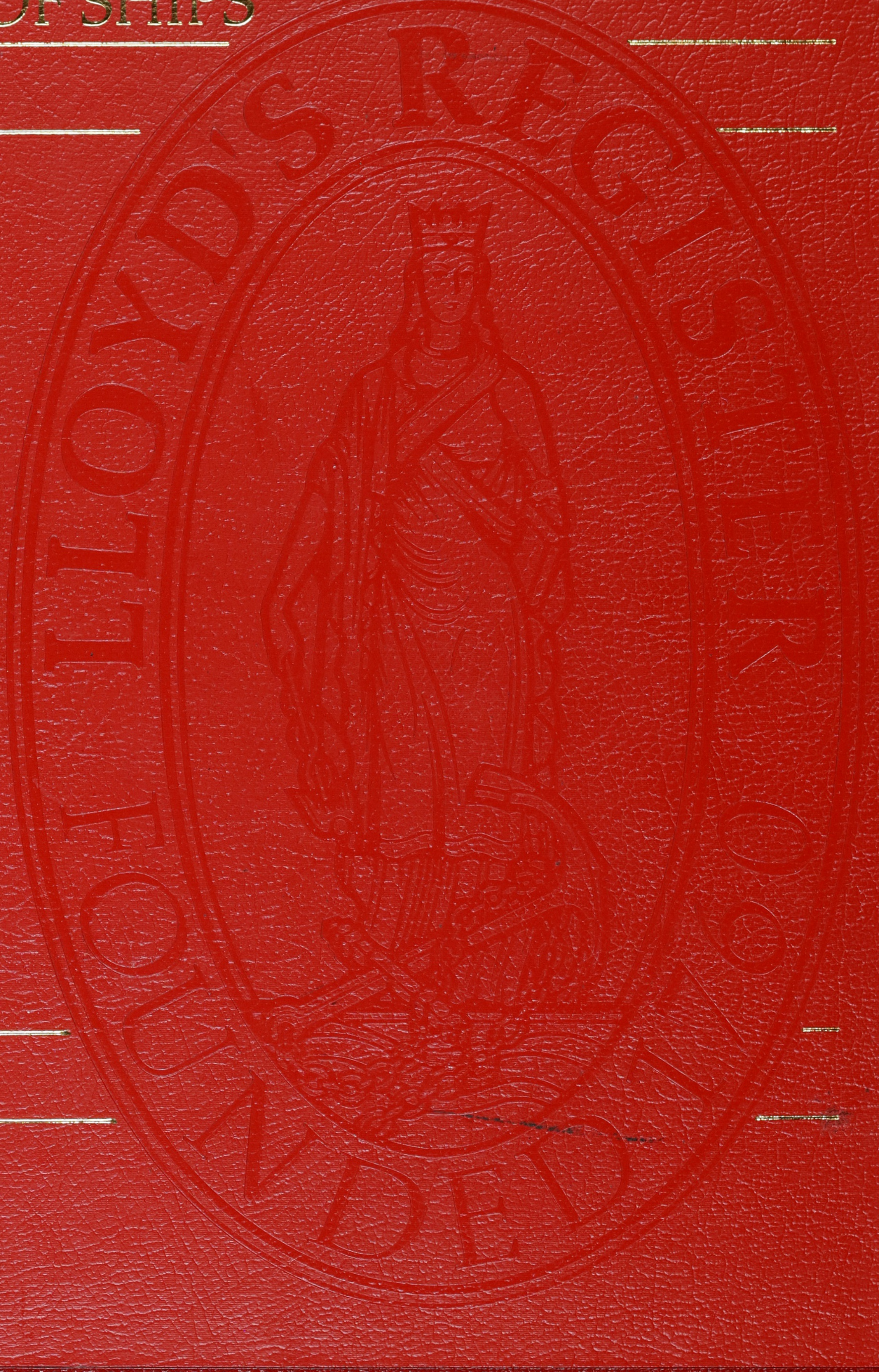
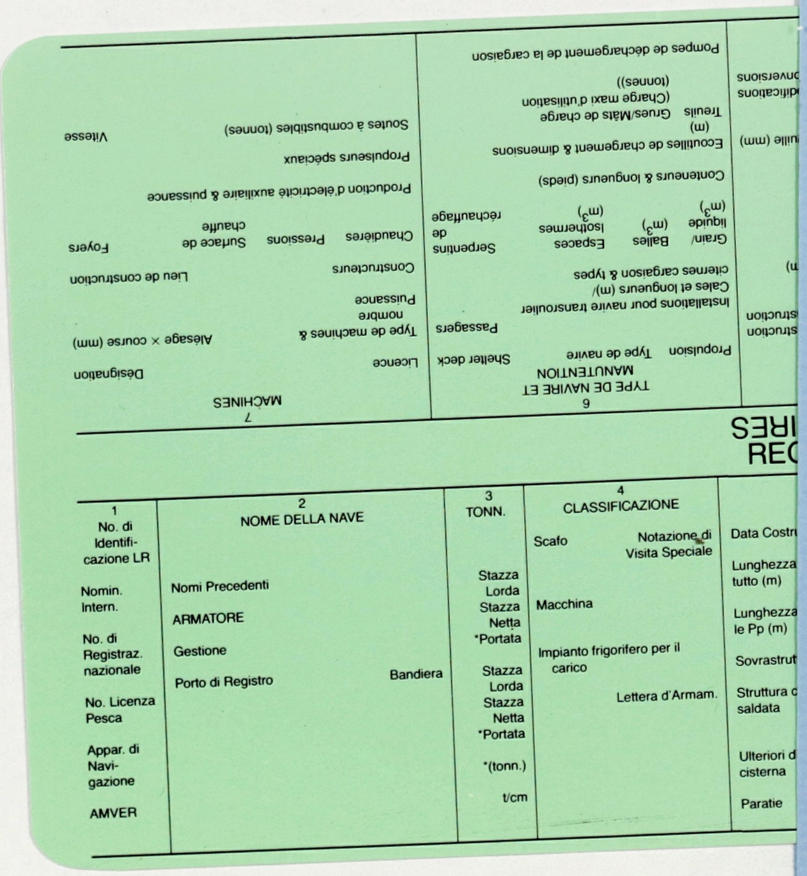
REGISTER OF SHIPS

1991–92

A-G


LLOYD'S REGISTER
FOUNDED



1
No. di
Identifi-
cazione LR

Nomin.
Intern.

No. di
Registraz.
nazionale

No. Licenza
Pesca

Appar. di
Navi-
gazione

AMVER

2
NOME DELLA NAVE

Nomi Precedenti

ARMATORE

Gestione

Porto di Registro

Bandiera

3
TONN.

Stazza
Lorda
Stazza
Netta
*Portata

Stazza
Lorda
Stazza
Netta
*Portata

*(tonn.)

t/cm

4
CLASSIFICAZIONE

Scafo

Notazione di
Visita Speciale

Macchina

Impianto frigorifero per il
carico

Lettera d'Armam.

Data Costr

Lunghezza
tutto (m)

Lunghezza
le Pp (m)

Sovrastrut

Struttura c
saldata

Ulteriori d
cisterna

Paratie

RES
REC

6
TYPE DE NAVIRE ET
MANUTENTION

Propulsion
Type de navire
Shelter deck
Passagers

Installations pour navire transroulier
Cales et longueurs (m)/
citernes cargaison & types

Grain/
liquide
(m^3)
Balles
(m^3)
Espaces
Isothermes
(m^3)
Serpentins
de
réchauffage

Conteneurs & longueurs (pieds)

Ecoutilles de chargement & dimensions
(m)

Treuils
Grues/Mâts de charge
(Charge maxi d'utilisation
(tonnes))

Pompes de déchargement de la cargaison

7
MACHINES

Licence
Désignation

Type de machines &
nombre
Puissance
Alésage × course (mm)

Constructeurs
Lieu de construction

Chaudières
Pressions
Surface de
chauffe
Foyers

Production d'électricité auxiliaire & puissance

Propulseurs spéciaux

Soutes à combustibles (tonnes)
Vitesse

struction
struction

m)

uille (mm)

difications
onversions

GISTER OF SHIPS

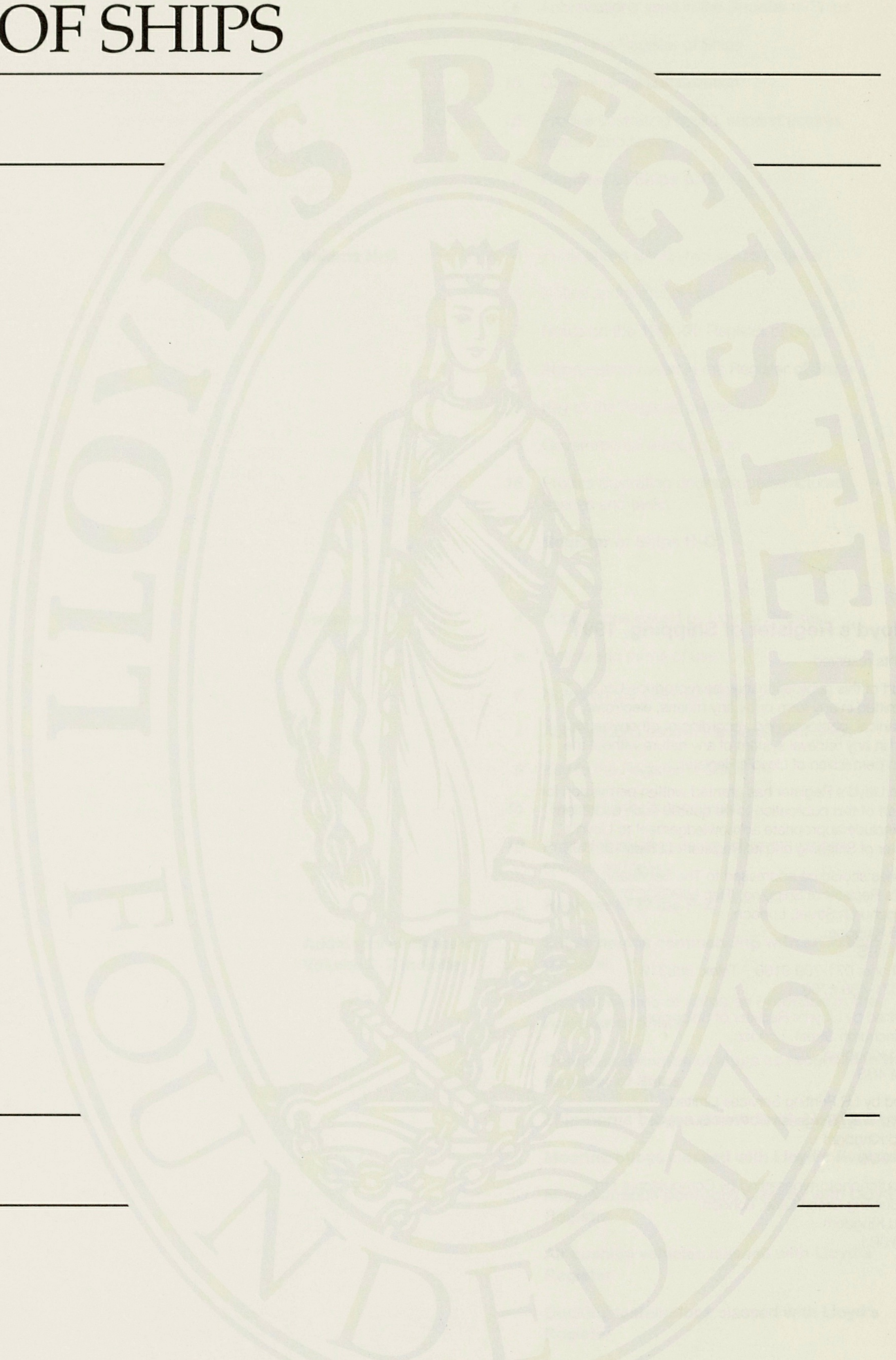
91-92

C

1*

REGISTER OF SHIPS

1991-92


LLOYD'S REGISTER
FOUNDED 1760

A-G

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Additional sections in Volume P-Z include

Ship's names commencing with an Arabic numeral

Former names of ships as recorded in the Register of Ships

Compound names of ships as recorded in the Register of Ships

Ship-borne barges classed with Lloyd's Register

Mooring buoys classed with Lloyd's Register

Miscellaneous pontoons classed with Lloyd's Register

Air cushion vehicles classed with Lloyd's Register

Docking installations classed with Lloyd's Register

Register Books and Statistical Publications

issued by the Committee of Lloyd's Register of Shipping

Register of Ships

Published annually in July (in three volumes A-G, H-O and P-Z) the Register contains the names, classes and general information concerning the ships classed by Lloyd's Register of Shipping (including the British Corporation Register); also particulars of all known self-propelled sea-going merchant ships in the world with a gross tonnage of 100 and above.

Volume 3 includes information covering former names of ships, compound names of ships, Lloyd's Register classed ship-borne barges, mooring buoys, miscellaneous pontoons, air cushion vehicles and docking installations.

The Register is kept up to date by means of cumulative monthly Supplements containing changes of name, ownership, flag, tonnage, etc. for all ships, together with a cumulative list of new ships not recorded in the Register itself. Also included is a Classification Survey Dates section containing the latest survey records for all Lloyd's Register classed ships. The Supplement will be issued for the eleven months August 1991 to June 1992.

A **Weekly List of Alterations** to the Register of Ships is also published.

List of Shipowners

Published annually in September this volume contains a list of owners and managers of the ships recorded in the Register with their fleets, postal addresses, telephone numbers, telefax numbers, telex numbers and cable addresses. Managing agents, not recorded in the Register of Ships, are shown together with ships for which they act and are cross-referred to owners.

Nine cumulative monthly supplements will be issued from October 1991 to June 1992.

Statistical Tables

Widely recognised as the authoritative source of worldwide merchant fleet statistics, this annual publication is based on the 77,000 entries in the Register of Ships. The Tables include analyses by flag, size, age and ship-type. There are also time series tables for the merchant fleets (1924-1991), ships launched and completed (1974-1990) and ships totally lost and broken up (1984-1990).

Casualty Return

Published annually in June, the Casualty Return comprises statistical summaries of all merchant ships totally lost or reported broken up during the previous calendar year. Brief details of all the ships included in the above summaries are also given, together with details of incidents and disposal.

Register of Classed Yachts

Published annually, this Register contains full particulars of yachts currently holding the Society's class, together with records of periodical surveys carried out. Names and addresses of owners are also included.

Register of Offshore Units, Submersibles and Underwater Systems

Published annually in October, the sections include units in existence and under construction and contain mobile drilling rigs able to operate in at least 50 feet of water, former names of mobile drilling rigs, submersibles, underwater systems (where classed with Lloyd's Register), selected work units (ships, barges and platforms used for offshore construction, maintenance, pipelaying, heavy lifting, firefighting and submersible and diving support) and former names of work units. Also included is a list of owners' names, addresses, telex, telephone and telefax numbers, for owners of equipment in these sections together with a section which includes owners and managers of offshore support ships with their addresses, telex, telephone and telefax numbers, listing the ships owned or managed by them. Further details of these vessels may be found by reference to the Register of Ships.

Maritime Guide

Published annually in February, the Maritime Guide includes sections on dry and wet docks, a gazetteer, maps, postal and telecommunication addresses, call signs (indexed to ship name), shipbuilders with names of existing ships built by them, shipbuilders, marine enginebuilders and boilermakers listed by country and addresses of marine insurance companies.

Merchant Shipbuilding Returns

A quarterly statistical summary of world shipbuilding for all self-propelled merchant ships of 100 gross tonnage and above which are on order or under construction. Tables include analyses by country or build, size, ship-type and registration.

Annual Summary of Merchant Ships Completed

A statistical summary of world shipbuilding with tables covering completions and launches, based on similar criteria to the Merchant Shipbuilding Returns.

Shipyard Orders Weekly Report

A list of confirmed new orders reported during the week, showing selected items of information. Also included are sections on reported cancellations and completions.

Subscription and prices

Terms of subscriptions and prices are available from
The Secretary, (Ref: MIPG/MPMS)
Lloyd's Register of Shipping,
71 Fenchurch Street,
London,
United Kingdom
EC3M 4BS
Tel: 071-709 9166 Ext: 2752
Telex: 888379 Fax: 071-488 4796

Rule Books and other technical publications

issued by the Committee of Lloyd's Register of Shipping

Rules and Regulations for the Classification of Ships

These Rules contain:

Part
1 **Regulations** – Classification and periodical survey
3 **Ship Structures**
The basic structural philosophy of hull construction, longitudinal strength, aft end structures, superstructures, etc.
4 **Ship Structures**
Hull construction requirements for specific ship types, e.g. tugs, ferries, bulk carriers, oil tankers and container ships
5 **Main and Auxiliary Machinery**
Main and auxiliary machinery including shaft vibration and alignment; piping systems for oil and chemical tankers and steering gear.
6 **Control, Electrical, Refrigeration and Fire**
Automation and control systems, electrical systems, refrigeration systems and fire prevention systems.
7 **Other Ship Types and Systems**
Highly specialised ships to which the format of the rest of the Rules cannot easily be applied i.e., nuclear ships; ships with installed process plant; firefighting ships; dynamic positioning installed in ships; oil recovery ships; ship to shore ramps and linkspans; burning of coal in ships' boilers; positional mooring systems and thruster assisted positional mooring systems.

Rules for the Manufacture Testing and Certification of Materials (formerly Part 2)

Lists of Approved
- Manufacturers of Materials
- Recognized Proving Establishments
- Class 1 Welding Firms

Each Part of the above Rules may be obtained separately.

Rules for Yachts and Small Craft

Part
1 **Regulations**
Chapter
1 General Information
2 Classification Regulations
3 Periodical Survey Regulations for Yachts
4 Periodical Survey Regulations for Small Craft

2 **Hull Construction**
Chapter
1 General Requirements
2 Glass Reinforced Plastics
3 Steel and Aluminium Alloys
4 Wood and Composite
5 –
6 Hull Arrangements

3 **Machinery and Electrical Installations**
Chapter
1 General Requirements for the Design and Construction of Machinery
2 Main Propulsion Shafting and Propellers
3 Pumps and Piping Systems
4 Electrical Installations
5 Control Engineering Systems

Each Part of the above Rules may be obtained separately.

Rules for Inland Waterways Ships

EXTRACT NO. 1
Part 1
Regulations. Classification and periodical surveys

EXTRACT NO. 2
Part 2
Materials for Ships and Machinery Construction

EXTRACT NO. 3
Part 3
Ship Structures. Structural design, longitudinal strength, fore and aft end structure, bulkheads, superstructures, deckhouses, bulwarks, ship control systems.

Part 4
Ship Structures. General cargo ships, bulk carriers, container ships, ferries, ro-ro, passenger ships, oil and chemical tankers, liquid gas tankers, etc.

EXTRACT NO. 4
Part 5
Main and Auxiliary Machinery. Including oil engines, main propulsion shafting, torsional vibration of shafting, strengthening for navigation in ice, pressure vessels other than boilers, ship piping systems, piping systems for ships intended for the carriage of liquids in bulk.

EXTRACT NO. 5
Part 6
Control, Electrical and Fire. Control engineering systems, electrical installations, fire protection, detection and extinction.

Rules and Regulations for the Classification of Mobile Offshore Units
The *Rules* now appear in six parts contained in a substantial binder (included in the price).
Parts 1-4 available as one volume.

Part 1
Regulations – Classification and periodical surveys.

Part 2
Materials – Conditions for manufacture, survey and certification and requirements for high holding power anchors and special quality chain cable.

Part 3
Structure – Unit structural requirements, unit types, strength, mooring equipment and steering arrangements.

Part 4
Stability, Watertight/Weathertight Integrity and Corrosion Control – Requirements for stability, load lines, watertight and weathertight integrity, guard rails, bulwarks and corrosion control.

Parts 5 & 6 available as separate volumes.

Part 5
Main and Auxiliary Machinery – Main and auxiliary machinery including shaft vibration and alignment, piping systems, pressure vessels and steering gear.

Part 6
Control, Electrical, Hazardous Areas, Fire-fighting Units and Dynamic Positioning Systems – Control systems, electrical systems, hazardous areas, fire fighting units, and dynamic positioning systems.

Rules and Regulations for the Classification of Fixed Offshore Installations

Rules for Submersibles and Underwater Systems

Rules for Floating Docks

Rules for Refrigerated Stores, Container Terminals & Process Plant

Rules for Ships for Liquefied Gases

Rules and Regulations for the Construction and Classification of Ships for the carriage of Liquid Chemicals in Bulk

Code for Lifting Appliances in a Marine Environment

Container Certification Scheme

Requirements for Freight Container Securing Arrangements

MARPOL 73/78 Construction, Equipment and Surveys

Provisional Rules for the Classification of Shipborne Navigational Equipment

Provisional Rules for Ships with Integrated Fire Protection Systems (IFP)

Guidance Notes and Requirements for Air Cushion Vehicles

List of Approved Welding Consumables for use in Ship Construction

List of Approved Prefabrication Primers and Corrosion Control Coatings

LR Type Approval System

List of LR Type Approved Products

List of Approved Type Tested Circuit Breakers

List of Approved Type Tested Fuses

Refrigerated Stores and Container Terminals Classed with Lloyd's Register

International Register of Electrical Equipment Certified for Use in Flammable Atmospheres

Subscription and prices
Terms of subscriptions and prices are available from:
The Secretary, (Ref: MIPG/MPMS)
Lloyd's Register of Shipping,
71 Fenchurch Street,
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EC3M 4BS
Tel: 071-709 9166 Ext: 2752
Telex: 888379 Fax: 071-488 4796

Foreword

The details contained in the main body of the Register, which lists over 77,000 ships, are held on files within the Society's computer which allows the book to be computer typeset for faster publication. Further benefits include quicker updating, more complete information and a continuous process of checking the data within the Register.

The information published in this Register has been obtained from sources believed to be reliable, but the Society is unable to guarantee the accuracy of all details. The records of merchant ships registered in some countries are incomplete due to lack of official information.

All ships at present classed by Lloyd's Register of Shipping are listed in the Register. At the same time, every effort is made to obtain and publish accurate details of all other self-propelled seagoing merchant ships with a gross tonnage of 100 and above.

To obtain up-to-date information when using the Register, please be sure to consult the latest issue of the monthly Supplement and cumulative New Entries. For surveys on ships classed by Lloyd's Register, please refer to the Classification Survey Dates Section.

J. W. Hickman
Secretary

July 1991

Notice and terms of use

Neither Lloyd's Register of Shipping (hereinafter referred to as 'LR'), nor its officers, employees or agents shall be responsible or liable in negligence or otherwise howsoever in respect of any inaccuracy contained herein or omission herefrom.

Without derogating from the generality of the foregoing neither LR nor its officers, employees or agents shall be liable for any indirect of consequential loss caused by or arising from any inaccuracy herein or omission herefrom.

Notes on the 1991-92 Register of Ships

Column Headers
Headers in eight languages, to assist in reading particulars of a ship in the Register, will be found inside the front cover of the first volume.

Alphabetical order of ships
Ships' names commencing with an *abbreviation of a word,* e.g. DR. (Doctor) or ST. (Saint), are to be found listed in strict alphabetical order *immediately before* other ships whose names commence with the letters DRA or STA respectively.

Ships' names commencing with a *Roman numeral* are listed under the letter of the numeral, e.g. XXX ANIVERSARIO appears under letter X.

AMVER (Column 1)
Indicates that the vessel was a participant in the United States Coast Guard "Automated Mutual-Assistance Vessel Rescue System" during 1990.

Conversion Factors
1 tonne = 0,984 ton (British)
1 mm = 0,039 in
1 m = 3,281 ft
1 m^2 = 10,764 ft^2
1 m^3 = 35, 315 ft^3
°F = (1,8 x °C) + 32
1 kW = 1,341 hp (British) = 1,360 hp (metric)

Tonnes per centimetre immersion (Column 3)
The weight in tonnes required to immerse the hull by one centimetre at a particular draught.

Dimensions (Column 5)
Additional dimensions include the distance from bow to centre manifold, the diameter and the approximate height of the manifold above the upper deck.

Tanker details (Column 6)
Additional tanker information includes:
- Bow loading facility
- Stern discharge facility

Number of cargo pumps with total discharge capacity
Also recorded are details of cargo tank protection in terms of double bottom, double deck and double skin side.

Abbreviations used in the Register

† for fuller explanation see the Key

Abbreviation	Column No	Explanation
✠	4 & 7	Character symbols, figures and letters of class and equipment See Key, Column 4
★	4 & 7	
✠̅	4	
100	4	
A	4	
1	4	
N	4	
T	4	
OU	4	
a	4, 5 & 7	aft
AB	4	American Bureau of Shipping
a.c.	7	alternating current
A dk	5	Awning deck
(Adv)	4	† Advancement of Special Survey
A. Fr	6	A-Frame
alt	5	altered
(alu)	6	aluminium
APBH	5	After Peak Bulkhead
APT	4	After Peak Tank
Aux	6	Auxiliary
AuxB	7	† Auxiliary Boiler(s)
B	4 & 5	Bridge
B	6	† Bale capacity (in cubic metres)
(BB)	5	† Bulbous Bow
BC	4	British Corporation
BH	5	Bulkhead(s)
bhp	7	† brake horsepower
BK	5	Bar Keel
Box K	5	Box Keel
Bow/CM	5	Distance from bow to centre manifold
B. P.	5	Between Perpendiculars
BR	4	Bulgarski Koraben Registar
BS	4	† Classification symbols of the British Corporation
BS (Comp)	4	
bth	6	† Passenger berths
btm	5	bottom
BV	4	Bureau Veritas
c	5 & 7	centre
(c)	7	† Burning coal
C	4	† Diameter of wrought iron cable in sixteenths of an inch (British Corporation Rules)
C.	6	† Total carrying capacity of Containers
C	7	Compound expansion engines
CASPPR	4	Canadian Arctic Shipping Pollution Prevention Regulations
Cbn	6	† Passenger cabins
CBT	6	† Clean Ballast arrangements
CBT (LR)	6	
(cc)	4	† corrosion control
((cc))	4	
(CC)	7	Constant Current system
CCS	4	† Centralised Control System
(CCS)	4	Approval of control engineering equipment temporarily suspended
C. Dk	6	† Containers carried on Deck
C.Ho	6	† Containers carried in Hold(s)
Cell. Ho.	6	† Cellular Hold(s)
CG	4	Cargo gear on ships
CL	4	Cargo Lifts
Cmd.	5	† Commissioned
(C.mn.stl)	6	Carbon manganese steel
Cmpl.	5	† Completed
Coll	5	Collision
Coll Rdr	1	Collision Radar
Comb.	5	Combined
comb.	6	combined
Comp.	6	Composite construction
Comp	7	Composite (oil & ex. g) fired
Cont.	4	† Continuation of class
contr.	7	controllable
conv	5	converted/adapted (from)
COW	6	† Crude Oil Washing
COW (LR)	6	
(cr)	4	centre
Cr	6	† Cranes
CR	4	Cargo Ramps
CR	4 & 6	† Corrosion Resistant material
cs	6	† cargo segregation
CS	4	Continuous Survey of the Hull
CSD	6	Closed Shelter Deck Ship
CT	4	† Cubic Tonnage (British Corporation Rules)
Cy.	7	† Cylinders
cyl	6	cylindrical
D	6	† Drivers
D	7	Diagonal engines
DA	7	† Double Acting
db	7	† domestic boiler
DB	4 & 6	Double Bottom
d.c.	7	direct current
DD	6	Double Deck
D-E	6	Diesel-Electric
Der	6	† Derricks
Der/Cr	6	Derricks/Cranes
Df	1	Direction finder
Diam.	5	Diameter of manifold
disch.	6	discharge
dk	5 & 6	deck
Dk	5	Deck tank (for water ballast)
DK	5	Duct Keel
(d.o.)	7	† burning diesel oil
DP (AA)	4	Dynamic Positioning with fully redundant automatic control system
DP (AAA)	4	Dynamic Positioning with fully redundant automatic control system and emergency automatic control system
DP (AM)	4	Dynamic Positioning with automatic and centralised remote manual control system
DP (CM)	4	Dynamic Positioning with centralised remote manual control system
dr	7	double reduction (gearing)
DSRK	4	Deutsche Schiffs-Revision und Klassifikation GmbH
DSS	6	Double Skin Side
DT	4, 5 & 6	Deep Tank
DTs	4 & 5	Deep Tanks
E	7	† Engine(s)
e(ex. g)	7	exhaust gas economiser
econ	7	economiser
(EI)	4	† Equipment Incomplete (British Corporation Rules)
EL	4	† Equipment Letter
elec.	7	electric
Emy.	7	Emergency

Abbreviation	Column No	Explanation
ER	4 & 5	Engine Room
ER	6	† Engine Room
Esd	1	Echo sounding device
ESQ	4	Extra Special Quality steel cable
(ex. g)	7	exhaust gas (boilers)
f	4, 5 & 7	forward
F	5	Forecastle
fbd	4	† freeboard
FD	7	Forced Draught
FN	4	† Fee Numeral
FP	4	Flash Point
FPT	4	Fore Peak Tank
FSWR	4	Flexible Steel Wire Ropes
FW	5	† Fresh Water
fwd	2, 5, 6 & 7	forward
G.	6	† Grain capacity (in cubic metres)
G./Cr	6	Gantry/Cranes
Gc	1	Gyro-compass
gen.	7	generator(s)
GL	4	Germanischer Lloyd AG
GT	6	Gas Turbine
GT-E	6	Gas Turbo-Electric
H	5	† Houses on deck
H	7	Horizontal engines
Ha	6	† Hatchway(s)
HeCls. B	6	Heating Coils in Bunkers
HeCls. C	6	Heating Coils in Cargo Tanks
Ho	6	† Holds
Ho/Ta	6	Holds/Tanks
HP	7	High Pressure
HR	4	Hellenic Register of Shipping
hs	7	† heating surface (in square metres)
htr	7	heater
(hvf)	7	† Fitted for burning high viscosity fuel
HWH	7	Hot Water Heater
Hz	7	hertz
ICC	4	Integrated Computer Control
(i.f.o.)	7	intermediate fuel oil
IFP	4	Integrated Fire Protection
IGS	6	† Inert Gas System
IGS (LR)	6	
IGS	4	
(IGS)	4	Approval of inert gas system temporarily suspended
ihp	7	† indicated horsepower
In.	6	† Insulated capacity (in cubic metres)
incl.	5	including
ind	6	independent
IP	4	Integrated propulsion
IP	7	Intermediate Pressure
Irn	5	Iron
(irn)	6	iron
IRS	4	Indian Register
JR	4	Jugoslavenski Registar Brodova
KI	4	Biro Klasifikasi Indonesia
kn	7	† knots
KR	4	Korean Register of Shipping
kW	7	† kilowatts
L	6	Ramp length
L.	6	† Liquid capacity (in cubic metres)
LA	4	Lifting Appliance
Lake SS	4	Periodical survey of ship classed for Great Lakes service
Lch.	5	† Launched
len	5	lengthened
Lloyd's RMC	4	† Refrigerated cargo installation class
(Lloyd's RMC)	4	Lloyd's RMC class temporarily suspended
Lloyd's RMC (LG)	4	† Class for refrigerating equipment for dealing with boil-off gas on a liquefied gas carrier
(Lloyd's RMC (LG))	4	Lloyd's RMC (LG) class temporarily suspended
LMA	4	Lloyd's Manœuvring Assessment
LMC	4	† Machinery class
(LMC)	4	† Machinery class temporarily suspended
LNC	4	Lloyd's Navigational Certificate
LNC (A)	4	Lloyd's Additional Navigational Certificate
LNC (AA)	4	Lloyd's Navigational Certificate for Periodic One-Man Watch
LP	7	Low Pressure
LR	4	Lloyd's Register
L.S.O.	4	Loading Sequence Accelerated
L.S.T.	4	Loading Sequence Normal
Lwr	6	Lower
lwr	7	lower
m	4 & 5	midship
M	4	† Modified Special Survey
M	6	Motorship
MBS	4	† Machinery class (British Corporation Rules)
MBS$^{\mathbf{E}}_{\mathbf{B}}$	4	
Mchy	6	Machinery
M.Cr	6	Mobile Crane
M.E.	7	Main Engine
MH	5	Height of manifold above upper deck
N	4	† Equipment not required
NAuxB	7	† New Auxiliary Boiler(s)
NB	7	† New Main Boiler(s)
ND	5	New Deck
ND	7	Natural Draught
ndb	7	† new domestic boiler(s)
NE	7	† New Engine(s)
(Ni.stl)	6	Nickel Steel
NK	4	Nippon Kaiji Kyokai
NNR	7	New Nuclear Reactor(s)
NR	7	Nuclear Reactor
NS	5	No Sparring (cargo battens not fitted)
NV	4	Det Norske Veritas Classification A/S
NWTB	7	† New Water Tube Main Boiler(s)
nwtdb	7	† new water tube domestic boiler(s)
(o.f.)	7	† oil fuel or oil-fired boilers
OSD	6	Open Shelter Deck Ship
OSD/CSD	6	† Open & Closed Shelter Deck Ship
p or (p)	6 & 7	port
P	5	Poop
P	6	† Passengers
P	6	Paddle
PBH	5	Partial Bulkhead
PC	4	Cranes on Platforms
PCR	4	Performance Capability Rating
pd	7	per day
Pfd	1	Position fixing device

Abbreviation	Column No	Explanation
PL	4	Passenger Lifts
PL	6	Protective Location
PM$_{Ⓣ}$	4	Position Mooring
PMC$_{Ⓣ}$	4	Position Mooring in Close Proximity
PM	4	Position Mooring with Thruster assist
PMC	4	Position Mooring with Thruster assist in close Proximity
PR	4	Polski Rejestr Statkow
Prom dk	5	Promenade deck
pt	2, 4, 5 & 6	part
pv	4	† pressure/vacuum relief valve
Q	6	Quadruple screw
Q	7	Quadruple expansion engines
QA1 etc	2	† Management Quality Assured for Ship in questio
R	5	† Riveted
RAD	5	Raised After Deck
RCB	4	Registro Cubano de Buques
rcv	7	receiver
R dk	5	Raised deck
Rdr	1	Radar
Recmd.	5	† Recommissioned
Ref	6	Ship fitted with refrigerated cargo installation
Rest	4	† Restoration of class
rf	5	† rise of floor (or deadrise)
RFD	5	Raised Fore Deck
RI	4	Registro Italiano Navale
(r.l)	6	rubber lined
RNR	4	Registru Naval Roman
RoRo	6	Roll on-Roll off
RQD	5	Raised Quarter Deck
RP	4	Rinave Portuguesa
RS	4	Register of Shipping of the U.S.S.R.
RSD	5	Raised Shelter Deck
RT	1	Radio-Telephone
RTm	1	Radio-Telephone (medium frequency)
RTh	1	Radio-Telephone (high frequency)
RTv	1	Radio-Telephone (very high frequency)
RW	5	† Riveted and Welded
s or (s)	6 & 7	starboard
S	4	† Diameter of steel cable in sixteenths of an inch (British Corporation Rules)
S	6	Steamship
S	7	Simple expansion engine(s)
SA	7	† Single Acting
SatCom	1	Satellite Communication
SatNav	1	Satellite Navigation
SB	7	Single-ended Main Boiler(s)
SBP	6	† Steady Bollard Pull
SBT	6	† Segregated Ballast arrangements
SBT(LR)	6	
sc.	7	screw
S dk	5	Shelter Deck
SDS	6	SOLAS Damage Stability
SDS(LR)	6	
SF	5	Sparring Fitted (cargo battens or equivalent fitted)
sg	7	steam heated steam generator(s)
SG	4	† Specific gravity (relative density)
shp	7	† Shaft horsepower
SPM	4	Single Point Mooring
spt	7	† Superheater(s)
SQ	4	Special Quality steel cable
sr	7	single reduction (gearing)
SS	4	† Special Survey
(s.stl)	6	stainless steel
ST	5	Side Tank
stbd	4 & 7	starboard
(stl)	6	steel
Stl	5	Steel
Str.	6	Strengthened
STs	5	Side Tanks
S Turb	7	Steam Turbine(s)
S.W.B.M.	4	Still Water Bending Moment
SWL	6	Safe Working Load
SWR	4	Steel Wire Ropes
(Sy)	7	Synchronous system
t	5	tons (2240lb)
t	7	tonnes (1000kg)
T	4	Operation and equipment
T	5	Tonnes (1000kg)
T	6	Tapered hatchway, with narrower breadth
T	6	Twin Screw
T	7	Triple expansion engine
Ta	6	Tanks
T/cm	3	Tonnes per centimetre immersion
T/hr	6	Tonnes per hour
T-E	6	Turbo-Electric
teak s	5	teak sheathed (decks)
TEU	6	Twenty-foot equivalent units
Thw.	7	Athwartship
T.Mk	3	† Tonnage Mark
TOH	7	Thermal Oil Heater
Tr	6	Triple screw
tr	7	triple reduction (gearing)
TwD	4 & 5	'Tween Deck tank(s)
TwD	6	'Tween Deck space
U	7	Unaflow or Uniflow
U1 U2 U3 U4	4	† Grades of chain cable
U dk	5	Upper deck
UMS	4	† Unattended Machinery Spaces
(UMS)	4	Approval of control engineering equipment temporarily suspended
UnDk	5	Underdeck tank(s)
Upr.	5 & 6	Upper
upr	7	upper
V	7	volt
veg.	4	vegetable
vert.	6	vertical
(w)	6	wood
W	6	Traversable width of ramp
W	6	† Winches
WB	5	Water Ballast
W dk	5	Weather deck
WI	4	Wrought Iron cable
(WL)	7	Ward Leonard system
ws	5	wood sheathed (decks)
WT	5	Watertight
WTAuxB	7	Water Tube Auxiliary Boiler(s)
WTB	7	Water Tube Main Boiler(s)
wtdb	7	water tube domestic boiler(s)
ZC	4	Zianlian Chuen (China Classification Society)

Key to the Register of Ships

1 LR NUMBER	2 SHIP'S NAME	3 TONNAGE	4 CLASSIFICATION	5 HULL	6 SHIP TYPE/CARGO FACILITIES	7 MACHINERY
Call Sign Official No. Fishing No. Navigational aids AMVER	Former names Owners Managers Port of Registry Flag	Gross Net *Deadwt Gross Net *Deadwt *(tonnes) T/cm	Hull Special Survey Machinery Refrigerated cargo installation Equipment Letter Fee Numeral	Date of build Shipbuilders – Place of build Yard Number Length overall (m) Breadth extreme (m) Draught maximum (m) Length B.P. (m) Breadth moulded (m) Depth moulded (m) Superstructures (m) Decks Rivited/Welded Rise of floor (mm) Keel (mm) Alterations Additional tanker dimensions Bulkheads Water ballast Conversions	Propulsion Ship type Shelter deck Passengers Ro-Ro facilities Holds & lengths (m)/Cargo tanks & types Grain/Liquid (m³) Bale (m³) Insulated spaces (m³) Heating coils Containers & lengths (ft) Hatchways & sizes (m) Winches Cargo handling gear (SWL tonnes) Cargo discharge pumps	Design Designation No. & Type of engines Bore x stroke (mm) Power Enginebuilders Where manufactured Boilers Pressures Heating surface Furnaces Aux. electrical generating plant & output Special propellers Fuel bunkers (tonnes) Speed

1

LR number
A unique seven digit identification number printed in **bold type** which is used for data processing purposes, and which remains unchanged during the life of the ship.

Call sign
Signal letters or radio call sign assigned by the relevant national authority.

Official No.
The identification number assigned by the national authority.

Fishing No.
The identification number assigned by the national authority to ships engaged in the fishing industry.

Navigational aids and other equipment

CollRdr	Collision Radar
Df	Direction finder
Esd	Echo sounding device
Gc	Gyro-compass
Pfd	Position fixing device
Rdr	Radar
RT	Radio-Telephone
RTm	Radio-Telephone (medium frequency)
RTh	Radio-Telephone (high frequency)
RTv	Radio-Telephone (very high frequency)
SatNav	Satellite Navigation
SatCom	Satellite Communication

Satellite Communication Identity No.
The identification number and answerback assigned by the appropriate authority.

AMVER
Automated Mutual-Assistance Vessel Rescue System.

2

Former names
The figures following the former name of a ship indicate the year in which the change of name occurred. Former names are retained in the Register throughout the life of the ship, and an index to these names is included in the Register of Ships Subsidiary Sections.

Owners
The registered owners are recorded in **bold type.** The underlined letter in each owner's name indicates the letter under which the entry appears in the List of Shipowners.

Managers
The managers of the ships are recorded if desired. The underlined letter in each manager's name indicates the letter under which the entry appears in the List of Shipowners.

QA1	Quality Assured by Lloyd's Register to ISO 9002
QA2	Quality Assured by Lloyd's Register to ISO 9002 and the IMO guidelines on safety and pollution prevention
QA3	Quality Assured to Group of 5 code (ISMA code)

Port of Registry
A port printed in *italic type* is the home port of a ship and is shown where there is no port of registry.

Flag
Indicates national flag under which the ship normally operates.

China* indicates ships with home ports in China, Republic of (Taiwan).

3 (TONS)

Gross tonnage
The Gross Tonnage printed in **bold type** indicates that the ship has been measured in accordance with tonnage regulations adopted prior to the coming into force of the International Convention on Tonnage Measurement of Ships 1969 on 18th July 1982. This Gross Tonnage is broadly, the capacity in cubic feet of the spaces within the hull, and of the enclosed spaces above the deck available for cargo, stores, fuel, passengers and crew, with certain exceptions, divided by 100. Thus 100 cubic feet of capacity is equivalent to 1 gross ton.

The Gross Tonnage printed in *italic type* indicates that the ship has been measured in accordance with the requirements of the International Convention on Tonnage Measurement of Ships1969 and is derived by formula in accordance with those requirements.

Net tonnage
The Net Tonnage is derived from the corresponding Gross Tonnage printed in bold type by deducting spaces used for the accommodation of the master, officers, crew, navigation, and propelling machinery.

The Net Tonnage printed in *italic type* is derived by formula in accordance with the requirements of the International Convention on Tonnage Measurement of Ships 1969.

Deadweight
The weight in tonnes (1000 kg) of cargo, stores, fuel, passengers and crew carried by the ship when loaded to her maximum summer loadline.

Shelter deck ships
OSD/CSD in column 6 indicates that the ship is a shelter-decker have arrangements for facilitating ready conversion from the open to the closed shelter deck condition or vice-versa. In the open condition the greater part of the upper 'tween-decks space is exempt and not included in the tonnage; in the closed condition the upper 'tween-decks space is included and consequently the tonnages in the CSD condition are greater than in the OSD. When available, tonnages for both conditions are recorded in the Register, the lower (OSD) tonnages printed above the greater (CSD) tonnages.

T.Mk (Tonnage Mark)
T.Mk in column 3 indicates that the ship has a Tonnage Mark painted, in addition to the Load Line marks, on each side of the ship aft of the Load Line Disc. In its simplest form the Tonnage Mark is a horizontal line with an equilateral triangle standing vertex down on it.

In cases of this kind when two sets of tonnages are recorded the set of smaller tonnages applies when the ship is not loaded beyond the draught indicated by the horizontal line of the Tonnage Mark, and the set of greater tonnages applies when the ship is loaded deeper than that draught; the Load Line Disc is positioned higher on the ship's sides than the Tonnage Mark. The difference between the two sets of tonnages is in accordance with amended Tonnage Regulations now in force for some countries under which tonnages may be measured either excluding the greater part of the upper 'tween-decks space even without a tonnage hatch in the upper deck, or including the upper 'tween-decks space.

In other cases only one set of tonnages is recorded. In these the horizontal line of the Tonnage Mark on the ship's sides is level with the deepest load line; the ship may not therefore load beyond the draught indicated by the horizontal line of the Tonnage Mark. The tonnage is exclusive of the greater part of the upper 'tween-decks space and the draught is less than the maximum allowed under the Load Line Convention.

Ore/Oil carriers
Two gross and two net tonnages may also be recorded for a ship which is designed to carry either ore or oil cargoes.

Tonnes per centimetre immersion
The weight in tonnes (1000 kg) required to immerse the hull by one centimetre at a particular draught. The value shown in the Register is that corresponding to the maximum summer draught.

4 (CLASSIFICATION)

Classification symbols of Lloyd's Register of Shipping Hull and equipment

✠	This distinguishing mark denotes that the ship was constructed under the Society's Special Survey in compliance with the Society's Rules.
100	Character figure assigned to ships considered suitable for sea-going service.
A	Character letter assigned to ships which have been constructed or accepted into class in accordance with the Society's Rules and Regulations and which are maintained in good and efficient condition.
1	The character figure is assigned to: (a) Ships having on board, in good and efficient condition, anchoring and/or mooring equipment in accordance with the Rules. (b) Ships classed for special service, for which no specific anchoring and mooring Rules have been published, having on board, in good and efficient condition, anchoring and /or mooring equipment considered suitable and sufficient by the Society for the particular service.
—	This character symbol, in the position usually occupied by the figure **1**, is assigned to ships when the anchoring and mooring equipment is not in accordance with the requirements of the Rules but is considered to be acceptable for the particular service. This symbol no longer assigned.
N	Character letter assigned to ships on which anchoring and mooring equipment need not be fitted in view of their particular service.
T	Character letter assigned to ships which are intended to perform their primary designed service function only while they are anchored, moored, towed or linked and which have in good and efficient condition, adequately attached anchoring, mooring, towing or linking equipment which has been approved as suitable and sufficient for the inland service.
OU	Character letters assigned to offshore units classed with Lloyd's Register, assigned to self-propelled or non-propelled offshore units other than ships.
Cont. or Rest	Indicates continuation or restoration of class after the original term of years has expired. A number of years suffixed to the character, thus -8yrs, indicates the period of extension granted.
with freeboard with fbd	Signifies that the freeboard assigned is a condition of the ship's class. The scantlings of ships built since 1949 are based upon a specific draught and this notation is no longer assigned.

Classification symbols of the British Corporation (united with Lloyd's Register in 1949) Hull and equipment

*	Denotes that the ship was built under the supervision of the surveyors in accordance with the Rules of the British Corporation.
BS	Hull and equipment of iron or steel ships classed according to British Corporation Rules.
BS (Comp)	Hull and equipment of composite ships classed according to British Corporation Rules.
(EI)	Equipment incomplete. Indicates that the equipment of the ship is not in accordance with the full tabulated requirements.
with freeboard with fbd	Denotes that the hull has been built with modified scantlings and arrangements approved for service in any part of the world at the assigned freeboard. This notation was discontinued in 1947.

Descriptions and abbreviations used in classification notations

Service restriction notations will generally be assigned in one of the following forms but this does not preclude special consideration for other forms in unusual cases.

Protected waters service: Prior to 1978, this notation indicated that the ship was intended to operate only within protected waters of harbours, rivers, lakes and sheltered estuaries having a fetch of 6 nautical miles or less. The description of this service, as amended by the Society's Classification Regulations effective from January 1978, means that the ship is suitable for service in sheltered water adjacent to sandbanks, reefs, breakwaters or other coastal features, and in sheltered water between islands.

Extended protected waters service: This notation means that the ship is intended for service in protected waters and also for short distances (generally less than 15 nautical miles) beyond protected waters in reasonable weather.

('Fetch', 'sheltered water' and 'reasonable weather' are defined in the Society's Classification Regulations.)

Restricted service: This notation means that the ship is intended to operate in estuaries, harbours and/or adjacent waters, and also outside sheltered water but only for short distances (generally less than 15 nautical miles) and in reasonable weather. This notation is no longer assigned.

Specified coastal service: This notation means that the ship is intended for service along a coast, the geographical limits of which are indicated, and for a distance out to sea generally not exceeding 21 nautical miles, unless some other distance is specified for 'coastal service' by the Administration with which the ship is registered, or by the Administration of the Coast off which it is operating, as applicable.

Specified route service: This notation means that the ship is intended for service between two or more ports or other geographical features which are indicated.

Specified operating area service: This notation means that the ship is intended for service within one or more geographical areas as indicated.

Short international voyage: This expression means an international voyage in the course of which a ship is not more than 200 nautical miles from a port or place in which the passengers and crew could be placed in safety, and which does not exceed 600 nautical miles in length between the last port of call in the country in which the voyage begins and the final port of destination. This notation is no longer assigned.

Prior to 1948, the character figure **100** was not included in the class notation of ships intended for limited sea-going service.

Heavy Cargoes (i.e. ore etc.). When the scantlings and arrangements have been approved for the carriage of such cargoes a class notation 'Strengthened for heavy cargoes' is assigned. As from January 1978 this notation will continue to be assigned to general cargo ships and bulk carriers, where applicable, but in the case of ore or oil carriers the class notation 'ore carrier' or 'ore or oil carrier' will be assigned.

APT	After Peak Tank
B	Bridge
(cc)	An approved system of corrosion control fitted in association with reduced scantlings.
((cc))	When the (cc) notation is embraced by additional parentheses, this indicates that the approved system of corrosion control has not been maintained in an effective condition.
CG	Cargo gear on ships
CL	Cargo Lifts
CR	Cargo Ramps
CR	Corrosion Resistant material or special corrosion resistant linings. The suffix in parentheses indicates the type of material or lining.
(cr)	centre
DB	Double Bottom
DP(AA)	Dynamic Positioning with fully redundant automatic control system
DP(AAA)	Dynamic Positioning with fully redundant automatic control system and emergency automatic control system
DP(AM)	Dynamic Positioning with automatic and centralised remote manual control system
DP(CM)	Dynamic Positioning with centralised remote manual control system
DT	Deep Tank
DTs	Deep Tanks
DTa	Deep Tank aft
DTf	Deep Tank forward
DTm	midship Deep Tank
DTma	midship Deep Tank aft
DTmf	midship Deep Tank forward
ER	Engine Room
FP–°C	Flash Point in degrees Celsius
FPT	Fore Peak Tank
ICC	Integrated Computer Control
IFP	Integrated Fire Protection
IP	Integrated Propulsion
LA	Lifting Appliance
LMA	Lloyd's Manœuvring Assessment
LNC	Lloyd's Navigational Certificate
LNC(A)	Lloyd's Additional Navigational Certificate
LNC(AA)	Lloyd's Navigational Certificate for Periodic One-Man Watch
L.S.O.	Loading Sequence Accelerated
L.S.T.	Loading Sequence Normal
PC	Cranes on Platforms
PCR	Performance Capability Rating. This is a supplementary notation for directional Positioning Systems. The numbers in parentheses indicate rating numerals
PL	Passenger Lifts
$PM_{Ⓣ}$	Position Mooring
$PMC_{Ⓣ}$	Position Mooring in Close Proximity
PM	Position Mooring with Thruster assist
PMC	Position Mooring with Thruster assist in close Proximity
pv	pressure/vacuum relief valves for cargo tanks with positive setting where greater than 0,2 bar
SG	Specific Gravity (relative density) where greater tha 1,025
SPM	Single Point Mooring
S.W.B.M.	Still Water Bending Moment
TwD	'Tween Deck tank(s)
Ship Type 1 Ship Type 2 Ship Type 3	These notations are assigned to chemical tankers which comply with the relevant requirements of the Society's Rules and Regulations for the Construction and Classification of Ships for the Carriage of Liquid Chemicals in Bu incorporating the IMO International Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk, where an International Certificate of Fitness for the Carriage Dangerous Chemicals in Bulk is issued by the Society.
Ship Type 1* Ship Type 2* Ship Type 3*	These notations are assigned to chemical tankers which comply with the relevant requirements of the above named Rules, where th International Certificate of Fitness is to be issued b an Authority other than the Society. In such instances, an asterisk is appended to the Ship Typ to indicate that the ship survival capability and operational requirements of the IBC Code are not within the scope of the classification Rules.
Type A Type B Type C	Refer to chemical cargoes for the carriage of which the ship has been approved, listed on an appendage to the Classification certificate
Type I Type II Type IIA Type III Type IIIA Type IV Type V	These entries indicate compliance with the relevant requirements of the Society's Rules and Regulations for the Classification of Inland Waterways Ships intended for the Carriage of Liquids in Bulk. They incorporate the requirements contained in the United Nations Recommendations (A.D.N.) and the Central Rhine Commissions' Regulations (A.D.N.R.) concerning the Transport of Dangerous Goods on the Rhine.

Ice classification—degrees of strengthening for navigation in ic

Ice Class 1* Ice Class 1 Ice Class 2 Ice Class 3	For general service
1AS 1A 1B 1C 1D	For general service
AC1 AC1-5 AC2 AC3	For Arctic and Antarctic Service
ICE	For inland waters
Str. nav. ice	This notation is no longer assigned, except for trawlers, having been superseded by the Classes given above.
Ice Class A Ice Class B Ice Class C Ice Class D Ice strengthening Ice stiffening	Previously assigned to ships classed with the British Corporation

The ice classification is shown in parenthesis when it is temporarily suspended.

Special surveys

SS-with date	Special Survey. A record of any later Special Survey will be published in the monthly Supplement to the Register.
M-with date	Modified Special Survey, indicating that the ship has been surveyed for the appropriate Special Survey but repairs effected only for a limited period. The period for which the class is maintained follows the date.
CS-with date	Continuous Survey of the hull.
(Adv)-with date	As a result of a General Examination the date of Special date Survey previously assigned has been advanced to the date now shown, the ship having meantime been continuously laid up.
Lake SS	Periodical Survey of ship classed for Great Lakes service

Records of all periodical surveys will be found in the Classification Survey Dates Supplement.

Machinery

✠LMC	Notation assigned when the propelling and essential auxiliary machinery has been constructed, installed and tested under the Society's Special Survey and in accordance with the Society's Rules.
***LMC**	Notation assigned when the machinery and/or boilers were constructed to British Corporation class and installed in a ship classed with Lloyd's Register.
✠̄LMC	Notation assigned when the propelling and essential auxiliary machinery has been constructed under the survey of a recognized authority in accordance with Rules and Regulations equivalent to those of the Society and, in addition, the whole of the machinery has been installed and tested under the Society's Special Survey in accordance with Society's Rules.
LMC	Notation assigned when the propelling and essential auxiliary machinery has neither been constructed nor installed under the Society's Special Survey but the existing machinery, its installation and arrangement, have been tested and found to be acceptable to the Society.
(✠LMC) **(*LMC)** **(✠̄LMC)**	When the LMC class is shown in parenthesis, this indicates that the class has been temporarily suspended.
MBS	Machinery classed according to British Corporation Rules.
MBS★ **MBS✠**	Denotes that the machinery was built and installed under the supervision of the surveyors to the Rules of the British Corporation or of Lloyd's Register respectively.
$\mathrm{MBS}^{E✠}_{B\star}$	Machinery classed according to British Corporation Rules. Engines surveyed during construction by Lloyd's Register and boilers by British Corporation surveyors.
$\mathrm{MBS}^{E\star}_{B✠}$	Machinery classed according to British Corporation Rules. Engines surveyed during construction by British Corporation and boilers by Lloyd's Register surveyors.
UMS	This notation may be assigned to a ship classed with Lloyd's Register. It denotes that the ship can be operated with the machinery spaces unattended and that the control engineering equipment has been arranged, installed and tested in accordance with the Society's Rules.
(UMS)	When the **UMS** notation is shown in parenthesis, this indicates that approval of the control engineering equipment has been temporarily suspended
CCS	This notation may be assigned to a ship classed with Lloyd's Register. It denotes that the ship can be operated with the machinery spaces under continuous supervision from a centralised control station and that the control engineering equipment has been arranged, installed and tested in accordance with the Society's Rules.
(CCS)	When the CCS notation is shown in parentheses, this indicates that approval of the control engineering equipment has been temporarily suspended.

Refrigerated cargo installations

✠Lloyd's RMC	Denotes that the refrigerated cargo installation of a ship is classed with Lloyd's Register and has been constructed, installed and tested under the Society's Special Survey in accordance with the relevant requirements of the Society's Rules.
Lloyd's RMC	Denotes that the refrigerated cargo installation of a ship is classed with Lloyd's Register and that the installation has been found to be equivalent to Rule requirements and has been tested in accordance with the relevant requirements of the Society's Rules.
✠Lloyd's RMC (LG)	This notation is assigned to a liquefied gas carrier or tanker classed with Lloyd's Register in which reliquefaction or refrigeration equipment is approved and fitted for cargo temperature and pressure control, where the equipment has been constructed, installed and tested in accordance with the relevant requirements of the Rules.
Lloyd's RMC (LG)	This notation is assigned to a liquefied gas carrier or tanker classed with Lloyd's Register in which reliquefaction or refrigeration equipment is fitted for cargo temperature and pressure control, where the equipment has been found equivalent to Rule requirements and tested in accordance with the relevant requirements of the Rules.
(✠Lloyd's RMC) **(Lloyd's RMC)** **(✠Lloyd's RMC (LG))** **(Lloyd's RMC (LG))**	When the Lloyd's **RMC** class is shown in parentheses, this indicates that the class has been temporarily suspended.

Inert gas systems

IGS	This notation will be assigned to a ship classed with Lloyd's Register when the ship is intended for the carriage of oil in bulk, or for the carriage of liquid chemicals in bulk and is fitted with an approved system for producing gas and for inerting the cargo tanks in accordance with the requirements of the Society's Rules.
(IGS)	When the IGS notation is shown in parentheses, this indicates that approval of the inert gas system has been temporarily suspended.

Equipment Letter (EL)

A A† B*, etc.	Equipment Letters determined by the Society's Rules. These are followed by either the diameter and grade of chain cable on the ship or the length and diameter of the chain cable in metres and millimetres respectively and grade of chain cable.
(A) (A†) (B*), etc	The Equipment Letters are shown in parentheses when the actual equipment number permitted by the Rules differs from the calculated equipment number.
U1 U2 U3 U4	Grades of chain cable, other than wrought iron or mild steel fire-welded, as defined in the Society's Rules.
a b† c*, etc.	Equipment Letters previously determined by the Society's Rules, but no longer assigned. The diameter of the chain cable is recorded only when it differs from that corresponding to the Equipment Letter or when it is of special quality steel. The diameter is also recorded when wrought iron chain cable of Grade 1a is fitted and this is qualified by the letters 'WI'.
(a) (b†) (c*), etc.	The letters in parentheses are employed to determine the fees for Special Surveys on the hill and are not Equipment Letters. If there is no letter in parentheses, the Equipment Letter is to be used for determining the fee for a Special Survey of the hull.
SQ	Indicates that the ship is provided with special quality steel cable. The letters will no longer be assigned since this quality of steel cable is referred to as Grade U2 in the Society's Rules.
ESQ	Indicates that the ship is provided with extra special quality steel cable. The letters will no longer be assigned since this quality of steel cable is referred to as Grade U3 in the Society's Rules.
FSWR or SWR	Indicates that the ship is provided with flexible steel wire ropes for use as towlines or mooring lines. The description of these ropes has been amended to steel wire ropes in the Society's Rules.
WI	Indicates that the ship is provided with wrought iron cable.
C	Followed by a numeral or letter gives equipment identification according to British Corporation Rules, the numeral indicating the size of wrought iron cable in sixteenths of an inch. Where this notation is followed by the letter S and a second numeral, the latter indicates the diameter of steel cable in sixteenths of an inch.
CT	Followed by a number, indicates the cubic tonnage of the ship calculated from the formula in the British Corporation Rules (1947), which is used for determining fees and equipment.

Fee Numeral

FN	Followed by a number, indicates the numeral which is used to determine the fees for Special Survey and other hull classification survey fees.

Withdrawal of Class

'LR (or BC) class withdrawn—Owners request' indicates that when the Owners requested withdrawal of class from the Register Book, the rule requirements had up to that time been complied with.

'LR (or BC) class withdrawn' indicates that at the time of withdrawal of class from the Register Book, survey requirements had not been complied with.

'LR (or BC) class withdrawn—Reported defects' indicates that owing to reported defects, the ship was not entitled to retain her class in the Register Book.

Classification with other Societies

If a ship is classed with another Society, the initial letters of the Society are recorded as shown below. Where these letters are shown in parentheses, the indicates that the ship was previously classed with that Society.

AB	American Bureau of Shipping
BR	Bulgarski Koraben Registar
BV	Bureau Veritas
DSRK	Deutsche Schiffs - Revision und - Klassifikation GmbH
GL	Germanischer Lloyd AG
HR	Hellenic Register of Shipping
IRS	Indian Register of Shipping
JR	Jugoslavenski Registar Brodova
KI	Biro Klasifikasi Indonesia
KR	Korean Register of Shipping
NK	Nippon Kaiji Kyokai
NV	Det Norske Veritas Classification A/S
PR	Polski Rejestr Statkow
RCB	Registro Cubano de Buques
RI	Registro Italiano Navale
RNR	Registru Naval Roman
RP	Rinave Portuguesa
RS	Register of Shipping of the USSR
ZC	Zianlian Chuen (China Classification Society)

5 (HULL)

(HULL)
Following the conversion of imperial to SI units in the 1975-76 Register it is possible that measurements in metres can be inaccurate by up to 30 millimetres.

Date of build
For a ship built under the supervision of Lloyd's Register surveyors, the year and month recorded indicate the date of completion of the Special Survey during construction. For other ships, the year of completion of construction is shown.

When there has been a significant interval between the launching and the completion or commissioning of the ship two dates are recorded prefixed by Lch. and Cmpl. or Cmd. The abbreviation Recmd. means recommissioned.

Shipbuilders and place of build
This normally records the shipyard where the hull of the ship was built. When it is known that major sections of the hull have been constructed by other builders, their names are also recorded, but the entry of a single builder's name in no way implies that all of the hull has been fabricated in that yard.
The underlined letter indicates the letter under which the shipbuilder appears in the List of Shipbuilders.

Yard number
The shipbuilder's number(s) is shown for the hull section(s).

Overall length
The extreme length of the ship.
Bulbous bow (BB): When the overall length is followed by the notation (BB) this indicates that the ship has a bulbous bow and the overall length recorded includes any protrusion of that bow.

Registered length
If the overall length is not available, the registered length as given on the ship's Certificate of Registry, is recorded in *italics*, thus *124,62*.

Length B.P. (between perpendiculars)
The distance on the summer load waterline from the fore side of the stem to the after side of the rudder post, or to the centre of the rudder stock if there is no rudder post.

Extreme Breadth
The extreme breadth is the maximum breadth to the outside of the ship's structure and in paddle ships includes the paddle boxes.

Moulded breadth
The moulded breadth is the greatest breadth at amidships from heel of frame to heel of frame.

Maximum draught
In most cases this is the maximum summer draught amidships, but in some ships of special construction the maximum draught is at the after end, and this figure is recorded.

FW (fresh water): for ships employed on the Great Lakes and rivers, whose freeboards are assigned by Lloyd's Register, the summer draught in fresh water is inserted followed by the letters FW.

OSD/CSD ships: For such ships, as indicated in column 6, the summer draught in the open condition is recorded, followed by the draught in the closed condition.

Ships assigned tonnage marks: For ships to which tonnage marks have been assigned, as indicated in column 3, the draughts recorded are those at the tonnage mark and the summer (maximum) load line respectively.

Moulded depth
The moulded depth is the vertical distance at amidships from the top of keel to the top of the upper deck beam at side.

Superstructures (with lengths in metres)

B	Bridge
F	Forecastle
H	Houses on deck (sometimes shown with a tonnage capacity)
P	Poop
R dk	Raised deck
RAD	Raised After Deck
RFD	Raised Fore Deck
RQD	Raised Quarter Deck
RSD	Raised Shelter Deck
Upr	Upper

Decks

A dk	Awning deck
dk	deck
fwd	forward
Irn	Iron
Prom dk	Promenade deck
pt	part
S dk	Shelter deck
Stl	Steel
teak s	teak sheathed
U dk	Upper deck
ws	wood sheathed

Riveted/Welded

R	Riveted
RW	Riveted and Welded

When neither of these abbreviations is given it may be assumed that the ship's hull is welded throughout.

Rise of floor

rf	rise of floor (or deadrise). The height above the base line of the intersection of the line of bottom produced beyond the bilge at amidships with the normal to the base line at half-breadth from the centre line.

Keel

BK	Bar Keel
Box K	Box Keel
DK	Duct Keel
fwd	forward

Length from bow to centre manifold
The distance from the bow to the centre of the discharge manifold.

Diameter
The diameter of the largest discharge pipes.

Manifold height
The approximate height of the manifold above the upper deck.

Alterations

alt	altered
conv	converted/adapted (from)
len	lengthened
ND	New Deck
pt	part

Cargo battens

NS	No Sparring (cargo battens not fitted)
SF	Sparring Fitted (cargo battens or equivalent fitted)

Bulkheads and associated decks

A dk	Awning deck
APBH	After Peak Bulkhead
BH	Bulkhead(s)
Coll	Collision
PBH	Partial Bulkhead
S dk	Shelter deck
U dk	Upper deck
W dk	Weather deck
WT	Watertight

Water ballast

a	aft
BH	Bulkhead (tank)
btm	bottom
c	centre
Comb.	Combined
Dk	Deck (tank)
DT	Deep Tank
DTs	Deep Tanks
f	forward
incl.	including
m	midship
ST	Side Tank
STs	Side Tanks
T	Tonnes (1000kg)
t	tons (2240lb)
TwD	'Tween Deck tank(s)
UnDk	Underdeck tank(s)
WB	Water Ballast, followed by the total water ballast capacity

6 (SHIP TYPE/CARGO FACILITIES)

Description of ship
Unless otherwise stated, ships are of steel construction. Where higher tensile steel is extensively used in the main hull structure of a ship classed with Lloyd's Register, a suitable note is inserted below the description of the ship.

The description of the ship given in this column is not a Lloyd's Register classification notation. The information published in **bold type** on the first line indicates the basic type of the ship: the second line defines in more detail the known specific function of the ship. This information is obtained from sources which are believed to be reliable.

Aux	Auxiliary propulsion machinery	
D-E	Diesel-Electric	
GT	Gas Turbine	
GT-E	Gas Turbo-Electric	
M	Motorship	
P	Paddle	
Q	Quadruple screw	
S	Steamship	
T	Twin screw	
T-E	Turbo-Electric	
Tr	Triple screw	
Comp	Composite construction	
CBT (LR)	Clean Ballast arrangements certificated by Lloyd's Register in accordance with MARPOL 73/78	
CBT	Clean Ballast arrangements reported–not certificated by Lloyd's Register	
COW (LR)	Crude Oil Washing certificated by Lloyd's Register in accordance with MARPOL 73/78	
COW	Crude Oil Washing reported to be installed–not certificated by Lloyd's Register	
IGS (LR)	Inert Gas System fitted and approved in accordance with the requirements of Lloyd's Register's Rules	
IGS	Inert Gas System reported to be installed–not classed by Lloyd's Register	
PL	Protective Location	
SBT (LR)	Segregated Ballast arrangements certificated by Lloyd's Register in accordance with MARPOL 73/78	
SBT	Segregated Ballast arrangements reported–not certificated by Lloyd's Register	
SDS SDS(LR)	SOLAS Damage Stability	
Ref	Ship fitted with refrigerated cargo installation	
CSD	Closed Shelter Deck ship	
OSD	Open Shelter Deck ship	
OSD/CSD	A shelter deck ship which has arrangements for both the open and closed condition. (See note under Tonnages Column 3.)	
Mchy. aft Mchy. fwd	Machinery aft Machinery forward	When the position of the Engine Room notation (ER) follows the details of tanks, holds and/or hatchways, this indicates the machinery is fitted aft. In these instances the term 'Mchy. aft' is not published.
Str.	Strengthened	
Ice strengthened	This indicates that *at the time of construction* the ship was assigned an ice classification notation by a Classification Society. However, in the case of a ship at *present holding* the classification of Lloyd's Register, any valid ice classification notation assigned by this Society is instead recorded in column 4.	
CASPPR	Canadian Arctic Shipping Pollution Prevention Regulations.	

Number of passengers
The number of berths (bth), cabins (cbn), deck (dk) and drivers berths (bth D) are recorded separately.
Where individual categories are unknown, passengers (P) are recorded thus: 300P

Bollard Pull for Tugs/Supply Ships
SBP indicates that the ship has been issued with an LR Certificate confirming that the Steady Bollard Pull shown was achieved over a minimum duration of 5 minutes.

RoRo Facilities

Lane Length	Total maximum linear lane length in metres available for storage of vehicles/wagons.
Cargo Width	Maximum width of loadable cargo in metres.
Car height	Maximum deck head clearance between adjacent fixed or movable decks in metres.

6

(SHIP TYPE/CARGO FACILITIES) continued

Cars	Where applicable quoted figures are for a mix of vehicles. Not alternate loadings.
Lorries	
Trailers	
Rail Wagons	
Ramp Details	
L	Maximum length of ramp excluding flaps in metres.
W	Maximum traversable width in metres.
SWL	Highest combined weight the ramp can safely sustain in tonnes.
(p)	Port.
(s)	Starboard.

Tanker Facilities

Bow loading	Tanker fitted with a facility to load cargo over the bow, usually at an offshore mooring buoy.
Stern discharge	Tanker capable of discharging cargo over the stern.

Holds

Where possible, hold lengths are given in sequence forward to aft and are measured from bulkhead to bulkhead.

ER	Engine Room. Within the sequence of holds, the letters ER indicate the position of the engine room.
comb.	combined
DT	Deep Tank
Ho	Hold(s)
Lwr	Lower
p or (p)	port
s or (s)	starboard
TwD	'Tween Deck cargo space
Upr	Upper
G.	Grain capacity in cubic metres. The capacity of cargo spaces, measured to outside of frames, to top of ceiling and to top of beams, including hatchways. (Insulated spaces are not included.) For a part Container Ship the figure does not include spaces allocated to containers.
B.	Bale capacity in cubic metres. The capacity of cargo spaces, measured to inside of cargo battens, to top of ceiling and to underside of beams, including hatchways. (Insulated spaces are not included.) For a part Container Ship the figure does nor include spaces allocated to containers.
In.	Insulated capacity in cubic metres. In ships having refrigerated cargo installations the capacity is measured from the face of overhead, 'tween deck and tank top insulation lining, or the surface of 'tween decks where uninsulated; or from the face of brine pipes or air ducts; from the face of permanent cargo battens or air screens or air coolers or casings. Deductions are made for floor gratings which are part of the air circulation system, for pillars, stanchions and other fixtures which interfere with the cargo-carrying capacity, but not for loose or portable floor dunnage, or for portable bins or trays and their supports. The insulated spaces are not included in the grain and bale capacities.

Containers

For a Container or part Container Ship the following information is recorded and is given by the owner or is obtained from other sources which are believed to be reliable.

C.	Total carrying capacity in number and length(s) of laden containers. This information is only recorded when the separate numbers of laden containers carried in holds and those on deck are not available. This total capacity is also shown for a Lighter Carrier.	1. Inclusive of any refrigerated units. 2. Figures in parentheses indicate other lengths of containers a ship is fitted to carry. 3. All lengths are in feet.
C.Dk	Carrying capacity in numbers and length(s) of laden containers on weather deck.	
C.Ho.	Carrying capacity in numbers and length(s) of laden containers in holds.	
Cell.Ho.	Holds fitted with fixed cellguides for the carriage of laden containers	
C. Ro-Ro Dk	Carrying capacity in numbers and length(s) of laden containers on internal decks accessed by doors and ramps	
TEU	Carrying capacity expressed in number of twenty-foot equivalent units.	

Tanks

(alu)	aluminium
(C.mn.stl)	Carbon manganese steel
CR	Corrosion Resistant material or special corrosion resistant linings. The suffix in parentheses indicates the type of material or lining.
cs	Ship arranged for segregation of different cargoes (the number of segregations is given)
cyl	cylindrical
ind	independent
(Ni.stl)	Nickel steel
(r.l)	rubber lined
(s.stl)	stainless steel
Ta	Tanks (the number of tanks is given)
vert.	vertical
L.	Capacity of unspecified liquid cargoes in cubic metres. This is recorded as 98% of the total volume of the cargo carrying capacity, allowing 2% for expansion where known.
L. (gas)	Capacity in cubic metres of liquefied gas cargo, this is recorded as 100% of the total volume of the cargo carrying capacity.
L. (oil)	Capacity in cubic metres of oil cargo, this is recorded as 98% of the total volume of the cargo carrying capacity, allowing 2% for expansion where known.
HeCls. B	Heating Coils in Bunkers
ptB	part Bunkers
HeCls. C	Heating Coils in Cargo tanks
ptC	part Cargo tanks

Cargo Pumps

The number of cargo pumps is recorded together with the total discharge capacity expressed in tonnes of water per hour.

Hatchways

Weather deck hatchways only are recorded. The sizes are given in order, where possible, commencing at No.1 from forward. Measurements to the inside of coamings are recorded. Where two hatchways can be combined to form one large hatchway, only the combined size is given, and the two hatchways counted as one.
The total length is followed by the abbreviation comb. The material of hatch covers is recorded when known.

ER	Engine Room. Within the sequence of hatchways, the letters ER indicate the position of the engine room.
(alu)	aluminium
comb.	combined
Ha	Hatchway(s)
(irn)	iron
p or (p)	port
s or (s)	starboard
(stl)	steel
T	Tapered hatchway, followed by the measurement of the narrower breadth of this hatchway
(w)	wood

Winches, cranes and derricks

W	Winches (prefixed by the number of winches). Cargo winches only are recorded, and not those used for other purposes.
Cr	Cranes (followed by the number of cranes and, in parentheses, the stated safe working load in tonnes).
Der	Derricks (followed by the number of derricks and, in parentheses, the stated sage working load in tonnes).
Der/Cr	Derricks/Cranes (followed by the number of derricks/cranes, in parentheses, the stated safe working load in tonnes).
G.Cr	Gantry/Cranes (followed by the number of gantry/cranes, in parentheses, the stated safe working load in tonnes).
A.Fr	A-Frame (followed by the number of A-Frames in parentheses, the stated safe working load in tonnes).
M.Cr	Mobile Crane (followed by the number of mobile cranes in parentheses, the stated safe working load in tonnes).

7

(MACHINERY)

Engines

a.c.	alternating current
C	Compound expansion engines
(CC)	Constant Current system
Cy	Cylinders. The preceding figures indicate the number of cylinders and those which follow are the cylinder diameter and length of stroke.
D	Diagonal engines
DA	Double Acting. The number prefixed indicates the stroke cycle.
d.c.	direct current
dr	double reduction (gearing)
E	Engine(s) (refitted indicates that the engine(s) now fitted has been used previously either in the same or in another ship).
elec.	electric
Emy.	Emergency
gen.	generator(s)
H	Horizontal engines
HP	High Pressure
IP	Intermediate Pressure
kW	kilowatts
LP	Low Pressure
M.E.	Main Engine(s)
NE	New Engine(s). (The ✠ or * indicates that the engine(s) fitted at the date recorded were built under the supervision of the surveyors to the Rules of Lloyd's Register or of the British Corporation respectively.)
Q	Quadruple expansion engines
S	Simple expansion engines(s)
SA	Single Acting. The number prefixed indicates the stroke cycle.
sc.	screw
sr	single reduction (gearing)
S Turb	Steam Turbine
(Sy)	Synchronous system
T	Triple expansion engines
tr	triple reduction (gearing)
U	Unaflow or Uniflow
V	volt
(WL)	Ward Leonard system

Power

For engines classed in accordance with Lloyd's Register or British Corporation Rules, the power recorded is the total maximum designed shaft power approved. For steam reciprocating engines the indicated power is recorded. In ships not classed with the Society, the power recorded is the total maximum service power as reported by the owners or as obtained from other reliable sources.

In diesel-electric or turbo-electric machinery, the total shaft power of the oil engines or turbines is recorded, together with the rated power output and voltage of each electric generator and each electric motor.

bhp	brake horsepower (oil engines)
ihp	indicated horsepower (steam reciprocating engines)
kW	kilowatts
shp	shaft horsepower (turbines and electric motors)

Design

The engine design is recorded together with the designation of makers type where known.

Auxiliary electrical generating plant

The number of generators is given, followed by the rated power output and voltage, d.c. or a.c., of each generator and, in an a.c. installation, the frequency in hertz (Hz). These are listed in descending order of rated power output. Emergency sources of power and sets used solely for harbour purposes are not recorded.

Fuel bunkers

The capacity of the bunkers is recorded in tonnes (t), followed by an indication of the fuel for which the machinery is fitted. The tonnage of fuel used in one day is recorded thus: 4,5pd (per day). This information is as stated by the owners or as obtained from other reliable sources.

(c)	Burning coal
(d.o)	Burning diesel oil
(hvf)	Fitted for burning high viscosity fuel
(i.f.o.)	intermediate fuel oil
(o.f)	oil fuel

The coal capacity is the capacity of all permanent bunkers.
The oil fuel capacity is the capacity of all spaces, including double bottom spaces, which are permanently fitted for the carriage of oil fuel and which have permanent provision for its use on board.
The capacity of settling tanks is included.

7 **(MACHINERY)** continued

Special propellers

Special type propellers are recorded, i.e. directional, controllable pitch and athwartship thrust propellers. The fitting of propellers both forward and aft is also indicated. Bow and stern jet pumps are published when known.

Speed in knots

The speed recorded is that which the ship is stated to be capable of maintaining at sea in normal weather and at normal service draught.

Boilers

Information about boilers is recorded only for ships classed with Lloyd's Register or the British Corporation. All pressure values are shown in bar, as well as the equivalent pressure in kilogram-force per square centimetre or pound-force per square inch in parentheses. When details of boilers are recorded in parentheses thus: (AuxB 6,9 bar) (7 kgf/cm^2) this indicates that the boiler is temporarily out of use.

a	aft	
AuxB	Boiler(s) supplying steam to auxiliary services essential to the operation of the ship at sea; but not supplying steam to the main propelling machinery.	
c	centre	
Comp	Composite (oil & ex.g.) fired	
db	domestic boiler(s) supplying steam exclusively for non-essential services, i.e. for purposes not connected in any way with the operation of the ship at sea. Only recorded when working pressure and heating surface exceed 3,4 bar (3,5 kgf/cm^2) and 4,7 square metres respectively.	
e(ex.g)	exhaust gas economiser	
(ex.g)	exhaust gas (boilers)	
f	forward	
FD	Forced Draught	
hs	heating surface. The figure recorded is the total evaporation surface of boilers in square metres plus the total surface of superheaters plus half the surface of economisers and is used for calculating the fees for periodical surveys of water tube boilers. Where the figures are recorded in parentheses they may represent only the heating surface of the boilers.	
htr	heater	
HWH	Hot Water Heater	
bar	1 bar = 1,02kgf/cm^2 = 14.5lb/in^2	Working pressure of boilers
kgf/cm^2	kilogram-force per square centimetre	
lbf/in^2	pound-force per square inch	
lwr	lower	
NB	New Boiler(s). (The ✠ or ★ indicates that the boilers fitted at the date recorded were built under the supervision of the surveyors to the Rules of Lloyd's Register or of the British Corporation respectively.)	
NAuxB		
ndb		
NWTB		
nwtdb		
ND	Natural Draught	
NNR	New Nuclear Reactor(s)	
NR	Nuclear Reactor(s)	
(of.)	oil-fired boiler(s)	
p or (p)	port	
rcv	receiver	
s or (s)	starboard	
SB	Single-ended Boiler(s) for main propulsion	
sg	Steam heated steam generator(s) with working pressure	
Spt	Superheater(s). When recorded, the temperature is that of the steam at the outlet from the superheater(s) and the pressure is the working pressure at the superheater outlet.	
TOH	Thermal Oil Heater	
upr	Upper	
WTAuxB	Water Tube Auxiliary Boiler(s)	
WTB	Water Tube Boiler(s) for main propulsion	
wtdb	water tube domestic boiler(s)	

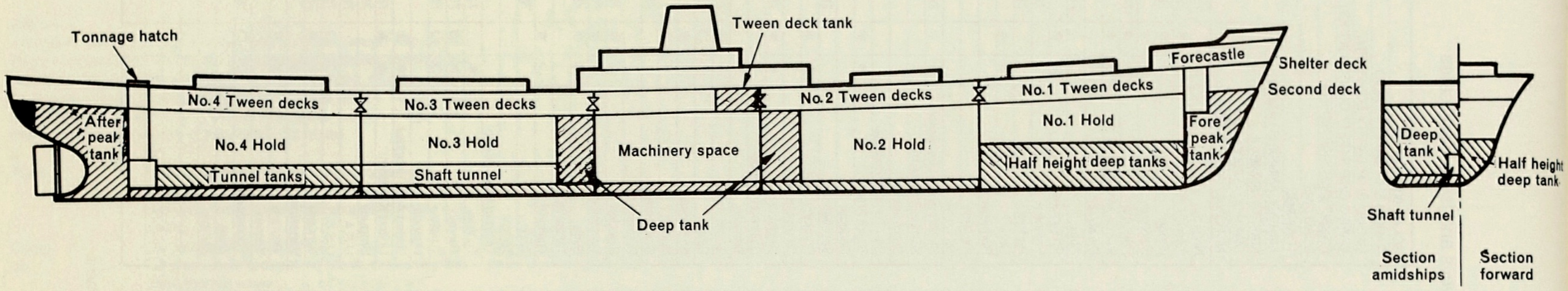
Governmental authorization

Authorizations granted to Lloyd's Register of Shipping by Governments to undertake Surveys and Issue Certificates

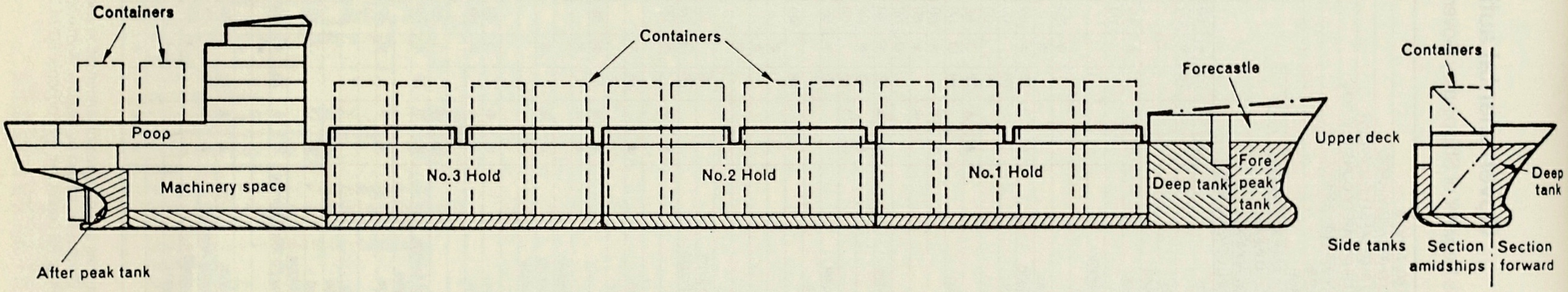
NATIONAL GOVERNMENT	MARPOL ANNEX I	MARPOL ANNEX II	MARPOL ANNEXES I AND II	TONNAGE		LOAD LINE		PASSENGER SHIP SAFETY	CARGO SHIP SAFETY CONSTRUCTION	CARGO SHIP SAFETY EQUIPMENT	CARGO SHIP SAFETY RADIO	SOLAS 60, 74 or 78
Abu Dhabi (U.A.E.)	✻	✻		✻	69	✻	66	✻	✻	✻	✻	78
Afghanistan												
Albania												
Algeria	✻	✻	78	✻	69	✻	66	✻	✻	✻	✻	78
Angola												
Antigua & Barbuda	✻	✻	78	✻	69	✻	66	✻	✻	✻	✻	78
Argentina					69		66	✻				78
Aruba	▲	▲	78		69	▲	66		▲	▲	▲	78
Australia	❍	✻	78		69	✻	66		✻			78
Austria			78	❍	69	✻	66		✻	✻	✻	78
Bahamas	✻	✻	78	✻	69	✻	66	✻	✻	✻	✻	78
Bahrain	✻	✻		✻	69	✻	66		✻	✻	✻	74
Bangladesh	✻	✻		✻	69	✻	66		✻			74
Barbados	✻	✻		✻	69	✻	66		✻	✻	✻	78
Belgium		▲	78		69	✻	66	▲	✻			78
Benin					69		66		✻			74
Bermuda	▲	▲	78	✻	69	✻	66		✻	▲	▲	78
Bhutan												
Bolivia												
Botswana												
Brazil	❍	❍	78	❍	69	❍	66		❍	❍	❍	78
British Virgin Islands	✻	✻		✻		✻			✻	✻	✻	
Brunei	✻	✻	78	✻	69	✻	66		✻	✻	✻	78
Bulgaria		❍	78	❍	69	❍	66			❍		78
Burkina Faso												
Burundi						✻			✻	✻	✻	
Cambodia												60
Cameroon							66					74
Canada				▲		✻	66					74
Cape Verde	✻	✻				✻	66		✻	✻	✻	74
Cayman Islands	▲	▲	78	✻	69	✻	66		✻	▲	▲	78
Central African Republic												
Chad												
Chile				❍	69	❍	66					74
China (mainland)			78	❍	69	❍	66		❍	❍	❍	78
Colombia	✻	✻	78	✻	69	✻	66		✻	✻	✻	78
Comoros												
Congo							66					74
Cook Islands	✻	✻		✻		✻		✻	✻	✻	✻	
Costa Rica				❍		✻						
Cuba	✻	✻		❍	69	✻	66	❍	✻	✻	✻	60
Cyprus	✻	✻	78	✻	69	✻	66	✻	✻	✻	✻	78
Czechoslovakia	✻		78	✻	69	✻	66		✻	✻	✻	78
Denmark	❍	❍	78		69	✻	66		✻	❍	❍	78
Denmark (D.I.S.)	❍	❍	78		69	✻	66		✻	❍	❍	78
Djibouti			78				66					74
Dominica												
Dominican Republic						✻	66	❍		✻	✻	74
Dubai (U.A.E.)	✻	✻		✻	69	✻	66	✻	✻	✻	✻	78
Ecuador			78				66	❍	❍	❍	❍	74
Egypt	▲	▲	78	❍		✻	66	▲				78
El Salvador												
Equatorial Guinea												60
Ethiopia	✻	❍		✻	69	✻	66	✻	✻	✻	✻	78
Fiji	✻	✻		❍	69	✻	66		❍	❍	❍	74
Finland	▲	▲	78		69	✻	66		▲	▲	▲	78
France			78		69	✻	66	❍				78
Gabon			78				66					74
Gambia												60
Germany			78		69		66		❍			78
Ghana				✻	69	✻	66		✻	✻	✻	78
Gibraltar	▲	▲	78	✻	69	✻	66		✻	❍	❍	78
Greece	❍	✻	78	✻	69	✻	66	▲	✻	✻	✻	78
Grenada												
Guatemala												74
Guernsey	❍			✻	69							
Guinea					69		66					74
Guinea Bissau												
Guyana												
Haiti				✻	69	✻	66	✻	✻	✻	✻	74
Honduras				✻		✻	66		✻	✻	✻	78
Hong Kong	✻	❍	78	✻	69	✻	66		✻			78
Hungary	❍		78		69	❍	66		✻	▲	▲	78
Iceland			78		69	✻	66		✻			78
India	▲	▲	78	❍	69	✻	66		▲			78
Indonesia			78	❍	69	✻	66			❍	❍	78
Iran	✻	✻		✻	69	✻	66	✻	✻	✻	✻	60
Iraq	❍	✻		✻	69	✻		❍	✻	✻	✻	74
Ireland				❍	69	✻	66		✻			78
Isle of Man	▲	▲	78	✻	69	✻	66		✻			78
Israel	▲		78	✻	69	✻	66	▲	✻	❍	❍	78
Italy	❍	❍	78		69	❍	66		❍	❍		78
Ivory Coast			78	✻	69	✻	66		✻	✻	✻	78
Jamaica						✻	66		✻			74
Japan			78		69		66					78
Jersey				✻		✻			✻	✻	✻	
Jordan				✻		✻			✻	✻	✻	74
Kenya				✻		✻	66	▲	✻	✻	✻	60
Kiribati												
Korea (North)			78		69							78
Korea (South)			78	❍	69		66		❍			78
Kuwait	✻	✻		✻	69	✻	66	❍	✻	❍	❍	78
Laos												
Lebanon	▲		78	✻		✻	66		▲	▲	▲	78
Lesotho												
Liberia	✻	✻	78	✻	69	✻	66	✻	✻	✻	✻	78
Libya	✻	✻		✻		✻	66	✻	✻	✻	✻	78
Liechtenstein												
Luxembourg	✻	✻		✻		✻		✻	✻	✻	✻	
Madagascar						✻	66					60
Malawi								✻				
Malaysia	✻	✻		❍	69	✻	66	▲	✻	❍	❍	78
Maldives	✻	✻		✻	69	✻	66		✻	✻	✻	74
Mali												
Malta	❍	❍		❍	69	❍	66	✻	✻	✻	✻	78
Marshall Islands	✻	✻	78	✻	69	✻	66	✻	✻	✻	✻	78
Mauritania							66					60
Mauritius	✻	✻		✻	69	✻	66	✻	✻	✻	✻	74
Mexico					69		66					78
Monaco					69	✻	66					74
Mongolia												
Morocco	✻	❍		❍	69	✻	66	✻	✻	✻	✻	74
Mozambique						✻			✻	✻	✻	
Myanmar (formerly Burma)	✻	✻	78	✻	69	✻	66		✻	✻	✻	78
Nauru				✻		✻		✻	✻	✻	✻	60
Nepal				✻		✻		✻	✻	✻	✻	
Netherlands	▲	▲	78		69	▲	66		▲	▲	▲	78
Netherlands Antilles	▲	▲	78		69	▲	66		▲	▲	▲	78
New Zealand				❍	69	✻	66		✻	❍	❍	78
Nicaragua				❍		✻		✻	✻	✻	✻	60
Niger												
Nigeria	✻	✻		✻	69	✻	66		✻			78
Norway	✻		78		69	✻	66		▲	▲		78
Norway (N.I.S.)	❍	✻	78	✻	69	✻	66		✻	❍	❍	78
Oman	✻	✻	78	✻	69	✻	66	✻	✻	✻	✻	78
Pakistan	✻	✻		❍		✻	66	▲	✻			78
Panama	✻	✻	78	✻	69	✻	66	✻	✻	✻	✻	78
Papua New Guinea	✻	✻		✻		✻	66	✻	✻	✻	✻	74
Paraguay												60
Peru			78		69		66					78
Phiippines	✻	✻		❍	69	✻	66		❍	❍	❍	74
Poland			78	❍	69		66					78
Portugal			78	▲	69	✻	66		❍			78
Qatar	✻	✻		✻	69	✻	66		✻	✻	✻	74
Romania					69	❍	66			❍		74
Rwanda												
St. Lucia												
St. Vincent & Grenadines	✻	✻	78	✻	69	✻	66		✻	✻	✻	78
Samoa (Western)							66					60
San Marino												
Sao Tome & Principe												
Saudi Arabia	✻	✻		✻	69	✻	66	✻	✻	✻	✻	78
Senegal						✻	66					60
Seychelles			78			✻	66		✻	✻	✻	78
Sharjah (U.A.E.)	✻	✻		✻	69	✻	66	✻	✻	✻	✻	78
Sierra Leone				❍		❍			❍	❍	❍	
Singapore	✻	✻	78	✻	69	✻	66	✻	✻	✻	✻	78
Solomon Islands												
Somalia				✻		✻	66	✻	✻	✻	✻	60
South Africa	❍	❍	78		69	✻	66	✻	✻			78
Spain	❍	❍	78		69	❍	66	❍	❍	❍	❍	78
Sri Lanka	✻	✻		✻		✻	66	✻	✻	✻	✻	74
Sudan	✻	✻		✻		✻			✻	✻	✻	74
Suriname			78			✻	66		✻	✻	✻	74
Swaziland												
Sweden	✻	✻	78		69	✻	66		▲			78
Switzerland	✻	✻	78	✻	69	✻	66		✻	✻	✻	78
Syria	❍	✻	78		69	✻	66		✻	❍	❍	60
Tanzania				✻		✻	66	✻	✻	✻	✻	
Thailand	❍	✻		❍		✻		❍	✻			74
Togo			78		69		66					78
Tonga				✻	69	✻	66		✻	✻	✻	74
Trinidad and Tobago				✻	69	✻	66	✻	✻	✻	✻	74
Tunisia	✻		78	✻		✻	66					78
Turkey	✻	❍	78	❍	69	✻	66		❍			74
Tuvalu	❍	❍	78	❍	69	❍	66		❍	❍	❍	74
Uganda						✻			✻	✻	✻	
United Arab Emirates	✻	✻		✻	69	✻	66	✻	✻	✻	✻	78
United Kingdom	▲	▲	78	✻	69	✻	66		✻	▲	▲	78
Uruguay			78	❍	69	❍	66					78
U.S.A.			78		69	❍	66					78
U.S.S.R.	❍	❍	78	❍	69	❍	66	❍	❍	❍	❍	78
Vanuatu	✻	✻	78	✻	69	✻	66		✻	✻	✻	78
Venezuela	✻			❍	69	✻	66					74
Vietnam	✻	✻				✻	66		✻	✻	✻	60
Yemen												
Yugoslavia	❍	❍	78		69	❍	66	❍	❍	❍	❍	78
Zaire				✻		✻	66		✻	✻	✻	60
Zambia						✻	66	✻	✻	✻	✻	60

✻ Society has complete authority to survey and to issue appropriate certificates. ❍ Society has some degree of authorisation and has acted on behalf of Government.
▲ Society has some degree of authorisation and has acted on behalf of the Government. Certificates issued by National Administration.
Dates indicate that Government has signed the relevant Convention(s), i.e. 73/78 MARPOL; 66 Load Line; 69 Tonnage; 60.74.78 SOLAS.

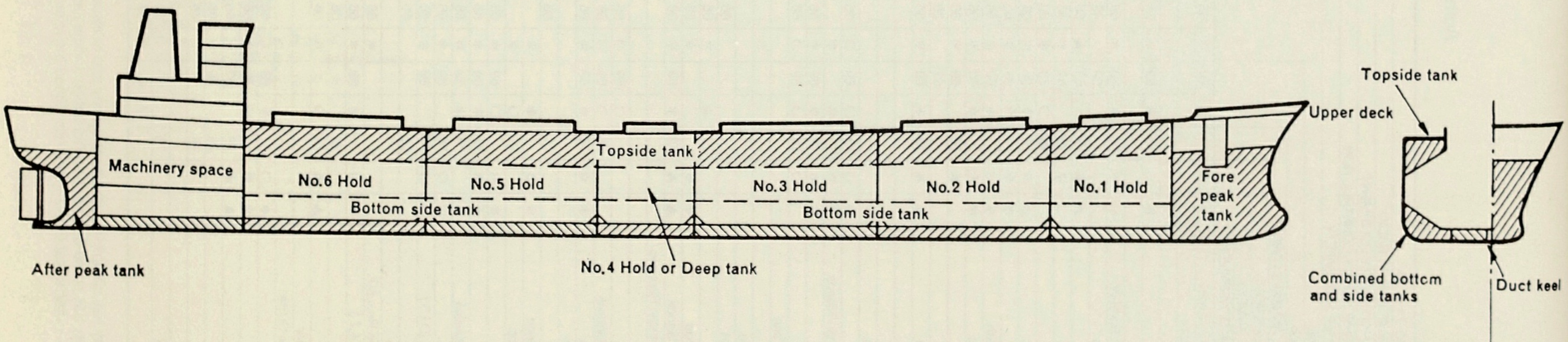
Profiles illustrating decks, superstructures, spaces and tanks


Tonnage hatch
Tween deck tank
Forecastle
Shelter deck
Second deck
No.4 Tween decks
No.3 Tween decks
No.2 Tween decks
No.1 Tween decks
After peak tank
No.4 Hold
No.3 Hold
Machinery space
No.2 Hold
No.1 Hold
Fore peak tank
Tunnel tanks
Shaft tunnel
Half height deep tanks
Deep tank
Deep tank
Half height deep tank
Shaft tunnel
Section amidships
Section forward

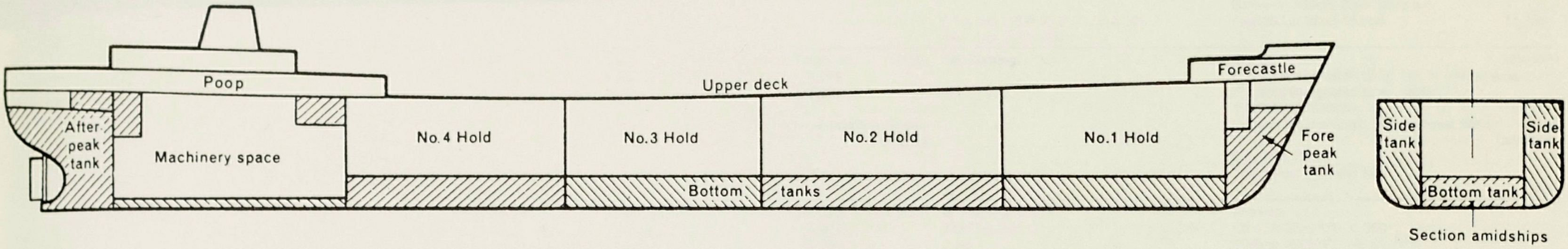
General Cargo Ship Coll BH & APBH to S dk 7 to 2nd dk WB4200T incl. DTma890T DTmf890T Tunnel tanks 400T UnDk a20T f20T


Containers
Containers
Forecastle
Containers
Poop
Machinery space
No.3 Hold
No.2 Hold
No.1 Hold
Upper deck
Deep tank
Fore peak tank
After peak tank
Deep tank
Side tanks
Section amidships
Section forward

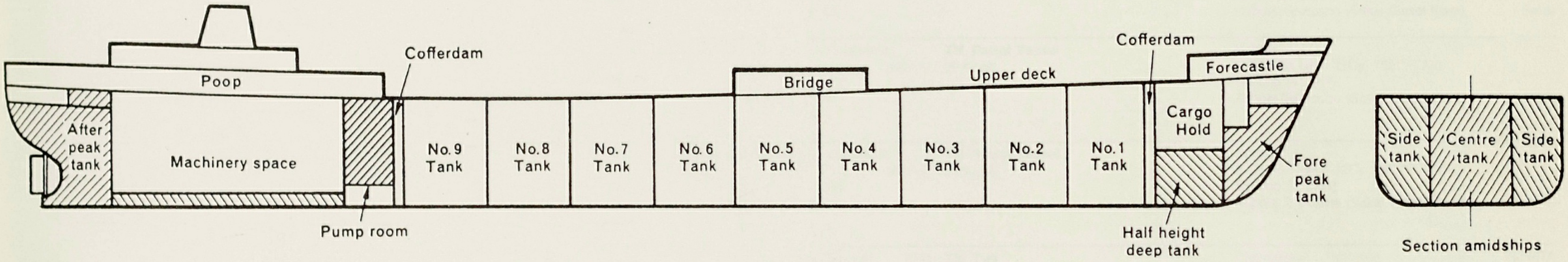
Container Ship 6BH WB2400T incl. DTf300T STs in Nos. 1 & 2 holds 1350T


Topside tank
Upper deck
Machinery space
Topside tank
No.6 Hold
No.5 Hold
No.3 Hold
No.2 Hold
No.1 Hold
Fore peak tank
Bottom side tank
Bottom side tank
After peak tank
No.4 Hold or Deep tank
Combined bottom and side tanks
Duct keel
Section amidships
Section forward

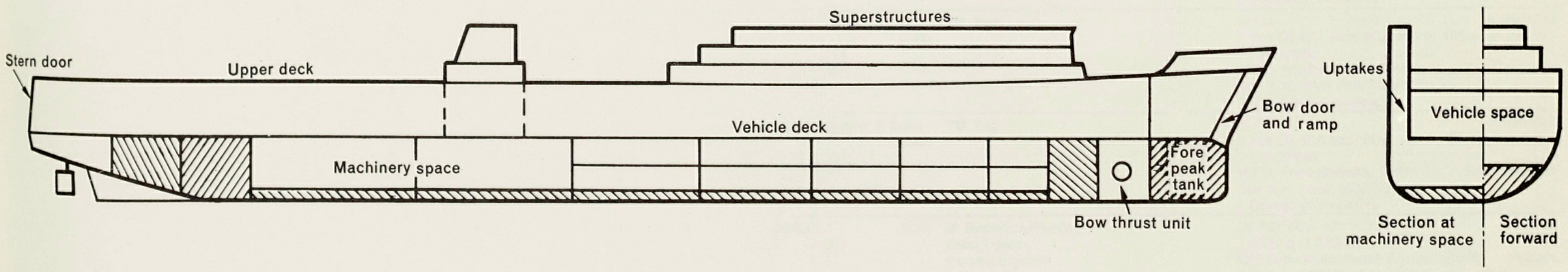
Bulk Carrier 8BH WB18000T incl. Topside tanks in holds 6000T & Comb. btm & STs in holds 8000T


Poop
Upper deck
Forecastle
After peak tank
Machinery space
No.4 Hold
No.3 Hold
No.2 Hold
No.1 Hold
Fore peak tank
Bottom tanks
Side tank
Side tank
Bottom tank
Section amidships

Ore Carrier 6BH WB10000T


Cofferdam
Cofferdam
Poop
Bridge
Upper deck
Forecastle
After peak tank
Machinery space
No.9 Tank
No.8 Tank
No.7 Tank
No.6 Tank
No.5 Tank
No.4 Tank
No.3 Tank
No.2 Tank
No.1 Tank
Cargo Hold
Fore peak tank
Pump room
Half height deep tank
Side tank
Centre tank
Side tank
Section amidships

Tanker 15BH WB20500T incl. 14500T in clean ballast tanks DTf3300T


Superstructures
Stern door
Upper deck
Vehicle deck
Machinery space
Bow door and ramp
Fore peak tank
Bow thrust unit
Uptakes
Vehicle space
Section at machinery space
Section forward

Ro Ro Cargo Coll BH to U dk 10 to 2nd dk WB350T incl. DTf90T

Register of Ships A-G

Place of build Yard Number Draught maximum (m) Depth moulded (m) m) Keel (mm) Alterations Conversions	6 SHIP TYPE/CARGO FACILITIES Propulsion Ship type Shelter deck Passengers Ro-Ro facilities Holds & lengths (m)/Cargo tanks & types Grain/Liquid (m³) Bale (m³) Insulated spaces (m³) Heating coils Containers & lengths (ft) Hatchways & sizes (m) Winches Cargo handling gear (SWL tonnes) Cargo discharge pumps	7 MACHINERY Design Designation No. & Type of engines Bore x stroke (mm) Power Enginebuilders Where manufactured Boilers Pressures Heating surface Furnaces Aux. electrical generating plant & output Special propellers Fuel bunkers (tonnes) Speed
sum (1427) 6,081 8,60	**M General Cargo** Ice strengthened 1 Ho 61,7 ER G.6 353 B.5 530 2 Ha (stl) (18,9 25,2 × 10,2) ER 4W Der 2(20) 2(5)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 160kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-15,0pd 14,25kn
'arren, RI (218) 3,079 3,69 chor-handling Supply Ship 89	**TM Fishing**	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW Thw. thrust propeller fwd 11kn
amburg (855) 4,071 4,73	**M Fishing** Side Trawler 2 Ho	Ansaldo Oil 4SA 6Cy. 370 × 560 900bhp (662kW) NE 61 S.A. Ansaldo Stab. Mecc. Genova 10,5kn
en, NJ (169) 4,02	**M Fishing** Side Trawler 1 Ho 10,6 2 Ha	Fairbanks, Morse Oil 2SA 5Cy. 355 × 430 575bhp (423kW) Fairbanks Morse & Co. Beloit, Wi
—Yokohama (597-2) 1,220 2,44	**TM Patrol Vessel** Mchy.aft	Kubota 2 Oil 4SA each 12Cy. 160 × 220 560bhp (412kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai
—Yokohama (597-1) 1,220 2,44	**TM Patrol Vessel** Mchy.aft	Kubota 2 Oil 4SA each 12Cy. 160 × 220 560bhp (412kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai
—Yokohama (632-1) 1,385 2,44	**TM Patrol Vessel** Mchy.aft	Kubota 2 Oil 4SA each 12Cy. 160 × 220 560bhp (412kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai
—Yokohama (632-2) 1,385 2,44	**TM Patrol Vessel** Mchy.aft	Kubota 2 Oil 4SA each 12Cy. 160 × 220 560bhp (412kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai
ardinxveld (774) 2,72	**TM Tug**	Caterpillar D398TA 2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 48kW Fuel 31,0t (d.o.) 11,25kn
ardinxveld (776) 2,72	**TM Tug**	Caterpillar D398TA 2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 48kW Fuel 30,5t (d.o.) 11,25kn
urg, N.S. ,92	**Wood M Fishing** Side-fishing	Cooper Bessemer Oil 6Cy. 330 × 405 600bhp (441kW) Cooper-Bessemer Corp. Grove City, Pa 12kn
'h Jonker & Stans (347) ,201 ,20	**TM Tug**	M.T.U. 6V396TC62 2 Vee Oil 4SA each 6Cy. 165 × 185 sr geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 74kW 380/220V 50Hz a.c. 2 Directional propellers
Jonker & Stans (348) ,174 ,20	**TM Tug**	M.T.U. 6V396TC62 2 Vee Oil 4SA each 6Cy. 165 × 185 sr geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 74kW 380/220V 50Hz a.c. 2 Directional propellers
h Jonker & Stans (349) 2,174 3,20	**TM Tug**	M.T.U. 6V396TC62 2 Vee Oil 4SA each 6Cy. 165 × 185 sr geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 74kW 380/220V 50Hz a.c. 2 Directional propellers
Wolgast (222) 4,801 6,81	**M Research/Fishing** Stern Trawler Ice strengthened 2 Ho 1W Der 1(4)	Oil 2SA 6Cy. 480 × 720 1 400bhp (1 030kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 1 × 216kW 1 × 120kW 1 × 60kW 390V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 12kn
SB. Corp.—San Francisco, Ca 6,51 3,38	**Wood M Fishing**	Oil 250bhp (184kW) Enterprise Engine & Foundry Co. San Francisco, Ca Fuel (d.o.)

6701761 WB6461 501922 Df Rdr RT	**A. B. WOOD II** ex Lord Reyleigh-72 ex Leo Jude **Cavanagh Leasing Corp.** Miami, Fl United States of America	**194** 132 —		**1965** Bishop SB. Corp.—Aransas Pass, Tx (12) 42,98 11,03 3,388 42,68 10,98 3,97 1 dk	**TM Research** Survey	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW 208V 60Hz a.c. 10kn
7631339 SUUT Esd Gc Rdr RT	**A. BAHGAT** **Suez Canal Authority** Port Said Egypt	**362** 0 265	✠**100A1** SS 6/86 tug ✠**LMC** EL H 332,0/24,0U2 FN 504	**1978**-1 Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (871) 36,17 11,54 3,410 33,51 11,00 4,02 1 dk rf 356 4BH WB31T	**TM Tug** Tractor	M.T.U. 16V652TB61 2 Vee Oil 4SA each 16Cy. 190 × 230 M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 3 × 134,5kW 380V 50Hz a.c. 2 Directional propellers Fuel 79,5t (hvf) 11kn
8311493 3ERE5 17185-87A Df Esd Gc Pfd Rdr RTv SatNav SatCom 1331354 AMVER	**A. C. ATOM** ex Toluma-89 **Forever Navigation S.A.** Panama Panama	*43 363* *27 649* 71 120 T/cm 68,9	NK (NV)	**1985** Uddevallavarvet AB—Uddevalla (331) 228,60 32,26 14,301 219,31 32,23 18,74 F 206,6 1 dk Bow/CM 116 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 16 Ta ER L.(oil) 90 973 HeCls. C 16 Cargo pumps total 5 118T/hr	B&W 4L80MCE Oil 2SA 4Cy. 800 × 2592 12 772bhp (9 395kW) Uddevallavarvet A/B Uddevalla Gen 2 × 740kW 440V 60Hz a.c. 15,75kn
6908840 332297 Esd RT	**A. D. VICTORIA** **Des Carey** *Port Adelaide, S.A.* Australia	**634** 483 —	✠**100A1** SS 5/87 dredger EL (I) 1"U2 FN 666	**1969**-8 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (81) 46,64 10,60 2,769 45,73 10,52 4,04 1 dk rf nil 4BH WB146t	**Dredger** Bucket Cr 1(3) Der 2(3)	Gen 1 × 300kW 1 × 20kW 240/415V 50Hz a.c.
7206043 Esd RT	**A. DE LIMA** **Visakhapatnam Port Trust** Visakhapatnam India	**1 003** 0 1 260	✠Classed LR until 23/4/76	**1972**-2 Garden Reach Workshops Ltd.—Calcutta (999) 63,81 13,95 2,998 58,93 13,56 3,81 RAD 12,2 RFD 13,5 1 dk rf nil	**TM Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft	Caterpillar 3 Oil 4SA each 6Cy. 137 × 165 geared to sc. shafts 1 095bhp (805kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 56kW 415V 50Hz a.c. 4 Directional propellers aft, 1 fwd
7431117 C6HA5 715365 Df Esd Gc Rdr RT	**A. E. S.** **Bangsbo Shipping Co. Ltd.** Nic Pedersen & Co. Nassau Bahamas	T.Mk **499** 323 1 280	BV	**1976** Frederikshavn Vaerft A/S—Frederikshavn (367) 76,61 12,27 3,658 68,03 12,20 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 180 B.2 884 2 Ha (stl) (18,9 19,2 × 8,0) ER 4W Der 4(5)	MaK 8M451AK Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 220V 50Hz a.c. 12kn
7028972 ELHY6 8245 Df Esd Gc Pfd Rdr RTh	**A. ELIZABETH** ex Vivi-88 ex Patricia-87 ex Norse Captain-79 **A.Elizabeth Ltd.** Pacific Carriers Pte. Ltd. Monrovia Liberia	**13 114** 9 361 22 353 T/cm 31,5	NV	**1970** Uddevallavarvet A/B—Uddevalla (231) 169,02 21,39 10,265 164,04 21,34 14,18 P 34,8 F 15,3 1 dk rf 64	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho 20,2 17,8 22,0 17,8 22,0 22,0 ER G.28 160 B.26 926 6 Ha (stl) (15,9 × 10,2) (11,2 14,4 11,2 14,4 13,7 × 10,6) ER Cr 6(8)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Uddevallavarvet A/B Uddevalla Gen 3 × 496kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 500,0t (hvf)-41,0pd 16kn
7902257 VC9968 392029 Df Esd Gc Pfd Rdr RT	**A. F. PIERCE** **Clearwater Atlantic Seafoods Inc.** Lunenburg, N.S. Canada	**294** 125 —		**1979** Ferguson Industries Ltd.—Pictou, N.S. (209) 33,66 8,08 3,661 28,99 7,94 4,30 1 dk	**M Fishing** Side Trawler Dredge Shellfish Mchy.aft	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
8139352 TC2975 4710 Rdr RTv	**A. FAIK AKAR** ex Akgul III-84 **Akar Yapi Malzemeleri Ticaret ve Sanayii A.S.** Istanbul Turkey	**498** 281 1 000		**1979** ....Istanbul 48,01 2,601 46,44 8,03 2,70 1 dk	**M General Cargo**	S.K.L. Oil 428bhp (315kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 8kn
6903981 VGXD 325749 Df Esd Gc Pfd Rdr RT	**A. G. FARQUHARSON** ex Texaco Chief-86 **Texaco Canada Inc.** Socanav Inc. Toronto, Ont. Canada	**5 038** 3 164 6 538	✠**100A1** SS 8/88 oil tanker Ice Class 2 ✠**LMC** EL U 1$\frac{13}{16}$"U2 FN 2769	**1969**-4 Collingwood Shipyards—Collingwood, Ont. (193) 122,13 16,82 6,693 112,71 16,48 8,08 1 dk rf nil Diam. 0,200 8BH WB921t incl. DTsf78t	**M Tanker** 15 Ta ER L.(oil) 8 631 3 Cargo pumps total 886T/hr	Fairbanks, Morse 2 Oil 2SA each 12Cy. 206 × 508 sr geared to sc. shaft 4 000bhp (2 942kW) Fairbanks, Morse (Canada) Ltd. Kingston, Ont. 3 WTAuxB 300lbf/in^2 (20,7bar) ✠ ndb 2/71 75lbf/in^2 (5,2bar) Gen 4 × 240kW 460V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 225,5t-9,0pd 13kn
7330002 EGDZ Pfd Rdr RT	**A. GAUDI** **Sociedad Anonima de Remolcadores** Vigo Spain	**204** 65 126	✠**100A1** SS 2/83 tug ✠**LMC** EL (c) $\frac{15}{16}$"U1 FN 364	**1974**-10 Enrique Lorenzo y Cia. S.A.—Vigo 32,21 8,62 28,96 8,08 4,47 RAD 1,3 1 dk rf 1295 BK 51 4BH WB7T	**M Tug** Fire-fighting	Alpha 14T23L-VO Vee Oil 4SA 14Cy. 225 × 300 reverse reduction geared to sc. shaft Cons. Echevarria Bermeo Gen 1 × 72kW 1 × 36kW 380V 50Hz a.c.
7401265 IXUY 761 Df Esd Gc Pfd Rdr RTm/h/v	**A. H. BARON BANFIELD** ex Unterweser 36-87 **Armamento D. Tripcovich S.p.A.** Trieste Italy	**995** 348 1 116	RI (GL)	**1975** Schichau-Unterweser A.G.—Bremerhaven (2262) 60,48 13,34 4,950 54,01 13,31 6,10 F 13,5 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	MaK 9M453AK 2 Oil 4SA each 9Cy. 320 × 420 sr geared to sc. shafts Atlas-MaK Maschinenbau Kiel Gen 3 × 360kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 673,0t (d.o.)-15,0pd 14,25kn
8028565 IWEF 236 Df Esd Gc Pfd Rdr RTm/v	**A. H. CAMOGLI** ex Edda Star-86 **Rimorchiatori Riuniti S.p.A.** Finarge - Finanziaria Armamento Genovese S.p.A. Bari Italy	T.Mk **1 082** 607 1 386	RI (NV)	**1982** Tronderverftet A/S—Hommelvik (49) 65,82 (BB) 13,54 5,114 55,81 13,50 6,66 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 11bth P Ice strengthened	MaK 12M453AK 2 Vee Oil 4SA each 12Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 611kW 3 × 244kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 691,0t (d.o.) 15kn
7805227 IXVX 260 Df Esd Gc Pfd Rdr RT	**A. H. ITALIA** ex Sira Giant-87 **Rimorchiatori Riuniti S.p.A.** Bari Italy	**1 596** 1 064 2 450	(NV)	**1979** Trosvik Verksted A/S—Brevik (128) 69,27 15,12 6,687 60,46 15,02 7,75 F - 1 dk rf 818	**TM Tug/Supply Ship** Deck Cargo Fire-fighting Oil Recovery Ice strengthened	Hedemora V18B/12 4 Vee Oil 4SA each 18Cy. 210 × 210 AB Hedemora Verkstader Hedemora Gen 2 × 800kW 1 × 135kW 440V 60Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 1 384,0t-30,0pd 17,5kn

8120545 IXUG 245 Df Esd Gc Pfd Rdr RTm/h/v	**A. H. PARAGGI** ex Lowland Strider-87 ex British Claymore-85 ex Balder Leith-84 **Finarge - Finanziaria Armamento Genovese S.p.A.** Bari Italy	T.Mk **533** 213 1 033 **1 322** 396 1 908	(NV) LR class withdrawn-Owners' request 28/3/89	**1983** Henry Robb Ltd.—Leith (532) 64,67 14,13 4,714/5,901 55,12 13,81 6,91 F 9,2 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	Polar 2 Vee Oil 4SA each 16Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts British Polar Engines Ltd. Glasgow Gen 2 × 664kW 2 × 244kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 794,0t (d.o.)-28,0pd 16kn
7312581 IKDF 1570 Df Esd Gc Rdr RT	**A. H. VARAZZE** ex Espero-90 **Finarge - Finanziaria Armamento Genovese S.p.A.** Napoli Italy	**454** 132 411	RI	**1973** Campanella Cantieri Navali S.p.A.—Savona (67) 40,01 10,49 4,558 36,00 9,99 5,01 1 dk	**M Tug** Pollution Control	Polar 2 Vee Oil 4SA each 8Cy. 250 × 300 geared to sc. shaft Nydqvist & Holm A/B Trollhattan 14kn
5000160 WA2089 238601 Df Gc Rdr RT	**A. J. McALLISTER** ex Rowen Card-47 ex Tamaha ex Rowen Card **McAllister Brothers Inc.** New York, NY United States of America	**196** 133 —	(AB)	**1939** Canulette SB. Co.—Slidell, La (983) *32,16* 7,68 3,877 32,01 7,62 4,17 1 dk rf 686 BK 152	**M Tug**	General Motors Vee Oil 2SA 16Cy. 216 × 254 reverse reduction geared to sc. shaft NE 60 General Motors Corp. La Grange, Illinois Gen 1 × 25kW Fuel 150,5t (d.o.)
8121094 ZROI 350902 Df Esd Gc Rdr RTm/v	**A. J. TER-MORSHUIZEN** **South African Transport Services** Cape Town/ Kaapstad South Africa	**83** 31 —	✠**100A1** South African coastal service ✠**LMC** EL 173,0/14,0 FN 179	**1982**-9 Hip Hing Cheung Shipyard Ltd.—Kowloon, Hong Kong (588) 24,29 5,67 1,107 21,01 5,30 3,20 1 dk rf - 5BH WBnil	**Reinforced Plastic TM Pilot Launch**	Cummins KTA-1150-M 2 Oil 4SA each 6Cy. 159 × 159 sr reverse geared to sc. shafts 940bhp (691kW) Cummins Charleston Inc. Charleston, SC Gen 2 × 47kW 400V 50Hz a.c. Fuel 3,5t (d.o.) 18kn
7109702 P3CU2 708320 Df Esd Gc Rdr RTm/h/v	**A. J. 1** ex Lucky Carrier-88 ex Rio Marapa-87 **New Yorker Shipping Co. S.A.** Limassol Cyprus	T.Mk **6 018** 2 937 9 314 **8 416** 5 455 10 232	BV ✠Classed LR until 20/8/82	**1972**-5 Union Naval de Levante S.A.—Valencia (123) 150,88 (BB) 21,65 7,621/8,252 138,64 21,61 12,02 F 15,3 3 dks rf nil DK in way of Nos. 2, 3 & 4 holds	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 18,9 19,2 7,0DTp,c,s 15,0 ER 24,7 8 TwD G.13 234 B.12 147 In.1 961 L.950 TEU 89 C. 89/20' 5 Ha (stl) (10,5 × 7,3) (11,2 11,2 × 8,2) (10,5 × 6,4) ER (11,9 × 8,2) 20W Cr 1(5) Der 1(50) 6(10) 10(5)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 10 500bhp (7 723kW) Ast. Espanoles S.A. Manises Works, Valencia Gen 3 × 304kW 1 × 184kW 380V 50Hz a.c. Fuel 213,0t (d.o.) 1 414,0t (hvf)-31,5pd 18kn
7046534 HSJI 331001147 Rdr RT	**A. K.** ex Bunker Spc VIII-90 ex Hinode Maru-82 **United Hi-Tech Electronic Equipment Co. Ltd.** Bangkok Thailand	**1 841** 961 3 883 T/cm 10,5	NK	**1970** Watanabe Zosen K.K.—Hakata (125) 85,10 14,03 5,489 79,96 14,00 6,38 P 19,8 F 8,8 1 dk RW Bow/CM 41 Diam. 0,300	**TM Tanker** 8 Ta ER L.(oil) 4 300 HeCls. C 4 Cargo pumps total 2 400T/hr	Fuji 6S27.5CH 2 Oil 4SA each 6Cy. 275 × 410 1 800bhp (1 324kW) Fuji Diesel Co. Ltd. Tateyama Gen 1 × 100kW 1 × 40kW 445V 60Hz a.c. Fuel 99,5t (d.o.)-8,0pd 8kn
5072864 362935 Df Rdr RTv	**A. KING I** ex King I-75 ex Cimbria-74 **M. F. Newman** Great Yarmouth United Kingdom	**293** 182 444	(GL)	**1951** Buesumer Schiffswerft W. u. E. Sielaff —Buesum 42,73 7,52 2,947 38,00 7,47 3,15 P 9,2 F 4,6 1 dk RW	**M General Cargo** 1 Ho ER G.620 B.566 1 Ha (17,9 × 5,0) ER	Deutz RVGM536 Oil 4SA 6Cy. 270 × 360 250bhp (184kW) Kloeckner Humboldt Deutz Koeln Fuel 15,0t (d.o.) 8,5kn
6614841 TAAI 4979 Df Esd Gc Pfd Rdr RTh	**A. O. ULUSOY** ex Glaciar Negro-81 **Ulusoy Shipping** Ulusoy Deniz Isletmeciligi A.S. Istanbul Turkey	**1 521** 838 1 877	(BV)	**1966** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (205) 81,72 11,46 4,998 79,41 11,04 6,51 2 dks RW	**M Refrigerated Cargo** 2 Ho ER In.2 395 2 Ha (stl) (19,6 9,8 × 4,9) ER 6W Der 1(15) 6(3)	MWM Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft 2 200bhp (1 618kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 260kW 380V Fuel (d.o.) 15kn
8321383 OXNX2 D-12898 Df Esd Gc Rdr RT	**A. P. MOLLER** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Dragor Denmark (DIS)	*28 010* *15 706* 50 600 T/cm 50,8	✠**100A1** SS 6/89 oil tanker (cc), Type C cargoes in cargo tanks in association with an approved list ✠**LMC** **UMS** **IGS** EL L† 632,5/70,0U3(a) FN 8679	**1984**-10 Odense Staalskibsvaerft A/S—Lindo (105) 182,58 (BB) 32,24 13,201 173,51 32,21 17,81 1 dk rf nil Bow/CM 94 Diam. 0,410 MH 2,1 11BH WB17385T incl. wing WB tanks 15877T	**M Tanker** Oil Chemical IGS(LR) pt higher tensile steel 13 Ta ER L.46 945 HeCls. C 4 Cargo pumps total 4 800T/hr	B&W 5L70MCE Oil 2SA 5Cy. 700 × 2268 12 236bhp (9 000kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 15,2kgf/cm^2 (15,0bar) AuxB (Comp) 10,1kgf/cm^2 (9,9bar) Gen 3 × 800kW 450V 60Hz a.c. Fuel 194,0t (d.o.) 1 638,0t (hvf)
5139181 WA5876 239778 RTm/h/v	**A. P. ST. PHILIP** ex H. S. Falk-65 **Bay Transportation Corp.** Tampa, Fl United States of America	**193** 90 —		**1940** Pusey & Jones Corp.—Wilmington, De (1077) 28,96 7,40 27,28 7,32 4,50 1 dk	**M Tug**	Alco Vee Oil 4SA 16Cy. 229 × 267 NE — American Locomotive Co. U.S.A.
6807632 RTv	**A. R. FORD** **The Maritime Services Board of New South Wales** *Sydney, N.S.W.* Australia	**199** — 98	✠Classed LR until 19/1/73	**1968**-8 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (78) 31,78 7,98 2,617 28,96 7,62 3,36 RAD 1,6 1 dk rf 381	**M Tug** Fire-fighting	Rolls Royce Vee Oil 4SA 8Cy. 168 × 184 Rolls-Royce Ltd. Shrewsbury Gen 3 × 26kW 415V 50Hz a.c. Controllable pitch propeller Fuel 30,5t (d.o.) 9kn
8117861 TC2742 5209 Df Esd Gc Rdr RT	**A. SARIAHMETOGLU** **Ufuk Deniz Gemicilik Kollektif Sirketi Muharrem Yildirim ve Ortaklari** Istanbul Turkey	**1 596** 1 205 3 360	AB	**1983** Torgem Gemi Insaat ve Sanayii Kollektif Sirketi—Istanbul (42) 82,50 14,03 5,450 74,53 6,61 P 12,5 F 6,1 1 dk	**M General Cargo** 2 Ho ER G.15 489 B.14 101 2 Ha (stl) ER Der 4(5)	Kromhout 9F/SW240 Oil 4SA 9Cy. 240 × 260 sr geared to sc. shaft 1 900bhp (1 398kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 148kW a.c. 1 × 48kW a.c. 12,5kn
8603377 UBMU M-42036 Df Gc Pfd Rdr RTv SatCom 1401323 UBMU	**A. SIBIRYAKOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	*6 395* *3 223* 7 850	RS	**1989** Stocznia Gdanska im. Lenina—Gdansk (B352/04) 131,60 7,000 122,00 19,30 8,80 1 dk	**M General Cargo** 4 Ho ER G.9 661 B.9 058 TEU 274 C. 274/20' 4 Ha (stl) (12,1 × 10,2) (12,1 18,8 18,8 × 15,2) ER Cr 4(12)	B&W 7L45GBE Oil 2SA 7Cy. 450 × 1200 6 376bhp (4 690kW) H. Cegielski Poland 15kn
8116025 639673 Esd Gc Pfd Rdr RT	**A. T. HIGGINS** ex Jack B. Rebstock-89 **E. N. Bisso & Son Inc.** New Orleans, La United States of America	**175** 110 —	AB	**1981** Theriot-MODEC Enterprises Inc.—Larose, La (209) 32,01 9,78 3,674 29,90 9,76 4,27 1 dk BK 51	**TM Tug**	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 12,5kn
8605208 GJGV 713022 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**A. V. KASTNER** **Gypsum Transportation Ltd.** London United Kingdom	*12 702* *4 947* 19 075 T/cm 29,0	✠**100A1** bulk carrier Ice Class 1D ✠**LMC** **CCS** EL E† 577,5/56,0U3(a) FN 5338	**1987**-11 Hyundai Heavy Industries Co. Ltd.—Ulsan (P044) 158,63 23,04 9,637 147,00 23,02 13,29 F 18,0 1 dk rf nil DK in way of Nos. 1-5 holds 9BH WB8509T incl. wing tanks 5634T, DK304T	**M Bulk Carrier** Self-unloader pt higher tensile steel DSS 5 Ho 11,0 18,0 18,0 18,0 17,0 ER G.17 107 5 Ha (stl) (9,7 13,5 13,5 13,5 12,0 × 15,0) ER	Sulzer 4RTA58 Oil 2SA 4Cy. 580 × 1700 7 680bhp (5 649kW) Hyundai SB. & Heavy Industries Ulsan AuxB (o.f.) 9,1kgf/cm^2 (9,0bar) e(ex.g) 11,7kgf/cm^2 (11,5bar) Gen 3 × 600kW 1 × 570kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 65,5t (d.o.) 297,0t (hvf)-22,0pd 15kn

7326843 HO6678 10038- PEXT1 Esd Gc Pfd Rdr RTm/h/v	**A.K. KHALID** ex GMC II Khalid-86 ex Damodar San Pedro-82 ex Harufuji Maru-77 **A. K. Khalid Co. Panama S.A.** Panama Panama	**457** 221 767	NK	**1973** Kishimoto Zosen—Kinoe (438) 63,20 10,04 3,912 57,00 10,00 6,51 P 17,7 F 7,4 2 dks	**M Refrigerated Cargo** Mchy.aft In.974 4 Ha (each 3,5 × 2,9) Der 4(3)	OSD Akasaka Oil 4SA 6Cy. 380 × 560 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW Fuel 33,5t (d.o.) 263,5t (hvf)-4,5pd	AH38 Yaizu 13kn
5167920 HQRG L002-00449 Df Esd Rdr RTh/v	**A'MOUR** ex Blue Maru-83 ex Sea Prosperity-77 ex Falderntor-75 ex Hermann Grave-73 ex Jakob Ekkenga-68 **Eastern Hills Maritime Ltd.** Orfali Shipping & Transport Co. Ltd. San Lorenzo Honduras	**495** 314 724	(GL)	**1956** Jos. L. Meyer—Papenburg (437) 50,60 8,64 3,480 45,01 8,62 3,81 P 11,0 F 5,2 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 30,8 ER G.963 B.906 2 Ha (stl) (each 10,0 × 5,0) ER Der 2(3)	Deutz Oil 4SA 6Cy. 320 × 450 400bhp (294kW) Kloeckner Humboldt Deutz	RV6M545 Koeln 9kn
8834275 9V3474 384528 RT	**AA 1** **Asia America Marine (S) Pte. Ltd.** Singapore Singapore	*109* *33*		**1989** New China Ship Builders—People's Rep. of China ... ... 1 dk rf nil	**M Tug**	E	
8834287 9V3528 384597 RT	**AA 3** **Asia America Marine (S) Pte. Ltd.** Singapore Singapore	*117* *35*		**1989** New China Ship Builders—People's Rep. of China ... ... 1 dk rf nil	**M Tug**	E	
7721110 LHIW 19203 Df Esd Pfd Rdr RT	**AAGE WILFREDSON** ex Even Andre-87 ex Sture-Goran-85 **P/R Age Willy og Wilfred Andreassen** Vardo Norway	**114** 42 —		**1978** Johan Drage A/S—Rognan i Saltdal (378) 24,52 6,74 3,401 21,01 6,72 5,54 1 dk	**M Fishing** Seiner Mchy.aft	Grenaa Oil 4SA 6Cy. 240 × 300 550bhp (405kW) Grenaa Motorfabrik, A/S	6F24 Grenaa
8104876 VTGY 1968 Rdr RT	**AAKASH** **Bombay Port Trust** Bombay India	**394** 118 145	IRS	**1984** Hooghly Docking & Eng. Co. Ltd.—Calcutta (433) 33,51 9,50 3,071 32,01 9,49 4,58 1 dk rf 292	**TM Tug**	MAN 2 Oil 4SA each 6Cy. 300 × 450 sr geared to sc. shafts Garden Reach Shipbuilders & Engineers Ltd. 2 Directional propellers	G6V30/45ATL Ranchi
8906262 UK 133 Esd Rdr RT	**AALTJE JACOBA** **Gebr. de Boer** Urk Netherlands	**435** — —		**1989** Scheepswerf Metz—Urk (82) ... ... 1 dk	**M Fishing** Side Trawler Beam-trawl Ref In.200	Stork-Werkspoor Oil 4SA 6Cy. 280 × 300 2 000bhp (1 471kW) Stork-Wartsila Diesel B.V.	6SW280 Zwolle
7001065 PCAS UK 142 Df Esd Gc Rdr RT	**AALTJE MARGRIET** ex Mattheus-74 **H. Snoek & Zonen** Urk Netherlands	**140** 51 —		**1969** N.V. Scheepswerf Haak—Zaandam (912) 30,15 6,63 3,18 1 dk len 71	**M Fishing** Side-fishing Mchy.aft	Stork Oil 4SA 8Cy. 660bhp (485kW) Kon. Mach. Stork & Co. N.V.	Zwolle
8315475 PCAQ UK 253 RT	**AALTJE VISSER** **M. Post & Zonen** Urk Netherlands	*390* *126* —		**1983** Scheepswerf Bijlholt B.V.—Foxhol (614) 39,40 8,51 3,531 35,13 4,73 1 dk	**M Fishing** Side-fishing	MAN Oil 2 400bhp (1 765kW) Brons Industrie N.V.	Appingedam
7128564 Df Esd Gc Pfd Rdr RTh/v	**AAMIR** ex Antonis-89 ex Amgis Katasyrti-84 ex Woo Yong-81 ex Ssang Yong No. 333-76 ex Tensa Maru-74 Panama Panama **STRANDED 7/89**	**5 867** 4 006 9 516	KR (AB) (GL)	**1971** Tsuneishi Zosen K.K.—Numakuma (261) 127,97 18,34 7,544 119,00 18,29 9,50 P 24,1 F 11,9 1 dk	**M General Cargo** 3 Ho ER G.12 276 B.11 704 3 Ha (stl) (14,7 31,6 19,5 × 8,9) ER Der 4(15)	Mitsubishi Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Kobe Hatsudoki Seizosho Gen 2 × 240kW 445V 60Hz a.c. Fuel 834,0t (d.o.)-20,5pd	Kobe 13,5kn
6700470 PCAT 12326 Df Esd Gc Rdr RT	**AARDENBURGH** **KNSM-Kroonburgh B.V.** Rotterdam Netherlands	**499** 298 1 104 **1 369** — 3 030	BV	**1966** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (293) 72,98 11,59 3,645 68,03 11,51 3,66 F 10,1 1 dk & S dk	**M General Cargo** 2 Ho 18,5 28,1 ER G.3 188 B.2 842 2 Ha (stl) (12,5 × 6,1) (18,5 × 6,5) ER Der 3(6)	OSD MAN Oil 4SA 7Cy. 300 × 450 1 485bhp (1 092kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 53kW 1 × 12kW 400V 50Hz a.c. Fuel 231,5t (d.o.)	Augsburg 13kn
7723182 CNTA 6-716 Df Esd Gc Rdr RT	**AARK SOUSS** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**306** 93 480	BV	**1979** Con. Mec. de Normandie—Cherbourg (34/02) 34,90 8,49 3,641 30,33 8,32 4,60 1 dk	**M Fishing** Stern Trawler Ref 2 Ho ER	MaK Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 175kW 1 × 150kW Controllable pitch propeller	6M332AK Kiel 12,5kn
7926758 619795 Df Esd Rdr RT	**AARON & MELISSA** ex Carmen & Lisa **Boat Aaron & Melissa Inc.** United States of America	**166** 113 —		**1980** Quality Marine Inc.—Bayou la Batre, Al *24,88* 7,32 3,87 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 545bhp (401kW) Caterpillar Tractor Co.	D379SCAC Peoria, Illinois
8424147 534004 Esd Rdr RT	**AARON G** ex Sally Kirk ex Marie Henderick **SCF Towboat III** Greenville, Ms United States of America	**674** 458 —		**1971** St. Louis Ship Division of Pott Industries Inc. —St. Louis, Mo (2840) — — 50,60 13,72 3,36 1 dk	**M Tug**	General Motors 2 Oil 20Cy. General Motors Corp.	U.S.A.
8302117 LLBC 19743 Esd Gc Pfd Rdr RT	**AARSHEIM SENIOR** ex Bommelgutt-87 **K/S Aarsheim A/S** Maloy Norway	**298** 120 —		**1982** H. & E. Nordtveit A/S—Nordtveitgrend (73) 33,56 29,72 8,51 3,33 1 dk	**M Fishing** Side-fishing Long-line Ref Mchy.aft	Callesen Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Controllable pitch propeller	6-427C-FOT Aabenraa
5000598 LCBW 5143 Df Esd RT	**AARVAK** **Odd Bjorklo** Tromso Norway	**162** 55 —		**1912** K. Dekke—Bergen 34,63 6,96 6,86 1 dk len 56	**Wood M General Cargo/ Sealer** Mchy.aft 1 Ho 2 Ha (2,6 × 2,2) (1,3 × 1,8) Der 1(5)	Wichmann Oil 2SA 4Cy. 280 × 420 600bhp (441kW) NE 64 A/S Wichmann Fuel (d.o.)	Rubbestadneset
7731751 OYTI H725 Df Esd RT	**AASE HOJ** **P/R Aase Hoj** Jorn Moller Skibsagentur ApS Horsens Denmark	*234* *70* 250		**1977** A/S Bogense Skibsvaerft—Bogense (222) 34,90 8,54 2,401 33,00 2,80	**M General Cargo Barge**	Scania Oil 4SA 8Cy. 127 × 140 350bhp (257kW) Saab-Scania	Sodertalje

8423894 OWTE H857 Esd Rdr RT	**AASE K.** ex Atlas-86 **Esbjerg Vesterhavsral A/S** Esbjerg Denmark	**451** 250 —		**1958** Martin Jansen G.m.b.H. & Co. K.G. Schiffswt. u. Fbk.—Leer 49,13 8,36 — 3,64 1 dk	**M Dredger** Suction	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) MAN-B&W Diesel A/S Frederikshavn
6919851 JXFO3 N-01028 Df Esd Gc Rdr RTm/v	**AASLAND** ex Minitrans-86 ex Bell Cavalier-78 ex Valdes-75 ex Bell Cavalier-74 ex Valdes-73 Launched as Geertien Bos **K/S A/S Aasen Shipping** Hans Martin Torkelsen Haugesund Norway	*1 218* *473* 1 350	(GL)	**1969** Schps. "Hoogezand" J. Bodewes—Bergum (152) 75,70 11,00 3,544 70,06 10,98 6,02 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,6 ER G.2 945 B.2 633 TEU 209 C. 209/20' 1 Ha (stl) (43,8 × 7,7) ER	MWM Oil 4SA 8Cy. 320 × 480 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 30kW 1 × 20kW 220/380V 50Hz a.c. Fuel 69,0t (d.o.) 12,5kn
8129084 HO6647 10008- PEXT1 Esd Gc Rdr RT	**AASSEF 4501** **Offshore Equipment Investment S.A.** Panama Panama	**492** 5 —	AB	**1982** Sing Koon Seng (Pte.) Ltd.—Singapore (589) 3,804 42,52 10,01 4,22 1 dk rf 424	**TM Tug/Supply Ship** Deck Cargo Fire-fighting Oil Recovery	Hedemora V16A/12 2 Vee Oil 4SA each 16Cy. 185 × 210 sr geared to sc. shafts AB Hedemora Verkstader Hedemora Gen 2 × 145kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 197,0t (d.o.) 14kn
7228297 LNWF3 N-00364 Df Esd Rdr RTm/v	**AASVAER** ex Muhlenberg-85 **K/S A/S Aasen Shipping** Hans Martin Torkelsen Haugesund Norway (NIS)	*1 591* *745* 1 580	GL	**1972** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (676) 73,41 11,82 5,043 69,91 11,79 6,61 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 54,6 ER G.3 619 B.3 381 1 Ha (45,5 × 9,3) ER	Deutz RBA8M528 Oil 4SA 8Cy. 220 × 280 reduction geared to sc. shaft 441kW (600bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 20kW a.c. 11kn
7347641 OIEV 272 Df Esd Gc Rdr RT	**AATOS** ex Teuvo-85 **O/Y Hangon Hinaus A/B** Hanko/Hango Finland	**680** 204 341	✠Classed LR until 19/9/86	**1975**-1 Oy Wartsila Ab—Helsinki/Helsingfors (405) 40,77 13,29 5,201 37,34 12,91 7,12 RFD 18,3 1 dk rf 254	**TD-E Tug/ Icebreaker** Fire-fighting Mchy.aft	Wartsila 824TS 4 Oil 4SA each 8Cy. 240 × 310 driving 4 gen. each 925kW 500V d.c. connected to 2 elec. motors (WL) & sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 3 × 131kW 390V 50Hz a.c. Fuel (d.o.) 14kn
6928785 C6P2060 708172 Esd Gc Rdr RTm/h/v	**ABACO TREASURE** ex Inagua Sands-83 ex Gordon L.-75 **Abaco Treasure Ltd.** Nassau Bahamas	**469** 224 645	BV	**1969** Schiffsw. Schloemer GmbH & Co. K.G.—Oldersum (197) 54,26 11,00 1,626 52,53 10,98 2,42 P 7,1 B 4,9 1 dk rf nil	**TM RoRo Cargo/ Landing Craft** Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 730bhp (537kW) E made77 fitted— Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 32kW 440V 60Hz a.c. 8kn
5000639 RT	**ABACO-ADMIRAL** ex M-H-C-37 **Tropicana Products Inc.** La Ceiba Honduras	**311** 173 —		**1944** Albina Eng. & Mach. Works—Portland, Or *46,58* 7,12 ... ... 1 dk conv Landing Craft —	**TM General Cargo**	General Motors 8 Vee Oil 2SA each 6Cy. 108 × 127 geared to sc. shafts 2 000bhp (1 471kW) General Motors Corp. Detroit, Mi
5000653 HQAU8 RT	**ABACO-MERCHANT** ex M-H-C-30 **Tropicana Products Inc.** La Ceiba Honduras	**296** 173 —		**1944** Consolidated Steel Corp.—Long Beach, Ca *46,58* 7,12 ... ... 1 dk conv Landing Craft —	**TM General Cargo**	General Motors 8 Vee Oil 2SA each 6Cy. 108 × 127 geared to sc. shafts 2 000bhp (1 471kW) General Motors Corp. Detroit, Mi
5000665 HRRJ RT	**ABACO-TRADER** ex M-H-C-29 **Tropicana Products Inc.** La Ceiba Honduras	**296** 173 —		**1944** Consolidated Steel Corp.—Long Beach, Ca *46,58* 7,12 ... ... 1 dk conv Landing Craft —	**TM General Cargo**	General Motors 8 Vee Oil 2SA each 6Cy. 108 × 127 geared to sc. shafts 2 000bhp (1 471kW) General Motors Corp. Detroit, Mi
7108069 EQTC Rdr RT	**ABADAN** ex High Tide-69 ex Tilman J. No. 4 ex High Tide **Tidewater Middle East Marine Service Co.** Tidewater Marine Service Inc. Abadan Iran	**192** 130 —		**1956** Alexander Shipyards Inc.—New Orleans, La (607) *39,35* 9,76 2,394 2,90	**TM Supply Ship** Deck Cargo	General Motors 2 Oil 2SA each 12Cy. 127 × 142 1 200bhp (883kW) General Motors Corp. U.S.A.
8802272 Esd Rdr RT	**ABADAN** **Government of The Islamic Republic of Iran (Setad Daryaie Sepah Pasdaran, Poshtibani Daryaie, Daftar Tamirat Va Negahdari)** Bandar Abbas Iran	**107** 32 —	**✠100A1** tug Iranian coastal service **LMC** EL (A) 220,0/14,0U2 FN 207	**1988**-5 Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld (2507/02) 22,15 6,81 2,974 20,48 6,61 3,46 1 dk rf - BK 51 4BH	**TM Tug**	MWM TBD604V8 2 Vee Oil 4SA each 8Cy. 160 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 42kW 380V 50Hz a.c.
5232622 EQHA Df Esd Rdr RTm/h	**ABADAN STAR** ex Lebanese Star-75 ex Meres-N-66 **Habibullah Piltan & Co.** Abadan Iran	T.Mk **516** 205 859	(GL) **DELAYED IN SHATT—AL— ARAB 9/80**	**1952** N.V. Werf "Gusto"—Schiedam (7) 66,20 9,78 3,650 9,73 5,80 P 17,1 B 41,2 F 4,3 2 dks RW rf 102	**M General Cargo** 1 Ho 37,4 ER G.1 769 B.1 576 2 Ha (11,9 × 6,0) (13,1 × 6,4) ER 4W Der 2(5) 2(3)	M.T.U. Vee Oil 4SA 12Cy. 160 × 180 reduction geared to sc. shaft 800bhp (588kW) NE 75 M.T.U. Friedrichshafen GmbH Friedrichshafe Gen 2 × 45kW 1 × 15kW 110V d.c. Fuel 45,5t (d.o.) 1
5000677 Esd	**ABADEJO** Vigo Spain	**168** 88 —		**1946** Hijos de J. Barreras S.A.—Vigo *30,00* 6,38 4,268	**Wood S Fishing** Side Trawler	T 3Cy. 203 305 & 508 x 406 .... Fuel 51,0t (o.f.) 8
7238199 9MVV 325322 Esd Gc Rdr RT	**ABADI** ex Melati-82 ex Koan Maru-82 **Abadi Shipping Sendirian Berhad** Berjaya Shipping Sendirian Berhad Penang Malaysia	**1 516** 1 143 3 542	NK	**1972** Imamura Zosen—Kure (187) 87,56 13,21 5,736 82,00 13,20 6,35 P 20,8 F 11,8 1 dk	**M Tanker** Mchy.aft L.(oil) 3 567	Niigata 6MC 2 Oil 4SA each 6Cy. 250 × 320 sr geared to shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Gen 2 × 144kW 445V 60Hz a.c. Fuel 177,0t (d.o.)-9,0pd
8220668 Esd Rdr RT	**ABADI SAKTI I** **P.T. Abadi Sakti Timber** Jakarta Indonesia DELETE ENTRY — GROSS TONNAGE NOW REPORTED TO BE UNDER 100	**104** — —	KI (AB)	**1982** Santan Slipway & Eng. Co. (Pte.) Ltd.—Singapore (8236) 21,32 2,687 20,30 6,71 3,28 1 dk rf 495	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 Caterpillar Tractor Co. Pe
8711277 Df Esd Gc Pfd Rdr RTv SatCom	**ABAKAN** **U.S.S.R.** U.S.S.R.	*7 120* *2 936* 7 365	RS (Class cont.)	**1990** Ast. Reunidos del Nervion S.A.—Bilbao (560) 132,71 19,86 6,880 122,06 - 8,80 1 dk	**M General Cargo** TEU 294 C. 294/20' 4 Ha (stl) ER Cr 4(-)	B&W Oil 2SA 6Cy. 420 × 1360 5 119kW (6 959bhp) Bryansk Eng. Works Gen 2 × 440kW 1 × 400kW 380V
7945912 Df Esd Pfd Rdr RT	**ABAN** ex Gulf Express-89 ex Gulf Star-88 ex Tropic Moon-86 **Ajaei Saeid** Bandar Abbas Iran	**431** 196 910	GL	**1972** Halter Marine Fabricators, Inc.—Moss Point, Ms (344) 3,380 47,27 11,59 3,97 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × reduction geared to sc. shafts 1 686kW (2 292bhp) Caterpillar Tractor Co. Gen 2 × 75kW 440V a.c.

7364132 TCHB Df Esd Gc Pfd Rdr RTv SatCom 1740106 TCHB AMVER	**ABANT** ex Scandia Team-85 **Yildiz Deniz Tasimaciligi A.S.** Istanbul Turkey	*55 843* *36 688* 103 887 T/cm 88,4	NV	**1974** Oresundsvarvet A/B—Landskrona (242) 256,04 (BB) 39,02 15,037 243,85 38,94 20,60 1 dk rf 64 Bow/CM 125 Diam. 0,500	**M Ore/Bulk/Oil Carrier** IGS DB 9 Ho/Ta ER G.123 432 B.113 977 L.(oil) 120 828 Ore 66 466 HeCls. CptB 9 Ha (stl) (14,3 × 13,4) (14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 × 18,5) ER 3 Cargo pumps total 9 000T/hr	Gotaverken 850/1700VGS9U Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Goteborg Gen 3 × 800kW 440V 60Hz a.c. Fuel 467,0t (d.o.) 4 634,0t (hvf)-78,5pd 15,75kn
6603684 EEWE 734 Gc Rdr RT	**ABANTO** Launched as J.C.P.-G. 5 **Government of Spain (Ministerio de Obras Publicas)** Cadiz Spain	**1 005** 543 1 617	✠Classed LR until 2/70	**1966**-6 Soc. Espanola de Const. Nav.—Cadiz (121) 61,02 11,74 4,058 57,99 11,50 4,81 RFD 14,1 1 dk rf nil	**M Hopper Barge** Bottom doors Mchy.aft	Werkspoor Oil 4SA 8Cy. 270 × 500 1 110bhp (816kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 80kW 380V 50Hz a.c. 10kn
5000732 EAJH 982 Df Esd RT	**ABARIS** **Pesquerias del Tinto S.A.** Huelva Spain	**236** 108 —	BV	**1962** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (155) 35,67 6,91 2,794 30,05 6,86 3,92 RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Krupps Oil 4SA 6Cy. 295 × 420 550bhp (405kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 43,0t (d.o.) 11,75kn
8622098 JK4410 127187 RT	**ABASHIMA MARU** **Dengen Kaihatsu K.K.** Takehara, Hiroshima Pref. Japan	**176** — 105		**1983** Koyo Dockyard Co. Ltd.—Mihara (1068) 30,54 2,801 26,01 8,81 3,81 1 dk	**M Tug** Fire-fighting	Niigata Oil Niigata Eng. Co. Ltd. Japan 13kn
7106657 UIAX M-17294 Df Esd Gc Pfd Rdr RT	**ABAVA** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**3 468** 1 607 4 992	RS	**1971** Rauma-Repola Oy—Rauma/Raumo (201) 106,08 15,45 6,741 97,01 15,42 7,93 1 dk	**M Tanker** Ice strengthened 1 Ho 10 Ta ER G.187 L.(oil) 5 908 HeCls. BC 1 Ha (2,2 × 3,2) 3W Der 1(2) 2(1,5)	B&W 5DKRN50/110-2 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 40,5t (d.o.) 260,0t (hvf)-12,0pd 14kn
6870328 UMZN M-24291 Df Esd Gc Rdr RTv	**ABAVA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Riga U.S.S.R.	**264** 94 134	(RS)	**1957** ....East Germany 39,15 7,40 2,931 3,48 1 dk	**M Fishing** Ice strengthened 2 Ho In.167 2 Ha (each 1,2 × 1,2) Der 1(1,5)	S.K.L. Oil 4SA 6Cy. 320 × 480 E made70 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10,5kn
8729949 M-35296 Esd Rdr RT	**ABAVA** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	*204* *83* 264	RS	**1989** .............U.S.S.R. 36,02 7,43 2,501 33,86 - 3,13 1 dk	**M Tanker** Bunkering	Russkiy 6CHN18/22 Oil 4SA 6Cy. 180 × 220 305bhp (224kW) Russkiy-Diesel Works U.S.S.R. 7kn
6622563 HO4529 10929-SA Esd Rdr RTm/h/v	**ABBACO** ex Tabba Tabba-85 **Continental Offshore Pte. Ltd.** Panama Panama	**347** 43 —	✠Classed LR until 10/10/85	**1966**-12 Adelaide Ship Cons. Pty. Ltd.—Adelaide, S.A. (31) 35,82 9,91 4,090 33,61 9,35 5,14 1 dk rf 1092 BK 152	**M Tug**	English Electric Vee Oil 4SA 16Cy. 254 × 305 sr geared to sc. shaft English Electric Co. Preston Gen 2 × 100kW 415V 50Hz a.c. Controllable pitch propeller Fuel 172,5t (d.o.) 14kn
8303018 ETAW 4/76 Df Esd Gc Rdr RTm/h/v SatNav	**ABBAY WONZ** Launched as Mengistu H. M. **The Ethiopian Shipping Lines** Assab Ethiopia	*11 292* *6 351* 10 420 T/cm 25,1	**✠100A1** SS 9/89 cargo loading 2.5T/m² on TwD hatch covers **✠LMC** **UMS** EL Ef 577,5/56,0U3 FN 4526	**1984**-10 Austin & Pickersgill Ltd.—Southwick, Sunderland (1428) 136,99 (BB) 22,86 9,827 126,02 22,80 13,11 P 16,8 F 10,7 2 dks, 3rd dk in No. 2 hold rf nil SF in Nos. 1, 4 & 5 holds, Nos. 1 & 5 TwDs 6BH WB3784T incl. STs1682T	**M General Cargo** 7 Ho 19,2 27,2 20,0p&s 18,4p&s ER 9,6 8 TwD G.21 488 B.19 668 TEU 363 C.Ho 205/20' (40') C.Dk 158/20' (40') 7 Ha (stl) (12,7 19,1 × 10,7) (12,7p&s 12,7p&s × 7,9) ER (6,9 × 7,8) Cr 2(20) 4(12,5) 1(5)	Sulzer 4RTA58 Oil 2SA 4Cy. 580 × 1700 7 677bhp (5 647kW) Clark Hawthorn Ltd. Wallsend AuxB (o.f.) 8,1kgf/cm² (8,0bar) e(ex.g) 8,1kgf/cm² (8,0bar) Gen 3 × 625kW 440V 60Hz a.c. Fuel 373,0t (d.o.) 1 180,0t (hvf)-23,0pd 15,5kn
7408809 VREK 386229 Df Esd Gc Pfd Rdr RT AMVER	**ABBEY** Launched as Andwi **Town & County Factors Ltd. & First International Bankshares (Leasing) Ltd.** Furness Withy (Shipping) Ltd. Hong Kong Hong Kong (British)	*64 154* *44 023* 118 750	**100A1** CS 6/89 bulk carrier strengthened for heavy cargoes, holds 2, 4, 6 & 8 or 2, 6, & 8 or 2 & 6 or 6 may be empty **LMC** **UMS** EL Vf 715,0/92,0U3 FN 15644 (NV)	**1979** Uddevallavarvet AB—Uddevalla (300) 263,69 (BB) 40,85 15,907 250,86 40,71 21,65 F 17,7 1 dk rf 127 11BH WB78866T incl. Comb. btm & STs in Nos. 3 to 9 holds inclusive 11766T, topside tanks in Nos.1 to 9 holds inclusive 5924T, Nos. 2, 4 and 8 holds for clean ballast 51966T	**M Bulk Carrier** 9 Ho 21,1 21,1 21,1 21,1 21,1 21,1 21,1 21,1 22,5 ER G.148 473 9 Ha (stl) (17,0T × 11,5) (17,9 17,9 17,9 17,9 17,9 17,9 17,9 17,9 × 19,7) ER	B&W 7K90GF Oil 2SA 7Cy. 900 × 1800 23 900bhp (17 580kW) Uddevallavarvet A/B Uddevalla AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 9kgf/cm² (8,9bar) Gen 3 × 672kW 450V 60Hz a.c. 16kn
6525260 HT27 Esd RT	**ABBIRA** **Gal Yam Ltd.** Haifa Israel	**188** — —	**✠100A1** SS 6/86 tug East Mediterranean & Red Sea service **✠LMC** EL (b) FN 308	**1965**-12 Atlas-werke A.G.—Bremen (434) 30,51 8,03 3,131 26,01 7,82 4,02 rf 1194 BK 127 3BH	**M Tug**	Deutz 2 Oil 4SA each 8Cy. 220 × 280 with flexible couplings & sr reverse geared to sc. shaft Kloeckner Humboldt Deutz Koeln
8705280 4XGQ MS312 Esd Gc Rdr RTh	**ABBIRA 2** **Israel Ports Authority** Haifa Israel	*249* *74* 80	**✠100A1** tug short international voyages **✠LMC** **UMS** EL (F) 275,0/22,0U2(a) FN 332	**1988**-5 Israel Shipyards Ltd.—Haifa (1063) 28,53 9,30 4,701 26,45 8,81 3,71 1 dk rf 152 6BH WB41T	**TM Tug** Fire-fighting Tractor LR Cert SBP 30.5Tonnes	Deutz SBV6M628 2 Oil 4SA each 6Cy. 240 × 280 with flexible couplings & reduction geared to sc. shafts Kloeckner Humboldt Deutz West Germany Gen 2 × 104kW 400V 50Hz a.c. 2 Thw. thrust propellers Fuel 61,5t (d.o.)-4,5pd 12kn
8019851 618778	**ABBONDANZA** **Michael Lonergan** San Francisco, Ca United States of America	**149** 105 —		**1979** Rodriguez Boat Builders Inc.—Coden, Al 27,44 6,72 3,69 1 dk	**M Fishing** Trawler Shrimp-trawl	Oil U.S.A.
622525 BZKY P3544 Rd Rdr v 5(LC 51 Df RT	**ABBOTSGRANGE** **Forth Ports Authority** Grangemouth United Kingdom	**1 864** 771 2 235	✠CLASS WITHDRAWN at Owners' request 6/7/90	**1967**-3 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (447) 76,23 14,79 4,884 71,33 14,33 5,85 B 7,4 1 dk rf nil	**TD-E Dredger/Sand Carrier** Trailing Suction Sand-pump discharge Twin side arms Dredging depth 17,0 Mchy.aft Hopper 1 529 2 sandpumps each 447kW (600bhp)	Allen 6S37-G 2 Oil 4SA each 6Cy. 325 × 370 total 3 840kW (5 221bhp) driving 2 gen. each 1 200kW 730V connected to 2 elec. motors each of 1 100shp (809kW) & sc. shafts NE 9/85 NEI-A.P.E. Ltd.-W. H. Allen Bedford Gen 2 × 200kW 1 × 36kW 220V d.c. Thw. thrust propeller fwd 12kn
2943 773 OYT H72 Df E RT	**ABC ADEN** ex BP Aden-80 **Aden Bunkering Co.** Aden Yemeni Republic	**311** 279 660	**✠A1** SS 8/87 oil tanker FP above 65.5°C Aden harbour service EL (d) FN 434	**1954**-6 Clelands (Successors) Ltd.—Wallsend (190) 38,21 8,74 3,201 35,51 8,69 3,51 1 dk RW 6BH WB94t	**Tank Barge** 4 Ta L.(oil) 667 HeCls. C	✠ db 105lbf/in² (7,3bar) class withdrawn 3/61

5032955	**ABC AL-RODHA** **Aden Bunkering Co.** Aden Yemeni Republic	**47** 24 61	**✠A1** SS 1/90 oil tanker—FP above 65,5°C. Aden harbour service **✠LMC** EL (a) $\frac{11}{16}$" FN 133	**1960**-3 J. Bolson & Son Ltd.—Poole (534) 22,41 4,58 1,524 21,11 4,35 1,91 1 dk rf nil 3BH WB9t	**M Tanker** 2 Ta ER	Gardner Oil 4SA 6Cy. 140 × 197 reverse geared to sc. shaft 106bhp (78kW) L. Gardner & Sons Ltd. Manchester Fuel-0,5pd 5,75kn
8331455 B6922	**ABC III** ex ABC-3-76 **Ardeshir B. Cursetjee & Sons (Pvt.) Ltd.** Bombay India	**277** 178 467	(AB)	**1972** Ardeshir B. Cursetjee & Sons Pvt. Ltd.—Bombay 45,01 2,034 42,50 10,00 2,75 1 dk	**TM General Cargo** Mchy.aft 1 Ho 1 Ha (22,7 × 6,4)	General Motors 2 Oil 2SA each 12Cy. 108 × 127 350bhp (257kW) General Motors Corp. U.S.A. Gen 2 × 4kW
8331431 B6841	**ABC IV** ex ABC-4-76 **Ardeshir B. Cursetjee & Sons (Pvt.) Ltd.** Bombay India	**277** 178 476	(AB)	**1972** Ardeshir B. Cursetjee & Sons Pvt. Ltd.—Bombay 45,01 2,034 42,50 10,00 2,75 1 dk	**TM General Cargo** Mchy.aft 1 Ho 1 Ha (22,7 × 6,4)	General Motors 2 Oil 2SA each 6Cy. 108 × 127 350bhp (257kW) General Motors Corp. U.S.A. Gen 2 × 4kW
5033222	**ABC TAWAHI** ex BP Tawahi **Aden Bunkering Co.** Aden Yemeni Republic	**114** 76 152	**✠A** SS 9/85 oil tanker FP above 65.5°C, Aden harbour service EL a $\frac{5}{8}$" FN 231	**1954**-9 Clelands (Successors) Ltd.—Wallsend (200) 24,57 7,07 1,524 24,39 7,01 2,44 1 dk 2BH	**Tank Barge** 2 Ta L.(oil) 204	
8331443 B6842	**ABC 7** **Ardeshir B. Cursetjee & Sons (Pvt.) Ltd.** Bombay India	**450** — 590	(AB)	**1973** Ardeshir B. Cursetjee & Sons Pvt. Ltd.—Bombay (7) 45,70 44,15 10,51 3,00 1 dk conv Deck Cargo Barge 76	**TM General Cargo** Mchy.aft	Cummins 2 Oil 4SA each 6Cy. 130 × 152 436bhp (321kW) Kirloskar Cummins Ltd. Pune Gen 2 × 1kW 7kn
5032797	**ABC 21** ex BP 21-82 ex A.I.O.C. No. 26-57 **Aden Bunkering Co.** Aden Yemeni Republic	**75** — 102	**✠A-** SS 5/88 oil tanker—FP above 65.5°C. Aden harbour service EL (a) FN 190	**1949**-12 Mechans Ltd.—Scotstoun 24,44 5,97 1,245 24,39 5,80 1,99 2BH	**Tank Barge** 2 Ta L.(oil) 140	
5032838	**ABC 27** ex BP 27-80 ex A.I.O.C. No. 30-57 **Aden Bunkering Co.** Aden Yemeni Republic	**—** — 46	**✠A-** SS 10/86 oil tanker FP above 65.5°C Aden harbour service EL (a) FN 120	**1950**-10 Millen Bros. Ltd.—Paisley 17,20 5,54 1,067 17,07 5,49 1,53 RW 2BH	**Tank Barge** 1 Ta	
5032917	**ABC 37** ex BP 37-80 **Aden Bunkering Co.** Aden Yemeni Republic	**70** — —	**✠A** SS 10/80 oil tanker FP above 65.5°C Aden harbour service EL (a) FN 146	**1959**-3 Clelands (Successors) Ltd.—Wallsend (240) 18,62 7,29 1,220 18,29 6,10 1,83 rf nil 3BH	**Tank Barge** 1 Ta L.(oil) 51	
5032929	**ABC 38** ex BP 38-84 **Aden Bunkering Co.** Aden Yemeni Republic	**70** — —	**✠A** SS 5/89 oil tanker—FP above 65,5°C. Aden harbour service EL (a) FN 146	**1959**-3 Clelands (Successors) Ltd.—Wallsend (241) 18,62 7,29 1,220 18,29 6,10 1,83 rf nil 3BH conv Tank Barge 79	**Crane Barge** 1 Ta L.(oil) 51	
7426502 Rdr RT	**ABD AL KURI**	**147** 51 —		**1975** Minami-Nippon Zosen K.K.—Kushikino (230) 28,73 6,51 24,52 3,10 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Daihatsu 6DSM-18A Oil 4SA 6Cy. 180 × 230 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
8424264	**ABD EL HAI** **Government of The Arab Republic of Egypt (General Organization of Developing New Urban Communities)** Damietta Egypt	**279** 111 350	BV	**1985** IMC—Tonnay-Charente (307) 30,21 3,190 26,22 8,40 4,20 1 dk	**TM Tug**	Crepelle 4SN3 2 Oil 4SA each 4Cy. 260 × 280 Societe Moteurs Duvant Crepelle Lille 13,25kn
7727566 CNZZ1 Df Esd Gc Pfd Rdr RT	**ABDALLAH BNOU YASSINE** ex Hirotsuki Maru-85 **Compagnie de Transport Maritime S.A. (COTRAMA)** Societe Marocaine de Navigation Maritime S.A. (NAVIMAR) Tangier Morocco	**3 086** 2 159 5 179	BV (NK)	**1978** Honda Zosen—Saiki (660) 120,58 6,400 113,49 17,11 6,91 2 dks	**M Refrigerated Cargo** 3 Ho ER In.6 256 3 Ha (each 17,1 × 6,1) ER Der 6(5)	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 440kW 445V 60Hz a.c. Fuel 600,0t (d.o.) 916,0t (hvf)-28,0pd 18kn
5198682 ODHY B4092 Rdr RTm	**ABDALLAH R.** ex Mahmoud-80 ex Kvitsoy-76 **Youssef A. Abourahal & Hanna N. Tabet** Beirut Lebanon	**387** 178 875 **744** 436 1 031	HR (NV)	**1958** Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder (5164) 58,02 9,48 3,677/— 53,47 9,45 5,36 1 dk & S dk rf nil	**M General Cargo** OSD/CSD Ice strengthened 3 Ho 14,6 16,6comb. 5,0 ER B.1 372 4 Ha (stl) (6,4 4,8 4,3 × 3,0) (1,6 × 1,6) ER 4W Cr 1(3) Der 1(6) 2(2) 1(1)	Deutz Oil 4SA 8Cy. 320 × 450 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 65kW 1 × 15kW 380V 50Hz a.c. Fuel 61,0t (d.o.)-2,5pd 11kn
7643057 Df Esd Pfd Rdr RT	**ABDEL MOUMAN** **Comapeche Agadir** Morocco	**110** — —		**1977** Limbongan Mara—Kuala Trengganu 24,69 6,25 2,083 20,35 6,10 3,05 1 dk	**Wood M Fishing** Side Trawler Ref Mchy.aft	Poyaud 150V12B/85 Vee Oil 4SA 12Cy. 150 × 180 450bhp (331kW) Soc. Surgerienne de Const. Mec. Surgeres
5140037 SVBN 2033 Df Esd Gc Rdr	**ABDEL RAHMAN AZZAM** ex Hydra Glory-82 ex Florina-75 ex Libra-73 ex Hai Tsung-70 ex Kalymnos-61 ex Andros Glory-60 **Mohamed Amin Mostafa Elsayed** Alexandria Egypt	**10 058** 5 870 15 578	(AB)	**1956** Ishikawajima Jukogyo—Tokyo (744) 158,91 19,05 9,789 150,02 19,00 12,60 P 41,8 F 10,7 2 dks rf 102	**S General Cargo** CSD 6 Ho ER G.21 865 B.20 260 6 Ha (8,9 9,7 9,7 9,7 9,7 9,7 × 7,6) ER 12W Der 1(50) 4(10) 8(5)	2 S Turb dr geared to sc. shaft 8 200shp (6 032kW) Ishikawajima Jukogyo Tokyo Gen 2 × 300kW 450V 60Hz a.c. Fuel 2 188,5t (o.f.) 16kn
7722592 CNFO Df Esd Gc Rdr RT	**ABDELMOUMEN** **Compagnie de Transport Maritime S.A. (COTRAMA)** Societe Marocaine de Navigation Maritime S.A. (NAVIMAR) Tangier Morocco	**2 749** 1 678 4 306	BV	**1978** Miho Zosensho K.K.—Shimizu (1076) 102,49 17,00 6,562 94,01 16,01 9,56 3 dks	**M Refrigerated Cargo** In.5 900 4 Ha (stl) (7,0 7,7 5,7 6,4 × 6,4) ER Der 8(3)	Hanshin 6LUS54 Oil 4SA 6Cy. 540 × 850 5 500bhp (4 046kW) The Hanshin Diesel Works Ltd. Japan 16,75kn

7364522 TC3455 4318 Df Esd Gc Rdr RT	**ABDI KOLOTOGLU** **Kamil Denizcilik ve Ticaret A.S.** Kolotogullari Deniz Nakliyat ve Ticaret A.S. Istanbul Turkey	**494** 297 1 219	AB	**1975** Deniz Insaat Kizaklari—Buyukdere (139) 69,32 5,055 60,00 10,49 5,90 F 6,8 1 dk & S dk rf 102	**M General Cargo** OSD/CSD 2 Ho ER 2 Ha (stl) ER	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 reverse reduction geared to sc. shaft 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 32kW a.c. 1 × 24kW a.c. 1 × 20kW a.c. Fuel 84,5t (d.o.) 14kn
6415831 HZSL SA1632 Rdr RTm	**ABDO** ex Innherred-89 ex Akershus-75 **Bin Mahfooz Shipping Agencies** Jeddah Saudi Arabia	T.Mk **474** 209 762	NV	**1964** A/S Rosenberg M/V—Stavanger (186) 61,45 9,73 3,664 56,06 9,66 3,71 2 dks rf 76	**M General Cargo** Pallets Side door (p) Ice strengthened 1 Ho 37,4comb. ER B.1 642 2 Ha (stl) (each 8,1 × 3,2) ER 1W Cr 1(5) Der 1(12)	MaK Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 72kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,0t (d.o.)-4,5pd 12kn
6923515 Df Esd Gc Rdr RT	**ABDOU N'DIAYE** ex Alcotan-81 **Pecheries Senegalaises du Thon** Senegal	**497** 210 541	(BV)	**1969** Maritima de Axpe S.A.—Bilbao (45) 44,68 3,750 41,00 9,31 4,50 1 dk	**M Fishing** Side Trawler Ref 10 Ha (each 1,5 × 1,5)	Deutz Oil 4SA 8Cy. 220 × 280 960bhp (706kW) Kloeckner Humboldt Deutz Koeln 11kn
8829799 V8ZC 0108 Rdr RT	**ABDUL HAKEEM** **Jasra Sendirian Berhad** Bandar Seri Begawan Brunei	*130* *39* —	AB	**1988** President Marine Pte. Ltd.—Jurong, Singapore (NB-004) 1,750 23,00 6,00 3,00 1 dk rf nil	**TM Launch**	Caterpillar 3406TA 2 Oil 4SA each 6Cy. 137 × 165 Caterpillar Inc. Peoria, Illinois Gen 2 × 32kW a.c.
6500430 321573 Rdr RT	**ABDUL MALIKI** **Abullai Metal Co. Ltd.** Lagos Nigeria	**154** 41 —	✠Classed LR until 17/10/84	**1965**-2 Henry Robb Ltd.—Leith (491) 28,63 7,83 25,91 7,40 3,66 1 dk rf 356 BK 152	**TM Tug**	Polar 2 Oil 2SA each 6Cy. 250 × 420 sr reverse geared to sc. shafts British Polar Engines Ltd. Glasgow 11,5kn
5161275 Df Esd Gc Pfd Rdr RTm/h	**ABDUL RAHMAN** ex Haj Ahmed-90 ex Ingerseks-82 **A. M. Ismail Shipping Agency Ltd.** Syria	**4 999** 2 815 7 539	(NV)	**1958** A/B Ekensbergs Varv—Stockholm (213) 117,63 16,03 7,570 108,24 16,01 9,45 P 32,4 F 14,1 1 dk rf 76	**M General Cargo** 8P Ice strengthened 2 Ho each 34,9 ER G.9 288 B.8 722 4 Ha (stl) (each 13,5 × 8,6) ER 8W Der 8(5)	B&W 6-50VTBF-110 Oil 2SA 6Cy. 500 × 1100 3 450bhp (2 538kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 166kW 1 × 50kW 440V 60Hz a.c. Fuel 486,5t (hvf)-10,0pd 13,5kn
8405062 9KHX KT1494 Df Esd Gc RT	**ABDULLA AL FRAIH** **Arabian Gulf Mechanical Service & Contracting Co. Ltd.** Kuwait Kuwait	*392* *117* —	AB	**1984** Ishii Zosen—Chiba (163) 37,60 3,869 34,02 9,21 4,20 F 15,0 1 dk rf 450	**TM Tug** Anchor-handling	Yanmar 6G-ST 2 Oil 4SA each 6Cy. 240 × 290 with clutches & dr reverse geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 96kW a.c. 1 × 32kW a.c. Thw. thrust propeller fwd 12kn
8138475 TC3350 5072 RT	**ABDULLAH** **Mehmet Remzi Ozmelek** Istanbul Turkey	**498** 280 —		**1982** ....Istanbul ... ... 53,35 9,97 3,87 1 dk	**M General Cargo**	Oil 500bhp (368kW) ....
6706929 YKDG Df Esd Gc Rdr RTh/v	**ABDULLATIF-S** ex Abdul Fattah-87 ex Abdul Latif-85 ex Stern Saturn-79 ex Saturn-74 **A. M. Ismail Shipping Agency Ltd.** Tartous Syria	**2 080** 1 312 3 800	(GL)	**1967** Werft Nobiskrug G.m.b.H.—Rendsburg (650) 5,785 90,05 13,54 82,02 13,52 6,76 F 10,7 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.4 299 B.4 041 4 Ha (stl) (each 8,7 × 7,0) ER Der 1(15) 8(3-5)	MAN Oil 4SA 7Cy. 400 × 600 1 870bhp (1 375kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 13kn
8632081	**ABDUSSALEM AHMED EL GAWADI** ex Delfino Giallo-84 **Arab Cement Co.** Bartimpex S.A. Misurata Libya	**3 563** 3 340 2 900	**100A1** SS 0/84 moored cement terminal barge for harbour service FN 3119 (AB)	**1977** Sumitomo Heavy Industries Ltd.—Japan (701) 5,155 92,00 27,50 6,40 1 dk rf nil 4BH WB11542T	**Cement Handling Barge** Storage	E
5340998 SUWS Esd Pfd Rdr RTm/v	**ABEER DELTA** ex Sallywalter-80 ex Ballywalter-79 ex Steyning-71 **Delta Marine & Trading Co.** Alexandria Egypt	**1 572** 814 2 078	✠Classed LR until 27/10/82	**1955**-4 Austin & Pickersgill Ltd.—South Dock, Sunderland (421) 73,77 11,64 4,814 70,41 11,59 5,03 RQD 45,2 B 4,9 F 7,7 1 dk RW rf nil	**M General Cargo** 3 Ho 15,2 14,0 14,1 ER G.2 894 B.2 781 3 Ha (stl) (9,4 × 6,7) (9,4 9,4 × 7,4) ER Der 1(2,5)	Sulzer Oil 2SA 8Cy. 360 × 600 1 200bhp (883kW) G. Clark (Sunderland) Ltd. Sunderland Gen 2 × 100kW 220V d.c. Fuel 71,0t (d.o.) 10,75kn
8834433 HP5350 D179-3 987-SS Esd Pfd Rdr RT	**ABEER ELEVEN** **Barber Lines - Arabian Navigation & Shipping Co. Ltd.** Omega Ship Management Ltd. Panama Panama	*153* *45* —	AB	**1984** Camcraft Inc.—Crown Point, La (267) ... ... 33,53 7,62 3,45 1 dk rf nil	**Aluminium Alloy QM Supply Launch** Deck Cargo Crewboat —dk P	General Motors 12V-71 4 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 988kW (2 703bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 40kW a.c. 21kn
8825793 HP5494 19519-PEXT1 Gc Rdr RT	**ABEER FIFTEEN** **Camcraft Marine Equipment Pte. Ltd.** Panama Panama	*171* *51* —	AB	**1989** Equitable Shipyards, Inc.—New Orleans, La (1114) *35,81* - 3,350 7,62 5,65 1 dk rf nil	**QM Crewboat**	General Motors 12V-71-TA 4 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 500kW (2 039bhp) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 40kW a.c. 21,9kn
8711485 HP4701 17310-87 Esd Gc Pfd Rdr RT	**ABEER FOURTEEN** **Barber Lines - Arabian Navigation & Shipping Co. Ltd.** Omega Ship Management Ltd. Panama Panama	*172* *51* —	AB	**1987** Aluminum Boats Inc.—Crown Point, La (304) 1,893 33,53 7,93 3,66 1 dk rf 1194	**M Supply Launch** Deck Cargo Crewboat	General Motors 12V-71 4 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shaft 2 040bhp (1 501kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A Gen 2 × 40kW a.c. 20kn
8616532 HO5381 11058-PEXT Esd Pfd Rdr RT	**ABEER THIRTEEN** **Barber Lines - Arabian Navigation & Shipping Co. Ltd.** Omega Ship Management Ltd. Panama Panama	*169* *50* —	AB	**1986** Aluminum Boats Inc.—Crown Point, La (301) 1,193 33,53 7,93 3,81 1 dk rf 1194	**Aluminium Alloy QM Supply Launch** Deck Cargo Crewboat	General Motors 12V-71-TI 4 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shaft 2 040bhp (1 501kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 40kW a.c. 22kn
8728385 HP4985 14223-PEXT Df Esd Gc Rdr RT	**ABEER TWENTY** **Barber Lines - Arabian Navigation & Shipping Co. Ltd.** Omega Ship Management Ltd. Panama Panama	*188* *56* —	AB	**1988** Aluminum Boats Inc.—Crown Point, La (315) 2,114 32,97 7,92 3,81 1 dk rf nil	**Aluminium Alloy TM Crewboat**	General Motors 4 Oil General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi

8522341 HQAL9 MD-168 Esd Gc Rdr RT	**ABEER TWO** **Barber Lines - Arabian Navigation & Shipping Co. Ltd.** Omega Ship Management Ltd. San Lorenzo Honduras	**126** 37 —	AB	**1985** Aluminum Boats Inc.—Crown Point, La (298) ... ... 28,96 7,01 2,85 1 dk rf 762	**Aluminium Alloy TM Crewboat**	General Motors 3 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 530bhp (1 125kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 40kW a.c.
7927843 VCKT 801836 Esd Gc Pfd Rdr RTv	**ABEGWEIT** **Marine Atlantic Inc.** Charlottetown, P.E.I. Canada	**13 482** 9 572 2 286	✠**100A1** SS 5/86 train ferry Northumberland Strait service Ice Class 1A Super ✠**LMC** EL B† 330,0/58,0U2 FN 3444	**1982**-10 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1136) 122,38 21,59 6,171 117,30 21,51 7,85 B 8,0 4 dks rf 279 13BH WB964T incl. DTf456T & DTa364T	**TM RoRo Cargo/Ferry** Rail Vehicles 950dk P Bow door/ramp L 16,66 W 8,30 Stern door/ramp L 16,66 W 8,30 Lane Length 270 Cargo Width 5,45 Clear height 8,00 Cars 200 Trailers 18	Ruston 16RKCM 6 Vee Oil 4SA each 16Cy. 254 × 305 with clutches, flexible couplings & sr geared to sc. shafts 13 242kW (18 003bhp) Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 2000kW 2 × 1360kW 460V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 181,5t (d.o.) 330,0t (hvf)-86,0pd 17kn
7725403 FPJH Df Esd Gc Pfd Rdr RT	**ABEILLE BRETAGNE** **Societe Provencale de Gestion Maritime (PROGEMAR)** Les Abeilles International et Compagnie Le Havre France	**607** 143 1 200	BV	**1979** At. & Ch. de la Manche—Dieppe (1271) 43,74 11,82 4,711 40,01 11,41 5,44 1 dk	**M Tug** Anchor-handling	Pielstick 6PA6L280 2 Oil 4SA each 6Cy. 280 × 290 geared to sc. shaft Alsthom-Atlantique Montoir, St. Nazaire Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
7710513 FNPB 493545 Df Esd Gc Pfd Rdr RTm/h/v	**ABEILLE FLANDRE** ex Neptun Suecia-79 **Societe Provencale de Gestion Maritime (PROGEMAR)** Les Abeilles International et Compagnie Brest France	**1 576** 423 1 550	BV (NV)	**1978** Ulstein Hatlo A/S—Ulsteinvik (157) 63,28 (BB) 14,43 7,001 55,10 14,41 7,32 1 dk	**TM Tug** Ice strengthened	MaK 8M453AK 4 Oil 4SA each 8Cy. 320 × 420 geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 352kW 3 × 256kW 1 × 64kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 17kn
7710525 FNPC 493546 Df Esd Gc Pfd Rdr RTm/h/v	**ABEILLE LANGUEDOC** ex Neptun Gothia-79 **Societe Provencale de Gestion Maritime (PROGEMAR)** Les Abeilles International et Compagnie Brest France	**1 584** 443 1 550	BV (NV)	**1979** Ulstein Hatlo A/S—Ulsteinvik (158) 63,28 (BB) 14,74 6,598 58,63 14,42 7,32 F - 1 dk	**TM Tug** Ice strengthened	MaK 4 Oil 4SA each 8Cy. 320 × 420 geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 352kW 3 × 256kW 1 × 64kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 1 450,0t (d.o. & hvf) 17kn
5000897 THAS 797 RTv	**ABEILLE No. 3** ex Abeille No. 9-75 **G7 Les Abeilles S.A.** Compagnie Nantaise de Remorquage et de Sauvetage "Les Abeilles" Nantes France	**101** —	BV	**1961** Schpsw. P. de Vries Lentsch—Alphen a/d Rijn (415) 25,00 6,86 2,750 23,47 6,41 3,20 1 dk	**M Tug**	Deutz Oil 4SA 6Cy. 320 × 450 with flexible coupling & dr reverse geared to sc. shaft Kloeckner Humboldt Deutz West Germany Gen 2 × 20kW 220V d.c.
7521778 FTLV Esd Rdr RT	**ABEILLE No. 5** **G7 Les Abeilles S.A.** Societe de Remorquage et de Sauvetage "Les Abeilles" Le Havre France	**209** — —	BV	**1977** At. & Ch. de la Manche—Dieppe (1254) 29,01 2,810 27,01 8,51 3,51 1 dk	**TM Tug** Tractor	Crepelle 6SN2 2 Oil 4SA each 6Cy. 260 × 280 Crepelle et Cie. Lille 2 Directional propellers 11,75kn
7521780 FTLW Esd Rdr RT	**ABEILLE No. 6** **G7 Les Abeilles S.A.** Societe de Remorquage et de Sauvetage "Les Abeilles" Le Havre France	**209** — —	BV	**1977** At. & Ch. de la Manche—Dieppe (1255) 29,01 2,810 27,01 8,51 3,51 1 dk	**TM Tug** Tractor	Crepelle 6SN2 2 Oil 4SA each 6Cy. 260 × 280 Crepelle et Cie. Lille 2 Directional propellers 11,75kn
7211177 FSGI 3232 Df Esd Rdr	**ABEILLE No. 7** **G7 Les Abeilles S.A.** Societe de Remorquage et de Sauvetage "Les Abeilles" Le Havre France	**299** — 133	BV	**1972** Ch. de la Garonne—Bordeaux (1133) 32,42 9,73 4,960 30,00 9,33 4,14 1 dk	**TM Tug** Tractor	AGO 2 Oil 4SA each 8Cy. 240 × 220 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse 2 Directional propellers 12kn
7217901 FSGN 3233 Df Esd Rdr	**ABEILLE No. 8** **G7 Les Abeilles S.A.** Societe de Remorquage et de Sauvetage "Les Abeilles" Le Havre France	**299** — 133	BV	**1972** Ch. de la Garonne—Bordeaux (1134) 33,00 9,73 4,960 30,00 9,33 4,14 1 dk	**TM Tug**	AGO 2 Oil 4SA each 8Cy. 240 × 220 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse 2 Directional propellers 12kn
7419016 FZYR Df Esd Rdr RT	**ABEILLE No. 9** **Societe Provencale de Gestion Maritime (PROGEMAR)** Societe de Remorquage et de Sauvetage "Les Abeilles" Le Havre France	**433** — 750	BV	**1975** Ziegler Freres—Dunkerque (190) 37,29 11,59 3,610 35,01 11,00 4,30 1 dk	**TM Tug** Fire-fighting Tractor	AGO 240G12VS 2 Vee Oil 4SA each 12Cy. 240 × 220 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse 2 Directional propellers 12,25kn
7419028 FZYS 188877 Df Esd Rdr RT	**ABEILLE No. 10** **G7 Les Abeilles S.A.** Societe de Remorquage et de Sauvetage "Les Abeilles" Le Havre France	**433** — 750	BV	**1976** Ziegler Freres—Dunkerque (191) 37,32 11,59 3,610 35,01 11,02 4,32 1 dk	**TM Tug** Fire-fighting Tractor	AGO 240G12VS 2 Vee Oil 4SA each 12Cy. 240 × 220 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse 2 Directional propellers 12,25kn
7935424 T04112	**ABEILLE No. 12** **G7 Les Abeilles S.A.** Societe de Remorquage et de Sauvetage "Les Abeilles" Le Havre France	**278** — —	BV	**1964** Dubigeon-Normandie S.A.—Nantes-Chantenay (799) *33,29* 9,02 4,60 1 dk	**M Tug**	Deutz Oil 4SA 6Cy. 400 × 580 Kloeckner Humboldt Deutz Koeln Fuel 55,5t (d.o.) 10,5kn
6618407 FZRX 3161 Df Esd Rdr RTm/h/v	**ABEILLE No. 14** **Societe Provencale de Gestion Maritime (PROGEMAR)** Societe de Remorquage et de Sauvetage "Les Abeilles" Nantes France	**227** 4 —	BV	**1966** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (171) 33,23 8,39 3,353 29,57 8,01 3,97 B 6,8 1 dk	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 81,5t (d.o.) 12kn
8718768 FI8550 Rdr RT	**ABEILLE No. 15** **G7 Les Abeilles S.A.** Societe de Remorquage et de Sauvetage "Les Abeilles" Le Havre France	**264** 7 —	BV	**1988** Scheepswerf Bijlhoft B.V.—Foxhol (651) 29,70 9,95 3,700 27,20 9,25 4,90 1 dk	**TM Tug**	Deutz SBV6M628 2 Oil 4SA each 6Cy. 240 × 280 geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 95kW 380V 50Hz a.c. 2 Directional propellers Fuel 54,0t (d.o.) 12kn

5000988 THFZ 3076 Df Esd Rdr RT	**ABEILLE No. 18** **Societe Provencale de Gestion Maritime (PROGEMAR)** Societe de Remorquage et de Sauvetage "Les Abeilles" Nantes France	**151** — —	BV	**1961** At. & Forg. de l'Ouest—St. Nazaire (Ra2) 29,60 7,95 3,099 26,40 7,40 3,36 1 dk RW	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln 11,5kn
5001011 TO2034 3079	**ABEILLE No. 21** **Societe Provencale de Gestion Maritime (PROGEMAR)** Compagnie Nantaise de Remorquage et de Sauvetage "Les Abeilles" Le Havre France	**101** — —	BV	**1961** Schpsw. P. de Vries Lentsch—Alphen a/d Rijn (416) 25,00 6,86 2,750 23,12 6,41 3,20 1 dk	**M Tug**	Deutz Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 29,5t (d.o.) 10kn
6613512 TO2070 3154 RTv	**ABEILLE No. 23** **G7 Les Abeilles S.A.** Societe de Remorquage et de Sauvetage "Les Abeilles" Le Havre France	**149** — —	**✠100A1** SS 7/86 tug **✠LMC** EL (b) FN 320	**1966**-11 R. Dunston (Hessle) Ltd.—Hessle (S831) 29,65 9,10 26,40 8,50 3,61 1 dk RW rf 635 BK 152 4BH WB39t	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 450 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 × 50kW 220V d.c. Fuel 30,5t (d.o.) 12kn
6614803 FS7473 4288 RTv	**ABEILLE No. 24** **G7 Les Abeilles S.A.** Societe de Remorquage et de Sauvetage "Les Abeilles" Le Havre France	**143** — —	**✠100A1** SS 11/86 tug **✠LMC** EL (b) FN 291	**1968**-3 R. Dunston (Hessle) Ltd.—Hessle (S832) 29,85 8,01 26,40 7,41 3,61 1 dk RW rf 635 BK 152 4BH WB39t	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 450 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 × 50kW 220V d.c. Fuel 30,5t (d.o.) 12kn
8016782 FPVR Df Esd Rdr RTm/v	**ABEILLE No. 31** **G7 Les Abeilles S.A.** Societe de Remorquage et de Sauvetage "Les Abeilles" Le Havre France	**612** — 231	BV	**1981** Dubigeon-Normandie S.A.—Grand Quevilly (2562) 44,91 13,11 3,560 (aft) 41,51 12,62 4,32 1 dk	**TM Tug** Fire-fighting Tractor	Crepelle 12PSN3 2 Vee Oil 4SA each 12Cy. 260 × 280 Crepelle et Cie. Lille Gen 1 × 300kW 440/380V 60Hz a.c. 2 × 100kW 380V 50Hz a.c. 2 Directional propellers Fuel 100,0t (d.o.) 10kn
8016794 FUCB Df Esd Rdr RTm/v	**ABEILLE No. 32** **G7 Les Abeilles S.A.** Societe de Remorquage et de Sauvetage "Les Abeilles" Le Havre France	**612** — 231	BV	**1981** Dubigeon-Normandie S.A.—Grand Quevilly (2563) 44,91 13,11 3,569 (aft) 41,51 12,62 4,32 1 dk	**TM Tug** Fire-fighting Tractor	Crepelle 12PSN3 2 Vee Oil 4SA each 12Cy. 260 × 280 Crepelle et Cie. Lille Gen 1 × 300kW 440/380V 60Hz a.c. 2 × 100kW 380V 50Hz a.c. 2 Directional propellers Fuel 100,0t (d.o.) 10kn
7382433 FUAN 46614/615 Df Esd Gc Rdr RT	**ABEILLE SUPPORTER** ex Seaway Hawk-82 ex Seaway Devon-76 **Government of The Republic of France (Ministere d'Etat Charge de la Defense Nationale)** Societe Boulonnaise de Remorquage Lorient France See Register of Offshore Units	**1 189** 772 1 330	BV (NV)	**1975** Aukra Bruk A/S—Aukra (54) 63,58 13,42 5,750 55,00 13,01 6,66 F - 2 dks rf 749 conv Deck Cargo Tug/Supply Ship 76	**TM Underwater Maintenance Ship** Diving for offshore installations 12bth P Ice strengthened Mchy.aft Cr 1(30)	MaK 12M453AK 2 Vee Oil 4SA each 12Cy. 320 × 420 sr geared to sc. shafts 8 000bhp (5 884kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 880kW 2 × 200kW 2 × 120kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd , 1 aft Fuel 530,0t (d.o.)-22,5pd 14kn
7362108 VLAT 851586 Df Esd Gc Rdr RTm/h/v	**ABEL TASMAN** ex Nils Holgersson-85 **Government of State of Tasmania (Transport Commission)** Government of State of Tasmania *Devonport, Tas.* Australia	**19 212** 7 922 3 472	GL	**1975** Werft Nobiskrug G.m.b.H.—Rendsburg (682) 148,88 23,98 6,100 135,82 23,50 16,59 5 dks	**TM Passenger/RoRo Cargo/Ferry** 298cbn 1800bth 710dk P Ice strengthened Bow door & ramp L 9,25 W 6,65 2 Stern door/ramps 1(p) 1(s) L 5,58 W 5,96 Lane Length 1430 Cargo Width 5,95 Clear height 4,55 Cars 210 Trailers 34	Pielstick 16PC2-5V-400 2 Vee Oil 4SA each 16Cy. 400 × 460 reduction geared to sc. shafts 20 800bhp (15 300kW) Blohm & Voss A.G. Hamburg Gen 4 × 800kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 191,5t (d.o.) 820,0t (hvf)-60,0pd 19,5kn
7046314 3FVQ2 14310-84 Df Esd Gc Pfd Rdr RT AMVER	**ABELIA** ex Lanin-88 ex Thameshaven-84 **Good View Shipping Inc.** Mercury Shipping Co. Ltd. Panama Panama	**8 908** 5 326 10 493	BV (AB)	**1971** Hall, Russell & Co. Ltd.—Aberdeen (949) 143,06 20,76 8,529 133,03 20,71 12,65 P 8,9 F 27,2 2 dks rf nil	**M General Cargo** 3 Ho ER 2 Ho In.1 840 13 Ha (stl) Cr 2(-) Der 12(-)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 8 532kW (11 599bhp) Harland and Wolff Ltd. Belfast Gen 4 × 440kW 380V a.c. Fuel 2 104,0t (hvf) 11,6kn
5001138 384380 RT	**ABELONE** ex Ostetal-60 ex Cornelis **Camden Corp. Ltd.** Road Harbour British Virgin Islands	**141** 64 183	(GL)	**1916** D. Boot—Alphen a/d Rijn 33,43 6,56 3,048 6,53 3,10 1 dk R conv sailing vessel 30	**M General Cargo** 1 Ho G.340 B.311 1W Der 1(-)	Oil 2SA 2Cy. 380 × 440 220bhp (162kW) NE 63 Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
5357771 98/96	**ABER** ex Thalia-76 **Nashar Saudi Lines** Seratia Marine Services Ltd. Jeddah Saudi Arabia	**331** 230 —		**1944** ....England 48,98 10,19 ... ... 1 dk conv RoRo Cargo/ Tank Landing Craft —	**TM Ferry**	General Motors 6 Oil 6Cy. geared to sc. shafts 600bhp (441kW) General Motors Corp. U.S.A Fuel (d.o.)
6910829 Esd Pfd RT	**ABERAVON** Portugal	**2 113** 757 2 642	✠Classed LR until 7/71	**1969**-6 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (455) 76,54 15,30 5,030 71,63 14,94 6,10 RQD 24,4 1 dk rf nil	**TM Hopper/Dredger** Grab-dredger Bottom doors 1 Ho 26,8 ER Hopper 1 682 Cr 4(-)	Paxman 2 Vee Oil 4SA each 12Cy. 248 × 267 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) English Electric Diesels Ltd. Paxman Eng. Div. Colchester Gen 2 × 120kW 220V d.c.
5030282 185896	**ABERCRAIG** ex Ernie Spearing-74 ex Attunity-67 **Tyne Water Boats Ltd.** Dundee United Kingdom	**138** 56 —	Classed LR until 12/3/85	**1945** Shipbuilding Corp., Tyne Branch—Walker 31,70 6,02 2,166 30,36 6,00 2,44 RQD 10,1 RFD 5,2 1 dk RW conv Oil Tanker 74	**M Tanker/ Buoy Tender** Water Carrier Mchy.aft Der 1(7)	Newbury Oil 4SA 6Cy. 135 × 200 reverse reduction geared to sc. shaft 150bhp (110kW) E made77 fitted82 Newbury Diesel Co. Ltd. Newbury Gen 1 × 4kW 110V d.c.
7624350 MLHC2 714171 Df Esd Gc Pfd Rdr RT	**ABERDONIAN** ex Starmi-89 **Nomis Shipping Ltd.** Nomis Ltd. Aberdeen United Kingdom	T.Mk **542** 169 598	NV	**1977** Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen (330) 44,63 10,80 5,182 40,37 6,00 F - 2 dks rf 297	**TM Tug** Anchor-handling Ice strengthened	Wichmann 9AXAG 2 Oil 2SA each 9Cy. 300 × 450 A/S Wichmann Rubbestadneset Gen 1 × 136kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 549,0t-16,0pd 13,5kn
6723628 GXVQ 303545 Rdr RTv	**ABERTAY** ex Forth-84 **Dundee Port Authority** Dundee United Kingdom	**184** 0 —	**✠A1** SS 8/85 inland waterways tug **✠LMC** EL (b) FN 323	**1967**-10 Scott & Sons (Bowling) Ltd.—Bowling (436) 30,33 8,44 3,480 27,44 7,78 3,97 1 dk RW rf 457 BK 127 3BH WB78t	**M Tug**	Polar Oil 2SA 6Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 1 × 20kW 1 × 15kW 440V 50Hz a.c. Controllable pitch propeller Fuel 30,5t (d.o.) 12kn

8104888 VTJK 1969 Rdr RT	**ABHIMAN** **Bombay Port Trust** Bombay India	**394** 118 127	IRS	**1984** Hooghly Docking & Eng. Co. Ltd.—Calcutta (434) 33,08 9,50 3,010 32,01 9,49 4,58 1 dk rf 292	**TM Tug** Tractor	MAN 2 Oil 4SA each 6Cy. 300 × 450 geared to sc. shafts Garden Reach Shipbuilders & Engineers Ltd. Ranchi 2 Directional propellers
8826797 RT	**ABHISHEKH** **Government of The Republic of India (Navy Department)** India	**115** 35 17	IRS (Class cont.)	**1989** Garden Reach Shipbuilders & Engineers Ltd. —Calcutta 24,06 7,03 2,200 21,14 7,01 3,04 1 dk rf nil	**TM Tug**	Cummins 2 Oil 4SA each 12Cy. 139 × 152 Kirloskar Cummins Ltd. Pune Gen 2 × 46kW 415V 50Hz a.c. Fuel 10,32t (hvf) 10kn
6414473 J8CR8 2845 Df Esd Rdr RT	**ABI** ex Dabiyan-90 ex Ionian Wave-88 ex Maroula-87 ex Monte Berretin-84 Launched as Monte Tres **Sector Maritime Inc.** Kingstown St. Vincent and the Grenadines	T.Mk **517** 331 **1 126** 723 1 933	HR ✠Classed LR until 8/6/88 **DAMAGED BY FIRE 6/88**	**1965**-3 S.A. Juliana Const. Gijonesa—Gijon (139) 74,71 10,75 —/5,036 69,47 10,70 5,80 Ba 13,8 F 8,9 2 dks rf nil	**M General Cargo** 2 Ho ER G.2 487 B.2 150 2 Ha (stl) (15,6 15,5 × 5,6) ER 4W Der 4(3-5)	MAN Oil 4SA 9Cy. 300 × 450 1 230bhp (905kW) Cia. Euskalduna S.A. Bilbao 12,5kn
5090311 C6L2094 704557 Df Esd Rdr RTm/v	**ABILIN** ex Emsstrom-84 ex Dinslaken-77 **Harley Simms** Nassau Bahamas	**431** 214 595	(GL)	**1962** Gutehoffnungshuette Sterkrade A.G. —Walsum (994) 54,11 9,33 2,750 48,29 9,30 3,05 P 13,2 F 7,7 1 dk	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.806 B.779 1 Ha (26,8 × 6,0) ER	Caterpillar RBA8M528 Vee Oil 4SA 12Cy. 137 × 152 632bhp (465kW) NE 87 Caterpillar Inc. Peoria, Illinois
8604204	**ABILIO SOUZA** **Estaleiro Abilio de Souza Ltd.** Brazil	**114** — 148		**1986** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (112) 24,13 3,601 6,71 1 dk	**M Fishing** In.146	Cummins NTA-855-M Oil 4SA 6Cy. 140 × 152 325bhp (239kW) Cummins Brasil S.A. Sao Paulo
7715410 GZHA 379868 Esd Pfd Rdr RT	**ABILITY** **F. T. Everard & Sons Ltd.** London United Kingdom	**1 409** 860 2 550 T/cm 8,7	BV	**1979** Goole SB. & Repairing Co. Ltd.—Goole (595) 79,25 13,19 4,966 74,50 13,11 5,95 1 dk Bow/CM 34 Diam. 0,203	**M Tanker** Oil Vegetable oil CBT 20 Wing Ta ER L.(oil) 2 700 HeCls. C 5 Cargo pumps total 1 375T/hr	Ruston 12RKCM Vee Oil 4SA 12Cy. 254 × 305 reverse reduction geared to sc. shaft 2 000bhp (1 471kW) Ruston Diesels Ltd. Newton-le-Willows Gen 5 × 465kW 230V 50Hz a.c. Thw. thrust propeller fwd Fuel 84,0t (d.o.)-6,0pd 13kn
5038181 Df Esd Rdr RTm	**ABILITY** ex Faethon-79 ex Parthenon-76 ex Nautic-70 ex Baumwall-67 ex Steinhoft-57 **Salim Mohamad Khalife**	**999** 515 1 740	(GL)	**1951** Werft Nobiskrug G.m.b.H.—Rendsburg (541) 82,10 11,59 4,204 11,54 6,53 F 5,8 1 dk & S dk RW	**M General Cargo** OSD 2 Ho 24,6 27,6 ER G.3 527 B.3 349 4 Ha (17,5 17,5 20,8 20,8 × 5,4) ER 8W Der 2(3-10) 2(3-5) 4(3)	MaK Oil 2SA 8Cy. 290 × 420 1 500bhp (1 103kW) NE 62 MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 65kW 1 × 18kW 230V d.c. Fuel 116,0t (d.o.) 12kn
8340200	**ABIMANYU** **P.T. Timlico** Palembang Indonesia	**233** 119 —	KI	**1981** P.T. Intan Sengkunyit—Palembang (026) 36,61 1,480 9,77 1,99 1 dk	**TM Landing Craft** Deck Cargo	General Motors 16V-71-N 2 Vee Oil 2SA each 16Cy. 108 × 127 460bhp (338kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
7832701 UOEK M-12676 Df Esd Gc Rdr RTh/v	**ABINSK** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**652** 216 495	RS	**1980** .............U.S.S.R. 55,02 9,53 4,341 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened In.632 2 Ha (stl) (each 2,9 × 2,7) Der 4(3,25)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn
8511603 DDRC 4502 Df Esd Rdr RTm/h/v SatNav SatCom 1120625 AMVER	**ABITIBI CLAIBORNE** ex Weser-Importer-88 ex Scol Enterprise-87 ex Weser-Importer-86 **Reederei Weser-Schiffahrts-Agentur G.m.b.H. & Co. K.G.** Bremen Federal Republic of Germany	*7 580* *3 648* 7 900	GL	**1986** Bremer Vulkan A.G.—Bremen-Vegesack (81) 123,02 7,392 115,63 20,01 10,52 2 dks	**M General Cargo Pallets Carrier** Paper-carrying Side door (s) Ice strengthened 1 Ho 78,7 ER 1 TwD G.13 081 B.11 988 TEU 604 C.Ho 202/20' (40') C.Dk 402/20' (40') 2 Ha (stl) (32,0T × 8,0) (32,0 × 15,6) ER Cr 2(40)	MAN 7L40/45 Oil 4SA 7Cy. 400 × 450 reduction geared to sc. shaft 3 943kW (5 361bhp) MAN-B&W Diesel G.m.b.H. Hamburg Gen 1 × 600kW a.c. 2 × 358kW a.c. 2 × 240kW a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft 14,5kn
8409616 DDTJ Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120752 DDTJ AMVER	**ABITIBI CONCORD** **Reederei Bastian & Nusse G.m.b.H. & Co. m.s. "Abitibi Concord" Schiffahrts K.G.** F. A. Vinnen & Co. (G.m.b.H. & Co.) Bremen Federal Republic of Germany	*6 994* *3 551* 9 260	GL	**1985** Bremer Vulkan A.G.—Bremen-Vegesack (40) 123,40 (BB) 20,02 7,965 115,63 20,01 10,49 P 17,4 F 8,6 2 dks	**M General Cargo** Newsprint Ice strengthened Str. heavy cargoes 3 Ho each 25,6 ER G.11 702 TEU 504 C.Ho 238/20' (40') C.Dk 266/20' (40') 3 Ha (stl) (25,6T × 7,1) (25,6 25,6 × 15,6) ER Cr 3(25)	MAN 8L40/45 Oil 4SA 8Cy. 400 × 450 with flexible couplings & sr geared to sc. shaft 4 840kW (6 580bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 600kW a.c. 3 × 374kW a.c. Controllable pitch propeller Thw. thrust propeller fwd 16kn
8409628 DDNQ Df Esd Gc Rdr RTv SatNav SatCom 1120757 DDNQ AMVER	**ABITIBI MACADO** **Reederei Bastian & Nusse G.m.b.H. & Co. m.s. "Abitibi Macado" Schiffahrts K.G.** F. A. Vinnen & Co. (G.m.b.H. & Co.) Bremen Federal Republic of Germany	*6 996* *3 551* 9 260	GL	**1985** Bremer Vulkan A.G.—Bremen-Vegesack (41) 123,40 (BB) 20,05 7,902 115,63 20,01 10,52 P 17,4 F 8,3 2 dks	**M General Cargo** Newsprint Ice strengthened Str. heavy cargoes 3 Ho each 25,6 ER G.11 702 TEU 504 C.Ho 238/20' (40') C.Dk 266/20' (40') 3 Ha (stl) (25,6T × 7,1) (25,6 25,6 × 15,6) ER Cr 3(25)	MAN 8L40/45 Oil 4SA 8Cy. 400 × 450 with flexible couplings & sr geared to sc. shaft 4 840kW (6 580bhp) MAN-B&W Diesel G.m.b.H. Augsburg Controllable pitch propeller Thw. thrust propeller fwd 16kn
8511598 DLHK Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120623 AMVER	**ABITIBI ORINOCO** ex Weser-Harbour-88 ex Scol Venture-87 ex Weser-Harbour-86 **m.s. "Weser-Harbour" H. & P. Schiffsbeteiligungs G.m.b.H. & Co. KG** Reederei Weser-Schiffahrts-Agentur G.m.b.H. & Co. K.G. Bremen Federal Republic of Germany	*7 580* *3 648* 7 875	GL	**1986** Bremer Vulkan A.G.—Bremen-Vegesack (80) 123,42 (BB) 20,05 7,401 115,63 20,01 10,52 2 dks	**M General Cargo Pallets Carrier** Paper-carrying Side door (s) Ice strengthened 1 Ho 78,7 ER 1 TwD G.13 081 B.11 988 TEU 604 C.Ho 202/20' (40') C.Dk 402/20' (40') 2 Ha (stl) (32,0T × 8,0) (32,0 × 15,6) ER Cr 2(40)	MAN 7L40/45 Oil 4SA 7Cy. 400 × 450 reduction geared to sc. shaft 5 360bhp (3 943kW) MAN-B&W Diesel G.m.b.H. Augsburg Gen 1 × 600kW a.c. 2 × 358kW a.c. 2 × 240kW a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel-17,0pd 14,5kn
8816728	**ABLA** **Kaben Peche** Casablanca Morocco	**395** 118 300	BV	**1989** Construcciones Navales P. Freire S.A.—Vigo (366) 37,17 8,52 3,852 32,75 8,51 6,23 1 dk	**M Fishing** Stern Trawler Ref In.315	Wartsila 6R22 Oil 4SA 6Cy. 220 × 240 with flexible couplings & sr geared to sc. shaft 772kW (1 050bhp) Cons. Echevarria Bermeo 11kn

8606939 LYKJ M-41541 Df Esd Gc Pfd Rdr RTv	**ABLINGA** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*1 895* *568* 690	RS	**1986** VEB Volkswerft Stralsund—Stralsund (725) 62,25 13,82 5,220 55,00 13,81 9,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 1 766kW (2 401bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 2 × 568kW a.c. 1 × 325kW a.c. Controllable pitch propeller 12,9kn
7202932 WT2464 274545 RT	**ABNER** ex Lil Abner **Gulf Protein Inc.** Morgan City, La United States of America	**607** 386 —		**1957** Arnold V. Walker Shipyard—Pascagoula, Ms *59,08* 11,00 3,13	**M Fishing**	Oil 1 280bhp (942kW) U.S.A
5001384	**ABO EGELA** **Government of The Arab Republic of Egypt (Ministry of War - Port & Lighthouse Administration)** Alexandria Egypt	**120** 31 —	✠Classed LR until 5/65	**1962**-6 Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest (1917) 29,06 6,91 3,074 26,12 6,51 3,23 RAD 1,9 RFD 3,4 BK 102	**M Tug**	Lang Oil 4SA 8Cy. 315 × 450 with flexible coupling Lang Gepgyar Budapest
6424181 9GUI 316529 Df Esd Gc Rdr RT	**ABOABO** **State Fishing Corp.** Takoradi Ghana	**1 514** 671 —	✠Classed LR until 19/11/82	**1965**-6 Tangen Verft A/S.—Kragero (571) 70,59 11,43 4,801 61,30 11,41 7,80 B 6,1 F 15,0 2 dks rf 991 Box K 305	**M Fishing** Stern Trawler Ref In.991	B&W 7-35VBF-62 Oil 2SA 7Cy. 350 × 620 2 350bhp (1 729kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Controllable pitch propeller
7039294 DYRW 225157 Df Esd Gc Pfd Rdr RTv	**ABOITIZ CONCARRIER VI** ex Shinyo Maru-79 ex Toyo Maru No. 10-74 **Aboitiz Shipping Corp.** Cebu City Philippines	**3 275** 2 362 5 071	NK	**1970** Tsuneishi Zosen K.K.—Numakuma (238) 102,01 15,04 6,379 94,10 15,00 7,70 P 25,2 F 10,2 1 dk conv General Cargo —	**M Container Ship** Fixed-guides 2 Ho ER G.6 506 B.6 131 TEU 234 C. 234/20' (40') 2 Ha (stl) ER Der 1(23) 3(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 184kW 445V 60Hz a.c. Fuel 569,0t-9,5pd 10,5kn
6924820 DYUY 224701 Df Esd Gc Pfd Rdr RT	**ABOITIZ CONCARRIER VIII** ex Davao Transport-82 ex Yamafuku Maru-78 **Aboitiz Shipping Corp.** Cebu City Philippines	**2 833** 2 023 4 293	**100A1** SS 10/88 Philippine coasting service **LMC** EL S 467,5/42,0U2 FN 1856 (AB) (NK)	**1969** Imai Zosen—Kochi (272) 93,70 14,78 5,995 86,30 14,40 7,09 P 21,1 F 10,5 1 dk RW rf 100 5BH WB135.42T	**M General Cargo** 2 Ho - 35,7 ER G.5 652 B.5 339 TEU 170 170/20'(40') 2 Ha (stl) (16,7 29,4 × 10,2) ER Der 1(15) 2(10)	Hanshin 6LU50 Oil 4SA 6Cy. 500 × 800 2 060kW (2 801bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 152kW 440V 60Hz a.c. Fuel 402,5t-9,0pd 12kn
7031565 DYRE M:C-00028 Df Esd Gc Rdr RTv	**ABOITIZ CONCARRIER X** ex Aboitiz Concarrier I-87 ex Kafuku Maru-78 **Aboitiz Shipping Corp.** Cebu City Philippines	**2 918** 2 090 4 383	NK	**1970** Tsuneishi Zosen K.K.—Numakuma (232) 94,70 15,04 5,906 87,50 15,00 7,00 P 20,1 F 10,5 1 dk conv General Cargo —	**M Container Ship** Fixed-guides 2 Ho ER G.5 416 B.5 169 TEU 171 C.171/20' (40') 2 Ha (stl) ER 9W Der 3(10)	Nippon Hatsudoki HS6-47F Oil 4SA 6Cy. 470 × 740 3 000bhp (2 207kW) Nippon Hatsudoki Kobe Gen 2 × 120kW 445V 60Hz a.c. Fuel 340,5t-8,0pd 11,25kn
6720444 DYRU 224117 Df Esd Rdr RTv	**ABOITIZ CONCARRIER XI** ex Aboitiz Concarrier II-87 ex Reiho Maru-78 **Aboitiz Shipping Corp.** Cebu City Philippines	**2 135** 1 371 3 227	NK	**1967** Shin Yamamoto Zosen—Kochi (92) 89,10 13,02 5,652 82,00 13,00 6,60 P 23,8 F 9,1 1 dk RW conv General Cargo —	**M Container Ship** Fixed-guides 2 Ho ER In.170 TEU 128 2 Ha ER 9W Der 1(25) 2(20)	Nippon Hatsudoki Oil 4SA 6Cy. 520 × 860 3 200bhp (2 354kW) Nippon Hatsudoki Kobe Gen 2 × 132kW 445V 60Hz a.c. Fuel 468,5t-7,0pd 10,75kn
5377460 DVVF 221414 Df Esd Rdr RT	**ABOITIZ CONCARRIER XII** ex Aboitiz Concarrier III-88 ex Martina-79 ex Vega-73 **Aboitiz Shipping Corp.** Cebu City Philippines	**1 341** 592 2 174	NK (BV) ✠Classed LR until 5/1/79	**1957**-4 A/B Norrkoping Varv & Verk.—Norrkoping (155) 89,09 12,80 6,092 81,79 12,70 7,30 P 23,8 B 9,0 F 13,6 1 dk & S dk RW rf 76 DK	**M General Cargo** OSD 2 Ho ER G.3 976 B.3 673 TEU 130 2 Ha (each 16,6 × 5,9) ER Der 8(-)	MAN Oil 2SA 6Cy. 570 × 800 2 400bhp (1 765kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 76kW a.c. Fuel (d.o.) 13kn
6518786 DYAE 220005 Df Rdr RT	**ABOITIZ CONCARRIER XIV** ex Aboitiz Concarrier IV-89 ex Luis-79 ex Shin Sangyo Maru-74 **Aboitiz Shipping Corp.** Cebu City Philippines	**1 281** 698 1 873	NK	**1965** Kochi Jyuko K.K.—Kochi (506) 71,00 10,85 4,878 65,18 10,80 5,50 P 20,3 F 7,3 1 dk RW	**M General Cargo** 2 Ho ER G.2 036 B.1 942 TEU 70 C. 70/20' 2 Ha (9,5 15,0 × 6,0) ER 6W Der 6(5)	Nippon Hatsudoki Oil 4SA 6Cy. 460 × 680 1 545kW (2 100bhp) Nippon Hatsudoki Kobe Gen 2 × 112kW 440V 60Hz a.c. Fuel 105,5t 13kn
7401930 H3SJ 6615-PEXT6 Df Esd Gc Pfd Rdr RT	**ABOITIZ MEGA CARRIER 1** ex Aboitiz Superconcarrier IV-89 ex Logistic Ace-88 ex K. Helena-77 ex Sun Vega-77 **Inmobiliaria Panamena Agrupada S.A.** Aboitiz Shipping Corp. Panama Panama	**7 258** 5 166 12 247	NK	**1975** Shikoku Dockyard Co. Ltd.—Takamatsu (784) 139,68 19,26 8,383 130,00 19,21 11,21 P 24,4 F 11,0 1 dk	**M General Cargo** G.16 177 B.15 620 3 Ha (20,0 × 9,9) (35,2 20,9 × 11,5) ER Der 4(25)	Pielstick 14PC2-3V-400 Oil 4SA 14Cy. 400 × 460 7 420bhp (5 458kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 1 249,5t-24,5pd 14,25kn
8014239 231228 Df Esd Gc Pfd Rdr RT	**ABOITIZ MEGACARRIER TWO** ex Silver Star-89 **Aboitiz Shipping Corp.** Manila Philippines	**8 544** 5 455 12 687	NK	**1980** K.K. Uwajima Zosensho—Uwajima (2142) 132,00 (BB) 21,24 8,475 122,00 21,20 11,20 P 19,8 F 10,7 1 dk	**M Bulk Carrier** 3 Ho ER G.16 507 B.15 742 TEU 476 3 Ha (stl) (19,2 × 10,2) (25,4 25,4 × 15,6) ER Der 2(50) 3(25)	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 5 296kW (7 200bhp) Kobe Hatsudoki K.K. Tarami Gen 2 × 500kW a.c. 14,8kn
7027071 DVIX 213195 Df Esd Gc Pfd Rdr RT	**ABOITIZ SUPERCONCARRIER I** ex General Valdez-87 ex Santa Isabel-74 **Aboitiz Jebsen Bulk Transport Corp.** Aboitiz Shipping Corp. Manila Philippines	**4 734** 3 261 7 018	AB	**1970** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (752) 115,07 (BB) 17,25 6,960 107,02 17,20 8,77 P 24,7 F 7,4 1 dk rf nil	**M General Cargo** 2 Ho each 39,0 ER G.12 658 B.12 176 TEU 150 C.Ho 78/20' C.Dk 72/20' 2 Ha (stl) (each 29,2 × 8,0) ER	Ito Oil 4SA 8Cy. 550 × 900 5 400bhp (3 972kW) Ito Tekkosho Shimizu Gen 3 × 220kW 445V 60Hz a.c. Fuel 588,5t (hvf) 14kn
7025712 DVFM 225860 Df Esd Gc Pfd Rdr RTv	**ABOITIZ SUPERCONCARRIER II** ex Aboitiz Concarrier VII-87 ex Arthemis-81 ex Taiho Maru-78 **Aboitiz Shipping Corp.** Cebu City Philippines	**2 999** 1 982 4 119	NK	**1970** Imabari Zosen—Imabari (233) 101,97 16,34 6,536 96,00 16,31 8,15 P 19,8 F 10,2 1 dk RW conv General Cargo 81	**M Container Ship** Fixed-guides 2 Ho ER G.7 490 B.7 213 TEU 249 C. 249/20' (40') 2 Ha (stl) ER 12W Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 128kW 450V 60Hz a.c. Fuel 538,5t-11,0pd 11,5kn
7620768 DXKZ 230050 Df Esd Gc Rdr RT	**ABOITIZ SUPERCONCARRIER III** ex Mermaid-88 ex Ohm Mariana-86 ex Peony-85 ex Pan Asia Tiga-80 **Inmobiliaria Panamena Agrupada S.A.** Aboitiz Shipping Corp. Cebu City Philippines	**3 792** 2 465 6 382	BV	**1976** Higaki Zosen K.K.—Imabari (180) 105,54 6,701 98,61 16,34 8,41 P 24,4 1 dk	**M General Cargo** 2 Ho 37,4 36,2 ER G.8 383 B.7 909 2 Ha (stl) (27,2 28,5 × 8,3) ER 12W Der 2(20) 2(15)	Hanshin Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 132kW 445V 60Hz a.c. 12,5kn

7375856 3EMJ7 19371-YJ Gc Pfd Rdr RT	**ABOITIZ SUPERFERRY ONE** ex Venus-89 **Wallock Enterprises Corp.** Aboitiz Jebsen Bulk Transport Corp. Panama Panama	**3 658** 704 3 194	(NK)	**1975** Shikoku Dockyard Co. Ltd.—Takamatsu (780) 132,42 20,02 5,792 122,79 19,99 8,01 2 dks RW	**TM Passenger/RoRo Cargo/Ferry** 2 Ha (32,6 33,5 × 3,8)	Pielstick 14PC2-5V-400 2 Vee Oil 4SA each 14Cy. 400 × 460 16 800bhp (12 357kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 680kW 440V 60Hz a.c. Fuel 100,0t (d.o.) 793,0t (hvf)-57,0pd 19,5kn
5345405 GTHP 362297	**ABOMA** ex Luggette-87 ex Superbe-73 **Alan Charles Bennett** Rochester United Kingdom	**116** — —	(BV)	**1959** Ziegler Freres—Dunkerque 23,98 6,63 3,277 22,00 6,61 3,36 1 dk	**M Tug**	Werkspoor Oil 4SA 6Cy. 330 × 600 Ziegler Freres Dunkerque 9,5kn
7508855 EHAL Df Esd Gc Rdr RTm	**ABONO** **Naviera Anaga S.A.** Extramar S.A. Gijon Spain	**1 273** 846 1 873	GL	**1976** Ast. de Huelva S.A.—Huelva (23) 77,02 11,79 4,541 69,02 11,76 5,26 F 6,8 1 dk rf nil	**M General Cargo** Str. heavy cargoes 2 Ho 20,1 26,5 ER G.2 880 B.2 600 TEU 64 C.Ho 40/20' C.Dk 24/20' 2 Ha (stl) (each 25,6 × 7,7) ER	Werkspoor Oil 4SA 6Cy. 390 × 680 1 250bhp (919kW) Fabrica de San Carlos S.A. San Fernando Gen 2 × 90kW 380V 50Hz a.c. Fuel 126,0t (d.o.) 12,25kn
5232048 Df Esd RT	**ABOQS** ex Mendiola-78 Morocco	**182** 112 —	(BV)	**1961** Ast. del Abra S.A.—Bilbao (28) 32,92 6,18 3,182 28,61 6,13 3,51 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9) ER	Duvant Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Carmelo Unanue Zumaya Fuel (d.o.) 9,5kn
8820987 CNEK 505	**ABOU AL WAFA** **Societe de Peche Marona S.A.** Agadir Morocco	**315** 119 274	BV	**1990** Manche Industrie Marine—Dieppe (505) 37,96 3,801 33,50 9,00 6,15 2 dks	**M Fishing** Stern Trawler Ref In.315	Wartsila 6R22 Oil 4SA 6Cy. 220 × 240 with flexible couplings & sr geared to sc. shaft 869kW (1 181bhp) Societe Moteurs Duvant Crepelle Valenciennes
7406992 5TCD 627 Df Esd Pfd Rdr RT	**ABOU BAKR BEN AMER 1** ex O'cean-88 ex De Buis-85 **Societe Mauritano-Seoudienne de Peche et de Commercialisation (Maspeco) S.A.** Nouadhibou Mauritania	**934** 526 —	**100A1** SS 8/88 stern trawler **LMC** EL 302,0/28,0U2 FN 882	**1975** Scheepsw. "De Hoop" B.V.—Hardinxveld (732) 63,25 9,43 4,001 56,27 9,20 6,46 2 dks rf 983 BK 305 len 80 2BH	**M Fishing** Stern Trawler Mchy.aft CSD	De Industrie Oil 4SA 8Cy. 400 × 600 2 000bhp (1 471kW) B.V. Motorenfabriek "De Industrie" Alphen a/d Rijn Gen 1 × 280kW 1 × 180kW 380V 50Hz a.c. Controllable pitch propeller
7397452 5TCE 628 NDB 628 Df Esd Pfd Rdr RT	**ABOU BAKR BEN AMER 2** ex Dirk Diederik-88 **Societe Mauritano-Seoudienne de Peche et de Commercialisation (Maspeco) S.A.** Mauritania	**532** 267 —	**100A1** SS 7/88 stern trawler **LMC** FN 888	**1974** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z100) 62,95 10,29 4,439 56,42 10,00 5,74 2 dks rf 910 len 80 Coll. BH to U dk, 4 to 2nd dk WBnil	**M Fishing** Stern Trawler Ref	De Industrie Oil 4SA 8Cy. 400 × 600 1 692kW (2 300bhp) N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn
6717904 305312 RT	**ABOU SHANAB** ex Whitburn-78 ex Kronos-64 **Fouad Hassan Hamza & Sons** Port Said Egypt	**176** — —	CLASS WITHDRAWN 6/90 **LAID UP — SURVEYS OVERDUE 4/90**	**1943** American SB. Co.—Buffalo, NY (923) 26,40 7,50 2,915 25,00 7,32 3,20 1 dk rf 356 BK 76	**M Tug** 12P	General Motors Vee Oil 2SA 8Cy. 216 × 254 with clutch & sr geared to sc. shaft General Motors Corp. La Grange, Illinois Gen 2 × 30kW 120V d.c. Fuel (d.o.) 11,5kn
7368413 5TCF 629 Esd Gc Pfd Rdr RT	**ABOU-BAKR BEN AMER III** ex Ogwa-88 ex De Hoeker-85 **Societe Mauritano-Seoudienne de Peche et de Commercialisation (Maspeco) S.A.** Nouadhibou Mauritania	**920** 510 575	**100A1** SS 8/88 stern trawler **LMC** EL 302,0/28,0U2 FN 881 (BV)	**1974** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (227) 63,35 9,45 4,156 57,86 9,22 6,46 2 dks BK 300 len 80 2BH	**M Fishing** Stern Trawler Ref	De Industrie Oil 4SA 8Cy. 400 × 600 1 471kW (2 000bhp) N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn Gen 1 × 304kW 1 × 240kW 380V 50Hz a.c. Controllable pitch propeller
7208259 RT	**ABOUBAKER PACHA** **Government of The Republic of France (Direction du Port de Djibouti)** Djibouti Djibouti	**195** 0 —	(BV)	**1972** Ch. & At. de la Perriere—Lorient (370) 32,59 2,998 29,01 8,01 4,02 1 dk	**M Tug**	Crepelle 8SN Oil 4SA 8Cy. 250 × 280 Crepelle et Cie. Lille 13kn
5231692 Df Esd Pfd RTm	**ABOUDE** ex Alekakos-74 ex Vanna-74 ex Monte Carmo-73 ex Melisenda-71 ex Kentish Coast-62	**399** 233 640	(RI) ✠Classed LR until 7/63	**1938**-6 Werf Jan Smit, Czn.—Alblasserdam (523) 52,91 8,06 3,283 48,87 8,01 3,61 RQD 13,2 F 7,4 1 dk R	**M General Cargo** 1 Ho 45,7 ER G.917 B.853 2 Ha (each 11,4 × 4,9) ER 2W Der 2(2)	Deutz Oil 4SA 6Cy. 350 × 420 500bhp (368kW) NE 65 Kloeckner Humboldt Deutz Koeln Gen 1 × 35kW 1 × 22kW 110V d.c. Fuel 31,5t (d.o.) 9kn
6724921 YKDY Df Esd Rdr RT	**ABOUDI 1** ex Aboudi S-89 ex Aboudi D-87 ex Olga-86 ex Luisa Ranieri-83 ex Sao Marcos-79 Launched as Deneb **Ahmad Abd. Elrahman Ismail** Syria	**1 586** 860 3 040	BV (RI)	**1968** Estaleiro So, S.A.—Porto Alegre (3) 79,13 12,53 6,170 73,36 12,50 7,50 RQD 21,4 B 6,4 F 8,9 1 dk & S dk	**M General Cargo** Ice strengthened 2 Ho 20,1 19,5 ER G.4 067 B.3 802 2 Ha (stl) (each 17,9 × 6,4) ER 8W Der 4(10) 4(5)	Sulzer Oil 2SA 7Cy. 360 × 600 1 236kW (1 680bhp) Ishikawajima do Brasil Rio de Janeiro Gen 3 × 126kW 450V 60Hz a.c. Fuel 200,0t (d.o.) 12kn
5407693 HQGP9 Esd Gc Pfd Rdr RTm	**ABOUDI-MAR** ex Susak-90 ex Palomares-73 **Rabex Shipping Ltd.** Abdullah Tabalo San Lorenzo Honduras	**1 146** 471 1 462 **1 672** 834 2 512	✠**100A1** SS 2/89 Ice Class 3 ✠**LMC** EL q $1\frac{7}{16}$"SQ FN 1354 (JR)	**1963**-10 Grangemouth Dockyard Co. Ltd. —Grangemouth (531) 74,73 12,93 4,312/5,766 69,65 12,81 6,63 P 18,6 F 7,7 1 dk & S dk RW rf 152 Coll BH to S dk, 4 to 2nd dk WB541t incl. DTf45t	**M General Cargo** OSD/CSD 2 Ho 17,0 23,7 ER G.3 097 B.2 798 2 Ha (stl) (12,1 × 6,4) (16,4 × 6,7) ER 8W Der 1(15) 8(5)	Mirrlees Oil 4SA 8Cy. 432 × 546 with flexible coupling 2 000bhp (1 471kW) Mirrlees National Ltd. Ashton-under-Lyne Gen 3 × 90kW 220/440V 60Hz a.c. Fuel 38,5t (d.o.) 214,5t (hvf) 13,5kn
8816699	**ABOUNOUASS** **Societe de Peche Marona S.A.** Casablanca Morocco	*395* *300* 393	BV	**1990** Construcciones Navales P. Freire S.A.—Vigo (357) 37,17 8,52 3,852 31,53 8,50 6,23	**M Fishing** Stern Trawler Ref In.315	Wartsila 6R22 Oil 4SA 6Cy. 220 × 240 with flexible couplings & sr geared to sc. shaft 772kW (1 050bhp) Cons. Echevarria Bermeo Gen 2 × 128kW 380V a.c. 11kn
6913390 P3LE3 708844 Df Esd Rdr RT	**ABOYNE** ex Mesana-88 **Aboyne Maritime Co. Ltd.** Transbull S.A. Transocean Maritima Samuel M. Bull S.A. Limassol Cyprus	*652* *354* 1 082	✠**100A1** SS 9/85 ✠**LMC** EL J 1"U2 FN 769	**1969**-6 Ast. Celaya—Bilbao (113) 59,52 10,24 3,836 53,01 10,20 4,30 P 12,5 F 6,8 1 dk rf 102 3BH WB280t	**M General Cargo** 1 Ho 34,8 ER G.1 378 1 Ha (stl) (29,0 × 5,0) ER	Werkspoor Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 48kW 380V 50Hz a.c. 12kn
5001396	**ABQAIQ 1** ex Aramco 202-48 **John W. Mecom** Jeddah Saudi Arabia	**233** — —	✱Classed BC until 7/50	**1945**-7 Kingston Shipyards—Kingston, Ont. (34) 34,60 9,20 3,782 32,01 9,15 4,12	**S Tug**	T 3Cy. 419 686 & 1168 x 2032 Collingwood Shipyards Collingwood, Ont. Fuel 96,5t (o.f.)
7925209 443/403 Esd Gc Rdr RTm	**ABQAIQ 7** **ARAMCO Overseas Co.** Dammam Saudi Arabia	**541** 129 480	AB	**1981** Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (147) ... ... 35,82 12,81 5,57 B 9,8 1 dk rf 610	**TM Tug** Tractor	General Motors 12-645-E7B 2 Vee Oil 2SA each 12Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 300kW 440V 60Hz a.c. 2 Directional propellers 10,5kn

8016081 444/403 Esd Gc Rdr RTm	**ABQAIQ 8** **ARAMCO Overseas Co.** Dammam Saudi Arabia	**541** 129 480	AB	**1982** Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (153) ... ... 35,82 12,81 5,57 B 9,8 1 dk rf 610	**TM Tug** Tractor	General Motors 12-645-E7 2 Vee Oil 2SA each 12Cy. 230 × 254 sr geared t sc. shafts General Motors Corp. Electro-Motive Div. La Grang Gen 3 × 300kW 440V 60Hz a.c. 2 Directional propellers 10,5k
8016093 445/403 Esd Gc Rdr RTm	**ABQAIQ 9** **ARAMCO Overseas Co.** Dammam Saudi Arabia	**541** 129 480	AB	**1982** Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (154) ... ... 35,82 12,81 5,57 B 9,8 1 dk rf 610	**TM Tug** Tractor	General Motors 12-645-E7 2 Vee Oil 2SA each 12Cy. 230 × 254 sr geared t sc. shafts General Motors Corp. Electro-Motive Div. La Grang Gen 3 × 300kW 450V 60Hz a.c. 2 Directional propellers 10,5
5001437 ECAF 1465 Df Esd Pfd RT	**ABRA DE BILBAO** **Herederos de Juan Velasco S.A.** San Sebastian Spain	**308** 143 —	(BV)	**1952** S.A. Balenciaga—Zumaya *36,95* 6,89 3,607 6,85 3,92 1 dk len 58	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 8Cy. 270 × 500 580bhp (427kW) N.V. Werkspoor Amsterda Fuel 91,5t (d.o.) 10
7948328 612315	**ABRACADABRA** ex Premuda II **Trawler Abracadabra Inc.** Mobile, Al United States of America	**137** 93 —		**1979** ....Theodore, Al *22,90* 6,76 3,54 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S
7311018 UJMJ M-17332 Df Esd Gc Pfd Rdr RT	**ABRAM ARKHIPOV** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**3 184** 1 653 4 471	RS	**1973** Nystads Varv Ab—Uusikaupunki/Nystad (271) 97,31 16,26 6,700 89,95 16,21 7,70 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.5 892 3 Ha (stl) (10,5 × 10,5) (18,5 18,5 × 13,0) ER Der 1(15-35) 1(15-20) 1(12,5)	B&W 5-50VT2BF-1 Oil 2SA 5Cy. 500 × 1100 3 500bhp (2 574kW) Valmet Oy Rautpohjan Tehdas Jyvask 14
7635866 EABL 1885 Df Esd Gc Pfd Rdr RT	**ABREGO** **Domingo Fernandez Fernandez** Ribadeo Spain	**189** 49 126		**1982** S.L. Ardeag—Bilbao (107) 29,04 2,801 24,01 6,61 3,31 1 dk	**M Fishing** Side Trawler 1 Ho ER 1 Ha ER	Skoda Oil 4SA 6Cy. 275 × 350 sr geared to sc. shaft 550bhp (405kW) CKD Praha Pra
7435618 GCGN 398099 FH 525 Df Esd Gc Pfd Rdr RT	**ABRENTE** ex Enxebre-77 **Interpesco Securities Ltd.** Cmaine (Shipping) Ltd. Falmouth United Kingdom	**193** 98 —	BV	**1976** S.A. Balenciaga—Zumaya (264) *31,00* 7,04 3,601 26,01 7,00 5,95 1 dk	**M Fishing** Mchy.aft	Skoda Oil 4SA 6Cy. 275 × 350 700bhp (515kW) CKD Praha Pra Fuel 63,0t (d.o.) 10,5
8113073 C-778	**ABROTEA** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**136** 61 120	(BV)	**1984** Ast. Gondan—Puerto de Figueras (215) 26,01 2,701 22,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Seiner 1 Ho 2 Ha (stl)	GUASCOR Vee Oil 4SA 12Cy. 150 × 150 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zuma Gen 2 × 32kW 380V 50Hz a.c.
8606927 URSO M-41540 Df Esd Gc Pfd Rdr RTv	**ABRUKA** Completed as Bonga **U.S.S.R. -Association of Collective Fishing** Riga U.S.S.R.	*1 895* *568* 690	RS	**1986** VEB Volkswerft Stralsund—Stralsund (724) 62,25 13,82 5,220 55,00 13,81 9,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20A 2 Oil 4SA each 8Cy. 200 × 260 sr geared to sc. shaft 1 766kW (2 401bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Gen 1 × 640kW a.c. 2 × 568kW a.c. 1 × 325kW a.c. Controllable pitch propeller 12,9
8226648 M-40141 RTv	**ABRUKA** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	**191** 86 323	RS	**1983** .............U.S.S.R. 29,44 7,60 3,120 3,61 1 dk	**M Pollution & Surface Clearance Vessel**	Oil ....
7048788 WC5071 258419	**ABSECON** **Gifford Marine Inc.** Homer, Ak United States of America	**198** 119 —		**1949** R.T.C. SB. Corp—Camden, NJ *39,78* 6,86 2,60	**M Fishing**	Oil 800bhp (588kW) .... Fuel (d.o.)
8216540 WRC6321 663944 Esd Gc Pfd Rdr RTm/h/v	**ABSHIRE TIDE** **Connecticut National Bank** Tidewater Marine Service Inc. Morgan City, La United States of America	**288** 196 774	AB	**1983** McDermott Shipyard—New Iberia, La (161) 59,14 12,22 3,658 54,87 12,20 4,27 B 9,8 F 11,6 1 dk rf nil	**TM Supply Ship** Deck Cargo Fire-fighting	Caterpillar D399SC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illin Gen 2 × 135kW 480V 60Hz a.c. Thw. thrust propeller fwd Fuel 367,5t (d.o.)-7,5pd 1
7613246 ELNS2 9433 Df Esd Gc Pfd Rdr RT AMVER	**ABT HANNA** ex Abu Hanna-90 ex Queena-82 ex Tensho Maru-79 **Binamar Ltd.** Arabian Bulk Trade Ltd. Monrovia Liberia	**26 275** 15 349 45 072	BV (AB) (NK)	**1976** Tsuneishi Zosen K.K.—Numakuma (358) 190,00 (BB) 29,55 12,008 183,01 29,51 17,02 F 18,3 1 dk rf nil	**M Bulk Carrier** 5 Ho 26,6 27,8 17,4 27,8 29,0 ER G.53 184 B.51 762 5 Ha (15,4 16,9 10,1 16,9 16,9 × 14,5) ER	B&W 6K74 Oil 2SA 6Cy. 740 × 1600 8 532kW (11 599bhp) Mitsui SB. & Eng. Co. Ltd. Tama Gen 2 × 600kW 450V d.c. Fuel 2 116,0t 16,2
7355882 ELNN5 9396 Df Esd Gc Pfd Rdr RTm/h AMVER	**ABT SUMMER** ex Prosperity-90 ex Atlantic Baron-77 **Somatra Ltd.** Arabian Bulk Trade Ltd. Monrovia Liberia	**124 034** 101 653 267 801 T/cm 160,3	✠CLASS WITHDRAWN at Owners' request 11/90	**1974**-11 Hyundai SB. & Heavy Industry—Ulsan (7301) 344,43 (BB) 51,87 20,765 329,19 51,82 26,52 1 dk rf nil Bow/CM 172 Diam. 0,510	**S Tanker** IGS 23 Ta ER L.(oil) 322 545 HeCls. B 4 Cargo pumps total 16 000T/hr	2 S Turb tr & dr geared to sc. shaft 32 000shp (23 538kW) Ch. de l'Atlantique Stal-La St Naza Gen 2 × 1350kW 1 × 1280kW 440V 60Hz a.c Fuel 11 329,0t (o.f.)-162,5pd 16
6406402 A/1986 Df Esd Gc Rdr RTm/h/v	**ABU ADIL** ex Claus Dankers-89 ex Ludwig Franzius-88 **Bahrain Bulk Trade** Bahrain Bahrain	**4 298** 1 921 4 890	BV (GL)	**1964** Orenstein Koppel & Luebecker—Luebeck (595) 112,93 18,06 7,062 104,02 18,01 8,01 2 dks RW rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 21,0 Hopper 4200T Mchy.aft Hopper 3 200 2 sandpumps each 671kW (900bhp) Der 2(11) 3(7)	Maybach 5 Vee Oil 4SA each 12Cy. 185 × 200 total 6 000bhp (4 413kW) driving 5 gen. each 815k 543V d.c. connected to 2 elec. motors each 1 500shp (1 103kW) (CC) & sr geared to sc. shafts Maybach Mercedes-Benz Motorenbau Friedrichsha Gen 1 × 415kW 1 × 135kW 230V d.c. Thw. thrust propeller fwd Fuel 345,5t 12

6807797 3EEL4 16296-PEXT Df Esd Gc Pfd Rdr RT	**ABU AHMAD** ex Brussels-85 ex Texaco Brussels-83 **Bobolink Maritime Co. S.A.** Avin International Corp. of Panama S.A Panama Panama	**14 374** 8 427 25 019 T/cm 34,7	AB BV	**1968** N.V. Koninklijke Maats. "De Schelde" —Vlissingen (334) 180,47 (BB) 23,83 10,332 169,40 23,78 13,11 P 41,2 F 25,6 1 dk rf 152 Bow/CM 88 Diam. 0,254	**S Tanker** Storage 26 Ta ER L.(oil) 29 421 HeCls. BptC 8 Cargo pumps total 4 000T/hr	2 S Turb dr geared to sc. shaft 15 500shp (11 401kW) General Electric Kuaerner Brug A/S Oslo Gen 2 × 600kW 440V 60Hz a.c. Fuel 3 185,5t (o.f.) 49,0t (d.o.)-74,0pd 17,75kn
7721407 SUDW 2406 Df Esd Gc Pfd Rdr RT	**ABU EGILA** **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**9 329** 6 877 12 600	**✠100A1** SS 2/89 strengthened for heavy cargoes Ice Class 3 **✠LMC** EL Dt 550,0/54,0U3 FN 4000	**1984**-5 Alexandria Shipyard—Alexandria (10026) 132,90 (BB) 20,55 9,462 122,31 20,50 12,20 P 21,7 F 34,5 2 dks rf nil 6BH WB3957T incl. No. 1 hold 600T, STs in Nos. 3 & 4 holds 358T	**M RoRo Cargo/General Cargo** Quarter stern door & ramp (s) L 17,00 W 5,20 Lane Length 430 Trailers 17 4 Ho 11,2 17,2 33,0 30,7 4 TwD G.22 180 B.20 345 TEU 380 C.Ho 212/20' (40') C.Dk 168/20' (40') 4 Ha (stl) (6,7 × 7,3) (14,1 × 10,0) (26,9 26,9 × 10,5) ER Cr 2(35) 3(12,5)	B&W 5L55GFC Oil 2SA 5Cy. 550 × 1380 6 700bhp (4 928kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (Comp) 8,6kgf/cm² (8,5bar) Gen 2 × 504kW 1 × 312kW 440V 60Hz a.c. Fuel 182,0t (d.o.) 734,0t (hvf) 16,5kn
7117905 2504 Df Esd Gc Rdr RT	**ABU EL HOOL 4** ex Arcadie-85 ex Joan I-76 **Marine & General Works Bureau** Suez Egypt	**734** 387 848	AB (BV)	**1971** Mangone SB. Corp.—Houston, Tx (101) 50,30 11,64 4,282 45,73 11,59 4,88 F 17,1 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 sr reverse geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 125kW 450V 60Hz a.c. Fuel 375,0t 14kn
5042778 SUZZ 1515 Df Esd Gc Rdr RT	**ABU EL KASSEM** ex Bernina-78 **Arab Navigators Shipping Co.** Alexandria Egypt	**4 410** 2 308 2 392	(AB) (RI)	**1959** Ansaldo S.p.A.—Livorno (1543) 109,23 16,36 5,881 100,23 16,34 9,76 B 35,4 F 13,2 2 dks RW rf 203	**TM Passenger/General Cargo** Ref 79bth P 4 Ho B.3 756 In.104 4 Ha 8W Der 1(15) 4(7) 4(3)	Fiat 600.5S 2 Oil 2SA each 5Cy. 600 × 800 5 000bhp (3 678kW) C.R.D. Adriatico Trieste Gen 4 × 180kW Fuel 316,0t 16,75kn
6617609 Esd Gc Pfd Rdr RTm/v	**ABU FARIS** ex Cambrook-84 **Bahrain Bulk Trade** Bahrain Bahrain	**1 574** 782 2 383	BV ✠Classed LR until 13/2/84	**1967**-2 Charles Hill & Sons Ltd.—Bristol (455) 76,31 13,14 5,081 70,11 12,81 5,87 P 14,1 F 8,0 1 dk rf nil	**TM Dredger/Sand Carrier** Suction 1 Ho, 1 Hopper 26,8 ER Single side arm Hopper 1 252 1 Ha (stl) (4,8 × 3,0) ER Der 1(3)	Mirrlees 2 Oil 4SA each 8Cy. 222 × 292 reduction geared to sc. shaft 1 860bhp (1 368kW) ✠ NE 5/79 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 75kW 1 × 12kW 220V d.c. 2 Controllable pitch propellers Fuel 107,5t (d.o.) 11,5kn
6621272 YJYP9 603 Df Esd Gc Rdr RT	**ABU LOUJAINE** ex Bahma-83 **New York Cement Co.** Port Vila Vanuatu	**11 682** 6 969 18 658	BV (NV)	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya (222) 153,90 22,36 10,240 145,01 22,00 13,57 P 38,1 F 15,0 1 dk rf 102 conv Bulk Carrier 83	**M Cement Handling Ship** Storage Self-unloader Ice strengthened Str. heavy cargoes 7 Ho ER 7 Ha (stl) (7,7 7,7 7,7 7,5 13,5 13,0 13,8 × 11,0) ER	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 7 061kW (9 599bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 365kW 440V 60Hz d.c. Fuel 417,5t (d.o.) 1 307,5t (hvf) 17kn
6728513 Df Esd Gc Rdr RTm/h/v	**ABU MARIAM** ex Bangor-83 **Arabian Bulk Trade Ltd.** Dammam Saudi Arabia	**11 669** 6 988 20 357	BV (NV)	**1967** Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya (230) 153,93 22,36 10,243 145,27 22,31 13,57 P 38,1 F 15,0 1 dk rf 102 conv Bulk Carrier 83	**M Cement Handling Ship** Storage Self-unloader Str. heavy cargoes Ice strengthened 7 Ho ER	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 365kW 450V 60Hz a.c. Fuel 417,5t (d.o.) 1 307,5t (hvf)-32,5pd 15,5kn
7388853 ZDBC8 710885 Df Esd Gc Pfd Rdr RTv SatCom 1104234 BTIN AMVER	**ABU RASHA** ex BT Investor-89 ex Neiva-84 **Comatra Ltd.** Arabian Bulk Trade Ltd. Gibraltar Gibraltar (British)	**163 848** 131 369 328 285	BV (AB) ✠LR class withdrawn-Owners' request 9/89	**1976**-11 (Aft section) Eriksbergs M/V A/B —Goteborg (694) **1976**-2 (Fwd section) SETENAVE, Est. Nav. de Setubal—Setubal (C101) 346,21 57,36 22,346 334,55 57,31 28,50 1 dk rf nil	**S Tanker** IGS 22 Ta ER L.(oil) 379 248	2 S Turb dr geared 35 506shp (26 117kW) General Electric Kuaerner Brug A/S Oslo Gen 2 × 2000kW 1 × 1520kW 450V 60Hz a.c. 14kn
7320306 HQCL5 Df Esd Gc Pfd Rdr RT	**ABU SAMIR** ex Cherdas-85 ex Bever-81 **Abdulla Ahmed Nass Co.** San Lorenzo Honduras	**475** 0 —	NV	**1973** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1157) 42,30 11,16 4,649 36,35 10,83 5,57 1 dk	**TM Tug** Fire-fighting Pollution Control Ice strengthened	MaK 8M452AK 2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 2 × 150kW 220V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 30,5t (d.o.)-14,0pd 13,5kn
7505516 A7D2023 051/82 Df Esd Gc Pfd Rdr RT	**ABU SAMRA** **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**1 056** 448 1 000	**100A1** offshore tug/supply ship **LMC** EL (M) 825,0/32,0U3 FN 957 (AB)	**1979** Robin Shipyard (Pte.) Ltd.—Singapore (206) 57,51 13,35 4,512 51,16 13,11 5,49 F 21,8 1 dk rf 600 Coll BH to F dk, 6 to U dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	MAN 12V25/30 2 Vee Oil 4SA each 12Cy. 250 × 300 sr geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) West Germany
8030441 Esd Gc Rdr RT	**ABU SHAIFA** **Government of Libya** Misurata Libya	**249** 87 —	**✠100A1** tug Libyan coastal service **✠LMC** EL (F) 247,5/19,0U2 FN 414	**1984**-2 Sedef Gemi Endustrisi A.S.—Gebze (43) 33,00 9,83 4,830 (aft) 31,40 9,30 3,87 1 dk rf - 6BH WB32T incl. DTa11T	**TM Tug** Tractor	Deutz 2 Oil 4SA each 6Cy. 240 × 280 with flexible couplings & sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 3 × 92kW 380V 50Hz a.c. 2 Directional propellers Fuel 62,0t (d.o.)
7721392 SUDU Df Esd Gc Pfd Rdr RT	**ABU ZENIMA** **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**9 329** 6 877 12 402	**✠100A1** strengthened for heavy cargoes Ice Class 3 **✠LMC** EL Dt 550,0/54,0U3 FN 3993	**1983**-6 Alexandria Shipyard—Alexandria (10025) 132,64 (BB) 20,55 9,462 122,10 20,50 12,20 P 21,7 F 34,2 2 dks rf nil NS 6BH WB3957T incl. STs in Nos. 3 & 4 holds 358T & No. 1 hold 600T	**M RoRo Cargo/General Cargo** Quarter stern door/ramp (s) 4 Ho 11,2 17,2 33,0 30,7 4 TwD G.22 180 B.20 345 TEU 380 C.Ho 212/20' (40') C.Dk 168/20' (40') 4 Ha (stl) (6,7 × 7,3) (14,1 × 10,2) (26,9 26,9 × 10,5) ER Cr 2(25) 3(12,5)	B&W 5L55GFCA Oil 2SA 5Cy. 550 × 1380 6 700bhp (4 928kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 2 × 504kW 1 × 312kW 440V 60Hz a.c. Fuel 182,0t (d.o.) 734,0t (hvf) 16,5kn
7527708 JNZT 117767 Df Esd Gc Pfd Rdr RT	**ABUKUMA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**501** — —		**1976** Tohoku Zosen—Shiogama (170) 63,35 7,82 2,690 57,67 7,80 4,30 2 dks	**TM Patrol Ship** Mchy.aft	Fuji 6S32F 2 Oil 4SA each 6Cy. 320 × 500 3 000bhp (2 207kW) Fuji Diesel Co. Ltd. Tateyama
7522942 JE2147 117920	**ABUKUMA MARU** **Kowa Kaiun K.K. (Kowa Shipping Co. Ltd.)** Shiogama, Miyagi Pref. Japan	**696** 2 090		**1976** Honda Zosen—Saiki (636) 11,43 5,101 64,42 11,41 5,21 1 dk	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Takamatsu 13kn

8713201 JE2908 130681 Rdr RTv	**ABUKUMA MARU** **Fukushima Kisen K.K.** Iwaki, Japan Fukushima Pref.	**139** — —		**1988** Kanagawa Zosen—Kobe (303) 28,00 2,701 25,20 8,31 3,51 1 dk	**TM Tug** Mchy.aft	Niigata 2 Oil 4SA each 6Cy. 255 × 270 Niigata Eng. Co. Ltd. Ota Gen 1 × 150kW 225V 60Hz a.c. 2 Directional propellers Fuel 33,5t (d.o.)-8,0pd 12,5kn
5021530 SUZW Df Esd Gc Rdr RTm/h/v	**ABULFEDA** ex Araguaya-76 **Pan-Arab Shipping Co.** Alexandria Egypt	**5 405** 2 924 8 266	**✠100A1** SS 10/87 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL bt FN 3828	**1960**-10 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1078) 139,91 17,66 8,383 130,31 17,61 11,76 F 12,5 1 dk & S dk, 3rd dk except in aft holds rf 152 Coll BH to S dk 6 to 2nd dk WB1398t incl. Tunnel tanks 226t	**M General Cargo** OSD Ref 4P 5 Ho 17,8 22,0 22,0 ER 18,3 16,6 G.11 468 B.10 534 In.2 433 5 Ha (stl) (9,6 × 7,3) (9,6 × 7,0) (9,9 × 7,3) ER (9,6 × 7,0) (9,9 × 7,3) 16W Der 16(5)	Sulzer 9RD72 Oil 2SA 9Cy. 720 × 1250 6 300bhp (4 634kW) Wartsila Kon. Crichton-Vulcan Turku/Abo AuxB 100lbf/in^2 (6,9bar) Gen 4 × 200kW 220V d.c. Fuel 1 100,5t (hvf) 16kn
7202592 WB3962 252285	**ABUNDANCE** ex Kathy Jo-75 ex Tidewater Shaver ex Troll ex YMS 129 **Love Israel, Trustee** Seattle, Wa United States of America	**185** 126 —		**1942** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa *38,50* 7,62 2,744 3,46 conv Minesweeper —	**Wood M Fishing**	Cooper Bessemer Oil 700bhp (515kW) Cooper-Bessemer Corp. U.S.A. Fuel (d.o.)
7507631 SUST Df Esd Gc Pfd Rdr RT 1622310	**ABUQIR** **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**4 715** 2 981 7 525	**✠100A1** CS 5/86 **✠LMC** EL W 2″U2 FN 2771	**1976**-5 K.K. Uwajima Zosensho—Uwajima (904) 114,33 17,68 7,252 104,02 17,61 9,02 P 22,3 F 13,2 2 dks rf 102 6BH WB1258T	**M General Cargo** CSD 4 Ho 17,9 19,5 19,5 18,9 ER G.10 106 B.9 530 4 Ha (stl) (9,9 13,3 13,3 11,9 × 8,7) ER 4W Cr 2(12,5) Der 4(10)	Mitsubishi 6UET52/900 Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Kobe AuxB (o.f.) 10kgf/cm^2 (9,9bar) e(ex.g) 15kgf/cm^2 (14,8bar) Gen 3 × 280kW 445V 60Hz a.c. Fuel 656,5t (hvf) 16,75kn
7721380 SUQB 2219 Df Esd Gc Pfd Rdr RT	**ABURDEES** **MISR Shipping Co.** Alexandria Egypt	**9 329** 6 878 12 600	**✠100A1** CS 3/89 strengthened for heavy cargoes Ice Class 3 **✠LMC** EL D† 550,0/54,0U3 FN 3933	**1983**-3 Alexandria Shipyard—Alexandria (10024) 132,87 (BB) 20,55 9,402 122,10 20,01 12,20 P 21,7 F 34,2 2 dks rf nil NS 6BH WB3957T incl. STs in Nos. 3 & 4 holds 358T & No. 1 hold 600T	**M RoRo Cargo/General Cargo** Quarter stern door/ramp 4 Ho 11,2 17,2 33,0 30,7 4 TwD G.22 180 B.20 345 TEU 380 C.Ho 212/20′ (40′) C.Dk 168/20′ (40′) 4 Ha (stl) (6,7 × 7,3) (14,1 × 10,2) (26,9 26,9 × 10,4) ER Cr 2(25) 3(12,5)	B&W 5L55GFCA Oil 2SA 5Cy. 550 × 1380 6 700bhp (4 928kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 2 × 504kW 1 × 312kW 440V 60Hz a.c. Fuel 182,0t (d.o.) 734,0t (hvf) 16,5kn
8200644 YDJT	**ABUSAMAH** **P.T. Pupuk Sriwidjaja (PUSRI)** Jakarta Indonesia	*7 579* *4 357* 11 181	**✠100A1** CS 2/89 bulk carrier **✠LMC** EL B† 550,0/50,0U3 FN 3299 Kl	**1984**-2 Dae Sun SB. & Eng. Co. Ltd.—Busan (268) 115,70 20,05 7,778 109,89 20,01 10,01 P 18,6 Trunk 74,4 F 18,9 1 dk rf nil NS 7BH WB4108T incl. btm & side/topside tanks in holds of 3830T	**TM Bulk Carrier** Self-unloader 1 Ho 74,1 ER G.12 642 10 Ha (stl) (4,5 6,0 6,0 6,0 6,0 6,0 6,0 6,0 6,0 6,0 × 3,4) ER	Daihatsu 2 Oil 4SA each 8Cy. 320 × 380 with clutches, flexible couplings & sr (ahead) dr (astern) geared to sc. shafts 5 000bhp (3 678kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 400kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 430,5t (d.o.) 12kn
5028203 Df Esd Rdr RTm/h	**ABUSHOUK** ex Alna Gashi-79 ex Ashenge Haiq.-74 ex Atbla Kokeb-69 **Abushal Shipping & Trading Establishment** Jeddah Saudi Arabia	**384** 157 573	(BV) ✠Classed LR until 16/5/69	**1961**-9 D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1092) 54,84 8,74 3,169 48,21 8,70 5,36 F 8,0 1 dk & S dk RW rf 102	**M General Cargo** OSD Ref 1 Ho 30,1 ER G.1 256 B.1 137 In.62 2 Ha (each 10,4 × 5,1) ER 4W Der 1(3-5) 2(3)	Crossley Oil 2SA 6Cy. 267 × 343 590bhp (434kW) Crossley Bros. Ltd. Manchester Gen 1 × 23kW 230V d.c. Fuel 17,5t (d.o.) 10kn
8117017 SUAC Df Esd Gc Pfd Rdr RT	**ABYDOS** Launched as Abedos **MISR Shipping Co.** Alexandria Egypt	**24 561** 16 392 41 543	**✠100A1** SS 8/88 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty Ice Class 3 with minimum draught forward 7.5 metres **✠LMC** EL K† 632,5/68,0U3(a) FN 8317	**1983**-9 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1261) 188,14 (BB) 31,04 10,700 180,02 31,01 15,19 P 11,6 F 15,3 1 dk rf nil 7BH WB26047T incl. topside tanks in holds 6550T, Comb, btm and STs in holds 6881T, No. 3 hold 10320T.	**M Bulk Carrier** 5 Ho 28,0 27,2 27,2 27,2 28,0 ER G.49 577 5 Ha (stl) (16,8 × 12,0) (16,8 16,8 16,8 16,8 × 13,6) ER Cr 5(12,5)	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) (ex.g) 13kgf/cm^2 (12,8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 195,5t (d.o.) 1 906,5t (hvf) 14,75kn
8303020 ETAY 5/77 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**ABYOT** **The Ethiopian Shipping Lines** Assab Ethiopia	*11 292* *6 351* 10 420 T/cm 25,1	**✠100A1** SS 9/89 cargo loading 2.5T/m^2 on TwD hatch covers **✠LMC** **UMS** EL E† 577,5/56,0U3 FN 4526	**1985**-2 Austin & Pickersgill Ltd.—Southwick, Sunderland (1429) 136,99 (BB) 22,86 8,051 126,02 22,80 13,11 P 16,8 F 10,7 2 dks, 3rd dk in No. 2 hold rf nil SF in Nos. 1, 4 & 5 holds, Nos. 1 & 5 TwDs 6BH WB3784T incl. STs1682T	**M General Cargo** 7 Ho 19,2 27,2 20,0p&s 18,5p&s ER 9,6 8 TwD G.21 488 B.19 668 TEU 363 C.Ho 205/20′ (40′) C.Dk 158/20′ (40′) 7 Ha (stl) (12,7 19,1 × 10,7) (12,7p&s 12,7p&s × 7,9) ER (6,9 × 7,8) Cr 2(20) 4(12,5) 1(5)	Sulzer 4RTA58 Oil 2SA 4Cy. 580 × 1700 7 674bhp (5 645kW) Clark Hawthorn Ltd. Wallsend AuxB (o.f.) 8,1kgf/cm^2 (8,0bar) e(ex.g) 9,1kgf/cm^2 (9,0bar) Gen 3 × 625kW 440V 60Hz a.c. Fuel 373,0t (d.o.) 1 180,0t (hvf)-23,0pd 15,5kn
7740788 UZFQ M-35006 Df Esd Gc Rdr RTv	**ABZANOVO** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**163** 39 88	RS	**1979** ..............U.S.S.R. 34,02 7,09 2,901 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.78 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8VD36/24A-1 Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 9kn
6917279 H8WC 9449-PEXT5 Df Esd Gc Rdr RTm/h AMVER	**ACACIA** ex Arrow Queen-85 ex Victoria I-84 ex Nedlloyd Agulhas-83 ex Victoria I-82 ex Nedlloyd Agulhas-80 ex Straat Agulhas-78 Panama Panama	T.Mk **6 985** 3 761 10 339 **10 226** 5 844 13 939	**✠100A1** CS 9/89 DTsf — veg. oil or latex (cc DTsf) **✠LMC** **✠Lloyd's RMC** EL E† $2\frac{3}{16}$″U3 FN 5436	**1969**-9 Van der Giessen-de Noord N.V.—Krimpen a/d Ijssel (866) 160,84 23,07 8,808/10,224 149,89 23,00 13,26 Ba 51,6 F 33,6 2 dks, 3rd dk except in Nos. 1 & 5 holds rf nil 7BH to U dk, 1 to 2nd dk WB3685t incl. DTsf1276t	**M General Cargo** Ref 4 Ho 14,7DTp&s 11,7DTp&s 12,0 20,0 20,0 ER 24,0 14 TwD G.18 612 B.18 375 In.1 972 L.1 214 5 Ha (stl) (9,8 × 5,0) (14,4 × 7,5) (14,8 14,8 × 6,2) ER (11,9 × 6,2) 10 Wing Ha (stl) (14,8p&s 14,8p&s × 5,0) (4,9p&s × 3,0) ER (13,6p&s × 3,8) (5,9p&s × 3,0) 4W Cr 2(10,5) 1(8) 2(5) 1(3) Der 2(15) 2(10)	Stork Oil 2SA 6Cy. 800 × 1600 13 500bhp (9 930kW) Gebr. Stork & Co. N.V. Hengelo AuxB 7kgf/cm^2 (6,9bar) Gen 4 × 290kW 450V 60Hz a.c. Fuel 2 485,0t (hvf) 20kn
8202707 YJXK6 380 Df Esd Gc Pfd Rdr RT AMVER	**ACACIA ACE** **Prosper World Marine Co. Ltd.** Port Vila Vanuatu	**8 096** 6 561 10 713	NK	**1982** Watanabe Zosen K.K.—Hakata (218) 161,36 (BB) 8,617 147,00 26,80 10,55	**M Vehicles Carrier** Cars 3000 Mchy.aft	Mitsubishi 7UEC60/150H Oil 2SA 7Cy. 600 × 1500 12 600bhp (9 268kW) Kobe Hatsudoki K.K. Taram Gen 2 × 600kW 450V 60Hz a.c. Fuel 337,5t (d.o.) 1 465,5t (hvf)-39,5pd 17,5kn
7355753 6MNC BS02-A688 Df Esd Gc Pfd Rdr RT	**ACACIA No. 1** **Namyangsa Co. Ltd.** Busan South Korea	**449** 246 383	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (sb-153) 55,50 9,02 3,742 49,00 9,00 3,97 P 27,5 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft 2 Ha (1,3 × 0,9) (1,8 × 1,8)	Hanshin 6LN28G Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 13kn

7355765 6MND BS02-A1564 Df Esd Gc Pfd Rdr RT	**ACACIA No. 2** **Namyangsa Co. Ltd.** Busan South Korea	**449** 246 498	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan (sb-154) 55,50 9,02 3,742 49,00 9,00 3,97 P 27,5 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft 2 Ha (1,3 × 0,9) (1,8 × 1,8)	Hanshin 6LN28G Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 225V a.c. 13kn
7355777 6MNE BS02-A706 Df Esd Gc Pfd Rdr RT	**ACACIA No. 3** **Namyangsa Co. Ltd.** Busan South Korea	**449** 246 498	KR	**1973** Dae Sun SB. & Eng. Co. Ltd.—Busan 55,50 9,02 3,700 49,00 9,00 3,97 P 27,5 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft 2 Ha (1,3 × 0,9) (1,8 × 1,8)	Hanshin 6LN28G Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 225V a.c. 14,75kn
7516254 6NGI BS02-A937 Df Esd Gc Pfd Rdr RT	**ACACIA No. 6** **Namyangsa Co. Ltd.** Busan South Korea	**435** 248 524	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (130) 54,89 9,15 3,742 49,05 9,01 3,94 P 31,4 F 7,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft 5 Ha (1,3 1,3 × 0,9) (1,8 × 1,8) (1,3 × 0,9) (1,3 × 1,0) Der 2(1) 2(0,5)	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 230V a.c. 13,5kn
7516266 6NGJ BS-A-971 Df Esd Gc Pfd Rdr RT	**ACACIA No. 7** **Namyangsa Co. Ltd.** Busan South Korea	**435** 248 524	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (131) 54,89 9,15 3,742 49,05 9,01 3,94 P 31,4 F 7,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft 5 Ha (1,3 1,3 × 0,9) (1,8 × 1,8) (1,3 × 0,9) (1,3 × 1,0) Der 2(1) 2(0,5)	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 230V a.c. 13,25kn
8827480 6LGT BS02-A2650 Df Gc Pfd Rdr RT	**ACACIA No. 9** **Namyang Frozen Foods Ltd.** Busan South Korea	**385** — 419	KR	**1988** Nam Yang SB. Co. Ltd.—Mokpo 54,00 - 3,519 48,10 8,90 3,75 1 dk	**M Fishing** Tuna Long-line Ref	Oil 4SA 6Cy. 280 × 480 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 608kW 225V a.c. 13,2kn
8007717 6LUL BS02-A1846 Df Esd Gc Pfd Rdr RT	**ACACIA No. 31** **Namyangsa Co. Ltd.** Busan South Korea	**431** 214 503	KR	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (243) 55,17 8,62 3,805 49,69 8,60 4,02 P 29,6 F 7,7 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft 2 Ha (1,3 × 1,0) (1,8 × 1,8)	Hanshin 6LUN28 Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 200kW 225V a.c. 13,5kn
8007729 6LRN BS-A-1870 Df Esd Gc Pfd Rdr RT	**ACACIA No. 32** **Namyangsa Co. Ltd.** Busan South Korea	**432** 213 503	KR	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan (244) 55,17 8,62 3,805 49,69 8,60 4,02 P 29,6 F 7,7 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft 2 Ha (1,3 × 1,0) (1,8 × 1,8)	Hanshin 6LUN28 Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 200kW 225V a.c. 13,5kn
7331616 6KCX BS02-A1950 Df Esd Gc Rdr RT	**ACACIA No. 33** ex Cipsa No. 1-81 **Namyangsa Co. Ltd.** Busan South Korea	**448** 212 523	KR	**1973** Uchida Zosen—Ise (729) 55,48 9,05 48,98 9,00 3,97 P 27,5 F 13,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.1 118 B.629 In.201 4 Ha (1,3 1,3 1,3 × 0,9) (1,8 × 1,8) ER	Hanshin 6LUN28AG Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 225V a.c. 12,5kn
7331630 6KUC BS02-A1998 Df Esd Gc Rdr RT	**ACACIA No. 35** ex Cipsa No. 3-81 **Namyangsa Co. Ltd.** Busan South Korea	**448** 219 383	KR	**1973** Uchida Zosen—Ise (731) 55,48 9,05 3,754 48,98 9,00 3,97 P 27,5 F 13,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.1 118 B.629 In.201 4 Ha (1,3 1,3 1,3 × 0,9) (1,8 × 1,8) ER	Hanshin 6LUN28 Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 225V a.c. 12,75kn
9019509 6MNE A2796	**ACACIA No. 51** **Namyangsa Co. Ltd.** Busan South Korea	**389** — 438	KR (Class cont.)	**1990** Korea Tacoma Marine Industries Ltd—Masan 53,52 3,652 48,01 8,91 3,76	**M Fishing** Side-fishing Tuna Long-line Ref	Oil 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd. Changwon 11,5kn
6829915 C6HB2 715369 Df Esd Gc Pfd Rdr RTm/h/v	**ACACIA TREE** ex Kuroshio Rex-84 ex Pomona-82 **Navicargo Shipping S.A.** Enterprises Shipping & Trading S.A. Nassau Bahamas	T.Mk **3 833** 1 800 4 006 **5 694** 3 015 7 155	BV GL	**1969** J. Boel et Fils S.A.—Tamise/Temse (1443) 146,51 (BB) 19,46 6,236/7,800 137,85 19,41 9,35 P 7,7 B & F 129,6 2 dks rf 38 BK 330	**M Refrigerated Cargo** 4 Ho 28,8 13,4 23,7 23,0 In.10 923 4 Ha (stl) (each 7,7 × 5,5) ER 8W Der 8(5)	MAN K9Z70/120E Oil 2SA 9Cy. 700 × 1200 9 268kW (12 600bhp) A.C.E.C. Gent/Gand Gen 4 × 496kW 450V 60Hz a.c. Fuel 1 829,0t (hvf) 22,25kn
7326831 3CAA Df Esd Gc Pfd Rdr RT	**ACACIO MANE ELA** ex Presidente Macias Nguema-83 ex Hai Ou **Gobierno de la Republica de Guinea Equatorial (Marina Mercantile)** Bata Equatorial Guinea	**3 342** 1 618 3 279	ZC (NK) Classed LR until 24/4/85	**1973** Shikoku Dockyard Co. Ltd.—Takamatsu (762) 100,50 (BB) 15,52 5,670 93,00 15,50 6,60 2 dks rf 152 conv Ref Passenger/General Cargo —	**M General Cargo** 12bth P 2 Ho ER 1 Ho G.4 687 B.4 361 In.91 3 Ha (stl) (8,3 8,3 × 5,0) ER (7,1 × 5,0) 4W Cr 1(5) Der 4(5)	B&W Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 335kW 385V 50Hz a.c. Fuel 390,0t (d.o.)-18,5pd 14kn
5001528 CGCB 133535 Df Esd Gc Pfd Rdr RTm	**ACADIA** **Government of Canada (Ministry of Public Works for The Province of Nova Scotia)** Ottawa Canada	**846** 439 305	✠Classed LR until 10/15	**1913**-6 Swan, Hunter & Wigham Richardson Ltd.—Wallsend (912) 55,48 10,27 3,836 ... ... 1 dk & S dk R rf 102	**S Research** OSD Hydrographic	T 3Cy. 432 711 & 1168 x 686 1 200ihp (883kW) Swan, Hunter & Wigham Richardson Newcastle Gen 2 × 23kW 110V d.c.
7048790 WF9943 269194	**ACADIA** **Seacoast Products Inc.** Morgan City, La United States of America	**317** 216 —		**1955** Burton Construction & SB. Corp.—Port Arthur, Tx *36,58* 9,15 2,49 1 dk	**M Fishing**	Oil 1 200bhp (883kW) .... Fuel (d.o.)
6916407 D5DI 6209 Df Esd Gc Pfd Rdr RT AMVER	**ACADIA FOREST** **Lash Carriers Inc.** B.V. Netherlands Maritime Agencies (NMA) Monrovia Liberia	**33 231** 22 848 49 835	NV	**1969** Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (918) 261,42 (BB) 32,59 12,196 235,19 32,49 18,29 1 dk rf nil	**M Barge Carrier** Heavy-load 5 Ho ER G.50 347 80 Lighters 14 Ha (stl) (each 10,0 × 19,0) Cr 1(510) 1(5) Der 1(5) 2(3)	Sulzer 9RND90 Oil 2SA 9Cy. 900 × 1550 26 000bhp (19 125kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 750kW 440V 60Hz a.c. Fuel 6 150,0t (hvf)-101,5pd 18kn

7932238 WTV9294 635530 Esd Gc Pfd Rdr RTh/v SatCom 1503242 CMDR	**ACADIAN COMMANDER** **SEACOR Supply Ships Associates Inc.** SEACOR Marine Inc. New Orleans, La United States of America	**185** 125 1 334	AB	**1981** Halter Marine Inc.—New Orleans, La (836) 67,67 3,852 65,84 13,42 4,88 F 18,0 1 dk rf 25 conv Deck Cargo Tug/Supply Ship 81	**TD-E Research** Seismographic Survey for offshore installations Ice strengthened	General Motors 16V-149 4 Vee Oil 2SA each 16Cy. 146 × 146 total 4 620bhp (3 398kW) driving 4 gen. each 900 600V a.c. connected to 2 elec. motors each 1 800shp (1 324kW) (d.c.) & sr geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 1 × 150kW 480V 60Hz a.c. Thw. thrust propeller fwd Fuel 890,0t (d.o.)-12,5pd 1
7303906 WYT8042 546112 Df Esd Gc Pfd Rdr RTm/h/v	**ACADIAN FREEDOM** **Delmar Tug & Barge** New Orleans, La United States of America	**199** 135 711	(AB)	**1973** Southern SB. Corp.—Slidell, La (100) 51,52 11,64 3,525 46,33 11,59 4,12 F 12,2 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Polar F28 2 Vee Oil 4SA each 8Cy. 250 × 300 reverse reduction geared to sc. shafts Nydqvist & Holm A/B Trollha Gen 2 × 75kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 369,0t (d.o.)
7367330 WYT9070 565673 Df Esd Gc Pfd Rdr RTm/h/v	**ACADIAN LIBERTY** **Acadian Liberty Inc.** New Orleans, La United States of America	**199** 135 711	(AB)	**1975** Southern SB. Corp.—Slidell, La (109) 51,52 11,64 3,525 46,33 11,59 4,12 F 12,2 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Polar SF18V 2 Vee Oil 4SA each 8Cy. 250 × 300 reverse reduction geared to sc. shafts Nydqvist & Holm A/B Trollha Gen 2 × 75kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 338,5t (d.o.) 1
7367328 P3DU2 Df Esd Gc Pfd Rdr RTm/h/v	**ACADIAN PATRIOT** **Kemar Shipping Ltd.** Limassol Cyprus	**199** 135 711	AB	**1975** Southern SB. Corp.—Slidell, La (108) 51,52 11,64 3,525 46,33 11,59 4,12 F 12,2 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Polar SF18V 2 Vee Oil 4SA each 8Cy. 250 × 300 reverse reduction geared to sc. shafts Nydqvist & Holm A/B Trollha Gen 2 × 75kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 379,0t (d.o.) 1
7932240 WYR8917 637661 Df Esd Gc Pfd Rdr RTh/v SatCom 1503267 SRCH	**ACADIAN SEARCHER** ex Acadian Explorer-82 **SEACOR Supply Ships Associates Inc.** SEACOR Marine Inc. New Orleans, La United States of America	**193** 131 1 334	AB	**1981** Halter Marine Inc.—New Orleans, La (837) 67,67 3,806 65,84 13,42 4,88 F 18,0 1 dk rf 25	**TD-E Tug/Supply Ship** Deck Cargo TEU 90 C.Dk 45/40'	General Motors 16V-14 4 Vee Oil 2SA each 16Cy. 146 × 146 driving 4 gen. each 900kW 600V a.c. connected to 2 elec. motors (d.c.) & sr geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroi Gen 1 × 150kW 480V 60Hz a.c. Thw. thrust propeller fwd Fuel 890,0t (d.o.)-12,5pd 1
6602757 ELNO2 9401 RT	**ACADIAN TRADER** ex Nootka Carrier-90 **McAllister Towing & Transportation Co. Inc.** Monrovia Liberia	**9 909** 7 964 6 096	**✠100A** SS 5/82 EL (ct) FN 3194	**1966**-1 Yarrows Ltd.—Victoria, B.C. (281) 109,76 25,05 4,465 104,73 23,78 6,71 F 7,4 1 dk rf nil 6BH WB5857t	**Deck Cargo Pontoon** Paper-carrying B.13 518	
7104269 FISE 1008 Df Esd Pfd Rdr RTm	**ACADIE** **Government of The Republic of France (Departement du Morbihan)** Compagnie Morbihannaise et Nantaise de Navigation Nantes France	**424** 138 168	BV	**1971** Ch. & At. de la Perriere—Lorient 42,65 10,11 2,325 39,81 10,01 5,92 2 dks rf 584	**TM Ferry/General Cargo** 600dk P Mchy.aft 1 Ho 7,0 B.178 1 Ha (stl) (1,9 × 2,5) 2W Der 2(4)	Crepelle 2 Oil 4SA each 6Cy. 260 × 280 reverse reducti geared to sc. shafts 1 200bhp (883kW) Crepelle et Cie. Gen 2 × 72kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 28,0t (d.o.) 12,
7123679 3EGJ8 20132-PEXT Df Esd Gc Pfd Rdr RT	**ACAMAR** ex Sirius-90 ex Cresta VII-90 ex Asian Palm-81 ex Shingen Maru-76 **Seaworthy Shipping Ltd.** Panama Panama	**3 146** 2 267 5 970	BV (NK)	**1971** Kurushima Dockyard Co. Ltd.—Imabari (692) 101,12 16,03 6,830 94,01 15,98 8,21 P 18,0 B 4,9 F 11,9 1 dk RW	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,7 × 7,7) ER Der 4(15)	Mitsubishi 6UET45/ Oil 2SA 6Cy. 450 × 750 2 795kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Y Gen 2 × 132kW 445V 60Hz a.c. Fuel 497,0t-12,5pd 12,
6606052 EEWX 1782 Df Esd Gc Pfd Rdr RT	**ACAMAR** **Amador Suarez Villa** San Sebastian Spain	**303** 172 —	BV	**1966** Ast. Luzuriaga S.A.—Pasajes (95) 42,63 7,62 3,252 37,44 7,21 3,94 1 dk RW	**M Fishing** Side Trawler Ref Mchy.aft 2 Ho In.302 2 Ha (each 1,9 × 1,9)	MaK Oil 4SA 8Cy. 320 × 450 1 070bhp (787kW) MaK. Maschinenbau Kiel G.m.b.H Fuel 487,5t (d.o.) 1
8405529	**ACAMAR** **Baracuda Fishing Co.** Australia	**129** — —		**1986** "K" Shipyard Construction Co.—Fremantle, W.A. (82) 25,33 3,052 23,91 6,41 3,51 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Mercedes Benz Vee Oil 4SA 12Cy. 125 × 142 geared to sc. sha Mercedes-Benz West Germ
8332813 KIPF 228508 Df Esd Gc Pfd Rdr RT 1502735	**ACANIA** ex Nellwood II ex Murdona ex Acania **Intersea Research Inc.** San Francisco, Ca United States of America	**246** 167 —		**1929** Pusey & Jones Corp.—Wilmington, De ... ... 35,21 6,62 3,66 1 dk	**M General Cargo**	2 Oil 2SA each 6Cy. 127 × 142 sr geared to sc shaft 500bhp (368kW) General Motors Corp. U.S
5001619 XCAW	**ACAPULCO** ex Chiapas-40 ex Caldas-33 ex Chiman ex Lutona **Naviera Acapulco S.A.** Acapulco Mexico	**247** 196 —	✠	**1917**-6 Forrestt S.B. & Eng. Co. Ltd.—Wivenhoe *35,36* 6,43 ... ... 1 dk R	**M General Cargo** Mchy.aft	Imperial Oil 4SA 6Cy. 255 × 330 NE 34 Atlas Imperial D.E. Co. Oakland,
6519015	**ACAPULCO** Mexico	**138** — —		**1969** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan 25,00 7,24 3,048 21,52 7,00 3,51	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illi
8816912 IWUM Esd Rdr RT	**ACAPULCO JET** **Alivit Due S.r.l.** Napoli Italy	**400** 250 100	RI (Class cont.)	**1989** Marinteknik Verkstads AB.—Oregrund (B69) 34,00 9,43 1,170 27,00 9,40 3,46 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 300dk P	M.T.U. 16V396T 2 Vee Oil 4SA each 16Cy. 165 × 185 with clutches, flexible couplings & sr geared to sc. shaft 7 760kW (10 550bhp) M.T.U. Friedrichshafen West Germ Water jet propulsion units port Water jet propulsion units starboard
7394565 HQEP7 L-0332859 Pfd Rdr RT	**ACARREO I** ex Taiho Maru-89 **Acarreo Maritima S. de R.L.** Sung Do Shipping Co. Ltd. San Lorenzo Honduras	**3 631** 2 212 6 281	KR	**1974** K.K. Uwajima Zosensho—Uwajima (807) 105,31 16,01 6,703 96,81 15,98 8,92 1 dk RW	**M Limestone Carrier** 2 Ho ER G.5 400 2 Ha (each 24,5 × 10,9)	Makita GSLH Oil 4SA 6Cy. 410 × 650 2 800bhp (2 060kW) Makita Tekkosho Takama Gen 2 × 160kW 445V 60Hz a.c. Fuel 25,0t (d.o.) 105,0t (i.f.o.)-8,0pd 11,
7124025 HQEP9 L-0332860 Rdr RT	**ACARREO III** ex Futago Maru-89 **Acarreo Maritima S. de R.L.** Sung Do Shipping Co. Ltd. San Lorenzo Honduras	**3 631** 2 212 5 314	KR	**1971** K.K. Uwajima Zosensho—Uwajima (691) 97,21 15,65 6,471 90,81 15,60 7,80 1 dk RW	**M General Cargo** 2 Ho ER 2 Ha (each 23,7 × 10,5) ER	Makita TSHC Oil 4SA 6Cy. 470 × 680 2 800bhp (2 060kW) Makita Tekkosho Takama Gen 2 × 160kW 440V 60Hz a.c. Fuel 20,0t (d.o.) 132,0t (i.f.o.)-10,5pd 1

5209558 HQCR L002-00319 Df Esd RTm	**ACCELO** ex Konstantinos M.-82 ex Aghios Spyridon-64 ex Lise-64 ex Arnolf-61 ex Mogens S.-57 **Samuel Shandy John** San Lorenzo Honduras	**393** 197 539		**1941** Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen 47,45 7,98 3,175 7,93 1 dk R	**M General Cargo** 1 Ho 25,9comb. ER G.793 B.736 2 Ha (each 9,9 × 5,0) ER Der 2(2,5)	Skoda Oil 4SA 6Cy. 240 × 180 550bhp (405kW) NE 66 CKD Praha Praha Fuel 24,5t (d.o.)
6600656 317567 Esd Rdr RT	**ACCOLADE** **L. Ryles Nominees Pty. Ltd.** *Port Adelaide, S.A.* Australia	**2 241** 963 3 280	✠Classed LR until 4/9/85	**1966**-4 Evans Deakin & Co. Pty. Ltd.—Brisbane, Queensland (52) 91,06 17,20 4,407 86,11 16,72 5,80 P 19,6 F 8,3 1 dk RW rf 76	**TM Limestone Carrier** 4 Ta cyl vert ER G.2 832	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 with hydraulic clutches & sr geared to sc. shafts 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 80kW 220V d.c. Fuel 30,5t (d.o.) 11kn
8012425 VJIE 396260 Esd Gc Rdr RT	**ACCOLADE II** **Adelaide Brighton Cement Co.** *Port Adelaide, S.A.* Australia	**6 310** 3 458 8 245	**✠100A1** SS 3/86 for St. Vincent Gulf service **✠LMC** **UMS** EL V 475,0/48,0U2 FN 2980	**1982**-1 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (146) 108,69 23,12 6,017 98,76 23,00 7,17 P 8,9 Trunk 54,9 F 8,3 1 dk rf 254 6BH WB5478T incl. STsm (port & starboard) 1066T, DTsf (port & starboard) 1464T, DTa869T & DTma315T	**TM Limestone Carrier** Self-unloader 1 Ho 55,0 ER G.6 897 1 Ha (stl) ER	Fuji 6L32G 2 Oil 4SA each 6Cy. 320 × 380 with clutches, flexible couplings & sr geared to sc. shafts 3 200bhp (2 354kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 250kW 415V 50Hz a.c. 2 Controllable pitch propellers Fuel 87,0t (d.o.) 11,5kn
7015432 MROV PD 90 Df Esd Rdr RTm/h/v	**ACCORD** **J. Duthie & P. Buchan** Peterhead United Kingdom	**105** — 112		**1970** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (127) 7,37 22,51 7,32 3,51 B 2,2 F 4,0 1 dk BK 127	**M Fishing** Stern Trawler Mchy.aft 1 Ho 7,6 2 Ha (stl) (1,2 0,9 × 1,0) Cr 1(4) Der 1(1)	Caterpillar Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 20kW 1 × 15kW 220V d.c. Fuel 15,0t (d.o.) 10kn
8501634 3EIZ4 17103-PEXT3 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1331406 MSDJ	**ACCORD EXPRESS** **Mario Shipping S.A.** Panama Panama	*12 811* *5 377* 19 991	NK	**1985** Minami-Nippon Zosen K.K.—Usuki (576) 155,00 (BB) 25,02 8,640 145,00 25,00 13,00 F 10,7 1 dk Bow/CM 59 MH 1,5	**M Tanker** Bunkering Vessel Mchy.aft L.(oil) 23 752 2 Cargo pumps total 1 300T/hr	Mitsubishi 6UEC45L Oil 2SA 6Cy. 450 × 1350 5 400bhp (3 972kW) Kobe Hatsudoki K.K. Tarami Gen 4 × 516kW a.c. Thw. thrust Contr. pitch propeller fwd 13kn
6907169 DGDA Esd Rdr RTm/v	**ACCURAT** **Lutgens & Reimers G.m.b.H.** Hamburg Federal Republic of Germany	**144** — 99	GL	**1968** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (179) 29,37 7,93 3,210 26,09 7,90 3,69 1 dk	**M Tug** Fire-fighting Ice strengthened	Deutz SBV8M545 Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 37kW 24V d.c. Fuel 49,0t (d.o.) 12kn
8403143 DULV 228198 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1700126 DULV AMVER	**ACE ACCORD** **Berman Lines Inc.** Ichizan Kinkai Kisen Co. Ltd. Manila Philippines	*15 793* *8 986* 26 587	NK	**1985** Kurushima Dockyard Co. Ltd.—Onishi (2377) 167,20 (BB) 9,541 160,00 26,00 13,00 P 24,6 F 11,4 1 dk	**M Bulk Carrier** 5 Ho ER G.33 995 B.32 650 5 Ha (stl) ER	B&W 6L50MCE Oil 2SA 6Cy. 500 × 1620 6 900bhp (5 075kW) Mitsui Eng. & SB. Co. Ltd. Tamano
8421406 3EDG4 15148-85A Df Esd Gc Rdr RTv SatNav SatCom 1331735 CHEM	**ACE CHEMI** Launched as Ace **Great Sky Shipping Co. S.A.** Panama Panama	*4 072* *2 138* 6 730	NK	**1985** Kochi Jyuko K.K.—Kochi (2420) 107,64 (BB) 6,970 98,60 17,00 8,50 P 24,5 F 11,8 1 dk	**M Tanker** Oil Chemical Molasses 15 Ta ER L.7 398	Mitsubishi 6UEC37LA Oil 2SA 6Cy. 370 × 880 3 315bhp (2 438kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 220kW a.c. 12,5kn
7820394 9VAH 382277 Df Esd Gc Pfd Rdr RTm/h/v	**ACE CONCORD** ex Neptune Concord-86 ex Kawana-84 ex Ace Concord-82 **Diamond Concord Shipping Co. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**31 071** 17 084 30 714	AB	**1981** Ishikawajima do Brasil—Rio de Janeiro (115) 221,72 (BB) 32,24 11,519 207,02 32,21 18,72 F 28,4 1 dk rf 102	**M Container Ship** Fixed-guides 6 Cell. Ho TEU 1948 C.Ho 1008/20' (40') C.Dk 940/20' (40') 22 Ha (stl)	Sulzer 12RND90M Oil 2SA 12Cy. 900 × 1550 40 250bhp (29 606kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1100kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 483,5t (d.o.) 5 476,5t (hvf)-134,0pd 23kn
7718905 D5AQ 6139 Df Esd Gc Pfd Rdr RT	**ACE CONTAINER** ex Tunghai No. 2-87 ex Fremantle Venture-85 **Jean Shipping Ltd.** Monrovia Liberia	**6 568** 3 974 8 513	**✠100A1** SS 2/83 **✠LMC** **UMS** EL Bt 2"U3 FN 3514	**1978**-2 Tsuneishi Zosen K.K.—Numakuma (419) 122,41 (BB) 20,65 7,017 113,01 20,60 10,49 P 10,1 F 9,2 1 dk rf nil 8BH WB3801t incl. DTf824t STs in No. 5 hold 217t & Comb. btm & STs in No. 1 hold 1037t	**M Container Ship** Fixed-guides 5 Cell. Ho each 15,0 ER TEU 430 C.Ho 210/20' C.Dk 220/20' (40') incl. 140 ref C. 10 Ha (stl) ER	B&W 8K45GF Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 360kW 445V 60Hz a.c. 15,25kn
7903378 DVJC 225885 Df Esd Gc Pfd Rdr RT AMVER	**ACE ENTERPRISE** **Seahorse Maritime Corp.** Ichizan Kinkai Kisen Co. Ltd. Manila Philippines	**15 179** 10 926 29 491	NK	**1979** Kurushima Dockyard Co. Ltd.—Onishi (2078) 167,60 10,410 155,00 28,00 14,30 P 22,3 F 12,0 1 dk	**M Bulk Carrier** G.36 342 B.34 625 4 Ha (stl) (23,1 × 12,8) (25,6 25,6 25,6 × 14,0) ER Der 4(25,5)	MAN K6Z70/125 Oil 2SA 6Cy. 700 × 1250 11 400bhp (8 385kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 432kW 1 × 200kW 450V 60Hz a.c. Fuel 300,0t (d.o.) 1 500,0t (hvf)-36,0pd 14,5kn
7613260 HP5154 18774-PEXT1 Gc Rdr RT	**ACE GLADIO** ex Ocean Bee-90 ex Shinwa Maru No. 3-88 ex Azusa-80 **Gladio Ltd.** Panama Panama	**497** 316 1 566	KR	**1976** Yamanaka Zosen K.K.—Namikata (156) 68,43 11,54 64,00 11,50 4,35 1 dk	**M General Cargo** 1 Ho ER G.2 408 B.2 000 1 Ha (stl) (37,7 × 8,5) ER	Hanshin 6LU32 Oil 4SA 6Cy. 320 × 510 1 324kW (1 800bhp) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 88kW 225V a.c. 10,5kn
7028477 J8CV 2048 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1376101 JICV	**ACE ONE** ex Obernai-85 **Ace One Co. Ltd.** France Shipmanagement (FRANSHIP) Kingstown St. Vincent and the Grenadines	**79 746** 49 861 142 806 T/cm 113,5	BV	**1971** Ch. Nav. de La Ciotat—La Ciotat (272) 288,53 44,05 16,003 274,73 44,00 22,51 RQD 28,4 1 dk rf 102 Bow/CM 151 Diam. 0,600	**M Tanker** Storage COW IGS Bow loading 14 Ta ER L.(oil) 166 008 HeCls. B 3 Cargo pumps total 10 500T/hr	B&W 12-84VT2BF-180 Oil 2SA 12Cy. 840 × 1800 27 720bhp (20 390kW) Ch. de l'Atlantique St Nazaire Gen 4 × 980kW 380V 50Hz a.c. Fuel 347,5t (d.o.) 5 826,0t (hvf)-95,0pd 15,25kn

7418115	**ACE PUSAN**	**798**		**1974** Gia SB. Co.—Chungmu (102)	**M General Cargo**	Makita	KNLH6
D8VE	ex A Jin-87 ex Jung Yang-79	421		64,90 9,33 4,147		Oil 4SA 6Cy. 250 × 420	
BSR-7	**Pusan Shipping Co. Ltd.**	1 300	KR	59,01 9,30 4,75		1 020bhp (750kW)	
45712	Busan South Korea			P 16,8 F 8,6 1 dk	G.1 637 B.1 572	Makita Diesel Co. Ltd.	Takamat
Df Gc						Gen 2 × 24kW 220V a.c.	
Rdr RT					1 Ha (30,4 × 4,8) ER		11
					Der 1(7) 1(5)		
8316247	**ACE TRADER**	*39 212*		**1987** Koyo Dockyard Co. Ltd.—Mihara (1078)	**M Tanker**	Sulzer	7RTA
JMHU		*15 510*		228,60 (BB) 32,24 12,341	IGS SBT DB	Oil 2SA 7Cy. 580 × 1700	
131148	**Iino Fudosan Kaisha Ltd. (Iino Real**	59 996	NK (BV)	218,00 32,20 19,70	8 Ta ER	12 480bhp (9 180kW)	
Df Esd	**Estate Co. Ltd.)**	T/cm		1 dk	L.(oil) 74 946	Ishikawajima Harima Heavy Ind. (I.H.I.)	A
Gc Pfd	Tokyo Japan	64,8		Bow/CM 114 Diam. 0,410 MH 2,1		Gen 3 × 480kW	
Rdr RTv							14,25
SatNav							
SatCom							
5001724	**ACEBAL**	**143**		**1945** Cia. Euskalduna—Bilbao	**M Fishing**	B&W	6-24VF
EANM		63		28,50 6,00 3,506	Side-fishing	Oil 2SA 6Cy. 240 × 370	
1512	**Francisco Acebal y Compania S.L.**	—		... ...		La Maquinista Terrestre y Mar (MTM)	Barcelo
Esd	Pasajes Spain					Fuel 45,5t (d.o.)	9
8715742	**ACECHADOR**	*350*		**1989** Astilleros del Atlantico S.A.—Santander	**M Fishing**	Caterpillar	341
EABX		*105*		(308)	Side Trawler Ref	2 Vee Oil 4SA each 12Cy. 137 × 152 with flexib	
	Recursos Marinos S.A.	230	BV	39,82 3,800		couplings & sr geared to sc. shaft	
	Vigo Spain			32,92 8,01 3,81	In.317	636kW (865bhp)	
						Caterpillar Inc.	Peoria, Illin
						Controllable pitch propeller	
8633138	**ACES VENTURE**	**187**		**1970** Y.K. Ouchi Zosensho—Nakajima	**M General Cargo**	Oil	
3EXL6	ex Koyoshi Maru No. 8-88	116		39,80 6,62 3,200		221kW (300bhp)	
18816-TT	**Don Fans Lines Ltd.**	439		36,00 6,60 5,15			Jap
Rdr RT	Panama Panama			1 dk			
				rf nil			
7330296	**ACHIEVE C. S.**	**119**		**1973**-11 J. Lewis & Sons Ltd.—Aberdeen (382)	**M Fishing**	Blackstone	ESL6M
GUBS	ex Grampian Heather-84	42		*24,33* 6,79 2,794	Side Trawler	Oil 4SA 6Cy. 222 × 292 reverse reduction geare	
359079	**Andrew Russell Smith & Robert**	—	✠Classed LR until 6/8/82	23,50 6,71 3,36	Mchy.aft	to sc. shaft	
LK 75	**Hugh Couper**			F 3,7 1 dk		636bhp (468kW)	
Esd Pfd	Alexander Bruce Hutchinson & Helen			rf 1067 BK 152		Mirrlees Blackstone (Stamford) Ltd.	Stamf
Rdr RT	Aguhida					Gen 2 × 35kW 415V 50Hz a.c.	
	Lerwick United Kingdom						
5390008	**ACHILLE LAURO**	**23 862**		**1947** N.V. Koninklijke Maats. "De Schelde"	**TM Passenger Ship**	Sulzer	
IBHE	ex Willem Ruys-65	13 601		—Vlissingen (214)	369cbn 1097bth P	8 Oil sr geared to sc. shafts	
1110	**Starlauro S.p.A.**	3 937	RI (AB) (BV)	195,97 25,05 8,954	1 Ho 19,8	(i) 2 2SA each 8Cy. 580 × 840	
Df Esd	Napoli Italy			176,56 25,00 11,71	B.7 971	5 884kW (7 999bhp)	
Gc Pfd				B 111,9 F 32,0 6 dks		N.V. Koninklijke Maats. "De Schelde"	Vlissing
Rdr RTv				rf 178	1 Ha (6,4 × 3,2)	(ii) 6 2SA each 8Cy. 580 × 840	
SatCom					12W	17 652kW (23 998bhp)	
1150152						N.V. Koninklijke Maats. "De Schelde"	Vlissing
IBHE						Fuel 2 688,5t	2
5271317	**ACHILLEAS**	**965**	(AB)	**1958**-11 Rolandwerft G.m.b.h.—Bremen (871)	**M Tanker**	Nohab	
9GMB	ex Barbara VII-81 ex Agbarha Otor-81	397		65,99 9,61 4,350	Ice strengthened	Oil 2SA 5Cy. 340 × 570	
316659	ex Pass of Dalveen-72	1 167	✠Classed LR until 14/3/80	59,26 9,50 4,65	14 Ta ER	1 050bhp (772kW)	
Esd Pfd	**Orient Shipping Co. Ltd.**			P 18,3 Trunk 32,0 F 10,4 1 dk	L.(oil) 1 518 HeCls. BC	Nydqvist & Holm A/B	Trollha
Rdr RTv	Takoradi Ghana			rf nil		Gen 2 × 35kW	
						Fuel 47,0t (d.o.)-3,0pd	11,
8800303	**ACHILLES**	*37 519*		**1989** Hyundai Heavy Industries Co. Ltd.—Ulsan	**M Bulk Carrier**	B&W	6S60
ELKC8		*22 604*		(628)	Str. heavy cargoes	Oil 2SA 6Cy. 600 × 2292	
8695	**South Bulk Carriers Inc.**	68 772	NV	224,35 (BB) 32,24 13,245	7 Ho 24,6 23,0 23,0 23,0 23,0 23,0	8 994kW (12 227bhp)	
RTv	Transocean Maritime Agencies S.A.M.	T/cm		215,02 32,20 18,30	24,0 ER	Hyundai Engine & Machinery Co. Ltd.	Ul
SatCom	Monrovia Liberia	67,1		1 dk	G.80 428 B.76 407	Gen 1 × 550kW 2 × 550kW 1 × 104kW	
1241466					7 Ha (stl) (14,4 × 12,0) (14,4 14,4 14,4	440V 60Hz a.c.	14,
AMVER					14,4 14,4 14,4 × 15,0) ER		
5190757	**ACHILLES**	**288**		**1959** Uchida Zosen—Ise (528)	**M Fishing**	Niigata	
DVUX	ex Kaiko Maru-80	126		40,49 7,07 3,099	Side-fishing	Oil 4SA 6Cy. 310 × 440	
2845	ex Kochi Maru No. 2-67	—		36,00 6,99 3,41	Mchy.aft	650bhp (478kW)	
Df	**R.J.L. Martinez Fishing Corp.**			1 dk		Niigata Eng. Co. Ltd.	Nii
	Manila Philippines			RW			
8720137	**ACHILLES**	**198**		**1955** Vosper Thornycroft (UK) Ltd.—Southampton	**M Passenger Ship**	Oil	
	ex Otter-81 ex Popham-66	121		*31,83* —	10bth P		
385974	**Keith Williams (Queensland) Pty. Ltd.**	—		... ...		....	
Rdr RT	Australia			1 dk			
				rebuilt 81			
				conv Inshore Minesweeper —			
				conv Diving Tender —			
6815330	**ACHILLES**	**146**		**1956** Albert Bonne—Hamburg (410)	**M Tug**	Deutz	
SPKL		39		30,10 7,04 3,201	Ice strengthened	Oil 4SA 8Cy. 320 × 450	
	Morski Port Handlowy Gdynia	—	PR	27,87 7,01 3,41		Kloeckner Humboldt Deutz	Ko
Df Esd	Gdynia Poland			1 dk		Gen 1 × 43kW 1 × 22kW 1 × 20kW	
RT				RW		230V d.c.	
							1
5111189	**ACHILLEUS**	**283**	(BV)	**1930**-4 A. Hall & Co. Ltd.—Aberdeen (622)	**S Tug**	T 3Cy. 406 635 & 1067 x 762	
SWIO	ex Nisos Hydra-75 ex Eytanah-66	75		32,69 7,95 3,810			
2872	ex Steady-48 ex New Gamecock-33	—	✠Classed LR until 9/66	30,48 7,93 4,12		A. Hall & Co. Ltd.	Aberd
	Maritime Commercial Enterprises			1 dk		Fuel 36,5t (o.f.)	1
	Ltd.			R BK 191			
	Piraeus Greece						
5167530	**ACHIM**	**121**		**1962** Scheepsbouwerf & Mfbk. H. de Haas N.V.	**M Fishing**	De Industrie	6D6
DFCO	ex Rodas ex Herold ex Jaczon 1	40		—Maassluis (118)	Side Trawler	Oil 4SA 6Cy. 250 × 350 reverse reduction geare	
	Heinz-Udo Wulff	—		27,56 6,33 3,048		to sc. shaft	
Df Esd	Cuxhaven Federal Republic			24,08 6,28 3,20		276kW (375bhp)	
Pfd Rdr	of Germany			1 dk		D. & J. Boot "De Industrie"	Alphen a/d
RTm/v							
8134912	**ACHINSK**	T.Mk		**1983** Baltiya Shipyard—Klaypeda	**M Fishing**	Skoda	
EVWM		**1 734**		69,80 - 4,873	Stern Trawler Ref	Oil	
M-35335	**U.S.S.R. -"Sevryba"**	677	RS	- 13,02 8,89	Ice strengthened	2 200bhp (1 618kW)	
Df Esd	Murmansk U.S.S.R.	966		2 dks		CKD Praha	Pra
Gc Rdr				len 90			
RTm/h/v							
8821802	**ACHTERGRACHT**	*7 949*	**100A1**	**1990** Van der Giessen-de Noord B.V.—Krimpen	**M General Cargo**	Wartsila	12V
PCCL		*4 157*	Class contemplated	a/d Ijssel (953)		Vee Oil 4SA 12Cy. 320 × 350 geared to sc. sha	
	C.V. Scheepvaartonderneming	12 150		129,83 - 8,600		6 688bhp (4 919kW)	
Df Esd	**Leidsegracht & C.V.**		FN 3681	120,35 18,90 11,65		Oy Wartsila Ab	Vaasa/V
Gc Pfd	**Scheepvaartonderneming**						
Rdr RTv	**Achtergracht**						
SatCom	Spliethoff's Bevrachtingskantoor B.V.						
1300373	Amsterdam Netherlands						
7620110	**ACHUYEVSKIY**	**648**		**1976** .............U.S.S.R.	**M Fishing**	S.K.L.	
UGOJ		211		54,82 9,96 4,109	Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480	
M-33757	**U.S.S.R. -"Azcherryba"**	404	RS	5,03	Ice strengthened	1 000bhp (736kW)	
Df Esd	Kerch U.S.S.R.			1 dk	2 Ho	VEB Schwermasch. "Karl Liebknecht"	
Rdr RT					In.400	(SKL)	Magdeb
					3 Ha (each 1,5 × 1,6)	Controllable pitch propeller	
					2W Der 2(1,5)		12

7910785 LAGG4 N-00914 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1311635 AMVER	**ACINA** ex El Zorro-90 ex Kaszony-88 **Acina I K/S** C. H. Sorensen & Sonner A/S Arendal Norway (NIS)	**39 306** 30 898 75 470 T/cm 72,8	**✠100A1** SS 3/87 multipurpose bulk carrier strengthened for heavy cargoes holds 2, 4, 6 & 8 may be empty, or oil cargoes **✠LMC UMS** **IGS** EL Q 687,5/81,0U3 FN 12397	**1982**-4 Bremer Vulkan A.G.—Bremen-Vegesack (1026) 243,49 32,26 14,339 235,01 32,22 20,53 F 14,4 1 dk rf nil Bow/CM 122 Diam. 0,410 MH 2,1 15BH WB28069T incl. topside tanks in holds 9156T, Comb. btm & STs in holds 16,192T	**M Ore/Bulk/Oil Carrier** COW IGS (LR) SBT pt higher tensile steel DB 9 Ho 21,0 19,9 19,9 19,9 19,9 19,9 19,9 19,9 23,0 ER G.87 292 L.(oil) 85 546 HeCls. BC 9 Ha (stl) (each 12,5 × 14,3) ER 2 Cargo pumps total 5 000T/hr	MAN K8SZ70/125BL Oil 2SA 8Cy. 700 × 1250 16 520bhp (12 151kW) Bremer Vulkan A.G. Bremen-Vegesack WTAuxB (o.f.) 18,3kgf/cm² (18,0bar) Spt 16,3kgf/cm² (16,0bar) AuxB (ex.g) 9,1kgf/cm² (9,0bar) Spt 7,1kgf/cm² (7,0bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 234,5t (d.o.) 3 255,0t (hvf)-54,0pd 15kn
7632785 9V3427 384267 Gc Rdr RT	**ACMES I** ex Fukuho-90 **Acmes Bunkering Services** Singapore Singapore	**499** 321 1 102	NK	**1976** Murakami Hide Zosen K.K.—Hakata (136) 4,000 56,00 9,50 4,50 1 dk	**M Tanker** Bunkering Mchy.aft	Makita Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Diesel Co. Ltd. Takamatsu
7738412 646737 Esd Gc Rdr RTv SatCom 1502766	**ACONA** **Panpac Corp. Inc.** Seattle, Wa United States of America	*5 015* — —	NV	**1961** Albina Eng. & Mach. Works—Portland, Or **1990** (Additional cargo section) Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (149) 87,04 (BB) 3,734 78,30 16,50 9,50 3 dks len & rebuilt 90 len 70 conv Oceanographic Research 90	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.2 000	Wartsila 2 Oil (p) 4SA 8Cy. 320 × 350 2 958kW (4 021bhp) NE 90 Oy Wartsila Ab Vaasa/Vasa (s) 4SA 8Cy. 320 × 350 2 958kW (4 021bhp) NE 90 Oy Wartsila Ab Vaasa/Vasa Gen 1 × 2344kW 2 × 1944kW 440V 60Hz a.c. Thw. thrust propeller fwd 8,5kn
7119745 CBAC 2278 Df Esd Gc Pfd Rdr RT AMVER	**ACONCAGUA** ex Finnsailor-81 ex Concordia Sailor-78 ex Finnsailor-76 **Compania Sud-Americana de Vapores (CSAV)** Southern Shipmanagement (Chile) Ltd. Valparaiso Chile	**17 026** 9 619 15 200	**✠100A1** CS 12/85 DTsf—vegetable oil Ice Class 2 **✠LMC UMS** EL Gt 2¾"U2 FN 6607	**1972**-1 Rheinstahl Nordseewerke—Emden (423) 174,45 25,68 9,151 159,92 25,40 15,91 P 9,2 Trunk 77,8 F 33,0 2 dks, intermediate dk in Nos. 1, 2 & 5 holds, orlop dk in No. 2 hold rf nil DK fwd 6 BH to U dk 2 to 2nd dk WB3025t incl. Comb. btm & side tanks in No. 1 hold 358t	**M RoRo/Container/General Cargo** Portable-guides Pallets Side doors 3(p) 3(s) Stern door/ramp pt higher tensile steel 4 Ho 14,0DTp&s 25,6 27,2comb. 25,6 ER 22,6 10 TwD G.36 209 B.31 442 L.455 TEU 440 C.Ho 308/20' C.Dk 132/20' 6 Ha (stl) (8,4 × 7,5) (12,8 × 12,8) (12,8 12,8 12,8 × 19,0) ER (12,8 × 7,8) 18W Der 2(40) 18(10)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 11 769kW (16 000bhp) Sulzer Bros. Ltd. Winterthur AuxB 7kgf/cm² (6,9bar) Gen 3 × 788kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 448,0t (d.o.) 1 661,0t (hvf)-53,0pd 20kn
6620759 FVYC Df Esd Gc Pfd Rdr RTh	**ACONIT** ex Korrig-90 ex Miss Trudel-76 **Aconit SARL** Concarneau France	**218** 74 122	BV	**1966** S.I.C.C.Na.—St. Malo (83) 33,25 7,75 3,680 28,20 3,81 2 dks	**M Fishing** Stern Trawler 1 Ho 12,5 In.191 2 Ha (stl) (each 0,9 × 0,9)	Baudouin 2 Vee Oil 4SA each 12Cy. 185 × 200 geared to sc. shaft 1 000bhp (736kW) NE 74 Soc. des Moteurs Baudouin Marseille Gen 1 × 130kW 440V d.c. 2 × 25kW 110V d.c. Controllable pitch propeller Fuel 66,0t (d.o.) 12,5kn
7724899 JM3842 122666 Rdr RT	**ACOOP No. 1** **K.K. A-Coop Line** Kagoshima, Japan Kagoshima Pref.	**493** — 1 275		**1978** K.K. Miura Zosensho—Saiki (552) 71,00 11,23 4,701 66,60 11,21 6,20	**M General Cargo** Mchy.aft	Hanshin 6EL32 Oil 4SA 6Cy. 320 × 640 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
7821659 JL4601 122967 Gc Rdr RT	**ACOOP No. 2** **Golden Arrow Line K.K.** Namikata, Japan Ehime Pref.	**502** 320 1 540	NK	**1978** Mategata Zosen K.K.—Namikata (157) 68,90 4,242 64,00 11,50 6,30 2 dks RW	**M General Cargo** 1 Ho ER G.2 510 B.2 259 1 Ha (37,7 × 8,5) ER	Akasaka DM33R Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11kn
7649506 JI2737 115696 Gc Rdr	**ACOOP No. 7** ex Oishi Maru-84 **K.K. A-Coop Line** Kagoshima, Japan Kagoshima Pref.	**499** — 1 648		**1974** K.K. Yoshida Zosen Kogyo—Arida 69,91 4,501 65,00 11,51 6,10 1dk	**M General Cargo** G.2 900 B.2 450 1 Ha (36,5 × 8,6) ER	Makita Oil 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Japan 11,5kn
8035520 JL5005 125463	**ACOOP No. 10** **Toshin Kaiun K.K.** Sakaide, Japan Kagawa Pref.	**199** — 700		**1981** Shinhama Dock K.K.—Tamano (200) *53,62* 3,100 9,01 5,21 1 dk	**M General Cargo** Mchy.aft	Oil Japan
8135447 JL5016 125474	**ACOOP No. 11** **Y.K. Okushi Kisen** Takamatsu, Japan Kagawa Pref.	**198** — 688		**1982** Shinhama Dock K.K.—Tamano (208) 57,99 3,601 53,60 9,01 5,21 1 dk	**M General Cargo** 1 Ho ER G.1 200 1 Ha (stl) (30,0 × 6,6) ER	Oil 900bhp (662kW) Mitsubishi Heavy Industries Ltd. Japan Fuel 40,0t (d.o.) 11,5kn
8106147 JM4958 124799 Rdr RT	**ACOOP No. 12** **Hirai Kaiun K.K.** Saiki, Japan Oita Pref.	**199** — 670		**1981** K.K. Miura Zosensho—Saiki (630) 50,47 9,53 3,361 42,02 9,50 5,08 1 dk	**M General Cargo** Mchy.aft	Makita GSLH6275 Oil 4SA 6Cy. 275 × 450 850bhp (625kW) Makita Diesel Co. Ltd. Takamatsu
8131037 JM5055 124776	**ACOOP No. 13** **G.K. Kuwabara Kisen** Ryugatake, Japan Kumamoto Pref.	**495** — 1 186		**1982** K.K. Uno Zosensho—Namikata (161) 67,98 11,03 3,760 63,00 11,00 6,00 2 dks	**M General Cargo** CSD 1 Ho ER G.2 447 B.1 987 2 Ha (stl) ER	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
7021833 CSAJ 938 Df Esd Gc Rdr RT	**ACOR** ex Ilha de Sao Miguel-86 ex Anja-80 ex Cheshire Challenge-78 ex Anja-74 Launched as Norderfehn **Mutualista Acoreana de Transportes Maritimos S.A.** Ponta Delgada Portugal	**2 926** 2 122 4 780	BV RP	**1970** Rolandwerft G.m.b.h.—Bremen (971) 102,42 14,56 6,249 93,27 14,48 8,01 1 dk	**M Container Ship** Fixed-guides 2 Cell. Ho ER G.6 766 B.6 225 TEU 170 C.Ho 90/20' C.Dk 80/20' 2 Ha (stl) ER Cr 2(25) 2(20)	MaK Oil 4SA 8Cy. 450 × 550 reverse reduction geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel 11kn
7724162 CSEB 946 Df Esd Gc Pfd Rdr RT	**ACORIANO** ex Hirma-86 **Transinsular - Transportes Maritimos Insulares S.a.r.l.** Ponta Delgada Portugal	**811** 481 — **1 582** 1 036 2 909	RP (NV)	**1978** Aukra Bruk A/S—Aukra (68) 79,46 (BB) 13,85 5,350 72,01 13,81 6,33 P -RAD -F - 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 1 Ho ER G.3 347 B.3 115 TEU 94 C. 94/20' 2 Ha (stl) (each 18,5 × 10,0) 4W Der 2(30) 2(10)	Alco 16V251F Vee Oil 4SA 16Cy. 229 × 267 geared to sc. shaft 3 240bhp (2 383kW) Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 136kW 1 × 95kW 380V 50Hz a.c. Controllable pitch propeller Fuel 313,0t (d.o.)-12,0pd 14kn
7112412 C4DB 707714 Df Esd Gc Pfd Rdr RTv AMVER	**ACORN** ex Charnic-88 ex Verena-86 ex Murray-80 ex Kyokushin-78 ex Kyokushin Maru-73 **Foresight Shipping Co. Ltd.** Astron Maritime Co. Limassol Cyprus	**11 737** 6 141 21 516 T/cm 30,9	NK	**1971** Tsuneishi Zosen K.K.—Numakuma (246) 164,82 22,84 9,322 155,00 22,80 12,80 F 8,8 1 dk RW	**M Bulk Carrier** 5 Ho ER G.28 211 B.27 067 HeCls. ptB 5 Ha (stl) (12,9 16,0 16,0 16,0 15,2 × 11,2) ER Der 10(10)	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 9 900bhp (7 282kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 440kW 440V 60Hz a.c. Fuel 139,0t (d.o.) 1 390,0t (hvf)-29,5pd 13kn

7943964 FNAI Df Esd Gc Rdr RT	**ACOUPA** ex Inagua Vielka-90 ex Inagua Trader II-87 ex Wisco Trader-75 **Compagnie Nationale de Navigation (C.N.N.)** Compagnie de Navigation U.I.M. Port aux Francais, Kerguelen Antarctic Terr. (French)	**789** 251 2 037	BV (AB) (GL)	**1969** Levingston SB. Co.—Orange, Tx (685) 81,72 3,644 77,91 15,26 4,88 1 dk rf 203	**TrM Landing Craft** Bow door/ramp Mchy.aft	Caterpillar D398TA 3 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 902kW (2 586bhp) E made69 fitted72 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 250kW 2 × 135kW 220/440V 60Hz a.c. Fuel 713,5t (d.o.)-9,0pd 12kn
8101692 WTR5495 638649 Df Esd Pfd Rdr RT	**ACOUSTIC PIONEER** ex September Morn-86 **Government of The United States of America (U.S. Naval Avionics Center)** General Offshore Corp. United States Virgin Islands	**282** 191 1 200	(AB)	**1981** Halter Marine Inc.—Moss Point, Ms (991) 3,664 54,87 12,20 4,27 F 15,6 1 dk rf 584	**TM Tug/Supply Ship** Deck Cargo	General Motors 12-645-E 2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted81 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW Thw. thrust propeller fwd 12kn
7424774 IXTN Df Esd Gc Pfd Rdr RT	**ACQUA AZZURRA** ex Omega 804-87 ex Wilma Mermaid-87 **Rimorchiatori Sardi S.p.A.** Napoli Italy	**495** 191 1 168	NV	**1975** Eid Verft A/S—Nordfjordeid (6) 64,39 13,82 58,09 13,77 6,91 F - 2 dks rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 A/B Bofors Nohab Trollhattan Gen 3 × 132kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 762,0t (d.o.)-20,5pd 15kn
6602721 3FYS2 15003-85A Df Esd Gc Pfd Rdr RTm/v	**ACQUA BLU** ex Kay-85 ex Arkay-85 ex Palaima-84 ex Catalunya-81 ex Philippine Star-80 ex Daphnella-76 **Kazan Shipping Inc.** Bluewater Engineering N.V. Panama Panama	**29 118** 19 225 70 145	**✠100A1** M 4/89-15mos oil tanker (cc) crude oil defined ballasting **✠LMC** **IGS** EL y† $3\frac{9}{16}$"SQ FN 11780	**1966**-6 Doxford & Sunderland SB. & Eng. Co. Ltd. —J. L. Thompson, Sld (716) 243,72 33,58 13,801 232,06 33,53 17,23 P 20,2 F 23,8 1 dk rf 76 conv Tanker 85 12BH WB13418t incl. 7554t in clean ballast tanks & DTf4144t	**M Processing Tanker** Storage Vessel for offshore installations IGS (LR) SBT 21 Ta ER L.(oil) 83 959 HeCls. B	Sulzer 9RND90 Oil 2SA 9Cy. 900 × 1550 12 872kW (17 500bhp) Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 WTAuxB 470Ꞁbf/in² (32,5bar) Spt 265,6°C 415Ꞁbf/in² (28,7bar) e(ex.g) 400Ꞁbf/in² (27,6bar) Spt 220Ꞁbf/in² (15,2bar) Gen 2 × 600kW 440V 60Hz a.c. Fuel 2 634,5t (hvf)-63,0pd 15,5kn
7405912 IXTO Df Esd Gc Pfd Rdr RT	**ACQUA CHIARA** ex Omega 805-87 ex Wilbur Mariner-87 **Rimorchiatori Sardi S.p.A.** Napoli Italy	**496** 191 1 168	NV	**1976** Smedvik Mek. Verksted A/S—Tjorvag (50) 64,39 13,82 4,700 58,09 13,80 6,91 F - 2 dks rf nil	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 3 × 132kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller Fuel 688,0t (hvf)-20,5pd 15kn
8610435 IWZH 1684 Df Esd Gc Rdr RT	**ACQUAMARINA** **Finbeta S.p.A.** Napoli Italy	**3 640** 1 870 6 058	**100A1** SS 12/88 chemical tanker ship type 2*, CR(s.stl), SG 1.85 in association with a list of defined cargoes Ice Class 1B **LMC** **UMS** EL U 467,5/40,0U3(a) FN 2601 RI	**1988** Cant. Nav. Gecan Benetti—Viareggio (130) 118,90 (BB) 6,050 109,75 15,82 7,93 F 11,6 1 dk 9BH WB2674T incl. Comb. double btm & STs 2451T	**M Tanker** Chemical IGS SBT pt higher tensile steel DD 20 Ta ER L.6 150	Wartsila 8R32D Oil 4SA 8Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 2 942kW (4 000bhp) Oy Wartsila Ab Finland Gen 1 × 900kW 3 × 250kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7730537 IKAJ 2233	**ACQUARIO** **Gaetano Ragone** Salerno Italy	**197** 65 —		**1972** SA. Gl. SRL—Monopoli 36,61 7,17 ... ... 1 dk	**M Fishing**	Skoda Oil 4SA 6Cy. 275 × 350 700bhp (515kW) E made68 fitted72 CKD Praha Praha
8024428 385127	**ACQUERO** **Government of The Republic of Guyana (Ministry of Works & Transport)** Georgetown, Demerara Guyana	**426** 162 359		**1981** Guyana National Eng. Corp. Ltd. —Georgetown, Demerara (991) 3,001 45,98 9,52 3,92 1 dk	**M General Cargo** Mchy.aft	Caterpillar Oil geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois
7374711 ELED6 7659 Df Esd Gc Pfd Rdr RTv SatCom 1241124 ELED AMVER	**ACQUILA TRADER** ex Marietta-84 **Acquila Transport Co. Ltd.** John T. Essberger G.m.b.H. & Co. Monrovia Liberia	**114 468** 98 834 260 849	**✠100A1** SS 10/84 oil tanker **✠LMC** **UMS** **IGS** EL C* $4\frac{3}{8}$"U3 FN 25103	**1975**-1 Nippon Kokan K.K.—Tsu (29) 338,11 (BB) 51,87 20,899 319,74 51,81 26,70 F 23,5 1 dk rf 51 9BH WB42522T incl. 31935T in clean ballast tanks	**S Tanker** IGS (LR) pt higher tensile steel 18 Ta ER L.(oil) 290 080 4 Cargo pumps total 14 000T/hr	2 S Turb dr geared to sc. shaft 31 000shp (22 802kW) Mitsubishi Heavy Industries Ltd. Nagasaki 2 WTB 74kgf/cm² (72,6bar) Spt 515°C 63kgf/cm² (61,8bar) hs2911,5 sg 10kgf/cm² (9,9bar) Gen 2 × 1360kW 450V 60Hz a.c. Fuel 11 087,0t (o.f.) 14,75kn
5002015 PUVH Df Esd	**ACRE** ex FNP Sao Paulo-54 ex Salte 58-53 **Terramar Navegacao Ltda.** Santos Brazil	**1 765** 1 046 2 002	✠Classed LR until 3/70	**1951**-3 Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka (627) 85,35 12,55 4,268 79,25 12,50 5,31 P 22,6 Trunk 39,1 F 8,9 1 dk RW rf 69	**M Tanker** 1 Ho 7,0 10 Ta ER L.(oil) 2 823 HeCls. BC Der 1(10) 3(3) 2(0,5)	Oil 4SA 6Cy. 450 × 600 850bhp (625kW) Kawasaki Dockyard Co. Ltd. Kobe Gen 2 × 30kW 115V d.c. Fuel 110,5t-4,0pd 10kn
5002027 PUEA	**ACRE** **Para Electric Railway & Light Co. Ltd.** Belem Brazil	**206** 119 —		**1911** Lytham S.B. & Eng. Co. Ltd.—Lytham (443) *36,49* 7,88 ... ... 2 dks R	**S General Cargo**	Q 2Cy. 368 & 813 x 533 Lytham S.B. & Eng. Co. Ltd. Lytham
7503063 C6DM4 715196 Df Esd Gc Pfd Rdr RTm/h/v	**ACRITAS** ex Savanne-88 ex Armagnac-86 ex Ville de Rouen-84 **Bancrof Shipping Co.** Nassau Bahamas	**14 374** 9 686 24 300	BV	**1977** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (196) 173,01 (BB) 22,86 10,502 165,00 22,81 14,61 P -F - 2 dks	**M General Cargo** 5 Ho 18,2 25,9 25,9 24,5 25,2 5 TwD G.30 954 B.28 915 TEU 670 C.Ho 470/20' (40') C.Dk 200/20' (40') incl. 54 ref C. 9 Ha (stl) (12,5 × 10,5) (18;8p&s 18,8p&s 18,8p&s 18,8p&s × 8,0) ER Cr 3(25) Der 1(135) 1(22)	Pielstick 10PC4-2V-570 Vee Oil 4SA 10Cy. 570 × 620 sr geared to sc. shaft 15 000bhp (11 033kW) Ast. Espanoles S.A. Sestao Works, Bilbao Controllable pitch propeller Thw. thrust propeller fwd Fuel 162,5t (d.o.) 1 611,0t (hvf)-41,0pd 17,5kn
7388891 SXAZ 8979 Df Esd Gc Pfd Rdr RTv SatCom 1130341	**ACROPOLIS** ex Prairal-86 ex Zenit Iduna-85 ex Nai Genova-85 **Kenora Consolidated Investments S.A.** Bilinder Marine Corp. S.A. Piraeus Greece	**185 121** 162 613 402 934 T/cm 217,9	**✠100A1** SS 5/88 oil tanker **✠LMC** **UMS** **IGS** EL G* 770,0/127,0U3 FN 34205 (AB) (RI)	**1978**-5 (Aft section) Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (698) **1978**-5 (Fwd section) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa 381,92 63,30 23,413 368,82 63,25 29,49 1 dk rf nil 9BH WB44709T incl. DTs34305T	**S Tanker** IGS (LR) pt higher tensile steel 25 Ta ER L.(oil) 448 000 4 Cargo pumps total 22 000T/hr	2 S Turb dr geared to sc. shaft 43 396shp (31 920kW) General Electric Kuaerner Brug A/S Oslo 2 WTB 75kgf/cm² (73,6bar) (Spt 515°C) 67kgf/cm² (65,7bar) hs3197,9 2 sg 15kgf/cm² (14,8bar) Gen 2 × 2000kW 1 × 1600kW 450V 60Hz a.c. Fuel 18 620,0t (o.f.) 552,5t (d.o.) 16,25kn

7221823 SYRK 5505 Df Esd Gc Rdr RT	**ACROPOLIS** **Acropolis Shipping Co. S.A.** Astron Maritime Co. S.A. Piraeus Greece	**13 637** 9 969 22 582 T/cm 32,0	AB	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2205) 164,34 (BB) 22,92 9,868 155,45 22,86 13,57 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 23,7 25,6 18,2 25,6 26,2 ER G.30 684 B.29 560 5 Ha (stl) ER	Pielstick 16PC2V-400 Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 310kW 1 × 200kW Fuel 178,0t (d.o.) 1 270,0t (hvf) 15kn
7052973 9HGQ2 1149 Df Esd Gc Rdr RT	**ACRUX** ex Triones-84 ex Asian Lucky-80 ex Asian Glory-78 **Altair Shipping Ltd.** Valletta Malta	**3 893** 2 290 6 270	BV	**1971** Ujina Zosensho—Hiroshima (512) 109,53 16,44 6,744 101,91 16,40 8,21 1 dk	**M General Cargo** 2 Ho 27,9 26,5 ER G.8 198 B.7 792 2 Ha (stl) Der 1(20) 3(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 160kW 440V 60Hz a.c. 13kn
8509155 SQRG Df Esd Gc Rdr RTm/h/v SatNav SatCom 1703133	**ACRUX** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Dalmor"** Gdynia Poland	*3 707* *1 112* 1 971	PR (Class cont.)	**1990** Stocznia Gdanska S.A.—Gdansk (B671/02) 94,00 (BB) 5,601 85,00 15,60 9,70 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref In.1 500	B&W 8L35MC Oil 2SA 8Cy. 350 × 1050 geared to sc. shaft 5 000bhp (3 678kW) H. Cegielski Poland
7017923 IJAR 796 Esd Gc Rdr RT	**ACRUX** **Dottore Diego Cali & Figli S.n.c.** Palermo Italy	**1 598** 911 3 184 T/cm 8,7	RI	**1970** Cant. Nav. Apuania—Marina di Carrara (93) 95,10 13,26 5,843 84,82 13,24 6,99 1 dk Bow/CM 45 Diam. 0,203	**M Tanker** Chemical CBT 10 Ta (s.stl) ER L.3 133 HeCls. CptB 6 Cargo pumps total 900T/hr	Fiat C420.6L Oil 4SA 6Cy. 420 × 500 sr geared to sc. shaft 2 700bhp (1 986kW) Fiat S.G.M. Torino
7905699 WYC8661 602888 Df Esd Pfd Rdr RT	**ACT II** **Act One Inc.** Boston, Ma United States of America	**121** 82 —		**1979** Atlantic Marine Inc.—Fort George Island, Fl (181) 25,30 6,84 2,744 23,30 6,71 3,66 1 dk	**M Fishing** Shellfish	Caterpillar D398TA Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
8407022 673467	**ACT III** **Act One Inc.** Boston, Ma United States of America	**199** 141 —		**1984** Atlantic Marine Inc.—Fort George Island, Fl (200) 25,33 2,745 ... ... 1 dk	**M Fishing** Shellfish	Caterpillar Vee Oil 4SA 12Cy. 170 × 190 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
8608274 679608 Rdr RT	**ACT IV** **Knute Aarsheim** Fort George Island, Fl United States of America	**190** — —		**1985** Atlantic Marine Inc.—Fort George Island, Fl 28,96 4,114 7,62 4,14 1 dk	**M Fishing** Shellfish Ref In.147	Caterpillar Vee Oil 4SA 12Cy. 170 × 190 geared to sc. shaft 1 055bhp (776kW) Caterpillar Tractor Co. Peoria, Illinois
6901426 GYXG 337032 Df Esd Gc Pfd Rdr RTv AMVER	**ACT 1** **Blue Star Line Ltd., Port Line Ltd. & Ellerman Lines Ltd.** Blue Star Ship Management Ltd. London United Kingdom	*24 699* *10 428* 28 306	**✠100A1** CS 2/89 **✠LMC** **✠Lloyd's RMC** EL Jt 3"U2 FN 9237	**1969**-3 Bremer Vulkan A.G.—Bremen-Vegesack (937) 217,25 (BB) 29,06 10,827 205,75 28,96 15,93 P 32,7 F 27,2 2 dks rf 152 12BH WB5533t	**S Container Ship** Fixed-guides Ref 4bth P DSS 10 Cell. Ho 15,0 14,2 14,2 14,2 14,2 14,2 15,7 15,7 15,7 15,7 ER In.17 968 TEU 1414 C.Ho 768/20' C.Dk 646/20' incl. 326 ref C. 19 Ha (stl) ER	2 S Turb dr geared to sc. shaft 20 000shp (14 711kW) Stal-Laval Bremer Vulkan A.G. Bremen-Vegesack 2 WTB 74,2kgf/cm² (72,8bar) Spt 515°C 66,5kgf/cm² (65,3bar) hs2842,8 WTAuxB 100kgf/cm² (98,1bar) sg 100kgf/cm² (98,1bar) Gen 2 × 1360kW 2 × 410kW 450V 60Hz a.c. Fuel 5 011,0t (o.f.) 22kn
6913077 GYZU 337172 Df Esd Gc Pfd Rdr RTv AMVER	**ACT 2** ex Los Angeles-84 ex Act 2-83 **Blue Star Line Ltd., Port Line Ltd. & Ellerman Lines Ltd.** Cunard Ellerman Shipping Services Ltd. London United Kingdom	*24 699* *10 432* 28 308	**✠100A1** CS 5/89 **✠LMC** **✠Lloyd's RMC** EL Jt 3"U2 FN 9237	**1969**-5 Bremer Vulkan A.G.—Bremen-Vegesack (938) 217,25 (BB) 29,06 10,827 205,75 28,96 15,93 P 32,7 F 27,2 2 dks rf 152 NS 12BH WB5533t	**S Container Ship** Fixed-guides Ref 4bth P DSS 10 Cell. Ho 15,0 14,2 14,2 14,2 14,2 14,2 15,7 15,7 15,7 15,7 ER In.17 968 TEU 1414 C.Ho 768/20' C.Dk 646/20' incl. 326 ref C. 19 Ha (stl) ER	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Stal-Laval Bremer Vulkan A.G. Bremen-Vegesack 2 WTB 1055lbf/in² (72,8bar) Spt 515,6°C 960lbf/in² (66,2bar) hs2842,8 WTAuxB 100lbf/in² (6,9bar) sg 100lbf/in² (6,9bar) Gen 2 × 1360kW 2 × 410kW 450V 60Hz a.c. Fuel 1 963,0t (o.f.) 22kn
7052909 GZKA 341451 Df Esd Gc Pfd Rdr RTv AMVER	**ACT 3** **Blue Star Line Ltd., Port Line Ltd. & Ellerman Lines Ltd.** Cunard Ellerman Shipping Services Ltd. London United Kingdom	*24 907* *10 793* 27 953	**✠100A1** CS 12/76 **✠LMC** **UMS** **✠Lloyd's RMC** EL Kt $3\frac{1}{16}$"U2 FN 9237	**1971**-7 Bremer Vulkan A.G.—Bremen-Vegesack (970) 217,25 (BB) 29,04 10,516 205,75 28,96 15,93 P 33,0 F 36,9 1 dk rf 152 NS 10BH WB3818t incl. DTf397t	**M Container Ship** Fixed-guides Ref 12bth P 9 Cell. Ho 24,4 14,1 14,1 15,6 15,6 15,6 15,6 15,6 15,6 ER In.32 718 TEU 1294 C.Ho 606/20' (20/40') C.Dk 648/20' incl. 556 ref C. 17 Ha (stl) ER	Sulzer 8RTA62 Oil 2SA 8Cy. 620 × 2150 12 578kW (17 100bhp) ✠ NE 4/87 Ishikawajima Harima Heavy Ind. (I.H.I.) Yokohama ✠ NAuxB (o.f.) 4/87 8kgf/cm² (7,9bar) ✠ ne(ex.g) 4/87 8kgf/cm² (7,9bar) Gen 2 × 1600kW 2 × 1200kW 450V 60Hz a.c. Thw. thrust propeller fwd
7108162 GOVL 342859 Df Esd Gc Pfd Rdr RTv SatCom 1443774 AMVER	**ACT 4** **Blue Star Line Ltd., Port Line Ltd. & Ellerman Lines Ltd.** Cunard Ellerman Shipping Services Ltd. Douglas Isle of Man (British)	*24 907* *10 793* 27 978	**✠100A1** CS 8/81 container ship **✠LMC** **UMS** **✠Lloyd's RMC** EL Kt $3\frac{1}{16}$"U2 FN 9237	**1971**-9 Bremer Vulkan A.G.—Bremen-Vegesack (971) 217,25 (BB) 29,04 10,827 205,75 28,96 15,93 P 33,0 F 36,9 1 dk rf 152 NS 10BH WB3818t incl. DTf397t	**M Container Ship** Fixed-guides Ref 12bth P 9 Cell. Ho 24,4 14,1 14,1 15,7 15,7 15,7 15,7 15,7 15,7 ER In.32 718 TEU 1294 C.Ho 606/20' (20/40') C.Dk 648/20' incl. 556 ref C. 17 Ha (stl) ER	Sulzer 8RTA62 Oil 2SA 8Cy. 620 × 2150 12 578kW (17 100bhp) ✠ NE 2/87 Ishikawajima Harima Heavy Ind. (I.H.I.) Yokohama ✠ NAuxB (o.f.) 2/87 8kgf/cm² (7,9bar) ✠ ne(ex.g) 2/87 10,5kgf/cm² (10,3bar) rcv 8kgf/cm² (7,85bar) Gen 2 × 1600kW 2 × 1200kW 450V 60Hz a.c. Thw. thrust propeller fwd
7123382 GOVR 343036 Df Esd Gc Pfd Rdr RT AMVER	**ACT 5** **Blue Star Line Ltd., Port Line Ltd. & Ellerman Lines Ltd.** Blue Star Ship Management Ltd. London United Kingdom	*24 907* *10 793* 27 978	**✠100A1** CS 1/82 container ship **✠LMC** **UMS** **✠Lloyd's RMC** EL Kt $3\frac{1}{16}$"U2 FN 9237	**1972**-2 Bremer Vulkan A.G.—Bremen-Vegesack (972) 217,25 (BB) 29,04 10,827 205,75 28,96 15,93 P 33,0 F 36,9 1 dk rf 152 NS 10BH WB3818t incl. DTf397t	**M Container Ship** Fixed-guides Ref 12bth P 9 Cell. Ho 24,7 14,1 14,1 15,7 15,7 15,7 15,7 15,7 15,7 ER In.32 718 TEU 1294 C.Ho 606/20' (20/40') C.Dk 648/20' incl. 556 ref C. 17 Ha (stl) ER	Sulzer 8RTA62 Oil 2SA 8Cy. 620 × 2150 12 578kW (17 100bhp) ✠ NE 3/87 Ishikawajima Harima Heavy Ind. (I.H.I.) Yokohama NAuxB (o.f.) 3/87 7,9kgf/cm² (7,8bar) ne(ex.g) & rcv 3/87 10,5kgf/cm² (10,3bar) rcv 7,9kgf/cm'(7,8bar) Gen 2 × 1600kW 2 × 1200kW 450V 60Hz a.c. Thw. thrust propeller fwd
7226275 GOVN 358737 Df Esd Gc Pfd Rdr RT AMVER	**ACT 6** **Blue Star Line Ltd., Port Line Ltd. & Ellerman Lines Ltd.** Cunard Ellerman Shipping Services Ltd. London United Kingdom	*25 031* *10 707* 28 104	**✠100A1** CS 11/77 **✠LMC** **✠Lloyd's RMC** EL Kt $3\frac{1}{16}$"U2 FN 9237	**1972**-12 Bremer Vulkan A.G.—Bremen-Vegesack (960) 217,25 (BB) 29,04 10,827 205,75 28,96 15,93 P 33,0 F 36,9 1 dk rf 152 NS 10BH WB4569t incl. DTsf1327t STs in Nos. 4 & 5 holds 1301t	**M Container Ship** Fixed-guides Ref 12bth P DSS 9 Cell. Ho 24,7 14,1 14,1 15,7 15,7 15,7 15,7 15,7 15,7 ER In.32 718 TEU 1356 C.Ho 668/20' 20/40' C.Dk 648/20' (40') incl. 556 ref C. 17 Ha (stl) ER	Sulzer 8RTA62 Oil 2SA 8Cy. 620 × 2150 12 578kW (17 100bhp) ✠ NE 5/87 Ishikawajima Harima Heavy Ind. (I.H.I.) Yokohama ✠ NAuxB (o.f.) 5/87 8kgf/cm² (7,9bar) ✠ ne(ex.g) 5/87 10lbf/in² (0,7bar) rcv 8kgf/cm² (7,85bar) Gen 2 × 1600kW 2 × 1200kW 450V 60Hz a.c. Thw. thrust propeller fwd

7416923 GWAN 377322 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ACT 7** **Blue Star Line Ltd., Port Line Ltd. & Ellerman Lines Ltd.** Blue Star Ship Management Ltd. London United Kingdom	*44 150* *13 245* 39 712	✠**100A1** CS 6/82 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Qt 3$\frac{3}{16}$"U3 FN 12700	**1977**-6 Bremer Vulkan A.G.—Bremen-Vegesack (1005) 248,60 (BB) 32,31 12,026 236,23 32,24 21,52 B & F 225,9 1 dk rf nil 9BH WB5959t incl. DTsa1175t, DTf618t, STs in Nos. 4 & 7 holds 1590t	**TM Container Ship** Fixed-guides Ref pt higher tensile steel 12 Cell. Ho 15,6 16,7 16,7 16,7 16,7 16,7 16,7 16,7 ER 15,7 17,8 15,7 9,6 In.48 324 TEU 2158 C.Ho 1120/20' inc. 913 ref 50/40' ref C.Dk 938/20' inc. 20 ref 8 Ha (stl) ER 4 Ha (stl)	MAN K8SZ90/16 2 Oil 2SA each 8Cy. 900 × 1600 32 000bhp (23 538kW) Bremer Vulkan A.G. Bremen-Vegesac AuxB (o.f.) 8kgf/cm^2 (7,9bar) 2 AuxB (ex.g) & rcv 8kgf/cm^2 (7,9bar) Gen 5 × 1320kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 1 031,0t (d.o.) 7 164,5t (hvf)-95,0pd 19k
7817115 C6HL8 388269 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**ACT 10** ex Abacus-90 ex New Zealand Caribbean-89 **NWS 9 Ltd.** Columbia Shipmanagement Ltd. Nassau Bahamas	**19 613** 10 711 18 250	✠**100A1** SS 9/89 container ship ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Kt 632,5/68,0U3 FN 7043	**1980**-1 Bremer Vulkan A.G.—Bremen-Vegesack (1002) 169,40 (BB) 27,84 10,018 159,70 27,79 16,31 1 dk, 2nd dk except in No. 2, 3, 4 & 5 holds rf nil DK in way of Nos. 2-5 holds 9BH WB5305T incl. DTf588T, STs in No. 2 & 3 holds 1118T, Comb. btm & STs in No. 2, 4 & 5 holds 2230T, tunnel tanks 657T	**M General Cargo/Container Ship** Fixed-guides Ref pt higher tensile steel 7 Ho 15,0 18,8 17,9 18,5 16,9 ER 18,5 8,3 In.19 920 TEU 852 C.Ho 458/20' C.Dk 394/20' incl. 302 ref C. 7 Ha (stl) (12,7 × 13,1) (13,0 13,0 13,0 13,0 × 10,8) ER (12,7 6,5 × 10,8) Cr 4(36,5)	MAN K9SZ70/125B Oil 2SA 9Cy. 700 × 1250 18 345bhp (13 494kW) Bremer Vulkan A.G. Bremen-Vegesac 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm^2 (8,4bar) Gen 4 × 900kW 450V 60Hz a.c. Fuel 685,0t (d.o.) 3 063,5t (hvf)-65,0pd 18,5k
7427697 A3BZ 141 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ACT 12** ex Columbus California-88 ex Saxon Star-86 ex Columbus California-83 ex Monte Olivia-82 ex Columbus Taranaki-80 ex Santa Rita-79 **Tongaocean Ltd.** Shipping Corporation of Polynesia Ltd. Nukualofa Tonga	**12 188** 7 096 15 128	GL	**1976** Kherson Shipyard—Kherson (2005) 162,31 (BB) 24,24 10,122 144,02 24,21 13,39 F 12,2 2 dks rf 196 widened 79 conv General Cargo 79	**M Container Ship** Fixed-guides Ice strengthened 5 Cell. Ho ER TEU 531 C.Ho 293/20'(40') C.Dk 238/20'(40') incl. 315 ref C. Cr 5(12,5)	B&W . 6K74E Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Bryansk Eng. Works Bryans 16,5k
5086815 LFTT 9087 Rdr RT	**ACTANTUS** ex David-75 **A/S Sea Towing Service** Bergen Norway	**114** 40 —	(NV)	**1930** A/S Framnaes M/V—Sandefjord (106) 26,60 6,00 2,591 5,95 3,69 1 dk R rf 902	**M Tug/ Icebreaker** Ice strengthened	MWM Oil 4SA 6Cy. 320 × 480 E made65 fitted74 Motorenw. Mannheim A.G. (MWM) Mannhei Fuel 17,5t (d.o.) 8,5k
7803683 IMPZ 740 Esd Rdr RT	**ACTARUS** ex Mocaro-83 **Emilio Rosato** Ancona Italy	**102** 38 —		**1979** Cant. Nav. M. Morini & C.—Ancona (163) 27,51 6,81 22,03 6,61 3,20 1 dk	**M Fishing** Stern Trawler	Blackstone Oil 4SA 8Cy. 222 × 292 reverse geared to sc. shaft 540bhp (397kW) Mirrlees Blackstone (Stamford) Ltd. Stamfo
7386207 P3JH2 708391 Df Esd Gc Pfd Rdr RTv SatCom	**ACTINIA** ex Gibraltar-87 **Actinia Shipping Co.** Goliat Shipping A/S Limassol Cyprus	**109 436** 92 599 238 919 T/cm 149,2	✠LR class withdrawn 19/4/89 **DAMAGED DURING HOSTILITIES 12/87**	**1975**-6 Astilleros Espanoles S.A.—Factoria de Cadiz, Cadiz (98) 321,55 51,06 20,352 313,01 51,01 26,19 1 dk rf nil	**M Tanker** IGS 17 Ta ER L.(oil) 279 321 3 Cargo pumps total 13 500T/hr	B&W Oil 2SA 8Cy. 980 × 2000 30 400bhp (22 361kW) Ast. Espanoles S.A. Manises Works, Valenc Gen 1 × 1000kW 3 × 544kW 440V 60Hz a.c.
8914063 3EMX8 20421-YJ Df Esd Gc Pfd Rdr RT	**ACTION EXPRESS** **Perennial Transport Inc.** Panama Panama	*39 247* — 69 998	NK	**1990** Hashihama Zosen—Tadotsu (874) (BB) 13,782 216,60 32,20 20,40	**M Tanker**	Mitsubishi 6UEC60L Oil 2SA 6Cy. 600 × 2200 11 300bhp (8 312kW) Mitsubishi Heavy Industries Ltd. Yokoham
6717198 OWRF2 D-13064 Df Esd Gc Rdr RTm/h/v	**ACTIV** ex Biscaya Star-90 ex Uwe Kahrs-82 ex Weserdeich-74 **Partrederiet Marstal 3** Marstal Denmark (DIS)	**496** 307 1 280	GL	**1967** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (6602) 71,53 12,02 4,044 65,89 6,71 F 8,0 1 dk & S dk rf 102	**M General Cargo** OSD Ice strengthened 1 Ho 43,8 ER G.2 941 B.2 748 2 Ha (stl) (each 15,6 × 8,5) ER 4W Cr 2(3) Der 2(5-10) 2(3)	MWM Oil 4SA 8Cy. 320 × 480 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Mannhei Gen 2 × 80kW 1 × 25kW 380V 50Hz a.c. Fuel 142,0t (d.o.) 12k
5346590 GBNK Rdr RTm SatNav	**ACTIV** ex Svendborg-68 ex Mona-55 **Baltic Schooner Co. Ltd.** London United Kingdom	**128** 83 203	(BV)	**1951** Ring Andersens Staalskibsvaerft—Svendborg *27,35* 7,12 3,353 7,07 RAD - 1 dk	**Wood Aux M General Cargo** 1 Ho 12,3 ER 2 Ha (5,4 × 4,1) (5,2 × 4,0) 2W Der 2(1)	Scania Oil 4SA 6Cy. 127 × 145 230bhp (169kW) NE 73 Saab-Scania Sodertal Fuel (d.o.) 10k
7216593 HO7380 2339-PEXT2 RT	**ACTIVA** ex Amoco Rebel-79 ex State Bell ex Boutwell WSC 130 **Eugenio Campo Campo** Panama Panama	**196** 133 —		**1927** American Brown Boveri Corp.—Camden, NJ 7,29 3,229 35,21 3,74 1 dk	**TM Research**	General Motors 2 Oil 2SA each 6Cy. 127 × 142 1 200bhp (883kW) General Motors Corp. U.S. Fuel (d.o.)
5166988 RTm/h	**ACTIVE** ex Haida Warrior-67 ex J. S. Foley-64 **Assistance Inc.** San Diego, Ca United States of America	**302** 48 —		**1944** Minneford Yacht Yard Inc.—New York, NY *35,82* 8,54 8,49	**Wood M Tug**	White Superior Oil 8Cy. 370 × 510 National Supply Co. Springfield, O Gen 2 × 30kW 110V d.c. Fuel (d.o.)
5187621 WH6680 273426 Gc Pfd Rdr RTh	**ACTIVE** ex King Philip-75 **Express Marine Inc.** Philadelphia, Pa United States of America	**148** 100 —	AB	**1957** Blount Marine Corp.—Warren, RI (TE-124) 30,64 7,85 3,658 29,11 7,62 3,71 1 dk	**M Tug**	Fairbanks, Morse Oil 2SA 10Cy. 210 × 254 reverse reduction gear to sc. shaft Fairbanks Morse & Co. Beloit, W Gen 1 × 40kW 1 × 25kW 150V d.c. Fuel 84,5t (d.o.) 13k
8406999 LNYS 20082 Df Esd Gc Pfd Rdr RTm/h/v	**ACTIVE DUKE** **K/S A/S Active Duke II** Johan Hagenaes & Co. Aalesund Norway	*2 562* *768* 3 250	NV	**1985** Liaaen Nordfjord A/S—Nordfjordeid (141) 80,78 4,965 76,21 18,01 7,12 1 dk	**TM Supply Ship** Deck Cargo Pollution Control 8cbn 12bth P	Wartsila 6R 2 Oil 4SA each 6Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shafts 6 000bhp (4 413kW) Oy Wartsila Ab Vaasa/Va Gen 2 × 1560kW 2 × 312kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft Fuel 1 042,5t (d.o.) 10
8407008 JWTQ 20150 Df Esd Gc Pfd Rdr RTm/h/v	**ACTIVE GIRL** **S. Ugelstads Rederi A/S** Oslo Norway	*2 562* *768* 3 230	NV	**1985** Liaaen Nordfjord A/S—Nordfjordeid (142) 80,78 4,965 76,21 18,01 7,12 2 dks	**TM Supply Ship** Deck Cargo Pollution Control	Wartsila 6R 2 Oil 4SA each 6Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shafts 6 000bhp (4 413kW) Oy Wartsila Ab Vaasa/Va Gen 2 × 1560kW 3 × 340kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft Fuel 281,0t (d.o.) 744,0t (i.f.o.)-16,0pd 13,5

8115605 9VJT 382856 Df Esd Rdr RTm/h/v AMVER	**ACTUARIA** **Actuaria Shipping Pte. Ltd.** Singapore Singapore	**8 516** 6 206 13 089	GL	**1983** Shanghai Shipyard—Shanghai (119) 147,50 (BB) 22,23 8,070 138,03 22,01 10,93 P 24,4 F 10,7 2 dks	**M Container Ship** Portable-guides Ice strengthened 3 Ho ER G.16 567 B.15 999 TEU 806 C.Ho 304/20' (40') C.Dk 502/20' (40') incl. 50 ref C. 3 Ha (stl) ER Cr 2(36)	B&W 5L55GFCA Oil 2SA 5Cy. 550 × 1380 5 502kW (7 480bhp) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 400kW 450V 60Hz a.c. Thw. thrust propeller fwd 15,5kn
5159650 HO5558 2087-PEXT Df Gc Rdr RTm	**ACUARIO** ex Esso Andina-71 ex Imperial Vancouver-71 ex Imperial-46 **Banco Nacional de Panama** Panama Panama	**1 551** 863 2 075	✠Classed LR until 4/72	**1938**-11 Collingwood Shipyards—Collingwood, Ont. (89) 73,13 11,97 5,138 70,11 11,89 5,64 P 18,9 B 8,0 F 11,9 1 dk rf 152	**M Tanker** 10 Ta ER L.(oil) 2 109 HeCls. BC	Fairbanks, Morse 2 Oil 2SA each 7Cy. 305 × 380 with electro-magnetic slip couplings & sr geared to sc. shaft 1 400bhp (1 030kW) Fairbanks Morse & Co. Beloit, Wi Gen 1 × 75kW 1 × 60kW 220V d.c. Fuel 71,0t (d.o.)-6,0pd 11,5kn
5381801 HP5040 Df Esd RT	**ACUARIO DOS** ex Virgen de Lodairo-89 **Acuario Internacional S.A.** Panama Panama	**436** 224 —	BV	**1959** Ast. de Murueta S.A.—Guernica (34) 45,42 7,42 4,255 40,21 7,37 4,70 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,3 × 1,3)	Werkspoor Oil 4SA 6Cy. 390 × 680 820bhp (603kW) N.V. Werkspoor Amsterdam Fuel 162,5t (d.o.) 11,75kn
5381667 HP5039 Df Esd RT	**ACUARIO UNO** ex Virgen de la Barca-89 **Acuario Internacional S.A.** Panama Panama	**436** 224 —	BV	**1959** Ast. de Murueta S.A.—Guernica (33) 45,42 7,40 3,734 40,21 7,35 4,20 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,3 × 1,3)	Werkspoor Oil 4SA 6Cy. 390 × 680 820bhp (603kW) N.V. Werkspoor Amsterdam Fuel 162,5t (d.o.) 11,5kn
6710009 J8CH9 2766 Df Esd Gc Pfd Rdr RT AMVER	**ACUMEN** ex Norman Merchant-80 ex Pilot Merchant-79 ex Happy Dragon-78 **Marabu Shipping Ltd.** Kingstown St. Vincent and the Grenadines	**27 449** 19 588 53 850 T/cm 57,2	NV	**1967** Austin & Pickersgill Ltd.—Southwick, Sunderland (847) 217,23 29,90 12,370 208,08 29,88 16,92 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 8 Ho ER G.62 458 8 Ha (stl) (10,9 11,6 11,5 11,5 11,5 11,5 11,5 11,5 × 15,2) ER	B&W 7-84VT2BF-180 Oil 2SA 7Cy. 840 × 1800 16 100bhp (11 843kW) Harland and Wolff Ltd. Belfast Gen 3 × 500kW 440V 60Hz a.c. Fuel 5 153,5t (hvf)-53,0pd 15,5kn
7420168 DVXJ 229753 Df Esd Gc Pfd Rdr RTm/h/v	**ACX CANARY** ex Hermes Ace-90 ex Seatrain Italy-81 ex Sovereign Express-77 **Jubilee Shipping Corp.** Manila Philippines	**9 446** 7 360 14 833	NK (GL)	**1976** Orenstein & Koppel A.G.—Luebeck (715) 158,83 (BB) 21,54 8,262 149,03 21,51 11,10 P 21,4 F 25,0 2 dks	**M Container Ship** Fixed-guides Ice strengthened 8 Cell. Ho ER TEU 662 C.Ho 352/20' (40') C.Dk 310/20' (40') 16 Ha (stl) ER	Pielstick 18PC2-3V-400 Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 630bhp (7 083kW) Blohm + Voss A.G. Hamburg Gen 3 × 512kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 158,0t (d.o.) 1 077,5t (hvf)-31,0pd 16,5kn
7725233 3EJF5 16036-87A Df Esd Gc Rdr RTv SatNav SatCom 1333114	**ACX DAISY** ex Kabuki-90 ex Pacific Trader-86 **Reina Maritima S.A.** Panama Panama	*22 525* *8 341* 22 536	NK (AB)	**1978** Namura SB. Co. Ltd.—Imari (835) 198,03 (BB) 28,68 10,616 186,01 28,61 16,31 F 29,9 1 dk rf 348	**M Container Ship** Fixed-guides 5 Cell. Ho ER TEU 1036 C. 1036/20' (40') 18 Ha (stl) ER	B&W 9K90GF Oil 2SA 9Cy. 900 × 1800 30 700bhp (22 582kW) Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 760kW 3 × 700kW 450V 60Hz a.c. Fuel 250,0t (d.o.) 3 074,0t (hvf)-95,0pd 22kn
7425510 HOGY 6076-PEXT3 Df Esd Gc Pfd Rdr RTm/h/v	**ACX JADE** ex Bonita Ace-90 **Begonia Maritime Ltd. Inc.** Ship-Control Services (Pte.) Ltd. Panama Panama	**4 093** 2 585 6 279	NK	**1975** Oshima Dock K.K.—Yoshiumi (597) 118,10 18,06 6,371 109,00 18,00 8,25 P 22,1 F 17,7 1 dk	**M Container Ship** Fixed-guides 4 Cell. Ho ER TEU 446 C.Ho 142/20' 68/40' C.Dk 168/20' (40') incl. 30 ref C. 6 Ha ER	Mitsubishi 6UET52/90C Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Kobe Fuel 97,5t (d.o.) 752,5t (hvf)-18,0pd 14,5kn
8914271 ELNO6 9405 Df Esd Gc Rdr RTv SatNav CollRdr SatCom 1244131 TKKA	**ACX LILY** **Astarte Carriers Ltd. & Brillo Shipholding Inc.** Tosen Kogyo Kaisha Ltd. Monrovia Liberia	*16 731* *8 251* 22 375	NK	**1990** Shin Kurushima Dockyard Co. Ltd.—Onishi (2678) 184,51 (BB) 10,129 174,00 27,60 14,00	**M Container Ship** Fixed-guides TEU 1000 C. 1000/20'	Mitsubishi 6UEC60LS Oil 2SA 6Cy. 600 × 2200 9 530kW (12 956bhp) Kobe Hatsudoki K.K. Kobe Gen 3 × 680kW 440V 60Hz a.c. Fuel 132,74t (d.o.) 1 803,88t (hvf)-41,0pd 19,1kn
7233589 3EZK5 18166-PEXT3 Df Esd Gc Pfd Rdr RTv SatCom 1333106	**ACX LOTUS** ex Hakusan II-90 ex Japan Senator-88 ex Hakusan II-88 ex Hakusan Maru-87 **Canopus Shipholding S.A.** Panama Panama	*24 432* *9 411* 22 935	NK	**1973** Mitsubishi Heavy Industries Ltd.—Kobe (1038) 209,00 (BB) 30,02 10,526 195,00 30,00 16,70 F 23,4 1 dk	**M Container Ship** Fixed-guides 1cbn 2bth P 7 Cell. Ho ER TEU 1198 C.Ho 469/20' 98/40' C.Dk 533/20' 26 Ha ER	Sulzer 9RND105 Oil 2SA 9Cy. 1050 × 1800 26 480kW (36 000bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 770kW 450V 60Hz a.c. Fuel 652,0t (d.o.) 3 716,0t (hvf)-129,0pd 22,4kn
7420170 DUYI 229784 Df Esd Gc Pfd Rdr RTm/h/v	**ACX ROBIN** ex Sovereign Accord-90 **Jubilee Shipping Corp.** Manila Philippines	**9 913** 7 360 14 883	GL NK	**1976** Orenstein & Koppel A.G.—Luebeck (716) 159,01 (BB) 21,54 8,221 149,03 21,51 11,10 P 22,6 F 25,0 2 dks	**M Container Ship** Fixed-guides 8 Cell. Ho ER TEU 662 C.Ho 352/20' (40') C.Dk 310/20' (40') 16 Ha (stl) ER	Pielstick 18PC2-3V-400 Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 630bhp (7 083kW) Blohm + Voss A.G. Hamburg Gen 3 × 512kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 158,0t (d.o.) 1 077,5t (hvf)-31,0pd 16,5kn
8914269 3EEC8 20044-YJ Df Esd Gc Pfd Rdr RTv SatCom 1333465	**ACX ROSE** **Leo Ocean S.A.** Tokei Kaiun K.K. Panama Panama	*16 731* *8 251* 22 734	NK	**1990** Shin Kurushima Dockyard Co. Ltd.—Onishi (2677) 184,51 (BB) 9,528 174,00 27,60 14,00	**M Container Ship** Fixed-guides TEU 1000 C. 1000/20'	Mitsubishi 6UEC60LS Oil 2SA 6Cy. 600 × 2200 14 408bhp (10 598kW) Kobe Hatsudoki K.K. Kobe 19kn
7425522 HPUL 6873-PEXT4 Df Esd Gc Pfd Rdr RT	**ACX RUBY** ex Asia Ace-90 **Adonis Maritime Ltd.** Ship-Control Services (Pte.) Ltd. Panama	**4 093** 2 585 6 217	NK	**1975** Oshima Dock K.K.—Yoshiumi (596) 118,12 18,06 6,371 109,00 17,99 8,26 P 22,0 F 17,7 1 dk	**M Container Ship** Fixed-guides 4 Cell. Ho ER TEU 446 C.Ho 142/20' 68/40' C.Dk 168/20' (40') incl. 30 ref C. 6 Ha (stl) ER	Mitsubishi 6UET52/90C Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Kobe 14,5kn
7813157 H3VQ 8537-PEXT2 Df Esd Gc Pfd Rdr RTm/h/v	**ACX SWAN** ex Family Ace-90 **Adonis Maritime Ltd.** Ship-Control Services (Pte.) Ltd. Panama Panama	**6 426** 4 239 9 532	NK	**1978** Tsuneishi Zosen K.K.—Numakuma (437) 128,50 (BB) 21,06 7,719 118,01 21,01 10,52 P 20,8 F 8,6 1 dk	**M Container Ship** Fixed-guides 3 Cell. Ho ER TEU 500 C.Ho 236/20' C.Dk 264/20' incl. 80 ref C. 12 Ha ER	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 7 200bhp (5 296kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Gen 3 × 400kW 445V 60Hz a.c. Fuel 171,0t (d.o.) 1 136,5t (hvf)-25,0pd 14,75kn

8221789 HP4721 17343-87 Esd Gc Rdr RT	**AD JUPITER** ex Jupiter-87 **A. D. Marine Inc.** Panama Panama	*985* *295* 867	NK	**1983** Sanyo Zosen K.K.—Mukaishima (853) 52,80 12,62 3,912 48,00 12,60 4,60 F 28,1 1 dk	**TM Supply Ship** Deck Cargo	Pielstick 2 Oil 4SA each 6Cy. 255 × 270 with clutches & reverse geared to sc. shafts 3 600bhp (2 648kW) Niigata Eng. Co. Ltd. Gen 3 × 128kW	6PA5L Niig 12,2
5414505 FUWE 3845	**AD-HOC** **Armement Thomas Lafleur** Concarneau France	**176** 85 —	(BV)	**1963** Ch. "Espoir Sablais"—Les Sables d'Olonne *24,18* 8,01 2,820 7,95 3,20 1 dk	**Wood M Sand Barge** 1 Ha (6,8 × 5,1) Der 1(2,5)	Baudouin 2 Oil 4SA each 6Cy. 140 × 180 geared to sc. s 300bhp (221kW) Soc. des Moteurs Baudouin Fuel 16,5t (d.o.)	Mars 7
6420331 9GUF 316526 Df Esd Gc RT	**ADA** **Obuorwe & Co. Ltd.** Takoradi Ghana	**1 514** 671 —	✠Classed LR until 30/1/85	**1965**-2 Trondhjems M/V, Aker Trondelag A/S —Trondheim (570) 70,59 11,43 4,801 61,30 11,41 7,75 B 6,1 F 15,0 2 dks rf 991 Box K 305	**M Fishing** Stern Trawler Ref 1 Ho In.991	B&W Oil 2SA 7Cy. 350 × 620 2 350bhp (1 729kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Controllable pitch propeller	7-35VB Kobenh
8305949 C6DN5 715205 Df Esd Gc Pfd Rdr RT 1104620 AMVER	**ADA GORTHON** **Gorthon International Shipping Ltd.** Nassau Bahamas	*13 525* *4 057* 9 981	**✠100A1** SS 8/89 roll on — roll off cargo ship Ice Class 1A Super **✠LMC** **UMS** EL E† 577,5/56,0U3 FN 5345	**1984**-11 Korea SB. & Eng. Corp.—Busan (1025) 156,24 22,26 6,962 147,43 22,00 14,25 2 dks, 2portable dks fwd rf nil DK SF 7BH to main dk, 1 to fcle dk WB3129T incl. DTf432T	**M RoRo Cargo** Pallets Paper-carrying Side door (s) Stern door/ramp L 14,50 W 10,20 SWL 100 Lane Length 1590 Cargo Width 2,80 Clear height 7,00 Cars 191 Trailers 135 1 Ho 75,6 ER 1 TwD B.23 571 TEU 346 C.Ho 256/20' (40') C.Dk 90/20' (40')	Wartsila 2 Vee Oil 4SA each 12Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc shafts 8 020kW (10 903bhp) Oy Wartsila Ab AuxB (o.f.) 8,1kgf/cm^2 (8,0bar) 2 e(ex.g) 18,3kgf/cm^2 (18,0bar) Gen 2 × 760kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 138,0t (d.o.) 840,0t (hvf)-35,0pd	12 Vaasa/V 15
7382926 JXMR 18643 Df Esd Gc Pfd Rdr RT	**ADA WAAGE** **Norsk Selskab til Skibbrudnes Redning** Oslo Norway	**136** 29 201	NV	**1975** Volda M/V A/S—Volda (10) 24,52 6,61 3,618 21,95 3,51 F 1 dk rf 1402 BK 170	**TM Search & Rescue Ship** Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 730bhp (537kW) General Motors Corp. Gen 2 × 20kW 220V 50Hz a.c. Fuel (d.o.)	12V Detroi
6903060 WPFZ 668348 Df Esd Gc Rdr RTm/h/v SatCom 1502330 WPFZ AMVER	**ADABELLE LYKES** ex Mosel Express-84 **Lykes Bros. Steamship Co. Inc.** New Orleans, La United States of America	T.Mk **16 757** 11 252 15 400	AB (GL)	**1969** Bremer Vulkan A.G.—Bremen-Vegesack (945) 201,00 (BB) 24,74 7,890 185,17 24,50 14,61 F 29,6 1 dk rf nil len 73	**M Container Ship** Fixed-guides Ice strengthened 5 Cell. Ho ER TEU 1104 C.Ho 678/20' (40') C.Dk 426/20' (40') incl. 28 ref C. 11 Ha (stl) ER 16 Wing Ha (stl) ER Cr 1(3)	MAN Oil 2SA 9Cy. 780 × 1550 15 750bhp (11 585kW) Bremer Vulkan A.G. Bremen-Vege Gen 1 × 650kW 2 × 385kW 1 × 290kW 450V 60Hz a.c. Thw. thrust propeller fwd	K9Z78/1 19
8801228 Rdr RT	**ADAIRE** **Kuwait Public Transport Co. (K.S.C.)** Kuwait Kuwait	*148* *56* 30	NV	**1988** North Queensland Engineers & Agents Pty. Ltd.—Cairns (156) 26,90 8,72 — 21,49 3,46 1 dk	**Aluminium Alloy TM Ferry** Twin Hull	MWM 2 Vee Oil 4SA each 16Cy. 128 × 140 with clutches, flexible couplings & sr geared to sc shafts 1 510kW (2 053bhp) Motorenw. Mannheim A.G. (MWM) Gen 2 × 72kW 415V 50Hz a.c. 2 Water jet propulsion units	Mann
7813030 LZDT Df Esd Gc Rdr RTm/h/v SatCom 1435202 ADAN	**ADALBERT ANTONOV** **Navigation Maritime Bulgare** Varna Bulgaria	**23 104** 14 102 38 510 T/cm 45,8	BR	**1979** "Georgi Dimitrov" Shipyard—Varna (060) 201,58 (BB) 27,87 11,191 186,04 27,81 15,60 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 22,7 20,3 19,5 19,5 19,5 19,5 18,7 ER G.50 566 HeCls. B 7 Ha (stl) (11,2 12,6 12,7 12,7 12,7 12,7 12,7 × 13,0) ER	B&W Oil 2SA 8Cy. 740 × 1600 13 700bhp (10 077kW) Bryansk Eng. Works Gen 3 × 504kW 1 × 94,5kW Fuel 562,0t (d.o.) 1 964,0t (hvf)-43,5pd	8DKRN74/ Bry 14
8136049 SDKO Rdr RT	**ADALEN III** ex Adalen-89 ex Idefjord-86 ex Baltrum III **Angermanalvens Turistbats Trafik AB** Koster Sweden	**240** 77 —	(GL)	**1958** Jos. L. Meyer—Papenburg (489) 40,29 1,310 36,50 7,32 2,27 1 dk	**TM Ferry** 375dk P	Deutz 2 Oil 4SA each 6Cy. 220 × 280 sr reverse gear to sc. shafts 380bhp (280kW) Kloeckner Humboldt Deutz	SBA6M K
5053650 RTm	**ADALLA** ex Brodrene Saevik-67 ex Knut Johannessen-55 **G. A. Goodlad** Lerwick United Kingdom	**102** 41 —		**1949** Skaalurens Skibsbyggeri A/S—Rosendal 30,13 6,96	**Wood M Fishing** Side-fishing 1 Ho 9,1 ER 1 Ha (3,6 × 2,1) ER Der 1(10)	Alpha Oil 2SA 4Cy. 200 × 340 260bhp (191kW) E made fitted49 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 1 × 11kW 240V 1 × 3kW 24V Fuel (d.o.)	Kobenh
5329322 Df Esd RT	**ADALMA 1** ex Sintus-79 ex Golden Star-78 ex Tankvik-76 ex Mor-75 ex Sintus-73 **Adalma Tanker & Bunkering Services Ltd.** Lagos Nigeria	**499** 271 934	(BV) (NV)	**1962** Grotvaagen Verft A/S—Kyrksaeterora (24) 61,98 9,48 3,722 55,30 9,45 4,07 P 18,3 F 11,6 1 dk rf 102	**M Tanker** 8 Ta ER L.(oil) 1 245 HeCls. C	Deutz Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Gen 2 × 50kW 1 × 12kW 220V d.c. Fuel 67,0t (d.o.)-3,0pd	K 11,7
7515937 SEKI Rdr RT	**ADAM** **Ve-Pe Muddrings Ab** Vesi-Pekka Oy & Hakka Group Oy Uddevalla Sweden	**147** 143 275		**1974** Ekstrand Verksted A/S—Stathelle 32,72 6,51 2,701 6,48 1 dk	**M General Cargo Barge** 1 Ho ER 1 Ha ER	Scania Oil 4SA 6Cy. 115 × 125 240bhp (177kW) Saab-Scania Directional propeller Fuel (d.o.)	DS8 Soder
8137029 627972	**ADAM** **International Seafood Marketing Inc.** Miami, Fl United States of America	**117** 101 —		**1980** .............U.S.A. *23,81* 6,81 2,70 1 dk	**M Fishing**	Oil	U.S
7349132 SQFI Df Esd Gc Pfd Rdr RTm/h/v	**ADAM ASNYK** **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	T.Mk **6 966** 4 117 12 199 **9 632** 6 293 15 089	PR (GL)	**1974** A.G. "Weser" Werk Seebeck—Bremerhaven (975) 145,01 (BB) 21,04 9,430 134,02 21,01 12,25 P 54,0 F 33,0 2 dks, 3rd dk in holds 2 & 3	**M General Cargo** Ref Str. for heavy cargoes Ice strengthened 5 Ho 15,0 19,7 21,0 21,0 22,4 ER 4 TwD G.18 337 B.16 449 In.3 146 5 Ha (stl) (6,3 × 7,4) (13,1 12,7 12,7 8,9 × 8,4) ER 28W Der 1(75) 1(25) 12(10) 2(5)	MAN Vee Oil 4SA 14Cy. 400 × 540 reduction geared sc. shaft 7 800bhp (5 737kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 500kW 390V a.c. Fuel 204,0t (d.o.) 1 158,5t (hvf)	V14V40 Augsb 16,

7326245 WZE4085 550520 Df Esd Gc Pfd Rdr RT	**ADAM E. CORNELIUS** ex Roger M. Kyes-89 **Edison Steamship Co.** American Steamship Co. Philadelphia, Pa United States of America	**15 674** 12 482 28 631 T/cm 44,7	AB	**1973** American SB. Co.—Toledo, Oh (200) 207,27 23,80 8,497 202,55 23,78 12,81 P 25,6 F 12,2 1 dk rf nil	**M Bulk Carrier** Self-unloader 4 Ho ER G.22 002 20 Ha (stl) (each 3,3 × 16,1)	General Motors 20-645-E7B 2 Vee Oil 2SA each 20Cy. 230 × 254 sr geared to sc. shaft 7 200bhp (5 296kW) General Motors Corp. La Grange, Illinois Gen 1 × 1700kW a.c. 2 × 600kW a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 436,0t 14kn
7602663 SQKH Esd Gc Rdr RT	**ADAM MICKIEWICZ** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	**17 552** 11 262 17 235	PR	**1979** Stocznia Szczecinska im. A. Warskiego —Szczecin (B467/02) 190,23 (BB) 25,35 9,551 179,76 25,29 15,19 2 dks	**M General Cargo/Container Ship** Fixed-guides Ref 4bth P Ice strengthened 5 Ho 5,3DT 5,7DTp&s 20,2 26,8 26,8 24,3 ER 14,5 6 TwD G.28 577 B.26 935 In.1 150 L.610 TEU 615 C.Ho 402/20'(40') C.Dk 213/20'(40') 8 Ha (stl) (2,8p&s × 2,3) (21,3 × 10,2) (21,3 21,3 21,3 × 8,3) ER (5,1p&s × 6,5) 12 Wing Ha (stl) (each 21,4p&s × 5,7) 12W Der 2(40) 6(10) 4(5)	Pielstick 18PC3V-480 2 Vee Oil 4SA each 18Cy. 480 × 520 sr geared to sc. shaft 33 000bhp (24 273kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 4 × 800kW 400V d.c. Thw. thrust propeller fwd Fuel 265,0t (d.o.) 6 315,0t (hvf)-107,5pd 23,5kn
7829986 WB5666 233499	**ADAMA** ex Mara-80 ex Thomas Whalen **Robert Jones** Baltimore, Md United States of America	**163** 84 —		**1934** Bethlehem SB. Corp.—Quincy, Ma *31,25* 6,74 3,20 1 dk	**M Fishing**	Oil 350bhp (257kW) U.S.A.
5174636 ZUQW 350953 Df Esd Rdr RT	**ADAMANT** ex Demitra-84 ex Anny-82 ex Yamit-80 ex Bat-Yam ex Johnny-67 **Buffelsbank Diamante Beperk** Cape Town South Africa	**973** 292 990	✠Classed LR until 31/8/84	**1959**-5 G. J. van der Werff's Scheepsbw. C.V. —Westerbroek (284) 69,93 10,80 3,703 60,76 10,37 5,85 F 8,9 1 dk & S dk RW rf 51 conv General Cargo 84 conv Suction Dredger 89	**M Mother Ship Rod-fishing** OSD Ref	Werkspoor Oil 4SA 6Cy. 390 × 680 820bhp (603kW) N.V. Werkspoor Amsterdam Gen 2 × 25kW 1 × 10kW 110V d.c. Fuel 96,5t (d.o.) 11kn
8204028 ELDD4 7449 Df Esd Gc Rdr RTv SatCom 1240514 ADAS	**ADAMAS** **Carlyle Enterprises S.A.** Monrovia Liberia	*45 293* *25 298* 81 852 T/cm 72,0	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty or oil cargoes IP **✠LMC** **UMS** **IGS** EL Pt 660,0/78,0U3 FN 12734	**1983**-9 Kawasaki Heavy Ind. Ltd.—Kobe (1349) 253,50 (BB) 32,26 14,620 243,01 32,20 20,20 1 dk rf 5 Bow/CM 124 Diam. 0,410 MH 2,1 12BH WB45294T incl. Comb. btm, side & topside segregated ballast tanks in way of holds 28825T & No. 4 cargo hold/cargo oil tank 13123T	**M Ore/Bulk/Oil Carrier** IGS (LR) pt higher tensile steel DB DSS 7 Ho/Ta 25,6 26,4 26,4 26,4 26,4 26,4 26,4 ER G.86 506 L.(oil) 84 926 7 Ha (stl) (16,8 × 12,0) (16,8 16,8 16,8 16,8 16,8 16,8 × 16,0) ER 2 Cargo pumps total 5 000T/hr	B&W 5L67GBE Oil 2SA 5Cy. 670 × 1700 sr geared to sc. shaft 9 600bhp (7 061kW) Kawasaki Heavy Ind. Ltd. Kobe WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs387,2 AuxB (ex.g) primary 21,9kgf/cm² (21,5bar) secondary 12kgf/cm² (11,8bar) Spt 17,9kgf/cm² (17,6bar) rcv 8kg/cm² (7.85bar) Gen 2 × 640kW 1 × 560kW 450V 60Hz a.c. Fuel 140,5t (d.o.) 1 781,5t (hvf)
7377608 C4CC 707725 Df Esd Gc Pfd Rdr RTh/v	**ADAMASTOS** ex Protomachos-87 ex Star Protomachos-84 ex Protomachos-82 ex Star Emerald-81 ex Emerald City-78 **Calypso Marine Co. Ltd.** Limassol Cyprus	**16 977** 11 033 27 470 T/cm 38,4	AB	**1975** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1181) 176,94 (BB) 25,07 10,313 165,00 25,00 14,20 P 30,8 F 11,9 1 dk rf nil	**M Bulk Carrier** 5 Ho 20,9 26,9 25,5 25,5 26,4 ER G.36 171 B.35 249 HeCls. B 5 Ha (stl) (12,5 × 10,9) (17,3 17,6 17,6 17,6 × 14,0) ER Cr 5(15)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW 450V 60Hz a.c. Controllable pitch propeller Fuel 175,0t (d.o.) 1 479,0t (hvf)-37,0pd 14,75kn
5403374 SV6240 8088 RT	**ADAMASTOS** ex Gwentgarth-81 ex Dunsnipe-71 Piraeus Greece	**183** 23 —	✠Classed LR until 1/3/87	**1962**-12 R. Dunston (Hessle) Ltd.—Hessle (787) 30,76 8,28 3,379 27,44 7,85 6,56 1 dk RW rf 381 BK 152	**M Tug**	Polar Oil 2SA 6Cy. 340 × 570 with flexible coupling & sr reverse geared to sc. shaft British Polar Engines Ltd. Glasgow Fuel 32,5t 11kn
7612371 251 Esd Rdr RT	**ADAMCLISI** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**194** 61 305	RNR	**1968** Santierul Naval Braila—Braila 29,29 8,31 2,490 28,20 4,32 1 dk	**TM Tug**	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Gen 2 × 25kW 230V 50Hz a.c. 2 Controllable pitch propellers Fuel 38,5t (d.o.) 12,5kn
7030303 SW4686 9441 RT	**ADAMS** ex Tuzla-89 **Adams Maritime Co.** Alpha-Vernicos Salvage & Towage Piraeus Greece	**464** 157	RS	**1955** ............U.S.S.R. 44,30 9,50 3,471 4,40 1 dk	**TM Tug**	2 Oil 2SA each 6Cy. 300 × 500 .... Fuel (d.o.) 11kn
7036503 5MNO 3703 Df Esd Gc Pfd Rdr RTv	**ADANA** ex Cape York-89 ex Clipper Star-89 ex Lamaria-84 **Hawksmoor Navigation Inc.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Monrovia Liberia	**10 937** 7 012 19 843 T/cm 29,3	AB	**1970** Sanoyasu Dockyard Co. Ltd.—Osaka (293) 154,26 (BB) 23,78 9,214 146,01 22,81 12,60 P 26,9 F 10,4 1 dk rf 25	**M Bulk Carrier** 4 Ho 25,7 26,9 26,9 26,9 ER G.23 462 B.22 547 HeCls. ptB 4 Ha (stl) (16,5 18,7 18,7 18,7 × 10,9) ER Cr 4(15)	Sulzer 7RD68 Oil 2SA 7Cy. 680 × 1250 9 900bhp (7 282kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 288kW 445V 60Hz a.c. Fuel 161,5t (d.o.) 1 079,5t (hvf)-29,5pd 14,75kn
8516847 YYV2154 Esd Gc Rdr RT	**ADARO** **Maraven S.A.** Las Piedras Venezuela	**397** 119 —	**✠100A1** tug/support ship **✠LMC** **UMS** EL H 302,5/22,0U2 FN 417	**1987**-2 DIANCA, Diques y Ast. Nac. C.A.—Puerto Cabello (163) 32,92 9,78 4,485 28,86 9,52 4,91 F 15,3 1 dk rf 394 BK 38 6BH WB44T	**TM Tug** Fire-fighting Pollution Control	Kromhout 9FDHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 90kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 182,0t (d.o.) 12kn
5002352 HO2534 13008-BE Df Esd RTm	**ADARRA** **Flota Pesquera de Occidente** Panama Panama	**232** 98 —	BV	**1962** Hijos de J. Barreras S.A.—Vigo (1160) 33,28 6,56 3,296 29,01 6,51 3,76 1 dk	**M Fishing** Side Trawler	Krupps Oil 4SA 6Cy. 295 × 420 400bhp (294kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 63,0t (d.o.) 11,5kn
7721615 ESXG M-31267 Df Esd Gc Pfd Rdr RT	**ADAYKHOKH** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1978** VEB Volkswerft Stralsund—Stralsund (473) 101,48 (BB) 15,22 5,700 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (stl) (1,6 × 2,1) (2,4 × 2,4) (2,2 × 2,2) 6W Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 14,75kn
6923462 OUML D1704 Df Esd Gc Rdr RTm	**ADDA STRANDBO** ex Adda Pantos-72 **Kai Olsen** Hirtshals Denmark	**149** 71 178	(BV)	**1969** VEB Rosslauer Schiffswerft—Rosslau (3347) 33,58 6,66 2,693 29,52 6,62 3,31 F 6,1 1 dk BK 64	**M Fishing** Trawler Ice strengthened 2 Ho 4,7 6,7 ER G.180 2 Ha (stl) (each 1,3 × 1,2) ER 1W Der 1(3) 1(0,5)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) NE 73 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 18kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.) 13kn
5002376 4WOA Df Esd RT	**ADDAFAR** ex Festina-55 **Addafar Yemenite Navigation Co.** Hodeidah Yemeni Republic	**399** 235 550		**1955** Scheepsw. A. Apol—Wirdum (174) 47,48 7,22 43,69 7,19 3,46 RQD 9,2 F 7,1 1 dk RW	**M General Cargo** 2 Ha (9,8 10,5 × 4,4) ER Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 390bhp (287kW) Maschinenbau Kiel A.G. Kiel 11kn

7925716 CNER Df Esd Gc Pfd Rdr RTm/h/v	**ADDARRAQ** **Maroc Phosphor Ocean (MARPHOCEAN)** Casablanca Morocco	**14 775** 9 274 23 953	BV	**1982** Soc. Ind. et Fin. des Ch. de France-Dunkerque—Dunkerque (313) 172,19 (BB) 24,82 9,751 163,02 24,31 13,52 1 dk Bow/CM 80 Diam. 0,250 MH 2,1	**M Tanker** Chemical CBT IGS SBT DB 8 Ta (s.stl) 16 Wing Ta ER L.27 633 HeCls. BC 25 Cargo pumps total 3 655T/hr	Sulzer Oil 2SA 5Cy. 760 × 1550 12 000bhp (8 827kW) Cie. de Const. Mec. Sulzer, CCM Gen 4 × 960kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 480,5t (d.o.) 2 078,0t (hvf)-42,5pd	5RND76 Mant 14,5
5301526 IMBE 921 Esd Pfd RTm/h	**ADDAURA** ex Sagemar Prima-75 ex Atlantic Coaster-69 ex Rozenburgh-68 **Industria Siciliana Pomice S.n.c. di F. & G. Acierno** Palermo Italy	**480** 221 684	RI ✠Classed LR until 7/69	**1958**-2 Schpsw. "De Dollard"—Landsmeer (869) 50,25 7,95 3,683 45,24 7,85 4,20 P 17,4 F 6,1 1 dk RW rf 51	**M General Cargo** 1 Ho 26,8 ER G.835 B.770 1 Ha (19,9 × 4,8) ER 2W Der 2(2)	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with flexible couplings & dr reverse geared to sc. shaft 528bhp (388kW) NE 83 Caterpillar Tractor Co. Peoria, Illino Gen 2 × 15kW 1 × 10kW 220V d.c. Fuel 38,5t (d.o.)	
5337197 GFTQ 183252 Rdr RT	**ADDERSTONE** ex Springwood-72 Newcastle - upon - Tyne United Kingdom	**814** 421 1 124	✠**100A1** SS 8/86 hopper barge ✠**LMC** EL k FN 847	**1950**-6 Lobnitz & Co. Ltd.—Renfrew (1113) 56,55 11,00 4,198 53,62 10,98 4,81 1 dk 4BH WB5t	**M Hopper Barge** Bottom doors Mchy.aft G.571	Polar Oil 2SA 5Cy. 340 × 570 820bhp (603kW) British Polar Engines Ltd. Glasgo Fuel 15,0t	11,25
7938608 WYA2747 598703	**ADDIE LEE** **J & W Trawlers Inc.** Houston, Tx United States of America	**134** 91 —		**1978** ....Port Isabel, Tx *21,92* 6,43 3,71 1 dk	**M Fishing**	Oil 470bhp (346kW)	U.S.
7802249 HZLL SA624 Df Esd Gc Pfd Rdr RTv SatCom 1743143 HZLL AMVER	**ADDIRIYAH** **United Arab Shipping Co. (S.A.G.)** Dammam Saudi Arabia	*20 526* *7 849* 20 275	✠**100A1** M 5/89-10mos container ship ✠**LMC** EL It 605,0/64,0U3 FN 7311	**1979**-8 Hyundai Heavy Industries Co. Ltd.—Ulsan (113) 183,24 (BB) 27,49 10,018 168,76 27,41 15,91 F 22,9 1 dk rf nil DK in way of holds 8BH WB9355T incl. DTf1005T, Nos. 2A, 2B, 3A, 5A & 5B (p & s) STs in way of holds 3707T	**M Container Ship** Fixed-guides pt higher tensile steel 5 Cell. Ho 6,4 27,2 27,2 27,2 27,2 ER TEU 1612 C.Ho 334/20' 178/40' C.Dk 470/20' 226/40' incl. 96 ref C. 17 Ha (stl) ER	B&W Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) Mitsui Eng. & SB. Co. Ltd. Tama 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 720kW 440V 60Hz a.c.	7K74 17,75
8419283 YJWQ6 172 Esd Gc Rdr RTh/v	**ADE TIDE** **Tidewater Fleets Inc.** Tidewater Marine Service Inc. Port Vila Vanuatu	**226** 86 220 T/cm 5,2	AB	**1985** Moss Point Marine Inc.—Escatawpa, Ms (71) 28,20 8,84 3,633 27,44 8,23 4,27 F 9,5 1 dk rf 762	**TM Tug** Fire-fighting Pollution Control 1cbn	Caterpillar 2 Vee Oil 4SA each 12Cy. 170 × 190 with flexible couplings & sr geared to sc. shafts Caterpillar Tractor Co. Peoria, Illin Gen 2 × 90kW 440V 60Hz a.c. 2 Controllable pitch propellers Directional thrust propellers fwd Fuel 146,5t (d.o.)-4,5pd	3512 10,25
8917235	**ADEBISI** **Agino Line** Nigeria	**125** —		**1990** Stocznia "Wisla"—Gdansk (WKR25/16) 25,02	**M Fishing** Stern Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaf 573bhp (421kW) Caterpillar Inc. Peoria, Illin	3412
5335759 HZDB 43/94 Df Esd Rdr RTh	**ADEL** ex Southern Venture-74 ex Venern-63 **Elhawi Shipping Co. Ltd.** Jeddah Saudi Arabia	**499** 225 715	BV (NV)	**1955** Karlstads Varv A/B—Karlstad (135) 53,45 8,62 3,347 8,56 3,74 1 dk RW rf 145	**M Tanker** Mchy.aft Der 1(0,5)	Alpha Oil 2SA 5Cy. 290 × 490 600bhp (441kW) Alpha-Diesel A/S Frederiksha Gen 1 × 32kW 1 × 22kW 1 × 5kW 110V d Controllable pitch propeller Fuel (d.o.)	11
5002429 EBRC 2519 Df Esd	**ADELA ROIBAL** **Salvador Grueiro Paz** La Coruna Spain	**179** 92 203	(BV)	**1957** Enrique Lorenzo y Cia. S.A.—Vigo (210) 32,21 6,61 3,404 28,00 6,51 3,76 RW	**S Fishing** Side Trawler	T 3Cy. 216 343 & 584 x 430 200ihp (147kW) Ponte y Cia V Fuel 101,5t (o.f.)	9
6618457 PCDF 22252 Rdr RTv	**ADELAAR** ex Bugsier 25-85 **Sleepdienst Jan Kooren B.V. (Jan Kooren Towing & Transport Co.)** Rotterdam Netherlands	**115** 30 —	(GL)	**1959** F. Schichau G.m.b.H.—Bremerhaven (1700) 26,70 7,01 2,833 24,01 6,46 3,10 1 dk widened 65	**M Tug** Fire-fighting Ice strengthened	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koe	RBV8M5 10
7229758 H2PP 701999 Df Esd Gc Rdr RTm/h/v AMVER	**ADELAIDE** ex Leo Schroder-83 **Grand Wing Shipping Ltd.** Helmsing & Grimm (G.m.b.H. & Co.) Limassol Cyprus	**5 023** 3 446 7 450	GL	**1972** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (153) 124,49 16,41 7,070 113,59 16,39 9,25 P 22,6 F 12,8 1 dk	**M General Cargo** Ice strengthened 3 Ho ER G.11 328 B.10 422 3 Ha (stl) (12,9 19,7 19,7 × 10,5) ER Der 2(5-13) 3(5-10)	MaK Oil 4SA 8Cy. 450 × 550 reverse reduction geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau K Gen 2 × 240kW 380V 50Hz a.c.	8M551A 15
7316692 AMMT-1057	**ADELAIDE** **Armadores Unidos S.A.** Venezuela	**180** 81 —		**1972** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (459) 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Deutz Oil 4SA 6Cy. 220 × 280 770bhp (566kW) Kloeckner Humboldt Deutz Koe Fuel (d.o.)	
7200831 FPZJ RTv SatCom 1110177	**ADELAIDE** ex Lion-80 **Marine et Tourisme** Marseille France	**129** 87 —	BV	**1970** Breaux's Bay Craft Inc.—Loreauville, La 33,53 6,25 1,791 30,82 2,98 1 dk	**Aluminium Alloy TM Supply Ship** Deck Cargo Mchy.aft	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 reduction geared to sc. shafts 1 560kW (2 121bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit	20
						Fuel (d.o.)	
7406710 VM2529 355522 Df Esd Gc Rdr RT	**ADELAIDE PEARL** **A. Raptis & Sons Pty. Ltd.** *Cairns, Queensland* Australia	**219** 144 —	NV	**1974** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (137) 25,91 6,71 3,301 24,85 3,84 1 dk	**M Fishing** Side Trawler Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illino	D379 10
7236309 OYKV H511 Df Esd Rdr RT	**ADELBJORG** **P/R Adelbjorg** Esbjerg Denmark	**142** 76 193		**1972** Aabenraa Maskinfabrik & Flydedok —Aabenraa (14) 32,95 6,43 3,048 30,21 6,41 3,20	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 550bhp (405kW) Grenaa Motorfabrik, A/S Grena Fuel (d.o.)	
6727894 OZOV2 D-12807 Df Esd Gc Pfd Rdr RT	**ADELE** ex Diana Clausen-84 ex Huelva-81 **Svendborg Vaerft A/S** Graasten Shipping Company ApS Sonderborg Denmark (DIS)	T.Mk **1 057** 607 1 574 **1 540** 891 2 419	BV (GL)	**1967** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (602) 89,26 (BB) 11,84 4,598/5,843 81,41 11,82 6,76 P 17,4 F 7,7 2 dks len 81 conv General Cargo 81	**M Livestock Carrier** Ice strengthened 3 Ho ER Cr 1(5)	MAN Oil 4SA 7Cy. 400 × 600 1 970bhp (1 449kW) Masch. Augsburg-Nuernberg (MAN) Augsbu Gen 2 × 112kW 1 × 56kW 400V 50Hz a.c. Fuel 124,0t (d.o.)	G7V40/6 14,5

7390789 WZN3907 559292 Df Esd Gc Pfd Rdr RT	**ADELE CANDIES** **Otto Candies Inc.** Houma, La United States of America	**192** 130 —	AB	**1974** Equitable Equipment Co.—Madisonville, La (1653) 53,35 11,59 3,683 49,26 11,56 4,25 F 15,0 1 dk rf 533	**TM Supply Ship** Deck Cargo	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 327,0t (d.o.) 12kn
7612981 C6JC2 707971 Df Esd Gc Pfd Rdr RTm/h AMVER	**ADELE R** ex Pigassios-87 ex Ocean Biko-84 **Kobbe Howard Compania Naviera S.A.** Diana Shipping Services S.A. Nassau Bahamas	**10 190** 7 475 19 020 T/cm 28,3	NK	**1977** Kochiken Zosen—Kochi (622) 151,75 (BB) 22,88 9,404 140,25 22,86 12,80 P 25,2 F 9,6 1 dk	**M Bulk Carrier** 4 Ho ER G.23 148 B.21 831 HeCls. B 4 Ha (stl) (18,3 20,2 21,0 19,5 × 11,9) ER Der 4(22)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 8 200bhp (6 032kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 223,5t (d.o.) 1 390,5t (hvf)-30,0pd 14kn
7107699 3ESA2 13659-84 Df Esd Gc Pfd Rdr RTh/v AMVER	**ADELIA** ex Tordenskiold-83 **Braun Fevesregen Corp.** Shipping & International Trading S.A.M. Panama Panama	**3 346** 1 950 4 205 T/cm 11,2	NV	**1971** Moss Rosenberg Verft A/S—Moss (170) 106,05 14,66 6,452 97,57 14,64 7,85 P 28,1 F 14,1 1 dk rf nil	**M Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref Ice strengthened 4 Ta cyl horizontal ER L.(gas) 4 142	Werkspoor Oil 2SA 8Cy. 450 × 700 3 700bhp (2 722kW) Stork-Werkspoor Diesel N.V. Amsterdam Gen 3 × 312kW 440V 60Hz a.c. Controllable pitch propeller Fuel 532,5t (d.o.)-15,5pd 14,75kn
7521247 EHDX Df Esd Gc Pfd Rdr RT	**ADELIA** ex Miya Berria-78 **Pesquera Saturraran S.A.** Las Palmas Spain	**309** 97 211	BV	**1976** S.A. Balenciaga—Zumaya (249) 40,75 8,64 4,101 33,30 8,60 6,35 2 dks	**M Fishing** Stern Trawler Mchy.aft	MaK Oil 4SA 8Cy. 320 × 450 geared to sc. shaft 1 600bhp (1 177kW) MaK. Maschinenbau G.m.b.H. Kiel Fuel 138,0t (d.o.) 12,75kn
7362823 CUFV A-2318-N Df Esd Gc Pfd Rdr RTm/h/v	**ADELIA MARIA** **Jose Maria Vilarinho, Sucessores, Ltda.** Aveiro Portugal	**1 995** 1 000 1 829	**✠100A1** SS 3/90 stern trawler Ice Class 3 at a draught not exceeding 5,51 metres **✠LMC** EL O 1$\frac{5}{16}$"U2 FN 1499	**1974**-8 Est. Sao Jacinto S.a.r.L.—Aveiro (100) 80,12 (BB) 13,24 5,919 70,01 13,20 8,21 B 16,2 2 dks rf 483 Box K 305 Coll BH to U dk, 7 to 2nd dk WB49T	**M Fishing** Stern Trawler Ref	Fairbanks, Morse 9-38D8-1/8 2 Oil 2SA each 9Cy. 206 × 254 sr geared to sc. shaft 3 600bhp (2 648kW) Fairbanks Morse & Co. Chicago, Illinois AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 209kW 400V 50Hz a.c. Controllable pitch propeller 14,5kn
8325585 FNWQ 13199 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1110203 FNWQ	**ADELINE DELMAS** **Societe Navale et Commerciale Delmas-Vieljeux (S.N.C.D.V.)** Dunkerque France	*23 275* *10 482* 33 504 T/cm 10,5	BV	**1986** R.O. Brodogradiliste "3 Maj"—Rijeka (636) 176,21 (BB) 10,502 169,00 30,00 15,80 P 35,1 B 9,2 F 17,1 1 dk	**M Bulk Carrier** 5 Ho ER G.41 725 B.39 300 TEU 902 C. 902/20' (40') 5 Ha (stl) ER Cr 2(40) 3(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 7 340bhp (5 399kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 760kW 440V 60Hz a.c. Fuel 145,0t (d.o.) 1 320,0t (hvf)-23,0pd 14kn
5002613 WAFJ 248091 Df Esd Gc Rdr RT	**ADELPHI VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 641** 4 621 10 852	AB	**1945** Permanente (Shipyard No. 2)—Richmond, Ca (760) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 7(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
6413869 GCDJ 390894 Df Esd Rdr RTm/v	**ADELPHIA** ex Sigrid F.-81 ex Sigrid Flint-79 **Eric Goodall** G. F. Sully Ltd. London United Kingdom	**299** 179 490	GL	**1964** Norderwerft Koser & Meyer—Hamburg (856) 47,25 8,62 2,699 43,54 8,51 3,03 P 11,6 F 6,4 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 26,9 ER G.641 B.584 1 Ha (21,1 × 5,4) ER 2W Der 2(2)	Deutz RBA6M528 Oil 4SA 6Cy. 220 × 280 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 24kW 220V Thw. thrust propeller Fuel 24,5t (d.o.) 10kn
6807747 ELHX4 8235 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ADEMONTASA** ex Maritsa-88 ex Orunda-79 **Ricoruta Shipping Corp.** Monrovia Liberia	**26 271** 20 374 55 120 T/cm 56,0	NV	**1968** Eriksbergs M/V A/B—Goteborg (615) 217,58 (BB) 29,62 12,815 208,80 29,57 17,61 P 38,5 1 dk rf 102	**M Bulk Carrier** Str heavy cargoes 7 Ho 24,0 24,4 22,4 22,0 23,4 25,4 19,9 ER G.64 025 B.61 379 7 Ha (each 14,0 × 12,8) ER Der 2(5)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Eriksbergs M/V A/B Goteborg Gen 3 × 440kW 440V 60Hz a.c. Fuel 2 285,0t (hvf)-44,0pd 16kn
7335923 7OMK 016 Df Esd Gc Rdr RT	**ADEN** ex Mate Zalka-74 **The Yemen Navigation Line** Aden Yemeni Republic	**1 350** 611 1 723	BV (RS)	**1973** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 77,81 11,51 4,960 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER 6W Der 1(12) 6(5)	Sulzer Oil 2SA 6Cy. 360 × 600 1 500bhp (1 103kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Fuel 149,5t 13,5kn
7410345 GUYB Df Esd Gc Pfd Rdr RT	**ADENIA** ex Gallic Rose-82 **G. W. Anderson** Whalsay United Kingdom	*315* *112* 268	**✠100A1** SS 5/88 trawler **✠LMC** EL (E) $\frac{11}{16}$"U2 FN 428	**1975**-12 At. & Ch. de la Manche—Dieppe (1244) 38,03 8,11 3,582 34,55 8,01 4,35 F 4,9 1 dk rf 686 BK 102 len 86 5BH WB22t	**M Fishing** Side Trawler Seiner Ref Mchy.aft In.350	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 850bhp (625kW) NE made74 fitted7/84 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 190kW 1 × 50kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 40,0t (d.o.) 10,5kn
7717298 IMSW 1350 Df Esd Gc Rdr RTm/v	**ADEONA** **Societa Campania Regionale Marittima S.p.A. (CAREMAR)** Napoli Italy	**984** 392 573	RI	**1980** Cant. Nav. "Luigi Orlando"—Livorno (149) 69,60 14,03 3,620 64,29 14,00 4,81 2 dks	**TM RoRo Cargo/Ferry** 1000dk P Stern door/ramp Mchy.aft	GMT B230.12V 2 Vee Oil 4SA each 12Cy. 230 × 270 reverse reduction geared to sc. shafts 5 040bhp (3 707kW) Grandi Motori Trieste Trieste 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 95,5t (d.o.)-15,0pd 16,5kn
6609080 FTRR 291431 Df Esd Pfd Rdr RTm	**ADHARA** ex Abri du Large-89 ex Directeur Terrin-74 **Dominique Le Guilloux** Concarneau France	**284** 140 —	BV	**1966** S.I.C.C.Na.—St. Malo (81) 33,25 7,75 28,20 7,74 3,81 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Mchy.aft In.163 4 Ha (1,0 1,0 1,0 × 1,0) (9,7 × 9,6)	Deutz Oil 4SA 8Cy. 220 × 280 552kW (750bhp) Kloeckner Humboldt Deutz Koeln Fuel 74,0t (d.o.) 12,1kn
7527277 YCUU 5657/L Df Esd Gc Pfd Rdr RT	**ADHIGUNA DHARMA** **P.T. Pelayaran Bahtera Adhiguna** Jakarta Indonesia	**4 276** 2 881 7 251	KI NK	**1976** Geibi Zosen Kogyo—Kure (265) 107,60 17,02 6,748 100,60 17,00 8,50 P 22,3 F 10,6 1 dk	**M General Cargo** 2 Ho ER G.9 709 B.9 216 2 Ha (29,2 28,6 × 8,3) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 16kn

5417674 YBSE RTh	**ADHIGUNA III** ex Selat Djailolo-74 ex Lirik-63 **P.T. Pelayaran Bahtera Adhiguna** Jakarta Indonesia	**288** 34 —	KI	**1958** Hong Kong Transportation Co. Ltd.—Hong Kong (158) 36,89 8,23 3,048 33,69 8,21 3,97 1 dk	**M Tug**	Oil 4SA 6Cy. 356 × 483 Union Diesel Engine Co. C Gen 1 × 87kW 110V Fuel 56,0t
7917070 YCQO 8384+BA Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ADHIGUNA JAYA 1** ex Adhiguna Jaya-89 **P.T. Pelayaran Bahtera Adhiguna** Jakarta Indonesia	**4 955** 3 124 8 180	KI NK	**1980** Dae Dong SB. Co. Ltd.—Busan (233) 118,00 18,04 7,229 110,00 18,00 9,10 P 23,7 F 11,5 1 dk	**M General Cargo** 2 Ho 39,4 40,6 ER G.14 780 B.14 286 2 Ha (stl) (30,0 33,6 × 8,9) ER Der 4(20)	B&W Oil 2SA 6Cy. 450 × 1200 3 884kW (5 280bhp) Hitachi Zosen Hiroshima Works Gen 3 × 240kW a.c. Fuel 83,5t (d.o.) 597,5t (hvf)-15,0pd
7352543 PKRQ 4290+KA Df Esd Gc Pfd Rdr RT	**ADHIGUNA KARUNIA** ex Banjuwangi-75 ex Crepus Star-74 **P.T. Pelayaran Bahtera Adhiguna** Surabaya Indonesia	**3 422** 2 285 6 153	KI NK	**1973** Imai Zosen—Kochi (332) 101,61 16,34 6,497 96,00 16,30 8,15 P 20,5 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.7 869 B.7 239 2 Ha (25,5 28,5 × 8,4) ER Der 4(15)	Mitsubishi 6 Oil 2SA 6Cy. 450 × 800 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Fuel 595,5t
8300884 YDNK	**ADHIGUNA MULIAMARGA** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	*3 509* *1 654* 3 675	KI	**1984** Hyundai Mipo Dkyd Co. Ltd.—Ulsan (8292) 93,00 15,52 4,961 87,03 15,02 7,32 1 dk	**TM Asphalt Carrier** Bow door/ramp 2 Ho ER Asphalt 5 253 2 Ha (stl) (17,5 30,0 × 10,0) ER 3W Der 3(9)	Niigata 2 Oil 4SA each 6Cy. 280 × 320 with clu reverse geared to sc. shafts 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Gen 3 × 136kW 385V 50Hz a.c.
7917082 YCQN 8385+BA Df Esd Gc Pfd Rdr RTm/h/v	**ADHIGUNA NUGRAHA 1** ex Adhiguna Nugraha-89 **P.T. Pelayaran Bahtera Adhiguna** Jakarta Indonesia	**4 928** 3 126 8 180	KI NK	**1980** Dae Dong SB. Co. Ltd.—Busan (234) 118,00 7,229 110,00 18,00 9,10 P 23,7 F 11,5 1 dk	**M General Cargo** 2 Ho 39,4 40,6 ER G.14 780 B.14 286 2 Ha (stl) (30,0 33,6 × 8,9) ER Der 4(20)	B&W Oil 2SA 6Cy. 450 × 1200 3 884kW (5 280bhp) Hitachi Zosen Hiroshima Works Gen 3 × 240kW a.c. Fuel 83,5t (d.o.) 597,5t (hvf)-15,0pd
8300872 YDNJ	**ADHIGUNA PURNAMARGA** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	*3 071* *1 626* 3 690	KI	**1984** Hyundai Mipo Dkyd Co. Ltd.—Ulsan (8291) 93,00 15,52 4,961 87,03 15,51 7,32 1 dk	**TM Asphalt Carrier** Bow door/ramp 2 Ho ER Asphalt 5 253 2 Ha (stl) (17,5 30,0 × 10,0) ER 3W Der 3(9)	Niigata 2 Oil 4SA each 6Cy. 280 × 320 with clu reverse geared to sc. shafts 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Gen 3 × 136kW 385V 50Hz a.c.
8300896 YDNL	**ADHIGUNA RAYAMARGA** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Surabaya Indonesia	*3 509* *1 654* 3 687	KI	**1984** Hyundai Mipo Dkyd Co. Ltd.—Ulsan (8293) 93,00 15,52 4,961 87,03 15,51 7,32 1 dk	**TM Asphalt Carrier** Bow door/ramp 2 Ho ER Asphalt 5 253 2 Ha (stl) (17,5 30,0 × 10,0) ER 3W Der 3(9)	Niigata 2 Oil 4SA each 6Cy. 280 × 320 with clu reverse geared to sc. shafts 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Gen 3 × 136kW 385V 50Hz a.c.
6610390 YBUL RTh	**ADHIGUNA VI** ex Takem-74 **P.T. Pelayaran Bahtera Adhiguna** Jakarta Indonesia	**133** 37 —	KI	**1965** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (571) 26,52 7,24 2,286 24,01 7,19 3,10 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 240 × 330 Nippon Hatsudoki Gen 1 × 25kW Fuel 26,5t
6729074 YBST Esd RT	**ADHIGUNA VII** ex Anggada VIII-74 **P.T. Pelayaran Bahtera Adhiguna** Jakarta Indonesia	**119** — —	KI (GL)	**1967** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1127) 26,57 7,01 2,667 24,01 6,71 3,46 1 dk	**M Tug**	Deutz Oil 4SA 8Cy. 270 × 360 Kloeckner Humboldt Deutz Gen 1 × 42kW 220V d.c. Fuel 38,5t (d.o.)
7616523 VVLK 2189 Esd Gc Rdr RT	**ADI SHAKTI** ex Northumberland-86 ex Darya-Vand I-82 ex Al Jarrar-78 **Aditi Shipping (Pvt.) Ltd.** Bombay India	**456** 71 —	AB	**1976** Sanyo Zosen K.K.—Mukaishima (738) 38,21 9,53 3,630 9,50 4,53 F 13,8 1 dk	**TM Tug**	Fuji 2 Oil 4SA each 8Cy. 320 × 500 Fuji Diesel Co. Ltd. Gen 2 × 120kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7387081 EQID Df Esd Gc Rdr RTm/h/v SatNav	**ADIB** ex Patricia-82 **Irano-Hind Shipping Co. Ltd.** Bandar Abbas Iran	**19 999** 13 726 34 997 T/cm 42,0	**✠100A1** SS 12/85 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 7296	**1977**-4 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (188) 196,02 (BB) 24,26 11,145 185,02 24,21 15,22 P 30,5 F 17,4 1 dk rf nil 9BH NS WB15657T incl. Comb. btm & STs in Nos. 1, 2, 3, 4 & 7 holds 4078T, topside tanks in all holds 3877T, No. 4 hold 5795T	**M Bulk Carrier** 7 Ho 19,8 19,8 19,8 19,8 19,8 19,8 19,1 ER G.44 753 B.38 526 7 Ha (stl) (each 13,1 × 11,5) ER Cr 4(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Manises Wor AuxB (Comp) 7$\mathrm{kgf/cm^2}$ (6,9bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 317,5t (d.o.) 1 883,0t (hvf)-38,0pd
5002699 MQMQ 161035 RT	**ADIEU** **James Dudley Stewart** Harwich United Kingdom	**109** 69 —		**1929** Mistley S.B. Co.—Mistley 28,35 5,92 2,058 5,87 1 dk R conv sailing vessel —	**M General Cargo Barge** Mchy.aft	Ruston Oil 6Cy. 137 × 203 E made45 fitted63 Ruston & Hornsby Ltd.
7426057 IKLB 1037 Df Esd Gc Pfd Rdr RT	**ADIGE** ex Oak Mariner-84 ex Pegasus Ace-81 ex Blue Pegasus-77 **Sicula Oceanica S.p.A. (SIOSA)** Palermo Italy	**5 053** 3 048 7 322	NK RI	**1976** Honda Zosen—Saiki (634) 120,33 23,04 6,719 113,49 23,00 7,95	**M Vehicles Carrier** Cars 2000 Mchy.aft G.38 760 B.37 090	Pielstick 14 Vee Oil 4SA 14Cy. 400 × 460 geared t 9 100bhp (6 694kW) Nippon Kokan K.K. Tsurumi Works
6818447 UWPC M-17229 Df Esd Gc Pfd Rdr RT	**ADIGENI** **U.S.S.R.-Georgian Shipping Co.** Batumi U.S.S.R.	**3 468** 1 607 5 042	RS	**1968** Rauma-Repola Oy—Rauma/Raumo (170) 106,15 15,45 6,741 97,01 15,41 7,93 1 dk	**M Tanker** Ice strengthened 1 Ho 10 Ta ER G.187 L.(oil) 5 904 HeCls. BC 1 Ha (stl) (2,2 × 3,2) 1W Der 1(2)	B&W 5- Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 40,5t (d.o.) 260,0t (hvf)-12,0pd
5321265 Df	**ADINA** ex Severity-75 **P. M. International Inc. & E. Naughton**	**590** 304 737	✠Classed LR until 17/8/79	**1954**-8 Fellows & Co. Ltd.—Great Yarmouth (357) 55,94 8,41 3,518 53,04 8,39 3,54 RQD 33,9 F 5,5 1 dk RW	**M General Cargo** 2 Ho ER 2 Ha ER	Newbury Oil 2SA 5Cy. 320 × 425 500bhp (368kW) Newbury Diesel Co. Ltd.
5400059 YBCT Esd Rdr RT	**ADIPODAY** **Government of The Republic of Indonesia (Perusahaan Negara Garam - Salt Administration)** Jakarta Indonesia	**2 212** 1 087 2 660	KI	**1963** Miho Zosensho K.K.—Shimizu (366) 82,17 13,26 4,998 78,97 13,00 7,12 2 dks	**M General Cargo** CSD 2 Ha (14,3 12,8 × 5,9) ER Der 2(12) 2(6) 4(3)	MAN Oil 4SA 8Cy. 400 × 500 1 400bhp (1 030kW) Mitsubishi Nippon Heavy Ind. Gen 1 × 110kW 225V a.c. Fuel 193,0t

5400061 YBCU Esd Rdr RT	**ADIRASA** **Government of The Republic of Indonesia (Perusahaan Negara Garam - Salt Administration)** Kalianget Indonesia	**2 213** 1 087 2 600	KI	**1963** Miho Zosensho K.K.—Shimizu (365) 82,17 13,26 4,998 78,97 13,00 7,12 2 dks	**M General Cargo** CSD G.4 083 B.3 735 2 Ha (12,8 14,3 × 5,9) ER Der 2(12) 2(6) 4(3)	MAN Oil 4SA 8Cy. 400 × 500 1 400bhp (1 030kW) Mitsubishi Nippon Heavy Ind. Yokohama Gen 1 × 110kW 225V a.c. Fuel 193,0t 12kn
8130851 VTNV 2307 Df Esd Gc Pfd Rdr RT AMVER	**ADITYA JYOTI** ex Speco Baron-87 ex Lae-86 Launched as Luise L **Century Shipping Ltd.** Bombay India	**3 901** 2 572 6 607	IRS NK	**1982** Shinhama Dock K.K.—Anan (736) 107,43 16,44 6,862 99,00 16,40 8,40 P 21,1 F 12,2 1 dk	**M General Cargo** 2 Ho ER G.8 507 B.8 009 2 Ha (stl) (27,3 28,6 × 10,0) ER Der 2(25) 2(15)	Hanshin 6EL44 Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 165kW 12kn
7533185 VTTR 2411 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ADITYA KANTI** ex Saint Constantinos-89 ex Bogasari Satu-85 **Century Shipping Ltd.** Bombay India	*16 576* *9 528* 26 432 T/cm 36,2	AB KI (NV)	**1977** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (848) 176,97 (BB) 22,94 10,680 165,00 22,86 14,51 P 28,4 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,5 27,9 18,4 27,9 27,2 ER G.34 390 B.33 766 HeCls. B 5 Ha (stl) (16,0 17,6 12,8 17,6 17,6 × 12,0) ER Cr 4(25)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 550kW 445V 60Hz a.c. Fuel 359,5t (d.o.) 1 642,5t (hvf)-32,0pd 14,7kn
7523946 VTGC 1955 Df Esd Gc Pfd Rdr RT AMVER	**ADITYA KIRAN** ex Ilena-82 **Century Shipping Ltd.** Bombay India	**16 267** 11 274 26 333 T/cm 35,2	AB IRS	**1976** Namura SB. Co. Ltd.—Osaka (441) 177,03 (BB) 22,97 10,403 167,00 22,92 14,50 P 29,3 F 13,5 1 dk	**M Bulk Carrier** 5 Ho ER G.37 302 B.32 162 5 Ha (stl) (13,0 18,3 12,8 18,3 12,8 × 11,5) ER Cr 4(15) Der 1(10) 1(2)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Mitsubishi Heavy Industries Ltd. Kobe 15,5kn
8023333 VTPM 2321 Df Esd Gc Pfd Rdr RT	**ADITYA PRABHA** ex Kin Wai-88 **Century Shipping Ltd.** Bombay India	**19 370** 14 369 35 063	**✠100A1** SS 5/87 bulk carrier strengthened for heavy cargoes, hold Nos. 2 & 4 may be empty **✠LMC** EL Ht 605,0/62,0U3 FN 7289	**1982**-7 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (246) 197,70 (BB) 24,26 11,183 184,99 24,21 15,19 P 8,3 F 19,6 1 dk rf nil DK in way of all holds 7BH WB18624T incl. topside tanks in all holds 3213T, Comb. btm, & STs in Nos. 1, 2, 3 & 5 holds 3200T, DTf 566T and incl. No. 3 hold 9196T	**M Bulk Carrier** 5 Ho 22,4 29,1 30,7 29,1 21,6 ER G.46 629 B.40 603 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(16)	B&W 5L67GFCA Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 176,0t (d.o.) 1 686,0t (hvf) 15,5kn
8209028 VTRJ 2358 Df Esd Gc Pfd Rdr RT AMVER	**ADITYA PRAKASH** ex Sky Hawk-88 **Century Shipping Ltd.** Bombay India	**20 212** 12 324 34 119	AB	**1983** Mitsubishi Heavy Industries Ltd.—Kobe (1134) 178,01 (BB) 27,44 10,721 168,00 27,01 15,02 P 29,0 F 11,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 27,2 27,2 27,2 26,3 ER G.45 788 B.40 254 HeCls. B 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 12,8) ER Cr 4(25)	Mitsubishi 6UEC60HA Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 430kW 14,5kn
8001517 VVTW Df Esd Gc Pfd Rdr RTm/h/v	**ADITYA RASHMI** ex Helene-87 ex Eighteen Venture-86 **Century Shipping Ltd.** Bombay India	**3 958** 2 508 6 623	NK NV (BV)	**1980** Iwagi Zosen K.K.—Iwagi (18) 106,41 16,36 6,854 98,61 16,34 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho 37,1 37,7 ER G.8 581 B.7 913 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 2(25) 2(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 230bhp (2 376kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 160kW 445V 60Hz a.c. Fuel 88,0t (d.o.) 494,5t (hvf)-12,5pd 12,5kn
7612979 VTNG 2392 Df Esd Gc Pfd Rdr RTm/h AMVER	**ADITYA UDAY** ex Galatia F-89 ex Ocean Vip-84 **Century Shipping Ltd.** Bombay India	**11 280** 7 482 19 019	**100A1** bulk carrier **LMC** EL 605,0/54,0U3 IRS (HR) (NK)	**1977** Kochiken Zosen—Kochi (621) 151,75 22,86 9,400 140,25 22,60 12,80 P 24,9 F 12,9 1 dk 7BH WB6014T	**M Bulk Carrier** 4 Ho ER G.23 148 B.21 831 HeCls. B 4 Ha (stl) (18,3 × 10,5) (20,2 20,9 19,5 × 11,9) ER Der 4(22)	Sulzer 6RD68 Oil 2SA 6Cy. 680 × 1250 6 032kW (8 201bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8,1kgf/cm² (8,0bar) Gen 2 × 450kW 440V a.c. Fuel 201,0t (d.o.) 1 199,0t (hvf)-30,5pd 14kn
8014382 VTQR 2345 Df Esd Gc Pfd Rdr RTv AMVER	**ADITYA USHA** ex Targa-88 ex Anna K-87 ex San Vicente Ferrer-87 ex Saint Vincent-85 **Century Shipping Ltd.** Bombay India	*11 462* *7 224* 18 427 T/cm 11,2	AB IRS (BV)	**1981** Minami-Nippon Zosen K.K.—Usuki (539) 154,50 (BB) 22,89 9,150 143,20 22,86 12,50 P 30,8 F 15,0 1 dk rf nil	**M Bulk Carrier** 4 Ho 26,2 27,2 27,2 28,0 ER G.23 898 B.23 095 HeCls. B 4 Ha (stl) (15,2 × 9,8) (16,8 16,8 16,8 × 11,2) ER Der 4(25)	B&W 6L55GFC Oil 2SA 6Cy. 550 × 1380 8 040bhp (5 914kW) Mitsui Eng. & SB. Co. Ltd. Japan Gen 3 × 360kW 445V 60Hz a.c. Fuel 107,5t (d.o.) 1 284,0t (hvf)-24,0pd 14,5kn
8216681 2346 Df Esd Gc Pfd Rdr RTv SatNav AMVER	**ADITYA VAIBHAV** ex Tomoe 135-88 **Century Textiles & Industries Ltd.** Bombay India	*6 481* *3 624* 10 885 T/cm 19,5	NK	**1983** Asakawa Zosen—Imabari (316) 123,63 (BB) 8,187 115,60 18,20 9,80 P 27,8 F 18,0 1 dk Bow/CM 57 Diam. 0,250 MH 2,1	**M Tanker** Oil Chemical DB 12 Ta ER L.12 302 6 Cargo pumps total 590T/hr	Mitsubishi 6UEC45HA Oil 2SA 6Cy. 450 × 1150 4 413kW (6 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW 1 × 240kW 445V 60Hz a.c. Fuel 135,0t (d.o.) 826,0t (hvf)-19,5pd 13,5kn
8312837 VVTX 2276 Df Esd Gc Pfd Rdr RT	**ADITYA VARDHAN** ex Tomoe 5-88 **Century Shipping Ltd.** Tomoe Shipping Co. (S) Pte. Ltd. Bombay India	*4 749* *2 588* 7 985	NK	**1983** Miyoshi Zosen K.K.—Uwajima (183) 117,10 (BB) 7,066 108,20 17,00 8,25 P 27,2 F 14,9 1 dk	**M Tanker** Chemical 12 Ta ER L.8 842	Hanshin 6ELS44 Oil 4SA 6Cy. 440 × 880 4 500bhp (3 310kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 184kW 12,75kn
7916492 VTVK 2426 Df Esd Gc Pfd Rdr RT	**ADITYA VIJAY** ex Spica-89 ex Carlinka-85 **Century Textiles & Industries Ltd.** Bombay India	**16 899** 11 248 29 990	NK	**1981** Minami-Nippon Zosen K.K.—Usuki (534) 174,00 25,42 10,608 162,00 25,40 14,35 P 6,1 F 14,1 1 dk Bow/CM 88 Diam. 0,310 MH 2,7	**M Tanker** Oil Chemical Mchy.aft L.37 771 4 Cargo pumps total 3 400T/hr	Mitsubishi 6UEC60/150H Oil 2SA 6Cy. 600 × 1500 7 944kW (10 800bhp) Kobe Hatsudoki K.K. Tarami Gen 3 × 600kW 445V 60Hz a.c. Fuel 232,0t (d.o.) 1 665,0t (hvf)-32,0pd 14,5kn
8118164 VVLS 2199 Df Esd Gc Pfd Rdr RTm/h/v SatNav	**ADITYA VIKRAM** ex Tomoe 23-86 **Century Shipping & Manufacturing Co. Ltd.** Bombay India	**3 850** 2 271 7 070	NK	**1981** Asakawa Zosen—Imabari (306) 95,85 (BB) 7,404 89,50 17,50 8,50 P 17,9 F 13,4 1 dk Bow/CM 51 Diam. 0,203	**M Tanker** Oil Molasses CBT SBT 10 Ta ER L.(oil) 7 469 5 Cargo pumps total 2 000T/hr	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 220kW 445V 60Hz a.c. Fuel 94,0t (d.o.) 458,0t (hvf)-11,5pd 12,25kn
7305007 TCFH 4196 Df Esd Gc Pfd Rdr RT	**ADIYAMAN** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**3 653** 2 198 6 067	(NK) Classed LR until 13/5/88	**1973** K.K. Taihei Kogyo—Akitsu (288) 101,40 15,04 6,966 95,00 15,00 7,90 P 21,1 Trunk 59,5 F 11,3 1 dk rf 152	**M Tanker** 10 Ta ER L.(oil) 7 425	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Tokyo Gen 2 × 144kW 445V 60Hz a.c. Fuel 465,5t (hvf) 13kn

6811413 5NBK Df Esd Pfd Rdr RT	**ADJEKOTA** ex Akashi Maru No. 61-75 **Osadjere Fishing Co. Ltd.** Lagos Nigeria	**174** 61 —		**1967** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1107) 34,90 6,91 2,896 30,08 6,89 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo	Osa
9010668 YQTQ	**ADJUD** **Compania de Navigatie ROMLINE** Romania	**12 213** 6 616 15 240		**1989** Santierul Naval Galatz—Galatz (806) 158,63 9,402 134,22 22,81 10,62	**M General Cargo** 4 Ho G.22 768 4 Ha (stl)	MAN Oil 2SA 8Cy. 520 × 1050 8 200bhp (6 032kW) Intreprinderea de Const. de Masini Resita	K8SZ52/ Re 15,
7301934 UOMI Df Esd Gc Pfd Rdr RTv SatCom 1400117 UOMI	**ADLER** ex Ajax-84 **SOVCOMFLOT Akp** U.S.S.R. -Black Sea Shipping Co. Odessa U.S.S.R.	**16 406** 10 420 27 143 T/cm 35,2	AB	**1973** Mitsui SB. & Eng. Co. Ltd.—Osaka (938) 176,77 (BB) 22,92 10,567 168,03 22,86 14,10 P 33,0 F 12,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,8 20,5 21,2 21,2 21,2 21,7 ER G.36 224 B.31 100 6 Ha (stl) (12,3 12,7 12,7 12,7 12,7 12,7 × 9,9) ER Cr 5(8) Der 2(2,5)	B&W Oil 2SA 6Cy. 740 × 1600 9 274kW (12 608bhp) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 420kW 450V 60Hz a.c. Fuel 1 570,0t (hvf)	6K7 Tam 1
5002819 DFQJ	**ADLER** **Ernst Baumann** Cuxhaven Federal Republic of Germany	**140** 88 250	GL	**1913** H. Kroese—Hoogezand 32,31 5,62 2,361 30,51 5,61 2,65 P 4,6 1 dk R deepened 57len 50 conv General Cargo —	**M Fishing** Side-fishing Suction Dredge Shellfish	MAN Oil 4SA 8Cy. 128 × 150 250bhp (184kW) E made74 fitted— Masch. Augsburg-Nuernberg (MAN) West Germ	
7429176 DLZW Esd Rdr RT	**ADLER III** **Reederei Kurt Paulsen** Nordstrand Federal Republic of Germany	*156* *63* 44	GL	**1975** Husumer Schiffsw.—Husum (1430) 30,49 6,51 1,551 - 6,20 2,54 1 dk len 90	**M Ferry** 191dk P Ice strengthened Mchy.aft	Deutz Vee Oil 4SA 12Cy. 135 × 160 400bhp (294kW) Kloeckner Humboldt Deutz Thw. thrust propeller fwd	BF12M K
7636963 DJCU Esd Rdr RT	**ADLER IV** **Reederei Kurt Paulsen** Nordstrand Federal Republic of Germany	**186** 124 40	GL	**1977** Husumer Schiffsw.—Husum (1449) 31,78 6,56 1,610 27,46 6,51 2,82 1 dk	**M Ferry** 275dk P Ice strengthened	Deutz Vee Oil 4SA 12Cy. 142 × 160 520bhp (382kW) Kloeckner Humboldt Deutz Thw. thrust propeller fwd	SBA12M K 10,
7824869 DJGP Esd Rdr RT	**ADLER V** **Reederei Kurt Paulsen** Nordstrand Federal Republic of Germany	**295** 180 76	GL	**1979** Husumer Schiffsw.—Husum (1444) 35,79 8,51 1,651 30,82 8,11 3,20 1 dk	**M Ferry** 350dk P Ice strengthened Mchy.aft	Deutz Vee Oil 4SA 16Cy. 142 × 160 720bhp (530kW) Kloeckner Humboldt Deutz	SBA12M K 1
7904906 DJGZ Df Esd Rdr RT	**ADLER VI** **Reederei Kurt Paulsen** Nordstrand Federal Republic of Germany	**222** 136 52	GL	**1979** Husumer Schiffsw.—Husum (1456) 31,78 7,22 1,702 27,46 6,91 3,03 1 dk	**M Ferry** 288P Ice strengthened	Deutz Vee Oil 4SA 12Cy. 142 × 160 520bhp (382kW) Kloeckner Humboldt Deutz Thw. thrust propeller	SBA12M K 10,
7928603 DJIP Df Esd Gc Rdr RT	**ADLER VII** **Reederei Kurt Paulsen** Nordstrand Federal Republic of Germany	*267* *92* 64	GL	**1980** Husumer Schiffsw.—Husum (1470) 36,73 6,91 1,701 27,46 6,90 3,03 1 dk	**M Ferry** 283P Ice strengthened Mchy.aft	Deutz Vee Oil 4SA 12Cy. 142 × 160 520bhp (382kW) Kloeckner Humboldt Deutz	K 10,
8034215 DJNT Rdr RTv	**ADLER VIII** ex Monkeberg-90 **Reederei Kurt Paulsen** Kiel Federal Republic of Germany	**149** 96 —	GL	**1968** Kroegerwerft G.m.b.H.—Rendsburg (1363) 33,53 6,71 1,350 29,27 6,68 2,27 1 dk	**M Ferry** 330P Ice strengthened	MWM Oil 4SA 8Cy. 140 × 180 200bhp (147kW) Motorenw. Mannheim A.G. (MWM) West Germ	RHS5
7711062 Y6KR Df Esd Rdr RT	**ADLERGRUND** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock Federal Republic of Germany	**1 219** 551 2 134	DSRK	**1978** At. & Ch. de la Manche—Dieppe (1267) 70,36 14,33 3,126 68,36 14,30 3,81 1 dk	**TM Hopper Barge** Bottom doors Mchy.aft 1 Ho Hopper 3 454	S.K.L. 2 Oil 4SA each 6Cy. 200 × 260 reverse reducti geared to sc. shafts 1 440bhp (1 059kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	6VD26/20A Magdeb
8722965 M-38396 Rdr RT	**ADLIYA** **U.S.S.R. -"Azcherryba"** Batumi U.S.S.R.	*104* *31* 58	RS	**1986** ............U.S.S.R. 26,50 6,59 2,360 22,90 3,05 1 dk	**M Fishing** Stern Trawler Seiner	Russkiy Oil 4SA 6Cy. 180 × 220 165kW (224bhp) Russkiy-Diesel Works	6CHNSP18 Lening 9,
5002883 OVYM D1807 Df Esd RT	**ADM. COURBET** ex Admiraal Courbet-70 **Esbjerg Vesterhavsral A/S** Esbjerg Denmark	**455** 216 701	BV	**1953** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (56) 52,18 8,44 3,226 48,67 8,39 3,56 P 13,5 F 8,6 1 dk RW rf 51	**M Dredger** Suction 1 Ho 16,0 ER	Bolnes Oil 2SA 8Cy. 190 × 350 geared to sc. shaft 400bhp (294kW) "Bolnes" Motorenfabriek Krimpen a/d Gen 1 × 10kW 1 × 8kW 110V d.c. Fuel 18,5t (d.o.)-1,5pd	10,
6801664 KGYE 511744 Df Esd Gc Pfd Rdr RTh/v SatCom 1501673 KGYE AMVER	**ADM. WM. M. CALLAGHAN** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**24 471** 19 156 13 717	AB	**1967** Sun SB. & Dry Dock Co.—Chester, Pa (646) 211,64 (BB) 28,10 8,862 193,12 28,05 13,52 F 12,2 4 dks rf 432	**TGT RoRo Cargo/General Cargo** Stern door/ramp 3 Ho ER G.55 727 6 Ha ER 12W Der 2(120) 2(25) 8(15)	2 Gas Turb dr reverse geared to sc. shafts NE 76 General Electric Co. Gen 3 × 450kW 440V 60Hz a.c. Fuel 4 492,0t (o.f.)	U.S 2
5002869 RT	**ADMINISTRATEUR BERNARD** **Government of The Republic of France (Direction du Port de Djibouti)** France	**136** 39 —	(BV)	**1956** Albert Bonne—Hamburg *27,86* 7,04 2,756 6,99 3,41	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Fuel 32,5t (d.o.)	Ko 12,
5231587 TPPF 605 Df Esd Rdr RT	**ADMIRABLE II** ex Melchior-80 **Andre Berthome** Dakar Senegal	**119** 40 —	(BV)	**1956** S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo 26,29 6,66 23,14 6,65 3,26 1 dk	**M Fishing** Side Trawler 6 Ha (1,4 0,4 0,4 × 0,6) (0,9 0,9 × 0,9) (0,9 × 0,6)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 600bhp (441kW) E made79 fitted— Soc. des Moteurs Baudouin Fuel 23,5t (d.o.)	Marse 11,
8424408 3ETB 6492-76A RT	**ADMIRAL** ex YRST 4 **Transpac Marine S.A.** Panama Panama	**516** 209 —		**1945** Marine Iron & SB. Co.—Duluth, Mn 46,08 10,09 3,350 10,05 4,91 1 dk	**M Tug**	Oil	U.S

7398509 J8EB 2080 Rdr RT	**ADMIRAL** ex Imi-86 ex Hennoy-85 **Admiralty Transport Co. Ltd.** Kingstown St. Vincent and the Grenadines	**161** 73 —	(NV)	**1957** Loland Motorverstad A/S—Leirvik i Sogn (7) 28,61 6,74 1,829 25,30 6,71 3,15 1 dk BK 76	**M Ferry** 125dk P Mchy.aft	Deutz 2 Oil 4SA each 8Cy. 130 × 170 geared to sc. shaft 240bhp (177kW) Kloeckner Humboldt Deutz Koeln Fuel 10,0t (d.o.) 9kn
5071315 WC2860 206346 RT	**ADMIRAL** ex Choptank ex Gloria St. Philip-79 ex Choptank-69 ex YTM 36 ex YT 36 ex Francis B. Hackett **Gulfport Towing Co. Inc.** Tampa, Fl United States of America	**148** 100 —		**1909** Johnston Brothers—Ferryburg (32) *29,27* 7,50 4,055 29,27 7,47 4,53 1 dk R	**M Tug**	General Motors Vee Oil 4SA 12Cy. 222 × 267 NE — General Motors Corp. Cleveland, Oh
7606815 SQHZ Df Esd Gc Rdr RTv SatCom 1703202 ARCI	**ADMIRAL ARCISZEWSKI** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **2 620** 962 1 480	PR	**1977** Stocznia im. "Komuny Paryskiej"—Gdynia (B89/02) 90,63 5,401 81,62 15,02 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Training Ref Ice strengthened 2 Ho In.1 450	Sulzer 6ZB40/48 Oil 4SA 6Cy. 400 × 480 sr geared to sc. shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 504kW 2 × 500kW 1 × 48kW 400V a.c. Controllable pitch propeller 15,5kn
8816041 MHRP6 PH 440 Df Esd Pfd Rdr RT	**ADMIRAL BLAKE** **Interfish Shipowners Ltd.** Plymouth United Kingdom	**82** — —	✠100A1 trawler **LMC** EL 138,8/18,0U2 FN 207	**1989**-5 Schpsw. "Friesland" B.V.—Lemmer (126) 22,30 6,87 3,400 19,30 6,70 4,00 1 dk rf - 6BH WBnil	**M Fishing** Side Trawler Beam-trawl Ref	Cummins KT-19-M Oil 4SA 6Cy. 159 × 159 with clutches, flexible couplings & dr reverse geared to sc. shaft 217kW (295bhp) Cummins Engine Co. Ltd. Darlington Gen 1 × 70kW 1 × 18kW 380V 50Hz a.c.
7110555 GPES 340227 Esd Rdr RTv	**ADMIRAL DAY** **Dover Harbour Board** Dover United Kingdom	**350** 136 330	✠100A1 SS 5/83 hopper barge for service within 10 miles of Dover harbour or between Newhaven, Felixstowe, Zeebrugge and Boulogne ✠**LMC** EL (K) /24,0U2 FN 496	**1971**-11 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1414) 40,95 9,48 2,604 39,17 9,15 3,51 RAD 15,6 RFD 12,5 1 dk rf nil 4BH WB76t	**TM Hopper/Dredger** Grab-dredger Suction Bottom doors Single side arm 1 Ho 11,7 ER Hopper 191 Cr 1(6,25)	Blackstone ERS4M 2 Oil 4SA each 4Cy. 222 × 292 660bhp (485kW) Lister Blackstone Mirrlees Marine Stamford Gen 2 × 75kW 220V d.c. 2 Directional propellers Fuel 10,0t (d.o.) 8,25kn
7610933 URSQ M-33790 Df Esd Gc Rdr RTm/h/v	**ADMIRAL GOLOVKO** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **4 537** 1 942 3 145	RS	**1976** Okean Shipyard—Nikolayev 111,41 (BB) 17,33 6,520 100,01 11,00 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 846 4 Ha (stl) (3,5 3,5 3,5 × 2,9) (2,2 × 1,9) 6W Der 6(3)	Skoda 2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 7 000bhp (5 149kW) CKD Praha Praha Controllable pitch propeller 15kn
8816039 MKXW3 PH 330 Df Esd Pfd Rdr RT	**ADMIRAL GORDON** **Interfish Shipowners Ltd.** Peterhead United Kingdom	*82* — —	✠100A1 trawler **LMC** EL 138,8/18,0U2 FN 207	**1989**-3 Schpsw. "Friesland" B.V.—Lemmer ((125)) 23,30 6,87 3,301 19,30 6,70 4,02 F 2,8 1 dk rf - 6BH WBnil	**M Fishing** Side Trawler Beam-trawl Ref	Cummins KT-19-M Oil 4SA 6Cy. 159 × 159 with clutches, flexible couplings & dr reverse geared to sc. shaft 217kW (295bhp) Cummins Engine Co. Ltd. Darlington Gen 1 × 70kW 380V 50Hz a.c. 1 × 18kW 220/380V 50Hz a.c.
5400786 J8BM7 2596 Esd Rdr RTm/h/v	**ADMIRAL II** ex Oceanworker-89 ex Tabasis-83 ex Ano Lindinger-76 ex Ano-66 **Admiral 1 Ltd.** Kingstown St. Vincent and the Grenadines See Register of Offshore Units	**395** 130 225	GL (NV)	**1963** Loland Motorverstad A/S—Leirvik i Sogn (17) 42,42 9,02 3,501 37,98 9,00 3,81 2 dks BK 152 conv General Cargo 76 conv Seismographic Research 76 conv Mother Ship for submersibles 89	**M RoRo Cargo/Ferry** OSD Ice strengthened Side door Mchy.aft 1 Ho 15,9 1 TwD 25,9 G.994 1 Ha (stl) (11,9 × 5,9) Cr 1(8)	Alpha Oil 2SA 8Cy. 240 × 400 640bhp (471kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 68kW 220/380V 1 × 30kW 1 × 15kW 380V 50Hz a.c. Controllable pitch propeller Fuel 90,5t (d.o.)-3,5pd 12kn
6513255 HP6051 20477-PEXT Df Esd Gc Rdr RT	**ADMIRAL J** ex Marine Sea-90 ex Gofar-89 ex Samos Harmony-88 ex Maria de Covadonga-81 **Al Jowder International Shipping Agency** Panama Panama	**1 598** 1 146 1 880	✠100A1 SS 11/87 ✠**LMC** EL q FN 1437	**1965**-11 Ast. de T. Ruiz de Velasco—Bilbao (89) 82,50 12,15 6,014 75,01 12,11 7,04 Ba 13,5 F 13,5 1 dk rf 102 4BH WB486 incl DTf36T	**M General Cargo** 2 Ho 25,2 24,3 ER G.3 705 B.3 258 2 Ha (each 20,7 × 5,5) ER Der 8(3)	Werkspoor Oil 4SA 8Cy. 390 × 680 1 850bhp (1 361kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 110kW 1 × 30kW 1 × 15kW 230V d.c. 13kn
7831068 UFBE M-35156 Df Esd Gc Rdr RTm/h/v	**ADMIRAL KOLYSHKIN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **4 481** 1 821 3 144	RS	**1980** Okean Shipyard—Nikolayev 111,41 (BB) 17,33 6,524 100,03 11,03 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 719 4 Ha (stl) (3,6 3,6 3,6 × 3,0) (2,2 × 1,9) 6W Der 6(3)	Skoda 2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 7 000bhp (5 149kW) CKD Praha Praha Controllable pitch propeller 15kn
7338822 WYT8496 536877	**ADMIRAL LEE** **Admiral Lee Towing Inc.** Houma, La United States of America	**195** 132 —		**1972** Bollinger Machine Shop & Shpyd Inc. —Lockport, La *27,65* 7,93 2,998 27,79 3,51 1 dk	**M Tug**	Oil ....
7347603 UKRU M-17358 Df Esd Gc Rdr RTv SatCom 1400313 UKRU	**ADMIRAL MAKAROV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**12 231** — 7 560	RS	**1975** Oy Wartsila Ab—Helsinki/Helsingfors (399) 134,83 26,07 11,000 124,82 25,99 16,72 4 dks	**TrD-E Icebreaker** Ice strengthened	Sulzer 12ZH40/48 9 Vee Oil 2SA each 12Cy. 400 × 480 total 41 400bhp (30 452kW) driving 9 gen. each 3 080kW connected to 3 elec. motors each of 12 000shp (8 827kW) & sc. shafts Oy Wartsila Ab Turku/Abo Gen 6 × 896kW 400V 50Hz a.c. 19kn
6806822 UKVQ M-29751 Df Esd Pfd Rdr	**ADMIRAL MAKAROV** **U.S.S.R. -Ministry of Shipbuilding** Kherson U.S.S.R.	**233** 3 110	RS	**1967** VEB Schiffswerft "Edgar Andre" —Magdeburg (7003) 34,60 8,51 2,941 30,41 8,21 3,71 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10kn
8034899 UUZC M-37008 Df Esd Gc Rdr RTm/h/v	**ADMIRAL PADORIN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **4 481** 1 821 3 144	RS	**1982** Okean Shipyard—Nikolayev 111,41 (BB) 17,33 6,524 100,03 11,03 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 719 4 Ha (stl) (3,6 3,6 3,6 × 3,0) (2,2 × 1,9) 6W Der 6(3)	Skoda 2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 7 000bhp (5 149kW) CKD Praha Praha Controllable pitch propeller 15kn
7743247 YTAI Df Esd Gc Pfd Rdr RT AMVER	**ADMIRAL PURISIC** **Jadranska Slobodna Plovidba (JADROSLOBODNA)** Split Yugoslavia	**11 987** 6 127 14 930	JR NV	**1979** Kherson Shipyard—Kherson (2017) 162,34 (BB) 22,26 9,799 144,66 22,18 13,39 F 12,8 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 505 B.19 570 TEU 320 C.Ho 320/20' C.Dk 66/20' 9 Ha (stl) (6,1 × 5,7) (19,2p&s 12,8p&s 25,3p&s 12,8p&s × 8,2) ER 4W Cr 9(12) Der 1(63)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk Gen 4 × 260kW 400V 50Hz a.c. Fuel 468,0t (d.o.) 1 050,0t (hvf) 18kn

8607165	**ADMIRAL SHABALIN**	*7 765*		**1988** VEB Volkswerft Stralsund—Stralsund (807)	**M Factory Fishing**	S.K.L. 6VDS48/42AL
UBAW		*2 297*		120,47 19,03 6,401	Fish-factory Stern Trawler Ref	2 Oil 4SA each 6Cy. 420 × 480 with clutches,
M-43058	**U.S.S.R. -"Sevryba"**	3 365	RS	107,00 19,02 12,22		flexible couplings & reduction geared to sc.
Df Esd	Murmansk U.S.S.R.			3 dks	In.3 900	shaft
Gc Pfd						5 296kW (7 200bhp)
Rdr RTv						VEB Schwermasch. "Karl Liebknecht"
						(SKL) Magdebu
						Gen 2 × 1500kW a.c. 2 × 760kW a.c.
						Controllable pitch propeller
						15,5
8607218	**ADMIRAL STARIKOV**	**7 765**		**1989** VEB Volkswerft Stralsund—Stralsund (812)	**M Factory Fishing**	S.K.L. 6VDS48/42AL
UDUR		2 329		120,48 6,632	Fish-factory Stern Trawler Ref	2 Oil 4SA each 6Cy. 420 × 480 with clutches,
M-43067	**U.S.S.R. -Murmanskiy Tralflot**	3 372	RS (Class cont.)	108,13 19,02 12,25		flexible couplings & reduction geared to sc.
Df Esd	Murmansk U.S.S.R.			1 dk	In.3 900	shaft
Gc Pfd						5 298kW (7 203bhp)
Rdr RT						VEB Schwermasch. "Karl Liebknecht"
						(SKL) Magdebu
						Gen 2 × 1500kW a.c.
						Controllable pitch propeller
						14,9
7721251	**ADMIRAL USHAKOV**	**13 572**		**1979** VEB Warnowwerft Warnemuende	**M Bulk Carrier**	MAN K8Z70/12
UKTV		6 723		—Warnemuende (107)	Str. ore cargoes Ice strengthened	Oil 2SA 8Cy. 700 × 1200
M-31301	**U.S.S.R. -Murmansk Shipping Co.**	19 590	RS	162,03 22,89 9,800	6 Ho 21,2 16,9 17,5 17,0 17,5 17,5	11 200bhp (8 238kW)
Df Esd	Murmansk U.S.S.R.			154,87 22,86 13,54	ER	VEB Dieselmotorenwerk Rostock (DMR) Rosto
Gc Pfd				P 37,5 F 16,8 1 dk	G.26 395 B.22 422	Gen 4 × 400kW 380V 50Hz a.c.
Rdr RTv					TEU 442 C.Ho 282/20' C.Dk 160/20'	Fuel 441,0t (d.o.) 1 257,0t (hvf) 15,25
SatCom					6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8	
1400503					12,8 12,8 × 13,4) ER	
UKTV						
8724925	**ADMIRAL USHAKOV**	*270*		**1987** ....Yugoslavia	**M Tug**	Sulzer 6ASL2
		81		35,78 9,49 3,280	Ice strengthened	2 Oil 4SA each 6Cy. 250 × 300
M-41640	**U.S.S.R.**	89	RS	30,23 - 4,50		Tvornica Dizel Motora "Split" S
	Kherson U.S.S.R.			1dk		Gen 1 × 150kW a.c. 1 × 70kW a.c.
						Controllable pitch propeller
						13,5
6413780	**ADMIRAL ZMAJEVIC**	T.Mk	✠**100A1** CS 8/84	**1965**-1 Brodogradiliste "Split"—Split (177)	**M General Cargo**	Sulzer 5RND
YTLZ		**5 747**	strengthened for heavy	154,11 19,56 7,773/9,176	Ref	Oil 2SA 5Cy. 760 × 1550
	Jugoslavenska Oceanska Plovidba	3 036	cargoes	140,01 19,51 11,89	5 Ho 17,2 21,5 18,7 ER 21,7 23,7	5 517kW (7 500bhp)
Df Esd	**(JUGOOCEANIJA)**	—	✠**LMC**	F 14,4 2 dks, 3rd dk in No. 3 hold	G.18 138 B.16 431 In.334	R.O. Tvornica Dizel Motora "3 Maj" Rije
Gc Pfd	Kotor Yugoslavia		EL et 2¼"SQ	rf nil		2 AuxB (1 o.f. 1 ex.g) 85lbf/in^2 (5,9bar)
Rdr RT		**8 569**	FN 4397	Coll BH to U dk, 6 to 2nd dk WB1612t	5 Ha (stl) (8,3 12,9 12,0 × 7,0) ER (12,0	e(ex.g) 85lbf/in^2 (5,9bar)
AMVER		4 746	JR		12,0 × 7,0)	Gen 4 × 258kW 380V a.c.
		12 787			16W Der 1(50) 1(25) 10(10) 6(5)	16,
8811924	**ADMIRALENGRACHT**	**7 949**		**1990** Frisian Shipyard—Harlingen ((270))	**M General Cargo**	Wartsila 12V
PCDE		4 157		129,83 - 8,600		Vee Oil 4SA 12Cy. 320 × 350
23818	**C.V. Scheepvaartonderneming**	12 150		120,35 18,90 11,65		6 000bhp (4 413kW)
Df Esd	**Looiersgracht, C.V.**					Oy Wartsila Ab Vaasa/V
Gc Pfd	**Scheepvaartonderneming Pulpca,**					
Rdr RTv	**C.V. Scheepvaartonderneming**					
SatCom	**Saimaaca & C.V.**					
1300366	**Scheepvaartonderneming Suomi**					
AMVER	Spliethoff's Bevrachtingskantoor B.V.					
	Amsterdam Netherlands					
7109439	**ADMIRALTY BAY**	**37 784**		**1971** Sun SB. & Dry Dock Co.—Chester, Pa	**S Tanker**	2 S Turb dr geared to sc. shaft
KACK	ex Sohio Intrepid-85	27 038		(652)	Bow loading	24 000shp (17 653kW)
533270	**Mathiasen's Tanker Industries Inc.**	82 069	AB	247,20 (BB) 38,16 13,291	13 Ta ER	General Electric Co. Lynn,
Df Esd	Trinidad Corp.	T/cm		233,18 38,10 17,38	L.(oil) 94 561 HeCls. B	Gen 2 × 1000kW 440V 60Hz a.c.
Gc Pfd	Philadelphia, Pa United States	80,8		1 dk	2 Cargo pumps total 8 196T/hr	Fuel 2 688,5t (o.f.)-104,5pd 16,
Rdr	of America			rf 76 Bow/CM 129 Diam. 0,610		
RTm/h						
AMVER						
8222501	**ADMIRALTY PEARL**	**202**		**1984** North Arm Slipway Pty. Ltd.—Port Adelaide,	**M Fishing**	Callesen 5-427-E
VL6354		61		S.A. (14)	Side Trawler Shrimp-trawl	Oil 4SA 5Cy. 270 × 400
851179	**A. Raptis & Sons Pty. Ltd.**	144	NV	25,96 8,31 3,850	1 Ho	575bhp (423kW)
Df Esd	*Darwin, N.T.* Australia			23,50 8,11		Aabenraa Motorfabrik, Heinrich Callesen
Gc Pfd				1 dk		A/S Aaben
Rdr RT					1 Ha (stl)	Gen 2 × 104kW 415V 50Hz a.c.
						Controllable pitch propeller
						Fuel 62,0t (d.o.)-2,5pd
5012632	**ADNAN**	**406**		**1958** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.	**M General Cargo**	Deutz RV6M
A6HJ	ex Hope R-79 ex Patras-75	212		—Hamburg (453)	Mchy.aft	Oil 4SA 6Cy. 320 × 450
	ex Alster II-74 ex Alster-66	772	(GL)	52,25 8,95 3,817	1 Ho 31,9	300bhp (221kW)
Df Esd	**Yousif Abdulla A. Rahim Al Mirza**			46,16 8,91 3,89	G.1 322 B.1 197	Kloeckner Humboldt Deutz Ko
Gc Rdr	Sharjah United Arab			P 12,5 F 7,7 1 dk, pt 2nd dk		Gen 1 × 7,5kW 1 × 6,5kW 220V a.c.
RTh	Emirates			RW	2 Ha (8,2 15,9 × 5,8)	Fuel 30,5t (d.o.) 9,
					2W Der 2(2)	
7200506	**ADNIL**	**282**		**1966** Zigler Shipyards Inc.—Mermentau, La	**M Sludge Carrier**	Caterpillar D398
ZHFB8	ex Lynx II-88 ex Harper-83	192		(169)		2 Vee Oil 4SA each 12Cy. 159 × 203
711027	**Adnil Ltd.**	—		10,67 3,074		1 530bhp (1 125kW)
RT	Georgetown Cayman Islands			43,39 10,62 3,66		Caterpillar Tractor Co. Peoria, Illin
	(British)			1 dk		Fuel (d.o.)
7216309	**ADNIL II**	**282**		**1966** American Marine Corp.—New Orleans, La	**M Supply Ship**	Oil
HP5544	ex Nimbus-89 ex Lynx I-87	192		(926)	Deck Cargo	1 530bhp (1 125kW)
19626-RB	ex Pollard-83	—		10,67 3,074		....
Rdr RT	**Ocean Harvesters Ltd.**			43,39 3,66		Fuel (d.o.)
	Panama Panama			1 dk		
7804912	**ADNOC I**	**150**		**1978** Scheepsbouwwerf Slob B.V.—Sliedrecht	**TM Crane Barge**	Caterpillar 340
		—		24,03 10,62 1,490		2 Oil 4SA each 6Cy. 137 × 165 geared to sc.
	Abu Dhabi National Oil Co. (ADNOC)	—		24,01 10,00 2,52		shafts
	Abu Dhabi United Arab			1 dk		550bhp (405kW)
	Emirates					Caterpillar Tractor Co. Peoria, Illin
7804869	**ADNOC II**	**150**		**1978** B.V. Scheepswerf K. Damen—Hardinxveld-	**TM Crane Barge**	Caterpillar 3406
		—		Giessendam (603)		2 Oil 4SA each 6Cy. 137 × 165 reverse reductio
	Abu Dhabi National Oil Co. (ADNOC)	—		24,01		geared to sc. shafts
	United Arab			23,98 10,01 2,52		550bhp (405kW)
	Emirates					Caterpillar Tractor Co. Peoria, Illin
7804871	**ADNOC III**	**150**		**1978** B.V. Scheepswerf K. Damen—Hardinxveld-	**TM Crane Barge**	Caterpillar 3406
		—		Giessendam (604)		2 Oil 4SA each 6Cy. 137 × 165 reverse reductio
	Abu Dhabi National Oil Co. (ADNOC)	—		24,01		geared to sc. shafts
	United Arab			23,98 10,01 2,52		550bhp (405kW)
	Emirates					Caterpillar Tractor Co. Peoria, Illin
6708575	**ADOLF JENSEN**	**167**		**1967** Orskovs Staalskibsvaerft I/S—Frederikshavn	**M Research**	Alpha
OVOZ		41		(48)	Oceanographic	Oil 2SA 6Cy. 240 × 400
D1447	**Government of The Kingdom of**	71	NV (BV)	30,48 7,01 3,480	Ice strengthened	510bhp (375kW)
Df Esd	**Denmark (Ministeriet for**			25,51 7,00 3,51	Mchy.aft	Alpha-Diesel A/S Frederiksha
Gc Pfd	**Gronland - Gronland**			1 dk		Gen 2 × 65kW 220V a.c.
Rdr RTm	**Fiskerivndersogelser)**					Fuel 34,5t (d.o.) 10
	Godthab/Nuk Greenland					
	(Danish)					

8703696 ETAD Rdr RT	**ADOLIS** **Government of The People's Democratic Republic of Ethiopia (Ministry of Transport & Communication - Marine Transport Authority)** Assab Ethiopia	**14** 4 —	**100A1** Class Contemplated FN 56	**1987** Sagami Zosen Tekko K.K.—Yokosuka (232 P) 12,02 11,00 3,37 1,71 1 dk	**M Pilot Mooring Launch**	Yanmar Oil 4SA 6Cy. 130 × 150 240bhp (177kW) Yanmar Diesel Engine Co. Ltd. Japan
5353816 DHFE	**ADOLPH** ex Taucher Flint VI ex Adolph-58 **M. A. Flint** Hamburg Federal Republic of Germany	**107** 34 —	(GL)	**1944** Norderwerft Koser u. Meyer—Hamburg 31,12 6,58 — 28,00 2,37 1 dk R	**S Salvage Ship** Der 1(2,75)	C 2Cy. 279 & - x 530 250ihp (184kW) Christiansen & Meyer Hamburg Gen 1 × 1,75kW 24V
7904578 DIAD Df Esd Gc Rdr RTm/h/v	**ADOLPH SCHONFELDER** **Weisse Flotte Ostee G.m.b.H.** Hamburg Federal Republic of Germany	**542** 369 66	GL	**1981** Howaldtswerke-Deutsche Werft—Hamburg (139) 52,71 9,53 1,361 50,02 9,50 1,60 P 14,4 B 27,2 2 dks	**TM Ferry** Mchy.aft 550P	Deutz SBA12M816 2 Vee Oil 4SA each 12Cy. 142 × 160 reduction geared to sc. shafts 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln 14kn
6614267 WZHK 653691 Df Esd Gc Pfd Rdr RTv SatCom 1502313 ADON	**ADONIS** ex Aikaterini-82 ex Atlantic Conqueror-81 ex Courageous Colocotronis-77 ex St. Petri-72 **First Pennsylvania Bank N. A. as Trustee** Apex Marine Corp. Wilmington, De United States of America	**38 297** 31 276 81 469 T/cm 85,0	AB (BV) ✠Classed LR until 27/1/78	**1966**-9 A.G. "Weser"—Bremen (1355) 250,55 (BB) 37,83 12,864 238,21 37,75 16,90 P 8,9 F 25,3 1 dk rf 152 Bow/CM 128 Diam. 0,406	**M Tanker** CBT 12 Ta ER L.(oil) 96 679 HeCls. BC 3 Cargo pumps total 6 300T/hr	B&W 9-84VT2BF-180 Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) Frd. Krupp Masch. Abt. Dieselmotoren Essen Gen 3 × 480kW 450V 60Hz a.c. Fuel 329,0t (d.o.) 2 712,5t (hvf)-63,0pd 15,5kn
7357232 3FUZ2 14159-84 Df Esd Gc Pfd Rdr RT AMVER	**ADONIS** ex Good Captain-84 ex Buenos Aires II-81 **Seven Seas Dynasty S.A.** Good Faith Shipping Co. S.A. Panama Panama	**9 833** 6 987 15 679	BV	**1977** Ast. Alianza S.A.—Avellaneda (12) 144,79 (BB) 20,68 9,321 135,62 20,65 12,73 2 dks rf nil DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD G.20 678 B.19 787 TEU 148 C.Ho 118/20' C.Dk 30/20' 6 Ha (stl) (each 9,1 × 9,9) ER Cr 6(12,5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 475kW 400V 50Hz a.c. Fuel 131,0t (d.o.) 1 334,0t (hvf)-38,5pd 16,5kn
8414623 GFCY LK 172	**ADONIS** **Duncan Cummings** Lerwick United Kingdom	*220* *142* 160		**1985** Campbeltown Shipyard Ltd.—Campbeltown (070) 25,91 7,29 23,37 7,21 3,76 1 dk	**M Fishing** Side Trawler Seiner	Deutz Vee Oil 4SA 12Cy. 142 × 160 with clutches & sr geared to sc. shaft 671bhp (494kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller
7713113 Df Esd Rdr RT	**ADONIS** **Sociedade Lisbonense da Pesca da Bacalhau Ltda.** Lisboa Portugal	**198** — 365		**1978** Est. Nav. do Mondego—Figueira da Foz (183) 34,52 3,001 29,32 7,61 3,61 1 dk	**M Fishing** Stern Trawler	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 geared to sc. shaft Kloeckner Humboldt Deutz West Germany
8103688 3ENW5 17014-87C Df Esd Gc Pfd Rdr RTv SatNav SatCom	**ADONIS G** ex Avila-87 **Gad Shipping Corp.** Panama Panama	**40 125** 16 905 60 960	NK	**1981** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2757) 236,50 (BB) 11,825 227,00 32,20 19,40 1 dk	**M Tanker** Mchy.aft L.(oil) 75 887	Sulzer 5RLB76 Oil 2SA 5Cy. 760 × 1600 13 200bhp (9 709kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 560kW 450V 60Hz a.c. Fuel 291,5t (d.o.) 2 255,5t (hvf)-43,5pd 14,5kn
7416820 GVHE 359102 INS 220 Esd Pfd Rdr RT	**ADORNE** ex Supreme-83 **The Don Fishing Co. Ltd. & others** The Don Fishing Co. Ltd. Inverness United Kingdom	**114** 40 —	✠Classed LR until 26/6/81	**1976**-3 J. Lewis & Sons Ltd.—Aberdeen (403) 26,37 6,79 2,801 23,50 6,71 3,36 F 4,0 1 dk rf 1067 BK 152	**M Fishing** Side Trawler Mchy.aft	Blackstone ESL6MK2 Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 636bhp (468kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 35kW 415V 50Hz a.c. Fuel 14,0t (d.o.) 11kn
7426801 YBHD	**ADRI III** **Koang Kolog Thi-Ad** Jakarta Indonesia	**157** 82 152	KI ✠Classed LR until 10/58	**1954** Vereenigde Prauwen Verer—Tandjung Priok 34,45 32,01 5,49 2,44 1 dk	**M General Cargo** Mchy.aft	Werkspoor Oil 4SA 4Cy. 230 × 310 234bhp (172kW) Werkspoor-Amsterdam N.V. Amsterdam
7436088 YBHJ	**ADRI XIX** **Jawatan Angkutan Darat Militer** Jakarta Indonesia	**436** 224 549	KI	**1964** Wroclawska Stocznia Rzeczna—Wroclaw (BMD500B/04) 53,52 8,26 2,591 49,99 8,21 3,41 1 dk	**TM General Cargo** 2 Ho ER 2 Ha ER Der 2(3)	S.K.L. 2 Oil 4SA each 6Cy. 240 × 360 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 25kW 230V d.c. 7kn
8328965	**ADRI XL** **Jawatan Angkutan Darat Militer** Jakarta Indonesia	**320** 98 300	KI	**1981** ....Indonesia 44,73 2,650 40,01 7,60 3,81 1 dk	**TM General Cargo**	General Motors 16V-71-N 2 Vee Oil 2SA each 16Cy. 108 × 127 910bhp (669kW) General Motors Corp. U.S.A. 12kn
8328214	**ADRI XLI** **Jawatan Angkutan Darat Militer** Jakarta Indonesia	**171** 62 —	KI	**1982** P.T. Kodja i—Tanjung Priok (240) 32,80 1,350 28,50 8,54 1,68 1 dk	**TM Landing Craft** Deck Cargo Mchy.aft	General Motors 2 Oil 2SA each 12Cy. 108 × 127 680bhp (500kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
8328226	**ADRI XLII** **Jawatan Angkutan Darat Militer** Jakarta Indonesia	**171** 62 —	KI	**1982** P.T. Kodja i—Tanjung Priok (241) 32,80 1,350 28,50 8,54 1,68 1 dk	**TM Landing Craft** Deck Cargo Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 680bhp (500kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
8328202	**ADRI XLIII** **Jawatan Angkutan Darat Militer** Jakarta Indonesia	**171** 62 —	KI	**1982** P.T. Inggom Tanjung Priok—Tanjung Priok 32,80 1,350 28,50 8,54 1,68 1 dk	**TM Landing Craft** Deck Cargo Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 680bhp (500kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
8824684	**ADRI XLIV** **Jawatan Angkutan Darat Militer** Jakarta Indonesia	**1 013** 730 —	KI	**1984** P.T. Kodja ii—Sunda Kelapa (684) 57,50 - 2,200 51,60 13,50 5,00 1 dk	**TM RoRo Cargo/Ferry**	Deutz SBA6M528 2 Oil 4SA each 6Cy. 220 × 280 294kW (400bhp) Kloeckner Humboldt Deutz West Germany Gen 1 × 120kW 220V a.c.
7436090 YBHK	**ADRI XVI** **Jawatan Angkutan Darat Militer** Jakarta Indonesia	**436** 217 549	KI	**1963** Wroclawska Stocznia Rzeczna—Wroclaw 53,52 8,26 2,591 49,99 8,21 3,41 1 dk	**TM General Cargo** 2 Ho ER 2 Ha ER Der 2(3)	S.K.L. 2 Oil 4SA each 6Cy. 240 × 360 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 25kW 230V d.c.

7618040 YBHM	**ADRI XVII** **Jawatan Angkutan Darat Militer** Jakarta Indonesia	**443** 227 549	KI	**1963** Wroclawska Stocznia Rzeczna—Wroclaw (BMD500B/03) 53,52 8,23 2,591 49,99 8,21 3,41 1 dk	**TM General Cargo** 2 Ho ER 2 Ha ER Der 2(3)	S.K.L. 2 Oil 4SA each 6Cy. 240 × 360 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebur Gen 1 × 25kW 230V d.c. 7k
7436105 YBHF	**ADRI XVIII** **Jawatan Angkutan Darat Militer** Jakarta Indonesia	**444** 226 549	KI	**1964** Wroclawska Stocznia Rzeczna—Wroclaw 53,52 8,26 2,591 49,99 8,21 3,41 1 dk	**TM General Cargo** 2 Ho ER 2 Ha ER Der 2(3)	S.K.L. 2 Oil 4SA each 6Cy. 240 × 360 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebur Gen 1 × 25kW 230V d.c. 7k
8340303	**ADRI XXXI** **Jawatan Angkutan Darat Militer** Jakarta Indonesia	**385** 195 300	KI	**1979** P.T. Kodja i—Tanjung Priok 40,64 1,901 38,26 10,71 2,75 1 dk	**TM Landing Craft** Deck Cargo	General Motors 12V-71-T 2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,M
8340248	**ADRI XXXII** **Jawatan Angkutan Darat Militer** Jakarta Indonesia	**390** 180 300	KI	**1979** P.T. Ippa Gaya Baru—Tanjung Priok 1,650 37,01 10,71 2,75 1 dk	**TM Landing Craft** Deck Cargo	General Motors 12V-71-T 2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,M
7920649 YCPI	**ADRI XXXIII** **Jawatan Angkutan Darat Militer** Jakarta Indonesia	**204** 95 150	KI	**1979** P.T. Kodja i—Tanjung Priok (808) 32,01 1,350 28,25 8,50 2,01 1 dk	**M Landing Craft**	General Motors 8V-71-N 2 Vee Oil 2SA each 8Cy. 108 × 127 geared to sc. shafts 460bhp (338kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,M Gen 1 × 70kW 380V a.c.
7920625	**ADRI XXXIV** **Jawatan Angkutan Darat Militer** Jakarta Indonesia	**169** 64 150	KI	**1979** P.T. Adiguna Shipyard—Tanjung Priok (220) 32,01 1,350 28,25 8,50 2,01 1 dk	**TM Landing Craft**	General Motors 8V-71-N 2 Vee Oil 2SA each 8Cy. 108 × 127 geared to sc. shafts 460bhp (338kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,M Gen 1 × 70kW 380V a.c.
8328991 YDAW	**ADRI XXXIX** **Jawatan Angkutan Darat Militer** Jakarta Indonesia	**125** 40 100	KI	**1981** P.T. Adiguna Shipyard—Tanjung Priok 26,14 1,461 23,09 6,80 2,29 1 dk	**TM General Cargo**	Baudouin 12F11SR 2 Vee Oil 4SA each 12Cy. 115 × 105 468bhp (344kW) Soc. des Moteurs Baudouin France
8340573	**ADRI XXXV** **Jawatan Angkutan Darat Militer** Jakarta Indonesia	**169** 64 150	KI	**1979** P.T. Union Yard—Tanjung Priok 32,01 1,350 28,25 8,50 2,01 1 dk	**TM Landing Craft** Deck Cargo	General Motors 8V-71-N 2 Vee Oil 2SA each 8Cy. 108 × 127 geared to sc. shafts 460bhp (338kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,M Gen 1 × 70kW 380V a.c.
8328989	**ADRI XXXVI** **Jawatan Angkutan Darat Militer** Jakarta Indonesia	**184** 69 150	KI	**1981** P.T. Menara—Tegal 32,01 1,361 30,05 8,53 2,01 1 dk	**TM General Cargo**	General Motors 12V-71-N 2 Vee Oil 2SA each 12Cy. 108 × 127 680bhp (500kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A
8329127	**ADRI XXXVII** **Jawatan Angkutan Darat Militer** Jakarta Indonesia	**169** 64 150	KI	**1981** P.T. Adiguna Shipyard—Tanjung Priok (231) 32,01 1,350 27,77 8,50 2,01 1 dk	**TM Landing Craft** Deck Cargo	General Motors 16V-71-N 2 Vee Oil 2SA each 16Cy. 108 × 127 680bhp (500kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A 12kn
8328977	**ADRI XXXVIII** **Jawatan Angkutan Darat Militer** Jakarta Indonesia	**125** 40 —	KI	**1981** P.T. Kodja ii—Sunda Kelapa 26,14 1,680 23,09 6,80 2,49 1 dk	**TM General Cargo**	Baudouin 12F11SR 2 Vee Oil 4SA each 12Cy. 115 × 105 468bhp (344kW) Soc. des Moteurs Baudouin France
6714512 HAAJ Df Esd Gc Rdr RT	**ADRIA** ex Heviz-87 Launched as Sagaholm **Hungarian Shipping Co. Ltd. (Magyar Hajozasi R.T.) (MAHART)** Budapest Hungary	**1 199** 567 1 483	RS	**1965** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest (2044) 74,50 11,33 4,598 67,37 11,28 5,31 P 17,4 F 7,7 1 dk	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER 3 Ha (stl) (each 8,6 × 5,5) ER 6W Der 1(10) 6(2,5)	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest
6406842 YTZV Esd Rdr RT	**ADRIA** ex Volosko-72 ex Atinia-53 **Union Dalmacija OOUR Flota** Split Yugoslavia	**317** 232 385	JR	**1953** Brodogradiliste "Cres"—Cres 43,79 8,39 3,450 32,49 8,34 4,09 1 dk len 72 conv General Cargo 72	**Wood Aux M Passenger Ship**	—P Alpha Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 71 Titovi Zavodi "Litostroj" Ljubljana Gen 2 × 32kW 380V a.c. 8,5kn
8332435 Esd Rdr RT	**ADRIA I** **"Adria" Kombinat za Ulov Preradu i Promet Ribom** Zadar Yugoslavia	**119** 39 90		**1980** Brodogradiliste "Greben"—Vela Luka (819) 23,70 3,271 21,01 6,80 3,71	**Reinforced Plastic M Fishing** Stern Trawler Side Trawler Ref	Pielstick 6PA4V185VG Oil 4SA 6Cy. 185 × 210 588kW (799bhp) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 1 × 64kW 220V 50Hz a.c. 10,5kn
8332423 Esd Rdr RT	**ADRIA II** **"Adria" Kombinat za Ulov Preradu i Promet Ribom** Zadar Yugoslavia	**119** 39 90		**1983** Brodogradiliste "Greben"—Vela Luka (820) 23,70 3,271 21,01 6,80 3,71	**Reinforced Plastic M Fishing** Stern Trawler Side Trawler Ref	Pielstick 6PA4V185VG Oil 4SA 6Cy. 185 × 210 588kW (799bhp) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 1 × 64kW 220V 50Hz a.c. 10,5kn
5409990 IOLA 972 RTv SatCom 1150111 IOLW	**ADRIA TERZO** ex Grado-63 **Salvatore Ambrosino** Napoli Italy	**148** 60 82 ✠	RI	**1914**-6 Cantieri San Rocco—San Rocco, Trieste 42,63 6,00 2,310 41,00 5,95 2,90 RQD 15,9 B 13,2 F 6,1 1 dk R	**TM Ferry/General Cargo** Stern ramp 1 Ho	—dk P Deutz RSBA6M528 2 Oil 4SA each 6Cy. 220 × 280 580bhp (427kW) E made63 fitted66 Kloeckner Humboldt Deutz Koeln
8824866 RT	**ADRIA WASAKA** **Nusa East Shipping Co. Pte. Ltd.**	*164* *67* 314	GL	**1989** Sin Chin Seng—Singapore (SCS-74) - - 1,619 32,90 6,80 2,30 1 dk	**M General Cargo** 2 Ho ER G.269 B.262 2 Ha (stl)	Deutz SBA8M816 Oil 4SA 8Cy. 142 × 160 reverse reduction geared to sc. shaft 300kW (408bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 16kW 220V a.c.
8421999 DLZD Esd Pfd Rdr RTv	**ADRIAAN** **Delta Muschel NF** Wyk-auf-Fohr Federal Republic of Germany	*187* *56* 150	GL	**1985** Husumer Schiffsw.—Husum (1497) 36,20 7,78 1,501 33,00 7,52 2,85 1 dk	**TM Fishing** Side Trawler	Scania 2 Oil 4SA each 6Cy. 127 × 145 with flexible couplings & sr geared to sc. shafts 592bhp (435kW) Saab-Scania Sodertalje

8138140 DJGA Esd Rdr RTv	**ADRIAAN-SIMON** **Arno Peter Leuschel** Buesum Federal Republic of Germany	**120** 59 —		**1975** Dikubo Metallbau & Beteiligungs G.m.b.H. & Co. KG.—Leer (7) 26,93 7,24 0,940 26,01 7,21 2,16 1 dk	**TM Fishing** Side-fishing Suction Dredge Shellfish	Daf 2 Oil 4SA reverse reduction geared to sc. shafts DAF Nederland Bedrijfswagen B.V. Eindhoven Gen 1 × 40kW 220/380V a.c. 1 × 5kW d.c. 1 × 4kW d.c.
7368217 PCDQ UK 2 Df Esd Rdr RT	**ADRIAANTJE** **Adriaantje Holding B.V.** Urk Netherlands	*325* *97* —		**1973** T. Van Duijvendijk's Schpsw. N.V.—Lekkerkerk 40,39 7,75 3,201 36,56 7,70 4,20 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	De Industrie Oil 1 240bhp (912kW) N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn
7361233 OYIT2 D-12978 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ADRIAN MAERSK** (Aft & pt cargo sections) ex Axel Maersk-84 **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Dragor Denmark (DIS)	*40 600* *17 084* 32 178 T/cm 55,1	✠**100A1** SS 9/89 container ship ✠**LMC** **UMS** EL (Ot) 796,0/73,0U3 FN 10884	**1976**-5 (Aft & pt cargo sections) Blohm + Voss A.G.—Hamburg (892) **1975**-8 (Fwd & pt cargo sections) Blohm + Voss A.G.—Hamburg (887) 239,28 (BB) 30,56 11,519 221,16 30,51 18,70 F 21,7 2 dks rf nil len 84 & 78 conv Fixed-guides Container Ship 76 9BH WB-	**M Container Ship** Fixed-guides Quarter stern door & ramp (s) pt higher tensile steel 9 Cell. Ho 14,7 14,6 12,6 12,6 12,6 12,6 12,6 12,6 12,6 ER TEU 1924 C.Ho 332/20' 277/40' C.Dk 832/20' C.Garage Dk 206/20' 9 Ha (stl) ER 16 Wing Ha (stl) ER	B&W 8L90GBE Oil 2SA 8Cy. 900 × 2180 31 800bhp (23 391kW) NE 84 Hitachi Zosen Sakurajima Works, Osaka ✠ NAuxB (o.f.) 9/84 10kgf/cm² (9,9bar) ✠ 2 NAuxB (ex.g) & htr 9/84 15,9kgf/cm² (15,6bar) rcv 10.0kg/cm'(9.81bar) Gen 3 × 1200kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 357,0t (d.o.) 4 429,0t (hvf) 21kn
7118404 YTOA 485 Df Esd Gc Rdr RTv SatCom 1130170	**ADRIANA** ex Aquarius-87 **Weaver Maritime Inc.** Jadranska Linijska Plovidba (JADROLINIJA) Rijeka Yugoslavia	**4 591** 2 921 1 100	BV (AB)	**1972** United Shipping Yard Co.—Perama (54) 103,71 (BB) 4,468 87,20 14,00 5,52 2 dks rf nil	**TM Passenger Ship** CSD 139cbn 312bth P Mchy.aft	Pielstick 2 Vee Oil 4SA each 8Cy. 400 × 460 reduction geared to sc. shafts 8 000bhp (5 884kW) Ch. de l'Atlantique St Nazaire Gen 3 × 400kW Fuel 496,0t 19,5kn
5088136 PCDN Df Esd Pfd Rdr RTm/h/v	**ADRIANA** ex Delft-72 **Rederij van der Zwan & Zn. N.V.** Scheveningen Netherlands	**309** 139 175		**1960** Sleephelling Mij. "Scheveningen" N.V.—Scheveningen (158) 43,29 7,32 3,398 38,71 7,22 3,97 RW conv Side Trawler Fishing 80 conv Ref General Cargo —	**M Dredger** Bucket	Krupps Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 114kW 1 × 22kW 1 × 20kW 110V d.c. Fuel 28,0t (d.o.) 11,5kn
7406253 HCDQ Gc Rdr RT	**ADRIANA** Launched as Neptuno **A. Jimenez Santiestevan y H. Bowen Cavagnaro** Manta Ecuador	**136** 57 203	(BV)	**1975** (Ast.) Tradeco S.A.—Callao (7) *26,34* 7,17 3,320 21,95 6,85 3,64 1 dk	**M Fishing** Tuna Side Trawler	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 420bhp (309kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 35,5t (d.o.) 9,25kn
7703716 EHRW Df Esd Gc Rdr RTv	**ADRIANA DEL MAR** **Contenemar S.A.** Bilbao Spain	**1 586** 1 133 2 600	GL	**1978** Ast. y Talleres Celaya S.A.—Bilbao (162) 85,71 13,24 5,150 78,01 13,21 6,41 P 6,8 F 6,1 1 dk	**M General Cargo** Mchy.aft TEU 85 C.85/20' incl. 56 ref C	Deutz RBV6M358 Oil 4SA 6Cy. 400 × 580 geared to sc. shaft 1 471kW (2 000bhp) Hijos de J. Barreras S.A. Spain 14,25kn
8304672 PCDY TH 7 RT	**ADRIANA MARIA** **P. A. Baaij** Tholen Netherlands	*103* *31* 22		**1983** Schpsb. Joh. van Duyvendijk B.V.—Krimpen a/d Ijssel ((106)) 24,31 2,031 21,82 6,00 2,70 1 dk	**M Fishing** Side-fishing	Mitsubishi S6N-TA Oil 4SA 6Cy. 160 × 180 with clutches, flexible couplings & sr reverse geared to sc. shaft 300bhp (221kW) Mitsubishi Heavy Industries Ltd. Japan
7374369 C6FG 399775 Df Esd Gc Pfd Rdr RT AMVER	**ADRIANE E** ex FP Conveyor-89 ex Ponderosa-82 **Adriane E Ltd.** Wallem Shipmanagement Ltd. Nassau Bahamas	**24 014** 14 191 38 862 T/cm 46,0	✠**100A1** CS 12/85 strengthened for ore cargoes, Nos. 2 & 5 holds may be empty ✠**LMC** **UMS** EL Lt $3\frac{3}{16}$"U2 FN 7851	**1975**-12 Mitsui SB. & Eng. Co. Ltd.—Osaka (1031) 182,00 (BB) 29,06 11,564 174,00 29,01 16,11 P 31,4 F 13,5 1 dk rf nil NS 8BH WB19725T incl. STs in holds 5185T & No. 4 hold 7666T	**M Bulk Carrier** 6 Ho 18,9 20,9 20,9 20,9 20,9 20,9 ER G.46 340 B.44 296 12 Ha (stl) (14,9p&s × 8,0) (18,3p&s 18,3p&s 18,3p&s 18,3p&s 17,9p&s × 11,2) ER Cr 6(15)	B&W 7K74EF Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) Mitsui SB. & Eng. Co. Ltd. Tamano 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm² (7,9bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 286,0t (d.o.) 1 849,0t (hvf)-46,5pd 15kn
7944932 WQZ3336 609594	**ADRIANNA** ex Mrs. Maria **F/V Adrianna Inc.** Mobile, Al United States of America	**116** 79 —		**1979** ....Bayou la Batre, Al *22,41* 6,71 3,28 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A.
7361788 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ADRIANO** **Coronado Bulkcarrier Schiffahrtsges. m.b.H. & Co. Cosima Reederei K.G. m.s. "Adriano"** Christian F. Ahrenkiel G.m.b.H. & Co. Yangon Union of Myanmar	**28 275** 21 265 50 595 T/cm 52,4	GL	**1975** Flensburger Schiffsbau-Ges.—Flensburg (640) 215,50 (BB) 28,07 12,520 205,04 28,00 17,30 F 14,4 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 18,9 16,9 31,0comb. 17,9 31,0comb. 17,9 16,0 ER G.65 180 B.62 380 TEU 1242 C.Ho 970/20' C.Dk 272/20' 9 Ha (12,5 × 16,9) (12,5 12,5 12,5 12,5 12,5 12,5 12,5 12,5 × 21,9) ER	MAN 14V52/55A Vee Oil 4SA 14Cy. 520 × 550 12 600bhp (9 268kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 660kW Controllable pitch propeller 15,25kn
5003459 ORKC 546 Esd RT	**ADRIANUS LETZER** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**136** 18 59		**1961** S.A. Meuse et Sambre—Tamise/Temse (1382) 30,31 7,60 3,468 3,56 1 dk	**M Tug**	Deutz Oil 2SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 28,5t (d.o.) 13kn
8319029 P3UA3 Df Esd Gc Rdr RT AMVER	**ADRIATIC** ex White Reefer-90 **Adriatic Shipping Co. Ltd.** Seatrade Groningen B.V. Limassol Cyprus	*3 505* *1 671* 4 173	NK	**1984** Kitanihon Zosen K.K.—Hachinohe (181) 99,01 (BB) 6,714 89,90 16,01 7,12 2 dks	**M Refrigerated Cargo** 3 Ho ER In.5 168 3 Ha (stl) (6,5 6,5 × 5,1) (6,4 × 5,0) ER Der 6(5)	Mitsubishi 6UEC45HA Oil 2SA 6Cy. 450 × 1150 5 400bhp (3 972kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 560kW 15,5kn
7234478 YTBA Df Esd Gc Rdr RT	**ADRIATIC** ex Saronic Star-87 **Atlantic Conbulk Maritime Corp.** Atlantska Plovidba Dubrovnik Yugoslavia	**931** 569 —	(AB)	**1973** General Shipyards of Greece—Perama (62) 64,11 2,896 55,40 9,30 4,20 2 dks rf 51	**TM Ferry** 480dk P Mchy.aft	MWM TBD441V12 2 Vee Oil 4SA each 12Cy. 230 × 270 3 240bhp (2 383kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 132kW a.c. 18kn
7647900 WYC2625 579941	**ADRIATIC** **Adriatic Inc.** Homer, Ak United States of America	**134** 95 —		**1977** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7113856 Esd Gc Pfd Rdr RT	**ADRIATIC II** ex Lambayeque 8-90 ex Mayar-75 **Derivados del Mar C.A. DEMARCO** Guayaquil Ecuador	**265** 115 142	GL (BV)	**1971** Inversiones Navales S.A. (INSA)—Callao (3) 31,70 7,65 3,633 29,44 7,62 4,02 F 6,4 1 dk	**M Fishing** Side-fishing 1 Ho ER 2 Ha (w) (each 1,3 × 2,7) ER	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 sr reverse geared to sc. shaft 634kW (862bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 5,6kW 380V a.c. Fuel 17,5t (d.o.) 11kn

8019928 396253 Df Esd Gc Pfd Rdr RT	**ADRIATIC PEARL** **Ajka Pty. Ltd.** L. Gobin *Port Adelaide, S.A.* Australia	**198** 157 162	(NV)	**1981** Colan Shipbuilders Pty. Ltd.—Port Adelaide, S.A. (38) 27,21 7,45 3,501 24,01 7,42 3,94 1 dk rf 1143	**M Fishing** Tuna 8 Ho ER In.81 L.102 8 Ha (stl) ER	Caterpillar D398SC Vee Oil 4SA 12Cy. 159 × 203 with clutches & sr reverse geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illin Gen 1 × 125kW 1 × 48kW 415V 50Hz a.c.
7602807 3FLQ 11652-82C Df Esd Gc Pfd Rdr RT	**ADRIATIC PRESTIGE** ex Olympic Confidence-88 ex Morning Glory-86 ex Honesty-81 **Standard Freight S.A.** Panama Panama	*14 261* *8 625* 23 947 T/cm 32,8	NV (NK)	**1976** Imabari Zosen—Marugame (1033) 159,85 (BB) 24,64 9,957 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.30 907 B.29 595 4 Ha (stl) (17,6 × 11,2) (19,2 19,2 19,2 × 12,8) ER Der 4(25)	Sulzer 6RND Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Ko Gen 2 × 320kW 450V 60Hz a.c. Fuel 137,0t (d.o.) 1 184,5t (hvf)-36,0pd 14,5
7036759 ZGSN 399555 Df Esd Gc Rdr RT	**ADRIATIC SEA** ex Apollo-81 **Zadar Fishing Co. Ltd. & Livno Fishing Co. Ltd.** Georgetown Cayman Islands (British)	**1 558** 703 —		**1970** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa (243) 78,95 13,72 13,42 6,53	**TM Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	General Motors 2 Oil 2SA each 16Cy. 230 × 254 3 800bhp (2 795kW) General Motors Corp. La Grange, Illin
7391044 HP4705 14019-PEXT Esd Rdr RT	**ADRIATIC SEAHORSE** **Zapata Gulf Marine Service Ltd. S.A.** Zapata Gulf Marine Corporation Panama Panama	**197** 134 —	AB	**1974** Quality Equipment Inc.—Houma, La (121) 53,32 11,59 3,917 50,93 11,56 4,58 F 15,3 1 dk rf 533	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.aft	General Motors 16-645 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made50 reconditioned & fitted74 General Motors Corp. Electro-Motive Div. La Gran Gen 2 × 75kW Fuel 267,0t (d.o.) 1
5003497 IJDZ 1044	**ADRIATICO** **Gaetano Anzalone** Napoli Italy	**130** 63 —	(RI)	**1906** J. & A. v.d. Schuyt—Papendrecht 37,98 5,77 — 36,17 5,74 2,44 1 dk R	**M General Cargo**	Ansaldo Oil 4SA 4Cy. 215 × 310 110bhp (81kW) E made46 fitted— S.A. Ansaldo Gen
7121566	**ADRIATIK** ex PT-86-71 **Poduzece za Preradu i Trgovinu Ribom "Jadranka"** Dubrovnik Yugoslavia	**123** 53 117	JR	**1952** Brodogradiliste "Vicko Krstulovic" —Split 30,00 5,49 2,401 27,84 2,49 1 dk	**M General Cargo** 1 Ho ER 1 Ha (11,5 × 2,7) ER 1W Der 1(1)	Alpha Oil 2SA 3Cy. 200 × 340 135bhp (99kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh Gen 1 × 2,5kW 24V d.c.
8331869 RT	**ADRINA** ex Cap Arcona 1-83 ex Stralsund **Bodo Schargus** Panama	**174** 60 210	(GL)	**1954** VEB Rosslauer Schiffswerft—Rosslau (816) 34,35 7,42 — 31,45 7,41 2,42 1 dk	**M Fishing** Sport-fishing	Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb 1
5003538	**ADULIS** ex LCT(4) 835-47 **S.A. Navigatana** Addis Ababa Ethiopia	**397** 228 —	Classed LR until 9/55	**1942**-3 ....United Kingdom (308) 57,10 11,61 1,556 11,56 1 dk conv RoRo Cargo/ Tank Landing Craft 47 conv Ferry/General Cargo —	**TM General Cargo** 8bth P Mchy.aft	Paxman 2 Oil 4SA each 12Cy. 180 × 195 sr geared to s shafts Davey, Paxman & Co. Ltd. Colche
8107127 9VEV 384297 Df Esd Gc Rdr RTv SatCom AMVER	**ADVANCE** ex Toronto-90 ex Toro-86 ex Toro Horten-85 **Tornado Shipping Pte. Ltd.** Barber International A/S Singapore Singapore	*30 045* *17 788* 55 337 T/cm 58,9	NV	**1983** (Aft & pt cargo sections) A/S Horten Verft —Horten (205) **1983** (Fwd & pt cargo sections) Tangen Verft A/S. —Kragero 207,42 12,604 198,69 32,26 16,77 1 dk Bow/CM 102 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 19 Ta ER L.(oil) 57 796 HeCls. BC 5 Cargo pumps total 6 000T/hr	Sulzer 6RND Oil 2SA 6Cy. 760 × 1550 13 800bhp (10 151kW) A/S Horten Verft Ho Gen 2 × 976kW 2 × 636kW 450V 60Hz a.c. Fuel 257,0t (d.o.) 1 990,0t (hvf)-46,0pd 15,2
7341867 9HPI2 1736 Df Esd Gc Rdr RTm/h/v	**ADVANCE** ex Avance-88 ex Anna Dracopoulos-87 **Kingsford Lines Ltd.** Norbulk Shipping Agencies Ltd. Valletta Malta	**8 918** 6 417 15 240	**✠100A1** SS 9/88 **✠LMC** **(UMS)** EL Z 2⅛"U2 FN 4317	**1974**-5 Austin & Pickersgill Ltd.—Southwick, Sunderland (891) 141,00 20,48 8,860 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB4205T incl. DTm1780T Tunnel tanks 407T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 3 TwD G.21 425 B.19 649 TEU 104 C.Ho 61/20' (40') C.Dk 43/20' (40') 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(60) 10(5-10)	Sulzer 5RND Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Hawthorn, Leslie (Engineers) Ltd. Newca AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 280kW 440V 60Hz a.c. Fuel 122,5t (d.o.) 1 134,0t (hvf)-24,0pd 1
6609860 GFST LK 292 Df Esd Gc Rdr RT	**ADVANCE** ex Klaring-89 **G. W. Anderson** Lerwick United Kingdom	**457** 209 —	NV	**1966** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (20) 50,09 8,03 4,806 40,44 7,98 6,84 1 dk BK 102 len 71	**M Fishing** Side-fishing 6 Ta 3 Ho ER 3 Ha (each 2,5 × 1,9) ER 6 Wing Ha (each 2,5 × 1,6) ER 1W Cr 1(-) Der 1(3)	Normo Oil 4SA 8Cy. 250 × 300 1 040bhp (765kW) A/S Bergens M/V Ber Gen 1 × 50kW 1 × 48kW 1 × 24kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 60,0t (d.o.) 1
5299955 WY2844 512439 Df Esd RT	**ADVANCE** ex Roseline Gougy ex Pierre Descelliers-62 **F/V Advance Inc.** Homer, Ak United States of America	**198** 134 —		**1948** Bath Iron Works Corp.—Bath, Me (304) *32,31* 6,89 3,26 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	B&W 6-33MTF Oil 4SA 6Cy. 330 × 600 450bhp (331kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh 10,7
7515339 WPPO 936288 Df Esd Gc Pfd Rdr RT 1502425 ADVA	**ADVANTAGE** ex Tacna II-88 ex Thermopylae-85 ex Als Confidence-84 ex Barber Thermopylae-84 ex Thermopylae-81 **Advantage Shipholding Corp.** Red River Carriers Inc. Philadelphia, Pa United States of America	**11 523** 7 654 22 180	**✠100A1** SS 3/87 DTf — latex **✠LMC** **UMS** EL It 2⅞"U2 FN 7001	**1977**-7 Nippon Kokan K.K.—Tsu (50) 171,02 (BB) 26,37 9,986 165,41 26,31 16,01 F 12,5 2 dks, 3rd dk except in No. 1 hold rf 152 SF 7BH WB4816T incl. Comb. btm & STs in Nos. 3 & 4 holds 2832T	**M General Cargo** Heavy-load 5 Ho 11,2 27,0 27,7 27,7 26,0 ER 9 TwD G.38 234 B.34 663 HeCls. B TEU 726 C.Ho 390/20' (40') C.Dk 336/20' (40') incl. 20 ref C. 9 Ha (stl) (6,3 × 10,5) (19,5p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 12W Cr 4(16) Der 1(150) 10(10)	Sulzer 7RND Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Mitsubishi Heavy Industries Ltd. K AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 10,5kgf/cm^2 (10,3bar) Gen 3 × 740kW 450V 60Hz a.c. Fuel 160,5t (d.o.) 1 885,5t (hvf)-46,0pd 17,
5003564 Df Esd RT	**ADVENT** **Joseph A. Martinez, E. Hamilton & W. H. Hall** United States of America	**333** 200 411		**1954** J. Vos & Zoon—Groningen (102) 44,00 7,65 2,820 7,60 3,10 1 dk	**M General Cargo** 1 Ho 24,9 ER G.586 B.545 2 Ha (each 9,3 × 4,5) ER 2W Der 2(2)	Brons Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appinged Fuel 15,0t
7402714 WYT9270 564915 Df Esd Gc Pfd Rdr RT	**ADVENT SEAHORSE** ex Pierre Le Grand-80 **GATX Leasing Corp.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**192** 130 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (455) 51,80 11,59 3,633 50,45 11,56 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	Kromhout 9F/SW 2 Oil 4SA each 9Cy. 240 × 260 2 200bhp (1 618kW) Stork-Werkspoor Diesel B.V. Zw Gen 2 × 99kW Fuel 215,5t (d.o.) 12

7613698 WY8971 525956 RT	**ADVENTURE** **L F K Inc.** Juneau, Ak United States of America	**198** 145 —		**1970** ....Seattle, Wa *24,79* 7,78 3,81 1 dk	**M Fishing** Side-fishing	Oil 725bhp (533kW) U.S.A.
7101279 HO2141 12050-NO Rdr RTv	**ADVENTURE** ex Supernova 87-90 ex Supernova-87 ex Tide-87 ex Caribe Tide-86 **Maritima Colombia Exporta (MARCOMEX) Ltda.** Panama Panama	**175** 119 —	(AB)	**1966** American Marine Corp.—New Orleans, La (941) 47,25 10,98 3,250 44,56 10,96 3,81 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 502bhp (1 105kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 130kW 120V 60Hz a.c. Fuel (d.o.) 12kn
8501660 3EFV6 17633-88 Df Esd Gc Pfd Rdr RTv SatNav SatCom	**ADVENTURE ACE** **Mars Shipping Co. S.A.** Panama Panama	*28 452* *9 462* 11 633	NK	**1986** Oshima Shipbuilding co. Ltd.—Nagasaki (10097) 157,90 (BB) 27,84 8,717 148,00 27,80 11,97	**M Vehicles Carrier** Mchy.aft TEU 184 C. 184/20'	Pielstick 12PC2-6V-400 Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 9 000bhp (6 620kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 4 × 500kW a.c. Thw. thrust Contr. pitch propeller fwd
9004669 3EZF7 19822-KJ Df Esd Gc Pfd Rdr RT	**ADVENTURE QUEEN** **H. M. T. Lines S.A.** Panama Panama	*5 552* *2 350* 6 944	NK	**1990** Shin Kurushima Dockyard Co. Ltd.—Akitsu (2663) 98,17 (BB) 7,429 89,95 18,80 7,85 1 dk	**M General Cargo** 2 Ho ER	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 2 207kW (3 000bhp) The Hanshin Diesel Works Ltd. Akashi
5110965 KSGK 284024 Df Esd Gc Pfd Rdr RT	**ADVENTURER** ex Export Adventurer-80 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **7 848** 4 274 10 986	AB	**1960** New York SB. Corp.—Camden, NJ (531) 150,12 22,33 —/8,576 143,26 22,26 12,81 F 20,2 3 dks RW rf 152	**S General Cargo** Ref 6 Ho G.19 757 B.16 448 In.688 6 Ha (stl) 20W Der 1(50) 12(10) 8(7)	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) General Electric Co. Lynn, Ma Gen 3 × 500kW Fuel 2 272,0t (o.f.) 18,5kn
7507411 WYK4545 577697 Df Esd Gc Pfd Rdr RT	**ADVENTURER** **San Diego Transportation Co.** Crowley Maritime Corporation San Francisco, Ca United States of America	**199** 135 —	AB	**1976** McDermott Shipyard—Morgan City, La (222) 41,46 11,13 5,163 39,22 11,08 5,80 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 20Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 90kW Fuel 782,5t (d.o.) 14kn
7111975 VC7155 330643	**ADVENTURER II** **Laurence Sweeney Fisheries Ltd.** Walter L. Sweeney Yarmouth, N.S. Canada	**259** 156 —		**1970** A. F. Theriault & Sons—Meteghan, N.S. *31,64* 7,93 ... ... 1 dk	**Wood M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
7363762 EDVN Df Esd Gc Rdr RT	**ADVIENTO** **Paulino Lopez Garcia** La Coruna Spain	**213** 92 —	(GL)	**1974** Ast. Ojeda y Aniceto S.A.—Aviles (11) 31,93 7,17 3,175 26,98 6,99 3,69 1 dk	**M Fishing** Side Trawler	Duvant 8VNRS Oil 4SA 8Cy. 315 × 480 800bhp (588kW) Carmelo Unanue Zumaya
7383906 GXES 378035 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**ADVISER** ex CGM Provence-90 ex Adviser-85 ex Asia Winds-84 ex Adviser-83 **The Charente Steam-Ship Co. Ltd.** Thos. & Jas. Harrison Ltd. (Harrison Line) Douglas Isle of Man (British)	*27 754* *13 329* 27 893	**✠100A1** SS 9/87 **✠LMC** **UMS** **✠Lloyd's RMC** EL L† 2¾"U3 FN 8977	**1977**-9 Stocznia Gdanska im. Lenina—Gdansk (B463/102) 203,79 (BB) 30,99 10,027 193,45 30,80 15,60 F 23,2 1 dk rf nil DK in way of holds 9BH WB8154t incl. DTf639t, STs in holds 4539t	**M Container Ship** Fixed-guides Ref pt higher tensile steel DSS 6 Cell. Ho 16,4 16,0 16,0 16,0 17,3 14,7 ER In.6 819 TEU 1202 C.Ho 516/20' 181/40' C.Dk 324/20' (40') incl. 366 ref C. 11 Ha (stl) ER 22 Wing Ha (stl) ER Cr 1(40)	Sulzer 10RND90 Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) H. Cegielski Poznan AuxB (o.f.) 7kgf/cm² (6,9bar) ✠ NAuxB (ex.g) 5/80 8kgf/cm² (7,9bar) rcv 7kgf/cm' (6,9bar) Gen 4 × 960kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 630,0t (d.o.) 3 327,0t (hvf)-96,0pd 20,5kn
7301166 HAAZ Df Esd Gc Pfd Rdr RTm/h/v	**ADY** **Hungarian Shipping Co. Ltd. (Magyar Hajozasi R.T.) (MAHART)** Budapest Hungary	**9 858** 4 957 13 635	RS	**1972** Kherson Shipyard—Kherson (1338) 155,71 20,65 9,500 140,01 20,60 12,30 2 dks	**M General Cargo** Ref 5 Ho 15,8 17,2 17,9 28,6 17,2 ER 7 TwD G.18 430 B.17 130 In.515 10 Ha (stl) (8,3 × 6,0) (13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,1) ER (2,9 × 3,8) 2W Cr 4(8) 7(5) Der 1(60)	B&W 6-74VT2BF-160 Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Bryansk Gen 3 × 300kW 400V 50Hz a.c. Fuel 1 468,5t (hvf)-37,5pd 16,5kn
8014784 UZSE Df Esd Gc Pfd Rdr RTm/h/v	**ADYGEJA** ex Norse Venture-86 **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**31 821** 22 032 61 341 T/cm 64,1	AB	**1982** Oshima Shipbuilding co. Ltd.—Nagasaki (10054) 224,98 (BB) 12,521 216,01 32,21 18,42 P 11,9 B 6,1 1 dk rf nil Bow/CM 112 Diam. 0,450 MH 1,8	**M Tanker** COW IGS SBT 9 Ta ER L.(oil) 72 968 HeCls. C 3 Cargo pumps total 6 000T/hr	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 10 598kW (14 408bhp) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 600kW 450V 60Hz a.c. Fuel-46,0pd 15kn
6415130 UWPY M-26973 Df Esd Gc Rdr RTv	**ADZHARIYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**4 804** 2 119 1 355	RS	**1964** VEB Mathias-Thesen-Werft—Wismar (119) 122,15 16,01 5,211 110,01 15,96 7,62 3 dks RW	**TM Passenger Ship** 95cbn 333bth P Ice strengthened 1 Ho B.585 1 Ha (5,5 × 3,9) 1W Cr 1(3) 1(1) Der 1(1)	MAN 2 Oil 2SA each 6Cy. 570 × 800 8 300bhp (6 105kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 264kW 380V 17kn
8412429 SXYY 19 Df Esd Gc Pfd Rdr RT	**AEGAIO** **Government of The Republic of Greece (Hellenic Navy)** Chalkis Greece	**597** 179 78	HR	**1985** Khalkis Shipyard S.A.—Khalkis (930) 51,11 9,73 3,101 45,01 9,61 4,20 1 dk	**TM Research** Hydrographic	MAN 2 Oil 4SA each 7Cy. 200 × 270 sr geared to sc. shafts 1 900bhp (1 398kW) MAN-B&W Diesel A/S Frederikshavn Gen 2 × 185kW 390V a.c.
8202367 ELDE2 7455 Df Esd Gc Pfd Rdr RT AMVER	**AEGEAN BREEZE** **Global Express Inc.** Monrovia Liberia	**10 360** 6 263 12 527	NK	**1983** Kurushima Dockyard Co. Ltd.—Onishi (2247) 164,00 (BB) 28,04 8,420 155,00 28,00 24,35	**M Vehicles Carrier** Cars 3120 Mchy.aft	Mitsubishi 6UEC60HA Oil 2SA 6Cy. 600 × 1500 reverse reduction geared to sc. shaft 10 800bhp (7 944kW) Ube Industries Ltd. Ube Gen 3 × 600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 18kn
8028747 SWDJ 500 Df Esd Gc Pfd Rdr RTv SatCom 1130442 ADOL	**AEGEAN DOLPHIN** **Pelham Holdings S.A.** Andros Greece	*35 428* *23 525* 64 583 T/cm 63,7	**✠100A1** SS 9/88 bulk carrier strengthened for heavy cargoes, holds No 2, 4 & 6 may be empty **✠LMC** **UMS** EL O† 660,0/78,0U3 FN 10776	**1983**-7 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2758) 224,95 (BB) 32,26 12,943 215,42 32,21 17,81 F 18,6 1 dk rf 13 9BH WB30611T incl. topside tanks and Comb. hopper and DB tanks in holds 16395T, No. 4 hold 11485T	**M Bulk Carrier** pt higher tensile steel 7 Ho 24,0 24,7 24,7 24,7 24,7 24,7 24,7 ER G.75 527 7 Ha (stl) (12,8 16,0 16,0 16,0 16,0 16,0 16,0 × 15,3) ER	Sulzer 5RLB76 Oil 2SA 5Cy. 760 × 1600 13 680bhp (10 062kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) (ex.g) 12kgf/cm² (11,8bar) Gen 3 × 610kW 450V 60Hz a.c. Fuel 292,5t (d.o.) 3 112,0t (hvf)-45,5pd 14,75kn

7225910 SWEO 9011 Df Esd Gc Pfd Rdr RT	**AEGEAN DOLPHIN** ex Dolphin-90 ex Aegean Dolphin-89 ex Alkyon-86 ex Narcis-85 **Dolphin (Hellas) Shipping S.A.** Piraeus Greece	*11 563* *4 777* 4 174	**100A1** M 5/88-14mos passenger ship **LMC** EL Bt 715,0/53,0U2 FN 3379 (AB)	**1973** Santierul Naval Galatz—Galatz (617) 128,33 (BB) 6,579 111,89 20,50 12,60 2 dks rf 203 conv RoRo Cargo 88 7BH WB1089T	**TM Passenger Ship** 288cbn 697bth P 1 Ho 46,1 ER 1 Ha (stl) (7,4 × 3,2) ER	Pielstick 14PC2V-40 2 Vee Oil 4SA each 14Cy. 400 × 460 10 154kW (13 804bhp) Crossley Premier Engines Ltd. Mancheste Gen 4 × 600kW 2 Controllable pitch propellers Fuel 1 178,5t
7111250 SVBW 3450 Pfd Rdr RT	**AEGEAN GLORY** ex Mykinai-85 **Pleasure Cruises Shipping Co.** Piraeus Greece	**1 035** 626 —	AB	**1972** D. C. Anastassiades & A. Ch. Tsortanides —Perama (47) 65,99 10,04 3,001 58,20 10,00 4,09 1 dk	**TM Ferry** OSD 920dk P	MaK 2 Oil 4SA each 8Cy. 320 × 450 3 200bhp (2 354kW) Atlas-MaK Maschinenbau West Germany Gen 2 × 90kW Fuel 28,5t (d.o.) 18k
7527540 SYKQ 426 Df Esd Gc Pfd Rdr RTv SatCom 1130466 ALIO	**AEGEAN LION** **Tower Corp. Inc.** Andros Greece	**38 484** 27 853 72 044	AB	**1977** Mitsubishi Heavy Industries Ltd.—Nagasaki (1780) 232,75 (BB) 32,24 13,852 220,02 32,21 19,11 F 17,1 1 dk rf nil	**M Bulk Carrier** Ice strengthened 7 Ho ER HeCls. B 7 Ha (stl) (11,7 × 10,8) (16,2 16,2 16,2 16,2 16,2 16,2 × 14,4) ER	Sulzer 6RND9 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Mitsubishi Heavy Industries Ltd. Kob Gen 3 × 650kW Fuel 296,0t (d.o.) 3 897,0t (hvf)-59,0pd 16,75k
7312452 SVNP 533 Df Esd Gc Pfd Rdr RT	**AEGEAN SEA** **Aegean Sea Traders Corp.** Andros Greece	**53 964** 42 455 114 036 T/cm 91,4	**✠100A1** SS 5/88 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty, or oil cargoes **✠LMC** **UMS** **IGS** EL Ut 4⅛″U2 FN 15396	**1973**-7 Mitsubishi Heavy Industries Ltd. —Hiroshima (232) 261,02 (BB) 40,67 15,926 247,00 40,61 21,72 F 20,2 1 dk rf 25 NS 12BH WB34383t incl. Comb. btm & STs in holds 20786t Topside tanks in Nos. 2-9 holds 9244t	**M Ore/Bulk/Oil Carrier** IGS (LR) SBT DB DSS 9 Ho/Ta 22,0 19,5 22,0 19,5 22,0 19,5 22,0 19,5 22,0 ER G.123 236 L.(oil) 129 831 HeCls. BC 9 Ha (stl) (11,4 × 13,5) (11,4 13,8 11,4 13,8 11,4 13,8 11,4 13,8 × 18,7) ER	Sulzer 9RND9 Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. Kob WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs668,9 e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 770kW 450V 60Hz a.c. Fuel 5 948,0t (hvf)-84,5pd 16k
7391056 WYR2552 559895 Esd Rdr RT	**AEGEAN SEAHORSE** **Zapata Gulf Marine Operators Inc.** Zapata Gulf Marine Corporation Morgan City, La United States of America	**197** 134 —	AB	**1974** Quality Equipment Inc.—Houma, La (122) 53,32 11,59 3,912 50,93 11,56 4,58 F 15,3 1 dk rf 533	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	General Motors 16-645-E 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made51 reconditioned & fitted74 General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 75kW Fuel 267,0t (d.o.) 13k
7370909 A8FS 4908 Df Esd Gc Pfd Rdr RTv SatCom 1242732 ASUN	**AEGEAN SUN** **Astrocielo Neptunea Armadora S.A.** Monrovia Liberia	**60 930** 45 866 123 705 T/cm 91,4	**✠100A1** SS 10/89 oil tanker **✠LMC** **UMS** **IGS** EL Ut 3⅝″U3 FN 15542	**1974**-8 Mitsubishi Heavy Industries Ltd. —Hiroshima (254) 260,64 (BB) 40,67 16,841 247,00 40,61 22,31 F 21,7 1 dk rf nil Bow/CM 123 9BH WB19316T incl. 13829T in clean ballast tanks	**M Tanker** CBT COW IGS (LR) pt higher tensile steel 4 Ta 10 Wing Ta ER L.(oil) 140 526	Sulzer 9RND9 Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. Kob WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs680,5 e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 800kW 450V 60Hz a.c.
8130746 SXRE 8560 Df Esd Gc Pfd Rdr RT	**AEGEAN WIND** **Transit Enterprises Ltd.** Westwind Africa Line Ltd. Piraeus Greece	*23 645* *13 203* 37 302 T/cm 48,2	AB	**1983** Oshima Shipbuilding co. Ltd.—Nagasaki (10068) 185,02 (BB) 29,55 10,931 176,03 29,51 14,81 P 43,6 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.45 990 B.45 137 TEU 650 C. 650/20' 5 Ha (stl) (16,0 20,0 13,6 20,0 20,0 × 15,0) ER Cr 4(25)	Sulzer 6RLB6 Oil 2SA 6Cy. 660 × 1400 13 050bhp (9 599kW) Sumitomo Heavy Ind. Ltd. Tamashim Gen 3 × 600kW 450V 60Hz a.c. 15,25k
7741873 SW5615 9558 Gc Rdr RT	**AEGEAS** ex Poryw-90 **Mesiniaki Shipping Co.** Seacoral Maritime Services Inc. Piraeus Greece	**142** 93 14	BV (PR)	**1975** S. Ordzhonikidze Works—Poti (S672) 35,16 9,56 1,140 30,36 6,01 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningra Gen 2 × 6,5kW 1 × 5kW 28V d.c. 32k
5025586 SXEV 6057 Df Esd Pfd Rdr RTm/v	**AEGEON** ex Artevelde-76 **Agapitos Brothers** Piraeus Greece	**2 812** 1 417 775	BV	**1958** S.A. Cockerill-Ougree—Hoboken (794) 116,85 15,96 3,899 112,55 15,00 7,62 1 dk & S dk R rf 203	**TM Passenger/RoRo Cargo/Ferry** OSD 135bth 715dk P Stern door/ramp Cars 160 1 Ha (stl) (4,2 × 7,4)	Sulzer 12MH5 2 Oil 2SA each 12Cy. 510 × 550 9 600bhp (7 061kW) Sulzer Bros. Ltd. Winterth Gen 3 × 150kW 230V d.c. Thw. thrust propeller fwd Fuel 200,0t (d.o.) 21k
6700119 SZTS 9222 Df Esd Gc Rdr RT	**AEGEON** ex Aries-87 **Elmira Maritime Co. Inc.** Tsakos Shipping & Trading S.A. Piraeus Greece	T.Mk **1 585** 996 1 486	NV (PR)	**1966** Stocznia Gdanska im. Lenina—Gdansk (B15/24) 83,09 13,82 5,500 75,01 13,77 9,73 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 400	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowic Gen 4 × 250kW 220V d.c. Controllable pitch propeller 12,5k
6518140 SV7155 9640 Df Esd Gc Pfd Rdr RT	**AEGEON PELAGOS** ex Wakeful-88 ex Dan-74 ex Herakles-68 **Ellinika Rymoulka Navagosostika N.E.** Megalohari Hellenic Tugboats Piraeus Greece	**492** 209 —	✠Classed LR until 11/7/75	**1965**-12 Cochrane & Sons Ltd.—Selby (1499) 44,43 10,65 4,739 38,87 10,23 4,96 F 21,7 1 dk rf 381 BK 76 conv Tug 74 conv Submarine Tender 88	**M Tug** Ice strengthened	Ruston 2 Oil 4SA each 9Cy. 318 × 368 with flexible couplings & sr geared to sc. shaft Ruston Diesels Ltd. Newton-le-Willow Gen 2 × 140kW 1 × 100kW 450V 50Hz a.c. Controllable pitch propeller Fuel 251,0t (d.o.)-15,0pd
5141809 SV9526 8704 Df Esd Rdr RTm/v	**AEGEOPELAGITIKI** ex Ben-85 ex Shahin-83 ex Dopas-81 ex Passat II-81 ex Collhusen-78 ex Hanni-Lene-73 Piraeus Greece	**424** 248 630	(GL)	**1951** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (23) 49,46 7,52 3,441 7,47 3,92 P 9,2 F 5,2 1 dk RW len 57	**M General Cargo** Ice strengthened G.902 B.853 2 Ha ER	MaK MSU42 Oil 4SA 6Cy. 290 × 420 250bhp (184kW) Maschinenbau Kiel A.G. Ki 8k
7031383 SV3254 3332 Df Esd Pfd Rdr RTm/h/v	**AEGEUS** **North Aegean Lines S.A.** Piraeus Greece	**1 070** 715 —	AB	**1970** Argo SB. & Repairing Co.—Perama (69) 61,32 2,502 54,31 10,01 3,79 1 dk rf 508	**TM Passenger/RoRo Cargo/Ferry** 56bth 501dk P Bow door/ramp In.200	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 reverse geared t sc. shafts 2 640bhp (1 942kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu Gen 1 × 88kW a.c. 2 × 60kW a.c. Thw. thrust propeller fwd Fuel 45,5t (d.o.)-10,0pd 15k
7812127 IMMF 801 Esd Gc Rdr RT	**AEGILIUM** **Toscana Regionale Marittima S.p.A. (TOREMAR)** Livorno Italy	**631** 204 150	(RI)	**1979** Campanella Cantieri Navali S.p.A.—Savona (887) 45,01 10,52 3,209 41,81 10,51 4,20 3 dks	**TM RoRo Cargo/Ferry**	GMT 2 Oil 4SA each 6Cy. 230 × 270 reduction geared to sc. shafts 2 520bhp (1 854kW) Grandi Motori Trieste Triest 2 Controllable pitch propellers

5278652 J8GY 2155 Df Esd Pfd Rdr RT	**AEGINA** ex Naxos-79 ex Delfini III-71 ex Pingouin-65 **Thornton Shipping Corp.** Kingstown St. Vincent and the Grenadines	**1 181** 489 1 315	(HR)	**1943** At. & Ch. de Bretagne—Nantes 70,90 10,22 5,208 68,69 10,16 6,18 F 12,5 1 dk	**M Fishing** Side Trawler 1 Ho 22,4 5 Ha Der 1(2) 1(1) 2(0,5)	Deutz Oil 4SA 6Cy. 420 × 660 1 500bhp (1 103kW) NE 56 Kloeckner Humboldt Deutz Koeln Fuel 457,0t (d.o.) 11,5kn
6621258 SV3256 2600 RT	**AEGINA** **Nileus A. N. E.** Piraeus Greece	**870** 340 —	(HR)	**1967** Th. Zervas & Sons—Perama (8) 52,99 10,06 1,093 51,01 8,64 2,39 1 dk	**TM Ferry** —P Bow door/ramp Mchy.aft	MWM 2 Oil 4SA each 8Cy. 250 × 350 1 650bhp (1 214kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 20,5t (d.o.) 14kn
6812730 XYCI Df Esd Gc Rdr RTm/h/v SatNav AMVER	**AEGIR** **Burma Navigation Corp.** Yangon Union of Myanmar	**39 869** 31 178 82 445 T/cm 77,3	GL	**1968** Rheinstahl Nordseewerke—Emden (399) 254,90 (BB) 35,06 13,748 240,75 35,01 19,72 F 16,2 1 dk	**M Bulk Carrier** Ice strengthened 10 Ho 16,5 19,1 21,4 16,2 21,4 16,3 21,4 16,2 21,4 15,3 ER G.95 624 HeCls. ptB 10 Ha (stl) (11,1 11,1 13,7 11,1 13,7 11,1 13,7 11,1 13,7 11,1 × 15,0) ER	MAN K9Z86/160E Oil 2SA 9Cy. 860 × 1600 15 226kW (20 700bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 650kW 400V 50Hz a.c. Fuel 260,0t (d.o.) 2 716,0t (hvf) 16kn
6821585 TFTA 1066 Df Esd Gc Rdr RTm/h/v	**AEGIR** **Government of The Republic of Iceland (Landhelgisgaesla - Coast Guard)** Reykjavik Iceland	**927** 245 513	**✠100A1** SS 12/88 Ice Class 3 **✠LMC** EL L 1¼"U2 FN 981	**1968**-6 Aalborg Vaerft A/S—Aalborg (175) 69,86 10,11 4,877 62,01 10,01 5,80 B & F 39,1 1 dk rf 1219 BK 178 7BH WB91t incl. DTf	**TM** Patrol Ship Cr 2(1,5) Der 1(5)	MAN 2 Oil 4SA each 8Cy. 400 × 540 8 600bhp (6 326kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 252kW 400V 50Hz a.c. 2 Controllable pitch propellers Fuel 228,5t (d.o.) 19kn
8615514 OPMD O.316 Df Esd Pfd Rdr RTv	**AEGIR** **N.V. Rederij Pieters** Oostende Belgium	*336* — —		**1987** Industrielle des Pecheries (IdP) S.V. —Oostende (015) 32,52 — 28,22 7,82 4,42 1 dk	**M Fishing** Stern Trawler Ref In.181	Deutz Oil 4SA 240 × 280 geared to sc. shaft 800bhp (588kW) Kloeckner Humboldt Deutz West Germany
7030432 UQKZ M-30188 Df Esd Gc Rdr RT	**AEGNA** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	**1 350** 611 2 032	RS	**1970** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 77,91 11,51 5,214 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,0) ER 6W Der 1(12) 6(3-5)	Sulzer Oil 2SA 6Cy. 360 × 600 1 500bhp (1 103kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Fuel 152,5t (hvf) 12,5kn
6517873 HO3766 11873-82 Gc Rdr RT	**AEK KUALUH** ex Kongo-78 ex Kongo Maru No. 8-77 **Sinsun Marino Corp. S.A.** Panama Panama	**495** 269 1 100	(NK)	**1965** Kochi Jyuko K.K.—Kochi (507) 52,91 8,67 4,058 49,00 8,60 4,40 P 11,6 F 6,1 1 dk RW	**M Tanker** Mchy.aft L.(oil) 1 140	Hanshin Oil 4SA 6Cy. 320 × 450 850bhp (625kW) Hanshin Nainenki Kogyo Kobe 10kn
6604901 HO5162 9826-79A Rdr RT	**AEK NATAS** ex Atago-81 ex Atago Maru-79 **Sinsun Marino Corp. S.A.** Panama Panama	**991** 566 2 032		**1965** Ujina Zosensho—Hiroshima (442) 67,19 10,06 4,852 61,02 10,01 5,29 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 180	Fuji 2 Oil 4DA each 6Cy. 275 × 320 geared to sc. shaft 1 450bhp (1 067kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 30kW 100V a.c. Fuel 101,5t-4,0pd 12,5kn
6809068 HO5253 11830-82 Rdr RT	**AEK NEEE KANOPAN** ex Asuka No. 3-81 ex Taisei Maru-80 ex Fumi Maru No. 2 ex Tensho Maru No. 2 **Sinsun Marino Corp. S.A.** Panama Panama	**959** 599 2 286		**1967** Towa Zosen K.K.—Shimonoseki (358) 77,02 10,04 5,004 10,01 5,14 1 dk len 71	**M Tanker** 4 Ta ER	Oil 4SA 6Cy. 330 × 500 1 200bhp (883kW) Matsui Iron Works Co. Ltd. Ise Fuel 71,0t 10,5kn
7009574 HO5958 9766-79A Rdr RT	**AEK PAMENKE** ex Kakushun Maru-79 **Sinsun Marino Corp. S.A.** Panama Panama	**995** 556 2 082	(NK)	**1969** Uchida Zosen—Ise (682) 70,80 10,83 5,004 65,61 10,80 5,49 P 18,6 F 9,8 1 dk RW	**M Tanker** 8 Ta ER	Hanshin Oil 4SA 6Cy. 350 × 550 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 225V a.c. Fuel 106,5t-4,5pd
6927224 UMOY M-6134	**AELITA** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**600** 224 315	RS	**1967** ..............U.S.S.R. 54,23 9,38 3,699 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,6 × 1,5) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) E made65 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW 12kn
5247330 Esd RT	**AENARIA** ex Narita-73 ex Pola-62 ex Counnas I-58 ex Thell-55 ex Mjorn-55 ex Doric-46 ex Solvik-44 ex Halland-41	**499** 214 760	(RI) ✠Classed LR until 3/62	**1939**-8 T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z28) 55,99 9,02 3,671 53,19 9,00 3,74 P & B 34,2 F 9,5 1 dk R	**M General Cargo** 2 Ho ER G.1 425 B.1 370 4W Der 4(3)	Polar Oil 2SA 4Cy. 340 × 570 600bhp (441kW) Atlas-Diesel A/B Stockholm Fuel 40,5t 11kn
7121279 C6BT4 708865 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**AEOLIAN** ex Aeolos-87 **Videro Shipping Inc.** Gulfeast Shipmanagement Ltd. Nassau Bahamas	**9 885** 6 275 15 177	AB	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2199) 142,27 (BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick 12PC2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioj Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 104,5t (d.o.) 1 177,5t (hvf) 14,5kn
7411363 SVCF Df Esd Gc Pfd Rdr RTh/v AMVER	**AEOLIC REEFER** ex Reefer Nangka-90 ex Wild Grebe-83 International Reefer Services S.A. Piraeus Greece	T.Mk **5 016** 2 639 8 033 **6 932** 3 834 9 592	**✠100A1** SS 10/87 **✠LMC** **UMS** **✠Lloyd's RMC** EL X 495,0/50,0U2 FN 3995	**1978**-2 Drammen Slip & Verk.—Drammen (85) 144,46 (BB) 18,04 8,257/9,018 134,78 18,00 11,64 F 39,1 3 dks, 4th dk in Nos. 1 & 2 holds rf 102 6BH WB1049T incl. Tunnel tanks 212T	**M Refrigerated Cargo** pt higher tensile steel Side doors 5(p) 5(s) 4 Ho 19,2 20,6 ER 22,1 19,8 11 TwD In.10 830 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) Cr 4(5)	Sulzer 8RND68 Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer Bros. Ltd. Winterthur AuxB (o.f.) 9kgf/cm^2 (8,9bar) e(ex.g) 9kgf/cm^2 (8,9bar) Gen 4 × 520kW 450V 60Hz a.c. Fuel 312,0t (d.o.) 1 423,5t (hvf)-46,0pd 19kn
7117632 SW2020 32 RT	**AEOLIS** ex Episcopi-87 ex Tulla Grau-85 ex Ulla Grau-84 **Aeolis Maritime Co.** Mytilene Greece	**372** 59 50	(BV)	**1968** Hakvoort Schps. & Mach.—Urk (118) 39,50 8,13 2,050 36,00 8,01 2,80 1 dk len 71	**M Ferry** —P Ice strengthened	Penta 2 Oil 4SA each 6Cy. 130 × 150 536bhp (394kW) NE 76 A/B Volvo-Penta Skovde 10kn
7034713 OWIE A232 RT	**AEROSUND** **A/S D/S Aero** Aeroskobing Denmark	**373** 146 165	BV	**1960** Husumer Schiffsw.—Husum (1118) 51,90 9,35 3,28	**TM RoRo Cargo/Ferry** Rail Vehicles 399dk P Lane Length 54 Cargo Width 3,25 Cars 34	MaK 2 Oil 4SA each 4Cy. 290 × 420 800bhp (588kW) Atlas-MaK Maschinenbau Kiel Fuel 28,0t (d.o.) 11kn
7313987 Df Gc Pfd Rdr RT	**AERTEMBAGA 1** ex Shinei Maru No. 38 **P.N. Perikani Sulawesi Utara & Tengah** Bitung Indonesia	**332** 145 398	KI	**1973** Mie Shipyard Co. Ltd.—Yokkaichi (87) 51,49 7,80 3,100 42,98 7,78 3,64 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Niigata Eng. Co. Ltd. Niigata

8824696 YCDX RT	**AERTEMBAGA 2** ex Shinfuku Maru No. 38 **P.N. Perikani Sulawesi Utara & Tengah** Manado Indonesia	**158** 96 —	 KI	**1979** ....Japan - 2,550 29,98 6,20 2,85 1 dk	**M Fishing**	Otsuka SODHS6X2 Oil 4SA 6Cy. 260 × 410 346kW (470bhp) K.K. Otsuka Tekkosho Japa Gen 1 × 192kW 220V a.c.
5057187 H9IT 9808-HK Df Esd Pfd Rdr RTm/v	**AESAREA** ex Caesarea-80 **Superluck Enterprises Inc.** Virture Shipping Enterprises (HK) Ltd. Panama Panama	**3 992** 2 075 580	 ✠Classed LR until 16/3/88	**1960**-11 J. Samuel White & Co. Ltd.—Cowes (2008) 98,15 16,36 4,144 92,06 15,55 8,16 B 59,8 Upr. B 59,8 2 dks, 3rd dk except in mchy. space RW rf 305	**TS Passenger/General Cargo/Ferry** Vehicles 110bth 1290dk P 1 Ho 9,7 2 Ha (stl) (3,6 × 6,1) (6,1 × 3,3)	2 S Turb dr geared to sc. shafts 9 000shp (6 620kW) Pametrad J. Samuel White & Co. Ltd. Cowe Gen 3 × 225kW 225V d.c. Fuel 130,0t 35,0t-69,0pd 20k
7533719 C6IA5 708155 Df Esd Gc Pfd Rdr RT AMVER	**AETOS** ex Tenacious-89 ex Thasos Island-87 **Aetos Shipping Co. S.A.** Pyrsos Managing Co. Nassau Bahamas	*9 444* *6 046* 15 052	✠**100A1** SS 9/86 strengthened for heavy cargoes ✠**LMC** **UMS** EL A† 2⅛"U2 FN 4318	**1976**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2514) 143,41 (BB) 19,84 9,018 134,14 19,82 12,37 2 dks, 2nd dk perforated in holds rf 152 DK fwd NS 7BH WB4716T incl. DTf652T comb. btm & topside tanks in Nos. 1 & 2 holds 1761T comb. btm, side & topside tank in No. 3 hold 861T & topside tank in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 161 B.19 001 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 1(60) 12(10)	Pielstick 12PC2-2V-40 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 7kgf/cm² (6,9bar) Ai Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 143,0t (hvf) 13,5k
7128784 SVST 5794 Df Esd Gc Pfd Rdr RTm/h/v	**AETOS** ex Bore VII-77 **Greek Regular Lines Special Shipping Co. Inc.** Reefer and General Ship Management Co. Inc. Piraeus Greece	**3 065** 1 021 4 700	✠**100A1** CS 2/87 Ice Class 1 ✠**LMC** **UMS** EL X 2"U2 FN 3341	**1972**-3 Rauma-Repola Oy—Rauma/Raumo (199) 113,52 19,26 6,249 105,01 19,21 12,60 2 dks rf 279 NS Coll BH to U dk 5 to 2nd dk WB2077t incl. DTf126t STs in hold 657t TwDa311t	**M RoRo Cargo/General Cargo** 15bth D Stern door/ramp L 10,00 W 8,22 SWL 80 Lane Length 975 Cargo Width 18,80 Clear height 5,80 Cars 360 Trailers 64 1 Ho 54,0 ER B.11 141 TEU 247 C. 247/20'	MaK 6M551A 2 Oil 4SA each 6Cy. 450 × 550 geared to sc. shaf 6 000bhp (4 413kW) Atlas-MaK Maschinenbau Ki Gen 1 × 296kW 2 × 260kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 457,0t (hvf)-24,5pd 16k
8834158 SV4678 8928 RT	**AETOS** **Laskardis Komninos** Piraeus Greece	**298** 116 —	 HR	**1987** ....Perama 37,70 9,02 3,000 33,00 9,00 4,50 B 7,5 F 13,0 1 dk	**M Fishing** Side-fishing	Alpha Oil 4SA 8Cy. 260 × 400 588kW (799bhp) Alpha-Diesel A/S Frederikshav Gen 1 × 614kW 380V a.c. 11k
8327557 438	**AETOS** **Const. Anemogiannis** Thessaloniki Greece	**195** 107 —	 (HR)	**1978** Homatas Brothers Shipyard—Thessaloniki 29,70 6,51 — 26,60 3,00 1 dk	**M Passenger/Ferry**	Mercedes Benz 2 Vee Oil 4SA each 12Cy. 175 × 205 1 260bhp (927kW) Mercedes-Benz West Germany
7384364 LZSJ Df Esd Gc Rdr RT	**AFALA** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	**2 468** 1 034 1 685	 BR (PR)	**1974** Stocznia im. "Komuny Paryskiej"—Gdynia (B418/207) 88,93 15,04 5,401 81,62 14,99 9,43 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.2 158 3 Ha (each 1,9 × 1,9) Der 2(5) 4(3)	Sulzer 6ZL40/48 Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 640kW 2 × 504kW 400V a.c. 2 × 224kW 280V d.c. Controllable pitch propeller 15,5k
7052569 EWEB M-30558 Df Esd Rdr RT	**AFALINA** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	**641** 219 429	 RS	**1970** ..............U.S.S.R. 54,23 9,38 3,899 49,99 4,75 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho B.418 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75k
5005495 9HPD2 Df Esd Gc Pfd Rdr RTm/h/v	**AFAMIA** ex Hildegard Peters-86 ex Antares-79 ex Agne-69 **Afamia Shipping Co. Ltd.** Valletta Malta	**3 840** 2 041 5 640	GL ✠Classed LR until 3/2/77	**1961**-9 A/B Norrkoping Varv & Verk.—Norrkoping (165) 107,09 15,30 6,981 100,62 15,26 8,64 P 25,6 F 12,2 1 dk rf 102 DK fwd	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 18,5 14,4 14,4 15,7 ER G.7 334 B.6 982 4 Ha (stl) (12,9 10,2 10,2 11,6 × 8,6) ER 4W Der 1(15) 3(5)	B&W 6-50VTBF-110 Oil 2SA 6Cy. 500 × 1100 3 480bhp (2 560kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 136kW 1 × 30kW 440V 60Hz a.c. Fuel 90,0t (d.o.) 500,0t (hvf)-10,0pd 12,5k
7337701 UNDY M-32145 Df Esd Gc Rdr RT	**AFANASIY BOGATYREV** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 590** 1 804 4 000	 RS	**1973** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 115,83 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.5 800 4 Ha (stl) (11,9 11,9 13,7 13,7 × 8,3) ER Cr 2(8)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11k
8227783 EOIA S-40045 Df Esd Gc Rdr RTm/v	**AFANASIY MATYUSHENKO** **U.S.S.R. -Ukraine River Fleet Administration** Kherson U.S.S.R.	**2 466** 988 3 134	 RS	**1984** "Krasnoye Sormovo" Shipyard—Gorkiy 114,23 13,21 3,671 108,03 13,00 5,24 1 dk	**TM General Cargo** 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75k
6724799 USSG M-28019 Df Esd Gc Rdr RT	**AFANASIY NIKITIN** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**2 433** 1 225 1 460	 RS	**1964** ..............U.S.S.R. 84,69 14,03 5,716 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.294 In.1 331 5 Ha (1,3 1,3 × 1,1) (1,4 1,4 × 1,4) (1,6 × 1,6) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 220kW 220V a.c. Controllable pitch propeller 13k
6500791 UTNX M-26223 Df Esd Gc Rdr RT	**AFANASIY NIKITIN** ex Ledokol 2-66 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**2 305** — 1 092	 RS	**1962** Admiralteiskiy Shipyard—Leningrad 67,70 18,27 6,071 62,01 17,51 8,31 2 dks	**TD-E Icebreaker** Ice strengthened 2 Ho G.251 1 Ha (1,7 × 2,4) 2W Der 2(1,5)	3 Oil driving gen. connected to elec. motor & geared to sc. shafts U.S.S.R 2 propellers , 1 fwd
6722600 AJZL-8726 RT	**AFCO No. 10** **Arrenda Equipos C.A.** Venezuela	**121** 65 —		**1967** Southern SB. Co.—Brownsville, Tx *21,49* 6,86 3,658 6,71 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois 10,5k
6806298 SV3312 2631	**AFEA** **Aegina Maritime Co. Ltd.** Piraeus Greece	**616** 243 —	 (HR)	**1966** J. Sotiriadis & Co.—Piraeus 46,18 10,57 2,185 ... ... 1 dk	**M RoRo Cargo/Ferry** —P Bow door/ramp	Deutz 2 Oil 4SA each 8Cy. 280 × 220 geared to sc. shaf 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Fuel 25,5t (d.o.) 14k
8423155 M-41216	**AFELIY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*723* *216* 414	 RS	**1985** ..............U.S.S.R. 54,84 4,111 9,97 5,06 1 dk	**M Fishing** Stern Trawler Ref	S.K.L. Oil 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg

7400900 9VBW 384043 Df Esd Gc Pfd Rdr RT 1715610 AFFI AMVER	**AFFINITY** ex Santa Barbara-89 ex Hornby Grange-84 **Transpetrol Navigation Pte. Ltd.** Transpetrol Services N.V. Singapore Singapore	*36 697* *20 304* 66 726 T/cm 64,8	**✠100A1** CS 4/89 oil tanker type C chemicals in cargo tanks in association with an approved list of cargoes ((cc)) **✠LMC** **(UMS)** **IGS** EL Pt 660,0/78,0U3 FN 11048	**1979**-6 Harland & Wolff Ltd.—Belfast (1709) 228,25 (BB) 32,31 13,301 220,68 32,25 17,81 F 17,7 1 dk rf nil Bow/CM 113 Diam. 0,410 MH 2,1 12BH WB12266T incl. DTf2163T, DTsa912T & No. 4 wing tanks (p&s) 7566T (all clean water ballast)	**M Tanker** Oil Chemical IGS (LR) pt higher tensile steel 17 Ta ER L.76 714 4 Cargo pumps total 8 000T/hr	B&W 6K90GF Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) Harland and Wolff Ltd. Belfast WTAuxB (o.f.) 33,4kgf/cm^2 (32,8bar) Spt 260°C 28,5kgf/cm^2 (28,0bar) hs904,1 2 AuxB (1 o.f. 1 ex.g) 10,5kgf/cm^2 (10,3bar) Gen 3 × 780kW 440V 60Hz a.c. Fuel 312,0t (d.o.) 4 418,0t (hvf) 16kn
7396678 PCEO 17075 Esd Rdr RT	**AFHANKELIJK** ex Ameland-88 **H. P. Lanser** Grafhorst Netherlands	**588** 396 826	BV	**1974** Schpsw. "Friesland" B.V.—Lemmer (70) 62,11 9,05 2,631 59,21 9,02 3,41 1 dk	**M General Cargo** 2 Ho ER G.1 247 B.1 173 2 Ha (each 16,0 × 7,0) ER	Brons Vee Oil 2SA 6Cy. 220 × 380 750bhp (552kW) Appingedammer Brons Appingedam 11kn
5034032 6VPP 745 Df Esd Gc Pfd Rdr RT	**AFIFA BOURGI** ex Natale Senior-85 ex Bahrenfeld-64 **S.I.P.R.O.M. S.A.** Dakar Senegal	**454** 221 —	(BV) (GL) (RI)	**1950** H. C. Stuelcken Sohn—Hamburg (754) 50,14 8,23 4,101 44,51 8,18 4,75 RW	**M Fishing** Side Trawler 1 Ho	MAN 2 Oil sr geared to sc. shaft 970bhp (713kW) (i) Oil 4SA 8Cy. 285 × 420 Masch. Augsburg-Nuernberg (MAN) Augsburg (ii) Oil 4SA 4Cy. 285 × 420 Masch. Augsburg-Nuernberg (MAN) Augsburg
6401751 9GYN 316627 Df Esd Gc Rdr RT	**AFKO 101** ex Dong Hwa No. 73-78 ex Fujisei Maru No. 3-71 **Afko Fisheries (Ghana) Co. Ltd.** Afko Trading Co. Ltd. Takoradi Ghana	**265** 138 —	(KR)	**1963** Kanasashi Zosensho—Shimizu (525) 46,84 7,75 41,48 7,70 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata 11,25kn
6828105 316752 Df Esd Gc Pfd Rdr RT	**AFKO 103** ex Kiyo Maru No. 58-88 ex Hokushu Maru No. 38-81 ex Daikoku Maru No. 12 **Afko Fisheries (Ghana) Co. Ltd.** Afko Trading Co. Ltd. Tema Ghana	**299** 144 —	KR	**1969** Uchida Zosen—Ise (664) 49,20 8,03 3,252 44,00 8,01 3,64 P 15,0 F 8,6 RW	**M Fishing** Side-fishing 4 Ho ER	Daihatsu Oil 4SA 8Cy. 260 × 320 850bhp (625kW) Daihatsu Kogyo Osaka 10,5kn
5177303 316718 Df Esd Gc Pfd Rdr RT	**AFKO 105** ex Kim's Marine No. 112-87 ex Colombia-87 ex Eiwa Maru No. 28-85 ex Kibi Maru No. 2 ex Junko Maru No. 18 **Afko Fisheries (Ghana) Co. Ltd.** Afko Trading Co. Ltd. Takoradi Ghana	**467** 296 490	KR	**1961** Kanasashi Zosensho—Shimizu (383) 52,58 8,84 3,350 47,27 8,81 4,30 P 8,0 F 7,1 1 dk	**M Fish Carrier** Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 250,0t 11kn
6704282 9GDH 316748 Df Esd Gc Pfd Rdr RTh	**AFKO 106** ex Kim's Marine No. 115-90 ex Hisham-88 ex Delma Queen-87 ex Lorena-81 ex Lorena Horn-70 **Afko Fisheries (Ghana) Co. Ltd.** Takoradi Ghana	T.Mk **489** 264 1 020 **1 419** 897 2 540	KR (NV)	**1967** Ulstein M/V A/S—Ulsteinvik (42) 75,85 (BB) 11,61 3,658/6,046 69,70 11,59 7,04 P 24,4 B 15,3 F 12,2 2 dks rf 102	**M Refrigerated Cargo** Ice strengthened 2 Ho ER In.2 129 3 Ha (stl) (each 6,4 × 4,3) ER Cr 3(3)	Caterpillar 2 Oil 4SA each 12Cy. 159 × 203 reduction geared to sc. shaft 1 176kW (1 599bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 264kW 220/440V 60Hz a.c. Fuel 209,5t (d.o.)-8,0pd 12kn
5253585 9GYM 316629 Df Esd Gc Rdr RT	**AFKO 201** ex Donfico No. 11-78 ex Nisshin Maru No. 50-76 **Afko Fisheries (Ghana) Co. Ltd.** Afko Trading Co. Ltd. Takoradi Ghana	**198** 98 —	(KR)	**1962** Hakodate Dock Co. Ltd.—Hakodate (281) 43,36 7,68 38,00 7,60 3,61 B 14,1 F 5,8 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft 3 Ha (1,3 × 1,4) (1,3 × 2,0) (1,0 × 1,4)	Akasaka Oil 4SA 6Cy. 300 × 420 550bhp (405kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 42kW 220V a.c. Fuel 101,5t 9kn
5253638 9GYO 316630 Df Esd Gc Rdr RT	**AFKO 202** ex Donfico No. 12-78 ex Nisshin Maru No. 56-76 **Afko Fisheries (Ghana) Co. Ltd.** Afko Trading Co. Ltd. Takoradi Ghana	**198** 98 —	KR	**1961** Nichiro Zosen—Hakodate (80) 43,34 7,62 2,998 38,00 7,60 3,61 B 14,1 F 5,8 1 dk	**M Fishing** Stern Trawler Ref 3 Ha (1,3 × 1,4) (1,3 × 2,0) (1,0 × 1,4)	Fuji Oil 4SA 6Cy. 300 × 420 550bhp (405kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 42kW 220V a.c. Fuel 135,0t 9kn
6922793 9GVD 361551 Df Esd Gc Rdr RTh/v	**AFKO 203** ex Nkwanta-82 **Afko Fisheries (Ghana) Co. Ltd.** Afko Trading Co. Ltd. Takoradi Ghana	**1 083** 443 898	KR ✠Classed LR until 27/1/82	**1969**-11 Newport SB. & Eng. Ltd.—Newport, Mon. (97) 72,90 11,61 5,030 63,56 11,59 7,85 B 9,5 2 dks rf 610 BK 305	**M Fishing** Stern Trawler Ref 2 Ho 14,6 14,0 ER In.1 000 2 Ha (stl) (each 2,4 × 2,4) ER Der 2(1)	Deutz Oil 4SA 8Cy. 400 × 580 2 400bhp (1 765kW) ✠ NE 1/76 Kloeckner Humboldt Deutz Koeln Gen 3 × 160kW 440V 50Hz a.c. Controllable pitch propeller Fuel 336,5t (d.o.) 15kn
7215111 316753 Df Esd Gc Pfd Rdr RT	**AFKO 205** ex Tenyo Maru No. 3-84 **Afko Fisheries (Ghana) Co. Ltd.** Afko Trading Co. Ltd. Tema Ghana	**349** 207 —	KR	**1971** Niigata Eng. Co. Ltd.—Niigata (1078) 53,60 9,02 3,302 48,01 9,00 3,66 B 11,3 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 400 × 520 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata 12kn
7004964 316754 Df Esd Gc Rdr RT	**AFKO 206** ex Shinei Maru No. 53-84 **Afko Fisheries (Ghana) Co. Ltd.** Afko Trading Co. Ltd. Tema Ghana	**348** 160 —	KR	**1969** Yamanishi Zosen K.K.—Ishinomaki (620) 54,11 9,02 3,353 48,44 9,01 3,76 B 11,3 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Fuji Oil 4SA 6Cy. 370 × 550 2 000bhp (1 471kW) Fuji Diesel Co. Ltd. Tateyama 12kn
6911407 9GYP 316631 Df Esd Gc Pfd Rdr RT	**AFKO 301** ex Kiyo Maru No. 18-78 **Afko Fisheries (Ghana) Co. Ltd.** Afko Trading Co. Ltd. Takoradi Ghana	**254** 104 240	KR	**1968** Kanasashi Zosensho—Shimizu (892) 47,99 7,24 3,023 38,99 7,22 3,48 F 4,0 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 12kn
6907913 9GZT 316649 Df Esd Gc Pfd Rdr RT	**AFKO 303** ex Nansei Maru No. 7-80 ex Eisei Maru No. 7 **Afko Fisheries (Ghana) Co. Ltd.** Afko Trading Co. Ltd. Takoradi Ghana	**284** 124 313	KR	**1968** Miho Zosensho K.K.—Shimizu (679) 49,61 7,42 3,099 41,97 7,40 3,56 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 230V a.c. 10,5kn
7424982 3FUQ 316652 Df Esd Gc Pfd Rdr RT	**AFKO 305** ex Oryong No. 101-81 ex Haeng Bok No. 701-78 **Afko Fisheries (Ghana) Co. Ltd.** Afko Trading Co. Ltd. Takoradi Ghana	**440** 216 298	KR	**1974** Mie Shipyard Co. Ltd.—Yokkaichi (132) 57,87 49,00 8,59 3,89 P 22,6 F 11,0 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Ref 7 Ha (1,2 1,2 1,2 1,2 1,2 1,2 × 1,2) (0,9 × 0,9)	Akasaka AH33 Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 445V a.c. 12,5kn
7424994 9GZV 316653 Df Esd Gc Pfd Rdr RT	**AFKO 306** ex Oryong No. 102-81 ex Haeng Bok No. 703-78 **Afko Fisheries (Ghana) Co. Ltd.** Afko Trading Co. Ltd. Takoradi Ghana	**439** 216 298	KR	**1974** Mie Shipyard Co. Ltd.—Yokkaichi (133) 57,87 49,00 8,59 3,89 P 22,6 F 11,6 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Ref 7 Ha (1,2 1,2 1,2 1,2 1,2 1,2 × 1,2) (0,9 × 0,9)	Akasaka AH33 Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 445V a.c. 12,25kn

7425003 9GZW 316654 Df Esd Gc Pfd Rdr RT	**AFKO 307** ex Oryong No. 103-81 ex Haeng Bok No. 705-78 **Afko Fisheries (Ghana) Co. Ltd.** Afko Trading Co. Ltd. Takoradi Ghana	**440** 216 298	 KR	**1974** Mie Shipyard Co. Ltd.—Yokkaichi (135) 57,87 49,00 8,59 3,89 P 22,6 F 11,6 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Ref 7 Ha (1,2 1,2 1,2 1,2 1,2 1,2 × 1,2) (0,9 × 0,9)	Akasaka AH3 Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz Gen 2 × 240kW 445V a.c. 13k
7416466 9GZX 316655 Df Esd Gc Pfd Rdr RT	**AFKO 308** ex Oryong No. 105-81 ex Haeng Bok No. 706-78 **Afko Fisheries (Ghana) Co. Ltd.** Afko Trading Co. Ltd. Takoradi Ghana	**450** 211 534	 KR	**1974** Miho Zosensho K.K.—Shimizu (1002) 57,10 3,610 48,54 8,79 3,99 P 19,9 B 7,1 F 11,6 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Ref Mchy.aft In.436 2 Ha (each 1,3 × 1,3) Der 1(0,5)	Akasaka AH3 Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz Gen 2 × 240kW 445V a.c. 12
6926799 9GXF 316604 Df Esd Gc Rdr RT	**AFKO 311** ex No Catch No Pay-82 ex Kuroshio Maru No. 78-75 **Afko Fisheries (Ghana) Co. Ltd.** Afko Trading Co. Ltd. Takoradi Ghana	**284** 118 —	 (KR)	**1969** Miho Zosensho K.K.—Shimizu (710) 40,49 8,41 3,252 33,99 8,39 3,79 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niiga Gen 2 × 176kW 230V a.c. 11
7395870 316694 Df Gc Pfd Rdr RT	**AFKO 312** ex Kaas 105-87 ex Dong Won No. 806-83 ex Baek du San No. 3-77 **Afko Fisheries (Ghana) Co. Ltd.** Afko Trading Co. Ltd. Takoradi Ghana	**454** 213 511	 KR	**1974** Miho Zosensho K.K.—Shimizu (978) 57,43 9,02 3,696 49,00 9,00 4,09 P 19,9 F 11,6 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Ref Mchy.aft In.417 6 Ha (each 1,6 × 1,6)	Akasaka AH Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yai Gen 2 × 264kW 445V a.c. 12
7408275 316695 Df Gc Pfd Rdr RT	**AFKO 313** ex Kaas 107-87 ex Dong Won No. 807-83 ex Baek du San No. 5-77 **Afko Fisheries (Ghana) Co. Ltd.** Afko Trading Co. Ltd. Takoradi Ghana	**454** 214 559	 KR	**1974** Miho Zosensho K.K.—Shimizu (991) 57,43 10,32 3,696 48,98 9,00 4,09 P 19,9 F 11,6 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Ref In.417 7 Ha (each 1,6 × 1,6)	Akasaka AH Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Gen 2 × 264kW 445V a.c. 12
7048829 WH2319 271628	**AFOGNAK** ex BSP 1926 ex Pvt. Jack Carson **Peter E. Kelly** Seattle, Wa United States of America	**197** 159 —		**1944** Maritime Shipyards—Seattle, Wa *24,94* 7,98 2,42	**Wood TM Fishing**	Caterpillar Oil 230bhp (169kW) Caterpillar Tractor Co. Peoria, Illin Fuel (d.o.)
7416038 GUTR 362616 Esd Rdr RT	**AFON ALAW** Beaumaris United Kingdom	**164** 4 189	**✠100A1** CS 7/87 tug **✠LMC** EL D ⅞"U2 FN 244	**1975**-6 Scheepsw. "De Hoop" B.V.—Hardinxveld (734) 26,85 7,47 2,985 22,71 7,21 3,51 RFD 12,2 1 dk rf 305 4BH WB25T	**TM Tug**	Caterpillar D379SC 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illin Gen 2 × 50kW 440V 60Hz a.c. 10
6705250 GDGV 703941 Df RTv	**AFON GOCH** ex Karet-82 **Holyhead Towing Co. Ltd.** Beaumaris United Kingdom	**232** 18 —	**✠100A1** SS 7/83 tug **✠LMC** EL (d) FN 379	**1967**-4 Richards (Shipbuilders) Ltd.—Lowestoft (490) 33,02 8,97 3,971 29,04 8,54 4,50 RAD 1,6 rf 610 BK 152 3BH WB80t	**M Tug** Fire-fighting Mchy.aft	English Electric Vee Oil 4SA 16Cy. 254 × 305 sr & dr geared to sc. shaft English Electric Co. Pres Gen 2 × 67kW 220V d.c. Fuel 117,0t (d.o.) 1
5004001 Gc Rdr RT	**AFPET-5** ex Marie S. Moran-62 **Texaco Africa Ltd.** Freetown Sierra Leone	**124** 13 —		**1936** Pennsylvania Shipyards Inc.—Beaumont, Tx (74) 27,13 6,76 25,61 6,71 3,20	**M Tug**	Winton Oil 4SA 6Cy. 370 × 535 Winton Eng. Corp. Cleveland,
7342964 ELHY2 8241 Df Esd Gc Pfd Rdr RTv AMVER	**AFRIC STAR** ex Lanark-88 ex Afric Star-87 **Tovey Corp.** Concordia Marine Co. Ltd. Monrovia Liberia	T.Mk **6 884** 3 620 9 680 **9 743** 5 510 11 092	**✠100A1** CS 12/89 **✠LMC** **UMS** **✠Lloyd's RMC** EL Bt 2"U3 FN 4886	**1975**-2 Smith's Dock Ltd.—South Bank, Middlesbrough (1328) 155,81 (BB) 21,37 8,560/9,170 143,69 21,30 12,70 F 15,3 3 dks, 4th dk fwd of mchy. space rf nil 7BH WB2690T incl. DT548T	**M Refrigerated Cargo** 5 Ho 20,5 12,3DTp&s 8,2DTp&s 23,8 20,2 20,2 ER 17,8 13 TwD In.13 190 5 Ha (stl) (7,4 10,5 10,5 10,5 × 7,0) ER (9,7 × 7,0) Cr 6(5)	B&W 9K74 Oil 2SA 9Cy. 740 × 1600 17 400bhp (12 799kW) J. G. Kincaid & Co. Ltd. Greenc 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 2 × 816kW 2 × 625kW 450V 60Hz a.c. Fuel 2 634,5t (hfv) 24
7402374 V7AH MI00008 Df Esd Gc Rdr RT AMVER	**AFRICA** ex Africa Maru-88 **Oif (Panama) S.A.** Majuro Marshall Islands	**45 094** 28 913 137 061 T/cm 104,3	 NK	**1977** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (980) 267,00 (BB) 44,04 16,629 258,00 44,00 22,90 F 19,6 1 dk	**M Ore Carrier** 5 Ho 45,5 21,4 60,3 22,7 44,2 ER G.80 227 9 Ha (stl) (14,0 × 10,8) (14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 × 12,6) ER	Sulzer 9RND Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sumitomo Heavy Ind. Ltd. Tamashi Gen 1 × 760kW 2 × 750kW 450V 60Hz a.c. Fuel 304,0t (d.o.) 8 188,0t (hvf)-82,5pd 14,75
5381629 EDOC Df Esd Rdr RTm	**AFRICA** ex Virgen de Africa-86 **Agrupaciones e Inversiones S.A.** Algeciras Spain	**3 392** 1 487 1 195	(BV) ✠Classed LR until 2/57	**1953**-4 Union Naval de Levante S.A.—Valencia (57) 103,64 16,57 5,119 95,10 16,01 7,29 B & F 85,4 1 dk RW	**TM Passenger/RoRo Cargo/Ferry** 904P Stern door Lane Length 126 Clear height 4,10 Cars 80 G.1 215 1 Ha (5,2 × 4,1) 4W Cr 4(3)	B&W 7-50VF 2 Oil 2SA each 7Cy. 500 × 900 5 300bhp (3 898kW) La Maquinista Terrestre y Mar (MTM) Barcelo Gen 3 × 180kW 220V d.c. Fuel 287,5t (d.o.) 18
5080689 H9GM 9209-P EXT-F Esd Rdr RTh/v	**AFRICA QUEEN** ex Atlantique-80 ex Corvette No. 3-75 **Africatours** Panama Panama	**346** 77 423	 BV	**1953** Forges & Ch. de La Mediterranee—Le Havre 42,07 8,82 2,880 40,01 8,77 4,20 F 14,1 1 dk conv Pilot Tender 80	**M Passenger Ship** 17cbn 38bth P 2W	Sulzer 2 Oil 4SA each 6Cy. 220 × 320 geared to sc. sh 588kW (799bhp) Forges & Ch. de la Mediterranee Le Ha Gen 4 × 76kW 110V a.c. Controllable pitch propeller Fuel 30,0t (d.o.)-2,0pd 13,4
6422341 Df Esd Pfd Rdr RTm	**AFRICAMER 7** ex Avel-Vraz-85 **Armement Africamer** Dakar Senegal	**179** 59 —	 (BV)	**1964** S.I.C.C.Na.—St. Malo (67) 31,86 7,22 27,36 7,18 3,61 1 dk	**M Fishing** Side Trawler Ref Mchy.aft 1 Ho In.145 2 Ha (each 0,9 × 0,9) 1W Der 1(2)	Sulzer Oil 4SA 6Cy. 220 × 320 600bhp (441kW) Cie. de Const. Mec. Sulzer, CCM Man Controllable pitch propeller Fuel 45,0t (d.o.) 11,75
7376355 S6CD 356878 Df Esd Gc Pfd Rdr RTv SatCom 1715543 TRUT	**AFRICAN ADDAX** **Plover Marine Corp.** Eastern Shipping K.K. (Eastern Shipping Co. Ltd.) Singapore Singapore	**39 995** 30 958 83 453 T/cm 74,2	 NK	**1975** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (832) 243,50 35,30 14,318 233,00 35,25 19,00 F 18,4 1 dk Bow/CM 122 Diam. 0,510 MH 0,9	**M Tanker** 12 Ta ER L.(oil) 104 676 HeCls. C 3 Cargo pumps total 8 250T/hr	Sulzer 7RND Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. (I.H.I.) A Fuel 3 363,0t-68,0pd 15,75

7800368 D5FQ 6270 Df Esd Gc Pfd Rdr RTh/v AMVER	**AFRICAN AZALEA** **Carlos Shipping Ltd.** H. Glahr & Co. G.m.b.H. & Co. KG Monrovia Liberia	**5 360** 3 375 8 986 T/cm 21,3	AB	**1978** Shimoda Dockyard Co. Ltd.—Shimoda (284) 135,52 19,05 6,322 128,02 19,00 8,51 P 24,4 F 10,4 1 dk rf 102	**M Bulk Carrier** 4 Ho ER G.11 338 HeCls. B 4 Ha (stl) (13,3 12,5 12,5 12,5 × 8,9) ER Cr 2(10)	Mitsubishi 6UET52/90C Oil 2SA 6Cy. 520 × 900 5 200bhp (3 825kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW a.c. Fuel 118,0t (d.o.) 708,0t (hvf)-16,0pd 15kn
7812464 D5MT 6454 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**AFRICAN BEGONIA** **Buttercup Shipping Ltd.** H. Glahr & Co. G.m.b.H. & Co. KG Monrovia Liberia	**5 377** 3 393 8 944 T/cm 21,2	AB	**1979** Shimoda Dockyard Co. Ltd.—Shimoda (290) 135,52 (BB) 19,05 6,319 128,00 19,00 8,49 P 24,4 F 10,4 1 dk rf 102	**M Bulk Carrier** 4 Ho ER G.11 338 HeCls. B 4 Ha (stl) (13,3 12,7 12,7 12,7 × 8,9) ER Cr 2(22)	Mitsubishi 6UET52/90D Oil 2SA 6Cy. 520 × 900 5 000bhp (3 678kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW a.c. Fuel 118,0t (d.o.) 708,0t (hvf)-16,0pd 15kn
8005719 ELAG5 6849 Df Esd Gc Pfd Rdr RT AMVER	**AFRICAN CAMELLIA** **African Camellia Shipping Ltd.** H. Glahr & Co. G.m.b.H. & Co. KG Monrovia Liberia	**5 085** 3 148 8 991	AB	**1980** Shimoda Dockyard Co. Ltd.—Shimoda (311) 135,52 19,05 6,322 128,00 19,00 8,51 P 24,4 F 10,4 1 dk rf 102	**M Bulk Carrier** 4 Ho ER G.11 338 HeCls. B 4 Ha (stl) (13,3 12,7 12,7 12,7 × 8,9) ER Cr 2(22)	Mitsubishi 6UET52/90C Oil 2SA 6Cy. 520 × 900 5 200bhp (3 825kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW a.c. Fuel 118,0t (d.o.) 708,0t (hvf)-16,0pd 15kn
8005721 ELAG6 6850 Df Esd Gc Pfd Rdr RT AMVER	**AFRICAN DAHLIA** **African Dahlia Shipping Ltd.** H. Glahr & Co. G.m.b.H. & Co. KG Monrovia Liberia	**5 085** 3 148 8 991	AB	**1980** Shimoda Dockyard Co. Ltd.—Shimoda (312) 135,52 19,05 6,322 128,02 19,02 8,51 P 24,4 F 10,4 1 dk rf 102	**M Bulk Carrier** 4 Ho ER G.11 338 HeCls. B 4 Ha (stl) (13,3 12,7 12,7 12,7 × 8,9) ER Cr 2(22)	Mitsubishi 6UET52/90C Oil 2SA 6Cy. 520 × 900 5 200bhp (3 825kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW a.c. Fuel 118,0t (d.o.) 708,0t (hvf)-16,0pd 15kn
8014942 ELAS8 6948 Df Esd Gc Pfd Rdr RT AMVER	**AFRICAN EVERGREEN** **African Evergreen Shipping Ltd.** Atlantic Marine Ltd. Monrovia Liberia	**5 222** 3 292 9 122	AB	**1981** Shimoda Dockyard Co. Ltd.—Shimoda (315) 135,52 19,05 6,316 128,02 19,00 8,51 P 24,4 F 10,4 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.11 326 B.11 071 4 Ha (stl) (13,3 12,5 12,5 12,5 × 8,9) ER Cr 3(3-5)	Mitsubishi 8UEC37/88H Oil 2SA 8Cy. 370 × 880 5 200bhp (3 825kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW a.c. 15kn
8324397 3EZI3 16149-PEXT2 Df Esd Gc Rdr RT	**AFRICAN EXPRESS** ex New Promotion-88 **September International Navigation Inc.** Panama Panama	*25 980* *13 673* 43 691	BV (NK)	**1985** Hashihama Zosen—Tadotsu (835) 185,84 (BB) 11,319 177,00 30,40 16,20 F 12,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 28,0 28,0 28,0 28,0 27,2 ER G.53 593 B.52 279 HeCls. ptB 5 Ha (stl) (19,2 20,8 20,8 20,8 20,8 × 15,3) ER Cr 4(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 6 046kW (8 220bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 368kW 450V 60Hz a.c. Fuel 263,0t (d.o.) 1 509,0t (hvf)-23,0pd 14,9kn
8014954 ELAS9 6949 Df Esd Gc Pfd Rdr RT AMVER	**AFRICAN FERN** **African Fern Shipping Ltd.** Atlantic Marine Ltd. Monrovia Liberia	**5 222** 3 292 9 124	AB	**1981** Shimoda Dockyard Co. Ltd.—Shimoda (316) 135,01 19,05 6,316 128,02 19,00 8,51 P 24,4 F 10,4 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.11 326 B.11 071 HeCls. B 4 Ha (stl) (13,3 12,5 12,5 12,5 × 8,9) ER Cr 3(3-5)	Mitsubishi 8UEC37/88H Oil 2SA 8Cy. 370 × 880 5 200bhp (3 825kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW a.c. 15kn
8025381 ELAT2 6950 Df Esd Gc Pfd Rdr RT AMVER	**AFRICAN GARDENIA** **African Gardenia Shipping Ltd.** Atlantic Marine Ltd. Monrovia Liberia	**5 220** 3 290 9 101	AB	**1981** Shimoda Dockyard Co. Ltd.—Shimoda (317) 135,52 19,05 6,316 128,02 19,00 8,51 P 24,4 F 10,4 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.11 326 B.11 071 HeCls. B 4 Ha (stl) (13,3 12,5 12,5 12,5 × 8,9) ER Cr 3(3-5)	Mitsubishi 8UEC37/88H Oil 2SA 8Cy. 370 × 880 5 200bhp (3 825kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW a.c. 15kn
7419133 SYMX 9375 Df Esd Gc Pfd Rdr RT	**AFRICAN GLORY** ex St. Paul River-88 ex South Faith-87 ex Ravenswood-82 **Panamar Carriers Co. S.A.** Piraeus Greece	**6 030** 3 172 9 115	Classed LR until 9/88 NV	**1977**-8 Dae Sun SB. & Eng. Co. Ltd.—Busan (187) 125,02 19,16 7,563 117,81 19,00 10,01 P 24,1 F 9,8 1 dk rf nil DK in way of Nos. 2 & 3 holds	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 21,4 33,4 27,3 ER G.11 152 B.10 947 3 Ha (stl) (12,5 × 8,8) (25,0 19,7 × 13,5) ER Der 5(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 400kW 440V 60Hz a.c. Fuel 157,0t (d.o.) 779,0t (hvf) 14,25kn
8100985 3EOD8 20471-YJ Df Esd Gc Pfd Rdr RTv SatNav SatCom AMVER	**AFRICAN HIGHWAY** Panama Panama	**9 575** 4 810 9 190	NK	**1982** Kurushima Dockyard Co. Ltd.—Onishi (2206) 154,50 (BB) 7,818 142,90 27,60 11,56	**M RoRo Cargo/ Vehicles Carrier** Cars 2500 Mchy.aft	MAN 12V52/55 Vee Oil 4SA 12Cy. 520 × 550 8 871kW (12 060bhp) Kobe Hatsudoki K.K. Tarami Gen 3 × 400kW 450V 60Hz a.c. Fuel 101,5t (d.o.) 1 268,5t (hvf)-32,0pd 17,5kn
7010743 ELBK6 7090 Df Esd Gc Pfd Rdr RTm/v	**AFRICAN HYACINTH** ex Oliver-81 **African Hyacinth Shipping Ltd.** Atlantic Marine Ltd. Monrovia Liberia	T.Mk **1 320** 1 098 3 191 T/cm 10,0	GL	**1970** Elsflether Werft A.G.—Elsfleth/Weser (368) 91,29 12,68 5,900 85,25 12,60 7,40 2 dks Bow/CM 58 Diam. 0,203 len 77	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 3 866 HeCls. B 11 Cargo pumps total 980T/hr	Deutz RBV6M358 Oil 4SA 6Cy. 400 × 580 1 324kW (1 800bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 64kW 1 × 26kW 230/380V 50Hz a.c. Fuel 202,0t (d.o.)-7,0pd 12,5kn
6501068 J8BD3 2520 Df Gc Pfd Rdr RTv	**AFRICAN PRIDE** ex Zor-88 ex Dangulf Maersk-82 **Chevalier Shipping Corp.** Kingstown St. Vincent and the Grenadines	**3 759** 1 870 5 390	**✠100A1** SS 10/89 oil tanker Ice Class 1 **✠LMC** EL w 1⅞"SQ FN 2479	**1965**-2 Odense Staalskibsvaerft A/S—Odense (172) 112,68 16,21 6,097 105,21 16,16 7,40 P 28,4 F 11,9. 1 dk rf 51 11BH WB408t incl. DTf247t	**M Tanker** 21 Ta ER L.(oil) 7 402	2P B&W 5-50VT2BF-110 Oil 2SA 5Cy. 500 × 1100 3 850bhp (2 832kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn AuxB 100lbf/in² (6,9bar) Gen 3 × 390kW 440V 60Hz a.c. Fuel 312,0t (hvf) 13,5kn
7814072 ELKD3 8698 Df Esd Gc Pfd Rdr RT AMVER	**AFRICAN PRINCESS** ex Hawaii-89 **Princess Line Ltd.** Monrovia Liberia	**9 018** 4 094 9 125	NK	**1979** Kochi Jyuko K.K.—Kochi (2044) 151,10 21,22 8,624 140,00 21,20 12,70 4 dks	**M Refrigerated Cargo** Vehicles Side doors 4(p) 4(s) 4 Ho ER In.11 635 4 Ha (stl) (each 9,2 × 6,0) ER Cr 4(10)	Pielstick 12PC4V-570 Vee Oil 4SA 12Cy. 570 × 620 18 000bhp (13 240kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 4 × 570kW 450V 60Hz a.c. Fuel 383,5t (d.o.) 1 693,0t (hvf)-55,0pd 20kn
7815088 3EKR7 18559-89 Df Esd Gc Pfd Rdr RT	**AFRICAN QUEEN** ex Turbo-89 **Glorious Lord Line S.A.** Panama Panama	**9 020** 4 095 9 101	NK	**1979** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (277) 151,10 21,24 8,624 140,00 21,20 12,70 4 dks	**M Refrigerated Cargo** Vehicles 8 Side doors 4 Ho ER In.11 623 4 Ha (stl) (each 9,2 × 6,0) ER Der 4(10)	Pielstick 12PC4V-570 Vee Oil 4SA 12Cy. 570 × 620 sr geared to sc. shaft 13 240kW (18 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 4 × 570kW 450V 60Hz a.c. Fuel 383,5t (d.o.) 1 693,0t (hvf)-55,0pd 20kn

6728173	**AFRICAN QUEEN**		**1 865**	BV (BR)	**1967**-12 Cant. Nav. Felszegi—Trieste (84)	**M Tanker**	MWM
J8BP7	ex Nicman-89 ex Rositza-87		925		82,71 12,76 5,671		2 Oil 4SA each 8Cy. 250 × 350 reverse reduction
2620	**Portsmouth Point Shipping Corp.**		3 025	✠Classed LR until 3/4/70	76,00 12,70 6,20	1 Ho 10 Ta ER	geared to sc. shaft
Df Esd	Kingstown	St. Vincent and	T/cm		P 22,0 Trunk 44,5 F 11,9 1 dk	L.(oil) 3 852	1 250kW (1 699bhp)
Gc Rdr		the Grenadines	8,4		rf nil Bow/CM 41		Motorenw. Mannheim A.G. (MWM) Mannhe
RT						1 Ha (stl) (2,5 × 2,9)	Gen 4 × 68kW 230V 50Hz a.c.
						2 Cargo pumps total 800T/hr	Fuel 190,0t 11k
8225175	**AFRICAN QUEEN**		**150**		**1983** Quality Marine Inc.—Bayou la Batre, Al	**M Fishing**	Caterpillar 3412PCT
			—		(161)	Side-fishing	Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft
	Ocean Fisheries (Nig) Ltd.		—		27,16 2,744		520bhp (382kW)
	Lagos	Nigeria			24,69 7,01 3,69		Caterpillar Tractor Co. Peoria, Illino
					1 dk		
8311132	**AFRICAN REEFER**		*12 411*	✠**100A1** SS 2/89	**1985**-1 Hyundai Heavy Industries Co. Ltd.—Ulsan	**M Refrigerated Cargo**	B&W 6L60MC
OWVU4			*7 459*		(290)	Side doors 4(s)	Oil 2SA 6Cy. 600 × 1944
D-33238	**Frigg Shipping Ltd.**		14 572	✠**LMC** **UMS**	144,79 (BB) 23,65 10,015	4 Ho 25,6 18,8 18,8 18,8 ER 15 TwD	9 600bhp (7 061kW)
Df Esd	J. Lauritzen A/S		T/cm	✠**Lloyd's RMC**	136,66 23,60 15,40	In.18 244	Hyundai SB. & Heavy Industries Uls
Gc Pfd	Esbjerg	Denmark (DIS)	28,6	EL (D†) 550,0/56,0U3	B & F 130,8 4 dks, 5th dk in Nos. 2, 3 & 4 holds	TEU 148 C.Dk 148/20' (40')	AuxB (o.f.) 9,1kgf/cm^2 (9,0bar)
Rdr RT				FN 5330	rf nil	4 Ha (stl) (each 9,1 × 7,7) ER	e(ex.g) 11,8kgf/cm^2 (11,6bar)
1610521					SF 6BH WB1166T incl. DTsf496T	Cr 4(8)	Gen 3 × 1000kW 1 × 100kW 450V 60Hz a.c.
AMVER							Fuel 9,0t (d.o.) 1 360,0t (hvf) 18
7616183	**AFRICAN SARDONYX**		**224**		**1976** K.K. Goriki Zosensho—Ise (785)	**M Fishing**	Hanshin
ELIN9	ex Minato Maru No. 18-88		106		7,83 2,896	Tuna Stern-fishing	Oil 4SA 6Cy. 260 × 400
	ex Narita Maru No. 38-82		—	BV	39,10 7,80 3,26	Mchy.aft	588kW (799bhp)
Df Esd	**Sinoe Paul's Fish & Food Co. Ltd.**				1 dk		Hanshin Nainenki Kogyo Ko
Gc Pfd	Monrovia	Liberia					Gen 2 × 176kW 220V a.c.
Rdr RT							Fuel 158,0t 11,6
7010078	**AFRICAN WAVE**		**10 618**		**1970** Ch. Nav. de La Ciotat—La Ciotat (275)	**M General Cargo**	Sulzer 6RND
9HSV2	ex Atlantic Bay-89 ex Lendatlantic-88		5 941		157,00 21,82 9,707	Ref 2P	Oil 2SA 6Cy. 900 × 1550
1904	ex Tourville-83		13 750	HR (BV)	145,75 21,80 12,50	4 Ho 6,7DTp&s 8,5DT 14,2 19,2 19,2	13 800bhp (10 151kW)
Df Esd	**Atlantic Shipping Co.**				P & B 57,0 F 31,7 2 dks, 3rd dk fwd of	19,2 ER 12 TwD 6 Ta	Cie. de Const. Mec. Sulzer (CCM Sulzer) Mant
Gc Rdr	Evalend Shipping Co. S.A.				machinery space	G.18 699 B.17 281 In.283 L.911	Gen 3 × 505kW 400V 50Hz a.c.
RTm	Valletta	Malta			rf 102	6 Ha (stl) (7,4 × 5,3) (11,9 13,5 13,5 13,5	Fuel 2 048,5t (hvf) 19
						× 7,4) ER (9,2 × 5,3)	
						6 Wing Ha (stl) (each 13,5p&s × 3,5)	
						10W Cr 5(5) Der 1(80) 8(15) 2(5)	
7347873	**AFRICAN WIND**		**241**		**1974** Ch. & At. de la Perriere—Lorient (377)	**TM Tug/Supply Ship**	MGO 16V175ASI
J8EG	ex Storm Fish-86		69		41,18 7,57 3,180	Deck Cargo Anchor-handling Fire-fighting	2 Vee Oil 4SA each 16Cy. 175 × 180/192
2085	**West Indies Naval Developments**		200	BV	36,96 7,51 3,81	12bth P	Soc. Alsacienne de Const. Mec. (S.A.C.M.)
Df Esd	**Ltd. (WIND)**				F 1 dk		Mulhou
Gc Rdr	Feronia International Shipping (F.I.SH)						Gen 2 × 102kW 220/380V 50Hz a.c.
RTm/h/v	Kingstown	St. Vincent and					2 Controllable pitch propellers
		the Grenadines					Thw. thrust propeller fwd
							Fuel 69,0t (d.o.) 15
7905405	**AFRICANA**		**2 451**	✠**100A1** SS 4/86	**1982**-2 Dorbyl Marine Pty. Ltd.—Durban (5700)	**D-E Research/Fishing**	Allen 6S37
ZUAB			324	Ice Class 2	77,86 (BB) 15,40 5,719	Stern Trawler	3 Oil 4SA each 6Cy. 325 × 370 total 4 200bhp
350893	**Government of The Republic of**		910	✠**LMC**	68,51 15,26 8,06		(3 089kW) driving 3 gen. each 750kW 680V
Df Esd	**South Africa (Department of**			EL Q 440,0/38,0U2	F 18,3 2 dks		d.c. connected to 2 elec. motors each of
Gc Rdr	**Environment Affairs - Sea**			FN 1598	rf 1194		1 216shp (894kW) & sc. shaft
RT	**Fisheries Research Institute)**				5BH to U dk, 4 to 2nd dk WB456T incl. DTa108T,		A.P.E.-Allen Ltd. Bedf
AMVER	Cape Town/	South Africa			DTf67T & midship deep tanks 193T		Gen 2 × 550kW 1 × 350kW 385V 50Hz a.c.
	Kaapstad						Thw. thrust Contr. pitch propeller fwd
							14
5045158	**AFRIGAS**		**1 044**		**1962** Aarhus Flydedok og Maskinkp. A/S—Aarhus	**M Liquefied Gas Carrier**	MWM
HP4789	ex Birthe Tholstrup-87		544		(117)	LPG	Oil 4SA 8Cy. 320 × 480
18162-MF	**Amarillys Shipping Ltd.**		641	BV	63,10 9,50 3,652	2 Ta (stl) cyl horizontal ER	950bhp (699kW)
Df Esd	Petromarine S.A.				60,00 9,45 5,52	L.(gas) 919	Motorenw. Mannheim A.G. (MWM) Mannhe
Gc Pfd	Panama	Panama			F 10,1 1 dk		Fuel 83,5t (d.o.) 13,5
Rdr RTv							
5307594	**AFRIKA**		**383**		**1957**-9 Philip & Son Ltd.—Dartmouth (1292)	**TM Buoy & Lighthouse Tender**	Polar
5ISG	ex Salama-63		235		45,67 8,79 2,756	Mchy.aft	2 Oil 2SA each 4Cy. 250 × 420
100002	**Zanzibar Shipping Corp.**		—	✠Classed LR until 5/11/82	41,15 8,54 3,97		620bhp (456kW)
RT	Zanzibar	Tanzania			RFD 6,1 1 dk		British Polar Engines Ltd. Glasg
					RW rf 457		Gen 2 × 40kW 1 × 15kW 220V d.c.
7015690	**AFRIKANER**		**806**	BV	**1970**-10 Globe Engineering Works	**M Fishing**	Ruston
ZSYS			267		—Kaapstad/Cape Town (151)	Stern Trawler Ref	Oil 4SA 8Cy. 318 × 368
350649	**Irvin & Johnson Ltd.**		305	✠Classed LR until 1/72	60,97 11,76 4,090	1 Ho 17,9 ER	1 800bhp (1 324kW)
Df Esd	Cape Town/	South Africa			54,87 11,74 7,40	In.510	English Electric Diesels Ltd. Ruston Eng.
Gc Pfd	Kaapstad				B 6,1 F 7,4 2 dks		Div. Linc
Rdr RTm					rf 991 BK 178	4 Ha (stl) (1,2 × 3,5) (1,1 × 1,4) (1,9 ×	Gen 3 × 220kW 1 × 72kW 380V 50Hz a.c.
						2,4) (1,5 × 1,6) ER	Controllable pitch propeller
						Der 1(1,5)	Fuel 244,0t (d.o.) 13
7940601	**AFRODITA**		**104**		**1976** Ast. Monarca—Guaymas (563)	**M Fishing**	Caterpillar
			54		... ...	Side Trawler	Oil 4SA 6Cy. 137 × 165 reverse reduction geare
	Banco Nacional de Fomento		—	(AB)	20,93 6,05 3,10	1 Ho 7,3	to sc. shaft
Df Esd	**Cooperativo S.A. de C.V.**				1 dk		365bhp (268kW)
RT	**(BANFOCO)**						Caterpillar Tractor Co. Peoria, Illin
	Mazatlan	Mexico				1 Ha (stl) (2,1 × 1,3)	Gen 1 × 3kW d.c. 1 × 1,75kW d.c.
							9
6412413	**AFRODITE**		**675**		**1964** D. W. Kremer Sohn, G.m.b.H. & Co.	**TM Ferry**	MWM TRH435
DLYM			412		—Elmshorn (1108)	450dk P	2 Oil 4SA each 8Cy. 250 × 350
	Forde-Reederei G.m.b.H.		156	GL	54,84 8,34 2,629	Ice strengthened	1 650bhp (1 214kW)
Df Esd	Flensburg	Federal Republic			49,23 8,31 3,51		Motorenw. Mannheim A.G. (MWM) Mannhe
Rdr		of Germany			1 dk		
RTm/v					RW len & widened 78		
6617776	**AFRODITE**		**148**		**1966** VEB Rosslauer Schiffswerft—Rosslau	**M Fishing**	Alpha
OZQI			70		31,20 6,61 2,701	Side Trawler	Oil 2SA 6Cy. 260 × 400
D1325	**Partrederi Afrodite**		163	BV	29,55 6,57 3,20	Ice strengthened	600bhp (441kW) NE 71
Df Esd	Esbjerg	Denmark			1 dk	2 Ho 6,7 4,7 ER	Alpha-Diesel A/S Frederiksha
Pfd Rdr							Gen 1 × 16kW 220V d.c.
RTm						2 Ha (stl) (each 1,6 × 1,2) ER	Controllable pitch propeller
						Der 1(0,5)	Fuel 19,0t (d.o.) 11
6703343	**AFRODITI**		T.Mk		**1966** Helsingor Skibsv. og Maskinbyg.—Helsingor	**TM Livestock Carrier**	B&W 10-26MTBF
SYLX	ex Fastock-87 ex Livestock-84		**2 335**		(380)	Ice strengthened	4 Oil 4SA each 10Cy. 260 × 400 geared to sc.
9657	ex Purcell Livestock-82 ex Somerset-81		745	HR (BV)	124,19 17,02 5,411		shafts
Df Esd			2 045		108,59 17,00 5,92		6 600bhp (4 855kW)
Gc Pfd	Piraeus	Greece			2 dks		Holeby Dieselmotor Fabrik A/S Hole
Rdr RT					len 73		Thw. thrust propeller fwd
					conv Vehicles RoRo Cargo 81		Fuel 236,5t (d.o.)-20,5pd 20
8714633	**AFRODITI**		**250**		**1990** N.A.B. S.A., Chris. Lykomitros & Ptnrs. S.A.	**M Fishing**	Blackstone ESL5M
			150		—Perama (226)	Stern Trawler	Oil 4SA 5Cy. 222 × 292
9203	**Afroditi Naftiki Eteria**		250	BV (Class cont.)	... ...		Mirrlees Blackstone (Stamford) Ltd. Stamf
	Piraeus	Greece			... ...		
8329878	**AFRODITI**		**126**		**1960** ....Samos	**M Ferry**	Alpha
SV2102			67		27,72 7,01 2,431	Mchy.aft	Oil 4SA 4Cy.
23	**Nikolaos Fragkakis**		—		... ...		220bhp (162kW)
RT	Rodos	Greece					Alpha-Diesel A/S Frederiksha

8710235 Esd	**AFRODITI I** **Petrola International S.A.** Eleusis Greece	*11* *3* 17	✠A1 protected waters service from the port of Eleusis **LMC** FN 55	**1987**-9 Van der Giessen Scheepswerf B.V.—Hardinxveld-Giessendam ((2237)) 11,21 3,89 1,701 9,83 3,51 2,01 1 dk rf 419 3BH WBnil	**M Mooring Launch**	Caterpillar 3304T Oil 4SA 4Cy. 121 × 152 with clutches, flexible couplings & sr reverse geared to sc. shaft 167bhp (123kW) Caterpillar Inc. Peoria, Illinois Gen 1 × 1,75kW 24V d.c.
7912202 SV8638 454 Esd Rdr RT	**AFRODITI II** **Emanuel Galiatsos** Michael Gigilinis Shipping Co. Thessaloniki Greece	**143** 44 —	✠100A1 SS 11/87 tug Mediterranean & Black Sea coastal service ✠**LMC** EL (A) 248,0/21,0 FN 216	**1983**-7 Homatas Brothers Shipyard—Thessaloniki (55) 22,18 7,42 2,901 19,31 7,14 4,04 1 dk rf 1346 6BH WB40.78T	**TM Tug** Mchy.aft	Caterpillar D353TA 2 Oil 4SA each 6Cy. 159 × 203 with clutches & sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 85kW 400V 50Hz a.c. Fuel 73,5t (d.o.)
8710223 Esd	**AFRODITI II** **Petrola International S.A.** Eleusis Greece	*11* *3* 17	✠A1 protected waters service from the port of Eleusis **LMC** FN 55	**1987**-9 Van der Giessen Scheepswerf B.V.—Hardinxveld-Giessendam ((2230)) 11,21 3,89 1,701 9,83 3,51 2,01 1 dk rf 419 3BH WBnil	**M Mooring Launch**	Caterpillar 3304T Oil 4SA 4Cy. 121 × 152 with clutches, flexible couplings & sr reverse geared to sc. shaft 167bhp (123kW) Caterpillar Inc. Peoria, Illinois Gen 1 × 1,75kW 24V d.c.
7018549 SYYH 3717 Df Esd Gc Pfd Rdr RTv	**AFROS** ex Froso-85 **Lucky Star Shipping S.A.** Byzantine Maritime Corp. Piraeus Greece	**18 328** 12 110 31 915 T/cm 40,0	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Osaka (841) 182,61 25,71 10,364 174,02 25,61 14,91 P 31,4 F 11,9 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,0 22,4 22,4 22,4 22,4 22,4 ER G.42 732 B.37 751 6 Ha (stl) (10,9 × 9,9) (12,8 12,8 12,8 12,8 12,8 × 10,9) ER 12W Der 4(10) 8(5)	Sulzer 7RD76 Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 866,5t (hvf) 16kn
8327167 HO6951 10269-PEXT RT	**AFROSTAR II** ex Ras Asayr ex Karmi Luissana **Africana Fishing & Trading S.A.** Panama Panama	**199** 62 —	(HR)	**1974** Ballina Slipway & Eng. Co.—Ballina, N.S.W. 26,40 7,78 — 25,53 7,75 4,09 1 dk	**M Fishing** Side Trawler 1 Ho	Caterpillar Vee Oil 4SA 12Cy. 725bhp (533kW) Caterpillar Tractor Co. Peoria, Illinois
7341960 3EZR4 17492-NY Df Esd Gc Pfd Rdr RT	**AFSAR** ex Righteous-86 **Ambrosia Group Inc.** Seama International Shipping Ltd. Panama Panama	**14 873** 10 749 26 599 T/cm 34,8	BV (NV) ✠LR class withdrawn-Owners' request 28/7/89	**1976**-3 Austin & Pickersgill Ltd.—Southwick, Sunderland (901) 182,86 22,86 10,472 170,82 22,70 14,36 F 14,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 13,9 21,7 23,0 22,5 23,1 12,0 22,7 ER G.35 304 B.32 728 7 Ha (stl) (7,0 13,5 13,5 7,1 13,5 7,1 13,5 × 11,9) ER 14W Der 14(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 8 385kW (11 399bhp) G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 370kW 440V 60Hz a.c. Fuel 1 709,0t (hvf) 15kn
7203936 3EGM7 19126-PEXT Df Esd Gc Pfd Rdr RT	**AFSAR GLORY** ex Lina Erre-89 ex Pacos-87 ex Pinazo-84 **Pan Asia Carriers S.A.** Panama Panama	*5 581* *3 073* 7 802	RI (BV) ✠Classed LR until 20/9/85	**1972**-10 Ast. de T. Ruiz de Velasco—Bilbao (115) 124,67 (BB) 17,56 7,201 114,26 17,51 9,30 P 25,3 F 13,5 1 dk rf nil DK fwd	**M General Cargo** 2 Ho 38,7 37,9 ER G.13 322 2 Ha (stl) (27,3 26,2 × 11,2) ER Der 1(80) 4(15)	B&W 6-50VT2BF-110 Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) La Maquinista Terrestre y Mar (MTM) Barcelona Gen 3 × 252kW 380V 50Hz a.c. Fuel 119,0t (d.o.) 569,0t (hvf) 13kn
6509747 Rdr RT	**AFSARUDDIN No. 2** ex Kongo No. 2-82 ex Satsuki Maru-82 **Alaudin Shipping Lines Ltd.** Chittagong Bangladesh	**476** 296 878	BV	**1964** Fukae Zosen K.K.—Ogaki (91) 53,68 8,64 3,988 48,01 8,62 4,35 1 dk	**M General Cargo** G.1 050 B.973 1 Ha (22,2 × 5,6) ER	Sumiyoshi Oil 4SA 6Cy. 330 × 470 720bhp (530kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Gen 1 × 7,5kW 110V d.c. Fuel 36,5t-2,5pd 12kn
6522309 Rdr	**AFSARUDDIN No. 3** ex Daikoku-82 ex Seiyo Maru No. 2-81 **Alaudin Shipping Lines Ltd.** Chittagong Bangladesh	**489** 277 908	BV	**1965** Kishimoto Zosen—Kinoe (178) 53,98 9,05 3,941 49,00 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (25,8 × 6,0) ER	Hanshin Oil 4SA 6Cy. 350 × 500 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe 12kn
5018002 EQGH Df Esd Rdr RT	**AFSHAR 2** ex Rushan-77 ex Grace Ocean-77 ex Anita E.-76 ex Anita Schutt-75 **Mohamad, Khalil & Malek Afsharpour** Khorramshahr Iran	**343** 164 487	(GL)	**1954** Hugo Peters—Wewelsfleth (71) *49,20* 8,03 2,909 45,90 8,01 3,20 P 11,6 F 6,4 1 dk RW	**M General Cargo** 1 Ho 28,0 ER G.668 B.646 2 Ha (10,4 10,5 × 5,0) ER Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel 9kn
6917554 9HZY2 2334 Df Esd Gc Pfd Rdr RTm/h/v	**AFTHOROS** ex Sibotre-85 **Andros Maritime Co. Ltd.** Valletta Malta	**43 961** 30 139 77 727 T/cm 74,4	NV	**1969** A/B Gotaverken Arendal—Goteborg (839) 258,66 (BB) 32,29 13,736 247,63 32,24 19,44 F 19,9 1 dk rf 51 Bow/CM 124 Diam. 0,410 MH 1,8	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes 9 Ho/Ta 21,9 20,5 18,9 20,5 18,9 20,5 18,9 20,5 22,4 ER L.(oil) 88 221 Ore 48 307 HeCls. CptB 9 Ha (stl) (14,3 × 11,5) (14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 × 13,4) ER 3 Cargo pumps total 5 500T/hr	Gotaverken Oil 2SA 8Cy. 850 × 1700 17 600bhp (12 946kW) A/B Gotaverken Goteborg Gen 2 × 700kW 440V 60Hz a.c. Fuel 212,0t (d.o.) 2 667,0t (hvf)-43,0pd 13,25kn
8504703 JK4553 127380	**AGA MARU** **Kure Matsuyama Ferry K.K.** Kure, Hiroshima Pref. Japan	**634** — 211		**1985** Wakamatsu Zosen K.K.—Wakamatsu (353) 44,40 11,51 2,780 40,62 10,90 3,71 1 dk	**TM RoRo Cargo/Ferry** 350dk P Cars 50 Trailers 14	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 with clutches, flexible couplings & dr reverse geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 13kn
7630464 UUGU M-33619	**AGA NEYMATULLA** ex Shelf-1-80 **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	**669** 154 193	RS	**1976** .............U.S.S.R. 60,64 10,47 3,141 4,86 1 dk	**M Research** Ice strengthened	2 Vee Oil 2SA each 12Cy. 230 × 300 U.S.S.R. 16,5kn
5410016 UGG 130 Df Esd Rdr RT	**AGADIR** **Vittorio Abrignani Oriofrio** Mazara del Vallo Italy	**149** 71 —	(RI)	**1963** G. Rondolini & Figli—Pesaro (19) 32,52 7,12 2,648 27,72 7,07 3,56 1 dk	**Wood M Fishing** Side Trawler	Deutz Oil 4SA 6Cy. 270 × 260 375bhp (276kW) NE 66 Kloeckner Humboldt Deutz Koeln
7007722 8-552 Esd Pfd Rdr RT	**AGADIR 1** ex Cinco Maru-81 ex Imperial V-73 **Pecos S.A.** Agadir Morocco	**162** 60 71	BV	**1972** Ast. Zamacona S.A.—Bilbao 25,91 7,01 2,985 22,99 6,99 3,87 1 dk	**M Fishing** Side Trawler	Stork Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 660bhp (485kW) Fabrica de San Carlos S.A. San Fernando Fuel 7,0t (d.o.) 10kn
7007734 8-553 Esd Pfd RT	**AGADIR 2** ex Seis Maru-81 ex Imperial VI-73 **Zima Fisheries Co.** Agadir Morocco	**162** 60 71	BV	**1972** Ast. Zamacona S.A.—Bilbao (44) 25,91 7,01 2,985 22,99 6,99 3,87 1 dk	**M Fishing** Side Trawler	Stork Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 660bhp (485kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 7,0t (d.o.) 10kn
7015729 8-559 Df Esd Rdr RT	**AGADIR 4** ex Ocho Maru-82 ex Imperial VIII-73 **Zima Fisheries Co.** Agadir Morocco	**162** 60 71	BV	**1972** Ast. Zamacona S.A.—Bilbao (46) 25,91 7,01 2,985 23,50 6,99 3,87 1 dk	**M Fishing** Side Trawler	Stork Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 660bhp (485kW) Fabrica de San Carlos S.A. San Fernando Fuel 7,0t (d.o.) 10kn

7015731 8-556 Df Esd Rdr RT	**AGADIR 5** ex Nueve Maru-82 ex Imperial IX-73 **Pecos S.A.** Agadir Morocco	**162** 60 71	BV	**1972** Ast. Zamacona S.A.—Bilbao (47) 25,91 7,01 2,985 23,50 6,99 3,87 1 dk	**M Fishing** Side Trawler	Stork Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 660bhp (485kW) Fabrica de San Carlos S.A. San Fernan Fuel 7,0t (d.o.) 10
7015743 8-558 Df Esd Rdr RT	**AGADIR 6** ex Diez Maru-81 ex Imperial X-73 **Pecos S.A.** Agadir Morocco	**162** 60 71	(BV)	**1972** Ast. Zamacona S.A.—Bilbao (48) 25,91 7,01 2,985 22,99 6,99 3,87 1 dk	**M Fishing** Side Trawler	Stork Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 660bhp (485kW) Naval-Stork-Werkspoor S.A. Ca Fuel 7,0t (d.o.) 10
7015755 8-560 Df Esd Rdr RT	**AGADIR 7** ex Once Maru-81 ex Imperial XI-73 **Pecos S.A.** Agadir Morocco	**162** 60 71	(BV)	**1972** Ast. Zamacona S.A.—Bilbao (49) 25,91 7,01 2,985 22,99 6,99 3,87 1 dk	**M Fishing** Side Trawler	Stork Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 660bhp (485kW) Naval-Stork-Werkspoor S.A. Ca Fuel 7,0t (d.o.) 10
7105328 8-573 Df Esd Rdr RT	**AGADIR 8** ex Doce Maru-82 ex Imperial XII-73 **Pecos S.A.** Agadir Morocco	**162** 60 71	(BV)	**1972** Ast. Zamacona S.A.—Bilbao (50) 25,91 7,01 2,985 23,50 6,99 3,87 1 dk	**M Fishing** Side Trawler	Stork Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 485kW (659bhp) Fabrica de San Carlos S.A. San Fernan Gen 2 × 128kW 380V a.c. Fuel 7,0t (d.o.) 10,4
7105342 8-569 Df Esd Rdr RT	**AGADIR 10** ex Catorce Maru-82 ex Imperial XIV-73 **Pecos S.A.** Agadir Morocco	**162** 60 52	BV	**1972** Ast. Zamacona S.A.—Bilbao (52) 25,91 7,01 2,985 22,99 6,99 3,92 1 dk	**M Fishing** Side Trawler Ref	Stork Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 660bhp (485kW) Fabrica de San Carlos S.A. San Fernan Fuel 7,0t (d.o.) 10
7007681 8-565 Esd Pfd Rdr RT	**AGADIR 11** ex Diecisiete Maru-81 ex Imperial I-72 **Pecos S.A.** Agadir Morocco	**157** 67 71	(BV)	**1970** Ast. Zamacona S.A.—Bilbao (39) 25,46 7,01 2,985 22,99 6,99 3,87 1 dk	**M Fishing** Side Trawler	Stork Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 660bhp (485kW) Naval-Stork-Werkspoor S.A. Ca Fuel 7,0t (d.o.) 10
7007693 8-567 Esd Pfd Rdr RT	**AGADIR 12** ex Dieciocho Maru-82 ex Imperial II-72 **Pecos S.A.** Agadir Morocco	**157** 67 71	BV	**1970** Ast. Zamacona S.A.—Bilbao (40) 25,46 7,01 2,985 22,99 6,99 3,87 1 dk	**M Fishing** Side Trawler	Stork Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 660bhp (485kW) Naval-Stork-Werkspoor S.A. Ca Fuel 7,0t (d.o.) 10
7007708 8-568 Esd Pfd Rdr RT	**AGADIR 13** ex Diecinueve Maru-82 ex Imperial III-72 **Pecos S.A.** Agadir Morocco	**151** 67 71	(BV)	**1970** Ast. Zamacona S.A.—Bilbao (41) 25,91 7,01 2,985 23,50 6,99 3,87 1 dk	**M Fishing** Side Trawler	Stork Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 660bhp (485kW) Naval-Stork-Werkspoor S.A. Ca Fuel 7,0t (d.o.) 10
7007710 8-564 Esd Pfd Rdr RT	**AGADIR 14** ex Veinte Maru-81 ex Imperial IV-72 **Pecos S.A.** Agadir Morocco	**151** 60 71	(BV)	**1970** Ast. Zamacona S.A.—Bilbao (42) 25,91 7,01 3,161 23,50 6,99 3,87 1 dk	**M Fishing** Side Trawler	Stork Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 660bhp (485kW) Naval-Stork-Werkspoor S.A. Ca Fuel 7,0t (d.o.) 10
5424823 HP4622 17943-PEXT Df Esd Rdr RTm	**AGAETE** ex Kai Khosrow-80 ex Eco Luisa-75 Launched as Monte Uno **Plymouth Marine Co. Ltd.** Panama Panama	**1 113** 593 1 912	✠CLASS WITHDRAWN 16/5/90	**1964**-4 S.A. Juliana Const. Gijonesa—Gijon (136) 74,71 10,75 3,544/5,001 69,73 10,70 5,80 Ba 13,8 F 8,9 1 dk rf nil	**M General Cargo** 2 Ho 25,2 24,0 ER G.2 540 B.2 186 2 Ha (stl) (16,7 13,7 × 5,5) ER Cr 4(5) Der 4(5)	MAN Oil 4SA 9Cy. 300 × 450 905kW (1 230bhp) Cia. Euskalduna S.A. Bi Gen 2 × 56kW 220V 50Hz a.c. Fuel 132,0t (d.o.) 1
8118255 SXDJ 8558 Df Esd Gc Pfd Rdr RTv SatCom 1130414 SXDJ	**AGAMEMNON** **Proteus Shipping Co. S.A.** Astron Maritime Co. S.A. Piraeus Greece	**13 598** 9 894 23 443	AB	**1983** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2807) 164,34 (BB) 22,92 10,102 155,45 22,86 14,18 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.30 697 B.29 501 HeCls. B TEU 667 C. 667/20' (40') 5 Ha (stl) (12,8 19,2 12,8 19,2 19,2 × 17,3) ER Cr 5(25)	Pielstick 12PC2-5V-4 Vee Oil 4SA 12Cy. 400 × 460 with flexible couplings & sr geared to sc. shaft 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 550kW 1 × 190kW 450V 60Hz a.c. Controllable pitch propeller Fuel 135,0t (d.o.) 1 084,0t (hvf)-27,5pd 14,5
7404580 C4TV 708042 Df Esd Gc Pfd Rdr RT	**AGAMEMNON SB** ex New Star-86 ex Royal Fornax-83 ex Rhein Maru-80 **Lime Shipping Co. Ltd.** Limassol Cyprus	**20 141** 13 628 49 898 T/cm 44,3	AB (KR) (NK)	**1976** Sanoyasu Dockyard Co. Ltd.—Mizushima (353) 183,67 (BB) 27,64 12,066 173,01 27,61 17,00 P 12,8 F 12,5 1 dk	**M Bulk Carrier** 5 Ho 20,4 27,4 27,8 27,8 27,2 ER G.54 055 B.45 319 5 Ha (stl) (14,0 21,1 21,5 21,5 21,5 × 10,9) ER Der 5(25)	Sulzer 7RND Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Heavy Ind. Ltd. Tamashi Gen 3 × 525kW a.c. Fuel 245,0t (d.o.) 2 142,0t (hvf)-50,5pd 17,75
5411527 3FWC2 14424-84 Df Esd Gc Pfd Rdr RTv	**AGAPI** ex Henning Maersk-84 **Yellow Diamond Shipping Corp.** Panama Panama	**20 174** 12 457 36 923 T/cm 45,4	HR ✠LR class withdrawn- Owners' request 3/89	**1963**-11 Odense Staalskibsvaerft A/S—Odense (165) 209,15 25,56 11,265 198,13 25,46 14,48 P 28,7 B 12,5 F 24,4 1 dk rf 51 Bow/CM 100 Diam. 0,360	**M Tanker** Bow loading 25 Ta ER L.(oil) 43 240 3 Cargo pumps total 3 750T/hr	2P B&W 8-74VT2BF-1 Oil 2SA 8Cy. 740 × 1600 883kW (1 200bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenh Gen 2 × 304kW 440V 60Hz a.c. Fuel 3 408,0t (hvf) 15,75
5284508 SV5727 7570	**AGAPI** ex Elena Kourmousi-76 ex Gravia-73 ex Agyris-73 **Petros & Spyridon Rarakos** Piraeus Greece	**486** 241 784	(RI)	**1955** Cant. Nav. Pellegrino—Napoli (98) 54,64 8,72 3,823 48,98 8,69 4,20 1 dk	**M General Cargo** 2 Ho ER B.828	Fiat Oil 2SA 6Cy. 260 × 450 480bhp (353kW) S.A. Fiat S.G.M. To 1
5369657 9HCD2 0913 Esd Rdr RT	**AGAPI** ex Lito-83 ex Tryonia-66 ex Oceaan-54 **Alkyonis Shipping Co. Ltd.** Valletta Malta	**481** 244 701	(HR) ✠Classed LR until 11/73	**1949**-11 N.V. Bodewes Schps.—Martenshoek (378) 53,07 8,56 3,417 47,30 8,49 4,50 P 12,5 RQD 15,9 F 7,4 1 dk R	**M General Cargo** 1 Ho 28,6 ER G.977 B.920 2 Ha (each 10,8 × 5,2) ER 2W Der 2(1,5)	Deutz Oil 4SA 8Cy. 320 × 450 500bhp (368kW) NE — Kloeckner Humboldt Deutz Ko Gen 2 × 22kW 110V d.c. Fuel 63,0t (d.o.)
6727090 SV3201 2867 Gc RT	**AGAPITOS A.** **Agapitos Brothers** Piraeus Greece	**723** 442 —		**1967** "Nautilus" Tech. Building Enterprises —Perama 68,03 11,10 65,99 11,09	**TM RoRo Cargo/Ferry/ Landing Craft** Deck Cargo Bow door/ramp Mchy.aft	MWM 2 Oil 4SA each 6Cy. 250 × 350 640bhp (471kW) Motorenw. Mannheim A.G. (MWM) Mannh
8133451 6-799	**AGARGAR** **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**306** 93 —	BV	**1980** S.N.C.N.M. (Soc. Nouv. des Ch. Nav. Marocains S.A.—Casablanca (7) 34,90 3,780 30,36 8,34 4,45 1 dk	**M Fishing**	MaK 6M282 Oil 4SA 6Cy. 240 × 280 960bhp (706kW) MaK. Maschinenbau Kiel G.m.b.H
6930635 9HTW2 1988 Df Esd Gc Pfd Rdr RTm/h/v	**AGAS** ex Antofagasta-88 ex Chertal-81 **Euston Shipping Co. Ltd.** Valletta Malta	T.Mk **8 136** 6 578 — **12 896** 9 377 20 351	✠**100A1** SS 11/88 strengthened for heavy cargoes ✠**LMC** **UMS** EL Et $2\frac{3}{16}$"U3 FN 5486	**1970**-3 N.V. Boelwerf S.A.—Tamise/Temse (1448) 160,03 (BB) 22,97 —/9,875 150,04 22,86 13,70 F 13,2 2 dks rf nil NS 7BH WB5930t incl. DTm2670t	**M General Cargo** 4 Ho 21,4 25,1 25,6 28,0 ER G.29 591 B.24 437 TEU 396 C. 396/20' 7 Ha (stl) (14,0 × 8,9) (20,7p&s 20,7p&s 20,7p&s × 7,9) ER 4W Der 1(30) 3(20)	MAN Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) A.C.E.C. Gent/Gh AuxB 7kgf/cm² (6,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 352kW 440V 60Hz a.c. Fuel 186,0t (d.o.) 1 258,0t (hvf)

7111389 ATIE 1501 Esd RT	**AGASTI** **Government of The Republic of India (Maharashtra State)** Bombay India	**379** 47 68	✠Classed LR until 4/1/74	**1972**-2 Mazagon Dock Ltd.—Bombay (275) 45,42 10,06 2,032 33,05 10,00 3,26 1 dk rf nil	**M Dredger** Cutter Suction	MAN Oil 4SA 6Cy. 235 × 330 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN) West Germany Gen 2 × 80kW 420V 50Hz a.c. Fuel (d.o.)
6703238 USVE M-27533 Df Esd Gc Rdr RT	**AGAT** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 433** 872 1 268	RS	**1962** ..............U.S.S.R. 84,69 14,03 5,538 78,06 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,3 1,3 × 1,5) (1,6 × 1,6) 4W Der 2(5) 2(1,5)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made60 fitted— CKD Praha Praha Gen 4 × 220kW 220V a.c. Controllable pitch propeller 12kn
7640495 UQXA M-33856 Df Rdr	**AGAT** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**1 074** 232 440	RS	**1976** ..............U.S.S.R. 58,55 12,68 4,693 51,62 5,90	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving gen. connected to 2 elec. motors & geared to sc. shaft U.S.S.R. 13,25kn
7642285 UFJT M-12404	**AGAT** **U.S.S.R. -Ministry of Geology** Petropavlovsk -Kamchatskiy U.S.S.R.	**166** 18 35	RS	**1973** ..............U.S.S.R. 33,96 7,09 2,590 3,66	**M Research** Ice strengthened	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
8035025 M-36887 RTm	**AGAT** **U.S.S.R. -Vyborg Port Authority** Vyborg U.S.S.R.	**149** 101 20	RS	**1982** ..............U.S.S.R. 28,70 6,35 1,480 2,50 1 dk	**M Ferry** 250dk P	Oil ....
7351020 ITAS 195 Gc Rdr RT	**AGATA** **Government of The Republic of Italy (Ministero dei Trasporti e dell'Aviazione Civile - Direzione Generale FF.SS. - Ufficio Speciale Navigazione)** Messina Italy	**1 311** 507 1 088	RI	**1973** Cant. Nav. del Tirreno e Riuniti—Riva Trigoso (295R) 77,73 16,54 3,512 73,44 16,51 5,31 1 dk	**M RoRo Cargo/Ferry** 400P Bow door/ramp L 5,20 W 5,00 Stern door/ramp L 5,20 W 5,00 Lane Length 216 Cargo Width 12,00 Clear height 4,30 Trailers 12	GMT B230.12V 2 Vee Oil 4SA each 12Cy. 230 × 270 4 056bhp (2 983kW) Grandi Motori Trieste Trieste 2 Directional propellers aft, 1 fwd 13,5kn
6622496 5BHD 707238 Df Esd Gc Pfd Rdr RTm/h/v	**AGATE** ex Tristar-84 ex Susan-82 ex Tamarita-77 ex Thorstar-72 **Etage Transmarine Ltd.** Limassol Cyprus	**36 521** 24 598 76 084 T/cm 76,4	BV (NV)	**1966** Mitsui SB. & Eng. Co. Ltd.—Ichihara (731) 243,85 36,94 12,790 235,19 36,89 16,92 P 47,3 B 36,0 F 20,2 1 dk RW rf 38 Bow/CM 115 Diam. 0,457	**M Tanker** CBT 14 Ta ER L.(oil) 89 500 HeCls. BC 3 Cargo pumps total 7 050T/hr	B&W 9-84VT2BF-180 Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 560kW 440V 60Hz a.c. Fuel 396,5t (d.o.) 3 716,5t (hvf)-71,0pd 16kn
7310272 9HGL3 2626 Df Esd Gc Rdr RTv	**AGATE I** ex Agate-91 ex Welsh Trident-78 **Agate Maritime S.A.** Vicub Shipping Co. Ltd. Valletta Malta	**9 201** 6 084 15 179	**✠100A1** SS 2/88 **✠LMC** EL Z 2⅛"U2 FN 4317	**1973**-5 Austin & Pickersgill Ltd.—Southwick, Sunderland (885) 141,00 20,48 8,860 134,16 20,42 11,73 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB4139t incl. DTm1752t Tunnel tanks 401t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 425 B.19 649 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 8(10) 2(5)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (Comp) 100lbf/in² (6,9bar) Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 134,0t (hvf) 15kn
8516249 YJYQ2 604 Rdr RT	**AGATHE** ex Kirsa Hansen-90 **ApS Smbk Nr. 1919** Port Vila Vanuatu	*208* *62* —	BV	**1986** A/S Nakskov Skibsvaerft—Nakskov ((5255)) 26,50 (BB) 3,850 23,02 7,00 5,80 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 785bhp (577kW) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller 12kn
7425546 3EQY 7143-76D Df Esd Gc Rdr RTm/h/v	**AGATHIS** **Mount Paddy S.A.** Panama Panama	**3 823** 2 726 6 425	NK	**1976** Higaki Zosen K.K.—Imabari (172) 105,57 16,36 6,817 98,60 16,33 8,40 P 19,8 F 11,4 1 dk	**M General Cargo** 2 Ho 37,1 35,8 ER G.8 483 B.7 557 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Hanshin 6LU50A Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW Fuel 94,5t (d.o.) 506,0t (hvf)-11,5pd 12,5kn
7006728 SXED 3642 Df Esd Gc Pfd Rdr RTm/h/v	**AGATHON** Piraeus Greece	**9 981** 6 269 15 178	AB **DELAYED IN SHATT—AL—ARAB 9/80**	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya (2059) 142,27 (BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 104 B.18 989 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 104,5t (d.o.) 1 107,5t (hvf) 14,5kn
7348401 UVIK M-31134 Df Esd Gc Pfd Rdr RT	**AGATOVYY** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1974** VEB Mathias-Thesen-Werft—Wismar (351) 81,90 13,64 5,200 73,00 13,62 9,53 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) 4W Der 2(5) 2(3)	S.K.L. 8NVD48A-2 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
7028556 VDRC 331081 Df Esd Gc Rdr RTm/v	**AGAWA CANYON** **Algoma Central Corporation** Algoma Central Marine Sault Ste. Marie Canada	**16 290** 11 261 24 121 T/cm 38,6	**✠100A1** Lake SS 9/89 Great Lakes & River St. Lawrence service **✠LMC** EL (It) 2"U3 FN 6581	**1970**-11 Collingwood Shipyards—Collingwood, Ont. (195) 197,11 22,03 8,579 192,59 21,95 12,22 Ba 26,6 F 16,8 1 dk RW rf nil NS 4BH WB10181t incl. Comb. btm, side & topside tanks 9172t	**M Bulk Carrier** Self-unloader 4 Ho 40,2 29,2 29,2 38,4 ER G.23 963 17 Ha (stl) (3,3 3,3 3,3 3,3 3,3 3,3 3,3 3,3 4,2 4,2 3,3 3,3 3,3 3,3 3,3 3,3 3,3 × 14,9) ER	Fairbanks, Morse 4 Oil 2SA each 10Cy. 203 × 254 sr geared to sc. shaft 6 680bhp (4 914kW) E made70 fitted75 Fairbanks, Morse (Canada) Ltd. Kingston, Ont. Gen 3 × 550kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 482,5t (d.o.) 12kn
6811205 321607 RTh	**AGBARHA I** **Ibru Sea Foods Ltd.** Lagos Nigeria	**116** 54 —		**1965** Schiffswerft Korneuburg A.G.—Korneuburg *20,06* 6,38 ... ... 1 dk	**M Fishing** Side Trawler	MWM Oil 4SA 12Cy. 140 × 180 473bhp (348kW) Suddeutsche Bremsen A.G. Muenchen Gen 1 × 57kW 230/400V 50Hz a.c. Fuel 10,0t (d.o.)
6811217 321618 RTh	**AGBARHA 2** **Ibru Sea Foods Ltd.** Lagos Nigeria	**116** 54 —		**1966** Schiffswerft Korneuburg A.G.—Korneuburg *20,06* 6,38 ... ... 1 dk	**M Fishing** Side Trawler	MWM Oil 4SA 12Cy. 140 × 180 473bhp (348kW) Suddeutsche Bremsen A.G. Muenchen Gen 1 × 57kW 230/400V 50Hz a.c. Fuel 10,0t (d.o.)
7351214 Df Esd Rdr RT	**AGBEKE** ex San Jacopo-80 **Imano (Nigeria) Ltd.** Lagos Nigeria	**158** 80 —	RI Classed LR until 9/12/82	**1975** Cant. Nav. Fratelli Maccioni—Viareggio (10) Cmd.**1977** 27,89 6,46 2,974 24,46 6,43 3,56 F 13,5 1 dk rf 1600 BK 152	**M Fishing** Side Trawler Ref Mchy.aft	Blackstone ESL6MK2 Oil 4SA 6Cy. 222 × 292 sr geared to sc. shaft 600bhp (441kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 7kW 24V d.c. Controllable pitch propeller Fuel (d.o.)

7705075 5NFO Df Esd Gc Pfd Rdr RT	**AGBODO** **Nigerian National Fish Co. Ltd.** Marine Harvests Ltd. Lagos Nigeria	**348** 100 390	✠**100A1** SS 10/88 fishing vessel ✠**LMC** EL (I) 359,0/26,0U2 FN 455 **SURVEYS OVERDUE — CLASS SUSPENDED 1/6/90**	**1980**-9 Langsten Slip & Batbyggeri A/S—Tomra i Romsdal 38,10 9,53 3,352 33,61 9,50 4,02 P 12,2 F 9,2 1 dk rf 686 5BH WB10T	**M Fishing** Side-fishing Seiner Ref 6 Ho 6,6p,c,s 5,5p,c,s ER In.200 6 Ha (each 2,2p,c,s × 1,5) ER	Deutz Oil 4SA 8Cy. 220 × 280 sr geared to sc. shaft 890kW (1 210bhp) Kloeckner Humboldt Deutz Gen 3 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 112,0t (d.o.)	 K
7714404 TUME AN935 Df Esd Gc Rdr RTm/h/v SatCom 1777102 AGBO	**AGBOVILLE** **Societe Ivoirienne de Transport Maritime (SITRAM)** Abidjan Cote d'Ivoire	**12 990** 6 671 16 465	BV	**1978** Mitsubishi Heavy Industries Ltd.—Yokohama (990) 156,01 (BB) 24,06 9,819 146,01 24,01 13,31 P 18,9 F 12,8 2 dks	**M General Cargo/Container Ship** Fixed-guides Ref —P 4 Ho 20,2 26,5 25,7 26,5 ER 6 TwD G.25 358 B.23 777 In.342 HeCls. B TEU 353 C.Ho 90/20' C.Dk 263/20' 8 Ha (stl) (13,2 × 10,2) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER (3,2 × 3,9) 12W Cr 2(125) 1(120) 3(10) 1(3) Der 5(25) 2(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 560kW 380V 50Hz a.c. Fuel 180,0t (d.o.) 1 289,5t (hvf)-33,5pd	7RN K
7816094 CNSP Df Esd Gc Pfd Rdr RTm/h/v	**AGDAL** ex Adele J-90 ex Serenissima-88 ex Adele J-87 **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**999** 490 2 636	GL	**1979** Howaldtswerke-Deutsche Werft A.G. —Kiel (156) 91,95 (BB) 18,14 3,641 79,23 18,01 3,69 F 10,7 2 dks	**TM RoRo Cargo/General Cargo** Ice strengthened Stern door/ramp (a) L 10,00 W 8,70 SWL 195 Lane Length 896 Cargo Width 1,87 Clear height 3,55 1 Ho 69,0 B.5 748 TEU 260 C.Ho 132/20' C.Dk 128/20' incl. 30 ref C. 1 Ha (stl) (68,2 × 15,0) Cr 2(25)	MaK 2 Oil 4SA each 6Cy. 240 × 330 geared to sc. 2 600bhp (1 912kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 184kW 440V 60Hz a.c. Thw. thrust propeller fwd	6M33 12,2
9008847	**AGDAL 1** **Societe Copesud S.A.** Spain	*395* — 300	BV (Class cont.)	**1990** Construcciones Navales P. Freire S.A.—Vigo (360) 37,19 3,852 31,53 8,51 4,12	**M Fishing** Stern Trawler Ref	Wartsila Oil 4SA 6Cy. 220 × 240 geared to sc. shaft 1 050bhp (772kW) Cons. Echevarria	6 Ber
7113129 HP5647 19817-PEXT Df Esd Gc Rdr RTm/h/v	**AGEL** ex Ageliki K-89 ex Sabrina-87 ex Montecristo-87 ex Collette-84 ex Gibhawk-83 ex Frigard-83 ex Horsa-80 ex Alice Bewa-76 **Naga Shipping S.A.** Foong Sun Shipping & Trading Pte. Panama Panama	T.Mk **530** 315 1 269 **1 405** 911 2 650	GL (BV) (NV)	**1971** Orskovs Staalskibsvaerft I/S—Frederikshavn (62) 70,90 13,03 3,601/5,671 65,61 12,98 6,76 P 14,4 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 47,4 ER G.3 278 B.2 890 TEU 64 C. 64/20' (40') 2 Ha (stl) (each 18,5 × 8,5) ER 4W Cr 1(5) Der 2(5)	Alpha Vee Oil 4SA 12Cy. 225 × 300 1 624bhp (1 195kW) Alpha-Diesel A/S Gen 3 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 130,0t (d.o.)-5,0pd	12V2 Frederiks
5337824 SV5034 6900 Df Esd Rdr RTm/v	**AGELIKI II** ex Marie-Aude-78 ex Staffan-69 Launched as Palma **Argomar Maritime Co.** Piraeus Greece	**499** 227 1 143	✠Classed LR until 2/5/88	**1957**-6 Lodose Varv A/B—Lodose (126) 71,43 10,42 4,414 65,18 10,38 6,18 F 6,4 1 dk & S dk rf 102	**M General Cargo** OSD Ice strengthened Str. heavy cargoes 1 Ho 45,0 ER G.2 360 B.2 213 2 Ha (stl) (10,2 19,2 × 5,0) ER Cr 3(3)	Alpha Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Gen 2 × 55kW 220V d.c. Controllable pitch propeller Fuel 43,5t (d.o.)	 Frederiks
7024500 SV6252 8284 Df Esd Gc Rdr RTv	**AGELIKI K** ex Pella-91 ex Celtic Venture-82 ex Monkchester-78 ex Waynegate-76 Gerasimos Kavadas & Brothers Shipping Co. S.A. Piraeus Greece	T.Mk **861** 405 1 683 **1 594** 1 058 2 840	✠**100A1** SS 4/86 Ice Class 3 ✠**LMC** **UMS** EL N 1⅝"U2 FN 1496	**1971**-3 Ast. Construcciones S.A.—Rios (25) 84,82 13,16 4,258/5,658 76,05 12,81 6,86 P 17,4 F 11,3 2 dks rf 203 4BH WB510t incl. DTf41t	**M General Cargo** 1 Ho 52,8 ER G.3 753 B.3 187 2 Ha (stl) (each 18,5 × 8,0) ER 4W Der 2(5) 2(3)	Deutz Oil 4SA 6Cy. 400 × 580 1 850bhp (1 361kW) Hijos de J. Barreras S.A. Gen 2 × 84kW 380V 50Hz a.c. Fuel (d.o.)	RBV6M 12
6505040 SV9009 8629 Df Esd Rdr RTm/h	**AGELIKI L** ex Agios Nektarios-85 ex Methoni-84 ex Obex Alpha-80 ex Diligentia-78 ex Maud-73 **Tseklek Shipping Co.** Piraeus Greece	**497** 257 1 130	HR ✠Classed LR until 26/5/84	**1965**-2 Van der Giessen-de Noord N.V.—Krimpen a/d Ijssel (837) 60,79 9,78 3,931 54,67 9,71 4,35 P 15,9 F 12,8 1 dk rf 51	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 1 279 HeCls. C	Smit-Bolnes Oil 2SA 5Cy. 300 × 550 850bhp (625kW) N.V. Smit & Bolnes Gen 2 × 92kW 380V 50Hz a.c. Fuel 64,0t (d.o.)	 Zieri 10
6706917 SV4029 9307 Df Esd Gc Rdr RTm/h/v	**AGELOS F** ex Westwind-88 ex Parnass II-75 **Agelos F. Shipping Co.** Piraeus Greece	T.Mk **498** 340 1 208	(GL)	**1967** Kroegerwerft G.m.b.H.—Rendsburg (1337) 62,69 10,72 4,966 56,49 10,70 6,10 F 6,1 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.2 391 B.2 195 2 Ha (stl) (16,9 12,1 × 6,3) ER Cr 2(3) Der 1(3)	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz	RBV6M K
8918576 FVQO LO 686638 Esd Rdr RT	**AGENA** **Robert Le Goff & Compagnie** Lorient France	**266** 98 —	BV	**1989** Chantier Piriou Freres—Concarneau 34,96 - 4,201 31,20 8,20 4,35 1 dk	**M Fishing** Stern Trawler Ref In.210	Deutz Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shaft 990kW (1 346bhp) Kloeckner Humboldt Deutz Gen 1 × 92kW 1 × 76kW 380V d.c. Controllable pitch propeller Fuel 43,15t	SBV6M K
7011307 020 Esd Rdr RT	**AGENOR GORDILHO** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**1 029** 490 282	BV ✠Classed LR until 7/9/84	**1972**-6 Estaleiro So, S.A.—Porto Alegre (20) 69,02 13,54 2,490 63,30 13,50 4,50 B 26,9 1 dk rf 381	**TM RoRo Cargo/Ferry** 305dk P Mchy.aft	B&W 2 Oil 4SA each 7Cy. 205 × 300 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 050kW (1 427bhp) Industrias Villares Gen 2 × 112kW 220V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 35,5t (d.o.)	7-21MTBF Sao P 12
5110977 KEHL 283936 Df Esd Gc Pfd Rdr RT	**AGENT** ex Export Agent-80 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **7 848** 4 274 11 267	AB	**1961** National Steel & SB. Co.—San Diego, Ca (318) 150,12 22,31 —/8,576 143,26 22,26 12,86 F 20,2 3 dks RW rf 152	**S General Cargo** Ref 6 Ho G.19 814 B.16 448 In.688 6 Ha (stl) 20W Der 1(50) 12(10) 8(7)	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) General Electric Co. Gen 3 × 500kW Fuel 2 272,0t (o.f.)	 U.S 18
8823343 JJ3640 129221 Esd Gc Rdr RT	**AGESHIO MARU No. 2** **Amako Kaiun K.K.** Amagasaki, Hyogo Pref. Japan	**498** — 1 582		**1989** K.K. Uno Zosensho—Namikata 73,31 4,370 70,66 11,50 7,10 1 dk	**M General Cargo**	Hanshin Oil 4SA 6Cy. 280 × 460 1 030kW (1 400bhp) The Hanshin Diesel Works Ltd.	LH28 Ak
6803428 317786 RTh/v	**AGGRESSOR** ex Sir Roy Fidge-90 **Island-Sea Marine Ltd.** Vancouver, B.C. Canada	**297** 0 —	✠**100A1** CS 9/84 tug ✠**LMC** EL (e) 1"U1 FN 432 **LAID UP — SURVEYS OVERDUE 9/89**	**1968**-4 Adelaide Ship Cons. Pty. Ltd.—Adelaide, S.A. (39) 35,31 9,43 3,823 32,29 8,96 4,40 1 dk rf 686 BK 76 4BH WB140T	**M Tug**	General Motors Vee Oil 2SA 16Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. La Grange, Ill Gen 2 × 50kW 220V d.c. Fuel 81,5t (d.o.)	 11

7520334 WYT9701 553751	**AGGRESSOR** **Aggressor Inc.** *Mobile, Al* United States of America	**133** 90 —		**1973** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 420bhp (309kW) Caterpillar Tractor Co. Peoria, Illinois
8206521 CNFX RT	**AGHBALOU** **Omnium Marocaine de Peche** Agadir Morocco	**323** 142 337		**1984** Construcciones Navales P. Freire S.A.—Vigo (212) BV 39,40 8,59 3,501 34,78 8,50 6,15 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.402 2 Ha (stl) ER	Deutz Oil 4SA 8Cy. 220 × 280 with clutches, flexible couplings & sr geared to sc. shaft 1 160bhp (853kW) Hijos de J. Barreras S.A. Vigo Gen 2 × 140kW 380V 50Hz a.c. 12,25kn
5004685 1093 RT	**AGHIA MARINA** **Gaviotis Bros. & D. Vouyioukas** Piraeus Greece	**125** 97 142		**1947** .... 34,14 5,85 2,236 ... ... 1 dk R	**Iron M General Cargo** 1 Ho G.1 786 2 Ha 2W Der 2(-)	MWM Oil 4SA 6Cy. 225bhp (166kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 5,0t (d.o.)
7018408 3ECT4 16249-LI Df Esd Gc Pfd Rdr RTh/v	**AGHIA MARKELLA** ex Eagle Arrow-85 ex Bulk Eagle-74 **Libertad Sociedad De Carga S.A.** Golden Union Shipping Co. S.A. Panama Panama	**14 748** 10 184 25 299 T/cm 35,4		**1970** Harland & Wolff Ltd.—Belfast (1679) 167,57 24,41 10,400 NV 160,76 24,39 14,33 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.30 362 B.29 678 HeCls. B 5 Ha (14,4T × 11,8) (25,1 25,1 25,1 19,2 × 19,5) ER Cr 2(25)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Harland and Wolff Ltd. Belfast Gen 3 × 525kW 440V 60Hz a.c. Fuel 174,0t (d.o.) 1 600,0t (hvf)-35,0pd 14,5kn
8312784 SYUI 8793 Df Esd Gc Pfd Rdr RT	**AGHIA SOPHIA** **Hillcrest Navigation Corp.** Niovis Shipping Co. S.A. Piraeus Greece	*24 524* *14 237* 41 146	**✠100A1** SS 9/89 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty timber deck cargoes **✠LMC** **UMS** EL K† 632,5/68,0U3 FN 8050	**1985**-3 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1294) 182,81 (BB) 30,54 11,016 174,00 30,51 15,75 P 9,5 F 14,4 1 dk rf nil 7BH WB24912T incl. No. 3 hold 10894T, topside tanks 4952T, Comb. btm & STs6933T	**M Bulk Carrier** pt higher tensile steel 5 Ho 26,1 27,2 27,2 27,2 26,4 ER G.54 660 B.49 472 TEU 600 C.Ho 348/20'(40') C.Dk 252/20'(40') 5 Ha (stl) (14,4 16,8 16,8 16,8 16,0 × 15,6) ER Cr 5(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 8 420bhp (6 193kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 5,9kgf/cm² (5,8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 183,5t (d.o.) 1 792,5t (hvf)
7378535 SVQT 9655 Df Esd Gc Rdr RT	**AGHIA TRIAS** ex Iron Kestrel-90 ex Star Kestrel-75 **Trias Shipping Co. Ltd.** Tomazos Shipping Co. Ltd. Piraeus Greece	**14 887** 9 968 27 269 T/cm 34,6	**✠100A1** SS 2/89 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL F† 2⅝"U2 FN 6313	**1974**-7 Hakodate Dock Co. Ltd.—Hakodate (559) 179,51 22,92 10,688 167,80 22,86 14,76 P 33,0 F 14,1 1 dk rf 102 NS 7BH WB10205T incl. Topside tanks in holds 4610T	**M Bulk Carrier** 5 Ho 23,0 25,6 25,6 25,6 24,7 ER G.32 639 B.32 268 5 Ha (stl) (13,9 × 9,5) (16,0 16,0 16,0 16,0 × 12,0) ER Cr 4(15)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 194,0t (d.o.) 1 654,0t (hvf) 15kn
5207744 SV3216 2781 Df Esd RT	**AGHIA TRIAS** ex Libra-66 **A. & K. Mallis & P. Lillis & Co.** Piraeus Greece	**391** 195 513	*Classed BC until 7/72	**1938**-8 Gebr. van Diepen—Waterhuizen (833) 46,69 7,95 3,087 43,21 7,93 P 11,9 B 15,0 F 5,8 1 dk R	**M General Cargo** Mchy.aft	Bolnes Oil 2SA 6Cy. 230 × 330 300bhp (221kW) "Bolnes" Motorenfabriek Krimpen a/d Lek
5209091 SV3837 4599 Df Esd RT	**AGHIA ZONI** ex Thanos-73 ex Speed-72 ex Lingedijk-65 ex Claes Compaen-61 **C. P. & E. Sardis** Piraeus Greece	**497** 256 744	✠Classed LR until 12/3/80	**1949**-6 Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen 53,07 8,67 3,442 48,52 8,62 3,51 P 12,2 RQD 29,3 F 8,3 1 dk RW	**M General Cargo** 1 Ho 31,0 ER G.1 010 B.950 2 Ha (10,6 × 5,1) (10,8 × 5,6) ER 2W	Mirrlees Oil 4SA 6Cy. 350 × 535 500bhp (368kW) NE made41 refitted49 Mirrlees, Bickerton & Day Stockport Fuel 51,5t (d.o.) 9,5kn
5083356 TUN2178 872 Df Esd Pfd RTm	**AGHIEN** ex King Frost-75 ex Cygnus King-71 ex Cygnus-65 **Inapeche S.A.** Abidjan Cote d'Ivoire	T.Mk **499** 255 1 050	(BV) ✠Classed LR until 20/8/76	**1956**-3 Solvesborgs Varv A/B—Solvesborg (44) 61,93 10,04 4,020 55,96 10,01 6,20 Ba 12,8 F 5,5 2 dks rf 51 conv General Cargo 72	**M Factory Ship** Fish-factory Refrigerated Cargo Side doors 1(p) 1(s) 1 Ho 38,0 1 TwD 38,4 3 Ha (2,4 × 1,9) (3,3 × 2,4) (3,6 × 5,9) ER 6W Der 6(3)	Alpha Oil 2SA 8Cy. 290 × 490 with hydraulic coupling 960bhp (706kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 45kW 320V d.c. Controllable pitch propeller Fuel 112,0t (d.o.) 12kn
7205776 9HDN3 2510 Df Esd Gc Rdr RT	**AGHION OROS** ex Cape Rion-90 ex Ponza-84 **Aghion Oros Shipping Co. Ltd.** All Trust Shipping Co. S.A. Valletta Malta	**8 829** 5 998 15 144		**1972** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2257) BV NV 143,41 (BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 122 B.18 568 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick 12PC2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 310kW 450V 60Hz a.c. Fuel 1 239,5t (hvf) 13,75kn
7326001 9HVA3 2369 Df Esd Gc Rdr RTm/h/v	**AGHIOS CHARALAMBOS** ex Ergina-87 ex Olympic Hope-87 ex Graigaur-78 ex Torre Del Oro-75 **Kimolos Navigation Co. Ltd.** Constantinos & Charalambos Ventouris Co. Ltd. Valletta Malta	**14 986** 11 007 26 958 T/cm 35,2	**✠100A1** SS 9/87 strengthened for ore cargoes, Nos 2, 4, & 6 holds may be empty **✠LMC** EL F† 2$\frac{5}{16}$"U3 FN 6286	**1973**-11 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (158) 182,84 (BB) 22,46 10,554 171,69 22,41 14,20 P 30,8 F 15,9 1 dk rf nil DK fwd NS 10BH WB7918T incl. DTf265T Comb. btm & STs3228T Topside tanks 3298T	**M Bulk Carrier** 7 Ho 17,8 19,5 20,8 13,5 19,9 22,4 16,7 ER G.35 719 B.30 483 7 Ha (stl) (8,9 11,9 11,9 8,0 11,9 11,9 9,6 × 11,4) ER 14W Der 14(10)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 460kW 1 × 350kW 440V 60Hz a.c. Fuel 1 262,0t (hvf) 15kn
7128540 SV2659 3762 Pfd RT	**AGHIOS CHARALAMBOS** **A. Karayiannis, P. Glistris & Co.** Piraeus Greece	**464** 86		**1972** Th. Zervas & Sons—Ambelaki 45,27 10,39 1,861 38,77 8,81 2,49 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 250dk P Mchy.aft	Skoda 2 Oil 2SA each 6Cy. 275 × 360 820bhp (603kW) CKD Praha Praha
5004831 SV3227 2043 RT	**AGHIOS DIONISIOS** ex Norris Castle-62 **J. N. Kardaris** Piraeus Greece	**880** 705 —		**1942** .... *54,87* 11,61 1,372 11,56 1 dk conv RoRo Cargo/ Tank Landing Craft —	**TM RoRo Cargo/Ferry** —P Bow door	Paxman 2 Oil 4SA each 12Cy. 180 × 195 1 000bhp (736kW) Davey, Paxman & Co. Ltd. Colchester Fuel 13,0t 9,5kn
6520193 SV2035 2028 Rdr RT	**AGHIOS ELEFTHERIOS** **P. Viliotis & S. Farmakouris** Piraeus Greece	**143** 94 —		**1962** ....Piraeus 28,91 7,32 ... ... 1 dk	**TM Ferry**	2 Oil SA 6Cy. 160bhp (118kW) Czechoslovakia
5004867 431	**AGHIOS GEORGIOS** ex Georgios S. Krinis-56 ex Isidoros Condoyannis-33 ex Marmaras ex Heerengracht **K. Lascaris, P. Alexandridis & K. Prekas** Piraeus Greece	**298** 217 —		**1918** J. W. Boerma—Martenshoek *44,44* 7,04 3,455 6,99 1 dk R	**M General Cargo** 1 Ho G.708 3 Ha 3W Der 3(-)	Bolinders Oil 2Cy. 200bhp (147kW) J. & C. G. Bolinder M/V A/B Stockholm Fuel 18,5t
5162061 SV5157 2548 Df Pfd Rdr RTm/v	**AGHIOS GEORGIOS** ex Vernicos Demi-88 ex Intrepide-78 **Vita-A Maritime Co.** Alpha-Vernicos Salvage & Towage Piraeus Greece	**218** 59 —		**1958** Ziegler Freres—Dunkerque (114) 31,73 7,68 3,607 (BV) 29,49 7,62 3,81 1 dk RW	**M Tug** 1 Ha (1,9 × 1,5)	Werkspoor Oil 4SA 8Cy. 330 × 600 Ziegler Freres Dunkerque Gen 2 × 50kW 110V d.c. Fuel (d.o.) 11kn

5004881 SVMT 1518 Df RT	**AGHIOS GEORGIOS** ex Sea Dog ex Stalwart **Nicolas E. Vernicos Shipping Co. Ltd.** Piraeus Greece	**153** 12 —	(HR) ✠Classed LR until 7/10/68	**1916**-9 Ardrossan D.D. & SB. Co. Ltd.—Ardrossan (266) 30,48 6,76 28,96 6,71 3,59 R	**S Tug**	T 3Cy. 330 533 & 864 x 610 Aitchison, Blair Ltd. Clydeb Fuel (o.f.)
5187061 SV7138 3656 RTv	**AGHIOS GERASSIMOS** ex Kilgarth-84 ex Kilmore-69 **Loucas Matsas & Sons, Shipping Co. Ltd.** Piraeus Greece	**208** 58 —	✠Classed LR until 6/6/84	**1958**-12 W. J. Yarwood & Sons Ltd.—Northwich (914) 31,55 8,46 3,595 28,96 8,08 3,97 RW rf 610 BK 152	**M Tug**	Ruston Oil 4SA 7Cy. 381 × 508 dr reverse geared to s shaft Ruston & Hornsby Ltd. Lin Gen 2 × 35kW 1 × 10kW 220V d.c. Fuel 50,5t (d.o.) 11,
6809460 SXNM 8951 Df Esd Gc Pfd Rdr RTm/h/v	**AGHIOS MAKARIOS** ex Aquaglory-86 **Akti Compania Naviera S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**25 003** 15 714 48 348 T/cm 51,2	AB	**1968** Kawasaki Dockyard Co. Ltd.—Kobe (1085) 202,01 (BB) 29,47 12,421 190,00 29,41 17,51 P 8,6 F 15,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,6 19,2 20,4 20,4 20,4 20,4 20,4 G.55 238 7 Ha (stl) ER Cr 4(8)	MAN K9SZ78/1 Oil 2SA 9Cy. 780 × 1550 14 850bhp (10 923kW) Kawasaki Dockyard Co. Ltd. K Gen 2 × 480kW 1 × 440kW 440V 60Hz a.c. Fuel-48,0pd 15
6520210 SV2042 2435	**AGHIOS NECTARIOS K** **P. Maroulakis** Piraeus Greece	**161** 104 —		**1964** ....Piraeus 33,00 9,30 ... ... 1 dk	**TM Ferry** —dk P	Mercedes Benz 2 Oil 4SA 4Cy. 240bhp (177kW) Mercedes-Benz West Germ
5129344 SXYU 24 Df Esd Gc Rdr RT	**AGHIOS NEKTARIOS L.** ex Georgios-72 ex Manchester Prospector-60 ex Vigor-53 Patras Greece	**1 529** 790 2 392	Classed LR until 10/70	**1948** A/S Langesunds M/V—Langesund (19) 78,64 12,70 5,271 76,23 12,65 7,88 F 8,3 1 dk & S dk	**S General Cargo** G.4 675 B.4 278 8W OSD	C 2Cy. 425 & 849 x 849 & LP turb 1 090ihp (802kW) A/S Langesunds Verft Langes Fuel 342,5t (o.f.) 10
5004855 SVMX 1468 Df	**AGHIOS NEKTARIOS M** ex Ecaterini-74 ex Hector-73 ex Aghios Georgios-69 ex Calafatis II-62 ex Banco-58 ex Utsire **Megalofon Ltd.** Piraeus Greece	**468** 211 —	(HR)	**1942** Glommens M/V—Fredrikstad (100) *47,58* 7,80 3,455 7,75 P 13,5 F 5,2 1 dk RW	**M Tanker** Mchy.aft	Polar Oil 2SA 6Cy. 250 × 420 560bhp (412kW) Atlas-Diesel A/B Stock Fuel (d.o.)
6520234	**AGHIOS NIKOLAOS** **Osman Jaleh Sabbe** Djibouti Djibouti	**214** 123 —		**1943** ............U.S.A. 41,58 7,47 7,42 3,79 1 dk	Wood **M General Cargo**	Sulzer Oil 2SA 5Cy. ....
5065342 SV6241 2941	**AGHIOS NIKOLAOS** ex Vernicos Martha-89 ex Portgarth-81 ex Cashel-74 **Vita-A Maritime Co.** Alpha-Vernicos Salvage & Towage Piraeus Greece	**177** 25 —	✠Classed LR until 18/3/86	**1959**-4 T. Mitchison Ltd.—Gateshead (87) 32,49 8,51 3,537 29,14 8,08 4,09 rf 483 BK 51	**M Tug** Fire-fighting	Polar Oil 2SA 6Cy. 340 × 570 with flexible coupling geared to sc. shaft British Polar Engines Ltd. Glas Fuel 30,5t
7624398 P3OC3 708942 Df Esd Gc Rdr RTm/h/v	**AGHIOS PORFIRIOS** ex Simao Mansur-90 **Delcrest Navigation Co. Ltd.** Machado Enterprises Inc. Limassol Cyprus	**5 072** 3 284 7 200	GL	**1979** Est. EBIN/So S.A.—Niteroi (99) 107,55 16,44 7,551 100,72 16,39 9,58 P 22,0 F 7,4 2 dks rf 140	**M General Cargo** 3 Ho 22,5 24,6 24,6 ER G.9 443 B.8 818 TEU 116 C.Ho 88/20' C.Dk 28/20' 3 Ha (stl) (14,1 × 8,0) (15,3 15,3 × 10,3) ER	Pielstick 6PC2-2L Oil 4SA 6Cy. 400 × 460 reverse reduction gea to sc. shaft 3 000bhp (2 207kW) Ishikawajima do Brasil B 11
7218113 Df Esd Gc Rdr RTm/h/v	**AGHIOS RAFAEL** ex Alba II-91 ex Ocean Knight-89 ex Eastern Pioneer-87 ex Cigoitia-80	**9 689** 6 428 16 061	✠**100A1** SS 3/88 strengthened for heavy cargoes ✠**LMC** EL Bt 2$\frac{5}{16}$"U2 FN 4527	**1972**-12 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (148) 144,79 (BB) 20,68 9,326 135,62 20,65 12,73 2 dks rf nil DK fwd 7BH WB6473t incl. DTf553t Comb. btm, side topside tanks in No. 3 hold 958t Comb. btm & topside tanks in No. 1 hold 426t Topside tanks in Nos. 2-4 holds 1159t	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD G.20 671 B.19 793 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Sulzer 6P Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Ast. Espanoles S.A. Sestao Works, B AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 312kW 380V 50Hz a.c. Fuel 126,5t (d.o.) 1 296,5t (hvf)-24,5pd 14
5126483 HO2618 8011-PEXT Df Esd RT	**AGIA ANNA** ex Tenia-75 ex Gascogne-67 ex Tromp-62 **Jasmine Compania Maritima S.A.** Panama Panama	**483** 313 740	✠Classed LR until 30/6/79	**1949**-7 A. Vuyk & Zonen's Scheepswerven N.V. —Capelle a/d Ijssel (715) 55,33 8,54 3,341 51,24 8,51 3,71 P 11,6 F 8,0 1 dk RW	**M General Cargo** Mchy.aft G.1 019 B.949 2W Der 2(3)	Stork Oil 4SA 8Cy. 275 × 450 400bhp (294kW) Gebr. Stork & Co. N.V. Her Fuel 41,5t (d.o.)
7613064 SWGK 9734 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**AGIA DYNAMIS** ex Bestore-90 ex Bethore-86 ex Cast Elk-81 ex Nordic Merchant-80 **Metallic Marine S.A.** LPL Shipping S.A. Piraeus Greece	**32 508** 22 882 68 018 T/cm 66,0	AB	**1977** Mitsubishi Heavy Industries Ltd.—Nagasaki (1790) 236,81 (BB) 32,24 13,250 225,03 32,21 18,22 P 36,0 RQD 22,6 F 18,0 1 dk rf 297	**M Bulk Carrier** 7 Ho 21,5 28,9 21,5 28,9 21,5 28,9 21,5 ER G.75 887 HeCls. ptB 10 Ha (stl) (13,7 × 11,4) (11,2 11,2 15,1 11,2 11,2 15,1 11,2 11,2 15,1 × 12,9) ER	Sulzer 6RN Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Mitsubishi Heavy Industries Ltd. K Gen 3 × 650kW 450V 60Hz a.c. Fuel 295,0t (d.o.) 3 322,5t (hvf)-63,0pd 15
6924002 J4HO 7071 Df Esd Gc Rdr RTv	**AGIA EFYMIA** ex Afovos-86 ex Atheras-86 ex Vergray-78 ex Rupert de Larrinaga-75 **North View Shipping Corp.** Bananeira Investment Trust Inc. Piraeus Greece	**9 099** 6 158 15 241	✠**100A1** SS 12/86 ✠**LMC** EL Z 2$\frac{1}{8}$"U2 FN 4317	**1969**-9 Austin & Pickersgill Ltd.—Southwick, Sunderland (862) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB3753t incl. DTm1767t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 24,3 G.21 358 B.19 557 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(25) 4(10) 6(5)	Sulzer 5RN Oil 2SA 5Cy. 680 × 1250 4 487kW (6 100bhp) Hawthorn, Leslie (Engineers) Ltd. Newc AuxB(lwr) 100lbf/in^2 (6,9bar) AuxB(upr) 100lbf/in^2 (6,9bar) Gen 3 × 284kW 440V 60Hz a.c. Fuel 1 149,0t (hvf)
8318142 SV8708 3243 RT	**AGIA ELENI** **Elias Kingtzoglou & Petros Vichas** Piraeus Greece	**162** 48 94	HR	**1984** George Polos Andreas Dres—Perama (61) 25,51 7,12 2,540 20,53 7,10 3,61 1 dk	**M Fishing** Stern Trawler Ref	Deutz SBA8M Oil 4SA 8Cy. 142 × 160 sr geared to sc. shaft 620bhp (456kW) Kloeckner Humboldt Deutz K
7214117 SVHR 10 Df Esd Gc Pfd Rdr RT	**AGIA GALINI** ex Zea-86 ex Iris-85 **Minoan Lines Shipping S.A.** Iraklion Greece	**3 439** 1 559 4 174	HR (AB)	**1973** Santierul Naval Galatz—Galatz (616) 128,33 (BB) 6,579 111,89 20,50 12,60 2 dks rf 203	**TM RoRo Cargo** Stern door Lane Length 888 Cars 500 1 Ho 46,1 ER 1 Ha (stl) (7,4 × 3,2) ER	Pielstick 14PC2V- 2 Vee Oil 4SA each 14Cy. 400 × 460 sr geare sc. shafts 13 804bhp (10 154kW) Crossley Premier Engines Ltd. Manche Gen 4 × 600kW 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 1 178,5t
5378725 SV2582 1371 RT	**AGIA IRINI** ex Vernicos Irini-88 ex ST 755 **Northern Greece Tugs Maritime Co.** Piraeus Greece	**141** 60 —	(AB)	**1944** Continental SB.—Brooklyn, NY (4) 26,70 7,07 2,858 24,67 7,01 3,15 1 dk BK 76	**M Tug**	Oil 2SA 6Cy. 320 × 405 Clark Bros. Co. Fuel 51,0t (d.o.)

7701146 5BRI 707461 Df Esd Gc Pfd Rdr RT AMVER	**AGIA SOFIA** ex Grand Hickory-85 **Blue Swan Navigation Co. Ltd.** Marmaras Navigation Ltd. Limassol Cyprus	**14 983** 10 364 28 846	BV	**1978** Koyo Dockyard Co. Ltd.—Mihara (757) 174,86 9,870 164,42 24,81 14,03 1 dk	**M Bulk Carrier** 5 Ho ER G.34 965 B.33 633 5 Ha (stl) (11,8 × 12,3) (19,9 19,9 19,9 19,2 × 13,9) ER 10W Der 5(25)	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 9 600bhp (7 061kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 440kW 440V 60Hz a.c. Fuel-34,0pd 14,25kn
5163912 SV3712 25 Df Esd Pfd RT	**AGIA TRIADA** ex Skyron-78 ex Isachristi-74 **Nicolas J. Theofanilos** Aghios Nikolaos Greece	**124** 54 —	(BV)	**1958** At. & Ch. de l'Adour—Anglet 26,07 6,91 24,21 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	MAN Vee Oil 4SA 12Cy. 180 × 220 454bhp (334kW) E made65 fitted71 Les Acieries du Nord Maubeuge Fuel (d.o.)
6711493 SV2840 37 Df Esd Rdr RT	**AGIANTONIS** ex Hafnia-86 ex Tramp Ship 1-82 ex Leon Sif-79 **Cavodoros Maritime Co. Ltd.** Lavrion Greece	**499** 357 1 329	(BV)	**1967** N.V. Bodewes Schps.—Martenshoek (491) 73,41 11,84 3,677 66,48 11,79 3,76 P 15,0 B 6,8 F 11,6 2 dks rf 152	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.2 877 B.2 590 2 Ha (stl) (21,0 12,0 × 5,9) ER 3W Der 3(3)	MaK Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 19kW 1 × 10kW 220V a.c. Fuel 127,0t (d.o.)-4,0pd 11,5kn
7904920 DKEB Df Esd Gc Rdr RTm/v	**AGILA** ex St. Antonius-89 ex Aros Mistley-86 ex St. Antonius-85 **Karl-Heinz Baase Schiffahrts K.G.** Rendsburg Federal Republic of Germany	T.Mk **499** 350 1 610	GL	**1979** Werft Nobiskrug G.m.b.H.—Rendsburg (696) 79,23 (BB) 13,54 3,531 73,46 13,50 5,31 P 9,8 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 43,5 1 TwD 49,5 G.2 806 B.2 706 TEU 142 C.Ho 59/20' C.Dk 83/20' 1 Ha (stl) (49,5 × 10,2) ER	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 dr geared to sc. shaft 1 100bhp (809kW) MaK. Maschinenbau G.m.b.H. Kiel Controllable pitch propeller Thw. thrust propeller fwd 12,5kn
6410075 ISMI 688 Df Esd Rdr	**AGILE** **Armamento Enos Compagnia di Navigazione S.r.l.** Trapani Italy	**1 079** 563 1 667	RI	**1964** Cant. Nav. Cassaro—Messina (120) 81,31 11,28 3,884 75,82 11,26 4,50 P 19,6 F 11,6 1 dk RW len 71	**M Tanker** Oil Chemical 14 Ta ER L.2 305	MAN Oil 4SA 7Cy. 350 × 400 955bhp (702kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 60kW 220V d.c. Fuel 50,5t (d.o.)-3,5pd
8817564 MLVH3 718681 Df Esd Gc Pfd Rdr RT	**AGILITY** **F. T. Everard & Sons Ltd.** London United Kingdom	*1 930* *972* 3 144	**100A1** Class contemplated FN 1598	**1990** Richards (Shipbuilders) Ltd.—Lowestoft (581) 79,95 14,56 5,600 74,90 14,50 6,61 1 dk	**M Tanker** SBT	Ruston 6RK270 Oil 4SA 6Cy. 270 × 305 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 471kW (2 000bhp) Ruston Diesels Ltd. Newton-le-Willows Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 12,5kn
8722197 UVAS M-41085 RT	**AGINSKOYE** **U.S.S.R. -Association of Collective Fishing** Troitsy U.S.S.R.	*738* *221* 338	RS	**1986** ..............U.S.S.R. 53,74 - 4,360 47,92 10,71 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 970kW (1 319bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 300kW a.c. 3 × 160kW a.c. 2 × 135kW a.c. Controllable pitch propeller 12,7kn
8612639 SW2481 8996 Rdr RT	**AGIOI ANARGIRI** **Aktoploikos Syneterismos Antiparou Agioi Anargiri** Piraeus Greece	**138** 82 —	HR	**1986** Koutalis-Kostergias O.E.—Greece (8) 26,52 9,30 1,070 25,18 7,51 1,66 1 dk	**TM RoRo Cargo/Ferry**	MAN 2 Oil 4SA each 6Cy. 125 × 155 with flexible couplings & reverse reduction geared to sc. shafts 556bhp (409kW) Masch. Augsburg-Nuernberg (MAN) West Germany
5053636 SV3800 3364 Df Esd Rdr RTm/v	**AGIOI ANARGYROI** ex Sofoula-86 ex Triton-83 ex Konstantinos-71 ex Delta-69 ex Brodick-69 ex Charles Eckelmann-61 Piraeus Greece	**639** 332 896	(BV)	**1952** (Aft section) Th. Buschmann—Hamburg **1954** (Fwd section) Steinwerder Industrie A.G.—Hamburg *61,18* 8,23 3,429 57,49 8,18 3,64 P 13,2 F 7,1 1 dk RW rf nil	**M Tanker** Mchy.aft	Deutz Oil 4SA 8Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 45kW 1 × 15kW 110V d.c. Fuel (d.o.) 10kn
5400097 HO2506 10480-PEXT RT	**AGIOS ANDREAS I** ex Aghios Andreas-83 **Ocean Faith S.A.** Panama Panama	**200** 92 —		**1944** ....United Kingdom *50,51* 11,70 3,05 1 dk	**TM Ferry**	2 Oil 1 000bhp (736kW) Paxman-Ricardo Colchester
5115654 SV3476 3699 Df Esd Rdr RTm	**AGIOS CONSTANTINOS** ex Glafki-88 ex Koutouriaris S. IV-85 ex Fisko-70 **Agios Konstantinos Shipping Co.** Piraeus Greece	**459** 178 582	(BV) ✠CLASS WITHDRAWN - REPORTED DEFECTS 21/12/90	**1957**-7 Nystads Varv Ab—Uusikaupunki/Nystad (137) 61,12 9,38 3,417 54,82 9,30 5,80 1 dk & S dk rf 102	**M Refrigerated Cargo** OSD 2 Ho 16,9 17,6 ER 2 TwD In.1 138 4 Ha (stl) (each 3,4 × 2,2) ER 8W Der 8(1)	Alpha Oil 2SA 6Cy. 290 × 490 530kW (721bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 112kW 230V d.c. Fuel 91,5t (d.o.) 11kn
7229813 SV3226 4062 RT	**AGIOS DIMITRIOS** **Co-Ownership Reppas - Vlantis - Gerontakis** Piraeus Greece	**541** 156 —		**1972** Th. Zervas & Sons—Ambelaki (105) 60,51 12,60 1,575 55,61 11,43 2,44	**TM RoRo Cargo/Ferry** Deck Cargo —dk P Mchy.aft	Caterpillar D379SCAC 2 Oil 4SA each 8Cy. 159 × 203 1 156bhp (850kW) Caterpillar Tractor Co. Peoria, Illinois
5346411 SV3225 3017 Rdr RT	**AGIOS DIMITRIOS** ex Svano-67 ex T.2-53 **Hydromar Maritime Co.** Piraeus Greece	**472** 278 691	(HR) (NV) ✠	**1947**-9 N.V. Scheeps. v.d. Werf—Deest (220) 52,02 7,62 3,112 48,62 7,60 3,33 RQD 11,3 Trunk 26,0 F 5,8 1 dk RW rf 152 len 56	**M Tanker** 10 Ta ER L.(oil) 742 HeCls. C	Werkspoor Oil 4SA 6Cy. 270 × 500 400bhp (294kW) N.V. Werkspoor Amsterdam Gen 1 × 15kW 1 × 8kW 1 × 6kW 110V d.c. Fuel 22,5t (d.o.)-1,5pd 8,5kn
5378610 SV2068 2039 Df Esd Pfd RT	**AGIOS DIMITRIOS** ex Veritas-73 **J. Dimitrios Diakakis** Piraeus Greece	**139** 46 —	(BV)	**1958** Ch. & At. de la Perriere—Lorient 29,01 6,91 27,01 3,46 1 dk	**M Fishing** Side Trawler Ref In.70 6 Ha (each 0,9 × 0,9) Der 2(2,5)	Sulzer Oil 4SA 8Cy. 220 × 320 500bhp (368kW) Cie. de Const. Mec., CCM Lorient Fuel 31,0t (d.o.) 12kn
5036858 HQGN6 Df Esd RT	**AGIOS DIONISSIOS** ex Poros-76 ex Sea Calm-75 ex Bar-74 ex Barhoft-73 **Arvi Shipping Co. S. de R.L.** San Lorenzo Honduras	**430** 176 563	HR (DSRK)	**1956** VEB Elbewerft—Boizenburg (1706) 49,89 8,28 3,175 45,01 8,23 3,76 1 dk	**M General Cargo** 1 Ho 24,7 ER G.680 B.645 2 Ha (10,9 8,7 × 5,0) ER Cr 2(3)	S.K.L. Oil 4SA 6Cy. 320 × 480 400bhp (294kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 50kW 1 × 9kW 220V d.c. 9,5kn
6163438 5B2143 367286 Df Rdr RTm	**AGIOS ELEFTHERIOS** ex Chinta-80 ex Ralph Von Bargen-75 ex Irmgard Jacob-67 ex Annemarie-63 **Deserving Shipping Co. Ltd.**	**1 320** 799 2 050	(GL)	**1950** Howaldtswerke A.G.—Kiel (922) 75,44 11,03 5,311 70,01 10,98 6,51 B 17,1 F 7,1 2 dks RW	**M General Cargo** CSD Ice strengthened 2 Ho each 23,4 ER G.3 158 B.2 816 8W Der 1(10) 2(6) 6(3)	Henschel Oil 2SA 6Cy. 350 × 550 1 000bhp (736kW) NE 56 Henschel-Maschb. Hamburg Gen 2 × 50kW 2 × 10kW 220V d.c. Fuel 81,5t (d.o.) 10,5kn

5001475	**AGIOS GEORGIOS**	**2 127**		**1956** Aalborg Vaerft A/S—Aalborg (105)	**TM RoRo Cargo/Ferry**	B&W	7-35VBF
SVSU	ex Mastrogiorgis-76 ex Absalon-75	1 082		78,11 13,06 3,696	800dk P	2 Oil 2SA each 7Cy. 350 × 620	
5618	**Epivatiki Aktoploia C.G. Ventouris**	300	(BV) (HR)	68,10 13,01 5,80	Side door/ramp	3 440bhp (2 530kW)	
Df Esd	**N.E.**			F 26,0 1 dk		A/S Burmeister & Wain's Maskin- og	
Rdr	Constantinos & Charalambos Ventouris			rf 495		Skibsbyggeri	Kobenha
	Co. Ltd.					Gen 4 × 160kW 220V d.c.	
	Piraeus Greece					Fuel 45,5t (d.o.)	15
5305962	**AGIOS GEORGIOS**	**241**	(BV)	**1941**-9 J. S. Watson (Gainsborough) Ltd.	**M General Cargo**	MAN	
SV2366	ex Konstantinos Gaviotis-76	122		—Gainsborough (1520)		Oil 4SA 6Cy. 285 × 420	
2575	ex Sofia Gogi-75 ex Maria S.-67	353	✠Classed LR until 10/55	41,76 7,47 2,712	1 Ho 21,0 ER	375bhp (276kW) NE 51	
RT	ex Koraii-66 ex Saint Honorat-65			39,63 2,95	G.510 B.480	Soc. Gen. de Const. Mec. (S.G.C.M.)	La Courneu
	ex Noorderhaven-47 ex Empire Ford-43			P 11,0 F 4,0 1 dk		Fuel 19,5t (d.o.)	7,5
	Georgios Atsalis & Co.				2 Ha (6,1 10,8 × 4,4) ER		
	Piraeus Greece				2W Der 2(1,5)		
5270181	**AGIOS GEORGIOS**	**150**		**1946** S.A. Ansaldo—Genova (865)	**M Tanker**	Ansaldo	
SV2718	ex Lesvos-76 ex Paola di Maria-68	92		32,36 6,02 2,401	Water	Oil 4SA 3Cy. 265 × 410	
3105	ex Paola-54	224	(RI)	29,80 5,97 2,70	4 Ta ER	150bhp (110kW)	
RT	**A. Kondylis**			RQD 8,0 F 2,2 1 dk	L.204	S.A. Ansaldo	Geno
	Piraeus Greece					Fuel 9,0t (d.o.)-1,0pd	8,5
5224431	**AGIOS GEORGIOS**	**123**		**1915** ....United Kingdom	**Iron M General Cargo**	Oil 4DA 6Cy.	
SV2732	ex Marigoula G-86	82		31,27 6,46 —		E made57 fitted—	
3394		—		... ...		"Zgoda" Zaklady Urzadzen Technicznych	
RT	Piraeus Greece			1 dk			Swietochlow
				R		Fuel (d.o.)	
5064788	**AGIOS GEORGIOS I**	**498**		**1947** Cant. Nav. M. & B. Benetti—Viareggio (5)	**M General Cargo**	Ansaldo	
C4WB	ex Carolina Landi-77 ex Carolina-54	266		53,22 8,95 3,960		Oil 4SA 7Cy. 265 × 410	
380812	ex Benett V	—	(RI)	46,59 8,87 4,04	1 Ho ER	350bhp (257kW)	
RT	**Yianakis-Azar Maheropetra Maritime**			P 13,2 F 8,3 1 dk	B.870	S.A. Ansaldo	Geno
	Co. Ltd.			len 61	Der 2(1)	Fuel 40,5t	
6409428	**AGIOS GEORGIOS M**	T.Mk		**1964** C. Luehring Schiffswerft GmbH & Co. KG	**M General Cargo**	MWM	TRH348
SW3153	ex Ronne-86 ex Ronnebeck-86	**499**		—Brake/Unterweser (6301)	Ice strengthened	Oil 4SA 6Cy. 320 × 480	
9064	ex Heinrich Ehler-77 ex Ledingerland-69	369	(GL)	67,01 10,01 3,810	1 Ho 42,6 ER	800bhp (588kW)	
Df Esd		1 174		60,00 9,96 5,92	G.2 336 B.2 178	Motorenw. Mannheim A.G. (MWM)	Mannhe
Gc Pfd	Piraeus Greece			2 dks			10
Rdr					2 Ha (each 15,6 × 6,4) ER		
RTm/h/v					2W Der 2(3)		
5086803	**AGIOS GEORGIS**	**493**		**1952** Scheepswerf "De Waal" N.V.—Zaltbommel	**M General Cargo**	Caterpillar	
SV3743	ex Nita-85 ex Sithonia-78 ex David-69	301		(646)		Vee Oil 4SA 8Cy. 159 × 203	
79	ex Willem Beukelsz-53	772	(BV)	52,71 8,54 3,429	1 Ho 35,8 ER	565bhp (416kW) NE 74	
Df Esd	**Konstantinos Papayannis, Dimitrios**			... ...	G.998 B.926	Caterpillar Tractor Co.	Peoria, Illi
Rdr	**Miterozos & others**			P 15,0 F 6,1 1 dk		Fuel 75,0t (d.o.)	9,5
RTm/h	Thessaloniki Greece			RW	2 Ha (each 12,6 × 4,5) ER		
					2W Der 2(3)		
5005275	**AGIOS GERASIMOS**	**487**		**1943** Pullman Standard Car Mfg. Co.—Chicago,	**TM Ferry**	General Motors	
SV3006	ex Trias-60 ex Athinal-55	232		Illinois	Stern ramp	2 Vee Oil 2SA each 12Cy. 216 × 254 reverse	
11	ex Kilmington-51	—	(GL)	57,61 10,01 3,963	Mchy.aft	reduction geared to sc. shafts	
RT	**Daphne Shipping Co. S.A.**			54,31 4,27		1 500bhp (1 103kW)	
	Kavalla Greece			B & F 33,3 1 dk		General Motors Corp.	Detroit,
				conv Corvette —			14
7006156	**AGIOS GERASSIMOS**	**8 917**	✠**100A1** SS 3/87	**1970**-3 Bartram & Sons Ltd.—Sunderland (421)	**M General Cargo**	Sulzer	5RND
9HSZ2	ex Myrtos-86 ex Sea Moon-78	6 004		141,05 20,48 8,859		Oil 2SA 5Cy. 680 × 1250	
1909	**Atlantic Shipping Ltd.**	15 317	✠**LMC**	134,17 20,43 11,74	5 Ho 21,5 29,7 11,4 22,8 ER 21,3	4 046kW (5 501bhp)	
Df Esd	Flanmare Shipping Inc. (Liberia)		EL Z 2⅛"U2	F 7,1 1 dk, 2nd dk except in No. 5 hold	G.21 642 B.19 793	Hawthorn, Leslie (Engineers) Ltd.	Newcas
Gc Rdr	Valletta Malta		FN 4317	RW rf nil		AuxB 100lbf/in^2 (6,9bar)	
RTv				6BH to U dk 1 to 2nd dk WB3805t incl. DTm1752t	5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 ×	Gen 3 × 250kW 440V 60Hz a.c.	
					8,5) ER (11,4 × 6,7)	Fuel 1 015,0t (hvf)	14,5
					10W Der 5(10) 5(5)		
7364924	**AGIOS GIORGIS**	**420**		**1974** Salamis Shipyards S.A.—Salamis (130)	**TM RoRo Cargo/Ferry**	Paxman	
SV3188		138		45,60 11,99 2,390	Deck Cargo —dk P	2 Oil 4SA 6Cy.	
4767	**Athina Papanikolaou**	102		37,98 11,94 2,39		E made fitted74	
	Piraeus Greece			1 dk		....	
5066906	**AGIOS IOANNIS R**	**493**	(RI)	**1941**-7 Cook, Welton & Gemmell Ltd.—Beverley	**M General Cargo**	MWM	
SV3361	ex Zeus-77 ex Anna Gemma-76	266		(676)		Oil 4SA 6Cy. 320 × 480	
5790	ex Celeste Aida-65 ex Inchcolm-53	459	✠Classed LR until 3/57	51,01 8,49 4,177	3 Ho	500bhp (368kW) E made56 fitted57	
Df Esd	**Constantinos Dagadakis**			45,50 8,39 4,55	B.700	Motorenw. Mannheim A.G. (MWM)	Mannhe
	Piraeus Greece			F 8,3 1 dk		Fuel 76,0t	11
				conv Side Trawler Fishing —	2 Ha		
					2W		
5020017	**AGIOS NECTARIOS**	T.Mk		**1955**-9 Rickmers Rhederei G.m.b.H. Rickmers	**M General Cargo**	Deutz	
	ex Antofagasta-77	**1 266**		Werft—Bremerhaven (271)	Ref 12bth P	Oil 4SA 8Cy. 420 × 660	
	Yarmouth Shipping Co. Ltd.	607	✠Classed LR until 19/12/84	84,03 12,25 4,471/5,785	3 Ho 13,7 19,3 ER 16,9 3 TwD	1 650bhp (1 214kW)	
Df Esd	Greece	1 773		75,60 12,20 6,91	G.3 504 B.3 211 In.65	Kloeckner Humboldt Deutz	Ko
Rdr RT				P 5,5 F 6,4 2 dks		Fuel 175,0t	12
		1 592		RW rf 51	3 Ha (7,5 10,0 × 5,9) ER (10,0 × 5,9)		
		1 098			6W Der 1(10) 6(3)		
		—					
7229825	**AGIOS NEKTARIOS K. II**	**466**		**1972** Vassiliadis Bros.—Salamis	**TM Ferry**	2 Oil	
SV3230		317		45,70 10,01	Mchy.aft	900bhp (662kW)	
3950	**N. Koupetoris & P. Tsavaris**	—		2,19		Penhoet	Fran
RT	Piraeus Greece						
7324948	**AGIOS NEKTARIOS NAFPACTOU**	**473**		**1974** "Naus" Shipyard Philippou Bros. S.A.	**TM RoRo Cargo/Ferry**	Kelvin	TAS
SV3232		291		—Perama (110)	Deck Cargo —dk P	2 Oil 4SA each 8Cy. 165 × 184	
4350	**Demetrios Michos**	—	(AB)	57,56 9,61 1,956	Bow Door	880bhp (647kW)	
Rdr RT	Piraeus Greece			51,97 2,52	Mchy.aft	GEC Diesels Ltd. Kelvin Marine Div.	Glasg
				2 dks			
				rf 254			
7006534	**AGIOS NICOLAOS I**	**3 057**		**1970** VEB Schiffswerft "Neptun"—Rostock (457)	**M General Cargo**	MaK	8MU551
3EBZ7	ex Feder Gulf-89 ex San Carlos-86	1 938		102,98 14,64 5,779	Ice strengthened	Oil 4SA 8Cy. 450 × 550	
18957-PEXT	ex Rio Bravo-86 ex Hansa Trade-79	4 481	HR (GL) (NV)	94,60 14,61 7,19	2 Ho 29,4 33,6 ER	3 000bhp (2 207kW)	
Df Esd	**Royal Discovery S.A.**			1 dk	G.6 127 B.5 972	Atlas-MaK Maschinenbau	Ki
Gc Pfd	Panama Panama			rf nil	TEU 122 C. 122/20' (40')	Gen 3 × 168kW 1 × 56kW 380V 50Hz a.c.	
Rdr RTv					2 Ha (stl) (each 26,2 × 10,5) ER	Fuel 350,0t (d.o.)-11,0pd	13,5
					Cr 1(10)		
7516101	**AGIOS NICOLAOS I**	**377**		**1976** Vassiliadis Bros.—Salamis (26)	**TM Ferry**	Baudouin	
SV3949		90		42,63		2 Oil 4SA 8Cy.	
5303	**Filiagos-Karnesis-Kalfaoglou Bros.**	30		38,03 12,01 2,52		600bhp (441kW)	
	Piraeus Greece			1 dk		Soc. des Moteurs Baudouin	Marse
5319626	**AGIOS NIKOLAOS**	**962**	(GL)	**1959**-6 James Lamont & Co. Ltd.—Port Glasgow	**M General Cargo** OSD	Ruston	
SV6022	ex Victory-82 ex Jean R-80	375		(395)		Oil 4SA 7Cy. 432 × 457 with flexible coupling &	
7727	ex Raven-77 ex Selby-73	970	✠Classed LR until 25/5/73	70,74 12,02 4,033	2 Ho 13,4 23,1 2 TwD 14,6 21,3	reverse geared to sc. shaft	
Esd Pfd	**Nikolaos Makrydakis**			65,54 11,89 6,96	G.2 816 B.2 659	1 880bhp (1 383kW)	
Rdr RTv	Piraeus Greece			Ba 17,4 F 7,1 1 dk & S dk		Ruston & Hornsby Ltd.	Linco
				RW rf 76	2 Ha (stl) (10,3 16,4 × 6,1) ER	Gen 3 × 70kW 220V d.c.	
					4W Der 2(10) 2(7)	Fuel 109,5t (d.o.)	12,5

6906103 2804 RT	**AGIOS NIKOLAOS** **Hermes Shipping Co. Ltd.** Piraeus Greece	**636** 487 254	(HR)	**1968** N. Savvas Shipyard—Perama 55,58 9,96 1,499 50,30 8,62 2 dks	**TM Ferry** Mchy.aft	S.K.L. 2 Oil 4SA each 8Cy. 240 × 360 1 156bhp (850kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12kn
5255753 SV5980 53 Df Esd Rdr RTm/v	**AGIOS NIKOLAOS** ex Vama-88 ex Anastasios-80 ex Nordstern I-75 ex West-Riding-73 ex Nordstern-65 **Plaka Shipping Ltd.** Metalourgiki Chalips S.A. Volos Greece	T.Mk **455** 241 940	(GL)	**1956** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (399) 59,06 8,92 3,758 52,91 8,91 5,90 2 dks RW rf nil len 57	**M General Cargo** Ice strengthened 1 Ho 47,4 1 TwD 48,6 G.1 899 B.1 742 2 Ha (stl) (each 17,3 × 6,4) ER Der 4(2)	Deutz RV6M545 Oil 4SA 6Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 30kW 1 × 15kW 380V 50Hz a.c. Fuel (d.o.) 9,5kn
6414095 SW2768 1571 Df Esd Pfd Rdr RTm	**AGIOS NIKOLAOS** ex Kerflous-87 ex Boceno-73 **Panar Maritime Co.** Piraeus Greece	**155** 65 52	(BV)	**1964** D. & J. Boot Schpsw. "De Industrie"—Alphen a/d Rijn (1315) 30,71 6,61 2,794 24,95 6,51 3,41 1 dk	**M Fishing** Side Trawler 1 Ho In.120 2 Ha (each 0,8 × 0,8) 1W Der 1(1)	De Industrie Oil 4SA 6Cy. 250 × 350 510bhp (375kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 29,0t (d.o.) 12kn
7028518 SW6611 9676 Df Esd Gc Rdr RTm/h/v	**AGIOS NIKOLAOS I** ex Ammersbek-90 **Agios Nikolaos I Shipping Co. Ltd.** Piraeus Greece	**999** 618 1 800	GL	**1970** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (716) 73,97 (BB) 10,72 4,636 68,81 10,71 6,00 P 27,2 B 23,8 F 9,2 2 dks	**M Tanker** Chemical Ice strengthened 8 Ta ER L.(oil) 2 286 HeCls. C	MWM TBD484-8 Oil 4SA 8Cy. 320 × 480 1 150bhp (846kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 72kW 1 × 15kW 400V 50Hz a.c. Fuel 130,0t (d.o.)-4,5pd 10,5kn
6811918 9HEO3 2559 Df Esd Gc Pfd Rdr RT	**AGIOS NIKOLAOS II** ex Zoe H.-90 ex Agia Markella-88 ex Anaximenis-84 ex Yongjin-80 ex Nittyu Maru-72 **Seagull Navigation Ltd.** Euroshipping Trading Inc. Valletta Malta	**9 380** 6 468 17 337 T/cm 25,9	RI (AB) (NK)	**1968** Mitsubishi Heavy Industries Ltd.—Shimonoseki (649) 148,04 21,62 9,373 136,02 21,59 12,20 P 26,0 F 9,8 1 dk	**M General Cargo** 4 Ho ER G.21 106 B.20 669 4 Ha (stl) (12,9 × 8,9) (19,5 19,5 18,7 × 9,9) ER Der 4(20)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 300kW 450V a.c. Fuel 2 389,5t 14,5kn
6922573 HOIK 12584-82A Df Esd Gc Pfd Rdr RT	**AGIOS NIKOLAS** ex Nikolas K.-90 ex Tuxpan-86 ex Kalypso-84 ex Shintai-75 ex Shintai Maru-73 **Tresco Navigation Inc.** Efharis Shipping & Trading S.A. Panama Panama	**5 997** 4 187 9 695	BV (AB) (NK)	**1969** Hashihama Zosen—Imabari (250) 127,62 18,32 7,494 119,00 18,29 9,50 P 23,8 F 10,7 1 dk RW rf nil	**M General Cargo** 3 Ho ER G.12 924 B.12 479 3 Ha (stl) (16,0 30,4 19,5 × 8,9) ER Der 1(40) 3(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 3 972kW (5 400bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 240kW 450V 60Hz a.c. Fuel 1 288,5t 13,4kn
6817675 SYRT 32 Df Esd Gc Pfd Rdr RTv	**AGIOS RAFAEL** ex Golfo Paradiso-89 ex Caribbean Venture-75 **Maritime Co. of Lesvos S.A.** Mytilene Greece	**2 262** 571 2 267	HR RI ✠Classed LR until 6/75	**1968**-7 J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (631) 95,03 (BB) 16,82 5,015 86,59 16,81 10,83 2 dks rf nil	**TM RoRo Cargo** Stern door Lane Length 492 1 Ho 83,8 1 Ha (stl) (12,8 × 3,6)	Deutz RBV6M358 2 Oil 4SA each 8Cy. 400 × 580 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 175kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 391,0t (hvf) 16kn
7002629 SV5540 9260 Df Esd Rdr RTm/h/v	**AGIOS SIMEON I** ex Bredenbek-87 **Trans Petrol Shipping Co.** Piraeus Greece	**960** 623 1 804	GL	**1969** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (704) 73,92 (BB) 10,72 4,620 68,69 10,71 6,00 P 27,2 B 23,8 F 9,2 2 dks	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 2 295 HeCls. C	MWM TBD484-8 Oil 4SA 8Cy. 320 × 480 1 150bhp (846kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 90kW 2 × 45kW 380V 50Hz a.c. Fuel 150,0t (d.o.)-4,0pd 10,5kn
7356563 9HWG2 Df Esd Gc Pfd Rdr RT AMVER	**AGIOS SPYRIDON** ex Maraki-89 ex Firbank-83 ex Sibonga-79 ex Firbank-77 **Mariner Co. Ltd.** Nicholas G. Moundreas Shipping S.A. Valletta Malta	T.Mk **7 545** 4 235 12 945 **11 282** 7 050 16 925	BV ✠LR class withdrawn 3/5/89	**1976**-11 Sunderland Shipbuilders Ltd.—Pallion, Sunderland (2) 161,53 21,42 8,230/9,732 152,48 21,34 13,11 F 14,1 2 dks rf nil DK in way of Nos. 2, 3 & 4 holds	**M General Cargo** 5 Ho 19,8 14,2 10,6DTp&s 24,3 25,1 ER 22,8 G.24 278 B.22 250 TEU 192 C.Ho 120/20' (40') C.Dk 72/20' (40') 7 Ha (stl) (10,9 13,5 13,5p&s 13,5p&s × 7,7) ER (13,5 × 7,7) Der 1(50) 1(26) 16(10)	Doxford 67J6 Oil 2SA 6Cy. 670 × 2144 8 827kW (12 000bhp) Doxford Engines Ltd. Sunderland Gen 3 × 450kW 1 × 270kW 450V 60Hz a.c. Fuel 185,0t (d.o.) 2 103,0t (hvf)-38,5pd 17kn
7366025 P3AS4 Df Esd Gc Pfd Rdr RT	**AGIOS SPYRIDON** ex Ugur Yildizi-91 ex Southern Star-84 ex Southgate-83 **Triton Pacific Maritime Co. Ltd.** Stavros Roussos Management & Chartering S.A. Limassol Cyprus	**3 521** 2 236 5 661	**✠100A1** SS 12/89 strengthened for heavy cargoes, No. 2 hold may be empty **✠LMC** **UMS** EL U 1$\frac{13}{16}$"U2 FN 2317	**1976**-4 Appledore Shipbuilders Ltd.—Appledore (A.S.109) 102,29 (BB) 15,75 6,930 95,26 15,55 8,77 P 20,8 F 10,7 1 dk rf nil NS 5BH WB2149t incl. Comb. btm & topside tanks in holds 912t, No. 2 hold 790t	**M General Cargo** 3 Ho 30,0 7,0 29,4 ER G.7 625 B.7 269 4 Ha (stl) (24,0 × 9,9) (2,7p&s × 2,9) (23,0 × 9,9) ER Cr 2(10)	Mirrlees KMR-8 Oil 4SA 8Cy. 381 × 457 sr geared to sc. shaft 4 500bhp (3 310kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 3 × 200kW 440V 50Hz a.c. Fuel 37,0t (d.o.) 480,0t (hvf) 14kn
5237933 23 Df Rdr	**AGIOS SPYRIDON** ex Moana II-72 ex Moana-70 ex Achim Griese-59 ex Conrad Luhring **A. & S. Mavronas** Kerkyra Greece	**211** 129 345		**1921** C. Luehring, Schiffswerft u. Trockendock—Kirchhammelwarden *37,28* 7,01 2,998 3,05 RQD 6,1 1 dk R conv sailing vessel 43	**M General Cargo** G.400 B.370 2 Ha	Deutz Oil 4SA 4Cy. 280 × 450 150bhp (110kW) NE 45 Humboldt-Deutzmotoren Koeln-Deutz Gen 1 × 15kW 24V d.c.
7310105 5BGB 707226 Df Esd Gc Rdr RT	**AGIOS VLASIOS VI** ex Messiniaki Thea-84 **Vlassios Carriers Ltd.** Limassol Cyprus	**18 247** 11 300 30 328 T/cm 38,0	**✠100A1** SS 2/87 oil tanker **✠LMC** **UMS** EL Ht 2$\frac{7}{16}$"U3 FN 6539	**1973**-8 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2224) 170,72 (BB) 26,04 11,011 162,01 26,00 14,36 P 37,8 F 14,1 1 dk rf nil Bow/CM 85 Diam. 0,310 13BH WB1832T	**M Tanker** Stern disch. 24 Ta ER L.(oil) 37 942 4 Cargo pumps total 2 800T/hr	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB 17kgf/cm² (16,7bar) hs488,0 e(ex.g) 20kgf/cm² (19,7bar) Gen 3 × 420kW 450V 60Hz a.c.
7365473 IBFC 3647 Df Esd Gc Pfd Rdr RTm/h/v	**AGIP ABRUZZO** **SNAM S.p.A.** Palermo Italy	*98 545* *56 890* 186 506 T/cm 160,1	AB RI	**1977** Italcantieri S.p.A.—Monfalcone (4313) 285,78 (BB) 51,87 17,500 267,60 51,82 25,61 P 57,7 1 dk rf nil Bow/CM 174 Diam. 0,508 MH 1,5 shortened 87	**M Tanker** COW IGS 14 Ta ER L.(oil) 181 228 HeCls. BC 4 Cargo pumps total 14 000T/hr	GMT B1060.10L Oil 2SA 10Cy. 1060 × 1900 38 600bhp (28 393kW) Grandi Motori Trieste Trieste Gen 1 × 1400kW 2 ×1200kW 440V 60Hz a.c. Fuel 11 753,0t (d.o.)-130,0pd 14,5kn
7117436 IBLF 8626 Df Esd Gc Pfd Rdr RTm/h/v	**AGIP FIRENZE** ex Luigi Esse-76 **SNAM S.p.A.** Genova Italy	*98 539* *56 890* 135 874 T/cm 106,8	RI (AB)	**1972** Italcantieri S.p.A.—Monfalcone (4267) 297,01 (BB) 40,85 16,409 280,04 40,78 21,39 P 47,0 F 22,9 1 dk Bow/CM 114 Diam. 0,457 MH 1,5 conv Tanker 86	**S Processing Tanker** Storage Vessel for offshore installations COW IGS 15 Ta ER L.(oil) 165 457 2 Cargo pumps total 10 000T/hr	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) Stal-Laval Ansaldo Meccanico Nucleare S.p.A. Gen Gen 2 × 1800kW 1 × 1200kW 1 × 1000kW 450V 60Hz a.c. Fuel 229,0t (d.o.) 5 683,5t (hvf)-135,0pd 14,5kn
7351240 ICIQ 1104 Df Esd Gc Rdr RTv SatCom 1150141 ICIQ	**AGIP GELA** **SNAM S.p.A.** Palermo Italy	**18 161** 10 845 29 889 T/cm 38,4	**✠100A1** SS 4/89 oil tanker **✠LMC** EL (It) 2$\frac{7}{16}$"U3 FN 6526 RI	**1975**-1 Italcantieri S.p.A.—Castellammare di Stabia (4288) 171,61 (BB) 25,96 10,973 161,55 25,91 14,48 P 17,1 F 15,3 1 dk rf nil Bow/CM 88 Diam. 0,250 MH 1,5 8BH WB5428t incl. DTf 1450T	**M Tanker** DB Stern disch. 16 Ta ER L.(oil) 36 562 5 Cargo pumps total 2 250T/hr	GMT B780.5L Oil 2SA 5Cy. 780 × 1600 10 000bhp (7 356kW) Grandi Motori Trieste Trieste WTAuxB 20kgf/cm² (19,7bar) Spt 240°C 15kgf/cm² (14,8bar) hs487,8 e(ex.g) 16kgf/cm² (15,7bar) sg 15kgf/cm² (14,8bar) Spt 14,8kgf/cm² (14,6bar) Gen 2 × 600kW 450V 60Hz a.c. 15,5kn

7365459 IBNU 3634 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1150160 IBNU AMVER	**AGIP LAZIO** **SNAM S.p.A.** Palermo Italy	**127 069** 104 974 254 659 T/cm 160,1	AB RI	**1976** Italcantieri S.p.A.—Monfalcone (4309) 348,93 (BB) 51,87 20,005 330,72 51,82 25,61 P 57,7 1 dk rf nil Bow/CM 174 Diam. 0,508 MH 1,5	**M Tanker** COW IGS 19 Ta ER L.(oil) 306 333 HeCls. BC 4 Cargo pumps total 14 000T/hr	GMT Oil 2SA 10Cy. 1060 × 1900 38 600bhp (28 393kW) Grandi Motori Trieste Gen 1 × 1400kW 2 × 1200kW 440V 60Hz Fuel 11 753,0t (d.o.)-132,0pd
8217934 IBPQ 3786 Df Esd Gc Rdr RTv SatCom 1150143 IBPQ	**AGIP LIGURIA** **SNAM S.p.A.** Palermo Italy	*60 099* *35 604* 113 951 T/cm 37,7	AB RI	**1984** Italcantieri S.p.A.—Monfalcone (4396) 257,61 40,82 15,623 245,02 40,78 20,81 1 dk Bow/CM 133 Diam. 0,610 MH 2,1	**M Tanker** COW IGS SBT 5 Ta ER L.(oil) 116 630 2 Cargo pumps total 7 860T/hr	GMT Oil 2SA 7Cy. 780 × 1600 16 180bhp (11 901kW) Grandi Motori Trieste Gen 1 × 1280kW 2 × 1000kW 440V 60Hz Fuel 225,0t (d.o.) 3 890,0t (hvf)-80,0pd
8217946 IBJI 3790 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1150132 IBJI	**AGIP LOMBARDIA** **SNAM S.p.A.** Palermo Italy	*60 099* *35 604* 113 957 T/cm 94,3	AB RI	**1984** Fincantieri-Cant. Nav. Italiani S.p.A. —Monfalcone (4397) 257,51 40,82 15,625 247,61 40,78 20,81 B 23,8 F 21,1 1 dk Bow/CM 126 Diam. 0,533 MH 2,1	**M Tanker** COW IGS SBT 5 Ta ER L.(oil) 116 630 HeCls. BC 2 Cargo pumps total 8 000T/hr	GMT Oil 2SA 7Cy. 780 × 1600 16 180bhp (11 901kW) Grandi Motori Trieste Gen 1 × 1280kW 2 × 1000kW 440V 60Hz Fuel 225,0t (d.o.) 3 890,0t (hvf)-80,0pd
7365461 IBAA 3640 Df Esd Gc Pfd Rdr RTm/h/v	**AGIP MARCHE** **SNAM S.p.A.** Palermo Italy	**98 539** 56 890 186 506 T/cm 160,1	AB RI	**1976** Italcantieri S.p.A.—Monfalcone (4312) 285,78 (BB) 51,87 16,779 267,34 51,82 25,61 P 57,7 1 dk rf nil Bow/CM 174 Diam. 0,508 MH 1,5 shortened 87	**M Tanker** COW IGS 14 Ta ER L.(oil) 181 228 HeCls. BC 4 Cargo pumps total 14 000T/hr	GMT Oil 2SA 10Cy. 1060 × 1900 38 600bhp (28 393kW) Grandi Motori Trieste Gen 2 × 1400kW 1 × 1200kW 440V 60Hz Fuel 11 753,0t (d.o.)
7365148 ITDP 3636 Df Esd Gc Pfd Rdr RTm/h/v	**AGIP MONFALCONE** **SNAM S.p.A.** Palermo Italy	**70 759** 56 239 138 945 T/cm 160,3	AB RI	**1976** Italcantieri S.p.A.—Genova (4319) 297,01 (BB) 40,85 16,400 280,02 40,78 21,39 P 25,6 F 21,1 1 dk rf nil Bow/CM 153 Diam. 0,457 MH 1,5	**S Tanker** COW IGS 13 Ta ER L.(oil) 164 116 HeCls. BC 3 Cargo pumps total 10 500T/hr	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) Cantieri Navali Riuniti Gen 1 × 1250kW 2 × 1000kW 450V 60Hz Fuel 6 570,0t (o.f.)-135,0pd
8026189 IBMJ 3760 Df Esd Gc Rdr RT	**AGIP NAPOLI** **SNAM S.p.A.** Palermo Italy	*15 064* *7 641* 19 999 T/cm 33,5	AB RI	**1982** Italcantieri S.p.A.—Genova (4385) 159,59 (BB) 24,64 10,402 148,01 24,60 13,70 1 dk Bow/CM 84 Diam. 0,360 MH 2,1	**M Tanker** Stern disch. 15 Ta ER L.(oil) 26 281 4 Cargo pumps total 4 800T/hr	GMT Oil 2SA 6Cy. 600 × 1250 8 100bhp (5 958kW) Grandi Motori Trieste Gen 3 × 750kW 450V 60Hz a.c.
8026191 ICPO 3772 Df Esd Gc Rdr RTv SatCom 1150161 ICPO	**AGIP PALERMO** **SNAM S.p.A.** Palermo Italy	*15 064* *7 641* 24 430 T/cm 33,5	AB RI	**1983** Italcantieri S.p.A.—Genova (4386) 159,59 (BB) 24,64 10,351 148,01 24,60 13,52 1 dk Bow/CM 84 Diam. 0,360 MH 2,1	**M Tanker** Stern disch. 15 Ta ER L.(oil) 26 281 4 Cargo pumps total 4 800T/hr	GMT Oil 2SA 6Cy. 600 × 1250 8 100bhp (5 958kW) Grandi Motori Trieste Gen 3 × 750kW 450V 60Hz a.c.
8520484 IBXT 3795 Df Esd Gc Rdr	**AGIP PIEMONTE** **SNAM S.p.A.** Genova Italy	**60 099** 35 605 113 800 T/cm 37,7	AB RI	**1987** Fincantieri-Cant. Nav. Italiani S.p.A. —Monfalcone (5834) 257,61 40,82 15,601 247,61 40,78 20,81 1 dk Bow/CM 1320 Diam. 0,610 MH 2,1	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 112 160 8 Cargo pumps total 8 000T/hr	GMT Oil 2SA 7Cy. 780 × 1600 16 240bhp (11945kW) Grandi Motori Trieste Gen 1 × 1280kW 2 × 1000kW 440V 60Hz Fuel 224,0t (d.o.) 3 927,0t (hvf)-51,0pd
7351252 IBOS 1110 Df Esd Gc Rdr SatCom 1150144 IBOS	**AGIP RAVENNA** **SNAM S.p.A.** Palermo Italy	**18 161** 10 844 29 890 T/cm 38,4	**✠100A1** oil tanker **✠LMC** SS 7/84 EL (I†) $2\frac{7}{16}$"U3 FN 6526 RI	**1975**-3 Italcantieri S.p.A.—Castellammare di Stabia (4298) 171,61 (BB) 25,96 10,973 161,55 25,91 14,48 P 17,1 F 15,3 1 dk rf nil Bow/CM 88 Diam. 0,250 MH 1,5 8BH WB5428t incl. DTf1450t	**M Tanker** DB Stern disch. 16 Ta ER L.(oil) 36 562 5 Cargo pumps total 2 250T/hr	GMT Oil 2SA 5Cy. 780 × 1600 10 000bhp (7 356kW) Grandi Motori Trieste WTAuxB (o.f.) 20kgf/cm² (19,7bar) Spt 115,6°C 15kgf/cm² (14,8bar) hs489,8 e(ex.g) 16kgf/cm² (15,7bar) Spt 14,8kgf/cm² (14,6bar) Gen 2 × 600kW 450V 60Hz a.c.
6814295 ICHS 3461 Df Esd Gc Rdr RT	**AGIP ROMA** **SNAM S.p.A.** Genova Italy	**46 975** 25 059 85 091 T/cm 84,1	AB RI	**1969** Cant. Nav. del Tirreno e Riuniti—Palermo (245) 258,02 (BB) 37,57 13,383 244,15 37,51 17,51 1 dk Bow/CM 127 Diam. 0,457 MH 1,8	**M Tanker** COW IGS 13 Ta ER L.(oil) 100 281 HeCls. BC 3 Cargo pumps total 7 500T/hr	Fiat Oil 2SA 10Cy. 900 × 1600 23 000bhp (16 918kW) Fiat S.G.M. Gen 1 × 700kW 2 × 650kW 450V 60Hz a.c. Fuel 4 020,0t (d.o.)-73,0pd
8100765 IBPH 3774 Df Esd Gc Rdr RT	**AGIP SIRACUSA** **SNAM S.p.A.** Genova Italy	**2 981** 1 627 3 415	AB RI	**1983** Cant. Nav. "Luigi Orlando"—Livorno (157) 87,51 (BB) 14,23 6,616 80,02 14,20 7,62 1 dk	**M Liquefied Gas Carrier** LPG Ammonia 3 Ta ind 2 double-cyl 1 cyl ER L.(gas) 3 025	GMT Oil 4SA 6Cy. 420 × 500 sr geared to sc. shaft 4 200bhp (3 089kW) Grandi Motori Trieste Gen 4 × 350kW Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
5005421 IJHE 3274 Df Esd Gc Rdr RT	**AGIPGAS QUARTA** **SNAM S.p.A.** Palermo Italy	**1 541** 865 1 181 T/cm 6,9	AB RI	**1962** Ansaldo S.p.A.—Livorno (1583) 79,38 11,74 4,823 71,40 11,70 5,52 P 6,1 F 16,5 1 dk RW rf 102 Bow/CM 43 Diam. 0,076	**M Liquefied Gas Carrier** LPG Pressurised 18 Ta cyl horizontal ER L.(gas) 1 780 2 Cargo pumps total 200T/hr	Fiat Oil 2SA 8Cy. 360 × 650 1 920bhp (1 412kW) S.A. Fiat S.G.M. Fuel 183,0t (hvf)-6,0pd
5005457 SFQI Esd RTv	**AGIR** **Ystads Kommun Hamnstyrelsen** Halmstad Sweden	**159** 39 —		**1961** A/B Broderna Larssons Varv—Kristinehamn (398) 26,24 7,73 3,709 ... ... 1 dk	**M Tug** Salvage 96P	Nohab Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Gen 1 × 70kW 1 × 42kW 1 × 10kW 220/380V 50Hz a.c. Fuel 15,0t (d.o.)

8311273 Esd Gc Rdr RTm/v SatNav	**AGIR** ex Blom Surveyor-89 **Sydkustens Orlogsbas** Karlskrona Sweden See Register of Offshore Units	*119* *47* —	(NV)	**1984** Batservice Verft A/S—Mandal (670) 24,36 1,275 21,52 7,61 3,15 1 dk	**Reinforced Plastic TM Research** Twin Hull Survey Diving Support for submersibles Moonpool	General Motors 2 Vee Oil 2SA each 16Cy. 123 × 127 with clutches, flexible couplings & sr geared to sc. shafts 1 296bhp (953kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 80kW 220V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft 13kn
8102581 SQMB Df Esd Rdr RT	**AGIS** **Morski Port Handlowy Gdansk** Gdansk Poland	**336** — 100	PR	**1981** Gdynska Stocznia Marynarki Wojennej —Gdynia (H2500/7) 35,67 9,38 3,801 33,08 9,34 5,06 1 dk	**M Tug** Ice strengthened	GMT Vee Oil 4SA 12Cy. 300 × 450 sr geared to sc. shaft H. Cegielski Poznan Gen 2 × 120kW 1 × 48kW 380V a.c. 14kn
7938270 WYC7548 598200	**AGITATOR** ex Miss Lauren **M & P Boat Inc.** Mobile, Al United States of America	**158** 107 —		**1978** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *23,75* 7,32 3,69 1 dk	**M Fishing** Stern Trawler	Caterpillar 3412PCTA Vee Oil 4SA 12Cy. 137 × 152 720bhp (530kW) Caterpillar Tractor Co. Peoria, Illinois
7619745 WZF7784 548150	**AGLOO** ex LCM 8169 **Puget Sound Tug & Barge Co.** Crowley Maritime Corporation Juneau, Ak United States of America	**116** 80 —		**1954** Higgins Industries Inc.—New Orleans, La 6,48 — 21,14 6,43 2,70 1 dk conv Landing Craft —	**TM Supply Ship**	2 Oil 650bhp (478kW) .... Fuel (d.o.)
8206480 CNHQ 8-645 RT	**AGLOU** Launched as Tantan-8 **Omnium Marocaine de Peche** Casablanca Morocco	**323** 142 337	BV	**1983** Construcciones Navales P. Freire S.A.—Vigo (208) 39,40 8,51 4,050 34,78 8,31 6,15 2 dks	**M Fishing** Stern Trawler Ref 1 Ho In.370 2 Ha	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 with clutches, flexible couplings & sr geared to sc. shaft 1 160bhp (853kW) Hijos de J. Barreras S.A. Vigo Gen 2 × 140kW 380V 50Hz a.c. 12,25kn
5317020 TUNO AN801 RT	**AGNEBY** ex Atlantique-74 ex Sebaa-70 **Societe Ivoirienne de Cabotage du Sud-Ouest S.A. (SCESO)** Abidjan Cote d'Ivoire	**491** 235 850	(BV)	**1951** Werf De Noord—Alblasserdam (629) 60,79 9,66 3,531 57,31 9,61 3,59 F 5,5 1 dk & S dk	**M General Cargo** OSD G.1 721 B.1 565 2 Ha (each 10,8 × 5,6) ER 4W Der 2(5) 2(3)	Werkspoor Oil 4SA 7Cy. 390 × 620 800bhp (588kW) N.V. Werkspoor Amsterdam Fuel 112,0t (d.o.) 11,5kn
8318697 DVOZ 229679 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1700206 DVOZ AMVER	**AGNES** ex Ocean Glory-88 **Malou Shipping & Management Co. Inc.** Manila Philippines	*22 271* *12 517* 37 574	NK	**1985** Hitachi Zosen—Maizuru Works, Maizuru (4789) 185,00 (BB) 10,902 177,00 28,40 15,45 F 12,0 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.47 961 B.47 385 5 Ha (stl) ER Cr 4(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 8 670bhp (6 377kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 480kW a.c. 13,75kn
7727073 PCFG 4912Z Df Esd Gc Rdr RT	**AGNES** ex Expansa II-85 **G. S. Joustra** Ijlst Netherlands	**941** 603 1 559	BV	**1978** Schps. Barkmeijer Stroobos B.V.—Stroobos (208) 65,82 11,10 4,320 59,97 10,71 5,11 1 dk	**M General Cargo** 1 Ho ER G.2 018 B.1 932 1 Ha (stl) (33,6 × 7,7) ER Der 2(3)	Caterpillar D399TA Vee Oil 4SA 16Cy. 159 × 203 1 100bhp (809kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 48kW 380V 50Hz a.c. Fuel 183,0t 11,5kn
7624532	**AGNES** **Bay Transport Co.** Manila Philippines	**150** — —		**1977** Bataan Shipyard & Eng. Co. Inc.—Mariveles (015) 17,25 16,01 4,89 1,71 1 dk	**TM Tug** Mchy.aft	Mitsubishi 6DE10-TA 2 Oil 4SA each 6Cy. 150 × 200 geared to sc. shaft Mitsubishi Heavy Industries Ltd. Sagamihara
5388146 VOFB 172644 Df Esd Pfd Rdr RTm	**AGNES & ANNE II** ex Western Explorer-70 **Midnight Marine Ltd.** St. John's, Nfl. Canada	**113** 71 —		**1938** Western Boat Building Corp.—Tacoma, Wa *22,62* 6,10 ... ... 1 dk conv Side-fishing Fishing 77	**Wood M RoRo Cargo/Ferry** Deck Cargo 31dk P Cars 5 1 Ho 12,1 1 Ha (2,4 × 3,0) Der 1(1)	Imperial Oil 4SA 6Cy. 255 × 305 270bhp (199kW) Atlas Imperial D.E. Co. Oakland, Ca Gen 1 × 10kW 1 × 1,5kW 110V d.c. Fuel (d.o.) 11kn
7114288 WYZ3112 529686 Df Esd Gc Pfd Rdr RT	**AGNES FOSS** ex Ocean Star-75 **Foss Maritime Co.** Seattle, Wa United States of America	**177** 120 —	AB	**1971** McDermott Shipyard—Morgan City, La (167) 9,45 3,861 34,88 9,40 4,55 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 98kW Fuel 305,0t (d.o.)
7641970 YQEX Df Esd Gc Rdr RT	**AGNITA** **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**9 557** 2 371 12 930	RNR	**1976** Santierul Naval Galatz—Galatz 151,39 19,74 7,930 140,62 10,72 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho each 19,5 ER G.9 003 B.8 539 5 Ha (stl) (each 14,7 × 9,9) ER	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Poznan Gen 3 × 320kW 400V 50Hz a.c. Fuel 2 029,0t (hvf) 14kn
8729365 UGZE M-12938 Esd Rdr RT	**AGNIYA TROYANOVA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*448* *134* 207	RS	**1989** .............U.S.S.R. 44,89 3,771 39,37 9,48 5,14 1 dk	**M Fishing** Stern Trawler Seiner Ref	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,5kn
7113258 J8BB5 2506 Df Esd Gc Rdr RTm/v	**AGO** ex Sun-90 ex Sun Fish-89 **Sun Shipping Co. Ltd.** Kingstown St. Vincent and the Grenadines	**240** 69 203	HR (BV)	**1971** Ch. & At. de la Perriere—Lorient (366) 41,15 7,57 3,001 38,51 7,51 3,79 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 24P	Polar 2 Oil 4SA each 6Cy. 250 × 300 reduction geared to sc. shafts Nydqvist & Holm A/B Trollhattan Gen 2 × 102kW 220/380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 63,0t (d.o.) 14,5kn
5360663 SV3244 4209 Df Esd Gc Rdr RT	**AGON** ex Skodsborg-72 ex Mathea-69 ex Thuntank V-64 ex Sinus-60 **Argo Maritime Co. Ltd.** Piraeus Greece	**479** 250 742	(NV) ✠Classed LR until 11/72	**1956**-5 A/B Norrkoping Varv & Verk.—Norrkoping (149) 57,16 8,95 3,601 52,00 8,92 3,89 P 14,7 F 8,6 1 dk RW rf 102	**M Tanker** 8 Ta ER L.(oil) 948 HeCls. BC Der 2(0,5)	Alpha Oil 2SA 5Cy. 290 × 490 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 30kW 110V d.c. Fuel 71,0t (d.o.)-4,0pd 11kn

6815251 9HJB2 1278 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**AGONISTIS** ex Katerina-85 ex Scotstoun-80 ex Forestland-75 ex Ruby-69 **Navy Shipping Ltd.** Flanmare Shipping Inc. (Liberia) Valletta Malta	**15 207** 9 940 26 883 T/cm 34,7	**100A1** SS 7/86 bulk carrier strengthened for heavy cargoes, holds 2 & 5 may be empty **LMC** EL F† 605,0/65,0U3 FN 6210 (AB)	**1968** Mitsui SB. & Eng. Co. Ltd.—Osaka (140) 178,01 (BB) 22,92 10,572 168,00 22,86 14,10 P 33,3 F 14,7 1 dk rf nil 8BH WB9480T incl. topside tanks in holds 3292T, Comb. side & topside tanks in No. 4 hold 1083T & Comb. btm & STs in holds 3011T	**M Bulk Carrier** 6 Ho 19,1 19,7 20,4 20,4 20,4 21,0 ER G.35 800 B.30 822 HeCls. B 6 Ha (stl) (10,2 11,8 11,8 11,8 11,8 11,8 × 9,9) ER 12W Der 12(10) 2(2,5)	Sulzer 7P Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (o.f.) 4,8kgf/cm² (4,8bar) e(ex.g) 5kgf/cm² (4,9bar) Gen 3 × 328kW 450V 60Hz a.c. Fuel 142,0t (d.o.) 1 524,0t (hvf)-30,0pd
8107323 FPYK RT	**AGORA** **S.A. Armement Goalabre** Armement Yves Goalabre Concarneau France	**221** 75 170	BV	**1982** Stocznia "Ustka"—Ustka (B272/02) 34,78 7,60 3,101 30,94 5,90 2 dks	**M Fishing** Stern Trawler	Duvant Oil 4SA 8Cy. 255 × 300 geared to sc. shaft 735bhp (541kW) Moteurs Duvant Valenc Controllable pitch propeller
7637826 UMTR Df Esd Gc Pfd Rdr RTv SatCom 1400167 UMTR	**AGOSTINHO NETO** Launched as Boris Limanov **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **12 843** 5 705 17 665	RS	**1980** Stocznia Gdanska im. Lenina—Gdansk (B481/06) 181,87 (BB) 28,22 9,641 165,00 28,20 18,01 F - 2 dks	**M RoRo Cargo** 10bth P Ice strengthened Quarter stern door/ramp (s) L 36,00 W 7,00 SWL 60 Cars 1020 1 Ho -DTp&s 85,6 ER B.32 846 L.594 TEU 634 C.Ho 53/20' C.RoRo Dk 375/20' C.Dk 206/20' incl. 80 ref C. 1 Ha (stl) (13,1s × 7,3) ER	Sulzer 16ZV 2 Vee Oil 4SA each 16Cy. 400 × 480 reduct geared to sc. shaft 20 800bhp (15 300kW) "Zgoda" Zaklady Urzadzen Technicznych Swietoch Gen 3 × 760kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 375,5t (d.o.) 3 333,5t (hvf)-71,0pd
5164277 IJHI 984 Pfd Rdr RT	**AGOSTINO LAURO** ex Isefjord-66 **Libera Navigazione Lauro S.a.s.** Napoli Italy	**496** 192 200	RI (BV)	**1935** A/S Aalborg Maaskin-og Skibsbyggeri —Aalborg (51) 62,21 10,77 3,582 57,00 10,72 4,17 1 dk R	**TM RoRo Cargo/Ferry** Deck Cargo —dk P	B&W 7-2 2 Oil 2SA each 7Cy. 280 × 500 3 400bhp (2 501kW) E made54 fitted63 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kob Fuel 20,5t
7509809 Esd Pfd RT	**AGRANI** **Bangladesh Inland Water Transport** **Corp.** Chittagong Bangladesh	**136** 37 63	NK	**1975** Ishimura Zosen—Kimaishi (120) 25,90 1,830 24,48 7,00 2,90 1 dk	**TM Tug**	Daihatsu 6 2 Oil 4SA each 6Cy. 160 × 210 sr geared to shafts Daihatsu Diesel Mfg. Co. Ltd. Mo Gen 2 × 40kW Fuel 37,5t (d.o.)-3,5pd
6422729 EEIA 3046 Df Esd Pfd RT	**AGRELO** ex Mosteiron-88 ex Juan Ignacio-67 **Jose Alvarez Insua** Pasajes Spain	**188** 93 —	(BV)	**1964** Maritima de Axpe S.A.—Bilbao (3) 31,63 6,53 3,429 29,01 6,48 3,76 1 dk RW	**M Fishing** Side Trawler Mchy.aft In.170 2 Ha (each 1,0 × 1,0)	Duvant Oil 4SA 6Cy. 315 × 480 900bhp (662kW) Carmelo Unanue Z Fuel 77,5t (d.o.)
7364326 TCIZ 4306 Df Esd Gc Pfd Rdr RT	**AGRI** **D.B. Deniz Nakliyati T.A.S. Genel** **Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**1 331** 1 048 2 701	AB	**1974** Denizcilik Bankasi T.A.O.—Camialti (199) 80,29 11,71 5,512 70,39 11,69 6,61 F 7,1 2 dks rf 102	**M General Cargo** 1 Ho 52,4 ER G.3 511 B.3 115 2 Ha (stl)	MaK 8M Oil 4SA 8Cy. 320 × 450 1 700bhp (1 250kW) Atlas-MaK Maschinenbau Gen 2 × 96kW a.c. 1 × 16kW a.c. Fuel 258,0t
5005756 EDCZ 70 Esd Gc Rdr RTh	**AGROTAI** **Compania Maritima Balear S.A.** Valencia Spain	**686** 323 1 200	(BV)	**1960** Empresa Nacional "Elcano"—Sevilla (52) 72,60 11,23 3,906 65,79 11,21 6,20 1 dk & S dk	**M General Cargo** OSD 2P 2 Ho 15,1 24,0 ER G.2 586 B.2 451 2 Ha (stl) (11,5 18,3 × 5,0) ER 6W Der 3(2,5) 1(1)	Smit-Bolnes Oil 2SA 10Cy. 300 × 550 1 250bhp (919kW) Empresa Nacional "Elcano" V Gen 3 × 65kW 220V d.c. Thw. thrust propeller Fuel 157,5t (d.o.)
7226184 EVOQ M-7851	**AGRYZ** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	**167** 43 100	RS	**1972** .............U.S.S.R. 33,99 7,09 2,890 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Fuel (d.o.)
5005770 YJYZ6 678 Df Esd Gc Rdr RTm	**AGUA GRANDE** **Eastern Overseas Inc.** Port Vila Vanuatu	**7 950** 4 942 12 165 T/cm 24,0	✠**100A1** SS 8/85 oil tanker ✠**LMC** EL a† 2"SQ FN 4095 **LAID UP — SURVEYS OVERDUE 8/89**	**1961**-1 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (785) 154,10 18,95 7,170 144,79 18,90 9,38 P 26,9 F 15,3 1 dk rf nil Bow/CM 80 Diam. 0,250 MH 0,9 len 72	**M Tanker** 1 Ho 4,7 24 Ta ER G.554 B.461 L.(oil) 13 533 HeCls. BC 1 Ha (2,6 × 3,6) Der 2(5) 2 Cargo pumps total 1 000T/hr	B&W 7-50VT Oil 2SA 7Cy. 500 × 1100 3 160bhp (2 324kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kob 2 WTAuxB primary 711lbf/in² (49,1bar) secondary 178lbf/in² (12,3bar) AuxB (ex.g) 178lbf/in² (12,3bar) Gen 2 × 168kW 450V 60Hz a.c. Fuel 252,0t (d.o.)-13,0pd
6708434 HQAR9 Df Esd Gc Rdr RT	**AGUADULCE** ex R. C. Dunlap-85 ex Leo-67 **Jami Agencies Pte. Ltd.** Honduras	**659** 280 —	(AB)	**1967** Todd Shipyards Corp. (Houston Div.) —Houston, Tx (467) 50,30 11,03 4,150 47,50 10,98 4,88 F 12,2 1 dk	**TM Research** Mchy.aft Der 2(1)	General Motors 2 Vee Oil 2SA each 16Cy. 216 × 254 revers reduction geared to sc. shafts 2 400bhp (1 765kW) E made50 reconditione fitted67 General Motors Corp. La Grange Gen 2 × 100kW Fuel 177,0t
7730434 HO3505 8605-78 Rdr RT	**AGUADULCE** ex YOG 63 **Bender Shipbuilding & Repair Co.** **Inc.** Panama Panama	**603** 410 —	AB	**1945** Albina Eng. & Mach. Works—Portland, Or (144) 53,04 4,053 50,65 9,76 4,58 P 14,4 F 7,1 1 dk rf 914	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 355 × 482 560bhp (412kW) Union Diesel Engine Co. San Francis Gen 2 × 40kW
5400152 CONJ C2047B Df Esd Gc Pfd Rdr	**AGUAJI** **Government of The Republic of** **Cuba (Empresa Flota Cubana de** **Pesca)** La Habana Cuba	**387** 168 —	✠Classed LR until 18/2/77	**1962**-11 K.K. Usuki Tekkosho—Saiki (560) 47,40 7,98 41,00 7,90 3,92 P & B 17,7 F 5,8 rf 254	**M Fishing** Side-fishing Mchy.aft	Usuki Oil 4SA 6Cy. 310 × 420 700bhp (515kW) Usuki Tekkosho Fuel 183,0t
5005809 LW3605	**AGUAPEY** ex Mascota **Empresa de Navegacion Samuel** **Gutnisky S.A.** Buenos Aires Argentina	**138** 99 —		**1910** C. Devoto e Hijos—San Fernando 34,32 7,95 1,601 ... ... 1 dk R	**Petrol General Cargo** Mchy.aft	Motor 4SA 3Cy. 279 × 419 E made fitted38 ....
5005823 CSOT Df Esd Gc Pfd Rdr RT	**AGUAS SANTAS** **Jose Maria Vilarinho, Sucessores,** **Ltda.** Aveiro Portugal	**1 606** 1 051 —	BV ✠Classed LR until 7/53	**1949**-6 T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk 73,00 11,00 5,208 61,37 10,98 6,00 1 dk RW	**M Fishing** Side Trawler 2 Ho 11,7 11,5 1 Ta In.1 374 L.179 4 Ha (stl) (1,7 2,2 2,2 2,2 × 1,8) Der 2(5-15)	MaK Oil 4SA 8Cy. 380 × 580 1 900bhp (1 398kW) NE 69 Atlas-MaK Maschinenbau Fuel 505,5t (hvf)

7805825 ELJB2 8473 Df Esd Gc Pfd Rdr RT AMVER	**AGUASCALIENTES** ex Prince Owl-87 ex Prince Maru No. 8-86 **Aguascalientes Ltd.** Transportacion Maritima Mexicana S.A. de C.V. Monrovia Liberia	**1 839** 1 151 2 589	NK	**1978** K.K. Usuki Tekkosho—Usuki (990) 106,05 5,345 98,50 17,00 5,60 2 dks	**M Vehicles Carrier** Cars 572 Mchy.aft	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 450V 60Hz a.c. Fuel 56,0t (d.o.) 380,0t (hvf)-15,5pd 14,75kn
8614596	**AGUIA DOURADA IX** **G. P. Valle** Brazil	**100** — —		**1987** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (171) ... ... 1 dk	**M Fishing** Side Trawler	Oil ....
8614560	**AGUIA DOURADA VI** **G. P. Valle** Brazil	**100** — —		**1988** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (168) ... ... 1 dk	**M Fishing** Side Trawler	Oil ....
8614572	**AGUIA DOURADA VII** **G. P. Valle** Brazil	**100** — —		**1988** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (169) ... ... 1 dk	**M Fishing** Side Trawler	Oil ....
8614584	**AGUIA DOURADA VIII** **G. P. Valle** Brazil	**100** — —		**1987** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (170) ... ... 1 dk	**M Fishing** Side Trawler	Oil ....
7015092 CO8895 Esd RT	**AGUILA** ex Pasco 7-81 ex Prometida-76 **Sociedad Pesquera Guanaye S.A.** Iquique Chile	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao (307) 8,03 33,81 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
8425402 208642 RT	**AGUILA** **Michael Inc.** Cebu City Philippines	**143** 96 240		**1960** Sandoval Shipyards Inc.—Consolacion 29,60 7,93 24,39 7,90 2,14 1 dk	**M Tanker**	Oil 570bhp (419kW)
7522291 CB2519 2318 Esd Gc Rdr RTm/v	**AGUILA II** ex Dutch Pearl-80 **Sudamericana Agencias Aereas y Maritimas S.A. (SAAM)** Valparaiso Chile	**113** — —	✠LR class withdrawn-Owners' request 10/89	**1977**-3 Scheepsbouwwerf & Mfbk. H. de Haas B.V.—Maassluis (168) Cmd.**1980**-2 24,01 6,66 2,229 23,75 6,25 3,00 RFD 11,0 1 dk rf 533	**TM Tug**	General Motors 16V-71-N 2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts ✠ NE 2/80 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 32kW 380V 50Hz a.c. Fuel 42,5t (d.o.) 10kn
7931260	**AGUILA REAL** **Sociedad Pesquera Guanaye S.A.** Iquique Chile	**265** 113 355	(BV)	**1983** Inversiones Navales S.A. (INSA)—Callao (61) 36,58 8,08 3,841 30,92 4,20 1 dk	**M Fishing** Side-fishing 1 Ho In.370 1 Ha (stl)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 with clutches & reverse reduction geared to sc. shaft 825bhp (607kW) Caterpillar Tractor Co. Peoria, Illinois 11,25kn
5400164 CONQ C2046B Df Esd Gc Pfd Rdr	**AGUJA** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** La Habana Cuba	**387** 167 —	✠Classed LR until 18/2/77	**1962**-11 K.K. Usuki Tekkosho—Saiki (559) 47,40 7,98 41,00 7,90 3,92 P & B 17,7 F 5,8 rf 254	**M Fishing** Side-fishing Mchy.aft	Usuki Oil 4SA 6Cy. 310 × 420 700bhp (515kW) Usuki Tekkosho Usuki Fuel 183,0t 11,5kn
5429419 TFUF 0262 Df Esd Gc Rdr RT	**AGUST GUDMUNDSSON** ex Klaengur-82 ex Andri-76 ex Arni Krist Jansson-74 ex Videy-73 **Valdimar H/f** Vogar Iceland	**186** 75 —	(NV)	**1964** Brattvag Skipsbyggeri A/S—Brattvag (14) 34,04 7,04 30,38 6,96 3,66 1 dk rf 140 BK 13	**M Fishing** Side-fishing 1 Ho ER 2 Ha (0,9 × 1,2) (3,1 × 1,6) ER 1W Der 1(3)	Blackstone Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Lister Blackstone Ltd. Stamford Gen 2 × 40kW 1 × 18kW 220V d.c. Fuel (d.o.)
6404088 CXDM 2101 Esd	**AGUSTIN ARGIMON** ex Cecilia R.V.-76 **Industria Lobera y Pesquera del Estado** Montevideo Uruguay	**258** 213 —	✠Classed LR until 1/10/76	**1964**-1 Regusci & Voulminot—Montevideo 35,97 8,69 32,85 8,30 3,94 P 1,6 F 6,1	**M Fishing** Side Trawler	Sulzer Oil 2SA 6Cy. 240 × 400 sr reverse geared to sc. shaft 450bhp (331kW) Sulzer Bros. Ltd. Winterthur
5005938 EASJ 859 Df Esd RT	**AGUSTIN CIRIZA** **Josefa Barreiro Betanzos** San Sebastian Spain	**106** 35 —		**1932** Constructora Metalica—Zumaya *24,14* 5,44 2,591 ... ... R	**M Fishing** Side-fishing	Oil 4SA 4Cy. 270 × 420 Deutsche Werke A.G. Kiel Fuel 24,5t (d.o.) 9,5kn
6822503 DYBG Df Esd Gc Rdr RT	**AGUSTINA II** Cebu City Philippines	**1 129** 640 1 262	AB	**1968** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (348) 77,50 (BB) 12,04 4,214 68,99 12,01 7,22 P 16,2 F 8,3 1 dk & S dk rf 102	**M Passenger/General Cargo** OSD 4 Ho ER G.2 520 B.1 982 4 Ha ER	Deutz Oil 4SA 6Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 214kW Fuel 133,0t (d.o.)
8010611 P24044 000306 Esd Rdr RT	**AGUTOI CHIEF** **Steamships Trading Co. Ltd.** Port Moresby Papua New Guinea	**262** 120 301	✠**100A1** CS 4/86 Indonesian Archipelago & New Guinea service & Northern Australian coasting service between Darwin & Townsville & to the Solomon Islands ✠**LMC** EL (F)E 275,0/19,0U2 FN 347	**1981**-4 Land & Sea Construction Services Pte. Ltd.—Singapore (022) 33,53 9,28 2,602 28,88 9,01 3,00 P 8,6 1 dk rf 152 5BH WB146T incl. DTf134T	**TM RoRo Cargo/General Cargo/Landing Craft** Bow door/ramp 1 Ho 10,8 ER TEU 3 C.Ho 2/20' C.Dk 1/20' 1 Ha (stl) (9,7 × 6,0) ER Cr 1(-)	Caterpillar 3406PCTA 2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 558bhp (410kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 415V 50Hz a.c. Fuel 35,0t (d.o.)
6622898 9GVL 316558 Df Esd Gc Rdr	**AGYASI MANKO** **Mankoadze Fisheries Ltd.** Takoradi Ghana	**3 448** 1 653 —		**1965** Nikolayev Shipyard "Nosenko"—Nikolayev 99,40 14,03 89,97 14,00 5,29 2 dks	**D-E Factory Ship** Fish-factory	Oil 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving gen. connected to elec. motor & sc. shaft .... Fuel 762,0t 14kn
8223153 Rdr RT	**AH MOY** **Government of Hong Kong** Hong Kong Hong Kong (British)	**206** 165 223	✠Classed LR until 8/3/85	**1983**-12 Hong Kong Shipyard Ltd.—Kowloon, Hong Kong (146) 33,58 7,90 1,831 29,14 7,51 3,31 B 12,2 1 dk rf 991	**TM Ferry** 250dk P Mchy.aft	Deutz SBA12M816 2 Vee Oil 4SA each 12Cy. 142 × 160 with clutches & sr reverse geared to sc. shafts 1 646bhp (1 211kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 130kW 440V 60Hz a.c. Fuel 12,0t (d.o.)
7930577 D7XA BSR-7 96224 Df Esd Gc Rdr RT	**AH YONG** **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**3 859** 2 116 6 342	KR	**1980** Dong Hae SB. Co. Ltd.—Ulsan (7818) 109,07 15,85 6,544 101,00 15,80 7,93 P 30,5 F 13,5 1 dk	**M Tanker** Mchy.aft L.(oil) 7 714	Hanshin 6LU46A Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 440V a.c. 12,75kn

6721656 Df Esd RTm	**AHBARI ADRAR II** ex Conchita P. Pelayo-86 **Hameida Bucharaya** Nouadhibou Mauritania	**389** 177 298	 (BV)	**1967** Const. Nav. Yarza—Vigo (8) 42,27 7,75 3,580 37,17 7,70 4,09 1 dk	**M Fishing** Side Trawler Ref 2 Ho In.283	S.K.L. Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) E made75 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Controllable pitch propeller Fuel 134,5t (d.o.) 11,2
8725589 M-35292	**AHELAID** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	*1 028* *308* 254	 RS	**1986** ............U.S.S.R. 49,92 12,82 3,100 44,90 - 4,80 1dk	**TrD-E RoRo Cargo/Ferry** Deck Cargo Ice strengthened	S.K.L. 6VD26/20A 3 Oil 4SA each 6Cy. 200 × 260 total 1 986kW (2 700bhp) driving 3 gen. connected to 2 ele motors VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb
7642314 LZIS RT	**AHELOY** **"Transimpex"** Bourgas Bulgaria	**950** 496 1 638 T/cm 5,5	 BR	**1970** "Ivan Dimitrov" Shipyard—Rousse 59,87 10,49 4,750 56,77 5,52 1 dk Diam. 0,100	**TM Tanker** Ice strengthened 13 Ta ER L.(oil) 1 739 2 Cargo pumps total 500T/hr	S.K.L. 2 Oil 4SA each 8Cy. 240 × 360 610bhp (449kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Gen 1 × 34kW 2 × 25kW 230V d.c. Fuel 10,0t (d.o.) 16,5t (hvf)-2,5pd
7723869 XCKT Df Esd Gc Pfd Rdr RT AMVER	**AHKATUN** **Petroleos Mexicanos S.A. (PEMEX)** Coatzacoalcos Mexico	**35 129** 24 180 46 486	✠**100A1** SS 11/84 liquefied gas carrier Propane, butane, butane/propane mixtures, propylene & anhydrous ammonia in independent tanks, suitable for SG 0,682, max. vapour pressure 0,24 bar min. cargo temp. minus 50°C ✠**LMC** **(UMS)** ✠**Lloyd's RMC (LG)** EL D† 660,0/78,0U3 FN 10457	**1980**-10 N.V. Boelwerf S.A.—Tamise/Temse (1501) 215,70 (BB) 32,29 12,021 204,02 32,25 19,00 1 dk rf nil 8BH WB16508T incl. Comb. top, btm & STs10290T	**M Liquefied Gas Carrier** LPG Ammonia Pressurised Ref pt higher tensile steel 8 Ta ER L.(gas) 57 000	Sulzer 6RND9 Oil 2SA 6Cy. 900 × 1550 20 100bhp (14 785kW) S.A. Cockerill-Ougree-Providence Sera AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 4 × 712kW 450V 60Hz a.c.
8813154 P3VP3 RT	**AHLERS BALTIC** Ahlers N.V. Limassol Cyprus	*21 224* *6 367* 13 772	✠**100A1** roll on — roll off cargo ship Ice Class 1A Super ✠**LMC** **UMS** EL I† 605,0/64,0U3 FN 6278	**1990**-8 Hyundai Heavy Industries Co. Ltd.—Ulsan (659) 157,67 (BB) 25,33 8,502 148,41 25,01 17,33 B 17,1 2dks, 3rd dk partial shelter dk rf nil WB7414T incl. DTsf 955T, DTsmf (stabilizing/anti-heeling tanks) 871T, STs in way of cargo hold 3441T, STsa 840T	**M RoRo Cargo** pt higher tensile steel Stern door/ramp L 15,00 W 18,00 SWL 200 Mchy.aft TEU 754 C. 754/20'	Wartsila 9R 6R 2 Oil with clutches & sr geared to sc. shaft (p) Oil 4SA 9Cy. 460 × 580 8 143kW (11 070bhp) Wartsila diesel OY Turku/A (s) Oil 4SA 6Cy. 460 × 580 5 428kW (7 379bhp) Wartsila diesel OY Turku/A AuxB (o.f.) 9kgf/cm² (8,9bar) 2 e(ex.g) (ex.g) made90 9kgf/cm² (8,9bar) Controllable pitch propeller Thw. thrust propeller fwd Thw. thrust propeller
8131312 V2IG 2190 Df Esd Gc Rdr RTm/h/v	**AHLERS BELGICA** ex Scandutch Levant-90 ex Insulano-89 ex Shetland-86 ex Scol Broker-86 ex Shetland-84 **Eiffe N.V., Alec N.V., Anacom N.V., Geschema B.V.B.A. & Belmaser B.V.B.A.** Ahlers Shipping N.V. St. John's Antigua & Barbuda	*4 489* *2 413* 6 158	 GL	**1984** Zhonghua Shipyard—Shanghai (8107) 105,95 (BB) 17,56 6,989 96,02 17,51 9,02 P 11,3 F 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 65,8 ER G.7 930 TEU 310 C. 310/20' (40') 2 Ha (stl) (25,8 38,4 × 13,9) ER Cr 2(36)	Mitsubishi 6UEC37/8 Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya Controllable pitch propeller Thw. thrust propeller fwd 13,5
8120636 LXAT 16318 Df Esd Gc Rdr RTm/h/v	**AHLERS BREEZE** ex Pegasus Pioneer-89 ex Bandama-88 ex Cape York-86 ex Taabo-86 ex Ruth Borchard-85 ex Ahlers Breeze-83 Ahlers Shipping N.V. Luxembourg Luxembourg	*3 343* *2 275* 6 687	 GL	**1983** St. Pieter Scheepsw.—Hemixem (276) 113,65 (BB) 19,26 6,541 103,43 19,02 8,92 P 17,7 B 11,0 F 12,8 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho 26,5 39,1 2 TwD G.9 216 B.8 754 TEU 441 C.Ho 172/20' (40') C.Dk 269/20' (40') incl. 30 ref C. 2 Ha (stl) ER Cr 2(35)	MaK 8M55 Oil 4SA 8Cy. 450 × 550 with flexible couplings & sr geared to sc. shaft 4 000bhp (2 942kW) Krupp MaK. Maschinebau G.m.b.H. Gen 3 × 260kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5
7726782 OYZH D2585 Esd Pfd Rdr RT	**AHLSELL** ex Else-89 **Ahlsell & Agven A/S** Ronne Denmark	**299** 137 610	 BV	**1977** Sakskobing Mask. og Skibsvaerft —Sakskobing (23) 39,98 9,22 3,401 37,50 3,71 1 dk	**M Dredger/Sand Carrier** Suction	Alpha 406-28 Oil 2SA 6Cy. 260 × 400 reduction geared to sc. shaft 441kW (600bhp) Alpha-Diesel A/S Frederiksha Gen 2 × 32kW 380V a.c. Fuel 13,6t (d.o.) 8,5
7829156 Esd Pfd Rdr RT	**AHLSELL** ex Sanna-79 **Jens Edmund Jonsen** Faeroes (Danish)	**265** 91 386		**1962** Scheepswerf "Vooruit" C.V.—Zaandam 39,48 7,83 ... ... 1 dk	**M Dredger** Suction Mchy.aft	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederiksha
5225801 B4025 Df Esd Rdr RTm/h	**AHMAD I** ex Markborg-77 **Maher Ahmad Sinno** Beirut Lebanon	**399** 288 —	 BV	**1962** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (223) 54,49 9,12 3,368 52,20 8,91 5,80 P 14,4 F 7,1 2 dks RW rf 51	**M General Cargo** 1 Ho 31,8 ER G.1 099 B.970 2 Ha (stl) (12,6 14,3 × 6,7) ER 2W Der 2(5)	De Industrie Oil 4SA 6Cy. 305 × 460 398bhp (293kW) D. & J. Boot "De Industrie" Alphen a/d R Gen 2 × 10kW 110V d.c. Fuel 31,5t (d.o.) 9,5
5073612 ODGV T77 Df Esd Pfd Rdr RTm/v	**AHMAD II** ex Rayes 1-87 ex Levensau-80 ex City of Cork-71 **Bachir Sinno Shipping Agency** Tripoli Lebanon	**1 200** 484 1 928	✠**100A1** CS 6/84 Ice Class 3 ✠**LMC** EL q $1\frac{7}{16}$"SQ FN 1424	**1960**-3 Arnhemsche Schps. Maats.—Arnhem (397) 81,29 11,84 4,731 75,19 11,74 7,19 Ba 19,6 F 8,3 1 dk & S dk RW rf 51 BH to S.dk, 2 to 2nd dk WB544t	**M General Cargo** OSD Ice strengthened 2 Ho 18,9 27,6 ER G.3 425 B.3 202 2 Ha (stl) (10,0 20,1 × 4,7) ER 6W Der 6(5)	MAN G8V40 Oil 4SA 8Cy. 400 × 600 1 500bhp (1 103kW) Masch. Augsburg-Nuernberg (MAN) Hamb db 45 lbf/in² (3,1bar) Gen 3 × 60kW 230V d.c. Fuel 121,0t (d.o.) 12
	SURVEYS OVERDUE — CLASS SUSPENDED 5/10/90					
6829111 ODNN Df Esd Gc Rdr RTm/h/v	**AHMAD III** ex Lady Nina-89 ex Lustar-82 ex Saltersgate-77 **Bachir Sinno Shipping Agency** Beirut Lebanon	T.Mk **832** 372 1 626 **1 458** 832 2 616	 ✠Classed LR until 13/4/84 BV	**1968**-12 N.V. Scheeps. "Vooruitgang"—Foxhol (222) 77,55 11,92 4,306/5,747 70,16 11,82 6,86 P 15,3 F 11,0 2 dks rf 152	**M General Cargo** Ice strengthened 1 Ho 44,8 ER G.3 115 B.2 803 2 Ha (stl) (each 16,8 × 6,0) ER 4W Der 2(5) 2(3)	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 2 × 84kW 400V 50Hz a.c. 1 × 30kW 220V d.c. Fuel 146,5t (d.o.) 11,25
7633844 Esd Gc RT	**AHMED** ex O. I. L. Supply 3-86 **Mutawa Marine Establishment** Abu Dhabi United Arab Emirates	**477** 146 516	 BV	**1977** Singapore SB. & Eng. Ltd.—Singapore (123) 49,97 2,590 42,58 10,93 3,41 1 dk	**TM Supply Ship** Deck Cargo 6 Ta L.180	Kromhout 6F/SW 2 Oil 4SA each 6Cy. 240 × 260 geared to sc. shafts 2 100bhp (1 545kW) Stork-Werkspoor Diesel B.V. Zw

7806556 Esd Rdr RT	**AHMED GURI** **Government of The Democratic Republic of Somalia** Somali Republic	**121** 62 103		**1979** Brodogradiliste "Greben"—Vela Luka (806) 23,19 7,07 3,571 21,21 6,85 3,71 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Side Trawler Seiner Ref	Caterpillar 3408PCTA Vee Oil 4SA 8Cy. 137 × 152 with clutches, flexible couplings & sr reverse geared to sc. shaft 360bhp (265kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 20kW 231/400V 50Hz a.c.
5071884 Df Esd Rdr RTv	**AHMED ISSA** ex Bandick-90 ex Christine-74 **Rafaat A. Issa** Maritime Expert Service G.m.b.H. Co. (MES) San Lorenzo Honduras	**249** 152 414	GL	**1961** Jadewerft G.m.b.H.—Wilhelmshaven (77) 41,99 7,57 2,439 39,02 7,50 2,75 P 8,6 F 5,2 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.566 B.538 1 Ha (21,0 × 4,8) ER Der 2(1)	Cummins Vee Oil 4SA 12Cy. 140 × 152 sr geared to sc. shaft 292bhp (215kW) E made78 fitted81 Cummins Engine Co. Inc. Columbus, In 8kn
7730848 TC3465 4497 RT	**AHMET AKGUL** **Deniznak Denizcilik Sanayi ve Ticaret A.S.** Istanbul Turkey	**498** 292 1 975	BV (GL)	**1977** Gemi Insaat Kollektif Sirketi—Balat, Istanbul (17) 74,05 (BB) 5,030 66,50 11,02 6,00 F 2,5 2 dks	**M General Cargo** 2 Ho ER G.2 694 B.2 605 2 Ha (stl) ER Der 3(3)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 230bhp (905kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12kn
7505839 TCYK 4966 Df Esd Gc Pfd Rdr RT	**AHMET KARAOSMAN** **Petrol Ofisi Gemi Isletme Mudurlugu** Istanbul Turkey	**4 669** 2 401 6 671	AB	**1982** Taskizak Naval Yard—Istanbul, Turkey (75-2) 118,80 16,79 7,371 111,05 16,16 8,21 P 26,9 F 9,5 1 dk rf 196	**M Tanker** 18 Ta ER 2 Cargo pumps total 800T/hr	Niigata 8MG40CX Oil 4SA 8Cy. 400 × 520 reverse reduction geared to sc. shaft 4 000bhp (2 942kW) Niigata Eng. Co. Ltd. Japan Gen 2 × 200kW a.c. 2 × 60kW a.c. 13,5kn
7946617 TC3506 183 RT	**AHMET KONAN** ex Cafer Okan-85 Mersin Turkey	**494** 296 586		**1975** Gultekin Dokerel Gemi Insaat—Izmir 55,99 3,101 50,68 8,01 3,71 1 dk	**M General Cargo**	Oil 6Cy. — × 500 750bhp (552kW) ....
6404959 TCHX 128 RT	**AHMET OKAN** ex Okan-84 **Cafer Okan** Mersin Turkey	**252** 153 366		**1963** Celiktrans Deniz Insaat—Istanbul (21) 41,25 6,71 2,590 37,06 6,68 3,20 1 dk rf 102	**M General Cargo** 1 Ho 22,4 ER 2 Ha (each 6,0 × 3,5) ER Der 2(1,5)	Skoda Oil 4SA 8Cy. 320bhp (235kW) E made43 fitted63 CKD Praha Praha Gen 1 × 5kW 110V d.c. Fuel (d.o.) 7kn
7901801 TC2641 5128 Esd Gc Rdr RTv	**AHMET UZUNDEMIR** **Hudem Denizcilik Ticaret A.S. (Hudem Shipping A.S.)** Uzundemir Group of Shipping (Uzundemir Gemi Isletmeciligi Kollektif Sirketi) Istanbul Turkey	**1 599** 1 077 3 060	AB	**1982** Alapli Gemi Insa. San. Ve Tic. Koll. Sti. —Karadeniz Eregli (1) 83,01 13,03 6,130 72,01 13,01 7,01 P 22,3 F 11,3 1 dk rf nil	**M General Cargo** 2 Ho - 25,6 ER 2 Ha (stl) (— 18,9 × 7,8) ER 4W Der 2(5) 2(3)	CKD 9TSR35/50 Oil 4SA 9Cy. 350 × 500 1 670bhp (1 228kW) CKD Praha Praha Gen 2 × 120kW a.c. 1 × 40kW a.c. 11kn
7532129 SUNJ Df Esd Gc Rdr RT 1622421	**AHMOS** **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**5 741** 3 005 8 230	**100A1** CS 10/89 **LMC** EL X 495,0/57,0U2 FN 3334	**1979** Alexandria Shipyard—Alexandria (10016) 129,93 (BB) 17,84 7,836 120,94 17,78 9,78 P & B 44,9 F 11,3 2 dks rf nil SF 7BH WB1197T, Tunnel tanks 151T	**M General Cargo** pt higher tensile steel 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 155 B.10 120 5 Ha (stl) (8,6 × 7,2) (11,4 11,4 11,4 × 10,2) ER (8,6 × 7,2) 4W Cr 3(8) Der 1(40) 4(5)	B&W 7DKRN50/110 Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Bryansk AuxB (o.f.) 5,5kgf/cm² (5,4bar) AuxB (ex.g) & htr 7,5kgf/cm² (7,4bar) rcv 5,5kgf/cm² (5,4bar) Gen 2 × 300kW 1 × 200kW 400V 50Hz a.c. Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 16kn
8419295 RT	**AHMOS** Launched as Shedeed **Alexandria Port Authority** Alexandria Egypt	**200** — —	✠Classed LR until 20/5/88	**1987**-1 Port Said Engineering Works—Port Said (203) 26,22 8,06 3,493 23,02 7,80 4,04 RFD 10,7 1 dk rf - BK 38	**TM Tug** Fire-fighting	MWM TBD440-6 2 Oil 4SA each 6Cy. 230 × 270 with clutches, flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 64kW 380V 50Hz a.c.
5345730 6KTZ YF6596 Df Rdr RT	**AHN YUNG No. 3** ex Suruga Maru ex Taiko Maru-55 **Chun Yang Fisheries & Shipping Co. Ltd.** Yosu South Korea	**1 110** 334 1 026	(KR)	**1955** Shioyama Dockyard Co. Ltd.—Osaka (216) 64,88 9,56 4,395 60,00 9,50 4,75 P 29,0 F 6,8 1 dk RW	**M Refrigerated Cargo** 3 Ho ER In.962 3 Ha (each 2,5 × 2,5) ER 6W Der 6(1,5)	Ito Oil 4SA 6Cy. 380 × 540 1 000bhp (736kW) Ito Tekkosho Shimizu Gen 1 × 25kW 105V d.c. Fuel 186,0t 11kn
7742190 WU3017 279008	**AHNAWAKE** **Jerry Allan** San Francisco, Ca United States of America	**149** 101 —		**1944** ....Brownsville, Tx *30,55* 5,87 3,10 1 dk conv Yacht 77	**Wood M Fishing**	Oil 400bhp (294kW) U.S.A.
5414842 PJHD Df Esd Gc Pfd Rdr RTm/h/v	**AHORA** ex Leenor-89 ex Argo-81 **Vestview Shipping N.V.** Willemstad Netherlands Antilles & Aruba	**2 976** 1 495 5 488 **5 014** 2 778 7 407	NV	**1963** Rauma-Repola Oy—Rauma/Raumo (140) 130,97 16,26 6,211/7,344 119,49 16,20 8,89 P 46,1 F 11,3 1 dk & S dk rf nil len 70	**M General Cargo** OSD/CSD 4bth P Wine Ref Ice strengthened 5 Ho 14,4 14,4 18,9 19,7 ER 18,9 8 TwD 1 Ta G.8 577 B.7 521 In.1 611 L.220 9 Ha (stl) (9,1 × 5,0) (9,9p&s 13,0p&s 13,0p&s × 5,5) ER (4,1 5,2 × 6,0) Cr 1(8) 6(5)	Sulzer 5RD68 Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Wartsila Kon. Crichton-Vulcan Turku/Abo Gen 3 × 248kW 440V 60Hz a.c. Fuel 142,0t (d.o.) 564,0t (hvf)-21,0pd 16kn
5005976 Df RT	**AHOY** **Maritima Santa Catalina** Colombia	**369** 176 375	(BV)	**1953** N.V. Sch. Delfzijl v/h Sander—Delfzijl (196) 43,03 7,52 2,934 42,17 7,47 3,20 1 dk	**M General Cargo** G.600 B.579 2 Ha (each 10,1 × 4,5) ER Der 2(2)	Brons Oil 2SA 5Cy. 220 × 380 250bhp (184kW) NE 69 Appingedammer Brons Appingedam 8,5kn
7000669 DAHR Df Esd Gc Rdr RTh/v	**AHRENSHOOP** ex Frakto-78 ex Stokkfrakt-77 ex Frakto-75 ex Anglo Unit-74 ex Karen Oltmann-72 **Partenreederei m.s. "Ahrenshoop"** Renck & Hessenmuller Hamburg Federal Republic of Germany	T.Mk **498** 324 1 350	GL	**1970** Schpsw. Bodewes Gruno—Foxhol (225) 75,70 11,28 3,560 70,06 10,98 6,02 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,5 ER G.2 945 B.2 605 1 Ha (stl) (43,8 × 7,7) ER	Deutz SBV8M545 Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Fuel 91,5t (d.o.) 12,5kn
5121536 HQFA5 L-0322478 Df Esd Gc Rdr RTm/h/v	**AHSAN K** ex Al-Mariam-90 ex Mate I-88 ex Aris-81 ex Eros-80 ex Svenlith-79 ex Danalith-76 ex Astra-73 ex Friesia-70 **Al Fateh Shipping Co. Inc.** San Lorenzo Honduras	**947** 603 1 809	HR (BV) (GL)	**1961** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (156) 65,38 10,47 5,182 58,30 10,39 6,08 P 12,2 2 dks	**M General Cargo** 1 Ho 38,6 ER G.2 169 B.2 053 In.1 996 2 Ha (each 15,0 × 6,4) ER 4W Der 4(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 72,0t (d.o.)-2,5pd 10kn
8428818 RT	**AHWAR** **Yemen Fishing Corp.** Aden Yemeni Republic	*286* *84* —		**1978** Guangzhou Fishing Vessel Shipyard, —Guangzhou guangdong 44,82 7,60 2,70 1 dk	**M Fishing**	Chinese Std. Type 6300 Oil 4SA 6Cy. 300 × 370 441kW (600bhp) Guangzhou Diesel Engine Factory Guangzhou/Canton

7727504 JI2952 119651 Rdr	**AI MARU** **Kawamoto Kaiun K.K.** Anan, Japan Tokushima Pref.	**699** — 1 800		**1978** Hakata Zosen K.K.—Hakata (190) ... ... 65,03 11,02 5,01 1 dk	**M Tanker** Mchy.aft	Makita GSLH Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takama
5043514 SV3870 9709 Df Esd Rdr RTm	**AI NIKOLAS** ex Polychronis-90 ex Servannaise-73 ex Betty Anne-S.-65 **Argoteam Maritime Co.** Piraeus Greece	**499** 303 1 050	(BV) ✠Classed LR until 4/67	**1953**-3 N.V. Bodewes Schps.—Martenshoek (398) 59,57 9,56 3,893 54,21 9,50 4,04 P & B 33,6 F 9,5 1 dk RW	**M General Cargo** 1 Ho 35,3 ER G.1 529 B.1 444 2 Ha (9,9 12,1 × 4,9) ER 4W Der 4(3)	De Industrie Oil 4SA 8Cy. 305 × 460 800bhp (588kW) D. & J. Boot "De Industrie" Alphen a/d Gen 1 × 12kW 110V d.c. Fuel 79,5t (d.o.)
8901145 5APW	**AIANNAR** **National Fishing & Marketing Co.** Tarabulas Libya	**173** 54 —	100A1 Class FN 284	**1990** Chungmu Shipyard Co. Ltd.—Chungmu (208) 30,03 25,28 7,71 3,51	**M Fishing** Stern Trawler	Blackstone ESL6 Oil 4SA 6Cy. 222 × 292 880bhp (647kW) Mirrlees Blackstone (Stamford) Ltd. Stam
7212365 P3NG2 708289 Df Esd Gc Pfd Rdr RT AMVER	**AIAS** ex Jurmo-87 ex Sea Splendour-79 **Anole Marine Co. Ltd.** Limassol Cyprus	*122 936* *105 752* 259 442 T/cm 158,5	NV ✠Classed LR until 16/9/87	**1972**-6 Kockums M/V A/B—Malmo (533) 340,52 51,87 20,076 330,08 51,82 25,61 F 25,0 1 dk rf nil Bow/CM 161 Diam. 0,710	**S Tanker** COW IGS 15 Ta ER L.(oil) 338 594 HeCls. B 4 Cargo pumps total 15 720T/hr	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Stal-L Kockums M/V A/B Ma Gen 2 × 1000kW 440V 60Hz a.c. Fuel 14 610,5t (o.f.)-162,5pd
7392490 SV3878 4628	**AIAS** **Eleftherios Sofras & Co.** Piraeus Greece	**903** 238 —	(BV)	**1976** "Naus" Shipyard Philippou Bros. S.A. —Perama (121) 61,19 13,70 2,998 53,29 13,64 3,64 1 dk	**TM RoRo Cargo/Ferry** Bow ramp Mchy.aft	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 2 640bhp (1 942kW) E made73 fitted76 VEB Schwermasch. "Karl Liebknecht" (SKL) Magde
6723123 JI2255 99554 Rdr RT	**AIBORI MARU** ex Ivory Maru-87 **Kansai Kisen Kaisha** Beppu, Japan Oita Pref.	**3 155** — 489		**1967** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (894) 89,36 (BB) 13,44 3,887 82,00 13,42 6,25 2 dks RW	**TM Passenger/Ferry** 928bth 352dk P Mchy.aft	Mitsubishi 8UET39/ 2 Oil 2SA each 8Cy. 390 × 650 7 000bhp (5 149kW) Kobe Hatsudoki K.K. Gen 3 × 280kW 445V 60Hz a.c. Thw. thrust propeller fwd Fuel 118,5t (i.f.o.)-24,5pd 19
6729048 JDTG 101024 Esd Rdr RT	**AICHI MARU** **Izumi Kisen K.K. (Izumi Shipping Co. Ltd.)** Tokyo Japan	**2 611** 1 784 1 315	NK	**1967** Onomichi Zosen K.K.—Onomichi (186) 96,70 14,64 4,804 86,80 14,60 7,65 2 dks	**M RoRo Cargo** Cars 518 Mchy.aft	B&W 6-42VB Oil 2SA 6Cy. 420 × 750 2 760bhp (2 030kW) Hitachi Zosen Hiroshima Works, Innos Gen 2 × 80kW 445V 60Hz a.c. Fuel 24,5t (d.o.) 155,0t (hvf)-10,0pd 13
7533240 7KMY 119816 Df Esd Gc Pfd Rdr	**AICHI MARU** **Aichi Prefecture** Nagoya, Japan Aichi Pref.	**486** 204 —		**1976** Kanasashi Zosensho—Kaijima Works, Shimizu (1211) 50,60 8,64 3,504 44,51 8,62 3,92 1 dk	**M Fishing** Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Y
8912572 JEGI 131562 AC1-51 Rdr RTv SatCom 1200677	**AICHI MARU** **Aichi Prefecture** Gamagori, Japan Aichi Pref.	**450** — —		**1990** Niigata Eng. Co. Ltd.—Niigata (2165) 55,12 (BB) 3,732 47,50 9,00 3,90 1 dk	**M Fishing** Training Ref In.112	Niigata 6M28 Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 030kW (1 400bhp) Niigata Eng. Co. Ltd. Ni
8703763 JH3090 128488 Rdr RTv	**AICHI MARU** **Sanyo Kaiji Co. Ltd.** Nagoya, Japan Aichi Pref.	**194** — 96		**1987** Uchida Zosen—Ise (848) 32,85 3,131 26,52 9,52 4,32 1 dk	**TM Tug**	Yanmar 6Z28 2 Oil 4SA each 6Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. Amaga Gen 2 × 106kW 225V 60Hz a.c. Fuel 46,0t (d.o.)
8828393 717371 Df Esd Gc Rdr RT	**AICIRTRON** **Thames & Medway Tonnage Co.** London United Kingdom	**109** —		**1967** Dok- en Werf Mij. Wilton-Fijenoord B.V. —Schiedam ... ... 1dk rf nil	**M Tug**	MAN Oil 4SA 6Cy. 300 × 450 MAN Nutzfahrzeuge A.G. Nuern
7407879 SZHZ 399 Df Esd Gc Pfd Rdr RT AMVER	**AIDA** ex Loida-90 ex St. George-80 ex Lady Clio-77 **East Tower Investments Inc.** Syros Greece	**24 407** 17 099 39 960 T/cm 48,0	✠**100A1** SS 7/86 oil tanker ✠**LMC** **IGS** EL Kt 3$\frac{1}{16}$"U2 FN 8154	**1975**-8 A.G. "Weser" Seebeckwerft—Bremerhaven (984) 193,02 (BB) 28,45 11,653 184,89 28,40 15,70 F 14,4 1 dk rf nil Bow/CM 96 12BH WB1495T	**M Tanker** IGS (LR) 23 Ta ER L.(oil) 55 358 2 Cargo pumps total 1 800T/hr	MAN K6SZ78/ Oil 2SA 6Cy. 780 × 1550 13 800bhp (10 151kW) Masch. Augsburg-Nuernberg (MAN) Augs 2 WTAuxB (o.f.) 18kgf/cm² (17,7bar) Spt 225°C 16kgf/cm² (15,7bar) hs791,6 AuxB (ex.g) 8kgf/cm² (7,9bar) Gen 3 × 645kW 450V 60Hz a.c. Fuel 184,0t (d.o.) 2 326,5t (hvf) 15,7
7033006 Df Esd Gc Pfd Rdr RTm/h/v	**AIDA** ex President Lacour-84 **Societe Nouvelle des Conserveries de Senegal** Dakar Senegal	**570** 229 1 241	(BV)	**1970** S.I.C.C.Na.—St. Malo (112) 47,50 10,80 4,725 42,73 10,49 5,01 B 22,6 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref 10 Ho In.500 10 Ha (stl) (1,5 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1,2 1,2 × 1,5) 2W Der 2(2,5)	MaK Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 1 800bhp (1 324kW) Atlas-MaK Maschinenbau Gen 2 × 216kW 1 × 72kW 380V 50Hz a.c. Directional propeller Fuel 149,5t (d.o.)
5009934 PKXB Df Esd Rdr RT	**AIDA** ex Aletta Johanna-69 **P.T. Pelayaran Umum "Indonesia"** Jakarta Indonesia	**499** 301 945	KI ✠Classed LR until 4/9/70	**1957**-2 N.V. Bodewes Schps.—Martenshoek (427) 60,25 9,33 3,595 55,02 9,20 4,02 RQD 15,9 F 10,7 1 dk, 2nd dk aft RW rf 76	**M General Cargo** 1 Ho 36,9 ER G.1 104 B.1 062 2W Der 2(3)	Brons Oil 4SA 8Cy. 290 × 450 with flexible coupling 500bhp (368kW) Appingedammer Brons Appinge Fuel 71,0t
8508993 FHGV 664727 Df Esd Gc Rdr RT	**AIDA** **Compagnie des Moyens de Surface adaptes a l'Exploitation des Oceans (SURF), Compagnie Chambon & Compagnie General Maritime** Marseille France	*190* *70* —	BV	**1986** Soc. Francaise de Cons. Nav.—Villeneuve-la-Garenne (842/2) 34,90 6,46 1,201 28,00 6,30 2,80	**TM Crewboat** 90dk P	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 geared to sc. shafts 3 780bhp (2 780kW) General Motors Corp., Detroit Diesel Allison Div. Detro 2 Directional propellers
7398298 WYP2691 546240 Df Gc Rdr RT	**AIDA DALIA** ex Monkey-79 **Bartolo G. Pena Jr.** Houston, Tx United States of America	**122** 83 —		**1973** Sea Hoss Marine Ways Inc.—Freeport, Tx ... ... 20,96 6,71 3,36 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 385bhp (283kW) Caterpillar Tractor Co. Peoria, Illi Fuel (d.o.)

5006035 SUAM Df Esd Gc Pfd Rdr RTh/v	**AIDA III** **Government of The Arab Republic of Egypt (Ministry of War - Port & Lighthouse Administration)** Alexandria Egypt	**2 733** 1 730 —	✠**100A1** SS 6/86 ✠**LMC** EL s 1⅝"SQ FN 1643	**1962**-1 Zaanlandsche Schps. Maats.—Zaandam (490) 87,36 13,72 4,471 76,71 13,61 7,80 2 dks RW rf 305 5BH to U dk 1 to 2nd dk WB392t incl. DTsa86t Tunnel tanks 58t	**TM Passenger/General Cargo/ Lighthouse Tender** 348bth P 1 Ho 1 TwD 1 Ha (7,7 × 3,9) 2W Der 2(5)	Deutz 2 Oil 4SA each 8Cy. 400 × 580 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 175kW 220V d.c. Fuel-9,0pd 13kn
5110989 WGKB 284516 Df Esd Gc Pfd Rdr RT	**AIDE** ex Export Aide-80 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **7 848** 4 274 11 198	AB	**1961** National Steel & SB. Co.—San Diego, Ca (319) 150,12 22,31 —/8,573 143,26 22,26 12,86 F 20,2 3 dks RW rf 152	**S General Cargo** Ref 6 Ho G.19 814 B.16 448 In.688 6 Ha (stl) 20W Der 1(50) 12(10) 8(7)	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) General Electric Co. Lynn, Ma Gen 3 × 500kW Fuel 2 272,0t (o.f.) 18,5kn
8621939 JK4481 127287 RT	**AIEI MARU No. 1** **Inogawa Kensetsu Y.K.** Tamano, Okayama Pref. Japan	**285** — 243		**1984** Kogushi Zosen K.K.—Okayama (300) *42,10* 2,710 8,81 4,40 1 dk	**M General Cargo** Mchy.aft len 88	Hanshin Oil 750bhp (552kW) The Hanshin Diesel Works Ltd. Japan Fuel (d.o.) 10kn
8815554 JK4985 131050 Rdr RT	**AIEI MARU No. 2** **Kuichi Inokawa** Tamano, Okayama Pref. Japan	**454** — 600		**1989** Shinhama Dock K.K.—Tamano (236) *45,40* 11,50 3,00	**M Sand Carrier**	Oil ....
5006097 Df Esd RTm	**AIGLE DES MERS** **Corentin Luminic & Emiliano Zurutuza** Dakar Senegal	**124** 59 —		**1957** At. & Ch. C. Auroux—Arcachon *24,69* 7,01	**M Fishing** Side-fishing	Baudouin 2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shaft 300bhp (221kW) Soc. des Moteurs Baudouin Marseille 10kn
5131189 J8GH 2138 Df Esd Rdr RT	**AIGLON** ex Dawn Sky-90 ex Dawn-87 ex Willy-85 ex Willy B-84 ex Aiglon-76 ex Gironde-65 Kingstown St. Vincent and the Grenadines	**382** 205 478	(BV)	**1955** N.V. Scheeps. "Westerbroek"—Westerbroek (147) 50,42 7,78 3,099 44,51 7,73 4,09 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.796 B.740 1 Ha (25,4 × 4,8) ER	MAN Oil 4SA 6Cy. 285 × 420 320bhp (235kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 22,5t 9kn
8120466 FPXA GV555182J RT	**AIGRETTE** **Pierie Monfort Vedettes De L'Odet** Guilvinec France	**259** 187 20	BV	**1982** Ch. Normands Reunis—Courseulles-sur-Mer (69) 29,01 8,62 1,410 25,46 2,49 1 dk	**TM Ferry** —dk P 1 Ho ER 1 Ha (stl) ER	Poyaud A12150SCRM 2 Oil 4SA each 6Cy. 150 × 180 with flexible couplings & sr geared to sc. shafts 420bhp (309kW) Soc. Surgerienne de Const. Mec. Surgeres 9kn
7642833 FTFW 317620 Rdr	**AIGRETTE 1** **Armement Montfort** Guilvinec France	**120** 63 10	BV	**1976** Ch. Andre Merre—Nort-sur-Erdre (120) 26,62 1,301 23,63 6,91 2,62 1 dk	**M Launch** Mchy.aft	Baudouin 2 Oil 4SA each 6Cy. 150 × 150 reduction geared to sc. shaft 430bhp (316kW) Soc. des Moteurs Baudouin Marseille
5400205 3824 Df Esd	**AIGUE MARINE** **Societe Pecheries Concarnoises** Armement Simon Charlot Concarneau France	**151** 49 —	(BV)	**1963** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (501-1) *30,00* 6,91 3,501 25,46 6,86 3,66 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,1 × 1,0) 1W Der 1(1)	Baudouin Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel 306,5t (d.o.) 11,75kn
5237983 9V2529 356938 Df Esd RTv	**AIK LAI** ex Eurika-75 ex Alagna-73 ex Moanul-66 **Gill Shipping Co. (Pte.) Ltd.** Heng Leong Shipping Co. Pte. Ltd.	**975** 399 909	✠Classed LR until 7/3/84	**1961**-11 Pacific Islands S.B. Co. Ltd.—Hong Kong (431) 65,84 11,33 3,671 59,44 10,98 4,73 P 15,6 RQD 24,7 F 7,4 1 dk, 2nd dk in No. 3 hold RW rf 76	**M General Cargo** Ref 3 Ho 12,8 16,9 6,1 ER G.1 501 B.1 331 In.111 3 Ha (stl) (10,3 11,5 × 4,8) (3,3 × 3,3) ER 10W Der 1(10) 1(5) 3(2) 1(1)	De Industrie Oil 4SA 6Cy. 400 × 600 1 200bhp (883kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 3 × 60kW 220V d.c. Fuel 102,5t (d.o.) 12kn
5418616 9WUC 325081 RT	**AIK LEE** **Fair Dragon Shipping Sendirian Berhad** Kuching Malaysia	**313** 124 306	✠Classed LR until 30/4/82	**1963**-5 Shikoku Dockyard Co. Ltd.—Takamatsu (639) 44,10 7,35 2,966 40,01 7,31 3,31 1 dk	**M General Cargo** 2 Ho 9,7 11,2 ER G.14 661 B.14 247 2 Ha (each 6,0 × 3,2) ER Der 4(1,5)	Hanshin Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 25kW 115V d.c. Fuel 31,0t (hvf)
8910407 JM5931 131320 Esd Gc Rdr RT	**AIKO MARU** **Marumiya Kaiun Shokai Co. Ltd. & Mitsui Muromachi Shipping Co. Ltd.** Minami-Arima, Nagasaki Pref. Japan	**3 313** — 5 400	NK	**1990** Honda Zosen—Saiki (799) 107,56 (BB) 6,640 99,80 15,80 8,10 P 22,3 F 11,0 1 dk	**M General Cargo** Limestone 2 Ho ER 2 Ha (stl) ER	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 2 427kW (3 300bhp) The Hanshin Diesel Works Ltd. Akashi Thw. thrust Contr. pitch propeller fwd
8220993 JL4869 125535 RT	**AIKO MARU** **Santomi Kogyo G.K.** Kagoshima, Kagoshima Pref. Japan	**481** — 1 000		**1982** Y.K. Tokai Zosensho—Tsukumi (612) ... ... 65,11 11,02 6,02 1 dk	**M General Cargo** Mchy.aft	Oil ....
7854905 JL3366 108390	**AIKO MARU** **Y.K. Kaiko Kaiun** Saigo, Shimane Pref. Japan	**286** — 400		**1970** Y.K. Tokai Zosensho—Tsukumi 40,01 3,001 35,90 8,01 3,51 1 dk	**M Sand Carrier** Mchy.aft	Otsuka Oil 750bhp (552kW) K.K. Otsuka Tekkosho Japan 10kn
8910524 JG4897 131199 RT	**AIKO MARU** **Nippon Marine Service & Engineering Co. Ltd. (Nippon Kaiji Kogyo K.K.)** Tokyo Japan	**193** — —		**1989** Kanagawa Zosen—Kobe (329) 34,70 - 3,000 30,00 9,00 4,00	**TM Tug**	Niigata 6PA5 2 Oil 4SA each 6Cy. 255 × 270 Niigata Eng. Co. Ltd. Niigata
8604503 JL5497 129865 RT	**AIKO MARU No. 5** **Aiyo Kaiun K.K.** Akitsu, Hiroshima Pref. Japan	**463** — 1 227		**1987** K.K. Uno Zosensho—Namikata (186) 74,78 (BB) 11,54 3,761 69,80 11,50 7,01 2 dks	**M General Cargo** 1 Ho ER 1 TwD G.2 545 B.2 509 TEU 57 C. 57/20' 1 Ha (stl) ER	Hanshin 6LH28RG Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi
8319134 JG4382 126840	**AIKO PEGASUS** **Koyo Kisen K.K. & Taketani Kaiun** Tokyo Japan	**567** — 560		**1983** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1622) 49,71 2,661 46,21 11,80 3,71 1 dk	**TM Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 030	Yanmar S185L-ET 2 Oil 4SA each 6Cy. 185 × 230 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Amagasaki

8820092 OIZL	**AILA** **Hans Langh Kb** Rederi AB Engship Piikio Finland	**3 826** 2 013 4 300	GL	**1989** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (1041) 104,81 (BB) 16,25 5,801 97,40 16,00 7,75 2 dks	**M General Cargo** Paper-carrying Ice strengthened Str. heavy cargoes 1 Ho 65,8 ER G.6 461 B.6 367 TEU 326 C.Ho 140/20'(40') C.Dk 186/20'(40') 1 Ha (stl) (65,0 × 12,8) ER	Wartsila Oil 4SA 8Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 2 177kW (2 960bhp) Oy Wartsila Ab Gen 1 × 856kW 220/380V a.c. Controllable pitch propeller Thw. thrust propeller fwd	8R Vaasa/Va 15,4
8104216 FUZB	**AILETTE** ex Cyrus-88 **Compagnie des Moyens de Surface adaptes a l'Exploitation des Oceans (SURF)** Marseille France	**487** 136 1 000	BV	**1982** At. & Ch. de la Manche—Dieppe (1303) 53,01 (BB) 13,31 4,501 46,21 13,01 6,76 1 dk	**TM Supply Ship** Deck Cargo Cement 3 Ta G.136	Normo 2 Vee Oil 4SA each 12Cy. 250 × 300 with flexib couplings & sr geared to sc. shafts 5 200bhp (3 825kW) A/S Bergens M/V 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd	KVMB Berg 13,5
7125926 ELEW8 7815 Df Esd Gc Rdr RT AMVER	**AILSA** ex Aiolos-85 ex Cornilios-77 **Legros Investment Corp.** Monrovia Liberia	**15 985** 11 493 29 202 T/cm 36,4	**✠100A1** SS 3/86 strengthened for ore cargoes—Nos. 1, 4 & 6 holds may be empty **✠LMC** EL F† 2⅝"U2 FN 6396	**1972**-1 Hakodate Dock Co. Ltd.—Hakodate (515) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd NS 9BH WB8892t incl. Comb. btm & STs in Nos. 2-6 holds 3643t Topside tanks in Nos. 2-7 holds 3563t	**M Bulk Carrier** 7 Ho 14,9 19,2 22,4 13,5 17,6 20,8 20,8 ER G.37 738 B.33 228 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 350kW 450V 60Hz a.c. Fuel 155,5t (d.o.) 1 881,5t (hvf)	6RD
6506252 VGMD 322550 Df Esd Gc Pfd Rdr RTm	**AIME GAUDREAU** **J. D. Irving, Kent Line Ltd. & Universal Sales Ltd.** Kent Line Ltd. Saint John, N.B. Canada	**2 534** 1 632 3 503	**✠100A1** SS 7/86 oil tanker Ice Class 1 **✠LMC** EL (s) FN 1792	**1964**-12 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1072) 99,40 12,70 5,241 94,72 12,50 6,41 P 20,8 F 7,7 1 dk rf nil len 73 & 70 11BH WB189t	**M Tanker** 10 Ta ER L.(oil) 3 075	Nohab Oil 2SA 6Cy. 500 × 700 2 880bhp (2 118kW) Nydqvist & Holm A/B ndb 12/78 65lbf/in² (4,5bar) Gen 2 × 300kW 440V 60Hz a.c. Controllable pitch propeller Fuel 144,5t	Trollha 13,
6909703 CNAK Df Esd RTm	**AIN BEHIRA** ex Elibel-88 **Societe Shrimps Fisheries** Agadir Morocco	*212* *71* 142	(BV)	**1969** Construcciones Navales P. Freire S.A.—Vigo (54) 33,00 7,07 3,499 29,01 7,01 3,76 1 dk	**M Fishing** Side Trawler 3 Ho ER In.204 3 Ha (each 0,9 × 1,5) ER	MaK Oil 4SA 6Cy. 240 × 280 900bhp (662kW) MaK. Maschinenbau Kiel G.m.b.H Fuel 62,0t (d.o.)	10,
6701967 CNWH 8-561 Df Esd Gc Rdr RT	**AIN CHANECH** ex Daishin Maru No. 18-81 ex Oshika Maru No. 2-77 **Squid Fisheries S.A.** Agadir Morocco	**999** 444 —	BV (NK)	**1966** Niigata Eng. Co. Ltd.—Niigata (662) 66,65 11,43 4,801 61,83 11,41 5,11 2 dks	**M Fishing** Side Trawler Mchy.aft	Niigata Oil 4SA 8Cy. 430 × 620 2 200bhp (1 618kW) Niigata Eng. Co. Ltd. Gen 3 × 184kW Fuel 323,0t	Nii 12,
7362976 CNTO 8-525 Df Esd Gc Pfd Rdr RT	**AIN CHEGAG** ex Nam Yang-82 **Societe Saharienne D'Armement et de Peche (S.O.S.A.P.)** Agadir Morocco	**890** 413 —	(AB)	**1974** Astilleros del Atlantico S.A.—Santander (158) 64,70 4,319 57,00 10,60 6,68 F 22,3 1 dk	**M Fishing** Stern Trawler Ref	Deutz Oil 4SA 6Cy. 400 × 580 1 850bhp (1 361kW) Hijos de J. Barreras S.A.	RBV6M V 1
7015779 Df Gc Rdr RT	**AIN CHOUATER** ex Pescavensa Tercero-90 **Societe Shrimps Fisheries** Morocco	**176** 71 —	BV	**1971** S.A. Balenciaga—Zumaya (185) 27,46 25,15 6,41 3,51 1 dk	**M Fishing** Side Trawler Mchy.aft	MaK Oil 4SA 6Cy. 240 × 280 reduction geared to sc shaft 441kW (600bhp) Atlas-MaK Maschinenbau Gen 1 × 85kW d.c. Fuel 52,5t (d.o.)	1
8314328 HQVZ 1036 Esd Gc Rdr RT	**AIN DAR 3** **Arabian American Oil Co. Ltd. (ARAMCO)** Dammam Saudi Arabia	*1 139* *341* —	AB	**1984** Mickon Marine Industries (Pte.) Ltd. —Singapore (235) 59,01 4,225 56,95 13,50 4,75 F 7,4 1 dk rf 902	**TM Pollution Control Ship**	Alpha 2 Vee Oil 4SA each 12Cy. 225 × 300 sr geared sc. shafts 3 480bhp (2 560kW) MAN-B&W Diesel A/S Gen 3 × 185kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd	12V2 Frederiksh 1
7386609 CNTP 8-524 Df Esd Gc Pfd Rdr RT	**AIN JEMAA** ex Soo Yang-80 **Societe Saharienne D'Armement et de Peche (S.O.S.A.P.)** Agadir Morocco	**889** 459 —	(AB)	**1975** Ast. de Huelva S.A.—Huelva (64) 64,01 10,62 4,312 57,00 10,60 6,68 F 22,3 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft 3 Ho Der 6(1,5) 2(1)	Deutz Oil 4SA 6Cy. 400 × 580 1 850bhp (1 361kW) Hijos de J. Barreras S.A. Gen 2 × 256kW Fuel 736,5t	RBV6M V 1
7115505 CNWI 8-566 Df Esd Gc Pfd Rdr	**AIN KERMA** ex Meisho Maru No. 15-81 **Squid Fisheries S.A.** Casablanca Morocco	**348** 181 —	BV	**1971** Uchida Zosen—Ise (699) 53,12 9,12 3,650 47,10 9,10 5,90 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 400 × 600 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW 220V 60Hz a.c. Controllable pitch propeller	Y 13,2
8220321 7TQV Df Esd Gc Rdr RT AMVER	**AIN OUSSERA** ex Cosmos Victory-88 ex Tensha Maru No. 10-85 **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	*18 784* *10 528* 30 197	(NK)	**1983** Tsuneishi Zosen K.K.—Numakuma (516) 174,00 (BB) 26,04 10,660 165,00 26,00 14,80 P 26,1 F 11,6 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.38 132 B.37 298 HeCls. ptB 5 Ha (stl) (12,9 × 12,1) (20,2 20,2 20,2 20,2 × 13,9) ER Der 5(25)	Sulzer Oil 2SA 6Cy. 660 × 1400 9 860bhp (7 253kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 440kW 450V 60Hz a.c. Fuel 243,5t (d.o.) 1 851,0t (hvf)-22,0pd	6RL 1
7614874 CNRB 6-693 Df Esd Rdr RT	**AIN SMAR** **Armement et Peche du Maroc (ARPEM)** Casablanca Morocco	**144** 44 —	(BV)	**1977** Armon de Navia—Navia (16) 28,02 6,53 2,801 23,53 6,51 3,51 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 geared to sc. shaf 500bhp (368kW) Caterpillar Tractor Co.	D37 Peoria, Illi
7410929 5AMF BP224 Df Esd Gc Pfd Rdr RT	**AIN TAURGA** **General National Maritime Transport Co.** Benghazi Libya	**18 744** 12 443 30 643 T/cm 38,0	**✠100A1** SS 1/88 oil tanker excluding crude oil **✠LMC** **(UMS)** **(IGS)** EL H† 2$\frac{7}{16}$"U3 FN 6680	**1977**-9 Brodogradiliste "Split"—Split (279) 171,02 (BB) 26,04 11,069 164,12 25,99 14,71 P 14,4 F 15,3 1 dk rf nil Diam. 0,410 MH 2,1 12BH WB16543T	**M Tanker** IGS (LR) Stern disch. 21 Ta ER L.(oil) 39 995 4 Cargo pumps total 3 000T/hr	MAN Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) Tvornica Dizel Motora "Split" 2 WTAuxB (o.f.) 18kgf/cm² (17,7bar) AuxB (ex.g) 12kgf/cm² (11,8bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 207,5t (d.o.) 1 625,5t (hvf)	K7SZ70/ Yugosla 16,2
8110447 7TQU Df Esd Gc Rdr RT AMVER	**AIN TEMOUCHENT** ex Baron Minto-88 **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	*19 084* *10 940* 32 131 T/cm 37,6	BV (NK)	**1982** Tsuneishi Zosen K.K.—Numakuma (493) 179,00 (BB) 25,43 11,178 170,01 25,40 15,52 P 33,9 F 13,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.40 010 B.38 810 5 Ha (stl) (10,5 18,0 18,1 18,1 18,1 × 11,8) ER Cr 4(25)	B&W Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 440kW 450V 60Hz a.c. Fuel 214,0t (d.o.) 1 744,0t (hvf)-32,5pd	7L55GF Tama 14,5

6707181 CNA Df Esd RTh	**AIN TENZARA** ex Navijosa Segundo-90 **Societe Shrimps Fisheries** Agadir Morocco	**205** 67 122		BV	**1967** Enrique Lorenzo y Cia. S.A.—Vigo (323) 31,40 6,38 3,252 28,20 6,35 3,69 P 9,2 F 2,5 1 dk	**M Fishing** Stern Trawler Ref 2 Ho ER G.140 2 Ha (stl) (1,3 1,0 × 1,0) ER		Duvant Oil 4SA 6Cy. 315 × 480 441kW (600bhp) Carmelo Unanue Zumaya Gen 2 × 87,2kW 380V a.c. Fuel 41,5t (d.o.) 10,1kn
7224576 HNAZ 548 Df Esd Gc Rdr RTv	**AIN ZALAH** ex Mina Abdullah-88 ex Ain Zalah-84 **Iraqi Oil Tankers Co.** Basrah Iraq	**21 375** 13 511 36 330 T/cm 43,2	**✠100A1** oil tanker **✠LMC**	CS 7/81 EL It 2⅞"U2 FN 7777	**1972**-11 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (167) 201,02 (BB) 26,55 10,959 192,01 26,50 14,00 P 38,5 F 18,9 1 dk rf nil Bow/CM 102 Diam. 0,360 MH 0,9 9BH WB8890t incl. 7034t in clean ballast tanks DTf981t	**M Tanker** DB Stern disch. Mchy.aft 15 Ta L.(oil) 40 000 3 Cargo pumps total 3 000T/hr	HeCls. BC	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 10 151kW (13 800bhp) Ast. Espanoles S.A. Manises Works, Valencia 2 WTAuxB (o.f.) 16kgf/cm^2 (15,7bar) hs534,2 e(ex.g) 14kgf/cm^2 (13,8bar) Gen 1 × 500kW 2 × 472kW 380V 50Hz a.c. Fuel 1 778,0t (hvf)-51,0pd 16kn
7614862 CNRA 6-694 Df Esd Rdr RT	**AIN ZERGA** **Armement et Peche du Maroc (ARPEM)** Casablanca Morocco	**144** 42 —		(BV)	**1977** Armon de Navia—Navia (17 BIS) 28,02 6,53 2,801 23,53 6,51 3,51 1 dk	**M Fishing** Side Trawler Ref		Caterpillar D379TA Vee Oil 4SA 8Cy. 159 × 203 geared to sc. shaft 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois
6616320 HQDF3 L-0322211 Df Esd Pfd Rdr RT	**AINA** ex Angel Azul-89 ex Grand Coral-87 ex Ok Rita Anne-87 ex Cargo Trader-87 ex Ok Service-85 ex Aina-75 **Naviera Soberana S. de R.L.** San Lorenzo Honduras	**492** 302 1 118		(AB) (NV)	**1966** Brodrene Lothe A/S—Haugesund (27) 63,20 10,11 3,906 57,38 10,09 4,02 P 11,6 F 8,9 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho ER G.1 841 B.1 642 2 Ha (9,6 × 5,0) (20,9 × 6,2) ER 3W Der 1(5) 2(3)		MaK Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 50kW 2 × 40kW 220V 50Hz a.c. Fuel 73,0t (d.o.)-4,0pd 10,5kn
8011897 402169 SO 734 Df Esd Gc Pfd Rdr RT	**AINE** **Joseph Doherty** Sligo Irish Republic	**373** 126 165		BV len 86	**1981** Killybegs Shipyard Ltd.—Killybegs (139) 32,69 8,18 3,420 31,50 8,16 4,02 2 dks	**M Fishing** Stern Trawler Ref		Kromhout 6F/SW240 Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 1 150bhp (846kW) Stork-Werkspoor Diesel B.V. Zwolle 13kn
7824546 EIRC 401806 G 180 Df Esd Rdr RT	**AINE IDE** **J. I. Murphy** Galway Irish Republic	**102** 41 —			**1978** ....Cork 21,34 19,99 6,77 3,20 1 dk	**Wood M Fishing**		Grenaa 6F24 Oil 4SA 6Cy. 240 × 300 geared to sc. shaft 475bhp (349kW) Grenaa Motorfabrik, A/S Grenaa 10kn
7387122 C4OJ 707792 Df Esd Gc Rdr RT	**AINIKOLAS I** ex Angelic-86 ex Aegis Britannic-85 **Oceanfast Shipping Ltd.** Limassol Cyprus	**12 376** 8 369 20 950	✠Classed LR until 20/8/76	AB	**1976**-6 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (288) 159,01 (BB) 23,02 9,767 148,01 22,80 13,49 P 7,4 F 12,2 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd	**M General Cargo** Str. heavy cargoes 5 Ho 20,5 28,0 15,0 28,0 16,4 5 TwD G.29 231 B.27 529 5 Ha (stl) (12,5 × 7,7) (20,1 8,2 20,1 9,7 × 12,6) ER Cr 4(12,5)		Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 352kW 450V 60Hz a.c. Fuel 174,0t (d.o.) 1 299,0t (hvf)-37,0pd 15,25kn
7501314 LAGG2 N-00238 Df Esd Gc Pfd Rdr RT AMVER	**AINO** ex Gregos-88 ex Vela-86 **Aino K/S** C. H. Sorensen & Sonner A/S Arendal Norway (NIS)	**30 195** 23 660 60 552		NV (AB)	**1977** Hitachi Zosen—Maizuru Works, Maizuru (4503) 225,08 (BB) 32,24 12,466 215,02 32,21 17,81 F 15,6 1 dk rf 69	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.74 189 B.71 896 7 Ha (stl) (each 16,0 × 13,3) ER Der 14(5)		B&W 8K74EF Oil 2SA 8Cy. 740 × 1600 15 000bhp (11 033kW) Hitachi Zosen Osaka Gen 3 × 380kW 440V 60Hz a.c. 17kn
6520533 HQHT6 L-0343744 Df Esd Gc Pfd Rdr RT	**AIR** ex Baire-91 **Air Maritime Co. Ltd.** Stark E. Tripodakis - A. Kondilis Shipping Co. Ltd. San Lorenzo Honduras	**7 000** 3 693 10 570 **9 390** 5 238 13 853	**✠100A1** strengthened for heavy cargoes— DTsf veg. oil Ice Class 2 **✠LMC** **✠Lloyd's RMC**	SS 12/85 EL et 2¼"SQ FN 4499 RCB	**1966**-2 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (191) 156,83 19,74 8,002/9,272 143,26 19,66 11,74 Ba 45,2 F 14,7 1 dk & S dk rf 76 4BH to S dk 4 to 2nd dk WB2493t	**M General Cargo** Ref 5 Ho 21,1 21,3 21,3 21,3 ER 21,3 5 TwD 21,1 21,3 21,3 21,3 25,1 G.18 999 B.17 339 In.1 133 5 Ha (stl) (12,3 × 6,1) (12,1 12,1 12,1 × 7,6) ER (12,1 × 7,6) Der 1(50) 8(10) 8(5)	OSD/CSD	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 7 061kW (9 599bhp) Empresa Nacional "Elcano" Valencia AuxB 100lbf/in^2 (6,9bar) Gen 3 × 300kW 440V 60Hz a.c. 17kn
5006255 C6MS 191536 RT	**AIR PHEASANT** **Wilfred B. Hart**	**149** 107 —			**1942** Luders Marine Construction Co.—Stamford, Ct 34,14 5,54 2,439 ... ... 1 dk conv Minesweeper —	**Wood TM General Cargo**		Caterpillar 2 Oil 4SA each 6Cy. 146 × 203 NE 48 Caterpillar Tractor Co. Peoria, Illinois
8713639 Esd Rdr RTv	**AIRAWANA** **Government of The Democratic Socialist Republic of Sri Lanka (Ports Authority)** Colombo Sri Lanka	**498** — 180	**✠100A1** tug Sri Lanka coastal service **✠LMC**	EL (H) 336,0/24,0U2 FN 474	**1990**-1 Colombo Dockyard (Pte) Ltd.—Colombo (82) 36,60 10,98 4,101 34,00 10,50 4,80 RAD 4,9 1 dk rf - 4BH WB60T incl. DTsa 30T	**TM Tug** Fire-fighting Salvage		Yanmar 6Z280-ET 2 Oil 4SA each 6Cy. 280 × 360 with clutches, flexible couplings & sr geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 3 × 96kW 410V 50Hz a.c. Fuel 110,0t (d.o.) 13kn
7418268 ELAC3 6815 Df Esd Gc Pfd Rdr RT AMVER	**AIRE** ex Rider-87 ex Petrobulk Rider-87 ex Promara-86 ex Winged Dolphin-85 ex Lilac-80 Launched as Ryuki Maru **Sociedade Portuguesa de Navios Tanques S.A. (SOPONATA)** Monrovia Liberia	**16 014** 11 179 28 574 T/cm 36,5		NK	**1976** Onomichi Zosen K.K.—Onomichi (259) 172,40 (BB) 24,64 10,623 163,00 24,60 14,30 F 15,8 1 dk Bow/CM 85 Diam. 0,300	**M Tanker** CBT 12 Ta ER L.(oil) 36 753 3 Cargo pumps total 2 700T/hr	HeCls. B	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 520kW 450V 60Hz a.c. Fuel 140,0t (d.o.) 1 400,0t (hvf)-34,0pd 15kn
7049366 WZW9808 521431	**AIREDALE** **Walter Raber** Seattle, Wa United States of America	**283** 193 —			**1945** Missouri Valley Bridge & Iron Works —Evansville, In *38,10* 9,15 3,71 1 dk	**M Fishing**		Oil 850bhp (625kW) .... Fuel (d.o.)
5006293 ZDAG5 708590 Df Esd Pfd Rdr RTv	**AIREDALE** **Gibraltar Shiprepair Ltd.** Gibraltar Port Services Ltd. Gibraltar Gibraltar (British)	**151** 0 —	**✠100A1** tug Gibraltar bay & harbour service **✠LMC**	SS 9/89 FN 296	**1961**-7 Henry Scarr Ltd.—Hessle (778) 28,68 7,73 2,893 26,32 7,42 3,79 1 dk BK 7BH	**TM Tug**		Lister Blackstone 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Lister Blackstone Marine Ltd. Dursley Gen 2 × 45kW 220V d.c. 10kn
7315820 Df Esd Rdr RT	**AIRINOS** **Jose Guzman Cadavid** Gijon Spain	**231** 87 —		BV	**1974** Ast. Gondan—Puerto de Figueras (85) 34,70 7,52 3,341 32,01 7,50 3,97 1 dk	**M Fishing** Side Trawler Mchy.aft		M.T.M. TI829C Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 97,0t (d.o.) 10,5kn
7935292 OHMR Esd RT	**AIRISTO** **Finnish Board of Navigation (Merenkulkuhallitus)** Savonlinna/Nyslott Finland	**292** 33 —			**1972** Savonlinnan Konepaja Oy—Savonlinna 30,51 3,001 27,56 8,91 2 dks	**TM Research** Hydrographic Survey		2 Oil 520bhp (382kW) ....

6906115 IJMB 749 Df Esd Gc Rdr RT	**AIRONE** **Meridionalpesca S.p.A.** Palermo Italy	**1 251** 538 667	(RI)	**1969** Cant. Nav. M. & B. Benetti—Viareggio (82) 68,03 (BB) 11,51 4,268 60,00 11,49 4,60 2 dks	**M Fishing** CSD Stern Trawler Ref 2 Ho ER In.1 000	MAN Oil 4SA 8Cy. 300 × 450 1 700bhp (1 250kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 425kW 380V 50Hz a.c.	Augsbu
8701569	**AIRONE** **Hong Kong China Hydrofoil Co.** Hong Kong Hong Kong (British)	**280** — 50	NV (Class cont.)	**1988** Fairey Marinteknik Shipbuilders (S) Pte. Ltd. —Singapore (111) 35,01	**Aluminium Alloy TM Ferry** Twin Hull 265dk P	2 Oil .... 2 Water jet propulsion units	
5350175 RH-W81181 Df Esd Gc Pfd Rdr RT	**AIRTRUST CAPRICORN** ex Fukusei Maru ex Koyo Maru-77 ex Taiyo Maru No. 18 Amapala Honduras	**324** 158 440		**1962** Miho Zosensho K.K.—Shimizu (344) 48,70 7,93 42,98 7,90 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd.	Niigat
7002124 H2NH 707184 Df Esd Gc Pfd Rdr RT	**AIS GIORGIS** ex Agios Nicolaos-82 ex Sea Harmony-81 ex Nautica-73 **Windfelt Shipping Co. Ltd.** Limassol Cyprus	**11 621** 7 691 18 161	**100A1** SS 6/88 strengthened for heavy cargoes **LMC** EL C† 550,0/60,0U2 FN 5002 (AB)	**1969** Mitsubishi Heavy Industries Ltd.—Kobe (997) 149,36 21,98 9,678 140,21 21,95 13,72 P 27,8 F 12,5 2 dks rf nil 6BH to U dk, 2 to 2nd dk WB5755T incl. No. 3 STs732.3T, No. 3 cargo hold 2273T, stabilizer tanks 568.3T	**M General Cargo** 5 Ho 19,8 25,9 18,2 15,2 25,9 ER G.26 512 B.24 578 5 Ha (stl) (9,7 × 8,5) (17,3 8,2 8,2 17,3 × 10,2) ER 14W Der 10(5)	MAN Oil 2SA 6Cy. 700 × 1200 8 500bhp (6 252kW) Mitsubishi Heavy Industries Ltd. AuxB (Comp) 6,9kgf/cm² (6,8bar) Gen 3 × 330kW 450V 60Hz a.c. Fuel 1 351,5t (hvf)	K6Z70/120 Kob 15,5k
7527588 P3JS2 708211 Df Esd Gc Pfd Rdr RT	**AIS MAMAS** ex Bright Star-87 ex Wisteria-81 **Oceanboat Shipping Co. Ltd.** Limassol Cyprus	**9 324** 6 171 16 957	**100A1** bulk carrier strengthened for heavy cargoes **LMC** EL C† 550,0/60,0U2 FN 4605 (KR) (NK)	**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki (764) 148,01 21,65 9,376 136,12 21,61 12,22 P 26,6 F 13,2 1 dk 5BH WB4642T incl. topside tanks 1762T & Comb. btm & STs 2346T	**M Bulk Carrier** 3 Ho ER G.20 828 B.20 264 3 Ha (stl) (13,7 × 9,0) (30,4 30,4 × 11,0) ER Der 5(25)	Mitsubishi Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K. AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) Gen 2 × 480kW 450V 60Hz a.c.	Taran 15k
7002148 P3AZ3 708602 Df Esd Gc Pfd Rdr RTh/v AMVER	**AIS NIKOLAS** ex Almar-88 ex Federal Mackenzie-79 **Arion Navigation Ltd.** Limassol Cyprus	**10 149** 6 717 19 088 T/cm 28,0	**✠100A1** SS 1/88 **✠LMC** EL D† 2$\frac{7}{16}$"U2 FN 5155	**1969**-12 Osaka Zosensho—Osaka (298) 154,34 (BB) 22,86 9,141 146,01 22,80 12,50 P 29,0 F 11,6 1 dk rf nil NS 6BH WB5448t incl. Comb. btm & STs in holds 2321t Topside tanks in holds 2375t	**M Bulk Carrier** 4 Ho 25,6 26,9 26,9 26,9 ER G.22 848 B.22 443 4 Ha (stl) (14,7 17,2 17,2 17,2 × 10,9) ER Der 4(30)	B&W Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. AuxB 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 570,0t (hvf)	7K62E Taman 15k
8814031 Rdr RT	**AISHA** **Taraba Fisheries** Nigeria	**125** — —		**1988** Stocznia "Wisla"—Gdansk (WKR25/07) ... ... 25,02 7,41 4,02 F - 1 dk	**M Fishing** Stern Trawler Shrimp-trawl In.110	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 510bhp (375kW) Caterpillar Inc.	3412 Peoria, Illinoi 9k
7005023 5AKG RTv	**AISHA** **Zueitina Oil Co.** Benghazi Libya	**20** — —	**✠100A-** SS 9/87 Zueitina harbour service and within 5 miles seawards **LMC** EL (A) ½"U1 FN 96	**1969**-3 Scheeps. Maats. v/h Firma H. Schouten —Muiden (794) 15,75 4,88 13,87 4,40 2,52 1 dk rf 813 3BH WB5t	**M Launch**	General Motors Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 360bhp (265kW) General Motors Corp. Gen 1 × 2kW 1 × 1kW 32V d.c.	Detroit, M
8412912 ELIJ3 8330 Df Esd Gc Rdr RT AMVER	**AISHIMA** ex Aishima Maru-88 **Aishima Line Co. Ltd.** Monrovia Liberia	*14 965* *8 853* 25 388	NK	**1984** Imabari Zosen—Imabari (439) 159,76 (BB) 10,237 150,00 25,20 14,00 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.32 014 B.30 501 4 Ha (stl) (18,4 21,6 21,6 21,6 × 12,8) ER Cr 3(25) Der 1(25)	Sulzer Oil 2SA 6Cy. 480 × 1400 5 237kW (7 120bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 360kW 450V 60Hz a.c. Fuel 128,0t (d.o.) 1 306,0t (hvf)	6RTA4 Kob 13,5k
7856020 JK3849 120288	**AISHIN MARU** ex Aifuku Maru-82 **Hatsumi Kitahara** Hizen, Japan Saga Pref.	**199** — 698		**1977** Shin Nippon Jukogyo K.K.—Higashino 3,300 49,20 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Matsue Oil 750bhp (552kW) Matsue Nainenki Kogyo	Japa
7648344 RT	**AISHO MARU** **N.H.T. Shipping & Trading Pte. Ltd.**	**499** — 1 000		**1968** M. Kan—Ehime Pref. 50,75 4,001 49,51 9,30 4,75 1dk	**M General Cargo**	Oil 1 200bhp (883kW)	Japa 11k
8718548 JJ3579 130794 RT	**AISHO MARU** **Matsuda Kisen K.K.** Aioi, Japan Hyogo Pref.	**419** — 973		**1988** Mukaishima Zoki Co. Ltd.—Mukaishima (237) 9,42 3,998 53,00 9,40 4,10 1 dk	**M Tanker** Chemical SBT L.650	Matsue Oil 4SA 6Cy. 280 × 450 736kW (1 001bhp) Yanmar Diesel Engine Co. Ltd.	MF28- Japa
7652292 JL4157 118969 Rdr RT	**AISHO MARU No. 2** **Toyama Wanko Unso K.K.** Imabari, Japan Ehime Pref.	**498** — 1 709		**1975** K.K. Kanmasu Zosensho—Omishima 68,51 4,401 64,01 11,51 6,30 1 dk	**M General Cargo** G.2 854 B.2 589 1 Ha (35,9 × 8,9) ER	Hanshin Oil 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.	Japa 11,75k
8729547 M-42449 Esd Rdr RT	**AISI** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	*235* *120* 455	RS	**1989** .............U.S.S.R. 35,18 3,122 33,28 8,02 3,61 1 dk	**M Pollution & Surface Clearance Vessel**	Russkiy Oil 4SA 6Cy. 180 × 220 166kW (226bhp) Russkiy-Diesel Works	6CHNSP18/2 U.S.S.R 8k
7736543 JK3895 120447 Rdr RT	**AITAKA MARU No. 1** **Y.K. Shinei Kaiun** Ondo, Japan Hiroshima Pref.	**197** 119 453		**1978** Kyoei Zosen K.K.—Mihara (80) 44,12 7,83 3,069 40,01 7,80 3,10 1 dk	**M Tanker** Chemical 3 Ta ER L.364	Hanshin Oil 4SA 6Cy. 260 × 400 reduction geared to sc. shaft 600bhp (441kW) Hanshin Nainenki Kogyo	6L26BS Kob
5006372 EDCN 1035 RT	**AITANA** Launched as Ursus VI **Compania Valenciana de Remolcadores S.A.** Valencia Spain	**176** 17 71	(BV)	**1961** Empresa Nacional "Elcano"—Sevilla (57) 27,18 7,93 3,048 22,86 7,47 3,71 1 dk	**M Tug** 1 Ha (1,3 × 1,4)	Smit-Bolnes Oil 2SA 8Cy. 300 × 550 Empresa Nacional "Elcano" Controllable pitch propeller	Valenci 11,5k
6906775 SDXR Esd Pfd Rdr RT	**AITIK** **Skelleftea Hamn** Skelleftehamn Sweden	**266** 75 —	**✠100A1** SS 7/86 tug Baltic service Ice Class 1 **✠LMC** EL (c) $\frac{13}{16}$"U2 FN 391	**1969**-5 A/B Asi-Verken—Amal (88) 31,17 9,28 4,115 28,25 9,01 4,81 RFD 6,1 rf nil BK 102 3BH WB73t	**M Tug/ Icebreaker**	Nohab Oil 2SA 9Cy. 340 × 570 Nydqvist & Holm A/B Gen 2 × 116kW 400V 50Hz a.c. Controllable pitch propeller Fuel 32,5t (d.o.)	Trollhatt 13k
7035224 FWOF Df Pfd Rdr RT	**AITO** **Port Autonome de Papeete** Papeete French Polynesia	**171** — —	BV	**1969** S.I.C.C.Na.—St. Malo (108) 26,62 7,68 3,450 23,14 7,51 4,12 1 dk	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Fuel (d.o.)	Koel 11,5k

8013730 JK4343 124618	**AITOKU MARU** **Aitoku Co. Ltd. (K.K. Aitoku)** Tokuyama, Yamaguchi Pref. Japan	**697** 408 1 680		**1981** Imamura Zosen—Kure (271) 72,01 (BB) 4,401 66,02 10,61 5,21 1 dk	**M Tanker** Wind-Assisted 8 Ta ER	Daihatsu 6DSM-32 Oil 4SA 6Cy. 320 × 380 dr geared to sc. shaft 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Controllable pitch propeller
7615256 RT	**AITOR** ex Rio San Juan **Remolcadores del Norte** Bilbao Spain	**145** — 83		**1978** S.L. Ardeag—Bilbao (87) 24,01 8,08 21,52 7,15 3,51 1 dk	**M Tug**	Waukesha L6670DSIM Vee Oil 4SA 12Cy. 232 × 216 Waukesha Engine Div. Dresser Industries Inc. U.S.A
5072967 ILNR 465 Df Esd Rdr RT	**AITTAM** ex Cinzia-77 ex Hyke Sophia-58 **Carlo Campoli** Viareggio Italy	**452** 218 749	RI (AB)	Lch.**1940** Cmpl.**1956** Haarlemsche Schps. Maats.—Haarlem (371) 57,69 9,25 3,325 52,89 9,20 5,19 1 dk & S dk RW	**M General Cargo** OSD 1 Ho ER	Deutz Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Koeln
8601795 YQRP 7586 Df Esd Gc Pfd Rdr RT	**AIUD** **Navrom Shipping Company** Constantza Romania	**12 215** 6 470 14 955	RNR	**1987** Santierul Naval Galatz—Galatz (785) 158,60 - 9,600 146,90 22,81 13,20	**M General Cargo** 4 Ho G.22 768 4 Ha (stl)	MAN K8SZ52/105 Oil 2SA 8Cy. 520 × 1050 8 200bhp (6 032kW) Intreprinderea de Const. de Masini Resita Resita
7908445 VOPP 813148 Df Esd Gc Rdr RT	**AIVIK** ex Mont Ventoux-90 **The North West Company Inc.** Montreal, P.Q. Canada	T.Mk **7 048** 5 043 4 650	BV	**1980** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (254) 109,63 (BB) 18,50 5,750 102,70 11,82 2 dks	**M RoRo Cargo/General Cargo/ Heavy-load Carrier** Ice strengthened Stern door/ramp 1 Ho ER G.14 600 B.13 400 TEU 168 C.Ho 60/20' (40') incl. 40 ref C. C.Dk 108/20' (40') 1 Ha (stl) (34,0 × 10,0) ER Der 2(155)	Pielstick 8PA6L280 2 Oil 4SA each 8Cy. 280 × 290 reduction geared to sc. shaft 3 824kW (5 199bhp) Alsthom-Atlantique Montoir, St. Nazaire Gen 1 × 560kW 2 × 360kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 592,9t (d.o.) 15,5kn
8915160 JL5734 130647 RT	**AIWA MARU** **Ehime Kaiun K.K.** Imabari, Ehime Pref. Japan	**699** — 2 115	NK	**1989** Nishi Zosen K.K.—Imabari (354) 74,13 11,22 4,818 70,00 11,20 5,40 P 16,2 F 7,0 1 dk	**M Tanker** Mchy.aft L.(oil) 2 210	Makita LN33L Oil 4SA 6Cy. 330 × 640 1 324kW (1 800bhp) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 81kW a.c. 11,8kn
8425426 211888 RT	**AJ-IV** **R. & A. Coconut Produce Enterprises** Manila Philippines	**177** 102 —		**1966** ....Navotas 7,65 31,55 7,60 2,19 1 dk	**M Tanker**	Oil 850bhp (625kW)
7734349 WYG7592 587243	**AJA** ex Laguna Cruz **Aja Fisheries Inc.** Brownsville, Tx United States of America	**121** 82 —		**1977** ....Port Isabel, Tx *19,39* 6,13 3,87 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
5375515 LCTI 14307 Df Esd Pfd Rdr RT	**AJAKO** ex Havbris-90 ex Lepsoy-78 ex Valderoy-73 **Ajako A/S** Kristiansund Norway	**206** 75 —		**1955** Stord Verft A/S—Stord (10) 35,23 6,89 6,86 3,59 1 dk len 64	**M Fishing** Side-fishing Mchy.aft	Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) NE 66 Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
7514658 Df Esd Rdr RT	**AJAKS** **Morski Port Handlowy Gdansk** Gdansk Poland	**336** 1 118	PR	**1974** Gdynska Stocznia Marynarki Wojennej—Gdynia (H-2500/1) 35,34 9,38 3,801 32,06 9,34 5,06 1 dk	**M Tug** Ice strengthened	GMT Vee Oil 4SA 12Cy. 300 × 450 sr geared to sc. shaft H. Cegielski Poznan Gen 2 × 118kW 1 × 48kW 400V a.c. 13kn
7634446	**AJAMU** **P.N. Perkebunan -VI Sumatera Utara** Jakarta Indonesia	**183** 70 —	KI	**1975** P.T. Indomarine—Tanjung Priok ... ... 38,00 7,50 2,49 1 dk	**M Tank Barge**	MAN Oil 4SA 8Cy. 128 × 150 250bhp (184kW) Masch. Augsburg-Nuernberg (MAN) West Germany Gen 1 × 44kW 220V
5006499 HQBB7 L032-1563 Df Esd Pfd Rdr RT	**AJAX** ex Orca Supporter-86 ex Ajax-79 **Sociedad Mercantil Maritime Inc. S. de R.L.**	**331** 0 —	✠Classed LR until 5/87	**1960**-12 Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (118) 38,77 9,00 4,141 34,50 8,70 4,70 F 6,8 1 dk rf 1194 BK 152	**M Tug** Salvage	Ruston Oil 4SA 9Cy. 318 × 368 with flexible coupling & sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Fuel 127,0t (d.o.)-5,5pd 14kn
8117495 LCBQ 20590 RT	**AJAX** ex Brabant-90 **Bugsertjeneste III K/S** Johannes Ostensjo d.y. Haugesund Norway	**235** 84 192	BV	**1982** Tille Scheepsbouw B.V.—Kootstertille (229) 28,53 3,752 26,19 9,33 4,37 1 dk	**TM Tug**	Bolnes 2 Oil 2SA each 8Cy. 190 × 350 "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek 12kn
7407099 Esd RT	**AJAX** **Sociedade de Cargas e Desgargas Maritimas S.a.r.l. (SOCARMAR)** Lisboa Portugal	**146** 34 243	**✠100A1** SS 12/81 tug **✠LMC** EL D ¾"U1 FN 275	**1978**-4 Argibay, Soc. de Const. Nav. e Mec. S.A.R.L.—Alverca (134) 27,59 7,70 2,801 24,52 7,40 3,79 RAD 1,0 1 dk rf 686 BK 127 3BH WB9t	**M Tug**	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 sr geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 × 56kW 380V 50Hz a.c. Controllable pitch propeller
5006504 IJGX 1642 Rdr RTm	**AJAX** **S.E.R.S. S.p.A. Societa Esercizio Rimorchi e Salvataggi** Napoli Italy	**115** 22 —	RI ✠Classed LR until 11/60	**1956**-10 Mutzelfeldtwerft G.m.b.H.—Cuxhaven (145) 29,62 7,14 3,318 25,71 6,77 3,41 1 dk RW rf 838 BK 152	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft Kloeckner Humboldt Deutz Koeln 12kn
6726670 SW2122 8957 Df Esd Rdr RT	**AJAX I** ex Tokai Maru No. 1-86 **Ajax Shipping Co.** Piraeus Greece	**236** 82 —	HR	**1967** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (633) 36,71 7,01 2,896 31,81 6,99 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Kobe Hatsudoki K.K. Tarami
6726694 SW2124 8959 Df Esd Pfd Rdr RT	**AJAX III** ex Tokai Maru No. 6-86 **Ajax Shipping Co.** Piraeus Greece	**197** 67 —	HR	**1967** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (636) 36,71 7,01 2,896 31,81 6,99 3,33 1 dk	**M Fishing** Side-fishing Ref 2 Ho 7,7 5,7 ER In.179 3 Ha ER	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 40kW 225V 60Hz a.c.
6726709 SW2125 8960 Df Esd Pfd Rdr RTm/v	**AJAX IV** ex Tokai Maru No. 7-86 **Ajax Shipping Co.** Piraeus Greece	**197** 69 —	HR	**1967** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (637) 36,71 7,01 2,896 31,81 6,99 3,33 1 dk	**M Fishing** Side-fishing Ref 2 Ho 7,7 5,7 ER In.179 3 Ha ER	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 40kW 225V 60Hz a.c.

8033467 9V2991 382394 Esd Gc Rdr RT	**AJAX MARINER** **Quric Shipping Pte. Ltd.** Singapore Singapore	**101** 32 —	AB	**1981** Red Sea Maritime (Pte.) Ltd.—Singapore (AP365) 21,34 3,352 20,07 6,27 4,58 1 dk rf 610	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Ill Gen 2 × 22kW	3408 10,5
7947946	**AJIM** **Government of The Republic of Tunisia (Ministry of Public Works)** Djerba Island Tunisia	**313** 125 96	BV	**1973** Fr. Schweers Schiffs & Bootswft. G.m.b.H. —Bardenfleth/Weser 30,00 — 11,03 3,00 1 dk	**TM Ferry**	Daimler 4 Oil 4SA each 6Cy. 128 × 140 geared to sc. shafts 600bhp (441kW) Daimler-Benz A.G. Mannhe	OM
7212705 JM3522 112096 RT	**AJISAI** **Nankai Ferry K.K.** Wakayama, Wakayama Pref. Japan	**491** — 146		**1972** Matsuura Tekko Zosen—Higashino (219) 34,50 13,24 3,099 30,00 13,21 4,50 1 dk	**TM Ferry** 1508P	Mitsubishi 2 Oil 4SA each 12Cy. 150 × 200 1 400bhp (1 030kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 80kW 225V a.c. Fuel 13,5t-4,5pd	Tok
7301398 HO9963 3408-73C Esd RT	**AJKWA** **Freeport Indonesia Inc.** Panama Panama	**1 126** 758 2 463	NV	**1973** Singapore SB. & Eng. Ltd.—Singapore 58,27 12,81 5,347 55,38 12,20 6,51 1 dk	**TM General Cargo** 1 Ho 31,7 ER G.2 295 1 Ha (31,7 × 10,2) ER	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 165 geared to s shafts 960bhp (706kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 40kW 230V 60Hz a.c. 2 Directional propellers Fuel 144,5t	D346
7351202 1745 Df Esd Rdr RT	**AJNA** ex Benedetta Seconda-80 **Imano (Nigeria) Ltd.** Lagos Nigeria	**158** 80 —	RI Classed LR until 9/12/82	**1976** Cant. Nav. Fratelli Maccioni—Viareggio (9) 27,89 6,46 2,974 24,44 6,43 3,56 F 13,5 1 dk rf 1600 BK 152	**M Fishing** Side Trawler Ref Mchy.aft	Blackstone Oil 4SA 6Cy. 222 × 292 600bhp (441kW) E made73 fitted76 Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 7kW 24V d.c. Controllable pitch propeller Fuel (d.o.)	ESL6M Stam
7393602 P3UN3 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**AKA** ex Pinta-90 ex Sunbeam-87 ex Cetra Norma-85 Limassol Cyprus	**40 662** 28 691 73 703 T/cm 71,8	BV NK	**1976** R.O. Brodogradiliste "3 Maj"—Rijeka (571) 243,82 13,491 235,01 32,21 18,62 P 30,5 B 16,2 F 21,1 1 dk	**M Bulk Carrier** Str. heavy cargoes 8 Ho 21,7 26,5 19,5 25,5 20,4 26,3 19,5 25,5 ER G.85 129 HeCls. B 8 Ha (stl) (13,3 14,2 14,4 14,4 14,4 14,4 14,4 14,4 × 13,6) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 2 × 512kW 1 × 288kW 440V 60Hz a.c. Fuel 488,0t (d.o.) 3 538,0t (hvf)-64,5pd	6RN Rij 14,
8025056 9VHS 384525 Df Esd Gc Pfd Rdr RT	**AKA BHUM** ex Monte Crystal-87 **Auan Marine Pte. Ltd.** Singapore Singapore	**4 499** 2 541 7 115	NK	**1981** Kochi Jyuko K.K.—Kochi (2181) 113,49 20,05 6,765 102,93 20,01 8,72 F 19,6 1 dk	**M Container Ship** Fixed-guides TEU 418 C. 418/20' (40') 8 Ha (stl) ER	Pielstick Vee Oil 4SA 12Cy. 400 × 460 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 240kW	12PC2-2V-
8621824 JL5039 127501 RT	**AKABOSHISAN MARU No. 2** **Kyowa Kisen K.K.** Doi, Ehime Pref. Japan	**498** — 1 595		**1984** K.K. Yoshida Zosen Kogyo—Arida (392) 70,80 4,401 68,00 11,51 7,19 1 dk	**M General Cargo**	Akasaka Oil 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	DM28 Ja 10,
7511022 JL4299 117467 Gc Rdr RT	**AKABOSHIZAN MARU** **Y.K. Hyuga Kaiun** Minami-Arima, Nagasaki Pref. Japan	**496** 303 1 598		**1976** Murakami Hide Zosen K.K.—Hakata (131) 11,54 65,00 11,51 6,30 1 dk	**M General Cargo** Mchy.aft	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Y 1
8138463 LZDA Df Esd Gc Rdr RTv	**AKADEMIK** ex Altinel-I **Government of The People's Republic of Bulgaria (Scientific Research Institute of Fishery)** Varna Bulgaria	**635** 199 322	(RS)	**1979** Leninskaya Kuznitsa—Kiyev (Kiev) 54,79 4,141 51,49 9,82 5,01 1 dk	**M Research** conv Fishing —	Oil 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	Magdeb 11,7
6850366 UEWJ M-2485	**AKADEMIK A. KOVALYEVSKIY** **U.S.S.R. -Academy of Sciences** Sevastopol U.S.S.R.	**284** — 48	RS	**1949** ....East Germany 38,51 7,22 2,941 35,01 3,51 1 dk	**M Research** Ice strengthened 1 Ho B.34 2 Ha (each 2,0 × 1,7) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)	Magdeb 1
8227238 UJGN M-37040 Df Esd Gc Rdr RTm/h/v	**AKADEMIK ALEKSANDR KARPINSKIY** **U.S.S.R. -Ministry of Geology** Leningrad U.S.S.R.	*4 430* *1 329* 1 959	RS	**1984** ............U.S.S.R. 104,50 16,03 5,900 10,22	**M Research**	Oil	
7826300 UBYK M-37657 Df Esd Gc Rdr RTh/v	**AKADEMIK ALEKSANDR NESMEYANOV** **U.S.S.R. -Academy of Sciences** Vladivostok U.S.S.R.	**4 842** 1 134 1 808	RS	**1982** Stocznia Szczecinska im. A. Warskiego —Szczecin (B86/02) 110,93 5,720 16,62 9,53 1 dk	**TM Research** Oceanographic	Sulzer 2 Oil 4SA each 6Cy. 400 × 480 6 400bhp (4 708kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlow	6ZL4
8330231 UYTS M-37045 Df Esd Gc Pfd Rdr RTv SatCom 1401403 UYTS	**AKADEMIK ALEKSANDR SIDORENKO** **U.S.S.R. -"Yuzhmorgeologiya"** Novorossiysk U.S.S.R.	*4 430* *1 329* 1 959	RS	**1985** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 96,40 - 10,20 2 dks	**M Research** Ice strengthened	Russkiy 2 Oil 4SA each 6Cy. 400 × 460 5 146kW (6 996bhp) Russkiy-Diesel Works Gen 2 × 1600kW a.c. 3 × 200kW a.c. Controllable pitch propeller	6CHN40 Lening 14,
7826312 UYEV M-37658 Df Esd Gc Pfd Rdr RT	**AKADEMIK ALEKSANDR VINOGRADOV** **U.S.S.R. -Academy of Sciences** Vladivostok U.S.S.R.	**4 842** 1 134 1 808	RS	**1983** Stocznia Szczecinska im. A. Warskiego —Szczecin (B86/03) 110,93 5,701 16,62 9,53 1 dk	**TM Research** Oceanographic	Sulzer 2 Oil 4SA each 6Cy. 400 × 480 6 400bhp (4 708kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlow	6ZL40
8038156 UHWA M-37572 Df Esd Gc Rdr RTm/h/v SatCom 1401707 UHWA	**AKADEMIK ALEKSEY KRYLOV** **U.S.S.R. -Ministry of Shipbuilding** Sevastopol U.S.S.R.	**6 358** 669 1 930	RS	**1982** Okean Shipyard—Nikolayev *110,01* 17,30 7,211 11,00	**M Research**	Sulzer 2 Vee Oil 4SA each 16Cy. 400 × 480 14 122kW (19 199bhp) "Zgoda" Zaklady Urzadzen Technicznych Swietochlow	16ZV40

6725987 UHPU M-3078 Df Rdr	**AKADEMIK ARKHANGELSKIY** **U.S.S.R. -Ministry of Geology** Novorossiysk U.S.S.R.	**416** 88 142	RS	**1963** ..............U.S.S.R. 42,78 7,62 3,061 3,97 1 dk	**M Research**	S.K.L. Oil 4SA 6Cy. 320 × 480 E made61 fitted63 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10kn
7826130 ESWB Df Esd Gc Pfd Rdr RT	**AKADEMIK ARTOBOLEVSKIY** **U.S.S.R. -Latvian Shipping Co.** U.S.S.R.	**6 400** 3 250 5 844	RS	**1981** Stocznia Gdanska im. Lenina—Gdansk (B437/442) 133,08 18,04 7,781 132,19 18,00 10,42 2 dks	**M Refrigerated Cargo** 2bth P Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,4 6,7 × 6,4) ER (6,7 6,7 × 6,4) 8W Der 8(5)	Sulzer 8RND68 Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. 20,75kn
7359838 UYWN M-31925 Df Esd Gc Pfd Rdr RTv SatCom 1400442 UYWN	**AKADEMIK ARTSIMOVICH** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	T.Mk **3 243** 1 267 4 477	RS (BV)	**1975** Cons. Nav. & Ind. de la Mediterranee (CNIM) —La Seyne (1407) 119,00 (BB) 19,44 5,769 108,44 19,41 12,60 2 dks	**M RoRo Cargo** Ice strengthened Quarter stern door/ramp (s) L 22,00 W 6,00 SWL 50 Cargo Width 5,40 Clear height 4,30 Cars 420 Trailers 37 B.10 200 TEU 235 C.Ho 28/20' C.RoRo Dk 111/20' C.Dk 96/20' incl. 10 ref C. 2 Ha (stl) (each 12,4 × 6,4) ER	Pielstick 14PC2-5V-400 Vee Oil 4SA 14Cy. 400 × 460 9 100bhp (6 694kW) Ch. de l'Atlantique St Nazaire Gen 3 × 1300kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 16,75kn
8227795 UPLK M-37038 Df Esd Gc Rdr RTm/h/v	**AKADEMIK BAKULEV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*31 661* *17 558* 52 450	RS	**1984** Okean Shipyard—Nikolayev 215,42 31,86 12,301 201,61 31,81 16,92 1 dk	**M Bulk Carrier** 8 Ho 21,7 16,7 15,2 17,9 20,7 17,0 16,8 19,7 ER G.62 900 8 Ha (stl) (12,8 × 13,4) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 16,7) ER	B&W 8K74EF Oil 2SA 8Cy. 740 × 1600 13 700bhp (10 077kW) Bryansk Eng. Works Bryansk Gen 2 × 500kW 3 × 400kW 440V 60Hz a.c. Fuel 671,0t (d.o.) 2 563,0t (hvf)-45,0pd 14,25kn
6404155 UQAE M-27585 Df Esd Gc Rdr RT	**AKADEMIK BERG** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**3 170** 1 225 1 424	RS	**1963** ..............U.S.S.R. 84,69 14,03 5,700 78,06 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.294 In.1 330 5 Ha (1,6 × 1,6) (1,3 × 1,4) (1,3 × 1,1) (1,9 1,9 × 1,9) 4W Der 2(5) 2(1,5)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 220kW 220V a.c. Controllable pitch propeller 12,5kn
8623884 UNWQ M-41410 Df Esd Gc Pfd Rdr RTv SatCom 1400471 UNWQ	**AKADEMIK BLAGONRAVOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*31 661* *17 558* 52 670	RS	**1986** Okean Shipyard—Nikolayev 215,42 (BB) 31,86 12,302 201,61 31,82 16,92 1 dk	**M Bulk Carrier** Ice strengthened 8 Ho 21,7 16,6 15,2 17,9 20,7 16,9 16,7 19,7 ER G.62 900 8 Ha (stl) (12,8 × 13,1) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 16,6) ER	B&W 7DKRN67/170-7 Oil 2SA 7Cy. 670 × 1700 10 200kW (13 867bhp) Bryansk Eng. Works Bryansk Gen 2 × 500kW 3 × 400kW 440V 60Hz a.c. Fuel 682,0t (d.o.) 2 604,0t (hvf)-45,5pd 14,2kn
8411073 UJCP M-37729 Df Esd Gc Pfd Rdr RTv SatCom 1400445 UJCP	**AKADEMIK BOCHVAR** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	*8 960* *3 339* 7 521	RS	**1985** Stocznia Gdanska im. Lenina—Gdansk (B365/04) 146,62 (BB) 8,151 134,02 21,42 12,43 3 dks, 4th dk in Nos. 2 & 3 holds	**M Refrigerated Cargo** Vehicles Side doors 4(p) 4(s) 3 Ho ER 1 Ho 10 TwD In.9 373 TEU 104 C.Ho 59/20' (40') C.Dk 45/20' (40') 4 Ha (stl) (9,5 12,4 12,4 × 8,2) ER (12,4 × 8,2) Cr 4(5)	B&W 9K67GFC Oil 2SA 9Cy. 670 × 1400 12 356kW (16 798bhp) Stocznia Gdanska im. Lenina Gdansk Gen 4 × 380kW 220V 50Hz a.c. 22kn
8725034 ULJT M-41358	**AKADEMIK BORIS KONSTANTINOV** **U.S.S.R. -Academy of Sciences** Leningrad U.S.S.R.	*9 433* *2 829* 2 150	RS	**1988** ..............U.S.S.R. 140,10 19,50 6,220 128,00 - 11,40 1dk	**TM Research** Geophysical Biological Hydrological Ice strengthened	Russkiy 16DPN23/2-30 2 Oil 4SA each 16Cy. 230 × 300 6 620kW (9 000bhp) Russkiy-Diesel Works Leningrad Gen 4 × 800kW a.c. 2 × 200kW a.c. Controllable pitch propeller Controllable pitch propeller 15,6kn
8211150 UKST M-17544 Df Esd Gc Pfd Rdr RTv SatCom 1401532 UKST	**AKADEMIK BORIS PETROV** **U.S.S.R. -Academy of Sciences** Murmansk U.S.S.R.	*2 325* *697* 886	RS	**1984** Hollming Oy—Rauma/Raumo (251) 75,47 (BB) 4,501 68,00 14,71 7,32 2 dks	**M Research** Geophysical Seismographic	Pielstick 6PC2-5L-400 Oil 4SA 6Cy. 400 × 460 with clutches & sr geared to sc. shaft 3 430bhp (2 523kW) Russkiy-Diesel Works Leningrad Gen 1 × 500kW 3 × 285kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 432,0t (d.o.) 15,25kn
8416932 ULDA M-41970 Df Esd Gc Pfd Rdr RTv	**AKADEMIK CHELOMEY** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	*8 960* *3 339* 7 521	RS	**1986** Stocznia Gdanska im. Lenina—Gdansk (B365/05) 146,62 (BB) 8,151 134,02 21,42 12,43 3 dks, 4th dk in Nos. 2 & 3 holds	**M Refrigerated Cargo** Vehicles 3 Ho ER 1 Ho In.9 250 TEU 104 C.Ho 59/20' (40') C.Dk 45/20' (40') 4 Ha (stl) (9,5 12,4 12,4 × 8,2) ER (12,4 × 8,2) Cr 4(5)	B&W 9K67GFC Oil 2SA 9Cy. 670 × 1400 16 800bhp (12 357kW) Stocznia Gdanska im. Lenina Gdansk Gen 4 × 380kW 220V 50Hz a.c. 21,75kn
8613334	**AKADEMIK CHIKER** **U.S.S.R.** U.S.S.R.	**7 300** — 4 000	RS (Class cont.)	**1989** Hollming Oy—Rauma/Raumo (268) 98,02 7,101 19,51 9,02 1 dk	**TM Tug** Fire-fighting Salvage	Wartsila 12V32 4 Vee Oil 4SA each 12Cy. 320 × 350 with flexible couplings & reduction geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 2 × 1200kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 18kn
8208701 EMAN M-32395 Df Esd Gc Rdr RTv SatCom 1400556 EMAN	**AKADEMIK DAVITAYA** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**16 451** 8 606 24 150	RS	**1983** "Georgi Dimitrov" Shipyard—Varna (151) 184,41 (BB) 22,99 10,211 172,12 22,81 14,18 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 20,3 13,9 19,6 13,9 20,5 12,3 19,6 ER G.29 313 7 Ha (stl) (13,1 10,5 13,1 10,5 13,1 10,5 13,1 × —) ER Cr 4(16)	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5kn

8313958 UPGN M-37742 Df Esd Gc Pfd Rdr RTv	**AKADEMIK FERSMAN** **U.S.S.R. -"Soyuzmorgeo"** Novorossiysk U.S.S.R.	*2 833* *850* 1 283	RS	**1986** Stocznia Szczecinska im. A. Warskiego —Szczecin (B93/01) 81,87 14,83 5,001 73,51 14,81 7,52 2 dks	**M Research** Geophysical Survey Ice strengthened	Sulzer 6ZL40 Oil 4SA 6Cy. 400 × 480 with flexible couplings geared to sc. shaft 3 089kW (4 200bhp) "Zgoda" Zaklady Urzadzen Technicznych Swietochlo Gen 1 × 1200kW 2 × 504kW 400V 50Hz a.c Controllable pitch propeller Thw. thrust propeller fwd
6928656 UPBZ M-30331 Df Esd Gc Pfd Rdr RT	**AKADEMIK FILATOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 12 898	RS	**1969** VEB Warnowwerft Warnemuende —Warnemuende (310) 151,47 20,32 7,641/8,802 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 19,0 G.19 129 B.17 611 5 Ha (stl) (10,3 × 9,9) (12,1 12,1 12,1 × 11,6) ER (10,3 × 9,9) Cr 8(5)	MAN K8Z70/1 Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) VEB Dieselmotorenwerk Rostock (DMR) Ros Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf)
8519837 UQYC M-17592 Esd Pfd Rdr RTv SatCom 1400617 UQYC	**AKADEMIK FYODOROV** **U.S.S.R. -Hydrometeorological Service** Leningrad U.S.S.R.	*12 660* *3 798* 7 600	RS	**1987** Rauma-Repola Oy—Rauma/Raumo (300) 141,20 23,50 8,502 128,61 23,21 13,31 2 dks	**TD-E Research/ Icebreaker Supply Ship** Oceanographic Weather Ice strengthened Cr 2(50)	Wartsila 16 4 Oil driving 2 gen. each 6 160kW 2 gen. each 2 280kW 6 300V a.c. connected to 2 elec. motors each of 9 156shp (6 735kW) geared sc. shaft (centre) 2 Vee Oil 4SA each 16Cy. 320 × 350 12 000kW (16 314bhp) Wartsila Kon. Mek. Verks. Vaasa/ (wing) 2 Oil 4SA each 6Cy. 320 × 350 4 500kW (6 118bhp) Wartsila Kon. Mek. Verks. Vaasa/ Thw. thrust Contr. pitch propeller fwd Stern jet pump
8118994 UJOP M-17489 Df Esd Pfd Rdr RTv SatCom 1401525 UJOP	**AKADEMIK GAMBURTSYEV** **U.S.S.R. -Ministry of Gas Industry** Korsakov U.S.S.R.	**1 829** 548 653	RS	**1983** Valmetin Laivateollisuus Oy—Turku/Abo (348) 71,61 4,501 65,21 12,81 6,46 1 dk	**M Research** Geophysical	Russkiy 2 Oil 4SA each 6Cy. 360 × 450 with clutches, flexible couplings & sr geared to sc. shaft 2 340kW (3 181bhp) "Revolution" Engine Works G Gen 1 × 260kW 3 × 160kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 370,0t (d.o.)
8603418 Df Esd Gc Pfd Rdr RTv	**AKADEMIK GLUSHKO** **U.S.S.R.** U.S.S.R.	**4 500** — 7 850	RS (Class cont.)	**1991** Stocznia Gdanska S.A.—Gdansk (B352/08) 131,60 19,30 7,401 122,00 8,80 1 dk	**M General Cargo** TEU 274 C. 274/20'	B&W 7L45 Oil 2SA 7Cy. 450 × 1200 6 376bhp (4 690kW) H. Cegielski Po Gen 3 × 428kW 500V 50Hz a.c. Fuel 100,0t (d.o.) 710,0t (hvf) 14,
8119003 UJPL M-17538 RTv SatCom 1400532 UJPL	**AKADEMIK GOLITSYN** **U.S.S.R. -Ministry of Gas Industry** Murmansk U.S.S.R.	*1 829* *548* 633	RS	**1984** Valmetin Laivateollisuus Oy—Turku/Abo (349) 71,61 12,83 4,501 64,22 12,81 6,46 1 dk	**M Research** Geophysical 2 Ho ER 2 Ha (stl) ER	Russkiy 2 Oil 4SA each 6Cy. 360 × 450 with clutches, flexible couplings & sr geared to sc. shaft 2 340kW (3 181bhp) "Revolution" Engine Works G Gen 1 × 260kW 3 × 160kW 380V 50Hz a.c Controllable pitch propeller Thw. thrust propeller fwd Fuel 370,0t (d.o.)
8500678 UZMH M-41999 Df Esd Gc Pfd Rdr RTv SatCom 1400750 UZMH AMVER	**AKADEMIK GORBUNOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	*22 211* *6 663* 17 773	RS	**1986** Stocznia Gdanska im. Lenina—Gdansk (B481/10) 181,90 (BB) 28,25 9,641 166,55 28,21 18,01 2 dks	**M RoRo Cargo** Quarter stern door/ramp 1 Ho ER B.32 846 TEU 750 C. 750/20' 1 Ha (stl) ER	Sulzer 16ZV4 2 Vee Oil 4SA each 16Cy. 400 × 480 sr geare sc. shaft 15 296kW (20 795bhp) "Zgoda" Zaklady Urzadzen Technicznych Swietochlo Gen 3 × 760kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 375,5t (d.o.) 3 333,5t (hvf)-71,0pd 2
7359826 UWTB M-31922 Df Esd Gc Pfd Rdr RTv SatCom 1401421 UWTB	**AKADEMIK GUBER** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	T.Mk **3 243** 1 267 4 477	RS (BV)	**1975** Cons. Nav. & Ind. de la Mediterranee (CNIM) —La Seyne (1406) 119,00 (BB) 19,44 5,766 108,44 19,41 12,60 2 dks	**M RoRo Cargo** Ice strengthened Quarter stern door/ramp (s) L 22,00 W 6,00 SWL 50 Cargo Width 5,40 Clear height 4,30 Cars 420 Trailers 37 B.10 200 TEU 235 C.Ho 28/20' C.RoRo Dk 111/20' C.Dk 96/20' incl. 10 ref C. 2 Ha (stl) (each 12,3 × 6,3) ER	Pielstick 14PC2-5V Vee Oil 4SA 14Cy. 400 × 460 9 100bhp (6 694kW) Ch. de l'Atlantique St Na Gen 3 × 1300kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
8408997 UHLV M-42017 Df Esd Gc Pfd Rdr RTm	**AKADEMIK GUBKIN** **U.S.S.R. -"Soyuzmorgeo"** Korsakov U.S.S.R.	*2 833* *850* 1 328	RS	**1987** Stocznia Szczecinska im. A. Warskiego —Szczecin (B93/05) 81,85 14,83 5,001 73,50 14,81 7,50	**M Research** Geophysical Survey	Sulzer 6ZL4 Oil 4SA 6Cy. 400 × 480 geared to sc. shaft 3 090kW (4 201bhp) "Zgoda" Zaklady Urzadzen Technicznych Swietochlo Gen 1 × 1200kW a.c. 2 × 504kW a.c. Controllable pitch propeller
8507731 UKLP M-17591 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1400655 UKLP	**AKADEMIK IOFFE** **U.S.S.R. -Academy of Sciences** Kaliningrad U.S.S.R.	**6 231** 1 869 6 718	RS	**1989** Hollming Oy—Rauma/Raumo (266) 117,13 5,901 18,22 10,01 2 dks	**TM Research** Wind-Assisted Oceanographic	Pielstick 6PC2-5L 2 Oil 4SA each 6Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shafts 5 152kW (7 004bhp) Russkiy-Diesel Works Lenin Gen 2 × 1600kW a.c. 2 × 944kW a.c. 2 Controllable pitch propellers 2 Directional thrust propellers fwd
7003609 UTUN M-30348 Df Esd Gc Pfd Rdr RT AMVER	**AKADEMIK IOSIF ORBELI** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 270	RS	**1970** VEB Warnowwerft Warnemuende —Warnemuende (311) 151,47 20,32 7,300/8,960 140,01 20,27 11,89 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 19,0 G.19 129 B.17 611 5 Ha (stl) (10,3 × 9,9) (12,1 12,1 12,1 × 11,6) ER (10,3 × 9,9) Cr 8(5)	MAN K8Z70/ Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) VEB Dieselmotorenwerk Rostock (DMR) Ro Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf)
6850421 URYB M-11888	**AKADEMIK KARPINSKIY** **U.S.S.R. -Ministry of Geology** Petropavlovsk -Kamchatskiy U.S.S.R.	**402** 149 418	RS	**1952** .............U.S.S.R. 46,41 8,03 3,260 3,51 1 dk	**M General Cargo** Ice strengthened 2 Ho ER B.446 2 Ha (each 5,4 × 3,5) ER 4W Der 4(1,5)	Russkiy Oil 2SA 4Cy. 300 × 500 Russkiy-Diesel Works Lenin Fuel (d.o.) 9

7826128 UROP M-33489 Df Esd Gc Pfd Rdr RT	**AKADEMIK KHOKHLOV** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**6 400** 3 249 5 890	**1980** Stocznia Gdanska im. Lenina—Gdansk (B437/441) RS 133,08 (BB) 18,04 7,781 128,00 18,00 10,42 2 dks	**M Refrigerated Cargo** 2bth P Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,4 6,7 × 6,4) ER (6,7 6,7 × 6,4) 8W Der 8(5)	Sulzer 8RND68 Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. 20,75kn
6510356 USPO M-27586 Df Esd Gc Rdr RT	**AKADEMIK KNIPOVICH** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**2 299** 511 1 520	**1964** Nikolayev Shipyard "Nosenko"—Nikolayev 84,69 14,03 5,560 RS 78,06 10,04 2 dks	**M Research/Fishing** Stern Trawler Ref Ice strengthened 5 Ho G.308 In.1 330 5 Ha (1,4 1,4 × 1,1) (1,6 × 1,6) (1,1 1,1 × 1,3) 2W Der 2(1,5)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 13kn
6707301 UHQS M-29721 Df Esd Gc Pfd Rdr RTm/h/v	**AKADEMIK KOROLYOV** **U.S.S.R. -Hydrometeorological Service** Vladivostok U.S.S.R.	**5 497** 1 349 2 059	**1967** VEB Mathias-Thesen-Werft—Wismar (183) 123,93 17,05 5,960 RS 110,01 17,01 8,21 3 dks	**TM Research** Ice strengthened 1 Ho G.370 1 Ha (4,1 × 2,5)	MAN 2 Oil 2SA each 6Cy. 570 × 800 8 000bhp (5 884kW) Halberstadt Halberstadt Gen 5 × 368kW 220/380V a.c. 18,25kn
8409020 UGYT M-42022 Df Esd Gc Pfd Rdr RTm/v SatCom 1401275 UGYT	**AKADEMIK KREPS** **U.S.S.R. -"Soyuzmorgeo"** Korsakov U.S.S.R.	*2 833* *850* 1 328	**1988** Stocznia Szczecinska im. A. Warskiego —Szczecin (B93/08) RS 81,85 14,85 5,001 73,50 14,80 7,50 1 dk	**M Research** Geophysical Survey	Sulzer 6ZL40/48 Oil 4SA 6Cy. 400 × 480 with flexible couplings & reduction geared to sc. shaft 3 090kW (4 201bhp) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW a.c. 2 × 504kW a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
7347902 UZDP M-33253 Df Esd Gc Pfd Rdr RT	**AKADEMIK KUPREVICH** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **3 244** 1 267 4 456	**1975** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1213) RS (BV) 119,00 (BB) 19,44 5,763 102,32 19,41 12,60 2 dks	**M RoRo Cargo** Angled stern door & ramp (s) Ice strengthened Quarter stern door/ramp (s) L 22,00 W 6,00 B.10 200 TEU 235 C.Ho 28/20' C.RoRo Dk 111/20' C.Dk 96/20' incl. 10 ref C. 2 Ha (stl) (each 12,3 × 6,4) ER	Pielstick 14PC2-5V-400 Vee Oil 4SA 14Cy. 400 × 460 9 100bhp (6 694kW) Ch. de l'Atlantique St Nazaire Gen 2 × 1038kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 17kn
6610924 UBLF M-27665 Df Esd Gc Pfd Rdr RTm/h/v	**AKADEMIK KURCHATOV** **U.S.S.R. -Academy of Sciences** Kaliningrad U.S.S.R.	**5 460** 1 387 1 999	**1966** VEB Mathias-Thesen-Werft—Wismar (181) 123,88 17,05 6,062 RS 110,01 17,01 8,18 3 dks	**TM Research** Ice strengthened 1 Ho G.417 1 Ha (4,1 × 2,5)	MAN 2 Oil 2SA each 6Cy. 570 × 800 8 000bhp (5 884kW) Halberstadt Halberstadt Gen 5 × 368kW 220/380V a.c. 2 Thw. thrust propellers fwd 18,25kn
8408985 UTTY M-42001 Df Esd Gc Pfd Rdr RTm/v SatCom 1401554 UTTY	**AKADEMIK LAZAREV** **U.S.S.R. -"Soyuzmorgeo"** Murmansk U.S.S.R.	*2 833* *850* 1 319	**1987** Stocznia Szczecinska im. A. Warskiego —Szczecin (B93/04) RS 81,85 14,83 5,001 73,51 14,81 7,52	**M Research** Geophysical Survey	Sulzer 6ZL40/48 Oil 4SA 6Cy. 400 × 480 geared to sc. shaft 3 090kW (4 201bhp) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 2 × 504kW Controllable pitch propeller 14,5kn
8211162 UJFY M-17552 Df Esd Gc Pfd Rdr RTm/h/v	**AKADEMIK M. A. LAVRENTYEV** **U.S.S.R. -Academy of Sciences** Vladivostok U.S.S.R.	*2 325* *697* 886	**1984** Hollming Oy—Rauma/Raumo (252) 75,47 (BB) 4,501 RS 68,00 14,71 7,32 2 dks	**M Research** Oceanographic Seismographic Survey	Pielstick 6PC2-5L-400 Oil 4SA 6Cy. 400 × 460 with clutches & sr geared to sc. shaft 3 430bhp (2 523kW) Russkiy-Diesel Works Leningrad Gen 1 × 500kW 3 × 285kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 432,0t (d.o.) 15,25kn
6824408 EMZU M-28360 Df Esd Gc Rdr RT	**AKADEMIK MAMEDALIEV** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	**1 772** 557 1 660	**1966** ....Kerch 83,55 12,04 4,598 RS 74,00 11,97 5,31 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,25kn
7359802 UWFW M-33257 Df Esd Gc Pfd Rdr RT	**AKADEMIK MILLIONSHCHIKOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **3 244** 1 267 4 506	**1975** Cons. Nav. & Ind. de la Mediterranee (CNIM) —La Seyne (1404) RS (BV) 119,00 (BB) 19,44 5,760 108,44 19,41 12,60 2 dks	**M RoRo Cargo** Ice strengthened Quarter stern door/ramp (s) L 22,00 W 6,00 B.10 200 TEU 235 C.Ho 28/20' C.RoRo Dk 111/20' C.Dk 96/20' incl. 10 ref C. 2 Ha (stl) (each 12,3 × 6,4) ER	Pielstick 14PC2-5V-400 Vee Oil 4SA 14Cy. 400 × 460 9 100bhp (6 694kW) Ch. de l'Atlantique St Nazaire Gen 3 × 1300kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 17kn
7811018 Df Esd Gc Pfd Rdr RT	**AKADEMIK MSTISLAV KELDYSH** **U.S.S.R. -Academy of Sciences** Novorossiysk U.S.S.R.	**5 543** 887 1 856	**1980** Hollming Oy—Rauma/Raumo (224) 122,21 5,900 RS 113,01 17,81 10,01 1 dk	**TM Research** Geophysical Biological Hydrological	Wartsila 824TS 4 Oil 4SA each 8Cy. 240 × 310 sr geared to sc. shafts 4 280kW (5 819bhp) Oy Wartsila Ab Vaasa/Vasa Gen 2 × 760kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 16kn
8402199 UKTD Df Esd Gc Pfd Rdr RTv SatCom 1401102 UKTD	**AKADEMIK N. VAVILOV** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**9 552** 3 201 7 670	**1985** Aalborg Vaerft A/S—Aalborg (247) 138,21 (BB) 23,02 8,202 RS 126,02 21,51 13,11 3 dks, 4th dk in Nos. 2 & 3 holds	**M Refrigerated Cargo** Side doors 4(p) 4(s) Ice strengthened 4 Ho 18,0 22,5 22,5 ER 17,5 9 TwD In.10 723 TEU 142 C.Ho 84/20' (40') C.Dk 58/20' (40') incl. 20 ref C. 4 Ha (stl) (12,5 12,5 12,5 × 10,5) ER (8,4 × 10,5) Cr 4(8)	B&W 6DKRN67/170 Oil 2SA 6Cy. 670 × 1700 9 599kW (13 050bhp) Bryansk Eng. Works Bryansk Gen 4 × 720kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 163,0t (d.o.) 1 420,0t (hvf) 20,3kn

8409006 UJKR M-42018 Df Esd Gc Pfd Rdr RTm/v	**AKADEMIK NALIVKIN** **U.S.S.R. -"Soyuzmorgeo"** Baku U.S.S.R.	*2 833* *850* 1 328	RS	**1988** Stocznia Szczecinska im. A. Warskiego —Szczecin (B93/06) 81,85 14,83 5,001 73,51 14,81 7,50 1 dk	**M Research** Geophysical Survey	Sulzer Oil 4SA 6Cy. 400 × 480 with flexible sr geared to sc. shaft 3 089kW (4 200bhp) "Zgoda" Zaklady Urzadzen Technicz Gen 1 × 1200kW a.c. 2 × 504kW Controllable pitch propeller Thw. thrust propeller fwd
8409018 UGXK M-42019 Df Esd Gc Pfd Rdr RTm/v	**AKADEMIK NAMYOTKIN** **U.S.S.R. -"Soyuzmorinzhgeologiya"** Murmansk U.S.S.R.	*2 833* *850* 1 328	RS	**1988** Stocznia Szczecinska im. A. Warskiego —Szczecin (B93/07) 81,85 14,83 5,001 73,50 14,81 7,50 1 dk	**M Research** Geophysical Survey	Sulzer Oil 4SA 6Cy. 400 × 480 with flexible reduction geared to sc. shaft 3 090kW (4 201bhp) "Zgoda" Zaklady Urzadzen Technicz Gen 1 × 1200kW a.c. 2 × 504kW Controllable pitch propeller Thw. thrust propeller fwd
8409032 UETM M-42023 Df Esd Gc Pfd Rdr RTm/v SatCom 1401546 UETM	**AKADEMIK NEMCHINOV** **U.S.S.R. -"Soyuzmorgeo"** Murmansk U.S.S.R.	*2 833* *850* 1 328	RS	**1988** Stocznia Szczecinska im. A. Warskiego —Szczecin (B93/09) 81,85 14,83 5,000 73,50 14,80 7,50 1 dk	**M Research** Geophysical Survey	Sulzer Oil 4SA 6Cy. 400 × 480 with flexible reduction geared to sc. shaft 3 090kW (4 201bhp) "Zgoda" Zaklady Urzadzen Technicz Gen 1 × 1200kW a.c. 2 × 504kW Controllable pitch propeller Thw. thrust propeller fwd
8725046 ULFP M-35149	**AKADEMIK NIKOLAY ANDREYEV** **U.S.S.R. -Academy of Sciences** Leningrad U.S.S.R.	*9 363* *2 809* 2 060	RS	**1986** ..............U.S.S.R. 140,10 19,53 6,150 121,40 - 11,40 1dk	**M Research** Geophysical Biological Hydrological Ice strengthened	Russkiy 2 Oil 4SA each 16Cy. 230 × 300 6 620kW (9 000bhp) Gen 4 × 800kW 2 × 200kW Controllable pitch propeller
8211174 M-17554 Df Esd Gc Pfd Rdr RT	**AKADEMIK NIKOLAY STRAKHOV** **U.S.S.R. -Academy of Sciences** Kaliningrad U.S.S.R.	*2 318* *695* 886	RS	**1985** Hollming Oy—Rauma/Raumo (253) 75,47 (BB) 4,501 68,00 14,71 7,32 2 dks	**M Research** Oceanographic Seismographic Survey	Pielstick Oil 4SA 6Cy. 400 × 460 with clutche to sc. shaft 2 523kW (3 430bhp) Russkiy-Diesel Works Gen 1 × 500kW 3 × 285kW 400V Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 432,0t (d.o.)
8412376 UFPD RTv SatCom 1400526 UFPD	**AKADEMIK OPARIN** **U.S.S.R. -Academy of Sciences** U.S.S.R.	*2 300* *731* 650	RS	**1985** Hollming Oy—Rauma/Raumo (254) 75,72 (BB) 4,501 68,00 14,71 7,32 2 dks	**M Research** Biological	Pielstick Oil 4SA 6Cy. 400 × 460 with clutche to sc. shaft 2 523kW (3 430bhp) Russkiy-Diesel Works Gen 1 × 500kW 3 × 285kW 400V Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 408,5t (d.o.)
7102118 UIGJ M-12276 Df Esd Gc Rdr RT	**AKADEMIK PETROVSKIY** ex Moskovskiy Universitet-76 **U.S.S.R.** Sevastopol U.S.S.R.	**603** 194 227	RS	**1970** ....Khabarovsk 54,08 9,30 3,671 49,99 9,22 4,73 1 dk	**M Research** Ice strengthened Mchy.aft	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht (SKL) Controllable pitch propeller
8227800 UPIQ M-40058 Df Esd Gc Rdr RTm/h/v	**AKADEMIK POZDYUNIN** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	*4 643* *1 798* 5 034	RS	**1984** Navashinskiy Shipyard—Navashino 124,21 5,501 113,92 15,82 7,52 1 dk	**TM General Cargo**	Russkiy 2 Oil 2 990bhp (2 199kW) Russkiy-Diesel Works
7800772 UZUC Df Esd Gc Pfd Rdr RTv SatCom 1401376	**AKADEMIK PUSTOVOYT** ex Viking Eagle-86 **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**42 235** 33 522 88 723 T/cm 85,9	AB	**1980** Uddevallavarvet AB—Uddevalla (309) 228,61 42,35 13,518 220,02 42,31 19,41 F 15,0 1 dk rf nil Bow/CM 116 Diam. 0,410	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 98 505 HeCls. C 4 Cargo pumps total 8 800T/hr	B&W Oil 2SA 6Cy. 800 × 1950 11 622kW (15 800bhp) Uddevallavarvet A/B Gen 2 × 800kW 1 × 700kW 440V Fuel 249,5t (d.o.) 3 660,5t (hvf)
8720967 UERG M-42248 Df Esd Gc Rdr RTv	**AKADEMIK RASPLETIN** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*4 343* *1 798* 5 020	RS	**1987** Navashinskiy Shipyard—Navashino 124,40 16,42 5,500 114,44 - 7,50 1 dk rf nil	**M General Cargo** Ice Strengthened TEU 165 C.165/20'(40) Cr 4(8)	Russkiy 2 Oil 4SA each 6Cy. 360 × 450 2 206kW (2 999bhp) Russkiy-Diesel Works Gen 3 × 200kW
6923474 UPAH M-30315 Df Esd Gc Pfd Rdr RT	**AKADEMIK RYKACHYEV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 12 898	RS	**1969** VEB Warnowwerft Warnemuende —Warnemuende (307) 151,44 20,32 —/8,802 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 611 5 Ha (stl) (10,3 × 9,9) (12,1 12,1 12,1 × 11,6) ER (10,3 × 9,9) Cr 8(5)	MAN Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) VEB Dieselmotorenwerk Rostock (DM Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf)
7622895 ENUK M-35157 Df Esd Gc Rdr RTv SatCom 1400402 UNUK	**AKADEMIK SECHENOV** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**63 146** 38 104 108 890	RS	**1979** Okean Shipyard—Nikolayev (102) 258,96 (BB) 39,86 15,650 244,03 21,39 1 dk	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta 14 Wing Ta ER L.(oil) 114 340 9 Ha (stl) (each 13,7 × 18,9) ER	B&W Oil 2SA 9Cy. 840 × 1800 21 100bhp (15 520kW) Bryansk Eng. Works Gen 1 × 640kW a.c. 3 × 400kW
8408973 UPMV M-41988 Df Esd Gc Pfd Rdr RTm/v SatCom 1401242 UPMV	**AKADEMIK SELSKIY** **U.S.S.R. -"Soyuzmorgeo"** Korsakov U.S.S.R.	*2 833* *850* 1 319	RS	**1987** Stocznia Szczecinska im. A. Warskiego —Szczecin (B93/03) 81,85 14,83 5,001 73,51 - 7,52 2 dks	**M Research** Geophysical Survey	Sulzer Oil 4SA 6Cy. 400 × 480 geared to s 3 089kW (4 200bhp) "Zgoda" Zaklady Urzadzen Techniczi Gen 1 × 1200kW 2 × 504kW 400 Controllable pitch propeller Thw. thrust propeller fwd

8517085 UABQ M-43161 Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom	**AKADEMIK SEMENOV** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	*10 937* *5 884* 16 454 T/cm 9,0	RS	**1989** R.O. Brodogradiliste "Uljanik"—Pula (376) 151,30 (BB) 9,216 142,60 22,40 12,15 P 28,8 F 10,4 1 dk Bow/CM 72 Diam. 0,300	**M Tanker** SBT Ice strengthened 6 Ta 10 Wing Ta 1 Ta L.(oil) 20 092 16 Cargo pumps total 4 000T/hr	B&W 5L50MC Oil 2SA 5Cy. 500 × 1620 5 700kW (7 749bhp) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 1 × 720kW 2 × 630kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 139,7t (d.o.) 998,9t (hvf)-23,0pd 14,5kn
7052284 UISZ M-30463 Df Esd Gc Rdr RTv SatCom 1400211 UISZ	**AKADEMIK SERGEY KOROLYOV** **U.S.S.R. -Academy of Sciences** Odessa U.S.S.R.	**17 114** 2 158 7 180	RS	**1970** "Chernomorskiy" Shipyard—Nikolayev 181,90 25,05 7,948 167,90 13,14	**M Research** Ice strengthened Mchy.aft	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Bryansk 17,5kn
8507729 UKOS RTv SatCom 1401507 UKOS	**AKADEMIK SERGEY VAVILOV** **U.S.S.R. -Academy of Sciences** U.S.S.R.	**4 000** — 6 600	RS (Class cont.)	**1988** Hollming Oy—Rauma/Raumo (265) 117,13 5,901 18,22 10,01 2 dks	**TM Research** Oceanographic Mchy.aft	Pielstick 6PC2-6L-400 2 Oil 4SA each 6Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shafts 6 984bhp (5 137kW) Russkiy-Diesel Works Leningrad Gen 2 × 840kW 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd , 1 aft 15kn
8407010 UPME M-41958 Df Esd Gc Pfd Rdr RTv SatCom 1401551 UPME	**AKADEMIK SHATSKIY** **U.S.S.R. -"Soyuzmorgeo"** Murmansk U.S.S.R.	*2 833* *850* 1 319	RS	**1986** Stocznia Szczecinska im. A. Warskiego —Szczecin (B93/02) 81,85 14,83 5,001 73,51 14,81 7,52 1 dk	**M Research** Geophysical Survey	Sulzer 6ZL40/48 Oil 4SA 6Cy. 400 × 480 with flexible couplings & geared to sc. shaft 3 089kW (4 200bhp) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 1200kW 2 × 504kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
6419485 UYBV M-27597 Df Esd Gc Rdr RT	**AKADEMIK SHIMANSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 419** 3 759 — **11 206** 6 066 16 235	RS	**1964** Kherson Shipyard—Kherson 168,99 21,85 8,271/9,749 158,81 21,75 12,98 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 355 B.19 867 6 Ha (stl) (8,3 × 7,0) (11,8 11,8 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) 4W Cr 12(5) Der 2(60)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) Kirov Works Leningrad Fuel 2 408,0t (o.f.) 19kn
6712552 UMAY M-29730 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1400534 UMAY	**AKADEMIK SHIRSHOV** **U.S.S.R. -Hydrometeorological Service** Vladivostok U.S.S.R.	**5 497** 1 349 2 059	RS	**1967** VEB Mathias-Thesen-Werft—Wismar (184) 123,96 17,05 5,970 110,01 17,01 8,18 3 dks	**TM Research** Ice strengthened 1 Ho G.370 1 Ha (4,1 × 2,5)	MAN 2 Oil 2SA each 6Cy. 570 × 800 8 000bhp (5 884kW) Halberstadt Halberstadt Gen 5 × 368kW 220/380V a.c. 2 Thw. thrust propellers fwd 18,25kn
8010336 UUPB M-17488 Df Esd Gc Rdr RTm/h/v	**AKADEMIK SHOKALSKIY** **U.S.S.R. -Hydrometeorological Service** Vladivostok U.S.S.R.	*1 754* *526* 620	RS	**1982** Oy Laivateollisuus Ab—Turku/Abo (343) 71,61 12,83 4,501 64,22 12,62 6,46 2 dks	**M Research** Hydrographic Weather Ice strengthened Mchy.aft	Russkiy 2 Oil 4SA each 6Cy. 360 × 450 with clutches, flexible couplings & sr geared to sc. shaft 2 340kW (3 181bhp) "Revolution" Engine Works Gorkiy Gen 1 × 260kW 3 × 160kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 370,0t (d.o.) 12kn
6923486 UPAR M-30322 Df Esd Gc Pfd Rdr RT	**AKADEMIK SHUKHOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 318	RS	**1969** VEB Warnowwerft Warnemuende —Warnemuende (308) 151,47 20,32 7,300/8,979 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 611 5 Ha (stl) (10,3 × 9,9) (12,1 12,1 12,1 × 11,6) ER (10,3 × 9,9) Cr 8(5)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf) 17kn
8010324 UBNZ M-17487 Df Esd Gc Rdr RTm/h/v	**AKADEMIK SHULEYKIN** **U.S.S.R. -Hydrometeorological Service** Leningrad U.S.S.R.	**1 754** 526 766	RS	**1982** Oy Laivateollisuus Ab—Turku/Abo (342) 71,61 12,83 4,501 64,22 12,81 6,46 2 dks	**M Research** Hydrographic Weather Ice strengthened 2 Ho ER 2 Ha (stl) ER	Russkiy G74 2 Oil 4SA each 6Cy. 360 × 450 with clutches, flexible couplings & sr geared to sc. shaft 2 340kW (3 181bhp) "Revolution" Engine Works Gorkiy Gen 1 × 260kW 3 × 160kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 370,0t (d.o.) 12kn
7359814 UWJC M-33258 Df Esd Gc Pfd Rdr RT	**AKADEMIK STECHKIN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **3 244** 1 267 4 480	RS (BV)	**1975** Cons. Nav. & Ind. de la Mediterranee (CNIM) —La Seyne (1405) 119,00 (BB) 19,44 5,760 108,44 19,41 12,60 2 dks	**M RoRo Cargo** Ice strengthened Quarter stern door/ramp (s) L 22,00 W 6,00 B.10 200 TEU 235 C.Ho 28/20' C.RoRo Dk 111/20' C.Dk 96/20' incl. 10 ref C. 2 Ha (stl) (each 12,3 × 6,4) ER	Pielstick 14PC2-5V-400 Vee Oil 4SA 14Cy. 400 × 460 9 100bhp (6 694kW) Ch. de l'Atlantique St Nazaire Gen 3 × 1300kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 17kn
7359797 UWFX M-30900 Df Esd Gc Pfd Rdr RT	**AKADEMIK TUPOLEV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **3 244** 1 267 4 463	RS (BV)	**1974** Cons. Nav. & Ind. de la Mediterranee (CNIM) —La Seyne (1403) 119,00 (BB) 19,44 5,760 108,44 19,41 12,60 1 dk	**M RoRo Cargo** Ice strengthened Quarter stern door/ramp (s) L 22,00 W 6,00 B.10 200 TEU 235 C.Ho 28/20' C.RoRo Dk 111/20' C.Dk 96/20' incl. 10 ref C. 2 Ha (stl) (each 12,3 × 6,4) ER	Pielstick 14PC2-5V-400 Vee Oil 4SA 14Cy. 400 × 460 9 100bhp (6 694kW) Ch. de l'Atlantique St Nazaire Gen 3 × 1300kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 17kn
8517035 UPVW M-43037 Df Esd Gc Rdr RT	**AKADEMIK UZNADZE** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	*10 948* *5 887* 16 231	RS	**1988** Brodogradiliste "Split"—Split (354) 151,31 (BB) 22,43 8,502 142,63 22,41 12,17 1 dk	**M Tanker** 16 Ta ER L.20 502 16 Cargo pumps total 4 000T/hr	B&W 5L50MC Oil 2SA 5Cy. 500 × 1620 with clutches, flexible couplings & reduction geared to sc. shaft 5 701kW (7 751bhp) Tvornica Dizel Motora "Split" Split Gen 1 × 900kW a.c. 2 × 700kW Controllable pitch propeller Thw. thrust propeller fwd 15,1kn

8517011 UTID M-43017 Df Esd Gc Rdr RTv SatNav SatCom 1400466 UTID	**AKADEMIK VEKUA** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	*10 948* *5 887* 16 231	RS	**1987** Brodogradiliste "Split"—Split (352) 151,30 (BB) 22,43 9,000 142,60 22,41 12,15 1 dk	**M Tanker** 16 Ta ER L.20 092	B&W Oil 2SA 5Cy. 500 × 1620 with flexible coupl reduction geared to sc. shaft 5 700kW (7 749bhp) R.O. Tvornica Dizel Motora "Uljanik" Yug Gen 1 × 900kW a.c. 2 × 700kW a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
8729951 UUOA M-40493 Df Esd Gc Pfd Rdr RTv SatCom 1401167 UUOA	**AKADEMIK VERESHCHAGIN** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	*18 625* *8 894* 28 610	RS	**1989** Kherson Shipyard—Kherson 178,98 25,34 11,000 165,00 - 15,02 1 dk	**M Tanker** 24 Ta ER L.37 317	B&W 6DKRN Oil 2SA 6Cy. 670 × 1700 11 827bhp (8 699kW) Bryansk Eng. Works
6726929 ULYN M-29794 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1401407 ULYN	**AKADEMIK VERNADSKIY** **U.S.S.R. -Academy of Sciences** Sevastopol U.S.S.R.	**5 561** 1 401 2 020	RS	**1968** VEB Mathias-Thesen-Werft—Wismar (186) 124,19 17,05 6,062 110,01 17,01 10,80 3 dks	**TM Research** Ice strengthened 1 Ho G.417 1 Ha (4,1 × 2,4)	MAN 2 Oil 2SA each 6Cy. 570 × 800 8 000bhp (5 884kW) Halberstadt Hall Gen 5 × 368kW 220/380V a.c. 2 Thw. thrust propellers fwd
7215331 UFVG M-31548 Df Esd Gc Rdr RT	**AKADEMIK YANGEL** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 928** 2 903 — **9 173** 4 995 13 738	RS	**1972** Kherson Shipyard—Kherson 152,81 20,63 7,800/9,370 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,7 × 9,4) (14,4 14,4 14,4 × 10,9) ER (9,7 × 9,4) 2W Cr 6(8) Der 1(-)	B&W 6-74VT2 Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Fuel 272,5t (d.o.) 1 165,5t (hvf)
7024902 UTOK M-30495 Df Esd Gc Rdr RT	**AKADEMIK YEVGENIY PATON** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 630** 2 681 — **8 874** 4 576 13 738	RS	**1970** Kherson Shipyard—Kherson 152,81 20,63 7,170/9,389 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,7 × 9,4) (14,4 14,4 14,4 × 10,9) ER (9,7 × 9,4) 2W Cr 6(8) Der 1(-)	B&W 6-74VT2 Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Fuel 272,5t (d.o.) 1 165,5t (hvf)
6928668 UPBV M-30328 Df Esd Gc Pfd Rdr RT	**AKADEMIK YURYEV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **6 009** 3 165 — **9 323** 5 500 12 898	RS	**1969** VEB Warnowwerft Warnemuende —Warnemuende (309) 151,47 20,35 —/8,802 140,01 20,27 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 611 5 Ha (stl) (10,3 × 9,9) (12,1 12,1 12,1 × 11,6) ER (10,3 × 9,9) Cr 8(5)	MAN K8Z7 Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf)
8402216 UNUG Df Esd Gc Pfd Rdr RTv SatCom 1401104 UNUG AMVER	**AKADEMIK ZAVARITSKIY** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**9 552** 3 201 7 673	RS	**1986** Aalborg Vaerft A/S—Aalborg (249) 138,21 (BB) 23,02 8,202 126,32 21,51 13,11 3 dks, 4th dk in Nos. 2 & 3 holds	**M Refrigerated Cargo** Side doors 4(p) 4(s) Ice strengthened 4 Ho 18,0 22,5 22,5 ER 17,5 9 TwD In.10 723 TEU 142 C.Ho 84/20' (40') C.Dk 58/20' (40') incl. 20 ref C. 4 Ha (stl) (12,5 12,5 12,5 × 10,5) ER (8,4 × 10,5) Cr 4(8)	B&W 6DKRN Oil 2SA 6Cy. 670 × 1700 9 600kW (13 051bhp) Bryansk Eng. Works Gen 4 × 720kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 163,0t (d.o.) 1 420,0t (hvf)
6917695 HQAD4 L132-1296 Rdr RT	**AKAGAI MARU** ex Jambol-86 ex Bunker Spc VII-85 ex Akagai Maru No. 3-81 **Santos Shipmanagement Pte. Ltd.** San Lorenzo Honduras	**994** 573 1 866 T/cm 6,3	NK	**1969** Kishimoto Zosen—Kinoe (287) 72,62 10,52 5,184 67,42 10,49 5,52 P 15,9 F 7,7 1 dk Bow/CM 36 Diam. 0,250	**M Tanker** 10 Ta ER L.(oil) 2 407 HeCls. ptB 2 Cargo pumps total 1 000T/hr	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 geared to s 1 360bhp (1 000kW) Daihatsu Kogyo Gen 2 × 80kW Fuel 18,5t (d.o.) 86,5t (hvf)-6,5pd
7930307 JG3971 123591 Df Esd Gc Rdr RT	**AKAGI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**188** — —		**1980** Sumidagawa Zosen K.K.—Tokyo (N54-09) 35,01 1,359 32,52 6,30 3,43 1 dk	**TM Patrol Ship** Mchy.aft	Fuji 2 Vee Oil 4SA each 16Cy. 185 × 210 geare sc. shafts 4 400bhp (3 236kW) Fuji Diesel Co. Ltd. Ta
8001969 JLNR 121905 Df Esd Gc Rdr RT	**AKAGI MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**2 576** 1 261 3 645	NK	**1980** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (463) 91,39 6,414 85,25 15,02 6,71 2 dks	**M Fishing** Stern Trawler Ref G.2 835 B.2 649 4 Ha (stl) ER Der 6(5)	B&W 5K Oil 2SA 5Cy. 450 × 900 4 400bhp (3 236kW) Hitachi Zosen Hiroshima Works, Inn Gen 3 × 630kW 450V 60Hz a.c. Fuel 71,5t (d.o.) 993,5t (hvf)-16,0pd
8130760 JG4238 125913	**AKAGI MARU** **Kaiyo Kogyo K.K.** Yokohama, Kanagawa Pref. Japan	**298** — —		**1982** Sagami Zosen Tekko K.K.—Yokosuka (215) 3,201 30,26 9,61 4,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 280 × 320 with clutche flexible couplings & dr reverse geared to shafts Niigata Eng. Co. Ltd.
7705611 JG3680 119350 Rdr RT	**AKAGI MARU** **Nishi Nippon Eisen K.K. (Nishi Nippon Tug Service Co. Ltd.)** Kobe, Hyogo Pref. Japan	**261** — —		**1977** Kanagawa Zosen—Kobe (175) 3,101 29,01 9,21 4,22 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd.
7821518 JG3847 121592	**AKAIKUTSU** **K.K. Port Service** Yokohama, Kanagawa Pref. Japan	**299** — 30		**1979** Kanagawa Zosen—Kobe (193) 2,001 32,52 7,92 2,93 3 dks RW	**M Passenger/Ferry** Mchy.aft	Yanmar Oil 4SA 6Cy. 240 × 220 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Ami
6402224 H2BU 394674 Df Rdr RTm/v	**AKAK STAR** ex Zeina-86 ex Akak Princess-84 ex Virginia Luck-83 ex Nadalena H-82 ex Peveril-81 **Akak Marine Co. Ltd.** Limassol Cyprus	**1 533** 792 904	✠**100A1** CS 12/82 Mediterranean Red and Black Sea service ✠**LMC** EL o $1\frac{7}{16}$"SQ FN 1210	**1964**-3 Ailsa SB. Co. Ltd.—Troon (516) 67,04 12,45 3,709 62,49 11,89 7,47 2 dks RW rf 152 Coll BH to U dk 2 to 2nd dk WB424t incl. DTf48t	**M General Cargo** 1 Ho 35,0 ER 2 Ha (stl) (8,5 10,9 × 4,4) ER Cr 2(10) Der 3(3)	Polar Oil 2SA 7Cy. 340 × 570 1 400bhp (1 030kW) British Polar Engines Ltd. G Gen 3 × 80kW 220V d.c. Fuel (d.o.)

7713149 UQBA 12637 Df Esd Gc Pfd Rdr RT	**AKAKI TSERETELI** ex Kingland-90 ex Nacional Figueira-87 **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**20 298** 14 682 38 300	NV (RP)	**1986** SETENAVE, Est. Nav. de Setubal—Setubal (109) 193,48 (BB) 26,24 11,800 181,39 26,22 16,08 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 24,4 20,8 20,0 19,0 20,0 20,8 ER G.46 696 6 Ha (stl) (18,7 17,2 17,2 17,2 17,2 17,2 × 14,0) ER 3W	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft Horten Gen 3 × 740kW 450V 60Hz a.c. 15,25kn
7351795 JBGM 116200 Df Esd Gc Pfd Rdr RTv SatCom 1200507 JBGM	**AKAMA MARU** **Idemitsu Tanker Co. Ltd.** Tokyo Japan	**136 011** 97 948 257 098 T/cm 160,1	NK	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2335) 337,07 54,56 19,932 320,02 54,51 27,03 1 dk Bow/CM 153 Diam. 0,406 MH 0,9	**S Tanker** CBT IGS SBT 14 Ta ER L.(oil) 319 946 HeCls. BptC 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 39 999shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 1 × 1600kW 2 × 800kW 450V 60Hz a.c. Fuel 8 833,0t (o.f.) 386,5t (d.o.)-178,0pd 16,2kn
5337458 YBSC	**AKAR DJAJA** ex Sri Seria-71 ex Peridi **C.V. Perus Pelayaran Lokal Tanjung Dewa** Jakarta Indonesia	**225** 110 223	✠Classed LR until 11/64 KI	**1954**-4 Cheoy Lee Shipyards Ltd.—Hong Kong (615) 35,06 6,71 2,445 33,05 3,20 1 dk RW	**M General Cargo** Mchy.aft	Gardner Oil 4SA 8Cy. 140 × 195 sr geared to sc. shaft 152bhp (112kW) L. Gardner & Sons Ltd. Manchester Gen 1 × 8kW 110V d.c.
7634769 373099	**AKARAI** **Guyana Fisheries Ltd.** Georgetown, Demerara Guyana	**107** 48 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl *21,19* 6,46 ... ... 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
5400279 GCDD 398388 M 331 Df Esd Pfd RT	**AKARLANDA** Launched as Astrabudua **Muoro Fisheries Ltd.** Port Fish Ltd. Milford Haven United Kingdom	**273** 179 —	BV	**1963** Ast. Luzuriaga S.A.—Pasajes (61) 38,51 7,22 3,226 33,25 7,21 3,94 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 1,1 × 1,1)	Skoda Oil 4SA 6Cy. 350 × 500 980bhp (721kW) NE 81 CKD Praha Praha Gen 1 × 75kW 110V Controllable pitch propeller Fuel 56,0t (d.o.) 12kn
8815205 JM5754 130411 Rdr RT	**AKASAKI** **Seibu Marine Service K.K.** Onoda, Yamaguchi Pref. Japan	**101** — —		**1989** Odo Zosen Tekko K.K.—Shimonoseki (363) 25,21 2,300 22,50 7,00 2,98	**TM Tug** Fire-fighting	Yanmar 2 Oil Yanmar Diesel Engine Co. Ltd. Japan
8324103 JQYQ 128087 Df Esd Gc Rdr RTv SatNav SatCom 1201121 JQYQ AMVER	**AKASHI MARU** **Navix Line Ltd. & Tamai Shosen K.K.** Tokyo Japan	*76 756* *41 695* 139 779 T/cm 105,5	NK	**1984** Namura SB. Co. Ltd.—Imari (877) 270,04 (BB) 43,03 16,782 260,03 43,01 24,01 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.158 404 9 Ha (stl) (15,2 × 16,0) (15,2 15,2 15,2 15,2 15,2 15,2 15,2 15,2 × 19,2) ER	Sulzer 6RTA76 Oil 2SA 6Cy. 760 × 2200 12 580bhp (9 253kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 580kW 1 × 550kW 1 × 320kW 450V 60Hz a.c. Fuel-39,5pd 13kn
7394981 JJ2960 115978 Gc Rdr RT	**AKASHI MARU** ex Settsu Maru No. 3 **Suzuki Kaiun Y.K.** Sumoto, Hyogo Pref. Japan	**499** — 1 620		**1974** Omishima Dock K.K.—Kamiura (1023) 63,91 11,00 4,242 60,00 10,98 5,95 1 dk RW	**M General Cargo** Mchy.aft G.2 323 B.2 216	Hanshin 6LU32G Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe 12kn
7372971 JG3382 116311 Rdr	**AKASHI MARU** **Nishi Nippon Eisen K.K. (Nishi Nippon Tug Service Co. Ltd.)** Kobe, Hyogo Pref. Japan	**251** — —		**1974** Kanagawa Zosen—Kobe (135) 33,30 9,22 2,896 28,99 9,20 4,20 1 dk RW	**TM Tug**	Niigata 8MG25BX 2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata 13,5kn
7206500 JG3160 112931 Rdr	**AKASHI MARU** **Y.K. Aoba Senpaku** Shiogama, Miyagi Pref. Japan	**183** — —		**1972** Kanagawa Zosen—Kobe (114) 8,64 2,598 26,50 8,62 3,81 1 dk RW	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
8621989 JL5079 127482 RT	**AKASHI MARU No. 2** **Kutsuna Kaiun K.K.** Hojo, Ehime Pref. Japan	**449** — 1 218		**1984** Yamanaka Zosen K.K.—Namikata (285) 70,64 3,720 65,61 11,51 6,10 1 dk	**M General Cargo** Mchy.aft	Akasaka Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Fuel (d.o.) 10,5kn
8510013 JRON 127888	**AKASHI MARU No. 11** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Shimonoseki, Yamaguchi Pref. Japan	**158** — 163		**1985** Kanmon Zosen K.K.—Shimonoseki (379) 36,50 2,850 32,01 7,51 3,41 1 dk	**M Fishing** Stern Trawler	Hanshin 6LU26CG Oil 4SA 6Cy. 260 × 440 with clutches & sr reverse geared to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
8510025 JM5332 127889	**AKASHI MARU No. 12** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Shimonoseki, Yamaguchi Pref. Japan	**158** — 163		**1985** Kanmon Zosen K.K.—Shimonoseki (380) 36,50 2,850 32,01 7,51 3,41 1 dk	**M Fishing** Stern Trawler	Hanshin 6LU26CG Oil 4SA 6Cy. 260 × 440 with clutches & sr reverse geared to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
6725470 Df Esd Pfd Rdr RT	**AKASHI MARU No. 53** **Frabelle Fishing Corp.**	**204** 69 —		**1967** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1096) 37,50 7,01 2,998 33,00 6,99 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Kobe Hatsudoki K.K. Tarami
6725482 Esd RT	**AKASHI MARU No. 55** **Frabelle Fishing Corp.**	**203** 71 —		**1967** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1097) 37,50 7,01 2,998 33,00 6,99 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Kobe Hatsudoki K.K. Tarami
6811425 Esd RT	**AKASHI MARU No. 62** **Atlantic Fishing Co. S.A.**	**172** 61 —		**1967** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1108) 34,90 6,91 2,896 30,08 6,89 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo Osaka
6817900 JKHW 102369 Df Esd Pfd Rdr RT	**AKASHI MARU No. 63** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Shimonoseki, Yamaguchi Pref. Japan	**172** — —		**1968** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1113) 34,88 6,94 2,896 30,10 6,91 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd. Tokyo

6817924 JKIJ 102371 Df Esd Pfd Rdr RT	**AKASHI MARU No. 66** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Shimonoseki, Japan Yamaguchi Pref.	**182** — —		**1968** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki 36,56 6,84 2,896 31,81 6,81 3,33 1 dk	(1115)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd.	Tok
6824094 JKJB 102376 Df Esd Rdr RT	**AKASHI MARU No. 68** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Shimonoseki, Japan Yamaguchi Pref.	**182** — —		**1968** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki 36,56 6,84 2,896 31,81 6,81 3,33 1 dk	(1117)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd.	Tok
6824109 JM2782 102377 Df Esd RT	**AKASHI MARU No. 69** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Shimonoseki, Japan Yamaguchi Pref.	**182** — —		**1968** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki 36,56 6,84 2,896 31,81 6,81 3,33 1 dk	(1118)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd.	Tok
6824111 JKKC 102378 Df Esd Rdr RT	**AKASHI MARU No. 71** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Shimonoseki, Japan Yamaguchi Pref.	**182** — —		**1968** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki 36,56 6,84 2,896 31,81 6,81 3,33 1 dk	(1121)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd.	Tok
6824123 JM2783 102379 Df Esd RT	**AKASHI MARU No. 72** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Shimonoseki, Japan Yamaguchi Pref.	**182** — —		**1968** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki 36,56 6,84 2,896 31,81 6,81 3,33 1 dk	(1122)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd.	Tok
6907755 JMCR 104376 Df Pfd Rdr RT	**AKASHI MARU No. 73** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Shimonoseki, Japan Yamaguchi Pref.	**179** — —		**1968** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki 36,56 6,84 2,972 31,81 6,81 3,33 1 dk	(1133)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd.	Nig
6907767 JM2887 104377 Pfd RT	**AKASHI MARU No. 75** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Shimonoseki, Japan Yamaguchi Pref.	**178** — —		**1968** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki 36,56 6,84 2,972 31,81 6,81 3,33 1 dk	(1134)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd.	Nig
6907779 JMCU 104378 Df Pfd Rdr RT	**AKASHI MARU No. 76** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Shimonoseki, Japan Yamaguchi Pref.	**181** — —		**1968** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki 36,56 6,84 2,972 31,81 6,81 3,33 1 dk	(1135)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd.	Nig
6907781 JM2888 104379 Pfd RT	**AKASHI MARU No. 77** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Shimonoseki, Japan Yamaguchi Pref.	**179** — —		**1968** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki 36,56 6,84 2,972 31,81 6,81 3,33 1 dk	(1136)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 800bhp (588kW) Niigata Eng. Co. Ltd.	Nig
7908562 8KOF 123558 Df Esd Gc Rdr RT	**AKASHIA MARU** **K.K. Kyowa Sansho** Kure, Japan Hiroshima Pref.	**499** 253 1 211		**1979** Honda Zosen—Saiki 69,65 4,060 64,52 6,46 4,02 2 dks	(673)	**M Refrigerated Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd.	GSLH Ja
5426053 3DNN 196273 RT	**AKATERE** ex Startpoint-63 ex Markab-55 ex Gerdina-50 **Hasan Raza** Suva Fiji	**201** 98 210	Classed LR until 5/9/80	**1948** N.V. Schps. Doornbos—Tjamsweer 36,12 6,25 2,248 33,51 6,20 2,47 P 10,1 RFD 5,2 1 dk RW rf 102	(72)	**M General Cargo** 1 Ho 16,2 ER 2 Ha (4,5 8,9 × 3,3) ER	De Industrie Oil 4SA 3Cy. 250 × 350 120bhp (88kW) D. & J. Boot "De Industrie"	Alphen a/d
8106630 7MFT 120816 Esd Gc Rdr	**AKATSUKI** **Oshima Unyu K.K.** Naha, Japan Okinawa Pref.	**4 997** 2 534 3 129	(NK)	**1981** Towa Zosen K.K.—Shimonoseki 140,49 (BB) 20,53 5,417 128,02 20,50 7,12 1 dk	(533)	**TM RoRo Cargo/Ferry** Quarter stern door/ramp (p) Lane Length 210 1032dk P	Pielstick 2 Oil 4SA each 8Cy. 400 × 460 10 400bhp (7 650kW) Niigata Eng. Co. Ltd. Gen 3 × 500kW 445V 60Hz a.c. Fuel 142,5t (d.o.) 446,0t (hvf)-30,0pd	8PC2-5L- Nig 2
5326409 JBFH 71520 RT	**AKATSUKI** ex Shunpu Maru-80 **K.K. Sunrise Oil Supply** Urayasu, Japan Chiba Pref.	**149** 57 224		**1954** Nippon Kokan K.K.—Shimizu 32,21 6,41 2,261 6,38 3,00 1 dk	(104)	**M Research** Weather Mchy.aft	Hanshin Oil 4SA 6Cy. 270 × 370 310bhp (228kW) Hanshin Nainenki Kogyo	K 1
8032437 JK4207 124572 RT	**AKATSUKI MARU** ex Wakahide Maru-85 **Itokawa Kisen Y.K.** Ondo, Japan Hiroshima Pref.	**497** — 1 579		**1980** Murakami S.B. Co. Ltd.—Naruto 4,800 66,71 11,51 6,20 1 dk	(125)	**M General Cargo**	Oil	Ja
5006748	**AKATSUKI MARU** **Ledesco Lighterage Co.**	**486** 317 828		**1958** K.K. Usuki Tekkosho—Saiki 55,61 8,54 3,582 51,90 8,49 3,94 1 dk len 67	(505)	**M General Cargo** 1 Ho ER 1 Ha (22,1 × 5,0) ER	Usuki Oil 4SA 6Cy. 300 × 420 680bhp (500kW) Usuki Tekkosho	
8032475 JK4220 124527 RT	**AKATSUKI MARU No. 5** **Rikio Hamane** Kaminoseki, Japan Yamaguchi Pref.	**199** — 570		**1980** Y.K. Okajima Zoensho—Nakajima 3,050 48,21 8,31 5,01 1 dk	(193)	**M General Cargo**	Oil	Ja
8625806 JM5460 127897 RT	**AKATSUKI MARU No. 6** ex Fukuei Maru-89 **Masayuki Itogawa** Ondo, Japan Hiroshima Pref.	**194** — 596		**1985** K.K. Kamishima Zosensho—Higashino 49,51 3,310 45,01 9,01 5,01 1 dk		**M General Cargo**	Matsui Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Matsui Iron Works Co. Ltd.	6M26KGH 10
8006086 JL4946 125393 Pfd Rdr RT	**AKATSUKI MARU No. 8** ex Tenjin Maru No. 18-88 **Ishita Kaiun K.K.** Niihama, Japan Ehime Pref.	**499** — 984		**1980** Kyoei Zosen K.K.—Mihara ... ... 65,00 11,00 6,41 1 dk	(338)	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 300 × 480 1 600bhp (1 177kW) Makita Diesel Co. Ltd.	KNLH Takama

7511228	**AKATSUKI MARU No. 8**		**496**			**1975** Yamanaka Zosen K.K.—Namikata			(152)	**M General Cargo**		Niigata	6L37X
	ex Shoken Maru No. 8-82		—			69,80	11,51	4,420		Mchy.aft		Oil 4SA 6Cy. 370 × 540	
	ex Daikoku Maru No. 15		1 579			65,00	11,49	7,09		1 Ho		2 100bhp (1 545kW)	
Esd Gc	**Cheng Far Navigation**					1 dk				G.3 000 B.2 400		Niigata Eng. Co. Ltd.	Niigata
Rdr RT						RW							12,5kn
										1 Ha (41,2 × 8,0)			
8135760	**AKATSUKI MARU No. 10**		**465**			**1982** K.K. Yoshida Zosen Kogyo—Arida			(372)	**M General Cargo**		Oil	
JL5115	ex Shinkosei Maru-89		—					4,200					
126293	**Itogawa Kisen K.K.**		1 311			65,82	10,80	6,30					Japan
RT	Ondo,	Japan				1 dk							
	Hiroshima Pref.												
6712928	**AKATZ**		**175**			**1967** Maritima del Musel S.A.—Gijon			(81)	**M Fishing**		Deutz	
EFQA	ex Pattiuka-90		62			33,20		3,353		Side Trawler		Oil 4SA 6Cy. 220 × 280 reduction geared to sc.	
1735	**Txanka S.A.**		137		BV	29,01	6,51	3,76		1 Ho ER		shaft	
Df Esd	Gijon	Spain				1 dk				In.180		588kW (799bhp) NE 86	
RT						RW						Hijos de J. Barreras S.A.	Vigo
										2 Ha (each 1,1 × 1,1) ER		Gen 1 × 150kW d.c.	
												Fuel 48,5t (d.o.)	9,75kn
7947049	**AKAYLAR**		**299**			**1971** Gultekin Dokerel Gemi Insaat—Izmir				**M General Cargo**		S.K.L.	
TC4557	ex Maya-85 ex Haci Idris Cavusoglu		100			44,76	8,46	2,771				Oil 4SA 6Cy. 240 × 360	
4122	ex Turkmen Karatay		500			40,75	7,21	3,20				500bhp (368kW)	
Esd Rdr	**Ali & Riza Akay**					1 dk						VEB Schwermasch. "Karl Liebknecht"	
	Istanbul	Turkey										(SKL)	Magdeburg
													10kn
7116975	**AKBAR**		**8 279**	✠**100A1**	CS 12/85	**1971**-11 Helsingor Skibsv. og Maskinbyg.				**M Passenger/General Cargo**		B&W	8S45HU
ATGH			3 791			—Helsingor			(395)		80bth 1500dk P	2 Oil 4SA each 8Cy. 450 × 540 sr geared to sc.	
1443	**The Shipping Corporation of India**		9 017	✠**LMC**		149,51	18,83	7,709		4 Ho 8,9DT 7,7DT 22,1 14,4 22,1 ER		shaft	
Df Esd	**Ltd.**				EL A† 2$\frac{3}{16}$"U2	137,27	18,60	11,31		15,7 9 TwD		9 680bhp (7 120kW)	
Gc Pfd	Bombay	India			FN 4106	P 55,5 F 34,2	2 dks, 3rd dk except in No. 1			G.13 229 B.11 602		Helsingor Skibsv. og Maskinbyg.	Helsingor
Rdr RT						hold				5 Ha (stl) (4,8 × 4,0) (5,2 5,2 5,2 × 4,2)		AuxB (o.f.) 8kgf/cm^2 (7,9bar)	
						rf 102 DK fwd				ER (3,7 × 4,0)		e(ex.g) 10kgf/cm^2 (9,9bar)	
						Coll BH to U dk 6 to 2nd dk WB3104t incl. DTsf579t				Der 10(7)		Gen 3 × 500kW 415V 50Hz a.c.	
						DTm558t						Controllable pitch propeller	
													18,5kn
6919526	**AKBUDAK**		**150**			**1969** Deniz Insaat Kizaklari—Fener, Istanbul				**M General Cargo**		Dorman	
			—						(115)	Mchy.aft		Oil 4SA 6Cy. 159 × 165	
	Cemal Budak		284			34,14	6,74	2,629				W. H. Dorman & Co. Ltd.	Stafford
	Istanbul	Turkey				31,09	6,71	2,85					
						1 dk							
5349231	**AKCO SIRAJ**		**492**			**1959** Takehara Zosen—Takehara			(70)	**M General Cargo**		Kinoshita	
	ex Taiko Maru-68		299			51,01	7,85	3,302				Oil 4SA 6Cy. 320 × 460	
191111	**Akco Shipping Lines Ltd.**		711		(NK)	47,02	7,80	4,02				500bhp (368kW)	
Rdr	Chittagong	Bangladesh				P 11,3 F 5,2	1 dk			G.994 B.963		Kinoshita Tekkosho	Akashi
						RW						Fuel 17,5t	9,5kn
										1 Ha (22,7 × 5,0) ER			
5006815	**AKDENIZ**		**8 809**			**1955** A.G. "Weser"—Bremen			(1293)	**TM Passenger/General Cargo**	OSD	MAN	
TCXJ			4 895			144,30	18,67	6,081		Ref	95cbn 444bth P	2 Oil 2SA each 8Cy. 600 × 1050	
848	**Turkiye Denizcilik Isletmeleri**		3 536		AB	132,01	18,60	9,02		4 Ho 15,4 17,9 ER 16,0 10,9		8 320bhp (6 120kW)	
Df Esd	**(Turkish Maritime Lines)**					B 56,1 F 22,0	3 dks & S dk			G.3 823 B.3 495 In.333		Masch. Augsburg-Nuernberg (MAN)	Augsburg
Gc Rdr	Denizyollari Isletmesi Mudurlugu					RW rf 152						Gen 3 × 325kW d.c. 1 × 120kW d.c.	
RTm/h/v	Istanbul	Turkey								4 Ha (stl) (5,4 5,4 × 4,7) ER (7,0 × 4,7)		Fuel 767,0t (d.o.)-26,5pd	18kn
										(5,4 × 3,6)			
										Cr 8(3) Der 1(25)			
7129049	**AKDENIZ S**		**68 438**			**1972** Mitsubishi Heavy Industries Ltd.—Hiroshima				**M Bulk Carrier**		Sulzer	8RND90
TCSE	ex Trentwood-90		41 492						(223)	Str. heavy cargoes		Oil 2SA 8Cy. 900 × 1550	
19293	ex Interbulk Vanguard-88		129 479		AB	261,02 (BB)	40,64	17,616		9 Ho 20,8 21,5 20,8 20,8 20,8 23,1		23 200bhp (17 065kW)	
Df Esd	ex Trentwood-88		T/cm			247,00	40,61	24,01		20,8 23,1 20,8 ER		Mitsubishi Heavy Industries Ltd.	Kobe
Gc Pfd	**Dragon Navigation Inc.**		92,6			1 dk				G.139 800		Gen 3 × 680kW 450V 60Hz a.c.	
Rdr RTv	Sonmez Denizcilik ve Ticaret A.S.					rf 89				9 Ha (stl) (14,4 × 14,4) (14,4 14,4 14,4		Fuel 5 435,0t (hvf)	12kn
SatCom	Istanbul	Turkey								14,4 14,4 14,4 14,4 14,4 × 17,6) ER			
1333471													
AMVER													
5006827	**AKDENIZ TARAK**		**1 139**			**1954**-7 Schps. L. Smit & Zoon—Kinderdijk				**S Dredger/Sand Carrier**		C 3Cy. 440 & (2) 700 x 500	
TC3788	ex Akdeniz-87		495						(Co266)	Suction Sand-pump discharge Stationary		1 000ihp (736kW)	
2777	**Government of The Republic of**		1 219	✠Classed LR until 11/11/80		65,69	11,84			(Shore Delivery)		L. Smit & Zoon	Kinderdijk
Rdr RTv	**Turkey (Turkiye Cumhuriyeti**					61,04	11,66	4,86		Single side arm Dredging depth 15,0		Fuel (o.f.)	
	Nafia Vekaleti - Ministry of Public					1 dk				Hopper 1100T			
	Works)					RW rf nil				Mchy.aft			
	Istanbul	Turkey								Hopper 600			
										1 sandpump 746kW (1000bhp)			
8507561	**AKEBIA**		*5 922*			**1985** Higaki Zosen K.K.—Imabari			(328)	**M General Cargo**		Hanshin	6EL40
3EOF6	ex Pomex Pioneer-88		*2 487*			103,38 (BB)		7,511				Oil 4SA 6Cy. 400 × 800	
18541-KJ	**Kai Tak Shipping S.A.**		7 326		NK	95,15	18,00	8,00		2 Ho ER		2 427kW (3 300bhp)	
Df Esd	Panama	Panama								G.14 340 B.13 287		The Hanshin Diesel Works Ltd.	Akashi
Gc Rdr												Gen 3 × 215kW a.c.	
RTv										2 Ha (stl) ER			12kn
SatNav										Cr 2(25) Der 2(15)			
SatCom													
7204643	**AKEBONO**		**564**			**1968** Nippon Kokan K.K.—Asano Dockyard,				**TM RoRo Cargo/Ferry**		Daihatsu	
JG2537			—			Yokohama.			(147)	Twin Hull	482dk P	2 Oil 4SA each 6Cy. 260 × 320	
103851	**Nippon Car Ferry K.K.**		86			41,46	16,06	2,375		Cars 50		650bhp (478kW)	
Rdr RTv	Tokyo	Japan				39,45	16,01	4,12				Daihatsu Diesel Mfg. Co. Ltd.	Osaka
						1 dk						Gen 2 × 34kW 205V a.c.	
												Fuel 26,0t (d.o.)-4,0pd	14kn
8706167	**AKEBONO MARU**		*25 966*			**1988** Tsuneishi Zosen K.K.—Numakuma			(601)	**M Tanker**		B&W	6L60MCE
JQLX			*10 244*			181,01 (BB)		11,285		COW IGS SBT DB		Oil 2SA 6Cy. 600 × 1944	
130218	**Asahi Tanker Co. Ltd.**		37 999		NK	176,21	30,01	18,22		7 Ta ER		8 900bhp (6 546kW)	
Df Esd	Tokyo	Japan	T/cm			1 dk				L.51 005		Mitsui Eng. & SB. Co. Ltd.	Tamano
Gc Rdr			11,3			Bow/CM 83 Diam. 0,406 MH 2,1				4 Cargo pumps total 5 000T/hr		Gen 3 × 440kW 440V 60Hz a.c.	
RTv												Fuel 220,5t (d.o.) 1 737,5t (hvf)-24,5pd	14kn
SatNav													
SatCom													
AMVER													
8712295	**AKEBONO MARU**		**448**			**1987** Honda Zosen—Saiki			(767)	**M General Cargo**		Niigata	
JM5631			—			75,65 (BB)		3,501				Oil 4SA 6Cy. 310 × 530 with clutches, flexible	
129457	**Y.K. Akebono Kaiun**		1 154			70,01	11,80	6,51		1 Ho ER		couplings & sr reverse geared to sc. shaft	
	Misumi,	Japan								G.2 422 B.2 305		1 200bhp (883kW)	
	Kumamoto Pref.											Niigata Eng. Co. Ltd.	Niigata
										1 Ha (stl) ER		Thw. thrust propeller fwd	
8304206	**AKEBONO MARU No. 3**		**379**			**1983** Narasaki Zosen K.K.—Muroran			(1056)	**M Fishing**		Hanshin	6EL40
7KIM			—			63,68 (BB)	11,03	4,101		Stern Trawler Ref		Oil 4SA 6Cy. 400 × 800	
126809	**Nichiro Corp.**		667			55,50	11,00	6,51		1 Ho ER		3 000bhp (2 207kW)	
Df Esd	Tokyo	Japan				1 dk				In.630		The Hanshin Diesel Works Ltd.	Akashi
Gc Rdr												Gen 1 × 400kW 1 × 356kW 445V 60Hz a.c.	
RTv										2 Ha (stl) ER		Controllable pitch propeller	
1200212												Fuel 26,5t (d.o.) 309,5t (hvf)-7,5pd	14kn

6717928 Df Esd Gc Pfd Rdr RT	**AKEBONO MARU No. 15** **China Dalian International Technical Trade Corp.** Dalian/Dairen China	**491** 170 —		**1967** Nichiro Zosen—Hakodate (381) 52,43 9,53 3,633 47,48 9,50 4,09 1 dk	**M Fishing** Side Trawler Mchy.aft	Akasaka Oil 4SA 6Cy. 420 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Y
7396094 JBVU 116327 Df Esd Gc Pfd Rdr RTv SatCom 1203643 JBVU	**AKEBONO MARU No. 31** **Nichiro Corp.** Tokyo Japan	**1 205** 441 1 399	NK	**1974** K.K. Usuki Tekkosho—Usuki (928) 71,63 12,43 5,738 64,01 12,40 7,88 2 dks	**M Fishing** Side Trawler Ref In.943 1 Ha (stl) (3,2 × 3,2) ER Der 2(3)	Pielstick Oil 4SA 8Cy. 400 × 460 4 000bhp (2 942kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 450kW 445V 60Hz a.c. Fuel 247,0t (d.o.) 569,5t (hvf)-17,0pd	8PC2V
5006982 Df Esd Gc Pfd Rdr RT	**AKEBONO MARU No. 50** **Diego Grimaldi S.A.** Spain	**1 408** 792 1 753	(NK)	**1961** Mitsubishi Zosen K.K.—Shimonoseki (547) 79,36 12,04 5,512 73,44 11,99 5,72 P 10,4 B 18,9 F 39,1 2 dks	**M Fishing** Stern Trawler Ref 3 Ho G.1 732 In.1 535 3 Ha (stl) (2,3 × 2,5) (2,4 × 3,7) (2,4 × 2,5)	Mitsubishi Oil 2SA 6Cy. 390 × 650 2 000bhp (1 471kW) Kobe Hatsudoki Seizosho Gen 3 × 200kW 445V a.c. Fuel 584,0t (d.o.)-9,5pd	6UET3
7322902 JCOR 115086 Df Gc Pfd Rdr	**AKEBONO MARU No. 61** ex Kasuga Maru No. 21-84 **Kasuga Gyogyo K.K.** Yaizu, Shizuoka Pref. Japan	**299** — —		**1973** Kanasashi Zosensho—Shimizu (1116) 49,08 8,34 3,302 43,36 8,31 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Y
7950096 7KCP 112366	**AKEBONO MARU No. 65** ex Koei Maru No. 55-84 **Toyokichi Koyachi** Noto, Ishikawa Pref. Japan	**297** — —		**1972** K.K. Goriki Zosensho—Ise (731) *43,10* 8,21 3,51 1 dk	**M Fishing** Side-fishing Tuna Long-line	Niigata Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd.	J
7327172 JAKM 114631 Df Esd Gc Pfd Rdr RT	**AKEBONO MARU No. 73** **K.K. Nansei Marine** Tokyo Japan	**2 985** 1 482 3 505	NK	**1973** Fukuoka Zosen K.K.—Fukuoka (1020) 106,99 15,55 6,966 98,89 15,50 9,96 2 dks	**M Fishing** Side Trawler Ref In.3 230 5 Ha (stl) (2,9 2,9 2,9 × 2,9) (1,6 1,6 × 2,8) ER Der 6(2)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 7 200bhp (5 296kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 640kW 445V 60Hz a.c. Fuel 278,0t (d.o.) 1 012,0t (hvf)	12PC2-5V 17
7313597 CBAB Df Esd Gc Rdr RT	**AKEBONO MARU No. 75** ex Shinsei Maru No. 7-77 **Empresa Pesquera Nichiro Chile Ltda.** Valparaiso Chile	**2 994** 1 295 3 865	NK	**1973** Fukuoka Zosen K.K.—Fukuoka (1015) 99,12 15,91 6,165 91,17 15,80 7,19 P 9,2 1 dk, pt 2nd dk	**M Fishing** Side Trawler Ref In.2 781 L.48 2 Ha (stl) (1,6 × 2,9) (2,8 × 2,8) ER Der 4(3)	B&W Oil 2SA 9Cy. 420 × 750 4 400bhp (3 236kW) Hitachi Zosen Hiroshima Works, Innos Gen 3 × 640kW 450V 60Hz a.c. Fuel 1 406,0t-19,0pd	9M4
8610021 JAWM 129785 Df Esd Gc Rdr RTv SatNav SatCom 1203661 JAWM	**AKEBONO MARU No. 77** **Nichiro Corp.** Tokyo Japan	*5 943* *2 310* 4 797	NK	**1986** Mitsubishi Heavy Industries Ltd. —Shimonoseki (891) 118,50 (BB) 18,04 7,546 107,02 18,00 7,80 F 106,7 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft	MAN Oil 4SA 6Cy. 580 × 640 with clutches, flexible couplings & sr geared to sc. shaft 8 100bhp (5 958kW) Mitsubishi Heavy Industries Ltd. Yokoh Controllable pitch propeller	6L5 15
7902996 3EZB3 15067-85A Df Esd Gc Pfd Rdr RTm/h/v AMVER	**AKEBONO REEFER** **Lunablanca Naviera S.A.** Honma Senpaku Co. Ltd. (Honma Senpaku K.K.) Panama Panama	*7 099* *3 180* 8 071	NK	**1980** Hitachi Zosen—Ariake Works, Nagasu (4648) 144,96 18,75 8,073 136,02 18,71 11,84 F 11,0 2 dks	**M Refrigerated Cargo** Vehicles Side doors 4(p) 4(s) 2 Ho 11 TwD In.9 464 4 Ha (stl) (7,4 7,4 7,4 × 5,8) ER (7,4 × 5,8) 8W Der 8(5)	B&W Oil 2SA 8Cy. 550 × 1380 10 700bhp (7 870kW) Hitachi Zosen Hiroshima Works, Innos Gen 3 × 570kW 450V 60Hz a.c. Fuel 326,0t (d.o.) 1 609,0t (hvf)-42,5pd	8L5
6706785 SSBB Df Esd Gc Pfd Rdr RT	**AKEELA** ex Ein Jalout-89 ex Ain Galoot-89 ex Posseidon-86 ex Inselsberg-85 ex Berwald-74 ex Otello-72 **Arab Trans Trade Co. S.A.E.** Alexandria Egypt	T.Mk **2 350** 1 925 4 470	✠**100A1** SS 7/89 Ice Class 1 ✠**LMC** EL U 1⅝"SQ FN 2402 (BV) (DSRK)	**1967**-4 A/B Ekensbergs Varv—Stockholm (235) 99,14 15,04 6,060 92,21 15,00 11,05 RAD 5,5 2 dks rf 102 len 68 NSColl BH to U dk 4 to 2nd dk WB1200T	**M RoRo Cargo/General Cargo** Stern door/ramp L 12,00 W 5,04 Lane Length 558 Clear height 4,35 Cars 350 Trailers 42 1 Ho ER G.10 103 B.8 508 TEU 91 91/20' 2 Ha (stl) (7,4 × 3,6) (4,1T × 5,3) ER Cr 1(3)	Deutz Vee Oil 4SA 12Cy. 400 × 500 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Gen 4 × 132kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 289,5t (hvf)	K
7721598 Y5OU Df Esd Gc Pfd Rdr RTm/h/v	**AKEN** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	**5 992** 3 275 7 293	DSRK GL	**1978** VEB Schiffswerft "Neptun"—Rostock (484) 121,80 (BB) 17,63 7,711 114,18 17,59 9,91 P 26,9 F 13,5 1 dk	**M General Cargo** Ice strengthened 2 Ho 32,1 38,3 ER G.10 706 B.10 608 HeCls. B TEU 258 C.Ho 164/20' (40') C.Dk 94/20' (40') 2 Ha (stl) (26,6 33,5 × 12,8) ER 4W Der 4(22,5)	MAN Oil 2SA 6Cy. 570 × 800 3 913kW (5 320bhp) VEB Maschinenbau Halberstadt Halber Gen 3 × 400kW 380V 50Hz a.c. Fuel 152,5t (d.o.) 822,0t (hvf)-23,0pd	K6Z57 15
8910548 JH3180 130073 RT	**AKENO MARU** **Nishi Nippon Eisen K.K. (Nishi Nippon Tug Service Co. Ltd.)** Nagoya, Aichi Pref. Japan	**196** — —		**1989** Kanagawa Zosen—Kobe (331) 33,00 - 3,100 29,50 9,40 4,00	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 280 × 370 Niigata Eng. Co. Ltd.	6L2 Nii
6861561 UWHQ M-9366	**AKERA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**122** 36 61	(RS)	**1950** ....East Germany 28,81 6,30 2,301 3,00 1 dk	**M Fishing** Ice strengthened 1 Ho B.75 1 Ha (1,9 × 1,9) Der 1(1)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magde Fuel (d.o.)	
5117432 LLQJ 13920 Rdr RTm	**AKERO** ex Stokke-80 ex Folla-78 **Nor-Sve Linjen A/S** Odd Berg Fredrikstad Norway	**422** 193 —	(NV)	**1954** Trosvik Verksted A/S—Brevik (70) 41,00 7,95 3,353 7,90 5,08 2 dks rf 13 BK 152	**M Ferry/General Cargo** 250P 1 Ho 7,4 ER 1 Ha (2,8 × 1,8) ER Der 1(3)	Alpha Oil 2SA 5Cy. 290 × 490 700bhp (515kW) Alpha-Diesel A/S Frederiksh Gen 2 × 28kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.)-2,0pd	

7608722 LELO 18957 Df Esd Gc Rdr RT	**AKERSHUS** **Det Stavangerske Dampskibesselskab A/S (DSD Shipping A/S)** Stavanger Norway	T.Mk **635** 355 1 620	NV	**1977** Tronderverftet A/S—Hommelvik (35) 79,05 12,76 4,466 58,86 12,51 9,66 3 dks len 82	**M General Cargo** Pallets Ice strengthened 1 Ho ER G.4 887 B.4 624 1 Ha (19,1 × 8,7) ER 2W Cr 1(12) Der 1(30) 1(4)	Normo KVMB-12 Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 250bhp (1 655kW) A/S Bergens M/V Bergen Gen 2 × 99kW 1 × 48kW 220V 50Hz a.c. Controllable pitch propeller 12kn
8311417 EDID 316 Df Esd Gc Pfd Rdr RTm/v SatCom 1351152 RNTA	**AKETXE** ex Remolcanosa Cien-87 **Remolcandores Nosa Terra S.A. (Remolcanosa S.A.)** Vigo Spain	**1 585** 476 1 879	GL	**1985** Ast. de Huelva S.A.—Huelva (191) 68,00 13,75 3,887 60,03 13,50 6,81 F 20,5 1 dk	**TM Tug**	AGO G20VS240 2 Vee Oil 4SA each 20Cy. 240 × 220 with clutches, flexible couplings & sr geared to sc. shafts Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) Mulhouse Gen 4 × 448kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
7946863 TC3173 4467 Rdr RTv	**AKGUL II** **Ahmet Akgul ve Ortaklari Deniz Nakliyati Kollektif Sirketi** Istanbul Turkey	**498** 295 1 000		**1977** Gemi-is Kolleketif Sirketi—Fener, Istanbul 48,32 2,950 44,00 8,01 3,36 1 dk	**M General Cargo**	S.K.L. 6VD36/24A-1 Oil 4SA 6Cy. 240 × 360 500bhp (368kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
6922456 UVEY M-17244 Df Esd Gc Pfd Rdr RT	**AKHALTSIKHE** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**3 468** 1 607 5 045	RS	**1969** Rauma-Repola Oy—Rauma/Raumo (177) 106,15 15,45 6,741 97,01 15,40 7,93 1 dk	**M Tanker** Ice strengthened 1 Ho 10 Ta ER G.187 L.(oil) 5 848 HeCls. BC 1 Ha (stl) (2,2 × 3,2) ER 1W Der 1(2)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 40,5t (d.o.) 260,0t (hvf)-12,5pd 14kn
7304209 UUVQ M-7814 Df Esd Rdr RT	**AKHILL** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**561** 158 296	RS	**1972** ..............U.S.S.R. 54,21 9,38 3,630 49,99 4,75 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho B.215 2 Ha (each 1,4 × 1,6) 2W Der 1(2,5) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7330569 UKVM M-31102 Df Esd Gc Pfd Rdr RT	**AKHILLEON** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	T.Mk **3 104** 1 171 2 063	RS	**1973** VEB Volkswerft Stralsund—Stralsund (408) 101,89 (BB) 15,24 5,600 91,83 15,22 9,68 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) 6W Der 2(5) 4(2)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 380bhp (2 486kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 15kn
7006572 EVQC M-30349 Df Esd Gc Pfd Rdr RT	**AKHILLES** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 654** 1 115 1 139	RS	**1970** VEB Volkswerft Stralsund—Stralsund (281) 82,02 13,64 5,192 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
8016873 ENPI M-31327 Df Esd Gc Pfd Rdr RT	**AKHMETA** **U.S.S.R. -"Azcherryba"** Poti U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1980** VEB Volkswerft Stralsund—Stralsund (510) 101,83 (BB) 15,22 5,601 91,83 15,21 7,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) 6W Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 14,5kn
8614027	**AKHNATON** **Pyramids-Nile Cruise Co.** Cairo Egypt	**850** — 183	**✠A1** inland waterways passenger ship **LMC** EL 150,0/20,0U2(a) FN 882	**1986**-12 B.V. Schps. & Mfbk. "De Biesbosch-Dordrecht"—Dordrecht (799) 65,08 11,13 1,351 61,63 11,00 3,31 RFD 3,7 1 dk rf nil DK fwd. of eng. room 6BH WB16T	**TM Passenger Ship** 44cbn 83bth P	General Motors 16V-71-N 2 Vee Oil 2SA each 16Cy. 108 × 127 with clutches, flexible couplings & sr reverse geared to sc. shafts 962bhp (708kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 3 × 200kW 220/380V 50Hz a.c. Thw. thrust propeller fwd
8724274 M-41874	**AKHTARETS** **U.S.S.R. -Association of Collective Fishing** Temryuk U.S.S.R.	*190* *57* 70	RS	**1988** ..............U.S.S.R. 31,85 7,08 2,100 27,80 - 3,15 1 dk	**M Fish Carrier** Ref	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 221kW (300bhp) U.S.S.R.
6802228 URWR M-33519 Df Esd Gc Rdr RTm/h/v	**AKHTARSKIY LIMAN** ex Sloman Alstertor-75 **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	**4 903** 2 517 6 559	RS (GL)	**1968** Deutsche Werft A.G.—Hamburg (828) 138,99 (BB) 18,04 7,595 128,02 18,01 9,25 B & F 125,0 3 dks conv Refrigerated Cargo 75	**M Fish Carrier** Refrigerated Cargo Ice strengthened 4 Ho 27,5 20,4 ER 23,0 24,8 In.8 484 4 Ha (stl) (6,7 6,7 × 5,2) ER (6,7 6,7 × 5,2) 8W Der 1(5-10) 7(3-5)	MAN K9Z70/120E Oil 2SA 9Cy. 700 × 1200 12 600bhp (9 268kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 400kW 450V 60Hz a.c. Fuel 1 717,0t (hvf) 22,75kn
8729107 UBTM M-42886	**AKHTIAR** **U.S.S.R.** Sevastopol U.S.S.R.	*1 178* *353* 391	RS	**1989** ..............U.S.S.R. 58,55 12,67 4,760 51,60 - 5,90	**D-E Tug** Fire-fighting Salvage	Russkiy 6CHNIA30/38 2 Oil 4SA each 6Cy. 300 × 380 driving gen. connected to elec. motor Russkiy-Diesel Works U.S.S.R. 13,5kn
7911301 UKES M-36742 Rdr RTv	**AKHTIAR** **U.S.S.R. -Black Sea Shipping Co.** Sevastopol U.S.S.R.	*568* *177* 83	RS (PR)	**1984** Stocznia "Wisla"—Gdansk (KP2/5) 37,85 11,84 2,730 33,00 - 4,40 1 dk	**TM Ferry** Twin Hull 360dk P	Sulzer 6AL20/24 2 Oil 4SA each 6Cy. 200 × 240 geared to sc. shafts 1 140bhp (839kW) H. Cegielski Poznan
6712540 ENGT M-29728 Df Esd Gc Pfd Rdr RT	**AKHTUBA** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	T.Mk **2 177** 746 1 152	RS	**1967** VEB Volkswerft Stralsund—Stralsund (211) 81,95 13,64 5,301 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 077 L.10 4 Ha (1,5 × 1,9) (2,9 2,9 2,9 × 2,3) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
6928670 ESON M-30378 Df Esd Gc Pfd Rdr RT	**AKHTUBA** **U.S.S.R. -"Kaspryba"** Krasnovodsk U.S.S.R.	**1 115** 426 605	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (151) 65,69 11,13 3,620 59,82 11,10 5,36 2 dks conv Side-fishing Fishing —	**M Fish Carrier** Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 2,2 × 2,2) ER 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 825bhp (607kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 10,75kn

6824410 UUQX M-27842	**AKHTUBINSK** **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	**863** 217 353	RS	**1966** ..............U.S.S.R. 55,12 9,53 3,112 9,45 4,50	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,3 × 2,3) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 driving gen. connected to elec. motor & geared to sc. sha U.S.S
8723335 UVJI M-40163 RT	**AKHTUBINSKIY** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	*2 399* *719* 911	RS	**1986** Baltiya Shipyard—Klaypeda 85,10 13,04 3,900 76,80 - 6,50 1 dk	**M Fishing** Suction Ref Ice strengthened	S.K.L. 8NVD48A Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb
6707284 ENGS M-29719 Df Esd Gc Rdr RT	**AKHUN** **U.S.S.R. -"Azcherryba"** Poti U.S.S.R.	T.Mk **2 177** 746 1 255	RS	**1967** VEB Volkswerft Stralsund—Stralsund (207) 81,95 13,64 5,301 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.163 In.1 075 4 Ha (1,4 × 1,9) (2,6 2,6 2,6 × 2,3) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. sh 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7900493 JK3939 122054 Esd Rdr	**AKI** **Takehara-Namikatakan Jidosha Kososen Kumiai** Takehara, Hiroshima Pref. Japan	**699** — 240		**1979** Kishigami Zosen K.K.—Akitsu (1301) 2,601 52,51 13,11 3,81	**TM RoRo Cargo/Ferry** 490dk P Trailers 19	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Os
7626786 JK3835 120209 Rdr RT	**AKI** ex Wakashima Maru-88 **Teigei Ku** Kitakyushu, Fukuoka Pref. Japan	**188** 57 —		**1976** Kanagawa Zosen—Kobe (172) 2,501 28,50 8,21 3,61 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Nii
8600167 JBTI 129816 Df Esd Gc Rdr RTv SatNav SatCom	**AKI MARU** **Shinwa Kaiun K.K. & Harumi Senpaku Kaisha Ltd.** Tokyo Japan	*47 828* *25 876* 88 309 T/cm 86,0	NK	**1987** Sanoyas Corp.—Mizushima (1081) 228,61 (BB) 12,856 220,02 43,01 18,39 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.102 234 B.99 185 7 Ha (stl) ER Cr 1(4,5) 1(4)	Mitsubishi 6UEC60 Oil 2SA 6Cy. 600 × 2200 10 708bhp (7 876kW) Mitsubishi Heavy Industries Ltd. Yokoha Gen 2 × 600kW 1 × 400kW 450V 50Hz a.c. Fuel 252,0t (d.o.) 3 191,0t (hvf)-33,0pd
7209617 Rdr RT	**AKI MARU** **Compania Naviera Rita S.A.**	**699** 428 2 159		**1971** Sasaki Zosen K.K.—Kinoe (148) 69,55 11,43 4,998 65,00 11,41 5,11 2 dks	**M General Cargo** 1 Ho ER G.2 900 B.2 706 1 Ha (35,3 × 8,0) ER	Hanshin Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Gen 2 × 64kW 225V a.c. Fuel 81,0t-5,5pd
8816314 JK4915 130979 RT	**AKI MARU** **Sakai Kisen K.K.** Kawajiri, Hiroshima Pref. Japan	**699** — 1 975		**1989** Imamura Zosen—Kure (335) 69,95 (BB) 12,02 4,830 66,00 12,00 5,35 1 dk	**M Tanker** SBT 9 Ta 2 Wing Ta ER L.(oil) 2 218	Hanshin 6LH3 Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & reverse geared to sc. shaft 1 324kW (1 800bhp) E made88 The Hanshin Diesel Works Ltd. Aka Thw. thrust propeller fwd
8115150 JK4292 125741 Gc Rdr RT	**AKI MARU** **Aki Kaiun K.K.** Kurahashi, Hiroshima Pref. Japan	**496** — 1 201		**1981** Wakamatsu Zosen K.K.—Wakamatsu (320) 62,01 (BB) 10,04 4,033 57,10 10,00 4,42 1 dk	**M Cement Carrier** Mchy.aft	Daihatsu 6DSM- Oil 4SA 6Cy. 260 × 300 geared to sc. shaft 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Moriya
7033434 JG2843 108802 Rdr RT	**AKI MARU** ex Oshima Maru **Sakamoto Shoji K.K.** Uchinomi, Kagawa Pref. Japan	**266** — 78		**1970** Kanda Zosensho K.K.—Kure (148) 33,61 9,63 2,007 29,70 9,61 3,00 1 dk	**M RoRo Cargo/Ferry** 350P	Daihatsu Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Os Gen 1 × 24kW
8907656 JK4986 131761 Rdr RT	**AKI MARU** **Nansei Kaiun K.K.** Kurashiki, Okayama Pref. Japan	**199** — 551		**1989** Suzuki Shipyard Co. Ltd.—Yokkaichi (572) 47,80 - 3,210 44,00 7,90 3,40 1 dk	**M Tanker** Chemical 3 Ta ER	Yanmar MF24 Oil 4SA 6Cy. 240 × 420 588kW (799bhp) Matsue Diesel K.K. Mats
8617811 JJ3499 129156 Rdr RTv	**AKI MARU** **Sanyo Kaiji Co. Ltd.** Amagasaki, Hyogo Pref. Japan	**194** — 96		**1987** Uchida Zosen—Ise (847) 32,85 3,080 26,50 9,50 4,30 1 dk	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 280 × 360 with clutches, flexible couplings & dr geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagas Gen 2 × 106kW 220V 60Hz a.c. Fuel 39,5t (d.o.)-8,5pd
8631336 JL5637 129907 Rdr RT	**AKI MARU No. 2** **Aki Maru Kaiun K.K.** Tokushima, Tokushima Pref. Japan	**495** — 1 430		**1987** Tokuoka Zosen K.K.—Naruto 61,00 12,52 4,520 55,00 12,50 6,25 1 dk rf nil	**M Sand Carrier**	Oil 1 177kW (1 600bhp)
8617562 JH3088 128458	**AKIBA MARU** **K.K. Kyoshin Shokai** Nagoya, Aichi Pref. Japan	**194** — —		**1987** Kanagawa Zosen—Kobe (293) 33,91 3,101 29,52 9,42 4,02 1 dk	**TM Tug**	Niigata 6L28 2 Oil 4SA each 6Cy. 280 × 320 with clutches & geared to sc. shafts Niigata Eng. Co. Ltd. Jap
7914652 JG3776 121709 Df Esd Gc Pfd Rdr RT	**AKIGUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**157** — 13		**1979** Hitachi Zosen—Kanagawa Works, Kawasaki (117072) 30,99 6,33 1,161 28,50 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Launch**	M.T.U. 16V652T 2 Vee Oil 4SA each 16Cy. 190 × 230 reverse reduction geared to sc. shafts 4 800bhp (3 531kW) Ikegai Tekkosho Kawas
8704262 JK4657 128030	**AKIKAWA MARU** **Sakai Kisen K.K.** Kawajiri, Hiroshima Pref. Japan	**499** — 1 453		**1987** Imamura Zosen—Kure (321) 66,76 (BB) 10,42 4,395 62,01 10,41 4,81 1 dk	**M Tanker** 8 Ta ER L.1 732	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches & reductio geared to gc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Aka Controllable pitch propeller Thw. thrust propeller fwd
7312189 EEYF 88 Df Esd Rdr RT	**AKILLA-MENDI** **Akilla Mendi S.A.** Ondarroa Spain	**223** 86 —	BV	**1973** Ast. Zamacona S.A.—Bilbao (88) 28,00 27,51 6,61 3,71 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Alpha 407-26 Oil 2SA 7Cy. 260 × 400 700bhp (515kW) Cons. Echevarria
8125155 TC2976 5249 Esd Gc Rdr RT	**AKIN** **Dentas Denizcilik ve Ticaret A.S.** Istanbul Turkey	**1 598** 1 070 3 455	AB	**1984** Hidrodinamik A.S. Tuzla Tersanesi—Tuzla (19) 84,21 (BB) 14,51 5,295 76,71 13,61 6,41 F 4,9 1 dk	**M General Cargo** 2 Ho ER G.4 474 B.4 248 2 Ha (stl) ER Der 2(5) 2(3)	Sulzer 8ASL25 Oil 4SA 8Cy. 250 × 300 sr geared to sc. shaft 2 160bhp (1 589kW) H. Cegielski Pozn Gen 2 × 132kW a.c. 1 × 72kW a.c. Controllable pitch propeller

8420153 3EEV3 14396-84A Df Esd Gc Pfd Rdr RT	**AKINA T** **Nippo Shipping S.A.** Panama Panama	*2 915* *1 723* 4 389	NK	**1984** Kinoura Zosen K.K.—Hakata (116) 88,02 6,319 82,02 14,51 6,71 2 dks	**M General Cargo** 2 Ho ER G.6 805 B.6 265 2 Ha (stl) (16,4 27,9 × 9,0) ER Der 1(30) 1(20) 1(15)	Akasaka A34 Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 120kW a.c. 11,25kn
8704298 JK4772 129595	**AKINADA** **Aki Kisen K.K.** Kure, Hiroshima Pref. Japan	**297** — 157		**1987** Imamura Zosen—Kure (320) 49,92 10,04 3,131 34,75 10,01 3,81 1 dk	**M RoRo Cargo/Ferry**	Niigata Oil 4SA 6Cy. 250 × 320 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Ota
8824294 JK4955 131078 Rdr RT	**AKINADA** **Setonaikai Kisen Co. Ltd.** Hiroshima, Hiroshima Pref. Japan	**142** — —		**1989** Setouchi Zosen K.K.—Kinoe 34,25 1,100 31,48 6,40 2,61 1 dk	**Aluminium Alloy TM Ferry** —dk P	General Motors 16V-149-TI 2 Vee Oil 2SA each 16Cy. 146 × 146 2 648kW (3 600bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
7730903 9V2701 380565 RT	**AKISHIO** **Li An Hwat Overseas Transport Pte. Ltd.** Taiping Marine Launching Pte. Ltd. Singapore Singapore	**106** 30 —	NK	**1971** K.K. Murakami Zosensho—Ishinomaki 23,17 6,70 2,736 20,50 6,00 3,00 1 dk	**TM Tug**	Otsuka 2 Oil 4SA each 6Cy. 260 × 400 K.K. Otsuka Tekkosho Usuki Gen 2 × 16kW 9,5kn
7355387 5LWS 4738 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1240377 TROA AMVER	**AKITA** ex World Radiance-90 **Liberian Poplar Transports Inc.** World-Wide Shipping Agency Ltd. Monrovia Liberia	**64 820** 48 753 141 671 T/cm 103,0	AB (NK)	**1974** Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (964) 267,01 (BB) 44,02 17,095 258,02 43,99 22,89 F 20,8 1 dk rf nil Bow/CM 134 Diam. 0,460	**M Tanker** 15 Ta ER L.(oil) 166 335 HeCls. BC 3 Cargo pumps total 10 500T/hr	Sulzer 9RND90 Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 670kW 450V 60Hz a.c. Fuel 4 369,0t (hvf)-88,5pd 15,5kn
8621159 JKBW 126624 AT1-115 RT	**AKITA MARU No. 1** **Akita Enyo Gyogyo K.K.** Oga, Akita Pref. Japan	**319** — —		**1986** Kidoura Zosen K.K.—Kesennuma (535) ... ... 44,12 8,45 3,59 1 dk	**M Fishing** Tuna	Niigata Oil Niigata Eng. Co. Ltd. Japan Fuel (d.o.)
8423026 JKBK 126623 AT1-113 RT	**AKITA MARU No. 3** **Akita Enyo Gyogyo K.K.** Oga, Akita Pref. Japan	**127** — —		**1984** K.K. Honma Zosensho—Niigata (288) *31,80* 6,61 2,60	**M Fishing** Tuna	Oil Japan
7809041 JMQU 121275 AT1-51 Df Esd Gc Pfd Rdr RT	**AKITA MARU No. 31** **Akita Enyo Gyogyo K.K.** Oga, Akita Pref. Japan	**299** 143 369		**1978** Niigata Eng. Co. Ltd.—Niigata (1601) 48,87 3,252 42,83 8,51 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata
8313207 8LVL 125290 Df Esd Gc Rdr RT	**AKITSU MARU** **Tonichi Marine Co. Ltd.** Osaka Japan	*6 687* *2 315* 6 851	NK	**1984** Shinhama Dock K.K.—Anan (751) 109,00 6,989 100,01 18,61 12,50 1 dk	**M General Cargo** 2 Ho ER G.14 341 B.12 600 TEU 154 C. 154/20' (40') 2 Ha (stl) ER	Ito M506EUS-DR Oil 4SA 6Cy. 500 × 880 3 200bhp (2 354kW) Ito Tekkosho Shimizu Gen 2 × 200kW 445V 60Hz a.c. Fuel 128,0t (d.o.) 490,0t (hvf)-8,0pd 12kn
7402025 JL4031 117296 Gc Rdr RTv	**AKITSU MARU** **Kyodo Kisen K.K.** Komatsushima, Tokushima Pref. Japan	**3 830** — 1 631		**1974** Fukuoka Zosen K.K.—Fukuoka (1021) 122,00 (BB) 19,61 4,966 113,01 19,59 6,48 2 dks	**TM RoRo Cargo/Ferry** 850dk P Cars 55 Trailers 51	Niigata 12MG40X 2 Vee Oil 4SA each 12Cy. 400 × 520 12 000bhp (8 827kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 340kW 445V 60Hz a.c. Fuel 44,0t (d.o.) 202,5t (i.f.o.)-33,0pd 18,75kn
7926954 JK4104 122193 Gc Rdr RT	**AKITSU MARU** **Nakamura Kaiun K.K.** Akitsu, Hiroshima Pref. Japan	**499** — 1 600		**1980** Imamura Zosen—Kure (260) 71,05 12,02 4,111 67,01 12,01 6,23 2 dks	**M General Cargo** Mchy.aft	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi
8017645 JH2834 125644 Rdr RT	**AKITSU MARU** ex Seiho Maru No. 63-83 ex Akitsu Maru-82 **Nishi Nippon Eisen K.K. (Nishi Nippon Tug Service Co. Ltd.)** Atsumi, Aichi Pref. Japan	**260** — —		**1980** Kanagawa Zosen—Kobe (214) 3,101 29,01 9,21 4,22 1 dk	**TM Tug**	Niigata 8L25CX 2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
8703062 JL5432 128354 RT	**AKITSU MARU** **Hinode Kaiun K.K.** Kawajiri, Hiroshima Pref. Japan	**199** — 671		**1987** Yamanaka Zosen K.K.—Namikata (335) 55,86 (BB) 9,22 3,239 52,02 9,21 5,47 2 dks	**M General Cargo** 1 Ho ER G.1 330 B.1 299 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 260 × 440 reverse reduction geared to sc. shaft 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5007170 Df Esd Gc Pfd Rdr RT	**AKITSU MARU No. 3** **Government of The People's Republic of China** China	**495** 279 589		**1959** Niigata Eng. Co. Ltd.—Niigata (287) 52,91 8,56 47,40 8,51 4,25 1 dk	**M Fishing** Side-fishing 5 Ho ER 2 Ha ER 2W Der 1(20) 3(10)	Niigata Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 225V a.c. Fuel 252,0t 12kn
7856783 8LYW 90944	**AKIYOSHI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**130** — —		**1964** Hashihama Zosen—Imabari 33,81 1,780 30,48 6,30 3,00 1 dk	**M Patrol Ship**	Oil 700bhp (515kW) Niigata Eng. Co. Ltd. Japan 11,75kn
7856719 JG3296 116148 Df Esd Gc Rdr RT	**AKIZUKI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**125** — —		**1974** Mitsubishi Heavy Industries Ltd. —Shimonoseki 26,00 1,130 24,50 6,29 3,04 1 dk	**Aluminium Alloy TrM Patrol Launch**	Mitsubishi 12DM20TK 3 Oil 4SA each 12Cy. 160 × 200 3 000bhp (2 207kW) Mitsubishi Heavy Industries Ltd. Japan Fuel 5,0t (d.o.) 22kn
8802143 CNWN Rdr RT	**AKKA** **Sahara Contracting & Fishing Co. S.A. (SACONFISA)** Casablanca Morocco	**494** 148 400	GL	**1988** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (1010) 39,81 (BB) 9,33 3,801 34,83 9,01 6,28 B 10,9 2 dks	**M Fishing** Stern Trawler Ref In.347	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr reverse geared to sc. shaft 927kW (1 260bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 314kW 220/380V a.c. 11,25kn

8830853 VTMK 74 Df Esd Gc Rdr RT	**AKKA DEVI** **Government of The Republic of India (Coast Guard)** India	**236** 71 —	AB	**1989** Garden Reach Shipbuilders & Engineers Ltd. —Calcutta (2036) 2,000 42,30 7,00 3,90 1 dk	**TM Patrol Launch**	M.T.U. 12V538 2 Vee Oil 4SA each 12Cy. 185 × 200 reduction geared to sc. shafts 2 178kW (2 961bhp) M.T.U. Friedrichshafen GmbH Friedrichs Gen 2 × 100kW a.c. 1 × 60kW a.c.
5045665 OGHV 72 Rdr RT	**AKKE** ex Bjorne-64 ex Pampus-58 ex Isbrytaren II-53 **Suomen Yritysrahoitus Oy (Finska Foretags Finans AB)** Kokkola/ Gamlakarleby Finland	**243** 5 —		**1916** Bergsunds M/V A/B—Stockholm 31,50 9,48 4,776 9,45 1 dk R len 78	**M Tug**	MaK Oil NE 64 MaK. Maschinenbau Kiel G.m.b.H Fuel (d.o.)
7946851 TC3557 4394 RT	**AKKOC-1** **M. Sukru Akyar ve Ortaklari** Istanbul Turkey	**450** 228 550		**1976** Mehmet Oyar—Istanbul 46,36 3,001 41,00 8,26 3,81 1 dk	**M General Cargo** Mchy.aft	S.K.L. Oil 6Cy. 240 × 360 500bhp (368kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magd
7912070 TCHY 5020 Df Esd Gc Pfd Rdr RTm/h/v	**AKMAR I** ex Kamil Erdem-88 **Evren Denizcilik Nakliyat ve Ticaret Ltd. Sirketi** Akmar Shipping Agency & Trading S.A. Istanbul Turkey	**3 825** 2 678 6 338	AB	**1982** Erdem Gemi Tersanesi Ltd. Sti.—Karadeniz Eregli (6) 107,65 (BB) 16,54 7,700 99,35 16,49 8,82 P 15,9 F 7,4 1 dk rf 152	**M General Cargo** 3 Ho ER TEU 140 C.Ho 60/20' (40') C.Dk 80/20' (40') 3 Ha (stl) ER 4W Der 4(5)	Sulzer 6ZL4 Oil 4SA 6Cy. 400 × 480 sr geared to sc. shaf 4 350bhp (3 200kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochl Gen 2 × 188kW a.c. 1 × 80kW a.c. Controllable pitch propeller Fuel 95,0t (d.o.) 490,0t (hvf)-14,5pd
7430917 UQKV M-31755	**AKMENE** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**180** 32 84	RS	**1974** ............U.S.S.R. 31,60 7,35 2,902 3,54 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	S.K.L. 8NVD Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magd Fuel (d.o.)
8321204 LYIY M-41962 Df Esd Gc Rdr RTv	**AKMEYA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*249* *74* 80	RS	**1986** Stocznia "Ustka"—Ustka (B275/15) 29,80 8,19 3,152 26,37 8,01 4,00 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Sulzer 6AL Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 552kW (750bhp) H. Cegielski P Gen 2 × 100kW Controllable pitch propeller
7530468 SXVJ 6141 Df Esd Gc Pfd Rdr RT AMVER	**AKMI** **Akmi Shipping Corp.** Piraeus Greece	**14 989** 9 922 26 874 T/cm 35,2	**✠100A1** SS 1/86 strengthened for heavy cargoes Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL Ft 2½"U2 FN 6252	**1977**-1 Namura SB. Co. Ltd.—Osaka (443) 177,02 (BB) 22,97 10,402 167,01 22,92 14,51 P 29,3 F 14,7 1 dk rf 102 NS 7BH WB7601T incl. Comb. btm & STs in holds 3161T Topside tanks in holds 3108T	**M Bulk Carrier** 5 Ho 27,1 28,8 17,6 30,4 24,0 ER G.34 247 5 Ha (stl) (11,6 18,3 12,8 18,3 12,8 × 11,5) ER Cr 5(15)	Sulzer 7R Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 11kgf/cm^2 (10,8bar) rcv 7kgf/cm^2 (6,9 Gen 3 × 400kW 450V 60Hz a.c. Fuel 117,0t (d.o.) 1 568,0t (hvf)
7006560 EVQD M-30354 Df Esd Gc Pfd Rdr RT	**AKMOLINSK** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 654** 1 115 1 139	RS	**1970** VEB Volkswerft Stralsund—Stralsund (282) 82,05 13,64 5,190 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (1,6 × 2,0) (2,3 2,3 × 2,3) (2,4 × 2,7) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magd Gen 4 × 256kW 380V a.c. Controllable pitch propeller
6850512 UFLH M-22706	**AKMOTAYSK** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**258** 99 139	RS	**1955** VEB Rosslauer Schiffswerft—Rosslau 38,51 7,29 2,941 3,54 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.369 4 Ha (each 1,2 × 1,2) 1W Der 1(1)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magd Fuel (d.o.)
7370818 SZOX Df Esd Gc Rdr RTv SatCom	**AKOE** ex Champlain-85 **Akoe Maritime Corp,** Piraeus Greece	**55 783** 41 081 121 928 T/cm 91,6	BV	**1974** Mitsubishi Heavy Industries Ltd.—Hiroshima (242) 261,02 40,64 16,923 247,02 40,62 22,99 1 dk Bow/CM 130 Diam. 0,510	**M Ore/Bulk/Oil Carrier** DB 4 Ho 43,2 43,2 48,0 43,2 18 Ta ER G.61 344 L.(oil) 141 680 HeCls. BC 8 Ha (stl) (14,4 × 8,7) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 10,5) ER 3 Cargo pumps total 7 700T/hr	Sulzer 8R Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 750kW 450V 60Hz a.c. Fuel 976,5t (d.o.) 5 836,0t (hvf)-78,0pd 15
7225958 5NKJ 376257 Df Esd Rdr RTv SatCom	**AKOLI** ex Bulkgard-89 ex Brunette-81 **Kokampex (Nigeria) Ltd.** Lagos Nigeria	**1 229** 729 2 337	(NV) LR class withdrawn-Owners' request 27/4/89	**1972** G. Eides Sonner A/S—Hoylandsbygd (94) 70,06 (BB) 13,24 5,271 64,17 13,20 6,25 P 12,5 F 8,0 1 dk rf 394	**M General Cargo** Ice strengthened 2 Ho 9,1 31,7 ER G.2 747 B.2 481 3 Ha (stl) (5,4 9,7 18,2 × 10,0) ER 2W Der 2(20)	MaK 8M4 Oil 4SA 8Cy. 320 × 450 with flexible coupling sr geared to sc. shaft 1 471kW (2 000bhp) Atlas-MaK Maschinenbau Gen 3 × 100kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 152,5t (d.o.)-7,5pd
6519223 9GUS 316540 Df Esd Gc Rdr RT	**AKORA** **Ocean Fisheries Ltd.** Takoradi Ghana	**1 980** 1 263 1 778	✠Classed LR until 4/3/77	**1965**-8 Fujinagata Zosensho—Osaka (116) 79,53 12,53 4,979 72,01 12,50 8,01 2 dks rf 102	**M Fishing** Stern Trawler	B&W 7-35V Oil 2SA 7Cy. 350 × 620 2 160bhp (1 589kW) Mitsui SB. & Eng. Co. Ltd. Ta
7301374 P3GI2 708213 Df Esd Gc Rdr RTm/h/v SatNav	**AKOUR II** ex Alea-87 ex Neptune Sakura-74 **Contention Shipping Co. Ltd.** A. Phellas Management (Shipping) Ltd. Limassol Cyprus	**8 698** 5 885 14 819	AB	**1973** Jurong Shipyard Ltd.—Singapore (1003) 143,41 (BB) 19,84 9,035 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 141 B.18 989 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick 12PC2-2 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. Gen 2 × 240kW 440V 60Hz a.c. Fuel 131,0t (d.o.) 1 100,0t (hvf)-18,5pd
7382938 TFBP 1672 Df Esd Gc Pfd Rdr RTm/v	**AKRABORG** ex Comera ex Betancuria-82 ex Benchijigua-80 **H/f Skallagrimur** Akranes Iceland	**998** 435 482	NV	**1974** Trondhjems M/V, Aker Trondelag A/S —Trondheim (712) 68,79 11,51 3,450 63,15 11,49 4,50 2 dks rf 500 BK 178	**TM RoRo Cargo/Ferry** OSD 399dk P Bow door/ramp Stern door/ramp Lane Length 300 Cargo Width 3,50 Clear height 4,15 Mchy.aft	Polar SF16 2 Oil 4SA each 6Cy. 250 × 300 2 310bhp (1 699kW) Nydqvist & Holm A/B Troll Gen 3 × 99kW 220V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 35,5t (d.o.)-6,5pd
5007326 XPZK D849 Df Esd Pfd Rdr RT	**AKRABORG** **P/f Akraberg** Jacob Joensen Vag Faeroes (Danish)	**257** 100 —	NV	**1961** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (11) 42,47 7,50 3,97 1 dk rf 1448 BK 140 len 83	**M Fishing** Side-fishing 1 Ho 4 Ta ER 5 Ha (1,2 × 0,9) (2,4 2,4 2,4 2,4 × 1,6) ER 1W Der 1(2)	Alpha Oil 2SA 7Cy. 260 × 400 700bhp (515kW) NE 76 Alpha-Diesel A/S Frederiks Gen 1 × 40kW 1 × 18kW 220V 50Hz a.c. Fuel (d.o.)

5007340 UGK 460 Rdr RTv	**AKRAGAS** **"Caspel" S.p.A.** Palermo Italy	**212** 43 146	RI	**1959** Cant. Nav. Riuniti—Palermo (220) 31,70 7,73 3,861 28,33 7,70 4,25 1 dk RW	**M Tug** 1 Ho	B&W 5-35VBF-62 Oil 2SA 5Cy. 350 × 620 Cant. Nav. Riuniti Ancona 12kn
7009988 P3IY3 708348 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**AKRANES** ex Fossnes-81 ex Midiboy-77 ex Brinknes-73 **Unicoast Maritime Co. Ltd.** Limassol Cyprus	**4 594** 3 559 7 611	NV	**1970** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13398) 123,25 17,10 6,819 118,52 17,00 9,00 P 23,5 F 9,2 1 dk rf 5 len 74	**M Bulk Carrier** Ice strengthened 3 Ho 21,6 31,4 21,6 ER G.10 935 B.10 609 4 Ha (stl) (13,2 13,9 13,9 13,2 × 10,5) ER 4W Der 4(8)	Normo 2 Vee Oil 4SA each 12Cy. 250 × 300 sr geared to sc. shaft 3 800bhp (2 795kW) NE 77 A/S Bergens M/V Bergen Gen 2 × 268kW 1 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel 23,0t (d.o.) 385,0t (hvf)-13,0pd 13,25kn
7609647 SWIL 9723 Df Esd Gc Pfd Rdr RT AMVER	**AKRITAS** **Akritas Shipping Co. S.A.** Astron Maritime Co. S.A. Piraeus Greece	**13 889** 10 251 23 168	AB	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.) —Chita (2555) 164,34 (BB) 9,843 155,43 22,86 14,18 1 dk rf 13	**M Bulk Carrier** Mchy.aft TEU 800	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 15kn
5189796 RTm	**AKRIVOULA-P** ex Inglito-72 ex Kjaerenaes-69 ex Libra-62 ex Karl-56 ex Johanna **Spiridon Papadoupolis** Piraeus Greece	**150** 85 264	(GL)	**1915** P. C. v.d. Meer—Vlaardingen 34,19 6,56 6,53 3,08 1 dk R len 52	**Aux M General Cargo** Lugger 1 Ho 19,9 G.368 1 Ha (16,0 × 3,9) 2W Der 1(1,5) 2(1)	Alpha Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 56 Alpha-Diesel A/S Frederikshavn Fuel 6,0t (d.o.)
7420039 P3TS3 Df Esd Gc Pfd Rdr RT	**AKROGIALI** ex Juarez-90 **Arkogiali Shipping Co. Ltd.** Limassol Cyprus	**9 244** 5 463 14 763	**✠100A1** M 8/89-7mos DTsf — vegetable oil **✠LMC** **UMS** **✠Lloyd's RMC** EL Bt 2$\frac{5}{16}$"U2 FN 4550 RCB	**1977**-1 Helsingor Vaerft A/S—Helsingor (410) 154,11 19,87 9,507 142,88 19,80 12,04 Ba 54,0 F 30,5 2 dks rf 102 SF 7BH WB2888T incl. DTsf 870T	**M General Cargo** CSD Ref 5 Ho 14,0 16,6 6,4DTp 6,4DTs 22,6 21,0 21,0 7 TwD G.19 572 B.18 532 In.1 173 L.830 TEU 152 C. 152/20' 5 Ha (stl) (6,3 × 4,5) (13,7 13,7 13,7 13,7 × 7,8) ER 18W Der 1(75) 1(30) 8(10) 10(5)	B&W 6K67GF Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Helsingor Vaerft A/S Helsingor AuxB (ex.g) 12kgf/cm^2 (11,8bar) rcv 9,5kgf/cm^2 (9,3bar) AuxB (o.f.) 9,5kgf/cm^2 (9,4bar) Gen 3 × 480kW 440V 60Hz a.c. Fuel 258,0t (d.o.) 1 533,5t (hvf) 18kn
7206823 D5FV 6275 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**AKRON** ex Norse Lion-78 **Akron Corp.** Metrofin Ltd. Monrovia Liberia	**53 061** 41 424 117 949 T/cm 95,2	NV	**1972** Uddevallavarvet A/B—Uddevalla (244) 263,66 (BB) 40,85 15,887 252,10 40,80 21,65 F 17,7 1 dk rf 127	**M Bulk Carrier** Str. heavy cargoes Mchy.aft 9 Ho 22,5 20,8 20,8 20,8 20,8 20,8 20,8 20,8 22,0 G.129 902 B.128 042 9 Ha (stl) (15,8T × 13,4) (17,6 17,6 17,6 17,6 17,6 17,6 17,6 17,6 × 20,1)	B&W 9K84EF Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Eriksbergs M/V A/B Goteborg Gen 3 × 660kW 450V 60Hz a.c. Fuel 4 546,0t (hvf) 15,5kn
7301817 P3CF2 708036 Df Esd Gc Pfd Rdr RTv AMVER	**AKRONISSOS** ex Lunar Venture-87 **Beyton Shipping Co. Ltd.** Marmaras Navigation Ltd. Limassol Cyprus	**14 764** 10 217 26 500 T/cm 34,0	BV ✠LR class withdrawn- Owners' request 6/4/89	**1973**-3 K.K. Usuki Tekkosho—Saiki (1158) 166,07 (BB) 24,87 10,456 156,01 24,81 14,36 P 30,8 F 14,1 1 dk rf nil	**M Bulk Carrier** DSS 5 Ho 21,0 25,6 19,2 25,6 26,4 ER G.33 432 B.32 445 9 Ha (stl) (12,0 × 12,0) (18,4p&s 12,0p&s 18,4p&s 13,6p&s × 9,0) ER Cr 5(15)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 450V 60Hz a.c. Fuel 242,0t (d.o.) 1 279,0t (hvf) 14,25kn
8028149 SWZU Df Esd Gc Pfd Rdr RTv SatCom AMVER	**AKROP** ex Interbulk Vision-90 ex Norman Amstel-88 **Alba Corp.** Metrofin Ltd. Piraeus Greece	*35 911* *22 312* 63 883 T/cm 64,8	NV	**1983** Samsung Shipbuilding Co. Ltd.—Koje (1017) 223,53 (BB) 12,501 213,77 32,25 18,01 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.79 100 7 Ha (stl) (each 14,4 × 15,0) ER	B&W 5L80GFCA Oil 2SA 5Cy. 800 × 1950 12 600bhp (9 268kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 520kW 450V 60Hz a.c. 14,8kn
7828487 UZGS M-7364 RT	**AKSAKOVO** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**163** 39 88	RS	**1979** ............U.S.S.R. 34,02 7,09 2,899 3,66 1 dk	**M Fishing** 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8VD36/24A-1 Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 9,5kn
8724810 M-41670	**AKSARAYSKIY** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	*1 896* *1 014* 3 389	RS	**1986** "Ivan Dimitrov" Shipyard—Rousse 77,53 14,34 5,400 73,24 - 6,50 1dk	**M Tanker** Bunkering Ice strengthened 12 Ta ER L.(oil) 3 513	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 883kW (1 200bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 160kW 10,2kn
5103091 TC3628 2035 Esd Rdr RTm/v	**AKSEL-I** ex Emel ex Meso-57 ex Kardesler-55 ex Kyle Queen-51 ex Cornish Coast-35 ex Volana **Aksel Denizcilik** Istanbul Turkey	**497** 295 950	✠Classed LR until 4/60	**1913**-11 R. Williamson & Son—Workington (223) 53,45 8,26 4,001 4,07 RQD 31,4 B 2,8 F 6,8 1 dk Well dk R BK 178 rebuilt 62	**M General Cargo** 1 Ho 10,6 ER G.1 076 B.1 019 4W	Ansaldo Oil 4SA 6Cy. 265 × 410 560bhp (412kW) NE 62 S.A. Ansaldo Stab. Mecc. Genova Fuel 30,0t (d.o.)-2,5pd 9kn
5007390 VWPL 1020 Df Esd RT	**AKSHAYA** **Bombay Port Trust** Bombay India	**359** — —	✠Classed LR until 2/63	**1961**-9 Mazagon Dock Ltd.—Bombay (190) 38,13 9,83 3,722 35,06 9,15 4,58 RAD 1,6 RW rf 762	**D-E Tug**	MAN 2 Oil 4SA each 8Cy. 235 × 330 driving 2 gen. each 337kW 300V d.c. connected to 2 elec. motors & dr geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 45kW 230V d.c. Fuel 59,0t 11kn
7828499 UHRD M-35179	**AKSIOMA** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**635** 199 405	RS	**1979** ............U.S.S.R. 54,82 9,96 4,139 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.414 3 Ha (each 1,5 × 1,6) Der 2(1,25)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12kn
5007405 HO7164 2453-72 Df Esd Rdr RT	**AKSNES** ex Kinn **Bulk Product Carriers S.A.** Per Hagens Rederi Panama Panama	**460** 211 610	(NV)	**1945** Glommens M/V—Fredrikstad (106) 52,18 7,80 3,320 46,84 7,75 3,61 P 14,7 F 5,2 1 dk RW rf 102	**M Tanker** 8 Ta ER L.(oil) 736 HeCls. BC 1 Ha (stl) (2,5 × 2,2) Der 3(1,5)	Deutz Oil 4SA 8Cy. 320 × 450 660bhp (485kW) NE 56 Kloeckner Humboldt Deutz Koeln Gen 1 × 22kW 1 × 15kW 110V d.c. Fuel 61,0t (d.o.)-2,5pd 10,5kn
7650751 C-173 Gc Rdr RT	**AKSONS** ex Tamafune Maru-79 **Pubali Shipping Ltd.** Chittagong Bangladesh	**498** 276 1 220	NK (BV)	**1968** Mategata Zosen K.K.—Namikata (20) 55,00 4,660 50,35 9,30 4,70 P 11,0 F 7,7 2dks	**M General Cargo** 1 Ho ER G.1 545 B.1 362 1 Ha (24,2 × 5,7) ER Cr 2(2)	Makita Oil 4SA 6Cy. 330 × 500 1 000bhp (736kW) Makita Diesel Co. Ltd. Takamatsu 12,5kn

6521458 UEVD M-19039	**AKSTAFA** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**3 480** 1 885 4 286	RS	**1960** ..............U.S.S.R. 120,02 15,02 4,401 111,99 14,97 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 174 4 Ha (stl) (11,8 13,7 13,7 13,7 × 8,0) ER		Russkiy 2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Fuel 75,0t (hvf)
7364182 Gc Rdr	**AKSU** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Giresun Isletmesi Giresun Turkey	**108** 33 —		**1974** Denizcilik Bankasi T.A.O., Alaybey Tersanesi —Izmir (13) 26,17 6,74 3,099 23,98 6,70 4,07	**M Tug**		MaK Oil 4SA 6Cy. 240 × 280 Atlas-MaK Maschinenbau
7517234 USTO M-28296	**AKTAL** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1975** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)		S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
6418077 UJIL M-17145 Df Esd Gc Rdr RT	**AKTASH** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**3 142** 1 544 4 440	RS	**1964** Rauma-Repola Oy—Rauma/Raumo (135) 105,11 14,81 6,209 96,93 14,79 7,01 1 dk	**M Tanker** Ice strengthened 1 Ho 12 Ta ER G.173 L.(oil) 4 887 1 Ha (2,3 × 3,2) ER 1W Der 1(3)	HeCls. BC	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 335,5t (d.o.)-15,0pd
6713104 UEAR M-17210 Df Esd Gc Pfd Rdr RT	**AKTAU** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**3 468** 1 607 5 042	RS	**1967** Rauma-Repola Oy—Rauma/Raumo (161) 106,13 15,45 6,741 96,93 15,41 7,93 1 dk	**M Tanker** Ice strengthened 1 Ho 10 Ta ER G.187 L.(oil) 5 902 1 Ha (2,3 × 3,2) ER 1W Der 1(2)	HeCls. BC	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Fuel 40,5t (d.o.) 260,0t (hvf)-12,0pd
7941617 UJOX M-37608 Df Esd Gc Pfd Rdr RT	**AKTAU** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	**422** — 377	RS	**1980** ..............U.S.S.R. 41,25 10,70 4,200 - 5,00 1 dk	**M Tug** Ice strengthened		Oil
7703211 8003	**AKTEON** **DENAXAS** Piraeus Greece	**136** 94 30		**1977** Nava Shipyard—Perama (55) 25,91 6,25 1,801 22,51 6,23 2,54 3 dks	**TM Ferry**		Penta 2 Oil 700bhp (515kW) A/B Volvo-Penta
7619642 SZOR 9710 Df Esd Gc Pfd Rdr RT AMVER	**AKTI** ex Graigwen-83 **Alert Maritime Inc.** Piraeus Greece	**14 998** 10 255 28 935 T/cm 36,4	**✠100A1** SS 3/87 strengthened for heavy cargoes, Nos. 1 & 4 holds may be empty **✠LMC** EL G† 2$\frac{11}{16}$"U2 FN 6396	**1977**-7 Hakodate Dock Co. Ltd.—Hakodate (657) 181,01 (BB) 23,17 10,713 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 8BH WB15356t incl. Topside tanks in holds 3772t Comb. btm & STs in holds 3118t & DTm6816t	**M Bulk Carrier** 6 Ho 16,3 19,5 24,0 24,6 24,0 19,8 ER G.37 183 B.32 387 6 Ha (stl) (8,2 13,0 15,2 15,2 15,2 12,8 × 11,2) ER Cr 5(15)		Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (ex.g) 7,5kgf/cm² (7,4bar) rcv 7,5kgf/cm² (7,4bar) AuxB (o.f.) 7,2kgf/cm² (7,1bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 141,0t (d.o.) 1 716,0t (hvf)-41,5pd
7370533 P3HW2 708173 Df Esd Gc Pfd Rdr RTv	**AKTI** ex Han Pacific-87 ex Asia Prosperity-83 **Summer Light Navigation Co. Ltd.** Ancora Investment Trust Inc. Limassol Cyprus	**14 235** 9 774 26 602	NK (KR)	**1974** Koyo Dockyard Co. Ltd.—Mihara (666) 177,20 22,86 10,589 164,90 22,81 14,61 P 29,3 F 13,5 1 dk	**M Bulk Carrier** 4 Ho 24,0 38,2 38,2 24,0 ER G.31 234 B.30 020 4 Ha (stl) (18,2 29,4 29,4 18,2 × 8,9) ER 6W Der 6(15)		Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 400kW 450V 60Hz a.c. Fuel 1 818,5t (hvf)
5007431 9MSE 199515 Esd Rdr RT	**AKTINA** **Government of Malaysia (Director of Marine - West Malaysia)** Penang Malaysia	**573** 202 356		**1957** Cheoy Lee Shipyards Ltd.—Hong Kong (685) 44,30 9,48 2,439 39,63 9,45 4,81 2 dks RW	**M Buoy & Lighthouse Tender** 1 Ho 17,0 ER 1 Ha (5,1 × 2,9) ER Der 1(10)		Crossley Oil 2SA 6Cy. 267 × 343 570bhp (419kW) Crossley Bros. Ltd. Gen 2 × 70kW 1 × 30kW 220V d.c. Fuel (d.o.)
7393509 LZSH Df Esd Gc Rdr RT	**AKTINIYA** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	T.Mk **2 467** 1 033 1 685	BR (PR)	**1974** Stocznia im. "Komuny Paryskiej"—Gdynia (B418/210) 88,80 15,02 5,411 81,62 14,97 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.2 158 3 Ha (each 2,0 × 2,0) Der 2(5) 4(3)		Sulzer Oil 4SA 6Cy. 400 × 480 reduction gea shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Techniczny Sw Gen 1 × 640kW 2 × 504kW 400V a 2 × 224kW 280V d.c. Controllable pitch propeller
7826855 OUYL Df Esd Gc Rdr RT	**AKTIV MARINE** ex Boyana-90 ex Seafreight Highway-89 ex Easy Rider-85 **Arka Marine II K/S** Blaesbjerg Marine A/S Denmark	T.Mk **5 072** 2 023 6 235 T/cm 24,4	(BV) ✠CLASS WITHDRAWN at Owners' request 6/11/90	**1981**-6 Nuovi Cantieri Apuania S.p.A.—Marina di Carrara (2119) 150,81 (BB) 20,22 6,014 135,59 20,21 13,87 B 18,9 2 dks rf nil	**TM RoRo Cargo** Stern door/ramp Ice strengthened Mchy.aft	32bth D	MWM 2 Vee Oil 4SA each 12Cy. 330 × 360 sc. shafts 8 826kW (11 999bhp) Motorenw. Mannheim A.G. (MWM) Gen 4 × 575kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 509,5t (d.o.) 1 198,5t (hvf)
6726307 UTRD M-17218 Df Esd Gc Pfd Rdr RT	**AKTYUBINSK** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**3 468** 1 606 5 042	RS	**1968** Rauma-Repola Oy—Rauma/Raumo (164) 106,13 15,45 6,741 97,01 15,41 7,93 1 dk	**M Tanker** Ice strengthened 1 Ho 10 Ta ER G.187 L.(oil) 5 904 1 Ha (stl) (2,2 × 3,2) ER 1W Der 1(2)	HeCls. BC	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Fuel 40,5t (d.o.) 260,0t (hvf)-12,0pd
7336563 TFCG 1369 Df Esd Gc Rdr RT	**AKUREYRIN** ex Gudsteinn-84 **Samherji H/f** Akureyri Iceland	**710** 237 548	NV ✠Classed LR until 7/85	**1974**-4 Stocznia im. "Komuny Paryskiej"—Gdynia (B425/203) 60,48 11,38 4,877 52,86 11,31 7,32 B 7,7 RFD 7,1 2 dks rf 584 Box K 305 conv Stern Trawler Ref Fishing 83	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened		Sulzer Oil 4SA 6Cy. 400 × 480 sr geared to s 3 000bhp (2 207kW) "Zgoda" Zaklady Urzadzen Techniczny Sw Gen 1 × 320kW 1 × 288kW 1 × 1 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7821295 TFYC 1638 Esd Gc Pfd Rdr RT	**AKURNESINGUR** ex Jon Thordarson-88 ex Lyngoybuen-83 ex Stig Bjornar-81 **Drangavik H/f** Drangsnes Iceland	**292** 111 220	(NV)	**1978** Mandals Slip & Mek. Verk. A/S—Mandal (67) 27,61 7,68 4,153 23,50 7,66 6,28 2 dks rf 800 Box K 114	**M Fishing** Stern Trawler Mchy.aft	OSD	Normo Oil 4SA 6Cy. 250 × 300 reduction gea shaft 1 025bhp (754kW) A/S Bergens M/V Gen 2 × 58kW 220V 50Hz a.c. Controllable pitch propeller

6707313 UBRF M-29724 Df Esd Gc Rdr RT	**AKUSTIK** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 650** 1 123 1 152	RS	**1967** VEB Volkswerft Stralsund—Stralsund (208) 82,17 13,64 5,157 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.163 In.1 077 3 Ha (2,3 2,3 2,6 × 2,3) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
5007510 WQ5901 288598 RTv SatCom 1502217 SEAS	**AKUTAN** ex FS 374 **Trident Seafoods Corp.** Seattle, Wa United States of America	**749** 509 —	(AB)	**1944** Sturgeon Bay SB. & D.D. Co.—Sturgeon Bay, Wi (183) *50,72* 9,81 50,30 9,76 4,37 1 dk rf 152 conv General Cargo —	**TM Fishing** Side-fishing 2 Ho ER 2 Ha ER	General Motors 2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) General Motors Corp. Cleveland, Oh Fuel 75,0t
7337921 UOZQ M-29607 Df Esd Gc Rdr RT	**AKVAMARIN** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**2 833** 1 059 1 150	RS	**1973** ............U.S.S.R. 83,11 14,00 5,709 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 3 Ha (2,5 1,9 × 2,5) (0,7 × 0,7) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
7733400 LYBA M-12533	**AKVAMARINOVYY** **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	**652** 216 510	RS	**1978** ............U.S.S.R. 55,00 9,53 4,341 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.632 2 Ha (each 2,9 × 2,9) ER 4W Der 4(3,25)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn
7640500 UMSX M-12492	**AKVANAVT** **U.S.S.R. -Academy of Sciences** Novorossiysk U.S.S.R.	**166** 18 36	RS	**1976** ............U.S.S.R. 33,96 7,09 2,590 3,66	**M Research** Ice strengthened	S.K.L. 8VD36/24-1 Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
6824082 UHXL M-7635 Df Esd Gc Rdr RTv	**AKVATORIYA** ex Mius ex Khudat-70 **U.S.S.R. -Academy of Sciences** Astrakhan U.S.S.R.	**1 160** 496 301	RS	**1965** ............U.S.S.R. 68,71 9,61 2,477 9,53 3,71	**M Ferry/General Cargo** —P Ice strengthened 1 Ho B.110 1 Ha (2,3 × 1,9) Cr 1(1,5)	S.K.L. 2 Oil 4SA each 8Cy. 240 × 360 geared to sc. shaft VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn
8814794	**AL ABDULLAH** **Government of The Hashemite Kingdom of Jordan** Jordan	**165** 49 —		**1990** Vosper Thornycroft (UK) Ltd.—Southampton (2771) 30,46 26,57 6,88 4,07	**Reinforced Plastic TM Patrol Ship**	M.T.U. 16V396TB94 2 Vee Oil 4SA each 16Cy. 165 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts 3 940kW (5 356bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen
7003520 HZLG SA614 Df Esd Gc Rdr RT	**AL AHMADIAH** **United Arab Shipping Co. (S.A.G.)** Dammam Saudi Arabia	**14 049** 7 831 15 763	**100A1** SS 10/85 container ship Ice Class 3 **LMC** EL F† /67,0U2 FN 6330	**1969** (Fwd & aft sections) "Chernomorskiy" Shipyard—Nikolayev (204) **1980** (Main Cargo section) Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz 194,24 21,85 9,578 180,73 21,81 13,21 F 29,6 1 dk RW len 80 conv Ref General Cargo 80 8BH	**M Container Ship** Fixed-guides 6 Cell. Ho 16,6 17,2 28,6 28,6 29,4 ER 16,6 TEU 800 C.Ho 422/20' (40') C.Dk 378/20' (40') 15 Ha (stl) ER 1 Ha (stl)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Bryansk AuxB (ex.g) 7kgf/cm^2 (6,9bar) rcv 5kgf/cm^2 (4,9bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 750kW 380V 50Hz a.c. Fuel 205,0t (d.o.) 1 440,5t (hvf) 17kn
6615429 Df Esd Rdr RT	**AL AHRAM 2** ex Al Kaid-83 ex Lijnbaansgracht-73 **National Maritime Co.** Alexandria Egypt	T.Mk **533** 216 864 **1 132** 755 1 195	**✠100A1** SS 6/89 Ice Class 2 or 3 at draughts not exceeding 3,825m & 5,014m respectively **✠LMC** EL n 1$\frac{5}{16}$"U2 FN 1137	**1966**-8 N.V. Schps. Gebr. van Diepen —Waterhuizen (989) 72,95 10,90 3,830/5,017 65,84 10,80 6,46 Ba 10,4 F 10,4 2 dks rf nil 3BH WB361t	**M General Cargo** 1 Ho 46,7 ER G.2 714 B.2 478 2 Ha (each 15,5 × 5,4) ER Der 2(3-5) 2(3)	Werkspoor Oil 4SA 8Cy. 270 × 500 940bhp (691kW) N.V. Werkspoor Amsterdam
7388774 A6JE Df Esd Gc Pfd Rdr RTh/v AMVER	**AL AIN** ex Orator-77 **Abu Dhabi National Tanker Co. (ADNATCO)** P&O Ship Management Ltd. Mina Zayed, Abu Dhabi United Arab Emirates	**65 052** 51 655 135 900 T/cm 102,8	NV	**1974** Eriksbergs M/V A/B (Lindholmen Div.) —Goteborg (686) 280,07 (BB) 41,20 16,708 268,00 41,15 21,95 F - 1 dk rf 102 Bow/CM 140 Diam. 0,500 MH 1,8	**M Tanker** COW IGS SBT 12 Ta ER L.(oil) 167 905 HeCls. BC 4 Cargo pumps total 12 000T/hr	B&W 10K84EF Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) Eriksbergs M/V A/B Goteborg Gen 3 × 900kW 440V 60Hz a.c. Fuel 477,5t (d.o.) 6 202,0t (hvf)-86,5pd 14,5kn
5207536 Df RT	**AL AIN** ex Moerdijk ex Libelle-64 **Masoud Comintor Co.** United Arab Emirates	**354** 160 422	✱Classed BC until 3/10/69	**1937**-11 Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen 43,44 7,35 2,794 40,54 7,29 2,90 P 12,2 RQD 12,5 F 6,1 1 dk R	**M General Cargo** 1 Ho 24,9 ER G.651 B.637 2W	Brons Oil 4SA 4Cy. 310 × 350 220bhp (162kW) Appingedammer Brons Appingedam Fuel 12,0t 9kn
6505818 Df Esd Gc Rdr	**AL AKBAR** ex Orka-89 **Union Foods Nigerian Ltd.**	T.Mk **2 495** 1 041 1 293	(PR)	**1965** Stocznia im. "Komuny Paryskiej"—Gdynia (B18/04) 87,28 14,18 5,360 80,02 14,13 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 717	Sulzer Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 320kW 2 × 250kW 1 × 33kW 230V d.c. Controllable pitch propeller Fuel (d.o.) 14kn
5163170 HP2581 5994-75 Df Esd Pfd Rdr RT	**AL AKBER** ex Howth Trader-75 ex Hawthorn-74 ex Harglen-68 ex Irish Heather-64 **Arcepey Shipping Co. S.A.** Panama Panama	**1 054** 516 1 397	✠Classed LR until 25/8/78	**1952**-8 Goole SB. & Repairing Co. Ltd.—Goole (484) 66,12 10,72 4,230 62,39 10,67 4,42 P 16,8 RQD 16,5 B 4,6 F 7,7 1 dk RW	**M General Cargo** Mchy.aft G.1 892 B.1 811 2W	Polar Oil 2SA 6Cy. 340 × 570 960bhp (706kW) British Polar Engines Ltd. Glasgow Fuel 57,0t 11kn
6424375 HQQZ Df Esd Gc Rdr RTm/v	**AL AMAL** ex Maro-89 ex Sea Struggler-84 ex Elpirea-78 ex Zebras Success-78 ex Fredenhagen-76 **Sres Ahmad Tammeh & Ibrahim Shehadah** San Lorenzo Honduras	**1 589** 888 3 107	GL (HR)	**1964** Luebecker Flender-Werke AG.—Luebeck (549) 81,23 12,83 5,865 76,51 12,81 7,07 P 14,4 F 7,4 2 dks rf 102 len 68	**M General Cargo** Ice strengthened 2 Ho 19,8 20,4 ER G.4 015 B.3 723 2 Ha ER Cr 1(4) 1(3) Der 2(5-10)	MAN G8V40/60A Oil 4SA 8Cy. 400 × 600 1 850bhp (1 361kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 128kW 220V d.c. Fuel 182,0t 13kn
6710578 CNLL 8-613 Df Esd Gc Pfd Rdr RT	**AL AMAL** ex Malangen-83 **Societe Pimarda** Agadir Morocco	**643** 259 372	DSRK	**1967** VEB Elbewerft—Boizenburg 48,82 10,09 3,899 46,84 9,99 5,52 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.540	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 129kW 390V a.c. Controllable pitch propeller 12kn

5007534	**AL AMAN** **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Jeddah Port Administration)** Jeddah Saudi Arabia	**142** 40 —	✠Classed LR until 13/4/73	**1957**-10 Schiffsw. Hugo Peters—Wewelsfleth (491) 30,00 7,40 3,106 27,01 7,00 3,41 RW rf 991	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz
6500363 317494 Esd RT	**AL AMANAT** Launched as Shah Amanat **Chittagong Port Authority** Chittagong Bangladesh	**1 749** 604 —	✠Classed LR until 14/11/80	**1965**-2 Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-2110) 75,11 14,03 3,633 70,11 13,72 5,64 1 dk RW rf nil	**TM Hopper/Dredger** Trailing Cutter Suction Bottom doors Single centre arm Dredging depth 15,0 Hopper 1764T Mchy.aft Hopper 1 150 2 sandpumps each 969kW (1300bhp)	MAN 2 Oil 4SA each 5Cy. 400 × 500 2 300bhp (1 692kW) Mitsubishi Heavy Industries Ltd. Yokoh Gen 3 × 130kW 1 × 40kW 220V d.c. Thw. thrust propeller fwd
5172640 HO9866 7874-PEXT Df Esd RT	**AL AMENA** ex Golden Star-78 ex Alfajer II-76 ex Johanca-75 **Arabian Shipping Co. Pvt. Ltd.** Sharjah Shipping Co. (U.K.) Ltd. Panama Panama	**460** 246 680	(BV)	**1957** Schpsw. Gebr. Coops N.V.—Hoogezand (213) 49,69 8,49 3,290 47,73 8,40 3,64 1 dk RW	**M General Cargo** 1 Ho 31,3 ER G.954 B.868 2 Ha (each 12,1 × 5,0) ER 2W Der 2(2)	Brons Oil 2SA 6Cy. 220 × 380 375bhp (276kW) NE 68 Appingedammer Brons Appinge Fuel (d.o.)
5011937 J8IN 2196 Df Esd Rdr RT	**AL AMIR** ex Rana-87 ex Almadies-86 **Salim Shipping Services Ltd.** Kingstown St. Vincent and the Grenadines	**336** 88 —	BV	**1961** Schulte & Bruns—Emden (214) 37,50 9,53 3,988 34,47 9,10 4,63 1 dk	**M Tug** Mchy.aft 2 Ha (1,9 × 1,8) (1,6 × 1,2) 1W Der 1(2,5)	Deutz Oil 4SA 6Cy. 400 × 580 Kloeckner Humboldt Deutz Fuel 141,0t
7612711 SSAI 2572 Df Esd Gc Pfd Rdr RT	**AL AMIRA** ex Oceanus Countess-84 **Pyramid Navigation E.S.A.** Alexandria Egypt	**21 666** 14 287 39 817 T/cm 45,2	**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 and 4 may be empty **LMC** EL 80,0/76,0U2(a) (BV)	**1977** Mitsubishi Heavy Industries Ltd.—Nagasaki (1810) 186,01 28,15 11,392 176,03 27,51 15,91 P 17,0 F 38,0 1 dk DK NS 7BH	**M Bulk Carrier** 6 Ho ER G.49 722 6 Ha (stl) ER Der 6(5)	Sulzer 6RN Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) made77 11kgf/cm² (10,8bar) e(ex.g) made77 8,3kgf/cm² (8,2bar) Gen 3 × 420kW 440V 60Hz a.c.
5186249 YIAV RT	**AL ANBAR** ex Khalid-71 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**112** — —		**1960** F. Schichau G.m.b.H.—Bremerhaven (1703) 26,70 6,94	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz
5359054 SUZQ Df Esd Gc Rdr RTm	**AL ANOUD** ex Wasa Express-75 ex Thjelvar-64 ex Prinsessan Margaretha-62 **Alexandria Shipping & Navigation Co.** Alexandria Egypt	**2 177** 818 450	✠LR class withdrawn 22/3/89	**1955**-4 Helsingor Skibsv. og Maskinbyg. —Helsingor (322) 84,41 14,53 4,496 74,07 14,48 6,00 B & F 73,8 1 dk, 2nd dk clear of mchy. space RW rf 203 BK 102	**TM Passenger/RoRo Cargo/Ferry** 106bth 834dk P Side & stern doors Ice strengthened Cars 105	Polar 2 Oil 2SA each 5Cy. 500 × 700 2 942kW (4 000bhp) Nydqvist & Holm A/B Trollh Gen 4 × 165kW 220V d.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 105,5t (d.o.)-13,0pd
8327208 RT	**AL ARED** **Government of The Kingdom of Saudi Arabia (Ministry of Interior-General Directorate of Frontier Force)** Saudi Arabia	**679** 372 869	(BV)	**1983** Chantier J. Chauvet—Paimboeuf (301) 48,01 2,080 42,85 11,00 3,00 2 dks	**TM RoRo Cargo** Mchy.aft	Deutz SBA12M 2 Vee Oil 4SA each 12Cy. 142 × 160 1 644bhp (1 209kW) Kloeckner Humboldt Deutz West Ger
7911466 A7D2017 041/81 Esd Rdr RT	**AL ARISH** **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**666** 421 839	**100A1** SS 12/89 non—perishable cargoes, Gulf ports to Indian west coast, Pakistan and Red sea ports **LMC** (AB)	**1979** Sing Koon Seng (Pte.) Ltd.—Singapore (SKS522) 51,01 2,801 46,00 12,81 3,51 1 dk rf 196	**TM Landing Craft** Deck Cargo Water Bow ramp Mchy.aft	Caterpillar D3 2 Vee Oil 4SA each 12Cy. 159 × 203 sr geare sc. shafts 626kW (851bhp) Caterpillar Tractor Co. Peoria, Il Gen 3 × 52,5kW 415V 50Hz a.c. Thw. thrust propeller fwd
8514552	**AL ARISH** **Egyptian Port Authority** Port Said Egypt	*100* — —		**1987** Canal Naval Construction Co.—Port Said (Port Fuad) (406) 18,01 5,52 — 15,47 5,26 2,52 1 dk	**TM Research** Survey Launch	Penta TAMD 2 Oil 4SA each 6Cy. 130 × 150 with clutches, flexible couplings & sr reverse geared to sc shafts 740bhp (544kW) A/B Volvo-Penta Sw
8104242 FIZS	**AL ARQ** **Government of The Kingdom of Morocco (Direction des Ports Secondaires)** Nador Morocco	**150** — —	BV	**1982** Ch. & At. de la Perriere—Lorient (326) 27,01 7,80 3,250 24,01 7,61 4,09 1 dk	**M Tug**	Deutz RSBA12 Vee Oil 4SA 12Cy. 220 × 280 sr geared to sc shaft Kloeckner Humboldt Deutz Gen 2 × 72kW 380V 50Hz a.c.
8413095 YKDT Df Esd Gc Pfd Rdr RT	**AL ASSAD** ex Khaled-89 **Government of The Arab Republic of Syria (Ministry of Defence)** Lattakia Syria	*7 191* *2 157* 3 459	✠CLASS WITHDRAWN at Owners' request 18/5/90	**1988**-12 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (2229) 115,90 (BB) 18,02 6,010 106,93 18,01 12,43 3 dks rf 600	**TM Passenger/RoRo Cargo/ Training Ship** Ice strengthened Stern door/ramp Mchy.aft B.3 606 TEU 60 C. 60/20'	Sulzer 6ZL4 2 Oil 4SA each 6Cy. 400 × 480 with clutches, flexible couplings & sr reverse geared to sc shafts 6 400kW (8 701bhp) "Zgoda" Zaklady Urzadzen Technicznych Swietochl Gen 3 × 504kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd
6921892 HZXN SA1236 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**AL ATTARED** ex Matina-82 **Abdullah Abbar & Ahmed Zainy Cold Stores** CI Shipping Ltd. Jeddah Saudi Arabia	T.Mk **6 085** 3 066 6 184	✠**100A1** CS 8/79 ✠**LMC** ✠**Lloyd's RMC** EL Z $2\frac{3}{16}$"U2 FN 4437	**1969**-9 Kawasaki Heavy Ind. Ltd.—Kobe (1120) 144,51 (BB) 20,48 7,417 134,52 20,40 12,58 F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds rf 305 DK fwd 6BH WB672t	**M Refrigerated Cargo** 6P Side doors 4(p) 4(s) 4 Ho 23,7 25,0 21,2 ER 13,6 11 TwD In.10 660 4 Ha (stl) (5,8 × 6,0) (9,6 9,6 × 6,3) ER (5,7 × 6,0) 12W Der 12(5)	MAN Oil 2SA 10Cy. 700 × 1200 12 600bhp (9 268kW) Kawasaki Heavy Ind. Ltd. AuxB 8kgf/cm² (7,9bar) e(ex.g) 11,5kgf/cm² (11,3bar) Gen 4 × 570kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 248,0t (d.o.) 1 350,0t (hvf)-40,0pd
7945352 6OGF 1427 Df Esd Gc Rdr RT	**AL AUDHAIM** **Somali-Iraqi Agricultural Development Co. (SIADCO)** Mogadiscio Somali Republic	**647** 210 404		**1976** Leninskaya Kuznitsa—Kiyev (Kiev) 54,79 9,81 4,680 49,41 9,69 5,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magde Controllable pitch propeller
8619443 9KLY KT1523 Df Esd Gc Pfd Rdr RTv SatCom 1730311	**AL BADIYAH** **Kuwait Oil Tanker Co. S.A.K.** Kuwait Kuwait	*26 356* *8 643* 35 643 T/cm 51,0	✠**100A1** oil tanker SPM ✠**LMC** **UMS** **IGS** EL M† 632,5/73,0U3 FN 8426	**1989**-5 Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1058) 182,94 (BB) 9,766 173,00 32,20 16,50 F 14,5 1 dk rf nil Bow/CM 87 8BH WB17753T incl. Comb. btm & STs15792T	**M Tanker** IGS(LR) PL(LR) SBT(LR) pt higher tensile steel DSS 8 Ta ER L.(oil) 44 800 8 Cargo pumps total 6 000T/hr	B&W 5L6 Oil 2SA 5Cy. 600 × 1944 6 716kW (9 130bhp) Korea Heavy Industries & Construction Co. Ltd. Chang AuxB (o.f.) 9,2kgf/cm² (9,1bar) e(ex.g) 11,2kgf/cm² (11,0bar) Gen 1 × 850kW 2 × 820kW 450V 60Hz a.c. Fuel 200,0t (d.o.) 1 750,0t (hvf)-23,5pd

6904789 SAKU	**AL BAHETH** **Government of Libya** Tripoli Libya	**169** 41 73	(BV)	**1968** Tczewska Stocznia Rzeczna—Tczew 27,44 7,35 2,661 24,80 7,31 3,59 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(1,5)	Alpha Oil 2SA 5Cy. 240 × 400 425bhp (313kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 17,5t (d.o.) 11,25kn
8711215 Rdr RT	**AL BAHIA** ex Erice-89 **General Atlantic Trawlers S.A.** Agadir Morocco	*416* *125* 304	BV	**1988** S.A. Balenciaga—Zumaya (329) 39,63 3,801 32,62 8,81 5,87 1 dk	**M Fishing** Stern Trawler Ref In.320	M.T.M. TI829C Oil 4SA 8Cy. 295 × 420 736kW (1 001bhp) La Maquinista Terrestre y Mar (MTM) Barcelona Gen 3 × 480kW 380V a.c. Controllable pitch propeller Fuel 210,0t 11,6kn
7947958	**AL BAIDAH** **Yemen Gulf Trading & Contracting Co.** Yemeni Republic	**112** — —	(BV)	**1976** Deltawerf B.V.—Sliedrecht (157) 1,501 14,00 4,01 2,01 1 dk	**M Launch**	General Motors 12V-71-N Vee Oil 2SA 12Cy. 108 × 127 340bhp (250kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In
8816704 CNMP	**AL BAIROUNI** ex Al Farabi-90 **Societe Marocaine de Peche & de Conserve du Thon (SOMATHON)** Casablanca Morocco	*395* *300* 300	BV	**1990** Construcciones Navales P. Freire S.A.—Vigo (358) 37,17 8,52 3,852 31,53 8,50 6,23 2 dks	**M Fishing** Stern Trawler Ref In.315	Wartsila 6R22 Oil 4SA 6Cy. 220 × 240 with flexible couplings & sr geared to sc. shaft 772kW (1 050bhp) Cons. Echevarria Bermeo 11kn
7324455 3ENF6 18513-LI Df Esd Gc Pfd Rdr RTm/h/v	**AL BAKY** ex Neptune Kiku-88 **Devana Maritime Corp.** Holbud Ltd. Panama Panama	**8 823** 6 062 15 057	AB	**1973** Jurong Shipyard Ltd.—Singapore (1004) 143,41 (BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 141 B.18 989 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick 12PC2V-400 Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 143,0t (hvf)-18,0pd 13,5kn
5007546	**AL BASHAIR** ex Jeanne Maurice-60 **A. S. Bashanfer** Saudi Arabia	**101** 56 —		**1940** Ch. "Espoir Sablais"—Les Sables d'Olonne 28,96 7,01 ... ... 1 dk	**Wood M General Cargo**	Oil 8Cy. 160 × 185 Const. Elec. & Mec. Alsthom Belfort
7015262 SURB 1433 Df Esd Gc Pfd Rdr RTm/h/v	**AL BATTANI** ex Birte Andrea-77 ex Andrea-77 Launched as Birte-Andrea **Pan-Arab Shipping Co.** Alexandria Egypt	**3 245** 1 907 4 543	GL	**1970** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (612) 100,59 (BB) 15,24 6,751 92,31 15,21 8,31 P 16,8 F 8,6 2 dks	**M General Cargo** CSD Ice strengthened 2 Ho 31,4 31,0 ER G.6 612 B.6 292 TEU 180 C. 180/20' 4 Ha (stl) (12,5 × 7,6) (12,5 12,5 12,5 × 10,3) ER	MaK Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 174kW 380V 50Hz a.c. Fuel 90,0t (d.o.) 490,0t (hvf)-18,5pd 15,5kn
7401198 HZIF Df Esd Gc Pfd Rdr RTv SatCom 1743107 HZIF AMVER	**AL BERRY** **Arab Maritime Petroleum Transport Co. (AMPTC)** Jeddah Saudi Arabia	**48 920** 32 794 61 803 T/cm 68,5	NV (BV)	**1979** Chantiers de l'Atlantique—St. Nazaire (I26) 222,10 (BB) 36,56 13,520 215,42 36,50 22,26 F - 1 dk Bow/CM 107 Diam. 0,356	**TM Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (C.mn.stl) ind rectangular horizontal ER L.(gas) 77 170 HeCls. B 9 Cargo pumps total 4 160T/hr	Pielstick 12PC3V-480 2 Vee Oil 4SA each 12Cy. 480 × 520 reduction geared to sc. shaft 22 800bhp (16 771kW) Alsthom-Atlantique St. Nazaire Gen 4 × 1000kW 440V 60Hz a.c. Fuel 638,5t (d.o.) 3 895,5t (hvf)-75,0pd 19,5kn
8303094 A7D5021 071/84 Esd Rdr RT	**AL BESHAIRAIAH** **Government of The State of Qatar (Port Authority)** Doha Qatar	**64** 20 15	✠**100A1** SS 1/89 tug Doha harbour service ✠**LMC** EL (A) 190,0/14,0U1 FN 144	**1984**-3 W. Visick & Sons—Truro (EV1042/1) 19,13 6,41 1,901 16,11 6,01 2,87 1 dk rf - 4BH WBnil	**TM Tug** Fire-fighting Pollution Control	General Motors 12V-71 2 Vee Oil 2SA each 12Cy. 108 × 127 with clutches & sr reverse geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 57kW 415V 50Hz a.c. Fuel 24,0t (d.o.) 10kn
7401203 A9FP BN-1008 Df Esd Gc Pfd Rdr RTv SatCom	**AL BIDA** **Arab Maritime Petroleum Transport Co. (AMPTC)** Bahrain Bahrain	**48 920** 32 761 61 401 T/cm 68,5	NV (BV)	**1979** Chantiers de l'Atlantique—St. Nazaire (J26) 227,90 (BB) 36,56 13,501 214,99 36,50 22,26 F - 1 dk Bow/CM 107	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (C.mn.stl) ind rectangular horizontal ER L.(gas) 76 929 HeCls. B 8 Cargo pumps total 4 160T/hr	Pielstick 12PC3V-480 2 Vee Oil 4SA each 12Cy. 480 × 520 reduction geared to sc. shaft 22 800bhp (16 771kW) Alsthom-Atlantique St. Nazaire Gen 4 × 1000kW 1 × 108kW 440V 60Hz a.c. Fuel 638,5t (d.o.) 3 895,5t (hvf)-75,0pd 19,5kn
7037765 SUSI Df Esd Gc Pfd Rdr RT	**AL BIRUNI** ex Atlan Zafiro **Pan-Arab Shipping Co.** Alexandria Egypt	T.Mk **835** 439 — **1 414** 893 2 096	✠**100A1** SS 12/88 ✠**LMC** EL M 1¼"U2 FN 1303	**1970**-12 Soc. Met. Duro Felguera—Gijon (61) 77,40 (BB) 12,22 —/5,315 70,01 12,20 6,41 Ba 13,5 F 8,3 1 dk 2nd dk in holds rf nil 5BH WB478t	**M General Cargo** Ref 3 Ho 10,5 33,7 11,2 ER 3 TwD G.1 985 In.862 3 Ha (stl) (5,6 18,7 5,6 × 5,2) ER 8W Der 2(20) 4(5) 4(3)	Deutz Oil 4SA 6Cy. 400 × 580 2 000bhp (1 471kW) Hijos de J. Barreras S.A. Vigo Gen 2 × 132kW 1 × 125kW 380V 50Hz a.c. 15kn
6614762 5TBB Df Esd Rdr RTm/h/v	**AL BOURAGH** ex Mariel P-87 ex Valkenburg-84 **Ship Chandler et Transports Maritimes S.A. (S.T.M.)** Navimport S.A. Nouadhibou Mauritania	**1 290** 914 1 840	✠**100A1** SS 7/90 ✠**LMC** EL n 1$\frac{3}{16}$"SQ FN 1253	**1966**-8 Schpsw. "Friesland" N.V.—Lemmer (42) 75,42 12,91 5,011 65,05 12,79 6,46 F 11,0 2 dks rf nil widened 69 Coll BH to U dk, 2 to 2nd dk WB625t	**M General Cargo** 1 Ho 46,4 ER G.2 898 B.2 584 2 Ha (stl) (each 15,2 × 5,4) ER 6W Der 1(60) 4(5)	Werkspoor Oil 4SA 8Cy. 270 × 500 940bhp (691kW) N.V. Werkspoor Amsterdam Gen 3 × 10kW 110V d.c. Fuel (d.o.) 10kn
5317290 HP5291 19129-RH Df Esd Rdr RTv	**AL BURHAN** ex Kirsty-89 ex Linda W-87 ex Cora I-83 ex Tora-81 ex Frey-75 ex Seefalke-65 **Foremost Shipping Co.** Panama Panama	**298** 185 480	(GL)	**1955** Jadewerft G.m.b.H.—Wilhelmshaven (35) 47,60 8,54 2,680 43,03 8,51 3,00 P 9,5 F 6,8 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.628 B.594 1 Ha (22,1 × 5,4) ER	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) NE 58 Maschinenbau Kiel A.G. Kiel 9,5kn
7048879 WF6250 267678	**AL CUBBAGE** **Berwick Marine Salvage Corp.** Morgan City, La United States of America	**192** 130 —		**1954** Burton Construction & SB. Corp.—Port Arthur, Tx (195) *43,13* 7,98 2,11	**M Fishing**	Oil 1 120bhp (824kW) .... Fuel (d.o.)
8619455 9KLW KT1524 Df Esd Gc Pfd Rdr RT	**AL DEERAH** **Kuwait Oil Tanker Co. S.A.K.** Kuwait Kuwait	*26 356* *8 643* 35 643 T/cm 51,0	✠**100A1** oil tanker SPM ✠**LMC** **UMS** **IGS** EL Mt 632,5/73,0U3 FN 8426	**1989**-7 Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1059) 182,88 (BB) 32,23 11,281 173,00 32,20 16,50 F 14,5 1 dk rf nil Bow/CM 87 8BH WB17753T incl. Comb. btm & STs15792T	**M Tanker** IGS(LR) PL(LR) SBT(LR) pt higher tensile steel DB DSS 8 Ta ER L.(oil) 44 800 8 Cargo pumps total 6 000T/hr	B&W 5L60MC Oil 2SA 5Cy. 600 × 1944 6 716kW (9 130bhp) Korea Heavy Industries & Construction Co. Ltd. Changwon AuxB (o.f.) 9,2kgf/cm^2 (9,1bar) e(ex.g) made89 11,2kgf/cm^2 (11,0bar) Gen 1 × 850kW 2 × 820kW 450V 60Hz a.c. Fuel 200,0t (d.o.) 1 750,0t (hvf)-23,5pd 13,5kn

8100442 A6JT Df Esd Gc Pfd Rdr RTv SatCom 1720112 DHAB	**AL DHABIYYAH** **Abu Dhabi National Tanker Co. (ADNATCO)** P&O Ship Management Ltd. Mina Zayed, Abu Dhabi United Arab Emirates	*17 381* *11 392* 27 945 T/cm 39,3	NV	**1983** Chantiers de l'Atlantique—St. Nazaire (B28) 178,19 (BB) 27,54 10,376 165,03 27,51 15,32 1 dk Bow/CM 89 Diam. 0,300 MH 2,1	**M Tanker** IGS SBT 12 Ta ER L.(oil) 35 160 4 Cargo pumps total 3 200T/hr	B&W 6L67GF Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) Alsthom-Atlantique St. Naz Gen 4 × 1000kW 440V 60Hz a.c. Controllable pitch propeller Fuel 238,0t (d.o.) 1 573,0t (hvf) 15,7
8113528 A6JC 23 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1720105 ALDN AMVER	**AL DHIBYANIYYAH** **Al Dhabiyyah Co. Ltd.** P&O Ship Management Ltd. Mina Zayed, Abu Dhabi United Arab Emirates	*34 240* *16 129* 57 211 T/cm 64,4	✠100A1 SS 1/89 oil tanker ✠LMC UMS IGS EL Q† 689,7/81,0U3 FN 11278	**1984**-1 Korea SB. & Eng. Corp.—Busan (5003) 231,50 (BB) 32,31 12,201 220,00 32,26 19,00 P 45,2 B 6,4 F 16,2 1 dk rf nil Bow/CM 118 Diam. 0,406 MH 2,1 12BH WB26457T incl. Nos. 1-7 (p&s) & No. 8 Lwr (p&s) wing segregated ballast tanks 23550T	**M Tanker** IGS (LR) 16 Ta ER L.(oil) 73 485 HeCls. BC 4 Cargo pumps total 4 800T/hr	Sulzer Oil 2SA 6Cy. 760 × 1600 15 600bhp (11 475kW) Mitsubishi Heavy Industries Ltd. Ko AuxB (o.f.) 9,2kgf/cm² (9,1bar) ✠ NAuxB (ex.g) & rcv 11/88 9,2kgf/cm² (9,1bar) Gen 1 × 1100kW 4 × 1000kW 450V 60Hz a.c. Controllable pitch propeller Fuel 335,5t (d.o.) 2 230,5t (hvf)
8127608	**AL DIRIYAH No. 1** **Saudi Fisheries Co.** Dammam Saudi Arabia	**186** 110 91		**1982** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (205) 24,46 7,52 3,401 22,36 7,42 3,74 1 dk	**M Fishing** Stern Trawler Side Trawler Beam-trawl Processing Ref 1 Ho ER In.125 1 Ha ER	Caterpillar D398SC Vee Oil 4SA 12Cy. 159 × 203 with flexible couplings & sr geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 80kW 380V 50Hz a.c. Controllable pitch propeller Fuel 53,0t (d.o.)-2,5pd
8127610	**AL DIRIYAH No. 2** **Saudi Fisheries Co.** Dammam Saudi Arabia	**186** 110 91		**1982** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (206) 24,46 7,52 3,401 22,36 7,42 3,74 1 dk	**M Fishing** Stern Trawler Side Trawler Beam-trawl Processing Ref 1 Ho ER In.125 1 Ha ER	Caterpillar D398SC Vee Oil 4SA 12Cy. 159 × 203 with flexible couplings & sr geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 80kW 380V 50Hz a.c. Controllable pitch propeller Fuel 53,0t (d.o.)-2,5pd
8127622	**AL DIRIYAH No. 3** **Saudi Fisheries Co.** Dammam Saudi Arabia	**186** 110 91		**1982** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (207) 24,46 7,52 3,401 22,36 7,43 3,74 1 dk	**M Fishing** Stern Trawler Side Trawler Beam-trawl Processing Ref 1 Ho ER In.125 1 Ha (stl) ER	Caterpillar D398SC Vee Oil 4SA 12Cy. 159 × 203 with flexible couplings & sr geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 80kW 380V 50Hz a.c. Controllable pitch propeller Fuel 53,0t (d.o.)-2,5pd
8127634	**AL DIRIYAH No. 4** **Saudi Fisheries Co.** Dammam Saudi Arabia	**186** 110 91		**1982** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (208) 24,46 7,52 3,401 22,36 7,43 3,74 1 dk	**M Fishing** Stern Trawler Side Trawler Beam-trawl Processing Ref 1 Ho ER In.125 1 Ha (stl) ER	Caterpillar D398SC Vee Oil 4SA 12Cy. 159 × 203 with flexible couplings & sr geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 80kW 380V 50Hz a.c. Controllable pitch propeller Fuel 53,0t (d.o.)-2,5pd
8614077	**AL DIRIYAH 7** **Saudi Fisheries Co.** Dammam Saudi Arabia	**232** 73 —	NV	**1987** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (288) 28,33 7,95 — 24,62 7,92 4,70 1 dk	**M Fishing** Side Trawler Shrimp-trawl In.150	Caterpillar D398S Vee Oil 4SA 12Cy. 159 × 203 with clutches, flexible couplings & sr geared to sc. shaft 850bhp (625kW) Caterpillar Inc. Peoria, Ill
8614053	**AL DIRIYAH 8** **Saudi Fisheries Co.** Dammam Saudi Arabia	**232** 73 —	NV	**1987** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (286) 28,33 — 24,62 7,92 4,70 1 dk	**M Fishing** Side Trawler Shrimp-trawl In.150	Caterpillar D398S Vee Oil 4SA 12Cy. 159 × 203 with clutches, flexible couplings & sr geared to sc. shaft 850bhp (625kW) Caterpillar Inc. Peoria, Ill Gen 2 × 135kW 440V 60Hz a.c.
8614065	**AL DIRIYAH 9** **Saudi Fisheries Co.** Dammam Saudi Arabia	**232** 73 —	NV	**1987** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (287) 28,33 7,95 — 24,62 7,92 4,70 1 dk	**M Fishing** Side Trawler Shrimp-trawl In.150	Caterpillar D398S Vee Oil 4SA 12Cy. 159 × 203 with clutches, flexible couplings & sr geared to sc. shaft 850bhp (625kW) Caterpillar Inc. Peoria, Ill Gen 2 × 135kW 440V 60Hz a.c.
8911774	**AL DIRIYAH 10** **Saudi Fisheries Co.** Dammam Saudi Arabia	**310** — 215	NV	**1990** E.M.S. Holdings Pty. Ltd.—Munster, W.A. (20) 28,30 3,500 24,15 8,20 5,00 1 dk	**M Fishing** Stern Trawler Side Trawler Beam-trawl Ref In.150	Caterpillar 351 Vee Oil 4SA 12Cy. 170 × 190 with flexible couplings & sr geared to sc. shaft 662kW (900bhp) Caterpillar Inc. Peoria, Ill Gen 2 × 164kW 380V 50Hz a.c. Controllable pitch propeller
8911786	**AL DIRIYAH 11** **Saudi Fisheries Co.** Dammam Saudi Arabia	**310** — 215	NV	**1990** E.M.S. Holdings Pty. Ltd.—Munster, W.A. (21) 28,30 3,500 24,15 8,20 5,00 1 dk	**M Fishing** Stern Trawler Side Trawler Beam-trawl Ref In.150	Caterpillar 351 Vee Oil 4SA 12Cy. 170 × 190 with flexible couplings & sr geared to sc. shaft 662kW (900bhp) Caterpillar Inc. Peoria, Ill Gen 2 × 164kW 380V 50Hz a.c. Controllable pitch propeller
8911798	**AL DIRIYAH 12** **Saudi Fisheries Co.** Dammam Saudi Arabia	**310** — 215	NV	**1990** E.M.S. Holdings Pty. Ltd.—Munster, W.A. (22) 28,30 3,500 24,15 8,20 5,00 1 dk	**M Fishing** Stern Trawler Side Trawler Beam-trawl Ref In.150	Caterpillar 351 Vee Oil 4SA 12Cy. 170 × 190 with flexible couplings & sr geared to sc. shaft 662kW (900bhp) Caterpillar Inc. Peoria, Ill Gen 2 × 164kW 380V 50Hz a.c. Controllable pitch propeller
8212037 Esd Gc Rdr RT	**AL DOGHAS** **Government of The Sultanate of Oman (Sultan of Oman's Navy)** Muscat Oman	**191** 67 155	✠	**1983**-1 Vosper (Singapore) Pte. Ltd.—Singapore (B1035) 33,00 8,18 1,510 27,84 8,01 2,01 RAD 11,3 1 dk rf nil	**TM RoRo Cargo/ Landing Craft** Deck Cargo 4 Ta ER	Caterpillar 340 2 Vee Oil 4SA each 8Cy. 137 × 152 with clutches, flexible couplings & sr reverse geared to sc. shafts 762bhp (560kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 90kW 440V 60Hz a.c.
7717456 SURM Df Esd Gc Pfd Rdr RTm/h/v SatCom 1622112	**AL ESRAA** **Federal Arab Maritime Co. (FAMCO)** Alexandria Egypt	T.Mk **3 876** 1 633 4 935 **5 366** 2 848 6 340	✠100A1 CS TD 5/88 Ice Class 3 ✠LMC UMS ✠Lloyd's RMC EL W 495,0/52,0U2 FN 3057	**1978**-7 Stocznia Szczecinska im. A. Warskiego —Szczecin (B432/10) 123,93 (BB) 17,05 7,335 114,00 17,00 9,81 P 38,5 F 14,4 2 dks rf 152 DK fwd SF 6BH WB862T incl. Topside tanks in No. 1 hold 92T	**M General Cargo** Ref 8bth P 4 Ho 15,6 22,5 21,7 ER 15,0 5 TwD G.8 328 B.7 471 In.966 TEU 50 C.Ho 36/20' (40') C.Dk 14/20' (40') 6 Ha (stl) (7,0 × 6,0) (14,0 12,5 × 8,0) ER (3,0 3,0p&s × 4,0) 6W Cr 3(5) Der 1(40) 6(5)	Sulzer 5R Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Po 2 AuxB (1 o.f. 1 ex.g) 5kgf/cm² (4,9bar) Gen 3 × 504kW 400V 50Hz a.c. Fuel 210,0t (d.o.) 446,0t (hvf)-16,0pd 14

7118193	**AL FADHILI**	**3 691**		**1971** Todd Shipyards Corp. (Houston Div.)	**TM Tank Barge**	Caterpillar
HZME	ex Bunker Antigua-80	2 989		—Houston, Tx (581)	Bunkering Vessel	2 Vee Oil 4SA each 8Cy. 137 × 165
217/400	**Al Fadhili Navigation Co. Ltd.**	6 401	AB	92,51 18,34 5,550	10 Ta ER	960bhp (706kW)
Esd Pfd	Avin International Corp. of Panama S.A.			90,02 18,29 7,17		Caterpillar Tractor Co. Peoria, Illinois
RTm/h/v	Jeddah Saudi Arabia			F 6,4 1 dk		Gen 2 × 100kW 208V 60Hz a.c.
				rf nil		Fuel 104,0t (d.o.) 7kn
6611461	**AL FAHAD**	**4 630**	✠**100A-** SS 11/89	**1966**-7 N.V. Werf "Gusto"—Schiedam (CO538)	**TM Passenger/RoRo Cargo/Ferry** OSD	MAN
	ex Mona's Isle-86 ex Tamira-84	1 990	Red Sea service and Aden	117,51 19,08 4,058	86bth 1114dk P	4 Oil with hydraulic couplings & geared to sc. shafts
	ex Free Enterprise III-84	909	✠**LMC** **(UMS)**	108,46 18,60 10,24	Bow door/ramp Stern door/ramp	11 540bhp (8 488kW)
Esd Pfd	**Hasan Sadaka**		EL (a†) 1$\frac{13}{16}$"SQ	B 22,0 1 dk & S dk, 3rd dk except in mchy.		(i) 2 Oil 4SA each 12Cy. 450 × 660
Rdr RT	Sadaka Shipping Lines		FN 3128	space		J. & K. Smit's Scheeps. Kinderdijk
	Jeddah Saudi Arabia			rf 229		(ii) 2 Oil 4SA each 6Cy. 450 × 680
				11BH WB289t		J. & K. Smit's Scheeps. Kinderdijk
						Gen 3 × 580kW 415V 50Hz a.c.
						2 Controllable pitch propellers
						Thw. thrust propeller fwd
						20kn
7001297	**AL FAIRUZ**	**348**		**1969** Ch. & At. de la Perriere—Lorient (359)	**TM Landing Craft**	Poyaud
	ex Cat Fish-78	178		57,00 11,61	4P	2 Vee Oil 4SA each 12Cy. 150 × 180
	Al Fairuz Trading & Contracting Co.	417	(BV)	52,99 11,56 3,69	Bow door/ramp	1 760bhp (1 295kW)
Df Esd	Oman			1 dk	1 Ho ER	Soc. Surgerienne de Const. Mec. Surgeres
Gc Rdr					G.508	Gen 2 × 110kW 220/380V 50Hz a.c.
RTm/v					2W Der 2(6)	2 Controllable pitch propellers
						Thw. thrust propeller fwd
						Fuel 63,0t (d.o.) 9kn
8224810	**AL FALAKI**	**328**		**1984** Construcciones Navales P. Freire S.A.—Vigo	**M Fishing**	Deutz
CNLJ		142		(255)	Stern Trawler Ref	Oil 4SA 8Cy. 220 × 280 with clutches, flexible
	Omnium Marocaine de Peche	352	BV	38,31 8,59 4,050		couplings & sr geared to sc. shaft
RT	Agadir Morocco			34,78 8,51 6,15	In.402	1 160bhp (853kW)
				2 dks		Hijos de J. Barreras S.A. Vigo
						Gen 2 × 140kW 380V 50Hz a.c.
						12,25kn
8820999	**AL FALAQ**	**431**		**1990** Manche Industrie Marine—Dieppe (506)	**M Fishing**	Wartsila 6R22
		129		37,98 3,601	Stern Trawler Ref	Oil 4SA 6Cy. 220 × 240 geared to sc. shaft
	Societe de Peche Marona S.A.	274	BV (Class cont.)	33,51 9,01 6,18		1 184bhp (871kW)
	Agadir Morocco					Societe Moteurs Duvant Crepelle Valenciennes
						11,25kn
6906971	**AL FAO**	**41 477**		**1969** Mitsui SB. & Eng. Co. Ltd.—Tamano (793)	**M Tanker**	B&W 9-84VT2BF-180
HNFO	ex Kriti-88 ex World Knowledge-82	29 424		257,49 (BB) 37,24 13,377		Oil 2SA 9Cy. 840 × 1800
69	**Arab Maritime Petroleum Transport**	89 180	GL (AB)	246,90 37,19 17,63	13 Ta ER	20 700bhp (15 226kW)
Df Esd	**Co. (AMPTC)**	T/cm		1 dk	L.(oil) 103 322 HeCls. BC	Mitsui SB. & Eng. Co. Ltd. Tamano
Gc Pfd	Basrah Iraq	88,6		rf 51 Bow/CM 132 Diam. 0,406	3 Cargo pumps total 6 000T/hr	Gen 1 × 750kW 2 × 560kW 450V 60Hz a.c.
Rdr RT						Fuel 4 251,0t (hvf)-71,0pd 15,25kn
6804525	**AL FAO**	**300**	✠**100A1** SS 4/77	**1968**-7 Lucchese Achille Cant. per costr.	**TM Research**	Deutz
YIAN		59	Arabian Gulf coastal service	—Venezia (59)	Survey	2 Oil 4SA each 8Cy. 220 × 280 sr geared to sc.
1458	**Government of The Republic of**	80	✠**LMC**	41,97 7,57 2,007		shafts
Df Esd	**Iraq (State Organisation of Iraqi**		EL (F) $\frac{13}{16}$"U2	37,09 7,55 3,46		412kW (560bhp)
Gc Rdr	**Ports)**		FN 409	1 dk		Kloeckner Humboldt Deutz Koeln
	Basrah Iraq			rf 76		Gen 3 × 60kW 380V 50Hz a.c.
				5BH WB16t		2 Controllable pitch propellers
	SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87					
8409678	**AL FARABI**	*26 464*		**1986** Daewoo SB. & Heavy Machinery Ltd.	**M Tanker**	B&W 6L70MCE
HZLM		*12 985*		—Okpo (2015)	Chemical	Oil 2SA 6Cy. 700 × 2268
SA723	**Arab Chemical Carriers**	41 158	NV	178,31 (BB) 32,03 12,101	DB	12 717bhp (9 354kW)
RTv	Denholm Ship Management (U.K.) Ltd.			170,01 32,01 16,51	Mchy.aft	Hyundai SB. & Heavy Industries Ulsan
SatCom	Dammam Saudi Arabia			1 dk	24 Cargo pumps total 2 300T/hr	Gen 3 × 1400kW 1 × 900kW 450V 60Hz a.c.
1743155				Bow/CM 87 MH 2,1		
AFAR						
AMVER						
8000123	**AL FARABI**	**14 775**		**1982** Soc. Ind. et Fin. des Ch. de France-	**M Tanker**	Sulzer 5RND76M
CNCO		9 274		Dunkerque—Dunkerque (314)	Chemical	Oil 2SA 5Cy. 760 × 1550
	Maroc Phosphor Ocean	23 953	BV	172,19 24,85 9,751	DB	12 000bhp (8 827kW)
AMVER	**(MARPHOCEAN)**			163,00 24,81 13,52	8 Ta (s.stl) 16 Wing Ta ER	Cie. de Const. Mec. Sulzer, CCM Mantes
	Casablanca Morocco			1 dk	L.27 632	Gen 4 × 960kW 450V 60Hz a.c.
				Bow/CM 80 Diam. 0,250 MH 2,1	24 Cargo pumps total 3 520T/hr	Thw. thrust propeller fwd
						Fuel 480,5t (d.o.) 2 078,0t (hvf)-42,5pd 14,5kn
8816687	**AL FARAZDAK**	**395**		**1990** Construcciones Navales P. Freire S.A.—Vigo	**M Fishing**	Wartsila 6R22
CNMG		300		(356)	Stern Trawler Ref	Oil 4SA 6Cy. 220 × 240 with flexible couplings &
	Societe de Peche Marona S.A.	300	BV	37,17 8,52 3,852		sr geared to sc. shaft
	Casablanca Morocco			31,53 8,50 6,23	In.315	772kW (1 050bhp)
						Cons. Echevarria Bermeo
						Gen 2 × 128kW 380V a.c.
						Fuel 218,3t (d.o.) 11,5kn
5202122	**AL FARES**	**1 259**		**1960** At. Duchesne & Bossiere S.A.—Le Havre	**TM Livestock Carrier** CSD	MAN
ODNT	ex Lago General Carrera-73	498		(130)	Mchy.aft	2 Vee Oil 4SA each 12Cy. 160 × 180
B2737	**Raschid Fares Enterprises S.a.r.l.**	2 100	BV	93,20 12,22 3,960		2 050bhp (1 508kW)
Df Esd	Beirut Lebanon			87,00 12,20 4,02		Masch. Augsburg-Nuernberg (MAN) Augsburg
Gc Rdr				2 dks		13kn
				conv General Cargo 73		
8905098	**AL FARID**	**315**		**1990** Saint Malo Naval—St. Malo (608)	**M Fishing**	Wartsila 6R22
		119		37,96	Stern Trawler	Oil 4SA 6Cy. 220 × 240 sr geared to sc. shaft
	Societe de Peche Marona S.A.	—	BV	33,50 9,00 6,15		684kW (930bhp)
	Agadir Morocco				In.315	Ast. Espanoles S.A. Manises Works, Valencia
8905103	**AL FARIS**	**500**		**1990** Saint Malo Naval—St. Malo (607)	**M Fishing**	Wartsila 6R22
		119		37,96	Stern Trawler	Oil 4SA 6Cy. 220 × 240 sr geared to sc. shaft
	Societe de Peche Marona S.A.	—	BV	9,00 6,15		684kW (930bhp)
	Agadir Morocco				In.315	Ast. Espanoles S.A. Manises Works, Valencia
7350519	**AL FARIS 2**	**315**		**1974** Vassiliadis Bros.—Salamis (13)	**TM RoRo Cargo/Ferry**	S.K.L. 8VD36/24A-1
9KJI	ex Theologos P-84	94		55,76 11,82 1,801	Deck Cargo —dk P	2 Oil 4SA each 8Cy. 240 × 360 with hydraulic
1503	**Mahmood Abal H. Sadeg**	387	(HR)	49,31 11,60 2,19	Mchy.aft	coupling
RT	Kuwait Kuwait			1 dk		1 156bhp (850kW)
						VEB Schwermasch. "Karl Liebknecht"
						(SKL) Magdeburg
5322673	**AL FATEH**	**522**	(BV)	**1945**-11 Goole SB. & Repairing Co. Ltd.—Goole	**M General Cargo** OSD	Polar
	ex Shibam-67 ex Mersa Matruh-56	308		(446)	Mchy.aft	Oil 2SA 4Cy. 250 × 420
RT	ex Isle of Mahe-53 ex Mersamatruh-50	391	✱Classed BC until 1/60	45,17 8,26 2,902		British Polar Engines Ltd. Glasgow
	ex Empire Seaflower-46			42,78 8,23 5,49	G.851 B.782	Fuel 41,5t 8kn
	Mohsin Esmail Aldarazy & Brothers			1 dk & S dk	2W Der 1(1,5)	
	Bahrain Bahrain					
7322304	**AL FATEMAH II**	**962**		**1973** Asakawa Zosen—Imabari (218)	**M Tanker**	Hanshin 6LU35
SSBA	ex Epos-86 ex Sprinter-86	635		71,20 11,41 4,712		Oil 4SA 6Cy. 350 × 550
	ex Adriatic Mariner-84	2 059	NV	65,99 11,38 5,11	10 Ta ER	1 800bhp (1 324kW)
Rdr RT	ex Naniwa Maru No. 3-84	T/cm		1 dk	L.(oil) 2 577 HeCls. CptB	Hanshin Nainenki Kogyo Kobe
	ex Eizan Maru No. 26-79	6,6		RW Bow/CM 40 Diam. 0,200	2 Cargo pumps total 1 500T/hr	Fuel 12,0t (d.o.) 57,0t (d.o.)-4,0pd 12,75kn
	Pyramid Navigation E.S.A.					
	Suez Egypt					

7426538 Rdr RT	**AL FATK**	**147** 51 —		**1975** Minami-Nippon Zosen K.K.—Kushikino (233) 28,73 6,51 2,899 24,49 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 180 × 230 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6706151 9HAP3 Df Esd Gc Pfd Rdr RT	**AL FOUADIA** ex Flaming-90 Valletta Malta	T.Mk **4 168** 2 231 5 910 **6 110** 3 527 7 770	BV DSRK ✠Classed LR until 7/68	**1967**-6 N.V. Schps. & Mfbk. "De Biesbosch" —Dordrecht (486) 135,74 17,73 6,668/7,601 125,00 17,70 10,22 P 29,3 F 13,5 2 dks RW rf 178	**M General Cargo** Ref Ice strengthened 6 Ho -DT 13,1 19,4 25,9 -comb. 4,1 10,0 ER G.9 648 B.9 591 In.213 L.550 Der 1(60) 2(12,5) 10(5-8)	Stork Oil 2SA 6Cy. 700 × 1400 8 800bhp (6 473kW) Gebr. Stork & Co. N.V. Gen 3 × 360kW 390V 50Hz a.c. Fuel (hvf)
8004363 9KKX KT1563 Df Esd Gc Pfd Rdr RTv SatCom 1730153	**AL FUNTAS** ex Middletown-89 ex Al Funtas-87 **Government of The State of Kuwait** Kuwait Oil Tanker Co. S.A.K. Kuwait Kuwait	*127 968* *105 980* 290 085 T/cm 175,4	AB ✠Classed LR until 8/5/88	**1983**-6 Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2767) 336,00 (BB) 60,05 20,646 320,00 60,00 29,70 1 dk rf nil Bow/CM 169 Diam. 0,600 MH 2,1	**M Tanker** IGS (LR) pt higher tensile steel 13 Ta ER L.(oil) 328 215 5 Cargo pumps total 20 000T/hr	Sulzer Oil 2SA 10Cy. 900 × 1900 34 000bhp (25 009kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 1600kW 2 × 1200kW 1 × 240kW 450V 60Hz a.c. Fuel 552,0t (d.o.) 8 486,0t (hvf)-103,0pd
7945364 6ONZ 964 Df Esd Gc Rdr RT	**AL GARRAF** **Somali-Iraqi Agricultural Development Co. (SIADCO)** Mogadiscio Somali Republic	**647** 210 404		**1976** Leninskaya Kuznitsa—Kiyev (Kiev) 54,79 9,81 4,680 49,41 9,69 5,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
7926356 A9D2404 1969/A Df Esd Rdr RTm/v	**AL GAZERA** Launched as Yvonne **Al-Jazeera Shipping Co. W.L.L.** Bahrain Bahrain	**228** 87 352	AB (GL)	**1979** Schpsw. Bodewes Gruno—Foxhol (244) 3,002 39,98 7,52 3,46 P 11,9 F 6,1 1 dk	**TM Refrigerated Cargo** 2 Ho ER In.212 2 Ha (stl) ER	General Motors 2 Vee Oil 2SA each 16Cy. 108 × 127 sr geared to sc. shafts 910bhp (669kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 72kW
5368275 9KGL Df Esd Gc RTm	**AL GHADEER** ex Bashco 2-82 ex Sylvia-79 ex Trias Trader-77 **Mohammed Abdullah Ahmed Haji** Kuwait Kuwait	**350** 171 437	(BV)	**1957** J. H. Bodewes Schps. "Hoornsediep" —Wirdum 43,36 7,29 2,998 41,51 7,19 3,23 1 dk	**M General Cargo** 2P 1 Ho 27,6 ER G.634 B.589 2 Ha (10,5 7,4 × 4,4) ER 2W Der 2(2)	Kromhout Oil 4SA 6Cy. 240 × 260 sr geared to sc. shaft 330bhp (243kW) Kromhout Motorenfabrik Fuel 18,5t (d.o.)
7713993 A7DL 010/78 Esd Rdr RT	**AL GHARIAH** **Government of The State of Qatar (Ministry of Communications & Transport)** Doha Qatar	**303** — 142	✠**100A1** SS 5/87 tug ✠**LMC** EL H 302,5/26,0U2 FN 446	**1978**-3 Kanagawa Zosen—Kobe (182) 34,02 10,44 4,426 33,00 10,00 3,51 1 dk rf 279 BK 25 6BH WB40T incl. DTa13T	**TM Tug** Fire-fighting Tractor	Deutz 2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Gen 2 × 72kW 1 × 52kW 415V 50Hz a.c. 2 Directional propellers Fuel 63,0t (d.o.)
8520800 A4BJ Esd Gc Pfd Rdr RT	**AL HAFA** **Port Services Corp. Ltd.** Mina Qaboos Oman	*285* *95* 196	✠**100A1** tug Arabian Gulf, Gulf of Oman and occasional voyages for survey to Karachi or Bombay ✠**LMC** EL F 275,0/19,0U2 FN 389	**1987**-5 Ast. y Talleres Celaya S.A.—Bilbao (207) 30,66 9,73 5,390 28,66 9,52 4,02 1 dk rf 1803 6BH WB80T	**TM Tug** Tractor	Deutz 2 Oil 4SA each 6Cy. 240 × 280 with flexible couplings & dr geared to sc. shaft Kloeckner Humboldt Deutz Gen 2 × 125kW 380V 50Hz a.c. 2 Directional propellers
7017741 3ELR4 17175-LI Df Esd Gc Rdr RTv	**AL HAFIZU** ex Brother-85 ex Giannis Xilas-83 ex Collin-76 **Blanchard Shipping S.A.** Holbud Ltd. Panama Panama	**8 899** 6 438 15 241	✠**100A1** SS 11/88 ✠**LMC** EL Z $2\frac{1}{8}$"U2 FN 4317	**1970**-7 Bartram & Sons Ltd.—Sunderland (423) 141,05 20,58 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk, 1 to 2nd dk WB3640t incl. DTf1752t Tunnel tanks 372t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 24,3 G.21 428 B.19 653 5 Ha (stl) (11,6 12,1 13,7 14,7 × 8,5) ER (11,4 × 8,5) Der 4(10) 6(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) G. Clark & N.E.M. Ltd. AuxB 100lbf/in^2 (6,9bar) Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 014,0t (hvf)
6614279 YKDQ Df Esd Gc Rdr RT	**AL HAJ OTHMAN** ex Osman-89 ex Antares-88 ex Danesea-73 ex Antares 1-71 ex Tantzen-67 **Osman Abdul Rahman Ismail** Lattakia Syria	**1 298** 886 2 329	BV	**1966** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1310) 73,61 11,61 5,284 66,71 11,51 6,30 P 13,5 B 5,2 F 9,2 2 dks	**M General Cargo** CSD Ice strengthened 1 Ho 48,6 ER G.2 945 B.2 670 2 Ha (stl) (each 16,7 × 7,0) ER 4W Der 1(15) 1(10) 2(2)	MaK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) MaK. Maschinenbau Kiel G.m.b.H Gen 3 × 76kW 231/400V 50Hz a.c. Directional propeller Fuel 134,0t (d.o.)
8224822 CNNU RT	**AL HAKIM** **Omnium Marocaine de Peche** Agadir Morocco	**323** 142 337	(BV)	**1984** Construcciones Navales P. Freire S.A.—Vigo (256) 38,31 8,59 4,050 34,78 8,51 6,15 1 dk	**M Fishing** Stern Trawler In.402	Deutz Oil 4SA 8Cy. 220 × 280 with clutches, flexible couplings & sr geared to sc. shaft 1 160bhp (853kW) Hijos de J. Barreras S.A. Gen 2 × 140kW 380V 50Hz a.c.
8912091	**AL HAMADANI** **Societe Marocaine de Peche & de Conserve du Thon (SOMATHON)** Agadir Morocco	**395** — 300	BV (Class cont.)	**1990** Construcciones Navales P. Freire S.A.—Vigo (371) 37,17 8,52 3,852 31,53 8,50 6,23	**M Fishing** Stern Trawler Ref In.315	Wartsila Oil 4SA 6Cy. 220 × 240 with flexible couplings sr geared to sc. shaft 772kW (1 050bhp) Cons. Echevarria
8711227 Rdr RT	**AL HAMBRA** ex Escairon-89 **General Atlantic Trawlers S.A.** Agadir Morocco	*416* *119* 304	BV	**1988** S.A. Balenciaga—Zumaya (330) 39,63 3,701 32,62 8,81 5,87 1 dk	**M Fishing** Stern Trawler Ref In.320	M.T.M. Oil 4SA 8Cy. 295 × 420 736kW (1 001bhp) La Maquinista Terrestre y Mar (MTM) Gen 3 × 160kW 380V a.c. Controllable pitch propeller Fuel 210,0t
5205825 J8VD 2420 Df Esd RT	**AL HAMDOLILLAH** ex Madsen-88 ex Larri A. ex Liban 1 ex Busaleh-84 ex Italo-83 ex Lello-76 ex Soneck-62 **Age Intrade** Kingstown St. Vincent and the Grenadines	**1 287** 691 1 760	HR (GL) (RI)	**1953** Atlas-werke A.G.—Bremen (386) 71,10 10,72 5,017 63,99 10,70 6,38 F 8,0 2 dks RW	**M General Cargo** CSD 2 Ho ER G.2 425 B.2 170 6W Der 1(15)	MAN Oil 4SA 7Cy. 400 × 600 1 380bhp (1 015kW) Masch. Augsburg-Nuernberg (MAN) Fuel 74,0t
7717468 SUQQ Df Esd Gc Pfd Rdr RTm/h/v	**AL HAMRAA** **Federal Arab Maritime Co. (FAMCO)** Alexandria Egypt	T.Mk **3 876** 1 633 4 935 **5 366** 2 848 6 335	✠**100A1** CS 10/88 Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL (W) 520,1/52,0U2 FN 3057	**1978**-10 Stocznia Szczecinska im. A. Warskiego —Szczecin (B432/11) 123,91 (BB) 17,05 —/7,335 114,00 17,00 9,81 P 38,5 F 14,4 2 dks rf 152 DK fwd SF 6BH WB862T incl. Topside tanks in No. 1 hold 92T	**M General Cargo** Ref 4cbn 8bth P 4 Ho 15,6 22,5 21,7 ER 15,0 5 TwD G.8 328 B.7 471 In.966 TEU 50 C.Ho 36/20' (40') C.Dk 14/20' (40') 6 Ha (stl) (7,0 × 6,0) (14,0 12,5 × 8,0) ER (3,0 3,0p&s × 4,0) 6W Cr 3(5) Der 1(40) 6(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski 2 AuxB (1 o.f. 1 ex.g) 5kgf/cm^2 (4,9bar) Gen 3 × 504kW 400V 50Hz a.c. Fuel 210,0t (d.o.) 446,0t (hvf)-16,0pd

7720374 509/78 RT 1720134	**AL HAMRIYA** ex Al-Ghazal-85 **International Pioneer of America** Oriental Marine Services Dubai United Arab Emirates	**498** 382 1 290		**1978** Mazhar Engineers—Karachi (M-001) 48,82 48,01 9,76 4,27 1 dk	**TM General Cargo**	General Motors 12V-71-N 2 Vee Oil 2SA each 12Cy. 108 × 127 reduction geared to sc. shafts 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
6802149 SSBE 2658 Df Esd Gc Pfd Rdr RT	**AL HANA D** ex Alhana M.-86 ex Elpan-84 ex Swansea-78 ex Ise Maru-78 ex Shoryu Maru-72 **Delta Maritime Co. S.A.E.** Suez Egypt	**5 642** 3 971 8 642	NK	**1967** Hashihama Zosen—Imabari (217) 126,12 17,12 7,651 117,99 17,10 9,71 P 25,3 F 11,9 1 dk RW	**M General Cargo** 3 Ho ER G.12 539 B.11 836 3 Ha (stl) (13,4 25,4 25,4 × 7,0) ER 12W Der 1(69) 5(15)	Mitsubishi 7UEC52/105B Oil 4SA 7Cy. 520 × 1050 5 400bhp (3 972kW) Kobe Hatsudoki Seizosho Kobe Gen 1 × 250kW 445V a.c. Fuel 743,5t-16,5pd 14kn
8816663	**AL HANBALI** **Societe de Peche Marona S.A.** Casablanca Morocco	*395* *300* 300	BV	**1990** Construcciones Navales P. Freire S.A.—Vigo (354) 37,17 8,52 3,852 31,53 8,50 6,23	**M Fishing** Stern Trawler Ref In.315	Wartsila 6R22 Oil 4SA 6Cy. 220 × 240 with flexible couplings & sr geared to sc. shaft 772kW (1 050bhp) Cons. Echevarria Bermeo Gen 2 × 128kW 380V a.c. Fuel 218,3t (d.o.) 11,6kn
8816675	**AL HARIRI** **Societe de Peche Marona S.A.** Casablanca Morocco	*395* *300* 300	BV	**1990** Construcciones Navales P. Freire S.A.—Vigo (355) 37,17 8,52 3,852 31,53 8,50 6,23	**M Fishing** Stern Trawler Ref In.315	Wartsila 6R22 Oil 4SA 6Cy. 220 × 240 with flexible couplings & sr geared to sc. shaft 772kW (1 050bhp) Cons. Echevarria Bermeo Gen 2 × 128kW 380V a.c. Fuel 218,3t (d.o.) 11,6kn
8606408 FIZO Rdr RT	**AL HIFADH** **Government of The Federal & Islamic Republic of The Comoros** Mutsamudu Comoro Islands	**135** 40 —	BV	**1986** Ch. & At. de la Perriere—Lorient (350 B) 27,16 3,041 24,01 7,21 3,71 1 dk	**M Tug**	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 with flexible couplings & sr geared to sc. shaft Kloeckner Humboldt Deutz Ulm
8816742 CNA2480 Esd Rdr RT	**AL HIKMA** **Kaben Peche** Casablanca Morocco	*395* *118* 300	BV (Class cont.)	**1989** Construcciones Navales P. Freire S.A.—Vigo (368) 37,17 8,52 3,852 31,53 8,51 6,23 1 dk	**M Fishing** Stern Trawler Ref In.315	Wartsila 6R22 Oil 4SA 6Cy. 220 × 240 with flexible couplings & sr geared to sc. shaft 772kW (1 050bhp) Cons. Echevarria Bermeo Gen 2 × 128kW 380V a.c. Fuel 218,3t (d.o.) 11,8kn
7036618 J8TH 2372 Df Esd Gc Rdr RT	**AL HINA** ex Vishneva-88 ex Vishnevogorsk-88 **Mariam Maritime Inc.** Kingstown St. Vincent and the Grenadines	**2 484** 1 321 3 134	RS	**1969** "Krasnoye Sormovo" Shipyard—Gorkiy 114,20 13,21 3,650 108,01 5,52 1 dk	**TM General Cargo** 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
8609424 CNZN 37B606 Rdr RT	**AL HOUSSINE 1** **Societe Peche et Traitem. du Poisson (SOPIP)** Agadir Morocco	*404* *121* 261	BV	**1987** Astilleros del Atlantico S.A.—Santander (233) 39,10 8,72 3,552 33,96 8,65 5,97 2 dks	**M Fishing** Stern Trawler Ref In.302	Deutz Oil 4SA 6Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Hijos de J. Barreras S.A. Vigo 11,25kn
8609436 CNZR 37C607 Rdr RT	**AL HOUSSINE 2** **Societe Peche et Traitem. du Poisson (SOPIP)** Agadir Morocco	*404* *121* 261	BV	**1987** Astilleros del Atlantico S.A.—Santander (234) 39,10 8,72 3,552 33,96 8,65 5,97 2 dks	**M Fishing** Stern Trawler Ref In.302	Deutz Oil 4SA 6Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Hijos de J. Barreras S.A. Vigo 11,25kn
8609448 CNXJ 37D608 Rdr RT	**AL HOUSSINE 3** **Societe Peche et Traitem. du Poisson (SOPIP)** Agadir Morocco	*402* *100* 261	BV	**1987** Astilleros del Atlantico S.A.—Santander (235) 39,12 8,72 3,021 33,96 8,65 5,97 2 dks	**M Fishing** Stern Trawler Ref In.302	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Hijos de J. Barreras S.A. Vigo
8609450 CNVK 37E609 Rdr RT	**AL HOUSSINE 4** **Societe Peche et Traitem. du Poisson (SOPIP)** Agadir Morocco	*402* *100* 261	BV	**1987** Astilleros del Atlantico S.A.—Santander (236) 39,12 8,72 3,021 33,96 8,65 5,97 2 dks	**M Fishing** Stern Trawler Ref In.302	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Hijos de J. Barreras S.A. Vigo
8609462 CNHA 37F610 Rdr RT	**AL HOUSSINE 5** **Societe Peche et Traitem. du Poisson (SOPIP)** Agadir Morocco	*402* *100* 261	BV (Class cont.)	**1987** Astilleros del Atlantico S.A.—Santander (237) 39,12 8,72 3,021 33,96 8,65 5,97 2 dks	**M Fishing** Stern Trawler Ref In.302	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Hijos de J. Barreras S.A. Vigo
8609474 CNHX 37G611 Rdr RT	**AL HOUSSINE 6** **Societe Peche et Traitem. du Poisson (SOPIP)** Agadir Morocco	*402* *100* 261	BV (Class cont.)	**1987** Astilleros del Atlantico S.A.—Santander (238) 39,12 8,72 3,021 33,96 8,65 5,97 2 dks	**M Fishing** Stern Trawler Ref In.302	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Hijos de J. Barreras S.A. Vigo
5143625 YKCS Df Esd Rdr RTm/h	**AL HOUT** ex Kinana-88 ex Bel-Sophie-77 ex Hasewint-74 **Abdallah Abeljalil Sabra** Lattakia Syria	**397** 288 780	(BV)	**1956** N.V. Schpsw. "Appingedam"—Appingedam (177) 57,49 8,62 3,379 52,00 8,51 3,76 1 dk RW	**M General Cargo** 1 Ho 34,9 ER G.1 048 B.963 2 Ha (each 12,6 × 5,1) ER 2W Der 2(3-5)	Brons Oil 4SA 8Cy. 290 × 450 560bhp (412kW) Appingedammer Brons Appingedam Gen 1 × 40kW 1 × 15kW 1 × 5kW 110V d.c. Fuel 51,0t (d.o.) 10,5kn
8814782	**AL HUSSAN** **Government of The Hashemite Kingdom of Jordan** Jordan	**165** 49 —		**1990** Vosper Thornycroft (UK) Ltd.—Southampton (2770) 30,46 26,57 6,88 4,07	**Reinforced Plastic TM Patrol Ship**	M.T.U. 16V396TB94 2 Vee Oil 4SA each 16Cy. 165 × 185 with clutches, flexible couplings & sr reverse geared to sc. shaft 3 940kW (5 356bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen
8318116 SUIQ 31123 Df Esd Gc Rdr RTm/h/v SatNav	**AL HUSSEIN** ex Nuweiba-85 **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	T.Mk **2 039** 876 3 133	GL	**1985** Schlichting-Werft G.m.b.H.—Travemuende (2012) 112,71 (BB) 17,91 5,250 101,20 17,51 11,99 2 dks	**TM RoRo Cargo** Ice strengthened Stern door & ramp L 15,00 W 8,00 Cargo Width 13,00 Clear height 6,00 Cars 359 Mchy.aft B.11 430 TEU 257 C.Ho 177/20' (40') C.Dk 80/20' (40')	MaK 9M453AK 2 Oil 4SA each 9Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 5 400kW (7 341bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 486kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 131,0t (d.o.) 535,0t (hvf) 17kn
7018599 3EVX3 14910-85 Df Esd Gc Pfd Rdr RTm/h/v	**AL HUSSEIN II** ex Mecca 1-86 ex Khalid 1-85 ex Viking 1-84 ex Wasa Express-84 ex Viking 1-83 **Brave Commander S.A.** Panama Panama	T.Mk **2 307** 401 — **4 485** 2 049 1 118	BV	**1970** Jos. L. Meyer—Papenburg (562) 108,69 (BB) 17,25 4,598 96,50 17,20 6,00 3 dks	**TM Passenger/RoRo Cargo/Ferry** 306bth 894dk P Bow door/ramp Stern door/ramp Ice strengthened	Deutz SBV12M350 2 Vee Oil 4SA each 12Cy. 400 × 500 8 000bhp (5 884kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 625kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 48,5t (d.o.) 280,0t (hvf)-29,5pd 16kn

7031412 SUSW Df Esd Gc Pfd Rdr RT	**AL IDRISI** ex Atlan Diamante-75 **Pan-Arab Shipping Co.** Alexandria Egypt	T.Mk **835** 439 — **1 414** 893 2 095	✠**100A1** M 3/88-4mos ✠**LMC** EL M 1¼"U2 FN 1303	**1970**-10 Soc. Met. Duro Felguera—Gijon (60) 77,40 12,22 —/5,315 70,01 12,20 6,41 Ba 13,5 F 8,3 1 dk, 2nd dk in holds rf nil 5BH WB478t	**M General Cargo** Ref 3 Ho 10,5 33,7 11,2 ER 3 TwD G.1 985 3 Ha (stl) (5,6 18,7 5,6 × 5,2) ER 8W Der 2(20) 4(5) 4(3)	Deutz Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Hijos de J. Barreras S.A. Gen 2 × 132kW 1 × 125kW 380V 50Hz
8117237 HZZA SA692 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1743120 HZZA	**AL IHSA'A** **United Arab Shipping Co. (S.A.G.)** Dammam Saudi Arabia	*32 534* *12 692* 35 615	✠**100A1** SS 1/87 container ship certified container securing arrangements ✠**LMC** **UMS** EL O† 660,0/78,0U3 FN 10099	**1983**-3 Hyundai Heavy Industries Co. Ltd.—Ulsan (209) 211,46 (BB) 32,26 11,273 198,71 32,20 18,62 B 7,1 F 18,9 2 dks rf 483 9BH WB9986T incl. Comb. btm & STs in No. 2 hold 1490T & STs in Nos. 4 & 5 holds 3764T	**M Container Ship** Fixed-guides Portable-guides pt higher tensile steel DSS 6 Cell. Ho 24,8 29,6 29,6 29,6 29,6 ER 15,5 TEU 1846 C.Ho 614/20' 252/40' C.Dk 728/20' (40') incl. 150 ref C. 10 Ha (stl) ER 1 Ha (stl) 18 Wing Ha (stl) ER 2 Wing Ha (stl)	B&W Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) Hyundai SB. & Heavy Industries AuxB (o.f.) 10kgf/cm² (9,9bar) e(ex.g) 22,4kgf/cm² (22,0bar) Spt 14,9kgf/cm² (14,7bar) rcv 10kg/cm² (9 Gen 3 × 1000kW 1 × 900kW 1 × 80 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 335,5t (d.o.) 3 102,5t (hvf)-57,5pd
8911396 CNFK Esd Rdr RT	**AL IHSSAN** **Societe de Peche S.A. (SOPECHE)** Agadir Morocco	*406* *121* 289	BV (Class cont.)	**1989** S.A. Balenciaga—Zumaya (341) ... ... 32,62 8,81 3,87 1 dk	**M Fishing** Stern Trawler & Side Trawler Ref	MaK Vee Oil 4SA 12Cy. 450 × 520 1 060bhp (780kW) Krupp MaK. Maschinebau G.m.b.H.
9008873	**AL INTILAQ** **Co-Inma Fisheries S.A.** Rabat Morocco	*395* *300* 300	BV (Class cont.)	**1990** Construcciones Navales P. Freire S.A.—Vigo (385) 37,12 (BB) 8,52 3,852 31,53 8,50 6,20	**M Fishing** Stern Trawler Ref	Deutz Oil 4SA 8Cy. 220 × 280 sr geared to sc. 640kW (870bhp) Hijos de J. Barreras S.A.
7628734 306/80	**AL JABER I** ex Falcon Gulf-80 ex Able Gulf-78 **Al Jaber Establishment** Abu Dhabi United Arab Emirates	**198** 123 350	AB	**1977** Asia Pacific Shpyd (Pte) Ltd.—Singapore (309) 1,701 36,58 9,15 2,47 1 dk	**TM Landing Craft** Bow ramp	Caterpillar 2 Oil 4SA each 4Cy. 121 × 152 reverse r geared to sc. shafts 250bhp (184kW) Caterpillar Tractor Co. Peo Gen 2 × 20kW a.c.
7501156 A6E2103 604/81 Esd Rdr RT	**AL JABER II** ex Bintang Asia-81 ex Black Gold-80 ex Muara Berau-76 **Earthmovers Solomons Ltd.** Abu Dhabi United Arab Emirates	**284** 148 352	(AB)	**1975** Sing Koon Seng Ltd.—Singapore (SKS261) 38,99 1,499 36,99 10,00 2,49 P 7,7 1 dk rf 127	**TM Tanker/ Landing Craft** Bow ramp 9 Ta ER	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co. Peo Gen 2 × 25kW Fuel 36,5t (d.o.)
8117756 A6E2131 UAE/A/166 Df Esd Rdr RTm/h/v	**AL JABER III** **Al Jaber Establishment** Abu Dhabi United Arab Emirates	**996** 533 1 253	AB	**1982** Santan Slipway & Eng. Co. (Pte.) Ltd. —Singapore (8129) 58,50 3,177 55,00 14,01 4,22 B 9,2 1 dk rf 178 Bow/CM 27 Diam. 0,127	**TM RoRo Cargo/Tanker/ Landing Craft** Deck Cargo Bitumen 5bth P 4 Ta ER L.80 2 Cargo pumps total 200T/hr	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 rever reduction geared to sc. shafts 1 250bhp (919kW) Caterpillar Tractor Co. Peo Gen 2 × 210kW 220V 50Hz a.c. Fuel 210,0t (d.o.)-4,0pd
8218196 A6E2182 Esd Rdr RT	**AL JABER IV** **Al Jaber Establishment** Abu Dhabi United Arab Emirates	**1 257** 812 1 200	AB	**1982** Santan Slipway & Eng. Co. (Pte.) Ltd. —Singapore (8238) 68,51 3,801 61,02 14,01 4,22 1 dk rf 196	**TM RoRo Cargo/ Landing Craft** Deck Cargo Bow ramp Mchy.aft	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 rever reduction geared to sc. shafts 1 090bhp (802kW) Caterpillar Tractor Co. Peo Gen 2 × 170kW
8218201 A6E2183 744 Esd Rdr RT	**AL JABER V** **Al Sukaby Establishment for Trading & Contracting** Abu Dhabi United Arab Emirates	**378** 168 589	AB	**1982** Santan Slipway & Eng. Co. (Pte.) Ltd. —Singapore (8239) 45,01 2,199 43,01 12,01 3,03 1 dk rf 246	**TM RoRo Cargo/ Landing Craft** Deck Cargo Bow ramp Mchy.aft	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 rever reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peo Gen 2 × 45kW a.c.
7113600 A6KM UAE/A/ 84/84 Esd Gc Rdr RTm/v	**AL JABER VII** ex Rimthan I-83 ex Lamnalco Kingfisher-76 **Al Jaber Establishment** Al Jaber Marine Services Abu Dhabi United Arab Emirates	**742** 175 423	AB ✠Classed LR until 2/72	**1971**-8 Schps. & Mach. "Holland"—Hardinxveld (311) 48,98 10,93 3,214 45,45 10,70 4,60 1 dk rf 254	**TM Fire-fighting Tender**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peo Gen 2 × 150kW 1 × 117kW 450V 60Hz Thw. thrust propeller fwd Fuel 322,0t
8325822 A6E2181 UAE/A/ 171/84	**AL JABER XI** **Al Jaber Establishment** Al Jaber Marine Services Abu Dhabi United Arab Emirates	*532* *205* 600	AB	**1984** Santan Slipway & Eng. Co. (Pte.) Ltd. —Singapore (8454) 48,21 2,180 45,01 12,01 3,03 1 dk rf 246	**TM RoRo Cargo/ Landing Craft** Bow ramp	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 152 rev reduction geared to sc. shafts 1 248bhp (918kW) Caterpillar Tractor Co. Peo Gen 2 × 80kW a.c.
8325834 A6KD UAE/406 Esd Rdr RT	**AL JABER XIV** **Northern Offshore & Engineering Pte. Ltd.** Abu Dhabi United Arab Emirates	**707** 212 750	AB	**1985** Santan Slipway & Eng. Co. (Pte.) Ltd. —Singapore (8555) 2,683 53,01 12,01 3,61 1 dk	**TM Landing Craft**	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 152 rev reduction geared to sc. shafts 1 248bhp (918kW) Caterpillar Inc. Peo Gen 2 × 80kW a.c.
7358987 9KLL KT1567 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1730154	**AL JABRIYAH** ex Katrine Maersk-89 **Kuwait Oil Tanker Co. S.A.K.** Kuwait Kuwait	**158 797** 129 559 339 104 T/cm 181,2	✠**100A1** SS 5/86 oil tanker (cc) ✠**LMC** **UMS** **IGS** EL E* 4⅝"U3 FN 30043	**1974**-10 Odense Staalskibsvaerft A/S—Lindo (51) 370,47 (BB) 56,47 22,461 354,11 56,41 28,43 1 dk rf nil Bow/CM 184 Diam. 0,610 10BH WB41052T incl. 32100T in clean ballast tanks	**S Tanker** COW IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 410 816 HeCls. B 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB WTB(f) 69kgf/cm² (67,7bar) Spt 320°C 66,4kgf/cm² (65,2bar) hs717,0 WTB(a) 75,6kgf/cm² (74,2bar) Spt 513°C 66kgf/cm² (64,8bar) hs1522,0 sg 14,5kgf/cm² (14,3bar) Gen 2 × 1600kW 1 × 1360kW 450V 60 Fuel 10 258,0t (o.f.) 985,5t (d.o.)-176,0pd
5281063 KT1008	**AL JAHRA** ex Poldim-64 Launched as Alsagar **Abdulla Hamad Al Sagar & Brothers** Kuwait Kuwait	**332** 164 500	(AB)	**1959** D. Polycarpos—Beirut (75) 7,45 2,858 38,31 7,41 3,10 F 5,2 1 dk rf 76	**M General Cargo** 1 Ho ER 2 Ha ER	MWM Oil 4SA 6Cy. 250 × 350 245bhp (180kW) Motorenw. Mannheim A.G. (MWM) Gen 1 × 45kW Fuel 57,0t
7907910	**AL JAHRA** **Government of The State of Kuwait (Ministry of Interior)** Kuwait	**200** — 400		**1979** Vosper (Singapore) Pte. Ltd.—Singapore (1022) 32,42 2,001 27,01 7,51 2,52 1 dk	**TM Landing Craft**	Rolls Royce 2 Oil 4SA each 8Cy. 130 × 152 reverse re geared to sc. shafts 340bhp (250kW) Rolls-Royce Motors Ltd.
7128538 RT	**AL JALAA** **Government of The Arab Republic of Syria (Ministry of Public Works)** Tartous Syria	**157** 45 —	✠Classed LR until 9/73	**1971**-12 Obuda Shipyard, Hungarian Ship & Crane Works—Budapest 28,12 7,35 3,328 25,25 7,00 3,51 RAD 2,8 RFD 3,7 1 dk rf 483 BK 64	**M Tug** Fire-fighting	S.K.L. Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 25kW 220V d.c. Controllable pitch propeller

6517330 Esd Pfd Rdr RTm/v	**AL JARSHOM** ex Sahil-90 ex Robert G ex Cap-81 ex Petro Cap Manuel-71 ex Cap-70 ex Petro Cap-69 Singapore Singapore	**397** 198 508		(BV)	**1965** Societe Petromer—Bordeaux (15) 44,76 9,00 2,947 43,11 8,95 3,41 1 dk	**TM Supply Ship** Deck Cargo 8 Ta ER L.436	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 sr geared to sc. shafts 900bhp (662kW) NE 75 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 160kW 1 × 115kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 222,5t (d.o.)-4,0pd 10kn
6413895 3EYQ6 18852-PEXT Esd Gc Rdr RTv SatCom 1331370	**AL JAWAHER** ex Hae Yon-88 ex Tsugaru Maru-85 Panama Panama	**5 318** 1 936 2 066			**1964** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (846) 133,03 17,94 5,233 122,99 17,91 7,22 2 dks	**TM RoRo Cargo/Ferry** 1330dk P Rail Vehicles Stern door/ramp Lane Length 315 Cars 12	MAN V8V22/30 2 Oil 4SA each 8Cy. 220 × 300 12 800bhp (9 415kW) Kawasaki Dockyard Co. Ltd. Akashi Gen 3 × 560kW 445V a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 131,0t 18kn
7124702 HOLG 15254-85 Df Esd Gc Rdr RTm/v	**AL JOHFFA** ex Claudia Kogel-85 ex Santa Maja-76 ex Santa Maya-71 **Raynville Shipping Corp. S.A.** Holbud Ltd. Panama Panama	**8 932** 6 240 15 139		GL (AB)	**1972** Austin & Pickersgill Ltd.—South Dock, Sunderland (431) 140,98 20,55 8,821 134,17 20,43 11,74 F 14,4 2 dks RW	**M General Cargo** CSD 5 Ho 21,4 29,7 11,4 22,8 ER 24,3 4 TwD G.21 728 B.19 902 TEU 145 C.Ho 65/20' (40') C.Dk 80/20' (40') 5 Ha (stl) (11,5 × 6,7) (12,1 13,7 12,8 × 8,5) ER (11,4 × 6,7) 10W Der 1(30) 10(10)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 6 750bhp (4 965kW) G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 350kW 440V 60Hz a.c. Fuel 100,0t (d.o.) 1 000,0t (hvf)-29,0pd 14kn
7713981 A7DM 009/78 Esd Rdr RT	**AL JUMAILIAH** **Government of The State of Qatar (Ministry of Communications & Transport)** Doha Qatar	**303** — 142	**✠100A1** tug **✠LMC**	SS 4/82 EL I 302,5/26,0U2 FN 446	**1978**-2 Kanagawa Zosen—Kobe (181) 34,02 10,44 4,433 33,00 10,00 3,51 1 dk rf 279 BK 25 6BH WB40T incl. DTa13T	**TM Tug** Fire-fighting Tractor	Deutz RSBA8M528 2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln Gen 2 × 72kW 1 × 52kW 415V 50Hz a.c. 2 Directional propellers Fuel 63,0t (d.o.) 11,5kn
7364106 SSCE 2801 Df Esd Gc Pfd Rdr RTv SatCom	**AL KAHERA 1** ex Al Kahera-87 ex Misr-85 ex Nefertiti-85 ex Kaia Knutsen-85 ex Norse Queen-83 **Egyptian General Petroleum Corp.** Alexandria Egypt	**105 553** 92 173 232 369		AB (NV)	**1974** Uddevallavarvet A/B—Uddevalla (282) 325,00 (BB) 48,16 20,441 310,90 48,11 26,47 F 21,7 1 dk rf 132 conv Tanker 85	**S Tanker** Storage IGS 14 Ta ER L.(oil) 280 713 HeCls. B	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) General Electric Co. Schenectady, NY Gen 2 × 1300kW 2 × 660kW 440V 60Hz a.c. Fuel 8 700,0t (o.f.) 221,0t (d.o.)-145,0pd 15,75kn
8203426 2193 Df Esd Gc Rdr RT	**AL KANTARA** **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**4 548** 2 675 6 665		AB	**1982** Suez Canal Authority—Port Fuad (160) 117,96 18,50 7,562 108,62 16,02 9,50 P 11,3 F 10,7 2 dks rf 102	**M General Cargo** Ref 3 Ho ER 1 Ho G.9 174 B.8 353 In.283 4 Ha (stl) (10,5 21,0 21,0 × 6,4) ER (10,5 × 6,4) Der 1(50) 1(15) 2(10) 8(5)	Sulzer 6RD56 Oil 2SA 6Cy. 560 × 1000 5 000bhp (3 678kW) Sulzer Bros. Ltd. Switzerland Gen 3 × 192kW 15kn
7396800 CNRX Df Esd Gc Rdr RT	**AL KARAM** ex Antar-87 ex Carmen Perada-80 **Comaropeche** Casablanca Morocco	**281** 56 —		BV	**1975** S.L. Ardeag—Bilbao (81) 3,731 34,50 7,85 4,02 1 dk	**M Fishing** Side Trawler Mchy.aft	Skoda 9L360IIPL Oil 4SA 9Cy. 350 × 500 1 680bhp (1 236kW) CKD Praha Praha Fuel 119,0t (d.o.) 13,25kn
6519936 SSAM Df Esd Gc Pfd Rdr RTm/h/v	**AL KARAMA** ex Hania T-85 ex Capella-80 **Kawar Egypt Shipping Co.** Middle East Ship Management Services (P) Ltd. Port Said Egypt	**485** 255 925 **1 685** 1 215 2 108	✠Classed LR until 7/87	BV	**1965**-12 Oy Laivateollisuus Ab—Turku/Abo (237) 75,42 11,79 3,563/5,411 69,60 11,70 7,73 Ba 11,9 F 7,7 1 dk & S dk rf 102	**M General Cargo** OSD/CSD Side doors Ice strengthened 1 Ho 44,5 ER G.4 132 B.3 646 3 Ha (stl) (8,4 × 4,5) (8,5 8,8 × 8,9) ER Cr 2(5)	Wartsila 2 Oil 4SA each 8Cy. 240 × 310 sr geared to sc. shaft 2 130bhp (1 567kW) Wartsila Kon. Mek. Verks. Vaasa/Vasa Gen 3 × 90kW 400V 50Hz a.c. Controllable pitch propeller Fuel 102,5t (hvf) 13,75kn
7913505 HNKM 1802 Df Esd Gc Pfd Rdr RT	**AL KARAMAH** ex Abu Halifah-83 ex Al Karamah-81 **Iraqi Oil Tankers Co.** Basrah Iraq	**7 536** 3 583 12 882	**✠100A1** oil tanker **✠LMC**	SS 6/84 EL Z 552,5/54,0U2 FN 3691	**1980**-5 Namura SB. Co. Ltd.—Imari (842) 128,45 19,61 8,357 122,00 19,60 10,65 P 26,6 F 11,6 1 dk rf nil 10BH WB3120T incl. No. 3 STs (p & s) 2575T	**M Tanker** 9 Ta ER L.(oil) 13 048	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu AuxB (o.f.) 7,7kgf/cm^2 (7,6bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 365kW 385V 50Hz a.c. Fuel 83,0t (d.o.) 452,0t (hvf)
6719811 Df Esd Gc Rdr RT	**AL KARIM** ex City of Bombay-89 ex Mieszko I-89 Palm Navigation Trust S.A. Bombay India	**5 513** 2 942 7 880 **8 408** 4 759 10 180		(PR)	**1967** Stocznia Szczecinska im. A. Warskiego—Szczecin (B445/01) 145,29 18,80 7,316/8,306 135,01 18,75 11,71 B 43,6 F 13,5 1 dk & S dk RW	**M General Cargo** OSD/CSD 12bth P Ref Ice strengthened 5 Ho 17,7 17,7 20,1 -DTp&s 11,9 ER 23,2 6 TwD G.15 088 B.13 645 In.1 366 6 Ha (stl) (9,6 × 7,0) (11,2 11,9 × 9,3) (3,7 4,5 × 7,0) ER (11,9 × 8,9) Der 1(60) 16(5) 2(3) 1(1,5)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) H. Cegielski Poznan Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c. Fuel 1 584,0t (d.o.)-28,0pd 16,25kn
8912077 CNMY	**AL KENDY** **Societe Marocaine de Peche & de Conserve du Thon (SOMATHON)** Casablanca Morocco	**395** 300 300		BV	**1990** Construcciones Navales P. Freire S.A.—Vigo (369) 8,52 3,852 31,53 8,50 6,23 2 dks	**M Fishing** Stern Trawler Ref In.315	Wartsila 6R22 Oil 4SA 6Cy. 220 × 240 with flexible couplings & sr geared to sc. shaft 772kW (1 050bhp) Cons. Echevarria Bermeo 11kn
6928802 Esd RT	**AL KHAL 3** ex Hamoor III-85 **Abdul Rahman Mohammed Al Khal** Kuwait Kuwait	**131** 64 —		(AB) (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5170-6/3) 25,20 6,81 2,490 22,59 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.148 1 Ha (1,1 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10kW Fuel 56,0t (d.o.) 10kn
5298133 HQAL7 L-0321383 Df Esd Rdr RTm/h	**AL KHALED** ex Rochab-85 ex Apostolos-84 ex Tolis H.-84 ex Rochab-80 **Joanna Shipping Co. Ltd.** San Lorenzo Honduras	**738** 318 1 029	✠Classed LR until 7/11/80	HR (BV)	**1960**-2 N.V. Scheeps. "Vooruitgang"—Foxhol (189) 77,32 10,47 4,026 69,75 10,27 6,35 Ba 12,2 F 9,8 1 dk & S dk RW rf nil	**M Refrigerated Cargo** OSD 2 Ho 22,1 22,7 ER In.1 944 4 Ha (stl) (each 4,9 × 3,6) ER 4W Der 4(4)	Werkspoor Oil 4SA 8Cy. 390 × 680 1 100bhp (809kW) N.V. Werkspoor Amsterdam Gen 2 × 100kW 1 × 30kW 220V d.c. Fuel 107,5t (d.o.) 12kn
6515148 9KEB KT1178 Df Esd Gc Pfd Rdr RTv AMVER	**AL KHALEEJ** ex White Ocean-75 **Livestock Transport & Trading Co. K.S.C.** Kuwait Kuwait	*10 203* *4 111* 10 208	**✠100A1** Ice Class 2 **✠LMC**	CS 11/88 EL e† 2⅜"SQ FN 5156	**1965**-11 Oresundsvarvet A/B—Landskrona (199) 170,64 20,15 8,783 160,05 20,01 12,20 F 10,7 2 dks, 3rd dk in Nos. 1, 2 & 3 holds rf 305 len 78 conv Ref General Cargo 75 7BH WB2134t incl. Tunnel tanks 796t	**M Livestock Carrier** Ref Hanging cargoes at upper dk also at 2nd dk when no cargo on dk over In.3 032	Gotaverken Oil 2SA 8Cy. 760 × 1500 11 200bhp (8 238kW) A/B Gotaverken Goteborg AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 4 × 650kW 440V 60Hz a.c. Fuel 1 895,0t (hvf)-46,5pd 19,5kn

6926608 3EXN4 15671-86A Df Esd Gc Pfd Rdr RT	**AL KHALEEJ EXPRESS** ex Tamahime Maru-87 ex Genmar-79 **Sol Brillante Maritima S.A.** Panama Panama	**3 395** 2 186 5 979 T/cm 6,0	NK	**1969** K.K. Taihei Kogyo—Akitsu (227) 101,50 15,04 6,962 95,00 15,02 7,90 P 21,1 F 10,7 1 dk Bow/CM 46 Diam. 0,203	**M Tanker** 8 Ta ER L.(oil) 7 439 HeCls. C 2 Cargo pumps total 1 000T/hr	Akasaka 6DH Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 445V 60Hz a.c. Fuel 414,0t (d.o.)-9,0pd
7374840 HNKD 613 Df Esd Gc Pfd Rdr RT	**AL KHALIDA** **Iraqi Oil Tankers Co.** Basrah Iraq	**3 966** 2 630 7 155	**100A1** oil tanker FP 60°C or above or molasses SG up to 1.5 **LMC** EL T 1¾"U2 FN 2471 (NK) **DELAYED IN SHATT—AL—ARAB**	**1974** Nishi Zosen K.K.—Imabari (151) 107,09 16,54 7,227 99,98 16,50 8,21 P 24,4 Trunk 57,3 F 10,4 1 dk RW rf 152 10BH WB250T	**M Tanker** Oil Molasses 10 Ta ER L.(oil) 9 406	Mitsubishi 6UET45 Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) AuxB (o.f.) 10kgf/cm² (9,9bar) Gen 2 × 200kW 445V 60Hz a.c. Fuel 641,0t-13,5pd
7210094 JJ2793 112580 Esd Gc Rdr RT	**AL KHALIJ** ex Kyokko Maru No. 3-77 **International Marine Services Ltd. (IMS)** Manama Bahrain	**199** 56 —	AB	**1972** Sanyo Zosen K.K.—Mukaishima (626) 29,60 8,82 3,323 27,01 8,79 3,81 1 dk RW rf 178	**TM Tug**	Fuji 2 Oil 2SA each 8Cy. 320 × 500 Fuji Diesel Co. Ltd. Tatey Gen 2 × 36kW 225V a.c. Fuel 42,0t-12,0pd
7907518 Gc	**AL KHATTAB** **Suez Canal Authority** Port Said Egypt	**2 893** 2 238 793	**✠100A1** SS 8/88 dredger extended protected waters service EL (X) 50,0U3(a) FN 2211	**1980**-7 Mitsubishi Heavy Industries Ltd.—Hiroshima (307) 121,49 21,24 3,879 84,00 21,00 5,31 1 dk rf nil 5BH WB509T incl. DTsa363T	**Dredger** Cutter Suction pt higher tensile steel	Gen 1 × 595kW 1 × 250kW 400V 50Hz a.c
8816649 CNBP Esd Rdr RT	**AL KHAWARIZMY** **Societe de Peche Marona S.A.** Casablanca Morocco	*395* *118* 300	BV	**1989** Construcciones Navales P. Freire S.A.—Vigo (352) 37,17 8,52 3,852 32,75 8,50 6,20 1 dk	**M Fishing** Stern Trawler Ref In.315	Wartsila Oil 4SA 6Cy. 220 × 240 with flexible couplings sr geared to sc. shaft 772kW (1 050bhp) Cons. Echevarria
8820975 CNEC	**AL KHAYAM** **Societe de Peche Marona S.A.** Agadir Morocco	**315** 191 274	BV	**1990** Manche Industrie Marine—Dieppe (504) 37,96 3,354 33,50 9,00 6,15 2 dks	**M Fishing** Stern Trawler Ref In.315	Wartsila Oil 4SA 6Cy. 220 × 240 with flexible couplings sr reverse geared to sc. shaft 869kW (1 181bhp) Societe Moteurs Duvant Crepelle Valencie
8406303 CNCP Df Esd Gc Pfd Rdr RT	**AL KORTOUBI** **Maroc Phosphor Ocean (MARPHOCEAN)** Casablanca Morocco	*16 419* *7 378* 24 225 T/cm 36,0	**100A1** SS 6/86 chemical tanker cargo Type A (cr) tanks, cargo Type B wing tanks, SG up to 1.88 in (cr) tanks (pt cc) CR (s.stl), SG up to 1.1 in wing tanks, in association with a list of defined cargoes **LMC** **UMS** EL H† 605,0/62,0U3 FN 6248 (BV)	**1986** Ch. du Nord et de la Mediterranee—Dunkerque (323) 173,01 (BB) 24,85 9,851 163,00 24,81 13,52 P 40,9 F 23,5 1 dk rf nil DK in way of Nos. 2-8 DB tanks Diam. 0,200 MH 1,5 14BH WB11235T incl. STs4896T	**M Tanker** Chemical DB Bow loading 24 Ta ER 9 Ta (stl) CR ER L.27 014	Sulzer 6RT Oil 2SA 6Cy. 580 × 1700 11 501bhp (8 460kW) Cie. de Const. Mec. Sulzer, CCM Ma 2 AuxB (o.f.) 10,1kgf/cm² (9,9bar) e(ex.g) 12,2kgf/cm² (12,0bar) Gen 2 × 1000kW 2 × 750kW 450V 60Hz a.c Thw. thrust propeller fwd
8619429 9KLQ KT1509 Df Esd Gc Pfd Rdr RT	**AL KUWAITIAH** **Kuwait Oil Tanker Co. S.A.K.** Kuwait Kuwait	*26 351* *8 643* 35 643 T/cm 49,7	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL M† 632,5/73,0U3(a) FN 8426	**1988**-8 Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1056) 182,88 (BB) 9,766 173,00 32,20 16,50 F 14,5 1 dk rf nil Bow/CM 93 Diam. 0,356 MH 2,1 8BH WB17753T incl. Comb. btm & STs15792T	**M Tanker** IGS(LR) PL(LR) SBT(LR) pt higher tensile steel DB DSS 8 Ta ER L.(oil) 44 800 8 Cargo pumps total 6 000T/hr	B&W 5LB Oil 2SA 5Cy. 600 × 1944 6 716kW (9 130bhp) Korea Heavy Industries & Construction Co. Ltd. Chang AuxB (o.f.) 9,2kgf/cm² (9,1bar) e(ex.g) 11,2kgf/cm² (11,0bar) Gen 1 × 824kW 2 × 820kW 450V 60Hz a.c Fuel 200,0t (d.o.) 1 750,0t (hvf)-23,5pd
6903400 9H2559 1723 Df Esd Rdr RTm/v	**AL KWATHER 1** ex Ageliki IV-87 ex Arneb-81 **Al Sabah Maritime Services Co. Ltd.** Valletta Malta	T.Mk **495** 276 1 084	**100A1** SS 1/89 roll on/roll off cargo ship **LMC** EL O 412,5/34,0U2 FN 1425 (GL)	**1969** Schlichting-Werft G.m.b.H.—Travemuende (1356) 76,43 13,21 4,226 68,03 11,00 9,94 B 12,5 F 8,0 2 dks rf 279 4BH WB429T	**M RoRo Cargo/General Cargo** Ice strengthened 1 Ho 50,3 ER G.5 020 B.4 702 1 Ha (stl) (18,5 × 9,9) ER	MAN V16V22/30 Vee Oil 4SA 16Cy. 220 × 300 sr geared to sc shaft 2 200bhp (1 618kW) Masch. Augsburg-Nuernberg (MAN) Augs Gen 1 × 130kW 1 × 88kW 1 × 32kW 1 × 24kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 122,0t (d.o.)
7016046 A4LA Df Esd Gc Rdr RT	**AL MABRUKAH** ex Al Said-83 **Government of The Sultanate of Oman (Sultan of Oman's Navy)** Muscat Oman	**990** 360 290	✠Classed LR until 30/1/84	**1970**-11 Brooke Marine Ltd.—Lowestoft (370) 61,47 10,70 3,048 55,63 10,67 5,49 B 5,5 1 dk	**TM Patrol Ship** conv Patrol Yacht 83	Paxman 2 Vee Oil 4SA each 12Cy. 197 × 216 reverse reduction geared to sc. shafts 2 580bhp (1 898kW) Ruston Paxman Diesels Ltd. Colch Gen 2 × 250kW 220V 50Hz a.c.
6608854 SSDD 2831 Df Esd Gc Rdr RT	**AL MADIHA** ex Maribella V-87 ex Grimmen-84 ex Sea Breeze-74 **Pyramid Navigation E.S.A.** Alexandria Egypt	**28 671** 15 776 39 990 T/cm 56,0	NV (DSRK)	**1966** Eriksbergs M/V A/B—Goteborg (593) 217,79 29,60 12,161 208,92 29,57 15,98 1 dk rf 102 Bow/CM 102 Diam. 0,406	**M Tanker** 14 Ta ER L.(oil) 59 061 HeCls. CptB 3 Cargo pumps total 4 500T/hr	B&W 10-74VT2BF Oil 2SA 10Cy. 740 × 1600 15 000bhp (11 033kW) Eriksbergs M/V A/B Gote Gen 3 × 280kW 1 × 200kW 440V 60Hz a.c Fuel 210,0t (d.o.) 2 500,0t (hvf)-40,0pd
8016976 HZZE SA706 Df Esd Gc Pfd Rdr RT	**AL MAHAD** ex World Crane-83 **Petromin Tankers & Mineral Shipping Co. (PETROSHIP)** Dammam Saudi Arabia	**31 521** 16 955 48 882 T/cm 50,2	**✠100A1** SS 7/87 oil tanker in association with an approved list of cargoes **✠LMC** **UMS** **IGS** EL M† 632,5/73,0U3 FN 8637	**1982**-11 Kanasashi Zosensho—Toyohashi (1309) 177,22 (BB) 32,24 12,767 168,00 32,20 19,21 1 dk rf nil Bow/CM 88 Diam. 0,305 7BH WB21744T incl. clean ballast tanks 18057T	**M Tanker** IGS (LR) 11 Ta ER L.(oil) 50 973 HeCls. CptB 4 Cargo pumps total 3 200T/hr	B&W 6L67G Oil 2SA 6Cy. 670 × 1700 10 600bhp (7 797kW) Mitsui Eng. & SB. Co. Ltd. Tam 2 AuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 23kgf/cm² (22,6bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 250,5t (d.o.) 1 659,0t (hvf)-33,0pd
5409433 HZ2368 Df Pfd RT	**AL MAHROUKAT AL AWAL** ex Flying Trader-91 ex Al Amin-90 ex Ohoud-87 ex Tillerman-86 **Orri United Lines Co. Ltd.** Jeddah Saudi Arabia	**776** 387 1 191	**✠100A1** SS 4/86 oil tanker **✠LMC** EL k FN 789	**1963**-1 Drypool Eng. & D.D. Co. Ltd.—Hull (5) 61,88 9,38 3,906 58,12 9,30 4,27 P 15,0 Trunk 33,9 F 9,5 1 dk rf 76 8BH WB189t	**M Tanker** 10 Ta ER L.(oil) 1 697	Brons Vee Oil 2SA 12Cy. 220 × 380 900bhp (662kW) Drypool Eng. & D.D. Co. Ltd. db 200lbf/in² (13,8bar) Fuel 47,5t
8128676 ELEN7 7741 Df Esd Gc Pfd Rdr RT AMVER	**AL MAJEED** **Harpoon Maritime Inc.** Gulfeast Shipmanagement Ltd. Monrovia Liberia	*25 525* *16 381* 45 501	**✠100A1** bulk carrier strengthened for heavy cargoes, No. 3 hold may be empty **✠LMC** EL L† 632,5/70,0U3 FN 8214	**1985**-4 Verolme Est. Reunidos do Brasil S.A.—Angra dos Reis (B72) 190,58 (BB) 28,53 12,334 180,52 28,50 17,00 1 dk rf nil DK in way of all holds 8BH WB23280T incl. No. 3 hold 9410T, Comb. btm & STs2051T, topside tanks 4989T	**M Bulk Carrier** pt higher tensile steel 6 Ho each 23,1 ER G.58 536 6 Ha (stl) (each 13,8 × 13,6) ER Cr 2(-)	B&W 5L6 Oil 2SA 5Cy. 670 × 1700 10 880bhp (8 003kW) Equipamentos Villares S.A. Sao P AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 2 × 700kW 450V 60Hz a.c. Fuel 202,5t (d.o.) 1 916,5t (hvf)
7353353 7KCE Df Gc Rdr RT	**AL MAKAM** ex Kaiyo Maru No. 8-86 **Sociedad de Asistencia Tecnica y Comercial S.L. (SATECO)** Nouadhibou Mauritania	**349** 192 —	RI	**1973** Sanuki Zosen Tekkosho K.K.—Takuma (726) 9,02 50,12 9,00 5,69 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 400 × 600 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

5418446 P3AQ 380808 Df Esd Gc Rdr RT	**AL MALIK** ex Grace-88 ex Panagia Eleousa-84 ex Mariana I-79 ex Wieldrecht-77 **Duplex Navigation Co. Ltd.** Holbud Ltd. Limassol Cyprus	T.Mk **6 850** 3 910 — **9 884** 6 319 15 384	✠**100A1** SS 11/86 strengthened for heavy cargoes ✠**LMC** EL e† 2¼"SQ FN 4651	**1963**-4 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (310) 157,41 20,07 —/9,589 143,06 20,01 12,50 F 15,0 2 dks rf nil Coll BH to U dk 7 to 2nd dk WB3172t incl. Tunnel tanks 402t DTmf1764t	**M General Cargo** 5 Ho 19,7 18,0 14,1 10,5DTp&s ER 26,0 23,5 5 TwD G.20 785 B.18 712 L.1 746 5 Ha (10,5 12,8 12,8 × 7,4) ER (12,8 10,5 × 7,4) 10W Der 10(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 4 413kW (6 000bhp) N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB 100lbf/in^2 (6,9bar) e(ex.g) 128lbf/in^2 (8,9bar) Fuel 136,5t (d.o.) 754,0t (hvf) 14,25kn
8117263 A9FJ Df Esd Gc Pfd Rdr RT	**AL MANAKH** **United Arab Shipping Co. (S.A.G.)** Bahrain Bahrain	*32 534* *12 692* 35 615	✠**100A1** SS 7/87 container ship certified container securing arrangements ✠**LMC** **UMS** EL O† 660,0/78,0U3 FN 10095	**1983**-6 Hyundai Heavy Industries Co. Ltd.—Ulsan (212) 211,46 (BB) 32,26 11,273 198,71 32,20 18,60 F 18,9 2 dks rf 483 NS 9BH WB9986T incl. Comb, btm & STs in No. 2 hold 1490T and STs in Nos. 4 & 5 holds 3764T	**M Container Ship** Fixed-guides Portable-guides DSS 6 Cell. Ho 24,8 29,6 29,6 29,6 29,6 ER 15,5 TEU 1846 C.Ho 614/20' 252/40' C.Dk 728/20' (40') incl. 150 ref C. 10 Ha (stl) ER 1 Ha (stl) 18 Wing Ha (stl) ER 2 Wing Ha (stl)	B&W 6L80GFCA Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) Hyundai SB. & Heavy Industries Ulsan AuxB (o.f.) 10kgf/cm^2 (9,9bar) AuxB (ex.g) 11,5kgf/cm^2 (11,3bar) Spt 10,4°C rcv (9.81 bar) 10.0kg Gen 3 × 1000kW 1 × 900kW 1 × 800kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 335,5t (d.o.) 3 102,5t (hvf)-57,0pd 17,75kn
7223510 Df Esd Gc Rdr RTm/h/v	**AL MANSOURA I** ex Mansoura 1-88 ex Rabka Zdroj-86 **Kawar Egypt Shipping Co.** Suez Egypt	**1 171** 508 1 450 **1 990** 1 012 1 920	BV (PR)	**1972** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin (3935) 85,91 12,40 4,496/5,100 82,33 12,35 7,07 P 25,6 F 8,6 1 dk & S dk	**M General Cargo** OSD/CSD Ref 3cbn 6bth P Ice strengthened 3 Ho 13,4 19,1 14,4 ER G.3 275 B.3 031 In.393 3 Ha (stl) (11,5 14,1 10,2 × 5,0) ER 8W Der 8(5)	Sulzer Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 120kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 120,0t (d.o.)-7,0pd 14,25kn
8020616 HNMR 46 RTv SatCom 1650101 HNMR	**AL MANSUR** **Government of The Republic of Iraq (State Enterprise for Water Transport)** Basrah Iraq	**7 359** 3 795 1 223	✠**100A1** SS 1/89 ✠**LMC** **UMS** EL W 495,0/44,0U3 FN 2702 **DELAYED AT KHOR—AL—ZUBAIR**	**1983**-3 Oy Wartsila Ab—Turku/Abo (1262) 121,01 (BB) 17,53 5,511 96,50 17,51 10,49 3 dks rf 483 11BH WB582T incl. DTf136T	**TM Yacht** 30bth P	Sulzer 8ZL40/48 2 Oil 4SA each 8Cy. 400 × 480 with flexible couplings & sr geared to sc. shafts 8 822kW (11 994bhp) Oy Wartsila Ab Turku/Abo Gen 3 × 1000kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 693,5t (d.o.)
8006438 ELNT8 9447 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**AL MAQWA** ex West Kirby-88 ex Umm al Jathathel-87 **Sardony Maritime Inc.** Kuwait Oil Tanker Co. S.A.K. Monrovia Liberia	*43 970* *19 722* 66 631	NV ✠LR class withdrawn- Owners' request 22/3/89	**1983**-3 China SB. Corp.—Kaohsiung (202) 241,00 (BB) 32,29 13,101 230,99 32,25 20,78 1 dk rf nil Bow/CM 120 Diam. 0,350 MH 2,1	**M Tanker** IGS DSS 7 Ta 4 Wing Ta ER L.(oil) 90 038 HeCls. CptB 3 Cargo pumps total 4 800T/hr	B&W 9L67GFCA Oil 2SA 9Cy. 670 × 1700 14 417kW (19 600bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 900kW 1 × 800kW 1 × 500kW 1 × 340kW 450V 60Hz a.c. Fuel 239,5t (d.o.) 2 544,5t (hvf)-56,0pd 15,75kn
7427295 Esd Rdr RT	**AL MARHOON** ex SSA Sungei Gerong-80 **Oman Building & Contracting Co.** Salalah Oman	**347** 166 —	AB	**1975** Singmarine Shipyard (Pte.) Ltd.—Singapore (001) ... ... 36,10 10,65 2,90 1 dk	**TM Landing Craft**	Deutz F8M716 2 Oil 4SA each 8Cy. 135 × 160 800bhp (588kW) Kloeckner Humboldt Deutz West Germany 8kn
8108377 A7D2027 046/82 Esd Gc Rdr RT	**AL MASHRAB** **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**288** 74 289	✠**100A1** SS 1/87 ✠**LMC** EL 555,0/24,0U2(a) FN 394	**1982**-2 Sing Koon Seng (Pte.) Ltd.—Singapore (583) 34,40 9,78 3,212 31,17 9,01 3,61 F 19,6 1 dk rf 381 7BH WB30T	**TM Tug/Supply Ship** Deck Cargo Fire-fighting	Kelvin TBSC8 2 Oil 4SA each 8Cy. 165 × 184 with clutches, flexible couplings & sr reverse geared to sc. shafts Kelvin Diesels Ltd. Glasgow Gen 2 × 70kW 415V 50Hz a.c.
7326805 SUYP 1215 Df Esd Gc Pfd Rdr RTm/h/v	**AL MEHYAR** ex Frigotofa-90 ex Sinai I-86 ex Hoyu Maru-74 **Fahd Navigation & Shipping Co.** Alexandria Egypt	**2 350** 1 154 3 237	**100A1** SS 11/87 **LMC** **Lloyd's RMC** EL P 1$\frac{7}{16}$"U2 FN 1912 (NK)	**1973** Nishii Dock Co. Ltd.—Ise (260) 99,57 14,05 6,141 90,99 14,00 7,01 P 41,2 F 16,8 1 dk rf 381 NS 6BH WB618T incl. DTf143T	**M Refrigerated Cargo** 3 Ho 18,1 18,2 18,2 ER 1 TwD In.3 343 3 Ha (stl) (each 5,6 × 4,1) Der 6(3)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 2 × 555kW 480V 60Hz a.c. Fuel 500,0t (d.o.)-15,5pd 15kn
7407142 YIMD Df Esd Gc Rdr RT	**AL MERBID** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**3 588** 1 588 4 649	**100A1** SS 1/89 hopper dredger **LMC** (BV)	**1975** IHC Verschure B.V.—Amsterdam (853) 90,00 6,097 84,00 16,40 7,40 1 dk	**TM Dredger/Sand Carrier** Trailing Suction Sand-pump discharge (Shore-delivery) Twin side arms Dredging depth 27,0 Hopper 4468T 1 Ho ER Hopper 3 000 2 sandpumps each 895kW (1200bhp)	MaK 6M551AK 2 Oil 4SA each 6Cy. 450 × 550 4 046kW (5 501bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 450kW 2 × 448kW 1 × 215kW 380V 50Hz a.c. 12,5kn
8912106	**AL MESSAOUDI** **Societe de Peche Marona S.A.** Agadir Morocco	**395** 300 300	BV (Class cont.)	**1990** Construcciones Navales P. Freire S.A.—Vigo (372) 37,17 (BB) 8,52 3,852 31,53 8,50 6,23	**M Fishing** Stern Trawler Ref	Wartsila 6R22 Oil 4SA 6Cy. 220 × 240 with flexible couplings & sr geared to sc. shaft 772kW (1 050bhp) Cons. Echevarria Bermeo 11kn
8117304 A7JE 105/90 Df Esd Gc Pfd Rdr RTv SatCom	**AL MIRQAB** **United Arab Shipping Co. (S.A.G.)** Doha Qatar	*32 534* *12 692* 35 615	✠**100A1** SS. 10/87 container ship certified container securing arrangements ✠**LMC** . **UMS** EL O† 660,0/78,0U3 FN 10095	**1983**-10 Hyundai Heavy Industries Co. Ltd.—Ulsan (216) 211,46 (BB) 32,26 11,273 198,71 32,20 18,60 F 18,9 1 dk rf 483 9BH WB9986T incl. Comb. btm & STs in No. 2 hold 1490T & STs in Nos. 4 & 5 holds 3764T	**M Container Ship** Fixed-guides Portable-guides pt higher tensile steel 6 Cell. Ho 24,8 29,6 29,6 29,6 29,6 ER 15,5 TEU 1846 C.Ho 614/20' 252/40' C.Dk 728/20' (40') incl. 150 ref C. 10 Ha (stl) ER 1 Ha (stl) 18 Wing Ha (stl) ER 2 Wing Ha (stl)	B&W 6L80GFCA Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) Hyundai SB. & Heavy Industries Ulsan AuxB (o.f.) 10kgf/cm^2 (9,9bar) AuxB (ex.g) 15kgf/cm^2 (14,8bar) Spt 15kgf/cm^2 (14,8bar) rcv 10kg/cm^2 (9.81bar) Gen 3 × 1000kW 1 × 900kW 1 × 800kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 335,5t (d.o.) 3 102,5t (hvf)-57,0pd 17,75kn
8224767 CNIO RT	**AL MOBARAK** **Omnium Marocaine de Peche** Agadir Morocco	**324** 143 405	BV	**1984** Construcciones Navales P. Freire S.A.—Vigo (250) 38,31 8,59 4,050 34,78 8,50 6,15 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.402 2 Ha (stl) ER	Deutz Oil 4SA 8Cy. 220 × 280 with clutches, flexible couplings & sr geared to sc. shaft 1 160bhp (853kW) Hijos de J. Barreras S.A. Vigo 12,25kn
7207308 9HFT3 2511 Df Esd Gc Rdr RTv AMVER	**AL MOHAMMED** ex Beleneverett-90 ex Belen-87 **Mashk Shipping Ltd.** Bengal Shipping Line Ltd. Valletta Malta	T.Mk **4 769** 2 660 9 513	✠**100A1** CS 7/82 ✠**LMC** EL (Z) 577,5/52,0U2 FN 4396	**1972**-12 Empresa Nacional "Bazan" de C.N.M. S.A.—Cartagena (147) **1982** (Additional cargo section) "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol 155,78 19,26 7,436 145,50 19,21 11,00 F 14,1 2 dks, 3rd dk in Nos. 2 & 4 holds rf nil DK fwd len 82 5BH to U dk, 2 to 2nd dk WB2178T incl. DTsf729T	**M General Cargo** Ref 4 Ho 26,4 15,7 26,4 ER 22,1 7 TwD G.12 886 B.11 585 In.500 TEU 143 C.Ho 92/20' C.Dk 51/20' 6 Ha (stl) (12,5 × 5,0) (17,8 × 7,7) (12,8p&s × 7,8) (17,8 × 7,7) ER (13,4 × 7,7) 13W Cr 2(12,5) 1(2,5) Der 1(40) 1(20) 1(10) 2(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Manises Works, Valencia AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 344kW 440V 60Hz a.c. Fuel 904,5t (hvf) 18kn

6513449	**AL MOJIL XIX**	**448**		**1965**-5 J. Samuel White & Co. Ltd.—Cowes	**TM Supply Ship**	Blackstone	
HO6353	ex Al Jubail IX-85 ex Rafeef 2-82	130		(2026)	Deck Cargo	2 Oil 4SA each 8Cy. 222 × 292 sr reverse gea	
11999-82	ex Border Blazer-81 ex South Shore-73	549	✠Classed LR until 18/3/88	45,42 10,62 3,214		to sc. shafts	
Df Esd	**Muharraq Engineering Co.**			42,68 10,37 3,81		1 600bhp (1 177kW)	
Rdr	Panama Panama			F 13,8 1 dk		Lister Blackstone Ltd.	Stam
RTm/v				rf nil		Gen 2 × 80kW	

5042144	**AL MORGAN**	**20 449**		**1959** A/S Rosenberg M/V—Stavanger (172)	**M Tanker**	B&W	10-74VTBF
SUWT	ex Bergesund-67	12 203		200,95 26,29 11,512	Stern disch.	Oil 2SA 10Cy. 740 × 1600	
1060	**The Egyptian Navigation Co. (ENC)**	35 429	AB	190,71 26,22 13,95	33 Ta ER	12 500bhp (9 195kW)	
Df Esd	Alexandria Egypt	T/cm		P 36,3 B 11,0 F 23,2 1 dk	L.(oil) 43 381 HeCls. BC	A/S Burmeister & Wain's Maskin- og	
Gc Rdr		45,1		rf 76	4 Cargo pumps total 3 000T/hr	Skibsbyggeri	Koben
RT						Gen 2 × 397kW 1 × 75kW	
						Fuel 3 292,0t-38,5pd	

7006261	**AL MOSHTAREE**	T.Mk	✠**100A1** CS 3/90	**1970**-3 Kawasaki Heavy Ind. Ltd.—Kobe (1122)	**M Refrigerated Cargo**	MAN	K10Z70/1
HZXT	ex Motagua-82	**6 082**		144,51 (BB) 20,48 7,421	6P	Oil 2SA 10Cy. 700 × 1200	
SA1248	**Abdullah Abbar & Ahmed Zainy Cold Stores**	3 059	✠**LMC**	134,52 20,40 12,58	Side doors 4(p) 4(s)	12 600bhp (9 268kW)	
Df Esd		6 168	✠**Lloyd's RMC**	F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds	4 Ho 23,7 25,0 21,2 ER 13,6 11 TwD	Kawasaki Heavy Ind. Ltd.	
Gc Pfd	CI Shipping Ltd.		EL Z 2$\frac{3}{16}$"U2	rf 305 DK fwd	In.10 660	AuxB 8kgf/cm² (7,9bar)	
Rdr	Jeddah Saudi Arabia		FN 4437	6BH WB562t	4 Ha (stl) (5,8 × 6,0) (9,6 9,6 × 6,3) ER	e(ex.g) 11,5kgf/cm² (11,3bar)	
RTh/v					(5,7 × 6,0)	Gen 4 × 570kW 450V 60Hz a.c.	
AMVER					12W Der 12(5)	Controllable pitch propeller	
						Fuel 1 253,0t (hvf)	

5007637	**AL MOSUL**	**1 145**	✠**100A1** SS 5/77	**1958**-9 Verschure & Co's Schps.—Amsterdam	**TD-E Hopper/Dredger**	MAN	
YIAS		392		(Co375)	Bottom doors	3 Oil 4SA each 7Cy. 300 × 450 total 1 920kW	
11048	**Government of The Republic of Iraq (State Organisation of Iraqi Ports)**	1 200	✠**LMC**	67,37 13,06 3,899	Hopper 1016T	(2 610bhp) driving 3 gen. each 485kW 440	
Rdr			EL (n) 1$\frac{3}{8}$"	63,20 12,50 4,88	1 Ho 36,5 ER	connected to 2 elec. motors each of 600shp	
			FN 1099	1 dk	Hopper 566	(441kW) & sc. shafts	
	Basrah Iraq			RW rf nil	Cr 3(-)	Masch. Augsburg-Nuernberg (MAN)	Aug
				4BH WB90t		Gen 3 × 55kW 1 × 20kW 220V d.c.	

SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87

8710388	**AL MOTAWAKIL**	*336*		**1989** S.A. Juliana Const. Gijonesa—Gijon (328)	**M Fishing**	Yanmar	M22
CNZS		*114*		39,40 (BB) 4,101	Stern Trawler Ref	Oil 4SA 6Cy. 220 × 300 with clutches, flexible	
	Al Amine Securities Co.	318	BV	33,02 9,01 6,15		couplings & reduction geared to sc. shaft	
Esd Rdr	Tan-Tan Morocco			1 dk	In.365	883kW (1 200bhp)	
RT						Yanmar Diesel Engine Co. Ltd.	
						Gen 2 × 180kW 440V a.c.	
						Fuel 186,9t (d.o.)	

6710554	**AL MOUNA**	**643**		**1966** VEB Elbewerft—Boizenburg	**M Factory Fishing**	S.K.L.	
CNLF	ex Kattegat-83	256		48,80 10,09 3,499	Fish-factory Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480	
8-612	**Societe Pimarda**	397	DSRK	44,23 9,99 5,49	Ice strengthened	1 000bhp (736kW)	
Df Esd	Agadir Morocco			1 dk	Mchy.aft	VEB Schwermasch. "Karl Liebknecht"	
Gc Rdr					In.540	(SKL)	Magde
RT						Gen 3 × 129kW 390V a.c.	
						Controllable pitch propeller	

7033666	**AL MOUNA**	**114**		**1970** Tokushima Zosen K.K.—Fukuoka (1001)	**M Fishing**	Hanshin	
	ex Kasco No. 1-88	40		34,75 6,33 2,502	Side-fishing	Oil 4SA 6Cy. 240 × 405	
	ex Zenrin Maru No. 35-86	—	RI	28,91 6,30 2,85	Mchy.aft	800bhp (588kW)	
Rdr RT	**Sid Ahmed Ould Abddayen**			1 dk		Hanshin Nainenki Kogyo	
	Nouadhibou Mauritania						

8224781	**AL MOWAFAK**	**323**		**1984** Construcciones Navales P. Freire S.A.—Vigo	**M Fishing**	Deutz	
CNIZ		142		(252)	Stern Trawler Ref	Oil 4SA 8Cy. 220 × 280 with clutches, flexible	
	Omnium Marocaine de Peche	377	BV	38,31 8,59 4,101	1 Ho ER	couplings & sr geared to sc. shaft	
RT	Agadir Morocco			34,78 8,50 6,15	In.402	1 160bhp (853kW)	
				2 dks		Hijos de J. Barreras S.A.	
					2 Ha (stl) ER	Gen 2 × 140kW 380V 50Hz a.c.	

7340930	**AL MUBARAKIAH**	**15 920**	✠**100A1** SS 3/88	**1974**-7 Govan Shipbuilders Ltd.—Govan, Glasgow	**M General Cargo**	B&W	6K
A6LI	ex Trident Amber-90	9 377	strengthened for ore cargoes	(207)	DSS	Oil 2SA 6Cy. 740 × 1600	
	ex Rickmers Tianjin-88	23 841	✠**LMC**	175,32 (BB) 23,42 10,402	5 Ho 16,0 26,0 27,2 27,2 28,1 ER	12 500bhp (9 195kW)	
Df Esd	ex Al Mubarakiah-86		EL F† 2$\frac{5}{8}$"U2	167,65 23,36 14,20	6 TwD	J. G. Kincaid & Co. Ltd.	Gree
Gc Pfd	**United Arab Shipping Co. (S.A.G.)**		FN 6297	P 34,8 F 26,3 2 dks	G.30 923 B.28 835	2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar)	
Rdr	Dubai United Arab Emirates			rf nil	TEU 434	Gen 3 × 500kW 440V 60Hz a.c.	
RTm/h/v				7BH WB6835T incl. DTf955T STs in Nos. 3 & 4 holds 1866T Nos.2-5 TwD 1185T	C.Ho 314/20' (40') C.Dk 120/20' (40')	Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd	
AMVER					9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER		
					4W Cr 4(12,5) 2(5) Der 1(105) 4(10)		

8327363	**AL MUHALLAB**	**632**		**1978** Tech 4 Marine (Pte.) Ltd.—Singapore (101)	**TM Crane Pontoon**	General Motors	12V
	ex Mansal 31-88 ex Carol-87	190		2,020		2 Vee Oil 2SA each 12Cy. 123 × 127	
	ex HK III-79	425	BV	44,30 12,21 3,97	3 Ho	1 252bhp (921kW)	
RT	**Kuwait Shipbuilding & Repair Yard Co. S.A.K.**			1 dk		General Motors Corp., Detroit Diesel Allison Div.	Detro
	Kuwait				2 Ha (4,2 2,6 × 2,0)		
					Cr 1(15)		

8128688	**AL MUJEEB**	*25 525*	✠**100A1**	**1985**-5 Verolme Est. Reunidos do Brasil S.A.	**M Bulk Carrier**	B&W	5L67
ELEN8		*16 381*	bulk carrier	—Angra dos Reis (B73)	pt higher tensile steel	Oil 2SA 5Cy. 670 × 1700	
7742	**Mundial Maritime Inc.**	45 501	strengthened for heavy	190,58 (BB) 28,53 12,334	6 Ho each 23,1 ER	10 880bhp (8 003kW)	
Df Esd	Gulfeast Shipmanagement Ltd.	T/cm	cargoes, No. 3 hold may be	182,30 28,50 17,00	G.58 536	Equipamentos Villares S.A.	Rio de Ja
Gc Rdr	Monrovia Liberia	47,6	empty	1 dk		AuxB (o.f.) 7kgf/cm² (6,9bar)	
RT			✠**LMC**	rf nil DK in way of all holds	6 Ha (stl) (each 13,8 × 13,6) ER	e(ex.g) 7kgf/cm² (6,9bar)	
AMVER			EL L† 632,5/70,0U3	8BH WB23280T incl. No. 3 hold 9410T, Comb.		Gen 2 × 700kW 1 × 618kW 450V 60Hz a.c.	
			FN 8295	btm & STs2051T, topside tanks 4989T		Fuel 202,5t (d.o.) 1 916,5t (hvf)	

7232767	**AL MUREJAH**	T.Mk		**1972** Fiskerstrand Slipp & M/V—Fiskerstrand	**M General Cargo**	MWM	
A6E2146	ex Eurasia-81 ex Polarfrakt-78	**297**		(23)	Ice strengthened	Oil 4SA 8Cy. 230 × 270	
821/81	**Prince Offshore Bunkering Co. Ltd. (POBCO)**	190	NV	60,81 9,48 3,544	1 Ho ER	1 080bhp (794kW)	
Df Esd		965		54,69 9,45 5,26	G.1 657	Motorenw. Mannheim A.G. (MWM)	Mann
Rdr RT	Sharjah United Arab Emirates			2 dks		Gen 2 × 50kW 220V 50Hz a.c.	
				rf 203	2 Ha (18,6 16,2 × 7,3) ER	Fuel 137,0t (d.o.)	
					2W Der 2(5)		

5192298	**AL MUWAFFAQ**	**385**		**1956** Schpsb. Firma Hijlkema & Zonen	**M General Cargo**	Brons	
A6E2019	ex A. King II-77 ex King II-76 ex Riet-74	202		—Martenshoek (2/62)		Oil 4SA 4Cy. 290 × 450	
	ex Kon Tiki-72	460	(BV)	45,45 7,80 2,845	1 Ho 28,5 ER	220bhp (162kW)	
Df Esd	**Obaid & Mohamed**			43,49 7,65 3,15	G.717 B.676	Appingedammer Brons	Apping
RTm	Dubai United Arab Emirates			1 dk		Fuel 24,5t (d.o.)	
				R	2 Ha (each 10,8 × 4,8) ER		
					2W Der 2(2)		

5048461	**AL NABILA II**	**13 133**	✠**100A1** SS 7/88	**1960**-7 Lithgows Ltd.—Port Glasgow (1130)	**M Tanker**	B&W	6-75VTBF-150
SULR	ex Mariverda IV-83	7 597	oil tanker	174,35 22,26 9,907	Stern disch.	Oil 2SA 6Cy. 750 × 1500 exhaust 500	
2290	ex Border Shepherd-81	20 914	✠**LMC**	164,90 22,18 12,20	27 Ta ER	8 800bhp (6 473kW)	
Df Esd	**Pyramid Navigation E.S.A.**	T/cm	EL i† 2$\frac{7}{16}$"SQ	P 39,4 F 21,4 1 dk	L.(oil) 26 759 HeCls. BC	J. G. Kincaid & Co. Ltd.	Gree
Gc Pfd	Alexandria Egypt	31,6	FN.5670	RW rf 102	3 Cargo pumps total 1 500T/hr	3 AuxB (2 o.f. 1 ex.g) 150lbf/in² (10,4bar)	
Rdr RTm				14BH WB1638t		Gen 3 × 260kW 440V 60Hz a.c.	
						Fuel 2 314,5t (hvf)-30,5pd	

5196775	**AL NADA**	**183**		**1960** P. Hoivolds M/V A/S—Kristiansand S. (21)	**M Fishing**	Alpha	
	ex Kristiansand-66	62		31,88 7,04	Side Trawler	Oil 2SA 6Cy. 230 × 400	
	Said T. Khoury			27,51 7,01 3,51		420bhp (309kW)	
Esd RT	Beirut Lebanon			1 dk		Alpha-Diesel A/S	Frederiks

8503785 Esd Rdr RT	**AL NAJM** **Government of The Sultanate of Oman (Ministry of Communications)** Port Raysut Oman	*35* *10* 3	**✠100A1** Sultanate of Oman coastal service **✠LMC** EL 5,0/9,0 FN 89	**1985**-10 Inchon Eng. & SB. Corp.—Inchon (S-119) 15,50 4,42 1,001 13,42 4,41 2,21 1 dk rf - 3BH WBnil	**TM Pilot Launch**	MAN D2542MLE 2 Vee Oil 4SA each 12Cy. 125 × 142 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 080bhp (794kW) MAN Masch. Augsburg-Nuernberg A.G. Nuernberg Gen 1 × 10kW 220V 50Hz a.c.
8124486 Df Gc Rdr RTm/v	**AL NASR** ex Unda-89 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**1 521** 948 2 444	GL	**1984** Detlef Hegemann Rolandwerft G.m.b.H. & Co. KG. —Berne (115) 83,39 13,62 4,201 78,42 13,50 5,26 F 10,1 1 dk	**M Hopper/Dredger** Suction Bottom doors Single side arm Dredging depth 22,0 Hopper 2 174 1 sandpump 500kW (679bhp) 1 Ha (46,7 × 9,2) ER Cr 1(5)	Alpha 12V23L-VO Vee Oil 4SA 12Cy. 225 × 300 1 860bhp (1 368kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 1 × 616kW 380V 50Hz a.c. 1 × 140kW Thw. thrust propeller fwd 10,5kn
7503570 HNNR Df Esd Gc RT	**AL NASR** **Iraqi Oil Tankers Co.** Basrah Iraq	**985** 520 1 502	**✠100A1** oil tanker FP 60°C & above Shatt—Al—Arab river service and within 20 miles offshore **✠LMC** EL (K)I $1\frac{1}{8}$"U2 FN 847	**1975**-11 Yamanishi Zosen K.K.—Ishinomaki (799) 53,01 12,37 4,045 49,74 12,01 5,01 Trunk 30,8 RFD 8,9 1 dk rf 406 7BH WB246T	**M Tanker** 8 Ta ER	Akasaka AH27 Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu db 10kgf/cm² (9,9bar) Gen 2 × 60kW 225V 50Hz a.c. Fuel 56,0t
5221116 B4056 Df Esd RT	**AL NASSER** ex Marconi-78 **Mahmoud Ibrahim Dana** Beirut Lebanon	**499** 357 890	(BV)	**1961** Schpsw. "Friesland" N.V.—Lemmer (30) 62,08 9,05 3,258 55,00 9,00 3,61 1 dk RW	**M General Cargo** G.1 135 B.1 039 2 Ha (each 15,9 × 5,4) ER 2W Der 2(2)	MWM Oil 4SA 6Cy. 320 × 480 748bhp (550kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 43,5t (d.o.) 9kn
9008885	**AL NASSIM** **Co-Inma Fisheries S.A.** Spain	*395* — 300	BV (Class cont.)	**1990** Construcciones Navales P. Freire S.A.—Vigo (386) 37,19 3,852 31,53 8,51 4,12	**M Fishing** Stern Trawler Ref	Deutz SBA8M528 Oil 4SA 8Cy. 220 × 280 1 160bhp (853kW) Kloeckner Humboldt Deutz Koeln 11kn
7622493 Esd Gc Rdr RT	**AL NEEL** **Government of The Kingdom of Saudi Arabia (Coast Guard Affairs)** Dammam Saudi Arabia	**118** 0 112	(BV)	**1975** Werftunion G.m.b.H. & Co. Arminiuswerft —Bodenwerder (310) 28,71 2,301 26,45 6,51 3,00 1 dk	**TM Tanker** Water 1 Ta ER L.90	Caterpillar 3406TA 2 Oil 4SA each 6Cy. 137 × 165 reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7521766 Esd Rdr RT	**AL NIMS** **Jaisu Shipping Co. Pvt. Ltd.**	**498** 235 508	**✠100A1** SS 1/86 Arabian Gulf, Gulf of Oman service limiting ports Ras al Hadd & Chah Bahar also coasting service to West India ports **LMC** EL I $\frac{13}{16}$"U1 FN 586	**1976**-11 Mangala Eng. Works PVT. Ltd.—Bombay (12) 45,50 10,57 2,263 44,20 10,25 3,00 RFD 10,1 1 dk rf nil 8BH WB135T	**TM RoRo Cargo/Tanker/ Landing Craft** Water 11bth P Bow door/ramp L 5,50 W 4,50 SWL 50	Deutz 2 Oil 4SA each 6Cy. 135 × 136 reverse reduction geared to sc. shafts 600bhp (441kW) Kloeckner Humboldt Deutz West Germany Gen 3 × 40kW 415V 50Hz a.c. 8,5kn
7377373 HZDH SA1402 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1743141 NISR AMVER	**AL NISR AL ARABI** ex Mobil Eagle-85 **Arabian International Maritime Co. Ltd. (AIMCO)** Atlas Maritime Co. S.A. Jeddah Saudi Arabia	**144 264** 108 691 284 089 T/cm 158,2	AB	**1976** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (236) 339,53 53,55 21,779 323,99 53,51 28,02 F 13,8 1 dk Bow/CM 167 Diam. 0,410 MH 1,5	**M Tanker** 22 Ta ER L.(oil) 330 400 HeCls. B 4 Cargo pumps total 16 800T/hr	Pielstick 2 Vee Oil each 12Cy. 570 × 620 sr geared to sc. shaft 36 000bhp (26 480kW) NE 80 Ishikawajima Harima Heavy Ind. (I.H.I.) Japan Gen 1 × 1700kW a.c. 2 × 900kW a.c. Fuel 11 624,5t (hvf)-178,0pd 15kn
8128690 ELEN9 7743 Df Esd Gc Pfd Rdr RTv SatCom 1242116 AMVER	**AL NOOR** **Espadon Shipping Inc.** Gulfeast Shipmanagement Ltd. Monrovia Liberia	*25 525* *16 381* 45 798 T/cm 47,6	**✠100A1** M 3/90-3mos bulk carrier strengthened for heavy cargoes, No. 3 hold may be empty **✠LMC** EL L† 632,5/70,0U3 FN 8295	**1985**-5 Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (B74) 190,58 (BB) 28,53 12,334 182,30 28,50 17,00 1 dk rf nil 8BH WB23280T incl. No. 3 hold 9410T, Comb. btm & STs2051T, topside tanks 4989T	**M Bulk Carrier** pt higher tensile steel 6 Ho each 23,1 ER G.58 536 6 Ha (stl) (each 13,8 × 13,6) ER	B&W 5L67GBE Oil 2SA 5Cy. 670 × 1700 10 880bhp (8 003kW) Equipamentos Villares S.A. Sao Paulo AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 2 × 700kW 1 × 617,5kW 450V 60Hz a.c. Fuel 202,5t (d.o.) 1 916,5t (hvf)
5007651 YIAW Df Esd Rdr	**AL OMARAH** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**448** 104 320	**✠100A1** SS 12/78 tug **✠LMC** EL (g) FN 539 **SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87**	**1961**-3 D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1090) 42,75 10,27 3,658 38,10 9,81 4,32 F 14,7 rf 889 BK 140 4BH WB78t	**M Tug**	MAN Oil 4SA 8Cy. 400 × 600 with flexible coupling & reverse geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Hamburg
8520812 A4BK Esd Gc Pfd Rdr RT	**AL QABIL** **Port Services Corp. Ltd.** Mina Qaboos Oman	**285** 95 195	**✠100A1** tug Arabian Gulf, Gulf of Oman and occasional voyages for survey to Karachi or Bombay **✠LMC** EL F 275,0/19,0U2 FN 389	**1987**-5 Ast. y Talleres Celaya S.A.—Bilbao (208) 30,66 9,73 5,390 28,66 9,52 4,02 1 dk rf 183 BK 1803 6BH WB80T	**TM Tug** Tractor	Deutz 2 Oil 4SA each 6Cy. 240 × 280 with flexible couplings & dr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 125kW 380V 50Hz a.c. 2 Directional propellers
7015365 SSCY Df Esd Gc Pfd Rdr RTm/h/v SatCom	**AL QAMAR AL SAUDI** ex Al Qamar al Saudi II-88 ex Dana Sirena-83 ex Dana Corona-79 ex Trekoner-71 **Khaled Ali Fouda** Alexandria Egypt	T.Mk **7 672** 3 669 1 252	BV (NV)	**1970** Cant. Nav. del Tirreno e Riuniti—Riva Trigoso (281) 124,85 19,31 —/5,620 108,59 19,25 7,19 3 dks	**TM Passenger/RoRo Cargo/Ferry** 600bth 645dk P Bow, stern & side doors Lane Length 300 Cars 129 1 Ho 18,9 1 Ha (stl) (3,8 × 5,9) Cr 1(5)	B&W 2 Vee Oil 2SA each 12Cy. 420 × 900 8 826kW (11 999bhp) Cant. Nav. del Tirreno e Riuniti Ancona Gen 4 × 460kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 703,0t (hvf) 18,5kn
7632383 3EMB8 20388-PEXT Df Esd Gc Pfd Rdr RTh/v	**AL QAMAR I** ex Saint Clair-90 ex Admiral Pacific-82 Panama Panama	T.Mk **2 632** 1 066 3 408	BV (NV)	**1978** Ishikawajima Ship & Chemical Plant Co. —Tokyo (492) 122,94 21,04 4,774 111,03 18,51 10,22 2 dks rf nil	**TM RoRo Cargo** 12bth P Stern door/ramp Ice strengthened Lane Length 1220 Cargo Width 2,50 Clear height 3,10 Mchy.aft B.12 968	Pielstick 12PA6V280 2 Vee Oil 4SA each 12Cy. 280 × 290 geared to sc. shafts 7 200bhp (5 296kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 4 × 600kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 95,0t (d.o.) 451,0t (hvf)-20,5pd 15kn
6828064 730 Esd Rdr RTv	**AL QAWI** ex Alison Howard-71 **Ras Al Khaimah Port Services** Ras al Khaimah United Arab Emirates	**150** 0 —	**✠100A1** SS 1/90 tug **✠LMC** EL (B) $1\frac{1}{2}$"U1	**1968**-11 Richards (Shipbuilders) Ltd.—Lowestoft (496) 28,96 7,62 3,069 26,22 7,17 3,66 1 dk rf 533 BK 152 3BH WB38t	**M Tug** Fire-fighting Salvage	Ruston Oil 4SA 6Cy. 260 × 368 reverse reduction geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 2 × 29kW 220V d.c. Fuel 36,5t (d.o.) 11,5kn

7910292 FIZT Df Esd Rdr RT	**AL QODS** **Nader Port Authorities** Nador Morocco	**151** 49 —	(BV)	**1980** Ch. & At. de la Perriere—Lorient (319) 27,31 3,250 24,01 7,60 4,09 1 dk	**M Tug**	Deutz Vee Oil 4SA 12Cy. 220 × 280 Kloeckner Humboldt Deutz
6622410 9KIL KT1394 Df Esd Gc Rdr RT AMVER	**AL QURAIN** ex Valtierra-79 ex Santiago-76 **Livestock Transport & Trading Co. K.S.C.** Kuwait Kuwait	*28 484* *8 545* 43 472	**✠100A1** SS 4/89 livestock carrier **✠LMC** EL N† FN 9434	**1967**-5 Ast. de Cadiz—Cadiz (83) 195,08 (BB) 35,56 12,027 180,75 35,50 16,69 1 dk rf 127 shortened 79 conv Tanker 79 5BH WB16498t incl. 13710t in clean ballast tanks	**M Livestock Carrier** Mchy.aft	Sulzer Oil 2SA 9Cy. 900 × 1550 15 226kW (20 700bhp) Ast. de Cadiz ✠ NAuxB (o.f.) 11/79 14,2kgf/cm^2 (14,0bar) e(ex.g) 200lbf/in^2 (13,8bar) Gen 2 × 920kW 2 × 700kW 380V 50Hz a
8611441 SSCV Df Esd Gc Rdr RTm/h/v SatNav	**AL QUSAYR** **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	T.Mk **2 039** 876 3 078	GL NV	**1989** Alexandria Shipyard—Alexandria (10032) 117,20 5,061 101,12 17,50 12,00	**TM RoRo Cargo** Pallets Ice strengthened B.11 272	MaK 2 Oil 4SA each 9Cy. 320 × 420 geared to s 5 396kW (7 336bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 3 × 448kW 440V a.c. Controllable pitch propeller Controllable pitch propeller Thw. thrust propeller fwd
7723479 A4DL Df Esd RT	**AL RABAT** **Government of The Sultanate of Oman (Office of the Minister of State & Wali of Dhofar, Directorate General of Water Supply & Transport)** Port Raysut Oman	**116** 38 88	**✠100A1** SS 8/87 Gulf and Oman coastal service **LMC** EL 17,0/16,0U1 FN 211	Lch.**1978** Impala Marine Ltd.—Twickenham (003) Cmpl.**1982**-7 James & Stone (Brightlingsea) Ltd.—Brightlingsea (516) 26,22 7,52 1,510 21,85 7,32 2,32 RQD 10,1 1 dk rf nil 4BH WB42T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow door/ramp 4 Ta ER 2 Cargo pumps total 500T/hr	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 reverse red geared to sc. shafts 470bhp (346kW) Caterpillar Tractor Co. Peoria, Gen 1 × 20kW 220/380V 50Hz a.c.
6518633 6ZJR 2325 Df Esd Gc Rdr RTm/h/v AMVER	**AL RAHMAN** ex Manoloeverett-89 **Simon Shipping Corp.** Monrovia Liberia	**5 853** 3 299 8 462	(AB)	**1965** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (159) 139,45 18,65 7,589 130,00 18,64 8,44 F 9,8 2 dks & S dk rf 178	**M General Cargo** OSD 3 Ho -DTp&s 21,1 21,4 23,7 ER - DTp&s 10 TwD G.15 614 B.14 526 L.713 5 Ha (stl) (8,9 × 5,6) (12,8 12,8 12,8 × 7,0) ER (9,6 × 7,0) 16W Der 1(80) 1(35) 6(10) 10(5)	Sulzer Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 240kW 450V 60Hz a.c. Fuel 298,0t (d.o.) 819,0t (hvf)-21,5pd
5007663 YIAI Df Esd Rdr	**AL RAMADI** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**448** 104 320	**✠100A1** CS 10/75 tug **✠LMC** EL g FN 539	**1961**-2 D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1089) 42,75 10,27 3,658 38,10 9,81 4,32 F 14,7 rf 889 BK 140 4BH WB78t	**M Tug**	MAN Oil 4SA 8Cy. 400 × 600 with flexible couplin reverse geared to sc. shaft Masch. Augsburg-Nuernberg (MAN)
				SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87		
6404935 HZIJ SA1626 Esd Rdr RTm	**AL RASHEED** ex Al Hussein-86 ex Tamira-85 ex Clansman-85 **Baaboud Trading & Shipping Agencies** Jeddah Saudi Arabia	**1 705** 894 407	**✠100A1** SS 5/85 Red Sea service **✠LMC** EL (q) $1\frac{1}{16}$"SQ FN 1303	**1964**-5 Hall, Russell & Co. Ltd.—Aberdeen (911) 81,06 14,10 2,753 75,60 13,26 3,97 2 dks rf nil len 73 12BH WB187t	**TM Passenger/RoRo Cargo/Ferry** 55bth 545dk P Bow door & ramp Stern door/ramp Cars 80	Crossley 2 Oil 2SA each 8Cy. 267 × 343 2 400bhp (1 765kW) Crossley Bros. Ltd. Gen 4 × 140kW 220V d.c. Thw. thrust propeller fwd Fuel 40,5t (d.o.)
6414045 YIBE Esd Rdr	**AL RASHEED** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**956** 253 300	**✠100A1** CS 4/74 **✠LMC** EL I $1\frac{1}{4}$"SQ FN 793	**1964**-7 Jos. L. Meyer—Papenburg (520) 56,62 10,65 3,880 49,97 10,61 5,24 F 25,0 1 dk, 2nd dk fwd of mchy. space rf 889 7BH WB109t incl. DTsf35t	**TM Pilot Tender**	MAN 2 Oil 4SA each 7Cy. 300 × 450 1 176kW (1 599bhp) Masch. Augsburg-Nuernberg (MAN)
				SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87		
7515080 WD4627 297193	**AL RASHID** ex Delta No. 1 ex Dione **Sabik Inc.** New Orleans, La United States of America	**256** 174 —		**1934** Manitowoc SB. Corp.—Manitowoc, Wi 7,70 3,125 47,81 4,04	**M Supply Ship** Deck Cargo	Oil 1 240bhp (912kW) .... Fuel (d.o.)
5007675 YIBA	**AL RATBA** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**280** 104 544		**1961** F. Schichau G.m.b.H.—Bremerhaven (1713) 41,31 7,55 2,731 36,96 7,50 2,80 1 dk	**M Tanker** Mchy.aft 3 Ta L.(oil) 309	Deutz Oil 4SA 6Cy. 270 × 360 375bhp (276kW) Kloeckner Humboldt Deutz
7325966 Df Esd Gc Pfd Rdr RT	**AL RAYASH III** ex Jean Masset-86 **Bahrain Gulf Fish** Bahrain Bahrain	**351** 123 794	BV	**1974** Ast. Luzuriaga S.A.—Pasajes (167) 43,34 4,001 40,70 9,50 4,09 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Deutz Vee Oil 4SA 12Cy. 220 × 280 1 350bhp (993kW) Kloeckner Humboldt Deutz Controllable pitch propeller Fuel 97,0t (d.o.)
6716962 3EVF6 18735-GI Df Esd Gc Pfd Rdr RTv AMVER	**AL RAYYAN 1** ex El Borrego-89 ex Siba Queen-88 ex Rochambeau-78 **Al Rayyan Maritime Inc.** Barber Ship Management Ltd. Panama Panama	**6 603** 3 660 7 914	RI (BV)	**1967** Ch. Nav. de La Ciotat—Le Trait (182) 149,61 (BB) 22,08 7,695 140,26 22,06 11,61 P 24,1 B 18,9 3 dks rf 254 DK conv Ref General Cargo 79	**M Livestock Carrier** Side doors 3(p) 3(s)	Pielstick 2 Vee Oil 4SA each 16Cy. 400 × 460 geare sc. shaft 12 800bhp (9 415kW) At. & Ch. de Nantes (Bretagne-Loire) Gen 4 × 550kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 974,5t (hvf)
7037868 3EQL6 18588-PG Df Esd Gc Rdr RTm/h/v AMVER	**AL RAZIQU** ex San John-88 ex Rosario-84 **Evansville Overseas Inc.** Holbud Ltd. Panama Panama	**8 745** 6 460 15 379	**✠100A1** SS 9/89 **✠LMC** EL Z $2\frac{1}{8}$"U2 FN 4317	**1971**-1 Hellenic Shipyards—Skaramanga (1065) 141,00 20,58 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB3335t incl. DTm1752t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 539 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 4(15) 6(10)	Sulzer Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) H. Cegielski AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 220kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf)
7013458 3EZT5 18178-LI Df Esd Gc Rdr RT	**AL REHMAN** ex Frinton-87 **Dunbar Shipping Co. S.A.** Holbud Ltd. Panama Panama	**8 855** 6 242 15 175	AB	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2170) 142,27 (BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared to s shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 450V 60Hz a Fuel 1 290,5t (hvf)
5227732 Df Esd Gc Pfd Rdr RT	**AL REHMAN** ex Ebne-Sina-89 ex Mary North-68 **Ali Kaka, Aboud Badran & Abdullah Mahmoudian**	**1 176** 710 1 600	(BV)	**1959** N.V. Scheeps. "Westerbroek"—Westerbroek (156) 73,49 10,32 4,571 67,44 10,22 6,00 2 dks RW	**M General Cargo** CSD 1 Ho 39,9 ER G.2 340 B.2 152 3 Ha (each 9,6 × 5,6) ER 6W Der 1(15) 6(3)	MaK Oil 4SA 6Cy. 385 × 580 1 150bhp (846kW) Maschinenbau Kiel A.G. Gen 4 × 45kW 1 × 30kW 220V d.c. Fuel 145,5t

7001651 HNRS Df Esd Gc Pfd Rdr RT	**AL RISALA** ex Toyu Maru-74 **Government of The Republic of Iraq (Ministry of Oil & Minerals - Administration for the Distribution of Oil Products)** Basrah Iraq	**2 966** 1 914 5 283	(NK) CLASS DELETED **DAMAGED BY FIRE 8/81**	**1969** Shin Naniwa Dock Co. Ltd.—Osaka (25) 101,05 15,04 6,503 95,00 15,02 7,62 P 20,5 Trunk 60,7 F 11,3 1 dk rf 102	**M Tanker** 10 Ta ER L.(oil) 7 166	Oil 4SA 6Cy. 520 × 860 3 500bhp (2 574kW) Nippon Hatsudoki Kobe Gen 2 × 100kW 445V 60Hz a.c. Fuel 473,5t-13,5pd 13kn
5170032 A6E2173 D/170 Df Esd Rdr RT	**AL RIYADH** ex Tahmine-85 ex Capricorn ex Jannie-72 **Ali Mohmoud Mohd. Yousef** Dubai United Arab Emirates	**498** 323 806	HR ✠Classed LR until 6/4/79	**1956**-10 N.V. Schpsb. v/h Th. J. Fikkers—Foxhol (88) 56,37 9,00 3,353 51,82 8,89 3,74 P 13,8 F 8,3 1 dk RW rf nil	**M General Cargo** 1 Ho 34,9 ER G.1 082 B.991 2W Der 2(3)	De Industrie Oil 4SA 6Cy. 305 × 460 600bhp (441kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 61,0t 9,5kn
5112339 A6E2006 75/42 Df Esd Rdr RTh	**AL SA'ADA** ex Gulf Diamond-75 ex Marieke-75 ex Fambo-70 **Mohamed Sayed Alyarwan & Obad Saeed Alyarwan** Sharjah United Arab Emirates	**436** 207 737	✠Classed LR until 26/1/79	**1957**-8 Schpsw. Bodewes Gruno—Foxhol (144) 56,47 9,05 3,366 51,01 8,79 5,49 RFD 7,1 2 dks R rf nil	**M General Cargo** 2 Ho ER G.1 436 B.1 386 4 Ha (11,5 11,5 12,2 13,0 × 5,7) ER Der 2(3)	Deutz Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Koeln
6820751 9KCL KT1083 Df Esd Gc Pfd Rdr RTm/h/v	**AL SABAHIAH** **United Arab Shipping Co. (S.A.G.)** Kuwait Kuwait	**10 354** 5 096 13 655	**100A1** SS 1/77 Ice Class 3 **LMC** EL Bt 2$\frac{7}{16}$"SQ FN 4607 **DELAYED IN SHATT—AL—ARAB**	**1968** Kherson Shipyard—Kherson (1319) 155,76 20,65 9,449 140,01 20,60 12,30 P 33,0 F 28,1 2 dks RW rf 152 7BH WB3435t incl. TwDa153t	**M General Cargo** Ref pt higher tensile steel 5 Ho 15,8 17,0 17,9 28,5 17,4 ER 7 TwD G.18 030 B.17 495 In.150 10 Ha (stl) (8,3 × 6,0) (13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,1) ER (2,9 × 3,8) Cr 4(10) 2(8) 5(5) Der 1(60)	B&W 6-74VT2BF-160 Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Bryansk WTAuxB (o.f.) 5kgf/cm^2 (4,9bar) hs78,7 (AuxB (ex.g) & htr 7kgf/cm^2 (6,9bar) rcv 5kgf/cm^2 (4,9bar)) Gen 3 × 300kW 400V 50Hz a.c. Fuel 504,0t (d.o.) 1 609,0t (hvf)-32,0pd 16kn
8619431 9KLS KT1513 Df Esd Gc Pfd Rdr RT	**AL SABIYAH** **Kuwait Oil Tanker Co. S.A.K.** Kuwait Kuwait	*26 356* *8 643* 35 000 T/cm 51,0	✠**100A1** oil tanker SPM ✠**LMC** **UMS** **IGS** EL Mt 632,5/73,0U3 FN 8348	**1988**-11 Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1057) 182,88 (BB) 32,23 9,750 173,00 32,20 16,50 F 14,5 1 dk rf nil Bow/CM 87 Diam. 0,360 MH 2,1 8BH WB17753T incl. Comb. btm & STs15792T	**M Tanker** IGS(LR) PL(LR) SBT(LR) pt higher tensile steel DB DSS 8 Ta ER L.(oil) 44 800 8 Cargo pumps total 6 450T/hr	B&W 5L60MC Oil 2SA 5Cy. 600 × 1944 6 716kW (9 130bhp) Korea Heavy Industries & Construction Co. Ltd. Changwon AuxB (o.f.) 9,2kgf/cm^2 (9,1bar) e(ex.g) 11,2kgf/cm^2 (11,0bar) Gen 1 × 850kW 2 × 820kW 450V 60Hz a.c. Fuel 200,0t (d.o.) 1 750,0t (hvf)-23,5pd 13,5kn
7728209	**AL SADAT** **Egyptian Marine Supplies & Contracting Co.** Suez Egypt	**170** — 300	(AB)	**1979** Arab Contractors Marine Workshops —Ismailia (1504) 36,58 7,60 2,401 35,01 7,00 3,00 1 dk rf nil	**TM Tanker** Water Mchy.aft	Kelvin TA6 2 Oil 4SA each 6Cy. 165 × 184 geared to sc. shafts 360bhp (265kW) Kelvin Diesels Ltd. Glasgow
8004519 HZXV SA1250 Df Esd Gc Pfd Rdr RTm/h/v	**AL SAFANIYA** ex World Athenian-83 **Petromin Tankers & Mineral Shipping Co. (PETROSHIP)** Jeddah Saudi Arabia	**31 521** 16 955 48 582	✠**100A1** SS 7/87 oil tanker in association with an approved list of cargoes ✠**LMC** **UMS** **IGS** EL Mt 632,5/73,0U3 FN 8637	**1982**-7 Kanasashi Zosensho—Toyohashi (1306) 177,22 (BB) 32,24 12,767 168,00 32,20 19,21 1 dk rf nil Bow/CM 86 Diam. 0,310 7BH WB21744T incl. clean ballast tanks 18057T	**M Tanker** IGS (LR) 11 Ta ER L.(oil) 50 973 HeCls. CptB 4 Cargo pumps total 3 200T/hr	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 10 600bhp (7 797kW) Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (o.f.) 17,9kgf/cm^2 (17,6bar) e(ex.g) 23kgf/cm^2 (22,6bar) Gen 3 × 450kW 450V 60Hz a.c. Fuel 250,5t (d.o.) 1 659,0t (hvf)-33,0pd 14kn
7428706 A7DG 005/76 Rdr RT	**AL SAFILLIAH** ex Safilliah-84 **Government of The State of Qatar (Ministry of Communications & Transport)** Doha Qatar	**166** 2 —	(AB)	**1975** Promet Private Ltd.—Singapore (P54) 26,98 2,629 6,46 3,59 1 dk	**TM Tug**	Deutz RSBA8M528 2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz West Germany Gen 2 × 150kW Fuel 66,0t (d.o.) 12kn
5269869 A6E2039 285/80 Df Esd Gc RTm	**AL SAHARA** ex Pandora-80 **Ahmed Bin Johan Al Dahri & Partners** Abu Dhabi United Arab Emirates	**399** 239 554	(AB)	**1958** G. J. van der Werff's Scheepsbw. C.V. —Westerbroek (282) 51,39 8,11 3,014 46,59 8,01 3,28 RQD 11,3 F 6,4 1 dk RW rf 102	**M General Cargo** 1 Ho 29,4 ER G.750 B.697 2 Ha (each 12,6 × 5,0) ER Der 2(2)	Bolnes Oil 2SA 4Cy. 190 × 350 400bhp (294kW) NE 70 "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek
7908433 A4DE 66	**AL SAID** **Government of The Sultanate of Oman (Royal Yacht Squadron)** Mina Qaboos Oman	**4 442** 2 143 1 320	✠**100A1** CS 7/87 passenger ship ✠**LMC** EL (S) 467,5/38,0U3 FN 1934	**1982**-7 Cant. Nav. Picchiotti S.p.A.—Viareggio (550) 103,82 (BB) 16,24 4,720 85,91 16,21 6,30 F 37,8 3 dks rf nil 6BH to U. dk & 5 to 2nd dk WB402T incl. DTf78T	**TM Passenger Ship**	GMT A420.6L 2 Oil 4SA each 6Cy. 420 × 500 sr geared to sc. shafts 8 400bhp (6 179kW) Grandi Motori Trieste Trieste 2 AuxB (o.f.) 6kgf/cm^2 (5,9bar) Gen 3 × 714kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7714014 A7D0 013/78 Esd Rdr RT	**AL SAILIAH** **Government of The State of Qatar (Ministry of Communications & Transport)** Doha Qatar	**303** — 141	✠**100A1** SS 5/82 tug ✠**LMC** EL H 302,5/26,0U2 FN 446	**1978**-5 Kanagawa Zosen—Kobe (184) 34,02 10,44 4,426 33,00 10,00 3,51 rf 279 BK 25 6BH WB40T incl. DTa13T	**TM Tug** Fire-fighting Tractor	Deutz RSBA8M528 2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln Gen 2 × 72kW 1 × 52kW 415V 50Hz a.c. 2 Directional propellers Fuel 63,0t (d.o.) 11,5kn
8312344 9KKE KT1306 Df Esd Gc Rdr RTv SatCom 1730162 SLAM	**AL SALAM** ex Atlantic Concord-90 **Kuwait Oil Tanker Co. S.A.K.** Kuwait Kuwait	*23 127* *10 519* 37 583 T/cm 46,2	BV	**1985** Kasado Dock Co. Ltd.—Kudamatsu (349) 175,43 11,160 166,00 30,00 16,80 1 dk Bow/CM 83 MH 0,9	**M Tanker** COW IGS SBT 8 Ta ER L.45 814 4 Cargo pumps total 3 594T/hr	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 7 576kW (10 300bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 482kW 440V a.c. Fuel 1 714,03t (d.o.) 15,5kn
7728170 Gc RT	**AL SALAM** **Egyptian Marine Supplies & Contracting Co.** Suez Egypt	**170** — 300	(AB)	**1978** Arab Contractors Marine Workshops —Ismailia (1501) 36,50 2,401 35,01 7,01 3,00 1 dk rf nil	**TM Tanker** Water Mchy.aft	Kelvin TA6 2 Oil 4SA each 6Cy. 165 × 184 reduction geared to sc. shaft 360bhp (265kW) GEC Diesels Ltd. Kelvin Marine Div. Glasgow Gen 1 × 20kW 9kn
5103065 ODDL B4038 Df Esd Pfd Rdr RTm/h/v	**AL SALAM I** ex La Paix-78 ex Embla-77 **Societe Chbeir SARL** Beirut Lebanon	**499** 273 1 042	✠**100A1** Ice Class 3 ✠**LMC** EL 1$\frac{5}{16}$"SQ	**1961**-8 Scheepswerf "De Waal" N.V.—Zaltbommel (672) 71,33 10,42 4,319 65,05 10,38 6,18 F 6,4 1 dk & S dk rf 102 Coll BH to S dk, 2 to 2nd dk WB496t	**M General Cargo** OSD 1 Ho 44,9 ER G.2 223 B.2 110 2 Ha (stl) (12,0 × 5,0) (15,6 × 6,0) ER Cr 2(3)	Deutz Oil 4SA 8Cy. 320 × 450 816kW (1 109bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 65kW 220V d.c. Controllable pitch propeller Fuel 299,5t (d.o.) 12kn
5269077 ODDV B4049 Df Esd Rdr RTm/h	**AL SALAM II** ex La Perla I-78 ex Pallas-78 ex Spalla-73 ex Pallas-72 **Agence Generale Maritime S.a.r.l. (AGEMAR)** Beirut Lebanon	**499** 220 914	✠**100A1** CS 4/87 Ice Class 3 ✠**LMC** EL I FN 933	**1960**-5 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (756) 64,85 9,91 3,703 59,75 9,81 5,80 Ba 11,6 2 dks RW rf nil Coll BH to U dk 3 to 2nd dk WB140t	**M General Cargo** Ref 2 Ho 14,9 22,6 ER B.1 705 In.36 2 Ha (8,0 × 3,9) (13,9 × 4,9) ER 6W Der 2(6) 4(3)	Werkspoor Oil 4SA 6Cy. 390 × 680 750bhp (552kW) N.V. Werkspoor Amsterdam Gen 3 × 25kW 110V d.c. Fuel 80,5t (d.o.) 10,75kn

6523016 ODIJ Df Esd Gc Rdr RTm/v	**AL SALAM III** ex Bianca W-81 ex Rien Teekman-77 ex Polaris-74 **Societe Chbeir SARL** Beirut Lebanon	T.Mk **474** 268 1 070	GL	**1965** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (564) 61,68 10,06 3,950 56,01 10,01 6,20 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 39,5 ER G.2 027 B.1 858 2 Ha (19,2 10,9 × 6,4) ER 3W Der 3(3) 2P	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Fuel 34,5t (d.o.)
7018185 S2HD 134 Df Esd Gc Pfd Rdr RT	**AL SALMA** ex Mariam-85 ex Miyatsuru Maru-81 **Atlas Shipping Agencies Ltd.** Chittagong Bangladesh	**5 776** 4 043 9 219	NK	**1970** Onomichi Zosen K.K.—Onomichi (218) 126,12 17,40 7,787 118,01 17,38 9,89 P 23,5 F 11,0 2 dks RW	**M General Cargo** 3 Ho ER G.12 938 B.12 003 3 Ha (stl) (15,8 26,2 22,5 × 8,0) ER 15W Der 1(50) 4(15)	Mitsubishi Oil 2SA 6Cy. 520 × 900 5 200bhp (3 825kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 450V a.c. Fuel 757,0t-17,5pd
7718242 6ZNL 6111 Df Esd Gc Pfd Rdr RT AMVER	**AL SAMAD** **Southwold Maritime Inc.** Gulfeast Shipmanagement Ltd. Monrovia Liberia	**13 255** 9 535 22 647 T/cm 32,0	AB	**1977** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2669) 164,34 (BB) 9,849 155,43 22,86 13,57 1 dk rf 102	**M Bulk Carrier** 5 Ho ER 5 Ha (stl) ER	Pielstick Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW a.c. 1 × 260kW a.c.
7377402 HZDG 1422 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1743144 SAQR	**AL SAQR AL ARABI** ex Mobil Hawk-85 **Arabian International Maritime Co. Ltd. (AIMCO)** Atlas Maritime Co. S.A. Jeddah Saudi Arabia	**144 264** 109 090 279 938 T/cm 160,8	AB	**1976** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (239) 339,56 (BB) 20,133 324,01 53,51 28,02 F 27,5 1 dk rf nil Bow/CM 169 Diam. 0,410 MH 1,5	**M Tanker** 20 Ta ER L.(oil) 330 400 HeCls. B 5 Cargo pumps total 16 800T/hr	Pielstick 2 Vee Oil 4SA each 12Cy. 570 × 620 reduction geared to sc. shaft 36 000bhp (26 480kW) E made68 fitted8/78 Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 1700kW 2 × 1100kW Fuel-110,0pd
7033719 Rdr	**AL SARAWAT No. 1** ex Koyo Maru-86 **Saudi Fisheries Co.** Koo II Industrial Co. Ltd. Dammam Saudi Arabia	**194** 69 189	KR	**1970** Wakamatsu Zosen K.K.—Wakamatsu (202) 40,72 7,22 3,150 34,70 7,19 3,36 F 7,7 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 184kW 220V 50Hz a.c.
7033721 Rdr	**AL SARAWAT No. 2** ex Fukuyo Maru-86 **Saudi Fisheries Co.** Koo II Industrial Co. Ltd. Dammam Saudi Arabia	**193** 69 189	KR	**1970** Wakamatsu Zosen K.K.—Wakamatsu (203) 40,75 7,24 3,150 34,70 7,22 3,36 F 7,7 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 184kW 220V 50Hz a.c.
7101554 HZGS SA1592 Df Esd Gc RTh/v SatNav	**AL SARAWAT No. 3** ex Orion No. 121-88 ex Shuyo Maru-86 **Saudi Fisheries Co.** Koo II Industrial Co. Ltd. Jeddah Saudi Arabia	**193** 69 183	KR	**1970** Wakamatsu Zosen K.K.—Wakamatsu (205) 40,87 7,24 3,150 36,89 7,22 3,33 RQD 12,2 B 3,1 F 7,7 1 dk	**M Fishing** Stern Trawler Pair Trawler Ref Mchy.aft In.191	Niigata Oil 4SA 6Cy. 280 × 440 883kW (1 200bhp) Niigata Eng. Co. Ltd. Gen 2 × 106kW 240V 60Hz a.c. Controllable pitch propeller Fuel 93,5t (d.o.)-4,0pd
7101566 HZGT SA1594 Df Esd Gc Rdr RTv	**AL SARAWAT No. 4** ex Orion No. 122-88 ex Eiyo Maru-86 **Saudi Fisheries Co.** Koo II Industrial Co. Ltd. Jeddah Saudi Arabia	**193** 69 183	KR	**1970** Wakamatsu Zosen K.K.—Wakamatsu (206) 40,72 7,24 3,163 34,70 7,22 3,33 RQD 12,2 B 3,1 F 7,7 1 dk	**M Fishing** Stern Trawler Pair Trawler Ref Mchy.aft In.191	Niigata Oil 4SA 6Cy. 280 × 440 883kW (1 200bhp) Niigata Eng. Co. Ltd. Gen 2 × 106kW 240V 60Hz a.c. Controllable pitch propeller Fuel 93,5t (d.o.)-4,0pd
5263970 HZDX 129/97 Rdr RTv	**AL SAUDIA** ex Optimist-77 **Hussain Taher Abdullaziz Establishment** Jeddah Saudi Arabia	**245** 153 400	(GL)	**1958** Schiffsw. Scheel & Johnk—Hamburg (412) 43,67 7,83 1,840 42,50 2,42 1 dk	**M Tanker**	MWM Oil 4SA 6Cy. 250 × 350 310bhp (228kW) Motorenw. Mannheim A.G. (MWM)
5007704 7	**AL SAYAD** ex Licorne ex Fanfaron **Near East Finance S.A.E.** Suez Egypt	**112** 43 —		**1920** ....La Rochelle *22,50* 6,15 ... ... R	**S Tug**	C 2Cy. 419 & 711 x 406 S. & A. Niclausse
5138058 YKBS 39/LA Df Esd Rdr RT	**AL SCHOONER** ex Rim-88 ex Mona Star-78 ex Gullkrona-76 **Nazih Sidawi, Hussni Ammoun, Abdul Mouem Markabi & Mohi Eldin Kaak** Schooner Shipping Lattakia Syria	**999** 504 1 408	✠Classed LR until 7/1/83	**1958**-7 Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (191) 69,19 10,83 4,242 62,62 10,80 4,42 P 16,2 RQD 22,3 F 7,4 1 dk rf nil	**M General Cargo** Ice strengthened G.1 940 B.1 743 2 Ha (10,2 × 5,4) (16,2 × 6,0) ER Cr 2(3)	Alpha Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Fuel 71,0t (d.o.)
7907506 Gc RT	**AL SEDDIEK** **Suez Canal Authority** Port Said Egypt	**2 893** 2 238 793	**✠100A1** SS 3/88 dredger extended protected waters service EL (X) /50,0U3(a) FN 2211	**1980**-4 Mitsubishi Heavy Industries Ltd. —Hiroshima (306) 121,52 21,26 3,880 84,00 21,01 5,31 1 dk rf nil 5BH WB509T incl. DTsa363T	**Dredger** Cutter Suction pt higher tensile steel	Gen 1 × 595kW 1 × 250kW 400V 50Hz a.c.
7714002 A7DN 012/78 Esd Rdr RT	**AL SHAHANIAH** **Government of The State of Qatar (Ministry of Communications & Transport)** Doha Qatar	**303** — 141	**✠100A1** SS 5/82 tug **✠LMC** EL H 302,5/26,0U2 FN 446	**1978**-4 Kanagawa Zosen—Kobe (183) 34,02 10,44 4,426 33,00 10,00 3,51 1 dk rf 279 BK 25 6BH WB40T incl. DTa13T	**TM Tug** Fire-fighting Tractor	Deutz 2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Gen 2 × 72kW 1 × 52kW 415V 50Hz a.c. 2 Directional propellers Fuel 63,0t (d.o.)
6818239 A9D2051 Esd Gc Rdr RT	**AL SHAKER** ex Ryuko Maru-80 **International Marine Services Ltd. (IMS)** Bahrain Bahrain	**267** 85 —	AB BV	**1968** Sanyo Zosen K.K.—Mukaishima (362) 31,20 9,33 3,277 28,00 9,20 4,20 1 dk rf 508	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 370 × 550 Fuji Diesel Co. Ltd. Gen 2 × 40kW 225V a.c. Fuel 40,5t-6,0pd
6910518 A6JP UAE/A/152 Df Esd Gc Rdr RT	**AL SHAMIAH** **United Arab Shipping Co. (S.A.G.)** Abu Dhabi United Arab Emirates	**14 404** 7 302 15 763	**100A1** SS 11/80 Ice Class 3 **LMC** EL F† /67,0U2 FN 6330	**1968** (Fwd & aft sections) "Chernomorskiy" Shipyard—Nikolayev (202) **1980** (Main Cargo section) Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz 194,24 21,85 9,559 180,73 21,81 13,21 F 29,6 1 dk RW len 80 conv Ref General Cargo 80 8BH	**M Container Ship** Fixed-guides 6 Cell. Ho 16,6 17,2 28,6 28,6 29,4 ER 16,6 TEU 800 C.Ho 422/20' (40') C.Dk 378/20' (40') 15 Ha (stl) ER 1 Ha (stl)	B&W Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works AuxB (ex.g) 7kgf/cm² (6,9bar) Spt 7kgf/cm² (6,9bar) AuxB (o.f.) 5kgf/cm² (4,9bar) Gen 3 × 750kW 380V 50Hz a.c. Fuel 205,0t (d.o.) 1 440,5t (hvf)
5108479 SSDO Df Esd Gc Pfd Rdr RT	**AL SHARIFA** ex Mariprima-87 ex Esso Stockholm-77 **Pyramid Navigation E.S.A.** Alexandria Egypt	**27 472** 17 517 53 281 T/cm 60,4	**✠100A1** SS 4/89 oil tanker **✠LMC** EL vt $3\frac{3}{16}$"SQ FN 9956	**1961**-3 Kockums M/V A/B—Malmo (452) 227,34 31,15 12,007 214,89 31,09 15,24 P 27,8 F 33,9 1 dk rf 51 Bow/CM 100 Diam. 0,410 17BH WB6894t incl. 5158t in clean ballast tanks	**S Tanker** 36 Ta ER L.(oil) 67 078 HeCls. BC 4 Cargo pumps total 5 000T/hr	2 S Turb dr geared to sc. shaft 16 274shp (11 971kW) AB De Lavals Angturbin 2 WTB 700lbf/in² (48,3bar) Spt 462,8°C 630lbf/in² (43,5bar) hs2056,3 sg 150lbf/in² (10,4bar) Gen 2 × 580kW 440V 60Hz a.c. Fuel 4 673,0t (o.f.)-86,5pd

7612400 SUHQ 1829 Df Esd Gc Rdr RT 1622107	**AL SHAYMAA** ex Gehan al Sadat II-89 Launched as Nicolaos Condaras **Federal Arab Maritime Co. (FAMCO)** Alexandria Egypt	T.Mk **3 472** 2 111 5 887 **5 844** 3 614 8 207	**✠100A1** CS 12/90 strengthened for heavy cargoes **✠LMC** **(UMS)** EL X 495,0/50,0U2(a) FN 3305	**1981**-1 Est. EBIN/So S.A.—Porto Alegre (105) 127,36 (BB) 18,27 8,062 117,07 17,96 10,27 P 26,3 F 12,8 2 dks rf nil SF 6BH WB1576T incl. DTf256T	**M General Cargo** 3 Ho 22,0 29,3 30,1 3 TwD G.11 412 B.10 597 HeCls. B TEU 116 C.Ho 86/20' C.Dk 8/20' 11/40' 3 Ha (stl) (13,0 × 8,0) (19,5 19,5 × 10,5) ER 5W Der 5(12-22)	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 sr geared to sc. shaft 5 800bhp (4 266kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice AuxB (Comp) 8,5kgf/cm² (8,4bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 115,5t (d.o.) 726,0t (hvf)-18,5pd 15kn
8601525	**AL SHEIKH HASSAN/MATAY** **Government of The Arab Republic of Egypt (El Minia Governorate)** Egypt	**35** — 80	**✠AN** inland waterways ferry **LMC**	**1989**-8 Governmental Irrigation Workshops—Cairo (1050) 14,30 1,401 12,70 11,00 2,44 1 dk rf nil 4BH WB33T	**TM RoRo Cargo/Ferry** Twin Hull Mchy.aft	Penta MD70B 2 Oil 4SA each 6Cy. 105 × 130 with clutches & sr reverse geared to sc. shafts 312kW (424bhp) A/B Volvo-Penta Goteborg
7928275	**AL SHIMA** **Arab Contractors Co.** Alexandria Egypt	**270** — 500	(GL)	**1980** Arab Contractors Marine Workshops —Ismailia (1201/1) 40,31 8,89 2,501 39,50 8,59 3,00 1 dk	**TM Hopper Barge** Bottom doors Mchy.aft	Fiat 8281SRM 2 Vee Oil 4SA each 8Cy. 137 × 156 reverse reduction geared to sc. shafts 800bhp (588kW) Fiat-OM Applicazioni Industriali Milano 4,5kn
8112237 Esd Gc Rdr	**AL SHUMOOKH** ex Nakilat 8-89 ex Al-Shumookh-86 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**558** 163 375	**✠100A1** tug **✠LMC** EL I 392,0/32,0U2(a) FN 656	**1982**-9 B.V. Scheepswerf K. Damen—Hardinxveld-Giessendam (625) 44,51 11,87 4,250 39,68 11,26 5,26 F 17,4 1 dk rf 1321 4BH WB81T	**M Tug**	MaK 6M552AK Oil 4SA 6Cy. 450 × 520 with clutches, flexible couplings & sr geared to sc. shaft Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 240kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 240,5t (d.o.)
6705303 9KKS KT1426 Df Esd Gc Pfd Rdr RT AMVER	**AL SHUWAIKH** ex Erviken-81 **Livestock Transport & Trading Co. K.S.C.** Kuwait Kuwait	*34 082* *10 224* 39 266	**100A1** SS 1/90 **LMC** EL (Q†) 724,0/192,0U1 FN 10143 (NV)	**1967** Mitsubishi Heavy Industries Ltd.—Nagasaki (1622) 195,00 (BB) 37,17 184,72 37,10 17,81 F 23,2 1 dk rf nil shortened 81 conv Tanker 81 8BH WB50551T incl. DTf1914T, STs46414T	**M Livestock Carrier** Mchy.aft	Sulzer 9RND90 Oil 2SA 9Cy. 900 × 1550 13 681kW (18 599bhp) E made67 refitted82 Mitsubishi Heavy Industries Ltd. Nagasaki 2 WTAuxB primary 51kgf/cm² (50,1bar) secondary 17kgf/cm² (16,7bar) e(ex.g) 22kgf/cm² (21,6bar) Spt 17,5kgf/cm² (17,2bar) Gen 2 × 1096kW 1 × 600kW 3 × 300kW 450V 60Hz a.c. Fuel 3 559,0t (hvf) 16,75kn
8108365 A7D2024 040/81 Esd Gc Rdr RT	**AL SIDRIYEH** **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**288** 75 290	**✠100A1** SS 2/90 **✠LMC** EL H 555,0/24,0U2(a) FN 394	**1982**-1 Sing Koon Seng (Pte.) Ltd.—Singapore (582) 34,40 9,78 3,212 31,17 9,01 3,61 F 19,6 1 dk rf 381 7BH WB30T	**TM Tug/Supply Ship** Deck Cargo Fire-fighting	Kelvin TBSC8 2 Oil 4SA each 8Cy. 165 × 184 with clutches, flexible couplings & sr reverse geared to sc. shafts Kelvin Diesels Ltd. Glasgow Gen 2 × 70kW 415V 50Hz a.c.
8303109 A7D5022 072/84 Esd Rdr RT	**AL SOLAIMAIAH** **Government of The State of Qatar (Port Authority)** Doha Qatar	**64** 20 15	**✠100A1** SS 2/89 tug Doha harbour service **✠LMC** EL (A) 190,0/14,0U1 FN 143	**1984**-3 W. Visick & Sons—Truro (EV1042/2) 19,13 6,41 1,901 16,11 6,00 2,87 1 dk rf - 4BH WBnil	**TM Tug** Fire-fighting Pollution Control	General Motors 12V-71 2 Vee Oil 2SA each 12Cy. 108 × 127 with clutches & sr reverse geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 57kW 415V 50Hz a.c. Fuel 24,0t (d.o.) 10kn
8312356 9KLA KT1374 Df Esd Gc Rdr RTv SatCom 1730163 SOOR	**AL SOOR** ex Atlantic Conquest-90 **Kuwait Oil Tanker Co. S.A.K.** Kuwait Kuwait	*23 127* *10 519* 37 574	BV	**1986** Kasado Dock Co. Ltd.—Kudamatsu (350) 175,44 11,000 166,02 30,01 16,82 1 dk	**M Tanker** IGS 8 Ta ER L.(oil) 45 814 4 Cargo pumps total 3 594T/hr	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 7 576kW (10 300bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 482kW 440V a.c. Fuel 1 714,03t (d.o.) 15,5kn
7714026 A7DP 018/78 Esd Rdr RT	**AL SOWAHLIAH** Launched as Al Dawoodiah **Government of The State of Qatar (Ministry of Communications & Transport)** Doha Qatar	**303** — 141	**✠100A1** SS 5/87 tug **✠LMC** EL H 302,5/26,0U2 FN 446	**1978**-6 Kanagawa Zosen—Kobe (185) 34,02 10,44 4,426 33,00 10,00 3,51 rf 279 BK 25 6BH WB40T incl. DTa13T	**TM Tug** Fire-fighting Tractor	Deutz RSBA8M528 2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln Gen 2 × 72kW 1 × 52kW 415V 50Hz a.c. 2 Directional propellers Fuel 63,0t (d.o.) 11,5kn
7413933 A4LH Df Esd Pfd Rdr RT	**AL SULTANA** **Government of The Sultanate of Oman (Sultan of Oman's Navy)** Muscat Oman	**909** 543 1 495	✠LR class withdrawn-Owners' request 11/12/89	**1975**-6 Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (594) 65,69 10,83 4,131 59,90 10,71 4,91 P 11,9 F 7,7 1 dk rf nil	**M General Cargo** 1 Ho 40,4 ER G.1 791 B.1 753 1 Ha (stl) (33,6 × 7,7) ER Cr 1(-)	Blackstone ESL8MK2 Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft 824kW (1 120bhp) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 76kW 1 × 40kW 380/220V 50Hz a.c. Fuel 82,5t 11,25kn
7381271 S2KT 139 Df Esd Gc Rdr RT	**AL SWAMRUZ** ex Amazon Maru-85 **Atlas Shipping Agencies Ltd.** Chittagong Bangladesh	**8 522** 5 223 12 350	NK	**1974** Tohoku Zosen—Shiogama (152) 143,52 21,01 8,364 131,98 20,99 10,98 P 26,9 F 8,9 1 dk	**M General Cargo** 3 Ho ER G.18 132 B.16 487 3 Ha (stl) (12,3 × 7,0) (30,0 30,0 × 8,9) Der 1(150) 5(22)	Mitsubishi 8UEC52/105D Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW 450V 60Hz a.c. Fuel 123,0t (d.o.) 842,5t (hvf)-27,0pd 15kn
6828791 S2XV Df Esd Gc Rdr RTm/h/v	**AL TABITH** ex Alp Star-85 ex Theocharis-83 ex Josef Stewing-81 ex Fjord Liner-80 ex Josef Stewing-79 ex Vigrafjord-77 ex Josef Stewing-76 ex Rheinfels-70 Launched as Josef Stewing **Bangladesh Bulk Carriers Ltd.** Chittagong Bangladesh	T.Mk **6 566** 4 361 13 100 **9 304** 6 531 15 050	GL	**1968** Flensburger Schiffsbau-Ges.—Flensburg (616) 139,73 21,06 8,195/8,997 131,50 21,01 12,30 F 12,2 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,7 28,9 10,3 18,5 19,2 ER G.21 680 B.19 260 TEU 317 C. 317/20' (40') 10W Der 1(50) 1(25) 10(5-10)	Fiat B686S Oil 2SA 6Cy. 680 × 1200 7 200bhp (5 296kW) Borsig A.G. West Berlin Gen 2 × 328kW 1 × 128kW 450V 60Hz a.c. Fuel 80,0t (d.o.) 880,0t (hvf)-25,0pd 14kn
5328483 YKBP Df Esd Pfd RT	**AL TAHER I** ex Tarek-80 ex Rita-78 ex Smedesund-73 ex Nordstad-68 ex Silvia-65 **Union Carriers S.A.** Lattakia Syria	**467** 218 909	✠Classed LR until 23/7/86	**1955**-11 Uddevallavarvet A/B—Uddevalla (148) 65,94 10,24 3,779 60,36 10,06 6,05 RFD 7,1 1 dk & S dk rf 102 conv General Cargo 82	**M Livestock Carrier** OSD Ice strengthened Mchy.aft	Alpha Oil 2SA 7Cy. 310 × 490 960bhp (706kW) ✠ E made65 fitted2/68 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 12kn
7104738 9HZS2 2323 Df Esd Gc Pfd Rdr RTm/h/v	**AL TAIF** ex Meridian-90 ex City of Piraeus-88 ex Troll Viking-86 ex Mannheim-82 ex Roland Bremen-74 **Equinox Shipping Co. Ltd.** Valletta Malta	**24 955** 18 609 41 270 T/cm 45,6	**100A1** SS 9/88 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **LMC** **UMS** EL K† 632,5/68,0U3 FN 8501 (GL) (NV)	**1971** A/S Burmeister & Wain's Skibsbyggeri —Kobenhavn (840) 192,01 (BB) 29,67 12,031 183,32 29,60 16,77 P 11,9 F 15,6 1 dk rf nil 10BH WB22884T incl. 9250T in Comb. btm. & STs, 11480T in No.3 hold	**M Bulk Carrier** 5 Ho 26,5 26,3 26,3 26,7 26,6 ER G.54 767 B.52 046 10 Ha (stl) (21,7p&s × 8,6) (21,8p&s 21,8p&s 21,8p&s 21,8p&s × 11,4) ER 1W Cr 5(25) Der 1(10)	B&W 7K74EF Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm² (7,9bar) Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 317,0t (d.o.) 2 186,5t (hvf) 14,5kn

6813784 5BBS 707188 Df Esd Gc Pfd Rdr RTv	**AL TAJWAR** ex Al Sabrina-90 ex Stepon II-88 ex Platon Ch-86 ex Meiji Maru-84 **Shipform Maritime Co. Ltd.** Limassol Cyprus	**10 102** 5 589 15 447 T/cm 26,6	NK	**1968** Hitachi Zosen—Mukaishima (4203) 148,49 21,44 9,029 138,99 21,42 11,99 P 29,3 F 11,9 1 dk rf 102	**M Bulk Carrier** 3 Ho 20,1 39,7 40,5 ER G.19 332 B.18 119 3 Ha (stl) (13,5 × 7,7) (30,4 30,4 × 9,3) ER 17W Der 1(150) 10(15)	B&W 6-62VT2BF-1 Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Hitachi Zosen Sakurajima Works, Osa Gen 3 × 260kW 450V 60Hz a.c. Fuel 1 586,0t (hvf)-25,0pd 14,5
8212049 Esd Gc Rdr RT	**AL TEMSAH** **Government of The Sultanate of Oman (Sultan of Oman's Navy)** Muscat Oman	**191** 67 155	✠	**1983**-2 Vosper (Singapore) Pte. Ltd.—Singapore (B1036) 33,02 8,18 1,501 27,84 8,01 2,01 RAD 11,3 1 dk rf nil	**TM RoRo Cargo/ Landing Craft** Deck Cargo Bow door/ramp 4 Ta ER	Caterpillar 3408 2 Vee Oil 4SA each 8Cy. 137 × 152 with clutches flexible couplings & sr reverse geared to sc. shafts 762bhp (560kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 90kW 440V 60Hz a.c.
7923419 WYQ7481 624385 Df Esd Gc Pfd Rdr RT	**AL TIDE** **Tidewater Vessels Inc.** Tidewater Marine Service Inc. New Orleans, La United States of America	**292** 199 1 000	AB	**1980** McDermott Shipyard—New Iberia, La (127) 54,87 3,734 50,37 12,20 4,27 F 16,8 1 dk rf 610	**TM Supply Ship** Deck Cargo	Caterpillar D399SC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 125kW
7116169 ELCK7 7298 Df Esd Rdr RTm/v	**AL WAASIT** ex Marpol Fighter-90 ex Al Waasit-88 ex Norskjell Nor-87 ex Norskjell-85 **Marpol Shipping Corp.** Mercator Ship Management Pvt. Ltd. Monrovia Liberia	T.Mk **497** 345 1 473 T/cm 7,0	NV	**1971** Haugesunds Slip A/S—Haugesund (14) 76,26 12,27 3,322 69,96 12,25 5,19 1 dk rf 114 Bow/CM 30 Diam. 0,203 conv Tanker 85	**M Oil Pollution Recovery** Surface Clearance Vessel CBT Ice strengthened 10 Ta ER L.(oil) 1 680 HeCls. ptB 3 Cargo pumps total 500T/hr	Alpha Vee Oil 4SA 12Cy. 225 × 300 sr geared to sc. shaft 1 192kW (1 621bhp) Alpha-Diesel A/S Frederiksh Gen 3 × 116kW 1 × 28kW 230V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 64,0t (d.o.)-6,0pd 11,
7625304 A6E2018 114/77 Df Esd Rdr RT	**AL WAHAB** ex Nur II-80 **Amin Rasheed Shipping Corp.** Dubai United Arab Emirates	**377** 215 493	✠Classed LR until 21/11/84	**1977**-5 Hancocks SB. Co. Ltd.—Pembroke Dock (3040) 47,86 10,85 1,677 43,44 10,67 2,44 1 dk rf nil	**TM RoRo Cargo/Tanker/ Landing Craft** Deck Cargo Bow ramp Mchy.aft	Caterpillar 340 2 Oil 4SA each 6Cy. 137 × 165 reverse reductio geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illi Gen 2 × 48kW 415V 60Hz a.c.
7642819 Esd RT	**AL WAHAT** **Government of Libya (Department of Ports & Lights)** Benghazi Libya	**303** 137 450	(BV)	**1976** S.P.A.T., Societe Prov. des At. Terrin —Marseille (103) 41,31 7,80 2,502 40,01 7,50 3,00 1 dk	**TM Tanker** 6 Ta ER L.402	Duvant W6 2 Oil 4SA each 6Cy. 180 × 220 reverse reductio geared to sc. shafts 600bhp (441kW) Moteurs Duvant Valencien Gen 2 × 104kW 380V d.c.
8117251 A7EP 063/83 Df Esd Gc Pfd Rdr RTv SatCom 1774102 ASEP AMVER	**AL WAJBA** **United Arab Shipping Co. (S.A.G.)** Doha Qatar	*32 534* *12 692* 35 615	**✠100A1** SS 4/87 container ship certified container securing arrangements **✠LMC** **UMS** EL O† 660,0/78,0U3 FN 10099	**1983**-4 Hyundai Heavy Industries Co. Ltd.—Ulsan (211) 211,46 32,26 11,272 198,71 32,20 18,62 F 18,9 2 dks 6BH WB9986T incl. Comb. btm & STs in No. 2 hold 1490T & STs in Nos. 4 & 5 holds 3764T	**M Container Ship** Fixed-guides Portable-guides pt higher tensile steel DSS 6 Cell. Ho 24,8 29,6 29,6 29,6 29,6 ER 15,5 TEU 1846 C.Ho 614/20' 252/40' C.Dk 728/20' (40') incl. 150 ref C. 10 Ha (stl) ER 1 Ha (stl) 18 Wing Ha (stl) ER 2 Wing Ha (stl)	B&W 6L80GF Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) Hyundai SB. & Heavy Industries U AuxB (o.f.) 10kgf/cm^2 (9,9bar) AuxB (ex.g) 11,5kgf/cm^2 (11,3bar) Spt 10kgf/cm^2 (9,9bar) rcv 10kgf/cm^2 (9,81bar) Gen 3 × 1000kW 1 × 900kW 1 × 800kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 335,5t (d.o.) 3 102,5t (hvf)-57,0pd 17,7
6410283 YIBF	**AL WALEED** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**708** 163 —	**✠100A1** CS 10/78 **✠LMC** EL k $1\frac{1}{8}$"SQ FN 735	**1964**-7 Rolandwerft G.m.b.h.—Bremen (912) 60,36 10,62 2,604 51,82 10,51 3,66 F 6,1 1 dk rf 152 7BH WB152t incl. DTa15t Comb. btm & STs f45t	**TM Research/ Buoy Ship** Survey	MAN 2 Oil 4SA each 6Cy. 300 × 450 through clutche 588kW (799bhp) Masch. Augsburg-Nuernberg (MAN) Augsb 2 Controllable pitch propellers Thw. thrust propeller fwd
			SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87			
8912089	**AL YACOUBI** **Societe Marocaine de Peche & de Conserve du Thon (SOMATHON)** Morocco	**395** — 300	BV (Class cont.)	**1990** Construcciones Navales P. Freire S.A.—Vigo (370) 37,17 (BB) 8,52 3,852 31,53 8,50 6,23	**M Fishing** Stern Trawler Ref In.315	Wartsila 6 Oil 4SA 6Cy. 220 × 240 with flexible couplings sr geared to sc. shaft 772kW (1 050bhp) Cons. Echevarria Berr 1
7612539 HZLJ SA620 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1743156 YMAH AMVER	**AL YAMAMAH** **United Arab Shipping Co. (S.A.G.)** Dammam Saudi Arabia	T.Mk **10 712** 6 746 18 812 **15 040** 9 516 23 740	**✠100A1** SS 12/87 strengthened for heavy cargoes **✠LMC** EL F† $2\frac{5}{8}$"U2 FN 6314	**1977**-12 Govan Shipbuilders Ltd.—Govan, Glasgow (230) 175,32 (BB) 23,42 —/10,396 168,10 23,36 14,20 P 34,2 F 26,3 2 dks rf nil SF 7BH WB6562T incl. DTf958T STs in Nos. 3 & 4 holds 1880T & STs in Nos. 2-4 TwD895T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 434 C.Ho 314/20' (40') C.Dk 120/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	B&W 6K7 Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) J. G. Kincaid & Co. Ltd. Green 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3× 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 1
7817464 YKBY Df Esd Gc Pfd Rdr RTm/h/v	**AL YARMOUK** **Syro-Jordanian Shipping Co. (SYJOMAR)** Lattakia Syria	T.Mk **3 865** 1 635 4 863 **5 355** 2 854 6 305	**✠100A1** CS 7/89 Ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC** EL (W) 521,4/52,0U2 FN 3056	**1979**-12 Stocznia Szczecinska im. A. Warskiego —Szczecin (B432/13) 123,91 (BB) 17,02 —/7,338 113,98 17,00 9,81 P 38,5 F 14,4 2 dks rf 152 DK fwd SF 6BH WB862T incl. topside tanks in No. 1 hold 92T	**M General Cargo** Ref 4cbn 8bth P 4 Ho 15,6 22,5 21,7 ER 15,0 5 TwD G.8 323 B.7 573 In.966 TEU 50 C.Ho 36/20' (40') C.Dk 14/20' (40') 6 Ha (stl) (7,0 × 6,0) (14,0 12,5 × 8,0) ER (3,0 3,0p&s × 4,0) 6W Cr 3(5) Der 1(40) 6(5)	Sulzer 5RD Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Poz WTAuxB (ex.g) & rcv 5kgf/cm^2 (4,9bar) hs154,8 AuxB (o.f.) 5kgf/cm^2 (4,9bar) Gen 3 × 504kW 400V 50Hz a.c. Fuel 181,5t (d.o.) 404,0t (hvf)-18,0pd
6611679 9KKP KT1395 Df Esd Gc Rdr RTm/h/v AMVER	**AL YASRAH** ex Kaifan-79 ex Ribaforada-79 ex Alcantara-76 **Livestock Transport & Trading Co. K.S.C.** Kuwait Kuwait	*28 874* *8 662* 42 325	**✠100A1** SS 10/88 **✠LMC** EL y† $3\frac{3}{8}$"SQ FN 9434	**1967**-1 Ast. de Cadiz—Cadiz (82) 195,31 (BB) 35,56 12,027 180,75 35,50 16,69 1 dk rf 152 shortened 79 conv Tanker 79 7BH WB18749T	**M Livestock Carrier** Mchy.aft	Sulzer 9RND Oil 2SA 9Cy. 900 × 1550 15 226kW (20 700bhp) Ast. de Cadiz Valen NAuxB (o.f.) 9/79 14kgf/cm^2 (13,8bar) ne(ex.g) (ex.g) 11/81 12,2kgf/cm^2 (12,0bar) Gen 2 × 920kW 2 × 700kW 380V 50Hz a.c. Fuel 2 733,0t (hvf)-73,0pd 17,5
5139478 YIBH	**AL ZAB** ex Hadhir-66 ex Empire Ruth-48 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**258** — —	✠Classed LR until 7/3/80	**1945**-2 Scott & Sons—Bowling (374) 34,75 9,17 3,645 32,01 9,15 4,12 BK 178	**S Tug**	T 3Cy. 419 686 & 1168 x 762 Plenty & Son Ltd. Newb Fuel 76,0t (o.f.) 12,5
7217145 9H2959 Df Esd Gc Pfd Rdr RT	**AL ZAHER II** ex Capitaine Le Goff-81 Launched as Admiral Carrier I **Baaboud Trading & Shipping Agencies** Valletta Malta	T.Mk **499** 190 1 016	BV NV	**1972** Hatlo Verksted A/S—Ulsteinvik (46) 90,20 15,04 3,306 84,00 15,00 9,58 2 dks	**TM RoRo Cargo** 12bth P Stern door Mchy.aft	Alpha 2 Vee Oil 4SA each 16Cy. 225 × 300 4 000bhp (2 942kW) Alpha-Diesel A/S Frederiksha Gen 3 × 205kW 380V 50Hz a.c. 2 Thw. thrust Contr. pitch propellers fwd 16

7105366 HZXJ Df Esd Gc Pfd Rdr RTm/h/v	**AL ZAHER IV** ex La Durance-83 ex Kerisnel-74 Launched as Lilac **Baaboud Trading & Shipping Agencies** Jeddah Saudi Arabia	T.Mk **2 239** 732 3 207	BV NV ✠Classed LR until 6/12/74	**1972**-11 Ast. Construcciones S.A.—Rios (29) 99,17 16,62 5,811 88,85 16,01 10,62 2 dks, 3rd dk in hold rf nil	**TM RoRo Cargo** Stern door/ramp 1 Ho 34,3 ER B.7 191	Deutz RBV12M350 2 Vee Oil 4SA each 12Cy. 400 × 500 5 400bhp (3 972kW) Hijos de J. Barreras S.A. Vigo Gen 4 × 252kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 386,0t 16kn
7531591 SUHP 1828 Df Esd Gc Pfd Rdr RTv SatCom 1622431	**AL ZAHRAA** ex Gehan al Sadat-89 **Federal Arab Maritime Co. (FAMCO)** Alexandria Egypt	T.Mk **3 472** 2 153 5 887 **5 844** 3 614 8 207	**✠100A1** CS 10/90 strengthened for heavy cargoes **✠LMC** **UMS** EL X 495,0/50,0U2(a) FN 3305	Lch.**1977** Cmpl.**1980**-12 Est. EBIN/So S.A. —Porto Alegre (101) 127,36 (BB) 18,29 —/8,063 117,07 17,96 10,27 P 26,3 F 12,8 2 dks rf nil SF 6BH WB1379T incl. DTf257T	**M General Cargo** 3 Ho 22,0 29,3 30,1 3 TwD G.11 412 B.10 597 HeCls. B TEU 116 C.Ho 86/20' C.Dk 8/20' 11/40' 3 Ha (stl) (13,0 × 8,0) (19,5 19,5 × 10,5) ER 5W Der 5(12-22)	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 sr geared to sc. shaft 5 800bhp (4 266kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice AuxB (Comp) 8,5kgf/cm² (8,4bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 115,5t (d.o.) 726,0t (hvf)-18,5pd 15kn
7108693 HZXR SA1244 Df Esd Gc Rdr RTh/v AMVER	**AL ZAHRAH** ex Musa-82 **Abdullah Abbar & Ahmed Zainy Cold Stores** CI Shipping Ltd. Jeddah Saudi Arabia	T.Mk **6 075** 3 121 6 227	**✠100A1** CS 8/90 **✠LMC** **✠Lloyd's RMC** EL Z 2$\frac{3}{16}$"U2 FN 4437	**1971**-8 Kawasaki Heavy Ind. Ltd.—Kobe (1147) 144,51 (BB) 20,45 7,421 134,52 20,40 12,58 F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds rf 305 DK fwd 6BH WB558T	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 23,8 25,0 21,2 ER 13,6 11 TwD In.10 709 4 Ha (stl) (6,1 × 5,9) (9,5 9,5 × 6,3) ER (5,7 × 6,0) 12W Der 12(5)	MAN K10Z70/120E Oil 2SA 10Cy. 700 × 1200 12 600bhp (9 268kW) Kawasaki Heavy Ind. Ltd. Kobe AuxB 8kgf/cm² (7,9bar) e(ex.g) 11,5kgf/cm² (11,3bar) Gen 4 × 500kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 253,0t (hvf) 20,5kn
7109025 J8DT9 3070 Df Esd Gc Pfd Rdr RT AMVER	**AL ZAINAB** ex Mykonos-90 ex Team Augwi-79 **Fairsky Shipping Ltd.** Britannic Development Services Ltd. Kingstown St. Vincent and the Grenadines	**18 748** 12 709 32 737 T/cm 38,7	NV	**1971** A/S Horten Verft—Horten (171) 170,67 (BB) 25,94 11,367 163,35 25,91 15,30 F 15,0 1 dk rf 76 Bow/CM 82 Diam. 0,310	**M Tanker** Chemical 32 Ta ER L.41 938 HeCls. BC 8 Cargo pumps total 2 600T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft Horten Gen 3 × 410kW 440V 60Hz a.c. Fuel 155,5t (d.o.) 2 153,0t (hvf)-43,0pd 16,5kn
7621073 HZ2017 Rdr RT	**AL ZAIT AL ARABY 5** ex Naikai Maru No. 1-84 **Haji Abdullah Alireza & Co.** Jeddah Saudi Arabia	**994** 660 2 308	BV	**1976** Murakami Hide Zosen K.K.—Hakata (135) 78,34 4,890 72,50 12,01 5,72 1 dk	**M Tanker** 10 Ta ER	Hanshin Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe 12,5kn
7001558 HZXS SA1246 Df Esd Gc Pfd Rdr RTh/v AMVER	**AL ZOHAL** ex Morant-82 **Abdullah Abbar & Ahmed Zainy Cold Stores** CI Shipping Ltd. Jeddah Saudi Arabia	T.Mk **6 082** 3 059 6 169	**✠100A1** CS 3/90 **✠LMC** **✠Lloyd's RMC** EL Z 2$\frac{3}{16}$"U2 FN 4437	**1970**-1 Kawasaki Heavy Ind. Ltd.—Kobe (1121) 144,51 (BB) 20,48 7,417 134,52 20,40 12,58 F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds rf 305 DK fwd 6BH WB450T	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 23,7 25,0 21,2 ER 13,6 11 TwD In.10 660 4 Ha (stl) (5,8 × 6,0) (9,6 9,6 × 6,3) ER (5,7 × 6,0) 12W Der 12(5)	MAN K10Z70/120E Oil 2SA 10Cy. 700 × 1200 12 600bhp (9 268kW) Kawasaki Heavy Ind. Ltd. Kobe AuxB 8kgf/cm² (7,9bar) e(ex.g) 11,5kgf/cm² (11,3bar) Gen 4 × 570kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 253,0t (hvf)
7702463 HO3601 10779-DI Df Esd Gc Pfd Rdr RT	**AL ZORA 1** **Ajman General Services & Supplies Co. W.L.L.** Panama Panama	**171** 43 —	AB	**1978** Arab Heavy Industries S.A.—Ajman (1) 2,831 24,01 7,82 3,51 1 dk rf 196	**TM Tug**	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 10kn
7702475 HO3603 16001-87 Df Esd Gc Rdr RT	**AL ZORA 2** **Ajman General Services & Supplies Co. W.L.L.** Panama Panama	**171** 43 —	AB NK	**1980** Arab Heavy Industries S.A.—Ajman (AS-002) 2,831 24,01 7,82 3,51 1 dk rf 196	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp. U.S.A. Gen 2 × 65kW 11kn
6422262 8QNX 192/10-T Df Esd Gc Rdr RT	**AL-ADHEEB** ex Mariya Fortune-89 ex Gripen-89 ex Aspen-70 **Mariya Enterprises Pvt. Ltd.** Male Maldives	**1 284** 967 2 033	(GL) ✠Classed LR until 10/81	**1964**-10 Falkenbergs Varv AB—Falkenberg (139) 83,55 10,83 4,612 74,96 10,80 5,95 F 7,4 2 dks rf 178 len 71	**M General Cargo** Ice strengthened 2 Ho 15,8 25,6 ER G.3 064 B.2 764 2 Ha (stl) (15,3T × 6,6) (23,3 × 8,0) ER Cr 3(3)	MWM Oil 4SA 8Cy. 320 × 480 1 300bhp (956kW) Motorenw. Mannheim A.G. (MWM) Mannheim Controllable pitch propeller Fuel 65,0t (d.o.)-4,0pd 12kn
7501182 A7DH 006/76 Rdr RT	**AL-ALLIAH** **Government of The State of Qatar (Ministry of Communications & Transport)** Doha Qatar	**166** 2 —	(AB)	**1975** Promet Private Ltd.—Singapore (64) 2,629 27,01 8,01 3,59 1 dk BK 18	**TM Tug**	Deutz RSBA8M528 2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz West Germany Fuel 66,0t
8112251 Esd Gc Rdr	**AL-ALYAA** ex Nakilat 10-88 ex Al-Alyaa-86 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**566** 167 375	**✠100A1** tug **✠LMC** EL I 394,0/32,0U2(a) FN 656	**1983**-3 B.V. Scheepswerf K. Damen—Hardinxveld-Giessendam (627) 44,51 11,87 4,250 39,68 11,26 5,26 F 17,4 1 dk rf 1321 4BH WB81T	**M Tug**	MaK 6M552AK Oil 4SA 6Cy. 450 × 520 with clutches, flexible couplings & sr geared to sc. shaft Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 240kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 240,5t (d.o.)
7501962 YIAM Esd Rdr RT	**AL-AMIN** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**474** 125 368	**✠100A1** SS 9/79 tug **✠LMC** EL J 1"U2 FN 547	**1976**-3 Niigata Eng. Co. Ltd.—Niigata (1365) 42,02 10,24 4,163 37,17 10,01 4,70 F 20,2 1 dk rf 711 5BH WB114T **SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87**	**M Tug** Fire-fighting	Niigata 6MG40X Oil 4SA 6Cy. 400 × 600 Niigata Eng. Co. Ltd. Niigata Gen 2 × 176kW 385V 50Hz a.c. Controllable pitch propeller Fuel 180,0t (d.o.) 13kn
7514074 HNBT Df Esd Gc Pfd Rdr RT	**AL-BAATH** **Iraqi Oil Tankers Co.** Basrah Iraq	**6 041** 3 640 9 928	**✠100A1** oil tanker **✠LMC** EL X 2"U2 FN 3102	**1976**-2 Yamanishi Zosen K.K.—Ishinomaki (801) 118,62 (BB) 18,24 8,135 110,01 18,20 9,99 P 23,2 . F 13,8 1 dk rf nil 9BH WB346T **SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87**	**M Tanker** 10 Ta ER L.(oil) 12 228	Mitsubishi 6UET52/90C Oil 2SA 6Cy. 520 × 900 3 825kW (5 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 2 db (o.f.) 9kgf/cm² (8,9bar) Gen 2 × 240kW 385V 50Hz a.c. Fuel 110,5t (d.o.) 527,5t (hvf) 13kn
7903691 YIBR 1083 Df Esd Gc Pfd Rdr RT	**AL-BAKR** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**991** 262 390	**✠100A1** M 5/89-12mos **✠LMC** EL M 385,0/32,0U2 FN 856	**1980**-2 Mitsubishi Heavy Industries Ltd.—Nagasaki (13214) 58,78 12,32 2,971 53,01 12,01 4,12 P 22,6 F 8,9 1 dk rf 152 6BH WB177T incl. DTa94T	**TM Research/ Buoy Ship** Survey 1 Ho 13,3 ER B.485 1 Ha (7,0 × 6,0) ER Cr 1(8-15)	Niigata 2 Oil 4SA each 6Cy. 310 × 380 reverse reduction geared to sc. shafts 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 350kW 1 × 300kW 385V 50Hz a.c. Thw. thrust propeller fwd Fuel 186,0t (d.o.) 14kn
7903677 HNHB 1170 Df Esd Gc Rdr RT	**AL-BAYAA** ex Hiboob-90 Launched as Albaath **Government of The Republic of Iraq (State Enterprise for Water Transport)** Basrah Iraq	**1 648** 988 1 662	**✠100A1** Arabian Gulf service & to Aden **✠LMC** EL M 385,0/32,0U2 FN 1183	**1979**-10 Mitsubishi Heavy Industries Ltd. —Nagasaki (13212) 58,09 15,02 3,264 55,50 15,00 6,30 1 dk rf nil 3BH WB542T **SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87**	**TM General Cargo Barge** 2 Ho each 19,0 ER G.2 530 2 Ha (stl) (each 12,0 × 7,0) ER 4W Der 4(7,5)	Niigata 6L16X 2 Oil 4SA each 6Cy. 160 × 200 sr geared to sc. shafts 736kW (1 001bhp) Niigata Eng. Co. Ltd. Urawa Gen 3 × 90kW 385V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.) 10kn

6912011 S2LC Df Esd Gc Rdr RT	**AL-BURHAN** ex Chattagram-86 ex Rapla-73 **East Bengal Steamship Co. Ltd.** Chittagong Bangladesh	**1 153** 521 1 285	(RS) Classed LR until 30/11/79	**1967** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,671 67,90 11,28 5,29 P 20,8 F 8,3 1 dk rf 102	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Gen 2 × 110kW 1 × 40kW 230V d.c. Fuel 96,5t (d.o.)	8LD315F Budapes 10,75k
5169667 YKEM Df Esd Gc Rdr RTm/h/v	**AL-BUSHRA** ex Express Wood-90 ex Nada G-87 ex Donata Schulte-80 ex Jan Ten Doornkaat-73 **Abdul Kader Sabra** Lattakia Syria	**2 939** 1 815 4 348	 GL	**1962** Jos. L. Meyer—Papenburg (508) 94,37 14,10 6,751 85,91 14,00 8,01 RQD 51,6 F 10,1 2 dks rf 51	**M General Cargo** Ice strengthened 2 Ho 28,5 29,2 ER G.5 977 B.5 559 8W Der 1(15) 8(3-5)	MAN Oil 4SA 6Cy. 520 × 740 2 250bhp (1 655kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 170kW 1 × 61kW 440V 60Hz a.c. Fuel 244,0t (d.o.)	G6V52/7 Augsbur 12,5k
8112225 Basrah	**AL-ENTISAR** ex Nakilat 7-89 ex Al-Entisar-86 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**558** 164 375	**✠100A1** SS 8/86 tug **✠LMC** EL I 385,0/32,0U2(a) FN 656	**1982**-9 B.V. Scheepswerf K. Damen—Hardinxveld-Giessendam (624) 44,51 11,87 4,998 39,68 11,26 5,26 F 17,4 1 dk rf 1321 4BH WB81T	**M Tug**	MaK Oil 4SA 6Cy. 450 × 520 with clutches, flexible couplings & sr geared to sc. shaft Krupp MaK. Maschinebau G.m.b.H. Gen 3 × 240kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 240,5t (d.o.)	 Kie
7412082 KT1529 Rdr	**AL-FAISAL II** ex Al-Mojil XV-86 ex Al-Jubail I-85 **Blue Gulf Trading Co. W.L.L.** Kuwait Kuwait	**262** 198 —	 (AB)	**1974** Singapore S.B. Industries (Pte) Ltd.—Singapore (82) 1,677 36,58 9,76 2,44 1 dk	**TM Landing Craft**	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co. Gen 2 × 75kW a.c.	3406T Peoria, Illinoi

DAMAGED BY STRANDING 10/89

8421688 7OQG 069 Df Esd Gc Rdr RTv	**AL-GHADEER** **Aden Refinery Co.** Aden Yemeni Republic	*306* *91* 147	**✠100A1** SS 10/89 tug fire fighting ship 1, total monitor discharge cap. 2400cub.m/hr with water spray, for harbour and coastal service in the People's Democratic Republic of Yemen **✠LMC** **CCS** EL (D) 275,0/19,0U2 FN 383	**1985**-10 Scheepswerf Bijlholt B.V.—Foxhol (630) 29,70 10,34 3,401 27,89 9,71 4,02 1 dk rf 196 5BH WB41T	**TM Tug** Fire-fighting Tractor	Deutz 2 Oil 4SA each 6Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shafts Kloeckner Humboldt Deutz Gen 2 × 100kW 440V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)-12,5pd	SBV6M62 Koel 12k
7535509 384909 Rdr RT	**AL-HAMRA** ex Sanyo-81 ex Sanyo Maru-80 **Al-Hamra Shipping Lines Ltd.** Chittagong Bangladesh	**497** 330 980	 (AB)	**1968** Nishihara Zosen—Omishima (131) 54,56 9,02 4,166 49,51 9,00 4,50 P 11,3 F 5,5 1 dk rf 152	**M General Cargo** 1 Ho G.1 100 B.1 058 1 Ha (24,9 × 5,3)	Niigata Oil 950bhp (699kW) Niigata Eng. Co. Ltd. Gen 2 × 20kW a.c. 1 × 8kW a.c.	 Japa 11k
7506613 YIHR Esd Rdr RTv	**AL-HATHER** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**474** 125 368	**✠100A1** tug **✠LMC** EL J 1″U2 FN 547	**1976**-3 Odo Zosen Tekko K.K.—Shimonoseki (211) 42,02 10,24 4,152 37,17 10,00 4,70 F 20,2 1 dk rf 711 4BH WB114T	**M Tug** Fire-fighting	Niigata Oil 4SA 6Cy. 400 × 600 Niigata Eng. Co. Ltd. Gen 2 × 176kW 1 × 100kW 385V 50Hz a.c. Controllable pitch propeller Fuel 180,0t (d.o.)	 Niigat

SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87

7016840 S2XT 136 Df Esd Gc Rdr RTm	**AL-ISHRAT** ex Tahasin-90 ex Peleus-85 ex Aegis Spirit-82 **Bangladesh Bulk Carriers Ltd.** Chittagong Bangladesh	**9 078** 6 493 15 245	 (AB)	**1970** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (357) 139,58 21,06 9,021 132,59 21,01 12,30 F 11,0 2 dks rf nil	**M General Cargo** CSD 5 Ho 16,0 29,7 8,9 8,9DT 19,3 19,3 ER G.21 568 B.19 343 10W Der 1(24) 10(5-10)	MAN Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 320kW 400V 60Hz a.c. Fuel 117,0t (d.o.) 868,5t (hvf)	K6Z70/120 15k
5321526 RT	**AL-JAZIRAH** ex Jamhuri-86 ex Seyyld Khalifa-63 Zanzibar Tanzania	**1 542** 899 508	 ✠Classed LR until 17/11/82	**1956**-4 Philip & Son Ltd.—Dartmouth (1276) 66,60 11,99 3,982 60,97 11,59 4,58 P 16,8 B 20,5 F 14,4 1 dk RW rf 381	**TM Passenger/General Cargo/Ferry** 2W Der 1(7) 4(3)	Polar 2 Oil 2SA each 6Cy. 340 × 570 2 240bhp (1 648kW) British Polar Engines Ltd. Fuel 152,5t	 Glasgo 13k
7233577 JYRD6 16 Df Esd Gc Pfd Rdr RTv	**AL-KARAMEH** ex Sealnes-83 **Jordan National Shipping Lines Co. Ltd.** Jebsens Ship Management Ltd. Aqaba Jordan	*12 631* *7 490* 21 916 T/cm 30,0	**✠100A1** CS 1/88 strengthened for heavy cargoes **✠LMC** **UMS** EL E† $2\frac{1}{2}$″U2 FN 5286	**1973**-2 Nippon Kokan K.K.—Shimizu (307) 155,53 (BB) 22,92 9,837 145,70 22,86 13,42 P 25,6 F 15,3 1 dk rf 102 DK fwd 7BH WB6082t incl. Comb. btm, side & topside tanks in holds 4989t	**M Bulk Carrier** 5 Ho 21,0 25,0 16,7 24,0 24,9 ER G.26 892 B.25 852 5 Ha (stl) (11,2 × 8,0) (14,3 9,9 14,3 14,3 × 11,2) ER Cr 5(12)	Pielstick Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Nippon Kokan K.K. Tsurumi Works, Yokoham AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel (hvf)	18PC2V-40 14,75k
7506601 YIKH Esd Rdr RTv	**AL-KARRKH** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**474** 125 368	**✠100A1** tug **✠LMC** EL J 1″U2 FN 547	**1975**-11 Odo Zosen Tekko K.K.—Shimonoseki (210) 42,02 10,24 4,163 37,17 10,00 4,70 F 20,2 1 dk rf 711 4BH WB114t	**M Tug** Fire-fighting	Niigata Oil 4SA 6Cy. 400 × 600 Niigata Eng. Co. Ltd. Gen 2 × 176kW 1 × 100kW 385V 50Hz a.c. Controllable pitch propeller Fuel 180,0t (d.o.)	6M40 Niigat

SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87

7906875 KT1409	**AL-KASSAR** **Gulf Dredging Co. (S.A.K.)** Kuwait Kuwait	**316** 290 —	**✠100AN** SS 2/85 dredger EL (F) FN 517	**1979**-8 N.V. Scheepswerf "de Donge"—Raamsdonksveer (4279) 35,31 12,02 1,861 35,01 11,97 2,77 1 dk rf nil 4BH WBnil	**Dredger** Dipper	Gen 2 × 52kW 400V 50Hz a.c.	
7520310 5AMO TP566 Df Esd Gc Rdr RT	**AL-KERIAT** **Government of Libya (Department of Ports & Lights)** Misurata Libya	**302** 0 —	 ✠Classed LR until 27/6/80	**1978**-3 Est. Nav. do Mondego—Figueira da Foz (182) 35,01 9,22 3,531 32,01 9,01 4,68 RAD 1,3 1 dk rf 737 BK 30	**TM Tug** Fire-fighting	MaK 2 Oil 4SA each 6Cy. 240 × 330 reverse reduction geared to sc. shafts MaK. Maschinenbau G.m.b.H. Gen 2 × 80kW 1 × 48kW 380V 50Hz a.c.	6M332A Ki 12k
7408536 YIKA Esd Gc Pfd Rdr RT	**AL-KHALIJ AL-ARABI** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**4 083** 1 740 4 740	 (GL)	**1975** Orenstein & Koppel A.G.—Luebeck (709) 90,00 17,35 6,014 86,42 17,30 7,80 F 17,1 1 dk	**TM Dredger/Sand Carrier** Trailing Suction Sand-pump discharge (Shore-delivery) Twin side arms Dredging depth 27,0 Hopper 4350T Hopper 2 745 2 sandpumps each 858kW (1150bhp)	MaK 2 Oil 4SA each 6Cy. 450 × 550 4 800bhp (3 531kW) Atlas-MaK Maschinenbau	6M551A Ki 12k
7812804 KT1383 Esd Rdr RT	**AL-KHIRAN** **Kuwait Public Transport Co. (K.S.C.)** Kuwait Kuwait	**275** 98 108	**✠100A1** SS 6/88 ferry Kuwait coasting service **✠LMC** EL (I)H 302,5/22,0U2 FN 393	**1979**-2 Selco Shipyard Pte. Ltd.—Singapore (281) 37,44 11,28 1,512 27,84 11,00 3,10 1 dk rf nil 5BH WB116T	**TM RoRo Cargo/Ferry** 96dk P Bow door/ramp L 8,00 W 3,50 SWL 35 Stern door/ramp L 8,00 W 3,50 SWL 35 Lane Length 70 Cargo Width 3,50 Cars 4 Lorries 4 Mchy.aft	MWM 2 Vee Oil 4SA each 12Cy. 120 × 130 geared to sc. shafts 770bhp (566kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 64kW 415V 50Hz a.c. 2 Directional propellers	TBD232V1 Mannhe

8421690 7OQH 070 Df Esd Gc Rdr RTv	**AL-KODE** **Aden Refinery Co.** Aden Yemeni Republic	*306* *91* 147 T/cm 2,2	✠**100A1** tug fire fighting ship 1, total monitor discharge cap. 2400cub.m/hr with water spray, for harbour and coastal service in the People's Democratic Republic of Yemen ✠**LMC** **CCS** EL (D) 275,0/19,0U2 FN 383	**1985**-11 Scheepswerf Bijlholt B.V.—Foxhol (631) 29,70 10,34 3,401 27,89 9,71 4,02 1 dk rf 196 5BH WB41T	**TM Tug** Fire-fighting Tractor	Deutz SBV6M628 2 Oil 4SA each 6Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 100kW 440V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.)-12,5pd 12kn
7048398 Df Esd Gc Pfd Rdr RT	**AL-KUMZE** ex True Grit-90 **Eastwind Shipping Co. Ltd.** Limassol Cyprus	**297** 202 757	AB	**1971** Halter Marine Fabricators, Inc.—Moss Point, Ms (267) 55,48 12,25 4,490 51,34 12,20 5,19 F 15,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	Alco 2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 98kW 450V 60Hz a.c. Fuel 570,0t
8105600 KT1439 Df Esd Gc Rdr RT	**AL-MANGAF** **Government of The State of Kuwait (Ports Public Authority - Shuaiba Port)** Kuwait Kuwait	**459** 137 265	✠**100A1** SS 10/86 tug ✠**LMC** EL H 336,0/32,0U2(a) FN 563	**1982**-5 Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (766) 39,10 11,64 3,420 36,50 11,00 4,40 F 12,8 1 dk rf 356 5BH WB181T incl. DTa46T	**TM Tug** Tractor	Sulzer 8ASL25/30 2 Oil 4SA each 8Cy. 250 × 300 sr geared to sc. shafts Ito Tekkosho Shimizu Gen 2 × 120kW 1 × 56kW 415V 50Hz a.c. 2 Directional propellers Fuel 93,0t (d.o.)-7,5pd 12,25kn
5000342 A6E2225 Df Esd Pfd Rdr RTm	**AL-MARKHANIYA** ex Inger Lupe-86 ex Lilleborg-71 ex A.N.P.-69 **Al Reem General Trading & Co's Republic Establishment** Abu Dhabi United Arab Emirates	**299** 92 470	GL	**1962** Werft Nobiskrug G.m.b.H.—Rendsburg (627) 48,49 8,23 2,801 44,30 8,21 3,00 P 14,7 F 7,7 1 dk RW	**M Tanker** Ice strengthened 6 Ta ER L.(oil) 535 HeCls. C	Deutz Oil 4SA 8Cy. 220 × 280 geared to sc. shaft 645bhp (474kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 220V d.c. Directional propeller Fuel 25,5t (d.o.)-2,0pd 10kn
8218134 Esd Rdr RT	**AL-MOJIL IV** **Mohammad Al-Mojil Establishment** Dammam Saudi Arabia	**972** 418 1 200	AB	**1983** Mickon Marine Industries (Pte.) Ltd. —Singapore (226) 2,877 57,92 13,72 3,66 P 12,2 1 dk rf 152	**TM RoRo Cargo/ Landing Craft** Mchy.aft	Caterpillar 3412PCTA 2 Vee Oil 4SA each 12Cy. 137 × 152 reverse reduction geared to sc. shafts 1 040bhp (765kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW Thw. thrust propeller fwd 10kn
8304921 HZLW 765 Esd Rdr RT	**AL-MOJIL VIII** **Mohammad Al-Mojil Establishment** Dammam Saudi Arabia	**956** 286 1 200	AB	**1983** Maroil Engineers & Shipbuilders (Pte.) Ltd. —Singapore (1027) 3,056 57,99 14,00 3,87 1 dk rf 196	**TM RoRo Cargo/ Landing Craft** Deck Cargo Bow ramp Mchy.aft	General Motors 16V-92 2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts 1 252bhp (921kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 3 × 90kW a.c. Thw. thrust propeller fwd 8,5kn
8318221 HZLX 767 Esd Gc Rdr RT	**AL-MOJIL X** **Mohammad Al-Mojil Establishment** Dammam Saudi Arabia	*904* *271* 1 200	AB	**1983** Maroil Engineers & Shipbuilders (Pte.) Ltd. —Singapore (1033) 3,056 54,89 14,00 3,87 1 dk rf 196	**TM Landing Craft** Mchy.aft	General Motors 16V-92 2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts 1 252bhp (921kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 3 × 70kW a.c. 10kn
8218146 Esd Gc Rdr RT	**AL-MOJIL XIV** **Mohammad Al-Mojil Establishment** Dammam Saudi Arabia	*628* *188* 1 100	AB	**1985** Mickon Marine Industries (Pte.) Ltd. —Singapore (228) 51,11 12,81 2,488 46,21 2,93 1 dk rf 597	**TM Landing Craft**	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to sc. shafts 804bhp (591kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 80kW a.c. 3 × 50kW a.c. 8kn
7412094 Rdr RT	**AL-MOJIL XVI** ex Al-Jubail II-85 **Mohammad Al-Mojil Establishment** Dammam Saudi Arabia	**262** 198 508	(AB)	**1974** Singapore S.B. Industries (Pte) Ltd. —Singapore (83) 1,728 36,58 9,76 2,44 1 dk	**TM Landing Craft**	Caterpillar 3406TA 2 Oil 4SA each 6Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 9,5kn
7710549 Esd Rdr RT	**AL-MOJIL XVIII** ex Al-Jubail VIII-85 **Mohammad Al-Mojil Establishment** Dammam Saudi Arabia	**278** 34 —	(AB)	**1978** Marine Builders (Pte.) Ltd.—Singapore (1016) 3,114 32,52 8,51 3,51 F 4,3 1 dk	**TM Work Ship**	Deutz F12M716 2 Vee Oil 4SA each 12Cy. 135 × 160 geared to sc. shafts 1 200bhp (883kW) Kloeckner Humboldt Deutz West Germany Gen 2 × 80kW
6825438 5AKV	**AL-MUKTASHEF** **Government of Libya** Tripoli Libya	**169** — 46	(BV)	**1967** Tczewska Stocznia Rzeczna—Tczew 27,44 7,35 2,490 24,80 7,31 3,56 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(2)	Alpha Oil 2SA 5Cy. 240 × 400 425bhp (313kW) Alpha-Diesel A/S Frederikshavn Fuel 17,5t (d.o.) 10,75kn
8105595 KT1438 Esd Rdr RT	**AL-MUTLAA** **Government of The State of Kuwait (Ports Public Authority - Shuaiba Port)** Kuwait Kuwait	**459** 265 265	✠**100A1** tug ✠**LMC** EL 338,0/32,0U2(a) FN 563	**1982**-1 Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (765) 39,10 11,64 3,420 36,50 11,00 4,40 F 12,8 1 dk rf 356 5BH WB181T incl. DTa46T	**TM Tug** Tractor	Sulzer 8ASL25/30 2 Oil 4SA each 8Cy. 250 × 300 sr geared to sc. shafts Ito Tekkosho Shimizu Gen 2 × 120kW 1 × 56kW 415V 50Hz a.c. 2 Directional propellers Fuel 93,0t (d.o.)-7,5pd 12,25kn
8112249 YINU Esd Gc Rdr RT	**AL-NOHOODH** ex Nakilat 9-88 ex Al-Nuhoodh-86 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**566** 167 375	✠**100A1** SS 8/86 tug ✠**LMC** EL I 393,0/32,0U2(a) FN 656	**1982**-11 B.V. Scheepswerf K. Damen —Hardinxveld-Giessendam (626) 44,51 11,87 4,998 39,68 11,26 5,26 F 17,4 1 dk rf 1321 4BH WB81T	**M Tug**	MaK 6M552AK Oil 4SA 6Cy. 450 × 520 with clutches, flexible couplings & sr geared to sc. shaft Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 240kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 240,5t (d.o.)
8108418 HNKS Esd Gc Pfd Rdr RT	**AL-QADISIYA** **Government of The Republic of Iraq (State Enterprise for Water Transport)** Basrah Iraq	**1 070** 556 100	✠**A1** Euphrates and Tigris River and Estuary service ✠**LMC** **UMS** EL (J) 122,5/26,0U3(a) FN 961 **LAID UP — SURVEYS OVERDUE 12/86**	**1982**-12 Helsingor Vaerft A/S—Helsingor (427) 67,95 14,03 1,250 56,11 13,50 3,61 RQD 10,7 RFD 8,3 1 dk rf nil 6BH WB241T	**QM Yacht** Mchy.aft	Deutz SBA6M816 4 Oil 4SA each 6Cy. 142 × 160 with flexible couplings & sr geared to sc. shafts 1 288bhp (947kW) Kloeckner Humboldt Deutz Ulm Gen 3 × 300kW 380V 50Hz a.c. 4 Directional propellers Thw. thrust propeller fwd

7528752 A1430 Esd Rdr RT	**AL-QALA'A** **Arab Shipbuilding & Repair Yard Co. (ASRY)** Bahrain Bahrain	**204** 0 136	**✠100A1** SS 12/89 tug Arabian Gulf & Gulf of Oman service, west of a line Muscat to Char Bahar **✠LMC** EL (F)D ¾"U2 FN 384	**1977**-11 Est. Sao Jacinto S.a.r.L.—Aveiro (120) 33,36 9,00 3,825 30,00 8,50 4,30 RAD 1,0 1 dk rf 1041 BK 152 3BH	**M Tug** Fire-fighting Pollution Control	MWM TBD501 Oil 4SA 8Cy. 360 × 450 reverse reduction geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannhei Gen 1 × 48kW 1 × 32kW 220/380V 50Hz a.c.
7501948 YIRF Esd Rdr RT	**AL-RESSAFA** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**474** 125 368	**✠100A1** SS 12/79 tug **✠LMC** EL J 1"U2 FN 547 **SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87**	**1976**-3 Niigata Eng. Co. Ltd.—Niigata (1368) 42,02 10,24 4,163 37,17 10,01 4,70 F 20,2 1 dk rf 711 5BH WB114T	**M Tug** Fire-fighting	Niigata 6MG40 Oil 4SA 6Cy. 400 × 600 Niigata Eng. Co. Ltd. Niigat Gen 2 × 176kW 385V 50Hz a.c. Controllable pitch propeller Fuel 180,0t (d.o.) 13k
6921816 S2SH 147 Df Esd Gc Rdr RTm/h/v	**AL-REZA** ex Fajar-86 ex Lago Rinihue-80 **Bangladesh Bulk Carriers Ltd.** Chittagong Bangladesh	**9 895** 6 432 16 092	**✠100A1** SS 2/90 strengthened for heavy cargoes **✠LMC** EL B† $2\frac{5}{16}$"U2 FN 4527	**1970**-7 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (131) 144,79 (BB) 20,68 9,354 135,62 20,65 12,73 2 dks rf nil DK fwd 7BH WB4674t incl. DTf554t, topside tanks in Nos. 1, 2 & 4 holds 1375t, Comb. btm, side & topside tanks in No. 3 hold 934t	**M General Cargo** 4 Ho 16,0 32,7 15,2 32,0 4 TwD G.20 678 B.19 788 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Sulzer 6RND6 Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Ast. de Cadiz Valenci AuxB 100lbf/in² (6,9bar) Gen 3 × 336kW 450V 60Hz a.c. Fuel 149,0t (d.o.) 1 329,5t (hvf)-24,0pd 13k
7716127 HNSA Df Esd Gc Pfd Rdr RT	**AL-SAHIL AL-ARABI** **Government of The Republic of Iraq (State Enterprise for Water Transport)** Basrah Iraq	**5 207** 2 966 6 396	**✠100A1** Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL W 495,0/50,0U2 FN 2950 **DELAYED IN SHATT—AL—ARAB**	**1978**-11 Shikoku Dockyard Co. Ltd.—Takamatsu (803) 119,67 17,66 7,736 110,01 17,61 9,20 P 44,5 F 23,2 1 dk rf 152 8BH WB304T	**M Fish Carrier Supply Ship** Ref 3 Ho 15,3 16,1 13,2 ER 4 Wing Ta 6,2 2,7 B.3 062 In.3 981 3 Ha (stl) (4,4 4,4 × 4,4) (3,4 × 3,4) ER Cr 2(-)	Pielstick 8PC2-5L-40 Oil 4SA 8Cy. 400 × 460 dr geared to sc. shaft 4 600bhp (3 384kW) Niigata Eng. Co. Ltd. Niiga db (o.f.) 10kgf/cm² (9,9bar) Gen 3 × 520kW 385V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller Fuel 1 504,0t (hvf) 14k
6802034 S2HN 131 Df Esd Gc Pfd Rdr RT	**AL-SANA** ex Jutha Dhewee-84 ex Shinsyu Maru-76 ex Masa Maru-71 **Atlas Shipping Agencies Ltd.** Chittagong Bangladesh	**5 755** 2 462 8 000	NK	**1967** Kurushima Dockyard Co. Ltd.—Imabari (363) 123,75 17,00 7,244 115,02 9,00 P 24,1 B 8,3 F 20,2 1 dk, pt 2nd dk RW	**M General Cargo** 3 Ho ER G.11 702 B.11 008 3 Ha (stl) (7,1 28,9 30,0 × 7,4) ER Der 2(50) 5(20)	Mitsubishi Oil 2SA 8Cy. 450 × 720 4 200bhp (3 089kW) Mitsubishi Heavy Industries Ltd. Kob Gen 2 × 160kW 445V 60Hz a.c. Fuel 899,0t-14,0pd 14k
7520308 5AML TP565 Df Esd Gc Rdr	**AL-SHWEIREF** **Government of Libya (Department of Ports & Lights)** Tripoli Libya	**302** 0 —	✠Classed LR until 27/6/80	**1977**-10 Est. Nav. do Mondego—Figueira da Foz (181) 35,01 9,22 3,531 32,01 9,01 4,68 RAD 1,3 1 dk rf 737 BK 51	**TM Tug** Fire-fighting	MaK 6M332A 2 Oil 4SA each 6Cy. 240 × 330 reverse reduction geared to sc. shafts MaK. Maschinenbau G.m.b.H. Ki Gen 2 × 80kW 1 × 48kW 380V 50Hz a.c. 12k
8004272 KT1413 Esd Gc Rdr RT	**AL-SURRAH** **Government of The State of Kuwait (Ports Public Authority - Shuaiba Port)** Kuwait Kuwait	**369** — 119	**✠100A1** SS 9/89 tug **✠LMC** EL I 330,0/32,0U2(a) FN 515	**1980**-12 Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (760) 39,53 10,62 3,931 34,50 10,00 4,91 F 13,2 1 dk rf 635 5BH WB89T	**TM Tug** Fire-fighting	Niigata 6MG31E 2 Oil 4SA each 6Cy. 310 × 380 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigat Gen 2 × 120kW 1 × 56kW 415V 50Hz a.c. 2 Controllable pitch propellers Fuel 100,0t (d.o.) 14,38k
6613811 9HWJ2 2128 Df Esd Gc Rdr RTv	**AL-TAFSIR** ex Exporter-89 ex Ogden Exporter-88 ex Oriental Exporter-70 **Swift Shipping Co. Ltd.** Bangladesh Bulk Carriers Ltd. Valletta Malta	**15 251** 10 082 27 129 T/cm 34,2	AB	**1966** Nippon Kokan K.K.—Shimizu (234) 175,60 22,92 10,780 164,60 22,86 14,71 P 9,2 F 11,6 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.35 821 6 Ha (stl) (10,2 × 7,8) (11,0 11,0 9,3 12,7 12,7 × 9,5) ER Der 2(10) 10(5)	Sulzer 8RND7 Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Uraga Heavy Industries Ltd. Tamashim Gen 3 × 350kW Fuel 152,5t (d.o.) 1 727,5t (hvf)-44,5pd 15k
7520255 YITH Gc Rdr RT	**AL-THIRTHAR** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**361** 134 524	**✠100A1** water tanker oil cargoes FP 60°C & above in No. 1 tank (p&s) Iraqi waters service **✠LMC** EL H 1"U2 FN 468 **SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87**	**1976**-7 Fujishin SB. Co.—Kamo (282) 45,90 8,23 3,477 40,49 7,80 3,74 P 14,4 F 7,4 1 dk rf 51 7BH WB47T	**M Tanker** Oil Water 6 Ta ER	Niigata 6L25B Oil 4SA 6Cy. 250 × 320 reverse reduction geared to sc. shaft 883kW (1 200bhp) Niigata Eng. Co. Ltd. Toky Gen 2 × 200kW 1 × 104kW 385V 50Hz a.c. Fuel 25,5t (d.o.) 11k
8211760 067 Esd Rdr RT	**AL-WAHDA** **The Yemen Ports & Shipping Corp.** Aden Yemeni Republic	*261* *78* 228	**✠100A1** hopper dredger South Yemen coastal service **✠LMC** EL G 302,5/20,5U2 FN 361	**1983**-4 Scheepsw. & Mach. Fab. "De Liesboch" B.V.—Jutphaas (185) 32,01 9,22 2,191 30,66 9,01 2,75 RAD 11,0 RFD 10,1 1 dk rf nil 4BH WB45T	**M Hopper/Dredger** Grab-dredger Trailing Suction Bottom doors 1 Ho ER Hopper 125 1 Ha (stl) ER	Deutz SBA8M8 Oil 4SA 8Cy. 142 × 160 sr geared to sc. shaft 499bhp (367kW) Kloeckner Humboldt Deutz Koe Gen 2 × 48kW 380V 50Hz a.c. Directional propeller Fuel 22,0t (d.o.)
7904736 YIWH 616 Esd Rdr RT	**AL-WAHDAH** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**306** 0 149	**✠100A1** tug EL G 302,5/24,0U2 FN 421 **SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87**	**1980**-1 B.V. Scheepswerf K. Damen—Hardinxveld-Giessendam (616) 32,62 9,89 4,168 29,62 9,61 4,60 RAD 1,0 RFD 17,4 1 dk rf 1219 BK 152 below base line 5BH WB14T	**TM Tug**	MAN 6V25/3 2 Oil 4SA each 6Cy. 250 × 300 reverse reduction geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) West German Gen 2 × 125kW 1 × 76kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller
7802275 A6LN Df Esd Gc Pfd Rdr RTv SatCom AMVER	**AL-WATTYAH** **United Arab Shipping Co. (S.A.G.)** Sharjah United Arab Emirates	*20 526* *7 849* 20 231	**✠100A1** SS 5/89 container ship **✠LMC** EL I† 605,0/64,0U3 FN 7311	**1979**-10 Hyundai Heavy Industries Co. Ltd.—Ulsan (116) 183,24 (BB) 27,49 10,015 168,76 27,41 15,91 F 22,9 1 dk rf nil DK in way of holds 8BH WB9355T incl. DTf1005T, Nos. 2A, 2B, 3A, 5A & 5B (p & s) STs in way of holds 3707T	**M Container Ship** Fixed-guides pt higher tensile steel 5 Cell. Ho 6,4 27,2 27,2 27,2 27,2 ER TEU 1612 C.Ho 334/20' 178/40' C.Dk 470/20' 226/40' incl. 96 ref C. 17 Ha (stl) ER	B&W 7K74E Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) Mitsui Eng. & SB. Co. Ltd. Tama 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 720kW 440V 60Hz a.c. Fuel-46,5pd 17k
8004284 KT1355 Esd Gc Rdr RT	**AL-YARMOUK** **Government of The State of Kuwait (Ports Public Authority - Shuaiba Port)** Kuwait Kuwait	**369** — 119	**✠100A1** SS 3/90 tug **✠LMC** EL I 330,0/32,0U2 FN 515	**1981**-1 Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (761) 39,53 10,62 3,931 34,50 10,00 4,91 1 dk rf 635 5BH WB89T	**TM Tug** Fire-fighting	Niigata 6MG31E 2 Oil 4SA each 6Cy. 310 × 380 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigat Gen 2 × 120kW 1 × 56kW 415V 50Hz a.c. 2 Controllable pitch propellers Fuel 100,0t (d.o.) 14,66k
7705702 A6E2021 UAE/A/ 31/84 Df Esd Gc Pfd Rdr RT	**AL-ZABBOUT** **Abu Dhabi Petroleum Ports Operating Co. (ADPPOC)** Abu Dhabi United Arab Emirates	**777** 0 558	**✠100A1** M 1/90-7mos tug **✠LMC** EL (M) 442,8/36,0U2 FN 744	**1978**-1 Kanrei Zosen K.K.—Tokushima (251) 48,01 12,17 5,106 43,01 11,80 5,49 F 21,7 1 dk rf 787 9BH WB137T incl. 87T in DTf & DTa	**TM Tug** Fire-fighting Salvage LR Cert SBP 53.3Tonnes	Niigata 12V28 2 Vee Oil 4SA each 12Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Gen 2 × 254kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd

8027822 HNNZ Df Esd Gc Pfd Rdr RTm/h/v	**AL-ZAHRAA** **Government of The Republic of Iraq (State Enterprise for Water Transport)** Basrah Iraq	**3 860** 1 514 3 985	**✠100A1** SS 7/87 roll on — roll off cargo ship **✠LMC** **UMS** EL W 495,0/44,0U3 FN 2978	**1983**-3 Helsingor Vaerft A/S—Helsingor (426) 110,70 (BB) 19,00 5,501 96,35 18,80 12,10 2 dks rf nil 7BH WB2106T incl. DTf236T & STs in way of hold 793T	**TM RoRo Cargo/ General Cargo** Side door/ramp W 5,00 SWL 50 Slewing stern door/ramp L 35,00 W 5,00 SWL 55 Lane Length 880 Lorries 25 Mchy.aft B.8 649 TEU 170 C.Ho 90/20'(40') C.Dk 80/20'(40') Cr 1(50)	M.T.U. 12V1163TB62 2 Vee Oil 4SA each 12Cy. 230 × 280 with clutches, flexible couplings & sr geared to sc. shafts 4 414kW (6 001bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 4 × 292kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 660,5t (d.o.)-20,5pd 15,5kn
7352086 HZYF SA1282 Df Esd Gc Rdr RT	**AL-ZAIT AL-ARABY 4** ex Chigusa Maru-83 **The Arabian Petroleum Supply Co. Ltd.** Jeddah Saudi Arabia	**4 266** 2 355 7 335 T/cm 14,9	NV (NK)	**1973** K.K. Taihei Kogyo—Akitsu (303) 109,10 16,44 7,570 102,01 16,41 9,30 P 25,0 F 9,2 1 dk Bow/CM 53 Diam. 0,250	**M Tanker** 12 Ta ER L.(oil) 7 859 HeCls. BC 22 Cargo pumps total 5 875T/hr	Mitsubishi 6UET45/80 Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 360kW 440V 60Hz a.c. Fuel 326,0t (d.o.) 709,0t (hvf)-15,0pd 13,5kn
5217555 ITBU 97 Rdr RT	**ALA** ex Maid of Skelmorlie-72 **Societa di Armamento Ala dei Fratelli Lauro fu Michele** Castellammare di Stabia Italy	**386** 200 65	RI	**1953** A. & J. Inglis Ltd.—Glasgow (1492 P) 50,65 8,56 2,001 46,97 8,54 3,05 1 dk RW conv Ferry —	**TM RoRo Cargo/Ferry** Deck Cargo —dk P Stern ramp	Polar 2 Oil 2SA each 6Cy. 250 × 420 1 300bhp (956kW) British Polar Engines Ltd. Glasgow Gen 3 × 25kW 220V d.c. Fuel 9,5t (d.o.) 14kn
7640536 UWMH M-12482	**ALA-TAU** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1976** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7120988 FSEP 294696 Df Esd Gc Rdr RTm/h/v	**ALABA** **Locmarine S.A.** Compagnie d'Armement a la Peche Atlantique (CAPA) Concarneau France	**1 505** 862 2 235	(BV)	**1972** Maritima de Axpe S.A.—Bilbao (60) 75,52 13,49 6,300 67,49 13,44 9,15 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Deutz Vee Oil 4SA 12Cy. 400 × 500 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 440kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 454,5t (d.o.) 16,25kn
7379709 C6BX3 708890 Df Esd Gc Rdr RTv SatCom 1103174	**ALABAMA** ex Jacaranda II-86 ex Penthievre-86 ex Champagne-83 **Alabama Shipping** Nassau Bahamas	**93 108** 64 091 168 937 T/cm 120,1	BV	**1975** Mitsubishi Heavy Industries Ltd.—Yokohama (943) 295,03 (BB) 47,45 17,922 279,99 47,40 24,11 1 dk rf 102 Bow/CM 163 Diam. 0,406	**M Ore/Oil Carrier** COW IGS 5 Ho/Ta 27,2 27,2 54,6 45,4 42,3 ER 12 Wing Ta L.(oil) 198 906 Ore 89 804 HeCls. C 8 Ha (stl) (each 13,6 × 12,5) ER 3 Cargo pumps total 10 500T/hr	Sulzer 10RND90 Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 850kW 450V 60Hz a.c. Fuel 485,0t (d.o.) 6 932,5t (hvf)-96,5pd 15,25kn
7736062 WYC5046 587748	**ALABAMA RAIDER** **Trawler Alabama Raider Inc.** Mobile, Al United States of America	**127** 87 —		**1977** Desco Marine—St. Augustine, Fl *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl Ref In.49	Cummins KT-1150-M Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U.S.A. Fuel 52,5t
8905488 3EJQ7 19271-YJ Df Esd Gc Pfd Rdr RTv SatCom 1332133	**ALABAMA RAINBOW** **H. Corp. S.A.** Perbadanan Nasional Shipping Line Berhad (PNSL) Panama Panama	*17 590* *10 303* 28 836	NK	**1989** Shin Kurushima Dockyard Co. Ltd.—Onishi (2630) 10,101 162,50 26,50 14,20	**M General Cargo** G.37 342 B.36 932 5 Ha (stl) (10,1 × 12,2) (25,2 25,2 13,2 21,0 × 21,5) ER Cr 4(30)	Mitsubishi 5UEC52LS Oil 2SA 5Cy. 520 × 1850 7 700bhp (5 664kW) Kobe Hatsudoki K.K. Japan
7903665 HNDB Df Esd Gc Rdr RT	**ALABID** ex Sanabul-90 **Government of The Republic of Iraq (State Enterprise for Water Transport)** Basrah Iraq	**1 649** 988 1 662	**✠100A1** SS 11/89 Arabian Gulf service and Red Sea service, also coastal service only to Pakistan and Indian west coast ports **✠LMC** EL M 385,0/32,0U2 FN 1183	**1979** Mitsubishi Heavy Industries Ltd.—Nagasaki (13211) 58,09 15,02 3,261 55,50 15,00 6,30 1 dk rf nil 3BH WB542T	**TM General Cargo Barge** 2 Ho each 19,0 ER G.2 530 2 Ha (stl) (each 12,0 × 7,0) ER 4W Der 4(7,5)	Niigata 6L16X 2 Oil 4SA each 6Cy. 160 × 200 sr geared to sc. shafts 1 000bhp (736kW) Niigata Eng. Co. Ltd. Urawa Gen 3 × 90kW 385V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.) 10kn
8706698	**ALACALUFE** **Government of The Republic of Chile (Direccion Territorio Marittimo)** Chile	**200** — 28		**1989** Ast. y Maestranzas de la Armada ASMAR Chile—Talcahuano (36) 2,101 32,72 6,71 4,02 1 dk	**TM Pilot Launch**	M.T.U. 12V331TC82 2 Vee Oil 4SA each 12Cy. 165 × 155 with flexible couplings & reverse geared to sc. shaft 2 104kW (2 860bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen 20kn
8402058 ELEQ6 7764 Df Esd Gc Rdr RTm/h/v SatNav	**ALACONBUS** **Alacritas Shipping Corp.** Monrovia Liberia	*15 622* *9 017* 24 682 T/cm 34,6	NK	**1985** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1275) 155,00 (BB) 27,23 9,900 145,01 27,21 13,47 P 29,6 F 15,0 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 22,2 22,2 19,9 25,6 17,8 ER G.32 519 B.31 618 HeCls. ptB TEU 800 C. 800/20' (40') 5 Ha (stl) ER Der 5(25)	B&W 6L50MC Oil 2SA 6Cy. 500 × 1620 7 775bhp (5 719kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 480kW 450V 60Hz a.c. Fuel 134,0t (d.o.) 1 597,5t (hvf)-25,0pd 14,5kn
7817309 EHUH Df Esd Gc Pfd Rdr RT	**ALACRAN** ex Entremares Uno-85 **Pesqueras Echebastar S.A.** Las Palmas Spain	**1 333** 562 1 600	BV	**1980** Ast. del Cadagua W. E. Gonzalez S.A.—Bilbao (112) 73,89 13,49 5,990 66,30 13,11 8,41 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 geared to sc. shaft 4 400bhp (3 236kW) Hijos de J. Barreras S.A. Vigo Fuel 471,0t (d.o.) 15,5kn
8817576 718902 Df Esd Gc Pfd Rdr RT	**ALACRITY** **F. T. Everard Shipping Ltd.** F. T. Everard & Sons Ltd. London United Kingdom	*1 930* *927* 3 144	**100A1** Class contemplated FN 1615	**1990** Richards (Shipbuilders) Ltd.—Lowestoft (582) 79,96 - 5,600 75,00 14,90 6,60	**M Tanker** SBT 10 Wing Ta ER L.3 250	Ruston 6RK270 Oil 4SA 6Cy. 270 × 305 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 471kW (2 000bhp) Ruston Diesels Ltd. Newton-le-Willows Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 12,5kn
6705456 9HVH9 2021 Df Esd Gc Rdr RT	**ALADIN** ex Ziemia Bydgoska-88 **Aladin Trading Co. Ltd.** Link Line Ltd. Valletta Malta	**15 732** 9 002 25 051 T/cm 35,4	HR PR ✠Classed LR until 11/68	**1967**-4 Smith's Dock Ltd.—South Bank, Middlesbrough (1283) 179,48 22,76 9,913 170,69 22,71 14,13 P 30,8 F 13,8 1 dk rf 76 conv Bulk Carrier 89	**M Bulk Carrier/ Cement Storage Ship** Self-unloader Str. ore cargoes Ice strengthened 7 Ho ER G.32 170 B.31 021 7 Ha (stl) (8,2 × 8,3) (13,9 10,6 13,3 10,6 16,0 8,0 × 11,4) ER 4W Der 4(1,5)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) G. Clark & N.E.M. Ltd. Sunderland Gen 3 × 450kW 380V 50Hz a.c. Fuel 1 523,0t (hvf)-33,5pd 15,5kn
8128896 C4WN P089 Df Esd Gc Rdr RTm/v	**ALADIN** **"Boxship" H. P. Matthiesen K.G.** Limassol Cyprus	T.Mk **499** 315 1 768	GL	**1982** Schiffsw. Hugo Peters—Wewelsfleth (589) 82,48 11,38 3,541 76,82 11,31 5,41 P 12,5 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,4 ER G.2 902 B.2 898 TEU 48 C.Ho 48/20' (40') 1 Ha (stl) (49,7 × 8,8) ER	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 92kW 1 × 41kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 10,5kn

7121487 CNBA Df Esd Gc RT	**ALADIN** **Transports Touristiques** **Intercontinentaux S.A.** **(TRANSTOUR)** Tangier Morocco	**142** 99 42	(BV) (GL)	**1969** S. Ordzhonikidze Works—Poti (S-642) 33,46 9,56 1,140 30,00 6,02 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 116P	Russkiy 2 Vee Oil 4SA each 12Cy. 180 × 200 reverse reduction geared to sc. shafts 2 000bhp (1 471kW) Russkiy-Diesel Works Lening Gen 2 × 3kW 24V d.c. Fuel 3,0t (d.o.)
7235898 P3SG2 708539 Df Esd Gc Pfd Rdr RTh	**ALADIN SEA** ex Asterias-88 ex Apsara-87 ex Tender Turbot-77 **Smalto Shipping Co. Ltd.** Martontree Shipping Co. S.A. Limassol Cyprus	**379** 115 856	**100A1** SS 12/87 offshore tug/supply vessel **LMC** EL 660,0/32,0U2(a) (AB) (BV)	**1973** Mangone SB. Corp.—Houston, Tx (108) 57,47 11,61 4,144 51,80 11,59 4,88 F 19,9 1 dk rf 1090 9BH	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	General Motors 16-645 2 Vee Oil 2SA each 16Cy. 230 × 254 sr geared sc. shafts General Motors Corp. Electro-Motive Div. La Gra Gen 1 × 150kW 2 × 125kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 413,5t (d.o.)
7228998 UZUT M-7861	**ALAG** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	**167** 43 100	RS	**1972** .............U.S.S.R. 33,99 7,09 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Fuel (d.o.)
7222437 PPFE 6487 Df Esd Gc Pfd Rdr RTh/v	**ALAGOAS** **Petroleo Brasileiro S.A.** **(PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**18 318** 11 170 28 936 T/cm 39,6	AB	**1972** Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (840 /B31) 175,90 (BB) 25,66 10,061 168,03 25,63 13,39 P 17,7 F 13,5 1 dk rf nil Bow/CM 86 Diam. 0,305 MH 1,8	**M Tanker** 12 Ta ER L.33 492 L.(oil) 33 492 HeCls. BC 4 Cargo pumps total 3 600T/hr	MAN K8Z70/1 Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) Mecanica Pesada S.A. Tau Gen 3 × 550kW 440V 60Hz a.c. Fuel 170,5t (d.o.) 1 972,0t (hvf)-41,5pd
7825954 RTm	**ALAI** **Compania de Remolcadores** **Ibaizabal S.A.** Bilbao Spain	**124** 32 83		**1980** S.L. Ardeag—Bilbao (115) 23,35 8,08 2,771 21,49 7,15 3,51 1 dk	**M Tug**	Waukesha L6670D Vee Oil 4SA 12Cy. 232 × 216 geared to sc. sh Waukesha Engine Div. Dresser Industries Inc. Waukesha
8724664 M-38363	**ALAID** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk U.S.S.R. -Kamchatskiy	*519* *340* 262	RS	**1988** .............U.S.S.R. 38,25 11,03 1,330 37,92 - 3,90 1 dk	**M RoRo Cargo Barge**	Russkiy 2 Oil 4SA each 6Cy. 130 × 140 200kW (272bhp) Gen 1 × 30kW U.S.
6850689 UKJP M-19825	**ALAID** **U.S.S.R. -"Dalryba"** Okhotsk U.S.S.R.	**487** 106 157	RS	**1957** ....People's Republic of China 44,76 9,48 3,360 4,42 1 dk	**TM Tug** Ice strengthened 1 Ho B.71 1 Ha (2,3 × 2,2)	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Lenin Fuel (d.o.)
8321046 VVGR 2139 Esd Gc Pfd Rdr RTv SatCom 1640227 ALKN AMVER	**ALAKNANDA** **The Shipping Corporation of India** **Ltd.** Bombay India	*28 739* *15 763* 44 415	IRS NV	**1986** Daewoo SB. & Heavy Machinery Ltd. —Okpo (1034) 189,01 (BB) 30,46 11,300 182,18 30,41 16,41 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.57 616 5 Ha (stl) ER Cr 5(25)	B&W 6L60 Oil 2SA 6Cy. 600 × 1944 7 944kW (10 800bhp) Korea Heavy Industries & Construction Co. Ltd. Chang Gen 3 × 600kW 1 × 540kW 1 × 132kW 380V 50Hz a.c.
8014772 9MAV3 326014 Df Esd Gc Pfd Rdr RTm/h/v	**ALAM AMAN** ex Cavourella-87 **Reefton Sendirian Berhad** Pacific Ship-Managers Sendirian Berhad Port Kelang Malaysia	*16 927* *9 612* 27 420	**✠100A1** SS 2/87 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty or No. 3 hold may be empty **✠LMC** EL (G†)H† 605,0/70,0U2 FN 6510	**1982**-1 Osaka Zosensho—Osaka (405) 169,60 (BB) 26,34 9,622 163,02 26,31 13,62 F 14,4 1 dk rf nil 7BH WB16523T incl. Comb. btm & STs in holds 4318T, topside tanks in holds 4238T and No. 3 hold 5946T	**M Bulk Carrier** 5 Ho 19,6 27,2 20,0 27,2 24,0 ER G.32 380 B.31 668 HeCls. ptB TEU 53 C. 53/20' (40') 5 Ha (stl) (12,6 14,4 12,8 14,4 12,8 × 12,0) ER Cr 4(25) 1(15)	Sulzer 7RND Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 10,5kgf/cm^2 (10,3bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 176,5t (d.o.) 1 653,5t (hvf)-36,5pd
7035298 9MAE8 325942 Df Esd Gc Pfd Rdr RTm	**ALAM INDAH** ex Ikan Tamban-84 ex Potenza-83 ex Nego Harmony-74 **Pari Shipping Sendirian Berhad** Pacific Carriers Pte. Ltd. Port Kelang Malaysia	*9 094* *5 477* 15 136	BV ✠Classed LR until 20/8/76	**1970**-11 Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2219) 142,27 (BB) 19,87 9,043 134,12 19,82 12,35 2 dks rf 152 DK fwd	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 141 B.18 990 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 12(12)	Pielstick 12PC2V Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 3 773kW (5 129bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 250,5t (hvf)
7616688 9MBA5 326054 Df Esd Gc Rdr RT AMVER	**ALAM TABAH** ex Orient Wind-88 ex Al Raziq-88 **Terus Damai Sendirian Berhad** Pacific Ship-Managers Sendirian Berhad Port Kelang Malaysia	*9 077* *5 582* 15 098	**✠100A1** CS 4/87 strengthened for heavy cargoes **✠LMC** EL A† 2$\frac{3}{16}$"U2 FN 4315	**1977**-4 Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2590) 143,41 (BB) 19,87 9,056 134,12 19,82 12,35 2 dks, 2nd dk perforated in holds rf 152 DK fwd SF 7BH WB3702t incl. Comb. btm & Topside tanks in Nos. 1 & 2 holds 1761t Comb. btm side & Topside tanks in No. 3 hold 862t & Topside tank in No.4 hold 402t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 ER 4 TwD G.20 161 B.19 009 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 1(60) 12(10)	Pielstick 12PC2-2V Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 144,0t (hvf)
7705568 9MBA4 326053 Df Esd Gc Rdr RT	**ALAM TANGKAS** ex Endurance Wave-88 ex Al Rakeeb-88 **Gainsdrive Sendirian Berhad** Pacific Ship-Managers Sendirian Berhad Port Kelang Malaysia	*9 077* *5 582* 15 097	**✠100A1** CS 4/89 strengthened for heavy cargoes **✠LMC** EL A† 522,5/56,0U2 FN 4315	**1979**-4 Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2649) 143,41 (BB) 19,84 9,056 134,12 19,82 12,35 2 dks, 2nd dk perforated in holds rf 152 DK SF 7BH WB3705T incl. Comb. btm & Topside tanks in Nos 1 & 2 holds 1761T, Comb. btm side & Topside tanks in No. 3 hold 862T Topside tanks in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 161 B.19 009 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 1(60) 12(10)	Pielstick 12PC2-2V Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 114,5t 1 070,5t (hvf)
7924839 9MBB7 326074 Df Esd Gc Pfd Rdr RT AMVER	**ALAM TEGUH** ex Aran-89 **Lavenco Sendirian Berhad** Pacific Ship-Managers Sendirian Berhad Port Kelang Malaysia	*10 230* *6 259* 17 169	**✠100A1** CS 9/90 strengthened for heavy cargoes, No. 3 hold may be empty **✠LMC** **UMS** EL B† 550,0/50,0U3 FN 4676	**1980**-9 Ishikawajima Harima Heavy Ind. (I.H.I.) —Chita (2730) 145,55 (BB) 21,04 9,486 137,04 21,01 13,11 F 12,5 2 dks, 2nd dk portable rf nil DK in way of Nos. 2-5 holds 8BH WB6486T incl. No. 3 hold 4328T	**M General Cargo** 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD G.21 173 B.21 069 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 2(25) 2(22) 1(10)	Pielstick 12PC2-2V Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 9kgf/cm^2 (8,9bar) Gen 1 × 500kW 1 × 160kW 450V 60Hz a.c. Controllable pitch propeller Fuel 146,5t (d.o.) 1 049,5t (hvf)
7640483 9MBB6 326073 Df Esd Gc Pfd Rdr RT AMVER	**ALAM TELADAN** ex Athlon-89 **Madu Megah Sendirian Berhad** Pacific Ship-Managers Sendirian Berhad Port Kelang Malaysia	*10 230* *6 259* 17 168	**✠100A1** CS 11/84 strengthened for heavy cargoes No.3 hold may be empty **✠LMC** **UMS** EL B† 550,0/50,0U3 FN 4675	**1979**-11 Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2651) 145,50 (BB) 21,06 9,487 137,01 21,01 13,11 F 12,5 2 dks, 2nd dk portable rf nil DK in way of Nos. 2-5 holds 8BH WB6486T incl. No. 3 hold 4328T	**M General Cargo** 5 Ho 21,0 21,0 18,0 21,0 21,0 ER 5 TwD G.21 173 B.21 069 TEU 431 C.Ho 255/20' (40') C.Dk 176/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 2(25) 3(22)	Pielstick 12PC2V Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 9kgf/cm^2 (8,9bar) Gen 1 × 500kW 1 × 160kW 450V 60Hz a.c. Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd

7621994 9MBA6 326055 Df Esd Gc Pfd Rdr RT	**ALAM TENAGA** ex Sun Trader-88 ex Al Raouf-88 **Extisa Sendirian Berhad** Pacific Ship-Managers Sendirian Berhad Port Kelang Malaysia	*9 077* *5 582* 15 097	**✠100A1** CS 5/87 strengthened for heavy cargoes **✠LMC** EL A† $2\frac{3}{16}$"U2 FN 4315	**1977**-5 Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2605) 143,41 (BB) 19,84 9,056 134,12 19,82 12,35 2 dks, 2nd dk perforated in holds rf 152 DK fwd SF 7BH WB3702t incl. Comb. btm & Topside tanks in Nos. 1 & 2 holds 1761t, Comb. btm side & Topside tanks in No.3 hold 862t, & Topside tanks in No.4 hold 402t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 161 B.19 009 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 1(60) 12(10)	Pielstick 12PC2-2V-400 Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 141,0t (hvf) 15kn
7520009 9MAR9 326003 Df Esd Gc Pfd Rdr RT AMVER	**ALAM TENANG** ex Wistaria Coral-86 **Fuzee Corp. Sendirian Berhad** Pacific Carriers Pte. Ltd. Port Kelang Malaysia	**9 100** 5 393 15 067	AB	**1976** Jurong Shipyard Ltd.—Singapore (1018) 143,41 (BB) 19,84 9,032 134,12 19,79 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 133 B.19 001 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 12(10)	Pielstick 12PC2-2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr reverse geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 450V 60Hz a.c. 13kn
7640471 9MAY9 326041 Df Esd Gc Pfd Rdr RT	**ALAM TENTERAM** ex Altis-88 **Maxget Sendirian Berhad** Pacific Carriers Pte. Ltd. Port Kelang Malaysia	**10 320** 6 110 17 173	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2638) 145,52 (BB) 21,04 9,035 137,01 21,01 13,11 F 10,7 2 dks, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD G.21 152 B.21 067 TEU 367 C.Ho 311/20'(40') C.Dk 56/20'(40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 2(25) 2(22) 1(10)	Pielstick 12PC2V-400 Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 500kW 1 × 160kW 450V 60Hz a.c. Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd 14,5kn
7341843 P3ZC3 Df Esd Gc Pfd Rdr RT	**ALAMINOS** ex Ruby Islands-90 ex Strathduns-81 **Alaminos Shipping Co. Ltd.** Limassol Cyprus	**9 031** 6 399 15 088	**✠100A1** SS 12/85 **✠LMC** EL Z $2\frac{1}{8}$"U2 FN 4319 RCB	**1977**-1 Austin & Pickersgill Ltd.—South Dock, Sunderland (457) 141,00 20,48 8,859 134,19 20,44 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk, 1 to 2nd dk WB3798T incl. DTm1780T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,9 ER 21,2 3 TwD G.21 424 B.19 646 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 14W Der 1(50) 1(26) 4(10)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. Wallsend AuxB 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 106,0t (d.o.) 932,0t (hvf) 15kn
7227011 Df Esd Gc Rdr RTv AMVER	**ALAMO** ex Sunda Sea-88 ex Hudson Deep-84 ex Woermann Sassandra-80 **Naviera Chilena del Pacifico S.A. & Naviera Coronel S.A.** Valparaiso Chile	*11 953* *7 367* 19 435 T/cm 28,8	AB	**1972** Hitachi Zosen—Mukaishima (4338) 156,22 22,66 9,551 146,08 22,61 12,91 P 27,8 F 11,0 1 dk rf 102	**M Bulk Carrier** 4 Ho 26,8 26,8 26,8 28,8 ER G.24 638 B.24 215 4 Ha (stl) (17,2 19,8 19,8 19,8 × 10,4) ER 4W Der 4(22)	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 300kW 450V 60Hz a.c. Fuel 313,0t (d.o.) 1 348,5t (hvf)-32,0pd 15,25kn
6712564 HO2088 13112-BE Df Esd Rdr RTh	**ALAMO** **Carte Pesca S.A.** Panama Panama	**830** 422 508	BV	**1967** Maritima del Musel S.A.—Gijon (64) 52,99 9,56 4,293 46,00 9,50 7,09 B 11,9 2 dks	**M Fishing** Stern Trawler 2 Ho 21,0 7,7 ER G.650 2 Ha (stl) (each 1,9 × 2,9) ER Der 2(1,5)	MWM Oil 4SA 8Cy. 320 × 480 1 030kW (1 400bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 140kW 220V 50Hz a.c. Fuel 257,0t (d.o.) 15kn
7521895 PPJS 7955 Df Esd Gc Rdr RT	**ALAMOA** **Global Transporte Oceanico S.A.** Rio de Janeiro Brazil	**5 722** 4 161 9 981 T/cm 18,7	BV (NV)	**1978** Ankerlokken Verft Glommen A/S —Fredrikstad (192) 136,85 17,23 7,840 127,20 10,00 P -F - 1 dk rf nil Bow/CM 76	**M Chemical Carrier** 17 Ta ER L.10 190 17 Cargo pumps total 2 210T/hr	Pielstick 12PC2-2V-400 Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 5 950bhp (4 377kW) Lindholmen Motor AB. Goteborg Gen 3 × 460kW 440V 60Hz a.c. 15kn
7401239 EQQP Df Esd Gc Pfd Rdr RTh SatCom 1745134	**ALAMOOT** ex Adna-86 ex Ajdabya-85 **National Iranian Tanker Co.** Bandar Abbas Iran	**163 173** 135 961 317 824 T/cm 175,2	✠Classed LR until 9/9/85 NV	**1977**-6 Bremer Vulkan A.G.—Bremen-Vegesack (1000) 351,44 (BB) 55,45 22,377 336,00 55,40 28,76 1 dk rf nil Bow/CM 176 Diam. 0,610	**S Tanker** IGS 25 Ta ER L.(oil) 377 550 HeCls. B 4 Cargo pumps total 18 000T/hr	2 S Turb tr & dr geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB Finspang Gen 2 × 1500kW 1 × 848kW 440V 60Hz a.c. Fuel 9 754,0t (o.f.) 167,5t (d.o.)-193,0pd 15,25kn
7123318 Df Esd Gc Rdr RTm/h/v	**ALAN** ex Malanga-87 ex Geneve-85 Panama Panama	**2 963** 1 892 5 656	AB	**1971** Tohoku Zosen—Shiogama (136) 85,83 15,30 7,446 79,25 15,24 9,15 1 dk rf nil	**M General Cargo** Str. heavy cargoes 4 Ho 12,1 14,6 11,5 15,8 ER G.6 401 4 Ha (stl) (7,9 9,7 7,9 9,7 × 7,6) ER	Hanshin Oil 4SA 6Cy. 380 × 500 1 700bhp (1 250kW) Hanshin Nainenki Kogyo Osaka Gen 2 × 130kW 450V 60Hz a.c. Fuel 65,5t (d.o.) 193,0t (hvf)-7,0pd 10,75kn
7108564 WJ9916 274172	**ALAN** ex Norman D ex ARB C 105362 **Charter Fish Crab Co.** San Francisco, Ca United States of America	**140** 95 —		**1943** Hillstrom SB. Co.—Coos Bay, Or *30,55* 5,90 3,10	**Wood M Fishing**	Oil 240bhp (177kW) .... Fuel (d.o.)
7022904 343643 RTv	**ALAN GUTHRIE** ex Kiama-83 **Indian Pacific Marine Pty. Ltd.** *Port Adelaide, S.A.* Australia	**216** 0 147	**✠100A1** CS 7/90 tug **LMC** EL (c) $\frac{15}{16}$"U1 FN 346	**1970**-6 Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (65) 30,79 8,46 4,141 27,79 8,08 4,35 rf 864 Box K 305 4BH WB84t	**M Tug**	General Motors Vee Oil 2SA 16Cy. 216 × 267 dr geared to sc. shaft General Motors Corp. Detroit, Mi Gen 2 × 60kW 415V 50Hz a.c. Controllable pitch propeller Fuel 32,5t (d.o.) 13kn
5288803 332906 Df Esd Rdr RT	**ALANA MARIE** ex Westkust-77 ex Racken-69 **Maurice de Goeas** Kingstown St. Vincent and the Grenadines	**448** 199 793	(BV)	**1960** Karlstads Varv A/B—Karlstad (140) 67,67 9,43 3,020 9,40 3,05 1 dk & S dk len 64	**M General Cargo** OSD 2 Ho ER G.1 416 B.1 274 2 Ha (17,3 13,7 × 4,6) ER 4W Der 4(3)	MWM Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 16,5t (d.o.) 11,5kn
7319917 C6DR8 715238 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ALANDIA BREEZE** ex Irini-88 ex Juanita-83 **Ziba Shipping Co. Ltd.** Alandia Tanker Co. Ab Ltd. Nassau Bahamas	**68 157** 51 023 135 490 T/cm 102,8	NV	**1973** Uddevallavarvet A/B—Uddevalla (247) 281,39 (BB) 41,20 16,701 268,03 41,15 21,95 F 23,2 1 dk rf 102 Bow/CM 138 Diam. 0,508	**M Tanker** CBT COW IGS 12 Ta ER L.(oil) 162 924 HeCls. BC 4 Cargo pumps total 12 000T/hr	B&W 10K84EF Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) Uddevallavarvet A/B Uddevalla Gen 1 × 752kW 3 × 412kW 440V 60Hz a.c. Fuel 477,0t (d.o.) 5 375,0t (hvf)-80,0pd 16kn
7327110 C6HS9 715527 Df Esd Gc Pfd Rdr RTv SatCom 1104321	**ALANDIA NORD** ex Saint Andrew-89 ex Kurushima Maru-82 **Teru Shipping Ltd.** Alandia Tanker Co. Ab Ltd. Nassau Bahamas	**40 506** 31 437 84 039	NK NV	**1973** Kurushima Dockyard Co. Ltd.—Onishi (755) 245,98 (BB) 38,31 13,272 235,01 38,28 17,68 F 19,2 1 dk	**M Tanker** COW IGS Mchy.aft L.(oil) 105 472 HeCls. C	MAN K9Z86/160 Oil 2SA 9Cy. 860 × 1600 15 226kW (20 700bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 750kW 1 × 740kW 450V 60Hz a.c. Fuel 3 132,5t-75,0pd 15,5kn
7371305 C6DR9 715239 Df Esd Gc Pfd Rdr RTv SatCom	**ALANDIA ORIENT** ex Veronique-89 ex Grand Universe-85 **Samota Shipping Co. Ltd.** Alandia Tanker Co. Ab Ltd. Nassau Bahamas	**38 795** 26 727 89 583 T/cm 85,6	NV (BV)	**1976** Tsuneishi Zosen K.K.—Numakuma (308) 246,59 (BB) 13,501 236,02 39,62 18,47 1 dk Bow/CM 120 Diam. 0,410	**M Tanker** COW IGS 12 Ta ER L.(oil) 104 549 3 Cargo pumps total 6 000T/hr	B&W 7K90GF Oil 2SA 7Cy. 900 × 1800 23 900bhp (17 580kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 800kW a.c. 16kn

7357464	**ALANDIA PEARL**		**41 266**		**1974** N.V. Boelwerf S.A.—Tamise/Temse (1473)	**M Tanker**	MAN K8S
C6HG3	ex Martontree Forest-88		32 923		253,75 (BB) 34,35 13,983	CBT COW IGS	Oil 2SA 8Cy. 860 × 1600
715404	ex E. R. Wallonia-84		83 982	NV (GL)	241,71 34,29 18,50	10 Ta ER	14 711kW (20 000bhp)
Df Esd	**Kasara Shipping Ltd.**		T/cm		F 20,2 1 dk	L.(oil) 102 729 HeCls. BC	A.C.E.C. Ge
Gc Pfd	Alandia Tanker Co. Ab Ltd.		77,2		Bow/CM 129 Diam. 0,500 MH 1,8	3 Cargo pumps total 7 500T/hr	Gen 1 × 740kW 3 × 496kW 440V 60Hz
Rdr RTv	Nassau	Bahamas					Fuel 317,0t (d.o.) 3 130,5t (hvf)-74,0pd
7346219	**ALANDIA PRIDE**		*42 516*		**1974** N.V. Boelwerf S.A.—Tamise/Temse (1472)	**M Tanker**	MAN K8Z
C6CC7	ex Essi Vibeke-86		*29 605*		253,75 (BB) 34,35 13,985	CBT IGS	Oil 2SA 8Cy. 860 × 1600
710720	ex E. R. Limburgia-83		83 986	NV (GL)	241,71 34,29 18,50	12 Ta ER	20 000bhp (14 711kW)
Df Esd	**Platou Bulk Shipping II S.A.**		T/cm		F 20,2 1 dk	L.(oil) 102 805 HeCls. BC	A.C.E.C. G
Gc Pfd	Alandia Tanker Co. Ab Ltd.		77,2		rf nil Bow/CM 129 Diam. 0,508 MH 1,2	3 Cargo pumps total 7 500T/hr	Gen 1 × 740kW 2 × 496kW 440V 60Hz
Rdr RTv	Nassau	Bahamas					Fuel 317,0t (d.o.) 3 130,5t (hvf)-74,0pd
7024653	**ALANDIA TRADER**		**45 962**		**1970** "ASTANO", Astilleros y Talleres del	**M Tanker**	B&W
C6BY4	ex Playa de Riazor-86		36 230		Noroeste S.A.—El Ferrol (222)	COW IGS Stern disch.	Oil 2SA 9Cy. 840 × 1800
710395	**Peacock Shipping Ltd.**		99 999	NV (BV)	265,64 14,480	14 Ta ER	23 200bhp (17 065kW)
Df Esd	Alandia Tanker Co. Ab Ltd.		T/cm		251,95 38,99 18,90	L.(oil) 132 443 HeCls. C	Ast. Espanoles S.A. Sestao Work
Gc Rdr	Nassau	Bahamas	90,8		1 dk	3 Cargo pumps total 9 000T/hr	Gen 3 × 1294kW 1 × 680kW 440V 50H
RT					Bow/CM 136 MH 1,8		Fuel 231,5t (d.o.) 3 995,0t (hvf)-55,0pd
7226304	**ALANDIA WAVE**		**46 468**		**1972** Uddevallavarvet A/B—Uddevalla (245)	**M Tanker**	B&W
C6CO6	ex Serifos-87 ex Afran Leeward-83		35 043		255,28 (BB) 39,02 14,382	SBT	Oil 2SA 9Cy. 840 × 1800
710770	ex Evita Dan-78 ex Evina-76		97 689	NV (GL)	243,85 38,94 19,03	14 Ta ER	23 200bhp (17 065kW)
Df Esd	**Alandia Trading Co. (Nassau) Ltd.**		T/cm		1 dk	L.(oil) 117 615 HeCls. BC	Eriksbergs M/V A/B
Gc Pfd	Alandia Tanker Co. Ab Ltd.		87,2		rf 102 Bow/CM 120 Diam. 0,406	4 Cargo pumps total 8 000T/hr	Gen 2 × 576kW 1 × 552kW 440V 60Hz
Rdr RT	Nassau	Bahamas					Fuel 3 101,0t (hvf)-68,0pd
7211074	**ALANDSFARJAN**		*3 873*	**✠100A1** CS 1/83	**1972**-7 Helsingor Skibsv. og Maskinbyg.	**TM RoRo Cargo/Ferry**	B&W
SLVF	ex Tiger-86 ex N. F. Tiger-85		*1 450*	Baltic, Kategat and Skagerak	—Helsingor (398)	1004dk P	2 Vee Oil 4SA each 10Cy. 450 × 540 sr g
	ex Kattegat-78		965	service, limited by the line	104,04 18,93 4,617	Bow door & ramp	sc. shafts
Df Esd	**Finlandshamnen AB**			from Lindeness to Skagen	94,01 18,60 11,56	W 4,90	12 100bhp (8 900kW)
Gc Pfd	Norrtalje	Sweden		Ice Class 2	B 62,2 2 dks	2 Stern door/ramps 1(p) 1(s)	Helsingor Skibsv. og Maskinbyg.
Rdr				**✠LMC**	rf 102	L 8,96 W 5,98 SWL 42	Gen 1 × 588kW 3 × 500kW 400V 50Hz
RTm/h/v				EL v 1⅞"U2	NS 12BH to 2nd dk WB484t	Lane Length 393 Cargo Width 4,90	2 Controllable pitch propellers
				FN 2836		Clear height 4,32	Thw. thrust propeller fwd
						Cars 200 Lorries 21 Trailers 25	Fuel 41,0t (d.o.) 292,0t (hvf)-28,0pd
7507590	**ALANFUSHI**		**5 768**	**✠100A1** CS 7/86	**1976**-7 Setouchi Zosen K.K.—Kinoe (456)	**M General Cargo** CSD	B&W
SUTN			3 418		119,06 18,04 7,452		Oil 2SA 7Cy. 450 × 900
	The Egyptian Navigation Co. (ENC)		8 230	**✠LMC**	110,01 18,00 9,50	4 Ho 16,9 20,2 22,4 20,2 ER 4 TwD	6 150bhp (4 524kW)
Df Esd	Alexandria	Egypt		EL X 2"U2	P 22,6 F 11,6 2 dks	G.11 955 B.11 098	Hitachi Zosen
Gc Rdr				FN 3026	rf 152		AuxB (o.f.) 8kgf/cm^2 (7,9bar)
RTv					6BH WB707T	4 Ha (stl) (7,4 × 7,1) (10,5 12,5 10,5 ×	e(ex.g) 10lbf/in^2 (0,7bar)
						10,0) ER	Gen 3 × 240kW 445V 60Hz a.c.
						Cr 2(25) 2(10)	Fuel 107,5t (d.o.) 690,0t (hvf)
7386295	**ALANGOS**		**19 916**	AB	**1974**-7 Astilleros Espanoles S.A.—Factoria de	**M Bulk Carrier**	Sulzer
EGND	ex Galea-87		13 870		Sevilla, Sevilla (165)	Self-unloader	Oil 2SA 7Cy. 680 × 1250
	Naviera Oceanica S.A.		35 264	✠Classed LR until 16/1/76	195,99 (BB) 24,29 11,151	7 Ho each 19,8 ER	11 550bhp (8 496kW)
Df Esd	Bilbao	Spain	T/cm		185,02 24,21 15,22	G.44 722 B.42 278	Ast. Espanoles S.A. Sestao Wor
Gc Pfd			41,2		P 30,5 F 17,4 1 dk		Gen 3 × 384kW 440V 60Hz a.c.
Rdr RTv					rf nil DK fwd	7 Ha (stl) (each 12,8 × 11,5) ER	Fuel 228,5t (d.o.) 1 399,0t (hvf)
AMVER						Der 2(2,5)	
7124324	**ALANNA FAY**		**122**		**1970** Index Marine Pty. Ltd.—Brisbane,	**TM RoRo Cargo/ Landing Craft**	Caterpillar
			85		Queensland (72)	Bow door	2 Oil 4SA each 6Cy. 121 × 152
	Australian Development Assistance		91		28,35 7,62 1,372	Mchy.aft	380bhp (280kW)
Esd RT	**Bureau**				27,21 7,32 1,76		Caterpillar Tractor Co. Peo
	Darwin, N.T.	Australia			1 dk		
7039995	**ALANTS**		**508**		**1959** VEB Volkswerft Stralsund—Stralsund	**M Fishing**	S.K.L.
UBJR			174		50,81 8,87 3,590	Ref	Oil 4SA 8Cy. 320 × 480
M-27473	**U.S.S.R. -"Zapryba"**		244	RS	44,35 8,79 4,32	Ice strengthened	720bhp (530kW) NE 68
	Riga	U.S.S.R.			1 dk	2 Ho	VEB Schwermasch. "Karl Liebknecht"
						In.353	(SKL) M
						2 Ha (each 1,6 × 1,7)	Fuel (d.o.)
						1W Der 1(2)	
7630000	**ALAPAYEVSK**		**163**		**1976** ..............U.S.S.R.	**M Fishing**	S.K.L.
UWWV			39		33,96 7,09 2,899	Ice strengthened	Oil 4SA 8Cy. 240 × 360
M-12478	**U.S.S.R. -"Dalryba"**		88	RS	30,00 3,69	1 Ho	305bhp (224kW)
	Magadan	U.S.S.R.			1 dk	G.115	VEB Schwermasch. "Karl Liebknecht"
							(SKL) M
						1 Ha (1,3 × 1,6)	
						2W Der 2(2)	
7047239	**ALAPUL**		**192**		**1970** Halter Marine Services, Inc.—New Orleans,	**TM Tug**	Caterpillar D
WY8718	ex Awa-80		130		La (256)		2 Vee Oil 4SA each 16Cy. 159 × 203
524820	**Siegfried Co.**		—	(AB)	4,293		Caterpillar Tractor Co. Peo
Df Esd	Knappton Corp.				31,88 9,48 5,01		
Gc Pfd	Honolulu, Hi	United States			1 dk		
Rdr RT		of America					
7383231	**ALARA**		**22 960**		**1977** A/S Fredriksstad M/V—Fredrikstad (427)	**M Bulk Carrier**	Sulzer
TCHZ	ex Western Bell-87		13 692		193,45 26,32 11,767	Str. heavy cargoes	Oil 2SA 6Cy. 760 × 1550
	ex Stove Campbell-86 ex Belnor-86		38 406	NV	181,72 26,28 16,13	6 Ho ER	12 000bhp (8 827kW)
Df Esd	ex Norbulk-84 ex Melsomvik-79		T/cm		1 dk	G.46 696 B.45 332	A/S Horten Verft
Gc Pfd	**Denizcilik Anonim Sirketi**		43,6		rf nil		Gen 3 × 525kW 440V 60Hz a.c.
Rdr RTv	Istanbul	Turkey				6 Ha (18,6 17,1 17,1 17,1 17,1 17,1 ×	Fuel (hvf)-40,5pd
SatCom						14,0) ER	
1740114						Cr 6(15)	
AMVER							
8505991	**ALAS**		*6 293*		**1985** Nishi Zosen K.K.—Imabari (337)	**M General Cargo**	B&W
YEMP			*2 630*		104,15 (BB) 18,52 7,498		Oil 2SA 6Cy. 350 × 1050
	P.T. Perusahaan Pelayaran		7 774	NK	96,02 18,51 8,01	2 Ho ER	3 354kW (4 560bhp)
Df Esd	**Samudera Khusus Arpeni**				1 dk	G.14 792 B.13 775	Hitachi Zosen Hiroshima Works, I
Gc Rdr	**Pratama Ocean Line**						
RTm/h/v	Jakarta	Indonesia				2 Ha (stl) ER	
SatCom							
7946461	**ALASEHIR**		**203**		**1889** ....Netherlands	**M General Cargo**	S.K.L.
TC3803			142		43,26 6,30 2,271		Oil 6Cy.
1322	**Ismail Kara ve Ortaklari**		230		40,14 6,10 2,77		E made35 fitted—
Rdr RTv	Silivri	Turkey			1 dk		VEB Schwermasch. "Karl Liebknecht"
							(SKL) M
8400256	**ALASKA**		*16 608*		**1986** Mitsui Eng. & SB. Co. Ltd.—Tamano (1313)	**M Bulk Carrier**	B&W
XYCT	Launched as Sanko Prosperity		*9 208*		168,31 (BB) 9,765	Str. heavy cargoes	Oil 2SA 6Cy. 500 × 1620
BT-10066	**Burma Navigation Corp.**		27 610	NK	160,00 26,01 13,62	5 Ho 19,8 26,8 26,8 26,8 26,8 ER	7 500bhp (5 517kW)
Df Esd	Yangon	Union of Myanmar			P 12,5 F 11,3 1 dk	G.34 665 B.33 417	Mitsui Eng. & SB. Co. Ltd.
Gc Pfd							
Rdr RTv						5 Ha (stl) (9,5 18,9 18,9 18,9 18,9 × 13,3)	
SatCom						ER	
AMVER						Cr 4(25)	
7048910	**ALASKA**		**158**		**1949** F. B. Walker & Sons—Pascagoula, Ms	**M Fishing**	Fairbanks, Morse
WC2352	ex Black Gold		87		*28,69* 6,43		Oil
257156	**Delroy Scott**		—		2,93		400bhp (294kW)
	Mobile, Al	United States					Fairbanks, Morse & Co.
		of America					Fuel (d.o.)

7337165 WYZ8969 544967	**ALASKA BEAUTY** ex Prince of Peace-78 **Svend Asp** Juneau, Ak United States of America	**165** 125 —		**1972** Toche Enterprises Inc.—Ocean Springs, Ms *24,27* 7,47 3,76	**M Fishing**	Oil 460bhp (338kW) .... Fuel (d.o.)
7938024 WYX5944 597377 Rdr RT	**ALASKA CHALLENGER** **Alec W. Brindle** Seattle, Wa United States of America	**195** 168 —		**1978** ....Troutdale, Oregon *30,33* 7,93 2,62 1 dk	**M Fishing**	Oil 640bhp (471kW) U.S.A.
7202566 WA6739 252152	**ALASKA EAGLE** ex Katherine Kane ex BSP 1920 **Ted L. Morehouse** Juneau, Ak United States of America	**191** 158 —		**1943** Maritime Shipyards—Seattle, Wa *25,06* 8,11 2,65	**Wood TM Fishing**	Caterpillar 2 Oil 130bhp (96kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
6706955 WH9087 506153 Esd Pfd Rdr RT	**ALASKA HUSKY** **Foss Maritime Co.** Seattle, Wa United States of America	**447** 304 951	AB	**1966** Todd Shipyards Corp. (Houston Div.) —Houston, Tx (495) 55,53 11,03 4,176 51,80 10,98 4,88 F 13,8 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened Mchy.aft	Caterpillar 4 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 3 060bhp (2 251kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 98kW Fuel 190,0t
7217107 539567 Df Esd Rdr RTv SatCom 1500742 ALAS	**ALASKA I** ex Fenicio-85 ex Bold Phoenician ex Maria Elena-77 **The Fishing Co. of Alaska Inc.** Anchorage, Ak United States of America	**870** 458 —		**1972** San Diego Mar. Co.—San Diego, Ca (178) 65,23 11,00 4,877 ... ... 1 dk conv Side-fishing Seiner Fishing 85	**M Fishing** Stern Trawler Seiner Factory Refrigerated Cargo	Alco Vee Oil 4SA 18Cy. 229 × 267 sr geared to sc. shaft 4 000bhp (2 942kW) Alco Engine Inc. Auburn, NY Gen 1 × 150kW Thw. thrust propeller fwd Fuel (d.o.) 15kn
7100627 WA9210 252432	**ALASKA MARINER** ex Comet-80 ex BSP 138 **George W. Johnson** Seattle, Wa United States of America	**155** 130 —		**1942** Maritime Shipyards—Seattle, Wa *24,97* 8,06 2,34	**Wood M Fishing**	Oil 228bhp (168kW) .... Fuel (d.o.)
7314072 JIOW 115637 Df Esd Gc Pfd Rdr RT AMVER	**ALASKA MARU** **Mitsui O.S.K. Lines Ltd.** Osaka Japan	**29 342** 11 698 29 581	NK	**1973** Mitsubishi Heavy Industries Ltd.—Kobe (1040) 237,80 30,03 10,523 223,81 30,00 16,72 F 22,0 1 dk len 85	**M Container Ship** Fixed-guides TEU 1027 C.Ho 365/20' 150/40' C.Dk 362/20' 26 Ha ER	Sulzer 9RND105 Oil 2SA 9Cy. 1050 × 1800 36 000bhp (26 480kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 680kW 450V 60Hz a.c. Fuel 619,0t (d.o.) 4 026,5t (hvf)-140,0pd 23kn
5008021 WA4655 250139 Df Pfd Rdr	**ALASKA MONARCH** ex Kelly-59 ex El Sol-51 **Thomas W. Gilkey** Seattle, Wa United States of America	**283** 93 —	(AB)	**1943** Sagstad Shipyards—Seattle, Wa (186) *35,88* 8,59 3,531 35,97 8,54 4,45 1 dk	**Wood TM Tug**	Fairbanks, Morse 2 Oil 2SA each 6Cy. 356 × 432 Fairbanks Morse & Co. Beloit, Wi Fuel 101,5t
8030477 KRCT 637856 Df Esd Pfd Rdr RTv SatCom 1501454	**ALASKA OCEAN** ex State Express-90 **Sunmar Alaska Inc.** Anacortes, Wa United States of America	**4 555** 1 831 650	NV (AB)	**1981** Blount Marine Corp.—Warren, RI (237) **1990** (Additional cargo section) Ulstein Hatlo A/S —Ulsteinvik (220) 114,60 18,28 3,572 - - 11,43 F 12,2 1 dk rf 51 len & rebuilt 90 conv Deck Cargo Anchor-handling Supply Ship 90	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.3 930	MaK 8M551AK 10 847bhp (7 979kW) (centre) Oil 4SA 8Cy. 450 × 550 NE 90 Krupp MaK. Maschinebau G.m.b.H. Kiel (wing) 2 E Gen 3 × 1529kW 440V 60Hz a.c. Thw. thrust propeller fwd 12kn
8133059 WTH4389 621200 Rdr RT	**ALASKA PACKER** ex Pacific Pride-86 ex Dorchester ex APB 46 ex AKS 17 ex LST 1112 **Trident Seafoods Corp.** Seattle, Wa United States of America	**4 042** 3 600 —		**1945** ....Evansville, In *95,96* 15,24 7,42 1 dk conv RoRo Cargo/ Tank Landing Ship — conv Storage Vessel — conv Accommodation Ship —	**M Factory Ship** Fish-factory Refrigerated Cargo	Oil 1 800bhp (1 324kW) U.S.A.
5008045 249588 Rdr RT	**ALASKA QUEEN** **Wards Cove Packing Co. Inc.** Ketchikan, Ak United States of America	**490** 422 —		**1946** Gunderson Bros.—Portland, Or *32,47* 10,37 33,53 10,34 3,51	**TM Fishing** Side-fishing Mchy.aft	2 Oil 2SA each 6Cy. 110 × 125 350bhp (257kW) Gunderson Bros. Portland, Or
5232907 VDWP 174105	**ALASKA QUEEN II** ex Mermaid II-70 **Alaska Q. Marine Inc.** Vancouver, B.C. Canada	**106** 65 —		**1943** Harbour Shipyards Ltd.—Vancouver, B.C. *22,35* 6,53 ... ... 1 dk	**Wood M General Cargo/Fishing** Mchy.aft	General Motors Vee Oil 2SA 12Cy. 108 × 127 335bhp (246kW) NE 65 General Motors Corp. Detroit, Mi 10kn
8500460 3ECL4 15183-85 Df Esd Gc Rdr RTv SatNav SatCom 1331733 ALSK AMVER	**ALASKA RAINBOW** **Neptune Gemini Shipping Corp.** Panama Panama	*13 898* *8 419* 22 782 T/cm 31,6	NK	**1985** Mitsubishi Heavy Industries Ltd. —Shimonoseki (882) 157,26 (BB) 23,04 9,910 149,00 23,00 13,62 P 28,1 F 11,9 1 dk	**M Bulk Carrier** 4 Ho 22,7 27,0 31,0 27,0 ER G.27 166 B.25 864 HeCls. B 4 Ha (stl) (12,8 × 10,8) (19,2 24,8 19,2 × 12,4) ER Cr 4(25)	Mitsubishi 6UEC52L Oil 2SA 6Cy. 520 × 1600 6 000bhp (4 413kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 485kW 450V 60Hz a.c. Fuel 190,5t (d.o.) 976,5t (i.f.o.)-17,5pd 14,75kn
7303970 WUT3657 550138 Df Esd Gc Pfd Rdr RT	**ALASKA RANGER** ex Ranger **The Fishing Co. of Alaska Inc.** Norfolk, Va United States of America	**1 562** 1 162 1 859	AB	**1973** McDermott Shipyard—Morgan City, La (182) 56,20 - 4,890 54,46 12,20 5,64 F 19,2 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Nohab F216V 2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts Nydqvist & Holm A/B Trollhattan Gen 2 × 150kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 396,5t (d.o.)
7611975 WYX3798 559849	**ALASKA SEA** ex Firecracker-75 **A. O. Nordheim** Seattle, Wa United States of America	**197** 134 —		**1974** John A. Martinolich SB. Corp.—Tacoma, Wa *28,53* 8,84 2,75 1 dk	**M Fishing**	General Motors 16V-149-TI Vee Oil 2SA 16Cy. 146 × 146 1 159bhp (853kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)

8518651 3ETC4 15596-86A Df Esd Gc Rdr RTv SatNav SatCom 1330533 ALSK	**ALASKA TRADER** **Bunbury Navigation Co. Inc.** Panama Panama	*14 889* *8 938* 25 758 T/cm 35,2	NK	**1986** Imabari Zosen—Imabari (455) 159,44 9,918 149,82 26,01 13,62 P 25,0 F 12,2 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.32 461 B.31 095 4 Ha (stl) (18,4 21,6 21,6 21,6 × 12,8) ER Cr 3(25) Der 1(25)	B&W 5L50 Oil 2SA 5Cy. 500 × 1620 6 750bhp (4 965kW) Mitsui Eng. & SB. Co. Ltd. Tam Gen 4 × 267kW a.c.
8134338 WYN9657 567664	**ALASKA TRADER** ex Juna **Lloyd W. Cannon** Juneau, Ak United States of America	**189** 128 —		**1945** ....Ambridge, Pa *38,10* 8,72 1,63 1 dk	**M Fishing**	Oil 1 950bhp (1 434kW)
7933646 609369	**ALASKA TROJAN** **Oregon Seafood Producers Inc.** Portland, Or United States of America	**197** 134 —		**1979** Bender SB. & Repair Co. Inc.—Mobile, Al *28,75* 9,15 3,38 1 dk	**TM Fishing** Crab	Caterpillar 3412 2 Vee Oil 4SA each 12Cy. 137 × 152 1 040bhp (765kW) Caterpillar Tractor Co. Peoria, Ill
7048922 WY2338 510811	**ALASKAN** **Alaskan Ventures** Juneau, Ak United States of America	**109** 74 —		**1967** Berg Shipyard Inc.—Blaine, Wa *19,69* 6,43 3,46	**M Fishing**	Oil 370bhp (272kW) .... Fuel (d.o.)
7719193 WYE7815 590340 Df Esd Gc Pfd Rdr RT	**ALASKAN BEAUTY** **Alaskan Beauty Fisheries Inc.** United States of America	**198** 139 —		**1978** Marine Construction & Design Co. (MARCO) —Seattle, Wa (328) 29,57 8,08 3,810 7,98 3,97 F - 1 dk	**M Fishing** Crab In.170 Cr 1(5)	Caterpillar D398SO Vee Oil 4SA 12Cy. 159 × 203 geared to sc. sh 850bhp (625kW) Caterpillar Tractor Co. Peoria, Ill Gen 1 × 95kW
7807706 WYB6838 599383 Esd Gc Pfd Rdr RT	**ALASKAN COMMAND** **Alaskan Command Processor Ltd. Partnership** Seattle, Wa United States of America	**298** 202 1 000	AB	**1978** Quality Equipment Inc.—Houma, La (149) 54,87 3,645 51,85 11,60 4,27 F 14,7 1 dk conv Deck Cargo Supply Ship 89	**TM Factory Fishing** Fish-factory Stern Trawler Ref	Wichmann 2 Oil 2SA each 4Cy. 300 × 450 2 400bhp (1 765kW) A/S Wichmann Rubbestadne Gen 2 × 99kW 2 Controllable pitch propellers Thw. thrust propeller fwd
7908079 WYC7135 595760 Esd Pfd Rdr RT	**ALASKAN ENTERPRISE** **Alaskan Fisheries Inc.** Seattle, Wa United States of America	**194** 132 —		**1978** Halter Marine Inc.—Moss Point, Ms 45,73 11,59 4,88 F - 1 dk	**TM Fishing** Crab Ref G.79 In.396 Cr 2(12)	General Motors 16V 2 Vee Oil 2SA each 16Cy. 146 × 146 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. US Gen 2 × 150kW 1 × 30kW Thw. thrust propeller fwd
6806999 KKFE 509269 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1500544 GGIL	**ALASKAN GRANDE ISLE** ex Glomar Grand Isle-89 **All Alaskan Seafoods Inc.** Juneau, Ak United States of America See Register of Offshore Units	**4 445** 2 581 6 648	(AB)	**1967** Levingston SB. Co.—Orange, Tx (665) 121,93 19,87 6,408 111,87 19,82 8,16 P 22,3 F 15,3 1 dk rf 381	**TD-E Drilling Ship** Cr 1(45) 1(15)	Caterpillar 9 Vee Oil 4SA each 12Cy. 159 × 203 total 7 650bhp (5 627kW) driving 6 gen. each 60 600V d.c. connected to 6 elec. motors each 750shp (552kW) (Sy) & sr geared to sc. sha Caterpillar Tractor Co. Peoria, Ill Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 117,0t (d.o.)
5143871 WQ2811 236979 Df Esd Pfd Rdr RT	**ALASKAN HARVESTER** ex Aleutian Trawler-88 ex Blue Ocean-86 ex Haugar-80 ex Blue Ocean-79 ex Hauger-79 ex Raagan-47 ex Curlew-46 ex Kittywake-41 **Harvester Fisheries** Seattle, Wa United States of America	**198** 134 437	(BV) (NV)	**1937** Charleston SB. & D.D. Co.—Charleston, SC 49,20 8,74 39,63 8,67 4,53 P 2,2 F 6,8 1 dk R BK 178 len 80 conv Sealer Side Trawler Fishing 42 conv Minelayer 46 conv Side-fishing Seiner Fishing 78	**M Factory Fishing** Fish-factory Stern Trawler Seiner Processing Ref Mchy.aft	Normo Oil 4SA 9Cy. 250 × 300 reduction geared to sc. shaft 1 760bhp (1 295kW) NE 80 A/S Bergens M/V Ber Gen 2 × 300kW 1 × 200kW 440V 60Hz a.c. Controllable pitch propeller Bow jet pump 1, aft Fuel 32,5t (d.o.)
7534268 566399 RTv SatCom 1500174	**ALASKAN PRIDE** ex Aleut Pride **White Bear Co.** Juneau, Ak United States of America	**193** 131 —		**1975** Fairhaven Shipyard Inc.—Bellingham, Wa *33,99* 9,76 3,15 1 dk	**M Fishing**	Oil 1 125bhp (828kW) US Fuel (d.o.)
7416973 WXZ3172 570077 Esd Gc Rdr RT	**ALASKAN SEAHORSE** Launched as Dearborn 205 **Zapata Gulf Marine Operators Inc.** Zapata Gulf Marine Corporation Morgan City, La United States of America	**299** 203 1 000	AB	**1976** Bellinger Shipyards Inc.—Jacksonville, Fl (112) 60,51 12,20 4,395 55,40 12,15 5,03 F 19,6 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	Alco 2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Gen 2 × 200kW Thw. thrust propeller fwd Fuel 408,5t (d.o.)
7942661 WW4270 603879	**ALASKAN SHORES** ex Pacific American-79 ex YF 876 **Alaskan Shores Fisheries** Ketchikan, Ak United States of America	**428** 192 —		**1945** ....Ambridge, Pa *38,10* 9,15 3,71 1 dk conv General Cargo Barge —	**M Fishing**	Oil 1 000bhp (736kW) US
8701961 WQZ3959 909394	**ALASKAN STAR** **Alaska Tae Wong Venture Inc.** Juneau, Ak United States of America	**169** 124 137		**1987** Mid-Coast Marine Oregon Corp.—Coos Bay, Or 25,91 8,21 22,86 8,01 3,69 1 dk	**M Fishing** Stern Trawler	Cummins KTA-5 Vee Oil 4SA 16Cy. 159 × 159 with clutches, flexible couplings & sr geared to sc. shaft 1 250bhp (919kW) Cummins Engine Co. Ltd. United King Controllable pitch propeller
7303994 WYT8138 547281 Df Esd Gc Pfd Rdr RTm/h/v	**ALASKAN VICTORY** ex Acadian Victory-85 **Victory Towing Inc.** Seattle, Wa United States of America	**199** 135 711	(AB)	**1973** Southern SB. Corp.—Slidell, La (101) 51,52 11,64 3,525 46,33 11,59 4,12 F 12,2 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Polar F3 2 Vee Oil 4SA each 8Cy. 250 × 300 reverse reduction geared to sc. shafts Nydqvist & Holm A/B Trolh Gen 2 × 75kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 369,0t (d.o.)
6701852 WYC9942 605691 Df Gc Pfd Rdr RT	**ALASKAN-1** ex Genpuku Maru No. 81-79 **Dragnet Fisheries Co.** Juneau, Ak United States of America	**1 528** 1 138 1 617	(NK)	**1966** Shikoku Dockyard Co. Ltd.—Takamatsu (715) 75,39 12,22 68,51 12,20 5,72 F 36,6 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.1 372 2 Ha (2,2 × 2,2) (2,2 × 3,8) Der 2(3) 2(1,5)	Hitachi 8-35VB Oil 2SA 8Cy. 350 × 620 2 640bhp (1 942kW) Hitachi Zosen Sakurajima Works, O Fuel 575,0t

5408790 HO5575 9118-PEXT Df Esd Gc Pfd Rdr RTm/h	**ALASSIA** ex Platana-79 ex Ilios-72 ex Sertan-71 ex Lebanese Wave-70 ex Sheliak-67 ex Leanna-63 **Eolia Compania Naviera S.A.** Panama Panama	T.Mk **1 598** 896 3 240	(BV)	**1954** H. C. Stuelcken Sohn—Hamburg (822) 78,67 12,81 6,566 72,01 12,70 8,41 RQD 26,6 B 16,8 F 10,7 2 dks RW rf nil	**M General Cargo** 3P 2 Ho 24,4 21,2 ER G.4 085 B.2 125 8W Der 1(25) 1(10) 3(5) 4(3)	MaK Oil 4SA 8Cy. 385 × 580 sr geared to sc. shaft 1 400bhp (1 030kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 75kW 230V d.c. Fuel 156,5t (d.o.) 12kn
8510764 CNXV1 Df Esd Gc RT	**ALATAIF I** **Societe Marocaine d'Armement et de Peche Raida S.A.** Agadir Morocco	*444* *133* 334	BV (AB)	**1986** Sociedad Co-operativa de Ast. Ojeda y Aniceto—Aviles (144) 39,11 - 3,950 34,20 9,01 6,20 1 dk rf 838	**M Fishing** In.1 300	MaK Oil 4SA 6Cy. 240 × 280 reverse reduction geared to sc. shaft 736kW (1 001bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 160kW a.c. 11,9kn
8510776 CNXV2 Df Esd Gc Rdr RT	**ALATAIF II** **Societe Marocaine d'Armement et de Peche Raida S.A.** Agadir Morocco	*444* *133* 334	BV (AB)	**1986** Sociedad Co-operativa de Ast. Ojeda y Aniceto—Aviles (145) 39,11 - 3,950 34,20 9,01 6,20 1 dk rf 838	**M Fishing** Stern Trawler Ref In.396	MaK Oil 4SA 6Cy. 240 × 280 reverse reduction geared to sc. shaft 736kW (1 001bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 160kW a.c. 11,9kn
8819407 Esd Rdr RT	**ALATAIF III** **Societe Marocaine d'Armement et de Peche Raida S.A.** Agadir Morocco	*207* *62* 164	BV	**1988** Astilleros Armon—Navia (150) 29,50 3,285 25,51 7,76 4,22 1 dk	**M Fishing** Stern Trawler Side Trawler Shrimp-trawl Ref In.187	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 with clutches, flexible couplings & reverse reduction geared to sc. shaft 570kW (775bhp) Caterpillar Inc. Peoria, Illinois 11kn
8819419 Esd Rdr RT	**ALATAIF IV** **Societe Marocaine d'Armement et de Peche Raida S.A.** Agadir Morocco	*220* *70* 138	BV	**1989** Astilleros Armon—Navia (151) 29,50 3,284 25,56 7,75 4,20 1 dk	**M Fishing** Stern Trawler Side Trawler Shrimp-trawl Ref In.187	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 with clutches, flexible couplings & reverse reduction geared to sc. shaft 570kW (775bhp) Caterpillar Inc. Peoria, Illinois 11kn
7832787 UHYN M-34932 Df Esd Gc Pfd Rdr RT	**ALATAU** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	**422** — 377	RS	**1979** ..............U.S.S.R. 41,25 10,70 4,200 - - 5,00 1 dk	**M Tug** Ice strengthened	Oil U.S.S.R.
5026906 HQBW9 Df Esd Pfd Rdr RTm/h/v	**ALATI ALLAH** ex Frixos II-86 ex Jamal B-85 ex Athlos III-84 ex Stavros H-80 ex Ask-77 **Fayza Compania Naviera S.A.** Fayza Shipping Co. Ltd. San Lorenzo Honduras	**399** 223 —	✠LR class withdrawn 17/1/90 BV	**1961**-5 Scheepswerf "De Waal" N.V.—Zaltbommel (671) 71,43 10,42 4,319 65,05 10,38 6,18 F 6,4 1 dk & S dk rf 102	**M General Cargo** OSD 1 Ho 44,9 ER G.2 221 B.2 108 2 Ha (stl) (11,9 × 5,0) (15,6 × 6,0) ER Cr 2(3)	Deutz Oil 4SA 8Cy. 320 × 450 816kW (1 109bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 65kW 220V d.c. Controllable pitch propeller Fuel 299,5t (d.o.) 12kn
7606516 NUXK Df Esd Gc Pfd Rdr RT	**ALATNA** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**3 459** 1 943 5 012	AB	**1957** Bethlehem Steel Co. Inc. SB. Div.—Staten Island, NY (8504) 18,57 6,873 87,20 8,08 P 30,2 F 13,8 1 dk rf nil	**TM Tanker** Ice strengthened 16 Ta ER L.(oil) 15 659	Alco 2 Vee Oil 4SA each 16Cy. 229 × 267 4 000bhp (2 942kW) Alco Products Ltd. New York, NY Gen 2 × 300kW 1 × 100kW Fuel 562,0t (d.o.)
5008095 UYST M-26513 Df Esd Gc Rdr RT	**ALATYRLES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**4 653** 2 361 6 500	RS	**1961** Stocznia Gdanska im. Lenina—Gdansk (B514/11) 123,93 16,74 7,240 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 21,4 20,8 ER 20,8 19,2 G.7 192 4 Ha (stl) (12,5 × 7,0) (12,5 × 8,9) ER (12,5 12,5 × 8,9) 8W Der 1(40) 1(15) 8(5)	Sulzer Oil 2SA 5Cy. 720 × 1250 4 500bhp (3 310kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 122,5t (d.o.) 463,0t (hvf) 14kn
7235032 UWEZ M-29628	**ALAUSHAS** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**180** 50 69	RS	**1972** ..............U.S.S.R. 31,60 7,32 2,841 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,6 × 1,1) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
7396575 EADI 2274 Df Esd Gc Pfd Rdr RT	**ALAY ALDE** **Emilio Fernandez Lopez** Pasajes Spain	**263** 72 —	BV	**1974** Ast. Luzuriaga S.A.—Pasajes (183) 38,59 7,35 3,798 33,18 7,21 3,97 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	A.B.C. 8MDXC Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand Fuel 138,0t (d.o.) 11,5kn
7364211 1074 Gc Rdr RTv	**ALAYBEY** **Izmir Isletmesi Mudurlugu** Izmir Turkey	**260** 125 50		**1977** Denizcilik Bankasi T.A.O., Alaybey Tersanesi —Izmir (16) 46,66 2,001 45,14 7,90 2,16 2 dks	**TM Ferry**	Stork 6DRO210K Oil 4SA 6Cy. 210 × 300 606bhp (446kW) Stork-Werkspoor Diesel B.V. Zwolle
7028570 ESPS M-28203	**ALAZANI** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**169** 40 91	RS	**1969** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
8200060 PP6846 RT	**ALAZAO** **Navegacao Minuano S.A.** Porto Alegre Brazil	**1 881** 1 134 3 518		**1982** Est. EBIN/So S.A.—Porto Alegre (117) 91,50 3,480 89,01 15,51 4,14 1 dk	**TrM General Cargo Barge** 2 Ho ER G.4 800 2 Ha (stl) ER	Scania DSI1440M 3 Vee Oil 4SA each 8Cy. 127 × 140 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 071bhp (788kW) Saab-Scania do Brasil Sao Paulo
7604269 C6DX7 715276 Df Esd Gc Pfd Rdr RTm/h/v	**ALBA** ex B. A. Chris-90 ex Chris-88 ex Clymene-86 ex Barbizon-79 ex Oyapok-78 ex Jocare-77 **South Molton Ltd.** Tembo Shipping Ltd. Nassau Bahamas	*6 349* *2 898* 7 798	**100A1** SS 5/86 strengthened for heavy cargoes Ice Class 1A **LMC** **UMS** EL (X) 522,5/52,0U2 (BV) (NV) (RI)	**1976** VEB Schiffswerft "Neptun"—Rostock (479) 121,85 7,711 114,18 17,61 9,91 P 22,7 F 11,5 1 dk rf nil DK in way of Nos. 1 & 2 holds 5BH WB2583T incl. DTf201T & STs1078T	**M General Cargo** pt higher tensile steel 2 Ho 32,3 38,3 ER G.10 706 B.10 608 2 Ha (stl) (26,8 33,4 × 12,9) ER 4W Der 4(20)	MAN K6Z57/80F Oil 2SA 6Cy. 570 × 800 3 917kW (5 325bhp) Halberstadt Halberstadt AuxB(c) (Comp) 8kgf/cm² (7,9bar) Gen 3 × 300kW 380V 50Hz a.c. Fuel 108,0t (d.o.) 658,0t (hvf)-18,0pd 13kn
7633703 YQHY Df Esd Rdr RTm/h/v	**ALBA** ex Ludmila C.-78 **Baza De Aprovizionare Tehnico Materiala (BATM)** Navlomar Bucharest Service Brokerage Galatz Romania	**6 115** 3 367 8 400	GL	**1977** Santierul Naval Galatz—Galatz (673) 130,77 17,71 8,102 121,04 17,68 10,19 P 26,9 F 9,5 2 dks	**M General Cargo** Ice strengthened 4 Ho 19,7 20,8 20,8 20,8 ER G.11 980 B.11 062 4 Ha (stl) (11,9 × 6,0) (13,7 13,7 13,7 × 9,9) ER Der 1(50) 7(10)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 8 250bhp (6 068kW) H. Cegielski Poznan 16kn

5008124 EHWL 6492 Esd	**ALBA** ex Arrocante **Saturnino Villar Pazo y otros** Vigo Spain	**151** 83 —		**1943** Jose Curbera—Freijo *26,52* 6,30	**Wood M Fishing** Side Trawler	Sulzer Oil 4SA 6Cy. 250 × 300 330bhp (243kW) Soc. Espanola de Const. Nav. Fuel 43,0t (d.o.)
8812100 EHVN 2174	**ALBA DO MAR** **Antonio Caamano Figueras** Gijon Spain	*172* — 126	BV (Class cont.)	**1989** Astilleros Armon—Navia (184) 28,00 7,01 2,752 23,02 7,00 3,51	**M Fishing** Stern Trawler Ref In.120	GUASCOR Vee Oil 4SA 12Cy. 150 × 150 with clutch flexible couplings & reverse reduction sc. shaft 368kW (500bhp) Gutierrez Ascunce Corp. S.A. (GUASCOR) Gen 2 × 28kW 380V a.c.
7516747 YQEJ 366 Df Esd Gc Pfd Rdr RT	**ALBA IULIA** **Navrom Shipping Company** Constantza Romania	**5 347** 2 656 8 380 **8 144** 4 409 11 742	RNR **DAMAGED BY FIRE 1/83**	**1976** Stocznia Szczecinska im. A. Warskiego —Szczecin (B478/01) 145,07 18,85 7,460/9,079 135,79 11,71 1 dk & S dk	**M General Cargo** OSD/CSD Ref Ice strengthened 5 Ho 17,6 19,2 20,1 8,9 ER 23,2 G.12 999 B.11 663 In.1 366 6 Ha (stl) (9,5 × 6,9) (11,2 11,9 × 9,3) (3,7 4,4 × 6,9) ER (11,9 × 8,9) 18W Der 16(5) 2(3)	Sulzer Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) H. Cegielski Gen 2 × 320kW 2 × 200kW 400V 50H Fuel 1 500,5t (hvf)
7365136 ICBV 1141 Df Esd Gc Pfd Rdr RTm/h/v	**ALBA MARINA** ex Agip La Spezia-85 **Elf Italiana S.p.A.** Pescara Italy	**71 739** 62 695 138 945 T/cm 83,4	RI (AB)	**1975** Italcantieri S.p.A.—Genova (4318) 297,01 (BB) 40,85 16,400 280,02 40,78 21,39 P 25,6 F 21,1 1 dk rf nil Bow/CM 153 Diam. 0,457 MH 1,5 conv Tanker 86	**S Tanker** Storage COW IGS 13 Ta ER L.(oil) 164 116 HeCls. BC 3 Cargo pumps total 10 500T/hr	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) Cant. Nav. del Tirreno e Riuniti Gen 1 × 1250kW 2 × 1000kW 450V 6 Fuel 6 570,0t (o.f.)-135,0pd
8716837 EGYD RT	**ALBACORA** **Albacora S.A.** Spain	**2 640** — 3 290	BV (Class cont.)	**1990** Hijos de J. Barreras S.A.—Vigo (1527) 105,01 7,301 91,01 16,81 10,22	**M Fishing** Purse Seiner Tuna Ref	MaK Oil 4SA 6Cy. 580 × 600 geared to sc. sh 7 000bhp (5 149kW) Krupp MaK. Maschinebau G.m.b.H.
5400334 COCK C2049B Df Esd Gc Pfd Rdr	**ALBACORA** **Government of The Republic of Cuba (Flota Atunera de Cuba)** La Habana Cuba	**387** 167 —	✠Classed LR until 18/2/77	**1962**-12 K.K. Usuki Tekkosho—Saiki (562) 47,40 7,98 41,00 7,90 3,92 P & B 17,7 F 5,8 1 dk rf 254	**M Fishing** Side-fishing Mchy.aft	Usuki Oil 4SA 6Cy. 310 × 420 700bhp (515kW) Usuki Tekkosho
7396082 DUAZ Rdr RT	**ALBACORA** **Government of The Republic of The Philippines** Manila Philippines	**323** 166 346	(NK)	**1974** Maebata Zosen Tekkosho K.K.—Sasebo (111) 47,00 2,998 41,20 7,90 3,51 1 dk	**M Refrigerated Cargo Fish Carrier** In.401 4 Ha (each 1,6 × 1,5) ER Der 4(-)	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) The Hanshin Diesel Works Ltd.
8716825 3EAG8 19817-PEXT Rdr RT	**ALBACORA CARIBE** **Albacora Caribe S.A.** Panama Panama	*2 058* *668* 1 905	BV (Class cont.)	**1990** Hijos de J. Barreras S.A.—Vigo (1529) 77,30 (BB) 13,61 7,005 66,60 13,60 9,05	**M Fishing** Purse Seiner Ref	Deutz Vee Oil 4SA 12Cy. 400 × 500 reduction sc. shaft 2 979kW (4 050bhp) Hijos de J. Barreras S.A.
8111087 EDUV SatCom 1351104 ALBA	**ALBACORA CATORCE** **Albacora S.A.** Vigo Spain	**1 498** 556 1 727	BV	**1983** Hijos de J. Barreras S.A.—Vigo (1481) 77,32 6,351 68,43 13,61 9,07 1 dk	**M Fishing** Tuna Side-fishing Ref	Deutz Vee Oil 4SA 12Cy. 400 × 500 with clutch flexible couplings & reverse reduction sc. shaft 4 400bhp (3 236kW) Hijos de J. Barreras S.A. Thw. thrust propeller fwd , 1 aft Fuel 584,0t (d.o.)
7385540 EGUZ Df Esd Gc Rdr RT	**ALBACORA CINCO** **Compania Pesquera de Lanzarote S.A.** Bermeo Spain	**896** 402 —	BV	**1976** Ast. y Talleres Celaya S.A.—Bilbao (151) 65,36 5,311 57,99 11,60 7,90 2 dks	**M Fishing** Side Trawler	Deutz Oil 4SA 8Cy. 400 × 580 1 850bhp (1 361kW) Hijos de J. Barreras S.A.
7325904 EALM 9478 Df Esd Gc Pfd Rdr SatCom 1351110 ALCU	**ALBACORA CUATRO** **Compania Europea de Tunidos S.L.** Vigo Spain	**1 490** 824 2 081	**✠100A1** SS 7/88 trawler **✠LMC** **✠Lloyd's RMC** EL (N) $1\frac{5}{16}$"U2 ptFSWR FN 1496	**1974**-9 Enrique Lorenzo y Cia. S.A.—Vigo (373) 76,21 (BB) 14,08 6,351 65,99 13,61 9,05 2 dks rf 432 Box K 305 3BH to U dk 11 to 2nd dk	**M Fishing** Side Trawler Ref In.1 826	Deutz Vee Oil 4SA 12Cy. 400 × 500 dr geared shaft 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Gen 1 × 520kW 3 × 280kW 380V 50H Thw. thrust propeller fwd
8206301 EGRF Df Esd Gc Rdr RTv SatCom 1351171 EGRF	**ALBACORA DIECISEIS** **Albacora S.A.** Vigo Spain	**1 475** 533 2 025	BV	**1983** Hijos de J. Barreras S.A.—Vigo (1476) 77,32 (BB) 13,62 6,370 66,02 13,20 9,07 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref In.1 881	Deutz Vee Oil 4SA 12Cy. 400 × 500 with clutch flexible couplings & reverse reduction sc. shaft 4 400bhp (3 236kW) Hijos de J. Barreras S.A. Thw. thrust propeller fwd , 1 aft Fuel 584,0t (d.o.)
7403641 HP6049 20474-PEXT Df Esd Gc Pfd Rdr RTv SatCom	**ALBACORA DIEZ** Panama Panama	**1 349** 777 1 567	BV	**1977** Empresa Nacional "Bazan" de C.N.M. S.A. —Cartagena (165) 76,76 (BB) 6,011 65,99 13,50 8,69 2 dks rf 813 Box K	**M Fishing** Stern Trawler Ref Mchy.fwd 16 Ta ind In.1 358	Deutz Vee Oil 4SA 12Cy. 400 × 500 reverse re geared to sc. shaft 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Gen 2 × 540kW 2 × 264kW 400V 50Hz Thw. thrust propeller fwd & 1 aft Fuel 777,5t (d.o.)
8107476 EADV Df Esd Gc Rdr RTv SatCom 1351170 EADV	**ALBACORA DOCE** **Albacora de Canarias S.A. (ALBACAN)** Vigo Spain	**1 498** 557 2 025	BV	**1982** Hijos de J. Barreras S.A.—Vigo (1471) 77,32 13,62 6,370 68,43 13,61 9,07 2 dks	**M Fishing** Side-fishing Ref In.1 881	Deutz Vee Oil 4SA 12Cy. 400 × 500 with clutch flexible couplings & reverse reduction sc. shaft 4 400bhp (3 236kW) Hijos de J. Barreras S.A. Thw. thrust propeller fwd , 1 aft Fuel 584,0t (d.o.)
6819594 EALO 154 Df Esd Gc Rdr RT	**ALBACORA FRIGO** ex Playa Blanca-83 **Albacora S.A.** Vigo Spain	**2 622** 1 327 3 687	**✠100A1** SS 9/86 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL R $1\frac{9}{16}$"U2 FN 2430	**1969**-1 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (215) 109,99 (BB) 15,30 6,458 98,96 15,27 9,28 RFD 9,2 2 dks, 3rd dk fwd of mchy. space 6BH WB474t incl. DTf73t	**M Refrigerated Cargo** 4 Ho 17,0 15,8 17,6 ER 16,4 In.4 879 3 Ha ER 1 Ha Cr 3(3) Der 1(3)	B&W 7-50V Oil 2SA 7Cy. 500 × 1100 5 400bhp (3 972kW) Soc. Espanola de Const. Nav. Gen 1 × 600kW 3 × 260kW 380V 50Hz Fuel 440,0t (d.o.)

7713230 EHQO Df Esd Gc Pfd Rdr RTm/h/v	**ALBACORA FRIGO DOS** ex Mar Cadiz-87 ex Sierra Arcos-87 ex Mar Cadiz-86 **Albafrigo S.A.** Cadiz Spain	**1 387** 678 2 703	✠**100A1** SS 11/87 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Q 440,0/38,0U2 FN 1850	**1979**-4 Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (109) 92,77 (BB) 14,23 5,144 84,44 14,20 7,70 P 18,3 Ba 18,3 F 9,5 1 dk & S dk rf nil DK in way of Nos. 2-4 holds SF 7BH WB359T incl. DTf154T	**M Refrigerated Cargo** OSD 4 Ho 14,9 17,3 12,4 12,4 4 TwD In.3 809 4 Ha (stl) (each 5,1 × 5,5) ER Cr 3(3)	Deutz SBV8M358 Oil 4SA 8Cy. 400 × 580 sr geared to sc. shaft 3 000bhp (2 207kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 360kW 380V 50Hz a.c. Fuel 120,0t (d.o.) 320,0t (hvf)-9,5pd 12kn
7403639 HP6048 20473-PEXT Df Esd Gc Pfd Rdr RTv SatCom	**ALBACORA NUEVE** Panama Panama	**1 349** 777 1 567	BV	**1976** Empresa Nacional "Bazan" de C.N.M. S.A. —Cartagena (164) 76,76 (BB) 6,011 65,99 13,50 8,69 2 dks rf 813 Box K	**M Fishing** Stern Trawler Ref Mchy.fwd 16 Ta ind In.1 358	Deutz RBV12M350 Vee Oil 4SA 12Cy. 400 × 500 reverse reduction geared to sc. shaft 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Vigo Gen 2 × 540kW 2 × 264kW 400V 50Hz a.c. Thw. thrust propeller fwd & 1 aft Fuel 777,5t (d.o.) 16kn
7805978 EHWO Df Esd Gc Pfd Rdr RT	**ALBACORA ONCE** **Pesquerias Hispano Africanas S.A.** Vigo Spain	**1 498** 556 2 000	BV	**1980** Hijos de J. Barreras S.A.—Vigo (1458) 77,30 6,351 66,02 13,61 9,07 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.fwd	Deutz RBV12M350 Vee Oil 4SA 12Cy. 400 × 500 with clutches, flexible couplings & reverse reduction geared to sc. shaft 4 400bhp (3 236kW) Hijos de J. Barreras S.A. Vigo Thw. thrust propeller fwd , 1 aft Fuel 584,0t (d.o.) 15kn
8206296 EDUS Df Esd Gc Rdr RTv SatCom 1351142 ALBC	**ALBACORA QUINCE** **Albacora S.A.** Vigo Spain	**1 498** 556 2 025	BV	**1983** Hijos de J. Barreras S.A.—Vigo (1475) 77,30 (BB) 13,62 6,690 68,43 13,61 9,07 2 dks	**M Fishing** Side-fishing Ref In.1 881	Deutz RBV12M350 Vee Oil 4SA 12Cy. 400 × 500 with clutches, flexible couplings & reverse reduction geared to sc. shaft 4 400bhp (3 236kW) Hijos de J. Barreras S.A. Vigo Thw. thrust propeller fwd , 1 aft Fuel 584,0t (d.o.) 15kn
7403627 EHHF Df Esd Gc Pfd Rdr RT	**ALBACORA SEIS** **Tunidos Congelados S.A.** Las Palmas Spain	**1 345** 541 1 567	✠**100A1** SS 12/90 trawler ✠**LMC** ✠**Lloyd's RMC** EL O 1$\frac{5}{16}$"U2 FN 1465	**1976**-10 Empresa Nacional "Bazan" de C.N.M. S.A.—Cartagena (163) 76,76 (BB) 5,601 65,99 13,50 8,69 2 dks rf 813 Box K NS Coll BH to U dk 4 to 2nd dk WB-	**M Fishing** Stern Trawler Ref Mchy.fwd 16 Ta ind In.1 358	Deutz RBV12M350 Vee Oil 4SA 12Cy. 400 × 500 reverse reduction geared to sc. shaft 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Vigo Gen 2 × 540kW 2 × 264kW 400V 50Hz a.c. Thw. thrust propeller fwd & 1 aft 17kn
8302973 FIKP Esd Gc Rdr RTm/h/v	**ALBACORE** ex Beryl Fish-87 **Feronia International Shipping (F.I.SH)** Port aux Francais, Kerguelen Antarctic Terr. (French)	**1 217** 509 1 430	BV	**1983** Breheret Ets.—Ingrandes (1266) 56,98 14,30 3,801 52,46 14,00 4,27 P 33,6 B 15,9 F 7,1 1 dk	**TrM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Pollution Control	Crepelle 6PSN3L 3 Oil 4SA each 6Cy. 260 × 320 sr geared to sc. shafts Soc. Nouvelle des Moteurs Crepelle Lille Gen 2 × 320kW 380V 50Hz a.c. 3 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 380,0t (d.o.)-7,5pd 12,5kn
7514153 SLKY Df Esd Pfd Rdr RT	**ALBACORE** **Erling E. Bengtsson** Falkenberg Sweden	*198* *62* —		**1977** Schps. "De Dageraad" B.V.—Woubrugge (541) 27,23 2,744 24,36 7,83 4,12 1 dk	**M Fishing** Mchy.aft	Blackstone ESL8MK2 Oil 4SA 8Cy. 222 × 292 850bhp (625kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Controllable pitch propeller
7237999 Df Esd Gc Pfd Rdr RTh	**ALBACORE** **Government of The Republic of The Philippines** Manila Philippines	**190** 78 99	(NK)	**1972** Towa Zosen K.K.—Shimonoseki (427) 31,60 7,01 2,540 27,74 7,00 3,20 1 dk	**M Fishing** Training Mchy.aft 1 Ho 3,8 1 Ha (stl) (3,8 × 1,7) Der 1(3) 2(2)	Niigata Oil 4SA 6Cy. 200 × 260 sr geared to sc. shaft 600bhp (441kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 38kW 225V 60Hz a.c. Fuel 58,0t-2,5pd 11kn
7048635 WX7644 506180	**ALBACORE** **Galloway Marine Inc.** Morgan City, La United States of America	**143** 97 —		**1966** Bishop SB. Corp.—Aransas Pass, Tx *22,19* 7,29 7,24 3,71 1 dk	**M Supply Ship** Deck Cargo	Oil 480bhp (353kW) U.S.A. Fuel (d.o.)
7740790 UWBX M-12590	**ALBAKOR** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**613** 179 379	RS	**1978** ..............U.S.S.R. 54,84 9,38 3,810 4,73 1 dk	**M Fishing** Stern Trawler Ref 2 Ho B.284 2 Ha (each 1,5 × 1,6) 1W Der 1(3)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,75kn
5414610 SNUO Df Esd Gc Pfd Rdr RT	**ALBAKORA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	T.Mk **1 000** 379 493	PR	**1963** Stocznia im. "Komuny Paryskiej"—Gdynia (B23/01) 69,23 11,00 5,052 63,83 10,95 7,55 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho In.650	Mirrlees Oil 4SA 6Cy. 381 × 508 sr geared to sc. shaft 1 600bhp (1 177kW) Mirrlees National Ltd. Stockport Gen 1 × 240kW 1 × 210kW 1 × 185kW 1 × 120kW 225V d.c. 13,5kn
5320675 PUVI 6846 Df Esd RT	**ALBAMAR** ex Isaias-87 ex Sergipe-66 ex FNP Sergipe-54 ex Salte 59-53 ex Sergipe-52 ex Salte 59-52 **Navegacao Sao Miguel Ltda.** Rio de Janeiro Brazil	**1 728** 991 2 432	(BV)	**1951** Ishikawajima Jukogyo—Tokyo 85,35 12,50 4,268 79,25 5,31 1 dk conv Tanker 66	**M General Cargo** 4 Ho ER G.2 718 5 Ha ER	Oil 4SA 6Cy. 450 × 600 850bhp (625kW) Higashi Nippon Jukogyo Yokohama 10kn
8218031 D 3V2111 C-754 Rdr RT	**ALBANO MACHEDO** **Cabotagem Nacional Angolana (Cabotang U.E.E.)** Luanda Angola	**390** 156 630	(BV)	**1984** Est. Nav. do Mondego—Figueira da Foz (203) 53,22 12,20 2,001 49,20 12,01 3,81 1 dk	**TM RoRo Cargo/Tanker/ Landing Craft** Mchy.aft 1 Ho 10 Ta G.500 L.357	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 152 sr geared to sc. shafts 1 040bhp (765kW) Caterpillar Tractor Co. Peoria, Illinois
6508597 WJ4490 274648 Df Rdr RT	**ALBANY** ex Mary Turecamo ex Ralph E. Matton-64 **American Dredging Co.** Philadelphia, Pa United States of America	**151** 103 —		**1957** John E. Matton & Son Inc.—Cohoes, NY (324) *25,52* 7,62 3,296	**M Tug**	General Motors Oil 2SA 12Cy. 222 × 267 General Motors Corp. U.S.A.
7632357 DVAM 230212 Df Esd Gc Pfd Rdr RT AMVER	**ALBAR HARMONY** ex Southern Highway-89 **Escobar Shipping Corp.** Escobal Japan Ltd. Manila Philippines	**8 554** 5 100 8 513	NK	**1977** Imabari Zosen—Marugame (1041) 152,36 (BB) 24,74 8,021 145,00 24,70 9,75	**M Vehicles Carrier** Cars 2000 Mchy.aft	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 8 385kW (11 399bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 640kW 450V 60Hz a.c. Fuel 288,5t (d.o.) 1 795,0t (hvf)-38,0pd 18kn
5013129 EDDE 8160 Df Esd Rdr RTm/v	**ALBARINO** ex Alvarino-80 **Julian Alvarez Gonzalez** Vigo Spain	**421** 126 —	GL (BV)	**1960** Maritima del Musel S.A.—Gijon (26) 40,44 7,22 3,960 35,01 7,18 4,02 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Deutz Oil 4SA 8Cy. 220 × 280 1 000bhp (736kW) E made73 fitted— Hijos de J. Barreras S.A. Vigo Fuel 98,5t (d.o.)

8402541 PCGK GO 59 RT	**ALBATROS** **Jac. Tanis & Zonen** Goedereede Netherlands	*381* *114* —		**1985** Bodewes Schpsw. "Volharding" Foxhol B.V. —Foxhol (286) 39,40 3,531 35,13 8,51 4,73 1 dk	**M Fishing** Side-fishing	MaK Oil 4SA 8Cy. 320 × 450 sr geared to sc. 2 450bhp (1 802kW) Krupp MaK. Maschinebau G.m.b.H.
7434183 Df Esd Gc Rdr RT	**ALBATROS** ex Cieisa Cinco-80 Launched as Cocisa Cuarto **Societe de Peche Industrielle de Haiti** Port au Prince Haiti	**280** 125 170	(BV)	**1976** Const. Nav. Santodomingo—Vigo (514) 29,21 7,55 3,701 25,25 7,50 5,41 1 dk	**M Fishing** Stern Trawler Mchy.aft	Deutz Oil 4SA 6Cy. 220 × 280 geared to sc. 750bhp (552kW) Hijos de J. Barreras S.A. Fuel 98,5t (d.o.)
6500143 PCGE UK 90 Df Esd Pfd Rdr RT	**ALBATROS** ex Samenwerking II-89 ex Fokke Marie-85 ex Johannes Maria-84 ex Gijsbert Willem-70 **Rederij "Almere" B.V.** Urk Netherlands	**148** 56 —		**1964** Scheepswerf "Vooruit" C.V.—Zaandam (297) 33,00 6,76 — 6,71 3,41 1 dk len 70	**M Fishing** Side-fishing	Kromhout Oil 4SA 9Cy. 240 × 260 1 015bhp (747kW) NE 72 Stork-Werkspoor Diesel B.V.
7928938 EIKZ 401808 G 57	**ALBATROS** **Bertie Joseph Faherty** Galway Irish Republic	**138** 54 —		**1979** ....Cork ... ... 23,75 7,38 2,21 1 dk	**Wood M Fishing**	Caterpillar Oil 4SA 6Cy. 159 × 203 geared to sc. 750bhp (552kW) Caterpillar Tractor Co.
8723608 M-34285 RT	**ALBATROS** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*130* *39* 16	RS	**1988** .............U.S.S.R. 34,50 1,080 30,55 10,30 1,80 1 dk	**TM Hydrofoil Ferry**	Russkiy 2 Oil 4SA each 12Cy. 180 × 200 3 960kW (5 384bhp)
6719689 LW3687 4687 Df Esd RT	**ALBATROS** **Pesquera Albatros S.A.I.C.** Buenos Aires Argentina	**129** 91 —		**1967** Ast. Costaguta—Tigre *25,12* 7,01 3,54 1 dk	**M Fishing** Side Trawler 1 Ho ER In.135 1 Ha (1,2 × 1,2) ER	MAN Oil 4SA 8Cy. 175 × 220 390bhp (287kW) Industrias Argentinas M.A.N. S.A.I.C.
5008356 PC2874 Esd Rdr RT	**ALBATROS** ex De Albatros-89 ex Albatros-88 **Antonius J. Brouwer** Amsterdam Netherlands	*125* *50* 142	GL	**1899** Jhs. Muller & Zonen—Capelle a/d Ijssel 31,40 6,13 1,867 6,02 2,14 1 dk R	**Aux M General Cargo** Galliot 1 Ho 2 Ha (2,7 1,8 × 1,6) Der 1(1)	Oil 2SA 140bhp (103kW) NE 59 A/S Hundested Motorfabrik Fuel (d.o.)
7730501 IDGT 1463	**ALBATROS** **Silverio Vitiello** Portoferraio Italy	**113** 54 —		**1970** Navalcarp Soc. R.L.—Porto Vecchio di Piombino 29,09 6,51 3,361 ... ... 1 dk	**Wood M Fishing**	Caterpillar Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co.
6714550 FO9634 RTv	**ALBATROS** **Service Maritime des Ports de Nantes et Saint Nazaire** Nantes France	**112** — —		**1966** At. & Ch. C. Auroux—Arcachon (280) 27,01 6,51 2,801 24,52 3,41 1 dk	**M Tug**	Duvant Oil 4SA 6Cy. 315 × 480 Moteurs Duvant Gen 2 × 40kW 380V 50Hz a.c. Directional propeller Fuel 20,5t
8824701 YDPM RT	**ALBATROS** ex Antietam **P.T. Baruna Raya Logistics Inc.** Jakarta Indonesia	**100** 68 —	KI	**1970** Camcraft Inc.—Crown Point, La (55) 30,50 1,170 29,32 6,77 2,01 1 dk	**Aluminium Alloy TM Crewboat**	General Motors 2 Vee Oil 2SA each 12Cy. 146 × 146 2 354kW (3 200bhp) General Motors Corp., Detroit Diesel Allison Div. Gen 1 × 30kW 220V a.c.
7419171 LW5151 5422 Df Esd Gc Pfd Rdr RT	**ALBATROS I** ex Alianza San Pedro-82 ex Serviceman-80 **Ocean Marine S.A.** Buenos Aires Argentina	**884** 62 669	NK (NV) ✠Classed LR until 24/8/84	**1976**-4 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (163) 46,97 12,07 5,398 39,68 11,59 6,33 F 28,1 1 dk rf 737	**TM Tug** Fire-fighting Ice strengthened Mchy.aft	Mirrlees 2 Oil 4SA each 6Cy. 381 × 457 reduction to sc. shafts Mirrlees Blackstone (Stockport) Ltd. Gen 2 × 400kW 1 × 160kW 415V 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 549,0t (d.o.)
8108183	**ALBATROS I** **In. Tur. S.p.A.** La Spezia Italy	**170** 115 —	RI	**1981** C.L.E.M.N.A.—La Spezia (C25) 36,02 8,44 1,840 32,52 8,40 3,00 1 dk	**TM Ferry** —dk P	2 Vee Oil 4SA each 12Cy. 130 × 140 498bhp (366kW) Stabilimenti Meccanici V.M. S.p.A.
7052208 UK 208 Df Esd Rdr RT	**ALBATROS II** ex Albatros-89 ex Albert-74 Valparaiso Chile	*192* *62* —		**1971** Gebr. van der Sande—Breskens (127) 33,81 2,741 30,48 7,01 3,66 1 dk len 82	**M Fishing** Side Trawler Mchy.aft	Bolnes Oil 7Cy. 190 × 350 840bhp (618kW) "Bolnes" Motorenfabriek N.V.
6900288 CB2450 2391 Esd Rdr RTv	**ALBATROS II** ex Albatros-85 ex Constant-84 **Sudamericana Agencias Aereas y Maritimas S.A. (SAAM)** Valparaiso Chile	**144** — 116	(GL)	**1968** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1138) 29,62 7,93 3,210 26,01 7,90 3,71 1 dk	**M Tug** Ice strengthened	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Controllable pitch propeller Fuel (d.o.)
7036034 9HNN2 1603 Df Esd Gc Pfd Rdr RT	**ALBATROSS** ex Guardian-86 ex Toyota Maru No. 14-82 **Albamar Co. Ltd.** Seaworld Management & Trading Inc. Valletta Malta	**17 673** 12 990 30 228 T/cm 39,6	NK	**1971** Namura SB. Co. Ltd.—Osaka (397) 187,03 (BB) 25,05 10,842 175,04 25,00 15,40 F 11,6 1 dk	**M Bulk Carrier** Vehicles 5 Ho ER G.37 431 B.35 923 HeCls. ptB 5 Ha (stl) (15,1 18,2 8,0 18,2 15,1 × 12,1) ER Cr 4(10) 1(6)	Sulzer Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 512kW 450V 60Hz a.c. Fuel 235,0t (d.o.) 1 774,0t (hvf)-40,5pd
6714160 SZLJ 9224 Df Esd Gc Rdr RT	**ALBATROSS** ex Ionion-88 ex Centaurus-87 **Malabar Navigation Co.** Laskaridis Shipping Co. Ltd. Piraeus Greece	T.Mk **2 357** 957 1 436	BV (NV) (PR)	**1967** Stocznia Gdanska im. Lenina—Gdansk (B15/27) 83,09 13,82 5,500 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 400	Sulzer Oil 2SA 8Cy. 480 × 700 1 765kW (2 400bhp) "Zgoda" Zaklady Urzadzen Technicznych Gen 4 × 250kW 230V d.c.
5008370 DHAS 13150 Df Esd RTm/h/v	**ALBATROSS** ex Miranda-81 ex Dorothea-70 ex Donna-69 ex Albatross-67 **Friedrich Beutelrock K.G.** Hamburg Federal Republic of Germany	**836** 482 1 176	✠Classed LR until 9/11/88	**1942**-12 Lindholmens Varv. A/B—Goteborg (976) 71,76 11,43 4,763 63,05 11,41 5,01 P 11,9 B 18,0 F 13,2 1 dk RW rf 711 conv Training Schooner 67 conv Weather Research 70	**M Research/ Mother Ship** Weather Ice strengthened Mchy.aft	Deutz Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) NE 2/57 Kloeckner Humboldt Deutz Gen 2 × 95kW 2 × 40kW 220V d.c. Fuel 195,0t (d.o.)
7829182 WSX5801 543272	**ALBATROSS** ex Bringembakalive **Paul K. Seaton** United States of America	**102** 94 —		**1972** ....Bellingham, Wa *16,01* 7,32 2,19 1 dk conv Barge 78	**Wood M Fishing**	Oil 350bhp (257kW)

5290040 SION Rdr RT	**ALBATROSS AV GOTEBORG** ex Rane-80 ex Gretl-54 ex Willem **Q. Kugelberg A/B** Stockholm Sweden	**172** 114 269		**1912** Gebr. v.d. Meer—Vlaardingen 34,09 6,74 6,61 2,82 1 dk R len 37 conv sailing vessel —	**M General Cargo**	Oil 4SA 2Cy. 270 × 420 100bhp (74kW) NE 31 Deutsche Werke A.G. Kiel Fuel (d.o.) 7kn
8409111 875645 Rdr RT	**ALBATROSS II** ex Capricorn Albatross-90 ex Albatross **Simunovich Fisheries Ltd.** Auckland New Zealand	**143** 43 80	(NV)	**1984** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (225) 24,90 7,47 3,001 21,16 7,42 3,92 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho ER In.110 1 Ha ER	Yanmar Oil 4SA 6Cy. 165 × 210 sr geared to sc. shaft 540bhp (397kW) Yanmar Diesel Engine Co. Ltd. Nagahama Gen 1 × 120kW 1 × 85kW 415V 50Hz a.c. Fuel-2,5pd 9,5kn
7338690 WMVF Df Esd Gc Pfd Rdr RT	**ALBATROSS IV** **Government of The United States of America (Department of Commerce - National Oceanic & Atmospheric Administration - National Marine Fisheries Service)** *Woods Hole, Ma* United States of America	**931** 282 231	(AB)	**1962** Southern SB. Corp.—Slidell, La (46) 57,08 10,09 4,552 52,15 10,06 5,01 F 27,8 2 dks BK 203	**M Research** Survey Ice strengthened	Caterpillar 2 Oil 4SA each 8Cy. 159 × 203 sr geared to sc. shaft 1 030bhp (758kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 150kW Controllable pitch propeller Thw. thrust propeller fwd Fuel 215,5t (d.o.) 11kn
7409229 XCAX Df Esd Gc Pfd Rdr RT	**ALBATUN** **Sociedad Cooperativa de Productos Pesqueros Albacore y Atuneros del Estados de Baja California S.C.L.** Ensenada, Baja California Mexico	**633** 328 663	(AB)	**1975** Stocznia Gdanska im. Lenina—Gdansk (B415/01) 52,89 11,33 5,182 47,48 11,28 7,55 1 dk BK 297	**M Fishing** Stern-fishing Tuna Seiner Refrigerated Cargo Mchy.fwd 12 Ho In.708 17 Ha (alu)	General Motors 16-645-E5 Vee Oil 2SA 16Cy. 230 × 254 reverse reduction geared to sc. shaft 2 875bhp (2 115kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 300kW Thw. thrust propeller fwd Fuel 258,0t (d.o.) 14,5kn
7931454 3FJU 11746-82B Df Esd Gc Pfd Rdr RT AMVER	**ALBE** ex World Cliff-90 ex Cliff-84 ex World Cliff-83 **Maeda Co. S.A.** World-Wide Shipping Agency Ltd. Panama Panama	**41 893** 29 455 88 272 T/cm 90,3	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL T† 715,0/87,0U3(a) FN 14219	**1981**-12 Imabari Zosen—Marugame (1085) 243,85 (BB) 42,07 13,029 235,01 42,00 18,50 1 dk rf 102 Bow/CM 123 Diam. 0,410 MH 1,8 8BH WB39046T incl. clean ballast tanks 33833T	**M Tanker** COW IGS (LR) SBT 9 Ta ER L.(oil) 101 402 3 Cargo pumps total 7 500T/hr	B&W 6L90GFCA Oil 2SA 6Cy. 900 × 2180 20 500bhp (15 079kW) Hitachi Zosen Sakurajima Works, Osaka WTAuxB (o.f.) 18kgf/cm^2 (17,7bar) hs600,0 AuxB (ex.g) & htr 24kgf/cm^2 (23,6bar) Spt 310°C 18kgf/cm^2 (17,7bar) rcv 18kgf/cm' (17,7bar) Gen 3 × 640kW 450V 60Hz a.c. Fuel 314,0t (d.o.) 3 388,5t (hvf)
5400358 EDTS 1601 Df Esd RT	**ALBEAL PRIMERO** **Francisco Correa Jalda** La Coruna Spain	**273** 135 —	BV	**1963** Maritima del Musel S.A.—Gijon (42) 38,51 7,27 3,490 32,72 7,21 3,92 1 dk RW	**M Fishing** Side Trawler	MWM Oil 4SA 6Cy. 320 × 480 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 62,0t (d.o.) 14,5kn
5008382 468 RTm	**ALBEGNA** ex Ersilia Bertolli-57 ex Lucia-47 **Compagnia di Navigazione Mediterranea** Roma Italy	**419** 222 650	(RI)	**1947** Cant. Nav. Martinuzzi—Muggia *53,44* 7,45 3,302 49,00 7,42 3,74 P 7,1 F 4,9 1 dk RW len 66	**M General Cargo** 2 Ho 14,0 17,9 ER 2 Ha (each 7,7 × 4,4) ER	Ansaldo Oil 4SA 6Cy. 320 × 420 800bhp (588kW) NE 66 S.A. Ansaldo Stab. Mecc. Genova Gen 2 × 20kW 110V d.c.
7329182 LZSA 173 Df Esd Gc Rdr RT	**ALBENA** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	**5 942** 2 844 5 170	BR	**1970** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,214 120,96 16,79 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 298 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	Sulzer 6ASL25/30 4 Oil 4SA each 6Cy. 250 × 300 total 5 384bhp (3 960kW) driving 4 gen. each 1 375kW connected to 2 elec. motors & geared to sc. shaft NE 84 Netherlands Gen 3 × 240kW 2 × 80kW 400V 50Hz a.c. Controllable pitch propeller Fuel 220,0t (d.o.) 1 000,0t (hvf)-22,0pd 15kn
7324704 JXIC 20256 Df Esd Gc Rdr RT	**ALBENNY** ex Joika-73 **Morten Seines** Bodo Norway	*689* *347* 599	NV	**1973** Elbewerften Boizenburg/Rosslau—Rosslau (3342) 49,59 (BB) 10,11 2,858 44,00 10,09 5,62 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 28,5 ER G.1 450 B.1 318 1 Ha (stl) (22,5 × 6,2) ER 2W Der 1(5) 1(3)	MWM TBD440-6 Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.) 12kn
8807806	**ALBERIAN** **J. E. van Houte** Zwijndrecht Netherlands	**1 800** — 2 237	✠**A1** inland waterways oil and chemical tanker, type III, in association with a list of defined chemical cargoes, LS 'O' **LMC** EL 180,0/33,0U3 FN 1191	**1988**-11 Van der Giessen-de Noord B.V. —Krimpen a/d Ijssel (943) 84,77 10,62 3,601 82,40 10,51 4,07 1 dk rf nil 11 BH WB55T incl. STs38T	**M Tank Barge** Oil Chemical 10 Ta ER L.2 500	Cummins KTA-50-M Vee Oil 4SA 16Cy. 159 × 159 with clutches, flexible couplings & sr reverse geared to sc. shaft 933kW (1 268bhp) Cummins Engine Co. Ltd. Daventry Gen 1 × 52kW 1 × 28kW 380V 50Hz a.c. 2 Bow jet pumps
7912989 ELAC5 6817 Df Esd Gc Pfd Rdr RTm/h/v 1242144 AMVER	**ALBERNI DAWN** **Hafslund Transport Inc.** Barber International A/S Monrovia Liberia	**18 258** 12 386 31 247 T/cm 43,2	BV	**1980** Kanasashi Zosensho—Toyohashi (1299) 179,51 (BB) 10,351 170,01 28,01 14,71 1 dk	**M Bulk Carrier** Pulp 5 Ho ER B.37 468 HeCls. ptB TEU 1299 C. 1299/20' 5 Ha (stl) (19,6T × 17,9) (25,6 25,6 25,6 25,6 × 22,7) ER Cr 2(40)	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 155,0t (d.o.) 1 593,5t (hvf)-36,0pd 17kn
5008435 EDAN 8159 Df Esd Rdr RTm/v	**ALBERO** **Julian Alvarez Gonzalez** Vigo Spain	**421** 126 —	GL (BV)	**1960** Maritima del Musel S.A.—Gijon (25) 40,44 7,22 3,960 35,01 7,14 4,02 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Deutz SBA8M528 Oil 4SA 8Cy. 220 × 280 736kW (1 001bhp) E fitted— Hijos de J. Barreras S.A. Vigo Fuel 98,5t (d.o.)
5008447	**ALBERONI** ex Stentor	**148** 38 —	(RI)	**1921** A. Pannevis—Alphen a/d Rijn 6,53 2,814 29,27 6,51 3,26 R	**S Tug**	T 3Cy. 330 533 & 864 x 457 "Bolnes" Motorenfabriek Krimpen a/d Lek Fuel (o.f.)
6925135 DGTX Esd Rdr RTm/h/v	**ALBERT** ex Howard Barge No. 2-75 ex B 41-73 **Rheinische Tiefbau-Gesellschaft m.b.H.** Hamburg Federal Republic of Germany	**820** 633 1 800	(GL)	**1969** Stader Schiffsw. G.m.b.H.—Stade (209) 65,03 11,03 2,652 60,03 10,95 3,51 F 6,4 1 dk	**TM Sand Carrier** 1 Ho 48,0 ER 1 Ha (48,0 × 8,0) ER	Dorman 2 Oil 4SA each 8Cy. 159 × 165 1 000bhp (736kW) English Electric Diesels Ltd. Dorman Eng. Div. Stafford Gen 2 × 33,5kW 380V 50Hz a.c. Directional thrust propellers fwd 9kn
8718859 PCIB UK 1 Rdr RT	**ALBERT** **Zeevisserijbedrijf Berendina Hermina UK 175 B.V.** Urk Netherlands	*503* — 700		**1988** Scheepswerf Metz—Urk (86) 42,83 — 37,93 9,01 5,11 1 dk	**M Fishing** Side Trawler Beam-trawl	Stork-Werkspoor Oil 4SA 8Cy. 280 × 300 geared to sc. shaft 2 498bhp (1 837kW) Stork-Werkspoor Diesel B.V. Netherlands

6808612 TFBQ 1046 Df Esd Gc Pfd Rdr RTm/h	**ALBERT** ex Birtingur-73 **Throttur H/f** Grindavik Iceland	**358** 190 —	(NV)	**1967** Flekkefjord Slipp & Mask. A/S—Flekkefjord (91) 49,97 7,62 3,747 40,82 7,60 5,90 F 8,0 2 dks rf 1199 BK 102 len 88 & 76	**M Fishing** Side-fishing 2 Ho each 7,4 ER 3 Ha (stl) (each 2,9 × 1,8) ER 1W Der 1(3)	Alpha Vee Oil 4SA 10Cy. 225 × 300 1 500bhp (1 103kW) NE 77 Alpha-Diesel A/S Fre Gen 2 × 40kW 220V 50Hz a.c. Thw. thrust propeller double ended aft, 1 f
7208613 GQAY 357428 Df Esd Rdr RT	**ALBERT** **The Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**272** — 199	**✠100A1** SS 5/84 tug U.K., Eire & between River Elbe & Brest **✠LMC** EL (d) ⅞"U2 FN 401	**1972**-4 R. Dunston (Hessle) Ltd.—Hessle (S883) 32,64 9,40 4,268 28,96 8,95 4,88 RAD 1,0 RFD 12,8 1 dk rf 686 BK 152 3BH	**M Tug** Pollution Control	Ruston Oil 4SA 9Cy. 318 × 368 reverse reductio to sc. shaft Ruston Paxman Diesels Ltd. Gen 2 × 34kW 1 × 15kW 440V 50Hz
5008461 WD6059 605923 Df Esd Gc Rdr RTm	**ALBERT** **Oceans Unlimited Inc.** Philadelphia, Pa United States of America	**188** 28 —	✠Classed LR until 12/3/86	**1957**-8 Stalsmidjan h.f.—Reykjavik 36,71 7,04 33,71 7,00 3,20 F 8,6 1 dk rf 203 BK 178 conv Patrol Ship —	**M Research** Ice strengthened Mchy.aft	Nohab Oil 2SA 7Cy 250 × 420 665bhp (489kW) Nydqvist & Holm A/B Gen 2 d.c. Fuel (d.o.)
8707721 Y4DZ	**ALBERT GLASS** **Rostocker Fischfang Reederei G.m.b.H.** Rostock Federal Republic of Germany	*1 943* *582* 699	DSRK GL	**1987** VEB Volkswerft Stralsund—Stralsund (754) 62,21 - 5,200 55,00 13,81 9,20	**M Factory Fishing** Fish-factory Stern Trawler Ref B.55 ln.580 L.18	S.K.L. 8VD Oil 4SA 8Cy. 200 × 260 sr geared to sc. 1 764kW (2 398bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW a.c. Controllable pitch propeller
5008514 RTh	**ALBERT HUMPHRIES** Port Gentil Gabon	**278** 193 —		**1953** Werf I. S. Figee N.V.—Vlaardingen 30,48 9,35 1,391 9,30 2,49 2 dks	**TM RoRo Cargo/ Landing Craft** Bow door Der 2(5)	General Motors 2 Vee Oil 2SA each 6Cy. 108 × 127 1 050bhp (772kW) General Motors Corp. Gen 1 × 45kW 1 × 35kW 220/380V 5 Fuel (d.o.)
7048934 WV8069 298585	**ALBERT J. BOURG** ex Zapata Trinity Bay-75 ex Albert J. Bourg **Zapata Haynie Corp.** Morgan City, La United States of America	**519** 353 —		**1965** Burton Construction & SB. Corp.—Port Arthur, Tx *49,93* 10,11 3,56	**M Fishing**	Oil 1 530bhp (1 125kW) .... Fuel (d.o.)
5126287 CY5891 314008 Rdr RTm	**ALBERT J. SAVOIE** ex Westwood-72 ex Garibaldi-64 **British Columbia Ferry Corp.** Victoria, B.C. Canada	**256** 174 —		**1961** Allied Shipbuilders Ltd.—North Vancouver, B.C. (117) 33,53 12,53 1,829 31,50 10,67 3,20 1 dk	**TM RoRo Cargo/Ferry** 138dk P	Caterpillar 2 Oil 4SA each 6Cy. 121 × 152 680bhp (500kW) NE 68 Caterpillar Tractor Co. Pe Gen 2 × 10kW 110/220V 60Hz a.c. Fuel (d.o.)
7315234 PCGO UK 222 Esd Pfd Rdr RT	**ALBERT JACOB** ex Greetje Mina-84 ex Louisa-82 **P. C. Zwaan** Urk Netherlands	*247* *74* —		**1973** N.V. Scheepswerf Haak--Zaandam (921) 38,03 7,50 — 33,69 7,40 3,84 1 dk len 86	**M Fishing** Side-fishing Mchy.aft	Stork Oil 4SA 9Cy. 1 235bhp (908kW) Stork-Werkspoor Diesel B.V.
7361180 OYKZ2 D-12979 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ALBERT MAERSK** (Aft & pt cargo sections) ex Adrian Maersk-84 **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark (DIS)	*40 640* *17 084* 32 103 T/cm 55,1	**✠100A1** SS 12/89 container ship **✠LMC** **UMS** EL O† 797,0/73,0U3 FN 10884	**1975**-8 (Aft & pt cargo sections) Blohm + Voss A.G.—Hamburg (887) **1975**-12 (Fwd & pt cargo sections) Blohm + Voss A.G.—Hamburg (888) 239,28 (BB) 30,56 11,519 221,16 30,51 18,70 F 21,7 2 dks rf nil len 84 & 78 conv Fixed-guides Container Ship 75 9BH WB8715T incl. 6131T in STs in holds	**M Container Ship** Fixed-guides Quarter stern door & ramp (s) pt higher tensile steel 9 Cell. Ho 14,7 14,6 12,6 12,6 12,6 12,6 12,6 12,6 12,6 ER TEU 1924 C.Ho 332/20' 277/40' C.Dk 832/20' C.Garage Dk 206/20' 9 Ha (stl) ER 16 Wing Ha (stl) ER	B&W Oil 2SA 8Cy. 900 × 2180 31 800bhp (23 391kW) NE 84 Hitachi Zosen Sakurajima Wo ✠ NAuxB (o.f.) 12/84 10kgf/cm^2 (9,9bar) ✠ ne(ex.g) 12/84 15,9kgf/cm^2 (15,6bar) rcv 10.0kg/cm' (9.81bar) Gen 1 × 1500kW 3 × 1200kW 450V 6 Thw. thrust Contr. pitch propeller fwd Fuel 357,0t (d.o.) 4 429,0t (hvf)
6416354 TFDD 0256 Df Esd Rdr RT	**ALBERT OLAFSSON** ex Olafur Fridbertsson-82 **Oskar Ingibersson Ofl** Keflavik Iceland	**176** 78 —	(NV)	**1964** Flekkefjord Slipp & Mask. A/S—Flekkefjord (74) 30,97 6,74 3,423 27,84 6,41 5,49 2 dks rf 13 BK 114	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (0,9 × 1,3) (2,2 × 1,6) ER 1W Der 1(3)	Blackstone Oil 4SA 6Cy. 222 × 292 sr geared to sc. 495bhp (364kW) Lister Blackstone Ltd. Gen 1 × 33kW 1 × 18kW 220V d.c. Fuel (d.o.)
7907570 PCKA UK 154 Esd Gc Pfd Rdr RT	**ALBERT PIETER LOUWE** ex Pieter Louwe-80 **B.V. Stella Maris** Urk Netherlands	**300** 133 —		**1979** Tille Scheepsbouw B.V.—Kootstertille (211) 39,86 8,03 35,51 8,01 4,58 1 dk	**M Fishing** Ref Mchy.aft	Deutz Oil 4SA 8Cy. 240 × 280 reverse reductio to sc. shaft 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Thw. thrust propeller fwd
7722528 Rdr RT	**ALBERT SANFORD** **Racovolis Amalgamated Fish Agents Pty. Ltd.** Australia	**223** 81 178	✠Classed LR until 8/6/79	**1978**-1 Kanmon Zosen K.K.—Shimonoseki (336) 29,01 8,08 3,328 25,51 8,07 3,95 F 13,2 1 dk rf 508 BK 152	**M Fishing** Stern Trawler Side Trawler Ref	Daihatsu 6PS Oil 4SA 6Cy. 260 × 320 reverse reductio to sc. shaft 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 48kW 405V 50Hz a.c.
8120741 SYNP 8719 Df Esd Gc Pfd Rdr RT	**ALBERTA** **Monarca Compania Naviera S.A.** Piraeus Greece	*17 882* *10 510* 30 820 T/cm 39,4	**✠100A1** CS 3/89 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 5 may be empty (cc) **✠LMC** **UMS** EL H† 605,0/70,0U2 FN 6821	**1984**-3 Sunderland Shipbuilders Ltd.—Pallion, Sunderland (22) 188,17 23,17 10,651 181,31 23,11 14,51 P 34,5 B 25,3 F 13,8 1 dk rf nil 8BH WB15996T incl. btm, side & topside tanks of 8254T & No. 4 floodable hold of 6606T	**M Bulk Carrier** pt higher tensile steel 6 Ho 19,8 22,8 22,5 22,5 22,5 21,6 ER G.36 849 B.34 827 TEU 542 C. 542/20' (40') 6 Ha (stl) (11,3 14,4 14,4 14,4 14,4 14,4 × 12,8) ER Cr 3(25) 2(16)	B&W Oil 2SA 5Cy. 670 × 1700 10 877bhp (8 001kW) J. G. Kincaid & Co. Ltd. AuxB (Comp) 7,1kgf/cm^2 (7,0bar) Gen 3 × 525kW 440V 60Hz a.c. Fuel 262,0t (d.o.) 1 723,0t (hvf)
6404741 318925 Esd Pfd Rdr RT	**ALBERTA R.** **Fishery Products International Ltd.** Lunenburg, N.S. Canada	**191** 77 —		**1963** Smith & Rhuland—Lunenburg, N.S. 30,48 7,12 7,07 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Fairbanks, Morse Oil 8Cy. 133 × 184 Fairbanks Morse & Co.
7502485 WYH6514 572032 Esd Rdr RT	**ALBERTA TIDE** **Tidewater Traders Inc.** Tidewater Marine Service Inc. New Orleans, La United States of America	**298** 203 —	AB	**1976** Halter Marine Services, Inc.—Lockport, La (529) 59,16 12,20 4,455 53,40 12,15 5,21 F 17,1 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 gea sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 150kW Thw. thrust propeller fwd Fuel 607,5t (d.o.)

5133292 IOKP 4023 Rdr RTv	**ALBERTO COMITARDI** ex Golia-80 ex ST 713 **Empresa Maritima Alberto Comitardi** La Spezia Italy	**137** 12 —	RI	**1944** Equitable Equipment Co.—Madisonville, La 26,24 7,04 2,950 24,67 7,01 3,15 1 dk	**M Tug**	Oil 4SA 8Cy. 305 × 381 Enterprise Engine & Foundry Co. San Francisco, Ca 8kn
7207059 PP2803 6695 Esd Gc Rdr RT	**ALBERTO CORREIA** **Navegacao Taquara Ltda.** Rio de Janeiro Brazil	**1 247** 656 1 930	BV	**1973** Estaleiro So, S.A.—Porto Alegre (023) 72,65 4,293 68,10 11,23 5,01 1 dk	**M Tanker** 2 Ta ER L.1 400	MAN Vee Oil 4SA 16Cy. 160 × 180 1 250bhp (919kW) Mecanica Pesada S.A. Taubate Gen 2 × 250kW 440V d.c. 11kn
6912396 IMGC 70 Esd Rdr RT	**ALBERTO PAGANO** ex Giovanni Gancitano-83 **Antonio Genovese e C.** Mazara del Vallo Italy	**117** 49 —		**1969** G. Rondolini & Figli—Pesaro (80/1967) 25,25 6,58 2,642 23,50 6,41 3,38 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	MWM Oil 4SA 8Cy. 250 × 350 400bhp (294kW) Motorenw. Mannheim A.G. (MWM) Mannheim
5118565 Esd Pfd Rdr RT	**ALBERTO R** ex Forward Grace-73 **Filemar S.R.L.** Mar del Plata Argentina	**215** 71 —	✠Classed LR until 22/2/74	**1961**-5 A. J. Mitchell & Co.—Peterhead (4) *32,34* 7,42 31,40 7,32 3,59 F 5,2 RW rf 838 BK 178	**M Fishing** Side Trawler	National Gas Oil 4SA 6Cy. 305 × 381 500bhp (368kW) National Gas & Oil Eng. Co. Ashton-under-Lyne
8217922 IBZQ 114 Df Esd Gc Pfd Rdr RTv SatCom 1150374 AMVER	**ALBERTO SAVARESE** **Italmare S.p.A.** Castellammare di Stabia Italy	*29 802* *17 311* 51 267 T/cm 53,5	AB RI	**1984** Italcantieri S.p.A.—Genova (4399) 194,59 (BB) 32,57 12,670 184,00 32,25 17,02 1 dk	**M Bulk Carrier** 7 Ho 18,2 19,1 19,1 19,1 19,1 19,1 19,1 ER G.59 585 B.56 575 7 Ha (stl) (each 13,1 × 16,1) ER	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) A/B Gotaverken Goteborg Gen 3 × 530kW 440V 60Hz a.c. Fuel 375,0t (d.o.) 2 282,0t (hvf)-33,0pd 14kn
6727521 D5NU 6481 Df Esd Gc Rdr RTm/v AMVER	**ALBERTWILL** ex Sjoholt-79 **Triumph Shipping Corp.** Monrovia Liberia	**12 985** 9 190 21 479 T/cm 32,6	BV (NV)	**1968** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (283) 174,25 22,56 9,475 164,34 22,50 12,60 P 28,1 F 18,6 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.29 126 B.24 939 6 Ha (stl) (each 12,7 × 11,2) ER Cr 6(8)	B&W 6-74VT2BF-160 Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 891,0t (hvf)-34,5pd 16kn
8914324 YQTE	**ALBESTI** **Compania de Navigatie ROMLINE** Romania	**12 213** 6 616 15 240		**1989** Santierul Naval Galatz—Galatz (805) 158,63 9,621 134,22 22,81 10,62	**M General Cargo** 4 Ho G.22 768 4 Ha (stl)	MAN K8SZ52/105 Oil 2SA 8Cy. 520 × 1050 8 200bhp (6 032kW) Intreprinderea de Const. de Masini Resita Resita 15,5kn
8109553 SB-1056-C	**ALBIMAR** **Albino Jose Barata Guerra** Sesimbra Portugal	**150** — 109		**1984** Est. Nav. do Mondego—Figueira da Foz (198) 28,61 7,83 3,166 24,01 7,41 3,41 1 dk	**M Fishing** Side-fishing Long-line 2 Ho ER In.100 2 Ha (stl) ER	Alpha Oil 4SA 5Cy. 225 × 300 sr geared to sc. shaft 775bhp (570kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Controllable pitch propeller
8903741 C34139 Gc Rdr RT	**ALBIMER** **Pesquera Auro S.A.** Chile	**650** -- —		**1990** Marco Chilena S.A.—Iquique (190) 47,30 (BB) 10,40 3,000 10,30 5,00	**TM Fishing** Side-fishing Purse Seiner In.650	Caterpillar 3512TA 2 Vee Oil 4SA each 12Cy. 170 × 190 geared to sc. shafts 1 500bhp (1 103kW) Caterpillar Inc. Peoria, Illinois 14,5kn
5008772 Df	**ALBINA** ex F 12 **G. R. Chin Ten Fung** L. Hagens Paramaribo Surinam	**168** 65 120	(AB)	**1943** Sturgeon Bay SB. & D.D. Co.—Sturgeon Bay, Wi (148) 30,26 6,43 2,448 27,44 6,41 3,18 P 10,4 F 4,3 1 dk	**M General Cargo** 1 Ho 14,3 ER B.198 1 Ha (6,1 × 3,2) ER 1W Der 1(5)	Oil 4SA 8Cy. 215 × 265 300bhp (221kW) National Supply Co. Springfield, Oh Fuel 16,5t 7kn
7396484 ELLF2 8921 Df Esd Gc Rdr RT AMVER	**ALBINONI** ex Klamono/Permina 1016-88 **Halesworth Corp.** Arminter S.A.M. Monrovia Liberia	*9 631* *5 656* 17 171	**100A1** oil tanker (cc) **LMC** **UMS** EL M† 577,5/64,0U2 (NV)	**1976** Sarpsborg Mek. Verksted A/S K/S—Sarpsborg (40) 152,31 23,22 8,972 142,32 23,00 11,41 P 39,4 F 17,5 1 dk rf nil 11BH WB3350T	**M Tanker** DB Mchy.aft L.(oil) 19 832 4 Cargo pumps total 3 200T/hr	Pielstick 8PC2-3L-400 2 Oil 4SA each 8Cy. 400 × 460 with flexible couplings & sr geared to sc. shaft 3 148kW (4 280bhp) Lindholmen Motor AB. Goteborg AuxB (o.f.) fitted0/76 9,2kgf/cm² (9,1bar) 2 AuxB (1 o.f. 1 ex.g) fitted0/76 9,2kgf/cm² (9,1bar) Gen 2 × 1864kW 1 × 344kW 1 × 196kW 440V 60Hz a.c. Fuel 121,0t (d.o.) 1 215,0t (hvf)-31,0pd 16kn
7530705 P3VK2 708505 Df Esd Gc Pfd Rdr RT	**ALBION** ex Maria Flores-88 ex New Spring-85 ex Tapisan-80 ex Count Albatross-78 **Spacesea Navigation Ltd.** Limassol Cyprus	**16 102** 11 850 27 982	NK	**1976** Shin Yamamoto Zosen—Kochi (184) 181,52 (BB) 25,25 10,075 170,01 25,21 14,00 P 28,1 F 12,5 1 dk	**M Bulk Carrier** 5 Ho ER G.37 457 B.33 380 5 Ha (stl) (14,0 18,4 18,4 19,2 19,2 × 11,8) ER Cr 4(15)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 360kW a.c. 15kn
5008796 WAKZ 247130 Df Esd Gc RT	**ALBION VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 644** 4 607 10 754	AB	**1945** Bethlehem-Fairfield—Baltimore, Md (2438) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.) 15kn
7606669 IMRL 1266 Rdr RT	**ALBIREO** **Societa Campania Regionale Marittima S.p.A. (CAREMAR)** Napoli Italy	**151** 100 30	RI	**1977** Cant. Navaltecnica—Messina (194) 28,61 5,87 1,410 24,34 5,72 3,31 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	M.T.U. 2 Vee Oil 4SA each 12Cy. 175 × 205 sr geared to sc. shafts 2 500bhp (1 839kW) Fiat Termomeccanica e Turbogas Torino
8521490 PCKN Esd Pfd Rdr RTm/v	**ALBLAS** **Rederij Alblas B.V.** Pohl Shipping Schiffahrtsgesellschaft m.b.H. Papendrecht Netherlands	*1 986* *776* 2 798	**✠100A1** strengthened for heavy cargoes Ice Class 1D **✠LMC** **UMS** EL L 385,0/30,0U2 FN 1443	**1986**-12 Scheepsbouw B.V. Gebr. Buys—Krimpen a/d Ijssel (40) 79,76 12,10 4,701 74,63 12,01 7,32 2 dks rf nil 4BH WB1596T incl. DTsf258T, Comb. btm & STs678T & topside tanks 267T	**M General Cargo** 1 Ho 50,4 ER G.3 931 TEU 128 C.Ho 96/20' (40') C.Dk 32/20' (40') 1 Ha (stl) (50,2 × 10,0) ER	Caterpillar 3512TA Vee Oil 4SA 12Cy. 170 × 190 with clutches, flexible couplings & sr reverse geared to sc. shaft 875kW (1 190bhp) NE 5/90 Caterpillar Inc. Peoria, Illinois Gen 2 × 50kW 1 × 26kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 112,5t (hvf)

7716751 OEMC Df Esd Gc Pfd Rdr RTv SatCom 1544103 OEMC	**ALBONA** **Krohn Ges. m.b.H. & Co. KG** Osterreichischer Lloyd/ Krohn Shipping Group Wien Austria	*4 222* *2 510* 6 390	✠**100A1** SS 6/85 strengthened for heavy cargoes Ice Class 1A at a draught not exceeding 5.65M when portable ice cross beams fitted Ice Class 1B at a draught not exceeding 6.15M when portable ice cross beams fitted ✠**LMC** **UMS** EL T 467,5/44,0U2 FN 2392	**1980**-8 Gotaverken Solvesborg AB—Solvesborg (89) 106,18 14,94 6,927 99,95 14,91 9,02 P 12,5 F 8,9 1 dk rf 102 4BH WB1817T incl. Comb. btm & STs 427T & topside tanks 578T	**M Bulk Carrier** 2 Ho 38,4 35,2 ER G.8 415 B.7 746 TEU 196 C.196/20' 2 Ha (33,5 32,3 × 12,5) ER	Alpha Vee Oil 4SA 12Cy. 280 × 320 sr geared shaft 3 224bhp (2 371kW) B&W Alpha Diesel Div. of B&W Diesel A/S Fred Gen 1 × 300kW 400V 60Hz a.c. 2 × 2 1 × 84kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 68,5t (d.o.) 272,0t (hvf)
8602751 P3TU3 Df Esd Gc Pfd Rdr RTm/h/v	**ALBONICA** ex Camilo Cienfuegos-90 **Albonic Shipping Co.** Limassol Cyprus	*9 974* *4 901* 13 226	GL RCB	**1989** Shanghai Shipyard—Shanghai (132) 147,53 7,902 138,03 22,22 10,93 1 dk	**M General Cargo** Ice strengthened G.16 567 B.15 999 TEU 712 C. 712/20'	Sulzer Oil 2SA 6Cy. 480 × 1400 4 898kW (6 659bhp) Shanghai Diesel Engine Works Gen 3 × 400kW 1 × 80kW 220/440V
8613267 EDKU Rdr RT	**ALBONIGA** **Atuneros Congeladores y Transportes Figorificos S.A.** Bermeo Spain	*940* *282* 600	BV	**1988** Ast. y Talleres Celaya S.A.—Bilbao (209) 54,40 4,852 47,17 10,71 5,06 1 dk	**M Fishing** Tuna	Deutz Oil 4SA 6Cy. 400 × 580 1 471kW (2 000bhp) Hijos de J. Barreras S.A.
5423180 EDYI 1614 Df Esd Gc RT	**ALBONIGA** **Atuneros Congeladores y Transportes Figorificos S.A.** Bilbao Spain	**363** 175 —	BV	**1964** Maritima del Musel S.A.—Gijon (49) 40,64 8,06 3,201 35,84 8,01 3,99 1 dk RW rebuilt & len 71	**M Fishing** Tuna Side Trawler Ref In.48	Deutz Oil 4SA 8Cy. 220 × 280 750bhp (552kW) Kloeckner Humboldt Deutz Fuel 84,5t (d.o.)
7610828 EHUV Df Esd Gc Rdr RT	**ALBOR** **Antonio Esteve Baeza & Jose Galvan Marco** Alicante Spain	**251** 78 309	(BV)	**1980** Const. Nav. del Sureste S.A.—Alicante (42) 38,10 8,01 3,880 31,02 7,99 6,00 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Volund Oil 4SA 6Cy. 300 × 410 reduction geared shaft 900bhp (662kW) Larsconti Olsen e Hijos Controllable pitch propeller Fuel 188,0t (d.o.)
8702276 EDKV Rdr RT	**ALBOR DOS** **Esteve Galvan S.A.** Spain	*241* — 141		**1988** S.L. Ardeag—Bilbao (147) ... ... 24,01 7,92 4,32 1 dk	**M Fishing** Stern Trawler	Volund Oil 870bhp (640kW) Larsconti Olsen e Hijos
8604101	**ALBOR UNO** **Esteve Galvan S.A.** Las Palmas Spain	*241* — 141		**1987** S.L. Ardeag—Bilbao (142) 38,31 8,34 3,461 30,61 8,31 3,56 1 dk	**M Fishing** Stern Trawler	Volund Oil 4SA 6Cy. 300 × 410 sr geared to sc. 870bhp (640kW) Larsconti Olsen e Hijos
5354640 Df Esd Pfd Rdr RTm	**ALBORADA** ex Despina S-79 ex Tello-74 **Fred Imbert C por A** Santo Domingo Dominican Rep.	**494** 212 875	(BV)	**1953** Svendborg Skibsvaerft A/S—Svendborg (62) 63,51 9,91 3,633 57,89 9,86 5,87 1 dk & S dk	**M General Cargo** OSD 1 Ho 35,9 ER G.1 911 B.1 713 2 Ha (each 12,8 × 5,3) ER 3W Der 4(3)	B&W Oil 2SA 4Cy. 350 × 620 800bhp (588kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 1 × 6kW 220V d.c. Fuel 112,0t (d.o.)
7363607 EGPD	**ALBORADA** Launched as Aturuxo **Jose Manuel Vazquez Garcia & Domingo Vazquez Vara** La Coruna Spain	**248** 105 —	(GL)	**1974** Soc. Met. Duro Felguera—Gijon (121) 37,34 7,45 32,01 7,40 4,02 1 dk	**M Fishing** Side Trawler Ref	Blackstone Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) Mirrlees Blackstone (Stamford) Ltd.
6807204 LW3562 Esd RT	**ALBORADA** **SEPAC SCpA** Buenos Aires Argentina	**140** — —		**1966** Ast. Mestrina S.A.—Tigre (15) 29,01 6,53 3,328 25,30 6,51 3,81 1 dk	**M Fishing** Side Trawler Mchy.aft	Stork Oil 4SA 5Cy. 210 × 300 reverse reductio to sc. shaft 410bhp (302kW) Motores Stork
7365758 EPCN Df Esd Gc Pfd Rdr RTv SatCom AMVER	**ALBORZ** ex Miranda-88 ex Akarita-86 ex Schelderix-82 **National Iranian Tanker Co.** Bandar Abbas Iran	**109 879** 92 816 230 673 T/cm 140,6	NV (AB)	**1978** Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (884) 329,95 (BB) 48,72 19,917 314,13 48,70 25,61 F 18,3 1 dk rf nil Bow/CM 161 Diam. 0,812 MH 0,9	**S Tanker** CBT COW IGS 19 Ta ER L.(oil) 288 112 HeCls. ptB 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) (casing) Verolme Machinefabriek (rotor) General Electric Co. Gen 2 × 1400kW Fuel 8 160,0t (o.f.) 196,0t (d.o.)-132,0pd
6923656 HP3603 6413-PEXT RTm	**ALBRIT** ex From-74 **Alisal Steamship Co. S.A.** Panama Panama	**202** 126 398	(NV)	**1969** VEB Rosslauer Schiffswerft—Rosslau (3269) 40,39 8,03 2,756 37,09 8,01 3,20 P 11,9 F 4,9 1 dk rf 64	**M General Cargo** Ice strengthened 1 Ho 24,0 ER G.459 B.397 1 Ha (stl) (19,8 × 3,9) ER 2W Der 1(5) 1(3)	Deutz Oil 4SA 12Cy. 135 × 160 420bhp (309kW) Kloeckner Humboldt Deutz Gen 1 × 7,5kW 220V 50Hz a.c. 1 × 7, 24V d.c. Controllable pitch propeller Fuel 19,5t (d.o.)-1,5pd
7504782 EHFB 896 Df Esd Gc Rdr RTm/v	**ALBUFERA DE ALCUDIA** ex Danok-90 **Transportes Maritimos De Alcudia S.A.** Bilbao Spain	**1 197** 697 1 924	✠**100A1** SS 11/88 ✠**LMC** EL M $1\frac{1}{4}$"U2 FN 1157	**1976**-7 Ast. de Murueta S.A.—Guernica (132) 73,97 (BB) 11,76 4,752 66,02 11,71 5,80 P 10,7 F 5,5 1 dk rf nil SF 4BH WB521T incl. Comb. btm & STs in holds 345T & DTf56T	**M General Cargo** 1 Ho 44,2 ER G.2 832 B.2 549 1 Ha (stl) (40,7 × 8,2) ER	Cockerill Oil 4SA 8Cy. 241 × 305 reverse reductio to sc. shaft 2 000bhp (1 471kW) S.A. Cockerill-Ougree-Providence Gen 3 × 72kW 1 × 33kW 380V 50Hz Fuel 106,5t (d.o.)
6600436 EETX 967 RT	**ALBUFERETA** **Remolcadores Marracoi** Alicante Spain	**176** 26 50		**1965** Empresa Nacional "Elcano"—Sevilla (106) 27,18 8,11 2,896 25,00 7,70 3,71 1 dk	**M Tug**	Polar Oil 4SA 7Cy. 340 × 520 E made62 fitted66 Soc. Espanola de Const. Nav.
5008928 A7DX Df Esd Pfd Rdr RTm/v	**ALCA** **Gulf Electrical Materials Co. (GEMCO)** Doha Qatar	**299** 124 368	GL	**1955** H. C. Stuelcken Sohn—Hamburg (852) 47,71 8,56 3,210 42,68 8,54 3,26 F 7,4 2 dks	**M Livestock Carrier** Ice strengthened 1 Ho 31,4 ER G.1 149 B.1 091 2 Ha (each 8,2 × 3,7) ER Der 1(2)	Alpha Oil 2SA 4Cy. 290 × 490 440bhp (324kW) Alpha-Diesel A/S Fred Gen 2 × 45kW 220V d.c. Directional propeller Fuel 41,5t (d.o.)
7014440 SVKF 26 Df Esd Gc Rdr RT	**ALCAEOS** ex Marella-81 **Maritime Co. of Lesvos S.A.** Mytilene Greece	**3 930** 1 510 1 118	HR (BV)	**1970** "Titovo Brodogradiliste"—Kraljevica (394) 99,17 17,33 4,801 90,00 17,20 6,00 2 dks	**TM Passenger/RoRo Cargo/Ferry** 176bth 824dk P Bow & stern doors Cars 215	Sulzer 2 Oil 4SA each 10Cy. 480 × 700 8 800bhp (6 473kW) Sour "Jugoturbina" 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.)

5008954 COYF LX-71-A Df Esd Gc Rdr RT	**ALCAIDE** Lisboa Portugal	**559** 241 487	(RP) ✠Classed LR until 4/60	**1958**-10 Est. Nav. de Viana do Castelo—Viana do Castelo (35) 56,95 9,25 4,217 50,65 9,15 4,50 F 11,3 1 dk RW rf 813 BK 178 conv Side Trawler Fishing 78	**M Fishing** Side Trawler Ref In.407	MAN Oil 4SA 9Cy. 400 × 600 1 180bhp (868kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Fuel 10,0t 12kn
7435113 IBU 1579 Df Esd Gc Pfd Rdr RT	**ALCAMO** ex Argo Hope-86 **Gitana S.n.C.** Napoli Italy	**1 598** 942 3 050	RI ✠Classed LR until 18/7/86	**1977**-1 Argo SB. & Repairing Co.—Salamis (7505) 79,99 (BB) 13,95 5,335 74,53 13,76 6,53 P 12,5 F 7,4 1 dk rf nil	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho 27,1 26,2 ER G.3 947 B.3 621 2 Ha (stl) (each 20,7 × 10,0) ER 4W Der 2(10) 2(5)	Alpha 16V23L-VO Vee Oil 4SA 16Cy. 225 × 300 sr geared to sc. shaft 2 480bhp (1 824kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 128kW 1 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 320,0t (d.o.) 14,25kn
6804343 CB3834 Df Esd Gc Pfd Rdr RTh	**ALCANTARA** ex Kvitbjorn-88 **Pesquera Sopesa-Alimar S.A.** Valparaiso Chile	*472* *149* 465	(NV)	**1968** A. M. Liaaen Skibs. & M/V.—Alesund (110) 41,69 8,54 5,381 36,02 8,50 6,71 B 16,5 F 11,0 2 dks rf 762 len 78	**M General Cargo/ Sealer** Ref 6 Ta ER 1 Ha (5,4 × 6,0) ER 1W Der 1(3) 1(1,5)	MaK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 84kW 1 × 50kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 131,0t (d.o.) 13kn
8315786 Esd Rdr RT	**ALCARAVAN** **Maraven S.A.** Maracaibo Venezuela	**146** 65 101	(AB)	**1985** INAMECA, Industria Naval Mecanica C.A. —Maracaibo (132) 24,41 2,582 22,41 7,95 3,20 1 dk rf nil	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 with clutches & sr reverse geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 35kW a.c. 11kn
7303671 EFOW Df Esd Gc Rdr RTv SatCom 1351330	**ALCAUDON** **Compania Internacional de Pesca y Derivados S.A. (INPESCA)** Bilbao Spain	**857** 451 1 209	BV	**1973** Maritima de Axpe S.A.—Bilbao (52) 54,49 49,05 11,70 7,90 2 dks	**M Fishing** Side Trawler Ref	Alpha 18V23L-VO Vee Oil 4SA 18Cy. 225 × 300 2 250bhp (1 655kW) Cons. Echevarria Bermeo Fuel 75,0t (d.o.) 13kn
7936507 EGSX 1229	**ALCAZAR DE TOCEDO** Spain	**144** 55 —		**1936** Constr. Guipuzcoana—Pasajes 26,24 5,80 — 3,20 1 dk	**M Fishing** Side Trawler	Oil Spain
7507681 SUSR 1289 Df Esd Gc Rdr	**ALCHATBY** **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**5 769** 3 418 8 256	✠**100A1** CS 3/86 ✠**LMC** EL X 2"U2 FN 3029	**1976**-3 Shimoda Dockyard Co. Ltd.—Shimoda (260) 114,76 18,04 7,417 110,14 18,00 9,50 P 22,0 F 11,9 2 dks rf 152 6BH WB707T	**M General Cargo** 4 Ho 16,9 20,4 22,4 20,2 ER G.11 705 B.10 865 4 Ha (stl) (7,1 × 7,1) (10,5 12,5 10,5 × 10,0) ER Cr 2(25) 2(10)	B&W 7K45GF Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Hitachi Zosen Hiroshima Works, Innoshima AuxB(outer) 8kgf/cm^2 (7,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 240kW 445V 60Hz a.c. Fuel 609,5t (hvf) 16kn
7361453 J8BL9 2590 Df Esd Gc Rdr RTm/h/v	**ALCHIMIST LAUSANNE** ex Chemical Lausanne-84 ex Alchimist Lausanne-80 **Compagnie Morbihannaise et Nantaise de Navigation** Kingstown St. Vincent and the Grenadines	**3 890** 2 696 6 478	GL	**1974** Orenstein & Koppel A.G.—Luebeck (705) 110,01 (BB) 16,64 6,907 101,99 16,59 8,56 P 24,1 F 9,2 1 dk	**M Tanker** Chemical 8 Wing Ta 8 Ta (s.stl) ER L.7 388 HeCls. BC 25 Cargo pumps total 1 960T/hr	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 4 × 164kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 349,5t-14,0pd 14,5kn
6522713 VA6669 320748 Esd Rdr RT	**ALCIDE C. HORTH** ex Raymond Moore-90 ex Villmont No. 2-83 **Universite du Quebec** Gaspe, P.Q. Canada	**135** 50 —	✠Classed LR until 6/71	**1965**-9 Les Ch. Mar. Paspebiac Inc.—Paspebiac, P.Q. (15) 27,18 6,94 2,896 23,98 6,60 3,36 F 7,7 rf nil Box K conv Side Trawler Fishing —	**M Patrol Ship**	General Motors Vee Oil 2SA 16Cy. 108 × 127 sr reverse geared to sc. shaft 341kW (464bhp) General Motors Corp. Detroit, Mi 10kn
7048465 VSBZ7 710486 Df Esd Gc Pfd Rdr RTm/h/v SatCom AMVER	**ALCIDES** ex Mobil Acme-91 ex Sankoqueen-79 **Mobile Overseas Shipping (Bermuda) Ltd.** Mobil Shipping Co. Ltd. Hamilton Bermuda (British)	**72 540** 49 049 136 304 T/cm 102,0	AB	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2221) 274,00 (BB) 43,54 15,804 260,00 43,49 22,81 1 dk rf 89 Bow/CM 130 Diam. 0,410 MH 0,3	**M Tanker** 15 Ta ER L.(oil) 163 800 HeCls. BC 3 Cargo pumps total 10 482T/hr	Sulzer 10RND90 Oil 2SA 10Cy. 900 × 1550 28 000bhp (20 596kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW 1 × 750kW 450V 60Hz a.c. Fuel 4 407,5t (hvf) 15,5kn
6807149 Df Esd Rdr RT	**ALCO BARI** ex Geromac I-71 **Italo Argentina de Pesca S.A.** Mar del Plata Argentina	**321** — —	(BV)	**1967** Ast. Mestrina S.A.—Tigre (14) 33,46 7,37 3,252 29,80 7,35 3,71 1 dk	**M Fishing** Side Trawler 1 Ho ER G.135 2 Ha (each 0,9 × 1,1) ER	Fiat Oil 4SA 8Cy. 230 × 250 600bhp (441kW) Grand Motores Diesel, S.A.I.C. (Fiat Concord) Cordoba 12kn
5221348 Df Esd Gc Rdr RT	**ALCO RIETI** ex Marefish-73 ex Islande-59 **Alcopes Panama S.A.**	**1 478** 717 1 372	(BV)	**1940** Ch. & At. de St. Nazaire (Penhoet)—Grand Quevilly 71,94 11,59 5,576 68,64 11,54 1 dk	**M Fishing** Side Trawler Ref Cr 1(7)	Oil 4SA 7Cy. 450 × 850 1 000bhp (736kW) Ch. & At. de St. Nazaire (Penhoet) Grand Quevilly Fuel (d.o.)
7126504 HQGI4 L-0323358 Df Esd Rdr RTv	**ALCO TIDE** ex Deep Tide-85 **Universal Alco S.A.** San Lorenzo Honduras	**194** 131 —		**1965** American Marine Corp.—New Orleans, La (916) 50,30 10,98 3,175 47,70 10,96 3,63	**TM Supply Ship** Deck Cargo Anchor-handling	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 110/220V 60Hz a.c. Fuel (d.o.) 12kn
6707026 HQGJ7 L-0323371 Df Rdr RT	**ALCO TRADER** ex Brick Tide-80 **Rotrad S.A.** San Lorenzo Honduras	**195** 133 —		**1966** American Marine Corp.—New Orleans, La (955) 47,25 11,03 2,780 44,56 10,98 3,81 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	Caterpillar 2 Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois
5009142 CSJN Esd	**ALCOA** ex Hammond-35 Lisboa Portugal	**432** 148 —	✠Classed LR until 9/35	**1929**-5 Cook, Welton & Gemmell Ltd.—Beverley (518) *42,68* 7,35 ... ... R	**S Fishing** Side-fishing	T 3Cy. 330 578 & 940 x 660 Amos & Smith Ltd. Hull
7624867 225165 Gc Rdr RT	**ALCOHAULER** **Total Bulk Corp.** Cebu City Philippines	**412** 294 550	(AB)	**1980** Sandoval Shipyards Inc.—Consolacion (5) 45,12 40,85 10,06 2,93 P 8,0 F 6,4 1 dk rf nil	**TM Tanker/ Landing Craft**	Yanmar 6BNS-DT 2 Oil 4SA each 6Cy. 155 × 180 reverse reduction geared to sc. shafts 660bhp (485kW) NE 82 Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 16kW a.c. 1 × 10kW a.c. 8kn

6900680 YBRC Df Esd Rdr RTh	**ALCOMIN I** ex Seafoy II-71 **P.T. Mirani Navigation** Jakarta Indonesia	**344** 190 122	KI ✠Classed LR until 4/12/85	**1968**-11 Perrin Eng. Co. Pty. Ltd.—Brisbane, Queensland (8) 36,28 9,86 1,531 31,93 9,61 2,75 1 dk rf nil	**TM Landing Craft** Bow door 2 Ha (stl) (each 2,5 × 1,2) ER	Caterpillar 4P 2 Oil 4SA each 6Cy. 114 × 140 reverse geared to sc. shafts 360bhp (265kW) Caterpillar Tractor Co. Pe Gen 1 × 75kW 415V 50Hz a.c. Fuel 61,0t (d.o.)
7103784	**ALCON 1** **Companhia Pesquera "El Sol" S.A.** Peru	**350** — —		**1971** Ast. Generales S.A.—Peru ... ... 1 dk	**Wood M Fishing**	Caterpillar Oil geared to sc. shaft Caterpillar Tractor Co. Pe Fuel (d.o.)
7103796	**ALCON 2** **Bruno Vlakovic** Peru	**350** — —		**1971** Ast. Generales S.A.—Peru ... ... 1 dk	**Wood M Fishing**	Caterpillar Oil geared to sc. shaft Caterpillar Tractor Co. Pe Fuel (d.o.)
5390022 CB3854 Df Esd Gc Pfd Rdr RT	**ALCONES** ex Gollenes-88 ex Willem van der Zwan-66 ex Amsterdam-62 **Pesquera Sopesa-Alimar S.A.** Valparaiso Chile	**497** 236 497	 (NV)	**1955** Schps. "De Hoop" v/h Gebr. Boot—Leiden (1431) 50,07 7,83 2,801 7,80 3,97 1 dk RW len 77	**M Fishing** Side-fishing	Deutz Oil 4SA 9Cy. 240 × 280 1 217kW (1 655bhp) NE 11/88made81 Kloeckner Humboldt Deutz Gen 1 × 152kW 1 × 220kW 220V 50
7619317 C4QZ 707820 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ALCOR** ex Sucre-90 ex Alcor-88 ex Sloman Nereus-86 ex Tabuco-81 ex Sloman Nereus-80 ex Carol Nereus-79 ex Sloman Nereus-78 **Transmares Naviera Chilena Ltda.** Limassol Cyprus	T.Mk **4 414** 3 097 7 915 **7 436** 5 350 10 480	 GL	**1977** Howaldtswerke-Deutsche Werft—Hamburg (123) 129,52 (BB) 21,06 6,871/8,065 122,03 21,01 10,52 P 22,6 F 6,8 2 dks	**M General Cargo** Ice strengthened 3 Ho 11,4 32,0 32,6 ER 3 TwD G.16 010 B.14 045 HeCls. B TEU 440 C.Ho 206/20'(40') C.Dk 234/20'(40') incl. 48 ref C. 3 Ha (stl) (13,4 × 10,6) (26,2 26,2 × 15,8) ER Cr 2(21,25) 1(21) 2(19,25)	MaK Vee Oil 4SA 12Cy. 450 × 550 reduction sc. shaft 8 000bhp (5 884kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 380kW 450V 60Hz a.c. Fuel 175,0t (d.o.) 990,0t (hvf)-26,0pd
5260095 PCGV Df Esd Pfd Rdr RTm	**ALCOR** ex Inger Lise-79 ex Romi-74 ex Oceaan III-66 **Roel Feenstra Scheepvaartbedrijf B.V.** Den Helder Netherlands	**244** 108 274	 BV	**1949** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1202) 39,02 7,04 3,252 35,44 7,01 3,51 1 dk R conv Side Trawler Fishing 79	**M Stand-by Safety Vessel** for offshore installations 2 Ho each 8,0 ER G.368 B.345 2 Ha (stl) (each 3,5 × 4,6) ER 1W Der 1(5)	De Industrie Oil 4SA 6Cy. 305 × 370 360bhp (265kW) D. & J. Boot "De Industrie" Alph Gen 1 × 26kW 2 × 5kW 110V d.c. Fuel 35,5t (d.o.)
5009336 HO3879 9666-PEXT RT	**ALCORA** ex Ana Maria ex Nemrod **Frankfort Commercial Ltd.** Panama Panama	**273** 163 224		**1898** Hall-Brown, Buttery & Co.—Glasgow *38,10* 6,51 ... ... 1 dk R	**M General Cargo**	Oil 6Cy. 270 × 360 375bhp (276kW) NE — .... Fuel 21,5t (d.o.)
7403940 3EPL7 19472-PEXT Df Esd Rdr RT	**ALCOTAN** ex Catalina Del Mar-89 **Brunel Shipping S.A.** Tramp S.A. Panama Panama	**1 254** 892 1 930	 GL	**1976** Ast. y Talleres Celaya S.A.—Bilbao (155) 77,02 11,76 4,507 69,02 11,74 5,26 F 6,1 1 dk	**M General Cargo** 1 Ho 51,2 ER 1 Ha (44,2 × 7,7) ER	Deutz RS Vee Oil 4SA 12Cy. 220 × 280 1 250bhp (919kW) Hijos de J. Barreras S.A.
7358638 LALW3 N-00469 Df Esd Gc Pfd Rdr RTh	**ALCOY** ex Vestvik-90 ex Arnarfell-88 ex Mercandian Exporter-79 **K/S Alcoy** Austevoll Management A/S Bergen Norway (NIS)	T.Mk **699** 426 1 626 **1 599** 998 3 099	 NV	**1974** Frederikshavn Vaerft A/S—Frederikshavn (347) 78,52 (BB) 13,09 3,969/5,733 71,71 13,01 7,01 RAD -F - 2 dks rf 203	**M General Cargo** Ice strengthened 2 Ho ER G.3 802 B.3 378 2 Ha (stl) (18,9 19,5 × 8,0) ER Cr 1(5) Der 2(5)	Alpha Vee Oil 4SA 16Cy. 225 × 300 2 160bhp (1 589kW) Alpha-Diesel A/S Fre Gen 3 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 221,5t (d.o.)-8,0pd
7812048 EHUN Df Esd Gc Pfd Rdr RT	**ALCUDIA** Launched as Julia Rose **W. W. Marpetrol S.A.** Sevilla Spain	**9 891** 6 107 15 456 T/cm 25,0	**✠100A1** CS 4/85 chemical tanker Type C **✠LMC** **UMS** **IGS** EL Dt 583,0/56,0U3 FN 4650	**1980**-4 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (228) 149,59 (BB) 21,42 9,002 133,99 21,39 13,31 P 26,0 F 14,4 1 dk rf nil Bow/CM 73 Diam. 0,310 MH 1,5 9BH WB5367T incl. DTf1240T, Nos. 4 & 6 STs 3139T	**M Tanker** Chemical IGS (LR) DB 11 Ta ER L.20 369 3 Cargo pumps total 1 800T/hr	B&W Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Ast. Espanoles S.A. Manises Work AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 2 × 640kW 1 × 400kW 380V 50 Fuel 100,5t (d.o.) 652,0t (hvf)
7432991 PPMS 8859 Df Esd Gc Rdr RT	**ALCYON** Launched as Paulina **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	*16 074* *9 149* 26 131 T/cm 38,5	**✠100A1** SS 4/90 Strengthened for heavy cargoes No. 3 hold may be empty, timber deck cargoes **✠LMC** EL Gt 577,5/60,0U3 FN 6502	**1980**-7 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (122) 173,18 (BB) 26,67 9,748 162,01 26,61 13,52 P 29,3 F 13,8 1 dk rf nil 7BH WB12004T incl. Topside tanks in holds 2751T & Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2337T & No. 3 hold 5214T	**M Bulk Carrier** 5 Ho 16,7 28,0 19,0 29,0 27,3 ER G.36 784 TEU 148 C. 148/20' 5 Ha (stl) (12,5 × 11,4) (19,6 12,4 19,8 19,8 × 16,5) ER Cr 4(16)	MAN K7S Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) Mecanica Pesada S.A. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 256,5t (d.o.) 1 923,0t (hvf)-43,0pd
5009362 PVDH Df	**ALCYON** ex Ally Thorden-50 **Diogo y Cia. Ltda.** Rio de Janeiro Brazil	**839** 398 1 150	 ✠Classed LR until 3/52	**1948**-3 Uddevallavarvet A/B—Uddevalla (107) 58,53 9,61 9,56 P 13,5 RQD 17,1 F 8,0 1 dk	**M General Cargo** G.1 529 B.1 388 2 Ha (9,6 11,4 × 5,4) ER Der 4(10) 3(3)	Polar Oil 2SA 4Cy. 340 × 570 600bhp (441kW) Atlas-Diesel A/B Fuel 284,5t
8104228 FUEH RT	**ALCYON** ex Bahram-88 **Compagnie des Moyens de Surface adaptes a l'Exploitation des Oceans (SURF)** Marseille France	**487** 136 1 000	 BV	**1981** At. & Ch. de la Manche—Dieppe (1300) 53,01 (BB) 13,01 4,501 51,01 6,76 1 dk	**TM Supply Ship** Deck Cargo 3 Ta G.136	Normo 2 Vee Oil 4SA each 12Cy. 250 × 300 wi couplings & sr geared to sc. shafts 5 200bhp (3 825kW) A/S Bergens M/V 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
5009374 CSOU LX-51-A Esd	**ALCYON** Lisboa Portugal	**384** 167 —	 ✠Classed LR until 3/53	**1951**-10 Est. Nav. de Viana do Castelo—Viana do Castelo (8) 45,47 8,03 3,830 40,09 8,01 4,04 RQD 19,9 F 10,1 BK 191	**M Fishing** Side Trawler	Mirrlees Oil 4SA 8Cy. 350 × 535 295bhp (217kW) Mirrlees, Bickerton & Day
6620682 174528 Df Esd Gc Rdr RT	**ALCYON** **H. Juma**	**137** 51 65	 NK	**1966** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (645) 24,80 6,79 22,00 6,66 3,51 F 4,3 1 dk	**Aux M Fishing** Training In.46 1 Ha (stl) (1,3 × 1,3) ER Der 1(2)	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Ped Gen 1 × 30kW

8121032 DDMV 4349 Df Esd Gc Rdr RTm/h/v AMVER	**ALCYONE** ex Kastamonu-88 ex Contship Lugano-85 ex Kastamonu-85 Launched as Alcyone **m.s. "Alcyone" Argo Reederei Richard Adler & Sohne K.G.** Argo Reederei Richard Adler & Sohne Bremen Federal Republic of Germany	T.Mk **3 329** 2 226 6 680	GL	**1982** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (846) 113,65 (BB) 19,05 6,530 103,43 19,03 8,92 P 17,7 B 11,0 F 12,8 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho ER G.8 990 B.8 760 TEU 445 C.Ho 172/20' (40') C.Dk 273/20' (40') 2 Ha (stl) ER Cr 2(35)	MaK 8M551AK Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 010bhp (2 950kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 552kW 3 × 240kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 138,0t (d.o.) 695,0t (hvf)-17,5pd 14,5kn
8412833 FIOX 621730U RTv SatCom 1110273 ALCY	**ALCYONE** **Fondation Cousteau** La Rochelle France	*114* *48* —	BV	**1985** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1238) 31,02 — 9,01 2,67 1 dk	**Aluminium Alloy TM Research** Wind-Assisted Oceanographic	Fiat 2 Oil 4SA each 6Cy. 103 × 110 sr reverse geared to sc. shafts 330bhp (243kW) Fiat-OM Applicazioni Industriali Milano 10,75kn
8819732 PCKP 23751 Esd Rdr RTv SatCom 1300351 ALDA	**ALDABI** **VNG COB III B.V.** van Nievelt, Goudriaan & Co. B.V. Rotterdam Netherlands	*4 059* *2 097* 6 275 T/cm 14,6	✠**100A1** general, container and oil (FP exceeding 60°C) cargoes, or oil cargoes. CR(s.stl) in cargo tanks 1, 2, 3 & 4 Ice Class 1A ✠**LMC** **UMS** EL V 495,0/42,0U3 FN 2380	**1990**-2 Van der Giessen-de Noord B.V.—Krimpen a/d Ijssel (946) 99,55 (BB) - 6,532 93,30 17,00 8,50 B 8,3 F 7,8 1 dk rf nil 9BH WB3124T incl. Comb. btm and STs 2255T	**M General Cargo/Tanker** Deck-guides SBT 5 Ta ER B.6 876 L.7 351 TEU 227 C. 227/20'(40') 2 Cargo pumps total 1 200T/hr	Normo BRM-8 Oil 4SA 8Cy. 320 × 360 with clutches, flexible couplings & sr geared to sc. shaft 3 275kW (4 452bhp) BMV Bergen Diesel A/S Bergen Gen 1 × 845kW 2 × 342kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 28,31t 93,81t (hvf)-13,8pd 12kn
6402925 J8CX4 2889 Df Esd Pfd Rdr RTm/v	**ALDABRA** ex Kanguk-90 ex Hudson Venture-82 ex Silva-80 ex Gondul-71 **Aldabra Steamship Co. Ltd.** Kingstown St. Vincent and the Grenadines	T.Mk **1 630** 704 2 479 **2 752** 1 401 3 134	✠**100A1** SS 5/89 Ice Class 1 ✠**LMC** EL t 1⅝"SQ FN 1827	**1964**-4 A/B Finnboda Varf—Stockholm (379) 93,81 13,80 5,074/5,760 84,71 13,76 7,80 P 23,2 F 12,5 2 dks rf 51 3BH to U dk 2 to 2nd dk WB674t incl. DTsf110t	**M General Cargo** 2 Ho 25,9 28,5 ER G.5 216 B.4 970 2 Ha (stl) (each 18,1 × 7,2) ER 2W Cr 2(5) Der 1(5-20) 1(5)	Fiat B480.5TS 2P Oil 2SA 5Cy. 480 × 640 2 420bhp (1 780kW) S.A. Fiat S.G.M. Torino Gen 3 × 128kW 220/440V 60Hz a.c. Fuel 419,5t (d.o.)-9,5pd 13,5kn
6929301 UEFP M-29034 Df Esd Gc Rdr RT	**ALDAN** Kholmsk U.S.S.R.	**3 179** 1 431 4 140	RS	**1967** ............U.S.S.R. 104,50 14,41 6,370 94,52 14,38 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 313 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,75kn
8728440 LYBC M-42263 Esd Rdr RT	**ALDAN** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*359* *107* 129	RS	**1989** ............U.S.S.R. 35,74 3,491 31,02 8,93 6,08 2 dk	**M Fishing** Stern Trawler Ref	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 588kW (799bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
5009453 ECAW 7337 RTm	**ALDAN** Launched as Paulina Freire **Manuel Freire Veiga y otro** Vigo Spain	**276** 103 —	(BV)	**1952** Hijos de J. Barreras S.A.—Vigo 34,47 6,89 3,607 6,84 B 12,5 F 7,1 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 8Cy. 270 × 500 580bhp (427kW) Hijos de J. Barreras S.A. Vigo Fuel 87,5t (d.o.) 11kn
5009465 UQHK M-26502 Df Esd Gc Rdr RT	**ALDANLES** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 499** 2 350 6 525	RS	**1961** Stocznia Gdanska im. Lenina—Gdansk (B514/06) 123,88 16,74 7,230 114,99 16,69 8,46 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 21,4 20,8 ER 20,8 19,2 B.7 516 4 Ha (stl) (12,5 × 7,0) (12,5 × 8,9) ER (12,5 12,5 × 8,9) 8W Der 1(40) 1(15) 8(5)	Sulzer Oil 2SA 5Cy. 720 × 1250 4 500bhp (3 310kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 122,5t (d.o.) 463,0t (hvf) 16,5kn
5010658 L003-00297 Esd Pfd	**ALDEBARAN** ex Marys Ketch-82 ex Alfred Everard-78 **Compania Linea Caribe Pacifico S. de R.L.** San Lorenzo Honduras	**1 542** 677 1 893	✠Classed LR until 27/3/81	**1957**-5 Grangemouth Dockyard Co. Ltd. —Grangemouth (512) 73,44 11,64 4,788 68,59 11,54 4,88 P 17,7 RQD 33,0 F 6,4 1 dk RW rf 102	**M General Cargo** Mchy.aft	Newbury Oil 2SA 4Cy. 407 × 648 1 100bhp (809kW) Newbury Diesel Co. Ltd. Newbury Gen 2 × 50kW
7045138 ESLS M-30475 Df Esd Rdr RT	**ALDEBARAN** **U.S.S.R. -"Azcherryba"** Murmansk U.S.S.R.	**775** 279 399	RS	**1969** ............U.S.S.R. 54,82 9,96 4,052 49,41 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 4W Der 2(5) 2(1)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
8819483	**ALDEBARAN** **Government of The Oriental Republic of Uruguay (Instituto Nacional de Pesca)** Montevideo Uruguay	*678* — —	NV	**1990** S.A.N.Y.M. S.A.—Buenos Aires (112) 36,71 3,401 33,28 9,81 4,42	**M Research/Fishing** Ref	Wartsila 6R22 Oil 4SA 6Cy. 220 × 240 974kW (1 324bhp) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 296kW 1 × 230kW 1 × 85kW 380V 50Hz a.c. Thw. thrust propeller fwd Thw. thrust propeller 12kn
8135459 PCKR 20898 Esd Rdr RT	**ALDEBARAN** ex Gesina-90 ex Banjaard **J. Bakker en Mevr. T. Bakker-van der Woude** Delfzijl Netherlands	**605** 365 830		**1970** Scheepswerf G. Bijlsma & Zn. N.V. —Wartena (582) 67,01 8,13 2,620 65,13 8,12 3,74 1 dk	**M General Cargo**	MaK Oil 600bhp (441kW) MaK. Maschinenbau G.m.b.H. Kiel 11kn
5009532 CSNO Esd	**ALDEBARAN** ex Promise Lisboa Portugal	**358** 114 —		**1943** Cia. Uniao Fabril—Lisboa 45,29 7,65 ... ... conv Patrol Trawler —	**M Fishing** Side-fishing	Ruston Oil 7Cy. 320 × 380 Ruston & Hornsby Ltd. Lincoln
8412895 IXSC 1606 Rdr RT	**ALDEBARAN** **Societa Campania Regionale Marittima S.p.A. (CAREMAR)** Napoli Italy	**220** 140 20	RI	**1987** Cant. Nav. Rodriquez S.p.A.—Messina (229) 31,22 1,451 28,43 6,71 3,71 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	M.T.U. 16V396TB83 2 Vee Oil 4SA each 16Cy. 165 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts 3 806bhp (2 800kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 3 × 40kW 220V 50Hz a.c. 34kn
8411932 664363	**ALDEBARAN** **Alyeska Ocean Inc.** Seattle, Wa United States of America	**190** 138 —		**1983** Dakota Creek Industries Inc.—Anacortes, Wa (21) 39,93 37,34 9,76 4,30 1 dk	**M Fishing** Stern Trawler Crab Ref	General Motors 8-645-E7B Vee Oil 2SA 8Cy. 230 × 254 geared to sc. shaft 1 525bhp (1 122kW) General Motors Corp. Electro-Motive Div. La Grange

6922157 YTKA RT	**ALDEBARAN** ex Balder-68 ex ST 775 ex DPC 45-47 **"Brodospas" Poduzece za Offshore, Teglenje i Spasavanje** Split Yugoslavia	132 0 —	JR (AB)	**1943** Decatur Iron & Steel Corp.—Decatur, Al (45) 26,85 7,35 2,982 24,74 7,29 3,26 1 dk	**M Tug**	General Motors Vee Oil 2SA 8Cy. 216 × 254 General Motors Corp. La Grange, Gen 2 × 30kW 120V a.c.
6615091 LW2656 Df Esd RT	**ALDEBARAN** **Maresquel SAPA** Mar del Plata Argentina	110 — —	✠Classed LR until 30/7/76	**1967**-11 Ast. "Anibal Vanoli" y Cia.—Puerto Quequen (18) 25,00 6,13 21,62 6,10 3,10 F 4,6 rf 889 BK 178	**M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 159 × 203 sr reverse geared to shaft 500bhp (368kW) Caterpillar Tractor Co. Peoria, Gen 2 × 5kW 32V d.c.
5009520 HO4602 1080-70A Df Esd RT	**ALDEBARAN I** ex Aldebaran-69 **Unif Trading Corp. S.A.** Panama Panama	398 231 539	(BV)	**1955** N.V. Schpsb. v/h Th. J. Fikkers—Foxhol (86) 51,39 8,11 2,921 46,59 8,01 3,20 P 14,1 F 8,9 1 dk RW	**M General Cargo** 1 Ho 29,6 ER G.750 B.697 2 Ha (each 12,6 × 5,0) ER 2W Der 2(2)	Brons Oil 4SA 5Cy. 290 × 450 300bhp (221kW) Appingedammer Brons Apping Fuel 35,5t
7038666 3EKE5 16031-87 Df Esd Gc Rdr RTm/h/v	**ALDEBARAN II** ex Safeer-90 ex Fernandina-86 ex Isla Fernandina-85 ex Bate Bridge-80 ex Adviser-75 ex Hans Bornhofen-73 **Dunbarton Shipping Corp. S.A.** Fouladi General Trading Co. Panama Panama	T.Mk **3 732** 1 995 7 165 **6 051** 3 541 9 304	GL	**1971** Schlichting-Werft G.m.b.H.—Travemuende (1370) 130,92 (BB) 19,46 7,025/8,190 120,33 10,60 B 34,5 F 10,4 2 dks	**M General Cargo** Ice strengthened 4 Ho 20,1 26,2 26,2 ER 19,0 4 TwD G.13 417 B.12 431 TEU 294 C.Ho 189/20' (40') C.Dk 105/20' (40') incl. 24 ref C. 6 Ha (stl) (12,6 19,1p&s 19,1p&s × 7,5) ER (12,8 × 7,5) 12W Der 1(60) 4(6-12) 8(5)	MAN V16V Vee Oil 4SA 16Cy. 400 × 540 sr geared to shaft 8 900bhp (6 546kW) Masch. Augsburg-Nuernberg (MAN) Aug Gen 4 × 280kW 390V 50Hz a.c. Fuel 147,5t (d.o.) 804,5t (hvf)-31,0pd
7207164 3ERR8 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**ALDEBARAN IV** ex Iver Stane-91 ex Stolt Stane-88 ex Anco Stane-83 Transmarine Management ApS Panama Panama	**14 743** 9 555 24 223 T/cm 35,8	✠**100A1** CS 11/87 oil or chemical or molasses tanker, all tanks SG up to 1.4 except Nos. 10, 11 & 12 wing tanks ✠**LMC** **UMS** EL Ft 2$\frac{5}{16}$"U3 FN 5992	**1972**-4 Uddevallavarvet A/B—Uddevalla (242) 169,70 (BB) 24,82 9,700 160,33 24,77 12,60 P 34,5 F 17,1 1 dk rf 51 Bow/CM 82 Diam. 0,250 MH 1,8 14BH WB1858t	**M Tanker** Oil Chemical Molasses DB 36 Ta ER L.29 576 HeCls. BC 24 Cargo pumps total 3 000T/hr	B&W 7-74VT2 Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) Uddevallavarvet A/B Udd 2 WTAuxB (o.f.) primary 45kgf/cm² (44,2bar) secondary 14,5kgf/cm² (14,3bar) hs511,0 e(ex.g) 15,5kgf/cm² (15,2bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 219,5t (d.o.) 1 531,0t (hvf)-36,5pd
6705121 TCDA 3747 Esd Rdr RTm	**ALDEMIR** **Aldemir Gemisi Isletmesi** Istanbul Turkey	399 264 755	(BV)	**1967** Gesan Gemi Sanayii Sti—Sutluce, Istanbul (1) 54,28 8,49 3,601 50,17 8,36 3,97 1 dk rebuilt 71	**M General Cargo** 1 Ho 30,9 ER G.906 B.793 2 Ha (9,7 11,4 × 4,1) ER 2W Der 4(2)	Skoda Oil 4SA 6Cy. 275 × 360 550bhp (405kW) CKD Praha Gen 2 × 10kW 110V d.c. Fuel 40,5t (d.o.)
7235783 HO3951 11741-82 Df Esd Gc Pfd Rdr RTh	**ALDEN** ex Nabeel-86 ex Eerbeek-81 ex Mini Sky-74 **Witreater Maritime Inc.** Panama Panama	**1 566** 1 198 3 068	(NV)	**1973** Sterkoder M/V A/S—Kristiansund N. (23) 79,91 14,36 5,284 74,83 14,30 6,35 P 9,2 F 5,2 1 dk rf 102	**M General Cargo** Ice strengthened 2 Ho 24,9 26,9 ER G.4 130 B.3 764 2 Ha (stl) (19,8 24,0 × 9,9) ER 4W Der 2(10) 2(5)	Nohab Vee Oil 4SA 16Cy. 250 × 300 2 800bhp (2 060kW) Nydqvist & Holm A/B Troll Gen 2 × 144kW 380V 50Hz a.c. Fuel 254,0t (d.o.)-10,0pd
7929683 ELBM4 7104 Df Esd Gc Pfd Rdr RTv SatCom 1241741 ALDE AMVER	**ALDEN W. CLAUSEN** **Chevron Transport Corp.** Chevron Shipping Co. Monrovia Liberia	**21 582** 13 037 35 587 T/cm 46,4	AB	**1981** Mitsubishi Heavy Industries Ltd.—Kobe (1115) 179,23 (BB) 10,911 168,03 30,41 16,21 F 15,0 1 dk rf nil Bow/CM 168 Diam. 0,406 MH 1,5	**M Tanker** IGS SBT 15 Ta ER L.(oil) 43 751 HeCls. BC 4 Cargo pumps total 4 600T/hr	Sulzer 6RN Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW 450V 60Hz a.c. Fuel 215,5t (d.o.) 1 907,0t (hvf)-35,5pd
7707956 3EJG8 20284-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**ALDERAMIN** ex Koolinda-90 ex Hamlet Saudia-81 **K/S Difko II** Nigochart B.V. Panama Panama	T.Mk **4 974** 3 117 7 875 **10 014** 6 997 12 424	✠**100A1** SS 1/90 strengthened for heavy cargoes, container cargoes in holds & on hatch covers & upper deck, ro—ro cargoes in 'tween decks ✠**LMC** **UMS** EL Dt 550,0/54,0U3 FN 4005	**1978**-6 B & W Skibsvaerft A/S—Kobenhaven (878) 133,31 (BB) 20,55 7,233/9,435 122,31 20,52 12,22 RAD 25,6 RFD 34,8 2 dks rf nil 3BH to U dk, 3BH to 2nd dk WB4039T incl. UnDk 498T, No. 1 hold 737T	**M RoRo Cargo/General Cargo** Quarter stern door/ramp (s) 4 Ho 11,2 17,2 32,9 30,1comb. ER 4 TwD G.21 935 B.20 155 L.650 TEU 347 C.Ho 166/20' (40') C.Dk 181/20' (40') incl. 114 ref C. 4 Ha (stl) (6,7 × 7,3) (14,1 × 10,2) (26,9 26,9 × 9,8) ER Cr 2(37) 3(12,5)	Alpha 12U2 2 Vee Oil 4SA each 12Cy. 280 × 320 dr gea sc. shaft 6 362bhp (4 680kW) Alpha-Diesel A/S Frederik AuxB (Comp) 8kgf/cm² (7,9bar) Gen 1 × 350kW 3 × 274kW 440V 60Hz a. Controllable pitch propeller Fuel 124,0t (d.o.) 895,0t (hvf)-21,0pd
5389451 GNAL 338838 Df RTm	**ALDERNEY COURIER** ex Reiger-70 ex Wilca-65 ex Rejo-56 ex Capricorn-55 ex Wim-54 ex Tasman **Jacob Dolor Pollydore**	**203** 98 279	(BV)	**1940** N.V. Sch. Delfzijl v/h Sander—Delfzijl 35,51 6,53 35,06 6,48 2,60 P 8,9 F 4,6 1 dk R	**M General Cargo** 1 Ho G.391 B.368 2 Ha (7,0 8,9 × 4,0) ER 2W Der 2(2)	Stork Oil 4SA 3Cy. 210 × 300 141bhp (104kW) NE 61 Kon. Mach. Stork & Co. N.V. He Fuel 30,5t (d.o.)
7711517 YJXR2 428 Df Esd Gc Pfd Rdr RT	**ALDGATE** ex Frisian Mariner-87 **Helmar Shipping Co. Ltd.** Seahorse Ship Management Ltd. Port Vila Vanuatu	**1 599** 1 128 3 148	BV	**1979** Scheepswerf en Reparatiebedrijf "Harlingen" B.V.—Harlingen (52) 82,17 12,12 5,711 74,71 11,90 6,91 1 dk	**M General Cargo** Ice strengthened 1 Ho 51,9 ER G.3 360 B.3 298 1 Ha (stl) (41,9 × 9,3) ER Cr 2(5)	Alpha 16V2 Vee Oil 4SA 16Cy. 225 × 300 reduction gea sc. shaft 1 706kW (2 319bhp) Alpha-Diesel A/S Frederik Gen 3 × 55kW 380V 50Hz a.c. Controllable pitch propeller Fuel 370,0t (d.o.)-7,0pd
7929114 IQFB 35 Df Esd Gc Rdr RT	**ALDO** ex Merzario Liguria-85 **Francesco Visentini Trasporti Fluvio Marittimi** Chioggia Italy	**1 590** 582 3 250	RI	**1981** C.N. "Visentini" di Visentini Francesco & C. —Donada (144) 110,78 19,72 — 97,41 19,70 4,75 1 dk	**M RoRo Cargo/Container Ship** Fixed-guides Stern door/ramp Mchy.aft TEU 247 C.RoRo Dk 117/20' C.Dk 130/20'	Nohab Vee Oil 4SA 16Cy. 250 × 300 sr geared to shaft 3 520bhp (2 589kW) Nohab Diesel A/B Trol Gen 3 × 228kW Thw. thrust propeller fwd Fuel 431,5t (d.o.)-9,5pd
5131775 ICFO 654 Df Esd Gc Pfd Rdr RTm	**ALDO CECCONI** ex Gleddoch-70 **Esperide Societa di Navigazione S.p.A.** V. Bassi - SEAM S.r.l. Venezia Italy	**6 602** 2 318 9 297	(RI) ✠Classed LR until 16/4/71	**1953**-5 Lithgows Ltd.—Port Glasgow (1094) 130,16 17,45 7,951 124,06 17,38 9,83 P 31,4 B 7,7 F 14,4 1 dk RW rf 102	**S Ore Carrier** 5 Ho 9,2 15,4 15,8 16,0 17,0 ER G.1 123 B.993 Ore 6 272 5 Ha (stl) (2,7 × 6,1) (14,4 14,4 14,4 14,4 × 9,1) 5W Der 2(5)	T 3Cy. 660 1118 & 1930 x 1219 3 000ihp (2 207kW) Rankin & Blackmore Ltd. Gr Gen 2 × 50kW 220V d.c. Fuel 1 278,0t (o.f.)
8213378 EMGA M-34898 Df Esd Gc Rdr RTm/h/v	**ALDOMA** **U.S.S.R. -Ministry of Gas Industry** Murmansk U.S.S.R.	*1 615* *484* 1 983	NV RS	**1983** A/S Framnaes M/V—Sandefjord (198) 67,72 14,84 5,981 59,42 14,51 6,91 1 dk	**TM Tug/Supply Ship** Deck Cargo Fire-fighting Ice strengthened	Normo KV 4 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & sr geared t shafts A/S Bergens M/V Gen 2 × 256kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1

8906559 LAYF 20579	**ALDOR INGEBRIGTSEN** **Aldor Ingebrigtsen A/S** Tromso Norway	*911* *513* 710	NV	**1989** Tronderverftet A/S—Hommelvik (65) 53,55 10,80 4,103 7,00 2 dks	**M Refrigerated Cargo** Ice strengthened	Alpha 6L23/30 Oil 4SA 6Cy. 225 × 300 809kW (1 100bhp) MAN-B&W Diesel A/S Frederikshavn Gen 2 × 174kW 380V 50Hz a.c. Thw. thrust propeller fwd
7717195 GZHD 379697 Df Esd Gc Pfd Rdr RT	**ALDRINGTON** **Powell Duffryn Shipping Ltd.** Stephenson Clarke Shipping Ltd. Douglas Isle of Man (British)	4 334 2 228 6 670	✠100A1 SS 7/83 Ice Class 3 (cc) ✠LMC **UMS** EL V 495,0/48,0U2 FN 2439	**1978**-9 Swan Hunter Shipbuilders Ltd.—Wallsend-Neptune Yds.,Wallsend (340) 103,61 16,08 7,033 97,52 16,01 9,00 P 19,2 F 8,6 1 dk rf nil 6BH WB2516T incl. STs 1943T	**M Bulk Carrier** 3 Ho 21,9 23,0 23,0 ER G.7 787 B.7 723 3 Ha (stl) (each 18,9 × 12,5) ER	Mirrlees KMR-8 Oil 4SA 8Cy. 381 × 457 geared to sc. shaft 4 800bhp (3 531kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 3 × 250kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 87,0t (d.o.) 401,0t (hvf) 14,75kn
7807550 WYB6864 598496 Esd Gc Pfd Rdr RT	**ALEC OWEN MAITLAND** ex Stephanie Hebert-87 **Maitland Bros. Co.** Philadelphia, Pa United States of America	**244** 166 1 000	AB	**1978** Halter Marine Inc.—Moss Point, Ms (737) 49,33 11,61 3,391 48,80 11,59 3,97 F 13,8 1 dk rf 610	**TM Supply Ship**	General Motors 16V-149 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 75kW a.c. Thw. thrust propeller fwd 12kn
5209235 H9EL 11224-81 Df Esd Gc Pfd Rdr RTm/h/v	**ALECOS** ex Capetan Alecos Milonas-80 ex Bastion-72 ex Skagatind-67 ex Lionel-64 **Invicta Bay Shipping Co. Ltd.** Panama Panama	**1 796** 958 3 200	(NV)	**1957** Ottensener Eisenwerk A.G.—Hamburg (505) 97,74 13,52 6,757 88,02 13,50 8,01 P 19,2 F 10,7 2 dks RW rf 76	**M General Cargo** 3 Ho 17,1 27,0 14,5 ER G.5 798 B.5 255 3 Ha (stl) (9,2 18,4 9,2 × 6,5) ER	Deutz Oil 4SA 8Cy. 420 × 660 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 100kW 440V 60Hz a.c. Fuel 236,5t (d.o.) 12,5kn
	DAMAGED BY FIRE 7/82 — TO BE BROKEN UP					
6620101 CLGB Df Esd Rdr RTm	**ALECRIN** **Government of The Republic of Cuba (Flota Atunera de Cuba)** La Habana Cuba	**705** 378 1 132	BV RCB	**1966** Construcciones Navales P. Freire S.A.—Vigo (38) 52,02 9,10 49,61 9,00 4,25 1 dk	**M Fishing** Side Trawler Mchy.aft	MAN Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 12,5kn
7420118 HNID Df Esd Gc Pfd Rdr RTh	**ALEDREESI** **Government of The Republic of Iraq (State Enterprise for Water Transport)** Basrah Iraq	T.Mk **1 599** 955 3 549	✠100A1 SS 10/88 Ice Class 3 ✠LMC EL Q 1½"U2 FN 1660	**1976**-8 Buesumer Werft G.m.b.H.—Buesum (259) 81,62 (BB) 13,67 6,101 75,01 13,61 8,51 P 18,3 RAD 19,9 F 6,4 2 dks rf nil SF 4BH WB636T	**M General Cargo** Ref 2 Ho 26,2 24,9 ER G.5 093 B.4 591 In.100 TEU 108 C.Ho 60/20' C.Dk 48/20' 2 Ha (stl) (each 18,9 × 10,0) ER Cr 4(5)	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 2 800bhp (2 060kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 135kW 390/225V 50Hz a.c. Controllable pitch propeller Fuel (d.o. & hvf) 12,5kn
8202288 3ETP6 18678-PEXT1 Df Esd Gc Rdr RT AMVER	**ALEGLO** ex Oriental Glory-90 **Triggy Line S.A.** Panama Panama	**13 756** 7 965 22 442	NK	**1982** K.K. Uwajima Zosensho—Uwajima (2242) 160,00 (BB) 9,970 150,02 24,60 13,62 P 25,6 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.28 516 B.27 121 4 Ha (stl) (19,2 × 11,2) (24,8 24,8 24,8 × 12,8) ER Cr 2(26) Der 2(25,5)	Mitsubishi 6UEC52/125H Oil 2SA 6Cy. 520 × 1250 6 800bhp (5 002kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW 450V 60Hz a.c. Fuel 212,0t (d.o.) 1 168,5t (hvf)-21,0pd 14,25kn
7357036 3EFG5 17600-AG Df Esd Gc Pfd Rdr RTv SatCom	**ALEGRE** ex Telfair Lady-86 ex Hermina-80 **Greenwalk Shipping Ltd.** Panama Panama	**8 896** 5 953 14 800	AB (BV)	**1975** Jurong Shipyard Ltd.—Singapore (1010) 143,41 (BB) 19,84 9,018 134,12 19,82 12,32 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 ER 4 TwD G.20 133 B.18 972 6 Ha (stl) (each 9,1 × 9,9) ER Der 12(10)	Pielstick 12PC2-2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr reverse geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 240kW a.c. 1 × 200kW a.c. 13,5kn
7301441 PP2785 Esd Rdr RT	**ALEGRIA** **Navegacao Pioneira Ltda.** Porto Alegre Brazil	**975** 665 1 200	GL	**1973** Est. EBIN—Niteroi (40) *78,16* 11,76 3,010 75,98 11,69 3,51 B 14,4 1 dk	**M General Cargo** Mchy.aft 1 Ho 56,5 1 Ha (56,5 × 9,7)	MWM D440-8 Oil 4SA 8Cy. 230 × 270 540bhp (397kW) Motorenw. Mannheim A.G. (MWM) Mannheim 8kn
7355492 HQGC5 L-1923283 Df Esd Gc Pfd Rdr RT	**ALEGRIA** ex Haruei Maru No. 51-90 ex Kyowa Maru No. 15-87 **Primera Pesca S. de R.L.** Dong Yang Fishery Co. San Lorenzo Honduras	**349** 166 521	KR RI	**1974** Yamanishi Zosen K.K.—Ishinomaki (765) 56,62 9,12 3,760 50,73 9,10 5,62 1 dk RW	**M Fishing** Side Trawler Ref Mchy.aft	Fuji 6S40C Oil 4SA 6Cy. 400 × 620 1 839kW (2 500bhp) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 400kW 225V a.c. 13,1kn
7602376 CLAN Df Esd Gc Pfd Rdr RT	**ALEGRIA DE PIO** Launched as Gabriel Perez **Naviera Maritima de Arosa S.A.** La Habana Cuba	T.Mk **6 686** 4 807 13 043 **9 155** 7 276 14 854	✠100A1 SS 6/89 strengthened for heavy cargoes ✠LMC **(UMS)** EL B† 550,0/50,0U3 FN 4451 RCB	**1980**-7 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (162) 149,33 19,26 8,967/9,253 140,80 19,21 12,40 P 2,5 F 11,3 2 dks rf nil SF 7BH WB6273T incl. No. 3 hold 4206T	**M General Cargo** 5 Ho 16,9 25,3 17,6 26,0 18,3 ER 5 TwD G.22 506 B.19 679 TEU 336 C.Ho 258/20'(40') C.Dk 78/20'(40') 5 Ha (stl) (12,2 × 8,0) (18,2 12,2 18,2 12,2 × 11,2) ER Cr 2(16) 2(10)	MAN 12V40/54A Vee Oil 4SA 12Cy. 400 × 540 sr geared to sc. shaft 7 500bhp (5 517kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 348kW 450V 60Hz a.c. Controllable pitch propeller Fuel 112,0t (d.o.) 945,0t (hvf)-24,5pd 15kn
6409143 J8AO 400129 Df Esd Gc Rdr RTh/v	**ALEJANDRA** ex Alejandra G.-84 ex Repulse Bay-80 ex Skanderborg-73 **Solfair Trading Co. S.A.** Naviera Celta Inc. Kingstown St. Vincent and the Grenadines	T.Mk **1 575** 920 1 595	NV	**1964** A. M. Liaaen Skibs. & M/V.—Alesund (104) 80,04 12,22 4,425 72,52 12,20 6,74 F 14,1 2 dks rf 254	**M General Cargo** 2 Ho 14,7 28,1 ER G.3 186 B.2 945 3 Ha (stl) (9,1 10,9 9,1 × 5,4) ER 6W Der 1(30) 6(5)	MaK Oil 4SA 8Cy. 385 × 580 1 850bhp (1 361kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 3 × 86kW 440V 60Hz a.c. Fuel 254,0t (d.o.) 13kn
7012337 XCAH Df Esd Gc Rdr RTh/v	**ALEJANDRO DE HUMBOLDT** Mazatlan Mexico	**459** 186 —	(GL)	**1970** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (714) 42,27 9,61 3,252 34,55 9,50 4,96 1 dk	**M Research/Fishing** Side Trawler Ref 5P	MAN Oil 4SA 8Cy. 220 × 300 1 150bhp (846kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 180kW 1 × 71kW 440V 60Hz a.c. Controllable pitch propeller Fuel (d.o.) 12,5kn
7336173 EALL 1967 Df Esd Rdr RT	**ALEJANDRO PELAYO** **Antonio Pelayo S.A.** Huelva Spain	**160** 65 —	BV	**1973** Const. Nav. del Sureste S.A.—Alicante (1) 28,00 3,250 25,76 6,41 3,54 1 dk	**M Fishing** Side Trawler Mchy.aft	Baudouin 12P15.2SR Vee Oil 4SA 12Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel 73,5t (d.o.) 9,75kn
8404886 LZKA 316 Df Esd Gc Pfd Rdr RTv SatCom 1435225 ALKO	**ALEKO KONSTANTINOV** **Navigation Maritime Bulgare** Varna Bulgaria	*12 174* *5 819* 14 368	BR ✠Classed LR until 3/86	**1985**-2 "Georgi Dimitrov" Shipyard—Varna (302) 158,86 (BB) 22,86 9,027 145,01 22,81 13,42 P 8,9 F 13,2 2 dks, 3rd dk in No. 2 hold rf - DK in way of Nos. 1, 2, 3, 4 & 5 holds	**M General Cargo** Ice strengthened 5 Ho 15,4 18,5 22,5 22,5 18,7 ER 5 TwD G.24 559 TEU 330 C.Ho 268/20' (40') C.Dk 62/20' (40') 9 Ha (stl) (9,6 12,9p&s 18,9p&s 18,9p&s 13,0p&s × 7,9) ER Cr 7(12)	B&W 6L67GFC Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) Bryansk Eng. Works Bryansk Gen 3 × 504kW 400V 50Hz a.c. Fuel 266,5t (d.o.) 1 670,5t (hvf)

6520466 SPUJ Df Esd Gc Rdr RT	**ALEKSANDER ZAWADZKI** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdansk Poland	**5 730** 3 127 9 594 **8 681** 4 859 11 855	PR ✠Classed LR until 11/66	**1966**-1 Stocznia im. "Komuny Paryskiej"—Gdynia (B41/06) 152,56 19,49 7,697/8,751 141,61 19,41 11,64 F 30,5 1 dk & S dk, 3rd dk in Nos. 2 and 3 holds for light cargoes only rf 152	**M General Cargo** OSD/CSD Ice strengthened 5 Ho 17,0 21,0 18,9 ER 22,8 19,9 G.17 772 B.16 464 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) 20W Der 1(50) 1(30) 6(10) 10(5) 2(1,5)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Gen 2 × 320kW 1 × 200kW 400V 50Hz a Fuel 1 548,5t (hvf)-25,0pd
8805535 UTEQ S-42633 Df Esd Gc Rdr RTv	**ALEKSANDR ARZHAVKIN** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	*2 060* *696* 2 099	RS	**1988** Osterreichische Schiffswerften A.G. Linz-Korneuburg—Korneuburg (769) 91,90 (BB) 13,60 3,370 84,90 13,40 4,90 1 dk	**TM Refrigerated Cargo** Vehicles Pallets 2 Ho ER In.3 064 TEU 96 C. 96/20' 2 Ha (stl) (each 25,2 × 10,0) ER	Wartsila 2 Oil 4SA each 8Cy. 220 × 240 with flexible couplings & reduction geared to sc. shaft 1 950kW (2 651bhp) Oy Wartsila Ab Vaas Gen 2 × 248kW 2 Controllable pitch propellers Thw. thrust propeller fwd
8721260 UBCS M-41352 Df Esd Gc Pfd Rdr RTv SatCom 1401552 UBCS	**ALEKSANDR BELYAKOV** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	*4 407* *1 322* 1 810	RS	**1988** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 96,40 - 10,20 2 dks rf nil	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Russkiy 6CH 2 Oil 4SA each 6Cy. 400 × 460 geared to s 5 148kW (6 999bhp) Russkiy-Diesel Works Le Gen 2 × 1600kW Controllable pitch propeller
6726943 UQMX M-28137 Df Esd Gc Pfd Rdr RT	**ALEKSANDR BLOK** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 702** 3 207 — **10 152** 5 202 14 339	RS	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (518) 159,42 21,29 8,478/9,700 148,39 21,25 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.18 417 5 Ha (stl) (9,7 × 9,4) (12,8 20,0 9,9 × 10,9) ER (10,3 × 9,4) 12W Der 12(5)	Sulzer Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "3 Maj"
7107388 EWML M-31499 Df Esd Gc Rdr RT	**ALEKSANDR BOGOLYUBOV** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 323** 858 1 268	RS	**1970** ....Kaliningrad 83,90 14,03 5,700 78,03 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7703895 UTNT M-33442 Df Esd Gc Rdr RTm/h/v	**ALEKSANDR BORISOV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 932** 1 146 1 723	RS	**1979** Stocznia Gdanska im. Lenina—Gdansk (B408/03) 93,91 5,760 85,02 15,93 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.35 In.1 947 L.39 4 Ha (0,6 × 0,6) (2,4 2,4 2,4 × 2,1) Der 6(3)	Sulzer 8 Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Swieto Gen 1 × 1200kW 1 × 760kW 400V 50Hz 2 × 350kW 320V 50Hz a.c.
6600228 UNTF M-25508 Df Esd Gc Rdr RT	**ALEKSANDR DOVZHENKO** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**2 717** 1 277 3 517	RS	**1965** Santierul Naval Galatz—Galatz 100,67 14,41 6,000 91,09 14,38 6,81 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,5 14,4 17,3 ER 15,3 B.4 641 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(3,5)	Fiat Oil 2SA 6Cy. 540 × 960 2 900bhp (2 133kW) Fiat S.G.M. Fuel 97,5t (d.o.) 182,0t (hvf)
7311513 UYOX M-32093 Df Esd Gc Rdr RT	**ALEKSANDR FADEYEV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**6 478** 2 941 6 458	RS	**1973** Kherson Shipyard—Kherson 129,44 (BB) 19,26 7,500 118,22 10,42 1 dk	**M Container Ship** Fixed-guides Ice strengthened 5 Cell. Ho ER B.10 012 TEU 304 C.Ho 208/20' C.Dk 96/20' 9 Ha (stl) ER	B&W Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works 2 Thw. thrust propellers fwd
6608220 UTNC M-28108 Df Esd Gc Pfd Rdr RT	**ALEKSANDR GERTSEN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 428** 2 926 — **10 109** 5 132 14 170	RS	**1966** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (258) 159,42 21,29 8,217/9,700 148,39 21,21 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 368 5 Ha (stl) (9,7 × 9,4) (12,8 19,9 11,9 × 11,0) ER (10,3 × 9,4) 12W Der 1(60) 12(5)	B&W 8-74VT Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Fuel 207,5t (d.o.) 2 131,5t (hvf)
8822545 UULP M-43075 RT	**ALEKSANDR GREBENSHCHIKOV** **U.S.S.R. -"Glavmorrechstroy"** Petropavlovsk -Kamchatskiy U.S.S.R.	*2 081* *624* 583	RS (Class cont.)	**1988** VEB Schiffswerft "Neptun"—Rostock (113) 79,97 - 3,750 70,88 14,40 5,20 1 dk	**TD-E Dredger** Bucket	S.K.L. 8NV 6NV 2 Oil driving gen. of 200kW connected to 2 motors each of 775shp (570kW) (p) Oil 4SA 8Cy. 320 × 480 970kW (1 319bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag (s) Oil 4SA 6Cy. 320 × 480 735kW (999bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Gen 2 × 570kW 2 × 440kW 1 × 200kW Fuel 53,8t (d.o.) 183,8t (hvf)
6521240 UKBE M-28105 Df Esd Gc Pfd Rdr RT	**ALEKSANDR GRIN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 428** 2 926 — **10 109** 5 132 14 170	RS	**1965** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (253) 159,42 21,29 8,479/9,700 148,39 21,25 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 368 5 Ha (stl) (9,7 × 9,4) (12,8 20,0 11,9 × 11,0) ER (10,3 × 9,4) 12W Der 2(60) 12(5)	B&W 8-74VT Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Fuel 207,5t (d.o.) 2 131,5t (hvf)
7703883 UTPZ M-33436 Df Esd Gc Rdr RTm/h/v	**ALEKSANDR GRYAZNOV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 932** 1 274 1 759	RS	**1979** Stocznia Gdanska im. Lenina—Gdansk (B408/02) 93,91 5,760 85,02 15,92 10,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.35 In.1 947 L.39 4 Ha (0,6 × 0,6) (2,4 2,4 2,4 × 2,1) Der 6(3)	Sulzer 8Z Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Swieto Gen 1 × 1200kW 1 × 760kW 400V 50Hz 2 × 350kW 320V 50Hz a.c.
6521422 UMVN M-27610 Df Esd Gc Rdr RT	**ALEKSANDR IVANOV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**5 094** 2 399 5 170	RS	**1965** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,219 120,96 16,82 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 282 4 Ha (each 4,8 × 5,0) ER 8W Der 8(3)	Fairbanks, Morse 4 Oil 2SA each 10Cy. 207 × 508 total 7 200 (5 296kW) driving 4 gen. each 1 375kW connected to 2 elec. motors & geared to shaft Gen 3 × 240kW 2 × 80kW 400V 50Hz a.c Controllable pitch propeller

7828504 UIZN M-35137 Df Esd Gc Rdr RTv SatCom 1401332	**ALEKSANDR KORNEYCHUK** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**18 495** 9 128 27 360 T/cm 39,1	RS	**1979** Kherson Shipyard—Kherson (1907) 178,85 (BB) 25,33 10,400 165,00 25,30 14,99 1 dk Bow/CM 89	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 31 398 4 Cargo pumps total 3 000T/hr	B&W 6DKRN74/160 Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk 15,25kn
8607153 UBXS M-43055 Df Esd Gc Pfd Rdr RTv	**ALEKSANDR KOSAREV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*7 765* *2 329* 3 347	RS	**1988** VEB Volkswerft Stralsund—Stralsund (806) 120,47 19,03 6,603 108,12 19,02 12,22 3 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref In.3 900	S.K.L. 6VDS48/42AL-2 2 Oil 4SA each 6Cy. 420 × 480 with clutches, flexible couplings & reduction geared to sc. shaft 5 298kW (7 203bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 1500kW a.c. Controllable pitch propeller 14,9kn
6900159 UOEF M-28078 Df Esd Gc Rdr RT	**ALEKSANDR KRAYEV** ex Krayev-71 **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**3 170** 1 225 1 460	RS	**1966** ............U.S.S.R. 84,71 14,00 5,709 78,06 13,92 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.294 In.1 330 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
8133384 LYFK M-37588 Df Esd Gc Rdr RTm/h/v	**ALEKSANDR KSENOFONTOV** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**3 385** 1 435 1 810	RS	**1982** ............U.S.S.R. 103,13 5,900 94,01 16,02 10,22 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,7) (2,7 × 2,9) Der 6(3)	Skoda 6L525IIPV 2 Oil 4SA each 6Cy. 525 × 720 6 000bhp (4 413kW) CKD Praha Praha Controllable pitch propeller 14kn
6726058 UYIB M-20935 Df Esd Gc Rdr RTm/h/v	**ALEKSANDR KUCHIN** ex Alupka-75 **U.S.S.R. -Arkhangelsk Marine College** Arkhangelsk U.S.S.R.	**1 002** 392 176	RS	**1960** "Georgi Dimitrov" Shipyard—Varna 63,81 9,33 3,001 5,87 conv Passenger/Ferry —	**M Training Ship** —P 1 Ho ER B.170 1 Ha (3,0 × 1,9) ER Cr 1(1)	S.K.L. Oil 4SA 8Cy. 320 × 480 E made58 fitted60 VEB Schwermasch. "Karl Liebknecht" — (SKL) Magdeburg 13kn
7620122 UEYQ M-32852 Df Esd Gc Rdr RT	**ALEKSANDR KULIK** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**710** 207 350	RS	**1976** ............U.S.S.R. 53,73 (BB) 10,70 4,290 6,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (each 1,6 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller Thw. thrust propeller double ended aft, 1 fwd 12,5kn
8522004 UUJN M-41458 Df Esd Gc Pfd Rdr RTv	**ALEKSANDR LAVRENOV** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	*1 898* *569* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (666) 62,26 13,82 5,220 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Seiner Ref Ice strengthened	S.K.L. 8VD26/20AL-2 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
7032454 ULQA M-29059 Df Esd Gc Rdr RT	**ALEKSANDR MAKSUTOV** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1967** ............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha 13kn
7333030 UBCP M-32543 Df Esd Gc Rdr RTv SatCom 1400212 HBCP	**ALEKSANDR MATROSOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**30 070** 18 867 52 699	RS	**1974** Okean Shipyard—Nikolayev 215,37 (BB) 31,86 12,220 201,61 16,79 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 8 Ho ER G.62 900 8 Ha (stl) (12,8 × 13,5) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 16,9) ER	B&W 8K74EF Oil 2SA 8Cy. 740 × 1600 13 700bhp (10 077kW) Bryansk Eng. Works Bryansk 15kn
8607177 UBAU M-43059 Df Esd Gc Pfd Rdr RTv	**ALEKSANDR MIRONENKO** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*7 765* *2 329* 3 372	RS	**1988** VEB Volkswerft Stralsund—Stralsund (808) 120,47 19,03 6,630 108,12 19,02 12,22 3 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref In.3 900	S.K.L. 6VDS48/42AL-2 2 Oil 4SA each 6Cy. 420 × 480 with clutches, flexible couplings & reduction geared to sc. shaft 5 298kW (7 203bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 1500kW a.c. Controllable pitch propeller 14,9kn
7119434 USWF M-30468 Df Esd Gc Rdr RT	**ALEKSANDR MIROSHNIKOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 699** 765 2 483	RS	**1971** Okean Shipyard—Nikolayev 82,00 12,53 5,430 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,6 × 8,0) ER Cr 2(8)	Skoda Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn
7643796 M-12510	**ALEKSANDR MUTOVIN** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**247** 121 51	RS	**1977** Nakhodkinskiy Shiprepairs Yard—Nakhodka 38,41 6,71 2,180 2,90 1 dk	**TM Ferry** 160dk P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 U.S.S.R. 12,5kn
7721213 ENXA M-31275 Df Esd Gc Pfd Rdr RT	**ALEKSANDR NEVSKIY** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 572** 6 927 19 590	RS	**1978** VEB Warnowwerft Warnemuende —Warnemuende (103) 162,21 22,92 9,880 154,87 22,86 13,54 P 37,5 F 16,8 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho 21,2 16,9 17,5 17,0 17,5 17,5 ER G.26 395 B.22 422 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,5) ER	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,0t (hvf) 15,25kn

5230777 UIWM M-25206	**ALEKSANDR OBUKHOV** ex Meganom **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**1 211** 448 1 010	RS	**1958** "Gheorghiu Dej" Shipyard—Budapest 70,19 10,01 3,799 64,62 9,96 5,31 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER G.1 673 B.1 528 3 Ha (7,0 8,0 6,4 × 3,9) ER 6W Der 1(10) 6(2,5)	Lang 2 Oil 4SA each 8Cy. 216 × 310 800bhp (588kW) Ganz Waggon & Eng. Works
8113322 UWTI Df Esd Gc Rdr RTm/h/v SatCom 1400245 UWTI	**ALEKSANDR OGNIVTSEV** ex Athina K-86 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**11 980** 6 130 15 839	✠Classed LR until 6/3/87	**1981**-8 Kherson Shipyard—Kherson (2021) 162,31 (BB) 22,26 10,126 144,61 22,20 13,42 F 12,8 2 dks rf 152	**M General Cargo** 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 690 B.19 920 TEU 384 C.Ho 223/20' incl. 12 ref C C.Dk 161/20' 9 Ha (stl) (6,1 × 5,7) (19,1p&s 12,7p&s 25,3p&s 12,7p&s × 8,0) ER 4W Cr 7(12) Der 1(63)	B&W 6DKPH74 Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Gen 3 × 400kW 380V 50Hz a.c. Fuel 400,0t (d.o.) 1 400,0t (hvf)-36,0pd
7740805 UUTI M-31685	**ALEKSANDR OSIPOV** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	T.Mk **3 987** 1 543 4 600	RS	**1979** "A. Zhdanov" SB. Yard—Leningrad 139,63 (BB) 19,23 6,620 127,39 13,11 2 dks	**M RoRo Cargo** Ice strengthened Bow door & ramp (f) L 23,00 W 5,00 SWL 65 Clear height 1,73 Cars 500 1 Ho 64,0 ER B.11 610 TEU 242 C.Ho 42/20' (40') C.Dk 77/20' (40') C.RoRo Dk 123/20' (40')	B&W 5DKRN Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) Bryansk Eng. Works Fuel 728,5t (hvf)-28,5pd
6924052 UPKC M-29313 Df Esd Gc Rdr RT	**ALEKSANDR PANKRATOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 485	RS	**1969** Vyborg Shipyard—Vyborg 82,00 12,53 5,430 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,6 × 8,0) ER Cr 2(8)	Skoda Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Fuel 135,0t (hvf)
6919239 ERDJ S-30119 Df Esd Gc Rdr RT	**ALEKSANDR PASHKOV** ex Sormovskiy-4 **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	**2 484** 1 321 2 925	RS	**1968** "Krasnoye Sormovo" Shipyard—Gorkiy 114,20 13,21 3,420 108,01 13,00 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7011072 UPXX M-30139 Df Esd Gc Rdr RT	**ALEKSANDR POKALCHUK** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 587** 1 740 4 150	RS	**1969** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER G.6 040 B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Fuel 217,5t (d.o.)
8623896 UPKT M-36933 Df Esd Gc Rdr RTv SatCom 1400435 UPKT	**ALEKSANDR POKRYSHKIN** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	*38 792* *21 468* 67 980	RS	**1987** Zaliv Shipyard—Kerch (907) 242,81 (BB) 32,24 13,620 228,02 32,21 18,01 1 dk	**M Tanker** Ice strengthened Mchy.aft L.(oil) 71 000	B&W 7DKRN Oil 2SA 7Cy. 800 × 1600 16 500bhp (12 137kW) Bryansk Eng. Works Gen 1 × 800kW 3 × 500kW 440V 60Hz a.c.
8009155 UVHU S-17469 Df Esd Gc Pfd Rdr RTm/h/v	**ALEKSANDR POPOV** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**2 232** 690 1 987	RS	**1981** Oy Laivateollisuus Ab—Turku/Abo (340) 95,00 13,21 4,001 90,20 13,01 5,49 1 dk	**TM General Cargo/ Training Ship** Ice strengthened	S.K.L. 6NVD4 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Thw. thrust propeller
7369986 UBAC M-32560 Df Esd Gc Rdr RT	**ALEKSANDR PROKOFYEV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**6 695** 3 089 6 554	RS	**1975** Kherson Shipyard—Kherson 129,42 (BB) 19,23 7,500 118,22 10,39 1 dk	**M Container Ship** Fixed-guides Ice strengthened 5 Cell. Ho ER B.10 012 TEU 304 C.Ho 208/20' (40') C Dk 96/20' (40') incl. 30 ref C. 9 Ha (stl) ER	B&W Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works 2 Thw. thrust propellers fwd
7119460 EURI S-30946 Df Esd Gc Rdr RT	**ALEKSANDR PROKOFYEV** ex Sormovskiy-22-74 **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**2 484** 1 321 3 136	(RS)	**1971** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,650 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
6417097 UERU M-27630 Df Esd Gc Rdr RTv SatCom 1400707 UERU	**ALEKSANDR PUSHKIN** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**20 502** 11 005 5 180	RS	**1965** VEB Mathias-Thesen-Werft—Wismar (126) 176,28 23,63 8,200 155,00 23,55 13,49 3 dks & promenade dk	**TM Passenger/General Cargo** 287cbn 763bth P Side doors(s) Ice strengthened 2 Ho 2 Ha (each 5,4 × 5,0) 1W Cr 4(3,25) 2(1,5) Der 1(3)	Sulzer 2 Oil 2SA each 7Cy. 760 × 1550 21 000bhp (15 447kW) H. Cegielski Gen 5 × 640kW Thw. thrust propeller fwd
7526675 UIFJ M-38431 Df Esd Gc Pfd Rdr RTv SatCom 1400215 UIFJ	**ALEKSANDR SAVELIEV** ex Torm Hilde-85 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**26 712** 17 862 44 747 T/cm 49,0	NV	**1978** Odense Staalskibsvaerft A/S—Lindo (71) 182,81 30,05 12,250 176,03 30,01 16,84 F - 1 dk rf nil	**M Bulk Carrier** Ice strengthened 6 Ho each 20,5 ER G.54 100 HeCls. B 6 Ha (stl) (11,9 × 13,9) (15,1 15,1 15,1 15,1 15,1 × 16,5) ER Cr 3(25)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. Gen 3 × 650kW 440V 60Hz a.c. Fuel 235,5t (d.o.) 2 300,0t (hvf)-40,5pd
6819764 UNWI M-28130 Df Esd Gc Pfd Rdr RTv SatCom 1400337 UNWI	**ALEKSANDR SERAFIMOVICH** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **6 515** 3 016 **10 204** 5 223 14 390	RS	**1968** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (273) 159,42 21,32 7,970/9,700 148,39 21,26 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.20 417 5 Ha (stl) (9,6 × 9,3) (12,7 19,9 11,8 × 10,9) ER (10,2 × 9,3) 12W Der 12(5)	B&W 8-74VT2 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Fuel 207,5t (d.o.) 2 131,5t (hvf)

8419659 USUB S-40330 Df Esd Gc Rdr RT	**ALEKSANDR SHOTMAN** ex Sormovskiy-3059-89 **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	*3 041* *936* 3 134	RS	**1987** Est. Nav. de Viana do Castelo—Viana do Castelo (138) 119,21 13,42 3,733 112,53 13,21 6,02 1 dk	**M General Cargo** 4 Ho ER G.4 751 B.3 000 TEU 90 C. 90/20' (40') 4 Ha (stl) (12,6 18,6 18,6 12,6 × 9,1) ER	S.K.L. 6NVD48A-2U 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 100kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 11,25kn
8623901 UNUZ M-40252 Df Esd Gc Rdr RTm/h/v SatCom 1400732 UNUZ	**ALEKSANDR STAROSTENKO** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	*9 489* *2 846* 5 500	RS	**1986** "A. Zhdanov" SB. Yard—Leningrad 152,70 (BB) 19,23 6,581 140,20 - 13,11 2 dks	**M RoRo Cargo** Bow door/ramp Ice strengthened Mchy.aft	B&W 5DKRN62/140 Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) Bryansk Eng. Works Bryansk 16kn
7721237 ULYS M-31288 Df Esd Gc Pfd Rdr RTv SatCom 1400467 ULYS	**ALEKSANDR SUVOROV** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 572** 6 927 19 590	RS	**1979** VEB Warnowwerft Warnemuende —Warnemuende (105) 162,08 22,89 9,880 154,87 22,86 13,54 P 37,5 F 16,8 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho 21,2 16,9 17,5 17,0 17,5 17,5 ER G.26 395 B.22 422 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,0t (hvf) 15,25kn
7640548 UVVN M-33794 Df Esd Gc Rdr RTm/h/v SatCom 1401511 UVVN	**ALEKSANDR TORTSYEV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **4 537** 1 942 3 154	RS	**1976** Okean Shipyard—Nikolayev 111,41 (BB) 17,33 6,520 100,01 11,00 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 866 4 Ha (stl) (3,5 3,5 3,5 × 2,9) (2,2 × 1,9) 6W Der 6(3)	Skoda 2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 7 000bhp (5 149kW) CKD Praha Praha Controllable pitch propeller 15kn
7740817 UUS M-35129 Df Esd Gc Rdr RT	**ALEKSANDR TSULUKIDZE** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**18 495** 9 128 27 360 T/cm 38,5	RS	**1978** Kherson Shipyard—Kherson (1905) 178,85 (BB) 25,33 10,400 165,00 25,30 14,99 1 dk Bow/CM 89 MH 2,1	**M Tanker** Ice strengthened DB Stern disch. 10 Ta ER L.(oil) 31 398 4 Cargo pumps total 3 000T/hr	B&W 6DKRN74/160 Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk 15,25kn
7026261 UTOB M-30496 Df Esd Gc Rdr RT	**ALEKSANDR TSYURUPA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 786** 2 786 — **8 874** 4 576 13 738	RS	**1970** Kherson Shipyard—Kherson 152,81 20,63 7,160/9,389 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 G.19 170 B.17 420 5 Ha (stl) (9,7 × 9,4) (14,4 14,4 14,4 × 10,9) ER (9,7 × 9,4) 2W Cr 6(8) Der 1(-)	B&W 6-74VT2BF-160 Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Bryansk Fuel 272,5t (d.o.) 1 165,5t (hvf) 17kn
7039256 EURD S-30564 Df Esd Gc Rdr RT	**ALEKSANDR TSYURUPA** **U.S.S.R. -Volga-Don River Shipping Co.** Taganrog U.S.S.R.	**2 484** 1 321 3 225	RS	**1970** ............U.S.S.R. 114,03 13,21 3,650 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7369962 UYNL M-32552 Df Esd Gc Rdr RT	**ALEKSANDR TVARDOVSKIY** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**6 478** 2 941 6 554	RS	**1974** Kherson Shipyard—Kherson 129,42 (BB) 19,23 7,500 118,22 10,42 1 dk	**M Container Ship** Fixed-guides Ice strengthened 5 Cell. Ho ER B.10 012 TEU 304 C.Ho 208/20' C.Dk 96/20' 9 Ha (stl) ER	B&W 5K62EF Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works Bryansk 2 Thw. thrust propellers fwd 17kn
7945792 UNMZ M-37580 Df Esd Gc Rdr RTm/h/v	**ALEKSANDR TYURIN** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **3 385** 1 435 1 810	RS	**1981** ..............U.S.S.R. 103,71 16,01 5,801 94,01 10,24 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3)	Skoda 6L525IIPV Oil 4SA 6Cy. 525 × 720 6 900bhp (5 075kW) CKD Praha Praha
8724808 M-41677	**ALEKSANDR ULGIN** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*1 896* *1 014* 3 389	RS	**1986** "Ivan Dimitrov" Shipyard—Rousse 77,53 14,34 5,400 73,24 - 6,50 1dk	**M Tanker** Bunkering Ice strengthened 12 Ta ER L.(oil) 3 513	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 883kW (1 200bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7023817 UQRM M-30382 Df Esd Gc Pfd Rdr RT	**ALEKSANDR ULYANOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	RS	**1970** VEB Warnowwerft Warnemuende —Warnemuende (315) 151,42 20,65 7,300/8,802 140,01 20,60 11,97 2 dks	**M General Cargo** 8P Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 611 5 Ha (stl) (10,3 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,3 × 9,9) Cr 6(5) Der 1(60) 4(5-8)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf) 18,25kn
7415486 UJKT M-31176 Df Esd Gc Pfd Rdr RT	**ALEKSANDR UVAROV** **U.S.S.R. -Baltic Shipping Co.** Riga U.S.S.R.	**1 301** 324 716	RS	**1975** VEB Peene-Werft—Wolgast (125) 73,60 - 3,850 65,99 12,79 5,21 1 dk	**TD-E Dredger** Bucket Dredging depth 24,0 Mchy.aft	S.K.L. 8NVD48-2U 2 Oil 4SA each 8Cy. 320 × 480 total 2 640bhp (1 942kW) driving 2 gen. connected to 2 elec. motors & sc. shafts VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 400kW 380V 50Hz a.c. 8,5kn
7007772 UTUH M-28144 Df Esd Gc Pfd Rdr RTv SatCom 1400357 UTUH	**ALEKSANDR VERMISHEV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **6 510** 2 990 — **10 152** 5 202 15 099	RS	**1970** R.O. Brodogradiliste "3 Maj"—Rijeka (525) 159,42 21,29 10,000 148,39 21,25 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 B.20 417 5 Ha (stl) (9,6 × 9,3) (12,6 19,9 11,8 × 10,9) ER (10,2 × 9,3) 12W Der 12(5)	Sulzer 8RD76 Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka 18,5kn
7024897 EUUT S-30122 Df Esd Gc Rdr RT	**ALEKSANDR VERMISHEV** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**2 484** 1 321 2 925	RS	**1969** ..............U.S.S.R. 114,20 13,21 3,420 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,5kn

7384699 UDXW M-32698 Df Esd Gc Rdr RT	**ALEKSANDR VINOKUROV** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	T.Mk **4 226** 1 941 5 800 **6 555** 3 316 7 400	 RS	**1975** Stocznia Szczecinska im. A. Warskiego —Szczecin (B46/14) 135,41 (BB) 18,04 6,630/7,462 125,23 18,01 10,19 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd
8728919 UHOF M-43151 Esd Rdr RT	**ALEKSANDR YAKOVENKO** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	*165* *49* 27	 RS	**1988** ....Yugoslavia 23,50 9,00 3,250 21,01 - 3,50 1 dk	**TM Tug** Pusher Ice strengthened	MAN 2 Oil 4SA each 10Cy. 128 × 142 MAN Nutzfahrzeuge A.G.
7218319 UVUC M-30600 Df Esd Gc Rdr RT	**ALEKSANDRA ARTYUKHINA** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	T.Mk **4 226** 1 941 5 800 **6 555** 3 316 7 400	 RS	**1972** Stocznia Szczecinska im. A. Warskiego —Szczecin (B46/02) 135,41 (BB) 18,04 6,630/7,462 122,48 18,01 10,19 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd
6930001 UVRL M-30611 Df Esd Gc Rdr RT	**ALEKSANDRA KOLLONTAY** **U.S.S.R. -Far-Eastern Shipping Co.** **(FESCO)** Vladivostok U.S.S.R.	T.Mk **2 984** 951 — **5 215** 2 457 4 151	 RS	**1970** Stocznia Gdanska im. Lenina—Gdansk (B443/01) 119,56 (BB) 17,02 6,322/7,290 110,01 16,95 11,21 2 dks	**M Refrigerated Cargo** 8P Ice strengthened 4 Ho In.5 357 4 Ha (stl) (5,6 × 4,2) (6,3 6,3 6,3 × 5,7) 8W Der 8(5)	B&W Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Stocznia Gdanska im. Lenina Gen 4 × 400kW 380V 50Hz a.c.
7311525 USGH M-32059 Df Esd Gc Rdr RT	**ALEKSANDRIT** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 323** 858 1 290	 RS	**1973** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,06 13,95 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
8133396 UHVZ M-12718 Df Esd Gc Rdr RTm/h/v	**ALEKSANDRITOVYY** **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	**652** 216 495	 RS	**1982** ..............U.S.S.R. 55,02 9,53 4,341 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)
7014165 EVQE M-30372 Df Esd Gc Pfd Rdr RT	**ALEKSANDROVSK** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 177** 746 1 139	 RS	**1970** VEB Volkswerft Stralsund—Stralsund (289) 82,02 13,64 5,190 73,00 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (1,6 × 2,6) (2,3 2,3 × 2,3) (2,5 × 2,8) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
6821133 UKOG M-26463	**ALEKSANDROVSK** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na- Amure U.S.S.R.	**502** 87 212	 RS	**1960** ....People's Republic of China 46,00 9,81 3,920 9,35 5,01	**TM Tug** Ice strengthened	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works
7415058 EVBO M-32661 Df Esd Gc Pfd Rdr RT	**ALEKSANDROVSK-SAKHALINSKIY** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	T.Mk **10 068** 4 141 10 174	 RS	**1975** Stocznia Gdanska im. Lenina—Gdansk (B69/32) 163,94 21,34 8,089 149,00 21,21 12,60 3 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.9 896 5 Ha (stl) (each 3,9 × 4,5) ER 16W Der 2(10) 14(5)	B&W Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Stocznia Gdanska im. Lenina
8033132 UROD S-32378 Df Esd Gc Rdr RTm/h/v	**ALEKSEY AFANASYEV** ex Sormovskiy-3004-90 **U.S.S.R. -White Sea & Onega River** **Shipping Co.** Leningrad U.S.S.R.	**2 398** 1 374 3 100	 RS	**1981** ....Bulgaria 112,68 3,601 13,02 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 280 4 Ha (stl) (17,9 17,5 17,9 18,6 × 9,4) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
8721844 UNEZ M-40463	**ALEKSEY AFANASYEV** **U.S.S.R. -Association of Collective** **Fishing** Murmansk U.S.S.R.	*723* *216* 414	 RS	**1987** ..............U.S.S.R. 54,82 9,95 4,140 50,30 - 5,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6814788 UFCH M-29756 Df Esd Gc Pfd Rdr RT	**ALEKSEY BORDUNOV** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 177** 746 1 151	 RS	**1968** VEB Volkswerft Stralsund—Stralsund (227) 81,97 13,64 5,163 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (1,5 × 1,9) (2,6 2,6 2,6 × 2,3) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
8624395 UQCN M-40481 Df Esd Gc Pfd Rdr RTv SatCom 1401714 UQCN	**ALEKSEY CHIRIKOV** **U.S.S.R. -Far-Eastern Shipping Co.** **(FESCO)** Vladivostok U.S.S.R.	*13 514* *4 777* 10 700	 RS	**1987** Kherson Shipyard—Kherson (5002) 163,90 22,46 9,000 145,38 22,41 12,00 2 dks	**D-E RoRo Cargo/General Cargo/** **Icebreaker** Side door & ramp (s. aft) 5 Ho B.15 300 In.212 L.865 TEU 326 C.Ho 198/20' C.Dk 128/20' 4 Ha (stl) Cr 2(25) 1(12,5)	Sulzer 2 Vee Oil 4SA each 12Cy. 400 × 480 total 15 580bhp (11 460kW) driving 2 gen. each 5 500kW a.c. connected to elec. motor of 12 643shp (9 300kW) & geared to sc. shaf Oy Wartsila Ab
8901456 Df Esd Gc Rdr RT	**ALEKSEY CHIRIKOV** **Rider Shipping Corp. Ltd.** Petropavlovsk U.S.S.R. -Kamchatskiy	**1 900** 592 —	 NV (Class cont.)	**1990** Sterkoder M/V A/S—Kristiansund N. (123) 64,06 - 55,55 13,00 5,97 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref	Wartsila Oil 4SA 6Cy. 320 × 350 3 340bhp (2 457kW) Wartsila-Wichmann A/S

7832282 UUBH M-35302 Df Esd Gc Pfd Rdr RTm/h/v	**ALEKSEY CHUYEV** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **17 764** 5 405 13 250	RS	**1980** Admiralteiskiy Shipyard—Leningrad 197,34 26,45 8,102 182,02 14,53 1 dk	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER G.6 995 In.6 120 5 Ha (each 4,2 × 4,2) ER	B&W Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Bryansk 14,75kn
8422917 UIFB M-35147 Df Esd Gc Pfd Rdr RT	**ALEKSEY DANCHENKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*31 661* *17 558* 52 450	RS	**1985** Okean Shipyard—Nikolayev 215,42 12,301 201,61 31,81 16,92 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 8 Ho 21,7 16,7 15,2 17,9 20,7 17,0 16,8 19,7 ER G.62 900 8 Ha (stl) (12,8 × 13,4) (12,8 12,8 12,8 12,8 12,8 12,8 × 16,7) ER	B&W 8DKRN74/160 Oil 2SA 8Cy. 740 × 1600 13 700bhp (10 077kW) Bryansk Eng. Works Bryansk Gen 2 × 500kW 3 × 400kW 440V 60Hz a.c. Fuel 671,0t (d.o.) 2 563,0t (hvf)-45,0pd 14,25kn
7832294 UFAA M-33797 Df Esd Gc Rdr RTm/h/v	**ALEKSEY GENERALOV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **4 481** 1 821 3 144	RS	**1980** Okean Shipyard—Nikolayev 111,41 (BB) 17,33 6,524 100,03 11,03 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 719 4 Ha (3,6 3,6 3,6 × 3,0) (2,2 × 1,9) 6W Der 6(3)	Skoda 2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 7 000bhp (5 149kW) CKD Praha Praha Controllable pitch propeller 15kn
7029976 ULSN M-29062 Df Esd Gc Rdr RT	**ALEKSEY GMYREV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 352** 788 1 496	RS	**1967** ..............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 220kW 220V a.c. Controllable pitch propeller 13kn
8225424 LYEQ M-31396 Df Esd Gc Rdr RTm/h/v	**ALEKSEY GRACHYEV** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1982** VEB Volkswerft Stralsund—Stralsund (553) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	S.K.L. 8ND272 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
6723252 USEO M-26560 Df Esd Gc Rdr RT	**ALEKSEY KHLOBYSTOV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **10 099** 3 929 — **14 340** 7 344 10 118	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B64/10) 163,99 21,34 —/8,100 149,00 21,26 12,65 3 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.10 333 5 Ha (3,2 × 3,9) (3,9 3,9 3,9 3,9 × 4,5) ER 18W Der 2(10) 14(5) 2(3)	B&W 6-62VT2BF-140 Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski Poznan Gen 6 × 320kW 380V 1 × 80kW 220V 15kn
8128183 UOOW M-17522 Df Esd Gc Rdr RTm/h/v	**ALEKSEY KORTUNOV** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	*2 621* *786* 549	RS	**1983** Oy Wartsila Ab—Helsinki/Helsingfors (463) 73,92 3,601 66,22 14,81 8,06 2 dks	**TM Ferry** for offshore installations 580dk P 2 Ho ER 2 TwD	Wartsila 6R22 2 Oil 4SA each 6Cy. 220 × 240 2 400bhp (1 765kW) Oy Wartsila Ab Vaasa/Vasa 2 Controllable pitch propellers Thw. thrust propeller fwd 13,5kn
8227460 UDUA M-40002 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1400334 UDUA	**ALEKSEY KOSYGIN** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*37 464* *11 239* 40 881	RS	**1984** Kherson Shipyard—Kherson 262,92 11,651 232,01 32,21 18,32 1 dk	**TM Barge Carrier** Icebreaker Heavy-load Ice strengthened Mchy.aft TEU 1480 C.Ho 776/20' C.Dk 704/20' incl. 100 ref C or 65 Lighters Cr 1(500)	B&W 7DKRN80/160 2 Oil 2SA each 7Cy. 800 × 1600 33 580bhp (24 700kW) Bryansk Eng. Works . Bryansk 2 Controllable pitch propellers 20kn
7644960 EVMK M-34542 Df Esd Gc Rdr RT	**ALEKSEY KUZNETSOV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1977** ..............U.S.S.R. 83,90 14,03 5,722 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,3 × 2,3) (1,9 1,9 × 1,9) 4W Der 4(3)	Skoda Oil 4SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
6714055 UYEO M-28100 Df Esd Gc Rdr RT	**ALEKSEY MAKHALIN** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 433** 872 1 460	RS	**1966** ..............U.S.S.R. 84,69 14,03 5,701 78,06 13,97 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.170 In.1 455 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 3 × 220kW 220V a.c. Controllable pitch propeller 13kn
7945649 M-12693 Df Rdr RTm/v	**ALEKSEY MARKOV** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**246** 103 52	RS	**1981** Nakhodkinskiy Shiprepairs Yard—Nakhodka 38,42 6,71 2,200 2,90 1 dk	**TM Ferry** 80dk P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 U.S.S.R. 12,75kn
8909329	**ALEKSEY MARYSHEV** **U.S.S.R.** U.S.S.R.	**1 570** — 520	RS (Class cont.)	**1990** Hollming Oy—Rauma/Raumo (287) - - 3,501 65,00 12,70 -	**M Research** Hydrographic	Oil ....
6719691 USGY M-27903 Df Esd Gc Rdr RT	**ALEKSEY POZDNYAKOV** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**14 340** 7 344 10 118	RS	**1967** Stocznia Gdanska im. Lenina—Gdansk (B64/12) 163,91 21,32 8,079 152,76 21,24 12,65 3 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.9 959 5 Ha (4,1 3,9 3,9 3,9 × 4,5) (3,5 × 3,9) ER 18W Der 2(10) 16(5)	B&W 6-62VT2BF-140 Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski Poznan Gen 6 × 320kW 380V 1 × 80kW 220V 15kn
7630012 UISV M-33849 Df Esd Gc Rdr RT	**ALEKSEY RENZAYEV** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**710** 207 350	RS	**1976** ..............U.S.S.R. 53,73 (BB) 10,70 4,290 6,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (each 1,6 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller Thw. thrust propeller , 1 fwd 12,5kn
7740439 ERCD M-35195 Df Esd Gc Rdr RT	**ALEKSEY STAKHANOV** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **3 384** 1 443 1 815	RS	**1978** ..............U.S.S.R. 103,71 16,01 5,901 94,01 10,19 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,7) (2,7 × 2,9) Der 6(3)	Skoda 6L525IIPV 2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 6 000bhp (4 413kW) CKD Praha Praha Controllable pitch propeller 14kn

7945651 LYEE M-38874 Df Esd Gc Pfd Rdr RT	**ALEKSEY TAZAYEV** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**635** 199 405	RS	**1981** ........U.S.S.R. 54,84 9,96 4,114 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.414 3 Ha (each 1,5 × 1,6) Der 2(1,25)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	8NVI Ma
6615845 UZRC M-27896 Df Esd Gc Rdr RT	**ALEKSEY TOLSTOY** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 244** 3 103 — **9 714** 5 270 12 585	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B44/17) 154,90 20,25 7,860/8,981 143,21 20,20 11,84 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (10,9 × 8,4) (12,7 25,9 12,2 × 10,9) ER (10,8 × 10,9) 12W Der 1(60) 4(10) 8(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)	
6500961 UJIO M-27607 Df Esd Gc Rdr RT	**ALEKSEY VENETSIANOV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**5 087** 2 401 5 285	RS	**1964** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,219 120,96 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 282 4 Ha (each 4,2 × 4,1) ER 8W Der 8(3)	Fairbanks, Morse 4 Oil 2SA each 10Cy. 207 × 508 total 7 2 (5 296kW) driving 4 gen. each 1 375kW connected to 2 elec. motors & geared t shaft NE 75 Gen 3 × 240kW 2 × 80kW 400V 50Hz Controllable pitch propeller	
6508535 ULBZ M-17152 Df Esd Gc Rdr RT	**ALEKSEYEVKA** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 142** 1 544 4 440	RS	**1965** Rauma-Repola Oy—Rauma/Raumo (144) 105,11 14,81 6,211 96,93 14,79 7,01 1 dk	**M Tanker** Ice strengthened 1 Ho 12 Ta ER G.173 L.(oil) 5 382 HeCls. BC 1 Ha (2,3 × 3,2) ER 5W Der 3(3) 1(2) 1(1)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 335,5t (d.o.)-15,0pd	5-50
6514778 ULCY M-17156 Df Esd Gc Rdr RT	**ALEKSEYEVSK** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**3 142** 1 544 4 399	RS	**1965** Rauma-Repola Oy—Rauma/Raumo (145) 105,11 14,81 6,209 96,93 14,79 7,01 1 dk	**M Tanker** Ice strengthened 1 Ho 12 Ta ER G.186 L.(oil) 5 582 HeCls. BC 1 Ha (2,2 × 3,2) ER 5W Der 3(3) 1(2) 1(1)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 335,5t (d.o.)-15,0pd	5-50
5426089 EDWI 8435 Df Esd RT	**ALELUYA** **Raimundo Fernandez Montenegro** Vigo Spain	**115** 55 —		**1963** Ast. Santodomingo—Vigo (316) 24,31 6,25 21,01 6,20 3,26 RW	**M Fishing** Side Trawler	Deutz Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Fuel 28,5t (d.o.)	
7910046 WYC7703 598378	**ALEM-MAR** ex Jimmy & Joan **Alem-Mar Fishing Corp.** Plymouth, Ma United States of America	**115** 78 —		**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al ... ... 24,41 6,77 3,38 1 dk	**M Fishing** Stern-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 400bhp (294kW) Caterpillar Tractor Co.	Peo
7711567 DHRG 12525 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**ALEMANIA EXPRESS** **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	*28 060* *13 193* 28 153	GL	**1978** Stocznia Gdanska im. Lenina—Gdansk (B463/04) 203,99 (BB) 30,99 11,021 193,53 30,82 15,60 F 20,8 1 dk	**M Container Ship** Fixed-guides Ice strengthened 6 Cell. Ho 16,4 16,0 16,0 16,0 17,3 14,7 ER TEU 1416 C.Ho 516/20' 181/40' C.Dk 538/20' (40') incl. 366 ref C. 11 Ha (stl) ER 22 Wing Ha (stl) ER	Sulzer Oil 2SA 10Cy. 900 × 1550 21 331kW (29 000bhp) H. Cegielski Gen 4 × 960kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 642,0t (d.o.) 3 190,5t (hvf)-100,5pd	
6610211 TCAD 3670 Df Esd Gc Rdr RT	**ALEMDAR II** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**952** 140 508	✠CLASS WITHDRAWN at Owners' request 10/90	**1966**-6 A.G. "Weser" Werk Seebeck —Bremerhaven (901) 60,69 11,64 5,112 52,51 11,00 5,62 B & F 29,6 rf 686	**M Tug**	MWM 2 Oil 4SA each 8Cy. 360 × 450 sr geared shaft Motorenw. Mannheim A.G. (MWM) Gen 3 × 232kW 380V 50Hz a.c.	
7647699 WYG9845 579245	**ALENE K** **Hilbert D. Kiesel** Corpus Christi, Tx United States of America	**127** 87 —		**1976** Desco Marine—St. Augustine, Fl *20,97* 6,74 3,81 1dk	**Reinforced Plastic M Fishing** Shrimp-trawl	Caterpillar Oil geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)	Peo
7050808 WY5337 517000	**ALENTEJO** ex Starlight **Starlight I Inc.** New Bedford, Ma United States of America	**129** 88 —		**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56 1 dk	**M Fishing**	Oil 420bhp (309kW) .... Fuel (d.o.)	
8825406 OWWH H1060 RT	**ALEQA** **Isortaq Trawl ApS** Jacobshavn/ Ilulissat Greenland (Danish)	**118** 35 —	(NV)	**1988** Poul Ree A/S—Stokkemarke (11) 22,24 5,52 — - - 2,55	**M Fishing**	Cummins Oil 4SA 6Cy. 159 × 159 368kW (500bhp) Cummins Engine Co. Inc. Gen 2 × 34kW 380V 50Hz a.c.	Col
7112254 CN2121 CO9048 Esd Rdr RT	**ALERCE** ex Lima 1-82 ex Constancia 17-77 **Pesquera Constancia SCR Ltda.** Tambo de Mora Peru	**310** 140 —	BV (GL)	**1971** Ast. Picsa S.A.—Callao (356) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reduction g sc. shaft 625kW (850bhp) Caterpillar Tractor Co. Gen 2 × 24kW 220V a.c.	Peo
8224298 PCKH 21496 Esd Gc Pfd Rdr RT	**ALERT** **Rederij m.s. "Alert"** Beck Scheepvaartkantoor B.V. Groningen Netherlands	*2 970* *1 895* 4 830	BV	**1984** Bodewes Scheepswerven B.V.—Hoogezand (548) 87,03 15,42 6,651 81,01 15,21 8,21 1 dk	**M General Cargo** 2 Ho ER G.6 562 B.6 293 2 Ha (stl) ER	MaK Oil 4SA 6Cy. 320 × 450 with clutches, fle couplings & sr geared to sc. shaft 1 795bhp (1 320kW) Krupp MaK. Maschinebau G.m.b.H.	
7006780 CGDQ 328106 Df Esd Gc Pfd Rdr RT AMVER	**ALERT** **Government of Canada (Transport Canada)** Ottawa Canada	**1 752** 495 386	✠Classed LR until 23/6/78	**1969**-12 Davie SB. Ltd.—Lauzon, P.Q. (663) 71,40 12,32 4,947 64,55 12,12 6,53 1 dk, 2nd dk clear of mchy. space rf 1397	**TM Search & Rescue Ship** Ice strengthened	Fairbanks, Morse 4 Oil 2SA each 12Cy. 206 × 508 sr geare shafts 10 560bhp (7 768kW) Fairbanks, Morse (Canada) Ltd. Gen 3 × 275kW 460V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 271,0t (d.o.)	King
7516931 WZU9399 528251 RTm/v	**ALERT** ex WSC 127 **Highland Photographic Laboratories Ltd.** San Francisco, Ca United States of America	**198** 135 301		**1927** American Brown Boveri Corp.—Camden, NJ 38,08 2,947 36,56 7,17 3,74 1 dk	**TM Research**	General Motors 2 Oil 2SA 8Cy. 800bhp (588kW) NE 42 General Motors Corp. Gen 2 × 20kW 32V d.c. Fuel (d.o.)	

5257050 WA8798 253465 RTm	**ALERT** ex North Point ex Narkeeta-47 **Express Marine Inc.** Philadelphia, Pa United States of America	**193** 131 —		**1939** U.S. Naval Shipyard—Mare Island, Ca 30,48 7,62 7,57 4,25 1 dk	**D-E Tug**	General Motors Vee Oil 2SA 12Cy. 216 × 254 driving gen. of 615kW 500V d.c. connected to elec. motor & sc. shaft General Motors Corp. Detroit, Mi Gen 1 × 40kW 1 × 25kW 130V d.c. Fuel (d.o.) 11kn
6400513 3ELT7 18725-90 Df Esd Gc Pfd Rdr RT	**ALESANDRA** ex Bakri Jeddah XVIII-89 ex Tizan-88 ex Novorossiyskiy Partizan-88 ex Liski-75 **Trans Sea World Shipping Inc.** Panama Panama	*21 969* *14 358* 36 970	NK (RS) ✠Classed LR until 2/66	**1963**-12 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (616) 207,04 27,06 11,080 195,00 27,01 14,46 P 41,8 F 24,7 1 dk rf nil	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 450 L.(oil) 47 588 HeCls. BC 1 Ha (3,9 × 3,9) ER 3 Cargo pumps total 3 300T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 13 240kW (18 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 4 × 240kW a.c. Fuel 179,0t (d.o.) 2 379,5t (hvf)-61,0pd 17kn
8903301 3EDS8 20031-PEXT1 Df Esd Gc Pfd Rdr RT	**ALESCABALO** ex Channel Venture-90 **Seaborne Merchants Corp. S.A.** Panama Panama	*36 544* *22 969* 69 000	**100A1** Class contemplated FN 10982	**1990** Sanoyas Corp.—Mizushima (1100) 13,201 217,02 32,28 18,32 1 dk	**M Bulk Carrier** 7 Ho ER G.81 839 B.78 529 7 Ha (stl) (16,7 × 13,5) (16,7 16,7 16,7 16,7 16,7 16,7 × 15,0) ER	Sulzer 6RTA62 Oil 2SA 6Cy. 620 × 2150 10 200bhp (7 503kW) Diesel United Ltd. Aioi 14kn
8724858 UHLQ M-27730 Df Esd Gc Pfd Rdr RTv	**ALESHA DZHAPARIDZE** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	*5 944* *2 070* 7 410	RS	**1986** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 147,00 17,44 5,300 137,46 - 7,50 1 dk	**TM Tanker** Ice strengthened	Sulzer 8TAD36 2 Oil 2SA each 8Cy. 360 × 600 6 120kW (8 320bhp) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice
8903313 3EGV8 20170-LI Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr	**ALESLEVADA** ex Channel Victory-90 **Ocean Priti Shipping S.A.** Panama Panama	*36 544* *22 967* 70 366 T/cm 65,0	**100A1** Class contemplated FN 10982	**1990** Sanoyas Corp.—Mizushima (1101) 225,00 (BB) 13,320 217,00 32,26 18,30 1 dk	**M Bulk Carrier** 7 Ho ER G.81 839 B.78 529 7 Ha (stl) (16,7 × 13,5) (16,7 16,7 16,7 16,7 16,7 16,7 × 15,0) ER	Sulzer 6RTA62 Oil 2SA 6Cy. 620 × 2150 6 946kW (9 443bhp) Diesel United Ltd. Aioi Gen 3 × 420kW 440V 60Hz a.c. Fuel 248,8t (d.o.) 2 531,7t (hvf) 13,5kn
6402420 DYAY 223399 Pfd RT	**ALESON III** ex Aleson Zamboanga ex Dona Conchita-84 ex Taishu Maru-77 **Aleson Shipping Lines** Zamboanga Philippines	**495** 286 352		**1963** Mitsubishi Zosen K.K.—Shimonoseki (594) 59,34 8,77 3,099 53,19 8,74 4,20 1 dk	**M Passenger/General Cargo/Ferry** 490P 1 Ho ER 1 Ha (11,0 × 3,5) ER 2W Der 1(10) 1(5)	Oil 2SA 8Cy. 280 × 500 1 520bhp (1 118kW) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 50kW 445V a.c. Fuel 21,5t-6,5pd 14kn
7433282 PPWD Df Esd Rdr RTm/h/v	**ALESSANDRA** **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	**8 680** 5 812 14 279	GL	**1983** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (157) 140,98 20,45 8,846 134,17 20,43 11,74 F 11,6 2 dks	**M General Cargo** 5 Ho 21,6 18,9 18,2 6,7DTp&s 19,2 ER 21,3 6 TwD G.21 726 B.19 484 L.833 TEU 182 C. 182/20' 5 Ha (stl) (11,8 × 6,8) (12,4 13,8 13,1 × 8,6) ER (11,5 × 6,8) Cr 4(16) 2(10)	MAN Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Taubate Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
8217362 ICED Df Esd Gc Pfd Rdr RT AMVER	**ALESSANDRA D'AMATO** ex Century Hope-90 **Perseveranza S.p.A di Navigazione** Fratelli d'Amato S.r.l. Napoli Italy	*36 843* *22 725* 69 174	RI (Class cont.) ✠CLASS WITHDRAWN at Owners' request 10/12/90	**1984**-2 Mitsui Eng. & SB. Co. Ltd.—Tamano (1277) 222,74 (BB) 32,26 13,258 213,01 32,21 18,32 F 17,4 1 dk rf nil	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system fitted in the cargo holds) pt higher tensile steel 7 Ho each 24,4 ER G.80 120 B.78 049 7 Ha (stl) (15,2 × 12,8) (16,3 16,3 16,3 16,3 16,3 16,3 × 14,4) ER	B&W 6L67GBE Oil 2SA 6Cy. 670 × 1700 9 562kW (13 000bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 480kW 450V 60Hz a.c. Fuel 187,0t (d.o.) 2 701,5t (hvf) 15kn
8718304 IWCT 1700 Esd Rdr RT	**ALESSANDRO ONORATO** ex Laziale-90 **Rimorchiatori Laziali S.p.A.** Napoli Italy	**197** 52 116	RI	**1989** Cant. Navale "Ferrari" S.p.A.—La Spezia (69) ... ... 1 dk	**M Tug**	Wartsila 8V25 Vee Oil 4SA 8Cy. 250 × 300 geared to sc. shaft Wartsila Diesel AB Trollhattan
8119443 ITHZ 818 Df Esd Gc Rdr RTh	**ALESSANDRO PRIMO** **Trasporti Marittimi e Terrestri S.p.A. (TRASMARE)** Roma Italy	**2 506** 1 369 3 994	RI	**1983** Cant. Navale "Ferrari" S.p.A.—La Spezia ((123)) 103,92 (BB) 14,23 5,804 94,01 14,20 7,19 1 dk	**M Tanker** Chemical 15 Ta ER L.4 936	Wartsila 6R32 Oil 4SA 6Cy. 320 × 350 2 785bhp (2 049kW) Oy Wartsila Ab Turku/Abo Gen 3 × 320kW 1 × 200kW 380V 50Hz a.c. Controllable pitch propeller 13,75kn
8013223 IVBA 1015 Df Esd Gc Rdr RTm/h/v 1150326 AMVER	**ALESSANDRO VOLTA** **Carbofin S.p.A.** Palermo Italy	**5 908** 3 334 7 495	RI	**1982** Cant. Nav. M. & B. Benetti—Viareggio (119) 121,49 (BB) 17,02 7,892 110,01 17,00 8,92 F 15,0 1 dk	**M Liquefied Gas Carrier** LPG Ammonia 3 Ta ER L.(gas) 8 100	GMT A420.6L 2 Oil 4SA each 6Cy. 420 × 500 sr geared to sc. shaft 8 000bhp (5 884kW) Grandi Motori Trieste Trieste Gen 2 × 1248kW 440V 60Hz a.c. Controllable pitch propeller Fuel 42,0t (d.o.) 597,0t (hvf)-20,0pd 13,25kn
8030233 XCLF Df Esd Gc Rdr RTv SatCom 1175102 ALAM	**ALETA AMARILLA** **Compania Mexicana de Tunidos S.A. C.V.** Ensenada, Baja California Mexico	**1 113** 592 1 450	AB	**1982** Maritima del Musel S.A.—Gijon (223) 70,01 5,701 61,52 12,91 8,31 1 dk rf 500	**M Fishing** Stern-fishing Tuna Ref 17 Ta ER In.1 300 2 Ha (stl) ER	General Motors 20-645-E7 Vee Oil 2SA 20Cy. 230 × 254 with clutches, flexible couplings & sr reverse geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 300kW Thw. thrust propeller fwd 15,75kn
8030245 XCTT Df Esd Gc Rdr RT	**ALETA AZUL** **Compania Mexicana de Tunidos S.A. C.V.** Ensenada, Baja California Mexico	**1 113** 592 1 557	AB	**1982** Maritima del Musel S.A.—Gijon (224) 70,01 12,93 5,701 61,52 12,91 8,31 2 dks rf 500	**M Fishing** Stern-fishing Tuna Ref 17 Ta ER In.1 300 2 Ha (stl) ER	General Motors 20-645-E7 Vee Oil 2SA 20Cy. 230 × 254 with clutches, flexible couplings & sr reverse geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 300kW Thw. thrust propeller fwd 15,75kn
7029914 SUIV Df RT	**ALETTEHAD** **Government of The Arab Republic of Egypt (Ministry of War - Port & Lighthouse Administration)** Alexandria Egypt	**107** 30 —	(DSRK)	**1960** VEB Schiffswerft Berlin—East Berlin 32,19 5,92 1,601 2,44 1 dk	**TM Firefloat**	2 Oil 4SA each 6Cy. 180 × 260 540bhp (397kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock

6821145 ULAX M-33744 Df Esd	**ALEUT** **U.S.S.R. -Academy of Sciences** Nikolayev U.S.S.R.	**699** 341 100	RS	**1956** VEB Elbewerft—Boizenburg 57,26 9,02 2,410 53,37 8,97 4,12 conv Fish Carrier —	**TD-E Research** Mchy.aft	S.K.L. 2 Oil 4SA each 6Cy. 240 × 360 total 600b (441kW) driving 2 gen. each 200kW co to 2 elec. motors & sc. shafts VEB Schwermasch. "Karl Liebknecht" (SKL)
7647883 WYL5595 580852	**ALEUT PACKER** ex YO 168 **Western Pioneer Inc.** Juneau, Ak United States of America	**461** 389 —		**1944** Ira S. Bushey & Sons Inc.—New York, NY *46,18* 9,15 3,23 1dk conv Tanker —	**M Fishing**	Oil 550bhp (405kW) Fuel (d.o.)
7230989 WYZ6515 536852	**ALEUTIAN BEAUTY** ex Our Mother-77 **William E. Widing** United States of America	**190** 149 —		**1971** Toche Enterprises Inc.—Ocean Springs, Ms *24,27* 7,47 3,76	**M Fishing**	Oil 440bhp (324kW) .... Fuel (d.o.)
8908351	**ALEUTIAN CHALICE** **Chalice Trawlers Inc.** United States of America	**300** — —	AB (Class cont.)	**1989** Atlantic Marine Inc.—Fort George Island, Fl 3,048 37,52 9,76	**TM Fishing** Long-line Ref In.283	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 gear shafts 354kW (481bhp) Caterpillar Inc.
7912109 WYC9579 603820 Esd Pfd Rdr RT	**ALEUTIAN CHALLENGER** ex Victory **Medder Corp.** Coos Bay, Or United States of America	**179** 126 235		**1979** Mid-Coast Marine Inc.—Coos Bay, Or 26,22 8,74 2,744 23,88 7,93 3,41 1 dk	**TM Fishing** Side Trawler Ref	Cummins 2 Oil 4SA each 6Cy. 140 × 152 geared t shafts 800bhp (588kW) Cummins Engine Co. Inc.
7807691 WYB6839 597511 Esd Gc Pfd Rdr RT	**ALEUTIAN COMMAND** **Aleutian Command Partnership** Houma, La United States of America	**275** 187 1 000	AB	**1978** Quality Equipment Inc.—Houma, La (148) 54,87 3,658 51,85 11,60 4,27 F 14,7 1 dk	**TM Supply Ship**	Wichmann 2 Oil 2SA each 5Cy. 300 × 450 3 000bhp (2 207kW) A/S Wichmann Gen 2 × 99kW 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 277,0t
7228390 WYU8115 546488 Df Esd Gc Rdr RTv SatCom 1502254 AMCN	**ALEUTIAN EMPIRE** ex American III-89 ex American Delta III-79 Launched as Bigorange II **Empire Seafoods Inc.** Port Arthur, Tx United States of America	**172** 117 —	AB	**1973** Burton Construction & SB. Corp.—Port Arthur, Tx (492) 53,35 11,69 3,623 47,22 11,59 3,97 F 27,5 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Gen 2 × 99kW Fuel 239,0t (d.o.)
8016330 WUU9230 642161 Df Esd Gc Pfd Rdr RT	**ALEUTIAN FALCON** ex Petromar Falcon-88 **Deep Sea Fisheries Inc. & Lafayette Fisheries** Deep Sea Fisheries Inc. Seattle, Wa United States of America	**1 087** 739 1 200	AB	**1981** Halter Marine Inc.—Chickasaw, Al (951) - 4,543 71,02 12,20 4,58 F 17,1 2 dks rf 610 len & rebuilt 88 conv Deck Cargo Fire-fighting Tug/Supply Ship 88	**TM Factory Fishing** Fish-factory Stern Trawler Crab Ref In.1 132	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 rev reduction geared to sc. shafts 2 206kW (2 999bhp) General Motors Corp. Electro-Motive Div. Gen 2 × 1050kW a.c. 2 × 225kW a.c. Thw. thrust propeller fwd
7390686 WYN6142 569564 Esd Rdr RTm/v	**ALEUTIAN ISLAND** **SEACOR Marine Inc.** Morgan City, La United States of America	**278** 189 1 021	AB	**1975** American Marine Corp.—New Orleans, La (1121) 57,10 11,59 4,500 51,87 11,54 4,58 F 15,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	General Motors 2 Vee Oil 2SA each 16Cy. 216 × 254 rev reduction geared to sc. shafts E made50 reconditioned & fitted11/75 General Motors Corp. Electro-Motive Div. Gen 2 × 75kW Fuel 386,0t (d.o.)
7200087 WG3827 504762 Rdr RT	**ALEUTIAN LADY** ex Sea Truck ex Dynamic Tide-84 **Aleutian Lady Inc.** Los Angeles, Ca United States of America	**199** 135 —		**1966** Burton Construction & SB. Corp.—Port Arthur, Tx (405) 11,59 2,845 47,00 11,57 3,66 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Fuel (d.o.)
7915864 WSX7046 602229	**ALEUTIAN MARINER** ex St. Michael **Kaldestad Fisheries Ltd.** Bellingham, Wa United States of America	**187** 127 —		**1979** Nichols Bros. Boat Builders Inc.—Freeland, Wa (41) *31,00* 9,34 3,28 1 dk	**M Fishing** Crab	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co.
7307392 WR6741 285304	**ALEUTIAN MIST** ex Nautilus ex MMA 13 **Arctic Vessel Management Inc.** San Diego, Ca United States of America	**1 115** 672 —		**1944** Marietta Mfg. Co.—Point Pleasant, WV *52,71* 11,56 4,70 1 dk	**M Fishing**	Oil 1 800bhp (1 324kW) .... Fuel (d.o.)
7932381 611139 Df Esd Gc Pfd Rdr RT	**ALEUTIAN No. 1** **New Era Partnership** Seattle, Wa United States of America	**198** 140 —		**1979** Marine Construction & Design Co. (MARCO) —Seattle, Wa (379) 9,73 37,22 9,42 4,37 1 dk	**M Fishing** Stern Trawler Crab	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 reverse re geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co.
7049378 WY5255 517272	**ALEUTIAN ROVER** **Hjelle Enterprises Inc.** Seattle, Wa United States of America	**184** 140 —		**1968** Martinolich SB. Corp.—Tacoma, Wa *22,93* 7,75 3,31	**M Fishing**	Oil 510bhp (375kW) .... Fuel (d.o.)
8218952 WTF4293 653045 Esd Gc Rdr RT	**ALEUTIAN SPEEDWELL** ex PBR/480-87 **Aleutian Speedwell Inc.** Seattle, Wa United States of America	**831** 565 1 200	AB	**1982** Moss Point Marine Inc.—Escatawpa, Ms (033) 5,690 56,93 12,82 4,58 F 16,5 1 dk rf 483	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	General Motors 2 Vee Oil 2SA each 16Cy. 216 × 254 rev reduction geared to sc. shafts E made reconditioned & fitted83 General Motors Corp. Electro-Motive Div. Gen 2 × 125kW 2 Directional propellers Directional thrust propellers fwd
7005877 WY7774 522870 Df Esd Pfd Rdr RT	**ALEUTIAN SPRAY** **Kristofer Knutsen** Seattle, Wa United States of America	**199** 136 203		**1969** Marine Construction & Design Co. (MARCO) —Seattle, Wa (207) 28,66 7,78 23,93 7,62 3,69 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co.

7225702 GBQM 332687 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ALEX** ex Iver Alke-90 ex G. A. Walker-88 **Alke Shipping Ltd.** Barber Ship Management (UK) Ltd. Douglas Isle of Man (British)	**18 743** 12 174 30 607 T/cm 37,9	NV ✠LR class withdrawn-Owners' request 3/89	**1973**-3 Van der Giessen-de Noord N.V.—Krimpen a/d Ijssel (888) 170,69 (BB) 26,04 11,018 162,03 26,00 14,46 P 33,9 F 17,4 1 dk rf nil Bow/CM 82 Diam. 0,310	**M Tanker** Stern disch. 21 Ta ER L.(oil) 40 385 HeCls. BC 4 Cargo pumps total 3 600T/hr	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 8 974kW (12 200bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 450kW 445V 60Hz a.c. Fuel 1 869,5t (hvf)-43,5pd 15kn
8331962 IKIZ 1467 RT	**ALEX** **Societa S.I.Mar S.p.A.** Napoli Italy	**1 593** 676 2 998	RI	**1984** Cant. Nav. Codecasa—Viareggio (F42) 83,32 (BB) 14,81 5,728 75,90 14,80 5,80 1 dk	**M Bulk Carrier** 1 Ho ER G.5 238 B.4 530 1 Ha (stl) ER	Wartsila 8R32 Oil 4SA 8Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 3 710bhp (2 729kW) Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller Thw. thrust propeller fwd
6822412 HQGF2 Df Esd Rdr RT	**ALEX** ex Edna-90 ex Alzea-89 ex Le Goelo-88 ex Janne-74 ex Jobella-70 **Myrina Shipping Co. S.A.** San Lorenzo Honduras	**1 191** 851 2 260	BV (NV)	**1968** VEB Schiffswerft "Neptun"—Rostock (427) 78,59 11,54 5,061 71,46 11,51 5,90 1 dk rf 152	**M General Cargo** Ice strengthened 2 Ho ER G.2 846 B.2 643 2 Ha (stl) (18,5 19,2 × 6,3) ER 4W Der 2(5) 2(3)	MaK Oil 4SA 8Cy. 320 × 450 1 177kW (1 600bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 118kW 380V 50Hz a.c. Fuel 162,5t (d.o.)-5,0pd 11,5kn
6501355 SW4514 9469 Df Esd Pfd Rdr RT	**ALEX** ex Kinder-88 ex Mare Altum-83 ex Rollo-70 **Star Commercial Shipping Co.** Piraeus Greece	**497** 300 1 055	HR ✠CLASS WITHDRAWN 30/5/90	**1964**-12 Kroegerwerft G.m.b.H.—Rendsburg (1302) 63,02 9,66 3,750 56,82 9,45 4,09 P 16,5 F 11,0 1 dk rf 51	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 388 HeCls. C	MWM Oil 4SA 6Cy. 320 × 480 662kW (900bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 51,0t-3,0pd 11,5kn
6424179 SV3124 8496 Df Esd Rdr RTm/h	**ALEX III** ex Samothrace-81 ex Petit Moussaillon-74 **Lakoniki Fishing Shipping Co.** Piraeus Greece	**257** 152 —	BV	**1964** Beliard-Murdoch S.A.—Oostende (C.190) 50,02 9,30 3,750 44,71 9,25 4,75 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.310 3 Ha (each 2,3 × 1,0) ER	Deutz Oil 4SA 8Cy. 320 × 450 975bhp (717kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 2 × 40kW 220V d.c. Fuel 135,0t (d.o.) 13,5kn
6602343 HO6181 8676-PEXT Df Esd Rdr RTh	**ALEX IV** ex Olympios Aris-80 ex West Coast-76 ex Karen Lindinger-70 **Roxane Compania S.A.** Panama Panama	**349** 177 690	(BV)	**1966** A/S Nordsovaerftet—Ringkobing (23) 46,41 8,23 3,429 44,20 8,21 3,51 1 dk	**M General Cargo** 1 Ho ER G.1 107 B.1 008 2 Ha (11,8 12,4 × 5,0) ER Cr 2(3)	Alpha Oil 2SA 5Cy. 240 × 400 425bhp (313kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 35,5t (d.o.)-1,5pd 11kn
7039115 SV8310 8566 Df Esd Pfd Rdr RTm/h	**ALEX IV** ex Flandre-84 **Alex IV Maritime Fishing Co.** Piraeus Greece	**191** 88 213	BV	**1970** At. & Ch. de la Manche—Dieppe (1224) 38,21 8,41 4,350 31,98 8,36 6,10 2 dks	**M Fishing** Stern Trawler Ref 1 Ho 12,9 ER In.200 2 Ha (stl) (0,9 1,0 × 0,9) ER 2W Der 2(3)	Pielstick Vee Oil 4SA 12Cy. 185 × 210 sr geared to sc. shaft 1 100bhp (809kW) Ch. de l'Atlantique St Nazaire Gen 2 × 80kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 73,0t (d.o.) 13,25kn
6500208 J8CP6 2827 Df Esd Rdr RT	**ALEX REEFER** ex Frigo Harmony-90 ex Louise Smits-77 **Samos Shipping Co. Ltd.** Kingstown St. Vincent and the Grenadines	**740** 379 885 **1 310** 746 1 883	RI ✠Classed LR until 6/5/77	**1965**-2 N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer (359) 79,76 11,31 3,741/5,271 72,60 11,17 6,20 Ba 12,5 F 12,5 1 dk & S dk rf 102	**TM Refrigerated Cargo** OSD/CSD 2 Ho 29,4 17,6 2 TwD 25,8 17,1 In.1 826 2 Ha (14,7 9,3 × 5,1) ER 3W Der 3(3)	MWM TBRH348AU 2 Oil 4SA each 8Cy. 320 × 480 1 838kW (2 499bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 160kW 1 × 28kW 380V a.c. Fuel 305,0t (d.o.) 15kn
7502502 YJWN7 208 Esd Rdr RT	**ALEX TIDE** **Seafarer Boat Corp.** Tidewater Marine Service Inc. Port Vila Vanuatu	**297** 202 —	AB	**1976** Halter Marine Services, Inc.—Lockport, La (531) 59,16 4,452 53,37 12,20 5,19 F 17,1 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	General Motors 16-645-E5 2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW Thw. thrust propeller fwd Fuel 607,5t (d.o.) 14kn
6713855 SV6465 8631 Df Esd Pfd Rdr	**ALEX V** ex Georges Cadoudal-85 ex Holmatindur-80 ex Orage-71 **Alex V Fishing Shipping Co.** Piraeus Greece	**244** 141 284	BV	**1967** At. & Ch. de la Manche—Dieppe (1200) 43,21 8,95 38,41 8,87 4,09 1 dk	**M Fishing** Stern Trawler 3 Ha (1,6 1,6 1,4 × 0,9)	Deutz Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Fuel 103,5t (d.o.) 13kn
7107780 3EWS5 17384-87 Df Esd Gc Pfd Rdr RTm/h/v	**ALEXA** ex Carmen Mare-87 ex Ville de Zenith-86 ex Carmen Mare-86 ex Passero-85 ex Ruhr Express-85 ex Geyerfels-80 ex Seatrain Bremen-80 ex Geyerfels-79 ex Seatrain Valley Forge-78 ex Atlantica Livorno-77 Launched as Geyerfels **Gavia International Shipping Inc.** Mediterranean Shipping Co. S.A. Panama Panama	*13 276* *6 851* 18 909	GL (BV)	**1971** Luebecker Flender-Werke AG.—Luebeck (595) **1974** (Additional cargo section) A.G. "Weser" —Bremen 174,94 (BB) 22,92 9,870 165,67 22,81 13,52 F 23,2 2 dks len 74	**M Container Ship** Fixed-guides 9 Cell. Ho 6,5 13,4 12,6 12,6 12,6 12,6 6,2 12,6 12,6 ER TEU 886 C.Ho 473/20' (40') C.Dk 413/20' (40') incl. 22 ref C. 9 Ha (stl) ER	MAN K7Z78/155F Oil 2SA 7Cy. 780 × 1550 13 300bhp (9 783kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 500kW 440V 60Hz a.c. Fuel 125,0t (d.o.) 1 314,0t (hvf)-47,0pd 18kn
7227047 5BVW 707599 Df Esd Gc Pfd Rdr RT	**ALEXANDER** ex Alex PA-88 ex Korean Crystal-85 ex Kiyoshio Maru-76 Launched as Seicho Maru **Lane Shipping Co. Ltd.** Limassol Cyprus	**9 964** 5 154 17 249 T/cm 26,5	NK (BV) (KR)	**1972** Shin Yamamoto Zosen—Kochi (152) 146,41 (BB) 22,66 8,948 136,00 22,61 12,12 P 21,7 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.21 483 B.20 459 HeCls. B 4 Ha (stl) (18,5 19,5 19,5 19,5 × 10,9) ER Der 4(21)	Mitsubishi 8UEC52/105D Oil 2SA 8Cy. 520 × 1050 5 296kW (7 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 224kW 440V a.c. Fuel 99,0t (d.o.) 2 035,0t (hvf)-27,5pd 13,8kn
7109556 229145 Rdr RT	**ALEXANDER** ex Gion Maru No. 3-87 ex Zensho Maru No. 8 **Aleson Shipping Lines** Zamboanga Philippines	**696** 439 2 239		**1971** Kishimoto Zosen—Kinoe (397) 72,40 11,54 5,100 68,00 11,51 5,21 1 dk	**M General Cargo** Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 13kn
7822495 DCDD Df Esd Gc Pfd Rdr RTm/v	**ALEXANDER** **"Almaris" Hubert Kiepe Schiffahrts K.G.** Haren/Ems Federal Republic of Germany	T.Mk **498** 325 1 686	GL	**1979** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (159) 81,90 10,04 3,490 77,02 10,00 5,65 B 15,0 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 54,8 ER G.2 357 B.2 343 1 Ha (stl) (46,7 × 7,6) ER	MWM TBD440-6K Oil 4SA 6Cy. 230 × 270 reverse reduction geared to sc. shaft 599bhp (441kW) Motorenw. Mannheim A.G. (MWM) Mannheim 10,25kn
5177559 HQEV4 Df Esd Rdr RTm/v	**ALEXANDER** ex Sabrina-89 ex Eastern Star I ex Rebekka-87 ex Jupiter B-86 ex Jupiter-83 **Marine Bureau Ltd.** San Lorenzo Honduras	**392** 284 640	GL	**1955** Werft Nobiskrug G.m.b.H.—Rendsburg (559) 50,20 8,06 3,010 46,59 8,01 3,41 P 9,5 F 5,8 1 dk RW len & deepened 57	**M General Cargo** Ice strengthened 1 Ho 32,0 ER G.856 B.812 2 Ha (15,0 8,9 × 5,4) ER 2W Der 2(1,5)	Deutz RV6M536 Oil 4SA 6Cy. 270 × 360 206kW (280bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 2,5kW 24V d.c. Fuel 11,5t 8kn

8317916 RT	**ALEXANDER** **Government of State of New South Wales (Urban Transit Authority-Ferries Division)** *Sydney, N.S.W.* Australia	**186** 78 200	✠Classed LR until 14/3/86	**1985**-1 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (165) 25,38 10,04 23,40 9,61 2,04 1 dk rf nil	**Aluminium Alloy TM Ferry** Twin Hull	M.T.U. 2 Vee Oil 4SA each 6Cy. 165 × 185 with c flexible couplings & sr reverse geared to shafts 1 224bhp (900kW) M.T.U. Friedrichshafen GmbH Friedri Fuel 8,5t (d.o.)
8417766 LZEM 318IV/357 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1435234 ALDI	**ALEXANDER DIMITROV** **Navigation Maritime Bulgare** Varna Bulgaria	**23 609** 14 104 38 524 T/cm 43,2	**✠100A1** SS 11/90 bulk carrier strengthened for heavy cargoes, Nos. 1, 3, 5 & 7 holds or Nos. 2, 4 & 6 holds or Nos. 1, 4 & 7 holds or Nos. 2 & 6 holds may be empty Ice Class 3 **✠LMC** **UMS** EL Jt 605,0/76,0U2 FN 8149	**1985**-7 "Georgi Dimitrov" Shipyard—Varna (076) 198,51 (BB) 27,87 11,200 187,71 27,81 15,60 P 30,2 B 12,8 F 16,8 1 dk rf nil 9BH WB19412T incl. btm & STs in holds 5915T, topside tanks in holds 5058T & No. 4 hold 6876T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 7 Ho 22,7 20,1 19,2 19,5 19,5 19,5 19,5 ER G.46 066 7 Ha (stl) (12,8 × 11,2) (12,8 12,8 12,8 12,8 12,8 12,8 × 12,5) ER Cr 4(25)	Sulzer 6 Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) H. Cegielski AuxB (o.f.) 6,9kgf/cm^2 (6,8bar) e(ex.g) 6,9kgf/cm^2 (6,8bar) Gen 3 × 504kW 400V 50Hz a.c. Fuel 350,0t (d.o.) 1 749,5t (hvf)
5345912 373796 Df Esd Rdr RTh	**ALEXANDER K** ex Mette Alto-81 ex Susanne Vesta-77 ex Klaus Turowsky-61 **King's Shipping & Trading Co. Ltd.** Georgetown, Demerara Guyana	**400** 216 562	BV	**1955** Husumer Schiffsw.—Husum (1090) 49,56 8,28 3,125 43,90 8,23 3,48 P 8,9 F 5,8 1 dk R	**M General Cargo** 1 Ho ER G.807 B.767 2 Ha (each 11,9 × 4,9) ER 2W Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Fuel 51,0t (d.o.)
8903181 SW6137 9653 Pfd Rdr RT	**ALEXANDER 3** **Maritime & Commercial Co. Argonaftis S.A.** Piraeus Greece	*545* *163* 375	**✠100A1** tug Mediterranean service **✠LMC** EL G 330,0/20,5U2 FN 562	**1990**-2 Neue Jadewerft G.m.b.H.—Wilhelmshaven (178) 38,85 11,63 — 36,50 11,00 4,40 F 14,2 1 dk rf 355 6BH WB119T	**TM Tug** Tractor Mchy.aft	MAN 2 Oil 4SA each 8Cy. 250 × 300 with flexib couplings & dr geared to sc. shafts MAN-B&W Diesel G.m.b.H. Gen 2 × 127kW 440V 60Hz a.c.
8903193 HP6027 20436-LI RT	**ALEXANDER 4** **Miraflores Naviera S.A.** Panama Panama	*545* *163* 375	**100A1** Class contemplated FN 564	**1990** Neue Jadewerft G.m.b.H.—Wilhelmshaven (179) 38,94 5,841 36,50 11,02 4,42	**TM Tug** Tractor	MAN 2 Oil 4SA each 8Cy. 250 × 300 geared to shafts MAN-B&W Diesel G.m.b.H.
7002277 9HZL2 2317 Df Esd Gc Rdr RTm/h/v SatCom 1256155	**ALEXANDER'S COURAGE** ex Sailor I-89 ex Novstar-88 ex Amsteldreef-85 ex Voorne-77 **Alexander's Courage Shipping Co. Ltd.** Alexco Shipmanagement (Hellas) Ltd. Valletta Malta	**12 592** 8 075 20 015 T/cm 28,8	BV	**1970** Van der Giessen-de Noord N.V.—Krimpen a/d Ijssel (868) 160,10 21,90 9,926 151,14 21,77 13,31 P 31,7 F 14,1 1 dk	**M Bulk Carrier** 5 Ho 19,2 22,1 22,1 22,1 22,9 ER G.27 223 HeCls. B 9 Ha (stl) (10,9 × 10,6) (14,4p&s 14,4p&s 14,4p&s 14,4p&s × 8,0) ER Cr 5(8)	Sulzer Oil 2SA 6Cy. 760 × 1550 5 517kW (7 500bhp) Sulzer Bros. Ltd. Gen 3 × 365kW 450V 60Hz a.c. Fuel 128,5t (d.o.) 829,5t (hvf)-25,0pd
7616470 3EBA2 11315-PEXT2 Df Esd Gc Pfd Rdr RTv SatCom 1331145 TRIB AMVER	**ALEXANDER'S DARING** ex Bahamastars-89 ex Kako Maru-82 **Alexander's Daring Ltd.** Alexco Shipmanagement (Hellas) Ltd. Panama Panama	**14 856** 9 852 27 606 T/cm 36,4	NK	**1977** Sanoyasu Dockyard Co. Ltd.—Osaka (360) 169,58 (BB) 24,85 10,353 160,00 24,81 14,33 P 26,3 F 11,3 1 dk	**M Bulk Carrier** 5 Ho 16,6 26,3 26,3 26,3 25,5 ER G.33 980 B.32 544 5 Ha (stl) (11,2 × 10,9) (20,5 20,5 20,5 20,5 × 11,9) ER Cr 5(22)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Sumitomo Heavy Ind. Ltd. Ta Gen 3 × 372kW 450V a.c.
7351927 9HCB3 Df Esd Gc Pfd Rdr RTh/v SatCom 1256202	**ALEXANDER'S OATH** ex Anthia-90 ex Pacific Exporter-86 **Alexander's Oath Shipping Co. Ltd.** Alexco Shipmanagement (Hellas) Ltd. Valletta Malta	**14 362** 8 688 26 379 T/cm 37,0	BV (NK)	**1973** Koyo Dockyard Co. Ltd.—Mihara (621) 172,16 24,85 10,186 162,00 24,80 14,00 P 37,2 F 16,2 1 dk	**M Bulk Carrier** 5 Ho 25,6 26,5 26,5 26,2 14,0 ER G.31 039 B.30 470 5 Ha (stl) (7,7 17,4 18,4 18,4 18,4 × 10,8) ER Cr 4(22)	Sulzer Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 420kW 450V 60Hz a.c. Fuel 1 836,0t-42,5pd
7621126 3EYL6 18845-PG Df Esd Gc Pfd Rdr RT AMVER	**ALEXANDER'S POWER** ex Adelina-88 ex Yamamine Maru-84 ex Gemini-80 **Alexander's Power Shipping Co. Ltd.** Alexco Shipmanagement (Hellas) Ltd. Panama Panama	**14 457** 10 192 27 687	AB (NK)	**1977** Onomichi Zosen K.K.—Onomichi (267) 172,37 (BB) 10,202 163,02 24,60 14,23 P 28,4 F 12,8 1 dk	**M Bulk Carrier** 5 Ho ER G.34 300 B.33 350 5 Ha (stl) (12,5 × 8,6) (16,7 16,7 16,7 16,7 × 12,0) ER Cr 4(25) Der 1(25)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sumitomo Heavy Ind. Ltd. Ta Gen 2 × 480kW 450V 60Hz a.c.
8811950 PCKU Df Esd Gc Rdr RT	**ALEXANDERGRACHT** **C.V. Scheepvaartonderneming Raamgracht & C.V. Scheepvaartonderneming Alexandergracht** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	*7 949* *4 157* 12 150	**100A1** Class contemplated FN 3709	**1991** Frisian Shipyard—Harlingen ((273)) 129,62 8,611 121,27 18,92 11,66 1dk	**M General Cargo** TEU 678 C. 678/20'	Wartsila Vee Oil 4SA 12Cy. 320 × 350 6 688bhp (4 919kW) Oy Wartsila Ab Va
7501742 ELDB6 7435 Df Esd Gc Rdr RTm/h/v	**ALEXANDERTURM** **VTG Supply Boat Liberia Inc.** OSA Marine Services G.m.b.H. Monrovia Liberia	**775** 276 927	GL	**1976** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (754) 57,51 11,74 4,501 50,63 11,73 5,62 F 20,8 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 8P Ice strengthened	MAN V16V2 2 Vee Oil 4SA each 16Cy. 220 × 300 sr g sc. shafts Masch. Augsburg-Nuernberg (MAN) Gen 2 × 336kW 1 × 200kW 220/380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
8801632 P3QX3 Df Esd Gc Pfd Rdr RTv SatCom	**ALEXANDR OVCHINNIKOV** ex Aleksandr Ovchinnikov-90 Completed as Steelca **Alexandr Ovchinnikov Shipping Co. Ltd.** U.S.S.R. -Black Sea Shipping Co. Limassol Cyprus	*6 030* *3 602* 9 682	**✠100A1** strengthened for heavy cargoes, timber deck cargoes, container cargoes in holds and on upper deck hatch covers Ice Class 1A **✠LMC** **UMS** EL Z 522,5/54,0U2 FN 3199	**1989**-8 Miho Zosensho K.K.—Shimizu (1334) 113,12 (BB) 19,22 8,541 106,00 18,90 11,28 F 11,1 2 dks rf nil 3BH to U dk, 1 to 2nd dk WB2256T incl. DTf115T & STs514T	**M General Cargo** 1 Ho 73,6 ER G.12 816 B.12 110 TEU 564 C.Ho 234/20'(40') C.Dk 330/20'(40') 2 Ha (stl) (33,6 35,7 × 15,7) ER	Hanshin Oil 4SA 6Cy. 580 × 1050 4 413kW (6 000bhp) The Hanshin Diesel Works Ltd. Gen 1 × 600kW 3 × 200kW 445V 60Hz Controllable pitch propeller

6916885 3ELY6 18476-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**ALEXANDRA** ex Regent Moon-88 ex Annie Johnson-86 **Compania Naviera Panalexandra S.A.** Mediterranean Shipping Co. S.A. Panama Panama	*15 932* *7 391* 14 936	(AB) (GL)	**1969** Oy Wartsila Ab—Turku/Abo (1170) 174,25 (BB) 25,84 10,364 157,16 25,76 15,85 F 9,2 4 dks rf 102	**TM Container Ship/ Pallets Carrier** Fixed-guides Ref 4P 6 Ho ER 1 Ho TEU 744 C.Ho 376/20' 46/40' C.Dk 244/20' 16/40' 13 Ha (stl) (6,3 × 7,6) (13,2 13,2 13,2 13,2 13,2 12,4 × 5,1) ER (6,2p&s 6,2p&s × 10,5) (6,4p&s × 7,9) 12 Wing Ha (stl) (13,2p&s 13,1p&s 13,1p&s 13,1p&s 13,1p&s 12,4p&s × 5,1) Cr 1(35) 2(25) 1(10)	Pielstick 12PC2-2V-400 16PC2-2V-400 4 Vee Oil geared to sc. shafts (centre) 2 Oil 4SA each 12Cy. 400 × 460 6 510kW (8 850bhp) Oy Wartsila Ab Turku/Abo (wing) 2 Oil 4SA each 16Cy. 400 × 460 8 672kW (11 790bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 840kW 1 × 528kW 220/440V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 4 459,5t (hvf) 23kn
7376317 SWGD 9271 Df Esd Gc Pfd Rdr RT	**ALEXANDRA** ex Tzorgia T.-87 ex Fairship-87 **Fereniki Navigation Corp.** Prodromos Lines S.A. Piraeus Greece	**9 869** 7 084 16 182 T/cm 27,8	NV (AB)	**1974** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (815) 152,76 (BB) 22,23 8,941 140,01 22,19 11,99 B 10,4 F 26,6 1 dk rf 102 conv Bulk Carrier 80	**M Vehicles Carrier** Mchy.aft	Sulzer 6RD68 Oil 2SA 6Cy. 680 × 1250 5 884kW (7 999bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 264kW 450V 60Hz a.c. Fuel 1 167,5t 14,5kn
7304584 ELNO8 9407 Df Esd Gc Rdr RT	**ALEXANDRA** ex L/L Chile-90 Launched as Princesa Isabel **Race Shipping Inc.** Momentum Marine Services (Panama) S.A. Monrovia Liberia	T.Mk **5 597** 2 729 11 610 **8 681** 5 813 14 609	BV ✠Classed LR until 30/12/77	**1973**-9 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (35) 141,00 20,48 —/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in Nos. 1 & 4 holds rf nil	**M General Cargo** Ref 4 Ho 21,5 29,7 7,3DT 4,0DTp,c,s 22,8 ER 21,3 G.17 126 B.15 386 In.1 417 L.1 739 5 Ha (stl) (11,5 × 6,6) (11,9 13,4 × 8,4) (9,8 × 6,6) ER (11,3 × 6,6) Der 1(30) 6(10) 4(5)	MAN K6Z70/120E Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Taubate Gen 3 × 340kW 440V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
6909064 9HTO2 Df Esd Gc Rdr RTm/h/v	**ALEXANDRA** ex Gemini-88 ex Sorokos-87 ex Dawn of Kuwait-79 **Kifissia Shipping Co. Ltd.** Jason Navigation Co. Ltd. Valletta Malta	**7 993** 5 265 14 841	**✠100A1** SS 6/88 strengthened for heavy cargoes **✠LMC** EL A† $2\frac{5}{16}$"U2 FN 4302	**1969**-3 Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2054) 141,74 (BB) 19,87 9,062 133,71 19,82 12,35 2 dks rf 152 DK fwd NS 7BH WB4760t incl. Topside tanks in holds 1552t DTf635t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 122 B.18 970 TEU 107 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 2(30) 10(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 7kgf/cm^2 (6,9bar) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 105,5t (d.o.) 1 134,0t (hvf) 13kn
7919767 P3PB2 708365 Df Esd Gc Rdr RTm/v SatCom 1100320	**ALEXANDRA** ex Antwerp Flyer-87 **Wateregal Shipping Ltd.** Sea River Line N.V. Limassol Cyprus	**1 213** 843 2 334 **2 406** 1 672 4 060	GL (NV)	**1982** Belgian Shipbuilders Corp. -Schps. van Langerbrugge—Ghent (141) 93,66 13,02 4,952/6,100 85,60 13,01 7,90 F 7,7 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.5 567 B.4 880 TEU 156 C. 156/20' 2 Ha (stl) (27,6 24,6 × 10,2) ER Cr 2(10) 2(5)	Cockerill V12TR240CO Vee Oil 4SA 12Cy. 241 × 305 sr reverse geared to sc. shaft 1 840kW (2 501bhp) Cockerill-Sambre S.A. Seraing Gen 2 × 170kW 1 × 80kW 220/380V 50Hz a.c. Fuel 91,5t (d.o.) 455,0t (hvf)-6,5pd 11kn
7211907 LNUV3 N-00348 Df Esd Gc Pfd Rdr RTm/v	**ALEXANDRA** ex Alexandra S-85 **Skips A/S Alexandra** Kristiansund Norway (NIS)	T.Mk **499** 294 **1 326** 865 1 440	BV (GL)	**1972** Schps. "Hoogezand" J. Bodewes —Hoogezand (162) 76,92 11,92 3,620 69,02 11,79 6,05 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,5 ER G.3 274 B.2 900 TEU 140 C. 140/20' 1 Ha (stl) (44,9 × 8,3) ER	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 971kW (1 320bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 64kW 2 × 24kW 380V 50Hz a.c. Fuel (d.o.) 12,3kn
7512014 WYR2956 572329 Df Esd Gc Pfd Rdr RT	**ALEXANDRA** ex Ocean Star-86 **Weeks Marine Inc.** New York, NY United States of America	**197** 134 —	(AB)	**1976** McDermott Shipyard—New Iberia, La (102) 10,37 4,172 36,66 10,36 4,88 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 448,0t (d.o.) 13kn
5418630 MHCN 303889 RTv	**ALEXANDRA** **The Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**161** — —	**✠100A1** SS 12/88 tug United Kingdom coastal service **✠LMC** EL (b) FN 310	**1963**-10 W. J. Yarwood & Sons Ltd.—Northwich (940) 30,64 8,08 27,44 7,62 3,66 1 dk rf 610 BK 178 3BH WB31t	**M Tug**	Alpha Oil 2SA 8Cy. 310 × 490 Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 220V d.c. Controllable pitch propeller Fuel (d.o.) 11,5kn
6710231 Esd RT	**ALEXANDRA** ex Coopermartir 7-79 ex Mercedes 7-73 **La Portuguesa S.A.** Guayaquil Ecuador	**158** 72 —	GL (AB)	**1966** Promecan Ingenieros S.A.—Callao (74) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,7 1 Ha (1,9 × 3,3)	General Motors Vee Oil 2SA 16Cy. 108 × 127 geared to sc. shaft 430bhp (316kW) NE 77 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Controllable pitch propeller 10kn
8201222 WUS6483 648315 Esd Gc Pfd Rdr RT	**ALEXANDRA HALE** ex Jessie Jo-88 **Hale Container Line Inc.** Houma, La United States of America	**176** 119 —	(AB)	**1982** Melancon Fabricators—Lockport, La (9) 4,098 32,01 9,15 4,58 F 3,7 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW 12kn
5238028 WB7104 256333 RT	**ALEXANDRA McALLISTER** ex Mobil 10-74 ex Socony 10-60 **McAllister Brothers Inc.** New York, NY United States of America	**149** 101 —	(AB)	**1948** Gulfport SB. & D.D. Co—Port Arthur, Tx (335) *29,02* 7,35 3,515 29,27 7,32 3,81 1 dk RW	**M Tug**	General Motors Vee Oil 2SA 16Cy. 222 × 267 reverse reduction geared to sc. shaft E made48 reconditioned & fitted78 General Motors Corp. Cleveland, Oh Gen 2 × 30kW 110V d.c. Fuel 88,5t (d.o.)
7343633 MNMT2 720001 Df Esd Gc Pfd Rdr RT	**ALEXANDRA TIDE** ex Lady Alexandra-74 **Tidewater (Isle of Man) Ltd.** Tidewater Marine Service Inc. Douglas Isle of Man (British)	*1 210* *363* 1 196	**✠100A1** SS 11/87 tug Ice Class 3 **✠LMC** EL M $1\frac{3}{8}$"U2 FN 1018	**1974**-1 Allied Shipbuilders Ltd.—North Vancouver, B.C. (184) 58,27 13,14 5,112 54,13 12,79 6,00 F 18,6 1 dk rf nil 5BH WB19T	**TM Tug/Supply Ship** Deck Cargo	Polar F26R-B 4 Oil 4SA each 6Cy. 250 × 300 sr geared to sc. shafts Nydqvist & Holm A/B Trollhattan Gen 1 × 230kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 317,0t (d.o.) 14kn
7402532 GZSP 717458 Df Esd Gc Rdr RT	**ALEXANDRA VIKING** ex Sealion Supplier-90 ex Pan Supplier-90 ex Princess Supplier-89 ex Sprint-88 ex Edda Sprint-83 **Sealion Supplier Ltd.** Sealion Shipping Ltd. London United Kingdom	**1 345** 691 1 930	NV	**1976** James Brown & Hamer Ltd.—Durban (31) 61,04 13,87 5,101 55,91 13,81 6,13 F - 1 dk rf 203	**TM Supply Ship** Deck Cargo Pipe-carrier Mchy.aft	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 3 090kW (4 201bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 130kW 440V 60Hz a.c. Controllable pitch propeller Controllable pitch propeller Thw. thrust propeller fwd Fuel 594,5t (hvf)-14,0pd 13,5kn
7413270 C4VF 708011 Df Esd Gc Rdr RT	**ALEXANDRAKI** ex Kythnos-86 ex Sea Star-85 **Portman Shipping Co. Ltd.** Limassol Cyprus	**8 997** 5 786 15 086	BV (AB)	**1976** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2494) 143,41 (BB) 19,84 9,035 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 161 B.19 001 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 14W Der 1(60) 12(10)	Pielstick 12PC2-2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 3 773kW (5 129bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 620kW 1 × 170kW 450V 60Hz d.c. 16kn

7375521 J4UA 463 Df Esd Gc Pfd Rdr RT AMVER	**ALEXANDRIA** ex Alexander Venture-79 **Maritime Bulk Carriers Ltd.** Andros Greece	**22 575** 15 759 41 049 T/cm 54,0	BV	**1975** Sanoyasu Dockyard Co. Ltd.—Osaka (338) 183,67 (BB) 27,64 12,102 172,98 27,60 17,00 1 dk	**M Bulk Carrier** 5 Ho 20,6 27,8 27,9 27,9 27,2 ER G.53 674 B.44 949 HeCls. B 5 Ha (stl) (10,5 18,2 18,3 18,3 18,3 × 10,9) ER Cr 5(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 408kW 450V 60Hz a.c. Fuel 297,5t (d.o.) 2 357,0t (hvf)
8004181 SXCQ 9323 Df Esd Gc Pfd Rdr RTv	**ALEXANDRIA** ex Xenia-84 **Alexandria Maritime Inc.** Piraeus Greece	**14 366** 9 583 29 372 T/cm 35,8	AB	**1981** Hakodate Dock Co. Ltd.—Muroran (705) 179,81 (BB) 23,17 10,667 170,01 23,11 14,51 P 29,0 F 12,2 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,3 19,5 24,0 24,0 24,0 22,1 ER G.38 595 B.33 612 6 Ha (stl) (8,2 13,0 15,1 15,1 15,1 15,1 × 9,6) ER Cr 5(25)	Sulzer Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 500kW Fuel 304,0t (d.o.) 1 977,5t (hvf)-33,0pd
8501737 YQRJ 7584 Df Esd Gc Pfd Rdr RT	**ALEXANDRIA** **Navrom Shipping Company** Constantza Romania	**12 215** 6 470 14 955	RNR	**1987** Santierul Naval Galatz—Galatz (783) 158,60 - 9,600 146,80 22,81 13,20 1 dk	**M General Cargo** 4 Ho G.22 768 4 Ha (stl)	MAN Oil 2SA 8Cy. 520 × 1050 8 200bhp (6 032kW) Intreprinderea de Const. de Masini Resita
8037853 Df Esd Rdr RT	**ALEXANDRIA 1** **A.F.D.J. Galatz (Administratia Fluviala a Dunarii de Jos - Galatz)** Galatz Romania	**385** — —	RNR	**1981** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 35,82 3,350 33,00 9,72 4,70 1 dk	**TM Tug**	MAN 2 Oil 4SA each 6Cy. 280 × 360 Intreprinderea de Const. de Masini Resita Gen 3 × 70kW 1 × 35kW 400V 50Hz a Fuel 97,5t
8037841 Df Esd Rdr RT	**ALEXANDRIA 2** **A.F.D.J. Galatz (Administratia Fluviala a Dunarii de Jos - Galatz)** Galatz Romania	**385** — —	RNR	**1981** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 35,82 3,350 33,00 9,72 4,70 1 dk	**TM Tug**	MAN 2 Oil 4SA each 6Cy. 280 × 360 Intreprinderea de Const. de Masini Resita Gen 3 × 70kW 1 × 35kW 400V 50Hz a Fuel 97,5t
8037944 Df Esd RT	**ALEXANDRIA 3** **I.E.P. Constantza (Intreprinderea de Exploatare Portuara Constanza)** Constantza Romania	**385** — —	RNR	**1981** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 35,82 3,350 33,00 9,72 4,70 1 dk	**TM Tug** Ice strengthened	MAN 2 Oil 4SA each 6Cy. 280 × 360 Intreprinderea de Const. de Masini Resita Gen 3 × 70kW 1 × 35kW 400V 50Hz a Fuel 97,5t
8037839 Df Esd Rdr RT	**ALEXANDRIA 4** **I.E.P. Constantza (Intreprinderea de Exploatare Portuara Constanza)** Constantza Romania	**385** — —	RNR	**1981** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 35,82 3,350 33,00 9,72 4,70 1 dk	**TM Tug**	MAN 2 Oil 4SA each 6Cy. 280 × 360 Intreprinderea de Const. de Masini Resita Gen 3 × 70kW 1 × 35kW 400V 50Hz a Fuel 97,5t
8523228 Esd Gc Rdr RT	**ALEXANDRIA 5** **I.E.P. Constantza (Intreprinderea de Exploatare Portuara Constanza)** Constantza Romania	**385** 190 508	RNR	**1982** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 35,82 3,350 33,00 9,72 4,70 1 dk	**TM Tug**	MAN 2 Oil 4SA each 6Cy. 280 × 360 I.C.M. Resita Gen 3 × 56kW 400V 50Hz a.c. Fuel (d.o.)
8523230 Esd Gc Rdr RT	**ALEXANDRIA 6** **I.E.P. Constantza (Intreprinderea de Exploatare Portuara Constanza)** Constantza Romania	**385** 190 508	RNR	**1982** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 35,82 3,350 33,00 9,72 4,70 1 dk	**TM Tug**	MAN 2 Oil 4SA each 6Cy. 280 × 360 I.C.M. Resita Gen 2 × 56kW 1 × 28kW 400V 50Hz a Fuel (d.o.)
7372098 C6DU5 715255 Df Esd Gc Pfd Rdr RTv SatCom	**ALEXANDROS** ex Corolla-88 **Mariner Shipping Inc.** Nassau Bahamas	**40 632** 29 656 81 552 T/cm 73,8	NV (AB)	**1975** Hitachi Zosen—Maizuru Works, Maizuru (4427) 243,47 (BB) 34,45 14,072 232,01 34,40 18,70 1 dk rf 69 Bow/CM 117 Diam. 0,406 MH 2,1	**M Tanker** CBT COW IGS 12 Ta ER L.(oil) 100 813 HeCls. BC 3 Cargo pumps total 7 500T/hr	B&W Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) Hitachi Zosen Sakurajima Wor Gen 1 × 900kW 2 × 480kW 440V 60H Fuel 294,0t (d.o.) 3 769,5t (hvf)
6912384 SV3850 9339 Df Esd Gc Rdr RTv	**ALEXANDROS** ex Espresso Piemonte-88 **Anthemousa Naftiki Eteria** Poseidon Line Piraeus Greece	**1 491** 627 2 966	HR (RI)	**1969** Cant. Nav. "Luigi Orlando"—Livorno (129) 105,31 (BB) 17,53 5,055 96,50 17,51 10,70 B 15,9 1 dk & S dk RW rf 102	**TM Passenger/RoRo Cargo** OSD Wine Vegetable oil —cbn 44bth D Stern door Stern door/ramp L 7,00 W 7,70 SWL 180 Lane Length 948 Cargo Width 7,00 Clear height 4,50 Cars 36 Lorries 20 Trailers 30 1 Ho 2 Ta TEU 120 C. 120/20'	Fiat 2 Vee Oil 4SA each 16Cy. 300 × 450 8 000bhp (5 884kW) Fiat S.G.M. Gen 3 × 150kW 390V 50Hz a.c. 2 Controllable pitch propellers Fuel (hvf)
7102704 SV3265 3535 RT	**ALEXANDROS** Launched as Vassiliki K **Gikas, Kabathas & Venetis** Piraeus Greece	**431** 91 183		**1970** N. Savvas Shipyard—Eleusis 57,00 10,39 1,702 52,00 9,00 2,32 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo —dk P Mchy.aft	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 with hydr couplings & geared to sc. shafts 700bhp (515kW) E made60 fitted70 Lister Blackstone Ltd.
6010411 SV2546 265 RT	**ALEXANDROS** ex Alexandros Economakis-90 **Adam Giannakos** Chios Greece	**176** 91 —	(HR)	**1961** D. Homatas & Sons Ltd. —Thessaloniki/Salonica 29,98 7,09 1,448 ... ... 1 dk	**M Fishing**	MWM Oil 4SA 6Cy. 440bhp (324kW) Motorenw. Mannheim A.G. (MWM)
5117298 SV5120 145 Rdr RTm/v	**ALEXANDROS** ex Towing Wizard-78 ex Flying Wizard-75 **Makedonia II Shipping Co.** Michael Gigilinis Shipping Co. Thessaloniki Greece	**112** 0 —	✠Classed LR until 14/5/87	**1960**-7 J. L. Thompson & Sons Ltd.—North Sands, Sunderland (249) 26,90 7,04 23,63 6,46 3,05 1 dk rf 711 BK 127	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 450 with flexible coup reverse geared to sc. shaft Kloeckner Humboldt Deutz Gen 2 × 20kW 220V d.c. Fuel 19,5t (d.o.)
5344372 SV3479 25 RTv	**ALEXANDROS** ex Ecclesbourne-77 ex Sun XVIII-75 **Petros & Spyridon Rarakos** Sea Towage Ltd. Kerkyra Greece	**105** 21 —	✠Classed LR until 7/8/81	**1951**-2 Philip & Son Ltd.—Dartmouth (1217) 26,88 6,74 3,017 25,15 6,56 3,20 RW rf 457 BK 152	**M Tug**	Ruston Oil 4SA 7Cy. 320 × 380 Vickers-Armstrongs Ltd. Gen 2 × 6kW 110V d.c. Fuel (d.o.)
5066932 SV3240 3973 Df Esd Pfd RTm	**ALEXANDROS D** ex Theodoros-85 ex Alexandros T-85 ex Vasilis III-83 ex Aghios Spyridon-76 ex Celia-71 **Vigla Shipping Co.** Piraeus Greece	**499** 247 935 **925** 548 1 163	(NV)	**1955** Ottensener Eisenwerk A.G.—Hamburg (488) 65,82 9,94 3,671/4,661 58,53 9,91 5,85 P & B 16,8 F 8,0 1 dk & S dk rf 51	**M General Cargo** OSD/CSD Ice strengthened 2 Ho each 14,9 ER G.2 012 B.1 817 2 Ha (14,0 13,4 × 5,6) ER 4W Der 2(5) 2(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 2 × 30kW 1 × 20kW 1 × 14kW 220V d.c. Fuel 70,0t (d.o.)-3,5pd
5010414 12	**ALEXANDROS D.** **Miniotis Bros. Ltd.** Chios Greece	**121** 75 183		**1946** ....Piraeus 26,98 5,16 ... ... 1 dk	**M General Cargo** 2W	MaK Oil 4SA 3Cy. 165bhp (121kW) E made fitted46 MaK. Maschinenbau Kiel G.m.b.H

7529990 SXKF 9090 Df Esd Gc Pfd Rdr RT	**ALEXANDROS II** ex Lift-On-87 ex Lifton-80 **Golden Arrow Shipping & Trading Corp. S.A.** Bilinder Marine Corp. S.A. Piraeus Greece	**1 598** 1 107 3 850	✠**100A1** SS 11/86 ✠**LMC** **UMS** EL R 1$\frac{1}{16}$"U2 FN 2100	**1977**-3 Batservice Verft A/S—Mandal (650) 97,52 (BB) 15,07 5,865 89,41 15,02 8,46 P 13,8 RAD 14,1 F 22,0 2 dks rf nil len & deepened 80 4BH WB765t	**M General Cargo** 2 Ho 15,5 48,6 2 TwD G.6 840 B.6 215 HeCls. B TEU 184 C.Ho 134/20' (40') C.Dk 50/20' (40') incl. ref C. 2 Ha (11,9 × 7,7) (38,3 × 10,3) ER Der 1(100) 2(25)	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 sr geared to sc. shaft 2 574kW (3 499bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 204kW 3 × 149kW 440V 60Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.) 311,0t (hvf) 14,5kn
7638492 SXMS 9091 Df Esd Gc Pfd Rdr RT	**ALEXANDROS III** ex Lift-Off-87 **Diana Shipping & Trading Corp. S.A.** Bilinder Marine Corp. S.A. Piraeus Greece	T.Mk **1 584** 1 088 3 953	✠**100A1** SS 11/82 ✠**LMC** **UMS** EL R 440,0/40,0U2 FN 2086	**1977**-12 Batservice Verft A/S—Mandal (651) 97,06 (BB) 15,04 5,906 88,91 15,00 8,46 RAD 13,8 2 dks rf 102 SF 4BH WB848T	**M General Cargo** 2 Ho 15,5 48,6 2 TwD G.6 840 B.6 215 HeCls. B TEU 184 C.Ho 134/20' (40') C.Dk 50/20' (40') incl. ref C. 2 Ha (stl) (13,0 × 10,2) (40,3 × 10,6) ER 3W Der 1(110) 1(25-35) 1(25)	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 sr geared to sc. shaft 2 575kW (3 501bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 148kW 440V 60Hz a.c. Controllable pitch propeller Fuel 56,5t (d.o.) 304,0t (hvf) 14,5kn
8632158 33 Rdr RT	**ALEXANDROS K II** **Spiridon Katechis Shipping Co.** Kerkyra Greece	**149** 73	HR	**1986** "Naus" Shipyard Philippou Bros. S.A. —Perama 28,10 2,000 22,10 6,50 3,25 1 dk rf nil	**TM Ferry** Vehicles G.1 246 B.1 144	MWM 2 Oil 4SA each 8Cy. 128 × 140 726kW (987bhp) Motorenw. Mannheim A.G. (MWM) West Germany Gen 2 × 30kW a.c.
7350337 SV2397 4908 RT	**ALEXANDROS M** **Boufis Brothers** Piraeus Greece	**218** 136 50	(BV)	**1978** Savvas Shipyard S.A.—Eleusis (67) 34,57 29,11 10,22 2,52 1 dk	**TM RoRo Cargo/Ferry** Mchy.aft	Penta TAMD121 2 Oil 4SA each 6Cy. 130 × 150 geared to sc. shafts 640bhp (471kW) E made74 fitted78 A/B Volvo-Penta Goteborg 10kn
5213444 Df Esd RT	**ALEXANDROS T** ex Nina-82 ex Lubox-73 **Pioriu Shipping**	**500** 307 864	✠Classed LR until 3/6/87	**1957**-1 N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer (316) 56,19 9,10 3,582 51,82 9,01 4,09 P 11,6 F 9,8 1 dk RW rf 76	**M General Cargo** 1 Ho 29,9 ER G.1 076 B.991 2W Der 2(-)	De Industrie Oil 4SA 8Cy. 305 × 460 515bhp (379kW) D. & J. Boot "De Industrie" Alphen a/d Rijn 10kn
7303310 ELCV3 7384 Df Esd Gc Pfd Rdr RTm/h/v	**ALEXANDROUPOLIS** ex Caroline I-89 ex New Star-89 ex Car Star-88 ex Maersk Cadet-83 **Kilara Shipping Inc.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Monrovia Liberia	**13 638** 9 383 25 808 T/cm 35,2	NV	**1973** Kaldnes M/V A/S—Tonsberg (195) 180,30 22,92 10,205 168,59 22,86 13,72 P 30,8 F 12,5 1 dk rf 51	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 21,7 19,8 19,2 18,3 17,5 21,7 ER G.31 363 B.29 704 6 Ha (stl) (each 12,9 × 11,5) ER 12W Cr 1(3) Der 12(10)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Nylands M/V Oslo Gen 3 × 416kW 440V 60Hz a.c. Fuel 203,0t (hvf) 15,75kn
7726964 C6IW9 716212 Df Esd Gc Rdr RTm/h/v SatNav	**ALEXEA** ex Conti Finlandia-90 ex Conti Britania-85 ex Britania-83 ex Conti Britania-82 **Alexea Shipping Co. Ltd.** Eggers Schiffahrts K.G. Nassau Bahamas	T.Mk — 1 173 3 852 **3 983** 2 529 6 142	GL	**1979** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (852) 100,13 (BB) 17,84 5,530/6,941 93,81 17,81 9,02 F 6,8 2 dks	**M General Cargo** Ice strengthened G.8 230 B.7 711 TEU 324 C. 324/20' 1 Ha (63,4 × 12,7) ER Cr 2(50) 2(6)	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 reduction geared to sc. shaft 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Kiel Controllable pitch propeller 15,5kn
7629673 9H2967 Rdr	**ALEXIA** ex Filergos-89 ex Yuyo Maru-87 ex Tenryu Maru No. 25-83 **Edimir Shipping Co. Ltd.** Valletta Malta	**695** 513 2 022	BV	**1973** Shirahama Zosen K.K.—Honai (55) 77,73 10,83 4,573 71,89 10,80 5,01 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 147	Hanshin Oil 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Japan 11kn
8425438 DYZS 220125 RT	**ALEXIA** **Michael Inc.** Cebu City Philippines	**203** 139 343		**1972** Philippine Iron Cons. & Marine Works Inc. —Cagayan de Oro 7,85 36,73 7,80 2,52 1 dk	**M Tanker**	Oil 520bhp (382kW) 8kn
7210680 SW2266 8983 Esd Gc Rdr RTv SatCom	**ALEXIA L** ex Western Beach-86 **Limber Compania Maritima** Piraeus Greece	**455** 209 —		**1966** Halter Marine Services, Inc.—New Orleans, La (139) 10,37 2,921 42,73 3,51 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 1 300bhp (956kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 60kW Fuel (d.o.) 10kn
7936313 BR17578B RT	**ALEXIS** **Mme. H. Imfeld-Van Habost** Belgium	— — 428	**A1** SS 6/84 inland waterways oil tanker **LMC** EL /22,0U1 FN 360	**1957** N.V. Scheepswerf van Rupelmonde —Rupelmonde 46,77 5,08 46,13 5,05 2,75 1 dk RW rf 51 9BH WBnil	**M Tanker** 8 Ta ER	Baudouin Oil 4SA 6Cy. 140 × 180 120bhp (88kW) Soc. des Moteurs Baudouin Marseille
7386300 C4SG 708004 Df Esd Gc Pfd Rdr RTm/h/v	**ALEXIS** ex Aura-86 ex Laurentine-86 **Ant Seacarriers Ltd.** Limassol Cyprus	**15 276** 10 364 26 637 T/cm 33,3	BV	**1974** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (170) 182,86 22,38 10,543 171,63 22,31 14,20 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 17,8 18,8 19,2 12,8 19,2 21,5 16,7 ER G.34 736 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,8 × 10,5) ER Cr 4(15)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Manises Works, Valencia Gen 3 × 440kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 173,0t (d.o.) 1 275,0t (hvf)-37,0pd 15,5kn
7015420 ELIA3 8258 Df Esd Gc Pfd Rdr RTm/h/v	**ALEXIS** ex Denish-88 ex Andromachi-82 ex Wilshire Boulevard-76 **Chasewood Maritime Inc.** Ofer Brothers (Ships) Ltd. Monrovia Liberia	*11 856* *7 055* 19 654 T/cm 29,4	**100A1** SS 6/89 bulk carrier strengthened for heavy cargoes.No. 3 hold may be empty **LMC** EL Et 577,5/64,0U2 FN 5187 (AB)	**1970** Hitachi Zosen—Innoshima (4298) 156,22 22,64 9,532 146,01 22,61 12,91 P 27,8 F 12,2 1 dk rf 102 7BH WB6753T incl. topside tanks in holds 2675T Comb. btm & STs in hold 931T	**M Bulk Carrier** 5 Ho 21,7 21,6 21,6 21,6 23,3 ER G.24 236 B.23 565 5 Ha (stl) (12,3 × 8,7) (14,4 14,4 14,4 14,4 × 10,4) ER 10W Der 10(10)	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 100bhp (5 958kW) Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 280kW 450V 60Hz a.c. Fuel 133,0t (d.o.) 1 237,5t (hvf) 14,75kn
5010476 105	**ALEXIS** **A. Hatziemmanouel Brothers** Kavalla Greece	**107** 48 —		**1944** ....Germany 27,59 5,08 ... ... 1 dk conv —	**TM General Cargo**	MWM 2 Oil 4DA 6Cy. 1 650bhp (1 214kW) Motorenw. Mannheim A.G. Mannheim
8000056 329244	**ALEXIS-SIMARD** **Alcan Aluminium Ltd.** La Baie Canada	**286** 169 —		**1980** Georgetown Shipyard Inc.—Georgetown, P.E.I. (40) 28,02 4,252 26,83 9,81 4,17 1 dk	**M Tug**	Alco 2 Oil 4SA each 8Cy. 229 × 267 geared to sc. shaft MLW Industries Montreal, P.Q. 10kn

7227229	**ALEXITA**	**60 846**		**1972** Mitsubishi Heavy Industries Ltd.—Hiroshima (227)	**M Bulk Carrier**	Sulzer
LASY2	ex Lancelot Star-89	46 920			Str. heavy cargoes	Oil 2SA 9Cy. 900 × 1550
N-00576	ex Gibraltar Pansy-86 ex Riko Maru-74	122 544	NV (NK)	261,02 40,67 16,815	9 Ho ER	19 198kW (26 100bhp)
Df Esd	**K/S Alexita**	T/cm		247,02 40,62 24,01	G.140 217 HeCls. B	Mitsubishi Heavy Industries Ltd.
Gc Pfd	Ugland Brothers Ltd.	91,4		1 dk		Gen 3 × 750kW 450V 60Hz a.c.
Rdr RTv	Lillesand Norway (NIS)				9 Ha (stl) (12,8 × 14,4) (14,4 14,4 14,4	Fuel 381,0t (d.o.) 5 384,0t (hvf)-91,0pd
SatCom					14,4 14,4 14,4 14,4 14,4 × 17,6) ER	
1310567						
AMVER						
6621387	**ALEXLUZ I**	**126**		**1966** Ast. Jorge Labarthe S.A.—Callao	**M Fishing**	Caterpillar
		50		*22,44* 6,48	Side-fishing	Oil 4SA 6Cy. 159 × 203
	Aleksander Colka	—		2,98		330bhp (243kW)
Esd RT	La Guaira Venezuela			1 dk		Caterpillar Tractor Co. Peori
7231854	**ALEY**	**167**		**1972** ..............U.S.S.R.	**M Fishing**	S.K.L.
UZPI		43		33,99 7,09 2,890	Ice strengthened	Oil 4SA 8Cy. 240 × 360
M-7870	**U.S.S.R. -"Dalryba"**	100	RS	3,66	1 Ho	305bhp (224kW)
	Okhotsk U.S.S.R.			1 dk	B.95	VEB Schwermasch. "Karl Liebknecht"
						(SKL) Ma
					1 Ha (1,6 × 1,3)	Fuel (d.o.)
					2W Der 2(2)	
8129618	**ALEYSK**	**5 191**		**1984** Rauma-Repola Oy—Rauma/Raumo (281)	**M Tanker/ Icebreaker**	B&W 6L
UVFR		1 741		113,01 7,201		Oil 2SA 6Cy. 450 × 1200
M-17539	**U.S.S.R. -Primorsk Shipping Co.**	6 269	RS	104,53 18,31 8,51	11 Ta ER	5 914bhp (4 350kW)
Df Esd	Nakhodka U.S.S.R.			1 dk	L.(oil) 6 067	Bryansk Eng. Works
Gc Rdr						Gen 4 × 220kW 380V 50Hz a.c.
RTm/h/v						
7373107	**ALEZA**	**105 220**		**1975** Kawasaki Heavy Ind. Ltd.—Sakaide (1194)	**S Tanker**	2 S Turb dr geared to sc. shaft
H3QV	ex Aleza I-84 ex World Azalea-84	87 811		319,95 (BB) 53,04 19,657	COW IGS SBT	36 000shp (26 480kW)
7046-75F	**Argent Shipping Corp.**	233 656	NK	304,99 52,99 25,30	12 Ta ER	Kawasaki Heavy Ind. Ltd.
Df Esd	Panama Panama	T/cm		B 30,5 1 dk	L.(oil) 287 860 HeCls. ptB ptC	Gen 1 × 1600kW 2 × 760kW 450V 60H
Gc Pfd		148,8		Bow/CM 158 Diam. 0,600	3 Cargo pumps total 12 000T/hr	Fuel 7 063,5t (o.f.) 154,5t (d.o.)-178,0pd
Rdr RTv						
SatCom						
1331204						
JPAN						
5382415	**ALF**	**298**		**1926** Nylands Verksted—Oslo (282)	**M General Cargo**	Alpha
OYNO	ex Bent Flindt-82 ex A. Fabricius-80	157		45,52 7,04 4,114		Oil 2SA 4Cy. 230 × 400
D1285	ex Cito-74 ex Viskan-65 ex Galeon-60	442	BV (NV)	42,68 6,99 4,27	1 Ho. 26,5 ER	240bhp (177kW) NE 48
Df RT	ex Pool-56 ex Pol IV-49			P 6,4 1 dk	G.651 B.595	Frederikshavn Jernstoberi & Maskinfabrik
	Rederiet for m.s. "Alf" ApS			R len 57		A/S Fred
	O.K. Shipping I/S				2 Ha (6,9 3,9 × 4,7) ER	Fuel 9,0t (d.o.)
	Marstal Denmark					
7363437	**ALFA**	**28 668**	NV	**1974**-7 Astilleros Espanoles S.A.—Factoria de	**M Bulk Carrier**	Sulzer
P3SO2	ex Cypress-88 ex King Charles-83	20 978		Matagorda, Cadiz (176)	Str. ore cargoes	Oil 2SA 6Cy. 900 × 1550
708436	**Aquafaith Shipping Ltd.**	53 400	✠Classed LR until 6/2/87	206,76 (BB) 29,06 13,278	7 Ho 21,0 21,1 21,2 21,2 21,2 21,2	15 000bhp (11 033kW)
Df Esd	Limassol Cyprus	T/cm		194,01 29,01 18,01	21,2 ER	Ast. Espanoles S.A. Sestao Work
Gc Rdr		53,0		P 34,2 F 16,8 1 dk	G.61 813	Gen 3 × 512kW 450V 60Hz a.c.
RTm/h/v					7 Ha (stl) (12,0 13,4 14,6 14,1 14,6 14,1	Fuel 2 318,5t (hvf)
					14,1 × 14,0) ER	
5178515	**ALFA**	**496**		**1958** Schiffsw. Hugo Peters—Wewelsfleth (494)	**M General Cargo**	MaK
HQXA5	ex Charlett-86 ex Wera Bohrnsen-85	314		60,41 9,02 3,401	Ice strengthened	Oil 4SA 6Cy. 290 × 420
	ex Kai-65	825	GL	53,65 9,00 3,79	1 Ho 36,6 ER	368kW (500bhp)
Df Esd	**Santa Lucia Enterprises Ltd.**			P 11,3 F 8,6 1 dk	G.1 102 B.1 022	Maschinenbau Kiel A.G.
Rdr	Norbal Schiffahrtskontor Lange & Luhr			RW		
RTm/v	San Lorenzo Honduras				2 Ha (w) (9,0 18,0 × 5,3) ER	
8805705	**ALFA**	*166*		**1989** Est. Nav. do Mondego—Figueira da Foz	**M Fishing**	Uniflow UD15
CUNN		—		(218)	.Ref	Vee Oil 4SA 12Cy. 150 × 180 with clutche
	Atlantica Companhia Portuguesa de	136	RP (Class cont.)	27,20 7,32 3,101		geared to sc. shaft
Esd Rdr	**Pesca S.a.r.l.**			22,03 7,30 3,81	In.116	441kW (600bhp)
RT	Lisboa Portugal			1 dk		Soc. Alsacienne de Const. Mec. (S.A.C.M.)
5272804	**ALFA**	**154**		**1952** VEB Schiffswerft "Edgar Andre"	**M Tug**	Oil 4SA 6Cy. 325 × 440
SV4208	ex Captain Monachos-76 ex Peene	47		—Magdeburg	Ice strengthened	
2171	**Thessaloniki Shipping Co.**	—	(AB) (DSRK)	28,30 6,35 3,607		Goerlitzer Masch.
Df Rdr	Michael Gigilinis Shipping Co.			3,81		Gen 1 × 28kW 230V d.c.
RTm/v	Piraeus Greece			1 dk		Fuel (d.o.)
7036137	**ALFA FORCE**	**498**	HR	**1970**-12 N.V. Ijsselwerf—Rotterdam (141)	**TM Tug/Supply Ship**	Blackstone
SVJW	ex Strait I-88 ex Strait Service-87	236		50,96 11,26 3,772	Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 16Cy. 222 × 292
9161	ex Strait Shore-80	711	✠Classed LR until 18/5/88	45,57 11,00 4,27		Lister Blackstone Mirrlees Marine
Df Esd	**Alpha Force Shipping Co.**			F 18,9 1 dk		Gen 2 × 125kW 1 × 60kW 220V d.c.
Gc Pfd	Alpha-Vernicos Salvage & Towage			rf 127		Bow jet pump
Rdr RT	Piraeus Greece					
1130750						
ALFA						
5217933	**ALFA PHOENIX**	**3 244**		**1962** Rheinstahl Nordseewerke—Emden (340)	**M General Cargo**	MaK MS
HQCT2	ex Catracho I-90 ex Mariassimi-87	1 722		109,94 14,46 —/6,141	Mchy.aft	2 Oil 4SA each 6Cy. 385 × 580 geared to
Q-3332063	ex Marisa-82 ex Marisa Kar-81	4 622	(BV) (GL)	101,43 14,41 8,16		2 840bhp (2 089kW)
Df Esd	ex Therissos-80 ex Velerefontis-75			RQD 36,0 F 14,4 1 dk		Maschinenbau Kiel A.G.
Gc Rdr	ex Columba-75 ex Mak-71			RW len 70	8W Der 8(5-8) 2(3-5)	Gen 2 × 200kW 1 × 60kW 230V d.c.
RT	ex Mak Hugo Stinnes-71					Fuel 365,5t (d.o.)
	Alfa Uniglobe Shipping Corp. S. de					
	R.L.					
	Puerto Cortes Honduras					
8915770	**ALFAGELN**	**1 469**		**1990** Sigbjorn Iversen M/V. Skips.—Flekkefjord	**TM RoRo Cargo/Ferry**	Wartsila
OJCV		552		(71)	300P	2 Vee Oil 4SA each 16Cy. 220 × 240
	Alands Landskapsstyrelse	300	NV	4,201	Ice strengthened	2 600kW (3 535bhp)
	Mariehamn Finland			52,71 12,01 5,25		Wartsila Diesel Oy Va
						Gen 2 × 160kW 380V 50Hz a.c.
						2 Thw. thrust propellers fwd
7711127	**ALFAMA**	**981**		**1978** Martin Jansen G.m.b.H. & Co. K.G.	**M General Cargo**	MaK 6
CSEQ	ex Meike-89 ex Delta-88	612		Schiffswft. u. Fbk.—Leer (148)	Ice strengthened	Oil 4SA 6Cy. 320 × 450 geared to sc. sha
	Transportes Maritimos Portugueses	2 280	GL	81,21 12,53 4,839		1 324kW (1 800bhp)
Df Esd	**S.A. (MARPOR)**			73,00 12,50 5,01	G.3 822 B.3 755	MaK. Maschinenbau G.m.b.H.
Gc Rdr	Gestao de Tripulacao de Navios			P 15,6 F 10,7 2 dks		Gen 3 × 96kW 380V 50Hz a.c.
RTm/h/v	Lisboa Portugal				1 Ha (44,9 × 10,0)	
7500487	**ALFARABI**	T.Mk	✠**100A1** SS 4/86	**1976**-11 Shinhama Dock K.K.—Anan (709)	**M General Cargo**	Mitsubishi
HNFB		**3 647**		115,68 (BB) 18,95 6,900/8,390	Ref	Oil 2SA 6Cy. 520 × 1050
	Government of The Republic of	1 789	✠**LMC**	103,99 18,90 10,60	3 Ho 14,7 28,3 29,1 ER	6 200bhp (4 560kW)
Df Esd	**Iraq (State Enterprise for Water**	5 900	EL X $2\frac{3}{16}$"U2	P 27,2 F 11,6 2 dks	G.11 764 B.11 016 In.100	Akasaka Tekkosho K.K., (Akasaka Diesels
Gc Pfd	**Transport)**		FN 3068	rf 152		Ltd.)
Rdr	Basrah Iraq	**5 885**		SF 5BH WB910T	3 Ha (stl) (7,1 × 8,5) (18,4 17,0 × 10,0)	AuxB (Comp) 7kgf/cm² (6,9bar)
RTm/h/v		3 346			ER	Gen 3 × 480kW 385V 50Hz a.c.
		8 342			2W Cr 2(15,5) 3(5) Der 2(2)	Fuel 141,5t (d.o.) 469,5t (hvf)-19,0pd

7403445 HNFR 961 Df Esd Gc Pfd Rdr RT	**ALFARAHIDI** **Iraqi Oil Tankers Co.** Basrah Iraq	*79 436* *57 619* 149 441 T/cm 104,8	✠**100A1** SS 8/88 oil tanker ✠**LMC** **UMS** **IGS** EL Wt 3¼"U3 FN 17959	**1977**-4 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2484) 286,44 (BB) 44,56 16,873 270,01 44,51 22,00 1 dk rf - Bow/CM 141 Diam. 0,410 MH 1,8 10BH WB19605T incl. clean ballast tank 16173T	**M Tanker** IGS (LR) pt higher tensile steel 14 Ta ER L.(oil) 171 625 3 Cargo pumps total 10 500T/hr	Sulzer 10RND90 Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Ishikawajima Harima Heavy Ind. Japan WTAuxB 18kgf/cm^2 (17,7bar) hs763,7 e(ex.g) 24kgf/cm^2 (23,6bar) Spt 18kgf/cm^2 (17,7bar) Gen 1 × 1100kW 2 × 720kW 450V 60Hz a.c. 15,5kn
7427233 Esd RT	**ALFARAS**	**496** 238 650	(AB)	**1976** Bombay Marine Eng. Works Pvt. Ltd. —Bombay (9) 46,13 2,642 44,00 9,81 3,61 1 dk rf nil	**TM General Cargo** 1 Ho 29,4 ER 1 Ha (w) (25,7 × 8,0) ER	GEC 2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to sc. shafts 510bhp (375kW) GEC Diesels Ltd. United Kingdom Gen 2 × 32kW a.c. 7kn
5010529 RT	**ALFARIS** **Mohamed Ghanem Salati** Bahrain Bahrain	**302** 117 —	✠Classed LR until 3/4/81	**1961**-4 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1210) 39,48 8,49 1,994 36,73 8,39 2,60 Ba 11,9 F 6,1 1 dk rf 25	**M Tanker** 6 Ta ER L.(oil) 708 2 Cargo pumps total 120T/hr	Blackstone Oil 4SA 6Cy. 222 × 292 with flexible coupling & sr reverse geared to sc. shaft 337bhp (248kW) Lister Blackstone Ltd. Stamford Fuel 25,5t-1,0pd 8kn
5010531 CUYA LX-67-A Df Esd	**ALFEITE** Lisboa Portugal	**433** 178 —	✠Classed LR until 1/60	**1958**-5 Est. Nav. do Mondego—Figueira da Foz (51) 51,47 8,51 4,039 45,22 8,40 4,25 F 9,5 RW rf 914 BK 178	**M Fishing** Side Trawler	MaK Oil 4SA 8Cy. 385 × 580 Maschinenbau Kiel A.G. Kiel Fuel 122,0t 12kn
5010543 LCCR 471 RT	**ALFEN** **Modellverkstedet Hannibal A/S** Sarpsborg Norway	**133** 79 —	(NV) R	**1893** Kristiansands M/V A/S—Kristiansand S. 27,08 5,29 2,591 5,24	**M Ferry/General Cargo** —P 1 Ho 2,4 ER 1 Ha (1,2 × 1,3) ER 1W Der 1(1)	Normo Oil 2SA 5Cy. 220 × 320 250bhp (184kW) NE 52 A/S Bergens M/V Bergen Fuel 6,0t (d.o.)-1,5pd 9,5kn
6726034 UHNA M-3161 Df Esd Rdr RT	**ALFERAS** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**699** 265 341	RS	**1964** ..............U.S.S.R. 54,26 9,35 3,830 49,99 4,88 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
5014123 H8VC 9417-PEXT1 Df Esd Gc Pfd Rdr RT	**ALFERDOSS** ex Noga-84 ex Italis-80 ex America-78 ex Australis-78 ex America-64 ex West Point-46 ex America-42 **Silver Moon Ferries Ltd.** Panama Panama	**26 353** 14 772 14 331	AB	**1940** Newport News SB. & D.D. Co.—Newport News, Va (369) 220,38 28,50 9,980 201,99 28,43 16,95 B & F 167,1 5 dks rf nil conv Ref Passenger/General Cargo 41 conv Passenger/ Troopship 46 conv Ref Passenger/General Cargo 81	**TS Passenger Ship** Ref 759cbn 2294bth P	6 S Turb dr geared to sc. shafts 37 400shp (27 510kW) Newport News SB. & D.D. Co. Newport News, Va Gen 4 × 600kW Fuel (o.f.) 22,5kn
7016761 S2KL Df Esd Gc Pfd Rdr RTm/h/v	**ALFESANI** ex Amir-86 ex Bostonsand-81 **Benorient Lines Ltd.** Chittagong Bangladesh	*2 276* *1 297* 3 326	(GL)	**1970** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (185) 92,31 (BB) 13,70 6,090 82,00 13,52 7,19 P 14,1 F 9,5 2 dks	**M General Cargo** Ice strengthened 2 Ho 36,3 29,0 2 TwD G.4 714 B.4 244 2 Ha (stl) (19,2 25,3 × 8,3) ER 8W Der 2(20) 8(5)	Deutz RBV12M350 Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 2 207kW (3 000bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 126kW 360V 50Hz a.c. Fuel 244,0t (d.o.) 15,5kn
7384388 LZSL Df Esd Gc Rdr RT	**ALFEUS** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	T.Mk **2 467** 1 033 1 685	BR (PR)	**1974** Stocznia im. "Komuny Paryskiej"—Gdynia (B418/209) 88,96 15,02 5,201 81,62 14,97 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.2 160 3 Ha (each 1,9 × 1,9) Der 2(5) 4(3)	Sulzer 6ZL40/48 Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 640kW 2 × 504kW 400V a.c. 2 × 224kW 280V d.c. Controllable pitch propeller 15,5kn
8617316 A6E2241 575 Esd Gc Rdr RT	**ALFEYI** **H.H. Sheikh Zayed Bin Sultan Al Nahyan** Abu Dhabi United Arab Emirates	*497* *263* 812	✠**100A1** Gulf and Arabian Sea service, oil cargoes FP exceeding 60°C ✠**LMC** EL (J) 330,0/24,0U2(a) FN 655	**1987**-5 Siong Huat Shipyard (Pte.) Ltd. —Singapore (238) 51,01 11,31 2,790 44,61 10,98 3,69 1 dk rf 254 8BH WB67T	**TM RoRo Cargo/ Landing Craft** Deck Cargo Bow ramp Mchy.aft	Caterpillar 3412TA 2 Vee Oil 4SA each 12Cy. 137 × 152 with clutches, flexible couplings & dr reverse geared to sc. shaft 1 248bhp (918kW) Caterpillar Inc. Peoria, Illinois Gen 2 × 65kW 1 × 20kW 415V 50Hz a.c.
7049005 WD3801 261625	**ALFHILD** ex DV 1046 **Cecil W. Drake** Biloxi, Ms United States of America	**126** 80 —		**1942** Rice Brothers Corp.—East Boothbay, Me *32,56* 5,52 2,85	**Wood M Fishing**	General Motors Oil 450bhp (331kW) General Motors Corp. U.S.A. Fuel (d.o.)
8151386 9V3419 384248 Rdr RT	**ALFI** ex Tsuruha Maru-90 **Navi Mar Services Pte. Ltd.** Singapore Singapore	**339** 159 490	GL	**1975** Maeno Zosen K.K.—Onoda 44,71 3,201 41,00 8,01 3,31 1 dk	**M Tanker** Mchy.aft L.(oil) 594	Yanmar 6GL-DT Oil 4SA 6Cy. 240 × 290 sr reverse geared to sc. shaft 588kW (799bhp) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 1 × 44kW 1 × 32kW 380V a.c. 9,5kn
7903653 HNFD 1167 Df Esd Gc Rdr RT	**ALFIDAA** ex Silowat-90 **Government of The Republic of Iraq (State Enterprise for Water Transport)** Basrah Iraq	**1 649** 988 1 662	✠**100A1** Arabian Gulf service and Red Sea service, also coastal service only to Pakistan and Indian west coast ports ✠**LMC** EL M 385,0/32,0U2 FN 1183	**1979**-10 Mitsubishi Heavy Industries Ltd. —Nagasaki (13210) 58,09 15,02 3,261 55,50 15,00 6,30 1 dk rf nil 3BH WB542T	**TM General Cargo Barge** 2 Ho each 19,0 ER G.2 530 2 Ha (stl) (each 12,0 × 7,0) ER 4W Der 4(7,5)	Niigata 6L16X 2 Oil 4SA each 6Cy. 160 × 200 sr geared to sc. shafts 1 000bhp (736kW) Niigata Eng. Co. Ltd. Urawa Gen 3 × 90kW 385V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.) 10kn
8000537 ELBJ7 7083 Df Esd Gc Pfd Rdr RTv AMVER	**ALFIOS** ex Yana-86 ex Celtic Yana-85 **Relata Inc.** Metrofin Ltd. Monrovia Liberia	**30 746** 23 730 63 408 T/cm 64,2	AB	**1981** Namura SB. Co. Ltd.—Imari (846) 225,13 (BB) 32,26 12,537 217,02 32,21 18,01 F 14,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.75 634 7 Ha (stl) (each 16,6 × 13,1) ER	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 468kW 440V 60Hz a.c. Fuel 180,0t (d.o.) 2 762,5t (hvf)-44,0pd 14,5kn
5404380 LLMB 15814 Df Esd Rdr RTm	**ALFJORD** ex Canary-87 ex Mogard-82 ex Lisbeth-80 ex Garmo-68 **Oddmund Tjoflot** Haugesund Norway	*528* *216* 610	BV (NV)	**1963** Westermoen Batbyggeri—Mandal (488) 48,29 9,10 3,641 43,79 8,46 3,41 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 30,4 ER G.1 194 B.1 083 1 Ha (stl) (22,5 × 4,0) ER 2W Der 1(5)	MaK Oil 4SA 6Cy. 230 × 300 sr geared to sc. shaft 478kW (650bhp) Maschinenbau Kiel A.G. Kiel Gen 2 × 20kW 220V 50Hz a.c. Controllable pitch propeller Fuel 37,5t (d.o.)-2,5pd 10,5kn

8607141 UBXR M-43051 LA-9005 Df Esd Gc Pfd Rdr RTv	**ALFONSAS CHEPONIS** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*7 765* *2 329* 3 372	RS	**1988** VEB Volkswerft Stralsund—Stralsund (805) 120,47 19,03 6,630 108,12 19,02 12,25 3 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref In.3 900	S.K.L. 2 Oil 4SA each 6Cy. 420 × 480 with flexible couplings & reduction gea shaft 5 298kW (7 203bhp) VEB Schwermasch. "Karl Liebknecht (SKL) Gen 2 × 1500kW a.c. Controllable pitch propeller
7941497 IRIA 2237	**ALFONSO CONSIGLIO** **Antonio & Alfonso Consiglio** Salerno Italy	**119** 56 —		**1970** Cant. Nav. Codecasa—Viareggio 30,03 6,13 2,771 24,69 6,10 3,10 1 dk	**M Fishing**	MWM Oil 8Cy. 250 × 350 470bhp (346kW) Motorenw. Mannheim A.G. (MWM)
7917331 DYJO 225337	**ALFONSO I** **Corominas Shipping Inc.** Cebu City Philippines	**261** 190 450		**1980** Milagrosa Shipyards & SB. Corp. —Consolacion (3003) 39,63 36,89 7,32 3,56	**TM General Cargo**	Cummins 2 Oil 4SA each 6Cy. 140 × 152 gea shafts 550bhp (405kW) Cummins Engine Co. Inc.
7049017 WX9978 510603	**ALFRANK** **Alfrank Inc.** Houma, La United States of America	**122** 83 —		**1967** Bishop SB. Corp.—Aransas Pass, Tx *21,74* 6,74 3,64	**M Fishing**	Oil 400bhp (294kW) .... Fuel (d.o.)
7126803 GPOE 357404 Df Esd Rdr RTm	**ALFRED** **The Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**272** — 199	**✠100A1** SS 11/88 tug U.K., Eire & between River Elbe & Brest **✠LMC** EL (d) ⅞"U2 FN 401	**1972**-2 R. Dunston (Hessle) Ltd.—Hessle (881) 32,64 9,40 4,268 28,96 8,95 4,88 RAD 1,0 RFD 12,8 1 dk rf 686 BK 152 3BH	**M Tug**	Ruston Oil 4SA 9Cy. 318 × 368 reverse re to sc. shaft Ruston Paxman Diesels Ltd. Gen 2 × 34kW 1 × 15kW 440V 5 Fuel 73,0t (d.o.)
7622584 CNZB	**ALFRED BEAUGE** **Government of The Kingdom of Morocco (Ministere des Travaux Publics et des Communications - Maritime de Safi)** Safi Morocco	**109** — —	(BV)	**1937** N.V. Schps. & Mfbk. "De Biesbosch" —Dordrecht 25,99 6,38 3,00	**TM Tug**	Baudouin 2 Oil 4SA each 8Cy. 185 × 200 Soc. des Moteurs Baudouin
5215284 LEJX 9259 Esd Rdr RT	**ALFRED JENSEN** ex Lyngen-67 **P/R Alfred Jensen** Idar Andreassen Harstad Norway	**474** 215 —	(NV)	**1931** Trondhjems M/V A/S—Trondheim (199) 48,98 7,95 3,201 7,90 2 dks R BK 178 conv General Cargo 67	**M Fishing** Side-fishing Mchy.aft 2W	Jonkopings Oil 4SA 10Cy. 260 × 400 1 200bhp (883kW) NE 67 A/B Jonkopings Motfb. Fuel (d.o.)
7907104 CG2683 800746 Df Esd Gc Pfd Rdr RT AMVER	**ALFRED NEEDLER** **Government of Canada (Department of Fisheries & Oceans)** Ottawa Canada	**925** 225 —	**✠100A1** SS 9/88 stern trawler Ice Class 2 **✠LMC** **UMS** EL K 357,5/28,0U2(a)	**1982**-8 Ferguson Industries Ltd.—Pictou, N.S. (211) 50,30 11,16 4,268 44,10 10,98 6,74 F 18,6 3 dks rf 914 2BH to U dk, 6 to 2nd dk WB94T	**M Research/Fishing** Stern Trawler	Alco Vee Oil 4SA 16Cy. 229 × 267 with flexible couplings & sr geared to 2 308kW (3 138bhp) Bombardier Inc. Gen 1 × 350kW 350V d.c. 2 × 2 1 × 125kW 460V 60Hz a.c. Controllable pitch propeller Fuel 209,5t (d.o.)-8,0pd
6621399 HCAS Esd RT	**ALFREDO III** **Proteinas Del Mar C.A. (PROTEICA)** Guayaquil Ecuador	**158** 68 —	(GL)	**1966** Ast. Picsa S.A.—Callao (145) 24,49 6,71 24,46 3,28 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Gen 1 × 3,5kW 24V
5010749 CXBD	**ALFREDO LABADIE** ex Hercules-35 **Government of The Oriental Republic of Uruguay (Administracion Nacional de Puertos) (ANP)** Montevideo Uruguay	**184** 4 —	✠	**1911**-9 Nederlandsche Dok & Scheepsbouw Mij. N.V.—Amsterdam (113) 28,50 7,19 3,404 7,14 R	**S Tug**	C 2Cy. 425 & 851 x 600 Alblasserdam Mach. Fuel (o.f.)
5010763 EAAN 7896 Df Esd RT	**ALFREDO VIEIRA** **Miguel Pineiro Nogueira** Vigo Spain	**153** 67 —	(BV)	**1959** Maritima del Musel S.A.—Gijon (16) *25,00* 5,87 5,85 3,79	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Oil 4SA 6Cy. 230 × 330 300bhp (221kW) Carmelo Unanue
7630983 Df Esd Gc Rdr RT	**ALFURAT** ex Tanker No. 11-82 **Government of The Arab Republic of Egypt (Naval Forces)** Alexandria Egypt	**350** — 508	✠	**1978**-3 Alexandria Shipyard—Alexandria (10111) 53,80 9,71 3,422 49,41 9,40 4,20 P 19,6 F 8,9 1 dk rf 102	**M Tanker** Water 4 Ta ER	Russkiy Oil 4SA 6Cy. 300 × 500 600bhp (441kW) Russkiy-Diesel Works
7206562 9HNQ2 1606 Df Esd Gc Pfd Rdr RT	**ALGA** ex Fort-86 ex Fort Alpha-82 ex Eastern Emerald-80 ex Tokei Maru-79 **Algomarine Co. Ltd.** Seaworld Management & Trading Inc. Valletta Malta	**13 971** 9 289 26 260	**100A1** SS 3/88 bulk carrier **LMC** **UMS** EL F 577,5/66,0U2 FN 6262 (NK)	**1972** Kurushima Dockyard Co. Ltd.—Imabari (690) 178,52 (BB) 22,89 10,322 168,00 22,86 14,41 P 30,5 F 15,3 1 dk RW rf 102 7BH WB10013t incl. Comb. btm & STs in hold 3249t, topside tanks in hold 4652t	**M Bulk Carrier** 5 Ho 18,9 26,1 26,2 26,2 26,2 ER G.30 161 B.29 331 5 Ha (stl) (11,2 × 9,3) (17,2 17,2 17,2 17,2 × 10,8) ER Der 3(15) 2(10)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) Kawasaki Heavy Ind. Ltd. AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 665,5t-41,0pd
6850809 UOZJ M-26333	**ALGA** **U.S.S.R. -North Eastern Department** Vladivostok U.S.S.R.	**433** 181 537	RS	**1964** Riga Shiprepair Works—Riga 49,23 8,23 3,250 3,61 1 dk	**M General Cargo** Ice strengthened 2 Ho ER B.587 2 Ha (stl) (8,2 9,3 × 5,0) ER Cr 1(2)	Russkiy Oil 2SA 4Cy. 300 × 500 400bhp (294kW) Russkiy-Diesel Works Fuel (d.o.)
7228986 UZQN M-7862	**ALGA** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**167** 43 100	RS	**1972** .............U.S.S.R. 33,99 7,09 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknech (SKL) Fuel (d.o.)
6700133 GLZU 160748 Esd Gc Rdr RTm	**ALGA** ex Klydon-69 **Harold Valman** Stornoway United Kingdom	**116** 67 205		**1963** N.V. Mach. H. J. Koopman—Dordrecht 6,02 2,890 24,90 5,97 1 dk	**M General Cargo** 2 Ho 5,4 3,8 ER G.123 1 Ha (7,6 × 2,2) 1W Der 1(5)	Volund Oil 4SA 4Cy. 300 × 410 300bhp (221kW) E made61 fitted63 A/S Volund Controllable pitch propeller Fuel 12,0t (d.o.)

8203517	**ALGASH** **Sea Ports Corp.** Port Sudan Sudan	**115** 49 226	✠Classed LR until 23/8/85	**1983**-5 Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (172) 20,88 8,11 2,252 19,82 8,01 3,00 1 dk rf nil	**M Tank Barge** Water 4 Ta ER	MAN D2542MLE Vee Oil 4SA 12Cy. 125 × 142 with clutches, flexible couplings & sr reverse geared to sc. shaft 247bhp (182kW) Masch. Augsburg-Nuernberg (MAN) Nuernberg Gen 2 × 18kW 380V 50Hz a.c. Fuel 15,5t (d.o.)
7111482 EWSI M-30516 Df Esd Rdr RT	**ALGAYBA** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**629** 221 393	RS	**1971** ..............U.S.S.R. 54,82 9,96 4,080 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
5010804 SULG 54 Df Esd Gc Pfd Rdr RT	**ALGAZAYER** **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**4 444** 2 323 1 327	**✠100A1** CS 3/87 **✠LMC** EL w 1$\frac{13}{16}$"SQ FN 2316	**1962**-8 Deutsche Werft A.G.—Hamburg (794) 108,01 16,64 4,439 97,01 16,60 7,27 RAD 5,5 B & F 56,4 2 dks rf nil 8BH to U dk 2 to 2nd dk WB589t incl. Tunnel tanks 225t	**M Passenger/General Cargo** Ref 320bth P 2 Ho 13,2 12,5 2 TwD G.1 027 B.914 In.290 2 Ha (stl) (4,8 × 4,1) (4,1 × 3,5) 4W Der 1(15) 4(3,5)	MAN Oil 4SA 9Cy. 520 × 740 3 240bhp (2 383kW) Masch. Augsburg-Nuernberg (MAN) Augsburg wtdb 100lbf/in^2 (6,9bar) Fuel 252,5t (d.o.) 15,5kn
7931961 EATU Df Esd Gc Rdr RT	**ALGECIRAS** **Compania Iberica de Remolcadores del Estrecho S.A. (CIRESA)** Sevilla Spain	**339** 84 190	**✠100A1** SS 2/87 tug **✠LMC** **UMS** EL F 275,0/22,0U1 FN 397	**1982**-1 Union Naval de Levante S.A.—Valencia (503) 33,30 9,48 4,080 28,71 9,01 4,81 1 dk rf - BK 4BH WB11T	**M Tug**	Sulzer ASL25/30 Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft Ast. Espanoles S.A. Olaveaga Works, Bilbao Gen 2 × 128kW 1 × 32kW 380V 50Hz a.c. Controllable pitch propeller
6804288	**ALGELA** ex Annahda-70 **Government of Libya (Department of Ports & Lights)** Tripoli Libya	**644** 262 —	✠Classed LR until 10/12/71	**1968**-4 Verschure & Co's Schps.—Amsterdam (Co576) 57,41 11,87 2,140 50,02 11,50 4,02 1 dk rf nil	**M Dredger** Bucket Mchy.aft	Smit-Bolnes Oil 2SA 5Cy. 300 × 550 1 260bhp (927kW) N.V. Smit & Bolnes Zierikzee Gen 1 × 100kW 380V 50Hz a.c. 1 × 30kW 30V 50Hz a.c.
7804730 9VDR 381610 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**ALGENIB** ex Euro Louisiana-90 ex CMB Algenib-89 ex Algenib-89 ex Maersk Rando-86 ex Algenib-85 ex Elma Uno-81 ex Algenib-81 **Algenib Pte. Ltd.** Navylloyd A.G. Singapore Singapore	T.Mk **7 981** 5 120 14 698 **12 389** 8 281 18 034	**✠100A1** SS 4/89 container ship **✠LMC** EL F† 577,5/66,0U2 FN 5326	**1979**-2 Minami-Nippon Zosen K.K.—Usuki (522) 160,03 (BB) 23,12 8,670/9,792 147,00 22,86 13,37 P 24,7 F 13,2 2 dks rf nil SF 5BH WB6285T incl. STs in Nos. 2 & 3 holds 2821T	**M General Cargo** Portable-guides 3 Ho 18,9 49,3 40,0 3 TwD G.25 062 B.24 333 TEU 727 C.Ho 370/20'(40') C.Dk 357/20'(40') 3 Ha (stl) (12,5 × 13,0) (38,4 32,0 × 15,6) ER Der 2(85) 4(30) 1(25)	Mitsubishi 6UEC60/125E Oil 2SA 6Cy. 600 × 1250 11 400bhp (8 385kW) Kobe Hatsudoki K.K. Tarami AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 375,0t (d.o.) 1 816,0t (hvf)-37,0pd 16kn
7045140 ESLU M-30479 Df Esd Rdr RT	**ALGENIB** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**775** 277 399	RS	**1970** ..............U.S.S.R. 54,82 9,96 4,052 49,41 5,03 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
5010854 CSJI G-368 RTm	**ALGER** ex Oldambt-36 **Vieira & Silveira Ltda.** Lisboa Portugal	**430** 288 600		**1930** J. Smit & Zoon—Foxhol 47,60 7,80 3,341 7,75 P 11,6 F 6,1 1 dk R rf nil	**M General Cargo** 2 Ho 16,0 15,7 ER G.819 2W Cr 2(1)	Sulzer Oil 2SA 4Cy. 290 × 500 400bhp (294kW) NE 45 Sulzer Bros. Ltd. Winterthur Gen 1 × 25kW 2 × 4kW 110V d.c. Fuel 30,5t (d.o.) 8kn
7529768 HO4917 10976-PEXT RT	**ALGERIA** ex Jayanti 4-85 ex Sultra ex Sumenep **Loh Bung Ming** Panama Panama	**138** 10 —	KI	**1953** "Soerabaja" D.D. Maats.—Surabaya 0,762 29,01 6,71 2,77 1 dk	**M Tug**	Werkspoor Oil 4SA 8Cy. 270 × 500 N.V. Werkspoor Amsterdam Gen 1 × 20kW 110V
5010878 RTv	**ALGERIA** ex America ex ST 689 **Capt. J. Drakotas** Piraeus Greece	**135** 11 —	(AB) (RI)	**1944** Decatur Iron & Steel Corp.—Decatur, Al 26,32 7,24 24,67 6,99 3,15 F 9,5 1 dk BK 152	**M Tug**	Oil 2SA 6Cy. 310 × 800 Clark Bros. Co. Inc. New Orleans, La Gen 2 × 30kW 115V d.c. Fuel (d.o.)
7711725 ELNB4 9299 Df Esd Gc Rdr RTv SatCom 1243641 AMVER	**ALGOBAY** **Algoma Central Corporation** Algoma Central Marine Monrovia Liberia	**18 356** 13 421 35 028 T/cm 48,4	**✠100A1** SS 7/86 bulk carrier Great Lakes and River St. Lawrence service, also Strait of Belle Isle west of longitude 56°W, coasting to St Johns Newfoundland, eastern seaboard of North America west of straight lines joining Cape Race Newfoundland, to a point of 250 miles due east of Cape Hatteras, to a point 250 miles due east of Jeklyl Island to Grand Turk in the Bahamas, Gulf of Mexico and Caribbean Sea via the straits of Florida or the windward or the Mona Passage and the north coast of South America east to the Orinoco River **✠LMC** EL 333,2/52,5U3 FN 8078	**1978**-10 Collingwood Shipyards—Collingwood, Ont. (215) 222,51 (BB) 23,22 9,581 216,49 23,13 14,18 Ba 25,0 F 15,9 1 dk rf nil 3BH WB16875T incl. Comb. btm side & Topside Tanks in holds 15418T	**M Bulk Carrier** Self-unloader pt higher tensile steel 5 Ho 29,2 36,7 36,7 36,7 38,4 ER G.34 956 22 Ha (stl) (each 3,3 × 14,6) ER	Pielstick 10PC2-3V-400 2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 7 870kW (10 699bhp) Crossley Premier Engines Ltd. Manchester Gen 3 × 800kW 600V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 525,5t (d.o.)-29,5pd 12kn
5064685 VYSZ 188395 Df Esd Gc Rdr RT	**ALGOCAPE** ex Carol Lake-87 **Algoma Central Corporation** Algoma Central Marine Sault Ste. Marie Canada	**17 070** 13 138 26 214 T/cm 44,0	**✠100A1** Lake SS 9/77 Great Lakes & River St. Lawrence service **✠LMC** EL (n†) 2$\frac{5}{8}$"SQ FN 7271	**1960**-8 Collingwood Shipyards—Collingwood, Ont. (165) 217,91 23,02 8,065 (aft) 211,36 22,86 11,54 Ba 34,2 F 21,1 1 dk RW rf 76 NS 3BH WB11126t	**S Bulk Carrier** 6 Ho 23,7 29,2 29,2 21,9 21,9 24,6 ER G.23 644 21 Ha (stl) (each 3,3 × 14,3) ER	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) General Electric Co. Lynn, Ma 2 WTB 525lbf/in^2 (36,2bar) Spt 407,3°C 425lbf/in^2 (29,3bar) hs1103,0 Gen 2 × 500kW 575V 60Hz a.c. Fuel 640,0t (o.f.) 15,5kn
6821937 VGKM 325748 Df Esd Gc Rdr RTm/v	**ALGOCEN** **Algoma Central Corporation** Algoma Central Marine Sault Ste. Marie Canada	**18 089** 13 493 28 499 T/cm 45,5	**✠100A1** CS 7/88 Great Lakes & River St. Lawrence service **✠LMC** EL (o†) 2$\frac{1}{16}$"U3 FN 7559	**1968**-9 Collingwood Shipyards—Collingwood, Ont. (191) 222,51 22,94 8,256 216,19 22,86 12,10 P 28,4 F 18,0 1 dk RW rf nil NS 3BH WB11153t	**M Bulk Carrier** pt higher tensile steel 6 Ho 25,6 29,2 29,2 29,2 29,2 34,7 ER G.36 835 17 Ha (stl) (each 6,0 × 14,3) ER	Fairbanks, Morse 10-38D8-1/8 4 Oil 2SA each 10Cy. 207 × 508 with clutches, flexible couplings & sr geared to sc. shaft 5 932kW (8 065bhp) Fairbanks, Morse (Canada) Ltd. Kingston, Ont. Gen 3 × 550kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 482,5t (d.o.) 12kn

7303205 NAMW 545201 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ALGOL** ex Sea-Land Exchange-82 **Government of The United States of America (Department of The Navy - Naval Sea Systems Command)** Wilmington, De United States of America	*48 904* *17 949* 25 654	AB	**1973** Rotterdamsche D.D. Maats. N.V.—Rotterdam (331) 288,40 (BB) 32,26 10,608 268,38 32,16 15,83 B & F 57,0 2 dks rf 305 conv Fixed-guides Portable-guides Container Ship 84	**TS RoRo Cargo/General Cargo** Logistics Ship Side door & ramp (s) 11 Cell. Ho 15,7 16,0 11,4 22,8 22,8 22,8 25,9 ER 11,4 11,4 22,8 22,8 B.3 751 C.Ho 554/35' 140/40' C.Dk 342/35' 60/40' incl. 102 ref C. Cr 2(50) 2(35)	4 S Turb dr geared to sc. shafts 120 000shp (88 267kW) General Electric Co. L Gen 2 × 3000kW 1 × 1500kW 450V 60H Fuel 5 558,5t (o.f.)-624,0pd
7120419 DDOW SSR4310 Df Esd Gc Pfd Rdr RTm/h/v	**ALGOL** **Argo Reederei Richard Adler & Sohne** Bremen Federal Republic of Germany	T.Mk **2 720** 1 397 5 599	GL	**1972** Kroegerwerft G.m.b.H.—Rendsburg (1377) 126,60 (BB) 16,03 6,046 117,71 16,01 10,90 P 28,4 F 8,6 2 dks len 81	**M RoRo Cargo** Ice strengthened Stern door/ramp L 9,00 W 7,76 Lane Length 750 Cargo Width 5,00 Clear height 4,30 1 Ho 75,1 ER G.13 082 B.11 026 TEU 15 C.Dk 15/20'	MAN G10V Oil 4SA 10Cy. 520 × 740 4 500bhp (3 310kW) Masch. Augsburg-Nuernberg (MAN) H Gen 2 × 260kW 1 × 120kW 380V 50Hz Fuel 105,0t (d.o.) 390,0t (hvf)-16,5pd
5011004 Esd	**ALGOL** ex Pennine-39 Lisboa Portugal	**418** 159 —	✠Classed LR until 6/40	**1930**-8 Cochrane & Sons Ltd.—Selby (1089) 45,67 7,32 ... ... R	**S Fishing** Side Trawler	T 3Cy. 330 578 & 940 x 660 Amos & Smith Ltd.
7606671 ILHJ 1302 Rdr RT	**ALGOL** **Societa Campania Regionale Marittima S.p.A. (CAREMAR)** Napoli Italy	**173** 114 40	RI	**1978** Navaltecnica—San Benedetto del Tronto (195) 30,97 12,60 1,401 26,24 6,21 3,74 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** —P	M.T.U. 12V 2 Vee Oil 4SA each 12Cy. 190 × 230 reve reduction geared to sc. shafts 3 540bhp (2 604kW) M.T.U. Friedrichshafen GmbH Friedri
7423093 VCPX 318430 Df Esd Gc Rdr RT	**ALGOLAKE** **Algoma Central Corporation** Algoma Central Marine Sault Ste. Marie Canada	**22 852** 16 621 32 200 T/cm 48,6	AB	**1977** Collingwood Shipyards—Collingwood, Ont. (211) 222,51 23,02 8,933 216,72 22,86 14,18 P 22,6 F 10,4 1 dk rf nil	**M Bulk Carrier** Salt Self-unloader 5 Ho 39,3 36,5 36,5 36,5 31,0 ER G.36 959 23 Ha (stl) (each 3,3 × 16,4) ER	Pielstick 10PC2 2 Vee Oil 4SA each 10Cy. 400 × 460 sr ge sc. shaft 6 620kW (9 000bhp) Crossley Premier Engines Ltd. Ma Gen 3 × 800kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 496,0t (d.o.)-38,5pd
6816607 VGJV 329344 Df Esd Gc Rdr RTh/v	**ALGOMARINE** ex Lake Manitoba-87 **Algoma Central Corporation** Algoma Central Marine Sault Ste. Marie Canada	**18 338** 13 880 T/cm 46,0	**✠100A1** Lake SS 6/78 Great Lakes & River St. Lawrence service **✠LMC** EL (Ft) 2⅜"U2 FN 7559	**1968**-7 Davie SB. Ltd.—Lauzon, P.Q. (665) 222,44 22,97 8,236 216,19 22,86 12,10 P 28,1 F 17,7 1 dk RW rf nil conv Bulk Carrier 89 NS 3BH WB11437t	**M Bulk Carrier** Self-unloader 6 Ho 27,1 29,2 29,2 29,2 29,2 34,7 ER G.36 653 17 Ha (stl) (each 6,1 × 14,3) ER	Sulzer Oil 2SA 6Cy. 760 × 1550 7 061kW (9 599bhp) Sulzer Bros. Ltd. W 2 db (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 2 × 500kW 1 × 380kW 575V 60Hz Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 64,0t (d.o.) 399,5t (hvf)
7028104 VOXZ 341240 Df Esd Gc Rdr RTv	**ALGONORTH** ex Lake Nipigon-87 ex Laketon-86 ex Lake Nipigon-84 ex Temple Bar-76 **Algoma Central Corporation** Algoma Central Marine Sault Ste. Marie Canada	**18 495** 13 083 28 481 T/cm 31,6	**✠100A1** Lake SS 6/82 Great Lakes & River St. Lawrence service **✠LMC** EL (It) 2½"U2 FN 7639	**1971**-4 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (101 G) 222,46 (BB) 22,92 8,460 212,48 22,86 13,09 P 30,2 F 12,2 1 dk rf 76 DK in way of holds len 77 conv Bulk Carrier 77 NS 5BH WB15847t incl. Comb. btm STs tanks in holds 9966t, No. 3 hold 4981t	**M Bulk Carrier** 5 Ho ER 18 Ha (stl) ER	Werkspoor 2 Oil 4SA each 9Cy. 410 × 470 geared to 12 000bhp (8 827kW) ✠ NE 3/74 Stork-Werkspoor Diesel N.V. Am AuxB 100lbf/in² (6,9bar) e(ex.g) 100lbf/in² (6,9bar) Gen 2 × 560kW 2 × 500kW 450V 60Hz Controllable pitch propeller Fuel 1 872,5t (hvf)
8134285 629705	**ALGONQUIN** ex Christian D. Herbert **Gowanus Marine Corp.** Houma, La United States of America	**117** 79 —		**1980** ....Houma, La *21,95* 7,93 3,20 1 dk	**M Tug**	Oil
7810844 VCDT 372054 Df Esd Gc Pfd Rdr RTm/v	**ALGOPORT** **Algoma Central Corporation** Algoma Central Marine Sault Ste. Marie Canada	**20 222** 13 070 32 483 T/cm 43,2	AB	**1979** Collingwood Shipyards—Collingwood, Ont. (217) 200,57 (BB) 23,22 9,570/9,754 194,55 23,14 14,18 P 25,0 F 15,3 1 dk rf nil	**M Bulk Carrier** Salt Self-unloader 4 Ho ER G.30 260 19 Ha (stl) (each 3,3 × 14,6) ER	Pielstick 2 Vee Oil 4SA each 10Cy. 400 × 460 gear sc. shaft 7 764kW (10 555bhp) Crossley Premier Engines Ltd. Ma Gen 3 × 800kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 526,5t (d.o.)
6805531 VYNG 325747 Df Esd Gc Rdr RT	**ALGORAIL** **Algoma Central Corporation** Algoma Central Marine Sault Ste. Marie Canada	**16 157** 11 114 23 320 T/cm 38,3	**✠100A1** Lake SS 3/83 Great Lakes and River St. Lawrence service **✠LMC** EL (kt) 2$\frac{5}{16}$"SQ FN 6453	**1968**-4 Collingwood Shipyards—Collingwood, Ont. (189) 195,21 22,03 8,510 188,96 21,95 12,20 Ba 27,2 F 19,6 1 dk RW rf nil NS 3BH WB9942t	**M Bulk Carrier** Self-unloader 4 Ho 40,2 29,3 29,3 38,4 ER G.23 307 19 Ha (stl) (3,3p&s × 3,6) (3,3 3,3 3,3 3,3 3,3 3,3 3,3 3,3 3,3 3,3 3,3 3,3 3,3 3,3 3,3 3,3 3,3 3,3 × 14,6) ER	Fairbanks, Morse 10-38 4 Oil 2SA each 10Cy. 207 × 508 with clutc flexible couplings & sr geared to sc. shaf 5 932kW (8 065bhp) Fairbanks, Morse (Canada) Ltd. Kingst Gen 3 × 550kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 482,5t (d.o.)
7028582 EWFD M-28212 RT	**ALGORITM** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**169** 40 94	(RS)	**1970** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Mag Fuel (d.o.)
7128605 A9DB 783 Df Esd Gc Pfd Rdr RT	**ALGOSAIBI IV** ex Lillian XXII-83 ex Nanna Buur-74 **Kazim Ahmed Darwish** Bahrain Bahrain	**150** 90 354	AB (BV)	**1971** Blaalids Slip & M/V A/S—Maloy (25) 33,00 7,01 3,201 30,99 7,00 3,36 P 7,1 F 7,4 1 dk conv General Cargo —	**TM Diving Maintenance Support** for offshore installations 1 Ho 19,2 ER G.365 B.320 1 Ha (stl) (16,9 × 5,0) ER 1W Cr 1(4) Der 1(4)	Scania 2 Oil 4SA each 6Cy. 127 × 145 460bhp (338kW) Saab-Scania do Brasil Sa Gen 1 × 35kW 220V 50Hz a.c. 2 Directional propellers Fuel 30,5t (d.o.)
7235991 ZAAV 781 Df Esd Gc Pfd Rdr RT	**ALGOSAIBI V** ex Lillian XXIII-83 ex Tina Buur-74 **Kazim Ahmed Darwish** Bahrain Bahrain	**149** 90 354	AB (BV)	**1972** Blaalids Slip & M/V A/S—Maloy (27) 33,00 7,01 3,063 30,99 7,00 3,36 P 7,1 F 7,4 1 dk rf nil conv General Cargo —	**TM Diving Maintenance Support** for offshore installations 1 Ho 19,2 ER G.365 B.320 1 Ha (stl) (16,9 × 5,0) ER 1W Cr 1(4) Der 1(4)	Scania 2 Oil 4SA each 6Cy. 127 × 145 460bhp (338kW) Saab-Scania do Brasil Sa Gen 1 × 35kW 220V 50Hz a.c. 2 Directional propellers Fuel 30,5t (d.o.)
8522339 HZQ0063 Esd Rdr RT	**ALGOSAIBI 1** **Algosaibi Diving & Marine Services** Dammam Saudi Arabia See Register of Offshore Units	*351* *105* —	AB	**1982** Gulf Marine Maintenance & Offshore Svce. Co. Ltd.—Dubai (105) 34,14 — 2,75 1 dk	**TM Diving Support Ship** for offshore installations	General Motors 2 Oil 4SA each 8Cy. 108 × 127 reverse red geared to sc. shafts 460bhp (338kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 150kW a.c.

8522509 A9D2131 Esd Rdr RT	**ALGOSAIBI 2** **Algosaibi Diving & Marine Services** Bahrain Bahrain See Register of Offshore Units	*351* *105* —	AB	**1982** Gulf Marine Maintenance & Offshore Svce. Co. Ltd.—Dubai (106) ... ... 34,14 10,37 2,75 1 dk	**TM Diving Support Ship** for offshore installations	General Motors 2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to sc. shafts 460bhp (338kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 150kW a.c. 7kn
8409903 A9D2336 1936/A RT	**ALGOSAIBI 21** **Algosaibi Diving & Marine Services** Bahrain Bahrain See Register of Offshore Units	**455** 70 276	AB	**1985** Shin-A Shipbuilding Co. Ltd.—Chungmu (274) 45,70 2,439 42,09 10,01 3,71 F 21,4 1 dk rf nil	**TM Supply Ship** Deck Cargo Diving Support	MAN 2 Oil 4SA each 9Cy. 200 × 270 with clutches, flexible couplings & sr geared to sc. shafts 2 446bhp (1 799kW) MAN-B&W Diesel G.m.b.H. Augsburg 2 Directional propellers Directional thrust propellers fwd
8409915 A9D2337 1937/A Esd Gc Rdr RT	**ALGOSAIBI 22** **Algosaibi Diving & Marine Services** Bahrain Bahrain See Register of Offshore Units	**456** 71 272	AB	**1985** Shin-A Shipbuilding Co. Ltd.—Chungmu (275) 45,70 2,439 42,09 10,01 3,71 F 21,4 1 dk rf nil	**TM Supply Ship** Deck Cargo Diving Support	MAN 2 Oil 4SA each 9Cy. 200 × 270 with clutches, flexible couplings & sr geared to sc. shafts 2 446bhp (1 799kW) MAN-B&W Diesel G.m.b.H. Augsburg 2 Directional propellers Directional thrust propellers fwd
8409927 A9D2338 1938/A Esd Gc Rdr RT	**ALGOSAIBI 23** **Algosaibi Diving & Marine Services** Bahrain Bahrain See Register of Offshore Units	**456** 71 270	AB	**1985** Shin-A Shipbuilding Co. Ltd.—Chungmu (276) 45,70 2,439 42,09 10,01 3,71 F 21,4 1 dk rf nil	**TM Supply Ship** Deck Cargo Diving Support	MAN 2 Oil 4SA each 9Cy. 200 × 270 with clutches, flexible couplings & sr geared to sc. shafts 2 446bhp (1 799kW) MAN-B&W Diesel G.m.b.H. Augsburg 2 Directional propellers Directional thrust propellers fwd
8409939 A9D2339 1940/A Esd Gc Rdr RT	**ALGOSAIBI 24** **Algosaibi Diving & Marine Services** Bahrain Bahrain See Register of Offshore Units	**471** 73 311	AB	**1985** Shin-A Shipbuilding Co. Ltd.—Chungmu (277) 45,70 3,201 41,51 10,41 4,37 F 21,1 1 dk rf nil	**TM Supply Ship** Deck Cargo Diving Support	MAN 2 Oil 4SA each 9Cy. 200 × 270 with clutches, flexible couplings & sr geared to sc. shafts 2 446bhp (1 799kW) MAN-B&W Diesel G.m.b.H. Augsburg 2 Directional propellers Directional thrust propellers fwd
8417340 A9D2340 1941/A Esd Gc Rdr RT	**ALGOSAIBI 25** **Algosaibi Diving & Marine Services** Bahrain Bahrain See Register of Offshore Units	**471** 73 308	AB	**1985** Shin-A Shipbuilding Co. Ltd.—Chungmu (278) 45,70 3,201 41,51 10,41 4,37 F 21,4 1 dk rf nil	**TM Supply Ship** Deck Cargo Diving Support	MAN 2 Oil 4SA each 9Cy. 200 × 270 with clutches, flexible couplings & sr geared to sc. shafts 2 446bhp (1 799kW) MAN-B&W Diesel G.m.b.H. Augsburg 2 Directional propellers Directional thrust propellers fwd
8417352 A9D2341 1942/A Esd Gc Rdr RT	**ALGOSAIBI 26** **Algosaibi Diving & Marine Services** Bahrain Bahrain See Register of Offshore Units	**471** 73 312	AB	**1985** Shin-A Shipbuilding Co. Ltd.—Chungmu (279) 45,70 3,201 41,51 10,41 4,37 F 21,1 1 dk rf nil	**TM Supply Ship** Deck Cargo Diving Support	MAN 2 Oil 4SA each 9Cy. 200 × 270 with clutches, flexible couplings & sr geared to sc. shafts 2 446bhp (1 799kW) MAN-B&W Diesel G.m.b.H. Augsburg 2 Directional propellers Directional thrust propellers fwd
7343619 VGJD 346839 Df Esd Gc Rdr RTv	**ALGOSOO** **Algoma Central Corporation** Algoma Central Marine Sault Ste. Marie Canada	**21 716** 16 093 31 574 T/cm 48,6	**✠100A1** Lake SS 8/87 Great Lakes & River St. Lawrence service **✠LMC** EL (G†) 2$\frac{1}{16}$"U3 FN 8000	**1974**-12 Collingwood Shipyards—Collingwood, Ont. (206) 222,51 22,99 8,611 219,64 22,85 13,57 Ba 17,4 F 10,4 1 dk rf nil NS 3BH WB17115T incl. Comb. btm & STs in holds 15654T	**M Bulk Carrier** 6bth P Self-unloader 5 Ho 39,3 36,5 36,5 36,5 31,0 ER G.32 964 23 Ha (stl) (each 3,3 × 16,4) ER	Pielstick 10PC2-2V-400 2 Vee Oil 4SA each 10Cy. 400 × 460 sr geared to sc. shaft 9 000bhp (6 620kW) Crossley Premier Engines Ltd. Manchester Gen 3 × 848kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 486,5t (d.o.)-29,5pd 13kn
6514871 VGRT 322232 Df Esd Gc Pfd Rdr RTm/h	**ALGOSOUND** ex V. W. Scully-87 ex Don de Dieu-67 **Algoma Central Corporation** Algoma Central Marine Sault Ste. Marie Canada	**17 564** 12 529 26 646 T/cm 45,6	AB ✠Classed LR until 4/68	**1965**-7 (Fwd section) G. T. Davie & Sons Ltd. —Lauzon, P.Q. (285) **1965**-7 (Aft section) Canadian Vickers Ltd. —Montreal, P.Q. 222,51 23,02 7,803/8,125 215,65 22,86 11,92 P 32,0 F 17,7 1 dk RW rf 76	**S Bulk Carrier** 6 Ho 18,9 16,7 32,9 32,9 32,9 34,7 ER G.32 837 HeCls. ptB 20 Ha (stl) (each 5,1 × 16,1) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) Canadian General Electric Co. Ltd. Peterborough, Ont. Gen 1 × 700kW 2 × 500kW 575V 60Hz a.c. Thw. thrust propeller fwd Fuel 825,0t (o.f.) 15kn
6613299 VDJB 323016 Df Esd Gc Pfd Rdr RTm/v	**ALGOSTEEL** ex Algogulf-90 ex A. S. Glossbrenner-87 **Algoma Central Corporation** Algoma Central Marine Sault Ste. Marie Canada	**17 955** 13 324 28 754 T/cm 45,6	AB ✠Classed LR until 23/8/74	**1966**-7 Davie SB. Ltd.—Lauzon, P.Q. (658) 222,49 22,97 8,226 216,19 22,86 12,15 P 28,1 F 15,6 1 dk RW rf nil conv Bulk Carrier 90	**M Bulk Carrier** 6P Self-unloader 6 Ho 27,1 29,2 29,2 29,2 29,2 34,7 ER G.36 653 17 Ha (stl) (each 6,1 × 14,3) ER	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 500kW 1 × 350kW 550V 60Hz a.c. Thw. thrust propeller fwd Fuel 68,0t (d.o.) 399,5t (hvf) 14,75kn
7221251 VDFP 331090 Df Esd Gc Rdr RT	**ALGOWAY** **Algoma Central Corporation** Algoma Central Marine Sault Ste. Marie Canada	**16 186** 11 087 24 893 T/cm 38,6	**✠100A1** Lake SS 3/87 Great Lakes and River St. Lawrence service **✠LMC** EL (I†) 2"U3 FN 6576	**1972**-9 Collingwood Shipyards—Collingwood, Ont. (200) 198,10 22,03 8,579 192,56 21,95 12,20 Ba 26,6 F 16,8 1 dk RW rf nil NS 4BH WB1018t incl. Comb. btm, side & topside tanks in holds 9172t	**M Bulk Carrier** Self-unloader 4 Ho 40,2 29,3 29,3 38,4 ER G.23 963 17 Ha (stl) (each 3,3 × 14,9) ER	Fairbanks, Morse 10-38D8-1/8 4 Oil 2SA each 10Cy. 207 × 508 with clutches, flexible couplings & sr geared to sc. shaft 5 932kW (8 065bhp) Fairbanks Morse & Co. Beloit, Wi Gen 3 × 550kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 482,5t (d.o.) 12kn
8016641 VCBZ 372057 Esd Gc Pfd Rdr RTm/v	**ALGOWEST** **Algoma Central Corporation** Algoma Central Marine Sault Ste. Marie Canada	**20 309** 14 591 32 600 T/cm 46,5	AB	**1982** Collingwood Shipyards—Collingwood, Ont. (226) 222,51 23,19 8,679 218,83 23,14 12,81 P 23,2 F 12,5 1 dk rf nil	**M Bulk Carrier** 4 Ho 43,0 51,2 43,9 41,1 ER G.41 482 B.40 540 HeCls. B 18 Ha (stl) (each 5,4 × 14,5) ER	MaK 6M552AK 2 Oil 4SA each 6Cy. 450 × 520 with clutches, flexible couplings & sr geared to sc. shaft 9 460bhp (6 958kW) Krupp MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 600kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 252,0t (d.o.) 479,0t (hvf)-30,0pd 12kn
7910216 VCTD 372055 Df Esd Gc Pfd Rdr RT	**ALGOWOOD** **Algoma Central Corporation** Algoma Central Marine Sault Ste. Marie Canada	**22 558** 15 373 31 355 T/cm 47,5	**✠100A1** SS 3/86 Great Lakes and River St. Lawrence service **✠LMC** EL 330,0/52,5U3 FN 8102	**1981**-4 Collingwood Shipyards—Collingwood, Ont. (219) 222,51 (BB) 23,19 8,840 217,13 23,13 14,18 Ba 25,0 F 16,2 1 dk rf nil 3BH WB17136T incl. Comb. Top btm & STs in holds 15795T	**M Bulk Carrier** Self-unloader pt higher tensile steel 5 Ho 29,2 36,5 36,5 36,5 38,4 ER G.33 823 22 Ha (stl) (each 3,2 × 14,5) ER	MaK 6M552AK 2 Oil 4SA each 6Cy. 450 × 520 sr geared to sc. shaft 5 516kW (7 499bhp) Krupp MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 888kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 525,5t (d.o.)-29,5pd 12kn
7830296	**ALHARSHA** **Libyan National Oil Corp. (LNOC)** Tripoli Libya	**871** 676 612	(GL)	**1977** Blohm + Voss A.G.—Hamburg (905 ag) 43,03 15,02 2,910 4,40 B 3,7 F 8,3 1 dk	**TM Underwater Maintenance Barge** Pollution Control Mchy.aft Der 2(50)	Deutz 2 Vee Oil 4SA each 12Cy. 142 × 160 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 1 × 425kW 440V a.c. Directional propeller Thw. thrust propeller fwd 7kn

5298573 ODPV T49 Df Esd Rdr RTm	**ALI** ex Wahib-82 ex Aspis-76 ex Soula K-75 ex Wilhelm Schultze-71 ex Hinrich Ahrens-70 ex Roelof de Winter-65 **Ghamrawi Shipping Co. Ltd.** Tripoli Lebanon	**497** 279 670	(BV)	**1956** Schpsw. Gebr. Coops N.V.—Hoogezand (209) 49,84 8,49 3,099 47,71 8,41 3,54 P 11,9 F 7,7 1 dk RW rf nil	**M General Cargo** 1 Ho 31,9 ER G.914 B.850 2 Ha (each 12,0 × 5,0) ER 2W Der 2(2)	Brons Oil 4SA 6Cy. 290 × 450 395bhp (291kW) Appingedammer Brons Gen 3 × 40kW 110V d.c. Fuel 41,5t (d.o.)
5414268 YKCC Df Esd RTm	**ALI** ex Ahlam-90 ex Panagia Kazan-76 ex Evald-75 ex Ida Kristine-73 ex Jokultind-71 ex Vestvik-68 ex Jozef Swenden-63 **Abdellatif Alhaj Hassan Ghandoura** Syria	**491** 295 838	(BV)	**1951** Werf De Noord—Alblasserdam (638) 57,00 8,74 3,550 50,98 8,69 4,65 P 8,9 RQD 21,1 F 8,6 1 dk RW	**M General Cargo** 1 Ho 33,5 ER G.1 034 B.951 2 Ha (each 11,4 × 3,9) ER 2W Der 2(3)	Werkspoor Oil 4SA 8Cy. 270 × 500 500bhp (368kW) N.V. Werkspoor Gen 2 × 18kW 1 × 6kW 220V d.c. Fuel 45,5t (d.o.)
7807328 S2YT 373460 Esd Rdr RT	**ALI** **Chittagong Port Authority** Chittagong Bangladesh	**403** 107 364	✠Classed LR until 29/7/83	**1979**-2 Soren Larsen & Sonners Skibsvaerft A/S —Nykobing (140) 45,60 11,03 2,804 37,95 10,85 3,99 RFD 8,0 1 dk rf 610 DK midships	**TM Buoy Salvage Ship** Fire-fighting	Alpha 2 Oil 2SA each 6Cy. 260 × 400 reverse geared to sc. shafts 1 320bhp (971kW) Alpha-Diesel A/S Gen 2 × 146kW 1 × 48kW 440V 60Hz 2 Controllable pitch propellers
7618143	**ALI**	**178** 72 —		**1974** Sleephelling Mij. "Scheveningen" B.V. —Scheveningen *35,88* 34,24 6,84 3,03 1 dk	**M Fishing** Side Trawler	Deutz Oil 4SA 8Cy. 220 × 280 960bhp (706kW) Kloeckner Humboldt Deutz
7122534 KT1260	**ALI AL-HAMAD** ex Miss Helen II-77 ex Miss Helen-70 **Adel A. Al Hamad** Al Hamad Marine Services Kuwait Kuwait	**195** 133 —		**1956** Weaver Shipyard—Orange, Tx *31,55* 7,01 2,737 30,94 3,05 1 dk	**TM Research** Survey	General Motors 2 Oil 2SA each 6Cy. 127 × 142 450bhp (331kW) E made fitted56 General Motors Corp.
7509093 EUUD M-35405 Df Esd Gc Pfd Rdr RT	**ALI AMIROV** ex Specsudno 1 **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	**1 680** 448 396	RS (BV)	**1977** Dubigeon-Normandie S.A.—Grand Quevilly (2538 E) 72,80 14,64 3,199 66,60 14,60 6,20 1 dk	**TD-E Drilling Ship** Mchy.aft	Crepelle 4 Oil 4SA each 6Cy. 260 × 280 total 4 3 (3 163kW) driving 4 gen. each 950kW connected to 2 elec. motors each of 1 (1 177kW) & sc. shafts Crepelle et Cie. Gen 1 × 120kW 380V 50Hz a.c. 2 Directional propellers
8321656 P3ZJ2 P168 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**ALI BABA** **Hans-Peter Matthiesen & Co.** Limassol Cyprus	*1 518* *598* 1 768	GL	**1983** Schiffsw. Hugo Peters—Wewelsfleth (597) 82,48 11,38 3,550 76,82 11,31 5,41 P 12,5 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,4 ER G.2 914 B.2 909 TEU 48 C. 48/20' 1 Ha (stl) (49,8 × 8,9) ER	Deutz Oil 4SA 8Cy. 220 × 280 reverse reductio to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Gen 2 × 92kW 1 × 41kW 220/380V 5 Thw. thrust propeller fwd
6813564 JMWG 103645 Rdr RT	**ALI BABA No. 1** ex Geiha Maru-89 **Meriru Shoji K.K.** Tokyo Japan	**386** — 99		**1968** Taguma Zosen—Innoshima (65) 48,21 8,11 2,388 42,98 8,08 5,40 1 dk RW	**M Ferry** 350dk P 1 Ho ER 1W Der 1(2)	Hanshin Oil 4SA 6Cy. 380 × 570 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Gen 2 × 48kW 225V a.c. Fuel 19,5t-5,0pd
8506907 UTWC M-27720 Df Esd Gc Rdr RTm/h/v	**ALI BAYRAMOV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	*5 944* *2 070* 7 410	RS	**1984** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 147,02 5,301 138,03 17,42 7,52 1 dk	**TM Tanker** Ice strengthened 7 Ta ER L.(oil) 7 980	Sulzer 2 Oil 2SA each 8Cy. 360 × 600 4 160bhp (3 060kW) "Zgoda" Zaklady Urzadzen Technicznych Swie
6720200 TC3286 3774 Rdr RTv	**ALI PASA-4** ex Haldun **Fahri Eksioglu** Istanbul Turkey	**371** 193 600		**1967** Denizcilik Anonim Sirketi Beykoz Tersanesi —Beykoz (11) 50,65 7,17 2,601 46,46 7,15 3,13 1 dk	**M General Cargo** Mchy.aft	S.K.L. Oil 4SA 6Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
6620462 TCZV 3570 Rdr RTv	**ALI RIZA BEY** ex Asim Cafer-82 ex Profilo Ilham-67 **Eta Petrol Akaryakit Ticaret ve Nakliyat A.S.** Istanbul Turkey	**499** 319 764	AB	**1965** Suleyman Saim Birkok—Istanbul (23) 61,98 8,51 3,071 56,01 8,46 3,99 P 11,3 F 6,8 1 dk rf nil len 83 conv General Cargo 74	**M Tanker** 2 Ha (each 10,7 × 4,1) ER	S.K.L. Oil 4SA 6Cy. 320 × 480 reverse geared shaft 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 10kW
7353157 P3GO 381024 Df Esd Gc Pfd Rdr RT	**ALIA** ex Valia-78 ex Valiant-78 **Fucsia Shipping Co. Ltd.** Seaarland Shipping Management G.m.b.H. Limassol Cyprus	**3 953** 2 687 7 155 T/cm 5,8	NK	**1974** Nishi Zosen K.K.—Imabari (150) 107,09 16,54 7,214 100,01 16,49 8,21 P 24,4 F 9,5 1 dk RW Bow/CM 57 Diam. 0,300 MH 0,9	**M Tanker** Oil Vegetable oil Molasses CBT 10 Ta ER L.(oil) 9 418 HeCls. CptB 2 Cargo pumps total 1 500T/hr	Mitsubishi Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW Fuel 54,5t (d.o.) 574,0t (hvf)-12,5pd
7004110 Gc Rdr RT	**ALIA** ex Al Hanan-90 ex Shinsui Maru No. 1-79 United Arab Emirates	**1 500** 793 2 835	NK	**1969** K.K. Taihei Kogyo—Akitsu (237) 80,52 12,32 5,455 75,01 12,31 6,30 P 18,3 F 7,7 1 dk	**M Tanker** Bunkering Vessel 4 Ta ER L.(oil) 3 487	Hanshin Oil 4SA 6Cy. 460 × 680 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd. Gen 2 × 120kW 445V 60Hz a.c. Fuel 30,0t (d.o.) 140,0t (hvf)-10,5pd
7218644 3FUT2 12508-PEXT1 Df Esd Gc Rdr RT	**ALIADRIKNI** ex Topega-85 ex Tibati-84 ex Jocasta-78 ex Natal-77 **Raynville Shipping Corp. S.A.** Holbud Ltd. Panama Panama	*8 740* *6 195* 15 139	**100A1** CS 5/87 **LMC** EL Z $2\frac{1}{8}$"U2 FN 4317 (BV)	**1972**-7 Austin & Pickersgill Ltd.—Southwick, Sunderland (879) 141,00 20,45 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to Upr dk,1 to 2nd dk WB4205T incl. DTm 1780T and tunnel tanks 310T	**M General Cargo** 4 Ho ER 1 Ho G.21 425 5 Ha (11,6 × 5,5) (12,1 13,7 12,9 × 8,2) ER (11,4 × 5,5) Der 1(30) 10(10)	Sulzer Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. AuxB (Comp) 100lbf/in^2 (6,9bar) Gen 3 × 350kW 440V 60Hz a.c.
7006364 IMQM 1376 Df Esd Gc Pfd Rdr RTm/h/v	**ALIANORA** ex Shipmair VI-80 ex Gerd-74 ex Gerd Bos-73 **Medsea Trading Co.** Scotto di Carlo Vincenzo Napoli Italy	T.Mk **832** 480 1 940 **1 598** 911 2 957	RI (GL)	**1970** Scheepswerf en Reparatiebedrijf "Harlingen" N.V.—Harlingen (36) 79,69 11,82 4,560/5,903 72,19 11,79 7,14 P 16,2 B 4,9 F 11,9 2 dks	**M General Cargo** 2 Ho 26,3 29,5 ER G.3 780 B.3 370 2 Ha (stl) (each 19,2 × 8,0) ER 4W Der 1(20) 1(10) 2(5)	MWM Oil 4SA 8Cy. 360 × 450 2 200bhp (1 618kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 128kW 1 × 35kW 380V 50Hz Fuel (d.o.)
8101666 Df Pfd Rdr RT	**ALIANZA** **Panama Canal Commission** Balboa Panama	**259** 176 —	(AB)	**1981** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (137) 4,039 30,48 9,15 4,58 F 7,7 1 dk BK 51	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 sr g sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 75kW 230V 60Hz a.c. Fuel 61,0t (d.o.)

7419195 LW4724 5304 Df Esd Gc Pfd Rdr RT	**ALIANZA CAMPANA** ex Linesman-78 **Alianza Naviera Argentina S.A. (ANA)** Buenos Aires Argentina	**885** 63 778	NK (NV) ✠Classed LR until 3/1/83	**1976**-4 B.V. Schps. & Ghbw. v/h Jonker & Stans —Hendrik-Ido-Ambacht (337) 46,97 12,10 5,398 42,40 10,37 6,33 F 28,4 1 dk rf 762	**TM Tug** Anchor-handling Fire-fighting Ice strengthened	Mirrlees KMR-6 2 Oil 4SA each 6Cy. 381 × 457 sr geared to sc. shafts Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 2 × 400kW 1 × 160kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 558,0t (d.o.) 14kn
7419169 LQBV 5303 Df Esd Gc Pfd Rdr RT	**ALIANZA ROSARIO** ex Winchman-78 **Ocean Marine S.A.** Buenos Aires Argentina	**884** 63 669	NK (BV) (NV) ✠Classed LR until 19/11/82	**1976**-2 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (162) 46,97 12,07 5,398 39,68 11,59 6,33 F 28,1 1 dk rf 737	**TM Tug** Anchor-handling Fire-fighting Ice strengthened Mchy.aft	Mirrlees KMR-6 2 Oil 4SA each 6Cy. 381 × 457 sr geared to sc. shafts Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 2 × 400kW 1 × 160kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 558,0t (d.o.) 14kn
7419183 LQBW 5460 Df Esd Gc Pfd Rdr RT	**ALIANZA SAN NICOLAS** ex Guardsman-80 **Ocean Marine S.A.** Buenos Aires Argentina	*1 106* *410* 779	NK (BV) (NV) ✠Classed LR until 19/11/82	**1976**-2 B.V. Schps. & Ghbw. v/h Jonker & Stans —Hendrik-Ido-Ambacht (336) 46,97 12,10 5,398 42,40 10,37 6,33 F 28,4 1 dk rf 762	**TM Tug** Anchor-handling Fire-fighting Ice strengthened Mchy.aft	Mirrlees KMR-6 2 Oil 4SA each 6Cy. 381 × 457 sr geared to sc. shafts Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 2 × 400kW 1 × 160kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 558,0t (d.o.) 14kn
6420680 Df Esd Gc Pfd Rdr RT	**ALIANZA 2** ex AT-04 ex Seisho Maru No. 32 ex Eiko Maru No. 2 ex Fukuju Maru No. 31 ex Koryo Maru No. 52-69 **Pesquera Integral S.A. de C.V.** Ensenada, Baja California Mexico	**296** 150 —		**1964** Niigata Eng. Co. Ltd.—Niigata (571) 44,25 7,62 3,048 39,50 7,61 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata 10,5kn
7518721 HP4932 17840-88 Df Esd Gc Pfd Rdr RT	**ALIANZA 12** ex Kiku Maru No. 7-88 ex Nikko Maru No. 5-82 **Safna Corp.** Sam Hae Industrial Co. Ltd. Panama Panama	**284** 147 376	KR	**1975** Sanuki Zosen Tekkosho K.K.—Takuma (810) 50,00 8,20 3,385 43,00 8,18 3,55 P 23,2 F 15,0 1 dk RW	**M Fishing** Mchy.aft	Akasaka AH27R Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13kn
7048556 ITNJ 1133 Gc Rdr RT	**ALIAPOLLO** ex Alitunisi-84 ex Alispan Secondo-80 ex Atalanta-71 **Alilauro Aliscafi del Tirreno S.p.A.** Napoli Italy	**139** 85 —	RI	**1970** Feodosiya Shipyard—Feodosiya (S-28) 35,21 9,56 3,601 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	Russkiy 2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 33kn
8522614	**ALIATLANTE** **Alilauro Aliscafi del Tirreno S.p.A.** Napoli Italy	**130** 39 —	RI	**1986** S. Ordzhonikidze Works—Poti (114) 34,24 5,82 — 1,58 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 155dk P	M.T.U. 12V396TC82 2 Vee Oil 4SA each 12Cy. 165 × 185 1 920kW (2 610bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 20,5kW
6613873 OVUZ H469 Df Esd Rdr RT	**ALIBAK EGEDE** ex Vilhelm Egede-84 ex Velhelm Egede-83 ex Pia-Lill-73 ex Vingafors-69 **Ameralik Seafood A/S** Egede & Brons A/S Godthab/Nuk Greenland (Danish)	**137** 61 —		**1966** J. W. Berg Varv. & Mek.—Halso 29,27 7,01 3,353 6,96 3,66 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Jonkopings Oil 4SA 6Cy. 280 × 400 900bhp (662kW) A/B Jonkopings Motfb. Jonkoping Controllable pitch propeller Fuel (d.o.)
7002538 OYBR Gc Rdr RT	**ALIBAK JOSEFSEN** ex Grimsey-87 ex Combi Alfa-87 ex Nordfjell-85 **Royal Greenland Fisheries & Supplies Gronlands Hjemmestyres (Trawlervirkomhed)** Godthab/Nuk Greenland (Danish)	*1 271* *492* 813	NV	**1969** Kaarbos M/V A/S—Harstad (64) 61,19 11,00 3,874 55,81 10,98 6,51 P 29,9 2 dks rf 914 len 72	**M General Cargo** Pallets Ref Ice strengthened Side doors Mchy.aft	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 96kW 220V 50Hz a.c. Controllable pitch propeller Fuel 132,0t (hvf)-4,5pd 12,5kn
7507693 SUSV Df Esd Gc Pfd Rdr RTv	**ALIBRAHIMIYA** **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**5 768** 3 418 8 199	**✠100A1** CS 5/86 **✠LMC** EL X 2"U2 FN 3049	**1976**-5 Shimoda Dockyard Co. Ltd.—Shimoda (261) 119,00 18,06 7,452 114,76 18,00 8,56 P 22,6 F 11,9 2 dks rf 152 SF 6BH WB707T	**M General Cargo** 4 Ho 16,9 17,3 22,4 17,3 ER G.11 710 B.10 870 4 Ha (stl) (7,0 × 7,1) (10,5 12,5 10,3 × 10,0) ER Cr 2(25) 2(10)	B&W 7K45GF Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Hitachi Zosen Hiroshima Works, Innoshima AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 240kW 445V 60Hz a.c. Fuel 74,0t (d.o.) 655,5t (hvf) 14,5kn
5011157 EGFJ 7319 RT	**ALICANTE** ex Ciudad de Alicante-54 **Lloret y Llinares S.L.** Vigo Spain	**246** 92 —	(BV)	**1950** Hijos de J. Barreras S.A.—Vigo (1022) *37,16* 6,71 3,264	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 8Cy. 270 × 500 580bhp (427kW) N.V. Werkspoor Amsterdam Fuel 65,0t 11kn
7649063 HO3943 9718-KJ	**ALICANTE I** ex Toyo Maru No. 58-81 **Alicante Naviera S.A.** Panama Panama	**499** 336 1 010		**1971** Shirahama Zosen K.K.—Honai 55,50 4,301 52,00 9,61 4,50 1dk	**M Tanker** 3 Ta ER L.(oil) 1 145	Hanshin Oil 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Japan 11kn
8332655 Df Esd Gc Rdr RT	**ALICAPRI** ex Krila Portoroza-89 **Alilauro Aliscafi del Tirreno S.p.A.** Napoli Italy	**128** 89 —	RI (Class cont.) JR	**1983** S. Ordzhonikidze Works—Poti 35,18 3,601 30,00 6,00 1,81	**Aluminium Alloy M Hydrofoil Ferry**	2 Oil 4SA each 12Cy. 180 × 200 Zvyezda Works Leningrad 33kn
5345297 J8CS8 2853 Df Esd Gc Pfd Rdr RTv	**ALICE** ex Aline-90 ex Rosedale-84 ex Rosita-77 ex Rose-75 ex Sunrose-69 **Big Ben S.A.** Intertrans Shipping Ltd. Kingstown St. Vincent and the Grenadines	**9 404** 5 489 16 338 T/cm 27,2	NV	**1963** A/S Akers M/V—Oslo (538) 148,39 20,17 9,354 139,63 20,12 12,81 P 10,7 F 15,0 1 dk rf 51	**M Bulk Carrier** 4P 6 Ho 15,3 15,9 15,9 15,9 15,9 15,9 ER G.20 105 6 Ha (10,5 11,3 11,3 11,3 11,3 11,3 × 9,9) ER 1W Der 2(3)	B&W 4-75VTBF-150/50 Oil 2SA 4Cy. 750 × 1500 exhaust 500 6 720bhp (4 943kW) A/S Akers M/V Oslo Gen 2 × 330kW 440V 60Hz a.c. Fuel 1 088,0t (hvf)-24,5pd 14kn
7329326 SEGU Df Esd Gc Pfd Rdr RT	**ALICE** **Rederi AB Igeln** Erik Thun A/B Helsingborg Sweden	T.Mk **1 599** 1 035 3 983 **2 517** 1 474 4 954	**✠100A1** SS 8/78 Ice Class 1A for draught 5,900m Ice Class 1C for draught 6,830m **✠LMC** **UMS** EL R 1$\frac{9}{16}$"U2 FN 1814	**1974**-1 Falkenbergs Varv AB—Falkenberg (163) 87,03 13,09 5,887/6,820 84,41 12,97 8,51 P 16,2 F 10,7 2 dks rf nil 4BH WB1295T incl. DTf190T	**M General Cargo** 1 Ho ER G.5 491 B.4 950 2 Ha (stl) (each 24,8 × 10,2) ER Cr 2(12)	Polar SF116VS-F Vee Oil 4SA 16Cy. 250 × 300 sr geared to sc. shaft 3 080bhp (2 266kW) Nydqvist & Holm A/B Trollhattan Gen 3 × 170kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 34,0t (d.o.) 377,0t (hvf)-10,0pd 12kn

8427448	**ALICE**	**228**		**1978** Eng. Equipment Inc.—Manila	**M Tanker**	Oil
	ex Mobil II	167		7,95		220bhp (162kW)
224072	**Roberto Robles**	—		39,25 7,93 2,52		
RT	Manila Philippines			1 dk		

7030444	**ALICE A.**	**564**	✠**100A1** SS 2/90	**1970**-12 Adelaide Ship Cons. (a Div. of Adelaide	**TM Tug**	English Electric
VO2054	ex Raider IV-88 ex Raider-87	24	tug	SS Ind. Pty Ltd)—Adl (55)	Fire-fighting	2 Vee Oil 4SA each 12Cy. 254 × 305 sr
343910	ex Seaspan Raider-87 ex Warrawee-76	435	✠**LMC**	41,15 10,60 5,898		geared to sc. shafts
Df Esd	**Newfoundland Marine Energy Ltd.**		EL (h) 1"U2	36,73 10,37 5,87		Ruston Paxman Diesels Ltd. Newton-
Gc Rdr	Comtug Ltd.		FN 597	F 18,9 1 dk		Gen 2 × 200kW 1 × 70kW 220V d.c.
RTh/v	St. John's, Nfl. Canada			rf 940 BK 305		2 Controllable pitch propellers
				5BH WB257t incl. DTsf85t		Thw. thrust propeller fwd
						Fuel 280,5t (d.o.)

7049031	**ALICE E**	**189**		**1950** Burton Construction & SB. Corp.—Port	**M Fishing**	General Motors
WC7499		128		Arthur, Tx		Oil
259540	**Berwick Marine Salvage Corp.**	—		*32,53* 6,43		500bhp (368kW)
	Morgan City, La United States			2,95		General Motors Corp.
	of America					Fuel (d.o.)

7207748	**ALICE H**	**149**		**1971** McDermott Shipyard—Morgan City, La	**TM Tug**	General Motors
WZQ9836	ex Chelsea ex Elmire G. Defelice-87	101		(169)		2 Vee Oil 2SA each 8Cy. 230 × 254 reve
531906	**Tug Stephanie Dann Inc.**	—	AB	3,887		reduction geared to sc. shafts
Df Esd	Philadelphia, Pa United States			28,33 9,15 4,37		General Motors Corp. Electro-Motive Div.
Gc Pfd	of America			F 7,7 1 dk		
Rdr RT						Gen 2 × 75kW
						Fuel 200,0t (d.o.)

5011236	**ALICE MARIA PINA**	**146**		**1945** S.A. Ansaldo—Genova (849)	**M Tanker**	Ansaldo
IJLI		99		31,78 6,00 2,420	Water	Oil 4SA 3Cy. 265 × 410
696	**VISAG Vinicola S. Giorgio S.r.l.**	—	(RI)	29,21 5,97 2,70	4 Ta ER	150bhp (110kW)
	Roma Italy			RQD 10,7 Trunk 13,2 F 5,5 1 dk	L.199	S.A. Ansaldo

7420429	**ALICE MORAN**	**277**		**1976** McDermott Shipyard—Morgan City, La	**TM Tug**	General Motors
WYN6272		188		(213)		2 Vee Oil 2SA each 12Cy. 230 × 254 rev
570205	**Moran Atlantic Towing Corp.**	—	AB	10,37 4,293		reduction geared to sc. shafts
Df Esd	Moran Towing & Transportation Co. Inc.			36,56 10,32 4,91		General Motors Corp. Electro-Motive Div.
Gc Pfd	Wilmington, De United States			F 4,3 1 dk		
Rdr RT	of America					Gen 2 × 75kW
						Fuel 406,5t (d.o.)

7719703	**ALICE P. G.**	**499**	✠**100A1** SS 5/87	**1978**-10 Yorkshire D.D. Co. Ltd.—Hull (256)	**TM General Cargo**	Caterpillar
GZVT		341	U.K. service also Eire and	45,93 9,96 3,882		2 Vee Oil 4SA each 8Cy. 137 × 152
378977	**Giles W. Pritchard-Gordon**	1 056	between River Elbe & Brest	42,45 9,50 4,75	1 Ho 29,4 ER	710bhp (522kW)
Rdr RT	**(Shipowning) Ltd.**		✠**LMC**	RFD 7,4 1 dk	G.1 283 B.1 190	Caterpillar Tractor Co. Ped
	Campbell Maritime Ltd.		EL H 302,5/26,0U1	rf nil		Gen 3 × 2,5kW 24V d.c.
	Shoreham United Kingdom		FN 605	4BH WB217T incl. DTf94T & DTa86T	1 Ha (stl) (22,1 × 6,4) ER	2 Directional propellers

8700993	**ALICE RIIS**	*1 167*		**1987** Svendborg Skibsvaerft A/S—Svendborg	**M General Cargo**	MWM
OWMB2		*356*		(182)		Oil 4SA 6Cy. 230 × 270 with flexible cou
D-13131	**Rederi-A/S Alice Riis**	1 210	BV	67,39 (BB) 3,503	1 Ho ER	sr geared to sc. shaft
Df Esd	Riis Shipping ApS			61,75 11,42 5,54	G.1 869	815bhp (599kW)
Gc Pfd	Svendborg Denmark (DIS)			1 dk	TEU 62	Motorenw. Mannheim A.G. (MWM)
Rdr RTv					C.Ho 36/20' (40') C.Dk 26/20' (40') incl.	Gen 2 × 230kW 1 × 36kW 380V 50Hz
SatCom					12 ref C.	Controllable pitch propeller
1610306					1 Ha (stl) (38,3 × 7,8) ER	Thw. thrust propeller fwd
ALIC					Cr 2(25)	Fuel-3,0pd

8037774	**ALICIA DAWN**	**107**		**1980** ....Sebastopol, Ca	**M Fishing**	Oil
		72		*17,84* 6,71		470bhp (346kW)
623043	**f/v Jeffery Allen Inc.**	—		3,10		
RTv	Coos Bay, Or United States			1 dk		
SatCom	of America					
1500753						
NAVX						

7020097	**ALICIA I**	**2 074**		**1970** Scheepswerf "De Waal" N.V.—Zaltbommel	**M Liquefied Gas Carrier**	Deutz
H9BA	ex Alphagas-80	1 209		(692)	LPG Pressurised Ref	Oil 4SA 8Cy. 400 × 580
10727-81A	**Compania Naviera de Cristobal S.A.**	2 758	NV (GL)	81,13 13,39 6,563	Ice strengthened	2 750bhp (2 023kW)
Df Esd	Shipping & International Trading S.A.M.	T/cm		74,81 13,29 7,80	3 Ta (stl) ind cyl horizontal ER	Kloeckner Humboldt Deutz
Gc Pfd	Panama Panama	8,2		P 17,1 F 8,9 1 dk	L.(gas) 2 768	Gen 3 × 228kW 380V 50Hz a.c.
Rdr				Bow/CM 45 Diam. 0,152	5 Cargo pumps total 390T/hr	Fuel 305,0t (d.o.)-10,0pd
RTm/h/v						
AMVER						

5426091	**ALICUDI**	**647**		**1943** Odenbach SB. Corp.—Rochester, NY (15)	**TM Tanker**	Fairbanks, Morse
IPND	ex Lisa C-63 ex Tamelelt-57	361		55,63 9,15 3,650		2 Oil 2SA each 6Cy. 255 × 305
1206	ex Carola-50 ex Y 40	1 001	RI (BV)	53,75 9,14 4,09	8 Ta ER	480bhp (353kW)
Df Esd	**Sarda Bunkers S.p.A.**			P 11,0 F 6,1 1 dk	L.(oil) 545	Fairbanks Morse & Co.
RT	Napoli Italy					Fuel 45,5t-18,5pd

8224418	**ALIDA**	*2 625*		**1984**-1 Schpsw. en Mach. Ysselwerf B.V.	**M Fishing**	Deutz
PCLU		*1 149*		—Capelle a/d Ijssel (209)	Stern Trawler Ref	Oil 4SA 8Cy. 370 × 400 with clutches, fle
	Visserij Maatschappij W. van der	2 690	✠	87,81 (BB) 14,25 6,109		couplings & sr geared to sc. shaft
SCH 6	**Zwan & Zn. B.V.**			81,72 14,01 9,02	In.3 150	3 236kW (4 399bhp)
Df Esd	Scheveningen Netherlands			2 dks		Kloeckner Humboldt Deutz
Gc Rdr						Gen 1 × 1150kW 1 × 1120kW 1 ×
RT						380V 50Hz a.c.
						Controllable pitch propeller
						Fuel 137,0t (d.o.) 493,0t (hvf)

8028345	**ALIDA**	**296**		**1981** Scheepswerf Haak B.V.—Zaandam (957)	**M Fishing**	Bolnes 14VDN
PCLK	ex Lubbertje Kramer-84	122		39,30	Side Trawler Beam-trawl	Vee Oil 2SA 14Cy. 190 × 350 geared to s
	Rederij Hoek & Zoon	—		... ...		2 100bhp (1 545kW)
KW 22	Katwijk aan Zee Netherlands			1 dk		"Bolnes" Motorenfabriek B.V. Ne
RT						

5383952	**ALIDA**	**125**		**1962** Scheepsbouw-en Constructiebedrijf K.	**M Fishing**	Kromhout
	ex Vrouw Immetje-71	52		Hakvoort N.V.—Monnickendam (88)	Side Trawler	Oil 6Cy.
401934	**James V. Doyle**	—		28,73 6,56		Kromhout Motorenfabrik Ar
WD 125	Wexford Irish Republic			24,95 6,51 3,31		
Df Esd						
Pfd RT						

8128614	**ALIDA CATHARINA**	*342*		**1982** W. Visser & Zoon B.V. Werf "De Lastdrager"	**M Fishing**	Stork-Werkspoor
PCLV		*110*		—Den Helder (99)	Side Trawler Beam-trawl	Oil 4SA 6Cy. 280 × 300 geared to sc. sha
	Jac. Vlaming & Zonen	—		40,42		2 160bhp (1 589kW)
TX 48	Texel Netherlands			... ...		Stork-Werkspoor Diesel B.V.
RT				1 dk		

7524201	**ALIDA GORTHON**	*12 672*	✠**100A1** SS 7/85	**1977**-1 Korea SB. & Eng. Corp.—Busan (1006)	**M Pallets Carrier**	Sulzer
C6CS8		*6 954*	strengthened for heavy	141,36 (BB) 21,72 8,738	Paper-carrying Pulp	Oil 2SA 6Cy. 680 × 1250
710790	**Gorthon International Shipping Ltd.**	14 299	cargoes	134,83 21,67 11,79	2 side doors (s) pt higher tensile steel	7 282kW (9 900bhp)
Df Esd	Nassau Bahamas	T/cm	Ice Class 1A	P - 2 dks	Mchy.aft	Hitachi Zosen Sakurajima Work
Gc Pfd		25,6	✠**LMC** **UMS**	rf nil DK conv Pulp Newsprint Bulk Carrier 90	B.19 365	AuxB (o.f.) 8kgf/cm^2 (7,9bar)
Rdr RT			EL Et $2\frac{3}{16}$"U3	6BH WB4354T incl. STs in Nos. 1 & 2 holds	Cr 1(16)	e(ex.g) 8kgf/cm^2 (7,9bar)
1104626			FN 4512	1596T DTm 473T & DTf 297T		Gen 3 × 680kW 450V 60Hz a.c.
						Controllable pitch propeller
						Thw. thrust propeller fwd
						Fuel 143,5t (d.o.) 1 142,0t (hvf)

7938361 WYC7850 599042	**ALIDA MARIE** **Alida Marie Inc.** Houma, La United States of America	**127** 86 —		**1978** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *23,69* 6,76 3,54 1 dk	**M Fishing** Stern Trawler	General Motors 12V-71-N Vee Oil 2SA 12Cy. 108 × 127 350bhp (257kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
7712016 PCLX 18629 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ALIDA SMITS** **Alida Smits B.V.** General Shipping & Chartering Services V.o.f. "GENCHART" Rotterdam Netherlands	T.Mk **1 599** 1 042 3 200 **3 543** 2 016 6 110	✠**100A1** SS 5/83 strengthened for heavy cargoes ✠**LMC** **UMS** EL V 495,0/48,0U2 FN 2031	**1978**-6 Scheepsw. & Mach. Fab. De Groot & Van Vliet B.V.—Slikkerveer (396) 83,70 (BB) 17,10 5,741/8,381 74,81 17,00 10,14 P 11,0 F 8,9 2 dks rf nil 3BH WB2158T incl. Upr STs in hold 759T & Lwr STs in hold 257T	**M General Cargo** 1 Ho 52,8 ER G.7 021 B.6 811 1 Ha (stl) (45,5 × 12,8) ER Cr 2(25-50)	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 2 850bhp (2 096kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 144kW 380V 50Hz a.c. Fuel 409,5t (d.o.)-10,0pd 11kn
5221219 IKBX 1233 Df Esd Rdr RTm/h	**ALIDA TERZA** ex Maria Scotto-79 ex Nordri-76 ex Atlantic Coast-73 ex Thomas Bjerco-73 ex Mickey Smits-71 ex Mare Altum-65 **Compania Maritima del Tirreno S.r.l.** Napoli Italy	**981** 589 1 140	RI ✠Classed LR until 11/11/77	**1961**-9 Noord Nederlandse Scheepswerven N.V.—Groningen (319) 69,02 10,44 4,753 63,71 10,25 6,10 2 dks RW rf 102 DK fwd	**M General Cargo** 1 Ho 41,9 1 TwD 38,4 G.2 220 B.2 053 4 Ha (stl) (15,0p&s 8,9p&s × 5,1) ER Der 1(10) 4(5) 2(3)	Werkspoor Oil 4SA 8Cy. 270 × 500 1 000bhp (736kW) N.V. Werkspoor Amsterdam Gen 2 × 15kW 1 × 6kW 220V d.c. Fuel 143,5t (d.o.)-4,0pd 12kn
7503609 FPME Df Esd Gc Pfd Rdr RT	**ALIENOR** ex Ibis Seven-80 **SALMOR** Marseille France	**499** 202 949	BV (NV)	**1976** Voldnes Skipsverft A/S—Fosnavaag (15) 56,19 11,59 4,420 51,29 11,00 5,49 F - 1 dk	**TM Supply Ship** Deck Cargo Pollution Control Mchy.aft	Polar 2 Oil 4SA each 6Cy. 250 × 300 2 400bhp (1 765kW) A/B Bofors Nohab Trollhattan Gen 3 × 109kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller Fuel 279,5t (d.o.)-9,0pd 12kn
8522602 UIK Df Esd Gc Rdr RT	**ALIEOLO** **Alilauro Aliscafi del Tirreno S.p.A.** Napoli Italy	**130** 39 16	RI (RS)	**1986** S. Ordzhonikidze Works—Poti (113) 34,50 - 1,110 32,25 10,30 1,80 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	M.T.U. 12V396TC82 2 Vee Oil 4SA each 12Cy. 165 × 185 1 920kW (2 610bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 20,5kW 34kn
7431040 ILFB 721 Gc Rdr RT	**ALIEROS** ex Aliconamar-84 ex Alibastia-82 **Alisalerno S.r.l.** Trapani Italy	**139** 88 —	RI	**1973** S. Ordzhonikidze Works—Poti (S-655) 35,21 9,61 3,601 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	Russkiy M400 2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 33kn
8813776	**ALIF** **Peche Hauturiere Industrielle de l'atlantique Sud PHIASUD S.A.** Morocco	**415** — 300	BV (Class cont.)	**1990** Hijos de J. Barreras S.A.—Vigo (1536) 4,101 33,02 9,01 6,18	**M Fishing** Stern Trawler Ref	Deutz SBA8M528 Oil 4SA 8Cy. 220 × 280 geared to sc. shaft 1 160bhp (853kW) Hijos de J. Barreras S.A. Vigo 10,75kn
8825717 IWVA Esd Rdr RT	**ALIFLORIDA** **Alivit Due S.r.l.** Napoli Italy	**153** 101 —	RI	**1989** S. Ordzhonikidze Works—Poti (120) - - — 30,00 5,80 1,80 1dk rf nil	**TM Hydrofoil Ferry**	M.T.U. 2 Vee Oil 4SA each 12Cy. 165 × 185 1 920kW (2 610bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen
8624539 IXRL 1614 Rdr RT	**ALIGEA** **Alivit Due S.r.l.** Napoli Italy	**153** 101 —	RI	**1987** S. Ordzhonikidze Works—Poti (115) 34,24 5,82 — 5,78 1,58 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	M.T.U. 12V396TC82 2 Vee Oil 4SA each 12Cy. 165 × 185 1 920kW (2 610bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen
5011303 EBWW 7842 Df Esd Pfd RT	**ALIGOTE** **Aramar S.A.** Vigo Spain	**196** 100 —	BV	**1958** Enrique Lorenzo y Cia. S.A.—Vigo (237) 32,52 6,38 3,709 28,40 6,30 3,81 1 dk RW	**M Fishing** Side Trawler 2 Ha	Stork Oil 4SA 8Cy. 210 × 300 352bhp (259kW) Gebr. Stork & Co. N.V. Hengelo Fuel 53,5t (d.o.) 10,75kn
8324969 IIKD 250	**ALIJUMBO EOLIE** **"Aliscafi"-S.N.A.V. S.p.A.** Messina Italy	**223** 147 24	RI	**1986** Cant. Nav. Rodriquez S.p.A.—Messina (218) 31,22 1,505 26,42 12,60 3,71 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** Mchy.aft	M.T.U. 16V396TB83 2 Vee Oil 4SA each 16Cy. 165 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 910bhp (2 140kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
7632448 C4PL 707978 Df Esd Gc Rdr RT	**ALIKARNASSOS** ex Silver Shinryu-86 ex Shinryu Maru-81 **Oceanpulse Shipping Ltd.** Marmaras Navigation Ltd. Limassol Cyprus	**9 875** 6 664 17 430	NK	**1977** Kanda Zosensho K.K.—Kawajiri (222) 144,00 9,378 134,02 22,31 12,50 P 22,3 F 10,7 1 dk	**M Bulk Carrier** G.21 822 B.20 767 4 Ha (14,0 × 10,5) (17,9 19,5 20,2 × 12,0) ER Der 4(25)	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 360kW 450V a.c. 14,25kn
8825705 IZUC Esd Rdr RT	**ALIKENIA** **Alisalerno S.r.l.** Napoli Italy	**130** 39 —	RI	**1987** S. Ordzhonikidze Works—Poti - - — - - - 1dk rf nil	**TM Hydrofoil Ferry**	M.T.U. 2 Vee Oil 4SA each 12Cy. 165 × 185 1 920kW (2 610bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen
8207214 UOCC M-41634 Df Esd Gc Rdr RTv	**ALIKHAN GAGKAYEV** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	*2 971* *891* 1 326	RS	**1986** "Titovo Brodogradiliste"—Kraljevica (463) 98,99 17,43 3,201 92,40 17,01 6,13 1 dk	**TM Crane Ship**	Sulzer 8ASL25/30 2 Oil 4SA each 8Cy. 250 × 300 with flexible couplings & sr geared to sc. shafts 4 320bhp (3 178kW) Sour "Jugoturbina" Karlovac Thw. thrust propeller fwd
8029167 SXSE 8450 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1130333	**ALIKRATOR** **Dedalo Shipping Corp.** Atromitos Shipping Co. Ltd. Piraeus Greece	**15 856** 11 336 26 978 T/cm 33,6	✠**100A1** SS 5/88 bulk carrier strengthened for heavy cargoes, hold No. 3 may be empty ✠**LMC** **UMS** EL G 577,5/60,0U3 FN 6161	**1983**-6 Naikai SB. & Eng. Co. Ltd.—Setoda (470) 173,01 (BB) 22,92 10,626 164,01 22,80 14,76 P 29,6 F 13,2 1 dk rf 102 7BH WB11632T incl. topside tanks 3872T Comb. btm and STs 2211T and No. 3 cargo hold 4488T	**M Bulk Carrier** 5 Ho 23,0 28,0 20,0 23,2 28,8 ER G.37 652 B.32 961 HeCls. B 5 Ha (stl) (14,0 19,2 8,7 19,2 19,6 × 11,4) ER Cr 2(25) 2(15)	B&W 6L67GB Oil 2SA 6Cy. 670 × 1700 10 000bhp (7 356kW) Hitachi Zosen Hiroshima Works, Innoshima AuxB (o.f.) 7,9kgf/cm² (7,8bar) e(ex.g) 10,9kgf/cm² (10,7bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 145,0t (d.o.) 1 581,0t (hvf)-30,0pd 15kn
8027391 C6HM7 389461 Df Esd Gc Pfd Rdr RT	**ALILA** ex Peacock Venture-88 **ALI Finance Ltd.** Nassau Bahamas	**998** 617 1 688	✠**100A1** SS 2/87 ✠**LMC** EL M 385,0/32,0U2(a) FN 990	**1982**-2 J. W. Cook & Co. (Wivenhoe) Ltd.—Wivenhoe (1468) 67,42 11,26 4,107 61,80 11,00 5,01 P 10,7 F 5,5 1 dk rf nil 4BH WB544T	**M General Cargo** Salt 2 Ho 16,3 27,1 ER G.2 240 B.2 150 TEU 54 C.Ho 36/20' C.Dk 18/20' 1 Ha (stl) (37,8 × 7,4) ER	Ruston 6RKCM Oil 4SA 6Cy. 254 × 305 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 320bhp (971kW) Ruston Diesels Ltd. Newton-le-Willows Gen 1 × 42kW 2 × 40kW 1 × 21kW 415V 50Hz a.c. Fuel 90,0t (d.o.)-3,0pd 10kn
7905821	**ALIMA** **Government of The People's Republic of Congo** Pointe Noire People's Republic of Congo	**132** 39 —	(BV)	**1982** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (081) 27,77 7,07 2,971 25,46 7,01 3,74 2 dks	**M Fishing** Seiner Ref	Caterpillar D379TA Vee Oil 4SA 8Cy. 159 × 203 545bhp (401kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 58kW 220V 50Hz a.c. 10kn

5111115 IJIB 1229 RT	**ALIMARTE** ex Alivit-87 ex Alinapoli-84 ex Express-69 **Alilauro Aliscafi del Tirreno S.p.A.** Napoli Italy	**131** 77 —	RI (AB)	**1961** Cant. Navali L. Rodriquez—Messina (77) 27,89 10,72 3,471 24,31 5,83 3,97 1 dk R rebuilt 84	**Aluminium Alloy TM Hydrofoil Ferry** 140dk P	Maybach 2 Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) NE 68 Maybach Mercedes-Benz Motorenbau Friedr Fuel (d.o.)
8417857 IMJX 1488 Df Esd Rdr RTv	**ALIMURI** **Rimorchiatori Napoletani S.M.** Napoli Italy	*273* *81* 129 T/cm 3,8	RI	**1985** Cant. Nav. di Pesaro—Pesaro (55) 33,53 9,28 3,898 29,01 8,60 4,25 1 dk	**M Tug**	MAN G9V Oil 4SA 9Cy. 300 × 450 with flexible coup sr geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Gen 2 × 80kW 1 × 25kW 380V 50Hz a Directional propeller Fuel 80,0t (d.o.)
6510588 5BQN 707480 Df Esd Gc Rdr RTv	**ALINA P.** ex Calatrava-85 **Leviathan Shipping Co. Ltd.** Limassol Cyprus	**28 473** 19 245 50 376 T/cm 57,6	HR ✠LR class withdrawn- Owners' request 1/89	**1965**-5 Ast. de Cadiz—Cadiz (57) 224,64 31,15 12,485 214,36 31,09 15,96 P 43,3 F 28,1 1 dk rf 127 Bow/CM 110 Diam. 0,310	**M Tanker** SBT 15 Ta ER L.(oil) 65 040 2 Cargo pumps total 2 500T/hr	B&W 12-74 Oil 2SA 12Cy. 740 × 1600 11 916kW (16 200bhp) Soc. Espanola de Const. Nav. Gen 1 × 437kW 1 × 355kW 1 × 285 380V 50Hz a.c. Fuel 388,0t (d.o.) 2 324,0t (hvf)
7112876 9HNM2 1602 Df Esd Gc Pfd Rdr RT	**ALINDA** ex Vanguard-86 ex Vanguard Alpha-83 ex Soyo Maru-80 **Alinda Maritime Co. Ltd.** Seaworld Management & Trading Inc. Valletta Malta	**19 375** 12 853 30 297	NK	**1971** Namura SB. Co. Ltd.—Osaka (398) 187,03 (BB) 25,05 10,842 175,04 25,00 15,40 F 11,3 1 dk	**M Bulk Carrier** Vehicles 5 Ho ER G.37 431 B.35 923 5 Ha (stl) (15,1 18,4 8,0 18,4 15,1 × 12,1) ER Cr 5(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 512kW 450V 60Hz a.c. Fuel 2 054,5t-40,5pd
5011365 EALS 46 RTm	**ALINE** ex Aline II-47 **Epifanio Ortega Sosa** Las Palmas Spain	**363** 209 54	✠Classed LR until 17/11/78	**1934**-10 Soc. Espanola de Const. Nav.—Cadiz (68) 40,77 7,32 2,325 35,79 7,01 3,20 B & F 36,3 1 dk R rf 279'	**TM Ferry** 450P	MWM 2 Oil 4SA each 6Cy. 250 × 350 620bhp (456kW) ✠ NE 55 Motorenw. Mannheim A.G. (MWM) Gen 2 × 13kW 230V d.c. Fuel (d.o.)
7001431 SZTU 9641 Df Esd Gc Rdr RT	**ALINE II** ex Caroline-90 ex Capetan Stamatis-89 ex Theano-87 ex Woermann Ubangi-80 **Aline Shipping Co. S.A.** Prodromos Lines S.A. Piraeus Greece	**10 650** 6 642 19 134 T/cm 28,0	AB	**1969** Hitachi Zosen—Innoshima (4257) 156,22 9,218 146,44 22,61 12,91 P 29,0 F 11,0 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 4 Ho 26,8 26,8 26,8 28,8 ER G.24 638 B.24 215 4 Ha (stl) (17,2 19,8 19,8 19,8 × 10,4) ER Der 4(22)	B&W 7-62V Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Hitachi Zosen Sakurajima Wor Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 664,5t (hvf)
7917018 PPRU Df Esd Gc Rdr RT	**ALINE RAMOS** **Navegacao Mansur Ltda.** Rio de Janeiro Brazil	**4 610** 2 639 7 200	AB	**1987** Est. EBIN/So S.A.—Niteroi (106) 107,57 7,201 100,72 16,41 9,61 P 22,0 F 7,4 1 dk rf 140	**M General Cargo** 3 Ho 22,7 24,6 24,6 ER G.9 458 B.8 807 TEU 116 C.Ho 88/20' C.Dk 28/20' 3 Ha (stl) (14,3 × 8,0) (15,5 15,5 × 10,5) ER Der 2(12) 4(5)	Pielstick 6P Oil 4SA 6Cy. 400 × 460 with clutches & r reduction geared to sc. shaft 3 000bhp (2 207kW) Ishikawajima do Brasil Gen 3 × 230kW a.c.
7022057 USSN M-17271 Df Esd Gc Pfd Rdr RT	**ALIOT** **U.S.S.R. -Novorossiysk Shipping Co.** **(NOVOSHIP)** Novorossiysk U.S.S.R.	**3 115** 1 123 3 319	RS	**1970** Rauma-Repola Oy—Rauma/Raumo (190) 93,88 15,42 6,500 84,99 15,37 8,54 1 dk	**M Tanker** Wine Ice strengthened 22 Ta ER L.2 492	B&W Oil 2SA 5Cy. 420 × 900 2 850bhp (2 096kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri K
6505131 UVSV M-26977 Df Esd Gc Rdr RT	**ALIOT** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**2 435** 1 070 890	(RS)	**1964** VEB Volkswerft Stralsund—Stralsund (7036) 79,81 13,21 5,020 71,02 13,14 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.950 3 Ha (3,5 × 2,2) (1,9 2,5 × 1,9) 4W Der 2(6) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared t 1 660bhp (1 221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) M Gen 4 × 270kW 220V d.c. Controllable pitch propeller
7619305 C4YL 708077 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ALIOTH** ex Sloman Najade-86 **Seanymph Shipping Co. Ltd.** Columbia Shipmanagement Ltd. Limassol Cyprus	T.Mk **4 414** 3 097 7 915 **7 436** 5 350 10 480	GL	**1978** Howaldtswerke-Deutsche Werft—Hamburg (124) 129,52 21,06 6,871/8,075 122,03 21,01 10,52 P 22,6 F 6,8 2 dks	**M General Cargo** Ice strengthened 3 Ho 11,4 32,0 32,6 ER 3 TwD G.16 010 B.14 045 HeCls. B TEU 440 C.Ho 206/20'(40') C.Dk 234/20'(40') incl. 48 ref C. 3 Ha (stl) (13,4 × 10,6) (26,2 26,2 × 15,8) ER Cr 2(21,25) 1(21) 2(19,25)	MaK 1 Vee Oil 4SA 12Cy. 450 × 550 reduction g sc. shaft 8 000bhp (5 884kW) Atlas-MaK Maschinenbau Gen 3 × 380kW 450V 60Hz a.c. Fuel 175,0t (d.o.) 990,0t (hvf)-26,0pd
8920945 Esd Rdr RT	**ALIOTH** **Navigation Maritime Bulgare** Varna Bulgaria	**321** — —	BV (Class cont.)	**1990** Promet Private Ltd.—Singapore (1116) - - 26,40 8,20 4,00 1 dk	**M Tug** Fire-fighting	Oil ....
7720283 IMTI 1324 Rdr RT	**ALIOTH** **Societa Campania Regionale** **Marittima S.p.A. (CAREMAR)** Napoli Italy	**173** 114 40	RI	**1979** Navaltecnica—San Benedetto del Tronto (200) 30,97 12,60 3,691 26,24 6,51 3,74 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	M.T.U. 12V 2 Vee Oil 4SA each 12Cy. 190 × 230 rev reduction geared to sc. shafts 3 540bhp (2 604kW) M.T.U. Friedrichshafen GmbH Friedr
7529225 3EIR6 18399- PEXT1 Df Esd Gc Pfd Rdr RTm/h/v	**ALIOTH SS** ex Victor-88 ex Aristagelos-85 **Big Dipper Shipping Co. Ltd. S.A.** Panama Panama	T.Mk **6 829** 4 566 13 531 **9 848** 7 214 16 270	NV ✠Classed LR until 10/6/88	**1978**-9 A.G. "Weser" Seebeckwerft—Bremerhaven (1008) 149,79 (BB) 21,11 —/9,256 139,25 20,99 12,25 F 12,2 2 dks rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 18,9 18,6 18,7 25,5 19,5 5 TwD G.22 305 B.20 406 TEU 250 C.Ho 188/20' (40') C.Dk 62/20' (40') 5 Ha (stl) (12,6 × 7,8) (12,7 12,7 17,2 12,7 × 10,4) ER Der 2(20) 4(16)	MAN Vee Oil 4SA 16Cy. 400 × 540 geared to s 6 392kW (8 690bhp) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 530kW 450V 60Hz a.c. Fuel 125,5t (d.o.) 1 129,0t (hvf)-30,5pd
6822761 INBF 1565 RT	**ALIRUG** ex Alimarettimo-84 ex Aliischia-81 ex Tumleren-69 **Alilauro Aliscafi del Tirreno S.p.A.** Napoli Italy	**131** 85 —	(NV) (RI)	**1968** Westermoen Hydrofoil A/S—Mandal (14) 26,29 5,85 3,501 27,56 5,82 3,51 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 140dk P	Daimler 2 Vee Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) Daimler-Benz A.G.
8806761 FHQB N683407J Df Esd Gc Rdr RTm/h/v SatNav	**ALIS** **Government of The Republic of** **France (Office de la Recherche** **Scientifique et Technique Outre-** **Mer) (ORSTOM)** Concarneau France	*198* *77* 330	BV	**1987** Chantier Piriou Freres—Concarneau 28,40 24,50 7,61 3,80 1 dk	**M Research/Fishing** Stern Trawler Oceanographic Ref	Deutz SB Vee Oil 4SA 16Cy. 142 × 160 with clutche geared to sc. shaft 588kW (799bhp) Kloeckner Humboldt Deutz Gen 1 × 120kW 1 × 60kW 380V 50Hz a Controllable pitch propeller Directional thrust propellers fwd Fuel 34,0t (d.o.)-3,2pd

6601416 Esd Gc Rdr RT	**ALISA** ex Petro Tugas-88 ex Bang Saen-82 ex Nippo Maru No. 71-79 Thailand	**2 255** 1 212 3 514 T/cm 10,6	(NK)	**1965** Setoda Zosensho Co. Ltd.—Setoda (183) 98,30 12,86 5,501 91,85 12,81 6,68 P 19,2 F 7,7 1 dk RW Diam. 0,305 len 73	**M Tanker** SBT 5 Ta ER L.(oil) 4 452 2 Cargo pumps total 2 000T/hr HeCls. BC	Mitsubishi 6UET39/65 Oil 2SA 6Cy. 390 × 650 2 200bhp (1 618kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 100kW 445V 60Hz a.c. Fuel 49,0t (d.o.) 136,0t (hvf)-7,0pd 11,25kn
7319462 IKIF 1468 Gc RT	**ALISATURNO** ex Alielba-84 **Alisalerno S.r.l.** Napoli Italy	**139** 88 —	RI	**1972** S. Ordzhonikidze Works—Poti 35,21 9,61 3,601 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 102dk P	Russkiy 2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 33kn
8112469 286 RTv	**ALISEO** **Societe Mare di Giuseppe Lisma e C.** Mazara del Vallo Italy	**198** 95 —	RI	**1982** Cant. Nav. M. Morini & C.—Ancona (184) 34,68 7,32 — 26,75 7,31 3,66 1 dk	**M Fishing** Stern Trawler Ref	MaK 6M332AK Oil 4SA 6Cy. 240 × 330 sr reverse geared to sc. shaft 770bhp (566kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
7358494 3EBX7 18254-89 Df Esd Gc Pfd Rdr RT AMVER	**ALISGLORIA** ex Silver Leader-89 ex Pita-88 ex Zamia-86 ex Benalbanach-84 ex Eredine-81 **Griscom Shipping Corp. S.A.** Panama Panama	**32 688** 26 199 60 907 T/cm 63,6	**100A1** SS 3/84 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **LMC** **UMS** EL Ot 3$\frac{1}{16}$"U3 FN 10744 (NV)	**1975** A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (864) 224,42 32,31 13,104 213,88 32,24 17,99 1 dk rf nil DK throughout holds NS 9BH WB28836T incl. Comb. btm & STs in holds 9734T Topside tanks 5010T & No. 4 hold 11583T	**M Bulk Carrier** pt higher tensile steel 7 Ho 26,9 23,3 23,3 23;3 23,3 23,3 25,2 ER G.79 903 B.76 303 7 Ha (stl) (each 14,4 × 15,0) ER	B&W 7K80GF Oil 2SA 7Cy. 800 × 1600 13 608kW (18 500bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn ✠ WTAuxB (o.f.) 0/75 8,2kgf/cm^2 (8,1bar) AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 600kW 450V 60Hz a.c. 15,75kn
6916859 UOYN M-28143 Df Esd Gc Pfd Rdr RT AMVER	**ALISHER NAVOI** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **6 510** 2 999 — **10 152** 5 202 15 090	RS	**1969** R.O. Brodogradiliste "3 Maj"—Rijeka (524) 159,42 21,29 8,511/10,000 148,39 21,25 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 B.20 417 5 Ha (stl) (9,6 × 9,3) (12,7 19,9 11,8 × 10,9) ER (10,2 × 9,3) 12W Der 12(5)	Sulzer 8RD76 Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka 18,5kn
7433036 PPTK Df Esd Gc Pfd Rdr RT AMVER	**ALISON** **Companhia de Navegacao Maritima Netumar** Manaus Brazil	*15 220* *9 116* 25 912 T/cm 38,6	AB	**1983** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (133) 173,16 (BB) 26,67 9,753 162,01 26,61 13,52 P 29,3 F 12,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 16,7 28,0 19,0 28,1 28,1 ER G.34 762 B.32 762 TEU 648 C.Ho 370/20' (40') C.Dk 278/20' (40') 5 Ha (stl) (12,8 × 11,4) (19,6 12,4 19,8 19,8 × 16,5) ER Cr 4(25) HeCls. B	MAN Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) Mecanica Pesada S.A. Taubate Gen 3 × 520kW 450V 60Hz a.c. Fuel 256,5t (d.o.) 1 923,0t (hvf)-43,0pd 15kn
7370064 Df Esd Gc Pfd Rdr RT	**ALISON** **Ventura Mar del Plata** Buenos Aires Argentina	**201** 119 —	(AB)	**1974** Sandock-Austral Ltd.—Durban (54) 28,94 6,48 2,718 26,80 6,41 3,36 1 dk	**M Fishing** Stern Trawler Ref Shrimp-trawl Mchy.aft	Alpha 405-26VO Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 24kW Controllable pitch propeller Fuel 98,5t (d.o.)
7742293 WW3192 513704 Df Esd Gc Pfd Rdr RT	**ALISON C** **Midland Enterprises Inc.** Red Circle Transport Co. Cincinatti, Oh United States of America	**196** 133 —	AB	**1968** McDermott Shipyard—Morgan City, La (147) 5,420 42,04 10,52 6,20 F 11,3 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 100kW
8133360 628988	**ALISON CHRISTINE** ex Sea Quest **Sea Spray Corp.** Jacksonville, Fl United States of America	**171** 116 —		**1980** Thompson Trawlers Inc.—Titusville, Fl *25,12* 8,01 2,93 1 dk	**Reinforced Plastic M Fishing** Stern Trawler	Cummins Oil 940bhp (691kW) Cummins Engine Co. Inc. U.S.A.
8715584 LK 57	**ALISON KAY** **John Anderson Jr.** Lerwick United Kingdom	**180** —		**1988** Campbeltown Shipyard Ltd.—Campbeltown (082) 26,62 3,001 7,51 1 dk	**M Fishing** Stern Trawler	Deutz Vee Oil 4SA 12Cy. 142 × 160 775bhp (570kW) Kloeckner Humboldt Deutz West Germany
7431052 IOKA 1149 Gc Rdr RT	**ALISORRENTO** **Alilauro Aliscafi del Tirreno S.p.A.** Napoli Italy	**139** 88 —	RI	**1972** S. Ordzhonikidze Works—Poti (S-652) 35,21 9,61 3,601 30,00 6,00 1,81 1 dk rebuilt 84	**Aluminium Alloy TM Hydrofoil Ferry** 100P	Russkiy 2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 33kn
7529926 Gc Rdr RT	**ALISUR ASUL** ex Westjet-80 **Alisur S.A.** Santa Cruz de Tenerife Spain	**256** 158 40	(NV)	**1976** Westermoen Hydrofoil A/S—Mandal (43) 29,49 9,05 28,96 9,00 2,60 1 dk	**Aluminium Alloy TGT Ferry** Twin Hull Mchy.aft 205dk P	2 Gas Turb dr geared to sc. shafts 6 700shp (4 928kW) Avco Lycoming Division Stratford, Ct Gen 2 × 28kW 220V 50Hz a.c. 2 Water jet propulsion units
7702126 DKNA 1828 Df Esd Gc Rdr RTm/h/v	**ALITA** **Partenreederei m.s. "Alita"** Reederei Gebruder Person K.G. Luebeck Federal Republic of Germany	**999** 675 2 461	GL	**1977** Schiffsw. Hugo Peters—Wewelsfleth (566) 86,49 (BB) 12,83 4,852 78,24 12,81 4,96 P 12,8 F 5,2 2 dks len 87	**M General Cargo** Ice strengthened 2 Ho 29,7 20,6 ER G.3 594 B.3 351 TEU 128 C. 128/20' 2 Ha (25,1 18,5 × 10,2)	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 geared to sc. shaft 1 999bhp (1 470kW) MaK. Maschinenbau G.m.b.H. Kiel Fuel 185,0t (d.o.)-6,5pd 13,25kn
5011444 YXOS Df Esd Rdr RT	**ALITAN** **Flota Pesquera Industrial S.A.** Cumana Venezuela	**304** 141 —	(BV)	**1960** Enrique Lorenzo y Cia. S.A.—Vigo (221) 38,41 6,89 3,595 33,38 6,80 4,02 F 8,3 RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Krupps 4SA 8Cy. 295 × 420 700bhp (515kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 83,5t 12,5kn
8723751 LYKW M-40265 Esd Rdr RT	**ALITUS** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	RS	**1988** ............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7319474 INFD 1165 Gc RT	**ALIVENERE** ex Aligiglio-87 **Alilauro Aliscafi del Tirreno S.p.A.** Napoli Italy	**139** 88 —	RI	**1972** S. Ordzhonikidze Works—Poti (S-651) 35,21 9,61 3,601 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 102dk P	Russkiy 2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 33kn
7431064 ILFV 1166 RT	**ALIVESUVIO** **Alilauro Aliscafi del Tirreno S.p.A.** Napoli Italy	**139** 88 —	RI	**1973** S. Ordzhonikidze Works—Poti (S-654) 35,21 9,61 3,601 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	Russkiy M400 2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Gen 1 × 5,5kW 2 × 1kW 24V d.c. 33kn

7048570 ITNI 1132 Gc Rdr RT	**ALIVULCANO** ex Alispan Primo-77 ex Lepa Vida-71 **Alilauro Aliscafi del Tirreno S.p.A.** Napoli Italy	**139** 85 —	RI (JR)	**1968** S. Ordzhonikidze Works—Poti (S-639) 35,21 9,56 3,501 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	Russkiy 2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Russkiy-Diesel Works Gen 1 × 5,5kW 2 × 1kW 24V d.c.
7831800 UHSK S-35557 Df Esd Gc Rdr RT	**ALIYA MOLDAGULOVA** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**2 484** 1 321 3 135	RS	**1980** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,615 108,03 13,00 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7431818 Df Esd Rdr RTv	**ALIYU** ex Lorena-80 **Imano (Nigeria) Ltd.** Lagos Nigeria	**166** 81 —	(RI) Classed LR until 9/12/82	**1978** Cant. Nav. Fratelli Maccioni—Viareggio (11) Cmd.**1980** 27,89 6,46 2,974 24,46 6,43 3,56 F 13,5 1 dk rf 1600 BK 152	**M Fishing** Side Trawler Ref Mchy.aft	Blackstone Oil 4SA 6Cy. 222 × 292 with clutches, flexi couplings & sr geared to sc. shaft 600bhp (441kW) Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 72kW 440V 60Hz a.c. 2 × 7kW 24V d.c. Controllable pitch propeller Fuel (d.o.)
5011468 Df Esd RT	**ALIZE** ex Lucian-56 **Societe Marocaine d'Affretement et de Peche** Agadir Morocco	**424** 194 —		**1950** A/S Pusnaes M/V—Arendal (68) 47,25 7,78 4,141 7,73 P 11,9 F 15,0 1 dk RW	**M General Cargo** Ref Mchy.aft In.41 3W	Wichmann Oil 2SA 4Cy. 380 × 450 1 350bhp (993kW) M. Haldorsen & Sonner Fuel 75,0t (d.o.)
7009512 HP4847 18254-YJ Rdr RT	**ALJAWHARA** ex Kyokuho Maru-77 **Sherwood Overseas S.A.** Panama Panama	**1 595** 1 013 3 168	NK	**1969** Tokushima Zosen Sangyo K.K. —Komatsujima (285) 88,25 12,43 5,371 81,90 12,40 6,30 P 22,6 F 7,4 1 dk RW Diam. 0,250 len 73	**M Tanker** CBT 12 Ta ER L.(oil) 4 089 2 Cargo pumps total 2 000T/hr	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 geared to 2 400bhp (1 765kW) Daihatsu Kogyo Gen 2 × 120kW 440V 60Hz a.c. Fuel 122,0t-8,0pd ·
8138281 Rdr RTv	**ALJIBE ALENTEJOS** ex Nu-26-86 **Junta del Puerto de Santa Cruz de Tenerife** Santa Cruz de Tenerife Spain	**293** 256 620	GL	**1982** Nuevos Varaderos S.A. (NUVASA)—Santa Cruz de Tenerife (26) 34,50 8,23 3,606 33,91 8,21 4,20 1 dk	**M Tanker** Water L.600	Deutz Vee Oil 4SA 12Cy. 125 × 130 272bhp (200kW) Kloeckner Humboldt Deutz Gen 1 × 48kW
5254498 PCML Df Esd RTm	**ALK** ex Azolla-78 ex Noordborg-75 **H. H. Hazendonk** Soetermeer, Fekkes' Cargadoorskantoor B.V. Hardinxveld -Giessendam Netherlands	**397** 229 525	BV	**1962** Dok & Schpsb. Maats. "Makkum"—Makkum (1) 48,54 7,95 2,979 44,00 7,90 3,23 1 dk RW rf 51	**M General Cargo** 1 Ho 29,9 ER G.769 B.722 2 Ha (w) (each 11,5 × 4,6) ER	Brons Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Gen 2 × 5kW 110V d.c. Fuel 30,5t (d.o.)
7705180 278350 Df Esd Gc Pfd Rdr RT	**ALKA** ex Zenko Maru-90 ex Koei Maru No. 88-89 **Freetown Cold Storage** Freetown Sierra Leone	**299** 154 383	KR	**1977** K.K. Goriki Zosensho—Ise (802) 50,04 3,527 43,76 8,30 3,65 1 dk	**M Fishing** Tuna Long-line Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
5428439 PCMK Df Esd Pfd Rdr RT	**ALKAID** ex John Murray-81 ex Noblesse-66 **Seateam Shipping B.V.** Seateam B.V. Den Helder Netherlands	**437** 108 —	✠100A1 trawler ✠LMC CS 1/87 EL (e)o FN 408	**1963**-12 T. Mitchison Ltd.—Gateshead (520) *37,19* 7,85 3,753 35,79 7,62 3,76 1 dk & S dk rf 914 BK 51 conv Stern Trawler Fishing 67 Coll BH to S dk 3 to 2nd dk WB42t	**M Research/Fishing** Stern Trawler OSD	Scania 2 Vee Oil 4SA each 8Cy. 127 × 140 with fl couplings & sr geared to sc. shaft 656bhp (483kW) NE 84 Saab-Scania Controllable pitch propeller
8920933 Esd Rdr RT	**ALKAID** **Navigation Maritime Bulgare** Varna Bulgaria	**321** — —	BV (Class cont.)	**1990** Promet Private Ltd.—Singapore (1115) - - 3,000 26,40 8,20 4,00 1 dk	**M Tug** Fire-fighting	Oil ....
7422740 SXHZ 8007 Df Esd Gc Pfd Rdr RT	**ALKAIOS** ex Nessbank-81 **Buckingham Maritime Corp.** "Granicos" Shipping Corp. S.A. Piraeus Greece	T.Mk **7 516** 4 235 12 895 **11 173** 6 983 16 875	✠100A1 DTm oil FP 60°C and above — or vegetable oil ✠LMC SS 7/87 EL C† $2\frac{3}{8}$"U2 FN 5253	**1977**-9 Sunderland Shipbuilders Ltd.—Pallion, Sunderland (5) 161,53 21,42 8,230/9,748 152,48 21,34 13,11 F 14,1 2 dks rf nil DK in way of Nos. 2, 3 & 4 holds SF 7BH to U dk 1 to 2nd dk WB4299t incl. DTsm 1619t & Comb. btm & STs in No. 1 hold 749t & Tunnel tank 515t	**M General Cargo** 5 Ho 19,8 14,2 10,6DTp&s 24,3 25,1 ER 22,8 G.22 699 B.20 900 TEU 192 C. 192/20' 7 Ha (stl) (10,9 13,5 13,6p&s 13,6p&s × 7,7) ER (13,6 × 7,7) Der 1(49,25) 1(25,5) 16(9,75)	Doxford Oil 2SA 6Cy. 670 × 2144 12 000bhp (8 827kW) Doxford Engines Ltd. 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm² (7,9bar) Gen 3 × 450kW 1 × 270kW 450V 60Hz Fuel 185,0t (d.o.) 2 103,0t (hvf)-38,5pd
7830026 DVGD 212751	**ALKANE** **Cargo Marine Corp.** Reyes & Lim Co. Inc. Manila Philippines	**179** 102 500		**1967** Eng. Equipment Inc.—Manila *33,84* 1,829 8,53 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta cyl horizontal ER L.(gas) 240	Oil ....
6925460 351193 Df Esd Gc Rdr	**ALKAR II** ex Ryoyoshi Maru No. 15-86 ex Ryoyoshi Maru No. 5-82 ex Shofuku Maru No. 78-79 ex Jyuho Maru No. 8 **Alkar Fishing S.A. (Pty.) Ltd.** Durban South Africa	**254** 126 —		**1969** Kochiken Zosen—Kochi (375) 7,83 3,150 40,62 7,80 3,48 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 440 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5009001 EDOI Df Esd RT	**ALKARTEGUI** **Manuel Garrido Garcia** La Coruna Spain	**184** 120 —	(BV)	**1962** Ast. Luzuriaga S.A.—Pasajes (57) 33,81 6,20 3,150 6,15 3,51 RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 0,9)	Duvant Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Carmelo Unanue Fuel 61,0t (d.o.)
7641023	**ALKATHEEB** **Hodeidah Port Authority** Hodeidah Yemeni Republic	**176** 23 —	(AB)	**1976** Pan Asia Shipyard & Eng. (Pte.) Ltd. —Singapore (25) 23,91 7,62 3,429 3,81 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 28kW
5011573 EDMK 8322 Df Esd RTm	**ALKES** **Francisco Antelo Rial** Vigo Spain	**204** 98 200	(BV)	**1962** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (145) 35,67 6,91 3,404 30,00 6,86 3,89 RW	**S Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(-)	T 3Cy. 240 394 & 622 x 432 225ihp (166kW) Talleres M. Sanjurjo Otero Fuel 92,5t (o.f.)
7420144 HNKN Df Esd Gc Pfd Rdr RTh	**ALKHANSAA** **Government of The Republic of Iraq (State Enterprise for Water Transport)** Basrah Iraq	**1 599** 955 3 525	✠100A1 Ice Class 3 ✠LMC SS 5/86 EL Q $1\frac{1}{2}$"U2 FN 1660	**1977**-4 Buesumer Werft G.m.b.H.—Buesum (262) 81,62 (BB) 13,64 6,101 75,01 13,61 8,51 RAD 19,9 RFD 6,1 2 dks rf nil SF 2BH to U dk, 2BH to 2nd dk WB639T	**M General Cargo** Ref 2 Ho 26,2 24,9 ER G.5 093 B.4 591 In.100 TEU 108 C.Ho 60/20' C.Dk 48/20' 2 Ha (stl) (each 18,9 × 10,0) ER Cr 4(5)	MaK Oil 4SA 8Cy. 320 × 420 sr geared to sc. 2 800bhp (2 060kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 108kW 390/229V 50Hz a.c. Fuel (d.o.)(hvf)

7427269 A7D2014 070/83 Df Esd Gc Pfd Rdr RT	**ALKHOWAIR** **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**126** 14 —	**100A1** tug **LMC** FN 278 (AB)	**1975** Sing Koon Seng Ltd.—Singapore (LY -198) 2,888 22,38 7,00 5,39 1 dk 4BH	**TM Tug**	Caterpillar D353SCAC 2 Oil 4SA each 6Cy. 159 × 203 sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 28kW 440V 50Hz a.c. Fuel 74,0t (d.o.) 11kn
7389285 5BWZ 707615 Df Esd Gc Pfd Rdr RTv SatCom 1100124 HALK	**ALKI** ex Halkios-86 ex Regina-86 **Ibla Navigation Co. Ltd.** Seaarland Shipping Management G.m.b.H. Limassol Cyprus	**114 075** 91 336 232 260 T/cm 141,0	NV	**1976** Uddevallavarvet A/B—Uddevalla (291) 324,98 (BB) 48,16 20,441 311,31 48,11 26,47 F - 1 dk rf 132 Bow/CM 160 Diam. 0,406 MH 2,1	**S Tanker** CBT COW IGS 14 Ta ER L.(oil) 286 444 HeCls. BC 4 Cargo pumps total 20 000T/hr	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) General Electric Kuaerner Brug A/S Oslo Gen 2 × 1300kW 2 × 660kW 440V 60Hz a.c. Fuel 8 700,0t (o.f.) 221,0t (d.o.)-145,0pd 15,75kn
6807072 9H3171 2329 Df Esd Gc Rdr RTm/v	**ALKI** ex Nanna-89 ex Hildegard-83 **Alki Shipping Ltd.** Valletta Malta	T.Mk **494** 295 1 284	GL	**1967** Schulte & Bruns—Emden (232) 70,36 11,03 3,633 64,80 10,96 6,41 F 5,8 2 dks	**M General Cargo** Ice strengthened G.2 995 B.2 677 2 Ha (stl) (18,5 13,7 × 8,0) ER Der 4(3)	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln 11,5kn
8316546 SYTO 8819 Df Esd Gc Pfd Rdr RT	**ALKIMOS** **Alkimos Shipping Corp.** Piraeus Greece	*25 189* *14 453* 41 418 T/cm 51,2	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL K 632,5/68,0U3 FN 8305	**1985**-3 (Aft & pt cargo sections) Nipponkai Heavy Ind. Co. Ltd.—Toyama (232) **1985**-3 (Fwd & pt cargo sections) Rinkai Kogyo K.K.—Setoda (72) 188,40 (BB) 31,04 10,765 180,02 31,01 15,12 P 28,1 F 15,0 1 dk rf nil 7BH WB26219T incl. topside tanks in holds 6285T, Comb. btm & STs in holds 6955T & No. 3 hold 11013T	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,2 28,0 28,0 28,0 27,2 ER G.51 206 B.50 029 TEU 1148 C.Ho 624/20' (40') C.Dk 524/20' (40') 5 Ha (stl) (19,2 20,0 20,0 20,0 20,0 × 17,6) ER Cr 4(25)	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 12 200bhp (8 974kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 7,9kgf/cm^2 (7,8bar) AuxB (ex.g) 10,5kgf/cm^2 (10,3bar) rcv 7.9kgf/cm^2(7.8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 214,5t (d.o.) 1 870,0t (hvf)
7500463 HNKI Df Esd Gc Rdr RTm/h/v	**ALKINDI** **Government of The Republic of Iraq (State Enterprise for Water Transport)** Basrah Iraq	T.Mk **3 648** 1 786 5 860 **5 885** 3 346 8 342	✠**100A1** SS 2/89 ✠**LMC** EL X 2$\frac{3}{16}$" FN 3068	**1976**-6 Shinhama Dock K.K.—Anan (707) 115,68 (BB) 18,95 6,900/8,390 103,99 18,90 10,60 P 27,2 F 11,3 2 dks rf 152 SF 5BH WB910T	**M General Cargo** Ref 3 Ho 14,7 28,3 29,1 ER G.11 764 B.11 016 In.100 3 Ha (stl) (7,1 × 8,5) (18,4 17,0 × 10,0) ER 2W Cr 2(15,5) 3(5) Der 2(2)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 480kW 385V 50Hz a.c. Fuel 141,5t (d.o.) 469,5t (hvf)-19,0pd 15,5kn
6717356 9HWO2 2144 Df Esd Gc Rdr RT	**ALKINOE** ex Ziemia Mazowiecka-89 **Alkinoe Ltd.** Link Line Ltd. Valletta Malta	**15 731** 8 999 24 490 T/cm 35,4	HR (PR) ✠Classed LR until 11/68	**1967**-8 Smith's Dock Ltd.—South Bank, Middlesbrough (1284) 179,46 22,76 9,913 170,69 22,71 14,13 P 30,8 F 13,8 1 dk rf 76	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 13,1 21,1 16,9 21,3 16,9 24,0 15,0 ER G.32 170 B.31 022 7 Ha (stl) (8,2 × 8,3) (13,9 10,6 13,3 10,6 16,0 8,0 × 11,4) ER 4W Der 4(1,5)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) G. Clark & N.E.M. Ltd. Sunderland Gen 3 × 450kW 380V 50Hz a.c. Fuel 1 523,0t (hvf)-33,5pd 15kn
7829663 SV4483 6424 RT	**ALKIS S** **Watership Maritime Co.** Piraeus Greece	**146** 97 —	(HR)	**1978** Porfyroglu Katsikas Tsortanidis Bros. Co. Ltd.—Piraeus 29,82 6,00 3,31 1 dk	**M Tanker** Water 6 Ta ER	Penta TMD121 Oil 4SA 6Cy. 130 × 150 290bhp (213kW) A/B Volvo-Penta Sweden
7224863 ELNC6 9309 Df Esd Gc Pfd Rdr RTm/h/v SatCom 12430460	**ALKISMA ALARABIA** ex Lauderdale-82 **Coldstream Shipping S.A.** Atlas Maritime Co. S.A. Monrovia Liberia	*136 271* *99 613* 264 591 T/cm 158,7	✠**100A1** SS 4/87 ore/oil carrier ✠**LMC** **UMS** **IGS** EL C* 4$\frac{7}{8}$"U2 FN 25956	**1972**-12 Mitsubishi Heavy Industries Ltd. —Nagasaki (1685) 335,67 (BB) 53,68 20,619 320,00 53,60 27,51 F 27,5 1 dk rf nil Bow/CM 156 Diam. 0,410 MH 1,2 8BH WB60058t incl. Clean ballast tanks 24624t	**S Ore/Oil Carrier** IGS (LR) pt higher tensile steel DB 4 Ho 63,0 57,7 63,0 67,5 18 Ta ER G.154 553 L.(oil) 318 856 HeCls. B 8 Ha (each 15,7 × 14,0) ER 2 Cargo pumps total 12 000T/hr	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Mitsubishi Heavy Industries Ltd. Nagasaki 2 WTB 74kgf/cm^2 (72,6bar) Spt 515,6°C 74kgf/cm^2 (72,6bar) hs3553,5 Gen 1 × 1400kW 2 × 680kW 450V 60Hz a.c. Fuel 12 640,5t (o.f.)-163,5pd
7214272 9HJZ2 1365 Df Esd Gc Rdr RTv	**ALKISTIS** ex Virgo-89 ex Monte Abril-85 **Seagame Shipping Co. Ltd.** Valletta Malta	**5 150** 2 952 7 365	BV ✠Classed LR until 17/12/85	**1972**-10 S.A. Juliana Const. Gijonesa—Gijon (225) 118,12 17,66 7,354 108,29 17,30 8,79 P 24,1 F 11,3 1 dk rf nil	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 19,9 28,0 23,7 ER G.9 769 B.9 599 3 Ha (stl) (13,0 19,8 20,5 × 10,3) ER 10W Der 2(35) 10(10)	B&W 6-50VT2BF-110 Oil 2SA 6Cy. 500 × 1100 3 384kW (4 601bhp) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 240kW 450V 60Hz a.c. Fuel 765,0t (hvf) 12,5kn
6508743 SW3420 9104 Rdr RT	**ALKISTIS** ex Diros-90 ex John I-89 ex Nicos P-88 ex Kiko Maru-80 **Alkistis Marine Co.** Piraeus Greece	**487** 225 1 002	**DAMAGED BY STRANDING 8/82**	**1964** Tosa Zosen Tekkosho—Kochi (195) 54,01 8,82 4,319 49,08 8,79 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 207	Fuji Oil 4SA 6Cy. 320 × 460 750bhp (552kW) Fuji Diesel Co. Ltd. Tateyama Gen 1 × 7,5kW 1 × 5kW 105V d.c. Fuel 46,5t-2,5pd 10kn
7033886 9HWU2 2155 Df Esd Gc Pfd Rdr RTv	**ALKMINI** ex Meganom-89 ex Maritime Brilliance-83 **Almi Ltd.** Link Line Ltd. Valletta Malta	**15 912** 11 458 26 739 T/cm 36,0	AB	**1970** Osaka Zosensho—Osaka (303) 170,52 (BB) 24,64 10,062 162,01 24,60 14,20 F 12,8 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,6 27,2 15,0 27,2 27,2 ER G.33 656 B.31 871 5 Ha (stl) (14,0 18,3 × 11,9) (9,4 × 10,5) (18,3 18,3 × 11,9) ER 3W Cr 4(8) Der 1(15)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 310kW 450V 60Hz a.c. Fuel 1 810,5t (hvf) 15kn
7801180 J4QX 7457 Df Esd Gc Pfd Rdr RT	**ALKMINI** **Kerinion Shipping Co. S.A.** Astron Maritime Co. S.A. Piraeus Greece	**10 996** 7 730 17 179	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2642) 145,52 (BB) 21,04 9,041 137,01 21,01 13,11 F 9,8 2 dks, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD G.21 152 B.21 067 TEU 367 C.Ho 311/20'(40') C.Dk 56/20'(40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 2(25) 2(22) 1(10)	Pielstick 12PC2-2V-400 Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 500kW 1 × 160kW 450V 60Hz a.c. Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd 14,5kn
8417259 DFWZ Esd Pfd Rdr RTm/v	**ALKO** **m.s. "Alko" Gebr. Koppelmann K.G.** Stade Federal Republic of Germany	*1 208* *398* 1 119	GL	**1985** Kroegerwerft G.m.b.H.—Rendsburg (1514) 63,02 11,46 3,371 58,53 11,31 5,72 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 37,1 ER G.2 303 B.2 282 TEU 52 C. 52/20' (40') 1 Ha (stl) (37,1 × 9,0) ER	Callesen 6-427C-FOTK Oil 4SA 6Cy. 270 × 400 799bhp (588kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller Thw. thrust propeller fwd 10kn
8905880 DBND Df Esd Gc Pfd Rdr RTm/h/v SatNav	**ALKOR** **Government of The Federal Republic of Germany (Der Minister fur Wirtschaft, Technik und Verkehr des Landes Schleswig-Holstein)** Kiel Federal Republic of Germany	*1 322* *396* 279	GL	**1990** Schiffswerft u. Mfbk. Cassens G.m.b.H. —Emden (181) 55,20 - 3,982 48,00 12,50 5,90 1 dk	**M Research** Oceanographic	MWM TBD604BL6 3 Oil 4SA each 6Cy. 170 × 195 2 427kW (3 300bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 640kW 1 × 156kW 380V a.c. Thw. thrust propeller fwd 12kn

6524503 Df Esd Gc Rdr RTm/v	**ALKOR** **C. & H. Heuvelman Shipping & Trading B.V.** Netherlands	**235** 77 42	GL	**1965** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (681) 30,79 7,68 2,429 28,30 7,62 3,36 B & F 11,0 1 dk BK 292	**M Research** Biological Ice strengthened Der 1(2)	Deutz Vee Oil 4SA 12Cy. 135 × 160 sr geared shaft 425bhp (313kW) Kloeckner Humboldt Deutz Gen 1 × 120kW 2 × 42kW 380V 50Hz Controllable pitch propeller Fuel 20,5t (d.o.)
7374175 JRUR 115826 Df Esd Gc Pfd Rdr RTv SatCom 1200410 JRUR	**ALKUDS** **Mitsui O.S.K. Lines Ltd.** Osaka Japan	**72 368** 50 800 139 414 T/cm 104,1	NK	**1975** Mitsui SB. & Eng. Co. Ltd.—Tamano (1000) 271,00 (BB) 44,05 17,028 260,00 44,00 22,41 1 dk Bow/CM 135 Diam. 0,500 MH 0,9	**M Tanker** COW IGS SBT 15 Ta ER L.(oil) 170 829 HeCls. BC 3 Cargo pumps total 9 000T/hr	B&W Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) Mitsui SB. & Eng. Co. Ltd. Gen 1 × 900kW 2 × 670kW 450V 60H Fuel 295,0t (d.o.) 4 358,0t (hvf)-82,5pd
7942623 SV4239 457 RT	**ALKYON** **Loucas G. Matsas Salvage & Towage Maritime Co.** Thessaloniki Greece	**110** 40 —	(AB)	**1977** S. Makroglou & E. Tsemelis—Piraeus (2) 24,01 6,51 3,201 6,49 3,20 1 dk rf 399	**M Tug**	Deutz Oil 4SA Kloeckner Humboldt Deutz
5097204 SV9848 8444 Df Esd Pfd Rdr RT	**ALKYONA** ex Georgios P ex Edmond-Rene-83 ex Charles Prentout-55 **International Fishing Maritime Co.** Piraeus Greece DELETE ENTRY — VESSEL'S CONTINUED EXISTENCE IN DOUBT	**412** 152 810	HR (BV)	**1948** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (707) 47,90 8,25 44,02 4,70	**M Fishing** Side Trawler 5 Ha (1,0 1,0 1,0 1,0 × 1,0) (1,0 × 0,7)	Sulzer Oil 2SA 6Cy. 360 × 600 900bhp (662kW) At. & Ch. de la Loire Fuel 141,0t (d.o.)
7507162 3EKJ4 15374-86 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ALKYONIS** ex Pacific Master-82 **Star Benefit Shipping Corp.** Candida Corp. Panama Panama	**30 277** 22 763 61 869	BV (NK)	**1976** Koyo Dockyard Co. Ltd.—Mihara (716) 222,99 (BB) 32,21 12,328 213,01 32,06 17,91 F 16,8 1 dk	**M Bulk Carrier** 6 Ho each 25,7 ER G.70 840 B.69 304 6 Ha (stl) (16,7 17,0 17,0 17,0 17,0 17,0 × 12,8) ER Cr 4(8)	B&W Oil 2SA 7Cy. 740 × 1600 9 636kW (13 100bhp) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 680kW 440V d.c. Fuel 263,5t (d.o.) 2 634,0t (hvf)-46,5pd
7327653 SYDY 4935 Df Esd Gc Rdr RTm/h AMVER	**ALKYONIS** **Allseas Chartering Corp.** Glafki (Hellas) Maritime Co. Piraeus Greece	**13 631** 9 829 22 631 T/cm 31,9	AB	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya (2264) 164,34 (BB) 22,92 9,872 155,45 22,86 13,57 1 dk rf 13	**M Bulk Carrier** 5 Ho 23,7 25,5 18,3 25,5 26,3 ER G.30 801 B.29 843 5 Ha (stl) (14,3 16,0 9,5 16,0 15,9 × 12,5) ER Cr 5(10)	Pielstick Vee Oil 4SA 16Cy. 400 × 460 sr geared 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 200kW 450V 60H Fuel 177,0t (d.o.) 1 110,5t (hvf)
5155264 KKST 248773 Df Esd Gc Pfd Rdr RT	**ALL ALASKAN** ex Ocean Tempest-88 ex Horseshoe Splice **All Alaskan Seafoods Inc.** Juneau, Ak United States of America See Register of Offshore Units	**4 820** 3 613 6 401	AB	**1945** Southeastern SB. Corp.—Savannah, Ga (AV16) 115,68 5,747 109,58 21,34 8,74 P 27,5 F 11,3 2 dks rf nil len & widened 75 conv General Cargo 75 conv Drilling Ship 88	**D-E Factory Ship** Fish-factory Crab Ref Mchy.aft Cr 2(45)	General Motors 3 Vee Oil 2SA each 16Cy. 230 × 254 5 850bhp (4 303kW) driving 3 gen. 1 500kW 600V a.c. connected to 4 & sr geared to sc. shaft NE 11/75 General Motors Corp. Electro-Motive Div. Fuel 990,0t (hvf)
7100847 WY2400 511849 RT	**ALL AMERICAN** ex Blue Dolphin **North Coast Seafood Processors Inc.** Seattle, Wa United States of America	**289** 265 —		**1967** American Marine Corp.—New Orleans, La (981) 10,98 3,201 47,25 10,93 3,81 F - 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 1 530bhp (1 125kW) .... Fuel (d.o.)
7409607 YJWL9 194 Esd Gc Rdr RT	**ALL TIDE** **Tidewater Venice Inc.** Tidewater Marine Service Inc. Port Vila Vanuatu	**299** 203 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (463) 51,80 11,59 3,709 50,37 11,56 4,25 F 18,9 1 dk rf 51	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. Gen 2 × 150kW Fuel 282,5t (d.o.)
8315463 PHDY	**ALL-SEAS I** ex Ro-Ro Ponton 2-89 **A. Baars Azn. Expl. van Baggermaats. B.V.** Sliedrecht Netherlands	**796** 239 1 832	✠**100A1** SS 12/89 protected waters service EL (G) FN 1127	**1984-6** Scheepsw. A. Baars Azn. B.V.—Sliedrecht (704) 62,62 14,56 2,671 62,51 14,51 3,51 1 dk rf nil 8BH WBnil	**RoRo Cargo/ Pontoon** Deck Cargo	Gen 2 × 212kW 440V 60Hz a.c.
7391422 UHJG M-33914 Df Esd Gc Pfd Rdr RT	**ALLA TARASOVA** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**3 941** 1 468 1 465	RS	**1975** "Titovo Brodogradiliste"—Kraljevica (408) 100,01 (BB) 16,24 4,650 90,00 16,20 6,99 2 dks	**TM Passenger/Ferry** 52cbn 206bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (stl) (5,5 × 3,9) Cr 1(3)	B&W 2 Oil 2SA each 8Cy. 350 × 620 5 280bhp (3 884kW) R.O. Tvornica Dizel Motora "Uljanik"
6703551 J8BS3 2640 Df Esd Gc Rdr RTv	**ALLAH KABEER** ex Baltiyskiy-4-89 **Alsalam Shipping Co. Ltd.** Fayza Shipping Co. Ltd. Kingstown St. Vincent and the Grenadines	**1 463** 927 2 121	RS	**1962** "Krasnoye Sormovo" Shipyard—Gorkiy 95,61 13,21 3,361 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
5207225 YKEC Df Esd Gc Pfd Rdr RT	**ALLAH KAREEM** ex Haj Hassan-89 ex Leven Fisher-82 **Mohamed Alsalam Ossman** Fayza Shipping Co. Ltd. Lattakia Syria	**1 540** 740 3 000	✠Classed LR until 8/11/88	**1962-1** Burntisland S.B. Co. Ltd.—Burntisland (400) 79,25 11,97 5,106 73,46 11,84 5,92 P 17,4 F 7,4 1 dk RW rf 51	**M General Cargo** 2 Ho 21,3 29,8 ER G.2 860 2 Ha (stl) (10,3 × 7,3) (24,3 × 7,9) ER	Deutz Oil 4SA 8Cy. 420 × 660 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Gen 3 × 100kW 225V d.c. Fuel 192,0t (hvf)
6602642 J8UR 2408 Df Esd Gc Rdr RTm/v	**ALLAH KERIM** ex Cornilios-88 ex Erydana-85 ex Deneb I-82 ex Fatima-82 ex Certares-79 ex Osterems-76 **Recep Kerman** Kerman Trans Uluslararasi Denizcilik ve Gemi Acenteligi Ticaret A.S. Kingstown St. Vincent and the Grenadines	T.Mk **399** 192 1 250	**100A1** SS 8/85 Mediterranean, Black Sea and Red Sea service **LMC** EL L 375,0/34,0U1 FN 1219 (GL)	**1966** Schulte & Bruns—Emden (244) 76,00 11,51 3,296 70,01 11,50 5,90 2 dks rf 102 3BH to U dk, 1 to 2nd dk WB562T	**M General Cargo** 1 Ho ER G.3 222 B.2 860 2 Ha (stl) (each 16,7 × 8,5) ER Der 2(3-5) 2(3)	Deutz Vee Oil 4SA 8Cy. 320 × 450 1 319bhp (970kW) Kloeckner Humboldt Deutz Gen 2 × 56kW 380V 50Hz a.c.
7214648 6ZOW 4180 Df Esd Pfd Rdr RT AMVER	**ALLALINHORN** ex Trade Yonder-84 ex Redsky-81 **Trade Sky Inc.** Trade & Transport Inc. (Greece) Monrovia Liberia	**18 723** 12 645 34 358	NV (BV)	**1972** Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (952) 180,02 10,870 170,01 28,40 15,02 1 dk	**M Bulk Carrier** 5 Ho ER G.44 943 5 Ha (stl) (14,0 × 10,5) (18,4 12,8 18,4 18,4 × 13,4) ER Der 4(8)	Sulzer Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sumitomo SB. & Mchy. Co. Ltd.

7017387 3EWL4 15956-87 Df Esd Gc Pfd Rdr RTm/h/v	**ALLAMANDA** ex Acacia II-87 ex Nedlloyd Willemstad-86 ex Willemstad-82 ex Amsterdam-81 ex Trident Amsterdam-79 **Mercury Lake Inc.** Mercury Shipping Co. Ltd. Panama Panama	T.Mk **7 227** 3 463 — **9 915** 5 768 10 580	**✠100A1** CS 10/85 DTsf liquid cargoes—FP above 65,5°C. SG up to 1.5 **✠LMC** **UMS** **✠Lloyd's RMC** EL D† 2¾"U2 FN 5557	**1970**-10 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (664) 169,09 24,06 9,195 155,12 23,32 12,50 Ba 57,3 F 31,4 2 dks, 3rd dk in Nos. 2 & 3 holds rf nil 4BH to U dk 4 to 2nd dk WB2716t incl. DTsf1167t Tunnel tanks 411t	**M General Cargo** Ref 12bth P Side doors 4 Ho 14,4 24,9 28,0 20,8 ER G.15 079 B.14 232 In.2 700 6 Ha (stl) (7,6 × 5,0) (16,0 16,0 13,6 × 8,0) (3,9 3,9 × 6,1) ER 12W Cr 1(12,5-25) 1(6-12) Der 1(100) 2(10) 8(5)	Sulzer 8RND76 Oil 2SA 8Cy. 760 × 1550 16 000bhp (11 769kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 645kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 127,5t (d.o.) 1 332,5t (hvf) 21kn
8126537 OUKH D2840 RT	**ALLAN MADSEN** **Partrederi Allan Madsen** Aarhus Denmark	**146** 52 290	BV	**1982** Carl B. Hoffmanns Maskinfabrik—Esbjerg (47) 30,51 2,301 28,63 8,72 2,65 1 dk	**M Dredger** Grab-dredger 1 Ho G.148 1 Ha (stl) ER	Scania Oil 4SA 8Cy. sr geared to sc. shaft 335bhp (246kW) Saab-Scania Sodertalje Controllable pitch propeller 7kn
8512889 C6DS4 715240 AMVER	**ALLANTE** **Emissary Shipping Corp.** Nassau Bahamas	*36 987* *22 691* 69 355	BV	**1988** Tsuneishi Zosen K.K.—Numakuma (578) 225,00 (BB) 13,236 215,00 32,20 18,30 1 dk	**M Bulk Carrier** 7 Ho ER G.81 803 7 Ha (stl) ER	B&W 5L70MCE Oil 2SA 5Cy. 700 × 2268 7 414kW (10 079bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 480kW 440V 16kn
5011705 ULQ 197 RT	**ALLEANZA** **Emedio Foti S.r.l.** La Spezia Italy	**161** 89 —	RI	**1945** S.A. Ansaldo—Genova (846) 34,29 6,05 2,540 31,73 6,00 2,70 RQD 10,7 Trunk 13,2 F 5,5 1 dk	**M Tanker** Water 5 Ta ER	Ansaldo Oil 4SA 3Cy. 265 × 410 150bhp (110kW) S.A. Ansaldo Genova 8kn
5407198 VB3673 313127 RTm/h	**ALLEGE** ex Mink-78 **Nagilco Inc.** Quebec, P.Q. Canada	**470** 264 187		**1943** ....Chepstow - 11,61 - 11,56 2,10 1 dk RW rf nil conv RoRo Cargo/ Tank Landing Craft —	**TM Supply Ship** 1 Ho 12,7 ER 1 Ha (3,2 × 3,8) ER Der 1(5)	Paxman 2 Oil each 12Cy. 178 × 197 920bhp (677kW) Davey, Paxman & Co. Ltd. Colchester Gen 1 × 30kW 2 × 15kW 230V d.c. Fuel (d.o.) 10kn
5011717 KAVM 248163 Df Esd Gc RT	**ALLEGHENY VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 607** 4 563 10 852	AB	**1945** Permanente (Shipyard No. 2)—Richmond, Ca (762) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7739181 WYC5261 589996	**ALLEGIANCE** ex Barbara Anne **Mid-Atlantic Fisheries** Philadelphia, Pa United States of America	**167** 114 —		**1978** Quality Marine Inc.—Bayou la Batre, Al *24,88* 7,32 3,84 1 dk	**M Fishing**	General Motors 12V-149 Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) General Motors Corp. U.S.A.
8604826 GJGR 709224 SH 90 Pfd Rdr RT	**ALLEGIANCE S** **Thomas Henry Sheader & Frederick George Normandale** Scarborough United Kingdom	**100** 31 —		**1987** Cochrane Shipbuilders Ltd.—Goole (142) 18,27 15,52 6,71 4,02 1 dk	**M Fishing** Side Trawler In.75	Kelvin Oil 4SA 6Cy. 165 × 184 with clutches, flexible couplings & sr geared to sc. shaft 440bhp (324kW) Kelvin Diesels Ltd., GEC Diesels Glasgow 8,75kn
8417613 ELEW6 7813 Df Esd Gc Rdr RTv SatCom 1243564 AMVER	**ALLEGRA** **San Lorenzo Seatrade Corp.** Seaarland Shipping Management G.m.b.H. Monrovia Liberia	*11 844* *7 957* 19 960 T/cm 13,0	AB	**1986** Kasado Dock Co. Ltd.—Kudamatsu (360) 163,56 (BB) 23,04 8,502 154,01 23,00 11,51 P 28,7 F 10,7 1 dk rf nil Bow/CM 83 Diam. 0,360 MH 1,5	**M Tanker** Oil Vegetable oil Molasses CBT Stern disch. 13 Ta ER L.28 121 3 Cargo pumps total 2 700T/hr	Sulzer 5RTA48 Oil 2SA 5Cy. 480 × 1400 5 940bhp (4 369kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 360kW 450V 60Hz a.c. Fuel 106,5t (d.o.) 673,5t (hvf) 14kn
7325643 9H2492 1633 Df Esd Gc Pfd Rdr RTh	**ALLEGRA** ex Wind Arctic-89 ex Agio-87 ex Dello-87 ex Breekade-85 ex Mini Cloud-78 **Paratus Shipping Ltd.** Valletta Malta	**1 598** 1 245 3 068	NV	**1973** Sterkoder M/V A/S—Kristiansund N. (24) 79,91 14,33 5,282 74,76 14,30 6,35 P 9,2 F 5,2 1 dk rf 102	**M General Cargo** Ice strengthened 2 Ho 24,9 26,9 ER G.4 130 B.3 764 2 Ha (stl) (19,8 24,0 × 9,9) ER 4W Der 2(10) 2(5)	Polar SF116VS-F Vee Oil 4SA 16Cy. 250 × 300 2 800bhp (2 060kW) Nydqvist & Holm A/B Trollhattan Gen 2 × 144kW 380V 50Hz a.c. Fuel 254,0t (d.o.)-10,0pd 14kn
7351575 IBIL 1441 Df Esd Gc Rdr RTm/h/v SatCom 150540 AMVER	**ALLEGRA F.** **Fermar S.p.A.** Napoli Italy	**31 617** 19 815 54 455	RI	**1974** Cant. Nav. del Tirreno e Riuniti—Ancona (277) 222,97 30,41 12,337 209,99 30,33 17,30 P 45,2 F 18,9 1 dk	**M Bulk Carrier** 7 Ho 23,2 23,0 20,9 22,9 20,9 22,9 23,2 ER G.72 913 HeCls. ptB 7 Ha (stl) (13,9 13,9 15,7 16,0 16,0 16,0 16,0 × 14,1) ER	B&W 7K84EF Oil 2SA 7Cy. 840 × 1800 17 500bhp (12 872kW) Cant. Nav. del Tirreno e Riuniti Ancona Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 278,0t (d.o.) 2 261,0t (hvf)-46,5pd 15kn
7347691 FO3588 Rdr RT	**ALLEGRE** **Societe Provencale de Gestion Maritime (PROGEMAR)** Societe Dunkerquoise de Remorquage et de Sauvetage Dunkerque France	**238** — —	BV	**1974** Ziegler Freres—Dunkerque (187) 30,82 9,33 4,204 29,01 8,78 3,66 1 dk	**TM Tug** Fire-fighting	Crepelle 8SN 2 Oil 4SA each 8Cy. 250 × 280 Crepelle et Cie. Lille 11,75kn
7315155 FZCM Df Esd Pfd Rdr RT	**ALLEGRO** **Societe Anonyme Armement Nicot** Concarneau France	**230** 82 —	BV	**1973** S.I.C.C.Na.—St. Malo (133) 35,41 7,65 3,401 31,22 7,60 6,00 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.205	Duvant 8VJS Oil 4SA 8Cy. 255 × 300 800bhp (588kW) Moteurs Duvant Valenciennes Controllable pitch propeller Fuel 70,0t (d.o.) 12,75kn
5224247 HP5070 14290-PEXT Df Esd Rdr RTv	**ALLEGRO** ex Salztor-71 ex Marie Ursula-65 **Nomura Enterprises Inc.** Panama Panama	**211** 109 350	(GL)	**1939** G. Wolkau—Hamburg (1083) 36,07 7,04 2,439 35,82 7,01 2,72 P 7,4 F 5,2 1 dk len 51	**M General Cargo** 2 Ha (each 11,0 × 4,0) ER	Oil 4SA 6Cy. 215 × 360 200bhp (147kW) Deutsche Werke A.G. Kiel 7,5kn
8131300 350866	**ALLELUIA** ex Aubacora-83 **Ornelas Fishing Co. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**292** 189 —		**1981** Ornelas Fishing Co. (Pty.) Ltd. —Kaapstad/Cape Town 37,01 32,87 8,41 3,41 1 dk	**M Fishing**	Cummins KTA-1150-M 2 Oil 4SA each 6Cy. 159 × 159 with clutches & sr geared to sc. shaft 1 016bhp (747kW) Cummins Engine Co. Inc. U.S.A. 12kn
5011743 WB7537 255400 Esd Gc	**ALLEN CODY** **Hunters Offshore Enterprises Inc.** Eureka, Ca United States of America	**187** 76 —		**1943** Lynch SB. Co.—San Diego, Ca *29,45* 6,46 ... ... 1 dk	**Wood M General Cargo** 2 Ho 2 Ha	General Motors Oil 2SA 8Cy. 165 × 435 400bhp (294kW) General Motors Corp. U.S.A. Fuel 21,5t

6802876 WY5208 513004 Gc Rdr RT	**ALLEN W. HAYNIE** **Zapata Haynie Corp.** Biloxi, Ms United States of America	524 356 —		**1968** Wiley Mfg. Co.—Port Deposit, Md (706) 51,82 10,42 1,982 49,54 10,37 3,36 3 dks	**TM Fishing** Side-fishing Mchy.aft	General Motors 4 Oil 2SA each 16Cy. 108 × 127 reductio to sc. shafts 2 800bhp (2 060kW) General Motors Corp. Fuel (d.o.)
7307897 WY2349 511559	**ALLENE C** ex Pokerface-77 **Lang Pham** United States of America	120 81 —		**1967** Master Marine Inc.—Bayou la Batre, Al *21,86* 6,76 3,36 1 dk	**M Fishing**	Oil 320bhp (235kW) .... Fuel (d.o.)
8416073 OZNL H912 Esd Gc Pfd Rdr RT	**ALLESOE** **Age Nikolaisen** Esbjerg Denmark	*557* *342* 930		**1984** Carl B. Hoffmanns Maskinfabrik—Esbjerg (51) 48,90 44,61 8,40 5,72 1 dk	**M Fishing** Side Trawler	Alpha Oil 4SA 6Cy. 225 × 300 1 100bhp (809kW) B&W Alpha Diesel Div. of B&W Diesel A/S Controllable pitch propeller Thw. thrust propeller fwd
8010087 622750 Esd Rdr RT	**ALLIANCE** **Alliance Fishing Inc.** United States of America	197 134 —		**1980** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms *29,94* 7,94 3,31 1 dk	**M Fishing** Stern Trawler Ref In.221	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co.
8024624 623876 Df Rdr RT	**ALLIANCE** ex Adriatic Sea-80 **Seldovia Shellfishing Co.** United States of America	193 160 —		**1980** Dakota Creek Industries Inc.—Anacortes, Wa *28,32* 7,93 2,65 1 dk	**TM Fishing** Crab Ref Cr 1(5)	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 ge sc. shafts 730bhp (537kW) General Motors Corp., Detroit Diesel Allis Div.
7207695 WYZ3334 530910	**ALLIANCE** **Trawler Alliance Inc.** Providence, RI United States of America	126 86 —		**1971** Atlantic Marine Inc.—Fort George Island, Fl 25,30 5,62 2,896 3,66 1 dk	**M Fishing** Stern Trawler	Caterpillar Oil geared to sc. shaft 480bhp (353kW) Caterpillar Tractor Co. Fuel (d.o.)
5418525 WD9230 262510 Rdr	**ALLIANCE KING** ex Yetta Alter-79 ex Suffolk-63 **Alliance Marine Services** New Orleans, La United States of America	290 118 —		**1951** Bludworth Shipyard Inc.—Houston, Tx 36,89 9,15 2,286 ... ... 1 dk	**TM Tug**	General Motors 2 Oil 2SA each 6Cy. 216 × 254 General Motors Corp.
8907400 C6HQ 706623 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1104376	**ALLIANCE SPIRIT** **Flora Tankers Inc.** Compania Mojo S.A. Nassau Bahamas	*52 515* *28 137* 97 087 T/cm 89,6	NK	**1989** Koyo Dockyard Co. Ltd.—Mihara (2013) 246,84 (BB) 42,02 13,419 235,00 42,00 19,50 1 dk Bow/CM 125 Diam. 0,410 MH 1,8	**M Tanker** COW IGS SBT L.(oil) 110 814 3 Cargo pumps total 7 500T/hr	B&W Oil 2SA 6Cy. 700 × 2674 10 151kW (13 800bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 480kW a.c.
7042851 WZS4186 527248 Esd Pfd Rdr RTm/h/v	**ALLIE B** ex Captain Carl **Tug Stephanie Dann Inc.** Corpus Christi, Tx United States of America	158 107 —		**1970** Halter Marine Services, Inc.—Lockport, La (245) 30,48 8,92 3,737 28,61 8,77 4,40 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Gen 2 × 60kW 480V 60Hz a.c.
7621334 HOIA 12462-82A Df Esd Gc Pfd Rdr RT	**ALLIED CHEMIST** **Legenda Maritime S.A.** Panama Panama	4 122 2 536 6 810	NK	**1977** Watanabe Zosen K.K.—Hakata (189) 115,19 (BB) 7,097 105,01 16,51 8,51 P 26,6 F 14,7 1 dk	**M Tanker** Oil Chemical Mchy.aft L.7 559	Mitsubishi Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 280kW 445V 60Hz a.c.
8103406 3EIV8 19253-90 Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom AMVER	**ALLIGATOR EXCELLENCE** ex America Maru-90 Panama Panama	*31 570* *10 374* 32 207	NK	**1982** Mitsui Eng. & SB. Co. Ltd.—Tamano (1242) 222,51 (BB) 32,26 11,618 206,00 32,21 18,83 F 26,0 3 dks	**M Container Ship** Fixed-guides 5 Ho ER 1 Ho L.1 280 TEU 1676 C.Ho 980/20' C.Dk 696/20' incl. 404 ref C. 16 Ha (stl) ER 4 Ha (stl)	B&W Oil 2SA 9Cy. 900 × 2180 31 000bhp (22 802kW) Mitsui Eng. & SB. Co. Ltd. Gen 4 × 1030kW 450V 60Hz a.c. Fuel 487,5t (d.o.) 2 946,5t (hvf)-87,5pd
8507688 ELFK7 7926 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1242243 ALFO AMVER	**ALLIGATOR FORTUNE** **Orange Container Carrier Co. Ltd.** M.O. Ship Management Co. Ltd. Monrovia Liberia	*40 354* *21 188* 41 539	NK	**1986** Tsuneishi Zosen K.K.—Numakuma (574) 226,42 (BB) 32,26 11,624 213,62 32,21 17,35 F 159,2 1 dk	**M Container Ship** Fixed-guides 5 Cell. Ho ER 1 Cell. Ho TEU 2512 C. 2512/20' (40') 10 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer Oil 2SA 6Cy. 840 × 2400 22 948bhp (16 880kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 960kW 450V 60Hz a.c. Fuel 240,5t (d.o.) 3 193,0t (hvf)-55,0pd
8507638 ELJP2 8585 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1240677 AMVER	**ALLIGATOR GLORY** **Orange Container Carrier Co. Ltd.** M.O. Ship Management Co. Ltd. Monrovia Liberia	*38 399* *21 145* 40 817	NK	**1986** Mitsubishi Heavy Industries Ltd.—Kobe (1165) 226,02 (BB) 32,31 11,626 212,00 32,25 17,23	**M Container Ship** Fixed-guides 6 Cell. Ho ER TEU 2512 C. 2512/20' (40') incl. 250 ref C. 34 Ha (stl) ER	Sulzer Oil 2SA 6Cy. 840 × 2400 22 950bhp (16 881kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 960kW 1 × 800kW 450V 60H Fuel 224,5t (d.o.) 3 206,5t (hvf)-67,5pd
8507676 ELFN8 7951 Df Esd Gc Rdr RTv SatCom 1241212 ALHO AMVER	**ALLIGATOR HOPE** **Orange Container Carrier Co. Ltd.** M.O. Ship Management Co. Ltd. Monrovia Liberia	*40 354* *21 188* 41 474	NK	**1986** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1137) 226,42 (BB) 32,26 11,621 213,62 32,21 17,35 F 179,3 1 dk	**Aux M Container Ship** Fixed-guides 6 Cell. Ho TEU 2512 C.Ho 1476/20' (40') C.Dk 1036/20' (40') incl. 334 ref C. 36 Ha (stl)	Sulzer Oil 2SA 6Cy. 840 × 2400 16 881kW (22 950bhp) Sumitomo Heavy Ind. Ltd. 2 elec. motors Secondary motor Gen 2 × 3089kW a.c. 2 × 2500kW a.c Fuel 282,5t (d.o.) 3 379,0t (hvf)-56,0pd

8608585 3EHT5 15936-86 Df Esd Gc Rdr RTv SatNav SatCom 1332372 ALIN AMVER	**ALLIGATOR INDEPENDENCE** **Karakoram Maritima S.A.** Panama Panama	*41 413* *17 573* 38 624	NK	**1986** Imabari Zosen—Marugame (1155) 248,11 (BB) 11,519 233,00 32,21 21,21 P 175,0 F 58,3 1 dk	**M Container Ship** Fixed-guides 7 Cell. Ho TEU 2571 C. 2571/20' 35 Ha (stl)	Sulzer 8RTA84 Oil 2SA 8Cy. 840 × 2400 32 800bhp (24 126kW) Mitsubishi Heavy Industries Ltd. Kobe 22kn
8204626 3EDD8 18972-90 Df Esd Gc Rdr RTv SatNav SatCom 1333421 AMVER	**ALLIGATOR JOY** ex Tokyo Maru-90 **Camellia Container Carrier S.A.** M.O. Ship Management Co. Ltd. Panama Panama	**32 152** 14 183 32 424	NK	**1983** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1112) 221,65 11,618 205,01 32,21 15,02 F 26,6 3 dks	**M Container Ship** Fixed-guides 6 Cell. Ho TEU 1800 C. 1800/20' (40') 22 Ha (stl)	Sulzer 8RLB90 Oil 2SA 8Cy. 900 × 1900 32 000bhp (23 538kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 1200kW 1 × 1000kW 450V 60Hz a.c. Fuel 535,0t (d.o.) 3 014,0t (hvf)-80,5pd 22,25kn
8600583 JFUG 128685 Df Esd Gc Rdr RTv SatNav SatCom 1200461 JFUG AMVER	**ALLIGATOR LIBERTY** **Mitsui O.S.K. Lines Ltd.** Osaka Japan	*42 121* *19 832* 38 512	NK	**1986** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1340) 246,29 (BB) 32,31 11,521 230,03 32,25 17,51 1 dk	**M Container Ship** Fixed-guides Mchy.aft 7 Ho TEU 2522 C. 2522/20' 35 Ha (stl)	B&W 7K90MC Oil 2SA 7Cy. 900 × 2700 32 700bhp (24 053kW) Mitsui Eng. & SB. Co. Ltd. Tamano 22kn
8705541 ELJO8 8583 Df Esd Gc Rdr RTm/v SatNav CollRdr SatCom 1340676 AMVER	**ALLIGATOR PRIDE** **Camellia Container Carrier S.A.** M.O. Ship Management Co. Ltd. Monrovia Liberia	*41 126* *19 074* 40 192	NK	**1988** Tsuneishi Zosen K.K.—Numakuma (602) 244,78 (BB) 11,623 230,00 32,20 18,20 1 dk	**M Container Ship** Fixed-guides 6 Cell. Ho ER 1 Cell. Ho TEU 2542 C.Ho 1318/20' 50/40' & 102/45' C.Dk 1050/20' incl. 300 ref C 11 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	B&W 9L80MC Oil 2SA 9Cy. 800 × 2592 25 083kW (34 101bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 1400kW 2 × 1200kW 440V a.c. Fuel 150,0t (d.o.) 4 917,37t (hvf)-108,0pd 21,5kn
8705474 ELJO9 8584 Df Esd Gc Rdr RTv SatNav SatCom 1241356 AMVER	**ALLIGATOR TRIUMPH** **Camellia Container Carrier S.A.** M.O. Ship Management Co. Ltd. Monrovia Liberia	*43 082* *19 563* 40 540 T/cm 64,9	NK	**1988** Imabari Zosen—Marugame (1161) 253,50 (BB) 32,29 11,620 236,30 32,20 21,20 1 dk	**M Container Ship** Fixed-guides 6 Cell. Ho ER 1 Cell. Ho TEU 2542 C.Ho 1318/20' 50/40' & 102/45' C.Dk 1050/20' incl. 300 ref C 11 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	B&W 9L80MC Oil 2SA 9Cy. 800 × 2592 25 083kW (34 101bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 1400kW 2 × 1200kW 440V a.c. Fuel 150,0t (d.o.) 4 917,37t (hvf)-108,0pd 21,5kn
8705486 3EMP6 17784-88A Df Esd Gc Rdr RTv SatNav SatCom AMVER	**ALLIGATOR VICTORY** **Karakoram Maritima S.A.** Panama Panama	*42 809* *19 558* 40 638	NK	**1988** Imabari Zosen—Marugame (1162) 253,27 (BB) 32,29 11,621 236,30 32,20 16,62 P 6,1 F 230,5 1 dk	**M Container Ship** Fixed-guides 6 Cell. Ho ER 1 Cell. Ho TEU 2542 C.Ho 1318/20' 50/40' & 102/45' C.Dk 1050/20' incl. 300 ref C 11 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	B&W 9L80MC Oil 2SA 9Cy. 800 × 2592 37 890bhp (27 870kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 1400kW 2 × 1200kW 440V a.c. Fuel 150,0t (d.o.) 4 917,37t (hvf)-108,0pd 21,5kn
7200245 WM8678 280046	**ALLINE** ex Kay Linda-77 ex Ellen H **Alline Ltd.** Houston, Tx United States of America	**111** 76 —		**1959** Hawkins Towing & Barge Co. Inc. —Beaumont, Tx (101) *18,69* 7,32 2,19	**M Tug**	Oil White Motor Co. Cleveland, Oh Fuel (d.o.)
7013812 CB3739 Df Esd Gc Rdr RTm/h/v	**ALLIPEN** ex Helgoland-88 **Compania Portuaria Talcahuano Ltda.** Talcahuano Chile	**198** — —	GL	**1970** C. Cassens Schiffswerft—Emden (93) 31,07 8,82 4,223 27,01 8,21 4,60 1 dk	**M Tug** Ice strengthened	MWM Oil 4SA 8Cy. 360 × 450 reverse reduction geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 56kW 220/380V 50Hz a.c. Fuel (d.o.) 12kn
8903765 CB4423 RT	**ALLIPEN I** **Pesquera Itata Ltda.** Valparaiso Chile	**724** 239 —		**1990** Marco Chilena S.A.—Iquique (194) 47,00 (BB) 10,40 10,32 5,00	**M Fishing** Side-fishing Purse Seiner In.750	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 1 601kW (2 177bhp) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Thw. thrust propeller fwd Thw. thrust propeller 14,5kn
7914602 WQZ6604 615559 Df Gc Pfd Rdr RT	**ALLISON** ex Tiburon-81 **WFC Inc.** New Orleans, La United States of America	**297** 202 1 200	AB	**1979** RYSCO Shipyard, Inc.—Blountstown, Fl (46) 3,687 53,07 11,60 4,27 F 16,8 1 dk BK 51	**TM Supply Ship** Deck Cargo Ice Strengthened	General Motors 16-645-E2 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts 3 600bhp (2 648kW) General Motors Corp. U.S.A. Gen 2 × 100kW Thw. thrust propeller fwd 12kn
5011810	**ALLISON** **Government of The Union of Myanmar** Yangon Union of Myanmar	**175** 11 —		**1919** Wm. Denny & Bros. Ltd.—Dumbarton (1109) *33,75* 6,74 ... ... R	**TS Tug**	T 6Cy. (2) 229 (2) 368 & (2) 610 x 381 Wm. Denny & Bros. Ltd. Dumbarton
7201512 WV6161 298961	**ALLISON** ex Dolores S ex Galeb-75 **Olen H. Price** United States of America	**147** 100 —		**1965** Rockport Yacht & Supply Co.—Rockport, Tx *22,29* 7,04 3,76	**M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
6411251 WMRJ 296632 Df Esd Gc Pfd Rdr RTv SatCom 1503253 VEGA AMVER	**ALLISON LYKES** ex American Vega-86 ex Mormacvega-83 **Lykes Bros. Steamship Co. Inc.** New York, NY United States of America	**14 081** 9 569 12 968	AB	**1964** Ingalls SB. Div. of Litton Systems Inc. —Pascagoula, Ms (483) **1981** (Additional cargo section) Tampa SB. Co. Inc.—Tampa, Fl 202,98 (BB) 22,92 9,576 193,55 22,86 12,96 F 30,8 2 dks RW rf nil len 81	**S General Cargo/Container Ship** Fixed-guides Ref 3cbn 12bth P 8 Ho B.9 790 In.1 133 L.1 435 TEU 590 C.Ho 238/20' C.Dk 352/20' incl. 58 ref C. 18 Ha (stl) Cr 1(5) Der 1(55) 16(10) 2(5)	2 S Turb dr geared to sc. shaft 19 000shp (13 976kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 4 083,5t (o.f.) 21kn

7003946 9VRA 383397 Df Esd Gc Rdr RT	**ALLISSA** ex Narissa-86 ex Nadilla-82 ex Nonna Raffaella-81 ex Santa Katarina-79 ex Arcadia Berlin-76 Launched as Virpazar **Uni-Navigation Pte. Ltd.** Singapore Singapore	**9 704** 6 415 15 969	NK (BV) (RI)	**1970** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (162) 144,76 (BB) 20,68 9,246 134,88 20,65 12,73 2 dks rf nil DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD G.22 370 B.18 122 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Soc. Espanola de Const. Nav. Gen 3 × 312kW
8612108 OYXL H935 Rdr RT	**ALLOKA** **Erik Thorvald Olsen** Thyboron Denmark	*140* *65* —		**1985** Alustal af 1980 ApS—Rudkobing — 27,11 6,51 3,46 1 dk	**M Fishing**	Grenaa Oil 4SA 6Cy. 750bhp (552kW) Grenaa Motorfabrik, A/S
5426118 EDYL 8484 Df Esd Rdr RT	**ALLONES** **Pescanova S.A.** Vigo Spain	**190** 74 —	(BV)	**1964** Hijos de J. Barreras S.A.—Vigo (1286) 32,80 7,83 3,607 28,78 7,80 3,89 1 dk RW	**M Fishing** Side Trawler 7 Ha (each 1,3 × 1,3)	MAN Oil 4SA 8Cy. 160 × 180 geared to sc. sh 1 100bhp (809kW) Masch. Augsburg-Nuernberg (MAN) Fuel 45,0t (d.o.)
7705207 HP5929 20241-PEXT Esd Gc Rdr RT	**ALLWELL PERFECT** ex Bunker Prosperity-90 ex Sabs 3-90 ex Koyu Maru-84 **Kimwell Petroleum S.A.** Panama Panama	**989** 715 2 211	NK	**1977** Hakata Zosen K.K.—Hakata (171) 76,61 4,785 71,51 12,01 5,52 P 17,7 F 12,2 1 dk	**M Tanker** Mchy.aft L.(oil) 2 320	Hanshin Oil 4SA 6Cy. 380 × 580 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Gen 2 × 96kW
7311202 HP5272 19072-PEXT1 RT	**ALLWELL PIONEER** ex Kim Success-90 ex Island Treasure-89 ex Sansei Maru No. 5-81 **Kimwell Petroleum S.A.** Panama Panama	**999** 646 1 904	GL	**1971** Fukushima Zosen Ltd.—Matsue (250) 76,03 4,720 70,52 12,03 5,52 P 17,7 F 11,9 1 dk	**M Tanker** Mchy.aft	Daihatsu 8PS 2 Oil 4SA each 8Cy. 260 × 320 geared t 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
6821377 HP4843 18243-PEXT Rdr RT	**ALLWELL PREMIUM** ex Esplendida Estrella-90 ex Petro Princess-89 ex Sarina-87 ex Hosei Maru-82 ex Mitsui Maru No. 3 **Petromore Services Pte. Ltd.** Panama Panama	**983** 526 1 854	GL (NK)	**1968** Kurushima Dockyard Co. Ltd.—Imabari (448) 70,21 11,03 4,701 65,00 11,00 5,34 P 17,1 F 9,2 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 300	Nippon Hatsudoki Oil 4SA 6Cy. 380 × 540 957kW (1 301bhp) Nippon Hatsudoki Gen 2 × 30kW 220V a.c.
7510925 3EHW5 17712-KJ Gc Rdr	**ALLWELL PROSPER** ex Saratorn-90 ex Yuwa Maru-86 **Kimwell Petroleum S.A.** Panama Panama	*2 298* *1 231* 4 337	BV	**1975** Hakata Zosen K.K.—Hakata (157) 14,03 5,995 89,01 14,00 6,48 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 4 508	Hanshin Oil 4SA 6Cy. 400 × 640 2 060kW (2 801bhp) The Hanshin Diesel Works Ltd. Gen 2 × 144kW 440V a.c. Fuel 63,5t (d.o.) 168,5t (i.f.o.)-10,5pd
8806369 ELNP5 9412 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1244117	**ALMA** ex Palmyra-90 **Riverside Shipping Ltd.** OMI Corp. Monrovia Liberia	*18 055* *10 502* 29 999	NV (NK)	**1988** Shin Kurushima Dockyard Co. Ltd.—Onishi (2570) 165,80 (BB) 10,400 158,00 27,40 15,55 1 dk	**M Tanker** 16 Ta ER L.(oil) 44 899	B&W Oil 2SA 6Cy. 500 × 1910 6 252kW (8 500bhp) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 563kW 450V 60Hz a.c.
7115983 P3XJ2 708566 Df Esd Gc Pfd Rdr RTm/h/v	**ALMA** ex Pauline-88 ex Marily-88 ex Paget-80 ex Endeavor-77 **Almabell Navigation Ltd.** Astron Maritime Co. Limassol Cyprus	**15 431** 10 652 27 365 T/cm 34,7	AB	**1971** Mitsui SB. & Eng. Co. Ltd.—Osaka (904) 176,77 (BB) 22,92 10,567 168,00 22,86 14,10 P 33,3 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,8 20,5 21,2 21,2 21,2 21,7 ER G.36 225 B.31 101 6 Ha (stl) (12,2 12,7 12,7 12,7 12,7 12,7 × 9,9) ER Cr 5(8)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 420kW 440V 60Hz a.c. Fuel 1 770,0t (hvf)
7431246 J4VQ 7848 Df Esd Gc Rdr	**ALMA** **International Oceanways Corp.** Piraeus Greece	T.Mk **7 568** 4 442 17 520 **11 584** 7 626 18 020	**✠100A1** SS 1/90 strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** EL D† 550,0/58,0U3 FN 4940	**1980**-2 Industrias Reunidas Caneco S.A.—Rio de Janeiro (207) 153,27 (BB) 21,52 9,676 144,76 21,21 12,91 P 27,5 F 13,2 2 dks rf nil DK in way of Nos. 2-5 holds 7BH WB7296T incl. Comb. btm & STs in No. 3 hold 922T, No. 3 hold 4269T	**M General Cargo** 5 Ho 20,1 25,6 18,1 26,4 17,3 5 TwD G.26 112 B.24 284 5 Ha (stl) (12,5 18,9 12,8 18,9 12,8 × 13,4) ER Cr 5(25)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Ishikawajima do Brasil Rio AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 310kW 450V 60Hz a.c. Fuel-24,5pd
6827278 UHIV M-29767 Df Esd Gc Rdr RT	**ALMA** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	T.Mk **2 177** 746 1 137	RS	**1968** VEB Volkswerft Stralsund—Stralsund (233) 81,95 13,64 5,160 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (1,5 × 1,9) (2,5 2,5 2,5 × 2,3) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared t 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) M Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7124271 3EHK8 20217-PEXT Df Esd Gc Pfd Rdr RT AMVER	**ALMA LLANERA** ex Sapokka Bay-87 ex Golden Hawk-86 ex Cora-85 ex Rosso-82 ex Valerie-79 **Bayside Marine Trading Inc.** Atlantic Marine Ltd. Panama Panama	**4 055** 2 301 6 879	**✠100A1** SS 7/87 Ice Class 3 **✠LMC** **UMS** EL W 1¾"U3 FN 3396 (NV) **REPAIRS REQUIRED — CLASS SUSPENDED 1/2/89**	**1972**-1 Lodose Varv A/B—Lodose (161) 130,71 16,03 6,744 120,38 16,01 12,20 2 dks rf 254 NS 1BH to U dk, 3 to 2nd dk WB1834t incl. DTf195t	**M RoRo Cargo** 12P Stern door/ramp W 5,00 Lane Length 1200 Cargo Width 5,00 Clear height 5,10 1 Ho 82,9 ER B.13 873 TEU 200 C. 200/20'	MaK Oil 4SA 9Cy. 320 × 420 sr geared to sc. 3 603bhp (2 650kW) NE 4/88 Krupp MaK. Maschinenbau G.m.b.H. Wes Gen 4 × 210kW 420V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
8424197 WA4201 250698 Rdr RT	**ALMA S** ex Thor-73 ex Dixie **Bisso Towboat Co. Inc.** New Orleans, La United States of America	**175** 85 —		**1946** Parker Bros. SB. Co.—Houston, Tx (6) — 30,48 7,32 3,36 1 dk	**M Tug**	Oil 4SA 8Cy. 368 × 508 National Supply Co.
6414760 UUZP M-20932 Df Rdr	**ALMA-ATA** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 821** 2 002 4 717	RS	**1960** "Georgi Dimitrov" Shipyard—Varna 123,50 16,01 4,399 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 5 850 HeCls. C 2W Der 2(1)	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd
6819245 UUAX M-27831	**ALMA-ATA** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**862** 213 397	RS	**1965** .............U.S.S.R. 55,35 9,50 3,120 9,48 4,50	**D-E Fish Carrier** Ice strengthened 1 Ho ER In.360 1 Ha (2,3 × 2,3) ER Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 driving 2 connected to elec. motor & sc. shaft
8901183 5ARA	**ALMAA** **National Fishing & Marketing Co.** Tarabulas Libya	**173** 54 —	**100A1** Class FN 284	Cmpl.**1990** Chungmu Shipyard Co. Ltd.—Chungmu (212) 30,03 25,28 7,71 3,51	**M Fishing** Stern Trawler	Blackstone Oil 4SA 6Cy. 222 × 292 880bhp (647kW) Mirrlees Blackstone (Stamford) Ltd.

5011913	**ALMADA** Sofala Mozambique	**168** 41 —		**1958** Argibay, Soc. de Const. Nav. e Mec. S.A.R.L.—Alverca *35,00* 7,01 ... ... 1 dk	**M General Cargo**	Ansaldo Oil 4SA 6Cy. 265 × 410 S.A. Ansaldo Stab. Mecc. Genova
6912774 Esd Rdr RTm/v	**ALMADA** ex Kappen Burmeister-88 ex Carl Kircheiss-79 ex Happy Girl-77 ex Carl Kircheiss-77 **Transportes Tejo E.P.** Lisboa Portugal	**136** 71 —	GL	**1969** Schiffsw. Scheel & Johnk—Hamburg (454) 30,36 6,63 1,270 27,82 6,32 2,11 1 dk	**TM Ferry** Ice strengthened	Daimler MB846AB 2 Oil 4SA each 6Cy. 150 × 190 750bhp (552kW) Daimler-Benz A.G. West Berlin 13,5kn
7817323 EHTT Df Esd Gc Rdr RTv SatCom 1351372	**ALMADRABA DOS** **Pesqueria de Tunidos S.A.** Barbate Spain	**1 357** 490 1 533	BV	**1979** Maritima de Axpe S.A.—Bilbao (115) 71,56 13,52 6,181 67,98 13,50 8,72 2 dks	**M Fishing** Tuna Side Trawler Ref	Deutz RSBV12M540 Vee Oil 4SA 12Cy. 370 × 400 4 800bhp (3 531kW) Hijos de J. Barreras S.A. Vigo 16,25kn
7704148 EHWD Df Esd Gc Pfd Rdr RT	**ALMADRABA TRES** ex Usisa-82 **Pesqueria de Tunidos S.A.** Huelva Spain	**1 308** 732 1 350	BV	**1980** Ast. de Huelva S.A.—Huelva (109) 73,82 12,70 6,190 61,63 11,41 8,41 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 4 400bhp (3 236kW) Hijos de J. Barreras S.A. Vigo Fuel 409,0t (d.o.) 16,75kn
7503049 EHAU Df Esd Gc Rdr RT 1351271	**ALMADRABA UNO** **Pesqueria de Tunidos S.A.** Barbate Spain	**984** 368 1 150	(BV)	**1976** Ast. del Cadagua W. E. Gonzalez S.A.—Bilbao (102) 61,24 5,471 54,01 11,60 8,11 2 dks	**M Fishing** Stern Trawler	Cockerill V12TR240CO Vee Oil 4SA 12Cy. 241 × 305 3 000bhp (2 207kW) S.A. Cockerill-Ougree-Providence Seraing 13,25kn
7946021 293/81 Esd RT	**ALMAGEDA** **Rashid Majid Graiban** Dubai United Arab Emirates	**496** 238 640	AB	**1976** Bombay Marine Eng. Works Pvt. Ltd.—Bombay 46,13 2,642 44,00 9,78 3,61 1 dk rf nil	**TM General Cargo** 1 Ho 29,4 1 Ha (25,7 × 8,0)	Kelvin 2 Oil 4SA each 8Cy. 165 × 184 510bhp (375kW) GEC Diesels Ltd. United Kingdom Gen 2 × 32kW 7kn
8519904 7OQJ 0072 Esd Gc Pfd Rdr RTh/v	**ALMAHRAH** **Government of The Yemeni Republic (Yemeni Ports Authority)** Aden Yemeni Republic	*212* *63* 320 T/cm 1,8	✠**100A1** tug People's Democratic Republic of Yemen coastal service ✠**LMC** EL (D) 220,0/14,0U2 FN 301	**1987**-4 McTay Marine Ltd.—Bromborough (70) 28,38 8,67 3,512 26,52 8,01 3,31 1 dk rf - 4BH WB49,4T	**TM Tug** Tractor Pollution Control	MAN 6L20/27 2 Oil 4SA each 6Cy. 200 × 270 with flexible couplings & dr geared to sc. shafts MAN-B&W Diesel G.m.b.H. Augsburg Gen 2 × 80kW 1 × 38kW 415V 50Hz a.c. 2 Directional propellers 10,75kn
7603942 WYT9842 555787	**ALMAHROSA** ex Kristen Lee ex Miss Margeret-78 **Almahrosa Fishing Inc.** Gloucester, Ma United States of America	**136** 93 —		**1974** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler Shrimp-trawl	General Motors 16V-71-N Vee Oil 2SA 16Cy. 108 × 127 490bhp (360kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7393341 ZDBL5 379739 Df Esd Gc Pfd Rdr RT AMVER	**ALMAK** **Lloyds Leasing Ltd.** Shipping Management S.A.M. (V. SHIPS) Gibraltar Gibraltar (British)	**33 329** 22 335 57 375 T/cm 57,2	✠**100A1** SS 5/84 oil tanker (cc) ✠**LMC** **UMS** **IGS** EL M† 632,5/84,0U2 FN 9856	**1978**-10 Cammell Laird Shipbuilders Ltd.—Birkenhead (1370) 210,01 (BB) 32,29 12,466 202,50 32,26 16,41 P 25,3 1 dk rf nil Bow/CM 106 Diam. 0,360 MH 2,4 11BH WB343T	**M Tanker** IGS (LR) 21 Ta ER L.(oil) 71 731 6 Cargo pumps total 6 400T/hr	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) G. Clark & N.E.M. Ltd. Wallsend WTAuxB (o.f.) 21,4kgf/cm² (21,0bar) Spt 17,5kgf/cm² (17,2bar) hs593,3 AuxB (o.f.) 10,5kgf/cm² (10,3bar) e(ex.g) 21,8kgf/cm² (21,4bar) Gen 3 × 780kW 450V 60Hz a.c. 16kn
7623239 CNHP	**ALMANAR II** ex Rass Mazari-88 **MAROPECHE S.A.** Casablanca Morocco	**266** 83 175	BV	**1979** S.N.C.N.M. (Soc. Nouv. des Ch. Nav. Marocains S.A.)—Morocco (03) 34,35 8,62 3,901 30,23 8,31 6,10 2 dks	**M Fishing** Mchy.aft	Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 380kW 220V 50Hz a.c. Controllable pitch propeller Fuel 119,0t (d.o.)
7623241 CNHZ	**ALMANAR 3** ex Rass Quitales-86 **MAROPECHE S.A.** Casablanca Morocco	**266** 82 175	BV	**1979** S.N.C.N.M. (Soc. Nouv. des Ch. Nav. Marocains S.A.)—Morocco (04) 34,35 8,62 4,071 30,26 8,31 6,10 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 380kW 220V 50Hz a.c. Controllable pitch propeller Fuel 118,0t (d.o.)
5011975 CSDT Esd	**ALMANCIL** ex Loch Torridon-39 Lisboa Portugal	**389** 175 —	✠Classed LR until 4/60	**1930**-3 J. Lewis & Sons Ltd.—Aberdeen (112) 46,03 7,32 7,27 R	**S Fishing** Side Trawler	T 3Cy. 330 584 & 940 x 660 J. Lewis & Sons Ltd. Aberdeen
7204837 P3VB 394450 Df Esd Gc Pfd Rdr RTm/h/v	**ALMANSOURAH** ex Summer-89 ex Transit-86 ex Sol Georgios-86 ex Transit-80 ex Michel-79 ex Vechtstroom-78 ex Ostend Express-73 **Al-Dajani Establishment Ltd.** Al Mansourah Establishment Limassol Cyprus	**567** 253 967	NV	**1972** Trondhjems M/V, Aker Trondelag A/S—Trondheim (632) 91,90 3,175 85,27 15,02 8,31 1 dk & S dk rf 297	**TM RoRo Cargo** OSD—P 2 Stern door/ramps Mchy.aft	Normo 2 Oil 4SA each 9Cy. 250 × 300 2 700bhp (1 986kW) Normo Gruppen A/S Bergen Gen 2 × 240kW 1 × 140kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 400,0t (d.o.)-9,5pd 14kn
7631016 Df Esd Gc Rdr RT	**ALMANZALA** ex Tanker No. 14-82 **Government of The Arab Republic of Egypt (Naval Forces)** Alexandria Egypt	**350** — 508	✠	**1979**-7 Alexandria Shipyard—Alexandria (10114) 54,26 9,71 3,101 49,41 9,40 4,20 P 19,6 F 8,9 1 dk rf 102	**M Tanker** Water 4 Ta ER	Russkiy 6DR30/35-3 Oil 4SA 6Cy. 300 × 500 600bhp (441kW) Russkiy-Diesel Works Leningrad
8515245	**ALMAP 7** **A.L.M.A.P. (Compagnie Algerienne et Mauritanienne de Peche)** Nouadhibou Mauritania	**345** 136 —	BV	**1985** Machinefabriek D. E. Gorter B.V.—Hoogezand ((3607)) 30,76 8,59 3,701 29,29 8,50 5,41 1 dk	**M Fishing** Side-fishing Ref In.180	Poyaud Vee Oil 4SA 12Cy. with flexible couplings & sr geared to sc. shaft 800bhp (588kW) Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) Mulhouse Controllable pitch propeller 10,5kn
8515166	**ALMAP 8** **A.L.M.A.P. (Compagnie Algerienne et Mauritanienne de Peche)** Nouadhibou Mauritania	**345** 136 —	BV	**1985** Scheepswerf Bijlholt B.V.—Foxhol (635) 30,76 8,59 3,201 29,29 8,50 5,41 1 dk	**M Fishing** Stern Trawler In.173	Poyaud Vee Oil 4SA 12Cy. with flexible couplings & sr geared to sc. shaft 802bhp (590kW) Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) Mulhouse Controllable pitch propeller 10,5kn

8515257	**ALMAP 9** **A.L.M.A.P. (Compagnie Algerienne et Mauritanienne de Peche)** Nouadhibou Mauritania	**345** 136 170	BV	**1986** Machinefabriek D. E. Gorter B.V. —Hoogezand ((3609)) 30,76 8,59 3,201 29,29 8,50 5,41 1 dk	**M Fishing** Side-fishing Ref In.180	Poyaud Vee Oil 4SA 12Cy. with flexible couplings & geared to sc. shaft 800bhp (588kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Controllable pitch propeller
8515178	**ALMAP 10** **A.L.M.A.P. (Compagnie Algerienne et Mauritanienne de Peche)** Nouadhibou Mauritania	**345** 136 —	BV	**1986** Scheepswerf Bijlholt B.V.—Foxhol (636) 30,76 8,59 3,201 29,29 8,50 5,41 1 dk	**M Fishing** Side-fishing Ref In.180	Poyaud Vee Oil 4SA 12Cy. with flexible couplings & geared to sc. shaft 800bhp (588kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Controllable pitch propeller
8515269	**ALMAP 11** **A.L.M.A.P. (Compagnie Algerienne et Mauritanienne de Peche)** Nouadhibou Mauritania	**345** 136 —	BV	**1986** Machinefabriek D. E. Gorter B.V. —Hoogezand ((3611)) 30,76 8,59 3,201 29,29 8,50 5,41 1 dk	**M Fishing** Side-fishing Ref In.180	Poyaud Vee Oil 4SA 12Cy. with flexible couplings & geared to sc. shaft 800bhp (588kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Controllable pitch propeller
7829314 J8IM 2195 Df Esd Gc Pfd Rdr RT	**ALMAPES-7** ex Sea Hawk 18-87 ex Donbei Maru ex Kyotoku Maru No. 38-79 **Kim Fisheries & Trading Pte. Ltd.** Kingstown St. Vincent and the Grenadines	**224** 118 265	KR (NK)	**1969** K.K. Goriki Zosensho—Ise (680) 44,40 3,109 39,10 7,60 3,31 P 19,2 F 4,3 1 dk	**M Refrigerated Cargo** Mchy.aft In.263	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 116kW 225V a.c.
8002729 CSAF Df Esd Gc Rdr RTm/h/v	**ALMAR** ex Birgit Jurgens-88 **Tantomar Transportes Maritimos Ltda.** Lisboa Portugal	**856** 518 2 422	BV (GL)	**1980** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (922) 85,83 (BB) 11,33 3,950 81,97 11,31 4,25 P 13,8 F 5,8 2 dks	**M General Cargo** 1 Ho ER G.3 256 B.3 228 TEU 90 C.Ho 54/20' C.Dk 36/20' 1 Ha (stl) (55,3 × 8,9) ER	Deutz Oil 4SA 8Cy. 220 × 280 geared to sc. shaft 441kW (600bhp) Kloeckner Humboldt Deutz Gen 3 × 64kW 380V a.c. Thw. thrust propeller fwd Fuel 89,7t
7365526 IMCP 144 Df Esd Gc Pfd Rdr RTh/v SatCom 1150441 AMVER	**ALMARE QUARTA** **Almare di Navigazione S.p.A** Taranto Italy	**59 318** 30 087 105 416 T/cm 83,6	RI (AB)	**1976** `Cant. Nav. Breda S.p.A.—Venezia (280) 253,96 (BB) 38,08 16,168 244,91 38,00 23,04 F 15,0 1 dk rf nil Bow/CM 121 Diam. 0,600 MH 1,8	**M Ore/Bulk/Oil Carrier** DB 9 Ho/Ta 19,5 19,5 19,5 19,5 19,5 19,5 19,5 19,5 20,4 ER G.110 986 L.(oil) 111 213 HeCls. BC 9 Ha (stl) (each 12,8 × 16,9) ER Cr 2(6) Der 2(15) 2 7000 2 Cargo pumps total 7 000T/hr	GMT Oil 2SA 8Cy. 900 × 1600 23 200bhp (17 065kW) Grandi Motori Trieste Gen 3 × 850kW 440V 60Hz a.c. Fuel 450,0t (d.o.) 4 500,0t (hvf)-75,0pd
7365538 IMFQ 3631 Df Esd Gc Pfd Rdr RTh AMVER	**ALMARE QUINTA** **Almare di Navigazione S.p.A** Genova Italy	**59 318** 30 087 101 545 T/cm 83,6	RI (AB)	**1977** Cant. Nav. Breda S.p.A.—Venezia (281) 253,96 (BB) 38,08 16,225 244,97 38,00 23,04 F 15,0 1 dk rf nil Bow/CM 121 Diam. 0,600 MH 1,8	**M Ore/Bulk/Oil Carrier** IGS SBT DB 9 Ho/Ta 19,5 19,5 19,5 19,5 19,5 19,5 19,5 19,5 20,4 ER G.110 986 L.(oil) 111 213 HeCls. BC 9 Ha (stl) (each 12,8 × 16,9) ER Cr 2(6) Der 2(15) 2 7000 2 Cargo pumps total 7 000T/hr	GMT Oil 2SA 8Cy. 900 × 1600 23 200bhp (17 065kW) Grandi Motori Trieste Gen 3 × 850kW 440V 60Hz a.c. Fuel 450,0t (d.o.) 4 500,0t (hvf)-75,0pd
7365502 ICBY 149 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ALMARE SECONDA** **Almare di Navigazione S.p.A** Taranto Italy	**59 307** 27 345 104 865 T/cm 83,6	RI (AB)	**1975** Cant. Nav. Breda S.p.A.—Venezia (278) 253,96 (BB) 38,08 16,193 244,91 38,00 23,04 F 15,0 1 dk rf nil Bow/CM 121 Diam. 0,600 MH 1,8	**M Ore/Bulk/Oil Carrier** COW IGS DB 9 Ho/Ta 19,5 19,5 19,5 19,5 19,5 19,5 19,5 19,5 20,4 ER G.110 986 L.(oil) 111 213 HeCls. BC 9 Ha (stl) (each 12,8 × 16,9) ER Cr 2(6) Der 2(15) 2 7000 2 Cargo pumps total 7 000T/hr	GMT Oil 2SA 8Cy. 900 × 1600 23 200bhp (17 065kW) Grandi Motori Trieste Gen 3 × 850kW 440V 60Hz a.c. Fuel 450,0t (d.o.) 4 500,0t (hvf)-75,0pd
7365540 IBMT 151 Df Esd Gc Pfd Rdr RTv SatCom 1150460 AMVER	**ALMARE SESTA** **Almare di Navigazione S.p.A** Taranto Italy	**59 318** 30 087 101 590 T/cm 83,6	RI (AB)	**1977** Cant. Nav. Breda S.p.A.—Venezia (282) 253,96 (BB) 38,08 16,193 244,91 38,02 23,04 F 15,0 1 dk rf nil Bow/CM 121 Diam. 0,600 MH 1,8	**M Ore/Bulk/Oil Carrier** IGS SBT DB 9 Ho/Ta 19,5 19,5 19,5 19,5 19,5 19,5 19,5 19,5 20,4 ER G.110 986 L.(oil) 111 213 HeCls. B 9 Ha (stl) (each 12,8 × 16,9) ER Cr 2(6) Der 2(15) 2 7000 2 Cargo pumps total 7 000T/hr	GMT Oil 2SA 8Cy. 900 × 1600 23 200bhp (17 065kW) Grandi Motori Trieste Gen 3 × 850kW 440V 60Hz a.c. Fuel 450,0t (d.o.) 4 500,0t (hvf)-75,0pd
7365552 ICQB 152 Df Esd Gc Pfd Rdr RT 1150454 AMVER	**ALMARE SETTIMA** **Almare di Navigazione S.p.A** Taranto Italy	**59 318** 30 087 104 824 T/cm 83,6	RI (AB)	**1980** Cant. Nav. Breda S.p.A.—Venezia (283) 253,96 (BB) 38,08 16,163 244,91 38,02 23,04 F 15,0 1 dk rf nil Bow/CM 121 Diam. 0,600 MH 1,8	**M Ore/Bulk/Oil Carrier** IGS SBT DB 9 Ho/Ta 19,5 19,5 19,5 19,5 19,5 19,5 19,5 19,5 20,4 ER G.110 986 L.(oil) 111 213 HeCls. BC 9 Ha (stl) (each 12,8 × 16,9) ER Cr 2(6) Der 2(15) 2 7000 2 Cargo pumps total 7 000T/hr	GMT Oil 2SA 8Cy. 900 × 1600 23 200bhp (17 065kW) Grandi Motori Trieste Gen 3 × 850kW 440V 60Hz a.c. Fuel 450,0t (d.o.) 4 500,0t (hvf)-75,0pd
7365514 ICCK 150 Df Esd Gc Pfd Rdr RT 1150344 AMVER	**ALMARE TERZA** **Almare di Navigazione S.p.A** Taranto Italy	**59 318** 30 087 104 824 T/cm 83,6	RI (AB)	**1976** Cant. Nav. Breda S.p.A.—Venezia (279) 253,96 (BB) 38,08 15,753 244,97 38,00 23,04 F 15,0 1 dk rf nil Bow/CM 121 Diam. 0,600 MH 1,8	**M Ore/Bulk/Oil Carrier** IGS SBT DB 9 Ho/Ta 19,5 19,5 19,5 19,5 19,5 19,5 19,5 19,5 20,4 ER G.110 986 L.(oil) 111 213 HeCls. BC 9 Ha (each 12,7 × 16,9) ER Cr 2(6) Der 2(15) 2 7000 2 Cargo pumps total 7 000T/hr	GMT Oil 2SA 8Cy. 900 × 1600 23 200bhp (17 065kW) Grandi Motori Trieste Gen 3 × 850kW 440V 60Hz a.c. Fuel 450,0t (d.o.) 4 500,0t (hvf)-75,0pd
7433012 PPMT 9189 Df Esd Gc Rdr RT	**ALMARIS** **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	*16 074* *9 149* 26 151 T/cm 38,5	✠**100A1** SS 10/86 strengthened for heavy cargoes No.3 hold may be empty, timber deck cargoes ✠**LMC** EL G† 577,5/60,0U3 FN 6502	**1981**-11 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (126) 173,23 (BB) 26,67 9,751 162,01 26,61 13,52 P 29,3 F 13,8 1 dk rf nil 7BH WB11984T incl topside tanks in holds 275T, Comb Btm and STs in Nos. 2,3,4 & 5 holds 2322T No. 3 hold 5214T	**M Bulk Carrier** 5 Ho 16,7 28,0 19,0 29,0 27,3 ER G.36 775 B.32 095 TEU 554 C.Ho 370/20' (40') C.Dk 174/20' (40') 5 Ha (stl) (12,5 × 11,4) (19,6 12,4 19,8 19,8 × 16,5) ER Cr 4(16)	MAN Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) Mecanica Pesada S.A. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 256,5t (d.o.) 1 923,0t (hvf)-43,0pd
8420660 DCUZ Df Esd Gc Rdr RTm/h/v SatNav	**ALMARIS** **"Almaris" Hubert Kiepe Schiffahrts K.G.** Haren/Ems Federal Republic of Germany	*2 730* *1 116* 2 947	GL	**1985** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (175) 98,30 (BB) 13,59 4,271 92,41 13,50 6,71 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 69,4 ER G.5 380 B.5 210 TEU 137 C. 137/20' (40') incl. 20 ref C. 1 Ha (stl) (61,5 × 10,5) ER Cr 2(25)	MWM Oil 4SA 8Cy. 230 × 320 with clutches, flexib couplings & sr geared to sc. shaft 1 340bhp (986kW) Motorenw. Mannheim A.G. (MWM) Controllable pitch propeller Thw. thrust propeller fwd
6713192 SSCC Df Esd Gc Pfd Rdr RTm/h/v	**ALMARWA** ex Jaslo-87 **Fahd Navigation & Shipping Co.** Alexandria Egypt	**2 309** 1 129 3 350	**100A1** SS 9/88 Ice Class 3 **LMC** **Lloyd's RMC** EL S 467,5/42,0U2 FN 1934 (PR)	**1967** Aalborg Vaerft A/S—Aalborg (168) 101,43 14,74 6,020 92,51 14,70 6,20 F 9,8 2 dks (3rd dk in No. 3 refrigerated hold) rf 102 SF 6BH WB462,3T	**M Refrigerated Cargo** OSD 4cbn 8bth P Ice strengthened 3 Ho ER 1 Ho G.5 154 B.4 771 In.3 029 4 Ha (7,6 6,6 × 5,8) (7,9 × 5,4) ER (9,2 × 5,4) Der 4(5) 4(3)	Sulzer Oil 2SA 8Cy. 480 × 700 3 000bhp (2 207kW) "Zgoda" Zaklady Urzadzen Technicznych Swieto AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 320kW 1 × 196kW 400V a.c. Fuel 370,0t (d.o.)-10,5pd

7502734 5BZS 707601 Df Esd Gc Pfd Rdr RT	**ALMAS** ex Tannenbels-86 ex Stratherrol-82 **Platin Arrow Marine Ltd.** Limassol Cyprus	**12 775** 6 795 16 652	✠**100A1** SS 12/82 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL F† 577,5/58,0U3 FN 5770	**1979**-1 Stocznia Gdanska im. Lenina—Gdansk (B466/05) 169,88 (BB) 23,22 9,773 157,99 23,18 13,34 P 45,5 F 32,0 2 dks rf nil SF 7BH WB3931T incl. DTf439T, TwDa243T & No. 1 hold 656T	**M General Cargo** Heavy-load Ref pt higher tensile steel 4 Ho 14,7 27,6 27,9 23,1 5 TwD G.23 031 B.21 354 In.645 TEU 368 C.Ho 180/20' C.Dk 188/20' incl 12 ref C. 5 Ha (stl) (10,5 × 8,3) (19,8 19,8 19,8 × 10,2) ER (7,0 × 5,1) Cr 5(12,5) 2(5) Der 1(300) 4(5)	Sulzer 8RND68 Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) H. Cegielski Poznan 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 720kW 450V 60Hz a.c. Fuel 211,5t (d.o.) 1 579,0t (hvf)-48,0pd 18kn
7610957 UFNO M-33792 Df Rdr RTv SatCom 1401602 UFNO	**ALMAZ** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**1 074** 232 440	RS	**1976** ..............U.S.S.R. 58,55 12,68 4,671 51,62 5,90	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving gen. connected to elec. motor & geared to sc. shaft U.S.S.R. 13kn
8728438 LYLV M-42920 Esd Rdr RT	**ALMAZ** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*738* *221* 332	RS	**1989** ..............U.S.S.R. 53,75 4,361 47,93 10,72 6,02 1 dk	**M Fishing** Stern Trawler Ref	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 969kW (1 317bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12,5kn
6873655 UKXW M-27649	**ALMAZ** **U.S.S.R. -"Glavmorrechstroy"** Sevastopol U.S.S.R.	**132** — 36	(RS)	**1965** VEB Schiffswerft "Edgar Andre" —Magdeburg 28,83 6,74 2,880 25,43 3,00 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10kn
8725541 M-38474 Rdr RT	**ALMAZ** **U.S.S.R. -Ust-Kamchatsk Port Authority** Ust-Kamchatsk U.S.S.R.	*106* *31* 14	RS	**1988** ..............U.S.S.R. 23,15 6,24 1,860 20,00 6,01 2,80 1 dk	**M Ferry** 70dk P Ice strengthened	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 221kW (300bhp) U.S.S.R.
7305071 ULPG M-31526 Df Esd Gc Rdr RT	**ALMAZNYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**5 120** 2 387 5 170	RS	**1972** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,200 120,96 16,79 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	Fairbanks, Morse 4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. each 1 375kW connected to 2 elec. motors & geared to sc. shaft U.S.S.R. Gen 3 × 240kW 2 × 80kW 400V 50Hz a.c. Controllable pitch propeller 16,5kn
7803815 UUNB M-31282 Df Esd Gc Pfd Rdr RT	**ALMAZNYY BEREG** **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	T.Mk **7 899** 4 342 9 606	RS	**1978** VEB Mathias-Thesen-Werft—Wismar (209) 152,69 22,26 8,000 142,02 22,22 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER G.1 876 In.13 000 4 Ha (stl) (each 6,0 × 3,9) ER 11W Der 2(10) 7(5) 2(3)	MAN K9Z60/105E Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Halberstadt 17kn
7392737 ZBDR9 366121 Df Esd Gc Pfd Rdr RT AMVER	**ALMEDA STAR** ex Harlech-88 ex Arran-84 ex Almeda Star-84 **Arran Shipping Ltd.** Concordia Marine Co. Ltd. Gibraltar Gibraltar (British)	T.Mk **7 615** 3 427 9 680 **9 781** 5 416 11 092	✠**100A1** CS 4/86 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL B† 2"U3 FN 4886	**1976**-4 Smith's Dock Ltd.—South Bank, Middlesbrough (1331) 155,81 (BB) 21,49 —/9,145 143,69 21,30 12,70 F 15,3 3 dks, 4th dk fwd of mchy. space rf nil 7BH WB2690T incl. DT548T	**M Refrigerated Cargo** 5 Ho 20,5 23,7 20,1 20,1 ER 17,9 In.13 202 5 Ha (stl) (7,4 10,5 10,5 10,5 × 7,0) ER (9,7 × 7,0) Cr 6(5)	B&W 9K74EF Oil 2SA 9Cy. 740 × 1600 17 400bhp (12 799kW) Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 2 × 815kW 2 × 625kW 450V 60Hz a.c. Fuel 328,0t (d.o.) 2 306,5t (hvf) 24kn
7230367 EECI 3410 Esd Rdr RT	**ALMEIRO** **Luz Fernandez Igleasias y Dolores Vilasuso Fernandez** La Coruna Spain	**248** 115 —	(GL)	**1973** Ast. Celaya—Bilbao (139) ... ... 30,00 7,21 3,97 P 11,6 F 4,6 1 dk	**M Fishing** Side Trawler	Deutz Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Koeln 11kn
7512375 CNQP 6-680 Df Esd Gc Rdr RT	**ALMENAR I** ex Punta Stafford-89 **Societe Marocaine des Produits de la Mer** Casablanca Morocco	**266** 83 136	BV	**1977** Ast. de Santander S.A.—Santander (126) 34,35 4,071 30,26 8,60 6,10 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 reduction geared to sc. shaft 828kW (1 126bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 120kW 220V 50Hz a.c. Controllable pitch propeller Fuel 118,0t (d.o.) 12,75kn
7711505 PCOD Df Esd Gc Pfd Rdr RT	**ALMENUM** **Rederij "Almenum"** B.V. Scheepvaartbedrijf "Poseidon" Harlingen Netherlands	**802** 526 1 150	BV	**1978** Van Goor's Schps. & Mach.—Monnickendam (664) 63,00 4,201 59,80 9,40 5,11 1 dk	**M General Cargo** 1 Ho ER G.1 641	Brons 6GV-H Vee Oil 2SA 6Cy. 220 × 380 750bhp (552kW) Brons Industrie N.V. Appingedam Fuel 60,0t (d.o.) 10kn
6728147 WVFZ 512593 Df Esd Gc Pfd Rdr RTv SatCom 1504301 WVFZ AMVER	**ALMERIA LYKES** ex President McKinley-87 **American President Lines Ltd.** San Francisco, Ca United States of America	**17 801** 11 504 17 672	AB	**1968** Ingalls SB. Div. of Litton Systems Inc. —Pascagoula, Ms (492) 202,37 (BB) 25,02 10,657 193,40 25,00 13,85 P 60,7 F 47,0 2 dks RW rf nil len 72 conv General Cargo 72	**S Container Ship** Fixed-guides 12bth P 5 Cell. Ho ER 2 Cell. Ho In.1 444 TEU 611 C.Ho 409/20' (40') C.Dk 202/20' (40') 26 Ha (stl)	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 800kW 1 × 350kW 450V 60Hz a.c. Fuel 3 655,5t (o.f.) 23kn
5012125 UKKB M-17030 Df Esd Gc Rdr RT	**ALMETYEVSK** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 411** 2 912 8 814	RS	**1960** Wartsila Kon. Crichton-Vulcan—Turku/Abo (1059) 139,40 17,66 7,868 130,31 17,61 11,64 2 dks	**M General Cargo** Ice strengthened 5 Ho 17,8 22,0 22,0 ER 16,0 16,7 G.13 505 5 Ha (stl) (9,9 9,9 9,9 × 7,3) ER (9,9 9,6 × 7,3) 10W Der 1(60) 1(40) 10(5)	Sulzer Oil 2SA 9Cy. 720 × 1250 6 300bhp (4 634kW) Wartsila Kon. Crichton-Vulcan Turku/Abo 14,5kn
7620134 UWIU M-12436	**ALMETYEVSK** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1976** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho G.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7609439 WYU8313 558548	**ALMIGHTY** ex Lady Lynne ex Leigh Ann C-77 **Pennisi Brothers Inc.** Seattle, Wa United States of America	**144** 99 —		**1974** Capell Marine Inc.—Freeport, Tx *22,74* 7,36 4,02 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A. Fuel (d.o.)

6500014 EETT 1770	**ALMIKE** **Serafin Zenon Zabala** San Sebastian Spain	**204** 124 —		**1964** Ast. de Murueta S.A.—Guernica (65) *28,81* 6,46 28,81 6,41 3,66 RW	**M Fishing** Side Trawler	Oil 800bhp (588kW) .... Fuel 65,0t (d.o.)
7208845 EFZY 2232 Df Esd Gc Rdr RT	**ALMIKETXU** **Pesquera Almiketxu S.A.** San Sebastian Spain	**217** 87 —		**1972** S.A. Balenciaga—Zumaya (214) 27,82 6,71 3,61	**M Fishing** Side Trawler Ref Mchy.aft	Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Cons. Echevarria
8112196 Esd Rdr RT	**ALMINSAF** **Port Rashid Authoriy** Dubai United Arab Emirates	**226** 0 156	✠**100A1** SS 2/86 tug United Arab Emirates coastal service ✠**LMC** EL (F)D 330,0/19,0U2 FN 326	**1982**-1 B.V. Scheepswerven v/h H. H. Bodewes —Millingen a/d Rijn (762) 28,50 9,15 3,261 24,90 8,81 4,27 RAD 12,5 1 dk rf 686 4BH WB35T	**TM Tug**	Caterpillar D39 2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches, flexible couplings & sr reverse g to sc. shafts Caterpillar Tractor Co. Peoria, I Gen 2 × 76kW 220/380V 50Hz a.c.
7313547 PWAV Df Esd Gc Rdr RTv SatCom	**ALMIRANTE ALVARO ALBERTO** ex Grant Mariner-87 ex Polar 901-82 **Government of The Federative Republic of Brazil (Ministerio da Marinha do Brasil)** Brazil	**652** 363 —	(AB)	**1973** Burton Construction & SB. Corp.—Port Arthur, Tx (502) 66,15 13,42 4,747 61,02 5,49 F 22,3 1 dk conv Deck Cargo Tug/Supply Ship 82	**TM Research** Seismographic Survey	Fairbanks, Morse 2 Vee Oil 2SA each 12Cy. 207 × 254 revers reduction geared to sc. shafts 4 800bhp (3 531kW) E made43 recondition fitted4/73 Fairbanks, Morse (Canada) Ltd. Kingsto Gen 2 × 1100kW a.c. Fuel (d.o.)
7529536 EHGB Df Esd Rdr RT	**ALMIRANTE AMADOR FRANCO** **Angel Muriel Santana** Huelva Spain	**414** 184 300	BV	**1977** Ast. de Huelva S.A.—Huelva (81) 38,92 33,51 9,01 4,14 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	MWM TB Oil 4SA 6Cy. 320 × 480 1 200bhp (883kW) Motorenw. Mannheim A.G. (MWM) Man Fuel 154,5t (d.o.)
8332112 KCIP Df Esd Gc Pfd Rdr RT	**ALMIRANTE CAMARA** ex Sands-74 **Government of The United States of America (Department of The Navy - Military Sealift Command)** United States of America	**1 110** 359 —	(AB)	**1964** Marietta Mfg. Co.—Point Pleasant, WV (911) ... ... 58,32 11,89 6,56 F 29,3 1 dk	**D-E Research** Oceanographic Survey Cr 2(-)	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 total 1 330bhp (978kW) driving gen. connected elec. motor NE 68 Caterpillar Tractor Co. Peoria, I Gen 3 × 200kW
7005736 JBSP 107215 Df Esd Gc Pfd Rdr RTv SatCom 1540217 AMVER	**ALMIRANTE GARZONI** ex Mito Maru-82 **Del Bene S.A.CI.F.** Buenos Aires Argentina	**36 552** 23 476 65 349	NK	**1970** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (876) 224,01 (BB) 32,26 13,102 214,03 32,21 18,70 1 dk	**M Bulk Carrier** 6 Ho ER G.76 291 HeCls. B 10 Ha (9,6 × 11,2) (9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 × 12,8) ER Cr 3(5)	Sulzer Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Sumitomo SB. & Mchy. Co. Ltd. Tama Gen 3 × 440kW 450V a.c. Fuel 248,0t (d.o.) 2 059,0t (hvf)-50,0pd
8200876 HJNL MC-CP7 -0081 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**ALMIRANTE JOSE PADILLA** Launched as Ciudad de Barranquilla **Flota Mercante Grancolombiana S.A.** Isla de San Andres Colombia	*12 286* *6 487* 15 989 T/cm 80,0	AB	**1984** Stocznia Gdanska im. Lenina—Gdansk (B349/06) 158,81 (BB) 24,82 9,751 148,32 24,80 9,76 P 7,7 B 13,2 F 18,0 3 dks rf nil	**M General Cargo/Container Ship** Fixed-guides Ref 4 Ho ER 8 TwD G.22 200 B.20 694 In.4 776 TEU 427 C.Ho 241/20' (40') C.Dk 186/20' (40') incl. 8 ref C. 6 Ha (stl) (19,9 19,9p&s 19,9p&s × 8,1) (9,1 × 7,4) ER 8W Cr 4(25) Der 1(80) 6(15) 2(8)	Sulzer Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) H. Cegielski Gen 4 × 1100kW 440V 60Hz a.c. Fuel 482,0t (d.o.) 1 078,0t (hvf)-39,0pd
6012172 PUYG Df Pfd RT	**ALMIRANTE LUCIO MEIRA** **Transportes Maritimos Piaui S.A.** Salvador Brazil	**1 157** 738 860	(BV)	**1962** EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (247) 64,01 10,83 2,998 61,12 10,80 5,11 1 dk	**TM Passenger/General Cargo** 50P 2 Ho ER G.1 260 B.1 161 2 Ha (each 8,3 × 5,0) ER Der 4(5)	MAN 2 Oil 4SA each 8Cy. 300 × 450 1 400bhp (1 030kW) Masch. Augsburg-Nuernberg (MAN) Au Fuel 68,0t (d.o.)
6420707 YXON AQYN-0467 Df Esd Gc Pfd Rdr RT	**ALMIRANTE LUIS BRION** ex Lasse-73 **Ferrys del Caribe C.A.** Muaco Venezuela	**4 290** 2 928 711	✠LR class withdrawn 13/12/89	**1964**-12 Aalborg Vaerft A/S—Aalborg (151) 92,11 16,72 4,166 75,47 16,50 5,36 B & F 80,2 1 dk, 2nd dk clear of mchy. space rf 152	**TM Passenger/RoRo Cargo/Ferry** 52bth 948dk P Side doors Ice strengthened Bow door & ramp Stern door & ramp Lane Length 324 Cars 140	MAN 4 Oil 4SA each 9Cy. 300 × 450 with flexible couplings & sr geared to sc. shafts 4 120kW (5 601bhp) Masch. Augsburg-Nuernberg (MAN) Au 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
5012199 EEAT 871 Esd	**ALMIRANTE MOREU** **Pescasaba S.L.** Huelva Spain	**145** 95 —		**1940** Hijos de J. Barreras S.A.—Vigo *25,55* 6,10	**Wood S Fishing** Side-fishing	T 3Cy. 203 330 & 508 x 406 180ihp (132kW) Hijos de J. Barreras Fuel 56,0t (o.f.)
7411868 LRUL Df Esd Gc Rdr RTm/h/v AMVER	**ALMIRANTE STORNI** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**9 236** 6 577 14 930	AB	**1978** A.F.N.E., Ast. y Fab. Nav. del Estado S.A. —Ensenada (47) 141,00 20,48 8,860 134,14 20,40 11,71 F 11,6 2 dks rf nil	**M General Cargo** Ref 4 Ho 21,5 28,1 7,6DTp,c,s 25,9 ER 19,0 4 TwD G.17 940 B.16 648 In.1 256 L.1 233 HeCls. C TEU 138 C.Ho 92/20' C.Dk 46/20' 5 Ha (stl) (10,9 × 6,4) (12,8 12,8 12,8 × 8,3) ER (11,2 × 6,4) Der 4(22) 2(5)	Doxford Oil 2SA 4Cy. 670 × 2140 exhaust 1 640 8 000bhp (5 884kW) E made75 fitted77 Doxford Engines Ltd. Sund Gen 3 × 425kW 380V 50Hz a.c. Fuel 363,0t (d.o.) 959,0t (hvf)-23,0pd
6012201 PSVN Df Pfd RT	**ALMIRANTE SYLVIO MOTTA** **Transportes Maritimos Piaui S.A.** Salvador Brazil	**1 157** 738 860	(BV)	**1963** EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (248) 64,17 10,83 2,998 61,12 10,80 5,11 1 dk	**TM Passenger/General Cargo** 50P 2 Ho ER G.1 260 B.1 161 2 Ha (each 8,3 × 5,0) ER Der 4(5)	MAN 2 Oil 4SA each 8Cy. 300 × 350 1 400bhp (1 030kW) Masch. Augsburg-Nuernberg (MAN) Au Fuel 68,0t (d.o.)
8602907 CNGA Rdr RT	**ALMIRIA I** **Almiria Peche S.A.** Casablanca Morocco	*281* *87* 258	BV	**1986** Construcciones Navales P. Freire S.A.—Vigo (301) 35,64 3,852 30,03 8,31 6,10 1 dk	**M Fishing** Stern Trawler Ref In.281	A.B.C. Oil 4SA 6Cy. 242 × 320 with flexible coupl sr geared to sc. shaft 900bhp (662kW) Anglo-Belgian Corporation N.V.
8602919 CNLA Rdr RT	**ALMIRIA II** **Almiria Peche S.A.** Casablanca Morocco	*281* *87* 258	BV	**1986** Construcciones Navales P. Freire S.A.—Vigo (302) 35,64 3,852 30,03 8,31 6,10 1 dk	**M Fishing** Stern Trawler Ref In.281	A.B.C. Oil 4SA 6Cy. 242 × 320 geared to sc. shaf 900bhp (662kW) Anglo-Belgian Corporation N.V.
8602921 CNDT Rdr RT	**ALMIRIA III** **Almiria Peche S.A.** Casablanca Morocco	**281** 87 259	BV	**1987** Construcciones Navales P. Freire S.A.—Vigo (303) 35,67 3,952 31,20 8,31 6,13 1 dk	**M Fishing** Stern Trawler Ref In.281	A.B.C. Oil 4SA 6Cy. 242 × 320 with flexible coupl sr geared to sc. shaft 900bhp (662kW) Anglo-Belgian Corporation N.V.

8602933 CNLE Rdr RT	**ALMIRIA IV** **Almiria Peche S.A.** Agadir Morocco	**281** 87 259	BV	**1987** Construcciones Navales P. Freire S.A.—Vigo (304) 35,67 3,952 30,03 8,31 6,13 1 dk	**M Fishing** Stern Trawler Ref In.281	A.B.C. 6MDX Oil 4SA 6Cy. 242 × 320 with flexible couplings & sr geared to sc. shaft 900bhp (662kW) Anglo-Belgian Corporation N.V. Belgium
8417003	**ALMISS** **Squid Fisheries S.A.** Agadir Morocco	*416* *126* 380	BV	**1986** Const. Nav. Santodomingo—Vigo (550) 39,02 8,54 4,052 34,78 8,51 6,13 2 dks	**M Fishing** Stern Trawler	M.T.M. Oil 4SA 8Cy. 295 × 420 with flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Barcelona
7392696 GVEU 376557 Esd Rdr RT	**ALMOND** **Forth Tugs Ltd.** Grangemouth United Kingdom	**322** 0 —	**✠100A1** SS 3/86 tug U.K. Home Trade service **✠LMC** EL (E) ⅞"U2 FN 467	**1976**-9 Richards (Shipbuilders) Ltd.—Lowestoft (527) 38,00 9,63 3,826 34,02 9,21 4,50 1 dk rf 737 BK 152 4BH WB77T	**M Tug**	English Electric Vee Oil 4SA 12Cy. 254 × 305 sr geared to sc. shaft Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 2 × 108kW 1 × 30kW 440V 50Hz a.c. Controllable pitch propeller
8300315 Rdr RT	**ALMORGAN** Launched as Almorgan Jeddah **Petrostar Co. Ltd.** Jeddah Saudi Arabia	*41* *12* —	**✠100A1** tug Jeddah harbour & roadsteads service **✠LMC** EL (C) 96,5/13,0U1 FN 110 **SURVEYS OVERDUE — CLASS SUSPENDED 2/3/90**	**1983**-9 Arklow Engineering Ltd.—Arklow (31) 16,34 5,31 2,261 14,79 5,02 2,39 1 dk rf - BK 208 4BH WBnil	**TM Tug**	Caterpillar 3408TA 2 Vee Oil 4SA each 8Cy. 137 × 152 sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Fuel 2,5t (d.o.)
7507605 SUQA 1260 Df Esd Gc Pfd Rdr RT	**ALMOUNTAZAH 1** **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**4 716** 2 981 7 473	**✠100A1** CS 10/85 **✠LMC** EL W 2"U2 FN 2768	**1975**-12 K.K. Uwajima Zosensho—Uwajima (901) 114,33 17,68 7,252 104,02 17,61 9,00 P 22,3 F 13,2 2 dks rf 102 6BH WB1258T	**M General Cargo** 4 Ho 17,9 19,5 19,5 18,9 ER G.10 106 B.9 530 4 Ha (stl) (9,9 13,2 13,2 11,8 × 8,6) ER 4W Cr 2(12,5) Der 4(10)	Mitsubishi 6UET52/90D Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Japan AuxB 10kgf/cm² (9,9bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 3 × 280kW 445V 60Hz a.c. Fuel 90,5t (d.o.) 656,5t (hvf) 16,5kn
6621038 CUYQ LX-61-N Df Esd Gc Rdr RT	**ALMOUROL** **Parceria Maritima Esperanca Ltda.** Lisboa Portugal	**1 139** 570 550	RP ✠Classed LR until 3/69	**1968**-1 Est. Nav. do Mondego—Figueira da Foz (79) 62,46 10,95 4,701 54,72 10,51 7,29 2 dks RW rf 1245 BK 102	**M Fishing** Side Trawler In.1 080	MaK Oil 4SA 6Cy. 385 × 580 1 795bhp (1 320kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 240kW 1 × 200kW 1 × 75kW 230V d.c. Controllable pitch propeller
7402659 HNMS 942 Df Esd Gc Pfd Rdr RTm/h/v	**ALMUSTANSIRIYAH** **Iraqi Oil Tankers Co.** Basrah Iraq	*81 228* *63 525* 155 210 T/cm 107,2	**✠100A1** SS 1/89 oil tanker **✠LMC** **UMS** **IGS** EL X† 742,5/97,0U3 FN 18395	**1977**-12 Gotaverken Arendal AB—Goteborg (895) 285,02 44,28 17,150 275,90 44,21 22,46 P 50,6 F 22,9 1 dk rf nil Bow/CM 142 Diam. 0,510 MH 2,1 9BH WB15699T incl. clean ballast 7147T	**M Tanker** COW IGS (LR) pt higher tensile steel 15 Ta ER L.(oil) 191 923 HeCls. BC 4 Cargo pumps total 12 000T/hr	B&W 8K90GF Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/B Gotaverken Goteborg 2 AuxB (o.f.) 17,5kgf/cm² (17,2bar) e(ex.g) 17,5kgf/cm² (17,2bar) Gen 3 × 1250kW 1 × 55kW 450V 60Hz a.c. Fuel 8 509,5t (hvf)-96,0pd 16,25kn
7403457 HNMB 755 Df Esd Gc Pfd Rdr RTm/h/v	**ALMUTANABBI** **Iraqi Oil Tankers Co.** Basrah Iraq	*68 154* *44 398* 130 241 T/cm 94,0	**100A1** SS 9/85 oil tanker SPM **LMC** EL V† 3⅝"U3 FN 16530 (NK)	**1976** Namura SB. Co. Ltd.—Imari (805) 270,31 (BB) 42,55 16,752 256,27 42,50 22,00 F 23,8 1 dk rf 76 Bow/CM 135 Diam. 0,410 MH 1,5 9BH WB23854T incl. clean ballast tank 14789T	**M Tanker** IGS (LR) 15 Ta ER L.(oil) 156 000 HeCls. BC 3 Cargo pumps total 10 500T/hr	Sulzer 9RND90 Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. Kobe WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs833,7 e(ex.g) 22,5kgf/cm² (22,1bar) Gen 3 × 800kW 450V 60Hz a.c. Fuel 4 572,0t (hvf)-88,5pd 15,5kn
8805432 SLYD Rdr RT	**ALMY WEST** **Torkelssons H/B** Varobacka Sweden	*108* *32* —		**1987** Karlstadsverken FEAB—Karlstad (7) 19,08 6,08 3,05 1 dk	**M Fishing**	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 450bhp (331kW) Caterpillar Inc. Peoria, Illinois
7408548 YINF Esd Gc Pfd Rdr RT	**ALNAJAF** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**4 083** 1 745 4 740	(GL)	**1975** Orenstein & Koppel A.G.—Luebeck (710) 90,00 17,35 6,014 86,42 17,30 7,80 F 17,1 1 dk	**TM Dredger/Sand Carrier** Trailing Suction Sand-pump discharge (Shore-delivery) Twin side arms Dredging depth 27,0 Hopper 4350T Mchy.aft Hopper 2 745 2 sandpumps each 858kW (1150bhp)	MaK 6M551AK 2 Oil 4SA each 6Cy. 450 × 550 4 800bhp (3 531kW) Atlas-MaK Maschinenbau Kiel 12kn
5358294 SLQJ Df Esd RTm/v	**ALNAR** ex Themis-68 **Moller Marin & Energi Konsult AB** Stockholm Sweden	T.Mk **299** 149 554	(GL)	**1955** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (370) 52,94 8,54 3,068 47,76 8,51 5,11 F 7,7 2 dks RW rf 102	**M General Cargo** Ice strengthened 1 Ho 20,5 ER G.1 250 B.1 185 1 Ha (stl) (20,5 × 5,0) ER 2W Der 1(5) 1(3)	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 1,5kW 24V d.c. Fuel 34,5t (d.o.)-2,0pd 10kn
7433086 PPMW Df Esd Gc Rdr RT	**ALNAVE** **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	*16 074* *9 149* 26 151 T/cm 38,5	**✠100A1** SS 4/87 bulk carrier strengthened for heavy cargoes, No. 3 hold may be empty timber deck cargoes **✠LMC** EL G† 577,5/60,0U3 FN 6502	**1982**-3 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (144) 173,23 (BB) 26,67 9,751 162,01 26,61 13,52 P 29,3 F 13,8 1 dk 7BH WB11978T incl. topside tanks in holds 2751T & Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2322T & No. 3 hold 5214T	**M Bulk Carrier** 5 Ho 16,7 28,0 19,0 29,0 27,3 ER G.36 775 B.32 095 TEU 549 C.Ho 375/20' (40') C.Dk 174/20' (40') 5 Ha (stl) (12,5 × 11,4) (19,6 12,4 19,8 19,8 × 16,5) ER Cr 4(16)	MAN K7SZ70/125A Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) Mecanica Pesada S.A. Taubate 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 256,5t (d.o.) 1 923,0t (hvf)-43,0pd 15kn
7630971 Df Esd Gc Rdr RT	**ALNIL** ex Tanker No. 10-82 **Government of The Arab Republic of Egypt (Naval Forces)** Alexandria Egypt	**350** — 508	✠	**1977**-10 Alexandria Shipyard—Alexandria (10110) 53,80 9,71 3,101 49,41 9,42 4,20 P 19,6 F 8,9 1 dk rf 102	**M Tanker** Water 4 Ta ER	Russkiy 6DR30/35-3 Oil 4SA 6Cy. 300 × 500 600bhp (441kW) Russkiy-Diesel Works Leningrad 10kn
7006936 HP4557 13081-GI Df Esd Gc Pfd Rdr RT	**ALNILAM** ex Schiaffino-86 ex Neckartal-75 **Cugado Shipping Co. S.A.** Barber Ship Management Ltd. Panama Panama	T.Mk **991** 404 1 225	BV (GL)	**1970** Kroegerwerft G.m.b.H.—Rendsburg (1355) 97,01 (BB) 4,141 87,99 15,80 10,29 2 dks	**TM RoRo Cargo** Stern door B.7 200 TEU 50 C. 25/40' 1 Ha (7,6 × 5,7)	MaK 2 Oil 2SA each 9Cy. 320 × 450 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel 16kn
8324971 IJIA 1533 Rdr RTv	**ALNILAM** **Societa Campania Regionale Marittima S.p.A. (CAREMAR)** Napoli Italy	**223** 147 20	RI	**1986** Cant. Nav. Rodriquez S.p.A.—Messina (227) 31,22 1,451 28,43 6,71 3,79 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 210dk P	M.T.U. 16V396TB83 2 Vee Oil 4SA each 16Cy. 165 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts 3 650bhp (2 685kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 3 × 40kW 220V 50Hz a.c. 34kn

7728182 Gc RT	**ALOBOUR** **Egyptian Marine Supplies & Contracting Co.** Suez Egypt	**170** — 300	(AB)	**1979** Arab Contractors Marine Workshops —Ismailia (1502) 36,50 2,401 35,01 7,01 3,00 1 dk rf nil	**TM Tanker** Water Mchy.aft	Kelvin 2 Oil 4SA each 6Cy. 165 × 184 reduction to sc. shaft 360bhp (265kW) GEC Diesels Ltd. Kelvin Marine Div. Gen 1 × 20kW
7126841 ZTFU 350676 Df Esd Gc Pfd Rdr RTv	**ALOE** **Irvin & Johnson Ltd.** Cape Town/ Kaapstad South Africa	**811** 283 —	BV ✠Classed LR until 11/73	**1972**-8 James Brown & Hamer Ltd.—Durban (Y18) 60,97 11,87 4,192 52,58 11,74 7,40 B 6,1 F 7,4 2 dks rf 991 BK 178	**M Fishing** Stern Trawler Ref 1 Ho 18,1 ER 5 Ha (stl) (1,9 × 2,4) (1,0 × 1,0) (1,2 × 3,5) (1,5 × 1,5) (1,1 × 1,4) ER	Ruston Oil 4SA 8Cy. 318 × 368 sr geared to sc. s 1 324kW (1 800bhp) Ruston Paxman Diesels Ltd. Gen 3 × 245kW 1 × 72kW 380V 50Hz Controllable pitch propeller Fuel 274,5t (d.o.)
7200623 HO8579 8657-78A Gc Rdr RT	**ALOHA** ex Eileen B-77 ex Jackson-76 **Deep Sea International Inc.** Panama Panama See Register of Offshore Units	**178** 117 —		**1960** Burton Construction & SB. Corp.—Port Arthur, Tx (300) 43,62 9,76 2,515 40,92 3,05 F - 1 dk	**TM Supply Ship** Deck Cargo Support for submersibles	Waukesha 2 Oil 4SA each 6Cy. 216 × 216 1 000bhp (736kW) Waukesha Engine Div. Dresser Industries Inc. Wau Gen 2 × 75kW Thw. thrust propeller fwd Fuel (d.o.)
7121580 YTRI RT	**ALOHA** ex Dalibor-90 ex PB-35-71 **Andelko Rakuljic** Neum Yugoslavia	**130** 73 —		**1951** Brodogradiliste "Vicko Krstulovic" —Split 30,00 5,49 1,829 27,84 2,49 1 dk	**M Ferry** Mchy.aft	—P Famos Oil SA 4Cy. 120 × 140 147kW (200bhp) NE 88 Sour "Famos" Gen 1 × 2,5kW 24V d.c.
7049043 WA2276 248625	**ALOHA** **Boat Invader Inc.** New Bedford, Ma United States of America	**122** 83 —		**1945** Newbert & Wallace—Thomaston, Me *26,58* 6,51 3,36	**Wood M Fishing**	Imperial Oil 250bhp (184kW) Atlas Imperial Engine Co. Fuel (d.o.)
8036914 623611	**ALOMA** ex Hawaii Makai **Aloma Fisheries Inc.** San Diego, Ca United States of America	**101** 68 —		**1980** ....Bayou la Batre, Al *20,33* 6,71 3,28 1 dk	**M Fishing**	Oil 530bhp (390kW)
7304091 UZPX M-7871	**ALON** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**167** 43 100	RS	**1972** .............U.S.S.R. 33,99 7,09 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
5012345 EEIE 1339 Df Esd Pfd RT	**ALONA** **Pesquera Itxaso S.A.** San Sebastian Spain	**156** 69 —		**1948** Ast. de T. Ruiz de Velasco—Bilbao 34,47 6,10 3,175 6,05 3,51 1 dk len 56	**M Fishing** Side Trawler 2 Ha (each 1,0 × 0,7)	B&W Oil 2SA 6Cy. 240 × 370 385bhp (283kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Fuel 81,5t
6729816 OUVW2 D-12760 Df Esd Gc Pfd Rdr RTv AMVER	**ALONDRA** ex Dona Clausen-83 ex Algarve-80 **Svendborg Vaerft A/S** Graasten Shipping Company ApS Sonderborg Denmark (DIS)	*2 343* *1 187* 2 648	BV (GL)	**1967** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (616) 89,26 (BB) 13,80 4,511 81,90 11,82 6,76 P 17,4 F 7,7 2 dks len 84 conv General Cargo 80	**M Livestock Carrier** Ice strengthened 3 Ta ER Cr 1(-)	MAN Oil 4SA 7Cy. 400 × 600 1 970bhp (1 449kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 112kW 1 × 56kW 400V 50Hz Fuel 300,0t (d.o.)-7,0pd
8211643 CB3019 Esd Gc Rdr RTh/v SatNav	**ALONDRA** **Sudamericana Agencias Aereas y Maritimas S.A. (SAAM)** Valparaiso Chile	*235* *70* 143	**✠100A1** SS 6/89 tug **✠LMC** EL F 330,0/19,0U2(a) FN 326	**1985**-6 B.V. Scheepswerven v/h H. H. Bodewes —Millingen a/d Rijn (769) 28,50 9,15 3,252 24,90 8,81 4,25 RFD 13,5 1 dk rf 699 4BH WB35.4T	**TM Tug**	MWM 2 Oil 4SA each 6Cy. 230 × 270 with clut flexible couplings & sr reverse geared shafts Motorenw. Mannheim A.G. (MWM) Gen 2 × 70kW 380V 50Hz a.c. Fuel 77,0t (d.o.)-4,5pd
8411164 EDWM Df Esd Gc Rdr RTm/h/v SatNav	**ALONSO DE CHAVES** Launched as Salvamento Uno **Government of Spain (Ministerio de Transportes, Turismo y Comunicaciones)** Santander Spain	*1 549* *465* 1 134	AB	**1987** Ast. de Santander S.A.—Santander (166) 63,51 13,90 5,001 57,03 13,31 6,41 1 dk	**TM Tug** Fire-fighting Salvage Pollution Control	Sulzer 2 Vee Oil 4SA each 16Cy. 250 × 300 wit couplings & sr geared to sc. shafts Ast. Espanoles S.A. Olaveaga Wor Gen 3 × 348kW 390V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 691,0t (d.o.)-25,5pd
6718843 EI2222 402136 D 102 Df Esd Pfd Rdr RTm	**ALONSO VEGA** **Skellig Fish Ltd.** Dublin Irish Republic	**252** 102 198	BV	**1967** Maritima del Musel S.A.—Gijon (86) 38,31 7,24 3,493 33,76 7,19 3,92 1 dk	**M Fishing** Side Trawler 1 Ho ER In.250 2 Ha (1,2 × 1,0) (1,2 × 1,2) ER 1W Der 1(2)	Deutz Oil 4SA 8Cy. 320 × 450 883kW (1 200bhp) Kloeckner Humboldt Deutz Gen 3 × 76kW 220V d.c. Fuel 84,5t
5012371 7648 Esd	**ALOSNO** **Gonzalo Bianco Delgado** Vigo Spain	**172** 86 —		**1956** Ast. Santodomingo—Vigo *26,80* 6,71	**S Fishing** Side-fishing	T 3Cy. 290 335 & 564 x 406 165ihp (121kW) .... Fuel 78,0t (o.f.)
8212300 Df Esd Gc Pfd Rdr RTv SatCom 1563110 AMVER	**ALPACA** ex Slethav-89 **Sociedad Naviera Ultragas Ltda.** Hanseatic Shipping Co. Ltd. Valparaiso Chile	*12 561* *6 814* 16 000 T/cm 30,6	NV	**1984** Uddevallavarvet AB—Uddevalla (326) 156,37 10,157 149,51 23,11 13,01 1 dk	**M Tanker** Oil Chemical SBT Ice strengthened 20 Ta ER L.22 300 HeCls. C 4 Cargo pumps total 3 000T/hr	B&W Oil 2SA 4Cy. 670 × 1700 7 200bhp (5 296kW) Uddevallavarvet A/B Gen 4 × 550kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7713216 EHOJ Df Esd Gc Rdr RT	**ALPACA** **Naviera Sercotran S.A.** San Sebastian Spain	**697** 430 1 195	**✠100A1** SS 8/86 strengthened for heavy cargoes **✠LMC** EL K 357,5/28,0U2 FN 858	**1978**-9 S.A. Balenciaga—Zumaya (290) 62,62 4,049 56,88 10,61 4,47 P 11,6 F 9,5 1 dk rf nil 3BH WB360T	**M General Cargo** 1 Ho 37,8 ER 1 Ha (stl) (34,2 × 7,6) ER	RS Deutz Oil 4SA 8Cy. 220 × 280 sr geared to sc. 1 160bhp (853kW) Hijos de J. Barreras S.A. Gen 2 × 84kW 1 × 33kW 380V 50Hz a
7385069 Df Esd Rdr RT	**ALPENA** **LISNAVE-Estaleiros Navais de Lisboa S.a.r.l.** Lisboa Portugal	**258** 12 —	**✠100A1** SS 7/87 tug Portuguese coasting service between rivers Tagus and Sado **✠LMC** EL (F) $\frac{15}{18}$"U1 FN 384	**1974**-11 Est. Sao Jacinto S.a.r.L.—Aveiro (104) 33,36 9,00 30,00 8,50 4,30 RAD 1,3 rf 1041 BK 152 4BH WB27T	**M Tug** Fire-fighting	MWM Oil 4SA 8Cy. 360 × 450 reverse reductio to sc. shaft Motorenw. Mannheim A.G. (MWM) Gen 1 × 48kW 1 × 25kW 380V 50Hz a

5257921 HP4571 17815-LP Df Esd Gc Pfd Rdr RTh/v	**ALPES I** ex Nossa Senhora de Vitoria-86 **Challenger II S.A.** Panama Panama	**1 157** 360 1 228	RP ✠Classed LR until 18/2/87	**1958**-4 Est. Nav. de Viana do Castelo—Viana do Castelo (39) 67,06 11,08 4,827 60,10 11,04 5,49 F 19,9 1 dk R rf 559 conv Side-fishing Fishing 62	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho 22,6 2,9 2 Ha (stl) (each 2,3 × 1,6) Der 1(3)	Werkspoor Oil 4SA 8Cy. 390 × 680 total 1 185bhp (872kW) driving 7 gen. each 800kW 600V a.c. ✠ E made50 refitted58 N.V. Werkspoor Amsterdam Gen 1 × 70kW 2 × 48,5kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
5172327 HP4606 17925-LP Df Esd Gc Pfd Rdr RTv	**ALPES II** ex Maria de Ramos Pascoal-87 ex Joao Corte Real-79 **Challenger II S.A.** Panama Panama	**1 298** 389 1 473	RP ✠Classed LR until 23/1/76	**1941**-7 Cia. Uniao Fabril—Lisboa (107) 71,13 11,03 5,233 64,01 11,00 5,69 P 7,4 F 14,4 1 dk R BK 191	**M Fishing** Side Trawler 2 Ho 13,1 13,4 1 Ha (w) (1,6 × 1,6) 3 Ha (stl) (each 1,6 × 1,6) Der 1(2,5)	Fairbanks, Morse Oil 2SA 7Cy. 405 × 510 950bhp (699kW) Fairbanks Morse & Co. Beloit, Wi Gen 1 × 73,5kW 1 × 56kW 220V d.c. Fuel (d.o.)
5313610 HP4642 17979-LP Df Esd Gc Pfd Rdr RT	**ALPES III** ex S. Gabriel-87 **Challenger II S.A.** Panama Panama	**1 234** 370 1 054	BV RP	**1956** Est. Nav. de Viana do Castelo—Viana do Castelo (28) 66,81 11,08 4,801 11,03 5,52 2 dks RW	**M Fishing** Side Trawler 3 Ha (0,6 × 0,6) (2,3 2,3 × 1,6) Der 1(5)	Mirrlees Oil 4SA 6Cy. 381 × 457 965bhp (710kW) Mirrlees, Bickerton & Day Stockport Fuel 259,0t (d.o.) 11kn
7511010 5MOA 5706 Df Esd Gc Pfd Rdr RTv	**ALPHA** ex Debby-86 ex Duke Albatross-79 **Debby Shipping Corp.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Monrovia Liberia	**16 139** 10 721 28 193	NV ✠Classed LR until 8/86	**1976**-9 Mitsubishi Heavy Industries Ltd. —Shimonoseki (770) 176,79 (BB) 22,92 10,618 168,00 22,86 14,61 P 29,6 F 15,6 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,9 28,1 27,9 27,9 23,1 ER G.37 809 B.31 848 5 Ha (stl) (11,2 × 9,3) (16,0 16,0 16,0 12,8 × 10,8) ER Cr 2(14,75) 3(9,75)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 450kW 450V 60Hz a.c. Fuel 1 580,0t (hvf) 14,5kn
7604178 WYP2731 553835 RT	**ALPHA & OMEGA** ex Valkyrie-81 **Am-Carr Inc.** United States of America	**151** 102 —		**1973** J & S Marine Services Inc.—Brazoria, Tx *21,86* 7,01 3,97 1 dk	**M Fishing**	Oil 500bhp (368kW) U.S.A.
8513883 3ELE4 15341-86B Df Esd Gc Rdr RTv SatNav SatCom 1333412	**ALPHA ACE** **Trio Happiness S.A.** Panama Panama	*5 512* *2 223* 6 208	NK	**1985** Higaki Zosen K.K.—Imabari (333) 98,53 7,143 89,97 18,01 7,50 1 dk	**M General Cargo** 2 Ho ER G.12 709 B.11 861 2 Ha (stl) (22,2 22,7 × 12,6) ER Cr 2(25) Der 2(25)	Mitsubishi 6UEC37LA Oil 2SA 6Cy. 370 × 880 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 4 × 160kW a.c. 12kn
8807545 Rdr RT	**ALPHA AMBOSELI** **Southern Engineering Co. Ltd.** *Fremantle, W.A.* Australia	**197** 60 —	NV	**1988** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (268) 27,00 26,52 7,70 4,50 1 dk	**M Fishing** Side Trawler Ref	Caterpillar Oil 4SA 12Cy. 137 × 152 465kW (632bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 125kW 440V 60Hz a.c.
7904815 PJEZ Esd Gc Rdr RTv	**ALPHA B** ex Alpha Bay-87 **Port Madoc N.V.** Willemstad Netherlands Antilles & Aruba	**5 739** 3 217 6 750	BV	**1980** IHC Smit B.V.—Kinderdijk (CO1131) 111,99 5,850 104,02 21,40 8,01 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Twin side arms Dredging depth 27,0 Hopper 6000T Mchy.aft Hopper 4 700 2 sandpumps each 1103kW (1500bhp) Cr 1(20) 2(7,5)	Werkspoor 6TM410 2 Oil 4SA each 6Cy. 410 × 470 geared to sc. shafts 9 200bhp (6 767kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 3 × 570kW 1 × 260kW 2 Controllable pitch propellers Thw. thrust propeller fwd 13,5kn
8406078 LACG4 N-00791 Df Esd Gc Rdr RTv SatNav SatCom 1310678 AMVER	**ALPHA CENTAURI** ex Century Iris-89 **Cardinal Motor Carrier S.A.** Wescol Norway A/S Sandefjord Norway (NIS)	*92 300* *58 163* 179 836 T/cm 123,7	NV (NK)	**1985** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1127) 298,51 (BB) 47,55 17,727 285,00 47,52 24,52 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.201 908 9 Ha (stl) ER	Sulzer 6RTA76 Oil 2SA 6Cy. 760 × 2200 12 313kW (16 740bhp) Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 620kW 1 × 600kW 450V 60Hz a.c. 13,5kn
7614018 J8GZ 2156 RT	**ALPHA CHALLENGER** ex Elgreco Challenger-77 **Walsh Maritime Inc.** Southern Engineering Co. Ltd. Kingstown St. Vincent and the Grenadines	**152** 65 —	(BV)	**1975** D. Homatas & Sons Ltd. —Thessaloniki/Salonica (16) 27,31 7,32 3,810 7,31 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 556bhp (409kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 220V a.c. Fuel 49,5t (d.o.) 12,5kn
6715621 J8HA 2157 Df Esd Gc Pfd Rdr RT	**ALPHA COMMANDER** ex Lemuru-87 ex Sagar Sandhani-73 **Gazette Shipping Corp.** Southern Engineering Co. Ltd. Kingstown St. Vincent and the Grenadines	**165** 56 237	NK	**1967** Niigata Eng. Co. Ltd.—Niigata (671) 29,37 7,17 2,490 25,00 7,12 3,20 F 11,9 1 dk	**M Fishing** Side Trawler Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 90kW 1 × 50kW 220V 60Hz a.c. Fuel 31,5t 10kn
7432276 MMCE3 702523 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1756255	**ALPHA CRUSADER** ex Stena Workhorse-90 ex Stena Welder-81 Launched as Stena Supplier **Crusader Shipping Co. Ltd.** Denholm Ship Management (U.K.) Ltd. Douglas Isle of Man (British) See Register of Offshore Units	**3 420** 1 688 3 120	NV	**1977** Trondhjems M/V, Aker Trondelag A/S —Trondheim (733) 96,63 5,101 90,56 18,46 5,34 1 dk rf nil len 80 conv Deck Cargo Fire-fighting Supply Ship 80	**TM Diving Maintenance Support** for offshore installations Fire-fighting Moonpool 2W Cr 1(50) Der 2(5)	Normo KVMB-16 2 Vee Oil 4SA each 16Cy. 250 × 300 5 600bhp (4 119kW) A/S Bergens M/V Bergen Gen 1 × 1500kW 1 × 1280kW 2 × 1200kW 1 × 430kW 440V 60Hz a.c. 2 Controllable pitch propellers 3 Thw. thrust propellers fwd , 2 aft Fuel 357,5t (d.o.)-16,5pd 13,5kn
8323197 SZLI 8750 Df Esd Gc Pfd Rdr RTv SatCom 1130435 FAIT	**ALPHA FAITH** **Cretan Mare Enterprises S.A.** Piraeus Greece	*22 215* *12 032* 32 900 T/cm 45,6	AB	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2884) 187,03 (BB) 28,45 10,751 178,01 28,41 15,32 F 13,5 1 dk rf 5	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 873 B.44 401 HeCls. B 5 Ha (stl) (16,0 × 12,5) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 5(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 9 780bhp (7 194kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 480kW Fuel 166,0t (d.o.) 2 849,5t (hvf) 14,75kn
8910811 3ELA7 19319-YJ Df Esd Gc Pfd Rdr RT	**ALPHA GAS** **Gas Line Panama S.A.** Panama Panama	*3 239* *972* 3 753	NK	**1989** Murakami Hide Zosen K.K.—Hakata (295) 99,50 (BB) 5,510 92,50 15,80 7,10 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 3 314	Akasaka A41 Oil 4SA 6Cy. 410 × 800 2 060kW (2 801bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW a.c. 15,1kn

6600905 WSD7078 Df Esd Gc Pfd Rdr RTm	**ALPHA HELIX** **National Science Foundation (Division of Ocean Science Oceanographic Facilities & Centers Science)** University of Alaska (Institute of Marine Science) Seward, Ak United States of America	**289** 73 —	AB	**1965** J. M. Martinac SB. Corp.—Tacoma, Wa (145) 40,47 9,61 3,188 34,45 9,45 4,42 P 10,7 B 16,2 1 dk rf 787	**M Research** Oceanographic Ice strengthened 1 Ho 4,8 1 Ha (2,4 × 3,6) Cr 1(2)	General Motors Oil 2SA 8Cy. 216 × 254 sr geared to sc. s 820bhp (603kW) General Motors Corp. La Grang Gen 2 × 100kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 122,0t (d.o.)
5275258 EPTB Df Esd Rdr RTm/h	**ALPHA I** ex Hadeel ex Persia **Islamic Republic of Iran Shipping Lines** Abadan Iran	**631** 284 1 044	(HR) ✠Classed LR until 31/1/77	**1958**-6 Schps. & Mach. "Holland"—Hardinxveld (254) 68,69 10,55 3,722 63,00 10,51 6,00 RFD 8,6 1 dk & S dk RW rf 102	**M General Cargo** OSD 2 Ho 21,6 15,6 1 TwD 19,8 2 Ha (each 13,1 × 5,0) ER Der 4(3)	MAN Oil 4SA 8Cy. 300 × 450 800bhp (588kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 50kW 110V d.c. Fuel (d.o.)
7610488 9GXI 316602 RT	**ALPHA I** **Alpha Fisheries Ltd.** Takoradi Ghana	**101** 68 —		**1975** Desco Marine—St. Augustine, Fl *22,56* 6,35 3,00 1 dk	**Wood M Fishing**	Caterpillar D Oil 4SA 6Cy. 137 × 165 geared to sc. sh 365bhp (268kW) Caterpillar Tractor Co. Peo Fuel (d.o.)
7610490 9GXM 316603 RT	**ALPHA II** **Alpha Fisheries Ltd.** Takoradi Ghana	**101** 68 —		**1975** Desco Marine—St. Augustine, Fl *22,56* 6,35 3,00 1 dk	**Wood M Fishing**	Caterpillar D Oil 4SA 6Cy. 137 × 165 geared to sc. sh 365bhp (268kW) Caterpillar Tractor Co. Peo Fuel (d.o.)
8314835 SYLT 8791 Df Esd Gc Pfd Rdr RTv SatCom 1130474 JUPI	**ALPHA JUPITER** **Polynesian Sea Enterprises S.A.** Piraeus Greece	**14 337** 8 213 23 278 T/cm 32,0	BV	**1985** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2868) 164,34 (BB) 23,86 10,091 154,21 22,86 14,15 1 dk, 2nd dk portable	**M Bulk Carrier** Str. heavy cargoes 5 Ho 18,4 26,4 19,2 26,4 26,4 ER 5 TwD G.29 342 B.28 445 TEU 704 C.Ho 426/20' (40') C.Dk 278/20' (40') 5 Ha (stl) (12,8 19,2 12,8 19,2 19,2 × 17,8) ER Cr 5(25)	Pielstick 12PC Vee Oil 4SA 12Cy. 400 × 460 with clutch flexible couplings & sr geared to sc. sh 7 020bhp (5 164kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Controllable pitch propeller
8807519 J8TG 2371 Rdr RT	**ALPHA KILIMANJARO** **Waterwell Shipping Inc.** Southern Engineering Co. Ltd. Kingstown St. Vincent and the Grenadines	**197** 60 —	NV	**1988** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (265) 27,00 26,52 7,70 4,50 1 dk	**M Fishing** Side Trawler Ref	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with clutch flexible couplings & sr geared to sc. sh 465kW (632bhp) Caterpillar Inc. Peo Gen 2 × 125kW 440V 60Hz a.c. Controllable pitch propeller
7392622 C4NT 707857 Df Esd Gc Pfd Rdr RTm/v	**ALPHA LADY** ex Ellen Essberger-86 ex Solvent Venturer-81 ex Essberger Pioneer-77 **Alpha Lady Chemical Shipping Co.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	**1 445** 1 009 2 013 T/cm 6,9	GL	**1975** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (745) 77,12 12,60 4,760 72,01 12,50 7,01 2 dks Bow/CM 49 Diam. 0,127	**M Tanker** Chemical CBT IGS Ice strengthened 12 Ta ER L.2 731 HeCls. BC 12 Cargo pumps total 924T/hr	MaK Oil 4SA 6Cy. 320 × 450 1 800bhp (1 324kW) Atlas-MaK Maschinenbau Gen 3 × 112kW 380V 60Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.) 175,5t (hvf)-4,5pd
8807533 Rdr RT	**ALPHA MANYARA** **Southern Engineering Co. Ltd.** *Fremantle, W.A.* Australia	**197** 60 —	NV	**1988** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (267) 27,00 26,52 7,70 4,50 1 dk	**M Fishing** Side Trawler Ref	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with clutch flexible couplings & sr geared to sc. sh 465kW (632bhp) Caterpillar Inc. Peo Gen 2 × 125kW 440V 60Hz a.c. Controllable pitch propeller
8602139 J8GE 2135 Df Esd Gc Pfd Rdr RT	**ALPHA MARINE SEVEN** **Riley Maritime Corp.** Southern Engineering Co. Ltd. Kingstown St. Vincent and the Grenadines	*166* *49* 141	**✠100A1** trawler **LMC** EL D 25,0/18,0U2(a) FN 261	**1987**-2 Scheepsw. "De Hoop" B.V.—Hardinxveld (799) 26,52 7,60 2,850 23,68 7,51 3,51 F 12,5 1 dk rf - BK 5BH WB7,92T	**M Fishing**	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with clutch flexible couplings & sr reverse geared shaft 624bhp (459kW) Caterpillar Inc. Peo Gen 2 × 80kW 415V 50Hz a.c.
7110048 C6DG6 710889 Df Esd Gc Rdr RT	**ALPHA NOVA** ex Gaspar Vaz-86 ex Rocadas-85 ex Tropico-71 **Dominion Transports S.A.** Trident Agency & General Marine Services Nassau Bahamas	**11 347** 6 470 16 700	BV RP	**1971** "Chernomorskiy" Shipyard—Nikolayev (210) 169,86 21,82 10,059 156,06 21,77 13,21 2 dks rf 254	**M General Cargo** 5 Ho 17,3DT 19,6 18,5 21,1 15,7 ER 18,5 8 TwD G.23 078 B.20 700 L.781 TEU 240 C. 240/20' 6 Ha (stl) (8,4 × 7,0) (11,0 11,0 11,0 11,0 × 11,0) ER (9,8 × 9,5) 2W Cr 7(8) Der 1(60)	B&W 8-74V Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Gen 3 × 300kW 380V 50Hz a.c. Fuel 328,0t (d.o.) 1 110,0t (hvf)-25,0pd
7338286 WH2843 271744 Df Esd Gc Pfd Rdr RT	**ALPHA O** ex Rosalie E **Ocean Industries Inc.** Miami, Fl United States of America	**146** 68 79		**1956** Walter M. Edwards—New Iberia, La (102) 32,01 7,80 27,79 3,28 1 dk	**M Tug** Mchy.aft	General Motors Vee Oil 2SA 16Cy. 222 × 267 General Motors Corp. Gen 2 × 45kW 240V 60Hz a.c. Fuel (d.o.)
8807521 J8VZ 2442 Rdr RT	**ALPHA SERENGETI** **Crestwave Shipping Corp.** Southern Engineering Co. Ltd. Kingstown St. Vincent and the Grenadines	**197** 60 —	NV (Class cont.)	**1988** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (266) 27,00 26,52 7,00 4,50 1 dk	**M Fishing** Side Trawler Ref	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with clutch flexible couplings & sr geared to sc. sh 465kW (632bhp) Caterpillar Inc. Peo Gen 2 × 125kW 440V 60Hz a.c. Controllable pitch propeller
7226861 SXJP 9666 Df Esd Gc Pfd Rdr RTv AMVER	**ALPHA SUN** ex Norman Merchant-90 ex Malaska-87 ex Oswayo-86 ex Cast Skua-82 ex Norvegia Team-80 **King Navigation Ltd.** C. F. Ahrenkiel (Hellas) Ltd. Piraeus Greece	**52 440** 42 584 104 749 T/cm 90,0	AB (Class cont.) (NV)	**1972** A/B Gotaverken Arendal—Goteborg (856) 256,04 (BB) 38,99 15,076 243,85 38,94 20,60 1 dk rf nil Bow/CM 125	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes DB 9 Ho/Ta each 20,5 ER G.121 821 L.(oil) 123 008 Ore 66 154 HeCls. BC 9 Ha (stl) (14,3 × 13,4) (14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 × 18,5) ER 3 Cargo pumps total 9 000T/hr	Gotaverken 850/17 Oil 2SA 9Cy. 850 × 1700 19 800bhp (14 564kW) A/B Gotaverken Gen 1 × 780kW 2 × 725kW 440V 60H Fuel 457,0t (d.o.) 4 539,5t (hvf)-73,0pd
8807557 VJAB Rdr RT	**ALPHA TSAVO** **Southern Engineering Co. Ltd.** *Fremantle, W.A.* Australia	**197** 60 —	NV	**1988** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (269) 27,00 26,52 7,70 4,50 1 dk	**M Fishing** Side Trawler Ref	Caterpillar Oil 4SA 12Cy. 137 × 152 465kW (632bhp) Caterpillar Inc. Peo Gen 2 × 125kW 440V 60Hz a.c.
5366631 3ELP5 17814-PEXT Df Esd Rdr RTh	**ALPHA VII** ex Proindo Jaya-86 ex Asianone ex Oriental Princess ex Pattimura-83 ex Bhayu Hiro-83 ex Toyo Maru No. 5-81 **Julandi Naviera S. de R. L.** Panama Panama	**2 445** 1 419 3 823	KI (NK)	**1961** Osaka Zosensho—Osaka (169) 90,76 13,44 5,860 84,13 13,39 6,96 P 21,1 F 9,5 1 dk rf 127 Diam. 0,305 conv General Cargo 71	**M Tanker** SBT 8 Ta ER L.(oil) 3 980 HeCls. BC 2 Cargo pumps total 1 600T/hr	B&W 6-4 Oil 2SA 6Cy. 420 × 900 2 550bhp (1 876kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 96kW 445V 60Hz a.c. Fuel 20,0t (d.o.) 98,0t (hvf)-8,0pd

8322143 383175	**ALPHA 1** **Port of Singapore Authority** Singapore Singapore	**283** — 134	**✠100A1** SS 8/89 tug Singapore port limits service **✠LMC** EL D 277,0/17,5U2 FN 440	**1984**-10 Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (162) 33,56 11,23 3,826 28,71 10,80 4,50 1 dk rf 919 5BH WB24T	**TM Tug** Fire-fighting Pollution Control	Kromhout 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 148kW 400V 50Hz a.c. 2 Directional propellers Fuel 89,0t (d.o.)
8322155 9V3240 383354 RTv	**ALPHA 2** **Singmarine Dockyard & Engineering Pte. Ltd.** Singapore Singapore	**224** — 74 T/cm 4,5	**✠100A1** SS 3/90 tug Singapore port limits service **✠LMC** EL D 275,0/17,5U2 FN 330	**1985**-8 Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (163) 30,56 9,20 2,842 25,91 8,51 4,20 1 dk rf 119 4BH WB23T	**TM Tug** Fire-fighting	Kromhout 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 128kW 400V 50Hz a.c. 2 Directional propellers Fuel 50,0t (d.o.)-7,5pd 12kn
8322167 9V3241 383355 RTv	**ALPHA 3** **Singmarine Dockyard & Engineering Pte. Ltd.** Singapore Singapore	**224** — 74 T/cm 4,5	**✠100A1** tug Singapore port limits service **✠LMC** EL D 275,0/17,5U2 FN 330	**1985**-8 Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (164) 30,56 9,20 3,571 25,91 8,50 4,20 1 dk rf 119 4BH WB23T	**TM Tug** Fire-fighting	Kromhout 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 128kW 400V 50Hz a.c. 2 Directional propellers Fuel 50,0t (d.o.)-7,5pd 12kn
7368334 HP5655 19833-SS Df Esd Gc Pfd Rdr RTm/h/v	**ALPHA 601** ex Leopard-90 ex Biscay Service-88 ex Viking Shore-80 **Alpha 601 Inc.** Panama Panama	**897** 381 1 099	GL ✠Classed LR until 2/9/88	**1973**-11 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (152) 59,67 13,06 4,450 53,22 12,81 5,36 F 21,7 1 dk rf 356	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12P Ice strengthened 5 Ho/Ta 4,8 4,1 4,8 ER 11,4 6,6 3 Ha (stl) (6,0 6,0 × 6,0) ER (6,0 × 6,0) 1W Der 1(5)	Allen 16PVBCS12-F 2 Vee Oil 4SA each 16Cy. 242 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 320kW 1 × 120kW 220/440V 60Hz a.c. Bow jet pump Fuel 660,5t (d.o.)-21,5pd 14kn
7382471 HP5668 19866-SS Df Esd Gc Pfd Rdr RT	**ALPHA 702** ex Telco Alpha-90 ex Safe Alpha-89 ex Barra Supporter-88 ex Lido Supplier-86 ex King Supplier-82 **Alpha 702 Inc.** Panama Panama	**451** 162 989	NV	**1975** Eid Verft A/S—Nordfjordeid (4) 57,82 13,03 4,268 50,09 13,00 6,02 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	General Motors 20-645-E5 2 Vee Oil 2SA each 20Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 173kW 1 × 56kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 400,0t (d.o.)-28,0pd 14kn
7404164 HP5654 19832-SS Df Esd Gc Pfd Rdr RT	**ALPHA 801** ex Gattopardo-90 ex Almudena del Mar-89 **Alpha 801 Inc.** Panama Panama	*1 340* *402* 1 016	GL (BV) (NV)	**1976** Ast. de Santander S.A.—Santander (110) 64,42 13,85 4,701 56,42 13,81 6,91 F - 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Alco 18V251F 2 Vee Oil 4SA each 18Cy. 229 × 267 dr reverse geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 3 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 14,5kn
7400388 HP6059 20498-SS Df Esd Gc Pfd Rdr RT	**ALPHA 804** ex Isola Gialla-90 ex Seaforth Highlander-88 **Alpha 804 Inc.** Panama Panama	**1 376** 528 1 263	✠Classed LR until 12/7/88	**1976**-7 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (470) 67,37 14,05 5,017 58,50 13,71 6,76 F 27,5 1 dk rf 330	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	Polar 4 Vee Oil 4SA each 12Cy. 250 × 300 sr geared to sc. shafts British Polar Engines Ltd. Glasgow Gen 3 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.) 14kn
8314782 ELHF2 8089 Df Esd Gc Pfd Rdr RTv SatCom 1242453	**ALPHEOS** ex Jackie-87 **Silver Breeze Corp.** Monrovia Liberia	*35 209* *21 889* 60 967 T/cm 63,0	AB	**1984** Hitachi Zosen—Innoshima Works, Innoshima (4756) 224,52 (BB) 32,26 12,458 215,02 32,20 17,81 F 15,6 1 dk rf 69	**M Bulk Carrier** Str. heavy cargoes 7 Ho 22,3 24,9 24,9 24,9 24,9 24,9 22,3 ER G.82 926 B.72 891 7 Ha (stl) (15,4 15,2 15,2 15,2 15,2 15,2 15,2 × 13,2) ER Cr 4(25)	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 13 500bhp (9 930kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 600kW 450V 60Hz a.c. 16,75kn
7615593 ORLC 2764 Df Esd Pfd Rdr RT	**ALPHONSE LETZER** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**719** 91 627	**✠100A1** SS 2/87 tug **✠LMC** EL K 1⅛"U2 FN 750	**1977**-3 B.V. Schps. & Ghbw. v/h Jonker & Stans —Hendrik-Ido-Ambacht (339) 47,43 11,71 5,061 43,26 11,36 5,97 F 25,6 1 dk rf 1524 5BH	**TM Tug** Anchor-handling	General Motors 20-645-E7 2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 132kW 440V 50Hz a.c. Thw. thrust propeller fwd Fuel 588,0t (d.o.) 14,25kn
5086384 TQTI 1547 RTm	**ALPI** ex Danube Bleu-72 **Adrien Le Gallo** St. Brieuc France	**114** 44 —		**1959** Ch. Querrien—Auray 25,00 6,76 22,46 3,18 1 dk	**Wood M Fishing** Side-fishing Dredge Shellfish	MGO Oil 4SA 8Cy. 175 × 180 360bhp (265kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel (d.o.)
5012503 CUYE LX-70-A Df Esd Rdr	**ALPIARCA** **Atlantica Companhia Portuguesa de Pesca S.a.r.l.** Lisboa Portugal	**607** 275 488	RP ✠Classed LR until 3/60	**1958**-10 Est. Nav. de Viana do Castelo—Viana do Castelo (34) 56,95 9,25 4,217 51,97 9,15 4,50 F 11,3 RW rf 813 BK 178	**M Fishing** Side Trawler	MAN Oil 4SA 9Cy. 400 × 600 Masch. Augsburg-Nuernberg (MAN) Hamburg Fuel 112,0t 12kn
6504175 3EFF6 18318-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**ALPINE** ex Brazilian Star-88 ex Africa-87 ex Frubel America-80 **Medcoast Shipping Ltd.** Panama Panama	T.Mk **5 060** 2 630 4 822	AB	**1965** J. Boel et Fils S.A.—Tamise/Temse (1420) 133,99 18,04 6,622 124,01 18,01 11,41 3 dks, pt 4th dk fwd rf nil	**M Refrigerated Cargo** 2P 4 Ho 24,2 20,5 20,5 21,4 B.141 In.8 751 4 Ha (each 7,8 × 5,1) 8W Der 8(5)	MAN Oil 2SA 7Cy. 700 × 1200 9 350bhp (6 877kW) A.C.E.C. Gent/Gand Gen 4 × 390kW 440V 60Hz a.c. Fuel 1 662,0t (hvf) 20kn
7372567 9V3322 383815 Rdr RT	**ALPINE BUNKERS** ex Bintang Jaya III-90 ex Tosho Maru-88 **Alpine Petroleum Pte. Ltd.** Singapore Singapore	**492** 312 1 100		**1974** Imura Zosen K.K.—Komatsujima (170) 9,63 50,68 9,61 4,35 1 dk RW	**M Tanker** Mchy.aft	Hanshin 6L26BGSH Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo Kobe
7361477 C6CI3 710737 Df Esd Gc Rdr RTm/h/v	**ALPINE GIRL** ex Dintel-86 ex Quimico Lisboa-86 Launched as Chemist Lisbon **Delship Corp.** Mermaid Marine Management Ltd. Nassau Bahamas	**3 911** 2 677 6 418 T/cm 13,5	GL	**1975** Orenstein & Koppel A.G.—Luebeck (707) 110,01 (BB) 16,64 6,911 101,91 16,60 8,56 P 24,1 F 9,2 1 dk Bow/CM 70 Diam. 0,200 MH 1,5	**M Tanker** Chemical CBT SBT DB 8 Wing Ta 8 Ta (s.stl) ER L.7 384 HeCls. BC 25 Cargo pumps total 1 960T/hr	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 reduction geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 4 × 164kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 71,0t (d.o.) 379,0t (hvf)-12,0pd 14,5kn
7431753 C6HE4 715390 Df Esd Gc Rdr RTm/h/v	**ALPINE LADY** ex Multitank Antares-88 ex Dommel-87 ex Quimico Leixoes-86 **Delship Trading Corp.** Mermaid Marine Management Ltd. Nassau Bahamas	**3 846** 2 657 6 433 T/cm 13,5	GL	**1977** Orenstein & Koppel A.G.—Luebeck (720) 110,50 (BB) 16,64 6,917 101,91 16,62 8,56 P 24,7 F 8,0 1 dk Bow/CM 39 Diam. 0,200	**M Tanker** Chemical CBT SBT 8 Ta (s.stl) 18 Wing Ta ER L.7 388 HeCls. BC 25 Cargo pumps total 1 960T/hr	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 reduction geared to sc. shaft 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 223kW 2 × 165kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 71,0t (d.o.) 378,5t (hvf)-12,0pd 13,75kn

8023773 C6DN9 715209 Df Esd Gc Pfd Rdr RTm/h/v	**ALPINE ROSE** ex Alpine Finn-90 ex Aleksandr Kaverznev-88 ex Stena Phosphorus-85 ex Ot-Phosphorus-83 **Delship Trading Corp.** Mermaid Marine Management Ltd. Nassau Bahamas	**5 712** 3 159 9 500 T/cm 20,4	NV	**1981** AB Oskarshamns Varv—Oskarshamn (439) 129,65 19,41 6,970 123,96 19,02 8,77 P 30,2 F 20,8 1 dk Bow/CM 58 Diam. 0,203 MH 1,8	**M Tanker** Chemical CBT DB cs 11 16 Ta 5 Ta (s.stl) ER L.10 818 HeCls. C 16 Cargo pumps total 2 200T/hr	Sulzer Oil 4SA 8Cy. 400 × 480 sr geared to sc. 4 266kW (5 800bhp) "Zgoda" Zaklady Urzadzen Technicznych Swiet Gen 2 × 720kW 1 × 568kW 440V 60H Controllable pitch propeller Thw. thrust propeller fwd Fuel 65,0t (d.o.) 484,5t (hvf)-20,5pd
7111470 EWEZ M-30515 Df Esd Gc Rdr RT	**ALPINIST** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**865** 216 333	RS	**1971** Leninskaya Kuznitsa—Kiyev (Kiev) 49,26 (BB) 10,72 4,250 46,21 10,52 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.275 2 Ha (each 1,6 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) M Controllable pitch propeller Thw. thrust propeller double ended aft, 1 f
6810146 5BKV 707374 Df Esd Gc Rdr RTm/h/v	**ALPINO** ex Nova Zembla-86 ex Adriatic-85 ex Jofrigo-75 **VIP Maritime Co. Ltd.** Atlantic Fishing "Kalypso" Limassol Cyprus	**500** 242 950 **1 226** 616 1 771	BV	**1968** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (191) 71,91 13,06 4,020/5,112 68,15 12,98 6,56 1 dk & S dk	**M Refrigerated Cargo** OSD/CSD Ice strengthened 3 Ho 16,9 12,9 12,9 ER In.2 509 3 Ha (stl) (each 6,4 × 4,5) ER 6W Der 6(3)	MaK Oil 4SA 8Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Gen 3 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel 241,0t (d.o.)-12,5pd
6923644 J8DH8 2973 Df Esd Gc Pfd Rdr RTm/h/v	**ALPS** ex Frederic Joliot Curie-90 **Alps Shipping Ltd.** Al Vakil Enterprises Kingstown St. Vincent and the Grenadines	T.Mk **3 705** 2 004 5 620 **5 710** 3 223 6 950	DSRK	**1969** VEB Mathias-Thesen-Werft—Wismar (224) 129,62 17,35 6,830/7,601 118,95 17,30 10,01 F 15,9 2 dks rf 203	**M General Cargo** Ref 6P Ice strengthened 4 Ho 16,7 19,4 24,4 ER 11,5 G.9 350 B.8 159 In.270 4 Ha (stl) (9,0 × 5,9) (12,1 17,9 × 9,9) ER (7,0 × 8,9) 12W Der 1(50) 4(7,5-14) 2(5-10) 6(3-5)	MAN Oil 2SA 7Cy. 600 × 1050 7 000bhp (5 149kW) Halberstadt H Gen 4 × 192kW 390V 50Hz a.c. Fuel 1 221,5t (hvf)
8412900 JFNA 128618 Df Esd Gc Rdr RTv SatNav SatCom 1200453 JFNA AMVER	**ALPS MARU** **Mitsui O.S.K. Lines Ltd. & International Marine Transport Co. Ltd.** Mitsui O.S.K. Lines Ltd. Osaka Japan	*15 350* *6 428* 21 183	NK	**1985** Hitachi Zosen—Maizuru Works, Maizuru (4804) 152,63 (BB) 9,529 145,01 26,81 13,82 F 14,7 1 dk	**M General Cargo** Heavy-load 2 Ho ER 2 TwD G.25 970 B.24 891 2 Ha (stl) (40,8 × 12,8) (40,8 × 13,5) ER Cr 2(50) Der 1(400) 2(30)	B&W Oil 2SA 7Cy. 500 × 1620 8 750bhp (6 436kW) Hitachi Zosen Hiroshima Works, Gen 3 × 610kW 450V 60Hz a.c.
7389089 HNQS 715 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ALQADISIYAH** **Iraqi Oil Tankers Co.** Basrah Iraq	*81 480* *63 233* 155 210 T/cm 107,2	**✠100A1** SS 10/87 oil tanker **✠LMC** **UMS** **IGS** EL X† /97,0U3 FN 18384	**1976**-7 (Aft section) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa **1976**-6 (Fwd section) A/B Gotaverken Arendal —Goteborg (886) 285,48 44,28 17,176 275,90 44,20 22,43 P 50,6 F 22,0 1 dk rf nil Bow/CM 142 Diam. 0,510 MH 2,1 9BH WB17012T incl. clean ballast tank 7147T	**M Tanker** COW IGS (LR) pt higher tensile steel 15 Ta ER L.(oil) 191 818 HeCls. BC 4 Cargo pumps total 12 000T/hr	B&W Oil 2SA 8Cy. 900 × 1800 24 800bhp (18 242kW) A/B Gotaverken AuxB (o.f.) 16kgf/cm^2 (15,7bar) e(ex.g) 16lbf/in^2 (1,1bar) Gen 3 × 1000kW 1 × 55kW 450V 60H Fuel 594,5t (d.o.) 8 649,5t (hvf)
7502277 EHJX Df Esd Gc Rdr RTm/h/v SatNav	**ALRAIGO** **Sociedad de Gestion de Buques S.A.** Santander Spain	*2 300* *1 403* 3 618	BV	**1977** Soc. Met. Duro Felguera—Gijon (139) 93,33 13,54 6,097 84,71 13,50 7,62 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho 24,3 30,4 ER G.5 287 B.4 917 TEU 121 C.Ho 96/20' (40') C.Dk 25/20' (40') 2 Ha (stl) (19,5 × 7,6) (25,6 × 10,0) ER Cr 2(22)	Deutz F Oil 4SA 8Cy. 400 × 580 sr geared to sc. 2 940bhp (2 163kW) Hijos de J. Barreras S.A. Gen 3 × 112kW 380V 50Hz a.c. Fuel 87,0t (d.o.) 538,0t (hvf)-9,5pd
7392555 A9D2002 Esd Gc Rdr RT	**ALRAYASH** ex Aigagros-76 **Hamit Mirsa Al Rayash** Manama Bahrain	**112** 58 —	(BV)	**1975** "Naus" Shipyard Philippou Bros. S.A. —Perama (118) 28,30 6,46 2,286 23,91 3,51 1 dk	**M Fishing** Side Trawler Mchy.aft	Stork 6 Oil 4SA 6Cy. 210 × 300 500bhp (368kW) Stork-Werkspoor Diesel B.V. Controllable pitch propeller
7500475 HNRZ Df Esd Gc Rdr RTm/h/v	**ALRAZI** **Government of The Republic of Iraq (State Enterprise for Water Transport)** Basrah Iraq	T.Mk **3 647** 1 789 5 892 **5 885** 3 346 8 334	**✠100A1** SS 11/89 **✠LMC** EL X $2\frac{3}{16}$"U2 FN 3068	**1976**-8 Shinhama Dock K.K.—Anan (708) 115,68 (BB) 18,93 6,900/8,390 103,99 18,90 10,60 P 27,2 F 11,3 2 dks rf 152 SF 5BH WB910T	**M General Cargo** Ref 3 Ho 14,7 28,3 29,1 ER G.11 764 B.11 016 In.100 3 Ha (stl) (7,1 × 8,5) (18,4 17,0 × 10,0) ER 2W Cr 2(15,5) 3(5) Der 2(2)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 480kW 385V 50Hz a.c. Fuel 141,5t (d.o.) 469,5t (hvf)-19,0pd
7803487 DJPM Df Esd Gc Rdr RTm/v	**ALREK** ex Sudwind-89 **Karl-Heinz Baase Schiffahrts K.G.** Rendsburg Federal Republic of Germany	T.Mk **499** 349 1 659	GL	**1978** Werft Nobiskrug G.m.b.H.—Rendsburg (691) 79,23 (BB) 13,54 3,531 73,46 13,50 5,31 P 9,8 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 43,5 1 TwD 49,5 G.2 801 B.2 706 TEU 142 C.Ho 59/20' C.Dk 83/20' 1 Ha (49,4 × 10,2) ER	MaK Oil 4SA 8Cy. 320 × 450 1 177kW (1 600bhp) Atlas-MaK Maschinenbau Controllable pitch propeller Thw. thrust propeller fwd
6706113 LNDX 18233 Df Esd Rdr RTm/v	**ALRITA** ex C. Herup-74 ex Charlotte Dreyer-70 **Sandfrakt A/S** Haugesund Norway	T.Mk **286** 170 579 **404** 242 —	BV	**1967** Sonderborg Skibsvaerft A/S—Sonderborg (52) 47,05 8,82 3,201 42,27 8,81 3,38 P 13,2 F 10,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 26,9 ER G.669 B.595 1 Ha (20,8 × 5,0) ER 2W Der 1(5)	Alpha Oil 2SA 5Cy. 240 × 400 425bhp (313kW) Alpha-Diesel A/S Fred Gen 2 × 45kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 30,5t (d.o.)
6705286 SV7647 8368 Df Esd Gc Pfd Rdr RTm/h	**ALS** ex Saintonge II-84 **Fishing Maritime Co.** Piraeus Greece	**260** 86 213	BV	**1966** At. & Ch. de la Manche—Dieppe (1198) 38,21 8,39 4,350 31,25 8,34 6,10 2 dks	**M Fishing** Side Trawler Ref 1 Ho ER In.140 2 Ha (each 0,9 × 0,9) ER 2W Der 2(3)	Crepelle Oil 4SA 8Cy. 250 × 280 1 025bhp (754kW) Crepelle et Cie. Gen 1 × 230kW 1 × 65kW 220V a.c. Fuel 82,0t (d.o.)
8601434 3EXY4 15706-86A Df Esd Gc Rdr RTv SatNav SatCom 1330637	**ALS ENDEAVOUR** **Taiken Panama S.A.** Panama Panama	*12 301* *7 385* 19 762	NK	**1986** K.K. Uwajima Zosensho—Uwajima (2480) 155,05 (BB) 9,500 145,01 23,00 13,01 P 22,3 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER 4 Ha (stl) ER	Mitsubishi 6 Oil 2SA 6Cy. 520 × 1600 6 900bhp (5 075kW) Kobe Hatsudoki K.K.

8601446 P3SX2 708398 Df Esd Gc Rdr RTv SatNav SatCom	**ALS PROSPERITY** **Hake Shipping Co. Ltd.** Ahrenkiel Shipping (H.K.) Ltd. Limassol Cyprus	*12 301* *7 385* 19 764	NK	**1986** K.K. Uwajima Zosensho—Uwajima (2481) 155,05 (BB) 23,02 9,500 145,01 23,00 13,01 P 22,3 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.26 697 B.23 818 4 Ha (stl) (20,0 × 11,2) (20,0 20,0 20,0 × 14,4) ER Cr 2(41) 2(25)	Mitsubishi Oil 2SA 6Cy. 500 × 1600 6 900bhp (5 075kW) Kobe Hatsudoki K.K. Tarami 14kn
8412558 3EMF7 18526-89 Df Esd Gc Pfd Rdr RTv SatCom 1332154	**ALS STRENGTH** ex Kriti Amber-88 ex Als Strength-88 ex Kriti Amber-87 **Amber International Navigation Inc.** Univan Ship Management Ltd. Panama Panama	**12 963** 7 928 20 479 T/cm 30,2	**✠100A1** **✠LMC** **UMS** EL (F†) 577,5/60,0U3 FN 5409	**1986**-9 Mitsubishi Heavy Industries Ltd. —Shimonoseki (877) 146,51 (BB) 25,05 9,818 140,01 25,01 13,62 F 12,5 2 dks, 2nd dk in way of Nos. 2, 3 & 4 holds only 6BH WB3705T	**M General Cargo** pt higher tensile steel 4 Ho 18,0 33,3 33,3 18,0 ER 3 TwD G.28 764 B.26 553 TEU 692 C.Ho 314/20' (40') C.Dk 378/20' (40') incl. 10 ref C. 7 Ha (stl) (12,8 25,6p&s 25,6p&s 12,8p&s × 8,0) ER Cr 4(25)	Sulzer 6RTA48 Oil 2SA 6Cy. 480 × 1400 7 050bhp (5 186kW) Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 6,9kgf/cm² (6,8bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 197,0t (d.o.) 966,0t (hvf)-22,0pd 14,75kn
7600160 C6U4 715976 Df Esd Gc Rdr RT	**ALS TRUST** ex London Bridge-90 ex Soufflot-89 **London Bridge Shipping Corp. Ltd.** Shipping Management S.A.M. (V. SHIPS) Nassau Bahamas	T.Mk **10 715** 6 505 — **16 649** 9 719 20 747	BV	**1977** Mitsubishi Heavy Industries Ltd.—Yokohama (985) 163,02 (BB) 26,67 —/10,000 155,02 26,01 14,03 2 dks	**M General Cargo/Container Ship** 2bth P Fixed-guides 5 Ho ER G.33 653 B.30 651 TEU 644 C.Ho 109/20' 138/40' C.Dk 259/20' (40') 9 Ha (stl) (6,8 12,9p&s × 8,2) (19,2p&s 19,2p&s 13,0p&s × 10,6) ER Cr 3(25) Der 1(150) 4(10)	Sulzer 7RND76M Oil 2SA 7Cy. 760 × 1550 12 357kW (16 799bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 507,4kW 440V 60Hz a.c. Fuel 306,0t (d.o.) 1 785,0t (hvf) 20,4kn
5078038 ODIE T87 Df Esd Rdr RTm/h	**ALSA** ex Apostolos-83 ex Vassiliki-77 ex Concepcion-73 **Alsa Shipping Co.** Tripoli Lebanon	**397** 265 920	(BV) (HR)	**1954** N.V. Scheeps. "Vooruitgang"—Foxhol (177) 69,45 10,06 3,271 63,66 10,01 5,69 F 9,5 1 dk & S dk RW	**M General Cargo** OSD 2 Ho 15,3 25,6 G.1 776 B.1 646 2 Ha (10,4 17,6 × 5,0) 6W Der 6(5)	Werkspoor Oil 4SA 7Cy. 330 × 600 700bhp (515kW) N.V. Werkspoor Amsterdam Gen 2 × 20kW 1 × 12kW 110V d.c. Fuel 147,5t (d.o.) 11kn
5012553 SUJF 38 Df Esd Gc Rdr RT	**ALSAD ALAALY** **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**13 235** 8 211 20 110	BV ✠Classed LR until 23/12/70	**1960**-5 Deutsche Werft A.G.—Hamburg (760) 170,69 21,95 9,399 161,55 21,90 12,27 P 38,1 B 11,9 F 21,1 1 dk rf 51	**M Tanker** Mchy.aft L.(oil) 25 853 3 Cargo pumps total 1 500T/hr	MAN Oil 2SA 9Cy. 700 × 1200 8 150bhp (5 995kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 15kn
7359008 HZQL Df Esd Gc Pfd Rdr RT	**ALSAMA ALARABIA** ex Arabian Sky-81 ex Limatula-81 **Arabian International Maritime Co. Ltd. (AIMCO)** Atlas Maritime Co. S.A. Dammam Saudi Arabia	**160 423** 128 081 315 695 T/cm 172,0	**✠100A1** SS 5/89 oil tanker crude oil—defined ballasting (cc) **✠LMC** **UMS** **IGS** EL E* 5⅜"U2 FN 28705	**1974**-12 Odense Staalskibsvaerft A/S—Lindo (52) 354,57 (BB) 56,47 22,302 338,34 56,41 28,43 1 dk Bow/CM 179 Diam. 0,510 11BH WB39925T incl. 32098T in clean ballast tanks	**S Tanker** IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 357 260 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB Finspang WTB(a) 70kgf/cm² (68,7bar) Spt 513°C 66kgf/cm² (64,8bar) hs2879,9 WTB(f) 68kgf/cm² (66,7bar) Spt 320°C 66kgf/cm² (64,8bar) hs499,4 Gen 1 × 1400kW 1 × 1200kW 440V 60Hz a.c. Fuel 7 273,0t (o.f.) 15,75kn
8132720 626517	**ALSEA** ex Taurus **Rondys Inc.** Seattle, Wa United States of America	**185** 126 —		**1980** Marine Technical Services Inc.—Tacoma, Wa *32,01* 9,76 3,26 1 dk	**M Fishing**	General Motors 8V-92 Vee Oil 2SA 8Cy. 123 × 127 1 225bhp (901kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7311288 TFLO 1297 Df Esd Gc Rdr RT	**ALSEY** **Hradfrystistod Vestmannaeyja H/f** Vestmannaeyjar Iceland	**153** 66 —		**1973** Slippstodin h/f—Akureyri (46) 30,82 6,71 — 29,11 6,68 5,26 1 dk	**M Fishing** Side-fishing Mchy.aft	MWM Oil 4SA 6Cy. 230 × 270 765bhp (563kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)
7209277 Df Esd Gc Pfd Rdr RT	**ALSHAHBA** ex Belkis I-90 ex Oinoussai-79 **International Trading & Marketing Co. (I.T.M.)** Egypt	**3 114** 1 765 1 016	✠Classed LR until 8/7/87 **IN PORT DAMAGED 9/84**	**1973**-7 Argo SB. & Repairing Co.—Perama (70) 92,56 14,08 4,334 81,23 14,06 9,71 B 48,2 2 dks, 3rd & 4th dk fwd of mchy space rf 178	**TM Passenger/RoRo Cargo/Ferry** 180bth 860dk P Stern door Stern door/ramp Clear height 3,90	Werkspoor 8TM410 2 Oil 4SA each 8Cy. 410 × 470 with flexible couplings & sr geared to sc. shafts 8 600bhp (6 326kW) Stork-Werkspoor Diesel N.V. Amsterdam Gen 3 × 320kW 380V 50Hz a.c. Thw. thrust propeller fwd 17,5kn
8904123 OUNI5 D33278 Df Esd Gc Rdr RTm/h/v SatNav CollRdr SatCom 1610551 ALSI AMVER	**ALSIA** **A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.)** Kobenhavn Denmark (DIS)	*49 779* *31 357* 56 049 T/cm 78,3	**✠100A1** container ship **✠LMC** **UMS** EL R† 687,5/84,0U3 FN 14875	**1990**-11 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1364) 294,06 (BB) 32,29 13,023 280,02 32,21 20,91 1 dk rf nil 11BH WB18390T incl. comb. btm & STs 13470T & STsa 1340T	**M Container Ship** 3bth P Fixed-guides 7 Cell. Ho ER 2 Cell. Ho TEU 4000 C. 4000/20' 7 Ha (stl) ER 2 Ha (stl)	B&W 10K90MC-C Oil 2SA 10Cy. 900 × 2300 36 852kW (50 101bhp) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (ex.g) AuxB (o.f.) made90 10kgf/cm² (9,9bar) Gen 1 × 3500kW 3 × 2000kW 1 × 1300kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Directional thruster unit Fuel 265,0t (d.o.) 4 763,0t (hvf)-167,0pd 24,5kn
6922846 LGXU 17293 Rdr RT	**ALSTEN** **Helgeland Trafikkselskap A/S** Sandnessjoen Norway	**172** 60 129	(NV)	**1969** Ejnar S. Nielsen M/V A/S—Harstad (14) 29,80 8,41 2,972 26,12 8,11 3,76 1 dk rf 991 BK 102	**M RoRo Cargo/Ferry** 175dk P Mchy.aft	Normo Oil 4SA 5Cy. 250 × 300 650bhp (478kW) A/S Bergens M/V Bergen Gen 2 × 56kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
5012620 LMLE 11669 Df Esd	**ALSTENTIND** ex Probstel **Harald P. Saunes** Haugesund Norway	**358** 173 589		**1914** Kaiserliche Werft—Wilhelmshaven 38,87 9,02 3,201 9,00 3,43 1 dk R rf nil	**M General Cargo Barge** 1 Ho ER 1 Ha (13,6 × 5,9) ER 1W Der 1(6)	Alpha Oil 2SA 5Cy. 230 × 400 350bhp (257kW) E made60 fitted64 Alpha-Diesel A/S Frederikshavn Fuel 20,5t (d.o.) 8,5kn
8418162 3ETM5 18011-PEXT Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**ALSTER ORE** **Lexham Marine Corp.** Panama Panama	*171 924* *92 073* 305 893 T/cm 170,0	**✠100A1** ore or oil carrier **✠LMC** **UMS** **IGS** EL F 770,0/122,0U3 FN 29172	**1988**-6 China SB. Corp.—Kaohsiung (327) 340,01 (BB) 57,05 22,026 327,26 57,00 32,14 1 dk rf nil Bow/CM 177 Diam. 0,711 MH 2,1 8BH WB110678T incl. wing segregated ballast tanks 83106T & double bottom tanks in way of cargo holds 20887T	**M Ore/Oil Carrier** COW(LR) IGS(LR) PL(LR) SBT(LR) DB 5 Ho/Ta 49,8 52,8 52,8 52,8 52,8 ER L.(oil) 353 133 10 Ha (stl) (12,9 × 13,4) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 14,4 12,9 × 17,3) ER 3 Cargo pumps total 18 000T/hr	Sulzer 7RTA84 Oil 2SA 7Cy. 840 × 2400 16 123kW (21 919bhp) Taiwan Mach. Mfg. Corp. Kaohsiung 2 WTAuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) (ex.g) 24kgf/cm² (23,6bar) Spt 18kgf/cm² (17,7bar) LP gen.7,85barLPStm.sep.3,43bar Gen 2 × 960kW 1 × 780kW 450V 60Hz a.c. Fuel 267,5t (d.o.) 7 421,5t (hvf)-58,0pd 13,5kn

8602414 DARK 15055 Df Esd Gc Rdr RTm/h/v SatNav	**ALSTER RAPID** **Partenreederei m.s. "Alster Rapid"** Henry Stahl (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	*3 640* *1 185* 2 515 T/cm 5,1	GL	**1986** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (978) 88,73 (BB) 14,30 5,111 83,11 13,81 9,35 4 dks	**M RoRo Cargo/General Cargo** Ice strengthened Stern door/ramp L 12,50 W 9,80 SWL 60 Clear height 6,06 Cars 480 1 Ho 72,1 ER G.6 802 B.6 411 TEU 214 C. 214/20' (40') incl. 18 ref C. 1 Ha (stl) (65,5 × 10,2) ER Cr 1(5)	Alpha Oil 4SA 8Cy. 280 × 320 with flexible co sr geared to sc. shaft 1 550bhp (1 140kW) MAN-B&W Diesel A/S Fr Gen 1 × 400kW 3 × 172kW 380V 50 Controllable pitch propeller Thw. thrust propeller fwd Fuel 45,0t (d.o.) 180,0t (i.f.o.)-8,5pd
7205790 P3NS2 708415 Df Esd Gc Pfd Rdr RT	**ALSTER STAR** ex Alster Ore-87 ex Tsurumi-82 ex Tsurumi Maru-81 **Trireme Shipping Co. Ltd.** Limassol Cyprus	**113 287** 96 331 217 257 T/cm 141,1	NV (NK)	**1972** Nippon Kokan K.K.—Tsu (14) 327,80 (BB) 50,02 19,165 310,02 50,00 25,51 1 dk Bow/CM 163 Diam. 0,800	**S Ore/Oil Carrier** COW IGS DB 5 Ho/Ta 45,0 45,0 45,0 45,0 59,9 10 Wing Ta ER L.(oil) 260 438 Ore 120 039 HeCls. BptC 11 Ha (stl) (12,5 × 11,8) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 13,4 13,4 9,9 × 13,8) ER 3 Cargo pumps total 12 000T/hr	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Mitsubishi Heavy Industries Ltd. Gen 1 × 1540kW 2 × 740kW 450V a Fuel-127,5pd
8131336 PCMS Df Esd Gc Pfd Rdr RTm/h/v SatNav	**ALSTERN** ex Scol Trader-86 ex Friesland-85 **Ahlmarco B.V.** Sandfirden Rederij B.V. Delfzijl Netherlands	T.Mk **1 597** 1 233 4 400 **4 021** 2 502 6 021	**100A1** SS 8/89 Ice Class 1A **LMC** **UMS** EL 495,0/42,0U3(a) (GL)	**1984** Zhonghua Shipyard—Shanghai (8109) 105,87 (BB) 17,56 5,357/6,989 96,02 17,51 9,02 P 11,3 F 7,7 2.dks	**M General Cargo** Ice strengthened 1 Ho 65,8 ER G.7 930 TEU 310 C. 310/20' (40') 2 Ha (stl) (25,8 38,4 × 13,9) ER Cr 2(36)	Mitsubishi Oil 2SA 6Cy. 370 × 880 2 869kW (3 900bhp) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 1 × 390kW 1 × 360kW 1 × 2 1 × 200kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
8201777 ELEP8 7758 Df Esd Gc Rdr RTm/h/v	**ALSTERTOR** **VTG Supply Boat Liberia Inc.** OSA Marine Services G.m.b.H. Monrovia Liberia	**696** 259 1 006	GL	**1983** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (775) 57,31 12,27 4,241 51,82 12,01 4,81 B & F 18,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Yanmar 2 Oil with clutches, flexible couplings & geared to sc. shafts (i) Oil 4SA 8Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. (ii) Oil 4SA 6Cy. 280 × 360 Yanmar Diesel Engine Co. Ltd. Gen 1 × 1132kW 2 × 235kW 2 × 220/380V 50Hz a.c. Directional thrust propellers fwd
6818526 GYSP 336922 Df Rdr RTm/v	**ALSTON** ex Leadsman-85 **Effluents Services Ltd.** London United Kingdom	**836** 405 1 493	**✠100A1** SS 5/89 sludge carrier **✠LMC** EL J 1″SQ FN 871	**1968**-10 Drypool Eng. & D.D. Co. Ltd.—Hull (23) 61,63 9,99 4,192 59,14 9,91 4,81 P 15,9 F 8,9 1 dk rf 76 shortened 85 conv Tanker 85 6BH WB490T	**M Effluents Carrier** 10 Ta ER L.1 727	Brons Vee Oil 2SA 12Cy. 220 × 380 1 120bhp (824kW) Drypool Eng. & D.D. Co. Ltd. Gen 1 × 60kW 2 × 40kW 220V d.c. Fuel 56,0t (d.o.)-4,5pd
6712588 ENGU M-29729 Df Esd Gc Pfd Rdr RT	**ALSU** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	T.Mk **2 177** 746 1 152	RS	**1967** VEB Volkswerft Stralsund—Stralsund (212) 81,92 13,64 5,301 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (1,5 × 1,9) (2,6 2,6 2,6 × 2,3) 4W Der 2(5) 2(4)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7431947 YISD Df Esd Gc Pfd Rdr RT	**ALSUMOOD** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**5 024** 2 502 6 977	**✠100A1** hopper dredger **✠LMC** EL X $2\frac{1}{16}$″ FN 2614	**1976**-7 IHC Smit B.V.—Kinderdijk (864) 102,75 18,32 7,170 96,47 18,20 8,89 P 26,9 F 18,9 1 dk rf nil 4BH WB236T **SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87**	**TM Hopper/Dredger** Trailing Suction Sand-pump discharge (Shore-delivery Barge-unloading) Twin side arm Dredging depth 28,0 Hopper 8100T Mchy.aft Hopper 4 118 2 sandpumps each 1044kW (1400bhp) Cr 2(8)	MaK 2 Oil 4SA each 6Cy. 450 × 550 geared shafts 3 722kW (5 060bhp) MaK. Maschinenbau G.m.b.H. Gen 2 × 450kW 1 × 215kW 380V 50
7712030 PCNB 18932 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ALSYTA SMITS** **Alsyta Smits B.V.** General Shipping & Chartering Services V.o.f. "GENCHART" Rotterdam Netherlands	T.Mk **1 599** 1 042 3 201 **3 543** 2 016 6 110	**✠100A1** SS 4/89 strengthened for heavy cargoes **✠LMC** **UMS** EL V 495,0/48,0U2 FN 2031	**1979**-2 Scheepsw. & Mach. Fab. De Groot & Van Vliet B.V.—Slikkerveer (398) 83,70 (BB) 17,10 5,741/8,395 74,81 17,00 10,14 P 11,0 F 8,9 2 dks rf nil 3BH WB2158T incl. Upr STs in hold 759T & Lwr STs in hold 257T	**M General Cargo** 1 Ho 52,8 ER G.7 020 B.6 811 1 Ha (stl) (45,4 × 12,8) ER Cr 2(25-50)	MaK Oil 4SA 8Cy. 320 × 420 with flexible co sr geared to sc. shaft 2 850bhp (2 096kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 144kW 380V 50Hz a.c. Fuel 409,5t-10,0pd
7388918 SIVG Df Esd Gc Pfd Rdr RT	**ALTA MAR** ex Annika-84 ex Skogcell Forester-78 **K/B Bulk 7** Rederi Ab Lido & Co. Ystad Sweden	T.Mk **1 599** 1 018 3 993	**✠100A1** SS 8/84 Ice class 1A **✠LMC** **UMS** EL Q $1\frac{1}{2}$″U2 FN 1814	**1975**-1 Falkenbergs Varv AB—Falkenberg (165) 87,08 13,09 5,862 84,41 12,97 8,51 P 16,2 RFD 10,1 F 10,7 2 dks rf nil 4BH WB1204T incl. DTf190T	**M General Cargo** 1 Ho 56,3 ER G.5 562 B.5 011 2 Ha (stl) (32,0 17,0 × 10,2) ER Cr 2(15)	Polar Vee Oil 4SA 12Cy. 250 × 300 sr geare shaft 2 801bhp (2 060kW) NE 2/86 Wartsila Diesel AB Gen 3 × 165kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7217949 HNAI M-31550 Df Esd Gc Rdr RT	**ALTAAWIN ALARABI** ex Sindbad-89 **Government of The Republic of Iraq (State Enterprise for Water Transport)** Basrah Iraq	**9 859** 4 957 13 634	**100A1** SS 11/86 **LMC** EL Bt $2\frac{7}{16}$″U2 FN 4611 (RS)	**1972** Kherson Shipyard—Kherson 155,45 20,71 9,513 140,01 20,63 12,30 P 33,0 F 28,1 2 dks RW rf 152 7BH WB3523t	**M General Cargo** Ref pt higher tensile steel 5 Ho 15,8 17,0 17,9 28,5 17,4 ER 7 TwD G.18 431 B.17 647 In.150 10 Ha (stl) (8,3 × 6,0) (13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,1) ER (2,9 × 3,8) 2W Cr 2(8) 9(5) Der 1(60)	B&W 6-7 Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works AuxB (ex.g) 7kgf/cm^2 (6,9bar) NAuxB (o.f.) 2/79 10kgf/cm^2 (9,9bar) Gen 3 × 300kW 400V 50Hz a.c.
7813602 ELHX5 8236 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**ALTAI** ex Altai Maru-88 **Landmark Transport Inc.** Monrovia Liberia	**16 325** 9 062 23 284	NK	**1979** Sanoyasu Dockyard Co. Ltd.—Mizushima (1029) 166,15 (BB) 26,47 10,391 157,03 26,41 14,13 P 26,3 F 12,5 2 dks	**M General Cargo** Heavy-load 4 Ho 4 TwD G.30 318 B.29 313 TEU 664 7 Ha (stl) (13,5 × 7,7) (27,2p&s 27,2p&s 13,5p&s × 10,3) ER Cr 1(31) 2(16) Der 1(152) 2(22)	Sulzer Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 560kW 450V 60Hz a.c. Fuel 193,5t (d.o.) 1 493,5t (hvf)-38,0pd
7315571 NRZA 550722 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ALTAIR** ex Sea-Land Finance-82 **Government of The United States of America (Department of The Navy - Military Sealift Command)** Wilmington, De United States of America	**49 262** 18 314 26 005	AB	**1973** Rheinstahl Nordseewerke—Emden (431) 288,40 (BB) 32,26 11,175 268,38 32,16 20,88 B & F 57,0 2 dks rf 305 len 85 conv Fixed-guides Portable-guides Container Ship 86	**TS RoRo Cargo/General Cargo** Logistics Ship Side door & ramp (s) 11 Cell. Ho 15,7 16,0 11,4 22,8 22,8 22,8 25,9 ER 11,4 11,4 22,8 22,8 B.3 751 C.Ho 554/35' 140/40' C.Dk 342/35' 60/40 incl. 102 ref C. Cr 2(50) 2(35)	4 S Turb dr geared to sc. shafts 120 000shp (88 267kW) General Electric Co. Gen 2 × 3000kW 1 × 1500kW 450V Fuel 5 629,5t (o.f.)-624,0pd

7043702 H2XR 707102 Df Esd Gc Pfd Rdr RTm/h/v	**ALTAIR** ex Alto-90 ex Lamer-89 ex Vlaherna-88 ex Tochigi Maru-84 **Merak Chartering Co. Ltd.** Limassol Cyprus	**17 174** 11 523 28 513 T/cm 36,2	BV (GL) (NK)	**1971** Maizuru Jukogyo K.K.—Maizuru (151) 175,52 25,46 10,897 165,00 25,40 15,02 P 29,0 F 15,0 1 dk	**M Bulk Carrier** Vehicles 5 Ho 18,1 27,9 24,0 27,9 27,2 ER G.32 151 HeCls. B 5 Ha (stl) (9,8 9,8 12,0 16,8 16,8 × 10,4) ER Cr 5(5)	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 6 914kW (9 400bhp) Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 280kW 450V 60Hz a.c. Fuel 131,0t (d.o.) 1 304,0t (hvf)-33,0pd 14kn
7043348 LPAQ Df Esd Gc Pfd Rdr RTm/h/v SatCom 1243431 SSEA AMVER	**ALTAIR** ex Stolt Sea-90 ex Anco Sea-73 **Proyectos e Inversiones S.A.** Buenos Aires Argentina	**15 007** 10 463 23 928 T/cm 34,8	NV	**1971** Eriksbergs M/V A/B (Lindholmen Div.) —Goteborg (647) 169,60 (BB) 24,82 9,564 160,56 24,77 12,50 P 39,7 F 16,8 1 dk rf 51 Bow/CM 73 Diam. 0,152 MH 0,6	**M Tanker** Chemical IGS 4 Ta (s.stl) cyl horizontal on deck DB 36 Ta ER L.30 927 HeCls. BC 10 Cargo pumps total 2 500T/hr	B&W 7-74VT2BF-160 Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) Eriksbergs M/V A/B Goteborg Gen 3 × 325kW 440V 60Hz a.c. Fuel 213,5t (d.o.) 1 422,5t (hvf)-37,5pd 16,25kn
8122452 HOGM 10788- PEXT1 Df Esd Gc Pfd Rdr RT AMVER	**ALTAIR** ex Willtoc Kuwait-86 **Atlantic Blue Ocean S.A.** Panama Panama	**12 101** 8 526 20 848 T/cm 33,3	NK	**1982** K.K. Uwajima Zosensho—Uwajima (2175) 155,81 25,02 9,167 146,01 25,01 12,60 P 8,3 F 13,5 1 dk Bow/CM 76 Diam. 0,310 MH 1,8	**M Tanker** DB 15 Ta ER L.(oil) 26 188 HeCls. BC 3 Cargo pumps total 3 100T/hr	Mitsubishi 7UEC45/115H Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 560kW 450V 60Hz a.c. Fuel 410,5t (d.o.) 1 334,5t (hvf)-24,0pd 14,25kn
6726321 D7XQ BSR-6 75779 Df Esd Gc Pfd Rdr RT	**ALTAIR** **Dongnama Shipping Co. Ltd.** Busan South Korea	**5 987** 3 623 8 477	KR (AB)	**1967** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (617) 128,81 18,01 7,570 120,00 17,99 10,01 F 8,3 2 dks rf 203	**M General Cargo** 5 Ho ER G.12 694 B.11 790 5 Ha (8,9 × 8,0) (13,4 11,9 8,2 × 8,9) (11,9 × 8,0) Der 1(50) 14(10)	MAN Oil 2SA 7Cy. 600 × 1050 6 440bhp (4 737kW) Kawasaki Dockyard Co. Ltd. Kobe Gen 3 × 180kW 445V a.c. Fuel 985,5t 15kn
8509131 SPHQ 306 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1703227 SPHQ	**ALTAIR** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Dalmor"** Gdynia Poland	*3 862* *1 159* 1 726	PR	**1987** Stocznia Gdanska im. Lenina—Gdansk (B408/31) 93,91 5,671 86,98 15,91 10,01 F 65,9 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref G.420 In.1 500 L.36	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 with flexible couplings & reduction geared to sc. shaft 4 350bhp (3 200kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 97,0t (d.o.) 1 072,0t (hvf) 15kn
8410299 DCUC SSR4129 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120765 DCUC AMVER	**ALTAIR** **Herman Buss KG m.s. "Altair"** Reederei Hermann Buss Leer Federal Republic of Germany	*2 729* *1 102* 2 814	GL	**1985** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (190) 98,33 (BB) 13,52 4,501 92,41 13,50 7,01 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 69,4 ER G.5 380 B.5 210 TEU 137 C. 137/20' (40') incl. 20 ref C. 1 Ha (stl) (61,5 × 10,5) ER Cr 2(25)	Deutz SBV9M628 Oil 4SA 9Cy. 240 × 280 with flexible couplings & sr reverse geared to sc. shaft 1 495bhp (1 100kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 185kW 1 × 120kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 43,0t (d.o.) 162,0t (hvf)-5,0pd 11,5kn
7338339 WEWP Df Esd Gc Pfd Rdr RT	**ALTAIR** ex James M. Gilliss-84 **Government of The United States of America (Department of The Navy)** *Miami, Fl* United States of America	**965** 239 355	(AB)	**1962** Christy Corp.—Sturgeon Bay, Wi (415) 4,661 58,30 11,37 6,56 F 27,5 1 dk	**TD-E Research** Survey	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 total 1 200bhp (883kW) driving 2 gen. connected to elec. motor Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 300kW Thw. thrust propeller fwd
6722466 M-3084 Df Esd Rdr RT	**ALTAIR** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**699** 262 341	(RS)	**1963** .............U.S.S.R. 54,23 9,38 3,703 49,99 9,25 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.356 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
8724470 UIRN M-12886 RT	**ALTAIR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*683* *233* 474	RS	**1988** .............U.S.S.R. 54,99 9,52 4,340 50,04 - 5,16 1 dk	**M Fish Carrier** Ref	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8610784 CUTF AH-767-C Esd Pfd Rdr RT	**ALTAIR** **INDEPE Industria de Pesca Ltda.** Angra do Heroismo Portugal	*166* *54* 147	RP	**1987** Est. Nav. do Mondego—Figueira da Foz (211) 27,21 7,35 3,101 22,03 7,31 3,81 1 dk	**M Fishing** Tuna Ref In.111	Poyaud A12150SCRM Vee Oil 4SA 12Cy. 150 × 180 with clutches & sr geared to sc. shaft 600bhp (441kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) France
5028095 SLZJ Esd Gc Rdr RTh	**ALTAIR** ex Atair-87 **Altair Rederi AB** Stockholm Sweden	**148** 25 —		**1962** Schlichting-Werft G.m.b.H.—Travemuende (1321) 31,70 6,51 2,198 27,01 6,46 2,90 1 dk	**Wood M Research** Hydrographic Der 1(1)	Deutz Vee Oil 4SA 12Cy. 135 × 160 280bhp (206kW) Kloeckner Humboldt Deutz West Germany Gen 1 × 55kW 220V a.c. Controllable pitch propeller Fuel (d.o.) 10,5kn
6914526 YTYC Rdr RT	**ALTAIR** ex Stur-68 ex Lucien Samure-51 ex ST 771-48 ex DPC 43 **"Brodospas" Poduzece za Offshore, Teglenje i Spasavanje** Split Yugoslavia	**136** 17 —	JR (AB)	**1943** Consolidated SB. Corp.—New York, NY (3189) 26,85 7,35 2,982 24,74 7,29 3,26 1 dk	**M Tug**	General Motors Vee Oil 2SA 8Cy. 216 × 254 General Motors Corp. La Grange, Illinois Gen 1 × 60kW 120V Fuel 24,5t (d.o.) 11kn
7346128 LW4606 Df Esd Rdr RT	**ALTAIR** **Costa Brava S.A.** Mar del Plata Argentina	**135** — —		**1976** Ast. "Anibal Vanoli" y Cia.—Puerto Quequen (21) 27,01 6,33 23,04 6,10 3,10 1 dk	**M Fishing** Side Trawler Mchy.aft	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois
5012864	**ALTAIR** ex Martinus Cornelis **Veeking Trading Ltd.** United Kingdom	**122** 74 173		**1917** ....Vlaardingen *25,52* 6,28 6,25 3,31 1 dk R BK 208	**Aux Petrol General Cargo** Galleas	Motor 2SA 1Cy. 400 × 480 100bhp (74kW) NE 38 AB De Lavals Angturbin Finspang
8323549 3FSE2 14092-84B Df Esd Gc Rdr RT	**ALTAIR ACE** **Wako Navegacion S.A.** Panama Panama	*5 654* *2 310* 6 767	NK	**1984** Kochi Jyuko K.K.—Kochi (2345) 100,18 (BB) 7,576 89,79 18,80 8,01 1 dk	**M General Cargo** 2 Ho ER G.12 895 B.12 011 TEU 151 C. 151/20' (40') 2 Ha (stl) ER	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller

7037038 HOWT 12148-82B Df Esd Gc Pfd Rdr RT AMVER	**ALTAIR LEE** ex Lumbe-90 ex Lumber State-86 ex Kenan Maru-82 **Altair Lee Marine Co. Ltd.** Panama Panama	**9 979** 6 536 17 302 T/cm 27,7	BV (NK)	**1970** Onomichi Zosen K.K.—Onomichi (222) 154,11 22,26 9,011 142,50 22,20 12,12 P 24,7 F 11,9 1 dk	**M General Cargo** 4 Ho 26,0 26,7 26,7 26,7 ER G.22 258 B.21 644 7 Ha (stl) (17,8 × 10,5) (18,3p&s 18,3p&s 18,3p&s × 8,4) ER Der 4(20)	B&W Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Sakurajima Works, Gen 3 × 240kW 450V a.c. Fuel 1 147,0t-27,5pd
7616949 HOYQ 9027-78B Df Esd Gc Pfd Rdr RT	**ALTAIR SS** ex New South Sea-86 **Galaxy Shipping & Enterprises Co. Ltd. S.A.** Panama Panama	T.Mk **7 052** 4 200 — **9 886** 6 712 16 131	NV	**1978** A/S Bergens M/V—Bergen (775) 149,97 (BB) 21,06 9,256/— 139,81 21,01 12,25 F - 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho ER G.22 200 B.20 356 TEU 251 C. 251/20' 5 Ha (stl) (12,0 × 7,7) (12,7 12,7 12,7 17,2 × 10,3) ER Der 1(60) 12(10)	MAN Vee Oil 4SA 14Cy. 400 × 540 reduction geare sc. shaft 8 750bhp (6 436kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 516kW 1 × 160kW 440V 60Hz a.c.
8615265 GIGW LK 429	**ALTAIRE** **John Peter Duncan** Lerwick United Kingdom	*1 590* *647* —	✠100A1 stern trawler ✠LMC EL 498,0/32,0U2(a) FN 1065	**1987** FEAB Marstrandsverken—Marstrand (175) 61,02 (BB) 12,10 6,520 53,45 12,01 7,90 F 14,7 2 dks rf - Box K 424 4BH to U dk, 1 to 2nd dk WBnil	**M Fishing** Stern Trawler Seiner	Alpha Vee Oil 4SA 12Cy. 280 × 320 with clutches, flexible couplings & sr geared to sc. shaft 3 600bhp (2 648kW) MAN-B&W Diesel A/S Frederi Gen 1 × 1456kW 3 × 288kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft
6414057 EEGK 937 Df Esd Gc Rdr RT	**ALTAMAR** **Altamar S.A.** Bilbao Spain	**644** 306 536	BV	**1965** Ast. Celaya—Bilbao (69) 55,45 9,56 3,804 49,79 9,50 4,53 P 19,9 F 6,1 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.652 3 Ha (2,3 2,5 × 1,9) (1,0 × 0,8) ER 3W Der 1(5) 2(2,5)	Deutz Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Fuel 202,5t (d.o.)
7225283 HQPA4 L-1922575 Df Esd Gc Rdr RT	**ALTAMAR No. 1** ex Shinsei Maru No. 18-90 ex Fukuyoshi Maru No. 38-84 **Gran Pesquera Altamar S. de R.L.** Tae Woong Deep Sea Fisheries Co. Ltd. San Lorenzo Honduras	**283** 138 350	KR	**1972** Mie Shipyard Co. Ltd.—Yokkaichi (66) - 8,03 3,372 43,50 8,01 3,56 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7236866 HQPA5 L-1922574 Df Esd Gc Rdr RT	**ALTAMAR No. 2** ex Ebisu Maru No. 71-90 **Gran Pesquera Altamar S. de R.L.** Tae Woong Deep Sea Fisheries Co. Ltd. San Lorenzo Honduras	**254** 122 307	KR	**1972** Niigata Eng. Co. Ltd.—Niigata (1156) 45,65 7,93 3,150 40,20 7,90 3,51 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
8508577 DZBD 228447 Df Esd Gc Rdr RTv SatNav SatCom 1700151 ALTA AMVER	**ALTAMONTE** **Berman Lines Inc.** Ichizan Kinkai Kisen Co. Ltd. Manila Philippines	*15 820* *9 013* 26 541	NK	**1985** Hakodate Dock Co. Ltd.—Hakodate (2435) 167,21 (BB) 26,29 9,543 160,00 26,01 13,31 P 24,7 F 11,3 1 dk	**M Bulk Carrier** 5 Ho ER G.33 917 B.32 681 TEU 70 C. 70/20' (40') 5 Ha (stl) (13,8 19,2 19,2 19,2 19,2 × 13,1) ER Cr 4(30)	B&W Oil 2SA 6Cy. 500 × 1620 7 000bhp (5 149kW) Hitachi Zosen Hiroshima Works, Inno Gen 3 × 360kW 450V 60Hz a.c.
7212963 P3TT2 708427 Df Esd Gc Rdr RTm/h/v	**ALTANA** ex Comet-88 **Alloumber Maritime Co. Ltd.** Link Line Ltd. Limassol Cyprus	**8 842** 6 128 14 939	AB	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya (2234) 143,41 (BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 141 B.18 989 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 104,5t (d.o.) 1 258,0t (hvf)
7312892 PP2779 0806 Df Esd Gc Rdr RT	**ALTANEIRA** **Companhia Brasileira de Offshore** Rio de Janeiro Brazil	**645** 252 498	AB	**1973** Shimoda Dockyard Co. Ltd.—Shimoda (213) 50,35 3,620 45,52 11,59 4,58 F 15,3 1 dk rf 305	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P Mchy.aft	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Gen 2 × 156kW 445V 60Hz a.c. Thw. thrust propeller fwd
7400584 GWOA 377373 Df Esd Gc Pfd Rdr RT	**ALTANIN** ex Athelqueen-80 **Altanin Tanker Corp. Ltd.** Shipping Management S.A.M. (V. SHIPS) London United Kingdom	**24 132** 15 942 39 728 T/cm 48,4	✠100A1 oil tanker Ice Class 3(cc) ✠LMC UMS EL J† 2⅝"U3 FN 8244	**1977**-9 Davie SB. Ltd.—Lauzon, P.Q. (690) 182,89 32,31 11,418 173,74 32,28 15,17 F 19,2 1 dk rf nil Bow/CM 92 Diam. 0,310 MH 2,1 13BH WB1712t	**M Tanker** 24 Ta ER L.(oil) 52 411 4 Cargo pumps total 4 000T/hr	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) G. Clark & N.E.M. Ltd. AuxB 19,2kgf/cm² (18,9bar) hs729,7 AuxB (ex.g) 8kgf/cm² (7,9bar) Gen 3 × 550kW 450V 60Hz a.c. Thw. thrust propeller fwd
				DELAYED IN SHATT—AL—ARAB		
7931909 EAZA Df Esd Gc Rdr RT	**ALTASA CUARTO** ex Ur Lagunak-87 **Alteacanaria S.A.** Huelva Spain	*841* *347* —	BV	**1982** Ast. de Huelva S.A.—Huelva (134) 55,00 9,33 4,431 53,95 9,30 6,61 2 dks	**M Fishing** Stern Trawler Ref 2 Ho In.533 2 Ha (stl)	MaK Oil 4SA 8Cy. 320 × 450 geared to sc. shaft 1 600bhp (1 177kW) Krupp MaK. Maschinebau G.m.b.H.
7044524 UIAD M-29942 Df Esd Gc Rdr RT	**ALTAY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 390** 1 121 2 529	RS	**1969** Okean Shipyard—Nikolayev 107,52 14,43 6,230 10,42	**D-E Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 267 4 Ha (1,6 × 1,6) (4,1 4,1 × 3,5) (3,5 × 2,1) 6W Der 2(5) 4(3)	5 Oil 4SA each 6Cy. 318 × 330 total 5 000bh (3 678kW) driving gen. connected to elec motor & sc. shaft Controllable pitch propeller
5414672 UEAW M-26545 Df Esd Gc Rdr RT	**ALTAYLES** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**4 520** 2 300 6 436	RS	**1963** Stocznia Gdanska im. Lenina—Gdansk (B45/07) 123,88 16,74 7,241 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 525 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(10) 6(5)	B&W Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf)
6505387 UFJW M-12152 Df Esd Gc Pfd Rdr RT	**ALTAYSKIYE GORY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **6 610** 3 574 — **9 660** 5 219 9 550	RS	**1965** Lindholmens Varv. A/B—Goteborg (1088) 153,50 20,55 7,479 140,01 20,52 12,04 2 dks	**M Refrigerated Cargo Fish Carrier** CSD Ice strengthened 4 Ho 2 Ta In.12 155 L.508 4 Ha (stl) (each 6,3 × 4,1) ER 8W Der 8(5)	Gotaverken Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) Lindholmens Varv. A/B

5038698 HPOA8 Df Esd Rdr RTm/v	**ALTE WESER** ex Renate Funk-88 ex Wesermarsch-85 ex Haithabu-78 ex Beate-65 **Martin Stutz Schiffahrts G.m.b.H.** San Lorenzo Honduras	**496** 340 803	(GL)	**1956** Hugo Peters—Wewelsfleth (78/482) 60,38 9,02 3,271 53,62 9,00 3,66 P 11,0 F 7,1 1 dk RW rf 102	**M General Cargo** Ice strengthened 1 Ho 37,8 ER G.1 103 B.1 074	MaK Oil 4SA 8Cy. 290 × 420 500bhp (368kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 2kW 110V d.c. Fuel (d.o.) 9,5kn
8113152 EATX Df Esd Gc Rdr RT	**ALTEA** **Naviera Alicantina S.A.** Alicante Spain	**1 587** 1 065 3 054	✠**100A1** SS 8/86 strengthened for heavy cargoes ✠**LMC** **UMS** EL P 440,0/36,0U2 FN 1529	**1982**-5 Ast. de Murueta S.A.—Guernica (143) 84,38 13,87 5,098 76,21 13,71 6,35 P 8,6 F 6,1 1 dk rf nil NS 5BH WB845T incl. DTf200T	**M General Cargo** 2 Ho ER G.3 847 B.3 590 1 Ha (stl) ER	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 with flexible couplings & sr geared to sc. shaft 1 900bhp (1 398kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 168kW 1 × 48kW 380V 50Hz a.c.
5388512 Df Esd Rdr RTm/h	**ALTEA** ex Moby Dick-89 ex Vita Nova-87 ex Westland Producer-72 San Lorenzo Honduras	**507** 326 549	BV	**1962** N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer (341) 56,88 7,75 2,826 54,49 7,65 3,05 P 15,0 RQD 24,7 F 10,4 1 dk RW len 67	**M General Cargo** 1 Ho 29,5 ER G.636 B.595 1 Ha (21,2 × 4,5) ER 2W Der 2(2)	MWM Oil 4SA 6Cy. 320 × 480 450bhp (331kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 12kW 110V d.c. Fuel 38,5t (d.o.) 11kn
7388205 EHFC Df Esd Gc Pfd Rdr RT	**ALTEAMAR UNO** **Mar de Altea S.A.** Vigo Spain	**308** 108 —	BV	**1976** Construcciones Navales P. Freire S.A.—Vigo (116) 41,28 8,82 3,831 32,54 8,81 6,10 2 dks	**M Fishing** Stern Trawler Mchy.aft	Volund DMT630 Oil 4SA 6Cy. 300 × 410 geared to sc. shaft 870bhp (640kW) A/S Volund Kobenhavn Controllable pitch propeller Fuel 186,5t (d.o.) 11,5kn
7320540 EFOF 1902 Df Esd Gc Rdr RT	**ALTEAPESCA DOS** ex Mavisuca-88 **Alteapesca S.A.** Gijon Spain	**249** 89 193	BV	**1973** Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon (R.113) 34,90 7,47 3,658 31,30 7,42 3,89 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Krupps Oil 4SA 8Cy. 295 × 420 736kW (1 001bhp) La Maquinista Terrestre y Mar (MTM) Barcelona Gen 2 × 100kW 220V Fuel 82,0t (d.o.) 11,5kn
7618856 Df Esd Gc Pfd Rdr RT	**ALTEAPESCA UNO** ex Rosello Castell-87 **Alteapesca S.A.** Vigo Spain	**284** 77 201	BV	**1977** Construcciones Navales P. Freire S.A.—Vigo (117) 34,68 8,34 3,941 30,05 8,31 6,10 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Volund DMTK630 Oil 4SA 6Cy. 300 × 410 geared to sc. shaft 870bhp (640kW) Larsconti Olsen e Hijos Alicante Controllable pitch propeller Fuel 191,5t (d.o.) 10,5kn
7428811 C4GK 707726 Df Esd Gc Pfd Rdr RT	**ALTENBELS** ex Strathesk-82 **Wateroath Navigation Ltd.** Sea Traders S.A. Limassol Cyprus	**12 774** 6 797 16 632	✠**100A1** SS 11/82 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Ft 577,5/58,0U3 FN 5764	**1978**-1 Stocznia Gdanska im. Lenina—Gdansk (B466/02) 169,88 (BB) 23,22 9,773 157,99 23,17 13,31 P 45,5 F 32,0 2 dks rf nil SF 7BH WB4012T incl. DTf439T TwDa 243T & No. 1 hold 655T	**M General Cargo** Heavy-load Ref pt higher tensile steel 4 Ho 14,7 27,6 27,9 23,1 5 TwD G.23 031 B.21 354 In.655 TEU 368 C.Ho 180/20' C.Dk 188/20' incl. 12 ref C. 5 Ha (stl) (10,5 × 8,3) (19,8 19,8 19,8 × 10,2) ER (7,0 × 5,1) Cr 5(12,5) 2(5) Der 1(300) 4(5)	Sulzer 8RND68 Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) H. Cegielski Poznan AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) & rcv 7kgf/cm² (6,9bar) rcv 7kgf/cm² (6,9bar) Gen 3 × 720kW 450V 60Hz a.c. Fuel 211,5t (d.o.) 1 579,0t (hvf)-48,0pd 18kn
7403304 9HWC2 2119 Df Esd Gc Pfd Rdr RT AMVER	**ALTER** ex Divine Star-89 ex Divine Valley-88 **Alter Shipping Co. Ltd.** Valletta Malta	**28 009** 19 095 60 840 T/cm 75,0	NK	**1976** Ishikawajima Harima Heavy Ind. (I.H.I.) —Yokohama (2468) 207,00 (BB) 32,24 13,606 197,00 32,19 18,29 F 16,2 1 dk Bow/CM 102 Diam. 0,500 MH 1,5	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 75 532 HeCls. BC 2 Cargo pumps total 5 500T/hr	Sulzer 8RND76 Oil 2SA 8Cy. 760 × 1550 11 769kW (16 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 720kW a.c. Fuel 174,0t (d.o.) 2 374,5t (hvf)-52,5pd 15,2kn
8139340 TC3722 4763 Rdr RTv	**ALTINER 1** **Hizir Altiner ve Ortaklari Kollektif Sirketi** Istanbul Turkey	**398** 228 750		**1979** ....Istanbul 56,39 7,62 3,650 7,51 1 dk	**M General Cargo**	Oil 390bhp (287kW) CKD Praha Praha 7kn
8137926 ULW 394 Rdr RTv	**ALTINO** **Azienda del Consorzio Trasporti Veneziano (A.C.T.V.)** Venezia Italy	**255** 157 —	RI	**1935** Soc. Italiano E. Breda—Venezia 39,04 7,52 2,240 37,80 7,51 2,87 1 dk	**M Ferry** —dk P	Fiat Oil 4SA 6Cy. 230 × 310 960bhp (706kW) Fiat S.G.M. Torino
7946590 TCCW 322 RT	**ALTINTAS-2** ex Hasan Yoruk **Mehmet ve Ihsam Altintas** Izmir Turkey	**398** 224 750		**1893** ....England 50,75 7,40 3,690 7,10 4,20 1 dk	**M General Cargo**	Oil 4Cy. 280 × 370 Netherlands 7kn
7700556 LAIO4 Df Esd Gc Pfd Rdr RTv SatCom	**ALTNES** ex Saltnes-90 ex Altnes-86 **K/S Jebsens North Sea** Jebsen Ship Management (Bergen) A/S Bergen Norway (NIS)	*3 928* *2 590* 5 995	NV	**1978** Kleven M/V A/S—Ulsteinvik (32) 107,40 6,751 100,87 15,03 8,77 P -F - 1 dk rf nil len 80	**M Bulk Carrier** Str. heavy cargoes 3 Ho ER 3 Ha (7,0 × 8,0) (33,2 × 11,9) (6,3 × 8,0) ER Cr 2(12,5)	Werkspoor 6TM410 Oil 4SA 6Cy. 410 × 470 4 000bhp (2 942kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 200kW 440V 60Hz a.c. Fuel 390,0t (d.o.) 13,5kn
5012981 EDFH 1609 Esd	**ALTO BURGOA** **Jose Perez Lustes** San Sebastian Spain	**165** 105 —		**1960** Galarraga y Urbieta—Zumaya 31,30 6,38 6,33	**Wood M Fishing** Side-fishing	Oil 4Cy. 400bhp (294kW) .... Fuel 45,5t (d.o.) 9,5kn
8332162 652508	**ALTON C. GAMBARELLA** ex Avery J. Domanque-86 **Gulf-International Marine Inc.** Houma, La United States of America	**202** 137 —		**1982** Master Marine Inc.—Bayou la Batre, Al (246) 3,052 28,81 8,54 3,66 1 dk	**M Tug**	Oil ....
7513898 UIMR M-32792	**ALTSIONA** **U.S.S.R. -"Azcherryba"** Odessa U.S.S.R.	**648** 211 404	RS	**1975** ..............U.S.S.R. 54,82 9,94 4,109 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
7828516 UZFK M-35007 RT	**ALTUKOVO** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1979** ..............U.S.S.R. 34,02 7,09 2,901 3,69 1 dk	**M Fishing** 1 Ho B.78 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8VD36/24A-1 Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 9kn
5013002 YBAZ Esd	**ALTUR** **P.T. Samudera Mas Raya** Jakarta Indonesia	**305** 78 137	KI	**1961** Carya SB. Co.—Tandjung Priok (117/54) 42,50 7,83 2,099 38,54 7,60 3,10 2 dks	**TM Research** Hydrographic	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 470bhp (346kW) Caterpillar Tractor Co. Peoria, Illinois 10kn

7902960 C6DK7 715185 Df Esd Gc Pfd Rdr RT AMVER	**ALTUS** ex Eole-88 ex Ionia-83 **Total Compagnie Francaise de Navigation (T.C.F.N.)** Nassau Bahamas	*52 743* *21 985* 82 133 T/cm 85,3	BV (AB)	**1980** Hitachi Zosen—Innoshima Works, Innoshima (4649) 243,52 (BB) 42,04 12,221 233,00 42,00 19,31 F 15,0 1 dk rf nil Bow/CM 124 Diam. 0,450 MH 1,8	**M Tanker** COW IGS PL SBT 7 Ta ER L.(oil) 103 397 HeCls. BC 3 Cargo pumps total 7 200T/hr	B&W Oil 2SA 8Cy. 670 × 1700 11 178kW (15 197bhp) Hitachi Zosen Sakurajima Gen 4 × 535kW 440V a.c. Fuel 214,0t (d.o.) 3 924,0t (hvf)-49,5p
7042576 Df Esd Gc Pfd Rdr	**ALUCOM** ex Drado-73 ex Tenyu Maru-73 **China International Trust & Investment Corporation Hong Kong (Holdings) Ltd. (CITIC)** China	**5 606** 3 652 8 633	(BV) (NK)	**1970** Tsuneishi Zosen K.K.—Numakuma (237) 123,60 18,34 7,417 115,02 18,29 9,30 P 24,7 F 8,9 1 dk, pt 2nd dk	**M General Cargo** 3 Ho G.12 139 B.11 395 3 Ha (stl) (10,0 24,9 24,9 × 8,6) ER Der 1(120) 3(20) 2(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 5 400bhp (3 972kW) Kobe Hatsudoki Seizosho Fuel 679,5t
6815976 OXJQ D1588 Esd Pfd Rdr RTm	**ALUK** ex Stevns Hoj-86 ex Rigger Stevns-84 ex Argonaut R-80 ex Bredgrund-76 **P/f Stream** Faeroes (Danish)	**290** 98 500	BV	**1968** Scheepswerf "Vooruit" C.V.—Zaandam (319) 44,61 3,302 41,61 8,60 3,51 1 dk	**M Dredger/Sand Carrier** Suction 1 Ho 14,0 ER 1 Ha (12,1 × 8,5) ER 1W Der 1(3,5)	Alpha Oil 2SA 4Cy. 260 × 400 400bhp (294kW) Alpha-Diesel A/S Gen 1 110V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
6726060 UYIC M-20936 RT	**ALUSHTA** **U.S.S.R. -Ministry of Shipbuilding** Arkhangelsk U.S.S.R.	**1 002** 392 171	RS	**1960** "Georgi Dimitrov" Shipyard—Varna 63,81 9,33 3,169 5,85 conv Ferry/General Cargo —	**M Training Ship** 1 Ho ER B.170 1 Ha (2,9 × 1,9) ER Cr 1(1)	S.K.L. —P Oil 4SA 8Cy. 320 × 480 E made58 fitted60 VEB Schwermasch. "Karl Liebknech (SKL)
6869616	**ALUSHTA** ex Sloka	**265** 94 159	(RS)	**1956** ....East Germany 39,15 7,37 3,120 3,66 1 dk	**M Fishing** Ice strengthened 2 Ho B.200 2 Ha (each 1,7 × 1,9) 1W Der 1(1,25)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknech (SKL) Fuel (d.o.)
5013052 SDRG Rdr RTm	**ALVA** **Partrederiet for m.s. "Alva"** Stockholm Sweden	**261** 157 406	✠**100A1** SS 6/85 Baltic service ✠**LMC** EL (h) $\frac{15}{16}$" FN 353	**1939**-1 Lodose Varv A/B—Lodose (67) 44,02 7,27 3,436 32,42 7,22 3,64 Ba 6,8 RQD 1,3 1 dk RW BK 305 len 51 3BH WB112t incl. DTf13t	**M General Cargo** 1 Ho 25,9 ER G.538 B.496 2 Ha (each 10,2 × 3,9) ER 2W Der 2(1)	Caterpillar Oil 4SA 6Cy. 137 × 165 with clutch couplings & sr reverse geared to 268kW (364bhp) ✠ NE 5/87made Caterpillar Inc. Controllable pitch propeller
7361348 9VBQ 383733 Df Esd Gc Pfd Rdr RT AMVER	**ALVA MAERSK** **A. P. Moller Singapore Pte. Ltd.** Singapore Singapore	*34 382* *12 918* 37 852	✠**100A1** SS 1/90 container ship ✠**LMC** **UMS** EL (O†) 797,0/73,0U3 FN 11054	**1976**-3 Flender Werft A.G.—Luebeck (610) 237,90 (BB) 30,59 12,300 224,52 30,51 18,72 F 18,6 2 dks rf 305 DK in way of Nos. 2, 3, 4 & 5 holds len 85 & 78 NS 11BH WB9321T	**M Container Ship** Fixed-guides DSS 9 Cell. Ho 6,3 29,1 12,7 27,2 12,7 12,7 28,0 ER 28,0 6,6 TEU 2092 C.Ho 320/20' 354/40' C.Dk 1064/20' (40') 10 Ha (stl) ER 3 Ha (stl) 16 Wing Ha (stl) ER 4 Wing Ha (stl)	B&W Oil 2SA 8Cy. 900 × 2180 31 800bhp (23 391kW) NE 1/85 Hitachi Zosen Sakurajim ✠ NAuxB (o.f.) 1/85 9,9kgf/cm² (9 ✠ ne(ex.g) 1/85 15,6kgf/cm² (15,3 rcv 9.9kg/cm² (9.8bar) Gen 3 × 1200kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 379,0t (d.o.) 5 795,5t (hvf)
5013117 CUZA LX-65-A Esd	**ALVALADE** Lisboa Portugal	**426** 167 —	✠Classed LR until 7/59	**1958**-1 Est. Nav. do Mondego—Figueira da Foz (50) 51,47 8,51 4,039 45,22 8,40 4,25 F 9,5 RW rf 914 BK 178	**M Fishing** Side Trawler	MaK Oil 4SA 8Cy. 385 × 580 Maschinenbau Kiel A.G. Fuel 122,0t
8706246	**ALVALAH** **COPAM S.A.** Nouadhibou Mauritania	**391** 117 —	BV	**1987** Bodewes Scheepswerven B.V.—Hoogezand ((3623)) 36,02 — 9,01 1 dk	**M Fishing** Stern Trawler Ref In.300	Caterpillar Vee Oil 4SA 12Cy. 170 × 190 with flexible couplings & sr reverse g shaft 1 192bhp (877kW) Caterpillar Inc. Controllable pitch propeller
8812150 EHMT	**ALVAMAR CUATRO** **Sociedad Pescasur S.A.** Buenos Aires Argentina	*1 300* *390* 1 300	BV	**1989** Ast. de Murueta S.A.—Guernica (165) 66,50 (BB) 11,22 4,652 58,56 11,21 4,73	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.1 400	Wartsila Oil 4SA 6Cy. 320 × 350 with flexibl sr geared to sc. shaft 1 467kW (1 994bhp) Cons. Echevarria Controllable pitch propeller
7387768 LQCB Df Esd Gc Pfd Rdr RT	**ALVAMAR DOS** **Sociedad Pescasur S.A.** Puerto Deseado Argentina	**1 989** 846 2 089	✠**100A1** SS 7/89 stern trawler Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL Q 1½"U2 FN 1774	**1977**-1 Hijos de J. Barreras S.A.—Vigo (1433) 88,02 14,13 5,901 78,85 14,00 8,49 F 33,9 2 dks rf nil 7BH WB255T	**M Fishing** Stern Trawler Ref 2 Ho each 14,7 ER In.2 091 2 Ha ER	Deutz Vee Oil 4SA 12Cy. 400 × 500 dr ge shaft 4 000bhp (2 942kW) Hijos de J. Barreras S.A. db (Comp) 7,5kgf/cm² (7,4bar) Gen 2 × 560kW 1 × 480kW 380 Controllable pitch propeller Fuel 932,5t (d.o.)
7408471 Df Esd Rdr RT	**ALVAMAR TRES** Launched as Joaquin Moyano **Sociedad Pescasur S.A.** Buenos Aires Argentina	**276** 112 194	BV	**1980** Ast. Gondan—Puerto de Figueras (134) 37,83 8,08 3,601 35,21 8,01 3,92 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Deutz Vee Oil 4SA 12Cy. 220 × 280 gear 1 200bhp (883kW) Hijos de J. Barreras S.A. Fuel 133,0t (d.o.)
6601870 LW4932 Df Esd Gc Rdr RT	**ALVAMAR UNO** ex Alvamar-78 **Sociedad Pescasur S.A.** Puerto Deseado Argentina	**1 272** 857 1 194	✠**100A1** SS 10/87 stern trawler Str. nav. ice ✠**LMC** ✠**Lloyd's RMC** EL I† 1$\frac{7}{16}$"U2 FN 1215	**1967**-1 Ast. Luzuriaga S.A.—Pasajes (65) 70,85 11,84 61,02 11,79 8,11 B 3,7 RFD 13,2 2 dks RW rf 381 2BH to U dk, 4 to 2nd dk WB69t	**M Fishing** Stern Trawler Ref In.1 250	Werkspoor Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Gen 3 × 330kW 380V 50Hz a.c.
6905549 Esd RT	**ALVAMEX 8** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Alvarado Mexico	**162** 46 —	(AB)	**1968** Ast. de Veracruz S.A.—Veracruz (30) 25,71 6,79 2,134 23,40 6,71 3,81 1 dk	**M Fishing** Side-fishing Ref 1 Ho 6,7 1 Ha (1,8 × 1,5)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse re to sc. shaft 380bhp (280kW) Caterpillar Tractor Co.
6925850 Esd RT	**ALVAMEX 9** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Alvarado Mexico	**162** 46 —	(AB)	**1969** Ast. de Veracruz S.A.—Veracruz (32) 25,71 6,79 2,134 23,40 6,71 3,81 1 dk	**M Fishing** Side-fishing Ref 1 Ho 6,7 1 Ha (1,8 × 1,5)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse re to sc. shaft 380bhp (280kW) Caterpillar Tractor Co.

6925862 Esd RT	**ALVAMEX 10** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Alvarado Mexico	**170** — —	(AB)	**1969** Ast. de Veracruz S.A.—Veracruz 25,71 6,79 2,134 23,40 6,71 3,81 1 dk	(31)	**M Fishing** Side-fishing Ref 1 Ho 6,7 1 Ha (1,8 × 1,5)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
7007409 Esd RT	**ALVAMEX 11** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Alvarado Mexico	**161** 46 —	(AB)	**1969** Ast. de Veracruz S.A.—Veracruz 25,71 6,79 2,134 23,40 6,71 3,81 1 dk	(33)	**M Fishing** Side-fishing Ref 1 Ho 6,7 1 Ha (1,8 × 1,5)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 67,0t
7007411 Esd RT	**ALVAMEX 12** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Alvarado Mexico	**161** 46 —	(AB)	**1969** Ast. de Veracruz S.A.—Veracruz 25,71 6,79 2,134 23,40 6,71 3,81 1 dk	(34)	**M Fishing** Side-fishing Ref 1 Ho 6,7 1 Ha (1,8 × 1,5)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 67,0t
7007423 Esd RT	**ALVAMEX 13** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Alvarado Mexico	**162** 46 —	(AB)	**1969** Ast. de Veracruz S.A.—Veracruz 25,71 6,79 2,134 23,40 6,71 3,81 1 dk	(35)	**M Fishing** Side-fishing Ref 1 Ho 6,7 1 Ha (1,8 × 1,5)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 67,0t
7007435 Esd RT	**ALVAMEX 14** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Alvarado Mexico	**162** 40 —	(AB)	**1969** Ast. de Veracruz S.A.—Veracruz 25,71 6,79 2,134 23,40 6,71 3,81 1 dk	(36)	**M Fishing** Side-fishing Ref 1 Ho 6,7 1 Ha (1,8 × 1,5)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 67,0t
7017246 Esd RT	**ALVAMEX 15** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Alvarado Mexico	**162** 46 —	(AB)	**1970** Ast. de Veracruz S.A.—Veracruz 25,71 6,79 2,134 23,40 6,71 3,81 1 dk	(37)	**M Fishing** Side-fishing Ref 1 Ho 6,7 1 Ha (1,8 × 1,5)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 67,0t
7017258 Esd RT	**ALVAMEX 16** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Alvarado Mexico	**162** 46 —	(AB)	**1970** Ast. de Veracruz S.A.—Veracruz 25,71 6,79 2,134 23,40 6,71 3,81 1 dk	(38)	**M Fishing** Side-fishing Ref 1 Ho 6,7 1 Ha (1,8 × 1,5)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 67,0t
7023049 Esd RT	**ALVAMEX 17** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Alvarado Mexico	**162** 46 —	(AB)	**1970** Ast. de Veracruz S.A.—Veracruz 25,71 6,79 2,134 23,40 6,71 3,81 1 dk	(39)	**M Fishing** Side-fishing Ref 1 Ho 6,7 1 Ha (1,8 × 1,5)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 67,0t
7019012 Esd RT	**ALVAMEX 18** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Alvarado Mexico	**162** 46 —	(AB)	**1970** Ast. de Veracruz S.A.—Veracruz 25,71 6,79 2,134 23,40 6,71 3,81 1 dk	(40)	**M Fishing** Side-fishing Ref 1 Ho 6,7 1 Ha (1,8 × 1,5)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 67,0t
7019024 Esd RT	**ALVAMEX 19** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Alvarado Mexico	**162** 46 —	(AB)	**1970** Ast. de Veracruz S.A.—Veracruz 25,71 6,79 2,134 23,40 6,71 3,81 1 dk	(41)	**M Fishing** Side-fishing Ref 1 Ho 6,7 1 Ha (1,8 × 1,5)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 67,0t
7019036 Esd RT	**ALVAMEX 20** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Alvarado Mexico	**162** 46 —	(AB)	**1970** Ast. de Veracruz S.A.—Veracruz 25,71 6,79 2,134 23,40 6,71 3,81 1 dk	(42)	**M Fishing** Side-fishing Ref 1 Ho 6,7 1 Ha (1,8 × 1,5)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 67,0t
7019048 Esd RT	**ALVAMEX 21** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Alvarado Mexico	**162** 46 —	(AB)	**1970** Ast. de Veracruz S.A.—Veracruz 25,71 6,79 2,134 23,40 6,71 3,81 1 dk	(43)	**M Fishing** Side-fishing Ref 1 Ho 6,7 1 Ha (1,8 × 1,5)	Caterpillar Vee Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 67,0t
7019050 Esd RT	**ALVAMEX 22** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Alvarado Mexico	**162** 46 —	(AB)	**1970** Ast. de Veracruz S.A.—Veracruz 25,71 6,79 2,134 23,40 6,71 3,81 1 dk	(44)	**M Fishing** Side-fishing Ref 1 Ho 6,7 1 Ha (1,8 × 1,5)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 67,0t
7349962 EQKV Df Esd Gc Pfd Rdr RTm/h/v	**ALVAND** ex Umm Al Qurah-86 ex Caribbean Breeze-85 ex Katarina Sea-84 ex Pogeez-84 ex St. Benedict-83 ex Minerva-82 **National Iranian Tanker Co.** Denholm Ship Management (U.K.) Ltd. Bandar Abbas Iran	**120 776** 94 468 236 807 T/cm 144,8	**100A1** SS 12/89 oil tanker **LMC** **IGS** EL B* 742,5/107,0U3 FN 23517 (GL)	**1974** Howaldtswerke-Deutsche Werft A.G. —Kiel 326,02 (BB) 49,05 20,621 310,04 49,00 26,85 1 dk Bow/CM 158 Diam. 0,410 MH 2,4 1BH to 2nd dk, 9 to U dk WB34796T	(59)	**S Tanker** IGS (LR) 15 Ta ER L.(oil) 287 449 4 Cargo pumps total 13 750T/hr	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) A.E.G. Kanis Grossmasch. West Berlin 2 WTB 76,9kgf/cm² (75,5bar) Spt 515°C 75,5kgf/cm² (74,1bar) hs2852,0 Gen 2 × 900kW 1 × 165kW 440V 60Hz a.c. Fuel (o.f.)-167,5pd 15kn
6403773	**ALVARADO** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Alvarado Mexico	**139** 85 —		**1963** N.V. Scheepswerf Haak—Zaandam 26,12 7,22 23,02 7,19 2,70	(896)	**M Fishing** Stern Trawler	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 geared to sc. shaft 490bhp (360kW) Caterpillar Tractor Co. Peoria, Illinois
5012515 EDLY 8341 Df Esd Pfd RT	**ALVAREZ ENTRENA CUARTO** ex Alpino-72 **Alvarez Entrena S.A.** Vigo Spain	**199** 78 135	(BV)	**1961** Maritima del Musel S.A.—Gijon 33,20 6,51 3,506 28,99 6,42 3,74 1 dk RW	(29)	**M Fishing** Side Trawler 1 Ho ER In.175 2 Ha (each 1,0 × 1,0) ER Der 1(-)	Deutz Oil 4SA 6Cy. 220 × 280 750bhp (552kW) E made71 fitted73 Kloeckner Humboldt Deutz Koeln Fuel 56,0t 12kn
7614460 EHHI Df Esd Rdr RT	**ALVAREZ ENTRENA DIECINUEVE** **Pesqueras Gomez Pinzon S.A.** Huelva Spain	**286** 135 190	(BV)	**1977** Ast. de Huelva S.A.—Huelva 38,49 3,710 33,30 7,26 3,92 1 dk	(20)	**M Fishing** Side Trawler Ref Mchy.aft	S.K.L. 8NVD48A-2 Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel 125,0t (d.o.) 11,25kn
7310882 EGCX Esd Gc Rdr RT	**ALVAREZ ENTRENA OCTAVO** **Alvarez Entrena S.A.** Vigo Spain	**273** 115 —	(BV)	**1973** Construcciones Navales P. Freire S.A.—Vigo 36,94 7,40 31,55 7,24 3,89 1 dk	(74)	**M Fishing** Side Trawler Ref 2 Ho ER G.265	MWM TD484-6 Oil 4SA 6Cy. 320 × 480 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 130,5t (d.o.) 12kn

6605280 EEVT 1214 Esd Rdr RT	**ALVAREZ ENTRENA PRIMERO** Launched as Conchita Garcia **Alvarez Entrena S.A.** Huelva Spain	**271** 102 245		BV	Lch.**1965** Cmpl.**1969** Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (119) 36,30 7,22 3,099 32,01 7,21 3,87 1 dk RW	**M Fishing** Side Trawler 1 Ho ER In.196	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Fuel 92,0t (d.o.)
5020902 EDDJ 1252 Df Esd RTm	**ALVAREZ ENTRENA QUINTO** ex Apostol San Pablo-71 **Alvarez Entrena S.A.** Huelva Spain	**328** 168 230	✠Classed LR until 5/56	(BV)	**1951**-4 Ast. del Cantabrico Angel Riva Suardiaz —Gijon 34,32 7,57 3,633 33,00 7,00 3,84 F 7,1 1 dk BK 152	**M Fishing** Side Trawler Ref 3 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 6Cy. 270 × 500 825bhp (607kW) NE 71 Naval-Stork-Werkspoor S.A. Fuel 98,5t (d.o.)
7386829 EGMS 1393 Df Esd Gc Rdr RT	**ALVAREZ ENTRENA TRECE** **Alvarez Entrena S.A.** Huelva Spain	**288** 137 —		(BV)	**1974** Ast. de Huelva S.A.—Huelva (48) 38,44 7,27 3,595 33,28 7,26 3,89 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	MWM Oil 4SA 6Cy. 320 × 480 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Fuel 125,0t (d.o.)
7614513 EHIX Df Esd Rdr RT	**ALVAREZ ENTRENA VEINTE** **Alvarez Entrena S.A.** Huelva Spain	**286** 135 221		(BV)	**1977** Ast. de Huelva S.A.—Huelva (89) 38,49 3,710 33,30 7,26 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	S.K.L. Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) VEB Schwermasch. "Karl Liebknec (SKL) Fuel 126,0t (d.o.)
7113272 EFYX 115 Df Esd Gc Rdr RTv SatCom 1351473 AMVER	**ALVARO DE BAZAN** **Ibernaves S.A.** Ferrol Spain	**74 496** 60 000 168 532 T/cm 108,0	**✠100A1** oil tanker **✠LMC** **IGS**	SS 4/85 EL Z† 4"U3 FN 19254	**1972**-8 Empresa Nacional "Bazan" de C.N.M. S.A. —El Ferrol (128) 293,86 (BB) 46,06 18,454 275,01 46,00 24,01 F 24,4 1 dk rf 152 Bow/CM 142 Diam. 0,610 9BH WB36076t incl. 27539t in clean ballast tanks	**M Tanker** CBT COW IGS(LR) 5 Ta 8 Wing Ta ER L.(oil) 192 845 HeCls. B 3 Cargo pumps total 11 200T/hr	B&W Oil 2SA 8Cy. 980 × 2000 30 400bhp (22 361kW) Ast. Espanoles S.A. Manises 2 WTAuxB (o.f.) 20kgf/cm^2 (19,7ba 17kgf/cm^2 (16,7bar) ✠ NAuxB (ex.g) fitted2/74 20,5kgf Spt 17kgf/cm^2 (16,7bar) Gen 1 × 1000kW 2 × 850kW 4 Fuel 5 213,5t (hvf)-96,5pd
6808002 XCAO Df Esd Gc Rdr RTm/h	**ALVARO OBREGON** **Petroleos Mexicanos S.A. (PEMEX)** Salina Cruz Mexico	**12 753** 7 559 21 835 T/cm 31,6	**✠100A1** oil tanker **✠LMC**	SS 4/88 EL i† $2\frac{7}{16}$"SQ FN 5566	**1968**-3 Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya (1951) 170,75 22,08 9,449 163,07 22,03 12,10 P 39,7 F 24,4 1 dk rf nil Bow/CM 82 Diam. 0,200 13BH WB786t	**M Tanker** Stern disch. 24 Ta ER L.(oil) 25 472 HeCls. BC 4 Cargo pumps total 2 800T/hr	Sulzer Oil 2SA 7Cy. 680 × 1250 5 884kW (7 999bhp) Ishikawajima Harima Heavy Ind. (I. 2 WTAuxB 270lbf/in^2 (18,7bar) Sp 233lbf/in^2 (16,1bar) hs558,0 Gen 2 × 390kW 445V 60Hz a.c. Fuel 1 921,5t (hvf)-26,5pd
5013143 EDMC 2731 Df Esd RT	**ALVEDRO** **Fomento Pesquero del Noroeste S.A.** La Coruna Spain	**242** 122 225		BV	**1961** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (143) 38,84 6,91 3,531 33,15 6,86 3,92 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9) Der 1(-)	Krupps Oil 4SA 6Cy. 295 × 420 550bhp (405kW) La Maquinista Terrestre y Mar (MT Gen 2 × 15kW 1 × 10kW 220V Thw. thrust propeller Fuel (d.o.)
7401485 ELAA2 6798 Df Esd Gc Rdr RTv SatNav SatCom 1242256 ALVE AMVER	**ALVELOS** ex Jannu-80 ex Ryuho Maru-79 **Sociedade Portuguesa de Navios Tanques S.A. (SOPONATA)** Monrovia Liberia	**16 256** 11 148 31 618		NK	**1975** Kanda Zosensho K.K.—Kawajiri (191) 179,99 27,03 10,529 170,01 26,98 14,48 F 15,0 1 dk	**M Tanker** 15 Ta ER L.(oil) 38 581	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I. Gen 2 × 580kW 450V a.c. Fuel 1 849,0t-42,0pd
5013193 CSEY	**ALVERCA** ex Cape Tarifa-33 Lisboa Portugal	**439** 154 —	✠Classed LR until 2/34		**1925**-10 Cochrane & Sons Ltd.—Selby (975) *42,74* 7,32 ... ... R	**S Fishing** Side Trawler	T 3Cy. 335 584 & 940 x 660 Charles D. Holmes & Co. Ltd.
8110980 LLPV 19805 Df Esd Gc Rdr RT	**ALVERSUND** **A.S Bergen Nordhordland Rutelag** Bergen Norway	T.Mk **1 092** 422 150		(NV)	**1982** Tronderverftet A/S—Hommelvik (50) 80,12 14,33 4,000 70,80 14,30 7,12 2 dks	**M RoRo Cargo/Ferry** 650dk P Bow door Stern door Bow ramp Stern ramp Lane Length 29 Cargo Width 8,00 Clear height 4,50 Cars 140 Trailers 12	Normo Vee Oil 4SA 12Cy. 250 × 300 wit flexible couplings & sr geared 2 640bhp (1 942kW) Normo Gruppen A/S Gen 2 × 116kW 220V 50Hz a.c. 2 Controllable pitch propellers , 1
6520997 SJLV Esd Pfd Rdr RT	**ALVFORS** ex Polar Nord-80 ex Polar-74 ex Cranz **Rederi AB Dalavik** Goteborg Sweden	*232* *69* —		(BV)	**1964** VEB Rosslauer Schiffswerft—Rosslau 31,75 6,63 27,06 6,61 3,31 1 dk	**M Fishing** Side Trawler Ice strengthened 1 Ho ER 3 Ha (1,1 1,1 × 1,6) (0,6 × 1,0) ER Der 1(0,5)	Polar Oil 4SA 6Cy. 250 × 300 700bhp (515kW) Nydqvist & Holm A/B Fuel 23,5t (d.o.)
6416938 SGEN Df Esd Gc Pfd Rdr RTh	**ALVI** ex Sten Ragne-69 **Rederi AB Vanertank** Donso Sweden	**1 199** 734 2 240	**✠100A1** oil tanker Ice Class 2 **✠LMC**	SS 8/89 EL K FN 1257	**1964**-12 Karlskronavarvet A/B—Karlskrona (935) 78,09 10,24 4,914 72,90 10,22 7,01 Ba 4,0 RFD 15,3 1 dk rf 203 len & deepened 73 deepened 76 10BH WB266T incl. Dka11T	**M Tanker** 12 Ta ER L.(oil) 2 612	Deutz Oil 4SA 6Cy. 320 × 450 887bhp (652kW) Kloeckner Humboldt Deutz (db 142lbf/in^2 (9,8bar)) Gen 2 × 120kW 1 × 32kW 1 390V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 63,0t (d.o.)-3,0pd
5143182 372855 Df Esd Pfd Rdr	**ALVIN R. V.** ex San Jorge-79 ex Melissa K.-76 ex Harriersand-72 **Rambaran Trading & Shipping Co. Ltd.** Trinidad & Tobago	**496** 275 1 164		(GL)	**1961** Elsflether Werft A.G.—Elsfleth/Weser (332) 67,06 10,44 3,820 61,02 10,41 5,80 1 dk & S dk	**M General Cargo** OSD 2 Ho ER G.2 265 B.2 010 2 Ha (each 15,6 × 6,0) ER 4W Der 4(3)	Deutz Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz
7602883 3EAJ3 14374-84B Df Esd Gc Pfd Rdr RT	**ALVINA** ex Columbia Glory-89 ex Iberia Maru-84 **Seatrans Inc.** Oak Steamship Co. Ltd. Panama Panama	**13 886** 7 698 20 700		NK	**1977** Kawasaki Heavy Ind. Ltd.—Kobe (1253) 161,00 (BB) 25,10 9,624 150,00 25,00 13,30 F 17,4 2 dks	**M General Cargo** Vehicles 1cbn 1bth P 5 Ho ER G.27 120 B.24 949 TEU 422 C.Ho 230/20' (40') C.Dk 192/20' (40') incl. 12 ref C. 9 Ha (stl) (12,8 × 8,0) (12,8p&s 12,8p&s 19,2p&s 19,2p&s × 8,6) ER Cr 1(20) 3(16) 1(10)	MAN Oil 2SA 6Cy. 700 × 1250 8 385kW (11 399bhp) Kawasaki Heavy Ind. Ltd. Gen 2 × 680kW 450V 60Hz a.c. Fuel 236,5t (d.o.) 1 357,0t (hvf)-39,

5145192	**ALVO** ex Heda-64 ex Lemmer **Yacoob Ally** Georgetown Cayman Islands (British)	**182** 118 244	(BV)	**1916** Gebr. Boot—Leiderdorp 34,78 6,66 3,353 32,24 6,61 P 8,0 1 dk R BK 234 len 52	**M General Cargo** 1 Ho 22,0 ER G.396 B.368 3 Ha (2,1 × 2,5) (6,0 6,0 × 3,9) ER 2W Der 2(1)	Oil 2SA 4Cy. 200 × 340 180bhp (132kW) E made63 refitted67 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 4,0t (d.o.) 7kn
5013234 CSEZ Esd	**ALVOR** ex Glauco ex Equitable Lisboa Portugal	**423** 126 —	**✠100A1** SS 12/88 fishing vessel **✠LMC**	**1920**-6 Cochrane & Sons Ltd.—Selby (708) *42,74* 7,32 ... ... R 4BH	**S Fishing** Side Trawler	T 3Cy. 330 584 & 940 x 660 Charles D. Holmes & Co. Ltd. Hull
5124265 SGMW Df Esd Rdr RT	**ALVTANK** ex Furenas-79 **Rederi AB Tanker Line** Donso Sweden	*329* *201* 655	BV	**1962** Broderna Jonssons Torrdocka—Kallandso (7) 44,96 6,91 3,601 41,81 6,86 4,27 1 dk len 64	**M Tanker** CBT SBT 10 Ta ER L.(oil) 765 HeCls. C 2 Cargo pumps total 650T/hr	Deutz Oil 4SA 8Cy. 220 × 280 585bhp (430kW) Kloeckner Humboldt Deutz Koeln Fuel 10,0t (d.o.) 9kn
8309854 SUCD 2522 Df Esd Gc Pfd Rdr RT	**ALWADI AL GADEED** **National Navigation Co.** Alexandria Egypt	**21 589** 13 751 31 957 T/cm 45,0	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty Ice Class 3 **✠LMC** EL J† 5,0/16,0U1 FN 7756	**1985**-2 Hyundai Heavy Industries Co. Ltd.—Ulsan (305) 184,94 28,45 10,018 176,21 28,41 15,60 F 14,7 1 dk rf nil DK in way of Nos. 1, 2, 3, 4 & 5 holds 7BH WB20785T incl. No. 3 hold 9607T, topside tanks 4767T, Comb. btm & STs4440T	**M Bulk Carrier** 5 Ho 27,2 27,2 26,4 27,2 27,2 ER G.46 272 5 Ha (stl) (each 19,2 × 14,4) ER Cr 4(15)	Sulzer 5RTA58 Oil 2SA 5Cy. 580 × 1700 8 450bhp (6 215kW) Hyundai SB. & Heavy Industries Ulsan AuxB (o.f.) 8,9kgf/cm² (8,8bar) AuxB (ex.g) & rcv 9,1kgf/cm² (9,0bar) evaporator 9.1kg/cm² (9bar) Gen 4 × 450kW 450V 60Hz a.c. Fuel 223,0t (d.o.) 2 124,5t (hvf)-22,5pd 13,5kn
7903689 HNAD 1168 Df Esd Gc Rdr RT	**ALWAHDA** **Government of The Republic of Iraq (State Enterprise for Water Transport)** Basrah Iraq	**1 649** 988 1 662	**✠100A1** Arabian Gulf service & to Aden **✠LMC** EL M 385,0/32,0U2 FN 1183	**1979**-10 Mitsubishi Heavy Industries Ltd. —Nagasaki (13213) 58,09 15,02 3,261 55,50 15,00 6,30 1 dk rf nil 3BH WB542T	**TM General Cargo Barge** 2 Ho each 19,0 ER G.2 530 2 Ha (stl) (each 12,0 × 7,0) ER 4W Der 4(7,5)	Niigata 6L16X 2 Oil 4SA each 6Cy. 160 × 200 sr geared to sc. shafts 736kW (1 001bhp) Niigata Eng. Co. Ltd. Urawa Gen 3 × 90kW 385V 50Hz a.c. 2 Directional propellers Fuel 92,0t (d.o.) 10kn
			SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87			
7628813 A7D2007 057/82 Esd Rdr RT	**ALWAJBA** **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**461** 238 646	**✠100A1** SS 11/85 non—perishable cargoes — cargo tanks oil FP 60°C & above Red Sea, Arabian Gulf & Arabian Sea service west of a line from Ras Alula to Socotra Island & Karachi **✠LMC** EL (J)I $\frac{15}{16}$"U2 FN 721	**1977**-2 Sing Koon Seng (Pte.) Ltd.—Singapore (SKS395) 52,51 12,02 2,213 48,01 12,01 3,00 Ba 4,9 RAD 11,0 1 dk rf 152 7BH WBnil	**TM RoRo Cargo/ Landing Craft** Bow door/ramp 6 Ta ER L.(oil) 870 TEU 20 C.Dk 10/40'	Caterpillar D353SCAC 2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 440V 50Hz a.c.
7500499 HNWS 710 Df Esd Gc Rdr RTm/h/v	**ALWASITTI** **Government of The Republic of Iraq (State Enterprise for Water Transport)** Basrah Iraq	T.Mk **3 647** 1 789 5 901 **5 885** 3 345 8 343	**✠100A1** SS 6/86 **✠LMC** EL X 2$\frac{3}{16}$"U2 FN 3068	**1976**-12 Shinhama Dock K.K.—Anan (710) 115,68 (BB) 18,95 6,900/8,390 103,99 18,90 10,60 P 27,2 F 11,6 2 dks rf 152 SF 5BH WB910T	**M General Cargo** Ref 3 Ho 14,7 28,3 29,1 ER G.11 764 B.11 016 In.100 3 Ha (stl) (7,1 × 8,5) (18,4 17,0 × 10,0) ER 2W Cr 2(15,5) 3(5) Der 2(2)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 480kW 385V 50Hz a.c. Fuel 141,5t (d.o.) 469,5t (hvf)-19,0pd 15,5kn
7529407 A7D2515 069/83 Esd Rdr RT	**ALWOSAIL** **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**125** 7 —	**100A1** tug **LMC** FN 278 (AB)	**1976** Sing Koon Seng (Pte.) Ltd.—Singapore (SKS318) 4,738 22,38 7,00 5,39 1 dk 4BH	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 6Cy. 159 × 203 sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 28kW 1 × 20kW 440V 50Hz a.c. Fuel 51,0t (d.o.) 10kn
7413036 HNYK 756 Df Esd Gc Pfd Rdr RTv	**ALYARMUK** **Iraqi Oil Tankers Co.** Basrah Iraq	*79 437* *57 619* 149 371 T/cm 104,8	**✠100A1** SS 2/87 oil tanker **✠LMC** **UMS** **IGS** EL W† 3$\frac{3}{4}$"U3 FN 17959	**1976**-5 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2488) 286,44 (BB) 44,56 16,873 270,01 44,51 22,00 P 54,3 F 20,8 1 dk rf nil Bow/CM 141 Diam. 0,410 MH 1,8 10BH WB19605T incl. clean ballast tank 16173T	**M Tanker** COW IGS (LR) 15 Ta ER L.(oil) 149 483 HeCls. BC 3 Cargo pumps total 10 500T/hr	Sulzer 10RND90 Oil 2SA 10Cy. 900 × 1550 26 100bhp (19 198kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs763,7 e(ex.g) 24kgf/cm² (23,6bar) Spt 18kgf/cm² (17,7bar) Gen 1 × 1100kW 2 × 750kW 1 × 55kW 440V 60Hz a.c. Fuel 69 999,5t (hvf)-91,5pd 15,5kn
7385825 9HSP2 1893 Df Esd Gc Rdr RT AMVER	**ALYCIA** ex Comers Cross-88 ex Myriad-86 ex Alpha Mystic-86 ex Aegis Mystic-85 **Nelson Shipping Co. Ltd.** Valletta Malta	**12 590** 8 803 20 950	**✠100A1** SS 5/90 strengthened for heavy cargoes **✠LMC** EL E† 577,5/55,0U3 FN 5372 (AB)	**1975**-4 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (281) 159,01 (BB) 23,02 9,780 148,01 22,80 13,49 P 7,4 F 12,2 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd 7BH WB8028T incl. Comb. btm & STs in holds 2618T & No. 3 hold 4485T	**M General Cargo** 5 Ho 20,7 27,8 15,7 28,5 16,9 5 TwD G.29 231 B.27 529 5 Ha (stl) (12,5 × 7,7) (20,1 8,2 20,1 9,6 × 12,5) ER Cr 4(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 3 × 352kW 450V 60Hz a.c. Fuel 174,0t (d.o.) 1 299,0t (hvf)-37,0pd 16kn
6508937 UML 640 Esd Rdr RT	**ALYCUS** **"Caspel" S.p.A.** Palermo Italy	**221** 78 118	RI	**1965** Cant. Nav. Riuniti—Palermo (231) 31,70 7,73 3,709 28,10 7,69 4,25 1 dk	**M Tug**	B&W 9-28VF-50 Oil 2SA 9Cy. 280 × 500 Cant. Nav. Riuniti Ancona
6611760 DUJJ 10143 Esd Rdr RTh	**ALYEE** **Vicente Aliongto** Manila Philippines	**358** 140 446	(AB)	**1965** Kanasashi Zosensho—Shimizu (698) 39,22 9,35 4,287 35,44 8,89 4,70 F 13,2 1 dk	**M Tug**	B&W 7-35VBF-62 Oil 2SA 7Cy. 350 × 620 Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 100kW 1 × 16kW 445V 60Hz a.c. Directional propeller Fuel (hvf) 13,75kn
6614774 EEXK 8681 Df Esd Rdr RT	**ALYERES No. 1** ex Vieirasa Cuatro-87 **Mahavi S.A.** Nouadhibou Mauritania	**440** 169 882	RI (BV)	**1966** Construcciones Navales P. Freire S.A.—Vigo (39) 46,82 8,41 3,899 39,76 8,31 4,40 1 dk	**M Fishing** Side Trawler 2 Ho ER In.400 2 Ha (each 2,2 × 1,6) ER	MWM Oil 4SA 8Cy. 320 × 480 1 200bhp (883kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 175,0t (d.o.) 11kn
7437783 WYX3871 560237	**ALYESKA** **Auriga & Aurora General Partnership** Anacortes, Wa United States of America	**198** 135 —		**1974** Fairhaven Shipyard Inc.—Bellingham, Wa ... ... 36,56 9,76 3,15 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
6921921 H2WY 702065 Df Esd Gc Rdr RTv	**ALYN** ex Kalyn-89 ex Calypso N-83 ex Mariner-80 ex Eastern Cherry-78 Limassol Cyprus	**10 704** 6 211 19 418 T/cm 28,7	AB	**1969** Hitachi Zosen—Mukaishima (4205) 156,17 22,66 9,535 146,01 22,61 12,91 P 29,6 F 10,1 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 4 Ho 25,9 26,9 26,9 26,9 ER G.24 300 B.23 826 4 Ha (stl) (17,1 × 10,3) (17,9 17,9 17,9 × 13,7) ER 4W Der 4(22)	B&W 7-62VT2BF-140 Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 623,5t (hvf) 15kn

5279618 GSAR 184731 RTv	**ALYS ANN** ex Afon Las-88 ex Plateau-74 **John G. Thoroughgood** Beaumaris United Kingdom	**159** — —	✠Classed LR until 6/86	**1952**-10 Henry Scarr Ltd.—Hessle (668) 28,30 7,37 25,91 7,32 3,81 1 dk R rf 305 BK 152	**TM Tug**	Crossley 2 Oil 2SA each 4Cy. 370 × 485 Crossley Bros. Ltd. M Gen 2 × 36kW 110V d.c. Fuel 26,5t (d.o.)
8118853	**ALZAHRAA** **Arab Contractors Co.** Alexandria Egypt	**200** — 250	(AB)	**1982** Arab Contractors Marine Workshops —Ismailia (1203/1) 35,26 34,02 7,07 2,32 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 121 × 152 geared t shafts 360bhp (265kW) Caterpillar Tractor Co. Peo 2 Directional propellers
7420120 HNZW Df Esd Gc Pfd Rdr RTh	**ALZAWRAA** **Government of The Republic of Iraq (State Enterprise for Water Transport)** Basrah Iraq	**1 599** 955 3 549	**✠100A1** SS 12/88 Ice Class 3 **✠LMC** EL Q 1½"U2 FN 1660	**1976**-10 Buesumer Werft G.m.b.H.—Buesum (260) 81,62 (BB) 13,67 6,101 75,01 13,61 8,51 P 18,3 RAD 19,9 F 6,4 2 dks rf nil SF 4BH WB687T	**M General Cargo** Ref 2 Ho 26,2 24,9 ER G.5 093 B.4 591 In.100 TEU 108 C.Ho 60/20' C.Dk 48/20' 2 Ha (stl) (each 18,9 × 10,0) ER Cr 2(5)	MaK Oil 4SA 8Cy. 320 × 420 reduction geare shaft 2 800bhp (2 060kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 135kW 390/225V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7613284 YIZR Df Esd Gc Pfd Rdr RT	**ALZUBAIR** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**3 588** 1 588 4 640	**100A1** SS 12/88 hopper dredger **LMC** (BV)	**1976** A. Vuyk & Zonen's Scheepswerven B.V. —Capelle a/d Ijssel (871) 88,85 16,44 6,150 84,46 16,40 7,40 1 dk	**TM Dredger/Sand Carrier** Trailing Suction Sand-pump discharge (Shore-delivery) Twin side arms Dredging depth 27.0 Hopper 4468T Mchy.aft Hopper 3 000 2 sandpumps 895kW (1200bhp)	MaK 2 Oil 4SA each 6Cy. 450 × 550 4 046kW (5 501bhp) MaK. Maschinenbau G.m.b.H. Gen 3 × 1112kW 380V 50Hz a.c.
8132835 HMYF Df Esd Gc Rdr RT	**AM NOK GANG** **Korea Tonghae Shipping Co.** Nampo North Korea	**8 961** 5 604 13 208		**1980** ....Chinnampo ... ... 1 dk	**M General Cargo**	Oil ....
7303700 709036 FH 567 Df Esd Rdr RT	**AMA ANTXINE** **Agegate Ltd.** Cmaine (Shipping) Ltd. Falmouth United Kingdom	**235** 115 —	BV	**1973** S.A. Balenciaga—Zumaya (226) 38,13 7,35 3,582 33,69 7,32 3,99 1 dk	**M Fishing** Side Trawler	Blackstone Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) Mirrlees Blackstone (Stamford) Ltd.
7905170 9GZM 316684 RT	**AMA ASABA** **Mankoadze Fisheries Ltd.** Takoradi Ghana	**289** 115 —	NV	**1982** Haugesunds Slip A/S—Haugesund (29) 31,81 4,401 27,41 8,25 6,74 2 dks rf nil	**M Fishing** Tuna Stern-fishing 5 Ta In.285 5 Ha (stl) ER	Wichmann Oil 2SA 4Cy. 300 × 450 1 350bhp (993kW) A/S Wichmann Rubb Gen 2 × 180kW 440V 60Hz a.c. Controllable pitch propeller
7125005 EFZG 1860 Df Esd Gc RT	**AMA LUR** **Juan Manuel Monasterio Elortegui y otros** Gijon Spain	**203** 89 —	(BV)	**1972** Maritima del Musel S.A.—Gijon (99) 30,82 7,04 3,341 26,85 7,00 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Alpha Oil 2SA 7Cy. 260 × 400 700bhp (515kW) Cons. Echevarria
8510788 EDIZ Df Esd Gc Pfd Rdr RT	**AMABLE MARQUEZ ALVAREZ** **Vigades S.A.** Vigo Spain	*1 558* *467* 1 349	**✠100A1** stern trawler Ice Class 1D **✠LMC** **✠Lloyd's RMC** EL 412,5/34,0U2(a) FN 1161	**1987**-8 Hijos de J. Barreras S.A.—Vigo (1489) 68,03 (BB) 12,58 4,952 58,53 12,51 7,32 F 23,5 2 dks 3BH to U dk, 2 to 2nd dk WB152T	**M Fishing** Stern Trawler Ref In.1 525	Deutz S Oil 4SA 8Cy. 400 × 580 with flexible cou sr geared to sc. shaft 2 400bhp (1 765kW) Hijos de J. Barreras S.A. Gen 1 × 480kW 3 × 280kW 380V 50H Controllable pitch propeller Fuel 517,0t (hvf)
7505102 TCJQ 4350 Esd Gc Pfd Rdr RTm	**AMAC 1** ex Amac-86 **Abdullah Topal ve Ortaklari Kollektif Sirketi** Istanbul Turkey	**499** 294 1 010	BV	**1975** Gunsin Gemi Insaat ve Ticaret Ltd. Sti. —Balat, Istanbul (12) 63,25 9,22 3,999 54,92 9,20 4,40 1 dk	**M General Cargo** 2 Ho 14,0 17,9 ER G.1 251 B.1 188 2 Ha (stl) (11,4 15,7 × 5,9) ER 2W Der 4(3)	S.K.L. 6 Oil 4SA 6Cy. 320 × 480 750bhp (552kW) E made70 VEB Schwermasch. "Karl Liebknecht" (SKL) M Gen 3 × 60kW 220V 50Hz a.c. Fuel 34,5t (d.o.)
7505267 CB2962 Df Esd Gc Rdr RT	**AMADEO** **Compania Maritima de Punta Arenas S.A.** Punta Arenas Chile	**262** 90 —	AB	**1976** MacLaren Est. e Servicos Mar. S.A.—Rio de Janeiro (230) 30,31 8,54 3,452 28,50 8,49 4,37 1 dk BK 76	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 rev reduction geared to sc. shafts Caterpillar Tractor Co. Peo Gen 2 × 90kW
8200450 SYKI 540 Df Esd Gc Pfd Rdr RT 1130721 AMAD AMVER	**AMADEUS** Launched as Ocean Builder **Compania Maritima Villa Nova S.A.** Andros Greece	*36 958* *20 723* 66 916 T/cm 65,2	AB	**1984** Mitsubishi Heavy Industries Ltd.—Nagasaki (1901) 225,00 (BB) 32,24 13,023 214,99 32,21 18,29 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.76 906 7 Ha (stl) ER	Sulzer Oil 2SA 6Cy. 760 × 1600 14 700bhp (10 813kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 630kW 450V 60Hz a.c.
8129307 S9NB	**AMADOR** **Government of The Democratic Republic of Sao Tome & Principe** Sao Tome Sao Tome & Principe	**530** 205 565	BV	**1982** Construcciones Navales P. Freire S.A.—Vigo (143) 53,75 9,66 4,060 46,59 9,50 6,51 1 dk	**M Fishing** Stern Trawler Ref 1 Ho ER In.725 1 Ha (stl) ER	Alpha 1 Vee Oil 4SA 12Cy. 225 × 300 with flexib couplings & sr geared to sc. shaft 1 280kW (1 740bhp) Cons. Echevarria Gen 3 × 280kW 380V a.c. Fuel 224,4t
5400487 EAHJ 962 Df Esd Pfd RT	**AMADORCIN** **Amador Suarez Paisal** Huelva Spain	**186** 86 117	(BV)	**1962** Ast. de Murueta S.A.—Guernica (48) 33,61 6,43 3,252 28,81 6,41 3,66 RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Krupps Oil 4SA 6Cy. 295 × 420 550bhp (405kW) La Maquinista Terrestre y Mar (MTM) Fuel 52,0t (d.o.)
5134026 J8BG6 2547 Df Esd Rdr RTm/v	**AMAFHH ONE** ex Al Mamoon-89 ex Shaheen ex Ashausen-84 ex Fischland-80 ex Walter Kay-71 ex Gotaland-68 **Cosmos Ltd.** Kingstown St. Vincent and the Grenadines	**499** 226 1 236	HR (GL)	**1958** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1059) 75,63 (BB) 9,63 3,750 69,56 9,61 5,79 F 6,4 1 dk & S dk RW rf 102	**M General Cargo** OSD 2P Ice strengthened 1 Ho 34,6 ER G.1 844 B.1 608 2 Ha (stl) (8,2 14,1 × 4,2) ER 6W Der 6(2-3)	MaK Oil 4SA 6Cy. 385 × 580 500bhp (368kW) Maschinenbau Kiel A.G. Gen 3 × 60kW 230V d.c. Fuel 59,0t (d.o.)
5364839 J8BO5 2610 Pfd Rdr RTm/v	**AMAFHH TWO** ex Panayotis ex Yilos-89 ex Naz-87 ex Sutas-85 ex Topaz-82 **Sparta Shipping Co. Ltd.** Kingstown St. Vincent and the Grenadines	**1 596** 834 2 469	HR ✠LR class withdrawn 2/6/89	**1962**-6 Ailsa SB. Co. Ltd.—Troon (512) 81,62 12,12 5,214 76,82 11,74 6,02 P 16,2 F 13,2 1 dk RW rf 152	**M General Cargo** 2 Ho 22,8 23,4 ER G.2 926 B.2 870 2 Ha (stl) (17,6 17,8 × 7,1) ER 8W Der 4(5) 4(3)	Deutz Oil 4SA 8Cy. 400 × 580 1 324kW (1 800bhp) Kloeckner Humboldt Deutz Gen 3 × 60kW 220V d.c. Fuel 148,5t (hvf)

7311094 JI2700 111818 Rdr	**AMAGASAKI MARU No. 2** **Midori Sangyo Kaiun K.K.** Amagasaki, Hyogo Pref. Japan	**499** — 1 145		**1972** Okayama Zosen K.K.—Hinase (225) 59,57 9,02 4,192 55,00 9,00 4,70 1 dk	**M Sludge Carrier** Mchy.aft 4 Ho	Niigata Oil 4SA 6Cy. 250 × 320 1 350bhp (993kW) Niigata Eng. Co. Ltd. Japan Gen 2 × 64kW 220V a.c. 12kn
8719865 Rdr RT	**AMAGER X** **Sencoda Etablissment** Port Gentil Gabon	**125** — —		**1987** St. Augustine Shipbuilding—St. Augustine, Fl 23,78 2,75 1 dk	**M Fishing** Shellfish Stern Trawler In.76	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 sr reverse geared to sc. shaft 540bhp (397kW) Caterpillar Inc. Peoria, Illinois
8719877 Rdr RT	**AMAGER XI** **Sencoda Etablissment** Port Gentil Gabon	**125** — —		**1987** St. Augustine Shipbuilding—St. Augustine, Fl 23,78 2,75 1 dk	**M Fishing** Shellfish Stern Trawler In.76	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 sr reverse geared to sc. shaft 540bhp (397kW) Caterpillar Inc. Peoria, Illinois
7034452 JH2308 109944 Rdr RT	**AMAGI** **Surugawan Car Ferry K.K.** Fuji, Shizuoka Pref. Japan	**490** — —		**1970** Shimoda Dockyard Co. Ltd.—Shimoda (176) 54,01 10,22 2,604 50,91 10,19 3,61 2 dks	**TM RoRo Cargo/Ferry** 320dk P	Niigata 2 Oil 4SA each 6Cy. 250 × 320 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 64kW Fuel 26,5t 14kn
7435503 JH2570 118324 Rdr RT	**AMAGI MARU** **Shimizu Futo K.K.** Shimizu, Shizuoka Pref. Japan	**258** — —		**1975** Shimoda Dockyard Co. Ltd.—Shimoda (247) 34,02 10,01 3,391 32,01 9,61 3,99 1 dk rf -	**TM Tug**	Niigata 8L25BX 2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
8520587 JE2862 128206 RT	**AMAGI MARU** **Hokuto Kaiun K.K.** K.K. Tatsumi Shokai Iwaki, Fukushima Pref. Japan	**210** — 350		**1986** Murakami Hide Zosen K.K.—Hakata (252) 42,19 3,250 38,03 8,21 3,31 1 dk	**M Liquefied Gas Carrier** LPG 1 Ta (stl) ER L.(gas) 350	Daihatsu 6DLM-19 Oil 4SA 6Cy. 190 × 230 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
6622159 RT	**AMAGI MARU** ex V. S. P. Matsushima Maru **Pan Orient Marine Co. Ltd.** Thailand	**193** — —		**1966** Osaka Zosensho—Osaka (262) 31,96 8,26 2,718 30,87 8,21 3,79 1 dk RW	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 310 × 380 Niigata Eng. Co. Ltd. Niigata Gen 2 × 20kW 220V a.c. 2 Directional propellers Fuel 24,0t-3,0pd
8626628 JM5365 127815 Rdr RT	**AMAKUSA** **Nankai Yusen K.K.** Kagoshima, Kagoshima Pref. Japan	**452** — —		**1985** Yamanaka Zosen K.K.—Namikata 40,47 2,601 37,80 11,90 3,81 1 dk	**M Ferry**	Daihatsu Oil 1 100bhp (809kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 11kn
6715657 9HXK2 2202 Df Esd Gc Rdr RTm/h/v	**AMAL** ex Alba-90 ex Joseph-89 ex Santra S-88 ex Heta-84 ex Eagle Pride-83 ex Houda Pearl-82 ex Ledesco Dos-77 ex Shinwa Maru-71 **Al Sheikh Shipping Co. Ltd.** Valletta Malta	**3 020** 2 198 5 349	(NK)	**1967** Hashihama Zosen—Imabari (211) 99,35 15,63 6,503 93,05 15,60 7,78 P 20,2 B 5,5 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.7 043 B.6 651 2 Ha (stl) (25,6 25,9 × 8,0) ER 12W Der 1(50) 4(15)	Akasaka Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW a.c. Fuel 58,0t (d.o.) 420,0t (hvf)-6,0pd 10kn
5060249 YKBT Df Esd Rdr RTm	**AMAL** ex Ioanna-84 ex Peter Star-79 ex Herold-75 ex Canopus-66 **Schooner Shipping** Lattakia Syria	**499** 301 940	(GL)	**1959** Schiffsw. H. Rancke—Hamburg (177) 61,04 8,69 3,390 55,22 8,62 3,87 P 11,9 F 8,0 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 39,7 ER G.1 155 B.1 005 2 Ha (21,9 8,9 × 5,1) ER Der 3(2)	Deutz RV6M545 Oil 4SA 6Cy. 320 × 450 480bhp (353kW) Kloeckner Humboldt Deutz Koeln 9,25kn
5291599 HZGG SA874 Df Rdr RTm	**AMAL** ex Reedwarbler-77 ex Ancora-60 ex Fiat-55 **Ahmed Mohamed Baaboud & Co.** Jeddah Saudi Arabia	**375** 206 474	BV	**1951** Scheepswerf "De Waal" N.V.—Zaltbommel (638) 44,99 7,65 2,998 41,51 7,60 3,92 P 12,2 RQD 17,1 F 6,1 1 dk RW rf 610	**M General Cargo** 1 Ho 28,0 ER G.765 B.694 2 Ha (each 9,8 × 4,5) ER 2W Der 2(3)	MAN Oil 4SA 6Cy. 285 × 420 323bhp (238kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 3kW 48V d.c. Fuel 40,5t (d.o.) 10kn
7628825 Esd Rdr RT	**AMAL** **Mutawa Marine Establishment** Abu Dhabi United Arab Emirates	**121** 33 —	BV ✠Classed LR until 16/1/87	**1977**-1 Sing Koon Seng (Pte.) Ltd.—Singapore (SKS396) 23,40 7,24 2,912 20,73 7,00 3,59 1 dk rf 648	**TM Tug**	Caterpillar D353SCAC 2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 28kW 1 × 20kW 440V 50Hz a.c. 10,5kn
7391070 WTN5550 561771 Esd Rdr RT	**AMALASKA I** ex Timor Seahorse-87 **Amalaska Pioneer Inc.** Seattle, Wa United States of America	**297** 202 —	(AB)	**1974** Quality Equipment Inc.—Houma, La (124) 53,32 11,59 3,912 50,93 11,56 4,58 F 15,3 1 dk rf 533	**TM Tug/Supply Ship** Deck Cargo	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made50 reconditioned & fitted74 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Thw. thrust propeller fwd Fuel 267,0t (d.o.) 13kn
8214592 SYHC 8637 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1130431 AMAL AMVER	**AMALIA** ex Hoegh Amalia-89 ex Amalia-86 **Alexander Shipping Co. S.A.** Danaos Shipping Co. Ltd. Piraeus Greece	*14 103* *8 354* 22 322	NV (NK)	**1984** Kawasaki Heavy Ind. Ltd.—Kobe (1351) 155,00 24,52 9,670 147,00 24,50 13,21 P 27,5 F 10,7 2 dks	**M General Cargo** 4 Ho ER 4 TwD G.28 640 B.27 055 TEU 670 C.Ho 298/20' (40') C.Dk 372/20' (40') incl. 105 ref C. 4 Ha (stl) (each 19,2 × 12,7) ER Cr 2(30) 2(25)	B&W 5L67GBE Oil 2SA 5Cy. 670 × 1700 8 400bhp (6 179kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 610kW 1 × 460kW 440V 60Hz a.c. Controllable pitch propeller Fuel 188,0t (d.o.) 1 086,0t (hvf) 15kn
6927884 9HDZ3 2532 Df Esd Gc Rdr RT	**AMALIA** ex Rea Sun-90 ex Pavlos XII-87 ex Hano Maru-76 **Dryopi Shipping Co. Ltd.** Calais Shipping Inc. Valletta Malta	**1 924** 1 089 3 522	HR (BV) (NK)	**1969** Fukuoka Zosen K.K.—Fukuoka (955) 89,72 13,03 5,741 83,01 13,01 6,81 P 18,9 F 8,0 1 dk	**M General Cargo** 2 Ho ER G.4 287 B.4 064 2 Ha (stl) (17,6 29,1 × 7,0) ER 3W Der 1(15) 2(10)	Hanshin Oil 4SA 6Cy. 460 × 680 2 500bhp (1 839kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 100kW 440V a.c. Fuel 310,0t-9,0pd 12,5kn
5187683 SV3269 4282 Esd Pfd Rdr RTh	**AMALIA** ex Kingennie-72 **Sekavin Shipping Co.** Piraeus Greece	**1 066** 521 1 391	**✠100A1** oil tanker **✠LMC** SS 9/88 EL n FN 1015	**1958**-5 George Brown & Co. (Marine) Ltd. —Greenock (269) 70,72 11,16 4,198 65,54 10,98 4,50 P 17,4 RQD 17,4 Trunk 40,6 F 7,7 1 dk RW rf 102 10BH WB244t	**M Tanker** 10 Ta ER L.(oil) 1 755 1 Ha (stl) (2,2 × 2,5) HeCls. C	Polar Oil 2SA 7Cy. 340 × 570 1 120bhp (824kW) British Polar Engines Ltd. Glasgow AuxB 180lbf/in² (12,5bar) Gen 2 × 40kW 110V d.c. Fuel 143,5t (d.o.)-4,0pd 11kn

8302557 LPAG 5980 Df Esd Gc Pfd Rdr RT AMVER	**AMALIA DEL BENE** **Del Bene S.A.C.I.F.** Buenos Aires Argentina	*34 838* *20 687* 64 221	NK (Class cont.)	**1989** Ast. Alianza S.A.—Avellaneda (53) 224,50 32,26 12,929 215,00 32,20 17,80 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.74 695 7 Ha (stl) (each 16,0 × 12,8) ER	B&W Oil 2SA 6Cy. 670 × 1700 9 562kW (13 000bhp) A.F.N.E., Ast. y Fab. Nav. del Es Gen 3 × 380kW 380V 50Hz a.c Thw. thrust propeller fwd
5225605 ODLJ B1982	**AMALIA I** ex Anis-78 ex Marivana-67 **Michael Milo Kyriacos** Beirut Lebanon	252 159 —	(Rl)	**1946** U.R.N.I. Corvaja Genova 36,89 8,11 3,658 32,92 7,95 3,79 P 11,9 F 6,1 1 dk	**Wood M General Cargo** 1 Ho ER B.433	Ansaldo Oil 4SA 4Cy. 265 × 410 200bhp (147kW) S.A. Ansaldo
8137536 Esd Rdr RTv	**AMALIE** ex Steinwarder	105 — —		**1923** Johann Oelkers—Hamburg 25,71 6,13 — 24,21 6,10 3,41 1 dk	**M Tug**	MaK Oil 4SA 6Cy. 360 × 240 reverse shaft E made65 fitted— MaK. Maschinenbau Kiel G.m.b.
7120677 394719 Df Esd Pfd Rdr RT	**AMALTAL CHALLENGER** ex Rijnmond V-88 **Amaltal Fishing Co. Ltd.** Tauranga New Zealand	262 122 —	100A1 SS 10/89 stern trawler **LMC** EL 165,0/29,0U2(a) FN 389	**1971** N.V. Scheepswerf Haak—Zaandam (917) 35,25 8,54 30,50 8,53 4,25 1 dk rf - Box K 200 5BH	**M Fishing** CSD Stern Trawler Ref Mchy.aft	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × sc. shaft 832kW (1 131bhp) Caterpillar Tractor Co. Gen 2 × 80kW 1 × 19kW 38 Controllable pitch propeller
8510805 ZMTZ 875271 Df Esd Gc Pfd Rdr RT	**AMALTAL EXPLORER** **Amaltal Fishing Co. Ltd.** Nelson New Zealand	*1 386* *416* 927	✠100A1 stern trawler Ice Class 1D ✠**LMC** EL 385,0/32,0U2(a) FN 1099	**1986-9** Const. Nav. Santodomingo—Vigo (520) 65,99 (BB) 12,10 5,401 56,70 12,02 6,09 F 26,0 2 dks rf - 5BH to U dk, 1 to 2nd dk WB101T	**M Fishing** Stern Trawler Processing Ref Mchy.aft In.1 072	Alpha Oil 4SA 9Cy. 280 × 320 with fle sr geared to sc. shaft 2 700bhp (1 986kW) Cons. Echevarria Gen 2 × 560kW 1 × 116kW Controllable pitch propeller
7901758 ZMPO 191865 Df Esd Gc Rdr RT	**AMALTAL VOYAGER** ex Otago Challenge-84 Launched as Nveva Zelanda **Amaltal Fishing Co. Ltd.** Nelson New Zealand	356 138 200	100A1 stern trawler **LMC** EL 275,0/19,0U2(a) FN 405 (AB)	**1979** Const. Nav. Santodomingo—Vigo (465) 34,32 8,32 28,53 8,30 5,85 2 dks rf 800 SF 4BH WBnil	**M Fishing** Stern Trawler	Alpha Oil 4SA 7Cy. 225 × 300 sr gea 747kW (1 016bhp) Cons. Echevarria Gen 2 × 104kW 380V 50Hz a.c Controllable pitch propeller
5013478 THLX 803 Esd Rdr RT	**AMALTHEE** ex Plantagenet-62 **"DORIS" Developpement Operationnel des Richesses Sous-Marines** Nantes France	517 130 —	*	**1939** Lobnitz & Co. Ltd.—Renfrew *42,13* 9,35 9,30 1 dk R conv Salvage Ship 62	**S Research** Hydrographic Mchy.aft Der 1(5) 1(1,5)	T 3Cy. 375 597 & 991 x 610 888ihp (653kW) Lobnitz & Co. Ltd. Fuel 130,0t
6907901 HQCO9 L133-1991 Df Esd Gc Rdr RT	**AMALTHIA** ex New Vega-87 ex Andhika Patra-87 ex Nipsea Pearl-78 ex Orchid City No. 11-76 ex Eiko Maru-73 **Santa Barbara Shipping Co. S.A.** Medtankers Corp. Inc. San Lorenzo Honduras	2 521 1 590 4 190 T/cm 9,5	NK	**1969** Shin Naniwa Dock Co. Ltd.—Osaka (20) 92,79 13,24 6,254 86,01 13,21 6,99 P 19,6 F 8,3 1 dk	**M Tanker** Oil Bitumen CBT 9 Ta ER L.(oil) 5 624 HeCls. C 2 Cargo pumps total 1 000T/hr	Akasaka Oil 4SA 6Cy. 460 × 720 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasa Ltd.) Gen 2 × 64kW 445V 60Hz a.c. Fuel 153,5t (d.o.)-8,5pd
7850624 JNGW 96110	**AMAMI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	345 — —		**1965** Hitachi Zosen—Mukaishima (4074) 55,33 2,380 49,81 7,00 4,09 1 dk	**TM Patrol Ship**	Kubota 2 Oil 1 800bhp (1 324kW) Kubota Tekkosho
7920704 JM4702 123269 Gc Rdr RT	**AMAMI MARU** **Mitsui Shintaku Ginko K.K. (The Mitsui Trust & Banking Co. Ltd.)** Kyodo Ferry Unyu Y.K. Nishinoomote, Kagoshima Pref. Japan	499 — 932		**1980** Honda Zosen—Saiki (680) 58,50 3,831 53,52 9,61 4,40 1 dk	**M Cement Carrier** Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd.
8329048 YBVF	**AMAN No. 3** **P.T. Irian Marine Products** Jakarta Indonesia	112 39 —	KI	**1971** Yokohama Yacht Co. Ltd.—Yokohama ... ... 22,00 6,00 2,65 1 dk	**M Fishing**	Caterpillar Oil 4SA 6Cy. 159 × 203 410bhp (302kW) Caterpillar Tractor Co.
8329050 YBVG	**AMAN No. 5** **P.T. Irian Marine Products** Jakarta Indonesia	110 38 —	KI	**1970** Wakamatsu Zosen K.K.—Wakamatsu ... ... 23,09 6,00 2,70 1 dk	**M Fishing**	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co.
7327249 YBVR Rdr RT	**AMAN No. 6** **P.T. Irian Marine Products** Sorong Indonesia	175 80 —	KI	**1973** Nagasaki Zosen K.K.—Nagasaki (363) 27,79 6,94 2,591 25,00 6,89 2,93 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 re geared to sc. shaft 573bhp (421kW) Caterpillar Tractor Co.
7327237 YBVF RT	**AMAN No. 7** **P.T. Irian Marine Products** Sorong Indonesia	175 80 —	KI	**1973** Nagasaki Zosen K.K.—Nagasaki (365) 27,79 6,94 2,591 25,00 6,89 2,93 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 re geared to sc. shaft 573bhp (421kW) Caterpillar Tractor Co.
7416662 YBRW Gc Rdr RT	**AMAN No. 8** **P.T. Irian Marine Products** Jakarta Indonesia	163 53 —	KI	**1974** Nagasaki Zosen K.K.—Nagasaki (502) 30,56 6,94 2,591 25,71 6,91 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 re geared to sc. shaft 573bhp (421kW) Caterpillar Tractor Co.
7416674 YBRX Gc Rdr RT	**AMAN No. 10** **P.T. Irian Marine Products** Jakarta Indonesia	163 53 —	KI	**1974** Nagasaki Zosen K.K.—Nagasaki (503) 30,56 6,94 2,591 25,71 6,91 2,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 re geared to sc. shaft 573bhp (421kW) Caterpillar Tractor Co.
8118487 YCYN	**AMAN No. 11** **P.T. Irian Marine Products** Jakarta Indonesia	150 113 —	KI	**1981** Nagasaki Zosen K.K.—Nagasaki (763) 31,04 2,361 28,35 6,93 2,72 1 dk	**M Fishing** Trawler	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 geared to sc. shaft 573bhp (421kW) Caterpillar Tractor Co.
8118499 YCYO	**AMAN No. 12** **P.T. Irian Marine Products** Jakarta Indonesia	150 113 —	KI	**1981** Nagasaki Zosen K.K.—Nagasaki (765) 31,04 2,361 28,35 6,93 2,72 1 dk	**M Fishing** Trawler	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 re geared to sc. shaft 573bhp (421kW) Caterpillar Tractor Co.

6424090 SUHI Df Esd Gc Pfd Rdr RTv AMVER	**AMANA** ex Julietta-84 ex Port Huon-72 **Egyptian Reefer & General Cargo Shipping Co. S.A.S.** Reefer and General Ship Management Co. Inc. Alexandria Egypt	T.Mk **6 072** 2 669 7 573 **8 344** 4 673 9 932	**✠100A1** SS 12/88 TwDa — oil FP above 65.5°C, veg. oil or molasses **✠LMC** **✠Lloyd's RMC** EL et 2¼"SQ FN 4497	**1965**-3 Caledon SB. & Eng. Co. Ltd.—Dundee (541) 149,13 20,68 —/9,341 137,17 20,43 12,35 F 13,5 2 dks, 3rd in Nos. 2 & 3 holds rf 229 DK fwd 7BH WB2199t incl. Tunnel tanks 838t	**M Refrigerated Cargo** 5 Ho 18,2 18,7 21,1 ER 17,9 17,0 7 TwD 9 Ta G.573 In.10 224 L.213 8 Ha (stl) (6,8 × 5,1) (10,2 12,5 × 6,1) ER (9,7 × 6,4) (7,8 × 6,1) (3,0p,c,s × 1,8) Cr 8(5) Der 1(70) 2(15) 2(5)	Sulzer 8RND76 Oil 2SA 8Cy. 760 × 1550 9 636kW (13 100bhp) Wallsend Slipway Engineers Ltd. Wallsend 2 AuxB (o.f.) 120lbf/in^2 (8,3bar) AuxB (ex.g) 100lbf/in^2 (6,9bar) Gen 4 × 500kW 440V 60Hz a.c. 1 × 220kW 110V d.c. 19kn
7650426 HPLU 7180-PEXT3 RT	**AMANA** ex Yachiyo Maru No. 8 **Vessel Parts & Accesories Corp. Pte. Ltd.** Panama Panama	**194** 99 —	(NK)	**1968** K.K. Ichikawa Zosensho—Ise (1268) 41,92 2,926 36,71 6,90 3,15 P 20,2 B 8,6 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Seiner	Hanshin Oil 4SA 6Cy. 280 × 430 700bhp (515kW) Hanshin Nainenki Kogyo Kobe 11,25kn
8022028 YEIG 8482+BA Esd Gc Pfd Rdr RT	**AMANAH** ex Koho Maru No. 12-87 ex Koyo Maru-84 **P.T. Tankindo Perdana** Jakarta Indonesia	*1 618* *485* 1 440	KI NK	**1981** Sanyo Zosen K.K.—Mukaishima (815) 70,62 4,401 65,03 12,60 6,02 P 15,9 F 10,7 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 559	Akasaka AH37 Oil 4SA 6Cy. 370 × 720 2 400bhp (1 765kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 440V 60Hz a.c. Fuel 50,0t (d.o.) 144,5t (hvf)-7,0pd 12,5kn
7924011 S2ZC 384878 RT	**AMANAT SHAH** **Bangladesh Inland Water Transport Corp.** Narayanganj Bangladesh	**806** 375 311	**✠A1** SS 4/90 inland waterways ferry **✠LMC** EL (A) 275,0/26,0U2(a) FN 876	**1980**-8 Carl B. Hoffmanns Maskinfabrik—Esbjerg (29) 60,00 12,50 1,520 57,99 12,20 2,90 1 dk rf - 6BH WB530T	**TM RoRo Cargo/Ferry** —cbn 4bth 340dk P Mchy.aft	Alpha 405-26VO 2 Oil 2SA each 5Cy. 260 × 400 reverse reduction geared to sc. shafts 1 100bhp (809kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 48kW 220V 50Hz a.c. 2 Controllable pitch propellers
8315736 WAC8336 672038 Esd Pfd Rdr RT	**AMANDA GRAHAM** **John E. Graham & Sons** New Orleans, La United States of America	**262** 178 1 200	AB	**1984** Offshore Trawlers Inc.—Bayou la Batre, Al (168) 3,752 51,82 12,20 4,35 F 14,7 1 dk rf 533	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 99kW 12kn
7943005 396276	**AMANDA LORRAINE** **Australian Bight Trawl Fisheries P/L** *Melbourne, Victoria* Australia	**173** 106 —		**1980** Sosnovka Shipyard—Sosnovka 22,51 6,81 2,32	**M Fishing** Stern Trawler	S.K.L. 6NVD26A-3 Oil 4SA 6Cy. 180 × 260 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7712054 PCOH 19315 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**AMANDA SMITS** **Amanda Smits B.V.** General Shipping & Chartering Services V.o.f. "GENCHART" Rotterdam Netherlands	T.Mk **2 408** 1 769 4 075 **3 971** 2 438 7 800	**✠100A1** SS 12/88 strengthened for heavy cargoes **✠LMC** **UMS** EL (W) 553,0/48,0U2(a) FN 2428	**1980**-1 Scheepsw. & Mach. Fab. De Groot & Van Vliet B.V.—Slikkerveer (400) 98,10 (BB) 17,10 5,741/8,395 89,36 17,01 10,16 P 11,0 F 8,9 2 dks rf nil 3BH WB3283T incl. Upr. STs in hold 1366T, Lwr STs in hold 547T	**M General Cargo** 1 Ho 67,2 ER G.9 562 B.9 223 1 Ha (stl) (60,2 × 12,8) ER Cr 2(25-50)	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 2 850bhp (2 096kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 144kW 380V 50Hz a.c. Fuel 68,5t (d.o.) 369,5t (hvf)-11,5pd 11kn
7047746 WY7646 522575	**AMANDA SUE** ex Billy Jo ex Captain Cricket **A. & B. Commercial Fishing Inc.** Philadelphia, Pa United States of America	**146** 99 —		**1969** Southern SB. Co.—Brownsville, Tx *23,96* 6,71 3,66	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
7437745 545441	**AMANDA TARA** ex Tiki XII **Leory E. Truex** Pensacola, Fl United States of America	**131** 89 —		**1972** Intracoastal Shipyard Inc.—Panama City, Fl *21,83* 6,56 3,71 1 dk	**M Fishing** Side-fishing	Oil 365bhp (268kW) U.S.A.
7334747 OPEY 0.129 Df Esd Rdr RTv	**AMANDINE** **B.V.B.A. Verhaeghe-Vincent** Oostende Belgium	**196** 68 —		**1961** R. Panesi—Oostende 36,02 — ... ... 1 dk	**M Fishing** Side-fishing	De Industrie Oil 510bhp (375kW) D. & J. Boot "De Industrie" Alphen a/d Rijn
6801195 EFSY 8771 Df Esd RT	**AMANECER** **Felix Perez Fernandez** Vigo Spain	**144** 55 —		**1968** Const. Nav. Santodomingo—Vigo (354) 27,11 23,22 6,20 3,46 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 8Cy. 220 × 280 400bhp (294kW) Kloeckner Humboldt Deutz Koeln 9kn
6716766 9H3185 2375 Esd Pfd Rdr RTm/h/v	**AMANECIDA** ex Quickthorn-90 ex Tanmerack-73 **Altona Maritime Ltd.** Alfa Shipping Co. S. de R. L. Valletta Malta	**1 598** 869 2 481	**✠100A1** SS 6/87 Ice Class 3 **✠LMC** EL M 1¼"SQ FN 1481	**1967**-9 Ailsa SB. Co. Ltd.—Troon (524) 85,35 12,93 4,934 79,25 12,81 5,87 P 16,5 F 10,7 1 dk rf 152 NS 4BH WB722t	**M General Cargo** 2 Ho each 25,6 ER G.3 358 B.3 146 2 Ha (stl) (each 18,5 × 8,5) ER 12W Der 3(8) 1(5)	Polar Oil 2SA 6Cy. 500 × 700 2 400bhp (1 765kW) British Polar Engines Ltd. Glasgow Gen 3 × 150kW 220V d.c. Fuel 269,5t (d.o.) 13kn
8314196 9GES 316730 Rdr RT	**AMANFUL** **Government of The Republic of Ghana (Ports Authority)** Takoradi Ghana	*209* *62* 154	GL	**1989** Scheeps. Damen B.V.—Gorinchem (3157) 30,00 3,350 7,80 4,05 1 dk	**TM Tug**	Cummins KTA-50-M 2 Vee Oil 4SA each 16Cy. 159 × 159 with clutches, flexible couplings & sr reverse geared to sc. shafts Cummins Engine Co. Ltd. Daventry Gen 2 × 52kW 220/380V a.c. 10,3kn
6722208 UIEZ M-19032 Df Rdr	**AMANGELDY IMANOV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 821** 2 002 4 683	RS	**1958** ..............U.S.S.R. 123,50 16,01 4,399 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 5 850 HeCls. C 2W Der 2(1)	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 16 000bhp (11 769kW) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 11kn
6729543 HO9470 9130-78A Df Esd Gc Pfd Rdr RTm	**AMANI** ex Haliburton 603-88 ex Planet-78 **Rashed A. Al Rashed & Sons** Panama Panama	**1 367** 569 2 211 T/cm 8,1	**✠100A1** SS 10/88 Ice Class 2 **✠LMC** EL q $1\frac{1}{16}$"U2 FN 1388	**1968**-2 Aarhus Flydedok og Maskinkp. A/S —Aarhus (134) 79,76 12,96 4,814 73,36 12,91 6,00 P 20,2 F 13,5 1 dk rf 102 NS 5BH WB1228t incl. DTf130t	**M Cement Carrier** 4 Ho each 17,5p&s ER G.1 535	B&W 12-26MTBF-40V Vee Oil 4SA 12Cy. 260 × 400 dr geared to sc. shaft 2 160bhp (1 589kW) Holeby Dieselmotor Fabrik A/S Holeby Gen 3 × 116kW 30V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 142,0t (d.o.)-5,5pd 13kn
5013492 PKSY 1301/L Esd RT	**AMANNA GAPPA** **P.T. Perusahaan Pelayaran Sulawesi Selatan** Ujung Pandang Indonesia	**813** 513 1 063	KI (GL)	**1960** Firma Niestern's Schpsw.—Groningen (7) 58,58 9,30 4,150 53,30 9,20 5,34 F 9,5 2 dks RW	**M General Cargo** Mchy.aft	Deutz Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 220V d.c. 11,25kn

5068916 9KGE Df Esd Rdr RT	**AMANY** ex Einigkeit-76 ex Charlotte-66 **Haji Ghuloom Abul** Kuwait	**405** 249 600	(GL)	**1950** Elsflether Werft A.G.—Elsfleth/Weser *47,01* 7,52 3,302 7,47 3,66 P 11,9 F 6,1 1 dk RW len 56 & 52	**M General Cargo** 1 Ho G.906 B.850 2 Ha 2W Der 2(2)	Deutz Oil 4SA 6Cy. 270 × 350 250bhp (184kW) Kloeckner Humboldt Deutz Fuel 12,0t
7234301 PPFG 6613 Df Esd Gc Pfd Rdr RTv AMVER	**AMAPA** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**18 318** 11 170 28 936 T/cm 39,6	AB	**1973** Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (842 /B33) 175,90 (BB) 25,66 10,061 168,03 25,61 13,39 P 17,7 F 13,5 1 dk rf nil Bow/CM 86 Diam. 0,305 MH 1,8	**M Tanker** 12 Ta ER L.(oil) 33 492 HeCls. BC 4 Cargo pumps total 3 600T/hr	MAN K82 Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) Mecanica Pesada S.A. Gen 3 × 550kW 440V 60Hz a.c. Fuel 170,5t (d.o.) 1 972,0t (hvf)-41,5pd
7726639 PP5417 Esd Gc Rdr RTv	**AMAPA** **Empresa de Navegacao da Amazonia S.A. (ENASA)** Belem Brazil	**2 657** 1 756 672		**1981** INCONAV Industria e Comercio Naval S.A. —Rio de Janeiro (146) 56,11 3,601 52,81 21,42 5,01 2 dks	**TM RoRo Cargo/Ferry** CSD —dk P Twin Hull Side door/ramps 1(p) 1(s) 1 Ho B.1 250 In.380 1 Ha (stl) (1,6 × 1,9) Cr 1(3)	Daihatsu 2 Oil 4SA each 6Cy. 220 × 280 sr geared shafts 1 000bhp (736kW) Ishikawajima do Brasil Rio c Gen 2 × 146kW 450V 60Hz a.c. Fuel 81,5t (d.o.)-3,5pd
8402967 DUYE 228922 Df Esd Gc Rdr RT	**AMAPOLA** ex Asuka-86 **Jubar Shipping Corp.** Manila Philippines	*36 636* *22 093* 67 296	NK	**1984** Imabari Zosen—Marugame (1131) 229,57 (BB) 13,220 218,02 32,21 18,22 F 15,6 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.77 786 7 Ha (stl) (13,6 × 12,8) (17,6 17,6 17,6 17,6 17,6 17,6 × 14,4) ER Cr 3(5)	B&W Oil 2SA 6Cy. 600 × 1944 11 000bhp (8 091kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 500kW 450V 60Hz a.c. Fuel 262,5t (d.o.) 2 675,5t (hvf)-30,0pd
5013521 VWBG 191994	**AMAR** **Bombay Port Trust** Bombay India	**433** 42 —	✠Classed LR until 4/56	**1953**-10 Hooghly Docking & Eng. Co. Ltd. —Calcutta (4088) 43,44 10,57 3,201 10,52 RW	**TS Tug** 1 Ha (1,0 × 1,0) Der 1(3)	T 6Cy. (2) 330 (2) 584 & (2) 965 x 686 Plenty & Son Ltd. Fuel 129,0t (o.f.)
8819017 YQRY Rdr RT	**AMARA** **Compania de Navigatie ROMLINE** Romania	**12 215** 6 470 14 955	RNR (Class cont.)	**1988** Santierul Naval Galatz—Galatz (803) 158,60 7,802 134,22 22,81 10,62 1 dk	**M General Cargo** 4 Ho G.22 768 4 Ha (stl)	MAN K8 Oil 2SA 8Cy. 520 × 1050 6 032kW (8 201bhp) Intreprinderea de Const. de Masini Resita
8523333 YQJM 1271 Df Esd Gc Pfd Rdr RT	**AMARADIA** **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**3 971** 1 191 2 119	RNR	**1985** Santierul Naval Braila—Braila 101,83 5,601 91,70 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref	S.K.L. 8ZD7 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 1 × 960kW 2 × 560kW 2 × 48 1 × 120kW 390V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
6930336 9H3188 2379 Df Esd Gc Rdr RTm/h/v	**AMARANT** ex Kimia Maju-86 ex Chemical Sprinter-84 **Amatuna Shipping Ltd.** Transmarine Management ApS Valletta Malta	T.Mk **998** 794 2 545 T/cm 8,0	GL	**1969** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1139) 86,42 12,04 5,174 80,02 11,99 7,19 F 8,3 2 dks Bow/CM 46 Diam. 0,152	**M Tanker** Chemical Ice strengthened 11 Ta 5 Ta (s.stl) ER L.2 915 HeCls. C 16 Cargo pumps total 835T/hr	MaK 8 Oil 4SA 8Cy. 320 × 450 1 398kW (1 901bhp) Atlas-MaK Maschinenbau Gen 2 × 144kW 1 × 50kW 450V 60Hz Fuel (d.o.)
6813021 1322	**AMARAVATHI** **Madras Port Trust** Madras India	**134** — —	IRS	**1968** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (667) 26,90 7,78 4,150 23,50 7,45 4,86 1 dk	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 450 reverse reduction to sc. shaft Kloeckner Humboldt Deutz Gen 2 × 24kW 380V 50Hz a.c. Fuel 35,5t (d.o.)
7637761 SQIN Df Esd Gc Rdr RT	**AMAREL** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **2 440** 1 010 1 564	PR	**1977** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B418/38) 88,88 15,22 5,401 85,37 15,03 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 768	Sulzer Oil 4SA 6Cy. 400 × 480 sr geared to sc. 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Swiet Gen 2 × 560kW 2 × 504kW 1 × 48k 400V a.c. Controllable pitch propeller
5013557 WCJA 248325 Df Esd Gc RT	**AMARILLO VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 641** 4 626 10 891	AB	**1945** California SB. Corp.—Los Angeles, Ca (V85) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Allis Chalmers Mfg. Co. Milw Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)
5134935 Df Esd RT	**AMARINA** ex Sumbawa-75 ex Grandhing-64 ex Benveg-62 ex Empire Park-52 **Government of The Socialist Republic of Vietnam**	**1 351** 697 1 570	✠Classed LR until 12/67	**1946**-4 Blyth Dry Docks & SB. Co. Ltd.—Blyth (314) 68,41 11,18 4,922 64,01 11,13 6,61 F 9,2 2 dks	**S General Cargo** CSD Mchy.aft G.2 285 B.2 135 6W	T 3Cy. 343 578 & 965 x 686 800ihp (588kW) G. Clark (1938) Ltd. S Fuel 261,0t (o.f.)
8709561 EHZL 1569 Rdr RT	**AMARO** **Playa del Postiguet S.A.** Alicante Spain	*378* *113* 250	BV	**1988** Ast. de Huelva S.A.—Huelva (424) 35,40 3,501 31,02 7,92 5,62 1 dk	**M Fishing** Stern Trawler Ref	Alpha Oil 4SA 6Cy. 225 × 300 with clutches & s geared to sc. shaft 736kW (1 001bhp) Cons. Echevarria Gen 2 × 168kW 380V a.c.
8115320 C6HT2 715528 Df Esd Gc Pfd Rdr RTv SatCom 1104656 AMVER	**AMARYLLIS** **Amaryllis Marine Co. Ltd.** Pyrsos Managing Co. Nassau Bahamas	*14 069* *9 893* 23 000	AB	**1983** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2806) 164,34 (BB) 22,92 9,850 155,45 22,86 14,15 F 12,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.30 697 B.29 501 TEU 657 C. 657/20' (40') 5 Ha (stl) ER Cr 5(25)	Pielstick 12PC Vee Oil 4SA 12Cy. 400 × 460 with clutche flexible couplings & sr geared to sc. sh 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 450kW 1 × 160kW 450V 60Hz Controllable pitch propeller Fuel 134,0t (d.o.) 1 115,5t (hvf)-24,5pd
6516697 FTLI 3972 Esd Pfd Rdr RTm	**AMARYLLIS** **Societe Anonyme Armement Nicot** Concarneau France	**231** 85 —	BV	**1965** S.I.C.C.Na.—St. Malo (75) 33,25 7,75 3,680 28,20 7,70 3,81	**M Fishing** Stern Trawler Ref 2 Ho ER In.168 5 Ha (1,1 1,1 × 1,1) (0,9 × 0,9) (1,0 1,0 × 1,0) ER	Duvant Oil 4SA 8Cy. 255 × 300 770bhp (566kW) Moteurs Duvant Vale Fuel 20,0t (d.o.)

7001572 3EBE7 18931-PEXT Df Esd Gc Pfd Rdr RTv AMVER	**AMASRA Z** ex Global Pacific-88 ex K. Hadjipateras-81 ex Blessing-73 **Santiago Shipping Ltd.** Panama Panama	**35 379** 23 216 56 140 T/cm 64,0	AB (KR)	**1969** Maizuru Jukogyo K.K.—Maizuru (137) 225,00 (BB) 32,24 12,466 215,02 32,19 17,81 F 19,9 1 dk rf 76	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 199 HeCls. B 7 Ha (stl) (16,0 × 12,8) (16,0 16,0 16,0 16,0 16,0 16,0 × 13,1) ER 14W Der 7(5)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Maizuru Jukogyo Maizuru Gen 3 × 370kW 450V 60Hz a.c. Fuel 162,5t (d.o.) 3 654,5t (hvf)-46,5pd 15kn
7385382 EGSJ 2494 Df Esd Gc Rdr RT	**AMASUA CUARTO** **Comercializacion y Pesca S.A.** Santander Spain	**294** 86 —	BV	**1974** Astilleros del Atlantico S.A.—Santander (167) 39,15 8,28 3,541 32,49 8,20 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	AGO 240G8LS Oil 4SA 8Cy. 240 × 220 1 200bhp (883kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 112,5t (d.o.) 13kn
8612550 EAXD 1482 Rdr RT	**AMASUA DIEZ** **Industria de la Pesca y el Comercio S.A.** Huelva Spain	*403* *121* 190	BV	**1987** Ast. de Huelva S.A.—Huelva (340) 37,27 (BB) 3,501 30,61 8,62 5,67 2 dks	**M Fishing** Stern Trawler Ref 2 Ta ER In.350	Alpha 6L23/30 Oil 4SA 6Cy. 225 × 300 with clutches & sr reverse geared to sc. shaft 736kW (1 001bhp) Cons. Echevarria Bermeo 11,5kn
8612548 EDSM 1481-3 Rdr RT	**AMASUA NOVENO** **Industria de la Pesca y el Comercio S.A.** Huelva Spain	*403* *121* 190	BV	**1987** Ast. de Huelva S.A.—Huelva (339) 37,27 (BB) 3,501 30,61 8,62 5,67 2 dks	**M Fishing** Stern Trawler Ref In.210	Alpha Oil 4SA 6Cy. 225 × 300 with flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Cons. Echevarria Bermeo Controllable pitch propeller 11,5kn
8612536 EEAQ 1480 Rdr RT	**AMASUA OCTAVO** **Armadores De Buques Marisqueros S.A. (A.R.B.U.M.A.S.A.)** Huelva Spain	*403* *121* 190	BV	**1987** Ast. de Huelva S.A.—Huelva (338) 37,27 (BB) 3,501 30,61 8,62 5,67 2 dks	**M Fishing** Stern Trawler Ref 2 Ta ER In.210	Alpha 6L23/30 Oil 4SA 6Cy. 225 × 300 with clutches & sr reverse geared to sc. shaft 736kW (1 001bhp) Cons. Echevarria Bermeo 11,5kn
7404255 EGTA 2499 Df Esd Gc Rdr RT	**AMASUA QUINTO** **Comercializacion y Pesca S.A.** Santander Spain	**294** 86 206	(BV)	**1975** Astilleros del Atlantico S.A.—Santander (169) 39,15 8,23 3,541 32,49 8,21 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	AGO 240G8LS Oil 4SA 8Cy. 240 × 220 reduction geared to sc. shaft 883kW (1 200bhp) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 3 × 150,6kW 380V 50Hz a.c. Fuel 112,5t (d.o.) 13,4kn
8612524 EDRE 1479-3 Rdr RT	**AMASUA SEPTIMO** **Armadores De Buques Marisqueros S.A. (A.R.B.U.M.A.S.A.)** Huelva Spain	*403* *121* 190	BV	**1987** Ast. de Huelva S.A.—Huelva (337) 37,27 (BB) 3,501 30,61 8,62 5,67 2 dks	**M Fishing** Ref In.210	Alpha Oil 4SA 6Cy. 225 × 300 with flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Cons. Echevarria Bermeo Controllable pitch propeller 11,5kn
8612512 EEAM 1478-3 Rdr RT	**AMASUA SEXTO** **Armadores De Buques Marisqueros S.A. (A.R.B.U.M.A.S.A.)** Huelva Spain	*403* *121* 262	BV	**1987** Ast. de Huelva S.A.—Huelva (336) 37,27 (BB) 3,501 30,61 8,62 5,67 2 dks	**M Fishing** Stern Trawler Ref In.210	Alpha Oil 4SA 6Cy. 225 × 300 with flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Cons. Echevarria Bermeo Controllable pitch propeller 11,5kn
7363011 EAFM 2488 Df Esd Gc Rdr RT	**AMASUA TERCERO** **Comercializacion y Pesca S.A.** Santander Spain	**294** 86 —	BV	**1974** Astilleros del Atlantico S.A.—Santander (165) 39,15 8,28 3,541 32,49 8,20 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	AGO 240G8LS Oil 4SA 8Cy. 240 × 220 1 200bhp (883kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 112,5t (d.o.) 12,25kn
8723945 LYJH M-12839 Esd Rdr RT	**AMATA** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	*674* *208* 561	RS	**1986** ..............U.S.S.R. 54,90 9,52 4,470 50,27 - 5,17 1 dk	**M Pollution & Surface Clearance Vessel** Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8630368 JJ3498 129152 Rdr RT	**AMATA MARU** **Naikai Eisen K.K.** Kobe, Hyogo Pref. Japan	**174** — —		**1986** Kanbara Zosen K.K.—Onomichi 33,52 8,52 2,700 29,00 8,50 3,57 1 dk rf nil	**M Tug**	Niigata Oil Niigata Eng. Co. Ltd. Tokyo
7049079 WY2184 511315	**AMATULI** **Trident Seafoods Corp.** Seattle, Wa United States of America	**197** 134 —		**1967** Pacific Fishermen Inc.—Seattle, Wa. *25,18* 7,93 3,08	**M Fishing**	Oil 730bhp (537kW) .... Fuel (d.o.)
5276874 HQDS6 L-0332361 Df Esd Gc Pfd Rdr RTm/h	**AMAZING GRACE** ex Orient Express-88 ex Pharos-88 **Shower Holding Inc.** San Lorenzo Honduras	**1 712** 592 406	✠Classed LR until 8/57	**1955**-7 Caledon SB. & Eng. Co. Ltd.—Dundee (507) 78,29 12,32 3,842 71,63 12,20 5,95 B 39,4 Upr. B 22,0 F 8,9 1 dk RW rf 152 conv Lighthouse Tender 88	**TM Passenger/General Cargo** Ref —cbn 96bth P 1 Ho 19,2 G.859 B.756 1 Ha (6,1 × 4,2) 2W Der 1(12) 1(6) 2(3)	Polar 2 Oil 2SA each 7Cy. 340 × 570 2 620bhp (1 927kW) British Polar Engines Ltd. Glasgow Gen 3 × 3kW 90V d.c. Fuel 161,5t (d.o.) 14kn
5377472 HO3168 12127-PEXT1 Df RT	**AMAZING GRACE** ex Noble Master-86 ex Nagina-85 ex Jetpur City-82 ex Rainbow-79 ex Speedy-76 ex Lionello C-73 ex Vega-73 **Indo Gulf Sea Trade Inc.** Panama Panama	**982** 550 1 542	(GL) (RI)	**1953** Cant. Nav. Cassaro—Messina (105) 82,50 11,84 4,101 76,21 11,69 P 22,0 F 8,9 2 dks RW	**M General Cargo** CSD 3 Ho B.2 800	MAN 8L28/42 2 Oil 4SA each 8Cy. 285 × 420 geared to sc. shaft 1 440bhp (1 059kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 13kn
6511491 Df Esd Rdr RT	**AMAZING GRACE** ex Scan Trader-88 ex Sanara Trader-84 ex Caberia Trader-76 ex Jan Martens-74 ex Tor Baltic-72 ex Jan Martens-71 ex Heinrich Suhr-69 **Neville Wade** Dominica	T.Mk **499** 295 1 363	BV (GL)	**1965** Stader Schiffsw. G.m.b.H.—Stade (203) 68,36 10,32 4,064 62,36 10,19 6,10 F 8,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 41,7 ER G.2 271 B.2 104 2 Ha (stl) (each 15,9 × 6,1) ER	MaK 6MU451 Oil 4SA 6Cy. 320 × 450 950bhp (699kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Fuel (d.o.) 11kn
7734234 WYB6016 587102	**AMAZING GRACE** **R. G. Garza Inc.** United States of America	**124** 84 —		**1977** Deep Sea Boat Builders Inc.—Bayou la Batre, Al *21,25* 6,71 3,48 1 dk	**M Fishing** Shrimp-trawl	General Motors 12V-149 Vee Oil 2SA 12Cy. 146 × 146 reverse reduction geared to sc. shaft 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 30kW

8010453 LAIG4 N-00971 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1311773 AMVER	**AMAZON** **Allied Ocean Carriers Inc.** A/S Havtor Management Oslo Norway (NIS)	*76 906* *49 061* 140 832 T/cm 105,8	✠**100A1** CS 10/86 bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** **UMS** EL X† 742,5/97,0U3(a) FN 17317	**1981**-11 Hyundai Heavy Industries Co. Ltd.—Ulsan (164) 266,50 (BB) 43,03 16,674 259,39 42,98 23,78 B 15,9 1 dk rf nil 11BH WB73884T incl. topside tanks & Comb. btm, side & topside tanks in holds 36662T, No. 4 hold 15811T & No. 6 hold 15811T	**M Bulk Carrier** pt higher tensile steel 9 Ho 21,4 25,3 23,1 17,6 24,2 17,6 22,5 25,3 20,5 ER G.165 610 HeCls. B 9 Ha (stl) (12,0 16,8 14,4 12,0 16,8 12,0 14,4 16,8 12,0 × 20,0) ER	B&W Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Spt 8kgf/cm^2 Gen 2 × 750kW 1 × 600kW 450V 60Hz Fuel 333,0t (d.o.) 3 921,0t (hvf)-57,5pd
7914975 J8DT3 3064 Df Esd Gc Pfd Rdr RT AMVER	**AMAZON** **Banda Maritime Pte. Ltd.** Transocean Maritime Agencies S.A.M. Kingstown St. Vincent and the Grenadines	**23 373** 16 651 37 459	✠**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty Ice Class 3 ✠**LMC** **UMS** EL J† 605,0/76,0U2 FN 8140	**1982**-9 Industrias Reunidas Caneco S.A.—Rio de Janeiro (239) 200,90 (BB) 27,26 10,759 191,83 27,21 15,22 P 33,3 F 15,3 1 dk rf nil DK in way of Nos. 1, 2, 3, 4 & 5 cargo holds 7BH WB23575T incl. topside tanks in holds 5818T Comb. btm & STs in holds 5529T & No. 3 hold 997T	**M Bulk Carrier** pt higher tensile steel 5 Ho 27,3 29,6 29,6 29,6 29,6 ER G.47 571 5 Ha (stl) (20,3 20,0 20,0 20,0 20,0 × 12,6) ER Cr 2(35) 2(25)	MAN K6SZ70 Oil 2SA 6Cy. 700 × 1500 13 450bhp (9 893kW) Mecanica Pesada S.A. 2 AuxB (1 o.f. 1 ex.g) 8,6kgf/cm^2 (8,5bar) Gen 1 × 700kW 3 × 600kW 440V 60Hz Fuel 332,0t (d.o.) 2 316,5t (hvf)
5145116 SV7618 3137 Df Rdr RT	**AMAZON** ex Hector-83 **Loucas G. Matsas Salvage & Towage Maritime Co.** Piraeus Greece	**192** 11 —	(BV)	**1958** N.V. Schps. & Ghbw. v/h Jonker & Stans —Hendrik-Ido-Ambacht (282) 30,21 8,28 3,245 28,12 7,79 3,99 1 dk RW	**M Tug**	Bolnes 2 Oil 2SA each 8Cy. 190 × 350 with hydraulic coupling & reduction geared to sc. shaft "Bolnes" Motorenfabriek N.V. Krimpen Gen 1 × 18kW 240V d.c. Fuel 76,0t (d.o.)
5377159 JXXV 18532 RT	**AMAZON** ex Storebirger-82 ex Vastervik-78 **I/S Southern Norwegian Tug Ownership** Farsund Norway	**131** 0 —		**1929** Bergsunds M/V A/B—Stockholm (402) 26,01 6,53 3,747 6,48 B 6,8 1 dk R	**M Icebreaker Salvage Ship** 125P	Wichmann Oil 2SA 7Cy. 280 × 420 1 050bhp (772kW) E made64 fitted78 A/S Wichmann Gen 1 × 35kW 110V d.c.
7329558 JMJI 118891 Df Esd Gc Pfd Rdr RTv SatCom 1200614 TRAI AMVER	**AMAZON MARU** ex Sanko Robin-79 **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Tokyo Japan	**89 556** 62 643 165 040 T/cm 124,8	NK	**1973** Hitachi Zosen—Innoshima (4356) 300,01 (BB) 17,169 289,03 47,99 23,02 1 dk Bow/CM 159 Diam. 0,560 MH 0,9	**M Ore/Oil Carrier** DB 5 Ho 10 Wing Ta ER G.92 814 L.(oil) 202 308 10 Ha (stl) (each 13,0 × 13,0) ER 3 Cargo pumps total 12 000T/hr	B&W Oil 2SA 12Cy. 840 × 1800 30 900bhp (22 729kW) Hitachi Zosen Sakurajima Works Gen 1 × 1000kW 2 × 600kW 450V 60Hz Fuel 248,5t (d.o.) 7 839,5t (hvf)-105,0pd
7374292 A8KQ 5036 Df Esd Gc Pfd Rdr RTv	**AMAZON VENTURE** ex Lustre Venture-85 **Calluna Maritime Corp.** Monrovia Liberia	**31 863** 22 269 60 951 T/cm 66,7	AB NK	**1974** Mitsui SB. & Eng. Co. Ltd.—Tamano (1019) 215,02 (BB) 35,56 13,029 205,01 35,50 17,51 F 16,2 1 dk rf nil Bow/CM 95 Diam. 0,450	**M Tanker** CBT 11 Ta ER L.(oil) 79 358 HeCls. BC 2 Cargo pumps total 4 000T/hr	B&W Oil 2SA 7Cy. 840 × 1800 17 500bhp (12 872kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 760kW 450V 60Hz a.c. Fuel 221,0t (d.o.) 273,0t (hvf)-58,5pd
7035028 9H2889 2053 Df Esd Gc Pfd Rdr RTm/h/v	**AMAZONA** ex Almea-90 ex Combi Spirit-88 ex Breehorst-74 ex Sylvia IV-74 **New Generation Shipping Co. Ltd.** Anteus Shipping Co. Ltd. Valletta Malta	**1 592** 1 174 2 995	✠**100A1** SS 9/89 ✠**LMC** EL N $1\frac{5}{16}$"U2 FN 1409	**1970**-12 N.V. Scheeps. "Vooruitgang"—Foxhol (226) 81,67 12,20 5,760 74,50 11,90 7,01 P 11,9 RAD 10,1 F 11,9 1 dk rf nil 3BH WB460t	**M General Cargo** 1 Ho 55,0 ER G.4 022 B.3 701 2 Ha (stl) (18,5 25,1 × 7,7) ER 4W Der 1(20) 3(5)	Brons Vee Oil 2SA 16Cy. 220 × 380 2 000bhp (1 471kW) Appingedammer Brons Gen 3 × 25kW 220V d.c. Thw. thrust propeller fwd Fuel 178,0t (d.o.)
5013686 EDAD 2796	**AMAZONA** **Manuel Escobio Escobio** Las Palmas Spain	**134** 86 71		**1947** Hijos de J. Barreras S.A.—Vigo 27,01 6,46 3,328 6,41	**Wood M Fishing** Side-fishing 1 Ho 9,3 ER	Werkspoor Oil 4SA 4Cy. 270 × 500 N.V. Werkspoor Fuel 23,5t
7226419 PPFF 6612 Df Esd Gc Rdr RTh/v	**AMAZONAS** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**18 318** 11 170 30 653 T/cm 39,6	AB	**1973** Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (841 /B32) 175,90 (BB) 25,66 10,061 168,05 25,61 13,39 P 17,7 F 13,5 1 dk rf nil Bow/CM 86 Diam. 0,305 MH 1,8	**M Tanker** 12 Ta ER L.(oil) 33 492 HeCls. BC 4 Cargo pumps total 3 600T/hr	MAN K8Z70 Oil 2SA 8Cy. 700 × 1200 reverse geared shaft 11 200bhp (8 238kW) Mecanica Pesada S.A. Gen 3 × 550kW 440V 60Hz a.c. Fuel 170,5t (d.o.) 1 972,0t (hvf)-41,5pd
7383827 OANV Df Esd Gc Pfd Rdr RT	**AMAZONAS** **Compania Peruana de Vapores S.A. (CPV)** Callao Peru	*15 297* *9 047* 25 195 T/cm 35,4	✠**100A1** SS 7/86 strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty Ice Class 3 ✠**LMC** EL F† $2\frac{5}{16}$"U3 FN 6142 **SURVEYS OVERDUE — CLASS SUSPENDED 2/5/90**	**1975**-5 SIMA Servicio Industrial de la Marina —Callao (16) 180,32 (BB) 22,89 10,211 167,88 22,86 13,72 P 30,8 F 15,3 1 dk rf 51 NS 8BH WB12984T incl. Comb. btm & STs in holds 1942T Topside tanks in holds 3989T UnDksm582T & No. 4 hold 5375T	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,7 20,8 19,2 20,8 19,9 22,4 ER G.31 780 6 Ha (stl) (each 13,2 × 11,6) ER 18W Cr 3(10) Der 6(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) Sulzer Bros. Ltd. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 390kW 450V 60Hz a.c. Fuel 2 255,5t (hvf)
5313153 HP5620 19776-LP Df Esd Rdr RT	**AMAZONAS** ex Santo Andre-90 **Pescas - Tavares Mascarenhas S.A.** Panama Panama	**1 370** 677 —	✠CLASS WITHDRAWN at Owners' request 7/3/90	**1948**-12 N.V. Scheeps. v.d. Werf—Deest (231) 70,41 11,03 5,309 63,99 11,00 5,80 P 4,3 F 16,2 1 dk RW	**M Fishing** Side Trawler Ice strengthened	Werkspoor Oil 4SA 8Cy. 390 × 680 809kW (1 100bhp) N.V. Werkspoor Controllable pitch propeller
6715243 PS8260 Df Esd RT	**AMAZONAS 1** ex Santa Elena XI-75 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**146** 71 —	(GL)	**1967** Ast. Ind. Tubos S.A.—Callao (9) *24,02* 6,61 3,48 1 dk	**M Fishing** Side-fishing	MAN Oil 4SA 8Cy. 160 × 180 320bhp (235kW) Masch. Augsburg-Nuernberg (MAN)
6715255 Df Esd RT	**AMAZONAS 2** ex Santa Elena XII-79 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**146** 71 —	(GL)	**1967** Ast. Ind. Tubos S.A.—Callao *24,02* 6,61 3,48 1 dk	**M Fishing** Side-fishing	MAN Oil 4SA 8Cy. 160 × 180 320bhp (235kW) Masch. Augsburg-Nuernberg (MAN)
6721412 Df Esd RT	**AMAZONAS 3** ex Santa Elena XIII-79 **Peruana de Pesca S.A. (PEPESCA)** Pisco Peru	**146** 71 —	(GL)	**1967** Ast. Ind. Tubos S.A.—Callao 23,98 6,61 3,48 1 dk	**M Fishing** Side-fishing	MAN Oil 4SA 8Cy. 160 × 180 320bhp (235kW) Masch. Augsburg-Nuernberg (MAN)
7008087 Esd RT	**AMAZONAS 4** ex Sama 7-76 **Pesquera Virgin de la Puerta SCR Ltda.** Callao Peru	**150** — —	(AB)	**1968** Metal Empresa S.A.—Callao (L-4) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Fuel 5,0t
6621430 Esd RT	**AMAZONAS 5** ex Petsa 10-79 **Pesquera Doris SCR Ltda.** Supe Peru	**158** 69 —		**1965** Ast. Picsa S.A.—Callao *24,60* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co.
6613732 CY7685	**AMAZONAS 7** ex Gato IV-76 **Pesquera Cristo Moreno SCR Ltda.** Chancay Peru	**158** 69 —	(GL)	**1966** Ast. Picsa S.A.—Callao *24,42* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co.

6615209 Esd RT	**AMAZONAS 8** ex Procer-76 **Peruana de Pesca S.A. (PEPESCA)** Supe Peru	**158** 72 —	(AB) (GL)	**1965** Promecan Ingenieros S.A.—Callao (30) 25,02 6,74 21,49 6,71 3,81 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,7 1 Ha (1,9 × 3,3)	Caterpillar Oil 4SA 6Cy. 159 × 203 sr reverse geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 176kW Fuel 5,0t 10kn
6704737 TM105 Esd RT	**AMAZONAS 9** ex Atlanta 1-75 **Peruana de Pesca S.A. (PEPESCA)** Tambo de Mora Peru	**120** — —	✠Classed LR until 28/11/75	**1967**-1 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (345) 25,20 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing Seiner	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
6715140 Esd RT	**AMAZONAS 10** ex Lucero-79 **Pesquera El Nazareno SCR Ltda.** Pisco Peru	**158** 69 —		**1967** Ast. Picsa S.A.—Callao *24,51* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
8703256 DPGM 15460 Df Esd Gc Rdr RTm/h/v SatNav	**AMAZONE** **Partenreederei m.s. "Amazone" Kahler und Sohne K.G.** Hamburg Federal Republic of Germany	*2 749* *1 110* 3 178	GL	**1987** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (985) 94,52 (BB) 16,16 4,980 86,92 15,91 7,55 P 9,8 F 8,3 2 dks	**M Container Ship** Portable-guides Str. heavy cargoes 1 Ho 61,1 ER G.4 466 B.4 269 TEU 262 C.Ho 82/20' (40') C.Dk 180/20' (40') incl. 20 ref C. 1 Ha (stl) ER	Wartsila 6R32 Oil 4SA 6Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 995kW (1 353bhp) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 612kW 220/380V a.c. Controllable pitch propeller 14,25kn
5013741 SIUM Df Esd Pfd RT	**AMAZONE** ex Herman-41 ex Herman Blem ex Karen **Marten Gustafsson** Nykvarn Sweden	**266** 172 376		**1901** Bornholm Maskinfabrik—Ronne 37,98 8,13 3,277 32,64 8,08 3,69 1 dk BK 178	**M General Cargo** G.510 2 Ha (each 7,3 × 4,8) ER	Skandiaverken Oil 2SA 2Cy. 380 × 400 210bhp (154kW) NE 60 Skandiaverken A/B Lysekil Fuel 6,0t (d.o.)-1,0pd
7431234 SWCR 6389 Df Esd Gc Pfd Rdr RT	**AMAZONIA** **International Carriers Corp.** Piraeus Greece	**9 328** 6 409 15 661 T/cm 26,1	✠**100A1** SS 3/81 ✠**LMC** EL B† 2$\frac{5}{16}$"U2 FN 4495	**1977**-4 Industrias Reunidas Caneco S.A.—Rio de Janeiro (204) 146,01 21,24 8,887 136,07 21,21 11,82 P 27,2 F 11,9 1 dk rf nil 6BH WB5491T incl. Comb. btm & STs in holds 2935T & Topside tanks in holds 2104T	**M Bulk Carrier** 4 Ho 19,9 26,2 26,2 24,4 ER G.20 939 B.18 647 4 Ha (stl) (13,1 17,3 17,3 17,3 × 9,9) ER Cr 4(16)	Sulzer 6RD68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 310kW 450V 60Hz a.c. Fuel 161,5t (d.o.) 785,5t (hvf) 14,5kn
5013777 PP2344 Df Rdr RT	**AMAZONIA** ex Lind-59 **Navegacao Minuano S.A.** Manaus Brazil	**1 250** 608 1 770		**1950** A/B Ekensbergs Varv—Stockholm (196) 71,20 10,85 4,541 10,80 P 16,2 F 10,7 1 dk	**M Tanker** 10 Ta ER L.2 103 L.(oil) 2 356 HeCls. C	Polar Oil 2SA 6Cy. 340 × 570 960bhp (706kW) Atlas-Diesel A/B Stockholm Fuel 156,5t-4,0pd 10,5kn
6521941 HT26 Esd RT	**AMAZYA** **Israel Ports Authority** Haifa Israel	**188** — —	✠**100A1** SS 7/84 tug Eastern Mediterranean and Red Sea service ✠**LMC** EL (d) FN 308 **LAID UP — SURVEYS OVERDUE 7/88**	**1965**-10 Atlas-werke A.G.—Bremen (433) 30,51 8,03 3,131 26,01 7,82 4,02 1 dk rf 1194 BK 127 3BH	**M Tug**	Deutz 2 Oil 4SA each 8Cy. 220 × 280 with flexible couplings & sr reverse geared to sc. shaft Kloeckner Humboldt Deutz Koeln
7803762 Esd Rdr RT	**AMAZZONE** ex Anaconda-83 **Antonio Celani** Ancona Italy	**150** 48 —.		**1981** Cant. Navalmeccanico di Senigallia S.p.A. —Senigallia (52) 29,82 6,84 2,440 24,06 6,71 3,41 1 dk	**M Fishing** Stern Trawler	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 reverse reduction geared to sc. shaft 660bhp (485kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7516606 YCZP Df Esd Gc Pfd Rdr RT	**AMBALIKA** ex Tanafjord-81 **P.T. Perusahaan Pelayaran Samudera "Karana Line"** Jakarta Indonesia	**8 304** 5 300 9 412	KI NV	**1976** Fukuoka Zosen K.K.—Fukuoka (1050) 137,24 19,87 8,222 127,49 19,82 11,00 P -F - 2 dks rf nil	**M General Cargo/Container Ship** Fixed-guides Ice strengthened 3 Ho ER G.16 478 B.14 889 L.550 TEU 358 C.Ho 156/20'(40') C.Dk 202/20'(40') incl. 20 ref C. 5 Ha (stl) (11,2 × 8,0) (25,4p&s 28,5p&s × 7,5) ER Der 1(40) 2(32) 4(10)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 8 250bhp (6 068kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 424kW 445V 60Hz a.c. Fuel 178,0t (d.o.) 1 097,5t (hvf) 16,5kn
8020965 DZDG 230090 Df Esd Gc Pfd Rdr RT AMVER	**AMBAR** ex Armeria-88 ex Maple 2-83 ex Jasper-83 **Juniper Shipping Co. Inc.** Manila Philippines	*13 736* *8 560* 22 560	NK ✠Classed LR until 9/85	**1981**-8 Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2760) 164,34 (BB) 22,92 9,870 155,45 22,86 13,57 1 dk rf 13 DK in way of Nos. 2-5 holds	**M Bulk Carrier** Str. heavy cargoes 5 Ho 23,7 25,5 18,2 25,5 26,2 ER G.30 800 B.29 838 TEU 402 402/20' 5 Ha (stl) (14,3 15,8 9,5 15,9 15,9 × 12,5) ER Der 5(25)	Pielstick 16PC2-2V-400 Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 5 884kW (7 999bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 260kW 450V 60Hz a.c. Fuel 177,0t (d.o.) 1 109,5t (hvf) 15kn
7804156 YCRQ Esd Rdr RT	**AMBARAWA** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**739** 379 900	KI	**1981** P.T. Intan Sengkunyit—Palembang (082) 58,02 4,701 53,01 9,21 4,73 1 dk	**M General Cargo** Mchy.aft	Yanmar 6GL-ST Oil 4SA 6Cy. 240 × 290 reverse reduction geared to sc. shaft 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Osaka
7115945 EWCU M-30467 Df Esd Gc Rdr RT	**AMBARCHIK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 273** 1 145 2 555	RS	**1971** .............U.S.S.R. 107,52 14,43 6,230 10,42	**D-E Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho In.3 039 5 Ha (3,1 3,1 × 3,7) (2,1 × 2,1) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 4SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving gen. connected to elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13kn
5171294 3EEQ7 19055-LI Df Esd Gc Rdr RTm/h/v	**AMBASADOR I** ex Aquanaut Ambasador-90 ex Ambasador-89 ex Jedinstvo-78 **Adriatic Cruises Ltd.** Panama Panama	T.Mk **1 691** 809 610	JR ✠Classed LR until 10/4/81	**1958**-1 Brodogradiliste "Split"—Split (132) 90,07 13,06 4,801 81,84 13,01 7,52 F 16,8 2 dks, 3rd dk except in mchy. space RW rf 762 conv Passenger/General Cargo 78	**TM Passenger/Ferry** 85cbn 211bth 489dk P 1 Ha (2,5 × 4,5) ER 2W Der 2(2,5)	Sulzer 8TD48 2 Oil 2SA each 8Cy. 480 × 700 sr reverse geared to sc. shafts 3 530kW (4 799bhp) N.V. Werkspoor Amsterdam Gen 2 × 700kW 1 × 216kW 440V 60Hz a.c. Fuel 122,0t (d.o.)-17,0pd 16,5kn
8016653 YJWP4 221 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**AMBASSADOR** ex Canadian Ambassador-86 **Upper Lakes Shipping Ltd.** Barber Ship Management Ltd. Port Vila Vanuatu	**19 577** 14 085 37 263 T/cm 49,2	✠**100A1** SS 4/88 bulk carrier (cc) ✠**LMC** EL I† 605,0/66,0U3 FN 8354	**1983**-7 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (70) 222,44 (BB) 23,17 10,502 217,71 23,13 15,24 P 29,0 F 16,5 1 dk rf nil 7BH WB18897T incl. Comb. btm and STs in holds 17220T	**M Bulk Carrier** Self-unloader pt higher tensile steel 5 Ho 40,3 29,3 36,6 33,0 22,0 ER G.36 542 18 Ha (stl) (each 6,0 × 16,3) ER	Sulzer 4RLB76 Oil 2SA 4Cy. 760 × 1600 6 470kW (8 796bhp) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 Comp) 7kgf/cm² (6,9bar) Gen 2 × 1240kW 1 × 664kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 137,0t (d.o.) 1 531,5t (hvf)

7920390 KRFK 625498 Df Esd Gc Pfd Rdr RT AMVER	**AMBASSADOR** **Crowley Caribbean Transport Inc.** Miami, Fl United States of America	**13 412** 10 496 9 000	AB	**1980** Jos. L. Meyer—Papenburg (596) 168,81 22,10 6,460 156,17 21,62 13,92 2 dks	**M RoRo Cargo** Stern door/ramp Lane Length 1872 Clear height 4,64 Cars 110 Mchy.aft TEU 400 400/20'	Stork-Werkspoor Oil 4SA 6Cy. 620 × 660 reverse reductio to sc. shaft 7 356kW (10 001bhp) Stork-Werkspoor Diesel B.V. Gen 2 × 700kW 1 × 216kW 440V 60H Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel-33,5pd
5110991 WEXF 283150 Df Esd Gc Pfd Rdr RT	**AMBASSADOR** ex Export Ambassador-81 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **7 848** 4 274 11 197	AB	**1960** New York SB. Corp.—Camden, NJ (530) 150,12 22,33 —/8,576 143,26 22,26 12,86 F 20,2 3 dks RW rf 152	**S General Cargo** Ref 6 Ho G.19 814 B.16 448 In.688 6 Ha (stl) 20W Der 1(50) 12(10) 8(7)	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) General Electric Co. Gen 3 × 500kW Fuel 2 272,0t (o.f.)
6808454 228622 Df Esd Gc Pfd Rdr	**AMBASSADOR** ex Kinriki Maru No. 16-85 ex Koyo Maru-68 **Santiago Lighterage Corp.** Manila Philippines	**1 446** 781 3 584	NK	**1967** Kurushima Dockyard Co. Ltd.—Imabari (412) 89,36 13,24 5,817 82,50 13,21 6,61 P 20,2 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.4 300 B.4 059 2 Ha (stl) (17,5 28,0 × 7,0) ER 6W Der 6(10)	Ito Oil 4SA 6Cy. 470 × 700 2 420bhp (1 780kW) Ito Tekkosho Gen 2 × 100kW 445V 60Hz a.c. Fuel 287,5t-7,5pd
7947374 610564	**AMBASSADOR** **Tonnessen Fisheries Inc.** New Bedford, Ma United States of America	**194** 142 —		**1979** Goudy & Stevens,—East Boothbay, Me (1) 28,30 7,70 27,74 3,81 1 dk	**M Fishing** 1 Ho ER In.159 2 Ha (stl) ER	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 with clutch reverse geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Pe
7617151 WTQ6992 578207 Df Esd Gc Pfd Rdr RT	**AMBASSADOR** **Maritrans Operating Partners L.P.** Philadelphia, Pa United States of America	**138** 94 —	AB	**1976** Main Iron Works Inc.—Houma, La (311) 37,65 4,700 36,10 10,37 4,98 F 12,2 1 dk BK 64	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 ge sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 98kW Fuel 416,5t (d.o.)
8512243 JAWD 129782 Df Esd Gc Rdr RTv SatNav SatCom 1203432 AMVER	**AMBASSADOR BRIDGE** **Umeda Corp.** Kobe, Hyogo Pref. Japan	*42 259* *22 749* 45 643	NK	**1986** Tsuneishi Zosen K.K.—Numakuma (595) 241,00 (BB) 32,26 12,536 228,51 32,21 18,22 F 166,2 1 dk	**M Container Ship** Fixed-guides 6 Ho ER TEU 2518 C. 2518/20' 37 Ha (stl) ER	Sulzer Oil 2SA 9Cy. 760 × 2200 28 620bhp (21 052kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 1200kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller Fuel 231,5t (d.o.) 5 540,0t (hvf)-89,5pd
7401019 YJZA5 685 Df Esd Gc Rdr RT	**AMBASSADOR SERVICE** **Offshore Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**497** 200 —	AB	**1975** Bel-Aire Shipyard Ltd.—Vancouver, B.C. (239 A) 61,98 12,27 4,420 55,61 12,20 5,19 F 16,5 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 re reduction geared to sc. shafts General Motors Corp. La Gra 2 Controllable pitch propellers
7310076 3ETG5 17301-87 Df Esd Gc Pfd Rdr RTv SatCom	**AMBER** ex Zuiho Maru-87 **Amber Navigation Inc.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Panama Panama	**88 096** 61 762 164 811 T/cm 125,0	NK	**1973** Hitachi Zosen—Innoshima (4353) 300,01 (BB) 48,04 17,155 289,03 47,99 23,02 1 dk Bow/CM 156 Diam. 0,410	**M Ore/Oil Carrier** DB 5 Ho 10 Wing Ta ER G.92 814 L.(oil) 202 308 10 Ha (stl) (each 12,9 × 13,3) ER Der 2(5) 3 Cargo pumps total 10 500T/hr	B&W Oil 2SA 12Cy. 840 × 1800 30 900bhp (22 729kW) Hitachi Zosen Sakurajima Wo Gen 1 × 1000kW 1 × 980kW 450V 60 Fuel 7 362,0t (hvf)-102,5pd
8813623 3EDN7 19020-YJ Df Esd Gc Pfd Rdr RT 1331324 AMVER	**AMBER ATLANTIC** **Amber Ocean Corp.** Phoenix Co. Ltd. Panama Panama	*5 476* *3 559* 6 756	NK	**1989** Shin Kurushima Dockyard Co. Ltd.—Akitsu (2596) 124,70 7,516 117,00 17,80 9,85 1 dk	**M Refrigerated Cargo** Vehicles 4 Ho ER 8 TwD In.8 447 4 Ha (stl) (each 6,2 × 7,3) ER	Mitsubishi Oil 2SA 6Cy. 450 × 1350 5 149kW (7 000bhp) Kobe Hatsudoki K.K. Gen 4 × 348kW a.c.
7308889 WX9100 508847	**AMBER CYN** ex Sindy Lee **John Fernandez** Corpus Christi, Tx United States of America	**101** 68 —		**1967** Rockport Yacht & Supply Co.—Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
7204136 WYZ2786 529425 RT	**AMBER DAWN** ex Captain Joe **Burton C. Parker** Juneau, Ak United States of America	**199** 142 —		**1970** Master Marine Inc.—Bayou la Batre, Al *23,57* 7,37 3,56 1 dk	**M Fishing**	Oil 500bhp (368kW)
8911554 C6IG2 715955 Rdr RT	**AMBER JACK** **Government of The Commonwealth of The Bahamas (Treasury Department)** Nassau Bahamas	*307* *92* 230	✠**100A1** tug **LMC** EL G 302,5/20,0U2 FN 372	**1990**-3 R. Dunston (Hessle) Ltd.—Hessle (994) 29,50 9,25 4,037 27,01 9,01 4,78 RFD 9,0 1 dk rf 800 4BH WB34.34T	**TM Tug**	Caterpillar 2 Oil 4SA each 8Cy. 280 × 300 with flexi couplings & sr reverse geared to sc. s Caterpillar Inc. Peo Gen 2 × 105kW 220V 60Hz a.c.
8813635 ELKA5 8676 Df Esd Gc Rdr RTv SatNav SatCom 1241750 AMVER	**AMBER PACIFIC** **Amber Ocean Corp.** Phoenix Co. Ltd. Monrovia Liberia	*5 476* *3 559* 6 729	NK	**1989** Shin Kurushima Dockyard Co. Ltd.—Akitsu (2597) 124,70 7,516 117,00 17,80 9,85 1 dk	**M Refrigerated Cargo** Vehicles 4 Ho ER 8 TwD In.8 447 4 Ha (stl) (each 6,2 × 7,3) ER	Mitsubishi Oil 2SA 6Cy. 450 × 1350 5 149kW (7 000bhp) Kobe Hatsudoki K.K. Gen 4 × 348kW a.c.
8810724	**AMBER ROSE** **Thomas Taylor Hughes** United Kingdom	**175** — —		**1989** Scheeps. Damen B.V.—Gorinchem (4174) 23,02 3,201 7,12 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 with clutches couplings & sr reverse geared to sc. sh 705bhp (519kW) Caterpillar Inc. Peo
6504929 J8QG 2293 Df Esd Gc Pfd Rdr RTv	**AMBER STAR** ex Aristea-89 ex Katuchka-88 ex Samos Sea-86 ex Golar Fruit-77 **Auber Shipping Corp.** Kingstown St. Vincent and the Grenadines	**5 651** 3 150 6 090	BV HR (NV)	**1965** A/S Framnaes M/V—Sandefjord (168) 128,05 17,10 7,773 118,88 17,07 11,28 3 dks, 4th dk in Nos. 1 & 2 holds RW	**M Refrigerated Cargo** 5 Ho 23,4 18,5 16,9 23,4 22,0 In.7 320 4 Ha (stl) (7,3 7,0 7,3 7,0 × 4,4) 8W Der 8(5)	Sulzer 2P Oil 2SA 7Cy. 680 × 1250 6 179kW (8 400bhp) Masch. Buckau-Wolf Gen 3 × 432kW 440V 60Hz a.c. Fuel 1 348,5t (hvf)

7010597 3ENN3 14015- PEXT1 Df Esd Gc Pfd Rdr RTm/h/v	**AMBER VEGA** ex Rota-89 ex Nota K-84 ex Sun Plum-79 ex Yamaume Maru-73 **Sino Vega Navigation Inc.** Panama Panama	**6 109** 4 369 10 266	NK	**1970** Kurushima Dockyard Co. Ltd.—Imabari (498) 128,02 19,05 7,798 119,00 19,00 10,01 P 22,6 F 10,7 1 dk RW	**M General Cargo** 3 Ho ER G.14 043 B.13 279 3 Ha (stl) (20,4 × 9,2) (20,2 32,2 × 10,7) ER Der 4(20)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 3 972kW (5 400bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 216kW 445V a.c. Fuel 1 045,5t 13,5kn
7925003 C6CY5 711120 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1104432 FAIR AMVER	**AMBIA FAIR** **Ambia Fair Inc.** Leif Hoegh (UK) Ltd. Nassau Bahamas	**40 134** 28 907 78 434 T/cm 71,0	NV	**1981** Hyundai Heavy Industries Co. Ltd.—Ulsan (148) 243,01 14,480 235,11 32,21 20,02 1 dk Bow/CM 116 Diam. 0,457	**M Ore/Bulk/Oil Carrier** COW IGS Ice strengthened Str. heavy cargoes DB 9 Ho/Ta ER G.84 772 L.(oil) 86 376 HeCls. CptB 9 Ha (stl) (each 12,5 × 14,0) ER 3 Cargo pumps total 7 500T/hr	B&W 5L80GFCA Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 1100kW 1 × 900kW 1 × 650kW 440V 60Hz a.c. Fuel 307,5t (d.o.) 4 162,5t (hvf)-45,0pd 13,75kn
7925015 C6DF8 711166 Df Esd Gc Pfd Rdr RTm/h/v SatCom AMVER	**AMBIA FINJO** **Ambia Finjo Inc.** Leif Hoegh (UK) Ltd. Nassau Bahamas	**40 134** 28 907 78 433 T/cm 71,0	NV	**1981** Hyundai Heavy Industries Co. Ltd.—Ulsan (149) 243,01 14,480 235,11 32,21 20,02 1 dk Bow/CM 116 Diam. 0,457	**M Ore/Bulk/Oil Carrier** COW IGS Ice strengthened Str. heavy cargoes DB 9 Ho/Ta ER G.84 772 L.(oil) 86 376 Ore - HeCls. CptB 9 Ha (stl) (each 12,5 × 14,0) ER 3 Cargo pumps total 7 500T/hr	B&W 5L80GFCA Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 1100kW 1 × 900kW 1 × 650kW 440V 60Hz a.c. Fuel 307,5t (d.o.) 4 162,5t (hvf)-45,0pd 13,75kn
8201600 GCSK 702697 Esd Gc Rdr RTm/v	**AMBIENCE** **Crescent Shipping Ltd.** Rochester United Kingdom	**492** 336 840	✠100A1 SS 2/88 limited European area ✠LMC EL (G) 302,5/26,0U2 FN 632	**1983**-1 Cubow Ltd.—Woolwich, London (720) 49,97 9,28 3,350 47,76 9,20 4,02 P 10,4 Trunk 33,0 F 4,3 1 dk rf nil 3BH WB492T incl. STs in way of holds 196T	**M General Cargo** 1 Ho 33,1 ER G.1 015 B.1 012 1 Ha (stl) (30,4 × 7,1) ER	Callesen Oil 4SA 5Cy. 270 × 400 468bhp (344kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 40kW 1 × 20kW 415V 50Hz a.c. Controllable pitch propeller Fuel 26,0t (d.o.)-2,0pd 10kn
8312538 ELHE2 8081 Df Esd Gc Rdr RTv SatCom 1242212	**AMBITION** **Finstead Shipping Ltd.** Island Navigation Corporation International Ltd. Monrovia Liberia	*52 967* *24 548* 88 761 T/cm 88,2	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL St 687,5/87,0U3(a) FN 14002	**1987**-3 Koyo Dockyard Co. Ltd.—Mihara (1075) **1987**-3 243,82 (BB) 40,04 13,120 234,02 40,01 19,82 1 dk rf nil Bow/CM 123 Diam. 0,406 MH 1,8 6BH WB41296T incl. segregated ballast tanks 36624T	**M Tanker** pt higher tensile steel COW (LR) IGS (LR) PL (LR) SBT (LR) 7 Ta ER L.(oil) 98 612 4 Cargo pumps total 8 800T/hr	Sulzer 6RTA76 Oil 2SA 6Cy. 760 × 2200 14 000bhp (10 298kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 18,3kgf/cm² (18,0bar) AuxB (o.f.) 18,3kgf/cm² (18,0bar) AuxB (ex.g) & rcv 22,5kgf/cm² (22,1bar) Spt 18kgf/cm² (17,7bar) rcv 3,4kgf/cm²(3,4bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 180,5t (d.o.) 2 371,5t (hvf)
5109631 OWKF D2401 Df Esd Pfd RT	**AMBITION** ex Euros-75 **Harald Jensen** Esbjerg Denmark	**199** 80 60	(BV)	**1960** Schpsw. Kramer & Booy "De Rietpol" —Spaarndam (109) 37,55 7,19 — 28,10 3,97 1 dk	**M Fishing** Side Trawler Mchy.aft 2 Ha (each 1,0 × 1,0)	Deutz Oil 4SA 6Cy. 320 × 450 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Fuel 43,0t (d.o.) 12kn
8034784 618713	**AMBITION** ex V. M. L. **D. A. Heasley** Astoria, Or United States of America	**197** 136 —		**1980** ....Palatka, Fl *25,27* 7,57 4,25 1 dk	**M Fishing**	Oil 900bhp (662kW) U.S.A.
7409865 UWRP M-30211 Df Esd Gc Rdr RT	**AMBLA** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	**1 350** 611 2 039	RS	**1974** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 77,91 11,51 5,209 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,0) ER 6W Der 1(12) 6(3-5)	Sulzer Oil 2SA 6Cy. 360 × 600 1 500bhp (1 103kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice 12,5kn
8831572 UPRD M-12958 Df Esd Gc Rdr RTv	**AMBON** **U.S.S.R. -Association of Collective Fishing** Petropavlovsk -Kamchatskiy U.S.S.R.	*683* *233* 529	RS	**1990** ............U.S.S.R. 54,99 9,49 4,461 50,04 - 5,16 1 dk	**M Fish Carrier** Ref	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn
8323472 ELFQ4 7971 Df Esd Gc Pfd Rdr RTv SatCom 1240576 AMVER	**AMBRA BALEEN** ex Jahre Princess-89 Launched as Orient Venture **DMK Invest A/S** A/S Ambra Management Monrovia Liberia	*50 563* *25 376* 89 427 T/cm 86,3	AB	**1987** Kawasaki Heavy Ind. Ltd.—Kobe (1383) 243,85 (BB) 13,120 234,02 40,01 19,11 1 dk rf 102 Bow/CM 123 Diam. 0,450	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 100 695 4 Cargo pumps total 8 800T/hr	B&W 5L80MC Oil 2SA 5Cy. 800 × 2592 14 000bhp (10 298kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 500kW a.c. 15,25kn
7826843 LAYQ2 N-00768 Df Esd Gc Pfd Rdr RTv SatCom 1312160 AMVER	**AMBRA BLUE** ex Viking Merlin-89 **K/S Ambra Blue** A/S Ambra Management Sandefjord Norway (NIS)	**42 235** 33 522 88 726 T/cm 85,9	AB	**1981** Uddevallavarvet AB—Uddevalla (317) 228,61 42,35 13,520 220,02 42,31 19,41 F 14,7 1 dk rf nil Bow/CM 116 Diam. 0,410 MH 1,8	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 98 505 HeCls. C 4 Cargo pumps total 8 800T/hr	B&W 6L80GFCA Oil 2SA 6Cy. 800 × 1950 11 622kW (15 800bhp) Uddevallavarvet A/B Uddevalla Gen 2 × 800kW 1 × 700kW 1 × 667kW 440V 60Hz a.c. Fuel 249,5t (d.o.) 3 660,5t (hvf) 15,25kn
7931662 LAZC2 N-00763 Df Esd Gc Pfd Rdr RTv SatCom 1310666 AMVER	**AMBRA DOLPHIN** ex Marianna II-89 ex Anangel Greatness-88 ex Caddie-87 **K/S Ambra Dolphin** A/S Ambra Management Sandefjord Norway (NIS)	**40 802** 30 403 85 922 T/cm 86,5	NV (AB)	**1981** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (259) **1989** (Cargo section) Hyundai Mipo Dkyd Co. Ltd. —Ulsan 243,82 (BB) 39,40 13,115 233,03 39,36 18,83 F 16,5 1 dk rf nil Bow/CM 116 Diam. 0,510 MH 1,8 rebuilt 89	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 94 324 HeCls. BC 3 Cargo pumps total 7 600T/hr	B&W 8L67GFCA Oil 2SA 8Cy. 670 × 1700 17 400bhp (12 799kW) Mitsui Eng. & SB. Co. Ltd. Tamano
7929528 LAYB2 N-00736 Df Esd Gc Pfd Rdr RTv SatCom 1310635 AMVER	**AMBRA FIN** ex Buena Ventura-89 **K/S Ambra Fin** A/S Ambra Management Sandefjord Norway (NIS)	**29 909** 20 347 65 682 T/cm 66,2	AB	**1981** Koyo Dockyard Co. Ltd.—Mihara (1010) 228,73 13,202 218,02 32,21 19,03 1 dk Bow/CM 114 Diam. 0,410 MH 1,5	**M Tanker** IGS 9 Ta ER L.(oil) 75 359 3 Cargo pumps total 5 895T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 700kW 450V 60Hz a.c. 15,25kn

7826829 LAYR2 N-00750 Df Esd Gc Pfd Rdr RTv SatCom 1312161 AMVER	**AMBRA GREY** ex Viking Osprey-89 **K/S Ambra Grey** A/S Ambra Management Sandefjord Norway (NIS)	**40 285** 32 184 88 726 T/cm 85,9	AB	**1981** Uddevallavarvet AB—Uddevalla (315) 228,61 42,35 13,520 220,00 42,31 19,41 F 15,0 1 dk rf nil Bow/CM 116 Diam. 0,410 MH 1,8	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 98 505 HeCls. C 4 Cargo pumps total 8 800T/hr	B&W Oil 2SA 6Cy. 800 × 1950 15 800bhp (11 622kW) Uddevallavarvet A/B Gen 2 × 800kW 1 × 700kW 440V 60H Fuel 249,5t (d.o.) 3 660,5t (hvf)
7373200 LALE2 N-00447 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1311614 AMVER	**AMBRA HARPOON** ex Skauvann-90 **K/S Thorsvann** A/S Ambra Management Sandefjord Norway (NIS)	**66 731** 51 772 132 415 T/cm 114,0	NV	**1975** Kawasaki Heavy Ind. Ltd.—Kobe (1206) 273,01 (BB) 44,05 16,098 260,03 44,00 21,82 F 23,2 1 dk rf 102 Bow/CM 139 Diam. 0,550	**M Ore/Oil Carrier** IGS 5 Ho/Ta 37,4 39,4 39,4 39,4 39,4 8 Wing Ta ER L.(oil) 163 950 Ore 71 840 HeCls. BptC 10 Ha (stl) (12,0 13,1 13,1 13,1 13,1 13,1 13,1 13,1 13,1 13,1 × 12,0) ER 3 Cargo pumps total 10 500T/hr	MAN Oil 2SA 9Cy. 900 × 1600 26 100bhp (19 198kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 960kW 440V 60Hz a.c. Fuel 682,0t (d.o.) 8 020,0t (hvf)-90,0pd
7361051 LANU2 N-00420 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1312243 AMVER	**AMBRA HARRIER** ex Jahre Speed-90 ex Florida-88 ex Friesland-85 Launched as Titurel **Jahre Speed K/S** A/S Ambra Management Sandefjord Norway (NIS)	**65 243** 46 756 124 264 T/cm 96,7	GL	**1974** Rheinstahl Nordseewerke—Emden (433) 272,27 (BB) 39,07 16,511 258,00 39,02 21,80 F 22,6 1 dk rf nil Bow/CM 136 Diam. 0,610	**M Tanker** 15 Ta ER L.(oil) 148 526 HeCls. C Cr 2(15) 1(5) 3 Cargo pumps total 11 400T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Bros. Ltd. Gen 2 × 1000kW 440V 60Hz a.c. Fuel 5 021,5t (hvf)-89,5pd
7373195 LALD2 N-00400 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1311701 AMVER	**AMBRA HAWK** ex Skaubo-90 ex Ocean Maritime-85 ex Skaubo-83 **K/S Thorsbo** A/S Ambra Management Sandefjord Norway (NIS)	**66 731** 51 772 132 409 T/cm 105,4	NV	**1974** Kawasaki Heavy Ind. Ltd.—Kobe (1205) 273,01 (BB) 44,05 16,098 260,03 44,00 21,82 F 23,2 1 dk rf 102 Bow/CM 133 Diam. 9,055	**M Ore/Oil Carrier** COW IGS 5 Ho/Ta 37,4 39,4 39,4 39,4 39,4 8 Wing Ta ER L.(oil) 163 950 Ore 71 840 HeCls. BptC 10 Ha (stl) (12,0 13,1 13,1 13,1 13,1 13,1 13,1 13,1 13,1 13,1 × 12,0) ER 3 Cargo pumps total 10 500T/hr	MAN Oil 2SA 9Cy. 900 × 1600 26 100bhp (19 198kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 960kW 440V 60Hz a.c. Fuel 682,0t (d.o.) 8 020,0t (hvf)-90,0pd
7379694 LAIY2 N-00282 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1311615 LAIY AMVER	**AMBRA HUNTER** ex Thorshavn-90 ex East Star-88 ex Long Vela-87 ex Cetra Vela-86 **Thorshavn K/S** A/S Ambra Management Sandefjord Norway (NIS)	**83 517** 64 767 169 317 T/cm 120,0	BV NV	**1974** Mitsubishi Heavy Industries Ltd.—Yokohama (938) 294,85 (BB) 47,40 17,920 279,99 24,11 1 dk rf 102 Bow/CM 162 Diam. 0,406	**M Ore/Oil Carrier** CBT COW IGS SBT DB 5 Ho/Ta 27,4 27,4 54,6 45,4 50,0 14 Ta p s p s p s p s p s p s p s L.(oil) 198 906 Ore 89 804 HeCls. BC 8 Ha (stl) (each 13,6 × 12,5) ER 3 Cargo pumps total 10 500T/hr	Sulzer Oil 2SA 10Cy. 900 × 1550 21 331kW (29 000bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 850kW 440V 60Hz a.c. Fuel 485,0t (d.o.) 6 811,5t (hvf)-100,0pd
7361855 A8RW 5227 Df Esd Gc Pfd Rdr RTv SatCom 1240356 TRON AMVER	**AMBRA STRESA** ex Stresa-90 ex Sanko Stresa-85 **K/S Ambra Stresa** A/S Ambra Management Monrovia Liberia	**111 170** 95 858 241 199 T/cm 142,8	**✠100A1** SS 5/89 oil tanker **✠LMC** **UMS** **IGS** EL B* $4\frac{3}{16}$"U3 FN 23544	**1975**-5 Howaldtswerke-Deutsche Werft A.G. —Kiel (73) 325,51 (BB) 49,08 20,000 310,27 49,00 26,88 1 dk rf nil Bow/CM 156 Diam. 0,510 9BH WB32159T incl. 19975T in clean ballast tanks	**S Tanker** COW IGS (LR) pt higher tensile steel 18 Ta ER L.(oil) 287 037 HeCls. B 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Kraftwerk Union A.G. 2 WTB 77kgf/cm² (75,6bar) Spt 515°C 75,5kgf/cm² (74,1bar) hs2852,1 Gen 2 × 900kW 1 × 752kW 450V 60H Fuel 11 090,0t (o.f.) 184,0t (d.o.)-170,5pd
7381465 LAFV4 N-00905 Df Esd Gc Pfd Rdr RTh/v SatCom 1311645 AMVER	**AMBRA WHALER** ex Asia Maru-90 ex Althea-79 **K/S Ambra Whaler** A/S Ambra Management Sandefjord Norway (NIS)	**116 599** 88 166 232 378 T/cm 148,8	NV (Class cont.) (NK)	**1975** Hyundai SB. & Heavy Industry—Ulsan (7304) 319,79 19,635 305,01 53,07 25,30 1 dk rf 145 Bow/CM 159 Diam. 0,406 MH 1,2	**M Tanker** CBT COW IGS 17 Ta ER L.(oil) 287 860 HeCls. B 3 Cargo pumps total 12 600T/hr	B&W Oil 2SA 6Cy. 800 × 2592 16 256kW (22 100bhp) NE 87 Kawasaki Heavy Ind. Ltd. Gen 3 × 760kW 450V a.c.
5013923 Esd Rdr RTh	**AMBRIABELLA** **Idalium Passenger Vessels Ltd.**	**292** 117 117	(RI)	**1962** Cant. Nav. Felszegi—Trieste (66) 51,82 7,42 2,210 45,62 7,40 3,26 1 dk RW rf 297	**TM Ferry/General Cargo** 390P 1 Ho 5,4 B.43 1 Ha (stl) (2,2 × 1,6) Der 2(1)	Fiat 2 Oil 4SA each 8Cy. 230 × 310 1 280bhp (942kW) S.A. Fiat S.G.M. Gen 2 × 28kW 220V d.c. Fuel (d.o.)
8206466	**AMBRIZ** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**293** 71 210	BV	**1984** Construcciones Navales P. Freire S.A.—Vigo (206) 34,68 4,071 29,01 8,31 5,11 2 dks	**M Fishing** Stern Trawler In.275	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 with flexibl couplings & sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Gen 2 × 90kW 380V 50Hz a.c.
7365423 IBNO 862 Df Esd Gc Pfd Rdr RT AMVER	**AMBRONIA** ex Nai Mario Perrone-86 **Commissonaria Generale Italiana S.p.A. (COMISAL)** A-Ship Management Livorno Italy	**126 468** 104 421 249 953 T/cm 160,0	AB RI	**1975** Italcantieri S.p.A.—Monfalcone (4306) 348,98 (BB) 52,13 19,984 330,69 51,80 25,58 1 dk rf nil Bow/CM 174 Diam. 0,410	**M Tanker** Bow loading 21 Ta ER L.(oil) 312 592 HeCls. BC 4 Cargo pumps total 13 800T/hr	GMT Oil 2SA 10Cy. 1060 × 1900 38 600bhp (28 393kW) Grandi Motori Trieste Gen 1 × 1400kW 2 × 1200kW 450V 6 Fuel 10 821,0t (hvf)-128,0pd
6611057 C6IW7 329072 Df Esd Gc Pfd Rdr RTm/h/v	**AMBROSE** ex Ambrose Shea-90 Nassau Bahamas	**9 934** 5 775 1 681	**✠100A1** SS 5/88 East coast of Canada service Ice Class 1 **✠LMC** EL C† $2\frac{1}{4}$"SQ FN 3690	**1967**-12 Marine Industrie Ltee.—Sorel, P.Q. (324) 120,61 21,72 6,268 108,51 21,04 12,96 B & F 85,1 2 dks rf 152 Coll BH to U dk 8 to 2nd dk WB1636t	**TD-E Passenger/RoRo Cargo/Ferry** 93cbn 260bth 265dk P Side doors 2(p) 2(s) Stern door/ramp W 9,00 Cars 135 Lorries 25 Trailers 16	Cooper Bessemer 5 Vee Oil 4SA each 16Cy. 343 × 419 tota 24 200bhp (17 801kW) driving 4 gen. a 2 640kW connected to 2 elec. motors e 6 500shp (4 781kW) & dr geared to sc. Stra Cooper-Bessemer of Canada 2 AuxB 75lbf/in² (5,2bar) Gen 4 × 485kW 460V 60Hz a.c. Bow jet pump Fuel 366,0t (d.o.)(hvf)-56,0pd
9009671 3ENU8 20455-YJ Df Esd Gc Pfd Rdr RT	**AMBROSIA** **New Glory Shipping S.A.** Panama Panama	*4 489* — 7 332	NK	**1990** Kurinoura Dock K.K.—Yawatahama (286) (BB) 7,267 104,45 16,50 8,50	**M Tanker** Chemical	Mitsubishi Oil 2SA 6Cy. 370 × 880 4 200bhp (3 089kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

5013985 UKJE M-622	**AMBURAN** ex Berta-46 **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**634** 313 476	(RS)	**1939** F. Schichau G.m.b.H.—Koenigsberg 64,01 9,05 3,125 4,30 1 dk R	**TM Tanker** 10 Ta ER L.(oil) 450	2 Oil 4SA each 6Cy. 320 × 580 E made61 fitted68 East Germany 13kn
7222114 Gc Rdr RTh/v	**AMBUSA GULF** **Ross Seafoods** Australia	**180** 63 —		**1972** Slipway Engineering Co.—Brisbane, Queensland (18) 35,06 7,62 1,677 28,96 7,32 2,60 1 dk	**TM RoRo Cargo/ Deck Cargo Landing Craft** Bow ramp Mchy.aft	Kelvin TA6 2 Oil 4SA each 6Cy. 165 × 184 360bhp (265kW) English Electric Diesels Ltd. Kelvin Mar. Div. Glasgow Fuel 7,0t (d.o.)-2,0pd 8,5kn
7301972 P3WW3 Df Esd Gc Pfd Rdr RTm/h/v	**AMCAR** ex Tierno-90 ex North Star-90 ex Sagami Maru-87 **Campana Navigation Co. Ltd.** Ofer Brothers (Management) Ltd. Limassol Cyprus	**5 436** 2 859 8 677	NK	**1973** Hitachi Zosen—Maizuru Works, Maizuru (4379) 174,50 25,43 7,224 164,01 25,40 8,11 B 140,6 F 17,1 2 dks RW	**M Vehicles Carrier** Slewing stern ramp Cargo Width 3,00 Clear height 2,20 Cars 2950	B&W 9K62EF Oil 2SA 9Cy. 620 × 1400 12 400bhp (9 121kW) Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 400kW 450V 60Hz a.c. Fuel 130,0t (d.o.) 1 350,0t (hvf)-44,0pd 18kn
8119144 UQDB M-17534 Df Esd Gc Rdr RTm/h/v SatCom 1401355	**AMDERMA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*18 627* *7 669* 19 943	RS	**1983** Oy Wartsila Ab—Turku/Abo (1265) 177,20 24,57 10,500 164,01 24,52 15,22 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn
6707337 UQYE M-29716 Df Esd Gc Rdr RT	**AMDERMA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 177** 746 1 152	RS	**1967** VEB Volkswerft Stralsund—Stralsund (204) 81,97 13,64 5,160 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (1,5 × 1,9) (2,6 2,6 2,6 × 2,3) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) NE 70 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
8423167 M-12826	**AMDERMA** **U.S.S.R. -Hydrometeorological Service** Salekhard U.S.S.R.	*174* *52* 36	RS	**1985** .............U.S.S.R. 33,96 2,591 7,10 3,71 1 dk	**M Research** Weather	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
8802454	**AMEDEE S** **H. Somers** Antwerpen Belgium	**925** 682 2 267	✠**A1** inland waterways oil and chemical tanker type III in association with a list of defined chemical cargoes, LS 'O' also for service between Flushing and Ostend, maximum 5 miles seaward and windforce not exceeding 5 BF from sea or 6 BF from land and in association with a list of defined loading conditions **LMC** FN 1185	**1988**-9 Van der Giessen-de Noord B.V.—Krimpen a/d Ijssel (942) 84,75 10,62 3,601 81,59 10,51 4,07 1 dk rf nil 11BH WB41T incl. STs29T	**M Tank Barge** Oil Chemical 10 Ta ER L.2 500	Cummins KTA-50-M Vee Oil 4SA 16Cy. 159 × 159 with clutches, flexible couplings & sr reverse geared to sc. shaft 933kW (1 268bhp) Cummins Engine Co. Ltd. Daventry Gen 1 × 52kW 1 × 28kW 380V 50Hz a.c. Bow jet pump
8521191 ICZF 1123 Df Esd Gc Pfd Rdr RT 1150453	**AMELIA** **Sicula Oceanica S.p.A. (SIOSA)** Grimaldi Compagnia di Navigazione S.p.A. (GRINAVI) Palermo Italy	**73 119** 47 163 135 000	AB RI	**1989** Fincantieri-Cant. Nav. Italiani S.p.A. (Breda) —Venezia (5842) 262,00 (BB) 17,201 250,02 43,01 23,42 1 dk	**M Bulk Carrier** 9 Ho ER G.160 699 9 Ha (stl) ER	Sulzer 5RTA84M Oil 2SA 5Cy. 840 × 2900 10 482kW (14 250bhp) Fincantieri-Cant. Nav. Italiani S.p.A. (Grandi Motori) Trieste Gen 2 × 915kW a.c. 1 × 848kW a.c. 1 × 209kW a.c. 14,5kn
7235331 OUWK2 D-12987 Df Esd Gc Pfd Rdr RTm/h/v	**AMELIA** ex Estetal-85 **Svendborg Vaerft A/S** Graasten Shipping Company ApS Sonderborg Denmark (DIS)	*2 629* *1 284* 2 070	BV (GL) (NV)	**1972** Aukra Bruk A/S—Aukra (45) 77,25 (BB) 13,80 5,100 71,81 13,01 7,90 2 dks rf 64 conv General Cargo 84	**M Livestock Carrier** Mchy.aft	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 98kW 1 × 26kW 220V 50Hz a.c. Controllable pitch propeller Fuel-10,0pd 13kn
7038197 H9DG 10832-81B Df Esd Gc Pfd Rdr RTm/h/v AMVER	**AMELIA** ex Betagas-80 **Compania Financiera de Miramar S.A.** Shipping & International Trading S.A.M. Panama Panama	**2 074** 1 209 2 724	NV (GL)	**1971** Scheepswerf "De Waal" N.V.—Zaltbommel (693) 81,13 13,39 6,563 74,81 13,29 7,80 P 17,1 F 8,9 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 3 Ta (stl) 2 double-cyl 1 cyl horizontal ER L.(gas) 2 768	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 2 750bhp (2 023kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 228kW 380V 50Hz a.c. Fuel 305,0t (d.o.)-10,0pd 14kn
9010424	**AMELIA** **Gulf Protein Inc.** United States of America	**830** — —		**1989** Burton Shipyard Inc.—Bridge City, Tx 48,16 9,76	**TM Fishing** Purse Seiner Ref	Caterpillar D398TA 2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts Caterpillar Inc. Peoria, Illinois
7433969 WYN6145 569123 Df Esd Gc Pfd Rdr RT 1502471	**AMELIA** ex Amelia Pearcy-89 ex Morning Light-87 **Acadian Offshore Inc.** SEACOR Marine Inc. New Orleans, La United States of America	**460** 313 971	AB	**1975** Halter Marine Services, Inc.—Lockport, La (510) 59,44 12,81 3,900 53,40 12,76 4,90 F 17,7 1 dk conv Deck Cargo Anchor-handling Tug/Supply Ship 86	**TM General Cargo** Ice strengthened	General Motors 16-645-E5 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts 5 750bhp (4 229kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 200kW Thw. thrust propeller fwd Fuel 412,5t (d.o.) 12kn
7916911 375151 Esd Rdr RT	**AMELIA C** **John Manuel Pequerio Correia** *Darwin, N.T.* Australia	**121** 80 —		**1979** "K" Shipyard Construction Co.—Fremantle, W.A. 22,79 6,53 3,302 21,42 6,41 3,66 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 360bhp (265kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
6406983 EEBH 2924 Df Esd RT	**AMELIA DE LLANO** **Enrique Vilharino de Llano** La Coruna Spain	**243** 111 298	(BV)	**1964** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (170) 38,84 6,86 3,601 33,18 6,85 3,92 1 dk	**M Fishing** Side Trawler 2 Ho In.257 3 Ha (each 0,8 × 0,8)	Deutz Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln 12,5kn

7411167 369043 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**AMELIA DESGAGNES** ex Soodoc-90 **Transport Desgagnes Inc.** Le Groupe Desgagnes (1981) Inc. Quebec, P.Q. Canada	4 490 3 176 7 126	✠100A1 Ice Class 3 ✠LMC	SS 6/89 EL T 1¾"U2 FN 2506	**1976**-8 Collingwood Shipyards—Collingwood, Ont. (210) 108,24 15,02 7,384 103,41 14,93 9,30 P 18,9 F 29,9 1 dk rf nil NS 5BH WB1755t incl. TwDf189t	**M General Cargo** no fixed fire extinguishing system fitted in cargo spaces 3 Ho 19,2 35,6 20,7 G.9 297 B.9 015 TEU 142 C.Ho 100/20' (40') C.Dk 42/20' (40') 4 Ha (stl) (9,6 10,9 10,9 10,9 × 9,1) ER Cr 4(10)	Allen 2 Vee Oil 4SA each 12Cy. 242 × 305 sr sc. shaft 2 942kW (4 000bhp) W. H. Allen, Sons & Co. Ltd. Gen 3 × 165kW 575V 60Hz a.c. Controllable pitch propeller Fuel 143,5t (d.o.)-13,0pd	12P
6422468 EERY 2948 Df Esd RTm	**AMELIA MEIRAMA** **Salvador Correa Meirama** La Coruna Spain	381 175 —		(BV)	**1965** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (96) *39,72* 7,65 3,937 7,60 4,20 1 dk	**M Fishing** Side Trawler Mchy.aft 2 Ho In.373 3 Ha (each 0,8 × 0,8)	MAN Oil 4SA 8Cy. 300 × 450 950bhp (699kW) Masch. Augsburg-Nuernberg (MAN) Fuel 139,0t (d.o.)	
8824854 RT	**AMELIA WASAKA** **Nusa East Shipping Co. Pte. Ltd.**	*164* *67* 314		GL	**1989** Sin Chin Seng—Singapore (SCS-73) - - 1,619 32,90 6,80 2,30 1 dk rf nil	**M General Cargo** 2 Ho ER G.269 B.262 2 Ha (stl)	Deutz Oil 4SA 8Cy. 142 × 160 sr reverse geare shaft 300kW (408bhp) Kloeckner Humboldt Deutz Gen 1 × 16kW 220V a.c.	
5155783 TEB51 Df Esd Rdr RTm/v	**AMELIE** ex Spido-85 ex Hella-81 ex Hove-66 **Lewoly S.A.** Puntarenas Costa Rica	497 337 830		GL	**1957** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (415) 58,86 8,95 3,302 52,71 8,92 3,81 P 8,6 F 5,2 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 33,7 ER G.1 181 B.1 099 2 Ha (each 15,3 × 5,8) ER Der 4(2)	MaK Oil 4SA 8Cy. 290 × 420 420bhp (309kW) Maschinenbau Kiel A.G.	
5014094	**AMENDRA** ex Anna Sophia-41 **Captain O. A. Kirkconnell & others** Roatan Honduras	199 117 —			**1923** Pushee Bros.—Dennysville, Me *31,09* 9,40 ... ... 1 dk	**Wood Aux TM General Cargo** Schooner	2 Oil 4SA each 6Cy. 180 × 230 NE 40 National Supply Co.	Spri
7924293 GBSF 390692 Esd Pfd Rdr RT	**AMENITY** **3i plc** F. T. Everard & Sons Management Ltd. London United Kingdom	1 453 883 2 528		BV	**1980** Goole SB. & Repairing Co. Ltd.—Goole (598) 79,23 13,19 4,971 74,48 13,11 5,95 1 dk	**M Tanker** 10 Ta ER L.2 730	Ruston Vee Oil 4SA 12Cy. 254 × 305 reverse re geared to sc. shaft 2 000bhp (1 471kW) Ruston Diesels Ltd.	Newtor
7218682 3EDJ4 16268-PEXT Df Esd Gc Rdr RT AMVER	**AMER ASHA** ex Antibes-86 ex Virginia-85 ex Lancashire-82 **Tor Point Enterprises Inc.** Amer Shipping Ltd. Panama Panama	T.Mk **7 069** 4 070 13 051 **10 973** 7 284 16 975	✠100A1 ✠LMC	CS 5/87 **(UMS)** EL C† 2⅜"U2 FN 5253	**1972**-10 Doxford & Sunderland Ltd.—Pallion Shpyd, Sunderland (899) 161,45 21,42 9,756 152,48 21,34 13,11 F 13,8 2 dks rf 152 DK in way Nos. 2, 3 & 4 holds 7BH to U dk 1 to 2nd dk WB4195t incl. DTf1669t Tunnel tanks 414t	**M General Cargo** 5 Ho 20,8 15,0 10,3DTp&s 25,3 26,3 ER 24,0 5 TwD G.23 031 B.21 112 L.1 650 7 Ha (stl) (10,9 13,7 13,7p&s 13,7p&s × 7,7) ER (13,7 × 7,7) Der 1(50) 16(10)	Doxford Oil 2SA 6Cy. 670 × 2140 12 000bhp (8 827kW) Doxford & Sunderland Ltd. AuxB (ex.g) 7kgf/cm² (6,9bar) ✠ NAuxB (o.f.) fitted2/80 7kgf/cm² (6,9b Gen 3 × 408kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 1 695,0t (hvf)	
			SURVEYS OVERDUE — CLASS SUSPENDED 5/10/90					
7628241 P3ZX2 708633 Df Esd Gc Pfd Rdr RT AMVER	**AMER DEEP** ex Amer Abha-89 ex Telamon-88 **Division Shipping Co. Ltd.** Amer Shipping Ltd. Limassol Cyprus	7 575 5 423 — **11 566** 8 265 17 985	100A1 ✠LMC	SS 4/87 EL F† 577,5/58,0U3 FN 5374 (NK)	**1978** Narasaki Zosen K.K.—Muroran (915) 162,62 (BB) 22,86 —/9,643 150,02 22,81 13,01 P 26,0 F 10,4 2 dks rf 152 SF 5BH to U dk 1 to 2nd dk WB4795T incl. TwDa TwDm TwDf 1745T	**M General Cargo** 4 Ho 20,0 36,8 36,0 17,6 ER 4 TwD G.26 798 B.23 327 TEU 500 C.Ho 330/20' (40') C.Dk 170/20' (40') incl. 30 ref C. 4 Ha (stl) (13,6 × 13,0) (26,4 26,4 13,6 × 15,0) ER Der 2(60) 4(25)	Mitsubishi Oil 2SA 9Cy. 520 × 1050 9 300bhp (6 841kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.) AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 360kW 450V 60Hz a.c.	9UE
7602895 P3YO2 708624 Df Esd Gc Pfd Rdr RT AMVER	**AMER DEVI** ex Sally Ocean-88 Launched as Sally **Helston Shipping Co. Ltd.** Amer Shipping Ltd. Limassol Cyprus	**12 598** 8 404 20 799	100A1 strengthened for heavy cargoes in hold No. 3 **LMC**	M 6/89-12mos **UMS** EL 577,5/58,0U3(a) FN 5749 (NK)	**1977** Kawasaki Heavy Ind. Ltd.—Kobe (1254) 161,02 (BB) 25,05 9,603 150,02 25,01 13,31 F 17,4 2 dks rf nil SF 7BH WB5307t incl. topside tanks 4311T	**M General Cargo** 5 Ho ER G.27 120 B.24 949 TEU 422 C.Ho 230/20' (40') C.Dk 192/20' (40') incl. 12 ref C. 9 Ha (stl) (12,8 × 8,0) (12,8p&s 12,8p&s 19,2p&s 19,2p&s × 8,6) ER Cr 3(16) 2(10)	MAN Oil 2SA 6Cy. 700 × 1250 8 385kW (11 399bhp) Kawasaki Heavy Ind. Ltd. Gen 2 × 680kW 450V a.c.	
8920141 P3YM3 AMVER	**AMER FUJI** **Darvel Shipping S.A.** Amer Shipping Ltd. Limassol Cyprus	**9 070** 5 838 11 540		NK	**1990** Shin Kurushima Dockyard Co. Ltd.—Onishi (2680) 9,417 140,00 20,60 12,80	**M Refrigerated Cargo** In.13 875 4 Ha (stl) (10,0 × 7,5) (12,6 12,6 12,6 × 8,2) ER Der 8(7)	Mitsubishi Oil 2SA 6Cy. 520 × 1600 5 410kW (7 355bhp) Kobe Hatsudoki K.K. Gen 3 × 560kW 440V 60Hz a.c. Fuel 108,31t (d.o.) 905,48t (hvf)-22,4pd	
8908193 P3SG3 708943 Df Esd Gc Pfd Rdr RTv SatCom 1100416 AMVER	**AMER HIMALAYA** **Darvel Shipping Co. Ltd.** Amer Shipping Ltd. Limassol Cyprus	*9 070* *5 838* 11 595		(NK)	**1990** Kanasashi Zosensho—Toyohashi (3220) 148,50 (BB) 9,417 140,00 20,60 12,80 1 dk	**M Refrigerated Cargo** 4 Ho ER In.14 400 4 Ha (stl) ER	Mitsubishi Oil 2SA 6Cy. 520 × 1600 6 766kW (9 198bhp) Kobe Hatsudoki K.K.	
7300954 P3TB3 709056 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**AMER JYOTI** ex Passat-87 ex Susanne Vinnen-82 ex Concordia Moon-79 ex Susanne Vinnen-79 ex Elise Schulte-78 **Pentire Shipping Co. Ltd.** Amer Shipping Ltd. Limassol Cyprus	T.Mk **6 609** 4 376 13 520 **9 534** 6 748 16 270		GL	**1973** A.G. "Weser" Werk Seebeck—Bremerhaven (969) 149,82 (BB) 21,09 8,346/9,653 139,25 21,02 12,27 F 12,8 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 18,9 17,9 17,9 24,9 13,7 ER G.22 304 B.20 406 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,8 12,8 17,2 12,8 × 10,5) ER 10W Der 1(60) 10(5-10)	MAN Vee Oil 4SA 16Cy. 400 × 540 reduction sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 432kW 1 × 158kW 450V 60H Fuel 125,5t (d.o.) 1 097,5t (hvf)-35,0pd	V
7356575 P3DS3 708739 Df Esd Gc Rdr RT	**AMER PRABHA** ex Hope Bay-89 ex Argonaftis-87 ex Streambank-83 **Casterbridge Navigation Co. Ltd.** Amer Shipping Ltd. Limassol Cyprus	T.Mk **7 584** 4 123 12 945 **11 391** 7 252 16 925	✠100A1 DTm oil FP 60°C & above — or veg. oils ✠LMC	SS 4/85 EL C† 2⅜" pt2$\frac{7}{16}$"U2 FN 5253	**1977**-3 Sunderland Shipbuilders Ltd.—Pallion, Sunderland (3) 161,53 21,42 —/9,732 152,48 21,34 13,11 F 14,1 2 dks rf nil DK in way of Nos. 2, 3 & 4 holds SF 7BH to U dk, 1 to 2nd dk WB4299T incl. DTm1619T & Tunnel tanks 515T	**M General Cargo** 5 Ho 19,8 14,2 10,6DTp&s 24,3 25,1 ER 22,8 5 TwD G.24 278 B.22 250 TEU 192 C.Ho 120/20' (40') C.Dk 72/20' (40') 7 Ha (10,9 13,5 13,6p&s 13,6p&s × 7,7) ER (13,6 × 7,7) Der 1(50) 1(26) 16(10)	Doxford Oil 2SA 6Cy. 670 × 2144 12 000bhp (8 827kW) Doxford Engines Ltd. 2 AuxB (1 o.f. 1 Comp) 8,4kgf/cm² (8,3ba Gen 3 × 450kW 1 × 270kW 450V 60H Fuel 185,0t (d.o.) 2 103,0t (hvf)-38,5pd	S

7359931 P3GP2 708192 Df Esd Gc Pfd Rdr RTm/h/v	**AMER SHAKTI** ex Ville de Nantes-87 **Cawsand Shipping Co. Ltd.** Inter Shipping & Trading S.A. Limassol Cyprus	**12 750** 6 790 16 570	BV	**1975** Ch. Nav. de La Ciotat—La Ciotat (298) 171,00 9,702 158,65 23,80 12,50 2 dks	**M General Cargo** Ref 5 Ho 16,8 27,5 28,2 27,3 ER 13,6 5 TwD B.20 150 In.1 000 TEU 236 C.Ho 102/20' (40') C.Dk 134/20' (40') incl. 50 ref C. 7 Ha (stl) (8,3 × 5,5) (19,2 × 12,6) (19,0p&s 19,0p&s × 7,9) ER (4,9 × 7,0) 6W Cr 4(12,5) Der 1(80) 2(20) 2(5)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 670kW 380V 50Hz a.c. Fuel 235,5t (d.o.) 2 088,5t (hvf)-42,0pd 16kn
7359929 P3PV2 708270 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**AMER SHANTI** ex Mars-87 ex Ville de Marseille-87 **Trevose Shipping Co. Ltd.** Inter Shipping & Trading S.A. Limassol Cyprus	**12 750** 6 760 16 570	BV	**1974** Ch. Nav. de La Ciotat—La Ciotat (297) 171,02 9,703 158,02 23,80 12,53 2 dks	**M General Cargo** Ref 5 Ho 16,8 27,5 28,2 27,3 ER 13,6 5 TwD B.20 150 In.1 000 TEU 236 C.Ho 102/20' (40') C.Dk 134/20' (40') incl. 50 ref C. 7 Ha (stl) (8,3 × 5,5) (19,2 × 12,6) (19,0p&s 19,0p&s × 7,9) ER (4,9 × 7,0) 6W Cr 4(12,5) Der 1(80) 2(20) 2(5)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 670kW 380V 50Hz a.c. Fuel 235,5t (d.o.) 2 088,5t (hvf)-42,0pd 16kn
7628239 P3RQ2 708421 Df Esd Gc Pfd Rdr RTm/h/v	**AMER VED** ex Evangelia Petrakis-90 ex N. J. Pateras-87 **Mandate Shipping Co. Ltd.** Amer Shipping Ltd. Limassol Cyprus	**11 506** 8 322 18 005	GL NK	**1978** Narasaki Zosen K.K.—Muroran (914) 162,74 (BB) 22,86 9,640 150,02 22,81 13,01 P 26,0 F 10,4 2 dks	**M General Cargo** 4 Ho 20,0 36,8 36,0 17,6 4 TwD G.26 798 B.23 327 TEU 500 C.Ho 330/20' (40') C.Dk 170/20' (40') incl. 30 ref C. 4 Ha (stl) (13,6 × 13,0) (26,4 26,4 13,6 × 15,0) ER Der 2(60) 4(25)	Mitsubishi 9UEC52/105D Oil 2SA 9Cy. 520 × 1050 9 400bhp (6 914kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 121,5t (d.o.) 1 217,5t (hvf)-35,0pd 15,5kn
7223168 EEJO Esd Gc Pfd Rdr RT	**AMERADOR** **Jose Baldo Such** Cadiz Spain	**217** 69 —	(BV)	**1972** Construcciones Navales P. Freire S.A.—Vigo (77) 34,85 7,04 3,052 29,85 7,00 3,76 1 dk	**M Fishing** Side Trawler	Volund Oil 4SA 6Cy. 300 × 410 750bhp (552kW) A/S Volund Kobenhavn 11kn
7506077 3EWP5 18091-PEXT1 Df Esd Gc Rdr RTm/h/v	**AMERENTA No. 1** ex Estacion-88 ex Sarunta II-87 **Amerenta Navigation Panama S.A.** Panama Panama	**3 792** 2 530 6 177	KI (NK)	**1975** Asakawa Zosen—Imabari (253) 106,43 16,44 6,681 97,95 16,29 8,13 P 22,3 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 293 B.7 408 2 Ha (each 28,5 × 8,3) ER Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 104,0t (d.o.) 407,5t (hvf)-12,0pd 12kn
7934597 6VPW Esd Gc Rdr RT	**AMERGER I** **Amerger Casamance S.A.** Senegal	**110** — —		**1979** Desco Marine—St. Augustine, Fl (F272) 22,86 6,74 2,890 20,73 4,27 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Ref Shrimp-trawl	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
8012607 6VRJ Esd Gc Rdr RT	**AMERGER II** **Amerger Casamance S.A.** Senegal	**110** — —		**1980** Desco Marine—St. Augustine, Fl (F293) 22,86 6,74 2,890 20,73 4,27 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Ref Shrimp-trawl	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
8012619 6VRK Esd Gc Rdr RT	**AMERGER III** **Amerger Casamance S.A.** Senegal	**110** — —		**1980** Desco Marine—St. Augustine, Fl (F294) 22,86 6,74 2,890 20,73 4,27 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Ref Shrimp-trawl	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
8424214 WA4772 245931 Rdr RT	**AMERICA** ex Esso Maryland ex Esso Tug No. 8 ex Harry A. Marvel **The Baker-Whiteley Towing Co.** Baltimore, Md United States of America	**233** 158 —	(AB)	**1945** H. A. Marvel—Newburgh, NY (230) — — 29,62 8,22 4,09 1 dk BK 127	**M Tug**	Skinner Unaflow Oil 2SA 12Cy. 230 × 305 reverse reduction geared to sc. shaft E made45 reconditioned & fitted70 Skinner Engine Co. Erie, Pa Gen 2 × 75kW
8127505 WUX6035 651187 Esd Rdr RT	**AMERICA** ex T. T. America-88 **Marine Equipment Leasing Co.** Knappton Corp. Portland, Or United States of America	**200** 135 —	(AB)	**1982** Mid-Coast Marine Inc.—Coos Bay, Or (9910) 29,62 9,81 2,715 28,96 9,76 3,89 1 dk	**TM Tug** Tractor	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 115kW a.c. 2 Directional propellers 12kn
7222360 IUJA 252 Pfd Rdr RTm/h/v	**AMERICA** **Rimorchiatori Riuniti Porto di Genova S.p.A.** Bari Italy	**187** 35 —	RI	**1972** Cant. Nav. Solimano—Savona (38) 29,16 7,35 3,960 26,12 7,32 4,50 1 dk	**M Tug** Salvage	Polar Oil 4SA 12Cy. 250 × 300 Nydqvist & Holm A/B Trollhattan Gen 2 × 35kW 220V d.c. Fuel 73,0t (d.o.) 13kn
7711555 DIMC Df Esd Gc Pfd Rdr RTm/h/v AMVER	**AMERICA EXPRESS** **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	*28 078* *13 207* 23 047	GL	**1978** Stocznia Gdanska im. Lenina—Gdansk (B463/03) 203,99 (BB) 30,99 10,002 193,53 30,82 15,60 F 20,8 1 dk	**M Container Ship** Fixed-guides Ref 6 Cell. Ho 16,4 16,0 16,0 16,0 17,3 14,7 ER TEU 1416 C.Ho 516/20' 181/40' C.Dk 538/20' (40') incl. 366 ref C. 11 Ha (stl) ER 22 Wing Ha (stl) ER	Sulzer 10RND90 Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) H. Cegielski Poznan Gen 4 × 960kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 642,0t (d.o.) 3 190,5t (hvf)-100,5pd 21kn
8319055 3EGK3 12915-PEXT3 Df Esd Gc Rdr RT AMVER	**AMERICA REX** Launched as Subaru **Northern Fir Marine S.A.** Hokushin Senpaku Kaisha Ltd. Panama Panama	*4 364* *2 627* 5 522	NK	**1984** Kitanihon Zosen K.K.—Hachinohe (185) 109,00 7,665 100,79 16,41 10,01 F 30,8 3 dks	**M Refrigerated Cargo** 3 Ho ER In.6 534 3 Ha (stl) (each 7,0 × 6,1) ER Der 3(5)	Mitsubishi 6UEC45HA Oil 2SA 6Cy. 450 × 1150 6 500bhp (4 781kW) Kobe Hatsudoki K.K. Tarami Gen 3 × 400kW a.c. 16kn
7509392 WRA8774 581858 Df Pfd Rdr RT	**AMERICAN ALLY** ex Akela ex James Robert-85 ex Julia Felicia Adams-83 ex King's Knight-80 **American Offshore Inc.** New Orleans, La United States of America	**187** 127 569	(AB)	**1977** RYSCO Shipyard, Inc.—Blountstown, Fl (28) 38,41 4,852 36,33 10,70 5,21 F 18,3 1 dk	**TM Tug** Ice strengthened	Brons 12GV-H 2 Vee Oil 2SA each 12Cy. 220 × 380 Appingedammer Brons Netherlands Gen 2 × 99kW 12kn

5277153 KEJP 288986 Df Esd Gc Pfd Rdr RTv SatCom 1500143 BANK	**AMERICAN BANKER** ex Santa Paula-85 ex President Eisenhower-83 ex Philippine Mail-75 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**16 518** 11 111 19 581	AB	**1962** Todd Shipyards Corp.—San Pedro, Ca (79) 203,61 23,22 10,151 192,95 23,17 13,62 F 33,6 3 dks RW rf nil len 72 conv General Cargo 72	**S Container Ship** Fixed-guides 6 Cell. Ho ER 4 Cell. Ho TEU 625 C.Ho 319/20' (40') C.Dk 306/20' (40') 6 Ha (stl) ER 4 Ha (stl)	2 S Turb dr geared to sc. shaft 22 000shp (16 182kW) General Electric Co. Gen 1 × 875kW 2 × 700kW 450V 60 Thw. thrust propeller fwd Fuel 3 124,5t (o.f.)
8003187 613847 Df Esd Gc Pfd Rdr RT	**AMERICAN BEAUTY** ex Northern Leader-85 **American Beauty Ltd. Partner** Seattle, Wa United States of America	**199** 135 —		**1979** Marine Construction & Design Co. (MARCO) —Seattle, Wa (380) 4,271 37,52 9,56 4,45 1 dk	**M Fishing** Stern Trawler Crab Processing Ref 4 Ho ER In.263 Cr 1(8)	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 geared to 1 125bhp (828kW) Caterpillar Tractor Co. Pe Gen 1 × 250kW 1 × 90kW Thw. thrust propeller fwd
7618454 ELIE3 8290 Df Esd Gc Pfd Rdr RT	**AMERICAN CLARE** ex American Trader-88 ex Green Echo-84 **Clare Shipping Co. Ltd.** Pacific Carriers Pte. Ltd. Monrovia Liberia	**14 739** 10 415 26 684	NK	**1977** Tsuneishi Zosen K.K.—Numakuma (364) 175,22 10,423 165,00 25,00 14,00 P 27,8 F 12,5 1 dk	**M Bulk Carrier** 5 Ho ER G.35 060 B.34 742 5 Ha (stl) (12,8 × 11,4) (20,1 20,1 20,1 20,1 × 13,1) ER 5W Der 5(25)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 440kW 445V 60Hz a.c. Fuel 288,0t (d.o.) 1 565,5t (hvf)-34,5pd
7909970 WJRG 676864 Df Esd Gc Pfd Rdr RTv SatCom 1501253 WJRG AMVER	**AMERICAN CONDOR** ex Zenit Express-84 ex Kuwait Express-83 **American Transport Lines Inc. (AMTRANS)** Crowley Maritime Corporation Philadelphia, Pa United States of America	**15 636** 8 850 20 731	AB (NV)	**1981** Kockums AB—Malmo (578) 193,63 (BB) 28,02 9,219 180,80 28,01 18,85 2 dks	**TM RoRo Cargo** Slewing stern door/ramp (p) L 26,80 W 8,00 Slewing stern door/ramp (s) L 26,80 W 8,00 Trailers 1050 5 Ho ER TEU 1050 C.Ho 260/20' C.RoRo Dk 400/20' C.Dk 390/20' 6 Ha (stl) ER Cr 1(25) 1(5)	Sulzer 2 Oil 2SA each 6Cy. 680 × 1250 21 230bhp (15 616kW) H. Cegielski Gen 3 × 1400kW 440V 60Hz a.c. 2 Thw. thrust Contr. pitch propellers fwd Fuel 274,5t (d.o.) 2 895,5t (hvf)-71,0pd
7388712 KGOP 688758 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1310407 LAMT AMVER	**AMERICAN CORMORANT** ex Ferncarrier-85 ex Kollbris-82 **Automar III Corp.** Pacific-Gulf Marine Inc. Philadelphia, Pa United States of America	**10 195** 5 230 52 092	NV	**1975** Eriksbergs M/V A/B (Lindholmen Div.) —Goteborg (674) 225,08 (BB) 41,18 10,550 211,82 41,15 13,54 F 20,2 1 dk rf 102 Bow/CM 140 Diam. 0,500 shortened 82 conv Tanker 82	**M Semi-submersible Deck Cargo Ship** Heavy-load Mchy.aft 4W Cr 1(6) Der 1(10)	B&W Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) Eriksbergs M/V A/B Gen 3 × 900kW 440V 60Hz a.c. Fuel 489,0t (d.o.) 5 635,5t (hvf)-80,0pd
7645732 WYH6377 570055 Df Esd Gc	**AMERICAN DISCOVERY** ex Satoco II-89 ex Louis E. Talbot **C-Gulf Marine Inc.** Houston, Tx United States of America	**285** 193 —		**1975** Zigler Shipyards Inc.—Jennings, La (246) *49,66* 3,912 49,31 11,59 4,58 F - 1 dk	**TM Supply Ship** Deck Cargo 2 Ta cyl horizontal on dk Mchy.aft G.85	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) Caterpillar Tractor Co. Pe
7390428 951307 Df Esd Gc Rdr RTv SatCom 1504423	**AMERICAN DYNASTY** ex Artabaze-89 ex Bure-80 ex Sea Bure-80 **American Dynasty Partnership** Seattle, Wa United States of America	**3 471** 2 360 813	NV (AB) (BV)	**1975** Mangone SB. Corp.—Houston, Tx (115) 83,00 (BB) 6,800 70,80 16,50 12,50 F 16,8 3 dks conv Deck Cargo Tug/Supply Ship 89	**TM Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.1 470	Normo 2 Oil 4SA each 8Cy. 320 × 360 sr geare shafts 5 876kW (7 988bhp) NE 89 BMV Bergen Diesel A/S Gen 2 × 1520kW 1 × 1070kW 440V 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 169,5t (d.o.)-14,0pd
7909968 WFPJ 658479 Df Esd Gc Pfd Rdr RTv SatCom 1500535 WFPJ AMVER	**AMERICAN EAGLE** ex Zenit Eagle-83 ex Finneagle-83 **Connecticut National Bank** Pacific-Gulf Marine Inc. Philadelphia, Pa United States of America	**15 632** 8 856 20 731	AB (NV)	**1981** Kockums Varv (Shipyard) AB—Malmo (577) 193,63 (BB) 28,05 9,219 180,83 28,01 18,83 2 dks rf nil	**TM RoRo Cargo** 2 Slewing stern door/ramps Slewing stern door/ramp (p) L 26,80 W 8,00 Slewing stern door/ramp (s) L 26,80 W 8,00 Trailers 1050 B.52 471 TEU 1050 C.Ho 260/20' C.RoRo Dk 400/20' C.Dk 390/20' 6 Ha (stl) ER Cr 1(25) 1(5)	Sulzer 2 Oil 2SA each 6Cy. 680 × 1250 21 600bhp (15 888kW) H. Cegielski Gen 3 × 1400kW 440V 60Hz a.c. Fuel 2 997,0t (d.o. & hvf)-80,0pd
7508910 YJWI5 162 Df Esd Gc Pfd Rdr RT	**AMERICAN EAGLE** **Ocean Trading International S.A.** Port Vila Vanuatu	**985** 459 —		**1975** Campbell Industries—San Diego, Ca (110) *59,87* 12,20 12,15 5,01 1 dk	**M Fishing** Side-fishing Tuna Seiner	General Motors Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. Gen 3 × 300kW
7623021 WZA6202 572392 Esd Pfd Rdr RT	**AMERICAN EAGLE** ex State Falcon-86 **Dive Boats Inc.** Wilmington, De United States of America	**196** 133 —		**1976** RYSCO Shipyard, Inc.—Blountstown, Fl (27) 45,73 10,39 2,921 43,52 10,37 3,51 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	General Motors 2 Vee Oil 2SA each 16Cy. 108 × 127 1 200bhp (883kW) General Motors Corp., Detroit Diesel Allis Div.
7032416 WZS7556 527215 Df Esd Gc Pfd Rdr RTm/h/v	**AMERICAN EAGLE** ex Roderick McAllister-85 ex Rusty B-79 **McAllister Brothers Inc.** Houma, La United States of America	**193** 131 295	(AB)	**1970** Southern SB. Corp.—Slidell, La (87) 35,06 10,29 4,436 32,24 9,76 5,19 1 dk rf nil	**TM Tug**	General Motors 2 Oil 2SA each 12Cy. 230 × 254 General Motors Corp. La Gra Gen 2 × 60kW Fuel 254,0t
7431557 WYX3564 558605 RT	**AMERICAN EAGLE** **Tynes Enterprises Inc.** Seattle, Wa United States of America	**190** 129 —		**1974** Fairhaven Shipyard Inc.—Bellingham, Wa ... ... 36,56 9,76 3,10 1 dk	**M Fishing** Stern Trawler	Caterpillar Oil 1 125bhp (828kW) Caterpillar Tractor Co. Peo
7507447 WYH7945 584939 Rdr RT	**AMERICAN EAGLE** ex Capt. Sylvest ex Lombas Offshore-84 **American Offshore Inc.** New Orleans, La United States of America	**172** 117 —		**1977** Land & Marine Fabricators Inc.—Harvey, La (101) 9,78 3,823 31,93 9,76 4,53	**M Tug**	Oil ....

8102971 619980 Df Esd Pfd Rdr RT	**AMERICAN EAGLE** **John Daab** Howard Beach, NY United States of America	**132** 90 —		**1980** Delaware Marine & Manufacturing Co.—Milford, De 23,80 7,04 23,25 7,01 3,10 2 dks	**TM Fishing** Side Trawler	Cummins KT-1150-M 2 Oil 4SA each 6Cy. 159 × 159 reverse reduction geared to sc. shafts 730bhp (537kW) Cummins Engine Co. Inc. U.S.A. Gen 2 × 30kW 13kn
7366805 553645 Esd Gc Pfd Rdr RTm/h	**AMERICAN EMPIRE** ex Juno del Golfo-89 ex Jean Lafitte-79 **American Empire L.P.** Seattle, Wa United States of America	**239** 190 —	AB	**1974** Halter Marine Fabricators, Inc.—Moss Point, Ms (389) 59,14 51,82 12,20 5,19 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Stand-by Safety Ice strengthened	MWM TBD441V16 2 Vee Oil 4SA each 16Cy. 230 × 270 reverse reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 150kW Thw. thrust propeller fwd Fuel 553,5t (d.o.)
7391264 WRYY 942347 Df Esd Gc Pfd Rdr RTv	**AMERICAN EMPRESS** ex Maureen Sea-88 ex Scotoil 1-79 ex Theriot Offshore I-77 **Golden Empress Seafoods Inc.** Seattle, Wa United States of America	**2 493** 898 1 764	NV (AB)	**1974** Todd Pacific Shipyards Corp.—Seattle, Wa (58) 93,40 13,42 4,903 13,39 5,77 3 dks len 88 conv Deck Cargo Anchor-handling Tug/Supply Ship 88	**TM Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.1 450	Caterpillar 2 Oil 4SA each 12Cy. 280 × 300 6 270kW (8 524bhp) NE 88 Caterpillar Inc. Peoria, Illinois Gen 2 × 1464kW 1 × 1070kW 440V 60Hz a.c. Thw. thrust propeller fwd
7716828 WTF5144 594803 Esd Gc Pfd Rdr RT	**AMERICAN ENTERPRISE** ex State Courage-87 **American Fisheries Inc.** Seattle, Wa United States of America	**1 537** 1 398 —	(AB)	**1978** Bourg D.D. & Service Co. Inc.—Bourg, La (47) 64,01 12,22 4,052 12,20 4,91 F 15,0 1 dk BK 13 len 87 conv Deck Cargo Anchor-handling Supply Ship 87	**TM Factory Fishing** Fish-factory Stern Trawler	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW Thw. thrust propeller fwd 13,5kn
8115837 KDS6435 643530 Df Esd Gc Pfd Rdr RT	**AMERICAN EXPRESS** **Pentad Offshore Corp.** Houma, La United States of America	**286** 195 1 200	AB	**1981** Halter Marine Inc.—Lockport, La (1038) 3,668 51,82 12,20 4,27 F 17,1 1 dk	**TM Supply Ship** Deck Cargo	General Motors 16V-149-TI 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 99kW Thw. thrust propeller fwd 12kn
7909982 KMJA 697393 Df Esd Gc Pfd Rdr RTv SatCom 1501277 KMJA AMVER	**AMERICAN FALCON** ex Zenit Clipper-86 ex Finnclipper-83 **American Transport Lines Inc. (AMTRANS)** Crowley Maritime Corporation Philadelphia, Pa United States of America	**15 636** 8 850 20 721	AB (NV)	**1981** Kockums AB—Malmo (579) 193,61 (BB) 28,02 9,219 180,02 28,01 18,85 2 dks rf nil	**TM RoRo Cargo** Slewing stern door/ramp (p) L 26,80 W 8,00 Slewing stern door/ramp (s) L 26,80 W 8,00 Trailers 1050 TEU 1050 C.Ho 260/20' C.RoRo Dk 400/20' C.Dk 390/20' Cr 1(5)	Sulzer 6RND68M 2 Oil 2SA each 6Cy. 680 × 1250 21 230bhp (15 616kW) H. Cegielski Poznan Gen 3 × 1400kW 440V 60Hz a.c. 2 Thw. thrust Contr. pitch propellers fwd Fuel 274,5t (d.o.) 2 895,5t (hvf)-71,0pd 19kn
7390480 KVFN 577343 Df Esd Gc Pfd Rdr RTv SatCom 1501553 AMHE AMVER	**AMERICAN HERITAGE** **Atlas Marine Shipping Co.** New York, NY United States of America	**44 864** 35 072 93 323 T/cm 78,2	AB	**1976** National Steel & SB. Co.—San Diego, Ca (397) 272,50 (BB) 32,29 14,968 260,61 32,24 19,66 F 22,3 1 dk rf nil Bow/CM 127 Diam. 0,610	**S Tanker** SBT DB 6 Ta 12 Wing Ta ER L.(oil) 105 353 HeCls. BC 2 Cargo pumps total 6 000T/hr	2 S Turb dr geared to sc. shaft 24 500shp (18 021kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW a.c. 1 × 693kW a.c. Fuel 6 304,5t (o.f.) 16,5kn
7620859 ELKV3 8842 Df Esd Gc Pfd Rdr RT AMVER	**AMERICAN HIGHWAY** **La Darien Navegacion S.A.** Monrovia Liberia	**12 377** 7 573 17 830	NK	**1977** Imabari Zosen—Marugame (1035) 199,40 30,03 9,326 186,01 30,00 27,89 1 dk	**M Vehicles Carrier** Side doors Cars 4700 Mchy.aft	Sulzer 7RND90M Oil 2SA 7Cy. 900 × 1550 23 450bhp (17 249kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 640kW 450V a.c. 20kn
7223895 WYZ5683 534961	**AMERICAN HOPE** ex Miss Coastal Bend **Kavanagh Fisheries Inc.** United States of America	**133** 91 —		**1971** Bishop SB. Corp.—Aransas Pass, Tx *22,16* 6,76 3,71	**M Fishing**	Oil 370bhp (272kW) .... Fuel (d.o.)
7216995 WIEE 530146 Df Esd Gc Pfd Rdr RTv AMVER	**AMERICAN KESTREL** ex Lash Pacifico-89 **Kestrel Shipholding Corp.** Pacific-Gulf Marine Inc. Philadelphia, Pa United States of America	**26 406** 18 706 30 298	AB	**1972** Avondale Shipyards Inc.—Avondale, La (1193) 249,94 (BB) 30,54 12,447 220,68 30,48 18,29 F 44,9 1 dk rf nil	**S Barge Carrier** Heavy-load 6 Ho each 33,5 ER G.44 684 40 Lighters or C.564/20'(40') below dk 30 Lighters or C.276/20'(40') above dk 14 Ha (stl) (each 10,2 × 19,0) ER Cr 1(446) 1(30) 2(5)	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Delaval Turbine Inc. Trenton, NJ Gen 1 × 2500kW 1 × 2000kW 440V 60Hz a.c. Fuel 5 500,0t (o.f.) 22,5kn
8132964 WSX8008 602195	**AMERICAN LADY** ex D. E. C. O. IX-80 **Huong Thi Tran** United States of America	**115** 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7812567 WQZ7791 619736 Df Esd Gc Pfd Rdr RT	**AMERICAN MARINER** **The Connecticut Bank & Trust Co., as Trustee** American Steamship Co. Philadelphia, Pa United States of America	**15 396** 11 245 32 100 T/cm 50,7	AB	**1980** Bay Shipbuilding Corporation—Sturgeon Bay, Wi (723) 222,51 23,83 9,192 218,09 23,78 13,72 F 8,6 1 dk rf nil	**TM Bulk Carrier** Self-unloader 7 Ho ER 24 Ha (stl) ER	General Motors 20-645-E7 2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts 7 200bhp (5 296kW) General Motors Corp. Electro-Motive Div. La Grange Gen 4 × 670kW 2 Controllable pitch propellers 13kn
7035896 D8WL BSR-7 15881 Df Esd Gc Rdr RTh/v	**AMERICAN MARK** ex American Mace-74 Launched as Mini Lyra **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**1 574** 995 2 973	KR (AB)	**1971** K.K. Taihei Kogyo—Akitsu (252) 65,49 15,32 4,947 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** Mchy.aft 2 Ho 21,3 21,9 G.3 671 B.3 563 4 Ha (each 19,5p&s × 5,1) Cr 2(15)	Daihatsu 6PSHTCM-26D 2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn

6904612 WLGF 519937 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1500107 MNAR	**AMERICAN MONARCH** ex Wyoming-81 **Government of The United States of America (Department of Transportation)** New York, NY United States of America	T.Mk **9 493** 5 243 — **13 053** 8 146 13 285	AB	**1969** Avondale Shipyards Inc.—Avondale, La (1129) 176,49 (BB) 25,05 9,402/9,773 165,97 25,00 13,85 P 45,5 F 45,5 3 dks rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 12bth P 7 Cell. Ho 18,2 19,8 20,5 21,3 22,0 ER 19,8 15,5 G.25 971 B.23 153 In.1 138 TEU 132 C.Dk 132/20' (40') 7 Ha (stl) (5,4 × 4,8) (10,6 × 6,7) (11,4 11,4 11,4 × 6,4) ER (10,6 4,7 × 6,7) 6 Wing Ha (stl) (each 11,4 × 5,1) ER 31W Der 1(60) 8(20) 2(10) 22(5)	2 S Turb dr geared to sc. shaf 24 000shp (17 653kW) General Electric Co. Gen 2 × 1000kW 450V 60Hz Fuel 2 824,5t (o.f.)
7902001 WTY8664 610654 Df Esd Gc Rdr RTv	**AMERICAN No. 1** **North Pacific Fishing Inc.** Seattle, Wa United States of America	**602** 426 —	(NV)	**1979** Marine Construction & Design Co. (MARCO), Ballard Yard—Seattle 48,82 5,800 12,21 7,62 F - 2 dks	**TM Factory Fishing** Fish-factory Stern Trawler Shellfish Ref Ice strengthened In.722	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Gen 1 × 250kW a.c. 1 × 90 Thw. thrust propeller fwd
5137860 KARC 276034 Df Esd Gc Rdr RT AMVER	**AMERICAN OSPREY** ex Gulfprince-82 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**18 824** 11 464 34 723 T/cm 46,0	✠Classed LR until 3/60 AB	**1958**-3 Bethlehem-Sparrows Point Shipyard —Sparrows Pt., Md (4554) 201,48 27,56 10,867 192,03 27,44 13,80 P 41,8 B 11,0 F 24,7 1 dk RW rf 203 Bow/CM 96	**S Tanker** 30 Ta ER L.(oil) 44 655 HeCls. BC 4 Cargo pumps total 5 176T/hr	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Gen 2 × 500kW Fuel 2 996,5t (o.f.)-76,0pd
8424226 WYA2848 596781 Rdr RT	**AMERICAN PATRIOT** ex Penobscot (ATA-188) **American Offshore Inc.** St. Louis, Mo United States of America	**193** 132 —		**1944** Levingston SB. Co.—Orange, Tx (355) 4,914 40,75 10,06 5,19 1 dk	**M Tug**	Oil ....
7923500 WXD5713 625408 Rdr RT	**AMERICAN PIONEER** ex Obi IV-89 ex Obi Lamco 4 **C-Gulf Marine Inc.** Houma, La United States of America	**292** 198 1 200		**1980** Zigler Shipyards Inc.—Mermentau, La (271) 3,630 54,87 11,59 4,27 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 2 15 hp (1 581kW)
7600902 WUZ8336 585644 Esd Gc Pfd Rdr RT	**AMERICAN PRIDE** ex Marion C-90 ex Alice Briley-87 **S & H Diving** New Orleans, La United States of America	**297** 202 —	AB	**1977** Mangone SB. Corp.—Houston, Tx (122) 56,42 11,74 4,188 51,67 11,59 4,88 F 17,1 1 dk BK 13	**TM Tug/Supply Ship** Deck Cargo	Genera otors 2 Vee SA each 16Cy. 146 × red n geared to sc. shafts Genera tors Corp., Detroit Dies Div. Gen 2 5kW Thw. thr ropeller fwd
7517478 WQZ4327 562590 Rdr RT	**AMERICAN PRIDE** ex Walter D. Oubre ex King's Charger-79 ex Nan II-77 **American Offshore Inc.** Houma, La United States of America	**154** 141 —		**1974** Universal Iron Works—Houma, La 8,54 3,252 27,67 3,76 1 dk	**M Tug**	Oil ....
6414069 KNDF 297001 Df Esd Gc Pfd Rdr RT	**AMERICAN RACER** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **7 509** 4 269 — **11 202** 6 695 13 477	AB	**1964** Sun SB. & Dry Dock Co.—Chester, Pa (629) 165,82 22,92 —/9,738 154,90 22,86 13,06 F 26,9 3 dks RW rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 6 Cell. Ho 15,6 18,9 22,1 22,1 ER 21,2 18,9 G.17 189 B.15 185 In.4 302 10 Ha (stl) (9,0 9,6 × 6,4) (12,8p,c,s 12,8p,c,s × 5,8) ER (12,8 × 9,0) (9,6 × 6,4) 22W Der 1(70) 14(15) 6(10) 2(5)	2 S Turb ed to sc. shaft 18 750shp 2kW) General Ele o. Gen 2 × 1 450V 60Hz a.c. Fuel 3 479,
6423943 KNKW 298270 Df Esd Gc Pfd Rdr RT	**AMERICAN RANGER** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **7 509** 4 269 — **11 202** 6 695 13 477	AB	**1965** Sun SB. & Dry Dock Co.—Chester, Pa (630) 165,82 22,94 —/9,738 154,90 22,86 13,06 F 26,9 3 dks RW rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 6 Cell. Ho 15,7 18,9 22,1 22,1 ER 21,2 18,9 G.17 189 B.15 185 In.4 302 10 Ha (stl) (9,0 9,6 × 6,4) (12,8p,c,s 12,8p,c,s × 5,8) ER (12,8 × 9,0) (9,6 × 6,4) 22W Der 1(70) 14(15) 6(10) 2(5)	2 S Turb dr to sc. shaft 18 750shp (1 V) General Elect Gen 2 × 125 0V 60Hz a.c. Fuel 3 477,0t
8311118 C6CJ3 383194 Df Esd Gc Pfd Rdr RT	**AMERICAN REEFER** **Hope International Ltd.** Sembawang Johnson Management Pte. Ltd. Nassau Bahamas	*12 408* *7 459* 14 519 T/cm 28,6	**✠100A1** SS 3/89 **✠LMC** **UMS** **✠Lloyd's RMC** EL (D†) 550,0/56,0U3 FN 5330	**1985**-1 Hyundai Heavy Industries Co. Ltd.—Ulsan (288) 144,71 (BB) 23,65 10,002 136,66 23,60 15,40 4 dks, 5th dk in Nos. 2, 3 & 4 holds rf nil SF 6BH WB1166T incl. DTsf496T	**M Refrigerated Cargo** Side doors 4(s) 4 Ho 25,6 18,8 18,8 18,8 ER 15 TwD In.18 244 TEU 148 C.Dk 148/20' (40') 4 Ha (stl) (each 9,1 × 7,7) ER Cr 4(8)	B&W Oil 2SA 6Cy. 6 14 9 600bhp (7 06 Hyundai SB. & lustries AuxB (o.f.) 9,1k 0bar) e(ex.g) 11,8kgf bar) Gen 3 × 1000k 100kW 450V 60 Fuel 9,0t (d.o.) 1 f)
6507751 KNKX 299371 Df Esd Gc Pfd Rdr RTv	**AMERICAN RELIANCE** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **7 509** 4 269 — **11 202** 6 695 13 477	AB	**1965** Sun SB. & Dry Dock Co.—Chester, Pa (631) 165,82 22,92 —/9,738 154,90 22,86 13,06 B 18,3 F 26,9 3 dks RW rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 6 Cell. Ho 15,7 18,9 22,1 22,1 ER 21,2 18,9 G.21 523 B.19 455 In.4 302 10 Ha (stl) (9,0 9,6 × 6,4) (12,8p,c,s 12,8p,c,s × 5,8) ER (12,8 × 9,0) (9,6 × 6,4) 22W Der 1(70) 14(15) 6(10) 2(5)	2 S Turb dr gear haft 18 750shp (13 79 General Electric (Gen 2 × 1250kW lz a.c. Fuel 3 479,0t (o.f.
7914236 WYR5386 633579 Df Esd Gc Pfd Rdr RT	**AMERICAN REPUBLIC** **The Connecticut Bank & Trust Co., as Trustee** American Steamship Co. Philadelphia, Pa United States of America	**12 158** 11 106 24 790 T/cm 38,4	AB	**1981** Bay Shipbuilding Corporation—Sturgeon Bay, Wi (724) 193,53 20,78 8,435 189,97 20,73 12,20 P 15,9 F 8,9 1 dk rf nil	**TM Bulk Carrier** Self-unloader 6 Ho ER 21 Ha (stl) (each 3,3 × 12,1) ER	General Motors 2 Vee Oil 2SA eacl × 254 revers reduction geare fts 7 200bhp (5 296kW General Motors Cor otive Div. Gen 4 × 670kW 2 Controllable pitch Thw. thrust propeller
6415960 WMRU 296947 Df Esd Gc Pfd Rdr RTv SatCom 1502615 RSRV	**AMERICAN RESERVIST** ex Mormaclynx-83 **Dapper I Corp.** United States Lines Inc. New York, NY United States of America	**14 081** 9 569 15 244	AB	**1964** Ingalls SB. Div. of Litton Systems Inc. —Pascagoula, Ms (484) **1982** (Additional cargo section) American SB. Co. —Lorain, Oh 202,93 (BB) 22,92 9,629 193,55 22,86 12,96 F 30,8 2 dks RW rf nil len 82	**S General Cargo/Container Ship** Fixed-guides Ref 4cbn 12bth P 8 Ho B.9 790 In.1 133 L.1 435 TEU 590 C.Ho 238/20' C.Dk 352/20' incl. 58 ref C. 18 Ha (stl) 18W Cr 1(5) Der 1(55) 16(10) 2(5)	2 S Turb dr geared t 19 000shp (13 976kW General Electric Co. Gen 2 × 750kW 450 Fuel 4 083,5t (o.f.)
8901884 P3XZ3 Df Esd Gc Rdr RT AMVER	**AMERICAN SENATOR** **Frisorum Shipping & Trading Co. Ltd.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	*24 495* *10 403* 30 400	**100A1** Class contemplated FN 8261	**1990** Hyundai Heavy Industries Co. Ltd.—Ulsan (676) 174,20 31,41 16,01	**M Container Ship** Fixed-guides TEU 1800 C. 1800/20'	B&W Oil 2SA 7Cy. 600 × 22 14 245bhp (10 478kW) Hyundai Engine & Mach

6904521 KNKF 518434 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1500106 SPIT	**AMERICAN SPITFIRE** ex Idaho-81 **M. P. M. Transportation Inc.** United States Lines Inc. Norfolk, Va United States of America	T.Mk **9 434** 5 243 13 285	**1969** Avondale Shipyards Inc.—Avondale, La (1128) AB 176,49 (BB) 25,05 9,402 165,97 25,00 13,85 P 45,5 F 45,5 3 dks rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 12bth P 7 Ho 18,2 19,8 20,5 21,3 22,1 ER 19,8 15,5 G.25 971 B.24 286 In.1 138 7 Ha (stl) (5,4 × 4,8) (10,6 × 6,7) (11,4 11,4 11,4 × 6,4) ER (10,6 4,7 × 6,7) 6 Wing Ha (stl) (each 11,4 × 5,1) ER Der 1(70) 8(20) 8(10) 8(5)	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) General Electric Co. Lynn, Ma Gen 2 × 1000kW 450V 60Hz a.c. Fuel 2 804,5t (o.f.) 23kn
7200362 WX8295 507492 Df Esd Gc Pfd Rdr RTm/h/v	**AMERICAN STAR** ex Fred H. Moore-89 **S & H Diving** New Orleans, La United States of America	**297** 202 —	**1967** Burton Construction & SB. Corp.—Port Arthur, Tx (416) AB 50,30 11,89 3,074 47,05 11,61 3,66 F 11,0 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW 210V 60Hz a.c. Fuel 116,0t (d.o.) 11,5kn
7048362 HO5203 10425-80 Esd Rdr RTh	**AMERICAN TIDE** **Steven L. Harmon**	**195** 133 —	**1965** American Marine Corp.—New Orleans, La (918) 50,30 11,03 3,172 44,56 10,98 3,81 B 6,4 F 12,8 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 220V 60Hz a.c. 11kn
6804599 KPHB 515976 Df Esd Gc Pfd Rdr RTv SatCom 1500103 KPHB AMVER	**AMERICAN TITAN** ex Colorado-81 **M. P. M. Transportation Inc.** Lancer Industries Norfolk, Va United States of America	T.Mk **9 493** 5 243 — **13 053** 8 146 13 285	**1968** Avondale Shipyards Inc.—Avondale, La (1126) AB 176,49 (BB) 25,05 9,402/9,773 165,97 25,00 13,85 P 45,5 F 45,5 3 dks rf nil	**S General Cargo/Container Ship** Fixed-guides Ref 12bth P 7 Ho 18,2 19,8 20,5 21,3 22,1 ER 19,8 15,5 G.25 971 B.23 153 In.1 138 7 Ha (stl) (5,4 × 4,8) (10,6 × 6,7) (11,4 11,4 11,4 × 6,4) ER (10,6 4,7 × 6,7) 6 Wing Ha (stl) (each 11,4 × 5,1) ER 24W Der 1(70) 8(20) 8(10) 8(5)	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) General Electric Co. Lynn, Ma Gen 2 × 1000kW 450V 60Hz a.c. Fuel 2 700,5t (o.f.) 23kn
7004328 WNEJ 523846 Df Esd Gc Pfd Rdr RTm/h SatCom 1500275 WNEJ AMVER	**AMERICAN TRADER** ex America Sun-89 **American Trading Transportation Co. Inc.** New York, NY United States of America	**37 269** 26 657 82 030 T/cm 80,8	**1969** Sun SB. & Dry Dock Co.—Chester, Pa (648) AB 249,33 (BB) 38,18 13,291 233,18 38,10 17,38 1 dk rf 76 Bow/CM 127 Diam. 0,610 MH 1,2	**S Tanker** 15 Ta ER L.(oil) 94 561 HeCls. B 2 Cargo pumps total 8 666T/hr	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) General Electric Co. Lynn, Ma Gen 2 × 1000kW 1 × 770kW 450V 60Hz a.c. Fuel 1 697,0t (o.f.) 16,5kn
7225714 WEZT 530142 Df Esd Gc Pfd Rdr RTv SatCom 1500133 VTRN	**AMERICAN VETERAN** ex Austral Moon-84 ex Australia Bear-76 ex Philippine Bear-75 **Dapper II Corp.** United States Lines Inc. New York, NY United States of America	**26 456** 18 706 30 298	**1973** Avondale Shipyards Inc.—Avondale, La (1194) (AB) 249,94 (BB) 30,54 12,439 220,68 30,48 18,29 F 44,9 1 dk rf nil	**S Barge Carrier** Heavy-load Mchy.aft 6 Ho TEU 720 C.Ho 504/20' C.Dk 216/20' 14 Ha (stl) Cr 1(446) 1(30) 2(5)	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Delaval Turbine Inc. Trenton, NJ Gen 1 × 2500kW 1 × 2000kW Fuel 5 429,5t (o.f.) 22,5kn
5014680 KKUI 248005 Df Esd Gc RT	**AMERICAN VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 638** 5 193 10 897	**1945** California SB. Corp.—Los Angeles, Ca (V76) AB 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 16W Der 8(10) 8(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Allis Chalmers Mfg. Co. Milwaukee, Wi Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
7513006 WYX2824 550276 Df Esd Rdr RT	**AMERICAN VIKING** **Buholm Fisheries Inc.** Seattle, Wa United States of America	**199** 147 —	**1973** Harold Hansen Boat Co.—Marysville, Wa ... ... 27,64 8,28 2,82 1 dk	**TM Fishing** Side Trawler 3 Ho ER 3 Ha ER	Caterpillar 2 Oil 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
8608119 LADX2 N-00160 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**AMERICANA** **A/S Ivarans Rederi** Oslo Norway (NIS)	*19 203* *7 774* 19 830	**1988** Hyundai Heavy Industries Co. Ltd.—Ulsan (464) NV 176,71 (BB) 9,518 163,66 26,01 13,21 1 dk	**M Passenger/Container Ship** Fixed-guides 52cbn 110bth P 5 Ho 14,7 17,1 26,1 31,8 29,4comb. ER 3 Ta L.1 033 TEU 1120 C.Ho 530/20' (40') C.Dk 590/20' (40') incl. 50 ref C. 15 Ha (stl) (12,8 × 11,2) (12,9p&s × 8,2) (12,9p&s 12,9p&s 12,9p&s 12,9p&s 12,9p&s 12,9p&s × 10,8) ER Cr 2(45)	B&W 7S60MC Oil 2SA 7Cy. 600 × 2292 with flexible couplings & reduction geared to sc. shaft 10 832kW (14 726bhp) Hyundai SB. & Heavy Industries Ulsan Gen 1 × 1400kW 3 × 1100kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 92,0t (d.o.) 2 384,5t (hvf)-42,5pd 18,25kn
5046516 WR3315 226004 Rdr RTm	**AMERICANA** ex Block Island ex Fishers Island ex Col. John E. Baxter ex Fishers Island **Lake Erie Boat Cruise Corp.** New London, Ct United States of America	**862** 563 —	**1926** Bethlehem SB. Corp.—Wilmington, De (3504) *45,76* 12,25 12,20 RW rf 762	**M RoRo Cargo/Ferry** 685dk P Mchy.aft	Sulzer Oil 2SA 8Cy. 360 × 600 1 440bhp (1 059kW) E made fitted61 Busch-Sulzer Bros. St. Louis, Mo Gen 2 × 75kW 440V 60Hz a.c. 1 × 5kW 125V d.c. Directional propeller Fuel (d.o.)
8618451 ICBA 1724 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1151101 AMVER	**AMERIGO VESPUCCI** **Italia di Navigazione S.p.A.** Napoli Italy	*32 000* *11 000* 33 310 RI (Class cont.)	**1989** Fincantieri-Cant. Nav. Italiani S.p.A. (Breda) —Venezia (5860) AB 206,45 (BB) 32,93 11,500 192,00 32,25 19,30 2 dks	**M Container Ship** Fixed-guides 4 Cell. Ho ER 1 Cell. Ho TEU 2232 C.Ho 1088/20' C.Dk 1144/20' incl. 100 ref C.	Sulzer 7RTA84 Oil 2SA 7Cy. 840 × 2400 23 161kW (31 488bhp) Fincantieri-Cant. Nav. Italiani S.p.A. (Grandi Motori) Trieste Gen 2 × 1830kW 1 × 1400kW 1 × 960kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 517,8t (d.o.) 2 589,0t (i.f.o.)-56,1pd 19,5kn
8310645 ORSS 36D826 Df Esd Gc Rdr RT	**AMERIGO VESPUCCI** **Jan de Nul N.V.** Brugge Belgium	*3 574* *1 072* 4 853 T/cm 5,5	**1985** Schps. van Langerbrugge—Gent/Gand (9500) BV 91,22 17,15 6,201 86,42 17,11 7,01 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction (Shore-delivery) Single side arm Dredging depth 30,0 Hopper 4720T Mchy.aft Hopper 3 500 1 pump 1100kW (1496bhp)	Deutz SBV12M628 2 Vee Oil 4SA each 12Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shafts 5 000bhp (3 678kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 548kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 12,5kn

7128552 IQAH 600 Df Esd Gc Rdr RT	**AMERIGO VESPUCCI I** **Domenico Pandolfi e C.** Ancona Italy	**128** 41 —		**1971** Dante Castracani—Ancona (83) 29,70 6,51 2,248 ... ... 1 dk	**Wood M Fishing** Side Trawler Ref Mchy.aft	MAN Oil 4SA 6Cy. 235 × 330 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN)
5185398 3FIH2 14357-84 Df Esd Gc Rdr RTv	**AMERIKANIS** ex Kenya Castle-67 **Fifth Transoceanic Shipping Co. Ltd.** Panama Panama	**12 795** 6 906 2 866	**✠100A1** SS 12/82 **✠LMC** EL kt 2⅝"SQ FN 5932	**1952**-2 Harland & Wolff Ltd.—Belfast (1432) 175,72 22,66 8,127 164,85 22,56 13,42 B & F 119,2 3 dks, 4th dk except in No. 5 hold RW rf 330 conv Ref Passenger/General Cargo 68 9BH WB1237t	**TS Passenger Ship** 320cbn 911bth P 1 Ho 22,7 G.1 024 1 Ha (6,7 × 4,8) 2W Der 2(5)	6 S Turb dr geared to sc. shafts 14 400shp (10 592kW) Harland and Wolff Ltd. 3 WTB 495lbf/in² (34,2bar) Spt 485lbf/in² (33,5bar) hs1816,3 2 db 100lbf/in² (6,9bar) Gen 2 × 750kW 4 × 500kW 220V d.c Fuel 2 489,5t (o.f.)
7607352 OW2182 D2566 Df Esd Gc Pfd Rdr RT	**AMERLOQ** ex Solborg-86 **Royal Greenland Fisheries & Supplies Gronlands Hjemmestyres (Trawlervirkomhed)** Godthab/Nuk Greenland (Danish)	**849** 302 —	NV	**1977** Volda M/V A/S—Volda (13) 65,28 11,00 5,377 57,16 7,35 F - 1 dk & S dk rf 1054 BK 419 len 80	**M Fishing** OSD Stern Trawler Shrimp-trawl Ref Ice strengthened Mchy.aft	MaK Oil 4SA 8Cy. 320 × 420 2 800bhp (2 060kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 440kW 2 × 178kW 380V 50H Controllable pitch propeller
7924994 ELJK3 8546 Df Esd Gc Pfd Rdr RTv SatCom 1243665 AMVER	**AMERSHAM** ex Grand Eagle-85 **Joss Shipping Ltd.** Monrovia Liberia	**38 891** 30 889 81 248 T/cm 87,2	AB	**1981** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1084) 241,99 (BB) 42,04 12,040 233,00 42,00 18,39 1 dk rf 13 Bow/CM 121 Diam. 0,410 MH 1,8	**M Tanker** IGS SBT 7 Ta ER L.(oil) 98 661 3 Cargo pumps total 7 487T/hr	Pielstick Vee Oil 4SA 10Cy. 480 × 520 sr geared shaft 15 000bhp (11 033kW) Nippon Kokan K.K. Tsurumi Works, Gen 1 × 570kW a.c. 2 × 550kW a.c.
7398377 WYT9545 547096	**AMETHYST** **David Reposa** Providence, RI United States of America	**122** 83 —		**1974** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,74 6,71 3,41 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co.
7643801 ULKI M-33797 Df Rdr	**AMETIST** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**1 074** 232 440	RS	**1977** .............U.S.S.R. 58,55 12,65 4,669 51,62 5,90	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 300 × 380 driving connected to elec. motor & geared to
8034904 UHTF M-12714 Df Esd Gc Rdr RTm/h/v	**AMETISTOVYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**652** 216 495	RS	**1982** .............U.S.S.R. 55,02 9,53 4,341 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.632 2 Ha (stl) (each 2,9 × 2,7) ER Der 4(3,25)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)
8621367 Rdr RT	**AMETYST** **Studal P/f** Saltangara Faeroes (Danish)	**150** 90 —	BV	**1986** Vags Skipasmidja A/S—Vagur (6) 30,43 3,750 25,71 8,50 6,76 1 dk	**M Fishing** Stern Trawler	Normo Oil 4SA 6Cy. 250 × 300 1 350bhp (993kW) BMV Bergen Diesel A/S Controllable pitch propeller
8417742 677399 Esd Gc Pfd Rdr RT	**AMFISH** **Boat Charter Inc.** New York, NY United States of America	**1 187** 1 004 —	(AB) (NV)	**1985** Moss Point Marine Inc.—Escatawpa, Ms (48) 66,76 11,26 58,43 11,13 7,04 1 dk rf 508	**M Fishing** Stern Trawler Processing Ref In.1 076	Normo Oil 4SA 9Cy. 250 × 300 sr geared to sc 1 655kW (2 250bhp) E made84 A/S Bergens M/V Gen 1 × 420kW a.c. 1 × 200kW a.c. Controllable pitch propeller
7323334 SV8871 9410 Rdr RT	**AMFISSA** ex Sansei Maru No. 6-83 **Alkyon Shipping Co.** Piraeus Greece	**490** 282 959	(HR)	**1973** Nakamura Zosen Tekkosho—Matsue (113) 54,21 12,02 3,302 49,99 11,99 3,61 1 dk	**M Tanker** Mchy.aft	Makita Oil 4SA 6Cy. 300 × 470 1 400bhp (1 030kW) Makita Tekkosho
7709344 J4BM 7109 Df Esd Gc Pfd Rdr RT	**AMFITRITI** **Amfitriti Shipping Co. S.A.** Astron Maritime Co. S.A. Piraeus Greece	**10 995** 7 727 17 224	AB	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2609) 145,52 (BB) 21,04 9,451 137,01 21,01 13,11 F 10,4 2 dks, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD G.21 152 B.21 067 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 3(25) 1(22) 1(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 with clutc flexible couplings & sr geared to sc. s 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 500kW 1 × 160kW 450V 60H Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd
6521434 9HBI3 2396 Df Esd Gc Rdr RT	**AMFITRITI** ex Millerovo-90 ex Alexei Tolstoy-66 **Transblasco Three Shipping Co. Ltd.** Transorient Overseas S.A. Valletta Malta	T.Mk **6 242** 3 146 — **9 757** 5 346 12 437	BV RS	**1966** Stocznia Szczecinska im. A. Warskiego —Szczecin (B44/102) 155,12 20,25 7,862/8,970 143,21 20,20 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 4(10) 8(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 848,5t (hvf)
6923498 ESJY M-30324 Df Esd Gc Pfd Rdr RT	**AMGA** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 653** 1 115 1 139	RS	**1969** VEB Volkswerft Stralsund—Stralsund (270) 82,00 13,64 5,192 73,00 13,59 9,53 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
6860490 UOJS M-24605	**AMGA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**258** 101 124	RS	**1956** ....East Germany 38,51 7,29 2,701 3,51 1 dk	**M Fishing** 2 Ho In.210 4 Ha (each 1,2 × 1,2)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7052703 ESLZ M-6336	**AMGA** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**167** 43 100	RS	**1970** .............U.S.S.R. 34,02 7,01 2,890 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
6718661 UEDC M-17212 Df Esd Gc Pfd Rdr RT	**AMGUN** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**3 168** 1 606 5 042	RS	**1967** Rauma-Repola Oy—Rauma/Raumo (162) 106,15 15,45 6,741 97,01 15,40 7,93 1 dk conv Oil Tanker 77	**M Tanker** Oil Vegetable oil Ice strengthened 1 Ho 10 Ta ER G.187 L.(oil) 5 908 HeCls. BC 1 Ha (2,3 × 3,2) ER 1W Der 1(2)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Fuel 335,5t (d.o.)-51,0pd

8725395 ULGJ M-40325 Rdr RT	**AMGUN** **U.S.S.R. -"Glavmorrechstroy"** Leningrad U.S.S.R.	*679* *203* 870	RS	**1986** U.S.S.R. 55,77 10,40 3,600 53,30 - 4,30 1 dk	**M Hopper Barge** Bottom doors Ice strengthened	Russkiy 6CHRN25/34 Oil 4SA 6Cy. 250 × 340 442kW (601bhp) U.S.S.R.
5014812 VC2957 192697	**AMHERST ISLANDER** **Government of Canada (Ministry of Transportation & Communications for The Province of Ontario)** Kingston, Ont. Canada	**184** 114 —	✠Classed LR until 1/64	**1955**-6 Kingston Shipyards—Kingston, Ont. (48) 32,34 11,46 30,33 11,43 3,08 1 dk rf 1448	**M Ferry** Mchy.aft	Cummins Vee Oil 4SA 12Cy. 140 × 152 sr geared to sc. shafts 480bhp (353kW) NE 77 Cummins Engine Co. Inc. Columbus, In Gen 2 × 32kW 110/220V 60Hz a.c. Fuel 8,0t (d.o.)
6708927 FVZY 5590 Df Esd Pfd Rdr RT	**AMI DES MOUETTES** ex Targuen-83 ex Trarza-69 **Robert Le Goff & Compagnie** Lorient France	**213** 73 122	BV	**1967** S.I.C.C.Na.—St. Malo (88) 33,25 7,75 28,20 7,50 5,95 2 dks	**M Fishing** Stern Trawler 1 Ho ER In.163 2 Ha (each 1,3 × 1,3) ER	MGO Vee Oil 4SA 16Cy. 175 × 180/192 reverse reduction geared to sc. shaft 1 000bhp (736kW) NE 72 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 73,5t (d.o.) 11,5kn
7104453 LATC2 N-00657 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1310622 AMVER	**AMICA** ex Winna-89 ex Widar-84 **Amica K/S** C. H. Sorensen & Sonner A/S Arendal Norway (NIS)	*80 040* *42 143* 146 368 T/cm 116,0	GL	**1971** Blohm + Voss A.G.—Hamburg (875) 302,83 (BB) 43,08 16,601 287,00 43,01 22,48 F 24,1 1 dk	**M Bulk Carrier** Ice strengthened 11 Ho 21,0 19,9 16,9 21,0 16,9 16,0 16,9 21,0 17,9 19,9 19,9 ER G.143 681 HeCls. ptB 11 Ha (stl) (12,3 12,3 12,3 14,3 12,3 12,3 12,3 14,3 12,3 12,3 12,3 × 17,5) ER	MAN K8Z105/180 Oil 2SA 8Cy. 1050 × 1800 32 000bhp (23 538kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 800kW 380V 50Hz a.c. Fuel 620,0t (d.o.) 5 759,0t (hvf)-110,0pd 16kn
7106310 HQAM2 L-1921261 Df Esd Gc Pfd Rdr RT	**AMIGA No. 5** ex Kotoshiro Maru No. 28-87 **Oriente Industrial S. de R.L.** Pacific Tuna Co. Ltd. San Lorenzo Honduras	**284** 140 375	(KR)	**1970** Miho Zosensho K.K.—Shimizu (736) 49,38 8,11 3,247 42,98 8,08 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 176kW 225V a.c. 10,75kn
7322809 L-1821504 Df Gc Pfd Rdr RT	**AMIGA No. 7** ex Fukuyoshi Maru No. 5-86 **Oceanic Industrial Co. S. de R. L.** Pacific Tuna Co. Ltd. San Lorenzo Honduras	**284** 144 356	KR	**1973** Kanasashi Zosensho—Shimizu (1113) 48,21 8,23 3,282 42,30 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 10,75kn
7372359 YJXY5 482 Df Esd Gc Pfd Rdr RT	**AMIGA No. 8** ex Yachiyo Maru No. 2-89 **Pacific Tuna Co. Ltd.** Port Vila Vanuatu	**254** 129 —		**1974** K.K. Ichikawa Zosensho—Ise (1319) 8,13 2,896 43,26 8,11 3,20 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × — 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
7209083 YJYS5 623 Df Esd Gc Rdr RT	**AMIGA No. 11** ex Fujisei Maru No. 6-90 **Pacific Tuna Co. Ltd.** Port Vila Vanuatu	**299** 154 346		**1971** Miho Zosensho K.K.—Shimizu (807) 50,40 8,23 3,239 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
5234682 P3CD 381048 Df Esd Pfd Rdr RT	**AMIGO** ex Agios Spiridon I-82 ex Miguelin Pombo-77 **Flattop Shipping Co. Ltd.** Furgomar Shipping Co. Ltd.	**992** 575 1 348	(BV) ✠Classed LR until 9/64	**1958**-6 Corcho Hijos S.A.—Santander (70) 68,28 9,81 5,100 61,50 9,76 5,67 P 17,4 F 8,6 2 dks RW rf 102	**M General Cargo** 2 Ho each 17,9 ER G.1 713 B.1 665 2 Ha (12,3 11,9 × 6,1) ER 4W Der 4(3)	Mirrlees 2P Oil 4SA 8Cy. 381 × 457 1 650bhp (1 214kW) Mirrlees, Bickerton & Day Stockport Gen 2 × 75kW 1 × 20kW 220V d.c. Fuel 91,5t (d.o.) 12,5kn
6705315 9H3202 Df Esd Gc Pfd Rdr RTm/v	**AMIGO** ex Padberg-87 ex Heljo-78 Valletta Malta	**821** 543 1 200	GL	**1966** Schiffsw. Ronnebeck—Bremen (146) 62,31 9,78 3,061 59,58 9,71 5,16 2 dks	**M General Cargo** Ice strengthened 1 Ho 37,2 ER G.1 755 B.1 642 1 Ha (stl) (30,6 × 5,4) ER Der 2(3)	MWM TRH348SU Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim 11kn
5158656 HP5081 14298-PEXT RT	**AMIGO I** ex Ikuta Maru-88 **Naviera Develop S. de R.L.** Panama Panama	**265** 69 225		**1940** Mitsubishi Jukogyo—Kobe 8,40 26,52 8,38 4,42 1 dk rf nil BK	**TS Tug**	C 8Cy. (2) 250 & (4) 550 × 550 Mitsubishi Zosen Kaisha Kobe
8633047 HP5163 18797-PEXT Rdr RT	**AMIGO III** ex Daishin Maru-88 **Nam Yang Navigation Corp.** Panama Panama	**697** 375 1 620		**1974** Ikeda Zosen K.K.—Kinoe 61,20 12,02 4,300 55,00 12,00 6,00 1 dk rf nil	**M Sand Carrier**	Oil 1 250kW (1 699bhp) Japan
6816750 DYNW 223555 Df Gc Pfd Rdr	**AMIGO III** ex Daishun Maru-77 **Amigo Shipping** Iloilo Philippines	**631** 349 1 150		**1968** Kurushima Dockyard Co. Ltd.—Imabari (426) 55,78 9,61 4,268 52,00 9,58 4,70 1 dk RW	**M General Cargo** 1 Ho ER G.1 896 B.1 241 1 Ha (25,8 × 5,2) ER 6W Der 2(10)	Hanshin Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 40kW 225V a.c. Fuel 56,0t 11kn
6818289 DYNX 224067 Rdr	**AMIGO V** ex Shoun Maru-78 **Amigo Shipping** Iloilo Philippines	**742** 479 1 399		**1968** Kishimoto Zosen—Kinoe (266) 61,02 10,04 4,496 56,01 10,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 310 × 380 1 300bhp (956kW) Kobe Hatsudoki Seizosho Kobe 11kn
6920434 Rdr	**AMIGO VII** ex Hokoku Maru No. 12-81 **Amigo Shipping** Iloilo Philippines	**341** 183 699		**1969** Honda Zosen—Saiki (565) 47,30 8,11 3,607 42,98 8,08 4,02 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 275 × 400 750bhp (552kW) Makita Tekkosho Takamatsu 10kn
5251692 OVUG D1738 Df Esd Pfd Rdr RT	**AMIKOQ** ex Greenland-89 ex Nienburg-69 **Aleq Trawl A/S** Ausiait Greenland (Danish)	**312** 145 —	BV (GL)	**1956** Schiffbau-Ges. Unterweser A.G.—Bremerhaven (383) 44,38 7,95 3,252 40,04 7,80 3,81 P 6,1 F 4,0 1 dk RW	**M Factory Ship** Shellfish 4 Ha (0,8 0,8 × 0,9) (1,5 × 1,3) (3,6 × 2,0) ER 1W Der 1(1)	Deutz SBV6M545 Oil 4SA 6Cy. 320 × 450 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel 51,0t (d.o.)-2,5pd 10kn
7829168 C9NT Df Esd	**AMIL I** **Amil-Agencia Mercantil Industrial Ltda.** Sofala Mozambique	**175** 89 —	(GL)	**1976** INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (76) 21,59 6,68 3,152 3,99 1 dk	**M Fishing**	Baudouin Vee Oil 4SA 12Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 16kW 380/220V 9,25kn

7829170 C9NS Df Esd	**AMIL II** **Amil-Agencia Mercantil Industrial Ltda.** Sofala Mozambique	**175** 89 —	(GL)	**1976** INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (80) 21,59 6,68 3,152 3,99 1 dk	**M Fishing**	Baudouin Vee Oil 4SA 12Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Gen 1 × 16kW 380/220V
8201519 FIUC RT	**AMILCAR** **Compagnie des Moyens de Surface adaptes a l'Exploitation des Oceans (SURF)** Marseille France	**488** 255 880	BV	**1983** At. & Ch. de la Manche—Dieppe (1310) 52,02 12,58 4,101 47,05 12,51 6,35 1 dk	**M Supply Ship** Deck Cargo 4 Ta ER G.136	Crepelle Oil 4SA 4Cy. 260 × 280 with clutches, fle couplings & sr geared to sc. shaft 1 600bhp (1 177kW) Soc. Nouvelle des Moteurs Crepelle Directional propeller Directional thrust propellers fwd
7226641 SYNK 4914 Df Esd Gc Rdr RT	**AMILLA** **Amilla Compania Naviera S.A.** Piraeus Greece	**13 631** 9 829 22 589 T/cm 32,0	AB	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2260) 164,34 (BB) 22,92 9,868 155,45 22,86 13,57 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho 23,7 25,6 18,3 25,6 26,3 ER G.30 800 B.29 849 HeCls. ptB 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER 10W Der 5(10)	Pielstick Vee Oil 4SA 16Cy. 400 × 460 sr geared shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 200kW 450V 60H Fuel 177,0t (d.o.) 1 110,5t (hvf)-28,0pd
7395222 EQIB Df Esd Gc Pfd Rdr RT	**AMIN** ex Caldereta-82 **Irano-Hind Shipping Co. Ltd.** Bandar Abbas Iran	**19 892** 13 728 34 996 T/cm 42,0	**✠100A1** SS 10/89 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** **UMS** EL H† 2$\tfrac{7}{16}$"U3 FN 7296	**1976**-10 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (186) 196,02 (BB) 24,29 11,151 185,02 24,21 15,22 P 30,5 F 17,4 1 dk rf nil DK fwd NS 9BH WB15657T incl. comb. btm & STs in Nos. 1, 2, 3, 4,& 7 holds 4078T topside tanks in all holds 3877T.& No 4 hold 5795T	**M Bulk Carrier** 7 Ho 19,8 19,8 19,8 19,8 19,8 19,8 19,1 ER G.44 753 B.38 526 7 Ha (stl) (each 13,1 × 11,5) ER Cr 4(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Manises Work AuxB 7kgf/cm² (6,9bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 188,0t (d.o.) 1 958,0t (hvf)-35,5pd
5276965 ODHU B4118 Df Esd Rdr RTm/h	**AMIN** ex Amine-83 ex Apollon-80 ex Philetas-72 **Gharios Citrus & Fruit Juice Co.** Beirut Lebanon	**497** 219 915	**✠100A1** SS 7/85 **✠LMC** EL I FN 932 **SURVEYS OVERDUE — CLASS SUSPENDED 5/10/90**	**1954**-10 Schps. "De Gideon" v/h J. Koster Hzn.—Groningen (233) 64,85 9,91 3,703 59,67 9,81 5,80 Ba 11,3 2 dks RW rf nil Coll BH to U dk, 3 to 2nd dk	**M General Cargo** 2 Ho 14,9 22,6 ER G.1 790 B.1 671 2 Ha (8,0 12,1 × 3,9) ER 6W Der 2(6) 4(3)	Werkspoor Oil 4SA 6Cy. 390 × 680 750bhp (552kW) N.V. Werkspoor Gen 3 × 25kW 110V d.c.
5014862 183960 Df Esd Pfd RT	**AMIN** ex St. Luke-61 **Ebco Cold Storages & Allied Industries Ltd.** Chittagong Bangladesh	**114** 52 —	✠Classed LR until 9/65	**1950**-3 Henry Scarr Ltd.—Hessle (658) *25,76* 6,61 25,61 6,56 2,98 BK 203	**M Fishing** Side Trawler 1 Ho	Mirrlees Oil 4SA 6Cy. 215 × 330 sr geared to sc 360bhp (265kW) Mirrlees, Bickerton & Day Fuel 20,5t
6908199 HZHV Rdr RT	**AMINA** ex Okitama Maru-78 **Arabian Marine Operating Co. Ltd.** Dammam Saudi Arabia	**993** 559 2 187	(NK)	**1968** Imabari Zosen—Imabari (205) 69,50 11,03 4,973 65,00 11,00 5,59 P 14,4 F 7,1 1 dk RW Diam. 0,203	**M Tanker** 8 Ta ER L.(oil) 2 488 2 Cargo pumps total 1 000T/hr	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 sr geare shaft 1 500bhp (1 103kW) Daihatsu Kogyo Gen 2 × 40kW 225V a.c. Fuel 67,5t-1,5pd
7381647 KT1537 Esd Gc Pfd Rdr RT	**AMINA** ex Ibis Four-79 **Arabian Gulf Mechanical Service & Contracting Co. Ltd.** Kuwait Kuwait	T.Mk **499** 196 813	NV	**1975** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (305) 53,78 11,82 3,823 47,60 11,49 5,49 RFD -F - 2 dks rf 297	**TM Supply Ship** Deck Cargo Mchy.aft	De Industrie 2 Oil 4SA each 6Cy. 305 × 460 2 000bhp (1 471kW) B.V. Motorenfabriek "De Industrie" Alph Gen 2 × 172kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 385,0t (d.o.)-7,0pd
5424756 ODOW B2760 Df Esd RTm	**AMINA** ex Metre-74 ex Virgil-63 Launched as Manstead **Hani Ahmed Majzoub & Shikri Khoury & Co.** Ahmed Sayed Issa Maritime Agency Beirut Lebanon	T.Mk **397** 185 620	(HR) ✠Classed LR until 17/8/79	**1956**-5 Schiffsw. A. Pahl—Hamburg (311) 54,51 8,74 4,242 48,52 8,70 5,36 2 dks R rf 51	**M General Cargo** Ice strengthened Mchy.aft 2 Ho 15,3 15,9 2 TwD 15,3 14,7 G.821 B.765 2 Ha (each 11,8 × 6,3) 4W Der 4(-)	MaK Oil 4SA 6Cy. 290 × 420 600bhp (441kW) Maschinenbau Kiel A.G. Gen 3 220V d.c. Fuel 81,5t (d.o.)
8419116	**AMINA** **Karachi Port Trust** Karachi Pakistan	**53** 15 3	**✠100A1** extended protected waters service from the port of Karachi **✠LMC** EL 145,0/10,0U2(a) FN 139	**1988**-8 Karachi Shipyard & Eng. Works Ltd.—Karachi (195 A) 20,60 5,19 1,501 17,51 4,89 3,03 RFD 13,6 1 dk rf - 3BH-	**M Pilot Launch**	MAN 2 Vee Oil 4SA each 12Cy. 125 × 142 wi clutches, flexible couplings & sr revers to sc. shaft 840kW (1 142bhp) MAN-B&W Diesel G.m.b.H. Gen 1 × 2,3kW 2 × 2,3kW 220V 60Hz
5410224 J8BM4 2593 Df Esd Gc Rdr RTm/h/v	**AMINA STAR** ex Nile 1-89 ex Manuel de Arriaga-89 ex Toao da Nova-86 ex Ariadne-73 **Oakden Shipping Trading Co. Ltd.** Kingstown St. Vincent and the Grenadines	**1 863** 1 115 2 331	HR (GL) (RP)	**1963** Schiffbau-Ges. Unterweser A.G.—Bremerhaven (434) 82,30 12,73 5,315 73,97 12,68 6,76 1 dk & S dk	**M General Cargo** OSD/CSD Ref 12P 3 Ho 5,0 8,3 17,9 ER G.3 223 B.3 012 In.510 3 Ha (stl) (5,0 × 3,9) (8,3 17,9 × 6,0) ER 2W Cr 1(5) 1(3) Der 2(10)	MAN Oil 4SA 8Cy. 400 × 600 2 000bhp (1 471kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 12kW Fuel 205,0t (d.o.)
5204637 6VLO Df Esd Pfd RTm	**AMINATA AMADOU** ex Le Couli-74 **Societe des Pecheries Senegalaises de l'Atlantique (SOPESEA)** Dakar Senegal	**123** 53 —	(BV)	**1958** At. & Ch. de l'Adour—Anglet *26,13* 6,91 ... ... 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) Der 1(3)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) NE 64 Soc. des Moteurs Baudouin Fuel 28,5t (d.o.)
6928682 ATEJ 1360 Df Esd Gc Rdr RT	**AMINDIVI** **The Shipping Corporation of India Ltd.** Bombay India	T.Mk **2 493** 1 164 1 978 **3 910** 1 963 —	IRS ✠Classed LR until 12/72	**1970**-2 "Titovo Brodogradiliste"—Kraljevica (390) 90,94 (BB) 16,06 —/4,553 82,00 16,03 7,42 B 13,8 F 11,9 2 dks RW rf 483	**TM Passenger/General Cargo** Ref 112P 2 Ho 13,3 12,5 ER G.2 154 B.1 900 In.198 2 Ha (w) ER 7W Der 4(5) 1(2,5) 2(1)	Sulzer 2 Oil 2SA each 8Cy. 480 × 700 700bhp (515kW) Sour "Jugoturbina" Gen 3 × 245kW 400V 50Hz a.c. Fuel 369,0t (d.o.)
6813356 AQND 317836 RT	**AMINUDDIN** Launched as Amin **Karachi Port Trust** Karachi Pakistan	**995** 362 1 016	**✠100A1** SS 12/84 hopper dredger Pakistan coastal service within 5 miles offshore **✠LMC** EL (m)I 1$\tfrac{1}{2}$"U1 FN 1026	**1969**-5 Karachi Shipyard & Eng. Works Ltd.—Karachi (S82) 64,06 12,63 3,601 61,02 12,20 4,60 1 dk rf nil 4BH WB32t	**TM Hopper/Dredger** Grab-dredger Bottom doors 1 Ho ER Cr 4(-)	MAN 2 Oil 4SA each 6Cy. 300 × 450 sr geared shafts 1 120bhp (824kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 107kW 230V d.c.
8803238	**AMIPEZ** **Pesquera Amipez S.A.** Argentina	**115** — 55		**1990** Navaltec S.A.—Tigre (7) 1,701 22,03 6,41 2,82	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 geared to sc 442bhp (325kW) Caterpillar Inc.

7730654 EQGA 256 Rdr RT	**AMIR** **Cargo Shipping Line** Bandar Abbas Iran	**886** — —	(NK)	**1975** Wakayama Zosen—Kainan 49,84 1,871 48,49 10,80 4,50 F 7,4 1 dk	**TM General Cargo** G.250 1 Ha (stl) (28,9 × 8,3) ER Der 1(10)	Yanmar 6GL-DT 2 Oil 4SA each 6Cy. 240 × 290 sr geared to sc. shafts 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 32kW
8212439 HO6591 13059-83 Esd Gc Rdr RT	**AMIR EXPRESS** **Saudi Tug Services W.L.L.** Panama Panama	**136** 16 500	AB	**1982** Master Boat Builders, Inc.—Bayou la Batre, Al (55) 2,917 33,53 7,93 3,20 F 11,9 1 dk rf 610	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 910bhp (669kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 50kW 12kn
7806568 Esd Rdr RT	**AMIR NUR** **Government of The Democratic Republic of Somalia** Mogadiscio Somali Republic	**121** 62 103		**1979** Brodogradiliste "Greben"—Vela Luka (807) 23,19 7,07 3,571 21,21 6,85 3,71 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Side Trawler Seiner Ref	Caterpillar 3408PCTA Vee Oil 4SA 8Cy. 137 × 152 with clutches, flexible couplings & sr reverse geared to sc. shaft 360bhp (265kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 20kW 231/400V 50Hz a.c.
5081425 ODMZ B2717 Esd Pfd Rdr RTm/v	**AMIRA** ex Courland-71 **Mohamed Faisal, Ahmed Naim & Shehadeh Rifai** Rif Navigation Co. Beirut Lebanon	T.Mk **826** 333 1 283	✠Classed LR until 17/6/87	**1956**-5 D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1045) 68,69 11,10 4,360 61,83 11,00 6,46 RFD 6,1 2 dks RW rf 102	**M General Cargo** 3 Ho 13,1 13,1 11,9 ER G.2 505 B.2 269 3 Ha (stl) (each 8,3 × 5,1) ER 6W Der 1(15) 6(3-5)	Henschel Oil 2SA 8Cy. 350 × 550 sr geared to sc. shaft 1 330bhp (978kW) Henschel-Maschb. Hamburg Gen 2 × 80kW 230V d.c. Fuel 91,5t (d.o.) 11kn
7519361 TCKY 4433 Df Esd Gc Rdr RTv	**AMIRAL FAHRI ENGIN** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*16 728* *10 024* 30 290 T/cm 37,6	AB	**1976** Namura SB. Co. Ltd.—Imari (813) 171,02 (BB) 10,713 160,76 25,40 14,36 P 28,1 F 14,1 1 dk rf 13 Bow/CM 87 Diam. 0,300	**M Tanker** Stern disch. 13 Ta ER L.(oil) 33 253 3 Cargo pumps total 3 000T/hr	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Japan Gen 3 × 560kW 450V 50Hz a.c. Fuel 1 725,0t (hvf)-38,5pd 14,5kn
7519373 TCKZ 4447 Df Esd Gc Pfd Rdr RTv	**AMIRAL M. ALI ULGEN** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*16 728* *10 024* 30 290 T/cm 37,6	AB	**1976** Namura SB. Co. Ltd.—Imari (814) 171,02 (BB) 10,713 160,76 25,40 14,36 P 28,1 F 14,1 1 dk rf 13 Bow/CM 86 Diam. 0,300	**M Tanker** 13 Ta ER L.(oil) 33 253 3 Cargo pumps total 3 000T/hr	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Japan Gen 3 × 560kW 450V 50Hz a.c. Fuel 113,0t (d.o.) 1 490,0t (hvf)-39,0pd 14,5kn
6422286 TKXP 3914 Df Esd Rdr	**AMIRAL RONARC'H** **Armement Simon Charlot** Concarneau France	**147** 49 —	(BV)	**1964** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (530) 27,59 6,91 3,201 6,86 3,66 1 dk	**M Fishing** Side Trawler 1 Ho ER In.120 2 Ha (each 1,1 × 1,0) ER	Baudouin Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel 36,0t 11,5kn
6829599 TCCM 4030 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**AMIRAL S. ALTINCAN** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*8 779* *5 257* 12 713	AB	**1970** Golcuk Naval Yard—Golcuk, Turkey (43) 155,51 19,49 9,024 145,01 19,46 12,30 P 14,1 F 10,4 3 dks rf 102	**M General Cargo** 6 Ho 13,5 20,4 21,4 ER 16,6 20,7 13,7 G.18 859 B.17 245 6 Ha (stl) (8,9 × 4,4) (15,2 13,5 × 7,0) ER (11,8 16,0 × 7,0) (8,6 × 5,0) 8W Der 1(50) 6(10) 12(5)	B&W 7-74VT2BF-160 Oil 2SA 7Cy. 740 × 1600 12 000bhp (8 827kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 250kW 450V 50Hz a.c. Fuel 1 260,0t (hvf) 18,75kn
6910738 TCCN 4029 Df Esd Gc Pfd Rdr RTm/h/v	**AMIRAL S. OKAN** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**9 791** 5 817 12 626	AB	**1970** Denizcilik Bankasi T.A.O.—Camialti (171) 155,51 19,51 9,024 145,01 19,46 12,30 P 14,1 F 10,4 3 dks rf 102	**M General Cargo** CSD 6 Ho 13,5 20,4 21,4 ER 16,5 20,7 13,7 G.18 859 B.17 245 6 Ha (stl) (8,9 × 4,4) (15,2 13,5 × 7,0) ER (11,8 15,8 × 7,0) (8,6 × 5,0) 8W Der 1(50) 6(10) 12(5)	B&W 7-74VT2BF-160 Oil 2SA 7Cy. 740 × 1600 12 000bhp (8 827kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 250kW 450V 50Hz a.c. Fuel 1 260,0t (hvf) 18kn
8324696 DOIV Df Esd Gc Rdr RTm/h/v	**AMISIA** **Berhard Schleper K.G. m.s. "Amisia"** Rhein-Nord-Ostsee Befrachtungs G.m.b.H. Duisburg-Ruhrort Federal Republic of Germany	*1 281* *384* 1 566	GL	**1983** Hermann Suerken GmbH & Co. KG. —Papenburg (323) 74,88 (BB) 10,60 3,390 70,52 10,51 3,43 F 6,1 2 dks	**M General Cargo** 1 Ho 49,2 ER G.2 351 B.2 310 1 Ha (stl) (46,8 × 8,2) ER	Deutz RBA6M528 Oil 4SA 6Cy. 220 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 93kW 380V 50Hz a.c. Thw. thrust propeller fwd 10,25kn
5313725 CSIO I-362 Rdr RT	**AMISIL** ex Sao Silvares-67 ex Labrincha-58 ex Nossa Senhora Dos Anjos-52 ex Johannes-37 **Companhia Portuguesa de Navegacao Lda. (COMPONAVE)** Lisboa Portugal	**377** 229 569		**1902** Bornholm Maskinfabrik—Ronne 41,51 8,87 4,115 8,82 RQD 1,9 F 3,1 1 dk R	**M General Cargo** 1 Ho 24,9 ER G.683 B.636 3 Ha (4,1 4,1 × 2,2) (1,3 × 1,4) ER 2W	Volund Oil 4SA 6Cy. 290 × 395 450bhp (331kW) NE 51 A/S Volund Kobenhavn Fuel 40,5t 9kn
8222018 ELJT8 8623 Df Esd Gc Rdr RT	**AMISTAD** **Ally Shipping S.A.** Monrovia Liberia	*12 872* *7 880* 21 362	NK	**1984** Watanabe Zosen K.K.—Hakata (223) 152,63 (BB) 9,710 142,30 24,01 13,21 P 23,8 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.28 350 B.27 021 4 Ha (stl) (17,6 20,0 20,0 20,0 × 12,7) ER Cr 3(25) Der 1(25)	Sulzer 6RTA48 Oil 2SA 6Cy. 480 × 1400 7 650bhp (5 627kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 360kW a.c. 13,5kn
8331950 RT	**AMISTAD** **Panama Canal Commission** Panama	**258** 176 —		**1982** Bollinger Machine Shop & Shpyd Inc. —Lockport, La 3,231 30,48 9,15 4,58 1 dk	**M Tug**	Oil U.S.A.
8318477 VWYS 2070 Esd Rdr RTv	**AMIT** **Bombay Port Trust** Bombay India	*370* *114* 179	IRS	**1986** Mazagon Dock Ltd.—Bombay (769) 32,90 10,42 2,804 (aft) 31,50 10,00 4,25 1 dk rf 297	**TM Tug** Tractor	Normo KRMB-6 2 Oil 4SA each 6Cy. 250 × 300 BMV Maskin A/S Bergen Gen 2 × 88kW 415V 50Hz a.c. 2 Directional propellers Fuel 81,0t (d.o.) 11,5kn
7018472 9HUK2 2025 Df Esd Gc Pfd Rdr RTv	**AMITIE** ex Apollonia-88 ex Sula-83 ex Sankograin-83 **Amitie Shipping Ltd.** Good Faith Shipping Co. S.A. Valletta Malta	**12 275** 8 358 20 461 T/cm 29,8	AB	**1970** Sanoyasu Dockyard Co. Ltd.—Osaka (286) 156,93 (BB) 22,86 9,897 148,01 22,81 13,52 P 27,5 F 10,4 1 dk rf 25	**M Bulk Carrier** Vehicles 5 Ho 22,7 25,4 15,0 26,2 18,7 ER G.27 209 B.23 857 5 Ha (stl) (12,9 18,7 × 10,9) (9,7 × 9,9) (18,7 14,8 × 10,9) ER Cr 4(8)	B&W 8K62EF Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 312kW 445V 60Hz a.c. Fuel 1 901,0t 15,25kn
8105404 HONB 10822-PEXT2 Df Esd Gc Rdr RT	**AMITY** ex Eastern Island-89 **Ingleton Investment Ltd.** Panama Panama	**4 882** 3 264 8 214	NK	**1982** Dae Dong SB. Co. Ltd.—Busan (249) 118,01 18,04 7,216 110,01 18,00 9,10 1 dk	**M General Cargo** 2 Ho ER G.11 271 B.10 602 2 Ha (stl) (27,0 28,7 × 8,4) ER	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 2 869kW (3 900bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW a.c. 12kn

6802632 J8TJ 2374 Df Esd Gc Pfd Rdr RTm/v	**AMITY** ex Shazli-90 ex Lemessia-88 ex City of Tema-87 ex City of Patras-78 ex Silvio-74 **Independent Maritime S.A.** Kingstown St. Vincent and the Grenadines	T.Mk **1 424** 772 2 370 **2 583** 1 533 —	**✠100A1** CS 8/87 Ice Class 3 **✠LMC** EL t 1⅝"SQ FN 1861	**1968**-1 Henry Robb Ltd.—Leith (498) 93,88 13,92 5,082/6,568 85,35 13,87 7,93 P 19,2 RFD 8,0 F 10,1 2 dks rf 127 2BH to U dk 3 to 2nd dk WB477t incl. DTf92t	**M General Cargo** Side doors 1(p) 1(s) 2 Ho each 27,7 2 TwD G.5 014 B.4 759 2 Ha (stl) (19,0 19,2 × 7,3) ER 6W Cr 2(5) Der 2(25)	Mirrlees Oil 4SA 6Cy. 483 × 686 2 580bhp (1 898kW) Mirrlees National Ltd. Gen 3 × 245kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 53,0t (d.o.) 182,0t (hvf)
8004090 C6BE2 399840 Esd Rdr RT	**AMITY** ex Christian-88 **F. T. Everard Shipping Ltd.** F. T. Everard & Sons Ltd. Nassau Bahamas	**1 098** 678 1 767	BV NK	**1980** Fukuoka Zosen K.K.—Fukuoka (1081) 69,52 11,82 4,313 64,00 11,80 5,15 P 14,7 F 7,4 1 dk	**M Tanker** Mchy.aft L.(oil) 2 256	Yanmar Oil 4SA 6Cy. 280 × 340 sr geared to sc. 1 030kW (1 400bhp) Yanmar Diesel Engine Co. Ltd. Gen 3 × 245kW 440V 60Hz a.c. Fuel 95,0t (d.o.)-4,5pd
8906640 853679 RT	**AMITY** **The Queensland Cement & Lime Co. Ltd.** Cementco Shipping Pty. Ltd. *Brisbane, Queensland* Australia	*917* *275* —	**✠100A1** extended protected waters service, open waters of Moreton Bay, Australia. EL 1220,0/36,0FSWR FN 1119	**1989**-12 North Queensland Engineers & Agents Pty. Ltd.—Cairns (175) 82,00 14,23 2,100 63,00 14,00 3,75 1 dk rf nil 7BH WB331T	**Dredger** Cutter Suction	Gen 2 × 44kW 415V 50Hz a.c.
8001373 3ELU 11210-PEXT4 Df Esd Gc Pfd Rdr RT	**AMITY ROAD** ex Ever Bright-90 ex Ever Green-82 **Amity Road Shipping S.A.** Panama Panama	**2 494** 1 697 5 203	BV (NK)	**1980** Hakata Zosen K.K.—Hakata (227) 96,20 6,222 89,51 16,00 7,50 P 21,1 B 5,2 F 9,5 1 dk	**M General Cargo** G.6 082 B.5 474 2 Ha (stl) (18,9 29,9 × 8,4) ER Der 3(15)	Hanshin Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) The Hanshin Diesel Works Ltd. Gen 2 × 132kW
8206507 CNHD	**AMIZMIZ** **Omnium Marocaine de Peche** Agadir Morocco	**323** 142 337	BV	**1983** Construcciones Navales P. Freire S.A.—Vigo (210) 39,40 8,59 4,050 34,78 8,50 6,15 2 dks	**M Fishing** Stern Trawler 1 Ho In.402 2 Ha (stl)	Deutz R Oil 4SA 8Cy. 220 × 280 with clutches, fl couplings & sr geared to sc. shaft 1 200bhp (883kW) Hijos de J. Barreras S.A. Gen 2 × 140kW 380V 50Hz a.c.
8518560 DCHO 4165 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**AMKE** ex Norbrit Weser-87 **Leda Shipping G.m.b.H. & Co.** Leer Federal Republic of Germany	**3 219** 1 645 4 257	GL	**1986** Schiffswerft u. Mfbk. Cassens G.m.b.H. —Emden (171) 100,62 (BB) 14,30 5,250 94,21 14,01 6,00 P 11,6 F 9,2 2 dks	**M General Cargo** 4bth P Ice strengthened 1 Ho 62,3 ER 1 TwD G.5 776 B.5 635 TEU 240 C.Ho 117/20' (40') C.Dk 123/20' (40') incl. 9 ref C. 1 Ha (stl) (62,3 × 11,1) ER Cr 2(25)	MWM Oil 4SA 6Cy. 330 × 360 with flexible cou sr geared to sc. shaft 1 500kW (2 039bhp) Motorenw. Mannheim A.G. (MWM) Gen 2 × 196kW 1 × 196kW 1 × 40 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 200,0t (d.o.) 80,0t (i.f.o.)
8138023 IJNN 4102 Rdr RTv	**AMMIANA** **Azienda del Consorzio Trasporti Veneziano (A.C.T.V.)** Venezia Italy	**295** 132 247	RI	**1964** Lucchese Achille Cant. per costr.—Venezia (57) 44,48 9,53 2,223 43,01 9,50 2,70 1 dk	**TM RoRo Cargo/Ferry** —dk P	Fiat 2 Oil 4SA each 6Cy. 230 × 310 960bhp (706kW) Fiat S.G.M. 2 Directional propellers
5014953 IJOP 474 Rdr RT	**AMMOGAS** Launched as Ammonia I **Igea Societa di Navigazione S.p.A.** Palermo Italy	**905** 457 574	RI	**1959** Cant. Nav. Ind. Nav. Mecc. Affini SpA I.N.M.A.—La Spezia (35) 63,33 9,22 3,226 57,99 9,17 4,60 1 dk RW	**TM Liquefied Gas Carrier** LPG 6 Ta (stl) cyl horizontal ER L.(gas) 933	Deutz 2 Oil 4SA each 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz
6610936 WU3056 296881	**AMMON G. DUNTON** **Zapata Haynie Corp.** Biloxi, Ms United States of America	**450** 306 —		**1964** Wiley Mfg. Co.—Port Deposit, Md (654) *46,58* 10,42 48,77 10,37 3,36	**TM Fishing** Side-fishing	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Pe
8223878 DYSC 227610 Rdr RT	**AMMOSUL** **National Development Co.** Cebu City Philippines	*176* *52* 81	NK	**1983** Sanyo Zosen K.K.—Mukaishima (863) 25,40 7,83 2,728 23,63 7,80 3,41 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 200 × 260 with clu flexible couplings & sr geared to sc. s Niigata Eng. Co. Ltd. Gen 2 × 64kW
5013961 YKDU Df Esd RTm/v	**AMMOUN** ex Al Ward-88 ex Josette-80 ex Limar-77 ex Chantenay-74 ex Ambulant-64 ex Metre-62 ex Ambulant-62 Syria	**481** 243 1 056	(BV)	**1959** Grol's Scheepswerven—Zuidbroek (50) 57,00 9,63 4,231 55,33 9,54 6,05 1 dk & S dk RW rf 102	**M General Cargo** OSD 1 Ho 36,8 ER G.1 839 B.1 752 2 Ha (each 12,4 × 4,9) ER 4W Der 4(3-5)	Deutz Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 2 × 10kW 110V d.c. Fuel (d.o.)
6518449 YKEA 707112 Df Esd Gc Rdr RTm/v	**AMNA** ex Atlantic Sea-89 ex Okdine-78 ex Nordfeld-74 ex Fryken-71 **Ali Samin Shipping Co.** Lattakia Syria	T.Mk **499** 329 1 245	GL	**1965** Kroegerwerft G.m.b.H.—Rendsburg (1328) 72,07 11,36 3,677 67,11 11,31 6,51 F 6,8 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.2 998 B.2 643 2 Ha (stl) (each 17,3 × 6,4) ER Cr 2(3) Der 1(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz
5271422 Df Esd Pfd RT	**AMNAY** ex Pastain-78 Morocco	**181** 112 —	(BV)	**1963** S.A. Balenciaga—Zumaya (74) 32,92 6,20 2,185 28,61 6,18 3,51 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Duvant Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Carmelo Unanue Fuel (d.o.)
7343346 ZMDB 363067 Df Esd Gc Pfd Rdr RT AMVER	**AMOKURA** ex Hindustan-78 **Ship Finance Ltd.** Union Shipping New Zealand Ltd. Wellington New Zealand	**19 867** 11 396 32 290	**✠100A1** CS 4/86 oil tanker Ice Class 1 **✠LMC** **UMS** EL Ht 2¾"U2 FN 7415	**1976**-9 Swan Hunter Shipbuilders Ltd.—Readhead Shipyard, S. Shields (91) 191,98 26,95 10,389 182,89 26,94 13,67 P 15,9 F 22,9 1 dk rf 152 Bow/CM 97 Diam. 0,310 10BH WB3700T incl. DTf2269T	**M Tanker** 18 Ta ER L.(oil) 40 999 4 Cargo pumps total 3 200T/hr	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Barclay, Curle & Co. Ltd. Whiteinch WTAuxB primary 50kgf/cm² (49,1bar) secondary 17kgf/cm² (16,7bar) () AuxB 7kgf/cm² (6,9bar) e(ex.g) 9kgf/cm² (8,9bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 194,0t (d.o.) 1 822,0t (hvf)
6705171	**AMOL** **Bombay Port Trust** Bombay India	**260** — —	✠	**1967**-3 D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1130) 33,66 9,38 3,404 30,26 8,92 4,25 1 dk	**TM Tug**	MAN 2 Oil 4SA each 7Cy. 235 × 330 Masch. Augsburg-Nuernberg (MAN)

7129635 9HVS2 2097 Df Esd Gc Pfd Rdr RT	**AMOLYNTOS** ex Archontissa-86 ex Archontissa Katingo-86 **Amolyntos Shipping Co. Ltd.** Valletta Malta	**42 252** 32 681 85 414 T/cm 74,8	AB	**1972** Brodogradiliste i Tvornica Dizel Motora "Split" (256) 252,38 32,31 14,822 243,85 32,25 20,30 1 dk rf nil Bow/CM 110 Diam. 0,510	**M Ore/Bulk/Oil Carrier** COW IGS 9 Ho/Ta 15,7 25,4 14,4 25,4 15,2 25,4 14,4 25,4 16,4 ER G.87 638 L.(oil) 92 278 HeCls. BC 13 Ha (stl) (12,5 × 10,7) (12,5 12,5 × 9,7) (12,5 × 10,7) (12,5 12,5 × 9,7) (12,5 × 10,7) (12,5 12,5 × 9,7) (12,5 × 10,7) (12,5 12,5 × 9,7) (12,5 × 10,7) ER 2W Der 2(10) 2 Cargo pumps total 5 000T/hr	MAN K7Z86/160F Oil 2SA 7Cy. 860 × 1600 15 750bhp (11 585kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 600kW 450V 60Hz a.c. Fuel 326,0t (d.o.) 3 320,5t (hvf)-62,0pd 15kn
7532105 SUNU A1117 Df Esd Gc Pfd Rdr RT	**AMON** **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**5 891** 2 801 8 230	✠**100A1** CS 12/88 **LMC** EL X 495,0/57,0U2 FN 3342 (AB)	**1978**-11 Alexandria Shipyard—Alexandria (10014) 129,93 (BB) 17,84 7,846 121,01 17,80 9,81 P & B 44,9 F 11,3 2 dks rf nil SF 7BH WB1197T	**M General Cargo** pt higher tensile steel 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 155 B.10 120 5 Ha (stl) (8,6 × 7,2) (11,4 11,4 11,4 × 10,2) ER (8,6 × 7,2) 6W Cr 3(8) Der 1(40) 4(5)	B&W 7DKRN50/110 Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Bryansk AuxB (o.f.) 5,5kgf/cm² (5,4bar) AuxB (ex.g) 7,5kgf/cm² (7,4bar) Spt 7kgf/cm² (6,9bar) rcv 5,5kgf/cm' (5,4bar) Gen 2 × 300kW 1 × 200kW 400V 50Hz a.c. Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 16kn
8225474 SQMD Df Esd Rdr RT	**AMON** **Zarzad Portu Szczecin** Szczecin Poland	**336** 0 118	PR	**1982** Gdynska Stocznia Marynarki Wojennej —Gdynia (H2500/9) 35,69 3,801 33,15 9,36 5,06 1 dk	**M Tug**	GMT Vee Oil 4SA 12Cy. 300 × 450 sr geared to sc. shaft H. Cegielski Poznan Gen 2 × 120kW 1 × 48kW 380V 50Hz a.c. 14kn
8501048 DUPD 288631 Df Esd Gc Pfd Rdr RT	**AMOR AMOR** **Eastwind Shipping Corp.** Nikkai Marine Co. Ltd. Manila Philippines	*23 531* *13 242* 40 836	AB	**1986** Sanoyas Corp.—Mizushima (1075) 182,76 (BB) 11,186 174,02 30,01 15,83 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.50 524 B.48 847 TEU 824 C. 824/20' 5 Ha (stl) ER Cr 5(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 8 440bhp (6 208kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 500kW a.c. 14kn
8601915 OIWS Df Esd Gc Rdr RT	**AMORELLA** **SF Line A/B** Mariehamn Finland	**34 384** 19 862 3 690	NV	**1988** Brodogradiliste "Split"—Split (356) 157,97 6,268 149,82 27,61 14,00 4 dks	**TM Passenger/RoRo Cargo/Ferry** 564cbn 2112bth 88dk P Side doors 2(p) 2(s) Ice strengthened Bow door & ramp L 7,00 W 4,90 2 Stern door/ramps 1(p) 1(s) L 7,40 W 4,90 Clear height 4,80 Cars 630 Lorries 53	Pielstick 12PC2-6V-400 4 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 23 760kW (32 302bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 1944kW 1 × 416kW 380V 50Hz a.c. 2 Thw. thrust Contr. pitch propellers fwd
7405962 386012 Esd Rdr RT	**AMORENA** **Shell Co. of Australia Ltd.** Harbour Lighterage Pty. Ltd. *Sydney, N.S.W.* Australia	**566** 499 1 064	✠**A1** SS 10/83 oil tanker FP 60°C or above for Sydney Harbour service **LMC** EL (E) $\frac{7}{8}$"U1 FN 711	**1975**-11 The Hornibrook Group—Brisbane, Queensland (19 A) 49,69 10,98 3,277 47,60 10,61 4,32 1 dk rf 610 6BH WBnil	**TM Tank Barge** Bunkering Vessel 8 Ta ER	Cummins V12-500-M 2 Vee Oil 4SA each 12Cy. 140 × 152 740bhp (544kW) Cummins Engine Co. Inc. Columbus, In Gen 1 × 20kW 415V 50Hz a.c. 2 Directional propellers
8114730 SWPP 8652 Df Esd Gc Pfd Rdr RT AMVER	**AMORGOS** **Nissos Amorgos Shipping Corp.** Glafki (Hellas) Maritime Co. Piraeus Greece	*35 238* *21 218* 65 105 T/cm 63,8	✠**100A1** SS 2/89 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL Nt 660,0/84,0U2 FN 10681	**1984**-3 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (997) 224,54 (BB) 32,26 12,872 214,00 32,20 17,71 F 17,4 1 dk rf 51 DK in way of all holds 9BH WB32382T incl. Comb. btm and side/topside tanks in holds 17624T and incl. No. 4 hold 11280T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system fitted in the cargo holds) pt higher tensile steel 7 Ho 24,2 24,6 24,6 24,6 24,6 24,6 24,6 ER G.74 836 7 Ha (stl) (14,2 × 10,4) (14,7 14,7 14,7 14,7 14,7 14,7 × 14,4) ER	Pielstick Vee Oil 4SA 10Cy. 570 × 620 with flexible couplings & sr geared to sc. shaft 12 000bhp (8 827kW) Nippon Kokan K.K. Tsurumi Works, Yokohama AuxB (o.f.) 10kgf/cm² (9,9bar) e(ex.g) & htr 13,5kgf/cm² (13,3bar) Spt 10,7kgf/cm² (10,5bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 208,0t (d.o.) 3 171,0t (hvf)
7608382 DZGA 230941 Df Esd Gc Pfd Rdr RT	**AMOROSO** ex North Blaze-90 ex Polar Ace-87 **Sun Carriers Corp.** Star International Shipping Inc. Manila Philippines	*7 597* *4 638* 8 545	NK	**1977** Mitsubishi Heavy Industries Ltd.—Nagasaki (1799) 169,09 25,66 7,243 160,00 25,61 10,01 F 154,0 1 dk	**M Vehicles Carrier** Cars 3200 Mchy.aft	MAN 12V52/55A Vee Oil 4SA 12Cy. 520 × 550 sr geared to sc. shaft 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 680kW 450V 60Hz a.c. Fuel 228,5t (d.o.) 1 529,0t (hvf)-38,0pd 18kn
5015139 IJOL 105 Df Rdr RT	**AMORUSO PRIMO** ex Venus-61 **Michele Amoruso e Figli** Bari Italy	**378** 188 396	(GL) (RI)	**1949** A.G. "Weser" Werk Seebeck—Bremerhaven (665) 48,37 8,06 4,071 43,21 8,01 4,73 1 dk RW	**M Fishing** Side Trawler 2 Ho G.430	Ansaldo Oil 4SA 6Cy. 370 × 560 1 000bhp (736kW) NE 61 S.A. Ansaldo Stab. Mecc. Genova
6829604 IQMU 153 1 Df Esd Gc Rdr RT	**AMORUSO QUARTO** **Ittimar S.n.c. -Commercio Ingrosso Prodotti Ittici** Bari Italy	**821** 369 649	RI	**1968** Soc. Esercizio Cant.—Viareggio (600) 63,71 10,42 3,940 55,22 10,39 7,07 2 dks	**M Fishing** Stern Trawler Ref 2 Ho ER In.696	Deutz Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln
7115995 3EAR6 18200-PEXT Df Esd Gc Pfd Rdr RTv AMVER	**AMOS** ex Continental Carrier-87 ex Packing-80 **Amos Shipping Ltd.** Panama Panama	**14 764** 9 754 27 029 T/cm 35,2	AB	**1971** Namura SB. Co. Ltd.—Osaka (396) 178,04 (BB) 22,94 10,405 167,01 22,90 14,51 P 29,3 F 12,8 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,0 28,8 17,6 30,4 24,0 ER G.34 200 B.32 479 HeCls. B 5 Ha (stl) (11,5 18,3 12,8 18,3 12,8 × 11,5) ER Cr 5(15)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 360kW 450V 60Hz a.c. Fuel 137,5t (d.o.) 1 532,0t (hvf)-39,0pd 14kn
5418642 YKEF Df Esd Rdr RTm/v	**AMOUN I** ex Stellalex-89 ex Uniluck-86 ex Ajax-85 ex Valentin-81 ex Myriel-76 ex Zodiac Steve-74 ex Obotrita-73 ex Alte Weser-70 Syria	T.Mk **499** 322 — **1 142** 856 2 075	HR (GL)	**1963** Jadewerft G.m.b.H.—Wilhelmshaven (91) 73,87 11,10 3,760/5,011 66,02 11,00 6,20 P 10,1 F 6,1 1 dk	**M RoRo Cargo** 1 Ho ER G.2 916 B.2 690 2 Ha (stl) (each 18,5 × 6,0) ER Der 4(3)	MWM TRH348SU Oil 4SA 6Cy. 320 × 480 sr geared to sc. shaft 500bhp (368kW) Motorenw. Mannheim A.G. (MWM) Mannheim 10,5kn
5283748 9HYZZ Rdr RTm	**AMOUR** ex Amour Des Iles XV-90 ex Santa Monica II-89 ex President Auguste Durand-84 **Focomar Shipping Ltd.** Valletta Malta	**352** 153 110	BV	**1961** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (780) 39,71 8,51 2,413 38,00 1 dk	**TM Ferry/General Cargo** 500P 2 Ho 7,3 6,0 2 Ha (stl) (4,5 × 2,2) (2,2 × 1,2) Der 1(3) 2(1,5)	Poyaud 2 Vee Oil reduction geared to sc. shafts 530kW (721bhp) (p) 4SA 12Cy. 150 × 180 Soc. Surgerienne de Const. Mec. Surgeres (s) 4SA 12Cy. 150 × 180 Soc. Surgerienne de Const. Mec. Surgeres Gen 2 × 100kW 220V d.c. Fuel 20,5t (d.o.) 14,1kn
7027849 FWIT 7716 Esd Rdr RTm	**AMOUR DES ILES XII** ex Bugel Eussa-87 **Service Departmental des Ponts et Chaussees du Finistere** Brest France	**130** 39 122	BV	**1969** At. & Ch. C. Auroux—Arcachon (291) 29,49 6,23 1,880 27,01 6,18 3,10 1 dk	**TM Ferry/General Cargo** 250P 1 Ho 1 Ha (1,9 × 1,9) 1W Der 1(1,5)	M.T.U. Vee Oil 4SA 12Cy. 175 × 205 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 15kW 220/380V 50Hz a.c. Fuel (d.o.) 16,75kn

7324663 FZGE Esd Rdr	**AMOURS DES ILES XI** ex Les Trois Leopards-85 **Transports Maritimes & Terrestres du Littoral Varois** Toulon France	**125** 42 —	BV	**1973** Ch. & At. de la Perriere—Lorient (378) 30,00 1,690 27,01 7,24 2,65 1 dk	**TM Ferry** Mchy.aft	Baudouin 300dk P 2 Vee Oil 4SA each 12Cy. 150 × 15 reduction geared to sc. shafts 1 200bhp (883kW) Soc. des Moteurs Baudouin
8203634 3EYW2 13739-84 Df Esd Gc Pfd Rdr RT AMVER	**AMPARO PAOLA** **Navicement del Golfo S.A.** Panama Panama	**9 299** 3 032 13 810 T/cm 26,4	AB	**1983** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (802) 136,00 (BB) 8,121 128,00 21,71 10,75 P 35,1 F 12,8 1 dk rf nil	**TM Cement Carrier** Self-unloader 4 Ho ER G.11 893	B&W 2 Oil 2SA each 5Cy. 450 × 1200 7 268kW (9 881bhp) B&W Maskinfabrik Div. of B&W Diese Gen 2 × 2320kW 2 × 600kW 440 2 Controllable pitch propellers Thw. thrust propeller fwd
8417015	**AMPASS** **Squid Fisheries S.A.** Agadir Morocco	*323* *142* 380	BV	**1986** Const. Nav. Santodomingo—Vigo (551) 39,02 4,052 34,78 8,51 6,13 1 dk	**M Fishing** Stern Trawler Ref In.370	M.T.M. Oil 4SA 8Cy. 295 × 420 with clutche couplings & reverse reduction ge shaft 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM)
5205411 IJAM 687 Df Esd Rdr RTm/h	**AMPELOS** ex Leemans-70 **Cimiotta Emilio Zola S.r.l.** Trapani Italy	**491** 264 908	RI ✠Classed LR until 6/71	**1956**-5 Scheeps. "Voorwaarts"—Martenshoek (170) 58,04 9,38 3,696 52,76 9,26 4,12 P 14,4 F 9,2 1 dk RW rf 102	**M Water Carrier** 1 Ho 34,6 ER G.1 117 B.1 028 Der 2(3) conv General Cargo 75	Werkspoor Oil 4SA 6Cy. 330 × 600 650bhp (478kW) N.V. Werkspoor Gen 2 × 7kW 110V d.c. Fuel (d.o.)
5345455 PKWW Mma27/L Df Esd Rdr RTm	**AMPERA II** ex Superior Trader-67 **P.T. Pelayaran Nusantara Berdikari** Ambon Indonesia	**329** 148 318	KI	**1961** Noord Nederlandse Scheepswerven N.V. —Groningen (316) 44,71 7,40 — 42,02 7,32 2,42 1 dk	**M General Cargo** 1 Ho 26,9 ER 2 Ha (stl) (8,7 × 4,5) (8,7 × 4,8) ER Der 2(2)	Werkspoor 4P Oil 4SA 6Cy. 270 × 500 395bhp (291kW) N.V. Werkspoor Gen 1 × 13,5kW 61Hz a.c. 1 × 1 1 × 5kW 220V 23Hz a.c. Fuel (d.o.)
6602939 PKWX Mma28/L Df Esd Rdr RT	**AMPERA III** ex Superior Importer-67 **P.T. Pelayaran Nusantara Berdikari** Ambon Indonesia	**399** 209 508	KI	**1966** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (288) 51,01 7,85 — 47,02 7,75 2,80 1 dk	**M General Cargo** 1 Ho ER G.785 B.738 2 Ha (each 10,9 × 5,0) ER 2W Der 2(2)	Yanmar Oil 4SA 6Cy. 250 × 350 395bhp (291kW) Yanmar Diesel Engine Co. Ltd.
6604858 PKWY Mma29/L Df Esd Rdr RT	**AMPERA IV** ex Superior Exporter-67 **P.T. Pelayaran Nusantara Berdikari** Ambon Indonesia	**400** 209 508	KI	**1966** Handel & Schpsb. Mij. Kramer & Booy N.V. —Kootstertille (140) 51,01 7,85 — 47,02 7,75 2,80 1 dk	**M General Cargo** 1 Ho ER G.785 B.738 2 Ha (each 10,9 × 5,0) ER 2W Der 2(2)	MWM Oil 4SA 6Cy. 250 × 350 395bhp (291kW) Motorenw. Mannheim A.G. (MWM)
7313676 3ENS7 19419-HK Df Esd Gc Pfd Rdr RT	**AMPHION** ex Helga Cob-90 ex Sajaa-89 ex Fal XII-88 ex Stena Adriatica-87 ex Esso Nagoya-83 **Batan Shipping Ltd.** Transmarine Management ApS Panama Panama	**12 491** 7 959 22 705 T/cm 32,0	(AB) (NV)	**1973** Hitachi Zosen—Mukaishima (4363) 161,19 (BB) 23,55 9,813 152,00 23,50 12,76 P 32,7 F 16,2 1 dk rf 102 Bow/CM 80 Diam. 0,410	**M Tanker** 15 Ta ER L.(oil) 26 349 2 Cargo pumps total 2 600T/hr	B&W Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Hitachi Zosen Sakurajim Gen 3 × 550kW a.c. Thw. thrust Contr. pitch propeller fw
7422752 SVAA 8008 Df Esd Gc Pfd Rdr RT	**AMPHION** ex Laganbank-81 **Burnham Shipping Corp.** "Granicos" Shipping Corp. S.A. Piraeus Greece	T.Mk **7 516** 4 235 12 895 **11 173** 6 983 16 875	✠**100A1** SS 10/87 DTm—oil FP 60°C and above or vegetable oil ✠**LMC** EL C† 550,0/60,0U2 FN 5253	**1978**-1 Sunderland Shipbuilders Ltd.—Pallion, Sunderland (6) 161,53 21,42 8,230/9,749 152,48 21,34 13,11 F 14,1 2 dks rf nil DK in way of Nos. 2, 3 & 4 holds SF 7BH to U dk 1BH to 2nd dk WB4299T incl. DTm 1619T Tunnel tanks 515T	**M General Cargo** 5 Ho 19,8 14,2 10,6DTp&s 24,3 25,1 ER 22,8 G.22 699 B.20 900 TEU 192 C. 192/20' 7 Ha (stl) (10,9 13,5 13,6p&s 13,6p&s × 7,7) ER (13,6 × 7,7) Der 1(50) 1(26) 16(10)	Doxford Oil 2SA 6Cy. 670 × 2144 12 000bhp (8 827kW) Doxford Engines Ltd. 2 AuxB (1 o.f. 1 ex.g) 8,4kgf/cm² (8 Gen 3 × 510kW 1 × 270kW 440 Fuel 185,0t (d.o.) 2 103,0t (hvf)-38,5
7805265 VKAS 385311 Df Esd Gc Pfd Rdr RT	**AMPOL SAREL** **Ampol Ltd.** *Brisbane, Queensland* Australia	**65 094** 39 622 101 609 T/cm 98,0	✠**100A1** SS 1/89 oil tanker ✠**LMC** **UMS** **IGS** EL V† 715,0/92,0U3 FN 15160	**1979**-5 Mitsubishi Heavy Industries Ltd.—Nagasaki (1846) 243,01 (BB) 45,85 13,742 230,00 45,81 20,10 1 dk rf nil 6BH WB40859T incl. Nos. 2 & 4 wing tanks 35682T, No. 7 stern tanks 754T	**M Tanker** IGS (LR) pt higher tensile steel 12 Ta ER L.(oil) 114 148 HeCls. C 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 23 450bhp (17 249kW) Mitsubishi Heavy Industries Ltd. WTAuxB (o.f.) 18kgf/cm² (17,7bar) AuxB (ex.g) 20kgf/cm² (19,7bar) Sp 18kgf/cm² (17,7bar) rcv 6kg/cm Gen 3 × 900kW 425V 50Hz a.c. Thw. thrust Contr. pitch propeller fw Fuel 376,0t (d.o.) 3 068,0t (hvf)
8814639 VNQL 853755 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1543641 VNQL	**AMPOL TVA** **Ampol Ltd.** *Brisbane, Queensland* Australia	*26 162* *9 618* 36 700 T/cm 51,1	**100A1** Class contemplated FN 8237	**1990** Inchon Eng. & SB. Corp.—Inchon (S-165) 179,00 (BB) 32,02 10,000 170,00 32,00 16,40 1 dk Bow/CM 89 Diam. 0,350	**M Tanker** IGS PL(LR) SBT(LR) 7 Ta 14 Wing Ta ER L.48 507 8 Cargo pumps total 3 800T/hr	Sulzer Oil 2SA 6Cy. 520 × 1800 sr geared 8 910kW (12 113bhp) Hyundai Engine & Machinery Co. Ltd Gen 3 × 1200kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fw thruster unit Fuel 202,0t (d.o.) 1 226,0t (hvf)-32,0
5015294 RT	**AMRADO** **Government of The Republic of Ghana (Ports Authority)** *Takoradi* Ghana	**201** — —	✠Classed LR until 10/48	**1948**-3 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (384) 32,67 7,47 3,277	**TS Tug**	T 6Cy. (2) 283 (2) 445 & (2) 737 x 5 Ferguson Bros. (Port Glasgow) Ltd. Fuel (o.f.)
7102211 YBYO 1172 Esd Rdr RT	**AMRITA I** **P.T. Pelayaran Lokal Karunrung** Jakarta Indonesia	**173** 10 —	KI (GL)	**1971** Handara Eng. & S.R. Ltd.—Hong Kong (22) 29,04 7,73 3,210 26,80 7,40 3,41 1 dk	**M Tug**	Alpha Oil 2SA 8Cy. 260 × 400 Alpha-Diesel A/S Controllable pitch propeller Fuel (d.o.)
7225221 PLSY Df Esd Gc Rdr RTm/h/v SatNav	**AMRTA I** **P.T. Perusahaan Pelayaran Samudera "Admiral Lines"** Jakarta Indonesia	**3 249** 2 125 5 950	KI NK	**1972** Kochiken Zosen—Kochi (421) 101,10 16,26 6,600 94,98 16,21 8,18 P 19,9 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.7 455 B.6 932 2 Ha (stl) (27,9 29,4 × 8,0) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Gen 2 × 128kW Fuel 61,0t (d.o.) 474,0t (hvf)-10,0pd
7222475 PLSZ 5524/BA Df Esd Gc Rdr RTm/h/v	**AMRTA II** **P.T. Perusahaan Pelayaran Samudera "Admiral Lines"** Jakarta Indonesia	**4 625** 2 883 7 300	KI NK	**1972** Kochiken Zosen—Kochi (422) 109,91 17,56 7,030 101,81 17,51 8,59 P 23,8 B 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.9 425 B.8 983 2 Ha (stl) (27,3 27,9 × 8,7) ER Der 1(25) 3(15)	Mitsubishi Oil 2SA 6Cy. 450 × 800 4 200bhp (3 089kW) Akasaka Tekkosho K.K. (Akasaka D Ltd.) Gen 2 × 160kW Fuel 97,5t (d.o.) 498,5t (hvf)-9,5pd

7372414 YCMA Df Esd Gc Rdr RTm/h/v SatNav	**AMRTA III** ex Mighty Zodiac-79 ex Sinar Fuji-75 **P.T. Perusahaan Pelayaran Samudera "Admiral Lines"** Belawan Indonesia	**5 656** 4 011 9 853	KI NK	**1974** Imabari Zosen—Imabari (320) 119,89 20,55 7,540 112,02 20,50 9,56 P 23,8 F 12,8 2 dks	**M General Cargo** Mchy.aft 2 Ho 2 TwD G.12 840 B.11 241 2 Ha (stl) (31,7 31,1 × 10,3) 4W Der 1(50) 4(20)	Mitsubishi 6UEC52/105C Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 240kW Fuel 85,0t (d.o.) 604,0t (hvf)-19,5pd 16,5kn
8401755 3FVN2 14189-84 Df Esd Gc Rdr RT AMVER	**AMRTA JAYA I** **Three Star Navigation S.A.** P.T. Perusahaan Pelayaran Samudera "Admiral Lines" Panama Panama	*5 464* *2 262* 6 839	NK	**1984** Higaki Zosen K.K.—Imabari (320) 98,18 (BB) 18,01 7,544 89,95 18,00 13,01 1 dk	**M General Cargo** 2 Ho ER G.13 070 B.12 097 2 Ha (stl) (22,2 24,7 × 9,8) ER Cr 4(20)	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi 12kn
8401834 3EDH3 14398-84 Df Esd Gc Pfd Rdr RT	**AMRTA JAYA II** **Three Star Navigation S.A.** P.T. Perusahaan Pelayaran Samudera "Admiral Lines" Panama Panama	*5 464* *2 262* 6 840	NK	**1984** Nishi Zosen K.K.—Imabari (327) 98,18 (BB) 18,04 7,544 89,95 18,00 8,01 2 dks	**M General Cargo** 2 Ho ER G.13 070 B.12 096 2 Ha (stl) (22,2 24,7 × 9,8) ER Der 4(20)	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 280kW a.c. 12kn
7509990 YCOF Df Esd Gc Rdr RTv SatNav	**AMRTA V** ex Mars Bell-80 **P.T. Perusahaan Pelayaran Samudera "Admiral Lines"** Jakarta Indonesia	**5 952** 4 012 9 085	KI NK	**1976** Minami-Nippon Zosen K.K.—Usuki (503) 126,09 17,43 7,690 117,99 17,40 9,90 P 29,0 F 13,2 2 dks rf 89	**M General Cargo** 3 Ho 23,7 32,2 30,0 ER G.12 891 B.12 010 6 Ha (stl) (15,9p&s 24,0p&s 21,7p&s × 8,0) ER Der 1(50) 5(20)	Mitsubishi 8UET45/80D Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 240kW 445V 60Hz a.c. Fuel 853,5t (hvf) 13,5kn
8024167 YEFW Df Esd Gc Rdr RTm/h/v	**AMRTA VII** ex Andhika Palace-89 **P.T. Perusahaan Pelayaran Samudera "Admiral Lines"** Jakarta Indonesia	**4 351** 2 940 7 105	NK	**1981** Higaki Zosen K.K.—Imabari (257) 107,14 6,879 100,01 17,61 8,72 P 20,5 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.9 449 B.8 779 2 Ha (stl) (each 28,7 × 9,0) ER Der 2(20) 2(15)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 3 310kW (4 500bhp) Kobe Hatsudoki K.K. Kobe Gen 3 × 192kW a.c. Fuel 97,0t (d.o.) 425,0t (hvf)-17,0pd 12,5kn
6814726 DLXE Esd Rdr RT	**AMRUM** **Wyker Dampfschiffs-Reederei Amrum G.m.b.H.** Steenodde Federal Republic of Germany	**211** 101 40	GL	**1968** Husumer Schiffsw.—Husum (1253) 32,21 10,65 1,601 30,21 10,01 3,00 1 dk	**TM RoRo Cargo/Ferry** 350P Ice strengthened Mchy.aft	Deutz SBF6M716 2 Oil 4SA each 6Cy. 135 × 160 600bhp (441kW) Kloeckner Humboldt Deutz Koeln 10kn
7025035 Df Esd Rdr RT	**AMSBACH DESPATCH** ex Margo-77 **Government of The Union of Myanmar (People's Pearl & Fishery Board)** Yangon Union of Myanmar	**250** 126 —		**1969** Robin Shipyard (Pte.) Ltd.—Singapore (28) 9,81 36,58 9,76 1,99 1 dk	**TM Landing Craft** Mchy.aft	Cummins 2 Oil 4SA each 6Cy. 140 × 152 500bhp (368kW) Cummins Diesel International Ltd. U.S.A.
8328551 9MAE4 325929	**AMSBACH 1** ex Don Cirilo **Amsbach Marine (M) Sendirian Berhad** Amsbach Marine (S) Pte. Ltd. Port Kelang Malaysia	**239** 118 —	(GL)	**1961** Geibi Zosen Kogyo—Kure 37,80 6,76 2,688 34,29 6,71 3,51 1 dk	**M Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 geared to sc. shaft Detroit Diesel Eng. Co. Detroit, Mi 10kn
8137562 Esd Rdr RT	**AMSTEL** ex Amstel X **Hermann Fuhrmann** Norderney Federal Republic of Germany	**121** 74 160		**1925** J. Smit & Zoon—Foxhol 31,63 5,31 2,031 30,00 2,29 1 dk	**M General Cargo** 1 Ha (15,5 × 3,5)	Brons Oil 4SA 2Cy. 280 × 350 reverse geared to sc. shaft Appingedammer Brons Appingedam 7kn
7813999 PCQA Df Esd Gc Rdr RTm/v	**AMSTELBORG** ex Rhein-89 ex Rheintal-88 **Amstelborg C.V.** Wagenborg Shipping B.V. Delfzijl Netherlands	**1 575** 544 1 500	BV (GL)	**1978** Jos. L. Meyer—Papenburg (593) 84,26 10,75 3,280 79,68 10,70 5,25 P 18,6 F 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 47,4 ER G.2 755 B.2 733 TEU 63 C.Ho 42/20' C.Dk 21/20' 1 Ha (stl) (47,4 × 8,5) ER	MWM TBD484-6 Oil 4SA 6Cy. 320 × 480 geared to sc. shaft 441kW (600bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 60kW 1 × 26,5kW Thw. thrust propeller fwd 10,5kn
7007459 PCPE 147 Esd Gc Rdr RT	**AMSTELDIEP** ex Hendrik Schenk-84 ex Rika-82 ex Dirkje-82 ex Jacoba Alijda-74 **P. C. Bakker**	**147** 51 —		**1969** Scheepswerf "Vooruit" C.V.—Zaandam (333) 30,08 7,12 26,01 7,00 3,51 1 dk	**M Fishing** Side Trawler	Stork Oil 4SA 8Cy. 210 × 300 reverse reduction geared to sc. shaft 800bhp (588kW) Gebr. Stork & Co. N.V. Hengelo
8821814 PCPR RTv SatCom 1300476 AMVER	**AMSTELGRACHT** **C.V. Scheepvaartonderneming Ringgracht & C.V. Scheepvaartonderneming Amstelgracht** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	*7 949* *4 157* 11 300	**100A1** Class contemplated FN 3681	**1990** Van der Giessen-de Noord B.V.—Krimpen a/d Ijssel (954) 129,60 - 8,600 121,24 18,90 11,65	**M General Cargo**	Wartsila 12V32 Vee Oil 4SA 12Cy. 320 × 350 geared to sc. shaft 6 688bhp (4 919kW) Oy Wartsila Ab Vaasa/Vasa
7921837 PCPY 19615 Df Esd Gc Pfd Rdr RTv SatCom 1300251 PCPY AMVER	**AMSTELWAL** ex Niels Onstad-85 **Nedlloyd Bulk B.V.** Rotterdam Netherlands	*70 529* *44 120* 132 700 T/cm 99,9	NV	**1981** Kawasaki Heavy Ind. Ltd.—Kobe (1328) 270,04 (BB) 42,07 16,977 258,94 42,02 22,81 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho each 22,4 ER G.148 500 9 Ha (stl) (13,2 × 14,0) (13,2 13,2 13,2 13,2 13,2 13,2 13,2 × 17,9) (13,2 × 14,0) ER	MAN K6SZ90/190 Oil 2SA 6Cy. 900 × 1900 18 700bhp (13 755kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 880kW 1 × 840kW 1 × 700kW 450V 60Hz a.c. Fuel 270,5t (d.o.) 4 533,5t (hvf)-44,0pd 13,5kn
8218720 PGED Df Esd Gc Rdr RT AMVER	**AMSTERDAM** ex Nedlloyd Amsterdam-89 ex Rahim-86 ex Eastern Moon-84 **Nedlloyd Lijnen B.V.** Rotterdam Netherlands	*12 811* *7 382* 17 240	BV	**1984** VEB Warnowwerft Warnemuende —Warnemuende (248) 158,27 23,09 10,151 146,01 23,06 13,42 2 dks	**M General Cargo** Ice strengthened 4 Ho ER 4 TwD G.25 665 B.23 556 TEU 642 C.Ho 342/20' (40') C.Dk 300/20' (40') incl. 30 ref C. 7 Ha (stl) (18,6 × 13,0) (19,2p&s 19,2p&s 19,2p&s × 7,8) ER 9W Der 1(125) 4(35) 4(5-10)	MAN Oil 2SA 7Cy. 700 × 1200 8 000bhp (5 884kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 2 × 640kW 1 × 452kW 380V 50Hz a.c. 13kn
6607525 HQDU2 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**AMSTERDAM** ex Salvanguard-86 ex Statesman-78 ex Statesman I-77 ex Statesman-73 ex Alice L. Moran-69 **Gulf Development Marine Services Co.** San Lorenzo Honduras	**1 166** 183 813	BV (AB) (NV)	**1966** Kure Zosensho—Kure (106) 64,37 13,44 5,957 56,04 12,81 6,63 F 22,6 1 dk	**TM Tug** Fire-fighting Salvage Der 2(5)	General Motors 4 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 4 × 480kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 971,5t (d.o.) 16kn

8405892 704498	**AMT EXPLORER** ex Abeille 902-89 **Alexandra Marine Transportation Ltd.** Liverpool United Kingdom	*5 689* *1 706* 13 980	✠**100A1** pontoon EL S 610,0/40,0 FN 3485	**1984**-12 Austin & Pickersgill Ltd.—Southwick, Sunderland (1427) 91,72 30,76 6,168 91,45 30,48 7,62 1 dk rf nil 6BH WB18380T	**Deck Cargo Pontoon**	
8409044 704466	**AMT TRAVELLER** **The Alexandra Towing Co. Ltd.** Liverpool United Kingdom	*4 028* *1 208* 9 778	✠**100A1** SS 1/90 pontoon EL (P) FN 3075	**1985**-3 SETENAVE, Est. Nav. de Setubal—Setubal (124) 91,88 27,89 5,001 91,50 27,50 6,10 1 dk rf nil 5BH WB13165T	**Deck Cargo Pontoon**	Gen 1 × 4kW 24V d.c.
8723517 M-38600 RT	**AMTKEL** **U.S.S.R. -Georgian Shipping Co.** Sukhumi U.S.S.R.	*176* *53* 31	RS	**1987** ..............U.S.S.R. 38,10 1,690 32,64 7,22 2,90 1 dk	**TrM Ferry** 294dk P	Russkiy 3 Oil geared to sc. shaft (centre) Oil 4SA 12Cy. 180 × 200 1 920kW (2 610bhp) (wing) 2 Oil 4SA each 6Cy. 150 × 1 960kW (1 305bhp)
6923503 ESOF M-30346 Df Esd Gc Pfd Rdr RT	**AMU-DARYA** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**1 115** 426 565	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (143) 65,74 11,13 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Suction Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 2,2 × 2,2) ER Cr 2(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 825bhp (607kW) VEB Schwermasch. "Karl Liebknecht (SKL) Gen 2 × 272kW 1 × 192kW 380V
7396898 EGSK Df Esd Gc Rdr RT	**AMUKO** **Eustaquio Sagarzazu Echeveste** San Sebastian Spain	**227** 102 —	BV	**1975** Ast. Luzuriaga S.A.—Pasajes (182) 36,45 7,32 3,499 31,27 7,29 3,81 1 dk	**M Fishing** Side Trawler Mchy.aft	A.B.C. Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Fuel 92,0t (d.o.)
7359199 OYVW6 D-23276 Df Esd Gc Pfd Rdr RTh	**AMULET** **Rederiet Amulet K/S** Mortensen & Lange Kobenhavn Denmark (DIS)	T.Mk **1 599** 1 136 4 240	NV	**1975** Svendborg Skibsvaerft A/S—Svendborg (147) 94,21 (BB) 15,42 5,773 84,99 15,40 8,31 F 10,1 2 dks rf nil	**M General Cargo** Str. heavy cargoes 1 Ho 56,2 ER G.5 490 1 Ha (stl) (52,7 × 11,2) ER 3W Cr 1(5) Der 3(6)	Alpha Vee Oil 4SA 18Cy. 225 × 300 2 790bhp (2 052kW) Alpha-Diesel A/S Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller Fuel 336,5t (d.o.)-9,5pd
7350947 YJYG6 544 Df Esd Gc Pfd Rdr RTm/h/v	**AMUNDSEN SEA** ex Sextum-79 **Amundsen Sea Shipping Ltd.** Port Vila Vanuatu	**40 271** 31 016 81 880 T/cm 76,0	AB (RI)	**1976** Italcantieri S.p.A.—Genova (4297) 259,04 (BB) 32,31 14,047 247,81 32,26 19,18 P 35,1 F 24,1 1 dk rf nil	**M Bulk Carrier** 9 Ho 19,5 23,3 19,5 23,3 19,5 23,3 19,5 23,3 19,5 ER G.94 790 9 Ha (stl) (11,6 15,7 11,6 15,7 11,6 15,7 11,6 15,7 11,7 × 14,0)	GMT Oil 2SA 6Cy. 900 × 1600 17 400bhp (12 799kW) Grandi Motori Trieste Gen 2 × 800kW 1 × 650kW 440V Fuel 4 755,0t (d.o.)
8228220 M-40908 Df Esd Gc Rdr RTm/h/v	**AMUR** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Nikolayevsk-na-Amure U.S.S.R.	**917** 198 249	RS	**1984** ..............U.S.S.R. 59,21 10,55 3,750 5,41 1 dk	**M Pilot Vessel**	Oil ....
6822333 M-24557 Df Rdr	**AMUR** **U.S.S.R. -The RSFSR Fishery Association for North-Western Regions** Leningrad U.S.S.R.	**695** 342 229	RS	**1956** VEB Elbewerft—Boizenburg 57,23 9,10 2,460 53,37 9,07 4,09 1 dk	**D-E Fish Carrier** Ref 2 Ho ER In.602 2 Ha (each 1,9 × 1,5) ER Cr 2(1)	S.K.L. 2 Oil 4SA each 6Cy. 240 × 360 tota (441kW) driving 2 gen. each 200 to 2 elec. motors & sc. shaft VEB Schwermasch. "Karl Liebknecht (SKL)
8723189 UHBU M-12906 Rdr RT	**AMUR** **U.S.S.R. -Association of Collective Fishing** Nakhodka U.S.S.R.	*448* *134* 207	RS	**1988** ..............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht (SKL)
8406016 5BOY 707425 Df Esd Gc Rdr RT	**AMUR No. 1** **Asian Cruiser Co. Ltd.** Limassol Cyprus	*3 889* *2 527* 5 547	NK	**1984** Kegoya Dock K.K.—Kure (841) 96,02 (BB) 5,090 89,95 20,01 5,31 2 dks	**M General Cargo** 2 Ho ER 2 TwD G.8 509 B.8 132 2 Ha (stl) (14,5 42,7 × 11,0) ER 2W Cr 1(25) Der 2(25)	Hanshin Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) The Hanshin Diesel Works Ltd. Gen 2 × 200kW 445V 60Hz a.c.
8403258 9VOE 383311 Df Esd Gc Rdr RT	**AMUR No. 2** **Graceful Maritime Pte. Ltd.** Singapore Singapore	*3 963* *1 902* 5 543	NK	**1984** Shinhama Dock K.K.—Anan (755) 96,02 (BB) 5,076 89,95 20,01 5,31 2 dks	**M General Cargo** 2 Ho ER G.8 359 B.7 981 2 Ha (stl) (14,5 42,7 × 11,0) ER Der 3(25)	Akasaka Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka D Ltd.) Gen 2 × 200kW a.c.
8513340 5BPO 707426 Df Esd Gc Pfd Rdr RT	**AMUR No. 3** **Hachiko Marine Co. Ltd.** Limassol Cyprus	**3 878** 2 502 5 528	NK	**1985** Kegoya Dock K.K.—Kure (852) 96,02 5,092 89,97 20,01 5,31	**M General Cargo** 2 Ho ER 2 TwD G.8 509 B.8 132 2 Ha (stl) (14,5 42,7 × 11,0) ER Cr 1(25) Der 2(25)	Hanshin Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) The Hanshin Diesel Works Ltd. Gen 2 × 200kW 445V 60Hz a.c.
8513338 5BPQ 707468 Df Esd Gc Rdr RTm/h/v	**AMUR No. 5** **Asahi Marine Ltd.** Limassol Cyprus	**3 888** 2 513 5 523 T/cm 50,0	NK	**1985** Kambara Marine Development & SB. Co. LTD.—Numakuma (122) 96,02 (BB) 5,090 89,97 20,01 5,31 F 6,4 1 dk	**M General Cargo** 2 Ho ER G.8 527 B.8 149 2 Ha (stl) ER Cr 1(25) Der 2(25)	Hanshin Oil 4SA 6Cy. 380 × 760 2 802bhp (2 061kW) The Hanshin Diesel Works Ltd. Gen 2 × 200kW 440V 60Hz a.c. Fuel 46,0t (d.o.) 437,0t (hvf)-7,0pd
8721272 UELH Df Esd Gc Rdr RTv	**AMUR-2501** ex Volga-Balt 249-84 **U.S.S.R. -White Sea & Onega River Shipping Co.** Izmail U.S.S.R.	*3 086* *925*		**1984** Zavody Tazkeho Strojarstva—Komarno 115,70 13,42 4,000 111,20 13,00 6,00 1 dk rf nil	**TM General Cargo** G.4 064	Skoda 2 Oil 4SA each 6Cy. 275 × 360 1 030kW (1 400bhp) CKD Praha
8721284 UFWG Df Esd Gc Pfd Rdr RTv	**AMUR-2502** ex Volga-Balt 250-86 **U.S.S.R. -Volga-Don River Shipping Co.** Taganrog U.S.S.R.	*3 086* *925*		**1984** Zavody Tazkeho Strojarstva—Komarno 115,10 13,42 4,000 111,20 13,00 6,00 1 dk rf nil	**TM General Cargo** G.4 064	Skoda 2 Oil 4SA each 6Cy. 275 × 360 1 030kW (1 400bhp) CKD Praha

8721296 UFWE Df Esd Gc Pfd Rdr RTv	**AMUR-2503** ex Volga-Balt 251-86 **U.S.S.R. -Volga-Don River Shipping Co.** Taganrog U.S.S.R.	*3 086* *925*	**1986** Zavody Tazkeho Strojarstva—Komarno 115,89 13,42 4,000 112,40 13,00 6,00 1 dk rf nil	**TM General Cargo** G.4 064	Skoda 6L275IIPN 2 Oil 4SA each 6Cy. 275 × 360 1 030kW (1 400bhp) CKD Praha Praha
8721301 UFWH Df Esd Gc Rdr RTm	**AMUR-2504** ex Volga-Balt 252-84 **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	*3 086* *925* 3 159	**1984** Zavody Tazkeho Strojarstva—Komarno 115,70 13,43 4,000 111,20 13,00 6,00 1 Dk rf nil	**TM General Cargo** G.4 064	Skoda 6L275IIPN 2 Oil 4SA each 6Cy. 275 × 360 1 030kW (1 400bhp) CKD Praha Praha
8721313 UGTN Df Esd Gc Pfd Rdr RT	**AMUR-2505** ex Volga-Balt 253-84 **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	*3 086* *925* 3 159	**1984** Zavody Tazkeho Strojarstva—Komarno 115,70 13,43 4,000 111,20 13,00 6,00 1 dk rf nil	**TM General Cargo** G.4 064	Skoda 6L275IIPN 2 Oil 4SA each 6Cy. 275 × 360 1 030kW (1 400bhp) CKD Praha Praha
8721325 UGWE Df Esd Gc Pfd Rdr RT	**AMUR-2506** ex Volga-Balt 254-86 **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	*3 086* *925*	**1986** Zavody Tazkeho Strojarstva—Komarno 115,70 13,43 4,000 111,20 13,00 6,00 1 dk rf nil	**TM General Cargo** G.4 604	Skoda 6L275IIPN 2 Oil 4SA each 6Cy. 275 × 360 1 030kW (1 400bhp) CKD Praha Praha
8721337 UEIT Df Esd Gc Pfd Rdr RT	**AMUR-2507** ex Volga-Balt 255-85 **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	*3 086* *925* 3 159	**1985** Zavody Tazkeho Strojarstva—Komarno 115,70 13,43 4,000 111,20 13,00 6,00 1 dk rf nil	**TM General Cargo** G.4 064	Skoda 6L275IIPN 2 Oil 4SA each 6Cy. 275 × 360 1 030kW (1 400bhp) CKD Praha Praha
8721349 UEIO Df Esd Gc Pfd Rdr RT	**AMUR-2508** ex Volga-Balt 256-85 **U.S.S.R. -Volga-Don River Shipping Co.** Taganrog U.S.S.R.	*3 086* *925* 3 159	**1985** Zavody Tazkeho Strojarstva—Komarno 115,70 13,43 4,000 112,40 13,00 6,00 1 dk rf nil	**TM General Cargo** G.4 064	Skoda 6L275IIPN 2 Oil 4SA each 6Cy. 275 × 360 1 030kW (1 400bhp) CKD Praha Praha
8721351 UECC Df Esd Gc Pfd Rdr RT	**AMUR-2509** **U.S.S.R. -White Sea & Onega River Shipping Co.** Izmail U.S.S.R.	*3 086* *925* 3 159	**1985** Zavody Tazkeho Strojarstva—Komarno 115,70 13,43 4,000 111,20 13,00 6,00 1 dk rf nil	**TM General Cargo** G.4 064	Skoda 6L275IIPN 2 Oil 4SA each 6Cy. 275 × 360 1 030kW (1 400bhp) CKD Praha Praha
8721363 UECB Df Esd Gc Pfd Rdr RT	**AMUR-2510** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	*3 086* *925* 3 159	**1986** Zavody Tazkeho Strojarstva—Komarno 115,70 13,43 4,000 111,20 13,00 6,00 1 dk rf nil	**TM General Cargo** G.4 064	Skoda 6L275IIPN 2 Oil 4SA each 6Cy. 275 × 360 1 030kW (1 400bhp) CKD Praha Praha
8721375 UECF Df Esd Gc Pfd Rdr RT	**AMUR-2511** **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	*3 086* *925*	**1986** Zavody Tazkeho Strojarstva—Komarno 115,70 13,43 4,000 111,20 13,00 6,00 1 dk rf nil	**TM General Cargo** G.4 064	Skoda 6L275IIPN 2 Oil 4SA each 6Cy. 275 × 360 1 030kW (1 400bhp) CKD Praha Praha
8721387 UPOD Df Esd Gc Pfd Rdr RT	**AMUR-2512** **U.S.S.R. -Western River Shipping Co.** Kaliningrad U.S.S.R.	*3 086* *925* 3 159	**1986** Zavody Tazkeho Strojarstva—Komarno 115,70 13,43 4,000 112,20 13,00 6,00 1 dk rf nil	**TM General Cargo** G.4 064	Skoda 6L275IIPN 2 Oil 4SA each 6Cy. 275 × 360 1 030kW (1 400bhp) CKD Praha Praha
8721399 USXF Df Esd Gc Pfd Rdr RT	**AMUR-2513** **U.S.S.R. -Western River Shipping Co.** Kaliningrad U.S.S.R.	*3 086* *925*	**1986** Zavody Tazkeho Strojarstva—Komarno 115,70 13,43 4,000 111,20 13,00 6,00 1 dk rf nil	**TM General Cargo** G.4 064	Skoda 6L275IIPN 2 Oil 4SA each 6Cy. 275 × 360 1 030kW (1 400bhp) CKD Praha Praha
8721404 USXI Df Esd Gc Pfd Rdr RT	**AMUR-2514** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	*3 086* *925* 3 159	**1986** Zavody Tazkeho Strojarstva—Komarno 115,70 13,43 4,000 111,20 13,00 6,00 1 dk rf nil	**TM General Cargo** G.4 064	Skoda 6L275IIPN 2 Oil 4SA each 6Cy. 275 × 360 1 030kW (1 400bhp) CKD Praha Praha
8721416 USXK Df Esd Gc Pfd Rdr RT	**AMUR-2515** **U.S.S.R. -White Sea & Onega River Shipping Co.** Izmail U.S.S.R.	*3 086* *925* 3 159	**1986** Zavody Tazkeho Strojarstva—Komarno 115,70 13,43 4,000 111,20 13,00 6,00 1 dk rf nil	**TM General Cargo** G.4 064	Skoda 6L275IIPN 2 Oil 4SA each 6Cy. 275 × 360 1 030kW (1 400bhp) CKD Praha Praha
8721428 USXX Df Esd Gc Pfd Rdr RT	**AMUR-2516** **U.S.S.R. -Kuban River Shipping Co.** Temryuk U.S.S.R.	*3 086* *925* 3 159	**1986** Zavody Tazkeho Strojarstva—Komarno 115,75 13,43 4,000 112,40 13,00 6,00 1 dk rf nil	**TM General Cargo** G.4 064	Skoda 6L275IIPN 2 Oil 4SA each 6Cy. 275 × 360 1 030kW (1 400bhp) CKD Praha Praha
8721430 UTSR Df Esd Gc Pfd Rdr RT	**AMUR-2517** **U.S.S.R. -White Sea & Onega River Shipping Co.** Izmail U.S.S.R.	*3 086* *925* 3 148	**1987** Zavody Tazkeho Strojarstva—Komarno 115,70 13,43 4,000 111,20 13,00 6,00 1 dk rf nil	**TM General Cargo** G.4 064	Skoda 6L275IIPN 2 Oil 4SA each 6Cy. 275 × 360 1 030kW (1 400bhp) CKD Praha Praha
8721442	**AMUR-2518** **U.S.S.R. -Northern River Shipping Co.** Arkhangelsk U.S.S.R.	*3 086* *925* 3 148	**1987** Zavody Tazkeho Strojarstva—Komarno 117,70 13,43 4,000 111,20 13,00 6,00 1 dk	**TM General Cargo** G.4 064	Skoda 6L275IIPN 2 Oil 4SA each 6Cy. 275 × 360 1 030kW (1 400bhp) CKD Praha Praha
8721454	**AMUR-2519** **U.S.S.R. -Volga-Don River Shipping Co.** Taganrog U.S.S.R.	*3 086* *925* 3 148	**1987** Zavody Tazkeho Strojarstva—Komarno 115,70 13,43 4,000 111,20 13,00 6,00 1 dk rf nil	**TM General Cargo** G.4 064	Skoda 6L275IIPN 2 Oil 4SA each 6Cy. 275 × 360 1 030kW (1 400bhp) CKD Praha Praha
8721466 UTWI Df Esd Gc Pfd Rdr RT	**AMUR-2520** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	*3 086* *925* 3 148	**1987** Zavody Tazkeho Strojarstva—Komarno 115,70 13,43 4,000 111,20 13,00 6,00 1 dk rf nil	**TM General Cargo** G.4 064	Skoda 6L275IIPN 2 Oil 4SA each 6Cy. 275 × 360 1 030kW (1 400bhp) CKD Praha Praha

8721478 UTWK Df Esd Gc Pfd Rdr RT	**AMUR-2521** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	*3 086* *925* 3 148			**1987** Zavody Tazkeho Strojarstva—Komarno 115,70 13,43 4,000 111,20 13,00 6,00 1 dk rf nil	**TM General Cargo** G.4 064	Skoda 2 Oil 4SA each 6Cy. 275 × 360 1 400bhp (1 030kW) CKD Praha
8721480 UTKM Df Esd Gc Pfd Rdr RT	**AMUR-2522** **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	*3 086* *925* 3 148			**1987** Zavody Tazkeho Strojarstva—Komarno 116,03 13,43 4,000 111,20 13,00 6,00 1 dk rf nil	**TM General Cargo** G.4 064	Skoda 2 Oil 4SA each 6Cy. 275 × 360 1 030kW (1 400bhp) CKD Praha
8721492 UJBL Df Esd Gc Pfd Rdr RT	**AMUR-2523** **U.S.S.R. -Volga-Don River Shipping Co.** Taganrog U.S.S.R.	*3 086* *925* 3 148			**1988** Zavody Tazkeho Strojarstva—Komarno 116,03 13,43 4,000 111,20 13,00 6,00 1 dk rf nil	**TM General Cargo** G.4 064	Skoda 2 Oil 4SA each 6Cy. 275 × 360 1 030kW (1 400bhp) CKD Praha
8721507 UJBS Df Esd Gc Pfd Rdr RT	**AMUR-2524** **U.S.S.R. -Western River Shipping Co.** Kaliningrad U.S.S.R.	*3 086* *925*			**1988** Zavody Tazkeho Strojarstva—Komarno 116,03 13,43 4,000 111,20 13,00 6,00 1 dk rf nil	**TM General Cargo** G.4 064	Skoda 2 Oil 4SA each 6Cy. 275 × 360 1 030kW (1 400bhp) CKD Praha
8721519 UJCB Df Esd Gc Pfd Rdr RT	**AMUR-2525** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	*3 086* *925* 3 148			**1988** Zavody Tazkeho Strojarstva—Komarno 116,03 13,43 4,000 111,20 13,00 6,00 1 dk rf nil	**TM General Cargo** G.4 064	Skoda 2 Oil 4SA each 6Cy. 275 × 360 1 030kW (1 400bhp) CKD Praha
8721521 UJCG Df Esd Gc Pfd Rdr RT	**AMUR-2526** **U.S.S.R. -Northern River Shipping Co.** Arkhangelsk U.S.S.R.	*3 086* *925* 3 148			**1988** Zavody Tazkeho Strojarstva—Komarno 116,03 13,43 4,000 111,20 13,00 6,00 1 dk rf nil	**TM General Cargo** G.4 064	Skoda 2 Oil 4SA each 6Cy. 275 × 360 1 030kW (1 400bhp) CKD Praha
8721533 UOAZ Df Esd Gc Pfd Rdr RT	**AMUR-2527** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	*3 086* *925* 3 148			**1988** Zavody Tazkeho Strojarstva—Komarno 115,96 13,43 4,000 111,20 13,00 6,00 1 dk rf nil	**TM General Cargo** G.4 064	Skoda 2 Oil 4SA each 6Cy. 275 × 360 1 030kW (1 400bhp) CKD Praha
8727850 UONE RT	**AMUR-2528** **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	*3 086* *925* 3 148			**1988** Zavody Tazkeho Strojarstva—Komarno 116,03 13,43 4,000 111,20 13,00 6,00 1 dk	**TM General Cargo** G.4 064	Skoda 2 Oil 4SA each 6Cy. 275 × 360 1 030kW (1 400bhp) CKD Praha
8727848 UGSO Rdr RT	**AMUR-2529** **U.S.S.R. -Kuban River Shipping Co.** Novorossiysk U.S.S.R.	*3 086* *925* 3 148			**1989** Zavody Tazkeho Strojarstva—Komarno 116,06 4,001 111,21 13,01 6,02 1 dk	**TM General Cargo** TEU 107 C. 107/20'	Skoda 2 Oil 4SA each 6Cy. 275 × 360 1 400bhp (1 030kW) CKD Praha
8729963 UOSJ Esd Rdr RT	**AMUR-2531** **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	*3 086* *925* 3 148			**1989** Zavody Tazkeho Strojarstva—Komarno 116,06 13,44 4,001 111,21 - 6,02 1 dk	**TM General Cargo** TEU 102 C. 102/20'	Skoda 2 Oil 4SA each 6Cy. 275 × 360 1 400bhp (1 030kW) CKD Praha
8729975 UOTQ Esd Rdr RT	**AMUR-2532** **U.S.S.R. -Western River Shipping Co.** Kaliningrad U.S.S.R.	*3 086* *925* 3 148			**1989** Zavody Tazkeho Strojarstva—Komarno 116,06 13,44 4,001 111,21 - 6,02 1 dk	**TM General Cargo** TEU 102 C. 102/20'	Skoda 2 Oil 4SA each 6Cy. 275 × 360 1 400bhp (1 030kW) CKD Praha
7402635 HNAM 968 Df Esd Gc Pfd Rdr RTm/h/v	**AMURIYAH** **Iraqi Oil Tankers Co.** Basrah Iraq	*81 227* *60 734* 155 210 T/cm 107,2	**✠100A1** oil tanker **✠LMC** **IGS**	SS 8/89 **UMS** EL X† $3\frac{13}{16}$"U3 FN 18384	**1977**-4 A/B Gotaverken Arendal—Goteborg 285,02 44,28 17,150 275,90 44,20 22,43 P 50,6 F 22,0 1 dk rf nil Bow/CM 142 Diam. 0,510 MH 2,1 9BH WB17012T incl. clean ballast tank 7147T	(863) **M Tanker** IGS (LR) pt higher tensile steel 15 Ta ER L.(oil) 191 818 4 Cargo pumps total 12 000T/hr	B&W Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/B Gotaverken 2 AuxB (o.f.) 17,5kgf/cm² (17,2bar) e(ex.g) 17,5kgf/cm² (17,2bar) Gen 3 × 1000kW 1 × 55kW 450V 60 Fuel 564,0t (d.o.) 8 609,0t (hvf)
7313614 UGNL M-32642 Esd Gc Rdr RT	**AMURSKAYA** **U.S.S.R. -Ministry of Transport Engineering** Nakhodka U.S.S.R.	**780** — 914			**1973** Fukushima Zosen Ltd.—Matsue 59,06 3,499 55,00 10,01 4,30 1 dk	(262) **TM Sand Carrier** Mchy.aft	2 Oil 4SA each 6Cy. 250 × 340 600bhp (441kW)
8131556 UHIY M-31363 Df Esd Rdr RT	**AMURSKIY BEREG** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*7 856* *4 314* 9 606		RS	**1981** VEB Mathias-Thesen-Werft—Wismar 152,69 22,26 8,002 142,02 22,22 13,62 2 dks	(217) **M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER G.1 876 In.13 184 4 Ha (stl) (each 6,0 × 3,9) ER 11W Der 2(10) 7(5) 2(3)	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt
7005205 ESWD M-31475 Df Esd Gc Rdr RT	**AMURSKIY ZALIV** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**12 891** 6 872 11 816		RS (BV)	**1970** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes 164,60 22,20 8,019 153,22 22,00 13,90 2 dks	(117) **M Refrigerated Cargo Fish Carrier** Ice strengthened 5 Ho ER G.1 446 In.14 119 5 Ha (stl) (3,4 6,0 6,0 6,0 6,0 × 3,9) ER 10W Der 2(10) 8(5)	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 ge sc. shaft 11 160bhp (8 209kW) At. & Ch. de Nantes (Bretagne-Loire) Controllable pitch propeller
7028594 UUJE M-29509	**AMURSKIY ZALIV** **U.S.S.R. -Vladivostok Port Authority** Vladivostok U.S.S.R.	**400** 119 194		RS	**1969** .............U.S.S.R. 39,60 10,19 2,799 4,22	**D-E Ferry** —P Ice strengthened	3 Oil 4SA each 6Cy. 250 × 340 driving g connected to elec. motor & sc. shaft Fuel (d.o.)
7534294 WYP9110 566230	**AMVINA II** ex Jody Marie **Vina II Inc.** New Orleans, La United States of America	**142** 96 —			**1975** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	General Motors Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Alliso Div. Fuel (d.o.)
6716675 J8QT 2306 Df Esd Gc Rdr RTm/h/v	**AMWAGE** ex Tourbo-88 ex Lima-87 ex Sea Cloud-87 ex Harburg I-83 ex Harburg-82 **Abd El-Raof El-Donnawy** Kingstown St. Vincent and the Grenadines	T.Mk **499** 336 1 250 **1 063** 900 2 250		HR (GL)	**1967** Schiffsw. Scheel & Johnk—Hamburg 72,85 11,31 3,690/5,193 66,02 11,21 6,20 F 9,5 2 dks	(451) **M General Cargo** Ice strengthened 1 Ho 43,9 ER G.2 726 B.2 375 2 Ha (stl) (17,6 × 7,7) (12,1 × 8,0) ER Cr 3(3)	MWM Oil 4SA 8Cy. 320 × 480 1 350bhp (993kW) Motorenw. Mannheim A.G. (MWM) Fuel 71,0t (d.o.)

7000683 2350 Df Esd Gc Pfd Rdr RT	**AMY** ex Anny I-89 ex Beacon Point-87 ex Duncansby Head-76 **Anny Maritime Co. Ltd.** Valletta Malta	**4 440** 2 171 7 131	AB ✠Classed LR until 27/12/87	**1969**-12 Schps. "De Hoop" N.V.—Lobith (272) 112,53 15,96 6,862 106,43 15,80 8,84 P 22,0 F 11,3 1 dk rf 102	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 2 Ho 36,7 37,0 ER G.8 183 B.8 098 4 Ha (stl) (10,2 × 8,9) (10,9 10,9 9,5 × 9,9) ER	MAN G8V52/74A Oil 4SA 8Cy. 520 × 740 reverse geared to sc. shaft 3 450bhp (2 538kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 140kW 415V 50Hz a.c. Fuel 351,5t (d.o.) 12,8kn
8810748 PCPH Esd Rdr RT	**AMY** **Vuurborg Scheepvaart B.V.** Wagenborg Shipping B.V. Delfzijl Netherlands	*1 999* *1 203* 3 037	BV (Class cont.)	**1989** B.V. Scheepswerf "Ferus Smit"—Foxhol (253) 82,04 12,60 4,950 78,44 12,50 6,60 2 dks	**M General Cargo** 1 Ho ER G.4 519 TEU 128 C. 128/20' 1 Ha (stl) (53,3 × 10,3) ER	Wartsila 8V22MD Vee Oil 4SA 8Cy. 220 × 240 reduction geared to sc. shaft 1 299kW (1 766bhp) Oy Wartsila Ab Finland Gen 3 × 60kW 380V a.c. Controllable pitch propeller Fuel 146,7t
7805239 KFGF 943012 Df Esd Gc Pfd Rdr RT	**AMY CHOUEST** ex Far Comet-88 ex Tender Comet-86 **Alpha Marine Services Inc.** New Orleans, La United States of America See Register of Offshore Units	T.Mk **1 589** 1 030 2 550	NV	**1979** Ulstein Hatlo A/S—Ulsteinvik (161) 80,78 18,01 4,322 76,23 18,00 7,35 F - 2 dks rf - conv Deck Cargo Pipe-carrier Supply Ship 80	**TM Diving Support Ship** Fire-fighting Pollution Cr 1(40) 1(15) 1(5)	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 sr geared to sc. shafts 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 808kW 2 × 400kW 1 × 250kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft Fuel 1 268,0t-15,0pd 13,75kn
7336886 WYT9516 545856	**AMY DIANE** ex Del Sur **Louis Egnatovich** United States of America	**110** 75 —		**1973** Bender Welding & Machine Co. Inc.—Mobile, Al *20,85* 6,71 3,38	**M Fishing**	Oil 487bhp (358kW) .... Fuel (d.o.)
8038326 625340	**AMY JANE** **First Alabama Bank of Montgomery** Mobile, Al United States of America	**135** 92 —		**1980** Horton Boats Inc.—Bayou la Batre, Al *23,57* 6,71 3,38 1 dk	**M Fishing** Side-fishing Ref	General Motors 16V-71-N Vee Oil 2SA 16Cy. 108 × 127 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
8033481 616194	**AMY LYNN** **Amy Lynn Fisheries** United States of America	**108** 74 —		**1979** ....Garibaldi, Or *19,21* 6,71 3,13 1 dk	**M Fishing**	Oil 470bhp (346kW) U.S.A.
7932111 WYC8185 600409 Df Pfd Rdr RT	**AMY MARIE** ex Dyrsten II-89 **Cape Clam Inc.** Philadelphia, Pa United States of America	**171** 116 —		**1979** Deep Sea Boat Builders Inc.—Bayou la Batre, Al ... ... 27,44 7,32 3,97 1 dk	**TM Fishing** Side Trawler Beam-trawl	General Motors 12V-71-TI 2 Vee Oil 2SA each 12Cy. 108 × 127 geared to sc. shafts 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 30kW Thw. thrust propeller fwd 10kn
7933476 WQZ2615 607728 Pfd Rdr RT	**AMY MICHELLE** **Miss Thompson Inc.** Mobile, Al United States of America	**136** 92 —		**1979** Bayou Marine Builders Inc.—Bayou la Batre, Al (4) *24,33* 7,32 3,59 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Cummins KTA-1150-M Oil 4SA 6Cy. 159 × 159 geared to sc. shaft 470bhp (346kW) Cummins Engine Co. Inc. U.S.A. Fuel 81,5t
7303865 WZF3006 546569 Df Esd Gc Pfd Rdr RT	**AMY MORAN** **Naticoke Curtis Bay Co.** Moran Towing & Transportation Co. Inc. Wilmington, De United States of America	**274** 186 —	AB	**1973** McDermott Shipyard—Morgan City, La (179) 4,319 30,71 9,45 5,24 1 dk	**TM Tug**	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 75kW Fuel 170,5t (d.o.)
7742451 WYC6208 591257	**AMY NICHOLE** ex Family Pride **Earl Ray Swaney** Beaufort-Morehead City, NC United States of America	**101** 68 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	General Motors 12V-71-TI Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
8125193	**AMY NICOLE** **Gerald P. Hebert Enterprises Inc.** Houma, La United States of America	**100** — —		**1981** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (81) 36,58 8,39 3,43 F - 1 dk	**TM Utility Vessel** Deck Cargo	General Motors 16V-92 2 Vee Oil 2SA each 16Cy. 123 × 127 reduction geared to sc. shafts 1 200bhp (883kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 50kW 12kn
6617075 323544 Esd Rdr RT	**AMY USEN** **Usen Fisheries (1983) Ltd.** Charlottetown, P.E.I. Canada	**175** 55 —	(AB)	**1966** Ferguson Industries Ltd.—Pictou, N.S. (160) 28,40 6,53 24,46 6,48 3,84 1 dk BK 178	**M Fishing** Side Trawler 1 Ho 6,9 2 Ha	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 25kW 220V 60Hz a.c. Fuel 21,5t (d.o.) 11kn
8316065 FNDC	**AN AVEL** **Societe Europeene de Transport Maritime (S.E.T.M.)** Bordeaux France	*3 088* *1 816* 4 763	BV	**1984** Costruz. Riparaz. Nav. Antonini S.p.A.—La Spezia (C.99) 106,61 4,601 100,01 16,01 5,82 1 dk	**TM Tanker** 12 Ta ER L.(oil) 6 198	Alpha 10V23L-VO 2 Vee Oil 4SA each 10Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shafts 3 100bhp (2 280kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 12,5kn
8720802 BRVD Df Esd Gc Rdr RT	**AN BAO** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**3 994** 2 010 5 206	ZC	**1986** Mawei Shipyard—Mawei 105,32 - 6,500 99,00 16,00 9,00 1 dk rf nil	**M General Cargo** G.7 654 B.7 041	Oil 4SA 6Cy. 430 × 820 2 207kW (3 000bhp) People's Republic of China Gen 3 × 250kW 400V a.c.
8306943 BOAX Df Esd Gc Rdr RT	**AN BAO JIANG** ex Ruby Ocean-88 Launched as Samos **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	*10 511* *6 280* 17 324	ZC (AB)	**1987** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2845) 145,50 (BB) 21,04 9,486 137,00 21,00 13,10 2 dks, 2nd dk portable	**M General Cargo** 5 Ho 21,0 21,0 16,9 21,0 21,0 ER G.21 240 B.21 070 TEU 534 C.Ho 310/20' (40') C.Dk 224/20' (40') 5 Ha (stl) (12,8 × 10,2) (18,8 12,8 18,8 12,8 × 15,6) ER Cr 5(25)	Pielstick 10PC2-6V-400 Vee Oil 4SA 10Cy. 400 × 460 with flexible couplings & sr geared to sc. shaft 5 400bhp (3 972kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 550kW a.c. 3 × 190kW a.c. Controllable pitch propeller 14,25kn

8501658 BABW 11869 Df Esd Gc Rdr RTm/h/v SatNav	**AN CHUN** **Wan Hai Steamship Co. Inc.** Keelung China*	*10 370* *5 069* 15 106 T/cm 28,0	AB	**1986** Naikai SB. & Eng. Co. Ltd.—Setoda (502) 150,27 (BB) 23,53 8,737 142,02 23,50 11,61 P 31,7 F 22,0 1 dk rf nil	**M Container Ship** Fixed-guides 4 Cell. Ho 6,3 27,3 27,3 27,3 ER TEU 642 C.Ho 330/20' (40') C.Dk 312/20' (40') incl. 70 ref C. 7 Ha (stl) ER Cr 1(30)	B&W Oil 2SA 7Cy. 500 × 1620 7 700bhp (5 664kW) Hitachi Zosen Hiroshima Works, Gen 3 × 500kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 178,0t (d.o.) 734,0t (i.f.o.)-24,0pd	
7340928 BOIE Df Esd Gc Pfd Rdr RTm/h/v	**AN DA HAI** ex Norse Trader-77 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**16 681** 10 284 26 308 T/cm 36,8	ZC ✠Classed LR until 16/12/77	**1974**-3 Govan Shipbuilders Ltd.—Govan, Glasgow (203) 174,07 (BB) 25,58 9,970 163,06 25,45 14,02 P 29,0 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 19,2 28,5 20,4 27,9 27,9 ER G.34 064 B.32 446 5 Ha (stl) (10,2 19,2 10,9 19,5 19,5 × 12,1) ER Cr 5(15)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Harland and Wolff Ltd. Gen 3 × 512kW 440V 60Hz a.c. Fuel 110,0t (d.o.) 1 400,0t (hvf)-32,0pd	
8414960 BOAU Df Esd Gc Rdr RT	**AN GUANG JIANG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**11 115** 6 259 14 913	ZC	**1987** Guangzhou Shipyard—Guangzhou/Canton (4105) 149,70 (BB) - 9,050 140,00 21,80 12,50	**M General Cargo** Der 2(-) 4(-)	Sulzer Oil 2SA 6Cy. 560 × 1150 7 600bhp (5 590kW) Yichang Marine Diesel Engine Plant Gen 3 × 528kW 450V 60Hz a.c.	
7127429 BDPE Df Esd Gc Pfd Rdr RT	**AN GUO** ex Finnpine-86 **Hebei Province Subcorporation China Ocean Shipping Co. (COSCO HEBEI)** Qinhuangdao China	T.Mk **3 690** 1 452 5 387 **6 616** 2 965 8 123	ZC (NV)	**1972** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (268) 129,38 19,46 6,481/8,470 118,54 19,45 10,30 P 36,0 F 20,5 2 dks rf 127	**M General Cargo** 2bth P Ice strengthened 3 Ho 18,0 36,5comb. 16,7 3 TwD G.11 169 B.10 015 TEU 244 C.Ho 164/20'(40') C.Dk 80/20'(40') 4 Ha (stl) (14,4 × 10,5) (14,4 14,4 14,4 × 15,6) ER Cr 4(12)	B&W Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Valmet Oy Rautpohjan Tehdas Gen 3 × 416kW 380V 50Hz a.c. Controllable pitch propeller Fuel 130,0t (d.o.) 665,0t (hvf)-27,0pd	
6914485 BOSJ Df Esd Gc Pfd Rdr RTm/h/v	**AN HAI** ex Sandar-77 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**21 835** 12 974 37 289 T/cm 42,4	ZC (NV)	**1969** A/S Fredriksstad M/V—Fredrikstad (401) 193,57 26,27 11,475 181,36 26,21 15,32 P 42,1 F 20,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.45 315 7 Ha (stl) (8,8 14,4 8,8 14,4 8,8 14,4 8,8 × 12,0) ER Cr 5(-)	Gotaverken Oil 2SA 8Cy. 760 × 1500 10 700bhp (7 870kW) A/S Fredriksstad M/V Gen 3 × 495kW 450V 60Hz a.c. Fuel 335,0t (d.o.) 2 496,0t (hvf)-36,0pd	
7234662 3EVT6 18759-HK Df Esd Gc Pfd Rdr RT	**AN HE** ex New Jersey Maru-88 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Panama Panama	*39 240* *11 772* 33 034	ZC (NK)	**1973** Mitsui SB. & Eng. Co. Ltd.—Tamano (937) 266,78 (BB) 32,21 11,529 247,00 32,16 19,82 F 30,2 3 dks	**TM Container Ship** Fixed-guides 5 Cell. Ho ER 2 Cell. Ho TEU 1891 C.Ho 193/20' 415/40' C.Dk 714/20' 77/40' 13 Ha (stl)	B&W 2 Oil 2SA each 12Cy. 840 × 1800 69 600bhp (51 195kW) Mitsui SB. & Eng. Co. Ltd. Gen 4 × 960kW 450V 60Hz a.c. Fuel 475,0t (d.o.) 10 004,0t (hvf)-227,0pd	
5347087 Df Esd Gc Pfd Rdr RTm/h/v	**AN HUA** ex Buku-74 ex Sydland-72 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 312** 3 299 9 287 **8 524** 4 730 11 888	(ZC) ✠Classed LR until 18/10/74	**1960**-9 Eriksbergs M/V A/B—Goteborg (489) 143,90 18,34 7,741/8,973 131,76 18,29 11,74 P 29,3 F 15,3 2 dks rf 152	**M General Cargo** 2P Ice strengthened 5 Ho 20,4 18,7 18,7 18,7 18,7 ER G.17 342 B.16 310 5 Ha (stl) (11,2 × 6,7) (11,2 11,2 11,2 11,2 × 8,4) ER 18W Der 1(30) 18(5)	B&W Oil 2SA 5Cy. 740 × 1400 5 200bhp (3 825kW) Eriksbergs M/V A/B Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 580,0t (hvf)	5-74
8306955 BOAW Df Esd Gc Rdr RTv SatCom 1570171	**AN HUA JIANG** ex Ruby Sea-88 Launched as Cape Race **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	*10 511* *6 280* 17 327	ZC (AB)	**1987** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2846) 145,50 (BB) 21,04 9,480 137,00 21,00 13,10 2 dks, 2nd dk portable	**M General Cargo** 5 Ho 21,0 21,0 16,9 21,0 21,0 ER G.21 240 B.21 070 TEU 534 C.Ho 310/20' (40') C.Dk 224/20' (40') 5 Ha (stl) (12,8 × 10,2) (18,8 12,8 18,8 12,8 × 15,6) ER Cr 5(25)	Pielstick Vee Oil 4SA 10Cy. 400 × 460 with flexibl couplings & sr geared to sc. shaft 5 400bhp (3 972kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 550kW a.c. 3 × 190kW a.c. Controllable pitch propeller	10P
5015529	**AN HWA** **Government of The People's Republic of China (Shanghai Customs)** Shanghai China	**285** 108 —		**1935** Kiangnang Dockyard & Eng. Works —Shanghai *36,89* 6,71 ... ... R	**TS General Cargo**	T 6Cy. (2) 206 (2) 321 & (2) 502 x 305 Jiangnan Dockyard & Eng. Works	
7038965 BOMB Df Esd Gc Pfd Rdr RTm/h/v SatNav	**AN JI HAI** ex Stove Friend-77 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**11 784** 6 660 18 797 T/cm 28,3	ZC (NV)	**1970** A/S Fredriksstad M/V—Fredrikstad (408) 165,46 - 9,490 152,40 20,60 12,50 P 36,6 F 15,9 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 22,4 23,1 23,4 23,4 23,2 ER G.24 148 B.23 489 5 Ha (stl) (16,9 16,9 16,9 16,5 16,5 × 9,9) ER Cr 2(15) 3(10)	Gotaverken Oil 2SA 6Cy. 760 × 1500 8 400bhp (6 179kW) A/S Fredriksstad M/V Gen 3 × 374kW 440V 60Hz a.c. Fuel 1 310,5t (hvf)-28,5pd	
8322727 BOKB Df Esd Gc Pfd Rdr RT	**AN JI JIANG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	*4 074* *2 033* 5 141	ZC	**1986** Wenchong Shipyard—Huangpu/Whampoa 106,04 16,03 6,500 99,00 16,00 9,00 1 dk	**M General Cargo** Mchy.aft	Pielstick Oil 4SA 6Cy. 400 × 460 sr geared to sc. 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Gen 3 × 280kW 390V 50Hz a.c.	6P
6706230 D7PZ BSR-6 65994 Gc Rdr RT	**AN JIN No. 3** ex Shin Ah No. 27-81 ex Koshin Maru No. 2-77 **Dong Kun Shipping Co. Ltd.** Busan South Korea	**850** 459 713	KR (NK)	**1966** Taguma Zosen—Innoshima (48) 58,37 10,04 3,760 52,99 10,01 4,70 P 14,1 F 8,0 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (stl) cyl horizontal ER L.(gas) 1 064	Daihatsu Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo Gen 2 × 60kW 445V a.c. Fuel 37,5t-3,0pd	
8400816 BOUR Df Esd Gc Rdr RT	**AN KANG JIANG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	*11 495* *6 620* 15 851	ZC (NV)	**1985** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1283) 148,50 (BB) 22,74 9,502 140,00 22,70 13,20 P 32,7 F 6,4 2 dks	**M General Cargo** Ice strengthened 4 Ho ER G.23 312 B.21 223 TEU 292 C. 292/20' (40') 4 Ha (stl) (15,0 19,5 19,5 19,5 × 12,8) ER Cr 4(25)	Sulzer Oil 2SA 5Cy. 580 × 1700 8 700bhp (6 399kW) Mitsubishi Heavy Industries Ltd.	
7217523 BXOT Df Esd Gc Pfd Rdr RT	**AN LI** ex Mount Vernon-85 ex Pronaos-78 ex Rambut-78 ex Eimei Maru-77 **China Da An Shipping Co. Ltd.** Guangzhou/Canton China	**2 993** 2 103 5 968	ZC (NK)	**1972** Kurushima Dockyard Co. Ltd.—Imabari (696) 101,10 16,03 6,833 94,00 16,00 8,20 P 18,9 B 4,9 F 12,2 1 dk RW	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,6 × 7,7) ER 12W Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 132kW 445V a.c. Fuel 499,0t-12,5pd	6U
6927767 Df Esd Gc	**AN LI No. 1** **An Li Fishing Co. Ltd.** Keelung China*	**108** — —		**1969** Tung Lung S.B. Co. Ltd.—Keelung 26,50 5,16 25,51 5,14 2,70 1 dk	**Wood M Fishing** Side Trawler	Oil 320bhp (235kW) Kung Li Eng. Works	

6927779 Df Esd Gc	**AN LI No. 2** **An Li Fishing Co. Ltd.** Keelung China*	**108** — —		**1969** Tung Lung S.B. Co. Ltd.—Keelung 26,50 5,16 25,51 5,14 2,70 1 dk	**Wood M Fishing** Side Trawler	Oil 320bhp (235kW) Kung Li Eng. Works Keelung
8400828 BOUS Df Esd Gc Rdr RT	**AN LONG JIANG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	*11 495* *6 620* 15 851	ZC (NV)	**1985** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1284) 148,49 (BB) 22,74 9,502 140,01 22,71 13,21 P 32,7 F 6,4 2 dks	**M General Cargo** Ice strengthened 4 Ho ER G.23 312 B.21 223 TEU 292 C.292/20'(40') 4 Ha (stl) (15,0 19,5 19,5 19,5 × 12,8) ER Cr 4(25)	Sulzer 5RTA58 Oil 2SA 5Cy. 580 × 1700 8 700bhp (6 399kW) Mitsubishi Heavy Industries Ltd. Nagasaki 16kn
7422831 BOLE Df Esd Gc Pfd Rdr RTm/h/v	**AN LU JIANG** ex European Express-84 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**9 120** 6 316 15 210	ZC ✠Classed LR until 10/84	**1978**-12 Austin & Pickersgill Ltd.—Southwick, Sunderland (911) 144,00 20,48 8,872 137,50 20,40 11,60 F 14,7 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,0 31,2 11,4 22,8 ER 24,3 G.21 379 B.19 636 TEU 82 C.Dk 82/20' (40') 5 Ha (stl) (11,5 × 6,6) (12,9 13,6 12,9 × 8,5) ER (11,4 × 6,6) 10W Der 1(80) 10(5-10)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 350kW 440V 60Hz a.c. Fuel 134,5t (d.o.) 1 168,0t (hvf)-27,0pd 15kn
8400830 BOUT Df Esd Gc Pfd Rdr RT	**AN NING JIANG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	*11 505* *6 620* 15 837	ZC (NV)	**1985** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1285) 148,50 (BB) 22,74 9,502 140,00 22,70 13,20 2 dks	**M General Cargo** Ice strengthened 4 Ho ER G.23 312 B.21 223 TEU 292 C. 292/20' (40') 4 Ha (stl) (15,0 × 10,5) (19,5 19,5 19,5 × 12,8) ER Cr 4(25)	Sulzer 5RTA58 Oil 2SA 5Cy. 580 × 1700 7 920bhp (5 826kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 3 × 500kW 450V 60Hz a.c. 16kn
5245710 Df Esd Gc Rdr RT	**AN PHU DONG** ex THL No. 2 ex Osan Fresh-84 ex Taishin Maru No. 5-82 ex Mie Maru No. 7-82 ex Satsu Maru No. 18 ex Nagasaki Maru No. 3 **Saigon Shipping Co.** Vietnam	**498** 278 —		**1962** Taiyo Zosen—Nagasaki (327) 54,21 8,92 3,693 49,00 8,89 4,25	**M Refrigerated Cargo Fish Carrier** Mchy.aft	Mitsubishi Oil 2SA 6Cy. 330 × 550 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11,5kn
7104130 Df Esd Gc Pfd Rdr	**AN PING No. 1** **An Shion Fishing Co. Ltd.** Kaohsiung China*	**150** 105 81		**1971** Taiwan Machy. Mfg. Corp.—Kaohsiung (495) 33,91 5,85 2,413 29,72 5,82 2,82 1 dk	**M Fishing** Ref Mchy.aft	Alpha Oil 2SA 5Cy. 260 × 400 550bhp (405kW) Taiwan Mach. Mfg. Corp. Kaohsiung Fuel (d.o.)
7110763 Df Esd Gc Pfd Rdr	**AN PING No. 2** **An Shion Fishing Co. Ltd.** Kaohsiung China*	**150** 105 81		**1971** Taiwan Machy. Mfg. Corp.—Kaohsiung (492) 33,91 5,85 2,413 29,72 5,82 2,82 1 dk	**M Fishing** Ref Mchy.aft	Alpha Oil 2SA 5Cy. 260 × 400 550bhp (405kW) Taiwan Mach. Mfg. Corp. Kaohsiung Fuel (d.o.) 9kn
8720785 BPOA Df Esd Gc Rdr RT	**AN PING 1** **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**24 498** 12 674 38 987	ZC	**1986** Jiangnan Shipyard—Shanghai 195,00 (BB) - 11,000 185,00 28,40 15,80 F 13,1 1 dk rf nil	**M Bulk Carrier** G.50 082	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 8 474kW (11 520bhp) Shanghai Diesel Engine Works Shanghai Gen 1 × 550kW 2 × 390kW 400V a.c.
8720797 BPOB Df Esd Gc Rdr RT AMVER	**AN PING 2** **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**24 498** 12 674 38 987	ZC	**1986** Jiangnan Shipyard—Shanghai 195,00 (BB) - 11,000 185,00 28,40 15,80 F 13,1 1 dk rf nil	**M Bulk Carrier** G.50 082	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 8 474kW (11 520bhp) Shanghai Diesel Engine Works Shanghai Gen 1 × 550kW 2 × 390kW 400V a.c.
8506139 BPOC Df Esd Gc Rdr RT	**AN PING 3** **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**24 498** 12 674 38 987	ZC	**1987** Jiangnan Shipyard—Shanghai (2163) 195,00 (BB) 11,000 185,00 28,40 15,80	**M Bulk Carrier** G.50 082	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 12 960bhp (9 533kW) Shanghai Diesel Engine Works Shanghai Gen 1 × 550kW 2 × 390kW 400V a.c. 14,4kn
8301917 BPOE Df Esd Gc Rdr RT	**AN PING 5** **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**24 389** 12 638 38 944	ZC	**1986** Shanghai Shipyard—Shanghai (128) 195,03 (BB) 9,802 185,00 28,40 15,80 1 dk	**M Bulk Carrier** Mchy.aft	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 12 960bhp (9 533kW) Shanghai Diesel Engine Works Shanghai
8301929 BFOP Df Esd Gc Rdr RT	**AN PING 6** **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**24 389** 12 638 39 943	ZC	**1987** Shanghai Shipyard—Shanghai (129) 195,00 (BB) 9,802 185,00 28,40 15,80 1 dk	**M Bulk Carrier** Ice strengthened	Sulzer 6RTA58 Oil 4SA 6Cy. 580 × 1700 12 960bhp (9 533kW) Shanghai Diesel Engine Works Shanghai
8414922 BOKA Df Esd Gc Pfd Rdr RT	**AN QING JIANG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	*11 115* *6 259* 14 913	ZC	**1985** Guangzhou Shipyard—Guangzhou/Canton (4101) 149,70 (BB) 9,050 140,00 21,80 12,50	**M General Cargo** Der 2(-) 4(-)	Sulzer 6RLB56 Oil 2SA 6Cy. 560 × 1150 7 600bhp (5 590kW) People's Republic of China Gen 3 × 500kW 450V 60Hz a.c. 14,5kn
7422843 BOLD Df Esd Gc Pfd Rdr RTm/h/v AMVER	**AN SAI JIANG** ex African Express-84 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**8 926** 6 272 — **9 120** 6 316 15 210	ZC ✠Classed LR until 10/84	**1979**-4 Austin & Pickersgill Ltd.—Southwick, Sunderland (912) 144,00 20,48 8,865 137,50 20,42 11,75 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,0 31,1 11,4 22,7 ER 24,3 G.21 379 B.19 636 TEU 82 C.Dk 82/20'(40') 5 Ha (stl) (11,5 × 6,6) (12,8 13,5 12,8 × 8,4) ER (11,4 × 6,6) 10W Der 1(80) 10(5-10)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 350kW 440V 60Hz a.c. Fuel 134,5t (d.o.) 1 168,0t (hvf)-27,0pd 15kn
7826518 BORV Df Esd Gc Pfd Rdr RT	**AN SHAN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **6 353** 4 307 13 552 **9 530** 4 613 15 265	ZC ✠Classed LR until 3/82	**1981**-10 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (325) 144,00 21,44 —/8,950 134,00 21,40 12,20 P 31,4 F 13,2 2 dks rf nil DK in way of Nos. 1, 2, 3 & 4 holds	**M General Cargo** Str. heavy cargoes 4 Ho 24,7 30,7 12,7 30,7 ER 4 TwD G.22 191 4 Ha (stl) (13,4 × 8,0) (20,2 7,4 20,2 × 12,6) ER Cr 4(12,5)	B&W 8K45GF Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 376kW 450V 60Hz a.c. Fuel 221,0t (d.o.) 932,0t (hvf) 14,75kn
8414972 BOAV Df Esd Gc Rdr RTm/h/v SatNav	**AN SHUN JIANG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	*11 115* *6 259* 14 913	ZC	**1987** Guangzhou Shipyard—Guangzhou/Canton (4106) 149,70 (BB) 9,052 140,00 21,80 12,50 1 dk	**M General Cargo** G.632 B.576 TEU 232 C. 232/20' Der 2(-) 4(-)	Sulzer 6RLB56 Oil 2SA 6Cy. 560 × 1150 7 600bhp (5 590kW) Yichang Marine Diesel Engine Plant Yichang Gen 3 × 500kW 450V 60Hz a.c. Fuel 36,5t (d.o.) 1 153,0t (hvf)-24,5pd 14,5kn

8601288	**AN TAI JIANG**	**4 074**		**1985** Guangzhou Shipyard—Guangzhou/Canton	**M General Cargo**	Pielstick
BOQS		2 033		106,04 6,490	Mchy.aft	Oil 4SA 6Cy. 400 × 460
	Guangzhou Ocean Shipping	5 141	ZC	99,00 16,00 9,00		Niigata Eng. Co. Ltd.
Df Rdr	**Company (COSCO GUANGZHOU)**			P 27,7 F 13,8 2 dks	G.7 586 B.6 938	
RTm/h/v	Guangzhou/Canton China					
7904877	**AN TAO JIANG**	T.Mk		**1980** Howaldtswerke-Deutsche Werft A.G. —Kiel	**M General Cargo**	MAN K9SZ
BOOF	ex Stinnes Bora-88 ex Bora-86	**5 672**		(154)	Heavy-load	Oil 2SA 9Cy. 520 × 1050 dr geared to sc
	ex Magdalena Wesch-86	4 108	ZC (GL)	141,70 (BB) 21,59 7,090/7,910	Ice strengthened	10 800bhp (7 944kW)
Df Esd	**Guangzhou Ocean Shipping**	8 890		133,00 21,20 10,50	2 Ho 42,7 49,5 2 TwD	Masch. Augsburg-Nuernberg (MAN) West
Gc Pfd	**Company (COSCO GUANGZHOU)**			P 25,3 F 11,0 2 dks	G.15 522 B.14 960	Gen 3 × 500kW 440V 60Hz a.c.
Rdr	Guangzhou/Canton China	**8 267**			TEU 590	Thw. thrust propeller fwd
RTm/h/v		5 052			C.Ho 266/20' (40') C.Dk 324/20' (40')	
SatNav		10 800			incl. 48 ref C.	
SatCom					2 Ha (stl) (each 38,1 × 15,1) ER	
1570231					2W Cr 4(16) Der 1(180)	
6422327	**AN TEK**	**499**		**1964** Nieuwe Noord Nederlandse Scheepswerven	**M General Cargo** OSD	Deutz
HQAZ3	ex Boka-88 ex Laila I-85 ex Dabema	214		N.V.—Groningen (336)	Ref	Oil 4SA 8Cy. 320 × 450
	ex Alban-75 ex Atlantic Star-73	1 014	BV	66,60 10,44 3,715	2 Ho ER	1 200bhp (883kW)
Df Esd	**Betaway Shipping Co. S. de R.L.**			63,35 10,22 6,10	G.461 B.357 In.750	Kloeckner Humboldt Deutz
Rdr RT	San Lorenzo Honduras			1 dk & S dk		Fuel 30,5t (d.o.)
					2 Ha (9,6 16,2 × 4,5) ER	
					3W Der 1(3-15) 1(3-6) 1(3)	
7004615	**AN TING**	T.Mk	ZC	**1970**-4 Rauma-Repola Oy—Rauma/Raumo (193)	**M General Cargo**	Gotaverken
BOZO	ex Kunlunshan-71	**7 007**		151,69 21,06 8,649/9,851	Ref	Oil 2SA 6Cy. 750 × 1600
	Shanghai Ocean Shipping Company	3 828	✠Classed LR until 25/2/72	138,84 21,00 12,40	Ice strengthened	10 350bhp (7 613kW)
Df Esd	**(COSCO SHANGHAI)**	11 709		P 45,5 F 32,7 2 dks, 3rd dk in Nos. 2, 3 & 4	3 Ho 8,9DT 10,2DTp&s 22,5 24,3 25,1	A/B Gotaverken
Gc Pfd	Shanghai China			holds	ER 12 TwD	Gen 3 × 376kW 440V 60Hz a.c.
Rdr RT		**9 796**		rf nil	G.19 741 B.17 531 In.1 290	Fuel 1 422,5t (hvf)
		5 613			8 Ha (stl) (8,2 × 6,0) (14,4 × 8,4) (15,2p&s	
		14 517			12,8p&s × 6,0) ER (3,6 3,3 × 4,7)	
					2 Wing Ha (stl) (6,1p&s × 2,2) ER	
					16W Der 1(30) 6(10) 10(5)	
7904865	**AN WU JIANG**	**8 267**		**1980** Howaldtswerke-Deutsche Werft A.G. —Kiel	**M General Cargo**	MAN K9SZ
BOOG	ex Stinnes Mistral-88 ex Mistral-86	5 052		(151)	Heavy-load	Oil 2SA 9Cy. 520 × 1050 dr geared to sc
	ex Jonny Wesch-86 ex Bretagne-83	10 800	ZC (GL)	141,70 (BB) 21,59 7,910	Ice strengthened	10 800bhp (7 944kW)
Df Esd	ex Jonny Wesch-83			133,00 21,20 10,50	2 Ho 42,7 49,5 2 TwD	Masch. Augsburg-Nuernberg (MAN)
Gc Pfd	**Guangzhou Ocean Shipping**			P 25,3 F 11,0 2 dks	G.15 522 B.14 960	Gen 3 × 500kW 440V 60Hz a.c.
Rdr	**Company (COSCO GUANGZHOU)**				TEU 590	Thw. thrust propeller fwd
RTm/h/v	Guangzhou/Canton China				C.Ho 266/20' (40') C.Dk 324/20' (40')	
					incl. 48 ref C.	
					2 Ha (stl) (each 38,1 × 15,1) ER	
					2W Cr 4(16) Der 1(180)	
5403221	**AN XIN**	T.Mk	ZC (PR)	**1963**-9 Odense Staalskibsvaerft A/S—Odense	**M General Cargo** OSD/CSD	B&W 7-62V
BOPO	ex Jia Xing-88 ex Dlugosz-70	**7 159**		(169)	4bth P	Oil 2SA 7Cy. 620 × 1400
	Hebei Province Subcorporation	4 033	✠Classed LR until 1/65	153,32 20,32 8,300/9,160	4 Ho ER 1 Ho	7 600bhp (5 590kW)
Df Esd	**China Ocean Shipping Co.**	12 298		141,74 20,27 12,50	G.20 327 B.18 498	A/S Burmeister & Wain's Maskin- og
Gc Pfd	**(COSCO HEBEI)**			F 12,5 1 dk & S dk, 3rd dk in Nos. 3 & 4 holds		Skibsbyggeri
Rdr RT	Qinhuangdao China	**10 362**		rf 102	5 Ha (stl) (10,2 × 6,0) (12,8 19,5 11,9 ×	Gen 3 × 340kW 400V a.c.
		6 095			8,0) (11,2 × 6,0)	Fuel 2 032,0t
		14 429			16W Der 1(135) 4(10) 12(5)	
8414934	**AN XIN JIANG**	*11 115*		**1986** Guangzhou Shipyard—Guangzhou/Canton	**M General Cargo**	Sulzer
BOAR		*6 259*		(4102)		Oil 2SA 6Cy. 560 × 1150
	Guangzhou Ocean Shipping	14 913	ZC	149,70 9,050		7 600bhp (5 590kW)
Df Esd	**Company (COSCO GUANGZHOU)**			140,00 21,80 12,50	G.21 806	People's Republic
Gc Pfd	Guangzhou/Canton China			F 14,4 2 dks		Gen 3 × 500kW 450V 60Hz a.c.
Rdr RT						
7607493	**AN YANG JIANG**	**8 926**	ZC	**1980**-4 Austin & Pickersgill Ltd.—Southwick,	**M General Cargo** CSD	Sulzer
BOUO	ex Grand Faith-84	6 272		Sunderland (1383)		Oil 2SA 4Cy. 680 × 1250
	Guangzhou Ocean Shipping	15 250.	✠Classed LR until 26/10/84	144,00 20,55 8,870	5 Ho 21,0 31,2 11,4 22,8 ER 21,3	7 600bhp (5 590kW)
Df Esd	**Company (COSCO GUANGZHOU)**			137,50 20,42 11,75	4 TwD	Scotts' Engineering Co. Ltd.
Gc Pfd	Guangzhou/Canton China			F 13,5 1 dk, 2nd dk except in No. 5 hold	G.21 375	Gen 3 × 350kW 440V 60Hz a.c.
Rdr				rf nil	5 Ha (stl) (11,6 × 6,7) (12,9 13,7 12,9 ×	Fuel 127,5t (d.o.) 1 156,5t (hvf)-27,5pd
RTm/h/v					8,5) ER (11,4 × 6,7)	
					Der 1(26) 3(22) 1(5) 1(2,5)	
8703907	**AN YANG No. 51**	**378**		**1987** Shin-A Shipbuilding Co. Ltd.—Chungmu	**M Fishing**	Niigata
HLLX		—		(317)	Tuna Long-line	Oil 4SA 6Cy. 280 × 480 with clutches, fle
BS-A-2454	**Jin Yang Fishery Co. Ltd.**	419	KR	53,29 3,650		couplings & reverse reduction geared
Df Esd	Busan South Korea			46,89 8,70 3,76	G.528 B.480	shaft
Gc Pfd				1 dk		1 200bhp (883kW)
Rdr RT						Ssang Yong Heavy Industries Co. Ltd.
						Gen 2 × 280kW 225V a.c.
						Fuel (d.o.)
7417850	**AN YANG No. 71**	**422**		**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (176)	**M Fishing**	Niigata
6NBM	ex Han Dok No. 3-86	219		54,79 8,64 3,612	Side-fishing Tuna Long-line Ref	Oil 4SA 6Cy. 280 × 440
BS-A-2441	**Jin Yang Fishery Co. Ltd.**	515	KR	49,00 8,62 3,97		1 200bhp (883kW)
Df Esd	Busan South Korea			P 29,3 F 7,4 1 dk	In.663	Niigata Eng. Co. Ltd.
Gc Pfd				RW		Gen 2 × 200kW 230V a.c.
Rdr RT					2 Ha (1,3 × 0,9) (1,7 × 1,7)	
7418086	**AN YANG No. 72**	**422**		**1975** Busan SB. & Eng. Co. Ltd.—Busan (137)	**M Fishing**	Niigata
6NGR	ex Han Dok No. 6-86	219		54,79 8,64 3,612	Side-fishing Tuna Long-line Ref	Oil 4SA 6Cy. 280 × 440
BS-A-2442	**Jin Yang Fishery Co. Ltd.**	514	KR	49,00 8,63 3,97		1 200bhp (883kW)
Df Esd	Busan South Korea			P 29,3 F 7,4 1 dk	In.663	Niigata Eng. Co. Ltd.
Gc Pfd						Gen 2 × 200kW 230V a.c.
Rdr RT					2 Ha (1,0 × 1,3) (1,8 × 1,8)	
8424989	**AN YUAN**	**11 170**		**1970** Zhonghua Shipyard—Shanghai	**M General Cargo**	Hudong
BPJS		5 170		164,39 8,820		Oil 2SA 7Cy. 750 × 1600
	Government of The People's	15 153		152,00 20,60 12,50	5 Ho ER	8 800bhp (6 473kW)
Df Esd	**Republic of China (Bureau of**			P 41,5 F 18,0 1 dk		Hudong Shipyard
Gc Pfd	**Maritime Transport**					Gen 4 × 250kW 400V 50Hz a.c.
Rdr RT	**Administration - Shanghai**				5 Ha (stl) (10,7 12,8 12,8 12,8 12,8 × 9,9)	
	Branch)				ER	
	Shanghai China					
8414946	**AN YUE JIANG**	*11 115*		**1986** Guangzhou Shipyard—Guangzhou/Canton	**M General Cargo**	Sulzer
BOAS		*6 259*		(4103)		Oil 2SA 6Cy. 560 × 1150
	Guangzhou Ocean Shipping	14 913	ZC	149,70 9,050		7 600bhp (5 590kW)
Df Esd	**Company (COSCO GUANGZHOU)**			140,00 21,80 12,50		People's Republic
Gc Rdr	Guangzhou/Canton China			F 14,4 2 dks		Gen 3 × 500kW 450V 60Hz a.c.
RT						
8414958	**AN ZE JIANG**	*11 115*		**1987** Guangzhou Shipyard—Guangzhou/Canton	**M General Cargo**	Sulzer
BOAT		*6 259*		(4104)		Oil 2SA 6Cy. 560 × 1150
	Guangzhou Ocean Shipping	14 913	ZC	149,70 (BB) 9,051		7 600bhp (5 590kW)
Df Esd	**Company (COSCO GUANGZHOU)**			140,00 21,80 12,50		People's Republic
Gc Pfd	Guangzhou/Canton China			B 21,8 F 14,4 2 dks	Der 2(-) 4(-)	Gen 3 × 500kW 450V 60Hz a.c.
Rdr RT						
5187217	**AN-LI**	**3 189**		**1951**-9 Caledon SB. & Eng. Co. Ltd.—Dundee	**TM Passenger/General Cargo/Ferry** OSD	Polar
	ex Kimanis-82	1 739		(481)	Ref 18cbn 64bth 472dk P	2 Oil 2SA each 8Cy. 340 × 570
L-03300903	**Johnny Mike Pte. Ltd.**	3 079	*Classed BC until 12/3/82	95,56 15,57 5,703	4 Ho 11,8 16,9 17,9 13,1	2 600bhp (1 912kW)
Df Esd	San Lorenzo Honduras			86,87 15,55 9,00	G.5 777 B.5 324 In.100	British Polar Engines Ltd.
Rdr RT				F 10,4 1 dk & S dk, 'tween dk fwd for light		Gen 4 × 100kW 220V d.c.
				cargoes	4 Ha (5,3 12,1 10,2 × 5,9) (4,8 × 4,7)	Fuel 345,5t (d.o.)-9,0pd
				RW rf 229	Der 1(30) 4(10) 4(5) 4(3)	

7234387 YTYJ Df Esd Gc Pfd Rdr RTm/v AMVER	**ANA** ex Kidric B.-88 **RO Dalmatinska Plovidba** Dubrovnik Yugoslavia	**14 670** 12 087 25 200 T/cm 34,8	**✠100A1** CS 1/88 strengthened for ore cargoes—Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** EL G† $2\frac{11}{16}$"U2 FN 6234 JR	**1973**-3 Cant. Nav. del Tirreno e Riuniti—Riva Trigoso (291) 178,44 (BB) 22,97 10,186 169,86 22,90 13,80 P 18,6 F 14,1 1 dk rf nil NS 9BH WB11109t incl. Comb., btm & STs in holds 4141t Topside tanks in holds 3148t	**M Bulk Carrier** 7 Ho 18,5 20,1 20,2 11,0 20,2 20,2 18,4 ER G.31 579 B.30 168 7 Ha (stl) (10,9 12,8 12,8 7,3 12,8 12,8 11,0 × 10,9) ER 14W Der 14(10)	GMT B780.5L Oil 2SA 5Cy. 780 × 1600 10 000bhp (7 356kW) Grandi Motori Trieste Trieste AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 1 921,5t (hvf) 14,5kn
8127220	**ANA** **Remolques del Mediterraneo S.A.** Spain	**145** — 79		**1982** S.L. Ardeag—Bilbao (134) ... ... 21,52 7,15 3,51 1 dk	**M Tug**	MWM TBD440-8K Oil 4SA 8Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) West Germany
7604506 DXAE 223520 Df Esd Gc Pfd Rdr RT	**ANA ALEXANDRA** **Northern Mindanao Transport Co. Inc.** Cagayan de Oro Philippines	**495** 351 650	**100A1** SS 9/88 Philippine coastal service **LMC** EL 305,0/22,0U2 FN 592 (AB)	**1977** Philippine Iron Cons. & Marine Works Inc.—Jasa-an, Mindanao (34) 52,43 (BB) 8,19 3,347 48,77 7,92 4,04 P 10,1 F 3,8 1 dk rf nil 5BH WB206T	**M General Cargo** 2 Ho ER 2 Ha ER	Cummins VT-28-M Vee Oil 4SA 12Cy. 140 × 152 276kW (375bhp) Cummins Engine Co. Inc. Columbus, In Gen 2 × 24kW 1 × 16kW 220V 60Hz a.c.
8607971 PQ4299	**ANA BEATRIZ** **Brastec Maritima Ltda.** Itajai Brazil	*137* *41* 90		**1986** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (139) 26,60 6,94 2,001 23,40 6,80 3,20 1 dk	**TM Supply Ship** Deck Cargo	Cummins 2 Oil 4SA each 6Cy. 140 × 152 reverse reduction geared to sc. shafts 650bhp (478kW) Cummins Engine Co. Inc. U.S.A.
8205761 227428 Esd Rdr RTv	**ANA CECILIA** **Northern Mindanao Transport Co. Inc.** Cagayan de Oro Philippines	**128** 34 —	**✠100A1** SS 10/87 tug Philippine Islands coastal service **✠LMC** EL (A) 220,0/16,0U2 FN 220	**1983**-7 Philippine Iron Cons. & Marine Works Inc.—Cagayan de Oro (53) 23,25 7,40 2,982 20,50 7,21 3,51 1 dk rf - 4BH WB36T	**M Tug**	Niigata 6M24EGT Oil 4SA 6Cy. 240 × 410 with clutches, flexible couplings & reverse reduction geared to sc. shaft Niigata Eng. Co. Ltd. Niigata Gen 2 × 34kW 220V 60Hz a.c. Fuel 62,0t (d.o.)-9,0pd 9kn
8425440 DXNW 220298 RT	**ANA CRISTINA** **Northern Mindanao Transport Co. Inc.** Cagayan de Oro Philippines	**249** 170 500		**1972** Philippine Iron Cons. & Marine Works Inc.—Jasa-an, Mindanao 8,54 2,741 42,68 8,50 1 dk	**M General Cargo** G.408 B.356	Oil 8kn
6616112 EFIA 1158 Df Esd RTm	**ANA DE LA CINTA** **Juan Muriel Santana** Huelva Spain	**318** 128 —	(BV)	**1966** Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon (R.66) 39,88 7,45 34,45 7,19 3,94 1 dk RW	**M Fishing** Side Trawler Mchy.aft 2 Ha (each 0,9 × 0,9) 1W Der 1(3)	MaK Oil 4SA 6Cy. 320 × 450 850bhp (625kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Fuel 92,0t (d.o.) 10,5kn
5015555 EGQP 208 RT	**ANA JUANA** **Antonio Astigarraga Mendizabal** San Sebastian Spain	**160** 77 —		**1950** Juan Cruz Celaya e Hijos—Bilbao (16) 28,99 6,81 ... ... 1 dk	**S Dredger** Mchy.aft	T 3Cy. 181 265 & 414 x 300 150ihp (110kW) Sanjurjo Vigo 8kn
7604518 DZAX 223553 Rdr RT	**ANA LETICIA** **Northern Mindanao Transport Co. Inc.** Manila Philippines	**495** 351 660	**100A1** SS 11/89 Philippine coastal service **LMC** EL 302,5/22,0U2 FN 585 (AB)	**1977** Philippine Iron Cons. & Marine Works Inc.—Jasa-an, Mindanao (35) 52,43 3,201 48,77 7,93 4,04 P 11,9 F 4,5 1 dk rf nil 5BH WB206T	**M General Cargo** 2 Ho each 17,6 ER G.991 B.906 2 Ha (w) (each 12,8 × 4,8) ER	Cummins Vee Oil 4SA 12Cy. 140 × 152 reverse reduction geared to sc. shaft 276kW (375bhp) Cummins Engine Co. Inc. Columbus, In Gen 2 × 24kW 1 × 16kW 220V 60Hz a.c. 8,5kn
7433244 PPVR Df Esd Gc Rdr RTm/h/v	**ANA LUISA** **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	**8 680** 5 812 14 328	GL	**1981** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (151) 140,98 20,48 8,846 134,17 20,43 11,74 F 11,6 2 dks	**M General Cargo** 4 Ho ER 1 Ho 6 TwD G.21 144 B.19 082 L.582 TEU 182 C. 182/20' 5 Ha (stl) (11,6 × 6,7) (12,9 12,9 12,9 × 10,3) ER (11,4 × 6,7)	MAN K6Z70/120E Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Taubate Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
7016369 HCQQ CN-00-0168 Gc Rdr RT	**ANA MARIA** ex Shotoku Maru-81 **Repreco Compania Ltda.** Guayaquil Ecuador	**1 832** 1 200 3 613 T/cm 9,4	AB (NK)	**1969** Asakawa Zosen—Imabari (148) 88,40 (BB) 13,03 6,168 82,00 13,01 6,61 P 19,2 F 8,3 1 dk rf nil Bow/CM 42 Diam. 0,406	**M Tanker** 8 Ta ER L.(oil) 3 778 HeCls. CptB 2 Cargo pumps total 1 300T/hr	Daihatsu 6DSM-26F 2 Oil 4SA each 6Cy. 260 × 320 sr geared to sc. shaft 2 400bhp (1 765kW) Daihatsu Kogyo Osaka Gen 2 × 112kW 445V a.c. Fuel 23,0t (d.o.) 124,5t (hvf)-8,0pd 12,75kn
7042801 MC-5-416 Rdr RT	**ANA MARIA** ex Rama-88 ex Gulf Rey-74 **Remolques y Transportes Maritimos Ltda. "RETRAMAR"** Cartagena de Indias Colombia	**488** 290 660	AB	**1970** Tracor Marine, Inc.—Port Everglades (131) 47,55 9,15 2,944 3,36 P 11,0 F 7,4 1 dk rf 76	**TM Tanker** Mchy.aft	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW Fuel 103,5t (d.o.) 13,1kn
6825646 174444	**ANA MARIA** **C. de Castro** Road Harbour British Virgin Islands	**163** 86 —		**1968** .... Rebuilt **1968** ....Jacklow *24,08* 6,53 ... ... 1 dk	**Wood Aux TM General Cargo**	Penta 2 Oil 4SA each 6Cy. 121 × 140 450bhp (331kW) NE 68 A/B Volvo-Penta Goteborg 11kn
7415474 HCAJ Df Esd Gc Rdr RTm/v	**ANA MARIA F** **Pesquera Fernandez S.A.** Guayaquil Ecuador	**513** 134 —	GL	**1977** Ast. Picsa S.A.—Callao (419) 39,45 10,16 3,963 35,92 10,14 4,63 2 dks	**M Fishing**	Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 reverse reduction geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois 12,5kn
7227762 EFYK Df Esd Rdr RT	**ANA MARIA GANDON** **Gandon Menduina Hermanos** Vigo Spain	**369** 145 —	BV	**1973** Ast. Gondan—Puerto de Figueras (75) 40,21 8,51 3,404 33,48 8,49 4,09 1 dk	**M Fishing** Side Trawler 1 Ho ER G.320	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 138,0t (d.o.) 9kn
8720888 3EZC6 18866-LPE Rdr RT	**ANA MARIA R** ex Hu Yu 825-88 **North Pinelee Marine Inc.** Panama Panama	*284* *85* —	ZC	**1987** Guangzhou Fishing Vessel Shipyard, —Guangzhou guangdong (1175) *39,31* 3,000 7,60 4,00 1 dk rf nil	**M Fishing** Stern Trawler Ref	Chinese Std. Type 6300 Oil 4SA 6Cy. 300 × 370 441kW (600bhp) Guangzhou Fishing Vssl SY. Guangzho
6504125 JBCQ7 2836 Df Esd Gc Rdr RTh/v	**ANA MERCEDES** ex Freya-90 ex Anna-H-85 ex Reinbek-81 **Inter-Port Shipping Ltd.** Kingstown St. Vincent and the Grenadines	**499** 337 1 155	BV (GL)	**1964** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (535) 66,07 10,55 3,963 60,71 10,49 6,56 F 6,8 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 41,9 ER G.2 413 B.2 248 3 Ha (stl) (9,6 × 6,1) (10,8 10,8 × 8,0) ER Cr 2(3) 1(2)	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 58,5kW 1 × 11,5kW 231/400V 50Hz a.c. Fuel (d.o.) 11,5kn

7642924 WYT9997 569464	**ANA PALMIRA** ex Christina & Sandra **Ana Palmira Fishing Corp.** New Bedford, Ma United States of America	**147** 100 —		**1975** Master Marine Inc.—Bayou la Batre, Al *21,74* 6,76 3,46 1 dk	**M Fishing**	Oil 850bhp (625kW) Fuel (d.o.)
7625017 EHOY Df Esd Gc Rdr RTm/h/v SatNav	**ANA PANDO** **Maritima Antares S.A.** Santander Spain	**3 916** 2 541 6 270	GL ✠Classed LR until 1/1/84	**1978**-7 Ast. de Santander S.A.—Santander (127) 109,43 (BB) 15,85 6,878 100,01 15,80 8,46 P 15,0 RQD 15,0 F 11,3 1 dk rf nil	**M General Cargo** Str. heavy cargoes 2 Ho each 35,4 ER G.8 414 B.6 990 HeCls. B TEU 194 C.Ho 96/20' (40') C.Dk 104/20' (40') 2 Ha (each 25,3 × 10,5) ER	Sulzer 16A Vee Oil 4SA 16Cy. 250 × 300 reverse red geared to sc. shaft 4 000bhp (2 942kW) Ast. Espanoles S.A. Sestao Work Gen 3 × 165kW 380V 50Hz a.c. Fuel 33,0t (d.o.) 352,0t (hvf)-15,0pd
5015593 EAII 344 RTm	**ANA ROSA** **Gabriel Martin Gonzalez** Villagarcia de Arosa Spain	**392** 251 528	✠Classed LR until 6/8/76	**1948**-5 J. Fernandez Montes—Gijon (8) 48,87 8,03 44,00 8,01 3,41 P 12,2 F 5,8 1 dk R rf 196	**S General Cargo** 2 Ho each 14,3 ER 2 Ha (each 9,8 × 5,0) ER Der 2(2)	T 3Cy. 200 351 & 549 x 400 250ihp (184kW) Viuda de Martin Martin S Gen 2 × 5kW 110V d.c. Fuel (o.f.)
7644972 UFTB M-12529	**ANABAR** **U.S.S.R. -Hydrometeorological Service** Vladivostok U.S.S.R.	**652** 217 527	RS	**1977** ............U.S.S.R. 55,00 9,53 4,341 5,19 1 dk	**M General Cargo** Ice strengthened 2 Ho ER B.632 2 Ha (each 2,9 × 2,9) ER 4W Der 4(3,25)	S.K.L. 6N Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" M (SKL)
7209899 HP5230 18958-PEXT1 Rdr RT	**ANABAS** ex Ageshio Maru-89 **Shun Long Shipping S.A.** Panama Panama	**499** — 1 568		**1971** Sasaki Zosen K.K.—Kinoe (153) 63,91 11,03 4,249 60,00 11,00 4,35 2 dks	**M General Cargo** Mchy.aft 1 Ho G.1 915 B.1 746 1 Ha (33,0 × 7,4)	Hanshin Oil 4SA 6Cy. 350 × 550 1 650bhp (1 214kW) Hanshin Nainenki Kogyo Gen 2 × 60kW 220V a.c.
7016979 Df Esd Rdr RT	**ANABEA** ex Mesurado 3-82 **Rio Iberus S.A.** Las Palmas Spain	**101** 37 —	BV	**1969** N.V. Scheepswerf van Rupelmonde —Rupelmonde (403) 21,32 6,56 2,947 18,24 6,51 3,08 1 dk	**M Fishing** Side Trawler 1 Ho In.76 1 Ha (1,5 × 1,5) 2W Der 2(-)	Deutz Oil 4SA 12Cy. 135 × 160 436bhp (321kW) Kloeckner Humboldt Deutz Fuel (d.o.)
7420766 CLBU 593 Df Esd Gc Pfd Rdr RT	**ANACAONA** ex Batalla de Santa Clara-90 **Transportes Oceanicos Pibi S.A.** La Habana Cuba	T.Mk **496** 248 — **1 327** 777 1 582	**✠100A1** SS 8/85 **✠LMC** **UMS** **✠Lloyd's RMC** EL M 1¼"U2 FN 1183 RCB	**1975**-12 Nystads Varv Ab—Uusikaupunki/Nystad (279) 74,12 (BB) 11,21 —/4,712 67,32 11,00 6,56 P 16,2 RAD 16,8 F 8,6 2 dks rf 51 4BH to U dk 1 to 2nd dk WB246T	**M Refrigerated Cargo** 2 Ho 19,5 19,8 ER 2 TwD In.2 024 4 Ha (stl) (3,8 5,1 5,1 5,1 × 3,5) ER Der 8(3)	Polar S Vee Oil 4SA 12Cy. 250 × 300 2 200bhp (1 618kW) A/B Bofors Nohab Gen 3 × 140kW 450V 60Hz a.c. Controllable pitch propeller Fuel 261,5t (hvf)
5015622 IPTK 867 Rdr RTm	**ANACAPRI** **Rimorchiatori Napoletani S.M.** Napoli Italy	**197** 65 —	RI	**1960** Cant. Nav. M. & B. Benetti—Viareggio (40) 32,87 8,03 3,171 29,93 8,01 4,02 1 dk rf nil	**M Tug** Salvage Der 1(2)	MAN G8V Oil 4SA 8Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Gen 1 × 20kW 1 × 15kW 220V d.c. Fuel 59,0t
7020279 EFTG 2423	**ANACARMI** **Jose Parada Martinez y otros** Santander Spain	**267** 132 —		**1970** S.A. Balenciaga—Zumaya (181) 31,96 7,41 4,02	**M Fishing** Side Trawler	Oil 990bhp (728kW) ....
6509137 TCDY Df Esd Gc Pfd Rdr RTv AMVER	**ANADOLU** ex Burgola-1-89 ex Aeolis-89 ex Eoli-88 ex Theoliptos-87 ex Mathilde Schulte-76 ex Sighansa-69 **Comoro Shipping S.A.** Sonmez Denizcilik ve Ticaret A.S. Istanbul Turkey	**41 872** 32 727 76 781 T/cm 72,0	AB (NV)	**1965** Deutsche Werft A.G.—Hamburg (807) 250,20 32,29 14,063 242,78 32,21 19,31 F 16,2 1 dk rf nil	**M Bulk Carrier** Self-unloader Str. heavy cargoes 11 Ho 16,0 21,0 17,9 17,9 13,4 20,7 13,4 17,9 17,9 20,7 15,3 ER G.94 295 B.88 037 11 Ha (stl) (9,0 15,3 12,5 11,6 8,9 15,3 8,9 12,5 12,5 14,3 8,9 × 15,2) ER Cr 1(20)	B&W 8-84V Oil 2SA 8Cy. 840 × 1800 12 357kW (16 799bhp) Frd. Krupp Masch. Abt. Dieselmotoren Gen 2 × 540kW 1 × 500kW 450V 60H Fuel 3 759,5t (hvf)
8619871	**ANADOLU FENERI** **Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi** Turkey	**325** — 100		**1988** Turkiye Gemi Sanayii A.S.—Halic, Istanbul (272)	**TM Ferry**	2 Oil ....
7213515 TCRE 1384 Df Esd Gc Pfd Rdr RT	**ANADOLU GUNEY** ex Island-83 ex Sneland-83 ex Southland-83 ex Sneland-82 **Guney Ege Denizcilik ve Ticaret A.S.** Anadolu Shipping & Trading A.S. (Anadolu Denizcilik ve Ticaret A.S.) Izmir Turkey	**14 137** 10 102 24 745	NV	**1972** Haugesund M/V A/S—Haugesund (43) 162,87 (BB) 22,92 10,427 154,72 22,86 14,08 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.30 159 B.29 453 5 Ha (stl) (14,0 18,9 18,9 18,9 18,9 × 15,4) ER Cr 2(18) 2(12,5)	Pielstick 12 2 Vee Oil 4SA each 12Cy. 400 × 460 sr g sc. shaft 12 000bhp (8 827kW) Lindholmen Motor AB. Gen 1 × 736kW 2 × 550kW 440V 60Hz Controllable pitch propeller Fuel 2 335,0t (hvf)-38,0pd
8320092	**ANADOLU I** **Anadolu Gemicilik San ve Turizm Ltd.** Turkey	**150** — 50		**1984** Desan Deniz Insaat Sanayii—Istanbul (5) ... ... 1 dk	**M Ferry**	Oil ....
7386374 TCVU 1346 Df Esd Gc Pfd Rdr RT	**ANADOLU IKI** ex Anadolu Ege-87 ex Annalee-83 ex Annalock-83 ex Spanish Wasa-78 **Guney Ege Denizcilik ve Ticaret A.S.** Anadolu Shipping & Trading A.S. (Anadolu Denizcilik ve Ticaret A.S.) Izmir Turkey	**15 234** 10 576 26 923 T/cm 35,2	**✠100A1** SS 5/87 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL F† 2$\frac{5}{16}$"U3 FN 6288	**1974**-11 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (178) 182,84 (BB) 22,48 10,548 171,69 22,42 14,20 P 30,8 F 15,9 1 dk rf nil DK fwd NS 10BH WB11283T incl. 265T Comb. btm & STs 3228T Topside tanks 3298T No. 4 hold 3364T	**M Bulk Carrier** 7 Ho 17,8 18,0 19,9 11,2 19,2 21,5 16,7 ER 14 Ta G.35 794 B.30 558 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,7 × 11,4) ER Cr 4(16)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Sestao Work AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 160,0t (d.o.) 1 264,0t (hvf)
5015672 1217 Esd Gc	**ANADOLUHISARI** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**561** 335 —	(GL) ✠Classed LR until 3/52	**1949**-7 A. F. Smulders—Schiedam (CO62) 54,41 10,95 2,490 10,90 3,31 F 5,8 2 dks RW	**TS Ferry**	T 6Cy. (2) 265 (2) 405 & (2) 686 x 449 680ihp (500kW) L. Smit & Zoon
8700204 M-17605 Df Esd Gc Rdr RTv	**ANADYR** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*34 151* *10 245* 12 765	RS	**1988** Wartsila Marine Industries Inc. Turku Shipyard—Turku/Abo (1295) 226,05 - 6,501 195,70 30,01 19,03 1 dk	**TM RoRo Cargo/ Dock Ship Barge Carrier** Deck Cargo TEU 880 C.Ho 550/20' C.Dk 330/20'	Wartsila 2 Vee Oil 4SA each 16Cy. 320 × 350 gear sc. shafts 24 002kW (32 631bhp) Oy Wartsila Ab Va

8120674 UVGF M-17529 Df Esd Gc Rdr RTm/h/v SatCom 1400336 UVGF	**ANADYR** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**18 627** 7 669 19 943	RS	**1984** Valmet Oy Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (317) 177,20 (BB) 24,57 10,500 164,01 24,52 15,22 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s, aft) Lane Length 570 Cargo Width 3,00 Clear height 4,20 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 14ZV40/48 2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 15 446kW (20 999bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd 17kn
6923527 ESOH M-30352 Df Esd Gc Pfd Rdr RT	**ANADYR** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**1 115** 426 565	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (145) 65,69 11,13 3,599 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Suction Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 2,2 × 2,2) ER Cr 2(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 825bhp (607kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 11kn
6720066 TC3285 3787 Df RT	**ANAFARTA** **Hilmi Sonay ve Ortaklari** Istanbul Turkey	**459** 297 762	(BV)	**1968** Suleyman Saim Birkok—Istanbul (5) 54,11 8,49 3,601 50,02 8,46 3,97 1 dk	**M General Cargo** 1 Ho ER G.930 B.793 2 Ha (each 10,2 × 4,1) ER	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
7729746 Df Esd Gc Pfd Rdr RT	**ANAFARTA S** ex Atlanta I-86 ex El Carrier-84 **Sonmez Denizcilik ve Ticaret A.S.** Turkey	*15 526* *8 725* 25 400 T/cm 35,0	✠CLASS WITHDRAWN at Owners' request 23/3/90	**1979**-10 "Georgi Dimitrov" Shipyard—Varna (134) 185,22 (BB) 22,99 10,230 172,12 22,80 14,15 P & B 45,2 F 16,8 1 dk rf nil DK fwd	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 7 Ha (stl) (13,1 × 9,9) (10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER Cr 4(10)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5kn
8619895	**ANAFARTALAR** **Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi** Turkey	**110** — 75		**1988** Turkiye Gemi Sanayii A.S.—Istinye, Istanbul (60) ... ... 23,78 6,61 2,21 1 dk	**M Repair Ship**	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 780bhp (574kW) Turkiye Gemi Sanayii A.S. Pendik
8401389 SVUA 8870 RTv SatCom 1130124 ANAF AMVER	**ANAFI** **Theal Shipping Corp.** Glafki (Hellas) Maritime Co. Piraeus Greece	*34 626* *21 233* 65 282	NV	**1985** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (1025) 222,00 (BB) 32,29 12,902 212,02 32,25 17,81 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.74 938 B.71 442 7 Ha (stl) (13,5 × 11,2) (14,7 14,7 14,7 14,7 14,7 14,7 × 14,4) ER	Sulzer 7RTA58 Oil 2SA 7Cy. 580 × 1700 9 810bhp (7 216kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 500kW 440V 60Hz a.c. Fuel 157,0t (d.o.) 1 896,0t (hvf)-31,0pd 14,5kn
8205632 FITD RT	**ANAHITRA** **Compagnie des Moyens de Surface adaptes a l'Exploitation des Oceans (SURF)** Marseille France	**270** 144 50	BV	**1983** A/S Fjellstrand Aluminium Yachts —Omastrand (1557) 31,53 1,710 9,42 2,32 1 dk	**Aluminium Alloy TM Crewboat** Twin Hull for offshore installations 161dk P	AGO 195V12CSHR 2 Vee Oil 4SA each 12Cy. 195 × 180/192 geared to sc. shafts 4 320bhp (3 178kW) Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) Mulhouse
6616992 HP5851 20117-MF Df Esd Gc Pfd Rdr RTm/h/v	**ANAIS** ex Saga II-89 ex Saga-85 ex Ranga-81 ex Peter Wessels-75 Panama Panama	**499** 323 1 198	GL	**1966** Schulte & Bruns—Emden (245) 76,71 11,51 3,309 70,80 11,49 5,90 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 50,4 1 TwD 57,6 G.3 179 B.2 817 2 Ha (stl) (each 16,7 × 8,5) ER Der 2(5) 2(3)	MAN G9V30/45 Oil 4SA 9Cy. 300 × 450 982kW (1 335bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 139,2kW 1 × 86kW 1 × 53kW 220/380V 50Hz a.c. Fuel 86,0t (d.o.) 12kn
7411337 CBAK 2153 Df Esd Gc Rdr RT	**ANAKENA** **Compania Chilena de Navegacion Interoceanica S.A. (CCNI)** Valparaiso Chile	*11 046* *6 709* 17 659	**✠100A1** SS 7/83 **✠LMC** EL Z 522,5/54,0U2 FN 5176	**1978**-7 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (108) Cmpl.**1988**-7 (Additional cargo section) Hyundai Mipo Dkyd Co. Ltd.—Ulsan 167,65 20,45 8,489 160,84 20,44 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil len 88 SF 6BH to U dk, 1BH to 2nd dk WB3612T incl. Tunnel tanks 291T, No. 3 hold 1775T	**M General Cargo** 6 Ho 21,5 32,7 11,4 31,2 18,2 ER 17,5 2 TwD G.27 220 B.25 626 TEU 280 C.Ho 180/20' C.Dk 100/20' 10 Ha (stl) (11,6 × 6,7) (12,1 13,7 × 8,5) (12,6p&s 12,6p&s 12,6p&s × 7,8) ER (11,4 × 6,7) Cr 1(25) 4(12,5) 1(8)	MAN K6Z70/120B Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Taubate AuxB (o.f.) 5,5kgf/cm² (5,4bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
6823935 UWPD M-17231 Df Esd Gc Pfd Rdr RT	**ANAKLIYA** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**3 468** 1 607 4 762	RS	**1968** Rauma-Repola Oy—Rauma/Raumo (171) 106,15 15,42 6,739 97,01 15,40 7,93 1 dk	**M Tanker** Ice strengthened 1 Ho 10 Ta ER G.187 L.(oil) 5 904 HeCls. BC 1 Ha (stl) (2,2 × 3,2) ER 1W Der 1(2)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 40,5t (d.o.) 260,5t (hvf)-12,0pd 14kn
8921652 EHLI	**ANALES** **Nilo Lestao Franco** Gijon Spain	**105** 63 90		**1989** Astilleros Armon—Navia (204) 25,85 6,61 2,801 21,01 6,60 3,31 1 dk	**M Fishing** Stern Trawler Long-line Ref In.103	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 with flexible couplings & reverse reduction geared to sc. shaft 232kW (315bhp) Caterpillar Inc. Peoria, Illinois 10,5kn
7375325 C6DP3 715216 Df Esd Gc Pfd Rdr RTm/h	**ANALEX** ex Silver Victory-88 ex Celerina-88 ex Cruzeiro do Sul-83 **Celestial Pole S.A.** Silver Carriers S.A. Nassau Bahamas	**20 878** 13 629 34 156 T/cm 42,4	BV (AB)	**1975** Osaka Zosensho—Osaka (357) 185,50 (BB) 11,150 174,99 25,99 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,7 31,9 16,1 33,6 25,6 ER G.42 670 B.14 606 HeCls. B 5 Ha (stl) (14,4 20,8 8,7 20,8 15,1 × 12,6) ER Cr 2(15) 3(10)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) Mitsubishi Heavy Industries Ltd. Japan Gen 3 × 400kW 440V 60Hz a.c. Fuel 240,0t (d.o.) 2 120,0t (hvf)-38,5pd 18,3kn
5283542 CUYI LX-74-A Df Esd Gc Rdr RT	**ANAMAR** ex Praia de Cascais-85 **Nascipesca-Sociedad Industrias Pesca Ltda.** Lisboa Portugal	**454** 171 343	RP ✠Classed LR until 9/72	**1959**-2 Cia. Uniao Fabril—Lisboa (169) 52,51 8,54 4,109 47,66 8,49 4,53 F 8,3 1 dk RW rf 838 BK 178	**M Fishing** Side Trawler	Werkspoor Oil 4SA 8Cy. 390 × 680 1 100bhp (809kW) N.V. Werkspoor Amsterdam
7348322 SWAL 9065 Df Esd Gc Pfd Rdr RT	**ANAMELI** ex Salamis-86 ex Gothic Wasa-79 **Sebilan Compania Naviera S.A.** Piraeus Greece	**14 584** 8 681 23 151 T/cm 35,2	BV (NV)	**1977** VEB Mathias-Thesen-Werft—Wismar (109) 173,92 (BB) 22,92 10,110 167,39 22,86 14,03 P -F- 1 dk rf nil	**M Bulk Carrier** Ice strengthened 5 Ho ER G.29 620 B.29 300 10 Ha (8,2p&s × 6,7) (21,6p&s 21,6p&s 21,6p&s 21,6p&s × 8,8) ER Cr 4(25)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 640kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 189,0t (hvf)-40,5pd 15,25kn

5217787 J8BB3 2504 Df Esd Gc Pfd Rdr RT	**ANANAS** ex East Rainbow-85 ex Tesira-80 ex Maj Ragne-73 **Crator Shipping S.A.** Taheng Shipping Co. Ltd. Kingstown St. Vincent and the Grenadines	**4 389** 2 426 6 028	GL (BV) ✠Classed LR until 5/74	**1961**-7 A/B Ekensbergs Varv—Stockholm (224) 113,90 15,52 7,341 105,44 15,40 9,78 F 11,6 2 dks rf 76 DK fwd	**M General Cargo** Ref Ice strengthened 4 Ho 12,5 12,6comb. 19,5 12,5 ER G.8 431 B.7 825 In.784 4 Ha (stl) (9,8 9,8 15,3 9,8 × 6,7) ER 6W Cr 1(25) Der 1(30) 2(8) 4(5)	B&W 7-50V Oil 2SA 7Cy. 500 × 1100 4 050bhp (2 979kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Ko Gen 2 × 250kW 1 × 208kW 440V 60Hz Controllable pitch propeller Fuel 664,5t (hvf)
7623485 4	**ANANCY** **Fish of Jamaica Co. Ltd.**	**122** 54 —		**1973** Metal Empresa S.A.—Callao (L-60) *21,19* 6,25 ... ... 1 dk	**M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peor
7304431 P3UI3 709049 Df Esd Gc Rdr RTh	**ANAND** ex Port Racine-90 ex Poseidon-87 ex Okturus-82 **Sunjarv Shipping Co. Ltd.** Limassol Cyprus	*16 973* *11 702* 30 616 T/cm 45,0	 BV (NV)	**1973** Dok- en Werf Mij. Wilton-Fijenoord B.V. —Schiedam (804) 188,20 26,27 10,373 178,70 26,22 13,52 P 33,0 F 18,3 1 dk rf 81 Bow/CM 92 Diam. 0,305 MH 1,8	**M Tanker** SBT Ice strengthened 20 Ta ER L.(oil) 40 076 HeCls. BC 4 Cargo pumps total 3 000T/hr	Gotaverken 630/14 Oil 2SA 7Cy. 630 × 1400 9 800bhp (7 208kW) A/B Gotaverken Gen 3 × 690kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 110,5t (d.o.) 1 905,0t (hvf)-35,5pd
5015749 VTKR 196649	**ANAND** **Bombay Port Trust** Bombay India	**251** — —	 ✠Classed LR until 5/56	**1955**-1 Mazagon Dock Ltd.—Bombay (156) 32,77 9,17 3,734 30,48 8,54 4,58 BK 152	**TS Tug**	C 4Cy. (2) 260 & (2) 560 x 560 Christiansen & Meyer Fuel (o.f.)
8134546	**ANANDI** **Bhaskar Shipping Co. (Goa) Pvt. Ltd.** Mormugao India	**400** 260 500	 (BV)	**1981** Mazagon Dock Ltd.—Bombay 49,13 1,850 48,01 8,75 2,49 1 dk	**TM General Cargo Barge** 1 Ho ER G.490 1 Ha (27,9 × 7,0) ER	Cummins 2 Oil 4SA each 6Cy. 130 × 152 436bhp (321kW) Kirloskar Cummins Ltd.
7718204 J4NX 7378	**ANANGEL APOLLO** ex Sunarawak-84 Launched as Anangel Apollo **Anangel Apollo Compania Naviera S.A.** Piraeus Greece	**10 996** 7 730 17 199	 AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2663) 145,52 (BB) 21,04 9,451 137,01 21,01 13,11 F 12,5 2 dks, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD G.21 152 B.21 067 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 3(25) 2(22)	Pielstick 12PC Vee Oil 4SA 12Cy. 400 × 460 with clutch flexible couplings & sr geared to sc. sh 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 500kW 1 × 160kW 450V 60H Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd
7622003 J4YC 7649 Df Esd Gc Pfd Rdr RT	**ANANGEL ARES** Launched as Al Ahad **Anangel Ares Compania Naviera S.A.** Piraeus Greece	**10 996** 7 730 17 154	 AB	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2629) 145,52 (BB) 21,04 9,451 137,01 21,01 13,11 F 9,8 2 dks, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD G.21 152 B.21 067 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 2(25) 3(22)	Pielstick 12PC Vee Oil 4SA 12Cy. 400 × 460 with clutch flexible couplings & sr geared to sc. sh 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 500kW 1 × 160kW 450V 60H Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd
8005123 SZGQ 8331 Df Esd Gc Pfd Rdr RT	**ANANGEL ARGONAUT** ex Thorsdrake-82 **Anangel Argonaut Shipping Inc.** Piraeus Greece	**32 822** 24 181 65 668 T/cm 64,6	 NV	**1981** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1233) 222,61 (BB) 32,26 12,812 213,65 32,21 18,01 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.76 028 7 Ha (stl) ER	B&W 7 Oil 2SA 7Cy. 670 × 1700 13 900bhp (10 224kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 620kW 440V 60Hz a.c.
8314811 SYTL 8705 Df Esd Gc Pfd Rdr RTv SatCom 1130450 ATLA	**ANANGEL ATLAS** ex Columbus Singapore-90 ex Anangel Atlas-89 **Labrador Sea Enterprises S.A.** Piraeus Greece	*10 511* *6 280* 17 249	 AB	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2866) 145,52 (BB) 21,04 9,460 137,72 21,01 13,11 F 10,4 2 dks, 2nd dk portable rf 5	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 ER G.21 266 B.21 096 TEU 558 C.Ho 334/20' (40') C.Dk 224/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 5(25)	Pielstick 10PC Vee Oil 4SA 10Cy. 400 × 460 with clutch flexible couplings & sr geared to sc. sh 5 400bhp (3 972kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 550kW 1 × 190kW 450V 60H Controllable pitch propeller Fuel 128,0t (d.o.) 732,5t (hvf)-17,5pd
7038604 SXNA 8234 Df Esd Gc Rdr RTh/v	**ANANGEL CHAMPION** ex Tortugas-81 ex Cape Rion-81 ex Erawan-79 **Anangel Champion Compania Naviera S.A.** Adelfia Shipping Enterprises S.A. Piraeus Greece	**9 229** 6 088 15 190	**✠100A1** SS 6/89 **✠LMC** EL Z 2⅛"U2 FN 4317	**1971**-2 Bartram & Sons Ltd.—Sunderland (426) 141,05 20,58 8,860 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil NS 6BH to U dk 1 to 2nd dk WB4139t incl. DTm1752t Tunnel tanks 401t	**M General Cargo** 5 Ho 21,5 29,7 11,4 23,0 ER 24,3 G.21 425 B.19 648 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(10)	Sulzer Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Hawthorn, Leslie (Engineers) Ltd. AuxB 100lbf/in² (6,9bar) Gen 3 × 340kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 1 127,0t (hvf)-22,0pd
8307600 SZJV 9055 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1133125 DIGN	**ANANGEL DIGNITY** ex Sun Ray-86 ex Sanko Antares-86 **Mediterranean Mare Enterprise S.A.** Piraeus Greece	*24 643* *13 377* 41 479 T/cm 48,7	 NK NV	**1984** Mitsui Eng. & SB. Co. Ltd.—Tamano (1289) 182,81 (BB) 11,015 174,02 30,51 15,78 P 20,8 F 12,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,8 26,8 26,8 26,8 26,0 ER G.51 025 B.50 025 HeCls. B 5 Ha (stl) (16,7 19,2 19,2 19,2 18,4 × 15,6) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 7 160bhp (5 267kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 400kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 1 695,0t (hvf)-23,5pd
8103846 SXBE 8381 Df Esd Gc Pfd Rdr RT	**ANANGEL EAGLE** ex Libexport-86 **Anangel Eagle Compania Naviera S.A.** Piraeus Greece	*20 432* *12 523* 34 070	**100A1** CS 11/87 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **LMC** **UMS** EL It 605,0/64,0U3 FN 7062 (AB)	**1983** Mitsubishi Heavy Industries Ltd. —Shimonoseki (842) 178,01 (BB) 27,06 10,743 168,00 27,01 15,02 P 27,8 F 11,3 1 dk rf nil 7BH WB11377T incl. Comb. btm & STs in holds 5951T and topside tanks in holds 4200T	**M Bulk Carrier** 5 Ho 24,7 27,2 27,2 27,2 26,3 ER G.45 788 B.40 254 HeCls. B 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 12,8) ER Cr 4(25)	Mitsubishi 6UEC Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 430kW 450V 60Hz a.c. Fuel-32,5pd
7609702 J4DU 7145 Df Esd Gc Rdr RT	**ANANGEL ENDEAVOUR** **Anangel Endeavour Compania Naviera S.A.** Piraeus Greece	**13 889** 10 251 23 130 T/cm 32,0	 AB	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2561) 164,34 (BB) 9,841 155,45 22,86 14,15 F 12,2 1 dk	**M Bulk Carrier** 5 Ho 18,3 27,2 19,2 27,2 24,7 ER G.30 425 B.29 569 HeCls. ptB 8 Ha (stl) (12,8T 12,8 12,8 12,8 12,8 12,8 12,8 × 17,3) (6,4 × 14,4) ER Cr 2(22)	Pielstick 12PC Vee Oil 4SA 12Cy. 400 × 460 sr geared shaft 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 450kW 1 × 160kW 450V 60Hz Controllable pitch propeller Fuel 134,0t (d.o.) 1 097,0t (hvf)-24,5pd
8004650 SYWM 9276 Df Esd Gc Pfd Rdr RT	**ANANGEL EXPRESS** ex Oak Sun-87 **Adriatic Mare Enterprises S.A.** Piraeus Greece	**29 452** 21 584 61 537 T/cm 61,6	 BV	**1982** Koyo Dockyard Co. Ltd.—Mihara (1021) 223,15 (BB) 32,26 13,020 213,01 32,21 17,91 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 23,0 23,0 23,6 20,3 23,6 23,6 23,6 ER G.70 010 B.68 588 7 Ha (stl) (14,0 16,9 17,1 13,8 17,1 17,1 15,4 × 12,8) ER Cr 6(15)	B&W 7 Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 500kW 450V 60Hz a.c.

7609726 J4VK 7651 Df Esd Gc Pfd Rdr RT	**ANANGEL FIDELITY** **Anangel Fidelity Compania Naviera S.A.** Piraeus Greece	**13 889** 10 251 22 000 T/cm 32,0	AB HR	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2563) 164,34 (BB) 9,851 155,48 22,86 14,15 1 dk rf 13	**M Bulk Carrier** 5 Ho 18,3 27,2 19,2 27,2 24,7 ER G.30 425 B.29 569 HeCls. ptB 8 Ha (stl) (12,8T 12,8 12,8 12,8 12,8 12,8 12,8 × 17,3) (6,4 × 14,4) ER Cr 2(22)	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 450kW 1 × 160kW 450V 60Hz a.c. Controllable pitch propeller Fuel 134,0t (d.o.) 1 097,0t (hvf)-24,5pd 15kn
7378913 SZNW 5389 Df Esd Gc Rdr RTv AMVER	**ANANGEL FORTUNE** **Anangel Fortune Compania Naviera S.A.** Piraeus Greece	**13 632** 9 831 22 670 T/cm 32,0	AB	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2379) 164,34 (BB) 22,92 9,856 155,45 22,86 13,54 1 dk rf 13	**M Bulk Carrier** 5 Ho 23,7 25,5 18,3 25,3 26,3 ER G.30 800 B.29 825 HeCls. ptB 5 Ha (stl) (14,3 15,9 9,5 15,9 16,2 × 12,5) ER Cr 5(10)	Pielstick 16PC2V-400 Vee Oil 4SA 16Cy. 400 × 460 sr reverse geared to sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 177,0t (d.o.) 1 110,5t (hvf)-28,0pd 15,5kn
7378925 SWZX 5326 Df Esd Gc Pfd Rdr RTv	**ANANGEL GLORY** **Anangel Glory Compania Naviera S.A.** Piraeus Greece	**13 633** 9 831 22 670 T/cm 32,0	AB	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2380) 164,34 (BB) 22,89 9,856 155,43 22,84 13,54 1 dk rf 13	**M Bulk Carrier** 5 Ho 23,7 25,5 18,3 25,5 26,3 ER G.30 800 B.29 838 HeCls. ptB 5 Ha (stl) (14,4 15,9 9,5 15,9 15,9 × 12,5) ER Cr 5(10)	Pielstick 16PC2-2V-400 Vee Oil 4SA 16Cy. 400 × 460 sr reverse geared to sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 177,0t (d.o.) 1 110,5t (hvf)-28,0pd 15,5kn
8216758 SVOK 9421 Df Esd Gc Pfd Rdr RT	**ANANGEL HONESTY** ex Orient Express-88 ex Unkai Maru-86 **Anangel Honesty Compania Naviera S.A.** Piraeus Greece	*18 641* *9 976* 31 774	AB NK	**1983** Hakodate Dock Co. Ltd.—Muroran (716) 182,45 (BB) 23,63 11,000 172,02 23,61 15,42 P 28,4 F 12,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.37 787 B.36 936 5 Ha (stl) (17,6 17,6 12,8 17,6 17,6 × 10,3) ER Cr 4(25)	B&W 7L55GFCA Oil 2SA 7Cy. 550 × 1380 reverse geared to sc. shaft 10 500bhp (7 723kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 400kW 450V 60Hz a.c. Fuel 356,5t (d.o.) 1 525,0t (hvf)-30,0pd 14,5kn
7602845 SWLV 6135 Df Esd Gc Pfd Rdr RT	**ANANGEL HONOUR** **Anangel Honour Compania Naviera S.A.** Piraeus Greece	**13 633** 9 831 22 600 T/cm 32,0	AB	**1976** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2544) 164,34 (BB) 22,92 9,861 155,45 22,86 13,57 1 dk rf nil	**M Bulk Carrier** 5 Ho 23,7 25,5 18,2 25,5 26,2 ER G.30 800 B.29 838 HeCls. ptB 5 Ha (stl) (14,3 15,9 9,5 15,9 15,9 × 12,5) ER Cr 5(10)	Pielstick 16PC2-2V-400 Vee Oil 4SA 16Cy. 400 × 460 sr reverse geared to sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 177,0t (d.o.) 1 110,5t (hvf)-28,0pd 15,5kn
7378937 SYTM 5423 Df Esd Gc Rdr RT	**ANANGEL HOPE** **Anangel Hope Compania Naviera S.A.** Piraeus Greece	**13 633** 9 831 22 670 T/cm 32,0	AB	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2381) 164,34 (BB) 22,92 9,856 155,43 22,84 13,54 1 dk	**M Bulk Carrier** 5 Ho 23,7 25,5 18,2 25,5 26,2 ER G.30 800 B.29 838 HeCls. ptB 5 Ha (stl) (14,3 15,9 9,5 15,9 15,9 × 12,5) ER Cr 5(10)	Pielstick 16PC2V-400 Vee Oil 4SA 16Cy. 400 × 460 sr reverse geared to sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 177,0t (d.o.) 1 110,5t (hvf)-28,0pd 15,5kn
7513642 SZOE 8290 Df Esd Gc Pfd Rdr RTh	**ANANGEL HORIZON** ex Span Terza-82 **Anangel Horizon Shipping Inc.** Piraeus Greece	**15 821** 9 844 27 090	BV (NK) (RI)	**1977** Tsuneishi Zosen K.K.—Numakuma (341) 177,04 (BB) 22,92 13,091 168,03 22,86 14,13 P 37,8 RQD 25,3 F 16,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,9 23,4 26,5 26,5 26,5 29,4 ER G.32 347 B.31 089 6 Ha (stl) (12,3 12,7 12,7 12,7 12,7 12,7 × 9,9) ER Cr 5(12)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 400kW 440V 60Hz a.c. Fuel (hvf) 15,5kn
7932575 SWIH 3247 Df Esd Gc Pfd Rdr RTv SatCom 1130472 INTL	**ANANGEL INTELLIGENCE** ex Award-86 ex Crown Award-84 **Anangel Intelligence Compania Naviera S.A.** Piraeus Greece	**24 655** 15 799 48 574 T/cm 50,2	**✠100A1** SS 12/86 oil tanker in association with an approved list of cargoes **✠LMC** **UMS** **IGS** EL M† 632,5/73,0U3 FN 8639	**1982**-4 Kanasashi Zosensho—Toyohashi (1304) 177,22 (BB) 32,24 12,767 168,00 32,21 19,21 1 dk rf nil Bow/CM 86 Diam. 0,310 7BH WB21744T incl. clean ballast tanks 18057T	**M Tanker** IGS (LR) 11 Ta ER L.(oil) 50 973 5 Cargo pumps total 3 600T/hr	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 10 600bhp (7 797kW) Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (o.f.) 18kgf/cm^2 (17,7bar) e(ex.g) 23kgf/cm^2 (22,6bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 250,5t (d.o.) 1 659,0t (hvf) 14kn
8314847 SZTQ 8866 Df Esd Gc Pfd Rdr RTv SatCom 1130415 LEAD	**ANANGEL LEADER** **Anangel Leader Compania Naviera S.A.** Piraeus Greece	*14 286* *8 264* 23 278	**✠100A1** strengthened for heavy cargoes, Nos. 1 & 3 holds or Nos. 2 & 4 holds or No. 3 hold may be empty, container cargoes in holds and on upper deck and hatch covers IP **✠LMC** **UMS** EL F† 577,5/58,0U3 FN 5758	**1985**-7 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2869) 164,34 (BB) 22,92 10,072 155,45 22,86 14,18 F 14,4 1 dk, 2nd dk portable rf 13 1BH to 2nd dk, 8 to U dk WB8692T incl. No. 3 Comb. btm & STs1400T also incl. No. 3 hold 4574T	**M Bulk Carrier** pt higher tensile steel 5 Ho 18,4 26,4 19,2 26,4 26,4 ER G.29 342 B.28 445 TEU 704 C.Ho 426/20' (40') C.Dk 278/20' (40') 5 Ha (stl) (12,8 19,2 12,8 19,2 19,2 × 17,8) ER Cr 5(25)	Pielstick 12PC2-6V-400 Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 7 020bhp (5 164kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 5,9kgf/cm^2 (5,8bar) Gen 1 × 550kW 1 × 190kW 550V 60Hz a.c. Controllable pitch propeller Fuel 86,0t (d.o.) 1 134,0t (hvf) 14,75kn
7607857 SXIJ 6134 Df Esd Gc Pfd Rdr RT	**ANANGEL LIBERTY** **Anangel Liberty Compania Naviera S.A.** Piraeus Greece	**13 633** 9 831 22 668 T/cm 32,0	AB	**1976** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2545) 164,34 (BB) 22,92 9,861 155,45 22,86 13,57 1 dk rf nil	**M Bulk Carrier** 5 Ho 23,7 25,5 18,2 25,5 26,2 ER G.30 800 B.29 838 HeCls. ptB 5 Ha (stl) (14,3 15,9 9,5 15,9 15,9 × 12,5) ER Cr 5(10)	Pielstick 16PC2-2V-400 Vee Oil 4SA 16Cy. 400 × 460 sr reverse geared to sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 177,0t (d.o.) 1 110,5t (hvf)-28,0pd 15,5kn
7609697 SYRP 7060 Df Esd Gc Pfd Rdr RT	**ANANGEL MIGHT** **Anangel Might Compania Naviera S.A.** Piraeus Greece	**13 889** 10 251 23 130 T/cm 31,6	AB	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2560) 164,32 (BB) 9,843 155,43 22,86 14,18 F 12,2 1 dk rf 13	**M Bulk Carrier** 5 Ho 18,3 27,2 19,2 27,2 24,7 ER G.30 425 B.29 569 HeCls. ptB 8 Ha (stl) (12,8T 12,8 12,8 12,8 12,8 12,8 12,8 × 17,3) (6,4 × 14,4) ER Cr 2(22)	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 450kW 1 × 160kW 450V 60Hz a.c. Controllable pitch propeller Fuel 134,0t (d.o.) 1 115,5t (hvf)-24,5pd 15kn
7354450 SVKQ 5184 Df Esd Gc Pfd Rdr RTv	**ANANGEL PEACE** **Anangel Peace Compania Naviera S.A.** Piraeus Greece	**13 632** 9 829 22 631 T/cm 32,0	AB	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2364) 164,34 (BB) 9,856 155,45 22,84 13,54 1 dk rf 13	**M Bulk Carrier** 5 Ho 23,7 25,5 18,3 25,5 26,3 ER G.30 800 B.29 838 HeCls. ptB 5 Ha (stl) (14,3 15,9 9,5 15,9 15,9 × 12,5) ER Cr 5(10)	Pielstick 16PC2V-400 Vee Oil 4SA 16Cy. 400 × 460 sr reverse geared to sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 177,0t (d.o.) 1 110,5t (hvf)-28,0pd 15,5kn
8103834 SZJY 8304 Df Esd Gc Pfd Rdr RT AMVER	**ANANGEL POWER** ex Libexpress-86 **Anangel Power Compania Naviera S.A.** Piraeus Greece	**19 343** 13 446 34 070	**100A1** CS 5/87 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **LMC** **UMS** EL I† 605,0/64,0U3 FN 7062 (AB)	**1982** Mitsubishi Heavy Industries Ltd. —Shimonoseki (841) 178,01 (BB) 27,06 10,777 168,00 27,01 15,02 P 27,8 F 11,3 1 dk rf nil 7BH WB11377T incl. Comb. btm & STs in holds 5951T and topside tanks in holds 4200T	**M Bulk Carrier** 5 Ho 24,7 27,2 27,2 27,2 26,3 ER G.45 788 B.40 254 HeCls. B 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 12,8) ER Cr 4(25)	Mitsubishi 6UEC60/150H Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 430kW 450V 60Hz a.c. Fuel-32,5pd 14,75kn

8715003 SVYR 9481 Df Esd Gc Pfd Rdr RTv SatCom 1130205	**ANANGEL PROGRESS** ex Channel Express-89 **Baltic Sea Enterprises S.A.** Piraeus Greece	*36 781* *23 227* 69 406 T/cm 68,4	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL N† 76,0/660,0U3 FN 10987	**1989**-1 Nippon Kokan K.K.—Tsu (110) 225,00 (BB) 32,28 13,627 217,25 32,25 18,32 9BH WB34395T incl. Comb. top, btm & STs19921T and No. 4 floodable hold 12352T	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,0 24,2 24,2 24,2 24,2 24,2 25,0 ER G.79 770 7 Ha (stl) (14,8 × 11,2) (16,8 16,8 16,8 16,8 16,8 16,8 × 14,4) ER	Sulzer Oil 2SA 6Cy. 620 × 2150 6 862kW (9 329bhp) Nippon Kokan K.K. Tsurumi Works, Yo AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) made89 11,5kgf/cm² (11,3bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 217,3t (d.o.) 1 924,0t (hvf)-26,0pd
7435486 SWII 5981 Df Esd Gc Rdr RT	**ANANGEL PROSPERITY** **Anangel Prosperity Compania Naviera S.A.** Piraeus Greece	**13 633** 9 836 22 314 T/cm 32,0	AB	**1976** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2497) 164,34 (BB) 22,92 9,856 155,43 22,84 13,54 F - 1 dk rf 13	**M Bulk Carrier** 5 Ho 23,7 25,5 18,2 25,5 26,2 ER G.30 907 B.29 951 HeCls. ptB 5 Ha (stl) (14,3 15,9 9,5 15,9 15,9 × 12,5) ER Cr 5(10)	Pielstick Vee Oil 4SA 16Cy. 400 × 460 sr reverse sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 200kW 450V 60Hz Fuel 177,0t (d.o.) 1 110,5t (hvf)-28,0pd
7718072 J4NE 7279 Df Esd Gc Rdr RT	**ANANGEL SKY** ex Suncaribe-82 ex Anangel Sky-79 **Anangel Bright Compania Naviera S.A.** Piraeus Greece	**10 993** 7 731 17 199	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2616) 145,52 (BB) 21,04 9,041 137,01 21,01 13,11 F 10,4 2 dks, 2nd dk portable rf 13 DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD G.21 152 B.21 067 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 2(25) 2(22) 1(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 500kW 1 × 160kW 450V 60Hz Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd
7609623 SVUJ 7011 Df Esd Gc Pfd Rdr RT	**ANANGEL SPIRIT** **Anangel Spirit Compania Naviera S.A.** Piraeus Greece	**13 889** 10 251 22 109 T/cm 32,0	AB	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2553) 164,34 (BB) 22,89 9,841 155,45 22,86 14,18 F 12,2 1 dk rf 13	**M Bulk Carrier** 5 Ho 18,3 27,2 19,2 27,2 24,7 ER G.30 425 B.29 569 HeCls. ptB 8 Ha (stl) (12,8T 12,8 12,8 12,8 12,8 12,8 12,8 × 17,3) (6,4 × 14,4) ER Cr 2(22)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared to shaft 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 450kW 1 × 160kW 450V 60Hz Controllable pitch propeller Fuel 134,0t (d.o.) 1 115,5t (hvf)-24,5pd
8307612 SYZO 9068 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1130456 SUCS	**ANANGEL SUCCESS** ex Sun Crest-86 ex Sanko Deneb-86 **Ionian Mare Enterprises S.A.** Piraeus Greece	*24 643* *13 377* 41 502 T/cm 48,7	NV (NK)	**1984** Mitsui Eng. & SB. Co. Ltd.—Tamano (1291) 182,81 (BB) 11,015 174,02 30,51 15,78 P 21,4 F 12,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,8 26,8 26,8 26,8 26,0 ER G.51 025 B.50 025 HeCls. B 5 Ha (stl) (16,7 19,2 19,2 19,2 18,4 × 15,6) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 7 160bhp (5 267kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 400kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 1 695,0t (hvf)-23,5pd
7435474 SVXL 5980 Df Esd Gc Rdr RT	**ANANGEL TRIUMPH** **Anangel Triumph Compania Naviera S.A.** Piraeus Greece	**13 633** 9 836 22 311 T/cm 32,0	AB	**1976** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2496) 164,32 (BB) 22,92 9,856 155,43 22,84 13,54 F - 1 dk rf nil	**M Bulk Carrier** 5 Ho 23,7 25,5 18,2 25,5 26,2 ER G.30 800 B.29 838 HeCls. ptB 5 Ha (stl) (14,3 15,9 9,5 15,9 15,9 × 12,5) ER Cr 5(10)	Pielstick Vee Oil 4SA 16Cy. 400 × 460 sr reverse sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 200kW 450V 60Hz Fuel 177,0t (d.o.) 1 110,5t (hvf)-28,0pd
8715015 SWWL 9502 Df Esd Gc Pfd Rdr RT 1130307	**ANANGEL VENTURE** ex Channel Enterprise-89 **Norwegian Sea Enterprises S.A.** Piraeus Greece	*36 781* *23 242* 69 406 T/cm 68,4	✠**100A1** bulk carrier strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL N† 660,0/76,0U3 FN 10919	**1989**-3 Nippon Kokan K.K.—Tsu (111) 225,00 (BB) 32,28 13,267 216,00 32,24 18,31 rf nil 9BH WB34395T incl. comb. top, btm & STs in way of cargo holds 19921T & No.4 floodable hold 12352T	**M Bulk Carrier** Steel hatch covers (no fixed fire extinguishing system fitted in cargo holds) pt higher tensile steel 7 Ho 25,0 24,2 24,2 24,2 24,2 24,2 25,0 ER G.79 770 7 Ha (stl) (14,8 × 11,2) (16,8 16,8 16,8 16,8 16,8 16,8 × 14,4) ER	Sulzer Oil 2SA 6Cy. 620 × 2150 6 863kW (9 330bhp) Nippon Kokan K.K. Tsurumi Works, Yo e(ex.g) (ex.g) 11,5kgf/cm² (11,3bar) AuxB (o.f.) made89 8kgf/cm² (7,9bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 217,3t (d.o.) 1 924,0t (hvf)-26,0pd
7718125 J4KQ 7363 Df Esd Gc Pfd Rdr RT	**ANANGEL VICTORY** ex Sunguajira-84 ex Anangel Victory-79 Launched as Anangel Sky **Anangel Victory Compania Naviera S.A.** Piraeus Greece	**10 996** 7 730 17 188	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2621) 145,52 (BB) 21,04 9,451 137,01 21,01 13,11 F 12,5 2 dks, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD G.21 181 B.21 067 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 2(25) 2(22) 1(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 500kW 1 × 160kW 450V 60Hz Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd
7378901 SYWU 5740 Df Esd Gc Rdr RT	**ANANGEL WISDOM** **Anangel Wisdom Compania Naviera S.A.** Piraeus Greece	**13 347** 9 326 22 353 T/cm 32,0	BV	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2378) 164,34 (BB) 22,92 9,856 155,43 22,84 13,54 1 dk	**M Bulk Carrier** 5 Ho 23,7 25,5 18,2 25,5 26,2 ER G.30 907 B.29 950 HeCls. ptB 5 Ha (stl) (14,3 15,8 9,5 15,9 15,9 × 12,5) ER Cr 5(10)	Pielstick Vee Oil 4SA 16Cy. 400 × 460 sr reverse sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 200kW 450V 60Hz Fuel 177,0t (d.o.) 1 110,5t (hvf)-28,0pd
7211531 UWQK Df Esd Gc Pfd Rdr RTh/v SatCom 1400133 UWQK	**ANAPA** ex Alicia-84 ex Protoporos-83 ex Agamemnon-78 **SOVCOMFLOT Akp** U.S.S.R. -Black Sea Shipping Co. Odessa U.S.S.R.	**16 402** 10 422 27 156 T/cm 35,2	AB	**1972** Mitsui SB. & Eng. Co. Ltd.—Osaka (926) 176,77 (BB) 22,92 10,529 168,00 22,86 14,10 P 37,5 F 16,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,8 20,5 21,2 21,2 21,2 21,7 ER G.36 224 B.31 100 6 Ha (stl) (12,3 12,7 12,7 12,7 12,7 12,7 × 9,9) ER Cr 5(8)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 420kW 450V 60Hz a.c. Fuel 242,5t (d.o.) 1 602,0t (hvf)-40,0pd
5015775 UKME M-17079 Df Esd Gc Rdr RT	**ANAPA** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**3 142** 1 544 4 440	(RS)	**1962** Rauma-Repola Oy—Rauma/Raumo (123) 105,39 14,81 6,209 96,93 14,79 7,01 1 dk	**M Tanker** Ice strengthened 1 Ho 12 Ta ER G.173 L.(oil) 5 575 HeCls. BC 1 Ha (2,4 × 3,2) ER 1W Der 1(3)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Fuel 335,5t (d.o.)-15,0pd
5426156 UYEP M-17139 Df Esd Gc Rdr RT	**ANAPKA** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**3 142** 1 544 4 399	RS	**1964**-2 Rauma-Repola Oy—Rauma/Raumo (131) 105,11 14,81 6,209 96,93 14,79 7,01 1 dk	**M Tanker** Ice strengthened 1 Ho 12 Ta ER G.186 L.(oil) 5 582 HeCls. BC 1 Ha (2,2 × 3,2) ER 3W Der 3(3)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 335,5t (d.o.)-15,0pd
7832799 USDJ M-36589 Esd Rdr RT	**ANAPKA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 88	RS	**1980** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller

7358028 PPIB 7497 Df Esd Gc Rdr RTv AMVER	**ANAPOLIS** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**18 318** 11 170 28 906 T/cm 39,6	AB	**1976** Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (875 /B45) 175,90 (BB) 25,66 10,061 168,03 25,63 13,39 P 17,7 F 13,5 1 dk rf nil Bow/CM 86 Diam. 0,254 MH 1,8	**M Tanker** 12 Ta ER L.(oil) 33 492 4 Cargo pumps total 3 600T/hr HeCls. BC	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) Mecanica Pesada S.A. Taubate Gen 3 × 700kW 440V 60Hz a.c. Fuel 170,5t (d.o.) 1 972,0t (hvf)-41,5pd 16kn
7531565 Df Esd Gc Rdr RT	**ANAPOLIS** **Empresa de Portos do Brasil S.A. (PORTOBRAS)** Itajai Brazil	**244** 139 —	GL	**1977** Est. EBIN/So S.A.—Niteroi (75) 28,00 8,31 2,934 24,69 8,01 3,97 1 dk	**M Tug**	MAN G7V235/330ATL 2 Oil 4SA each 7Cy. 235 × 330 geared to sc. shaft Mecanica Pesada S.A. Taubate 12kn
7620146 UGOH M-33756 Df Esd Rdr RT	**ANAPSKIY** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**648** 211 404	RS	**1976** ..............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
8100143	**ANAS EL WOGOUD** **Asswan Governorate** Asswan Egypt	**290** — —	(AB)	**1983** Arab Contractors Marine Workshops —Ismailia (1301/1) 40,80 8,01 1,501 38,99 7,99 3,10 1 dk	**TM Research** Health	Kelvin TS6 2 Oil 4SA each 6Cy. 165 × 184 sr geared to sc. shafts 510bhp (375kW) Kelvin Diesels Ltd., GEC Diesels Glasgow
8320511 OUHK 870 Rdr RT	**ANASE** ex Anasse-86 **Fiskeri A/S Pavia Rossing** Sukkertoppen/ Manitsoq Greenland (Danish)	*158* *47* 84		**1983** Johs. Kristensen Skibsbyggeri A/S—Hvide Sand (163) 21,72 6,86 21,16 5,69 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.78 1 Ha ER	Penta TAMD121 Oil 4SA 6Cy. 130 × 150 680bhp (500kW) A/B Volvo-Penta Goteborg
8600662 CNMX Df Esd Gc Pfd Rdr RT	**ANASR** **Societe de Peche El Baraka S.A.** Agadir Morocco	*295* *119* 270	BV	**1986** S.A. Balenciaga—Zumaya (316) 36,53 3,801 32,62 8,81 5,87 1 dk	**M Fishing** Stern Trawler Ref	MaK 6M282AK Oil 4SA 6Cy. 240 × 280 geared to sc. shaft 1 000bhp (736kW) Krupp MaK. Maschinebau G.m.b.H. Kiel 11,25kn
7123162 HP4896 Rdr RT	**ANASTACIA** ex Tenwa Maru-88 **Singapore Lucky & Co.** Panama Panama	**431** 253 1 000		**1971** Shimoda Dockyard Co. Ltd.—Shimoda (195) 8,03 4,395 47,99 8,01 4,70 1 dk	**M Tanker** 3 Ta ER	Hanshin Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 8kW 11kn
7410864 SYIE 7931 Df Esd Gc Rdr RT AMVER	**ANASTASIA** **International Freighting Corp.** Piraeus Greece	**15 570** 11 092 26 118	✠**100A1** SS 12/85 bulk carrier strengthened for heavy cargoes, No. 3 hold may be empty timber deck cargoes ✠**LMC** EL G† 577,5/60,0U3 FN 6502	**1981**-1 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (112) 173,18 (BB) 26,67 9,751 162,01 26,61 13,52 P 29,3 F 13,8 1 dk rf nil 7BH WB12001T incl. topside tanks in holds 2751T & Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2352T & No. 3 hold 5199T	**M Bulk Carrier** 5 Ho 16,6 27,9 18,9 28,0 28,0 ER G.36 784 B.32 103 TEU 648 C.Ho 370/20'(40') C.Dk 278/20'(40') 5 Ha (stl) (12,5 × 11,4) (19,5 12,3 19,7 19,7 × 16,5) ER Cr 5(16)	MAN K7SZ70/125A Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) Mecanica Pesada S.A. Taubate 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 250,5t (d.o.) 1 923,5t (hvf)
6504046 SV7226 9349 Df Esd Rdr RTm/h/v	**ANASTASIA** ex Sofia S-88 ex Luhedeich-87 ex Tor Nordia-78 ex Luhe-76 ex Arn X-70 **Semiramis Shipping Co.** Piraeus Greece	T.Mk **484** 315 1 140	GL	**1964** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (538) 66,02 10,52 4,158 60,71 10,49 6,56 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 323 B.2 152 2 Ha (each 16,7 × 6,4) ER Der 4(3)	MWM TBRH348SU Oil 4SA 6Cy. 320 × 480 815bhp (599kW) Motorenw. Mannheim A.G. (MWM) Mannheim 9,5kn
7706562 3FDT2 13695-84 Df Esd Gc Rdr RTh/v AMVER	**ANASTASIA II** **Citadel Shipping Co. Ltd.** Aeco Maritime S.A. Panama Panama Panama	**4 713** 3 079 7 583	NV ✠Classed LR until 27/4/79	**1977**-12 Watanabe Zosen K.K.—Hakata (195) 115,55 17,43 6,979 109,45 17,40 8,69 P 21,1 F 9,8 1 dk rf 102	**M General Cargo** Str. heavy cargoes 4 Ho 19,6 18,9 18,9 21,0 ER G.10 102 B.9 634 4 Ha (stl) (10,5 12,5 12,5 12,5 × 8,0) ER 8W Der 1(30) 8(10)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 200kW 445V 60Hz a.c. Fuel 93,0t (d.o.) 619,0t (hvf)-14,0pd 14,5kn
5119583 SV8561 8635 Df Esd Rdr RTm/h	**ANASTASIA II** ex Freni-90 ex Francisca Prima-84 ex Francisca-69 **Athanasios Oikonomoi** Piraeus Greece	**499** 340 1 097	(RI) ✠Classed LR until 1/70	**1962**-7 N.V. Schps. Gebr. van Diepen —Waterhuizen (971) 68,64 10,32 3,969 62,26 10,20 6,15 Ba 7,7 F 7,7 1 dk & S dk RW rf nil	**M General Cargo** OSD 2 Ho ER G.1 865 B.1 723 4W Der 4(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 10kW 110V d.c. Fuel 42,5t (d.o.) 12kn
6915623 SV7227 9367 Df Esd Rdr RT	**ANASTASIA K** ex Torsten-88 **West Coast Maritime Ltd.** Piraeus Greece	T.Mk **498** 367 1 058	HR (BV) (GL)	**1969** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (661) 61,17 10,55 3,874 56,04 10,51 6,10 F 7,4 2 dks	**M General Cargo** 2 Ho ER G.2 132 B.1 968 2 Ha (each 15,9 × 8,0) ER	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln 11kn
6700913 SW2737 9027 Df Esd Pfd Rdr RTm/h	**ANASTASIA P** ex Aspa-86 ex Hega-85 ex Hega Smits-82 ex Hega Priva-71 **Anastasia Shipping Co.** Papoutsoglou Brothers & Ioannis Papoutsoglou Piraeus Greece	**497** 346 1 170	(BV) ✠Classed LR until 29/11/85	**1966**-12 N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer (369) 65,49 9,10 3,842 59,90 9,00 4,12 P 11,6 F 23,5 1 dk rf 76 len 73	**M General Cargo** Ice strengthened 1 Ho 43,2 1 TwD 15,9 G.1 757 B.1 666 2 Ha (12,6 20,7 × 5,7) ER 2W Der 2(3)	MWM Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 20kW 220V 50Hz a.c. Fuel (d.o.)
7312579 SV2927 4194 Esd Gc Rdr RT	**ANASTASIOS** **Karatzis Brothers** Piraeus Greece	**120** 61 —	(BV)	**1973** "Naus" Shipyard Philippou Bros. S.A. —Perama 28,00 6,23 2,096 23,50 6,20 3,31 1 dk	**M Fishing** Side Trawler Mchy.aft	Alpha 404-26VO Oil 2SA 4Cy. 260 × 400 400bhp (294kW) Alpha-Diesel A/S Frederikshavn Fuel 39,0t (d.o.) 11kn
7389041 SYSI 8896 Df Esd Gc Pfd Rdr RT AMVER	**ANASTASIS** ex Overseas Argonaut-85 **Knossos Navigation Corp.** Piraeus Greece	*69 222* *53 168* 140 905 T/cm 103,6	✠**100A1** SS 6/88 oil tanker ✠**LMC** **UMS** **IGS** EL W† $3\frac{3}{4}$"U3 FN 17098	**1975**-9 A/B Gotaverken Arendal—Goteborg (881) 270,01 43,36 17,069 260,00 43,30 22,46 F 20,2 1 dk rf nil Bow/CM 130 Diam. 0,510 MH 1,5 8BH WB16640T incl. clean ballast tanks 8491T	**M Tanker** IGS (LR) pt higher tensile steel 14 Ta ER L.(oil) 168 196 4 Cargo pumps total 12 000T/hr	B&W 8K90GF Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/B Gotaverken Goteborg 2 WTAuxB 17,5kgf/cm² (17,2bar) hs965,6 e(ex.g) 17,5kgf/cm² (17,2bar) Gen 3 × 1000kW 450V 60Hz a.c. Fuel 7 461,0t (hvf) 16kn
5379729 9HOZ 0523 Df Esd Gc Rdr RTv SatCom 1241360 AMVER	**ANASTASIS** ex Victoria-78 **YWAM-Mercy Ships 'A Ministry of Youth With A Mission'** Valletta Malta	**11 695** 6 586 4 310	✠**100A1** CS 6/87 ✠**LMC** EL g† $2\frac{5}{16}$"SQ FN 4705 (AB) (RI)	**1953**-3 C.R.D. Adriatico—Trieste (1765) 159,09 20,78 7,189 144,79 20,73 11,76 B 99,4 Upr. B 68,0 F 26,0 2 dks, 3rd dk clear of mchy. space, 4th dk in fwd holds RW 9BH WB1398t incl. Tunnel tanks 190t	**TM Passenger/General Cargo** 3 Ho ER 1 Ho 3 TwD G.5 280 B.4 825 4 Ha (stl) (5,8 × 3,9) (5,9 × 4,7) (6,3 × 4,9) ER (3,5 × 4,9) 10W Cr 1(3) Der 8(3)	Fiat A750.10L 2 Oil 2SA each 10Cy. 750 × 1320 16 100bhp (11 843kW) C.R.D. Adriatico Trieste ndb 3/82 8kgf/cm² (7,9bar) Gen 2 × 600kW 3 × 400kW 220V d.c. Fuel 345,0t (d.o.) 1 145,0t (hvf)-35,0pd 13,5kn

7215240 3ERV5 17561-88 Df Esd Gc Pfd Rdr RT	**ANATASE** ex Siti Lina-87 ex Betara Satu-86 ex Asia Global-83 ex Akifuji Maru-76 **Anatase Maritime (Panama) S.A.** Treasure Maritime Ltd. Panama Panama	*5 123* *3 285* 8 556	NK	**1972** Ujina Zosensho—Hiroshima (522) 115,00 18,45 7,335 107,00 18,40 9,10 P 22,9 F 9,5 1 dk	**M General Cargo** 2 Ho ER G.11 157 B.10 647 2 Ha (stl) (31,3 32,9 × 9,6) ER 4W Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW 445V 60Hz a.c. Fuel 743,5t-17,5pd
5015866 SPLF Df Esd RT	**ANATOL** **Przedsiebiorstwo Robot Czerpalnych I Podwodnych - "Dragmor"** Szczecin Poland	**133** 1 —	PR	**1957** VEB Schiffswerft "Edgar Andre" —Magdeburg (680) 28,91 6,53 2,680 26,57 3,00 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 27kW 1 × 7kW 230V d.c.
8701519 ELIX5 8444 Df Esd Gc Pfd Rdr RTv SatCom 1241360	**ANATOLI** **Anatoli Shipping Corp.** Acomarit Services Maritimes S.A. Monrovia Liberia	*17 018* *11 883* 29 900 T/cm 37,9	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL It 624,0/64,0U3 FN 6432	**1990**-1 Stocznia Szczecinska im. A. Warskiego —Szczecin (B560/02) 170,01 (BB) 25,33 10,961 161,88 25,32 14,41 P 32,0 F 15,6 1 dk rf nil Bow/CM 84 10BH WB999T	**M Tanker** COW IGS(LR) SBT 6 Ta 12 Wing Ta ER L.(oil) 35 900 4 Cargo pumps total 3 930T/hr	B&W Oil 2SA 6Cy. 500 × 1620 4 900kW (6 662bhp) H. Cegielski AuxB (o.f.) 17,3kgf/cm^2 (17,0bar) AuxB (o.f.) made90 17,3kgf/cm^2 (17,0bar) AuxB (ex.g) made90 7,1kgf/cm^2 (7,0bar) Gen 3 × 640kW 380V 50Hz a.c. Fuel 273,5t (d.o.) 1 415,2t (i.f.o.)
8228701 USAI M-41039 Df Esd Rdr RTm/h/v	**ANATOLIY BAYADIN** ex RS-300 No. 174 **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**171** 51 88	RS	**1984** ..............U.S.S.R. 33,99 7,12 2,901 3,66 1 dk	**M Fishing** Ice strengthened	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6916495 ESIX M-29171 Df Esd Gc Rdr RT	**ANATOLIY BREDOV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 344** 944 1 338	RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B26/30) 83,11 13,85 5,500 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.284 In.1 566 4 Ha (4,8 × 2,2) (1,9 × 1,9) (1,2 1,2 × 1,2) 4W Der 2(2) 2(1,5)	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) H. Cegielski Controllable pitch propeller
8826151 UYYC M-41379 Df Esd Gc Pfd Rdr RTv SatCom 1401337 UYYC	**ANATOLIY GANKEVICH** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	*4 407* *1 322* 1 810	RS	**1990** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 96,40 - 10,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Russkiy Oil 4SA 6Cy. 400 × 460 geared to sc. sh 7 004bhp (5 152kW) Russkiy-Diesel Works
6523949 UEQD M-28400 Df Esd Pfd Rdr RT	**ANATOLIY KHALIN** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	T.Mk **6 260** 2 017 4 709	RS (BV)	**1967** At. & Ch. de Nantes (Bretagne-Loire) —Nantes (14730) 127,41 19,03 7,030 116,01 19,00 10,67 2 dks	**D-E Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho 4 Ta G.307 In.2 722 L.446 5 Ha (each 2,2 × 1,9) 2W Der 2(3)	Pielstick 3 Oil 4SA each 6Cy. 400 × 460 total 7 5 (5 561kW) driving 3 gen. each 1 680k connected to 2 elec. motors each of 4 (2 942kW) & sr geared to sc. shaft At. & Ch. de Nantes (Bretagne-Loire) Controllable pitch propeller Thw. thrust propeller fwd Fuel 3 452,0t (hvf)
8228804 M-40048	**ANATOLIY KHERSONSKIY** ex Ust-Kamchatsk **U.S.S.R. -Kamchatka Shipping Co.** Ust-Kamchatsk U.S.S.R.	**182** 54 57	RS	**1984** ..............U.S.S.R. 29,32 8,62 3,401 4,30 1 dk	**M Tug**	Oil ....
8406688 UINM M-17558 Df Esd Gc Pfd Rdr RTv SatCom 1400306 UINM	**ANATOLIY KOLESNICHENKO** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*18 574* *7 442* 19 828	RS	**1985** Valmet Oy Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (318) 173,51 24,54 10,521 164,90 24,50 15,19 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s, aft) 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.29 090 B.26 700 In.550 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref. C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 2 Vee Oil 4SA each 14Cy. 400 × 480 wi clutches, flexible couplings & sr geare shaft 15 446kW (20 999bhp) Oy Wartsila Ab Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-76,0pd
7111640 UKFK M-31014 Df Esd Gc Pfd Rdr RTv SatCom 1400701 UKFK	**ANATOLIY LUNACHARSKIY** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	RS	**1971** VEB Warnowwerft Warnemuende —Warnemuende (321) 151,49 20,35 —/8,960 140,01 20,30 11,94 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 611 5 Ha (stl) (10,3 × 9,9) (12,1 12,1 12,1 × 11,7) ER (10,3 × 9,9) 4W Cr 6(5) Der 1(60) 4(3-5)	MAN Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf)
8416554 URRJ M-41431 Df Esd Gc Rdr RTm/h/v SatCom 1401214 URRJ	**ANATOLIY LYAPIDEVSKIY** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	*14 009* *6 227* 19 240	RS	**1984** VEB Warnowwerft Warnemuende —Warnemuende (154) 162,11 9,881 154,90 22,86 13,52 1 dk	**M Bulk Carrier** Ice strengthened 6 Ho 20,3 16,2 17,7 16,5 18,4 18,4 ER G.26 216 B.22 245 TEU 442 C.Ho 282/20' (40') C.Dk 160/20' (40') 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER Cr 6(12,5)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,5t (hvf)
7230575 UEXA S-32108 Df Esd Gc Rdr RT	**ANATOLIY VANEYEV** **U.S.S.R. -Volga-Don River Shipping Co.** Taganrog U.S.S.R.	**2 484** 1 321 3 134	RS	**1972** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,652 108,01 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7910656 UQJW Df Esd Gc Pfd Rdr RTv SatCom 1400703 UQJW	**ANATOLIY VASILYEV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**15 639** 7 557 22 447	RS	**1981** Valmet Oy Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (304) 205,42 31,15 9,721 190,68 31,01 22,08 4 dks	**M RoRo Cargo** 12bth P Ice strengthened Quarter stern door/ramp (s) L 36,00 W 7,00 SWL 60 Cars 242 Trailers 81 B.55 418 TEU 1499 C.Ho 87/20' C.RoRo Dk 885/20' C.Dk 527/20' 2 Ha (stl) (12,5p&s × 7,6) ER	MAN 2 Vee Oil 4SA each 14Cy. 520 × 550 geared to sc. shaft 19 850bhp (14 601kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 1000kW 1 × 130kW 400V Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel (hvf)

8222240 URCO M-37629 Df Esd Gc Rdr RTm/h/v	**ANATOLIY ZHELEZNYAKOV** **SOVCOMFLOT Akp** U.S.S.R. -Soviet Danube Shipping Co. Izmail U.S.S.R.	*9 057* *2 717* 8 727	RS	**1984** Cant. Nav. Breda S.p.A.—Venezia (304) 157,77 (BB) 29,04 4,431 140,01 29,01 5,31 2 dks	**TM Barge Carrier** Heavy-load	GMT BL230.12V BL230.8V 4 Vee Oil with clutches, flexible couplings & sr geared to sc. shafts 5 600bhp (4 119kW) (i) 2 Oil 4SA each 12Cy. 230 × 310 Grandi Motori Trieste Trieste (ii) 2 Oil 4SA each 8Cy. 230 × 310 Grandi Motori Trieste Trieste 2 Controllable pitch propellers Thw. thrust propeller fwd
8826163 UREY Esd Rdr RT	**ANATOLIY ZHELEZNYAKOV** **U.S.S.R. -Ukraine River Fleet Administration** Kherson U.S.S.R.	**2 584** 1 429 2 850		**1978** Zavody Tazkeho Strojarstva—Komarno 113,87 - 3,600 110,52 13,19 5,50 1 dk	**TM General Cargo**	Skoda 2 Oil 4SA each 6Cy. 275 × — 1 026kW (1 395bhp) CKD Praha Praha 11kn
7208352 ELNK6 9373 Df Esd Gc Pfd Rdr RTv SatCom 1243726 AMVER	**ANAX** ex Jaarli-87 ex Sea Soldier-79 **Treasure Shipping & Trading Co.** Monrovia Liberia	*122 926* *105 752* 259 449 T/cm 158,5	NV ✠Classed LR until 16/9/87	**1972**-2 Kockums M/V A/B—Malmo (532) 340,52 51,87 20,079 330,08 51,82 25,61 F 25,0 1 dk rf nil Bow/CM 161 Diam. 0,710	**S Tanker** COW IGS 15 Ta ER L.(oil) 331 363 HeCls. B 4 Cargo pumps total 15 720T/hr	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Stal-Laval Kockums M/V A/B Malmo Gen 2 × 1000kW 440V 60Hz a.c. Fuel 14 610,5t (o.f.)-162,5pd 16kn
5204778 HP5174 18826-LP Rdr RT	**ANAYANSI** ex Sea Strata-88 ex Le Mascaret-82 **Lima Services S.A.** Panama Panama	**332** 60 64	BV	**1961** At. Duchesne & Bossiere S.A.—Le Havre (154) 41,15 7,65 3,201 36,89 7,62 3,81 1 dk	**M Pilot Tender** Mchy.aft	Crepelle 7SM 2 Oil 4SA each 7Cy. 250 × 300 geared to sc. shaft 552kW (750bhp) Etab. Crepelle Lille Gen 2 × 72kW 1 × 40kW 220V d.c. Fuel (d.o.) 12,6kn
8615370	**ANBARLI** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	**325** — 100		**1987** Turkiye Gemi Sanayii A.S. Alaybey Tersanesi —Izmir (76) ... ... 1 dk	**TM Ferry**	2 Oil ....
7821013 CXJU Df Esd Gc Rdr RT	**ANCAP NOVENO** **Government of The Oriental Republic of Uruguay (Administracion Nacional de Combustibles Alcohol y Portland) (ANCAP)** Montevideo Uruguay	**2 516** 1 281 3 226	NK	**1979** Tsuneishi Zosen K.K.—Numakuma (439) 103,99 (BB) 3,593 98,02 17,51 6,00 P 22,3 F 9,2 1 dk Bow/CM 49 Diam. 0,152	**TM Tanker** 10 Ta ER L.4 021 L.(oil) 3 677 HeCls. BptC 4 Cargo pumps total 1 200T/hr	Akasaka AH36 2 Oil 4SA each 6Cy. 360 × 540 4 200bhp (3 089kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 42,5t (d.o.) 157,0t (hvf)-13,0pd 11,75kn
5015919 CXBG Df RT	**ANCAP QUINTO** ex Y 104-47 **Government of The Oriental Republic of Uruguay (Administracion Nacional de Combustibles Alcohol y Portland) (ANCAP)** Montevideo Uruguay	**688** 358 1 035	(AB)	**1944** Kane SB. Corp.—Galveston, Tx (1) 55,63 9,20 3,410 54,59 9,15 4,12 P 11,9 F 6,4 1 dk rf nil Bow/CM 31 Diam. 0,152	**TM Tanker** 6 Ta ER L.(oil) 1 034 HeCls. BC 2 Cargo pumps total 200T/hr	Wolverine 2 Oil 4SA each 6Cy. 235 × 355 460bhp (338kW) Wolverine Motor Works Inc. Port Huron, Mi Fuel 32,5t-2,0pd 9kn
7120110 CE9080 Esd Rdr RT	**ANCASH 1** ex Milagro IX-76 **Pesquera Anchosa SCR Ltda.** Chimbote Peru	**310** 140 —	(GL)	**1971** Ast. Picsa S.A.—Callao (367) *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7120861 CE9081 Esd Rdr RTm	**ANCASH 2** ex Milagro X-76 **Pesquera Ancash 2 S.A. Ltda.** Chimbote Peru	**310** 140 —	(GL)	**1971** Ast. Picsa S.A.—Callao (368) *35,09* 8,03 35,08 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 1 225bhp (901kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7103758 Esd Rdr RT	**ANCASH 3** ex Tres Hermanos VI-76 **Pesquera Rio Santa SCR Ltda.** Chimbote Peru	**300** — 575	(BV)	**1971** Ast. Gumar S.A.—Callao (8) *35,45* 7,70 4,20 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 17,5t (d.o.) 11kn
7042710 CE9008 Esd Rdr RT	**ANCASH 4** ex PF 18-76 **Pesquera Erika SCR Ltda.** Chicama Peru	**310** 140 —	(GL)	**1971** Ast. Picsa S.A.—Callao (330) *35,09* 8,03 35,08 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7103667 CE9030 Esd Rdr RT	**ANCASH 5** ex PF 19-76 **Pesquera Alejandria SCR Ltda.** Chicama Peru	**310** 140 —	(GL)	**1971** Ast. Picsa S.A.—Callao (348) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7042708 CE9007 Esd Rdr RT	**ANCASH 6** ex PF 17-76 **Pesquera Patillo SCR Ltda.** Chicama Peru	**310** 140 —	(GL)	**1971** Ast. Picsa S.A.—Callao (329) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7043934 CE9006 Esd Rdr RT	**ANCASH 7** ex Pralsa XII-76 **Pesquera Chimbote Dos SCR Ltda.** Chimbote Peru	**310** 140 —	(GL)	**1971** Ast. Picsa S.A.—Callao (335) *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 12kn
7043922 Esd Rdr RT	**ANCASH 8** ex Pisamar II-76 **Pesquera Chuita S.R. Ltda.** Pisco Peru	**306** 136 —	(AB) (GL)	**1971** Metal Empresa S.A.—Callao (L-38) *33,99* 8,62 32,06 8,60 4,02 1 dk	**M Fishing** Side Trawler 1 Ho 18,1 1 Ha (3,2 × 3,9)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
6612984 UNZA M-28077 Df Esd Gc Rdr RT	**ANCHAR** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 433** 872 1 460	RS	**1966** .............U.S.S.R. 84,69 14,03 5,709 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.170 In.1 455 5 Ha (1,2 1,2 × 1,3) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(5) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 220kW 220V a.c. Controllable pitch propeller 12kn
5271941 ITIG 387 Rdr RTv	**ANCHISE** ex Mancor IX-81 ex Pavillac ex Old Jo-50 **Costronova S.p.A.** Savona Italy	**139** 4 —	RI	**1944** United Boat Service Corp.—New York, NY 26,40 7,04 2,971 24,67 7,01 3,15 1 dk	**M Tug**	Fairbanks, Morse Oil 2SA 6Cy. 355 × 431 Fairbanks Morse & Co. Beloit, Wi

5016004 KIRJ 247071 Df Esd Gc RT	**ANCHORAGE VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	7 635 4 616 10 852	AB	**1945** Permanente (Shipyard No. 2)—Richmond, Ca (574) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Gen 2 × 300kW 220V d.c. Fuel 2 928,0t (o.f.)
8121642 D3R2305	**ANCHOVA** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**195** 65 163	(BV)	**1984** Ast. de Huelva S.A.—Huelva (146) 31,68 3,331 27,61 7,01 3,56 1 dk	**M Fishing** Side-fishing Ref	GUASCOR Vee Oil 4SA 12Cy. 150 × 150 with flexibl couplings & sr geared to sc. shaft 640bhp (471kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Gen 2 × 48kW 380V 50Hz a.c.
6708719 FVYN 244165 Df Esd Pfd Rdr RTm	**ANCOLIE** ex Tonton Pierre-77 ex Ar Gueveur-74 ex Guidimaka-68 **Societe Anonyme Armement Nicot** Concarneau France	**214** 73 122	BV	**1967** S.I.C.C.Na.—St. Malo (87) 33,25 7,93 3,001 28,20 7,50 5,95 2 dks	**M Fishing** Stern Trawler 1 Ho ER G.163 2 Ha (each 1,3 × 1,3) ER	MGO Vee Oil 4SA 16Cy. 175 × 180/192 1 000bhp (736kW) NE 74 Soc. Alsacienne de Const. Mec. (S.A.C.M. Fuel 73,5t (d.o.)
7048659 WQ7307 296767	**ANCON** **Ancon Inc.** Houma, La United States of America	**149** 101 —		**1964** Main Iron Works Inc.—Houma, La *26,22* 9,15 9,10 3,10 1 dk	**M Supply Launch**	General Motors Oil 1 060bhp (780kW) General Motors Corp. Fuel (d.o.)
7387419 EHCW Df Esd Rdr RT	**ANCORA D'OURO** **Farpespan S.L.** Gijon Spain	**532** 159 —	BV	**1976** Ast. Gondan—Puerto de Figueras (112) 46,36 8,54 3,601 40,92 8,51 6,15 2 dks	**M Fishing** Side Trawler	Deutz Oil 4SA 8Cy. 220 × 280 geared to sc. sh 1 000bhp (736kW) Hijos de J. Barreras S.A.
8614534	**ANCORA I** **P. Costa** Brazil	**100** — —		**1987** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (164) ... ... 1 dk	**M Fishing**	Oil ....
8300339 Df Esd Gc Rdr RT	**ANCUD** ex Tomoe 55-87 **Sociedad Nacional de Oleoductos "Sonacol" Ltda.** Valparaiso Chile	*3 816* *2 041* 6 254	**100A1** SS 4/88 oil or molasses tanker **LMC** EL U 467,5/46,0U2 FN 2346 (NK)	**1983** Asakawa Zosen—Imabari (317) 108,79 (BB) 15,52 6,794 100,21 15,51 7,90 P 26,6 Trunk 54,9 F 15,0 1 dk rf 305 11BH WB769T	**M Tanker** Oil Molasses DB 12 Ta ER L.(oil) 12 302	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) AuxB (o.f.) 7,9kgf/cm² (7,8bar) e(ex.g) 9,9kgf/cm² (9,8bar) Gen 3 × 220kW 440V 60Hz a.c.
7924334 DCVY Df Esd Gc Rdr RTm/h/v	**ANDA** **Anton Jungerhans K.G.** Haren/Ems Federal Republic of Germany	T.Mk **499** 349 1 604	GL	**1980** Detlef Hegemann Rolandwerft G.m.b.H.—Bremen (109) 79,71 11,41 3,341 75,01 11,35 5,41 P 15,0 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,0 ER G.2 897 B.2 869 1 Ha (stl) (44,9 × 9,3) ER	Deutz Oil 4SA 8Cy. 220 × 280 reduction geared shaft 1 000bhp (736kW) Kloeckner Humboldt Deutz Thw. thrust propeller fwd Fuel 3,2t (d.o.)
5325211 Esd Gc Rdr RT	**ANDA** ex Daiwa Maru No. 12-71 ex Yamato Maru No. 12 ex Shoho Maru **Jenkit Sornthanarat** Thailand	**445** 250 800		**1961** Kishimoto Zosen—Kinoe (118) 51,90 8,26 3,353 47,99 8,21 3,76 1 dk	**M General Cargo** 1 Ha (26,9 × 5,4) ER	Usuki Oil 4SA 6Cy. 300 × 420 550bhp (405kW) Usuki Tekkosho Fuel 51,0t
6512988 LNOX 12495 Esd Rdr RTm	**ANDA** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Fyravdelingen)** Oslo Norway	**299** 70 —	(NV)	**1965** Brodrene Lothe A/S—Haugesund (23) 41,86 7,45 3,055 36,50 7,40 1 dk rf 749 BK 119	**M Tanker** CBT SBT Ice strengthened 1 Ho 4 Ta ER 1 Ha (4,3 × 1,9) Der 1(1,5)	Wichmann Oil 2SA 5Cy. 280 × 420 500bhp (368kW) A/S Wichmann Gen 2 × 67kW 1 × 19kW 220V 50Hz a
5016078 OIAZ 566 Df Esd Rdr RT	**ANDA** ex Jo-55 **Karl G. Gustafsson** Porvoo/Borga Finland	*227* *99* 345	(BV)	**1936** N.V. Sch. Delfzijl v/h Sander—Delfzijl (143) 41,22 6,48 2,439 38,90 6,43 2,67 1 dk R len 85	**M General Cargo** G.368 B.340 2 Ha (8,9 12,0 × 3,8) ER	Brons Oil 2SA 3Cy. 240 × 360 150bhp (110kW) Appingedammer Brons Fuel 8,0t (d.o.)-5,0pd
5016080	**ANDAGOYA** **Government of The Republic of Colombia (Customs Department)** Buenaventura Colombia	**117** 39 —	✠Classed LR until 2/30	**1928**-7 J. Pollock, Sons & Co. Ltd.—Faversham (1308) *28,23* 6,10 ... ... R	**M Tug**	Bolinders Oil 2SA 4Cy. 380 × 410 J. & C. G. Bolinder M/V A/B
5053533 HQPL L032-00870 Df Esd Rdr RTm	**ANDAIRON** ex Brittenburgh-72 **Kemp Shipping Co. S.A.** San Lorenzo Honduras	**457** 182 658	BV	**1961** Arnhemsche Schps. Maats.—Arnhem (402) 60,61 9,43 3,468 53,70 9,20 3,51 1 dk & S dk rf 51	**M General Cargo** OSD 1 Ho 33,0 ER G.1 365 B.1 323 1 Ha (20,4 × 5,3) ER 2W Der 2(-)	MAN Oil 4SA 8Cy. 300 × 450 1 000bhp (736kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 25kW 220V Fuel 66,0t (d.o.)
8710443 CNYF RT	**ANDALIB** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (334) 39,43 4,101 33,02 9,01 6,18 1 dk	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clutches, fle coulpings & geared to sc. shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
8322882 CBAD Df Esd Gc Rdr RTv SatNav	**ANDALIEN** ex Rio Los Ciervos-86 Launched as Free Trader **Sociedad Transportes Combinado Multimodal Ltda.** Southern Shipmanagement (Chile) Ltd. Valparaiso Chile	*2 819* *1 559* 3 822	BV NV	**1984** Hakata Zosen K.K.—Hakata (285) 91,34 (BB) 5,750 84,00 14,81 8,72 P 12,5 F 6,1 1 dk	**M General Cargo** Str. heavy cargoes 2 Ho ER G.5 658 B.5 459 2 Ha (stl) (25,3 31,8 × 10,2) ER Cr 2(25)	Akasaka Oil 4SA 6Cy. 340 × 660 sr geared to sc. 1 486bhp (1 093kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 1 × 144kW 440V 60Hz Controllable pitch propeller Fuel 50,0t (d.o.) 360,0t (hvf)-6,5pd
6906024 ICQP 560 Df Esd Gc Rdr RT	**ANDALUSIA** ex Valle de Ibaizabal-69 **Cispa Gas Trasporti S.p.A.** Pescara Italy	**1 777** 979 2 256	RI (AB) (BV)	**1968** Ast. de T. Ruiz de Velasco—Bilbao (103) 80,17 12,04 5,500 71,73 12,02 6,71 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 6 Ta (stl) cyl horizontal ER L.(gas) 2 195	Werkspoor Oil 4SA 8Cy. 390 × 680 1 795bhp (1 320kW) Naval-Stork-Werkspoor S.A. Gen 2 × 380kW 220V 50Hz a.c.

5346502 HSJC 311004735 Df Esd Gc Rdr RTm/v	**ANDAMAN PRINCESS** ex Apollo III-89 ex Svea Jarl-76 **Siam Cruise Co. Ltd.** Bangkok Thailand	T.Mk **5 097** 3 302 1 115	✠**100A1** M 10/88-7mos Thailand coasting service and to Singapore Ice Class 1 ✠**LMC** EL (x) 1$\frac{13}{16}$"SQ FN 2185	**1962**-6 A/B Finnboda Varf—Stockholm (375) 101,45 17,25 4,763 90,61 17,20 6,91 B 25,3 F 35,1 1 dk & S dk, 3rd dk except in mchy. space rf 178 conv Passenger/RoRo Cargo/Ferry 89 Coll BH to S dk 7 to 2nd dk WB461t	**M Passenger Ship** 168cbn 415bth P Side Doors	MAN 2 Vee Oil 4SA each 18Cy. 200 × 270 dr reverse geared to sc. shaft 3 600bhp (2 648kW) NE 4/82 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 400kW 2 × 380kW 220/380V 50Hz a.c. Fuel 101,5t (d.o.)-4,5pd 12kn
5016119 VWDG 196672 Df Esd Gc Rdr	**ANDAMANS** Launched as State of Andaman **Government of The Republic of India (Ministry of Home Affairs)** The Shipping Corporation of India Ltd. Calcutta India	**5 934** 3 482 2 461	✠**100A1** SS 1/86 ✠**LMC** EL y 1$\frac{7}{8}$"SQ FN 2776 IRS **LAID UP — SURVEYS OVERDUE 1/91**	**1957**-11 Hindustan Shipyard Ltd.—Visakhapatnam (VC.135) 118,88 15,78 6,427 106,86 15,70 10,27 P 12,2 F 13,2 2 dks, 3rd dk fwd of mchy. space RW rf 76 6BH WB933t	**M General Cargo** Ref 4 Ho 20,1 21,3 ER 8,0DTp&s 12,5 19,8 5 TwD G.5 830 B.5 533 In.136 L.(oil) 799 4 Ha (w) (5,4 9,6 × 5,4) ER (9,6 5,8 × 5,4) 8W Der 1(25) 8(5)	MAN Oil 2SA 4Cy. 700 × 1200 2 100bhp (1 545kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 114lbf/in² (7,9bar) e(ex.g) 114lbf/in² (7,9bar) Gen 3 × 200kW 230V d.c. Fuel 76,0t (d.o.) 328,0t (hvf) 12kn
7386805 619 Df Esd Gc Rdr RT	**ANDANDO** ex Marvasa Segundo-81 **Societe Ibero Senegalaise pour la Peche en Atlantique S.A. (SISPA)** Dakar Senegal	**269** 122 —	BV	**1974** Ast. de Huelva S.A.—Huelva (45) 37,39 31,50 7,31 3,89 1 dk	**M Fishing** Side Trawler 1 Ha (1,4 × 1,4) ER	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 870bhp (640kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 129,5t (d.o.) 11,5kn
6404272 LJSE 17600 Df Esd Pld Rdr RTh	**ANDANES** ex Astun-86 ex Tove-71 ex Gotha-69 **Royal Rederi A/S** Aalesund Norway	**297** 201 550	BV	**1963** Westermoen Batbyggeri—Mandal (502) 45,32 8,67 3,125 43,21 8,64 3,48 1 dk	**M General Cargo** 1 Ho 30,6 ER G.680 B.595 2 Ha (each 10,8 × 5,0) ER 2W Der 2(2,5)	Alpha Oil 2SA 5Cy. 230 × 400 385bhp (283kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 15kW 230V a.c. Fuel 33,5t (d.o.)-1,5pd 10kn
6851073 UQSF M-21806	**ANDARMA** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**225** 89 126	RS	**1953** VEB Elbewerft—Boizenburg 38,49 7,29 2,999 34,98 3,51	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.397 4 Ha (each 1,2 × 1,2) 1W Der 1(1)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
7315363 LLOW 18120 Df Esd Gc Pld Rdr RT	**ANDENESFISK I** **A/S Andenes Havfiskeselskap** Harstad Norway	*599* *197* —	NV	**1973** Storviks M/V A/S—Kristiansund N. (58) 51,54 9,00 4,534 44,86 8,97 6,51 F - 2 dks rf 1600 BK 178 len 85	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9)	MaK 8M451AK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 83kW 220V 50Hz a.c. Fuel 100,0t (d.o.)-2,5pd 12kn
8612768 JXRD 20362 Df Esd Gc Rdr RT	**ANDENESFISK II** **A/S Andenes Havfiskeselskap** Sortland Norway	**495** — —	NV	**1987** Kleven M/V A/S—Ulsteinvik (98) 56,90 13,01 5,238 5,82 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ice strengthened In.1 000	Normo Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 2 997bhp (2 204kW) BMV Maskin A/S Bergen Gen 1 × 1200kW 1 × 370kW 440V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 15kn
8209224 ZIBS 399642 Esd Gc Rdr RTh/v	**ANDER** **Marine Tankers Services Ltd.** Maritime Enterprises Turks Islands Turks & Caicos Islands (British)	**418** 272 730	NV	**1982** Aas Skipsbyggeri A/S—Vestnes (118) 47,27 2,877 9,31 3,38 1 dk	**TM Tanker** CBT SBT 9 Ta ER L.(oil) 864	Caterpillar 3408TA 2 Vee Oil 4SA each 8Cy. 137 × 152 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 47kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 25,0t (d.o.)-3,0pd 9kn
5016171 JWRO 14796 Df Esd Gc Rdr RT	**ANDERS** **Bjornar Nymo** Bodo Norway	**297** 135 437	NV	**1957** Loland Motorverstad A/S—Leirvik i Sogn (8) 40,14 7,45 3,161 36,68 7,41 4,85 P -F - 1 dk rf 102 BK 318 len 64	**M General Cargo** 1 Ho ER G.538 B.481 1 Ha (18,9 × 4,1) ER 2W Der 1(3) 1(2)	Alpha Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 15kW 1 × 12kW 1 × 8kW 220V 50Hz a.c. Fuel 26,5t (d.o.) 8,5kn
7015494 LMFB 18154 Df Esd Gc Rdr RT	**ANDERS BAS** ex Frakt-84 ex Stenberg-76 ex Freja Buur-73 **P/R Bjorn & Peder J. Nilsen** Kopervik Norway	T.Mk **299** 195 854	NV	**1970** Batservice Verft A/S—Mandal (585) 59,01 (BB) 10,44 3,512 53,40 10,42 5,80 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho ER G.1 886 B.1 761 1 Ha (stl) (28,8 × 7,4) ER 2W Der 2(5)	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 28kW 220V 50Hz a.c. Controllable pitch propeller Fuel 71,0t (d.o.)-2,0pd 10,5kn
7361221 OXIT2 D-12909 Df Esd Gc Pld Rdr RTm/h/v AMVER	**ANDERS MAERSK** (Aft & pt cargo sections) ex Arthur Maersk-83 **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Romo Denmark (DIS)	*33 401* *12 801* 37 129	✠**100A1** SS 9/88 container ship ✠**LMC** **UMS** EL N† 2$\frac{7}{8}$" ptU3 FN 10983	**1976**-4 (Aft & pt cargo sections) Blohm + Voss A.G.—Hamburg (891) **1976**-8 (Fwd & pt cargo sections) Blohm + Voss A.G.—Hamburg (890) 239,28 (BB) 30,56 11,519 223,17 30,51 18,70 F 21,7 2 dks rf nil len 83 & 78 9BH WB7526T incl. STs in holds 3369T	**M Container Ship** Fixed-guides pt higher tensile steel DSS 8 Cell. Ho 31,1 15,7 28,4 14,3 14,3 27,8 ER 27,8 11,8 TEU 1984 C.Ho 102/20' 437/40' C.Dk 944/20' (40') 32/40' (or 12/20') 9 Ha (stl) ER 3 Ha (stl) 16 Wing Ha (stl) ER 4 Wing Ha (stl)	B&W 10L90GB Oil 2SA 10Cy. 900 × 2180 45 800bhp (33 689kW) NE 11/83 Hitachi Zosen Sakurajima Works, Osaka ✠ NAuxB (o.f.) 11/83 10kgf/cm² (9,9bar) ✠ NAuxB (ex.g) 7/89 9,2kgf/cm² (9,1bar) rcv 10kg/cm' (9,81bar) Gen 1 × 1500kW 4 × 1000kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 924,0t (d.o.) 6 113,0t (hvf)
8108626 OYJB H847 Rdr RT	**ANDERS NEES** **Svend Erik Ness** Thyboron Denmark	**156** 64 200		**1982** Johs. Kristensen Skibsbyggeri A/S—Hvide Sand (158) 26,22 7,45 3,841 23,02 7,36 3,92 1 dk	**M Fishing** Long-line Ref 1 Ho G.165 1 Ha	Callesen 5-427-EOT Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller
7621425 OXGZ H678 Df Esd Rdr RT	**ANDERS OLSEN** **Gronlands Handel (Greenland Trading)** Godthab/Nuk Greenland (Danish)	**187** 98 270		**1976** Holbaek Skibs-og Baadebyggeri—Holbaek (342) 30,99 7,75 3,480 27,28 7,50 3,28 1 dk	**Wood Aux M General Cargo/Ferry** Ketch 2 Ho ER 1 Ha (9,6 × 4,1) ER 1W Der 1(5)	Normo Oil 2SA 4Cy. 300 × 360 280bhp (206kW) E made63 fitted76 A/S Motorfabriken Dan Esbjerg Fuel 62,0t (d.o.)-1,0pd
8220345 VROR 704448 Df Esd Gc Pld Rdr RTv SatCom 1440345 AMVER	**ANDES** **Furness Withy (Shipping) Ltd.** Hong Kong Hong Kong (British)	*32 150* *18 016* 37 042	✠**100A1** SS 5/89 container ship ✠**LMC** **UMS** ✠**Lloyd's RMC** EL O† 660,0/78,0U3 FN 9732	**1984**-4 Hyundai Heavy Industries Co. Ltd.—Ulsan (255) 202,55 (BB) 32,29 12,023 190,81 32,20 18,80 F 15,6 2 dks rf nil DK in way of Nos. 2, 3, 4 & 5 holds 7BH WB11689T incl. STs in Nos. 1, 2, 3, 4 & 5 holds 5675T	**M Container Ship** Fixed-guides Ref pt higher tensile steel 6 Cell. Ho 32,5 15,9 31,8 31,8 30,4 ER 16,4 TEU 2145 C.Ho 1100/20' (40') C.Dk 1045/20' (40') incl. 264 ref C. 9 Ha (stl) ER 1 Ha (stl) 18 Wing Ha (stl) ER 2 Wing Ha (stl) Cr 1(45)	B&W 5L90GBE Oil 2SA 5Cy. 900 × 2180 19 390bhp (14 263kW) Hyundai SB. & Heavy Industries Ulsan AuxB (o.f.) 9,2kgf/cm² (9,1bar) AuxB (ex.g) & htr 13kgf/cm² (12,8bar) rcv 9.18kg/cm' (9bar) Gen 3 × 1700kW 1 × 1340kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 422,5t (d.o.) 3 175,5t (hvf)

8110124 3EBR6 17526-88 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**ANDES HIGHWAY** **St. Paul Maritime Corp.** Nippon Kisen Kaisha Ltd. (Nippon Kisen K.K.) Panama Panama	**8 655** 5 063 9 066	NK	**1982** Kurushima Dockyard Co. Ltd.—Onishi (2207) 154,51 (BB) 27,61 7,817 142,91 27,60 11,56 P 11,6 B 6,8 F 16,8	**M RoRo Cargo/ Vehicles Carrier** Side door/ramp (s) Quarter stern door & ramp Cars 2500 Mchy.aft	MAN Vee Oil 4SA 12Cy. 520 × 550 8 871kW (12 060bhp) Kobe Hatsudoki K.K. Gen 3 × 400kW 450V 60Hz a.c. Fuel 139,0t (d.o.) 1 470,0t (hvf)-31,5pd
5016250 1030 RT	**ANDESCOL** **Adams Bros.** St. John's Antigua & Barbuda	**191** 121 254		**1961** Schpsw. Gebr. Coops N.V.—Hoogezand (227) 30,46 6,81 2,388 28,71 6,71 2,67 1 dk RW	**M General Cargo** 1 Ho 19,2 ER G.430 B.405 1 Ha (16,6 × 4,5) ER	Kelvin Oil 4SA 6Cy. 165 × 184 geared to sc. sh 180bhp (132kW) NE 69 English Electric Diesels Ltd. Kelvin Mar. Di
6812546 CBAN 2352 Df Esd Gc Pfd Rdr RT	**ANDESGAS** ex Nopal Tellus-83 ex Katrisa-82 ex Trina Multina-77 ex Roland-74 **Sociedad Naviera Ultragas Ltda.** Valparaiso Chile	**12 212** 7 417 14 640	NV (AB)	**1968** Howaldtswerke-Deutsche Werft A.G.—Kiel (1191) 166,15 22,66 9,221 152,33 22,60 14,00 P 33,6 B 32,4 F 18,3 1 dk rf 102	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (C.mn.stl) ind prismatic horizontal ER L.(gas) 18 282	MAN Oil 2SA 6Cy. 780 × 1550 9 700bhp (7 135kW) Howaldtswerke-Deutsche Werft Gen 3 × 640kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 656,0t-39,5pd
8714396 SU 210	**ANDEY** **Hradfrystihus Breiddaelinga** Iceland	**300** — 120		**1989** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B284/01) 33,41 (BB) 4,001 27,01 8,62 4,22 1 dk	**M Fishing** Stern Trawler Processing Ref Ice strengthened	Normo Oil 4SA 8Cy. 250 × 300 geared to sc. sh 1 325kW (1 801bhp) BMV Bergen Diesel A/S
7112462 TFFF 1170 Df Esd Rdr RT	**ANDEY** ex Saevik-79 ex Valthor-78 ex Trausti-73 **Sigurjon Helgason** Stykkisholmur Iceland	**123** 43 —		**1971** Stalvik h.f.—Gardabaer (16) 28,86 6,71 26,83 6,68 2,93 1 dk	**M Fishing** Side-fishing Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Fuel (d.o.)
8800834 714130 N 408	**ANDGARY** **William McDowell** Newry United Kingdom	**124** 39 —		**1986** .............U.S.S.R. ... ... 24,39 6,71 1 dk	**M Fishing** Stern Trawler	S.K.L. Oil 397bhp (292kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
	DELETE ENTRY — SEE LR No. 8522535 ANDGARY IN THE REGISTER OF SHIPS					
6424442 HQGC7 Df Esd Gc Rdr RT	**ANDH DAO** ex Mtsensk-90 **Katran Shipping** Honduras	T.Mk **6 202** 3 042 — **9 695** 5 230 12 432	RS	**1964** Stocznia Gdanska im. Lenina—Gdansk (B44/07) 154,31 20,25 7,860/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)
7632591 YDIY 1983+BA Df Esd Gc Rdr RT	**ANDHIKA ADHIPURUSA** ex Andhika Ayudhaya-86 ex Solest-82 ex Tai Yang-79 ex Am Trader-78 **P.T. Perusahaan Pelayaran Khusus Angkutan Muatan Cair Andhini Baruna Lines** Jakarta Indonesia	**3 482** 2 023 6 100	KI NK	**1977** Kurinoura Dock K.K.—Yawatahama (120) 108,21 (BB) 15,45 6,762 103,41 15,41 7,73 P 27,2 F 11,0 1 dk	**M Tanker** Oil Molasses 8 Ta ER L.6 602 HeCls. CptB 3 Cargo pumps total 1 200T/hr	Hanshin Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Gen 2 × 160kW Fuel 40,5t (d.o.) 477,5t (hvf)-10,0pd
8518194 3ETN4 15529-86 Df Esd Gc Rdr RT	**ANDHIKA ADHIRAKSHA** **Maluku Shipholding S.A.** Panama Panama	*4 260* *2 203* 6 958	NK	**1986** Higaki Zosen K.K.—Imabari (337) 107,04 (BB) 6,614 99,01 18,22 8,11 P 22,0 F 9,8 1 dk	**M Tanker** Oil Chemical Molasses Mchy.aft L.7 629	Hanshin Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Gen 2 × 220kW a.c.
8500094 3ESE3 15056-PEXT1 Df Esd Gc Rdr RT	**ANDHIKA ADIPARWA** **Hawk Shipholding S.A.** P.T. Perusahaan Pelayran Samudera Khusus Andhika Lines Panama Panama	*4 259* *2 203* 6 940	NK	**1985** Higaki Zosen K.K.—Imabari (325) 107,04 6,614 99,01 18,22 8,11 P 21,7 F 9,8 1 dk	**M Tanker** Oil Chemical Molasses 10 Ta ER L.7 638	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Kobe Hatsudoki K.K. Gen 2 × 260kW a.c.
7632254 HORY 8341-77B Df Esd Gc Pfd Rdr RTm/h/v	**ANDHIKA ADIRAJA** **Gambier Shipping Ltd.** P.T. Perusahaan Pelayran Samudera Khusus Andhika Lines Panama Panama	**4 300** 2 951 7 120	NK	**1977** Geibi Zosen Kogyo—Kure (275) 107,85 17,02 6,749 100,62 17,01 8,51 P 20,2 F 6,8 1 dk	**M General Cargo** 2 Ho ER G.9 709 B.9 216 2 Ha (stl) (29,2 28,6 × 8,3) ER Der 4(20)	Makita Oil 4SA 6Cy. 540 × 850 4 800bhp (3 531kW) Makita Diesel Co. Ltd. Fuel 137,0t (d.o.) 524,5t (hvf)-14,0pd
8617524 3EQY5 17948-YJ Df Esd Gc Rdr RT	**ANDHIKA ANDALANTAMA** **Jiocav S.A.** Panama Panama	*2 734* *1 349* 3 912	NK	**1987** Higaki Zosen K.K.—Imabari (346) 89,95 (BB) 4,952 85,02 18,01 6,02 1 dk	**M Tanker** 10 Ta ER L.(oil) 4 707	Hanshin Oil 4SA 6Cy. 350 × 700 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd.
8509416 3EGK4 15203-85A Df Esd Gc Rdr RT	**ANDHIKA ANURAGA** **Hawk Shipholding S.A.** P.T. Perusahaan Pelayran Samudera Khusus Andhika Lines Panama Panama	*4 260* *2 203* 6 955	NK	**1985** Higaki Zosen K.K.—Imabari (331) 107,04 (BB) 6,614 99,01 18,22 8,11 P 21,7 F 9,8 1 dk	**M Tanker** Oil Chemical Molasses 10 Ta ER L.7 636	Hanshin Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Gen 2 × 220kW a.c.
8017530 YDOR Df Esd Gc Rdr RT	**ANDHIKA ANYARA** ex Tomoe 55-82 **P.T. Perusahaan Pelayaran Khusus Angkutan Muatan Cair Andhini Baruna Lines** Jakarta Indonesia	**3 383** 1 861 6 023	NK	**1980** Asakawa Zosen—Imabari (298) 104,53 6,844 96,02 15,51 7,90 P 26,6 F 13,8 1 dk	**M Tanker** Oil Molasses Mchy.aft L.(oil) 6 709	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 160kW
7804558 YDCE Df Esd Gc Rdr RT	**ANDHIKA ARIADNE** ex Shoryu Maru-81 **P.T. Adnyana** Jakarta Indonesia	**2 831** 1 840 5 473	NK	**1978** Kishigami Zosen K.K.—Akitsu (1262) 100,49 6,692 92,92 15,02 8,01 P 22,3 F 12,2 1 dk	**M Tanker** Mchy.aft L.(oil) 6 100	Hanshin Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Gen 2 × 160kW 450V 60Hz a.c. Fuel 56,0t (d.o.) 461,0t (hvf)-11,0pd
8303616 3FED2 12099-PEXT1 Df Esd Gc Pfd Rdr RT	**ANDHIKA ARYANDHI** **Pacific Venus Co. S.A.** P.T. Perusahaan Pelayran Samudera Khusus Andhika Lines Panama Panama	*4 301* *2 204* 6 900	NK	**1983** Fukuoka Zosen K.K.—Fukuoka (1109) 107,02 (BB) 18,24 6,614 99,01 18,20 8,11 P 23,5 F 10,4 1 dk	**M Tanker** Oil Chemical Molasses SBT 10 Ta ER L.7 886	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Kobe Hatsudoki K.K. Gen 2 × 260kW
8414180 YDSO 2599 Df Esd Gc Rdr RT	**ANDHIKA ASHURA** **P.T. Perusahaan Pelayaran Khusus Angkutan Muatan Cair Andhini Baruna Lines** Jakarta Indonesia	**3 907** 2 585 6 956	NK	**1984** Higaki Zosen K.K.—Imabari (315) 107,04 (BB) 18,24 6,614 99,01 18,20 8,11 P 22,0 F 9,8 1 dk	**M Tanker** Oil Chemical Molasses 10 Ta ER L.7 636	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Kobe Hatsudoki K.K. Gen 2 × 260kW a.c.

8118724 H3PX 11718-82B Df Esd Gc Rdr RT	**ANDHIKA ASOKA** **Tandjun Bulk Carrier S.A.** P.T. Perusahaan Pelayran Samudera Khusus Andhika Lines Panama Panama	**3 815** 2 731 6 469	NK	**1982** Higaki Zosen K.K.—Imabari (266) 105,57 16,36 6,817 98,61 16,34 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 528 B.8 054 2 Ha (stl) (27,2 28,6 × 8,4) ER Der 2(20) 2(15)	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Kobe Hatsudoki K.K. Kobe 12,5kn
8000317 YCYF Df Esd Gc Rdr RTv SatNav	**ANDHIKA ERIDHANI** **P.T. Perusahaan Pelayran Samudera** **Khusus Andhika Lines** Jakarta Indonesia	**3 815** 2 715 6 465	NK	**1980** Higaki Zosen K.K.—Imabari (241) 105,59 16,36 6,817 98,61 16,34 8,41 P 19,9 B 5,8 F 11,3 1 dk	**M General Cargo** 2 Ho 37,4 36,4 ER G.8 500 B.8 050 HeCls. B 2 Ha (stl) (each 26,3 × 9,2) ER 4W Der 2(20) 2(15)	Hanshin 6LU50A Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 200kW 445V 60Hz a.c. Fuel 82,0t (d.o.) 437,0t (hvf)-10,5pd 15kn
8000305 H8UW 10226-80E Df Esd Gc Pfd Rdr RTv	**ANDHIKA KALOKA** **Kaloka Arya S.A.** Panama Panama	**3 815** 2 715 6 476	NK	**1980** Higaki Zosen K.K.—Imabari (240) 105,59 16,36 6,817 98,61 16,34 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho 37,4 36,4 ER G.8 500 B.8 050 HeCls. B 2 Ha (stl) (each 26,3 × 9,2) ER 4W Der 2(20) 2(15)	Hanshin 6LU50A Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 200kW 445V 60Hz a.c. Fuel 82,0t (d.o.) 437,0t (hvf)-10,5pd 15kn
8024179 H9TX 11076-81A Df Esd Gc Rdr RTm/h/v	**ANDHIKA PARAMITA** **Mangrove Overseas Line S.A.** P.T. Perusahaan Pelayaran Samudera "Admiral Lines" Panama Panama	**4 351** 2 940 7 104	NK	**1981** Higaki Zosen K.K.—Imabari (258) 107,14 6,865 100,01 17,61 8,72 P 20,5 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.9 449 B.8 779 2 Ha (stl) (each 28,7 × 9,0) ER Der 2(20) 2(15)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Japan Fuel 97,0t (d.o.) 425,0t (hvf)-17,0pd 12,5kn
8217099 YDHY 183+PST Df Esd Gc Rdr RT	**ANDHIKA PERDANA** **P.T. Perusahaan Pelayran Samudera** **Khusus Andhika Lines** Jakarta Indonesia	**3 354** 2 199 6 774	NK	**1983** Kochi Jyuko K.K.—Kochi (2271) 100,18 7,576 89,79 18,80 8,01 1 dk	**M General Cargo** 2 Ho ER G.12 600 B.11 519 2 Ha (stl) ER	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 470kW 420V a.c. Fuel 82,0t (d.o.) 431,5t (hvf)-10,5pd 14kn
8221375 3EKF2 13004-83 Df Esd Gc Rdr RT	**ANDHIKA PERMATA** **Iris Shipholding S.A.** P.T. Perusahaan Pelayran Samudera Khusus Andhika Lines Panama Panama	*5 464* *2 262* 6 882	NK	**1983** Higaki Zosen K.K.—Imabari (292) 98,15 (BB) 18,04 7,544 89,95 18,00 8,01 1 dk	**M General Cargo** 2 Ho ER 2 TwD G.13 070 B.12 097 2 Ha (stl) (22,2 24,7 × 9,8) ER Der 4(20)	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 470kW 420V a.c. Fuel 82,0t (d.o.) 431,5t (hvf)-10,5pd 14kn
8132029 YCZB Df Rdr RT	**ANDHIKA PRADIPTA** **P.T. Adnyana** Jakarta Indonesia	**116** 0 115	KI (NK)	**1981** Mipe Shipbuilding (Pte.) Ltd.—Singapore (ME49) 23,19 7,42 2,401 22,51 7,41 2,80 F 11,6 1 dk	**TM Tug**	Deutz 2 Oil 4SA each 8Cy. 142 × 160 Kloeckner Humboldt Deutz Koeln 11kn
8210443 YDHI Esd Rdr	**ANDHIKA PRASETYA** **P.T. Adnyana** Jakarta Indonesia	*215* *64* 148	KI (NK)	**1982** Matsuura Tekko Zosen—Higashino (294) 29,11 2,853 27,23 8,01 3,31 1 dk	**TM Tug**	Niigata 6MG20CX 2 Oil 4SA each 6Cy. 200 × 260 with clutches & sr reverse geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 48kW 12kn
8301280 YDJG Df Esd Gc Rdr RT	**ANDHIKA TARUNAGA** **P.T. Perusahaan Pelayran Samudera** **Khusus Andhika Lines** Jakarta Indonesia	**3 289** 2 636 6 791	NK	**1983** Higaki Zosen K.K.—Imabari (295) 98,15 7,544 89,97 18,01 8,01 2 dks	**M General Cargo** 2 Ho ER 2 TwD G.13 070 B.12 097 2 Ha (stl) (22,2 24,7 × 9,8) ER Der 4(20)	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 280kW 440V 60Hz a.c. Fuel 82,0t (d.o.) 431,5t (hvf)-10,5pd 14kn
7722114 YCYE 5922 Df Esd Gc Rdr RT	**ANDHIKA WANADHARMA** **P.T. Perusahaan Pelayran Samudera** **Khusus Andhika Lines** Jakarta Indonesia	**3 956** 2 594 6 264	NK	**1977** Hashihama Zosen—Imabari (666) 106,43 16,44 6,711 97,97 16,41 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (stl) (each 28,5 × 8,3) ER Der 1(20) 3(15)	Makita GSLH647 Oil 4SA 6Cy. 470 × 760 3 800bhp (2 795kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 160kW 12kn
7705697 YCPB Df Esd Gc Rdr RT	**ANDHIKA WANASATYA** **P.T. Perusahaan Pelayran Samudera** **Khusus Andhika Lines** Jakarta Indonesia	**3 840** 2 719 6 654	NK	**1977** Kanrei Zosen K.K.—Tokushima (246) 105,01 16,36 6,895 98,02 16,31 8,41 P 20,5 F 10,7 1 dk	**M General Cargo** G.8 581 B.8 232 2 Ha (stl) (27,2 27,9 × 8,3) ER Der 2(20) 2(15)	Makita KSLH647 Oil 4SA 6Cy. 470 × 760 3 800bhp (2 795kW) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 144kW 12,5kn
8118712 3FVN 11706-82 Df Esd Gc Rdr RT	**ANDHIKA WIDURI** **Sanzo Enterprise (Panama) S.A.** P.T. Perusahaan Pelayran Samudera Khusus Andhika Lines Panama Panama	**3 815** 2 731 6 474	NK	**1982** Higaki Zosen K.K.—Imabari (265) 105,57 16,36 6,817 98,61 16,34 8,41 P 19,6 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 528 B.8 054 2 Ha (stl) (27,2 28,6 × 8,4) ER Der 2(20) 2(15)	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Kobe Hatsudoki K.K. Kobe 12,5kn
8301292 3EWC2 13407-83 Df Esd Gc Rdr RTm/v	**ANDHIKA WIJAYA** **Iris Shipholding S.A.** P.T. Perusahaan Pelayran Samudera Khusus Andhika Lines Panama Panama	*5 464* *2 262* 6 846	NK	**1983** Higaki Zosen K.K.—Imabari (297) 98,18 (BB) 18,01 7,544 89,95 18,00 8,01 P 19,9 2 dks	**M General Cargo** 2 Ho ER 2 TwD G.13 070 B.12 097 2 Ha (stl) (22,2 24,7 × 9,8) ER Der 4(20)	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 280kW 440V 60Hz a.c. Fuel 82,0t (d.o.) 431,5t (hvf)-10,5pd 14kn
7311707 EFLV 2255 Df Esd Gc Pfd RT	**ANDI** **Pesqueras Elias S.A.** Pasajes Spain	**251** 108 —	BV	**1973** S.L. Ardeag—Bilbao (72) 36,71 30,99 6,90 3,89 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Fuel 67,5t (d.o.) 10,25kn
5016262 PKSA 1299/L Esd RT	**ANDI PANGERANG** **P.T. Perusahaan Pelayaran Sulawesi** **Selatan** Ujung Pandang Indonesia	**816** 472 1 063	KI (GL)	**1959** Scheepswerven Gebr. Niestern—Delfzijl (258) 58,58 9,30 4,147 52,74 9,20 5,34 2 dks RW	**M General Cargo** Mchy.aft	Deutz Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 50kW 220V 11kn
8205400 PJAE Df Esd Rdr RTv	**ANDICURI** **Aruba Port Authorities** Oranjestad Netherlands Antilles & Aruba	*221* *66* 114	✠**100A1** tug Caribbean Sea service ✠**LMC** EL (D) 247,5/20,5U2 FN 326	**1983**-3 B.V. Schps. & Ghbw. v/h Jonker & Stans —Hendrik-Ido-Ambacht (363) 28,50 9,15 3,261 24,90 8,81 4,25 RFD 12,5 1 dk rf 686 4BH WB35T	**TM Tug** Fire-fighting	Kromhout 8FEHD240 2 Oil 4SA each 8Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 85kW 220V 60Hz a.c. Fuel 70,0t (d.o.)

8318544 ETAN 6/77 Df Esd Gc Rdr RTm/h/v SatNav	**ANDINET** **The Ethiopian Shipping Lines** Assab Ethiopia	*11 731* *5 613* 14 897	**✠100A1** SS 3/90 2nd dk Nos. 1—4 holds & hatch covers, 3rd dk No. 2 hold and hatch covers, suitable for a max. load of 2T/sq.m **✠LMC UMS** EL F† 577,5/58,0U3 FN 4566	**1985**-4 Fincantieri-Cant. Nav. Italiani S.p.A. (Breda)—Venezia (306) 136,99 (BB) 22,89 9,514 125,99 22,85 13,39 P 15,0 F 8,6 2 dks rf nil SF 7BH WB4149T incl. STs1402T	**M General Cargo** 6 Ho 19,6 26,4 20,8p&s 18,4p&s ER 7 TwD G.21 349 B.18 208 TEU 367 C.Ho 209/20' (40') C.Dk 158/20' (40') 7 Ha (stl) (13,2 19,1 × 11,1) (13,5p&s 13,5p&s × 7,9) ER (6,5 × 7,9) Cr 2(20) 4(12,5) 1(5)	Sulzer Oil 2SA 4Cy. 580 × 1700 7 680bhp (5 649kW) Fincantieri-Cant. Nav. Italiani S.p.A. (Grand Motori) AuxB (o.f.) 8,1kgf/cm² (8,0bar) e(ex.g) 9,6kgf/cm² (9,5bar) Gen 3 × 670kW 450V 60Hz a.c. Fuel 229,0t (d.o.) 1 303,0t (hvf)-23,0pd
8824713	**ANDINI** **P.T. Komaritim** Samarinda Indonesia	**232** 53 —	KI	**1985** P.T. Kaltim Shipyard—Samarinda 33,50 - 2,430 30,00 7,90 4,27 1 dk	**TM Research** Survey	Yanmar 2 Oil 4SA each 6Cy. 148 × 165 588kW (799bhp) Yanmar Diesel Engine Co. Ltd. Gen 1 × 100kW 220V a.c.
7524110 3EAW7 18922- PEXT-F Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ANDINO** ex Oceanid-86 ex Toyota No. 23-86 **Compania Chilena de Navegacion** **Interoceanica S.A. (CCNI)** Southern Shipmanagement (Chile) Ltd. Panama Panama	**10 491** 6 121 11 458	**100A1** **LMC** EL H† 605,0/70,0U2 FN 6157 NK	**1976**-10 Nipponkai Heavy Ind. Co. Ltd.—Toyama (188) 169,09 26,42 8,022 160,00 26,41 12,07 P 14,7 F 27,2 3 Stl dks plus 2 liftable car dks & 3 pontoon type car dks rf 1003 4BH WB5714T incl. DT fwd of 1359T	**M Vehicles Carrier** Side door/ramp (p) Side door/ramp (s) Quarter stern door/ramp (p) Cars 3000 1 Ha (stl) (12,5 × 3,8) ER	MAN Vee Oil 4SA 14Cy. 520 × 550 with flexib couplings & sr geared to sc. shaft 14 000bhp (10 298kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 7,9kgf/cm² (7,8bar) e(ex.g) 9,9kgf/cm² (9,8bar) Gen 3 × 720kW 450V 60Hz a.c. Fuel 292,5t (d.o.) 2 096,0t (hvf)-44,5pd
5082156 OASL Df Esd Gc RTv AMVER	**ANDINO** ex Ana-80 ex Crispin-74 **Intercontinental Maritima S.A.** **(IMAR Lines)** Callao Peru	**1 816** 958 3 256	**✠100A1** M 10/85-10mos DTsa — veg. oil **✠LMC** EL (u) $1\frac{9}{16}$"SQ FN 2141	**1956**-11 T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z64) 109,02 13,52 5,341 100,28 13,42 7,93 1 dk & S dk RW rf 152 len 64 Coll BH to S dk, 6 to 2nd dk WB668t incl. DTa457t **REPAIRS REQUIRED — CLASS SUSPENDED 8/11/90**	**M General Cargo** OSD Ref 6P 4 Ho 19,0 22,4 9,6 15,4 3,4DT 5,9DT G.4 135 B.3 691 In.648 4 Ha (stl) (9,3 × 5,1) (12,2 × 6,1) (3,6 × 5,7) (10,2 × 6,1) 6W Der 1(20) 6(5) 4(3) 2(2)	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Bros. Ltd. (db 120lbf/in² (8,3bar)) Gen 2 × 120kW 1 × 80kW 220V d.c. Fuel 327,0t (d.o.)
5016286 EAUI 8343 Esd Pfd RT	**ANDINO** **Purificacion Veiga Vazquez y otro** Vigo Spain	**197** 72 135	(BV)	**1961** Maritima del Musel S.A.—Gijon (28) 33,20 6,51 3,455 28,99 6,42 3,74 RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0) Der 1(-)	M.T.M. Oil 4SA 6Cy. 295 × 420 550bhp (405kW) La Maquinista Terrestre y Mar (MTM)
5016298 EDLJ 2131 Esd RTm	**ANDINO** **Mengavide S.A.** Bilbao Spain	**122** 60 133		**1948** Ast. de T. Ruiz de Velasco—Bilbao (44) *27,50* 5,44 2,871 5,39 1 dk len 62	**M Fishing** Side Trawler 3 Ha (0,5 0,9 0,9 × 0,7)	Krupps Oil 4SA 4Cy. 315 × 480 400bhp (294kW) NE 58 Carmelo Unanue Fuel 29,5t
8126068 3EQH6 18028-88 Df Esd Gc Rdr RT	**ANDINO CHALLENGER** **Matterhorn Line S.A.** Iino Marine Service Co. Ltd. Panama Panama	**7 102** 5 707 12 985	NK	**1982** K.K. Taihei Kogyo—Akitsu (1462) 127,01 (BB) 8,854 118,01 20,01 11,21 P 30,8 F 11,0 1 dk	**M Tanker** Oil Chemical Mchy.aft L.14 085	Mitsubishi Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 360kW 450V 60Hz a.c. Fuel 108,5t (d.o.) 817,0t (hvf)-19,5pd
6851102 UQXI M-21835	**ANDIZHAN** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**255** 88 127	(RS)	**1953** VEB Elbewerft—Boizenburg 38,49 7,29 2,701 34,98 3,51	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.397 4 Ha (each 1,1 × 1,1) 1W Der 1(1)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
8119118	**ANDOGA** **U.S.S.R. -Ministry of Gas Industry** U.S.S.R.	**1 491** 447 1 178	RS	**1983** Oy Wartsila Ab—Turku/Abo (1269) 67,70 67,62 13,81 4,73 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	Wartsila 2 Oil 4SA each 9Cy. 320 × 350 sr geare shafts 8 350bhp (6 142kW) Oy Wartsila Ab 2 Controllable pitch propellers
5016339 EEBN 1114 Df RTm	**ANDONAEGUI BERNARDO** **Hijos de Francisco Andonaegui S.A.** San Sebastian Spain	**158** 62 —		**1943** Ast. Luzuriaga S.A.—Pasajes *31,09* 5,87 3,099 5,82 3,31 1 dk	**M Fishing** Side Trawler 4 Ha (1,0 1,0 1,0 × 1,0) (0,4 × 0,7) 2W Der 2(0,5)	Sulzer Oil 2SA 4Cy. 290 × 500 400bhp (294kW) Soc. Espanola de Const. Nav. Fuel 56,0t (d.o.)
5016341 EBBQ 1115 Df RTm	**ANDONAEGUI CALARI** **Hijos de Francisco Andonaegui S.A.** San Sebastian Spain	**158** 62 —		**1943** Ast. Luzuriaga S.A.—Pasajes *31,09* 5,87 3,099 5,82 3,31 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0) 1W Der 1(0,5)	Sulzer Oil 2SA 4Cy. 290 × 500 400bhp (294kW) Soc. Espanola de Const. Nav. Fuel 56,0t (d.o.)
5016353 EANG 1206 Df RTm	**ANDONAEGUI CLO** **Aramar S.A.** San Sebastian Spain	**158** 62 —	(BV)	**1946** Ast. Luzuriaga S.A.—Pasajes *31,09* 5,87 3,099 5,82 3,31 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0) 1W Der 1(0,5)	Sulzer Oil 2SA 4Cy. 290 × 500 400bhp (294kW) Soc. Espanola de Const. Nav. Fuel 56,0t (d.o.)
5016365 EEAH 1171 Df RTm	**ANDONAEGUI JAVIER** **Hijos de Francisco Andonaegui S.A.** San Sebastian Spain	**158** 62 —		**1946** Ast. Luzuriaga S.A.—Pasajes *31,09* 5,87 3,099 5,82 3,31 1 dk	**M Fishing** Side Trawler 4 Ha (1,0 1,0 1,0 × 1,0) (0,4 × 0,7) 2W Der 2(0,5)	Sulzer Oil 2SA 4Cy. 290 × 500 400bhp (294kW) Soc. Espanola de Const. Nav. Fuel 56,0t (d.o.)
5016377 EEAU 1088 Df RTm	**ANDONAEGUI PETRACHO** **Aramar S.A.** Pasajes Spain	**158** 62 —	(BV)	**1940** Ast. Luzuriaga S.A.—Pasajes *31,09* 5,87 3,099 5,83 3,31 1 dk	**M Fishing** Side Trawler Mchy.aft 4 Ha (1,0 1,0 1,0 × 1,0) (0,4 × 0,7) 2W Der 2(0,5)	Sulzer Oil 2SA 4Cy. 290 × 500 400bhp (294kW) Soc. Espanola de Const. Nav. Fuel 47,5t (d.o.)
5016389 EHVA 1383 Df RTm	**ANDONAEGUI ROSARIO** **Aramar S.A.** San Sebastian Spain	**165** 63 —	(BV)	**1950** Ast. Luzuriaga S.A.—Pasajes *31,09* 5,87 3,099 28,20 5,82 3,36 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0) 1W Der 1(0,5)	Sulzer Oil 2SA 4Cy. 290 × 500 400bhp (294kW) Soc. Espanola de Const. Nav. Fuel 345,0t (d.o.)

6602276 Esd Pfd	**ANDONI** **Nigeria Fisheries Ltd.** Port Harcourt Nigeria	**140** 48 —	(GL)	**1965** Ruhrorter Schiffs. u. Masch.—Duisburg (355) 25,89 2,769	**M Fishing** Stern Trawler	Kelvin Oil 4SA 8Cy. 165 × 184 reverse geared to sc. shaft 320bhp (235kW) Bergius Kelvin Co. Ltd. Glasgow
7411698 P3WG 394584 Df Esd Rdr RT	**ANDORINHA** ex Saez-90 ex Bulk Wave-86 ex River Ruth-84 ex Bulk Wave-82 ex Sophia V-81 **Heron Marine Ltd.** Access Shipping Ltd. Limassol Cyprus	**499** 274 800	GL (NV)	**1978** Wroclawska Stocznia Rzeczna—Wroclaw (B529/06) 50,17 (BB) 8,95 3,401 46,84 8,81 4,32 1 dk	**M General Cargo** 1 Ho 31,1 ER G.906 1 Ha (stl) (28,5 × 6,5) ER	MWM TD440-6 Oil 4SA 6Cy. 230 × 270 reverse reduction geared to sc. shaft 750bhp (552kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 78kW 220/380V 50Hz a.c. Fuel 70,0t (d.o.)-2,0pd 9,5kn
5016406 LLZW 11440 RT	**ANDOY** **Statens Fiskarbank** Kopervik Norway	**127** 49 229	(BV)	**1946** Lindstols Skips & Batbyg. A/S—Risor *28,41* 6,74 3,429 27,79 6,68 1 dk	**Wood M Fishing** Side-fishing 1 Ho ER G.198 1 Ha (4,9 × 2,5) ER 1W	Volund Oil 4SA 4Cy. 300 × 360 330bhp (243kW) NE made56 fitted67 A/S Volund Kobenhavn Fuel (d.o.) 10kn
7414248 JXIL 18470 Df Esd Gc Rdr RTh/V SatNav	**ANDOYBUEN** **K/S Tralfiske & Co. A/S** Harstad Norway	*609* *182* 319	NV	**1975** Storviks M/V A/S—Kristiansund N. (66) 51,47 9,15 4,350 45,34 9,00 6,51 F - 2 dks rf 1600 BK 178 len 87	**M Fishing** Stern Trawler Ice strengthened Mchy.aft In.146 1W Der 1(1,5)	MaK Oil 4SA 8Cy. 320 × 450 with clutches & reduction geared to sc. shaft 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 160kW 1 × 99kW 220V 50Hz a.c. Controllable pitch propeller Fuel 96,5t (d.o.)-5,5pd 12kn
7720013 LHFO 19194 Df Esd Gc Pfd Rdr RT	**ANDOYTIND** **Ytterfisk A/S** K/S Tralfiske & Co. A/S Harstad Norway	T.Mk **299** 108 319	NV	**1978** Storviks M/V A/S—Kristiansund N. (85) 46,54 9,12 4,534 40,06 9,01 6,51 F - 2 dks rf 1600 BK 178	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (2,4 × 1,9) ER 1W Der 1(1,5)	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 geared to sc. shaft 1 800bhp (1 324kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 248kW 220V 50Hz a.c. Controllable pitch propeller Fuel 149,0t (d.o.)-7,0pd 13kn
7213589 EGBE Df Esd Gc Rdr RT	**ANDRA MAIXA** **Pesquera Zozuak S.A.** Ondarroa Spain	**286** 133 —	BV	**1972** S.A. Balenciaga—Zumaya (210) 34,63 7,19 30,92 7,18 3,48 1 dk	**M Fishing** Side Trawler Mchy.aft	Blackstone Oil 4SA 8Cy. 222 × 292 reduction geared to sc. shaft 1 000bhp (736kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Fuel 863,0t (d.o.) 12,75kn
7710202 GBBR FR 226 Esd Gc Pfd Rdr RT	**ANDRA TAIT** **Andrew, Robert & Willie Tait** Fraserburgh United Kingdom	**252** — 609	**✠100A1** SS 6/87 trawler **✠LMC** EL (H) 302,5/22,0U2 FN 684	**1978**-7 Schps. "De Dageraad" B.V.—Woubrugge (548) 49,76 9,17 4,630 43,64 9,01 6,66 1 dk rf 889 len 83 5BH WB12T	**M Fishing** Side Trawler Seiner Ref Mchy.aft	Wichmann 5AXA Oil 2SA 5Cy. 300 × 450 1 740bhp (1 280kW) A/S Wichmann Rubbestadneset Gen 2 × 132kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft
5016418 Df Esd Rdr RTm	**ANDRADE** Launched as Rodaballo **Sociedade de Pesca de Mariscos Lda. (PESCAMAR)** Mozambique	**523** 219 —	(BV)	**1961** Ast. Construcciones S.A.—Vigo (26) *44,99* 8,23 4,501 8,21 4,75 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,9 × 1,1)	Krupps Oil 4SA 8Cy. 295 × 420 950bhp (699kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 820,0t (d.o.) 11,5kn
7419248 EHCY 885 Df Esd Gc Pfd Rdr RTm/h	**ANDRAMARI** **Landport Shipping (Alicante) S.L.** Bilbao Spain	**769** 497 1 068	**✠100A1** SS 1/84 **✠LMC** EL J $1\frac{3}{16}$"U1 FN 777	**1976**-2 Ast. de Murueta S.A.—Guernica (131) 59,67 10,34 3,893 53,01 10,25 4,40 P 8,6 F 6,4 1 dk rf nil 4BH WB311T incl. DTf50T	**M General Cargo** 1 Ho 35,8 ER G.1 704 B.1 520 1 Ha (stl) (31,3 × 7,6) ER	Duvant Oil 4SA 8Cy. 315 × 480 1 200bhp (883kW) Carmelo Unanue Zumaya Gen 2 × 40kW 1 × 16kW 380V 50Hz a.c. Fuel 119,0t (d.o.) 12kn
			DAMAGED BY FIRE 8/90 — CLASS SUSPENDED			
7035195 3EZN5 18171-LP Df Esd Gc Pfd Rdr RTm/h AMVER	**ANDRE DE GOUVEIA** ex Nacional Aveiro-85 ex Llaranes-81 **Naviera San Rafael S.A.** STEER Shipmanagement Services Ltd. Panama Panama	**12 880** 7 597 21 496	NV RP ✠Classed LR until 30/4/84	**1971**-3 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (125) 148,72 (BB) 22,94 10,459 139,45 22,90 14,30 1 dk rf nil DK fwd	**M Bulk Carrier** 5 Ho 20,2 20,2 19,9 19,9 19,9 ER G.25 202 5 Ha (stl) (each 12,0 × 10,9) ER	Sulzer 6RD68 Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Ast. Espanoles S.A. Manises Works, Valencia Gen 2 × 316kW 1 × 80kW 380V 60Hz a.c. Fuel (hvf) 13,75kn
7531163 C6DM8 715200 Df Esd Gc Rdr RT	**ANDRE DELMAS** **Societe Navale et Commerciale Delmas-Vieljeux (S.N.C.D.V.)** Nassau Bahamas	**14 555** 8 378 21 839 T/cm 31,8	BV	**1976** K.K. Usuki Tekkosho—Saiki (1205) 150,91 (BB) 24,87 10,402 140,01 24,81 14,36 P 36,9 F 16,8 1 dk	**M Bulk Carrier** 4 Ho 21,9 29,9 27,1 22,9 ER G.27 795 B.26 804 7 Ha (stl) (12,8 × 12,0) (16,1p&s 16,1p&s 13,5p&s × 8,2) ER Cr 4(24,75)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 18,25kn
7014660 FWQP Df Esd Rdr RTm	**ANDRE NIZERY** **Government of The Republic of France (Office de la Recherche Scientifique et Technique Outre-Mer) (ORSTOM)** Concarneau France	**118** 31 —	(BV)	**1970** Schpsw. & Mfbk. Fa. A. van Bennekum —Sliedrecht (83) 23,98 6,58 2,761 20,71 6,51 3,41 1 dk	**M Research/Fishing** Ref 1 Ho In.32 Cr 2(2,5)	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 28kW 1 × 16kW 380V 50Hz a.c. Controllable pitch propeller Fuel 328,0t (d.o.) 10kn
7352294 229515 Esd Rdr RT	**ANDREA** ex Ryoto Maru-87 **Via Marine Corp.** Manila Philippines	**1 607** 956 3 789 T/cm 9,9	NK	**1973** Higaki Zosen K.K.—Imabari (150) 88,40 (BB) 13,44 5,798 82,00 13,42 6,51 P 18,3 F 17,7 1 dk RW Diam. 0,203	**M Tanker** 10 Ta ER L.(oil) 4 507 HeCls. ptB 2 Cargo pumps total 2 000T/hr	Daihatsu 6DSM-26 2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 112kW 1 × 30kW 445V 60Hz a.c. Fuel 24,0t (d.o.) 90,0t (hvf)-6,5pd 12kn
5009609 HQVX Df Esd RT	**ANDREA** ex Primas-78 ex Alderd-L.-73 **Andrea Shipping & Trading Co.** Puerto Cortes Honduras	**370** 207 483	HR (BV)	**1955** G. J. van der Werff's Scheepsbw. C.V. —Westerbroek (274) 46,33 7,83 2,896 44,00 7,75 3,15 1 dk RW	**M General Cargo** 1 Ho 29,1 ER G.736 B.685 2 Ha (w) (each 10,4 × 4,8) ER	Brons Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appingedam Fuel 28,5t 8,5kn
7008817 Esd RT	**ANDREA** ex Pizarro 6-80 ex Punta Culebras-76 **Industrial Pesquera Monteverde C.A.** Guayaquil Ecuador	**213** 99 —	GL ✠Classed LR until 31/3/82	**1970**-1 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (396) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 1 dk rf 686 Box K	**M Fishing** Side-fishing	Caterpillar D379SCAC Vee Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,5kW 24V d.c. 11kn
8429082 DCWH RT	**ANDREA** **Wolfgang Christoffers** Norddeich Federal Republic of Germany	*118* *35* 191		**1977** Lubbe Voss Schiffswerft—Westerende (68) 30,15 28,35 6,00 2,49 1 dk	**M Fishing**	Penta Oil 4SA 6Cy. 130 × 150 reverse reduction geared to sc. shaft 290bhp (213kW) A/B Volvo-Penta Goteborg 12kn

8003254 636307 Df Esd Gc Pfd Rdr RT	**ANDREA C** **Andrea C Fishing Corp.** San Diego, Ca United States of America	**1 072** 474 —		**1981** J. M. Martinac SB. Corp.—Tacoma, Wa (225) 68,10 13,26 59,29 12,81 5,59 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	MaK Oil 4SA 9Cy. 320 × 450 geared to sc. sha 3 600bhp (2 648kW) MaK. Maschinenbau G.m.b.H. West
5016535 IJQP 310 Rdr RTv	**ANDREA CIRRINCIONE** **"Caspel" S.p.A.** Palermo Italy	**225** 29 85	(RI)	**1954** Cant. Nav. Riuniti—Palermo (204) 31,55 7,62 4,231 28,61 7,60 4,55 P 2,5 B 3,7 1 dk	**S Tug** Salvage	T 3Cy. 391 640 & 1051 x 721 Cant. Nav. Riuniti Gen 1 × 5kW 115V d.c. Fuel (o.f.)
6711455 A3CH 146 Df Esd Gc Pfd Rdr RTm/v	**ANDREA CORSALI** ex White Star-89 ex Eurogas One-88 ex Caribgas 20-88 ex Claude-82 **Gaspac Shipping Co. Ltd.** Bruce Reid & Sons Pty. Ltd. Nukualofa Tonga	*1 321* *401* 1 613 T/cm 6,4	BV NV	**1967** Jos. L. Meyer—Papenburg (549) 67,67 11,61 5,030 62,44 11,51 5,62 P 20,8 F 12,8 1 dk rf 51 Bow/CM 28 Diam. 0,152	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 1 512 2 Cargo pumps total 200T/hr	Deutz Oil 4SA 8Cy. 320 × 450 1 103kW (1 500bhp) Kloeckner Humboldt Deutz Gen 3 × 130kW 380V 50Hz a.c. Controllable pitch propeller Fuel 141,0t (d.o.)-5,0pd
7742750 591973	**ANDREA DAWN** ex Amor **Danny Galloway** United States of America	**107** 79 —		**1978** ....Holden Beach, NC *21,58* 6,76 2,57 1 dk	**Wood M Fishing**	Oil 365bhp (268kW)
7932460 WQZ2379 607725 RT	**ANDREA JEAN** ex C & S Smile **J & G Scallops Inc.** United States of America	**196** 133 —		**1979** Quality Marine Inc.—Theodore, Al ... ... 29,57 7,32 4,14 1 dk	**M Fishing** Side Trawler Beam-trawl	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peo
7048037 WY5647 518180	**ANDREA STEPHEN** ex Kim Barb ex Sheela L **B.S.T.V. Corp.** Philadelphia, Pa United States of America	**121** 82 —		**1969** Barbour Boat Works Inc.—New Bern, NC *24,57* 6,41 3,23	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
7712028 P3TY2 P158 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ANDREALON** ex Andrea Smits-88 **Andrea Smits B.V.** Holland Ship Service B.V. Limassol Cyprus	T.Mk **1 599** 1 042 3 200 **3 543** 2 016 6 110	**✠100A1** SS 12/87 strengthened for heavy cargoes **✠LMC** **UMS** EL V 495,0/48,0U2 FN 2034	**1978**-10 Scheepsw. & Mach. Fab. De Groot & Van Vliet B.V.—Slikkerveer (397) 83,70 (BB) 17,10 5,744/8,394 74,86 17,00 10,16 P 11,0 F 8,3 2 dks rf nil 3BH WB2158T incl. Upr STs in hold 759T & Lwr STs in hold 257T	**M General Cargo** 1 Ho 52,8 ER G.7 021 B.6 796 1 Ha (stl) (45,5 × 12,8) ER Cr 2(25-50)	MaK Oil 4SA 8Cy. 320 × 420 with flexible coup sr geared to sc. shaft 2 850bhp (2 096kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 144kW 380V 60Hz a.c. Fuel 409,5t (d.o.)-10,0pd
7523063 SXMB 534 Df Esd Gc Rdr RTv	**ANDREAS** ex Father-88 ex Irish Cedar-85 **Portway Shipping Inc.** Andros Greece	**15 592** 11 245 27 573 T/cm 37,9	**✠100A1** SS 10/84 strengthened for heavy cargoes Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL H† $2\frac{7}{16}$"U3 FN 6470	**1977**-1 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1200) 176,89 (BB) 25,07 10,338 165,00 25,01 14,20 P 31,1 F 13,8 1 dk rf nil 7BH NS WB14874T incl. Comb. btm & STs in holds 4026T, topside tanks in holds 3246T, No. 3 hold 5881T	**M Bulk Carrier** 5 Ho 18,3 29,7 20,8 29,7 28,9 ER G.36 103 B.35 291 5 Ha (stl) (10,5 × 10,9) (19,2 11,9 19,2 19,2 × 14,0) ER Cr 5(25)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui Eng. & SB. Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm² (7,9bar) Gen 3 × 570kW 450V 60Hz a.c.
5163144 C4PJ 380761 Df Esd Pfd Rdr RT	**ANDREAS A** ex Al-Hassan-76 ex Yewtree-74 ex Irish Fern-64 **Laconia Marine Co. Ltd.** Limassol Cyprus	**1 114** 513 1 396	✠Classed LR until 12/10/79	**1954**-12 Liffey Dockyard Ltd.—Dublin (172) 66,45 10,72 4,325 62,49 10,67 4,58 RQD 18,0 1 dk RW	**M General Cargo** 2 Ho each 19,5 ER G.1 976 B.1 889 2 Ha (stl) (each 13,1 × 6,7) ER 2W Der 2(3)	Polar Oil 2SA 6Cy. 340 × 570 960bhp (706kW) British Polar Engines Ltd. Fuel 60,0t
5209510 OWYO J2911 RT	**ANDREAS BJORN** ex Lisbeth Munch-76 ex Emmalies Funk ex Martha Wolter ex Trio **P/R Andreas Bjorn** Kurt Brauer Kobenhavn Denmark	**136** 61 162		**1891** Rijke & Co.—Rotterdam 27,49 6,18 3,658 6,15 1 dk R	**Aux M General Cargo** 1 Ho G.255 1 Ha (12,0 × 3,9) 1W Der 1(1)	Modag Oil 2SA 4Cy. 160 × 270 150bhp (110kW) NE 44 Motorenfabriek Darmstadt Fuel (d.o.)
7803229 OXQS2 D-12668 Df Esd Gc Rdr RT	**ANDREAS BOYE** **I/S Rederiet Erik B. Kromann V** Hermann C. Boye & Co. Marstal Denmark (DIS)	T.Mk **499** 338 1 304	BV	**1979** A/S Nordsovaerftet—Ringkobing (136) 69,80 10,44 3,552 64,83 10,41 6,02 P 12,5 F 6,4 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.2 873 B.2 604 TEU 48 C.Ho 32/20' C.Dk 16/20' ref C. 2 Ha (stl) (each 18,5 × 7,4) ER 2W Der 2(10)	Callesen Oil 4SA 8Cy. 270 × 400 880bhp (647kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Gen 2 × 80kW 1 × 35kW 380V 50Hz a Controllable pitch propeller Fuel 101,5t-3,0pd
6911043 SYRL 3384 Df Esd Gc Rdr RT	**ANDREAS N. HADJIKYRIAKOS** **Heracles General Cement Co. S.A.** Heracles Shipping Co. S.A. Piraeus Greece	**3 826** 1 769 6 688	HR (BV)	Lch.**1969** Soc. Fin. & Ind. des At. & Ch. de Bretagne—Nantes (830) **1969** Dubigeon-Normandie S.A.—Nantes-Chantenay (116) 111,05 16,44 6,900 101,99 16,41 8,41 P 28,1 B 19,2 F 17,4 1 dk rf nil	**M Cement Carrier** Self-unloader 4 Ho 16,4 16,0 16,0 15,2 ER G.5 517 6 Ha (0,9 0,9 0,9 0,9 × 0,9) (0,9 0,6 × 0,6) ER Der 2(3) 1(2,5)	MWM 2 Oil 4SA each 8Cy. 360 × 450 geared to 4 400bhp (3 236kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 250kW 400V 50Hz a.c. Fuel (d.o.)
7701550 P3RR2 708403 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**ANDREAS P** ex Patricia Trader-87 **Seabow Shipping Ltd.** Iolcos Hellenic Maritime Enterprises Co. Ltd. Limassol Cyprus	*16 507* *9 205* 27 046 T/cm 34,7	GL (NK)	**1977** Naikai SB. & Eng. Co. Ltd.—Setoda (418) 172,52 (BB) 10,643 164,01 23,11 14,76 P 32,7 F 11,3 1 dk	**M Bulk Carrier** 5 Ho 26,1 25,2 16,5 24,3 26,9 ER G.33 942 B.32 459 5 Ha (stl) (16,8 × 9,4) (10,4 16,8 16,8 16,8 × 11,5) ER Cr 5(25)	B&W Oil 2SA 8Cy. 620 × 1400 7 870kW (10 699bhp) Hitachi Zosen Maizuru Works Gen 3 × 500kW 220/440V 60Hz a.c. Fuel 146,5t (d.o.) 2 544,0t (hvf)-39,0pd
5051212 HO3504 7039-PEXT Df Esd Gc Rdr RTh	**ANDREINA** ex Havstril-76 ex Audtun-75 ex Bremer Export-74 **Venezolana de Buques C.A. (VENEBUQUES)** Panama Panama	T.Mk **499** 251 970	(GL)	**1960** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13325) 70,72 10,42 3,530 63,99 10,41 5,85 F 8,6 2 dks rf 51	**M General Cargo** Ref Ice strengthened 1 Ho 41,9 ER G.2 526 B.2 341 2 Ha (alu) (11,7 23,4 × 6,7) ER Cr 1(5) 1(3)	Deutz Oil 4SA 6Cy. 400 × 580 1 250bhp (919kW) Kloeckner Humboldt Deutz Gen 3 × 25kW 220/380V 50Hz a.c. Fuel 69,0t (d.o.)
8506036 EDQS Rdr RT	**ANDREKALA** **Andrekala** Ondarroa Spain	**108** 57 81		**1985** S.A. Balenciaga—Zumaya (310) 2,801 20,02 7,01 3,51 1 dk	**M Fishing** Stern Trawler	GUASCOR Vee Oil 4SA 12Cy. 150 × 150 600bhp (441kW) Gutierrez Ascunce Corp. S.A. (GUASCOR)
7389388 DZOP Df Esd Gc Rdr RTv	**ANDRES BONIFACIO** ex World Joy-80 ex Bolette-79 ex Daghild-79 **PNOC Oil Carriers Inc.** PNOC Shipping & Transport Corp. Manila Philippines	**125 120** 109 076 260 200 T/cm 158,0	NV	**1974** Kockums M/V A/B—Malmo (543) 340,52 51,87 20,100 330,26 51,82 25,61 F 23,5 1 dk rf nil Bow/CM 162 Diam. 0,510	**S Tanker** IGS 13 Ta ER L.(oil) 331 974 HeCls. B 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Kockums M/V A/B Gen 2 × 1200kW 1 × 630kW 440V 60Hz Fuel 14 839,5t (o.f.)-159,5pd

5016640 EDFP Esd	**ANDRES ESCOBIO** ex Canarias No. 4-46 ex Principe de Asturias **Manuel Fuentes Suarez** Las Palmas Spain	**104** 47 —		**1931** Aniceto Fernandez—Aviles *25,21* 5,64 2,693	**Wood S Fishing** Side-fishing	T 3Cy. 203 311 & 492 x 305 Hijos de J. Barreras Vgo 10kn
7940613 Df RT	**ANDRES GARCIA 1** **Sociedad Cooperativa Andres Garcia S.r.l.** Puerto Ceiba Mexico	**113** 85 —	(AB)	**1975** Ast. de Veracruz S.A.—Veracruz (119) ... ... 19,49 6,05 3,26 1 dk	**M Fishing** Side Trawler 1 Ho 5,9 1 Ha (stl) (2,2 × 1,6)	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW a.c. 1 × 3kW a.c. 10kn
8127543 WRB5166 650273 Esd Rdr RT	**ANDREW FOSS** **Security Pacific Equipment Leasing Inc.** Foss Maritime Co. Seattle, Wa United States of America	**298** 203 —	AB	**1982** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa (438) 32,31 3,615 31,04 11,60 4,35 1 dk rf 18	**TM Tug** Tractor	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange 2 Directional propellers
7645603 WYC3817 577778	**ANDREW G** **Shrimpboats Unlimited Inc.** Mobile, Al United States of America	**120** 82 —		**1976** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**	Oil 380bhp (280kW) U.S.A. Fuel (d.o.)
7018513 P3KO2 708386 Df Esd Gc Rdr RTm/v	**ANDREW H** ex Ektor-87 **Oceanveil Shipping Ltd.** Golden Sun Maritime S.A. Limassol Cyprus	**15 970** 11 824 30 184 T/cm 37,0	**✠100A1** SS 5/89 strengthened for heavy cargoes Nos. 2 & 5 holds may be empty **✠LMC (UMS)** EL Gt 2⅜"U3 FN 6778	**1970**-9 N.V. Boelwerf S.A.—Tamise/Temse (1455) 190,02 (BB) 22,99 10,811 181,03 22,93 14,51 P 33,3 F 16,8 1 dk rf nil NS 8BH WB8510t incl. Btm, side & topside tanks in holds 7600t	**M Bulk Carrier** 6 Ho 19,5 20,4 26,9 20,9 26,9 23,2 ER G.36 964 B.35 236 6 Ha (stl) (11,2 × 10,0) (13,9 18,2 14,2 18,2 14,2 × 9,9) ER 18W Der 6(20) 1(5)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) A.C.E.C. Gent/Gand Gen 3 × 450kW 220V 60Hz a.c. Fuel 271,5t (d.o.) 1 739,5t (hvf) 15kn
5387192 WB4362 251612 RT	**ANDREW LOUIS** ex Weatherwood-80 **Martin Sneed** Port Arthur, Tx United States of America	**176** 119 —		**1947** Sturgeon Bay SB. & D.D. Co.—Sturgeon Bay, Wi (214) *25,91* 7,47 ... ... 1 dk	**TM Tug**	Imperial 2 Oil 4SA each 6Cy. 330 × 405 Atlas Imperial D.E. Co. San Francisco, Ca Fuel 66,0t
7944853 608630	**ANDREW ROBERT** ex D. E. C. O. XVI-89 **East End Fisheries Corp.** Corpus Christi, Tx United States of America	**115** 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
5016743 VM2093 355509 Rdr RTh/v	**ANDREW WILSON** **Government of State of South Australia (Department of Marine & Harbours)** *Port Adelaide, S.A.* Australia	**398** 178 351		**1961** Walkers Ltd.—Maryborough, Queensland (42) 40,24 9,35 38,00 9,15 3,43 B 11,9 1 dk rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors 1 Ho 1 Hopper 10.5m ER 1 Ha (stl) (2,2 × 4,4) ER Cr 1(10)	General Motors 4 Oil 2SA each 6Cy. 108 × 127 geared to sc. shaft 820bhp (603kW) General Motors Corp. Detroit, Mi Gen 1 × 50kW 1 × 30kW 415V 50Hz a.c. Fuel 15,0t (d.o.) 8,5kn
7303504 UBPI M-30629 Df Esd Gc Rdr RT	**ANDREY ANDREYEV** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	T.Mk **4 226** 1 941 5 800 **6 555** 3 315 7 400	RS	**1973** Stocznia Szczecinska im. A. Warskiego—Szczecin (B46/03) 135,41 (BB) 18,04 6,630/7,462 122,48 18,01 10,22 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Sulzer 5RD68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5kn
7413414 EUKI M-32539 Df Esd Gc RT	**ANDREY ANDREYEV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 094** 1 097 2 625	RS	**1974** .............U.S.S.R. 107,52 14,43 6,230 10,42	**D-E Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 6 Ho In.3 062 5 Ha (3,1 3,1 × 3,7) (2,1 × 2,1) (1,3 1,3 × 1,3) 6W Der 6(3)	Wartsila 624TS 5 Oil 4SA each 6Cy. 240 × 310 total 4 995bhp (3 674kW) driving 5 gen. connected to elec. motor & sc. shaft NE 81 Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller 13kn
8722941 M-38454 Rdr RT	**ANDREY BURLACHENKO** **U.S.S.R. -Association of Collective Fishing** Mariupol U.S.S.R.	*104* *31* 58	RS	**1988** .............U.S.S.R. 26,50 6,59 2,360 22,90 3,05 1 dk	**M Fishing** Stern Trawler Seiner Ref	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 165kW (224bhp) Russkiy-Diesel Works Leningrad
8423179 M-36996 Rdr RTv	**ANDREY DUDAR** **U.S.S.R. -Black Sea Shipping Co.** Yalta U.S.S.R.	*176* *53* 31	RS	**1985** .............U.S.S.R. 38,10 7,21 1,620 32,64 - 2,90	**M Ferry** 294dk P	Oil ....
7038111 UYDM M-29494 Df Esd Gc Rdr RT	**ANDREY IVANOV** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 485	RS	**1970** Vyborg Shipyard—Vyborg 82,00 12,53 5,430 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,6 × 8,0) ER Cr 2(8)	Skoda Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Praha Fuel 135,0t (hvf) 12,75kn
7324261 UYEI M-30969 Df Esd Gc Rdr RT	**ANDREY KIZHEVATOV** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 587** 1 740 4 100	RS	**1973** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.4 900 4 Ha (stl) (11,9 11,9 13,7 13,7 × 8,3) ER Cr 2(8)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
7337737 UBGR M-32549 Df Esd Gc Rdr RT	**ANDREY LAVROV** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	T.Mk **5 928** 2 903 — **9 173** 4 995 13 738	RS	**1973** Kherson Shipyard—Kherson 152,81 20,63 —/9,370 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 B.17 420 5 Ha (stl) (9,7 × 9,4) (14,4 14,4 14,4 × 10,9) ER (9,7 × 9,4) Cr 6(8) Der 1(60)	B&W 6-74VT2BF-160 Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Bryansk 17kn
7646530 EVFQ M-34545 Df Esd Gc Rdr RT	**ANDREY MARKIN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1977** .............U.S.S.R. 83,90 14,03 5,720 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,3 × 2,3) (1,9 1,9 × 1,9) 4W Der 4(3)	Skoda Oil 4SA 8Cy. 460 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn

8606862 UYZZ M-41532 Df Esd Gc Pfd Rdr RTv	**ANDREY PASHKOV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 895* *568* 690	RS	**1986** VEB Volkswerft Stralsund—Stralsund (718) 62,25 13,82 5,220 55,00 13,81 9,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. Oil 4SA 8Cy. 200 × 260 sr geared to sc. 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW a.c. Controllable pitch propeller
7706811 UTWE M-31259 Df Esd Gc Pfd Rdr RT	**ANDREY PORTYANKO** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	T.Mk **3 017** 1 246 2 118	RS	**1977** VEB Volkswerft Stralsund—Stralsund (468) 101,45 (BB) 15,22 5,709 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller
7832804 UMTD S-35558 Df Esd Gc Rdr RT	**ANDREY UPITS** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	*2 466* *988* 3 134	RS	**1980** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,671 108,03 13,00 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
8722185 USJY M-42897 RT	**ANDREY YEFREMOV** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*738* *221* 332	RS	**1988** ..............U.S.S.R. 53,74 - 4,360 47,92 10,71 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice Strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 970kW (1 319bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
5016755 UYRN M-22531	**ANDREY YEVDANOV** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**3 308** 1 390 2 495	RS	**1961** ..............U.S.S.R. 99,37 14,03 5,530 90,00 14,00 7,24 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 3,5 × 4,1) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 00 (2 942kW) driving 4 gen. each 3 040k connected to elec. motor & geared to Gen 1 × 600kW 2 × 200kW 380V
7729825 EKXH M-33672 Df Esd Gc Rdr RTv SatCom 1400273 EKXH	**ANDRIAN GONCHAROV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**6 401** 3 187 7 700	RS	**1977** Vyborg Shipyard—Vyborg 136,81 (BB) 17,84 7,501 124,97 17,73 10,39 2 dks	**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 -DT 21,2 ER 4 TwD G.11 350 B.10 650 L.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 2(40) 2(20)	B&W Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf)
5016781	**ANDRIANA L.** ex Ochi ex Colony Trader-48 ex Man Isle-37 ex Manise-33 ex Sambro-33 ex Pellegrini ex Skerne **John Lykides** Piraeus Greece	**888** 497 —	✠	**1909**-6 Short Bros. Ltd.—Pallion, Sunderland (348) 61,88 10,39 10,34 1 dk R	**S General Cargo**	T 3Cy. 381 635 & 1041 x 686 G. T. Grey
7646190 PCQU Df Esd Rdr	**ANDRIES** ex Thalassa-83 ex Douwe-S-81 ex Trinitas-77 **H. de Weerd** Wijnne & Barends B.V. Harlingen Netherlands	*648* *406* 841	(AB)	**1972** Van Goor's Schps. & Mach.—Monnickendam (648) 70,03 8,23 0,788 67,98 2,52 1 dk	**M General Cargo Barge** 3 Ho 14,4 15,0 15,3 ER G.1 557 B.1 501 3 Ha (stl) (each 15,1 × 6,4) ER	Caterpillar Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Controllable pitch propeller Fuel 30,5t (d.o.)
7931284 PCRC UK 143 RT	**ANDRIES DE VRIES** **Zeevisserijbedrijf A. de Vries & Zn. B.V.** Urk Netherlands	**343** 150 —		**1981** Stocznia Remontowa "Nauta"—Gdynia (393) 40,01 ... ... 1 dk	**M Fishing** Side Trawler	Deutz Oil 4SA 8Cy. 240 × 280 geared to sc. sh 1 800bhp (1 324kW) Kloeckner Humboldt Deutz
7036008 SWWC 495 Df Esd Gc Pfd Rdr RT	**ANDRIOTIS** ex Master Stefanos-81 **Westward Navigation Corp.** Andros Greece	**18 634** 12 732 32 312 T/cm 40,2	AB	**1971** Mitsui SB. & Eng. Co. Ltd.—Osaka (845) 182,61 25,68 10,694 174,00 25,61 14,91 P 31,4 F 11,9 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,2 22,4 22,4 22,4 22,4 22,4 ER G.38 541 B.37 746 HeCls. B 6 Ha (stl) (10,3 × 9,9) (12,8 12,8 12,8 12,8 12,8 × 10,9) ER Cr 2(18) 5(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 2 × 300kW Fuel 163,5t (d.o.) 1 627,0t (hvf)
5226491 SV4254 2208 RTv	**ANDROCLES** ex Marseillais 3-77 **Alexander G. Tsavliris & Sons Maritime Co.** Piraeus Greece	**123** 28 —	(BV)	**1950** Beliard, Crighton & Cie. S.A.—Oostende (127) 26,55 6,81 3,937 6,76 B 8,6 1 dk R	**M Tug**	Sulzer Oil 2SA 7Cy. 360 × 600 Sulzer Bros. Ltd. Gen 2 × 22kW 110V d.c. Fuel 30,5t (d.o.)
8126812 S6AU 382899 Df Esd Gc Rdr RTm/h/v AMVER	**ANDROMACHE** ex Bengal Progress-90 ex Andromache-83 **Shangri La Shipping Pte. Ltd.** Aug. Bolten Greece Singapore Singapore	**7 958** 5 238 11 243 T/cm 23,6	GL ✠Classed LR until 17/11/84	**1983** Dong Hae SB. Co. Ltd.—Ulsan (8033) 135,31 (BB) 21,06 7,703 124,01 21,01 10,32 P 18,6 F 8,9 1 dk rf nil	**M Bulk Carrier** Ice strengthened 3 Ho 22,0 32,9 28,7 ER G.15 480 B.15 145 HeCls. B TEU 594 C.Ho 250/20' (40') C.Dk 344/20' (40') incl. 60 ref C. 3 Ha (stl) (19,2 25,2 25,2 × 15,3) ER 5W Der 5(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 1 × 300kW 450V 60Hz Fuel 192,5t (d.o.) 719,5t (hvf)-20,0pd
7629295 SV3966 5594 RTv	**ANDROMACHE** ex Kerveros-89 ex Augusteo ex Paul Cassin ex ST 515 **Loucas G. Matsas Salvage & Towage Maritime Co.** Piraeus Greece	**147** 24 —	(AB) (BV) (RI)	**1944** United Boat Service Corp.—New York, NY 26,34 7,04 ... ... 1 dk	**M Tug**	Fairbanks, Morse Oil 2SA 6Cy. 355 × 431 Fairbanks Morse & Co.
8303666 SYRS 8748 Df Esd Gc Pfd Rdr RTv SatCom 1130453 ANDR	**ANDROMEDA** **Arapaho Shipping Corp.** Piraeus Greece	*38 627* *18 226* 63 953 T/cm 65,5	✠**100A1** SS 10/89 oil tanker ✠**LMC** **UMS** **IGS** EL Pt 660,0/78,0U3 FN 11214	**1984**-7 Hitachi Zosen—Ariake Works, Nagasu (4753) 228,51 (BB) 32,24 12,801 219,01 32,20 19,00 F 14,7 1 dk rf nil Bow/CM 115 Diam. 0,410 MH 1,8 10BH WB29168T incl. wing ballast tanks p&s 25074T	**M Tanker** IGS (LR) pt higher tensile steel 7 Ta ER L.(oil) 71 216 4 Cargo pumps total 5 900T/hr	B&W Oil 2SA 7Cy. 600 × 1944 12 800bhp (9 415kW) Hitachi Zosen Sakurajima Work 2 WTAuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 24kgf/cm² (23,6bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 225,5t (d.o.) 1 814,5t (hvf)
6501123 SPTS Df Esd Gc Rdr RT	**ANDROMEDA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Dalmor"** Gdynia Poland	T.Mk **2 306** 937 1 431	PR	**1964** Stocznia Gdanska im. Lenina—Gdansk (B15/20) 83,11 13,82 5,500 78,04 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 414	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) "Zgoda" Zaklady Urzadzen Technicznych Gen 4 × 250kW 1 × 24kW 230V d.c. Controllable pitch propeller

8205216 PCQG RT	**ANDROMEDA** **Kustvaartbedrijf Moerman B.V.** Rotterdam Netherlands	**1 599** 1 163 3 152	BV	**1983** Schpsw. Bodewes Gruno—Foxhol (258) 81,62 14,10 5,381 74,53 14,01 6,46 1 dk	**M General Cargo** 1 Ho 55,3 ER G.3 787 B.3 645 1 Ha (stl) (41,2 × 10,2) ER	MWM TBD484-6 Oil 4SA 6Cy. 320 × 480 with flexible couplings & sr geared to sc. shaft 1 300bhp (956kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 52kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 142,5t (d.o.) 11,5kn
8023668 619947 Esd Pfd Rdr RT	**ANDROMEDA** **Moceri Family Inc.** Gloucester, Ma United States of America	**186** 121 —		**1980** G. & W. Industries Inc.—Cleveland, Oh 29,27 7,62 26,17 7,32 3,51 1 dk	**M Fishing** Side Trawler Ref	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
8420646 INS 177	**ANDROMEDA II** **Angus Davidson & Partners** Inverness United Kingdom	**108** — 90		**1985** Campbeltown Shipyard Ltd.—Campbeltown (072) 26,93 3,001 23,12 7,51 4,27 1 dk	**M Fishing** Side-fishing Seiner In.180	Callesen 6-427-EO Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller Fuel 18,0t (d.o.) 10,5kn
8126800 9VHY 382767 Df Esd Gc Rdr RTm/h/v	**ANDROMEDA STAR** **Shangri La Shipping Pte. Ltd.** Aug. Bolten Wm. Miller's Nachfolger Singapore Singapore	**7 958** 5 238 11 243 T/cm 23,6	GL ✠Classed LR until 28/9/84	**1982**-12 Dong Hae SB. Co. Ltd.—Ulsan (8032) 135,31 (BB) 21,06 7,702 124,01 21,01 10,32 P 18,6 F 8,6 1 dk rf nil	**M Bulk Carrier** Ice strengthened 3 Ho 22,0 32,9 28,7 ER G.15 480 B.15 151 TEU 594 C.Ho 250/20' (40') C.Dk 344/20' (40') 3 Ha (stl) (19,2 25,2 25,2 × 15,3) ER 5W Der 5(30)	Mitsubishi 6UEC45/115H Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW 1 × 300kW 220/440V 60Hz a.c. Fuel 192,5t (d.o.) 719,5t (hvf) 15,5kn
8036809 622780	**ANDRONICA** **Joint Venture Andronica** Seattle, Wa United States of America	**193** 155 —		**1980** ....Marysville, Wa *28,05* 7,93 2,62 1 dk	**M Fishing**	Oil 720bhp (530kW) U.S.A.
8125961 SVSM 512 Df Esd Gc Pfd Rdr RTv SatCom 1130212 AMVER	**ANDROS** **Marine Navigation Corporation** Andros Greece	*35 447* *22 979* 64 843 T/cm 63,8	**✠100A1** SS 1/90 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL Ot 660,0/78,0U3(a) FN 10681	**1985**-1 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (993) 224,54 (BB) 32,26 12,872 214,00 32,20 17,71 F 17,4 1 dk rf 43 DK in way of Nos. 2, 3, 4, 5, 6 & 7 holds 9BH WB32295T incl. topside tanks in holds 7741T, Comb. btm & STs in holds 9857T, No. 4 hold 11280T	**M Bulk Carrier** pt higher tensile steel 7 Ho 24,2 24,6 24,6 24,6 24,6 24,6 24,6 ER G.74 836 7 Ha (stl) (14,2 × 10,4) (14,7 14,7 14,7 14,7 14,7 14,7 × 14,4) ER	Sulzer 6RLB76 Oil 2SA 6Cy. 760 × 1600 10 521kW (14 303bhp) Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10,5kgf/cm² (10,3bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 311,5t (d.o.) 3 213,0t (hvf) 15,5kn
6506666 SVHF 8286 Df Esd Gc Pfd Rdr RT	**ANDROS** **Sadrani Shipping Corp.** Piraeus Greece	**15 404** 10 205 25 718 T/cm 35,6	AB **DELAYED IN SHATT—AL— ARAB 9/80**	**1965** Fujinagata Zosensho—Osaka (106) 178,21 23,27 9,830 170,01 23,19 13,70 P 31,4 F 13,5 1 dk RW rf 102	**M Bulk Carrier** 5 Ho ER G.35 096 HeCls. B 5 Ha (stl) (10,9 15,1 15,1 15,1 15,1 × 9,9) ER Der 10(5)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Uraga Heavy Industries Ltd. Tamashima Gen 3 × 300kW Fuel 140,0t (d.o.) 2 100,0t (hvf)-36,5pd
7525580 C4BJ 707749 Df Esd Gc Pfd Rdr RTm/h/v	**ANDROS** ex Alsterberg-86 **Andros Shipping Co. Ltd.** Limassol Cyprus	*1 989* *1 143* 2 767	GL	**1976** Imamura Zosen—Kure (211) 79,05 12,43 4,769 73,00 12,40 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 023 B.3 928 TEU 104 C. 104/20' 1 Ha (stl) (43,7 × 10,0) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 12kn
7313743 A8FT • 4909 Df Esd Gc Pfd Rdr RTv SatCom 1241566	**ANDROS ANTARES** **Atlantic Sealanes Corp.** Monrovia Liberia	**57 934** 40 908 227 481 T/cm 138,2	AB	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.) —Yokohama (2304) 323,63 (BB) 48,21 20,485 307,02 48,16 27,46 1 dk rf 5	**S Ore/Oil Carrier** IGS 1 Ta 10,4 2 Ho/Ta 46,4 45,2 1 Ho 22,0 1 Ta 23,2 2 Ho/Ta 46,4 45,2 10 Ta 23,2p 23,2s 23,2p 23,2s 23,2p 23,2s 23,2p 23,2s 23,2p 23,2s ER G.117 186 L.(oil) 289 451 HeCls. B 9 Ha (stl) (16,1 16,1 16,1 16,1 13,9 16,1 16,1 16,1 16,1 × 13,1) ER	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1400kW 450V 60Hz a.c. Fuel 11 760,5t (o.f.) 15kn
7127259 SXDS 4234 Df Esd Gc Rdr RTv SatCom 1130224	**ANDROS ARIES** **Gulf Transport Corp.** Piraeus Greece	**87 983** 41 186 227 397 T/cm 138,2	AB	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2161) 323,66 (BB) 48,21 20,485 307,02 48,16 27,46 1 dk rf 13	**S Ore/Oil Carrier** IGS 1 Ta 10,4 2 Ho/Ta 46,4 45,2 1 Ho 22,0 1 Ta 23,2 2 Ho/Ta 46,4 45,2 20 Wing Ta each 23,2 ER G.117 186 L.(oil) 289 451 HeCls. B 9 Ha (stl) (16,1 16,1 16,1 16,1 13,9 16,1 16,1 16,1 16,1 × 13,1) ER 2W Der 2(15) 2(2)	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1400kW 450V 60Hz a.c. Fuel 11 911,0t (o.f.)-142,0pd 15kn
7207516 SXUN 4330 Df Esd Gc Rdr RTv SatCom 1130223	**ANDROS ATLAS** **Oceanic Navigation Corp.** Piraeus Greece	**119 508** 102 605 227 670 T/cm 138,2	AB	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.) —Yokohama (2212) 323,66 (BB) 48,21 20,485 307,02 48,16 27,44 1 dk rf 13	**S Ore/Oil Carrier** 1 Ta 10,4 2 Ho/Ta 46,4 45,2 1 Ho 22,0 1 Ta 23,2 2 Ho/Ta 46,4 45,2 10 Ta 23,2p 23,2s 23,2p 23,2s 23,2p 23,2s 23,2p 23,2s 23,2p 23,2s G.117 186 L.(oil) 289 451 HeCls. B 9 Ha (stl) (16,1 16,1 16,1 16,1 13,9 16,1 16,1 16,1 16,1 × 13,1) ER 2W Der 2(15) 2(2)	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1400kW 450V 60Hz a.c. Fuel 11 911,0t (o.f.)-142,0pd 15kn
7370258 A8KZ 5045 Df Esd Gc Pfd Rdr RTv SatCom 1242165	**ANDROS CHRYSSI** **Oil Navigation Corp.** Monrovia Liberia	**129 795** 107 575 282 883 T/cm 161,3	AB	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2359) 336,99 (BB) 54,54 21,616 320,00 54,49 27,79 1 dk rf nil Bow/CM 166 Diam. 0,850	**S Tanker** COW IGS SBT 20 Ta ER L.(oil) 347 056 HeCls. BptC 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1900kW 450V 60Hz a.c. Fuel 13 945,0t (o.f.)-172,5pd 16kn
7379125 SZVS 6046 Df Esd Gc Pfd Rdr RTv SatCom 1130113	**ANDROS GEORGIOS** **Guardian Tanker Corp.** Piraeus Greece	**115 460** 94 521 229 044	AB	**1976** Ishikawajima Harima Heavy Ind. (I.H.I.) —Chita (2441) 317,03 (BB) 20,702 300,01 50,00 27,01 1 dk rf 13	**S Tanker** IGS 6 Ta 16 Wing Ta ER	2 S Turb dr geared to sc. shaft 33 000shp (24 273kW) Ishikawajima Harima Heavy Ind. Japan Gen 2 × 1800kW a.c. 16kn
7313755 SXID 4821 Df Esd Gc Rdr RT	**ANDROS MELTEMI** **Interocean Sealanes Corp.** Piraeus Greece	**32 782** 23 104 61 492 T/cm 62,8	AB	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya (2281) 223,02 (BB) 32,26 12,818 213,01 32,20 18,29 F 15,6 1 dk rf nil	**M Bulk Carrier** 7 Ho ER G.74 048 7 Ha (stl) ER	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 1 400bhp (1 030kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 420kW Fuel 3 779,5t 15kn

7370337 SXLI 440 Df Esd Gc Pfd Rdr RT	**ANDROS OCEANIA** **Associated Transocean Tankers Corp.** Andros Greece	**20 676** 14 854 37 208 T/cm 45,6	AB	**1977** Ishikawajima Harima Heavy Ind. (I.H.I.) —Yokohama (2447) 187,74 (BB) 28,45 10,750 178,01 28,41 15,32 F 12,2 1 dk rf 13	**M Bulk Carrier** Mchy.aft	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ishikawajima Harima Heavy Ind. (I.H.I.)
6929313 UVKL M-29047 Df Esd Gc Rdr RT	**ANDRUS YOKHANI** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 433** 1 225 1 460	RS	**1967** .............U.S.S.R. 84,69 14,03 5,709 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.170 In.1 455 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) NE 75 CKD Praha Gen 4 × 22kW 220V a.c. Controllable pitch propeller
8620686 5RNQ Rdr RT	**ANDRY** **Ecole Nationale d'Enseignement Maritime** Majunga Madagascar	**114** 27 —	BV	**1986** At. & Ch. Maritime d' Honfleur—Honfleur (33) 20,05 3,101 18,14 6,55 3,33 1 dk	**Reinforced Plastic M Fishing** Training	Baudouin Oil 4SA 8Cy. 150 × 150 287bhp (211kW) Soc. des Moteurs Baudouin
8914788 TFJH 1895	**ANDVARI** Vestmannaeyjar Iceland	*204* *61* —		**1989** Tczewska Stocznia Rzeczna—Tczew 5,750 26,01 7,01	**M Fishing** Stern Trawler	Yanmar Oil 4SA 12Cy. 200 × 260 geared to sc. s 900bhp (662kW) Yanmar Diesel Engine Co. Ltd.
6727208 TFVG 1054 Df Esd Rdr RT	**ANDVARI** ex Drifa-88 ex Manatindur-85 ex Hvalsnes-83 ex Sturlaugur-77 ex Drifa-72 **Bulandstindur H/f** Vestmannaeyjar Iceland	**102** 34 —		**1967** Thorgeir & Ellert h/f—Akranes (19) 26,22 6,02 22,81 6,00 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Kelvin Oil 4SA 6Cy. 159 × 203 425bhp (313kW) NE made72 fitted75 Caterpillar Tractor Co. Fuel (d.o.)
7515690 WYG6619 551513	**ANDY JR.** ex Zar ex Lafourche-76 **Little Andy Inc.** Corpus Christi, Tx United States of America	**114** 78 —		**1973** Scully Bros. Boat Bldg. Inc.—Stephensville, La *21,07* 6,10 3,56 1 dk	**M Fishing** Side Trawler	Oil 380bhp (280kW)
5300364 GHZG 303293 Df Esd Rdr	**ANEGADA** ex Ross Curlew-81 **The Colne Shipping Co. Ltd.** Lowestoft United Kingdom	**288** 92 —	✠**100A1** SS 9/88 for service within the sea area enclosed between the Parallels of Latitude 62°N & 48°N, the Meridian of Longitude 15°W & the coast of Europe ✠**LMC** EL (d) 1" FN 370	**1962**-5 Cochrane & Sons Ltd.—Selby (1469) *33,47* 7,57 32,77 7,47 3,81 F 6,1 RW rf 762 BK 178 conv Side Trawler Fishing 80 4BH WB13t	**M Stand-by Safety Vessel** for offshore installations	Ruston Oil 4SA 6Cy. 260 × 368 with flexible cou reverse geared to sc. shaft 785bhp (577kW) Ruston & Hornsby Ltd.
7700506 Esd Rdr RT	**ANEHO** **Port Autonome de Lome** Lome Togo	**258** — —	(GL)	**1977** J. Oelkers—Hamburg (575) 31,25 9,30 3,569 28,02 9,01 4,42 F 4,0 1 dk	**TM Tug** Fire-fighting	Deutz 2 Vee Oil 4SA each 12Cy. 220 × 280 ge sc. shafts Kloeckner Humboldt Deutz
7856252 JI2795 115745	**ANEI MARU** **Fujita Kaiji Kogyo K.K.** Osaka Japan	**196** — —		**1974** K.K. Miura Zosensho—Saiki 28,17 3,201 25,00 8,01 3,51 1 dk	**TM Tug**	Yanmar 2 Oil Yanmar Diesel Engine Co. Ltd.
7823839 JGUH 122355 MG1-1058 Df Esd Gc Pfd Rdr RT	**ANEI MARU No. 68** **Mutsu Suisan K.K.** Kesennuma, Miyagi Pref. Japan	**314** 159 —		**1979** Uchida Zosen—Ise (794) 3,282 44,96 8,62 3,61 1 dk	**M Fishing** Tuna Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.
7033513 HP4962 14202-PEXT	**ANEKA** ex Shinyuwa Maru-88 **Compania Pendopo S.A.** Panama Panama	**477** 300 1 366		**1970** Kishimoto Zosen—Kinoe (371) 63,61 11,03 3,899 58,81 11,00 4,02 1 dk	**M Sand Carrier** Mchy.aft	Fuji Oil 4SA 6Cy. 320 × 500 1 400bhp (1 030kW) Fuji Diesel Co. Ltd.
7212391 WYZ6044 536332 Df Esd Rdr RT	**ANELA** **Blue Heron Crane Co. Inc.** Seattle, Wa United States of America	**150** 102 —		**1972** Martinolich SB. Corp.—Tacoma, Wa (399) 30,18 8,39 2,439 27,44 7,62 3,20 2 dks	**M Fishing** Side Trawler	Caterpillar Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co.
6911287 HO3913 9690-PEXT1 Df Esd Gc Pfd Rdr RT	**ANELIS** ex Sanviec II-83 ex Sinbay-81 ex Koshin Maru No. 3-80 ex Fukuseki Maru No. 3 **Sanove Compania Naviera S.A.** Panama Panama	**224** 112 241	NK	**1969** Kanasashi Zosensho—Shimizu (877) 44,79 7,24 2,950 39,30 7,22 3,26 P 18,6 F 5,2 1 dk	**M Fishing** Side-fishing Mchy.aft In.234	Niigata Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 2 × 128kW
8821606 ELJJ2 8537 Pfd Rdr RTv SatCom 1243715	**ANEMONE** **Sun Victory** Korea Line Corp. Monrovia Liberia	**77 650** 49 336 151 439	KR NV	**1990** Hyundai Heavy Industries Co. Ltd.—Ulsan (661) 16,901 264,00 45,00 23,20 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.168 006 9 Ha (stl) (14,4 14,4 × 15,2) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 20,0) ER	B&W Oil 2SA 5Cy. 700 × 2674 10 393kW (14 129bhp) Hyundai Engine & Machinery Co. Ltd. Gen 3 × 600kW 1 × 150kW 450V 60H
7724679 J4NK 7303 Df Esd Gc Pfd Rdr RT	**ANEMONE** **Atrotos Shipping Co. S.A.** Pyrsos Shipping Co. Ltd. Piraeus Greece	**10 996** 7 730 17 179	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2611) 145,52 (BB) 21,04 9,491 137,01 21,01 13,11 F 9,8 2 dks, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD G.21 152 B.21 067 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 2(25) 2(22) 1(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 with clutche flexible couplings & sr geared to sc. sh 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 500kW 1 × 160kW 450V 60Hz Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd
7029603 ZTHG 350660 Df Esd Gc Pfd Rdr RTm	**ANEMONE** ex Oregonian-79 **Irvin & Johnson Ltd.** Cape Town/ Kaapstad South Africa	**802** 267 563	BV ✠Classed LR until 1/72	**1971**-2 Hall, Russell & Co. Ltd.—Aberdeen (950) 60,96 11,76 4,090 54,86 11,73 7,39 B 5,8 F 7,4 2 dks rf 991 BK 178	**M Fishing** Stern Trawler 1 Ho 18,6 ER In.510 5 Ha (stl) (2,4 × 1,9) (1,4 × 1,1) (1,5 × 1,5) (1,0 × 1,0) (3,5 × 1,2) ER	Ruston Oil 4SA 8Cy. 318 × 368 sr geared to sc. 1 800bhp (1 324kW) English Electric Diesels Ltd. Ruston Eng. Div. Gen 3 × 220kW 380V 50Hz a.c. Controllable pitch propeller Fuel 288,5t (d.o.)
7627936 C6HQ9 715514 Df Esd Gc Rdr RTm/h/v SatCom 1104641 AMVER	**ANEMOS** ex Lucky Wave-89 **Anemos Shipping Co. S.A.** Pyrsos Managing Co. Nassau Bahamas	**9 485** 6 088 14 840	AB ✠LR class withdrawn-Owners' request 12/10/89	**1978**-2 Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2579) 143,41 (BB) 19,84 9,062 134,12 19,82 12,35 2 dks, 2nd dk perforated in holds rf 152 DK fwd	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 ER 4 TwD G.20 160 B.19 000 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 1(60) 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared t shaft 3 773kW (5 129bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 200kW 450V 60H Fuel 113,0t (d.o.) 1 122,0t (hvf)-17,5pd

7408952 SXKA 5969 Df Esd Gc Rdr RTm/v SatCom 1130324	**ANEMOS** **Kyklamar Inc.** Reefer and General Ship Management Co. Inc. Piraeus Greece	**8 376** 6 090 12 798	GL	**1976** Orenstein & Koppel A.G.—Luebeck (713) 144,02 (BB) 21,57 8,290 134,02 21,51 11,10 P 21,1 F 9,5 2 dks	**M Container Ship** Fixed-guides Ice strengthened TEU 626 C.Ho 284/20' (40') C.Dk 342/20' (40') 13 Ha (stl) ER Cr 2(35)	Pielstick 18PC2-3V-400 Vee Oil 4SA 18Cy. 400 × 460 geared to sc. shafts 9 630bhp (7 083kW) Blohm + Voss A.G. Hamburg Gen 3 × 512kW 450V 60Hz a.c. Thw. thrust propeller fwd 18kn
7419626 SXSX 9465 Esd Gc Rdr RT	**ANEMOS** ex Link-89 ex Kurushima Maru-88 ex Ferry Muroto-82 **South Aegean Lines Maritime Co.** Piraeus Greece	**3 484** 1 878 1 279	HR	**1975** Kochi Jyuko K.K.—Kochi (852) 96,57 18,01 4,598 93,50 17,99 5,80 2 dks RW	**TM RoRo Cargo/Ferry** 645dk P	Daihatsu 6DSM-32 4 Oil 4SA each 6Cy. 320 × 380 reduction geared to sc. shafts 8 000bhp (5 884kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 500kW 450V 60Hz a.c. Fuel 89,0t (d.o.) 204,0t (i.f.o.)-28,5pd 18kn
5017072 UPV 120 Esd RT	**ANERINA MARINANGELI** **Fratelli Siracusa** Mazara del Vallo Italy	**125** 52 —		**1961** Cant. Nav. Mario Morini—Ancona (47) 29,01 6,86 2,896 23,30 6,66 3,51 1 dk	**Wood M Fishing** Side Trawler	MaK Oil 4SA 4Cy. 290 × 420 250bhp (184kW) Maschinenbau Kiel A.G. Kiel
7110957 H2WH 707077 Df Esd Gc Rdr RT AMVER	**ANESTO D** ex Al Omariah-83 **Halcyon Sky Marine Co. Ltd.** Limassol Cyprus	**8 741** 4 792 13 717	GL Classed LR until 21/10/83	**1971** Kherson Shipyard—Kherson (1332) 155,76 20,65 9,513 146,87 20,60 12,30 B 33,6 F 27,8 2 dks RW rf 152	**M General Cargo** Ref 5 Ho 15,8 17,0 17,9 28,5 17,4 ER 7 TwD G.18 030 B.17 495 ln.150 10 Ha (stl) (8,3 × 6,0) (13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,1) ER (2,9 × 3,8) Cr 4(8) 7(5) Der 1(60)	B&W 6-74VT2BF-160 Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Bryansk Gen 3 × 300kW 400V 50Hz a.c. Fuel 504,0t (d.o.) 1 609,0t (hvf)-32,0pd 16kn
8316572 ELDX3 7608 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1240536 OFJD	**ANETTE** ex Oslofjord-90 **Anette Tankers Inc.** Arne Blystad A/S Monrovia Liberia	*16 820* *11 572* 29 954 T/cm 37,8	**✠100A1** SS 6/88 chemical tanker cargo Type B, SG 1.4, in association with a list of defined cargoes **✠LMC** **UMS** **IGS** EL Gt 577,5/60,0U3 FN 6442	**1984**-7 K.K. Usuki Tekkosho—Saiki (1317) 174,02 (BB) 25,43 10,683 162,01 25,40 14,36 P 8,6 F 16,5 1 dk rf nil Diam. 0,310 MH 1,8 10BH WB10541T incl. No. 3 p&s wing tanks 4885T and No. 4 c tank 3766T	**M Tanker** Chemical IGS (LR) 12 Ta ER L.28 476 4 Cargo pumps total 3 000T/hr	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 9 450bhp (6 951kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 9,9kgf/cm² (9,8bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 520kW 445V 60Hz a.c. Fuel 152,5t (d.o.) 1 902,0t (hvf)-28,5pd 14,5kn
7328138 OISP 1281 Df Esd Pfd Rdr RTm/v	**ANETTE** ex Marygard-84 ex Mary Weston-81 **Rederibolaget Anette** Bror Husell Chartering AB Ltd. Mariehamn Finland	**499** 335 890	**✠100A1** SS 7/87 short international voyages **✠LMC** EL $1\frac{15}{16}$" ptU2 FN 709	**1973**-10 Schpsw. Gebr. Coops N.V.—Hoogezand (262) 56,16 9,94 3,252 52,00 9,81 3,81 P 11,0 F 6,8 1 dk rf nil 3BH WB346T	**M General Cargo** 1 Ho 36,2 ER G.1 116 B.1 036 1 Ha (stl) (28,0 × 4,8) ER	Blackstone ESL6MK2 Oil 4SA 6Cy. 222 × 292 sr geared to sc. shaft 637bhp (469kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 16kW 1 × 12,75kW 380/220V 50Hz a.c. Controllable pitch propeller Fuel 26,5t (d.o.) 11kn
5017084 Df	**ANETTE** ex Munksjo III-62 ex Margaretha-51 **Corporate Seal International Shipbrokers Ltd.** Tortola British Virgin Islands	**140** 69 198	(BV)	**1942** Sjotorps Varv & Mek. Verkstad—Sjotorp 26,42 6,89 3,048 23,73 6,84 1 dk	**Composite M General Cargo** 1 Ho ER G.227 2 Ha (0,9 × 1,4) (9,5 × 3,5) ER 1W Der 1(1,5)	Oil 2SA 3Cy. 200 × 340 135bhp (99kW) E made44 refitted55 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel 3,0t (d.o.)-2,0pd 8kn
7434195 OURW6 D-33385 Df Esd Gc Pfd Rdr RTm/v	**ANETTE THERESA** ex Birgitta-86 **Schmidt Tankers ApS** BR Marine Consult ApS Arosund Denmark (DIS)	*1 440* *535* 1 850	NV (GL)	**1976** Bayerische Schiffbau G.m.b.H. —Erlenbach/Main (1041) 73,61 (BB) 11,56 4,620 68,00 11,51 6,71 P 16,5 F 13,8 1 dk	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 1 951 HeCls. C	MaK 8M451AK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 140kW 1 × 82kW 380V 50Hz a.c. Fuel 83,5t (d.o.)-6,0pd 12kn
8424331 OUHZ H873 Rdr RT	**ANETTE-BRI** ex Birthe Brink-89 **K/S A.C.N. Fishing Corp.** Gudhjem Denmark	*144* *43* —		**1983** Knol's Maskinfabrikk A/S—Vesterborg 23,60 6,56 — 20,45 3,31 1 dk	**M Fishing**	Alpha Oil 2SA 3Cy. 300bhp (221kW) MAN-B&W Diesel A/S Frederikshavn
7628007 9HDW3 2527 Df Esd Gc Pfd Rdr RT	**ANEZINA** ex Dimitris Leventakis-86 ex Golden Dragon-84 Valletta Malta	**6 597** 4 359 12 010 T/cm 20,7	NK	**1977** Ujina Zosensho—Hiroshima (560) 128,78 19,64 8,251 120,02 19,60 10,52 P 23,5 F 10,7 1 dk	**M General Cargo** G.14 140 B.13 848 3 Ha (stl) (17,6 30,1 18,2 × 9,7) ER Der 1(20) 3(15)	MAN K6Z52/90N Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 240kW 13,5kn
8905646 CNA2485 Esd Rdr RT	**ANFA** **Societe de Peche S.A. (SOPECHE)** Agadir Morocco	*207* *75* 159	**✠100A1** stern trawler **✠LMC** **✠Lloyd's RMC** EL 412,5/22,0U2 FN 324	**1989**-11 Astilleros Armon—Navia (205) 29,50 7,86 4,050 27,11 7,76 4,22 F 16,4 1 dk rf - Box K 100 Coll BH to F dk, 3BH to U dk WBnil	**M Fishing** Stern Trawler Shrimp-trawl Ref ln.150	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 with clutches, flexible couplings & sr reverse geared to sc. shaft 570kW (775bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 80kW 380V 50Hz a.c. 10,5kn
7407752 INRY 1456 Df Esd Gc Rdr RT	**ANFITRITE** ex Seaway Eagle-84 ex Seaway Trias-76 **RANA S.p.A.** Napoli Italy See Register of Offshore Units	**1 156** 767 1 036	RI (NV)	**1975** Kaarbos M/V A/S—Harstad (81) 63,45 13,01 5,784 55,00 12,98 6,66 F - 2 dks rf 749	**TM Diving Support Depot Ship** for submersibles 12bth P Ice strengthened Mchy.aft 7 Ta vert	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 4 200bhp (3 089kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 336kW 2 × 162kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd , 1 aft Fuel 500,0t (d.o.)-14,0pd 14kn
8208737 OUSP D2877 Df Esd Gc Rdr RTm/v	**ANGAJU ITTUK** **K/S Difko XIX** Gronlands Handel (Greenland Trading) Godthab/Nuk Greenland (Danish)	*381* *114* 255	NV	**1984** Marstal Staalskibsvaerft og Maskinfabrik A/S —Marstal (105) 32,72 3,309 30,15 9,01 4,20 1 dk rf 495	**M General Cargo** Ref Ice strengthened 3 Ho ER G.360 B.320 3 Ha (stl) (6,0 × 6,3) (2,5 2,5 × 3,0) ER	Alpha Oil 4SA 4Cy. 260 × 400 440bhp (324kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 50kW 380V 50Hz a.c. Controllable pitch propeller Fuel 37,0t (d.o.)-2,0pd 8kn
8311156 UVCM 326 Df Esd Gc Rdr RT	**ANGARA** ex Esperia-88 ex Esperansa-88 **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*22 629* *14 005* 37 155 T/cm 45,7	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty, carriage of container cargoes in holds, on upper deck and on hatch covers Ice Class 3 **✠LMC** **UMS** EL Jt 605,0/66,0U3 FN 7833	**1985**-1 Hyundai Heavy Industries Co. Ltd.—Ulsan (296) 186,72 (BB) 28,45 11,400 178,01 28,40 15,60 F 15,9 1 dk rf nil 7BH WB21249T incl. No. 3 hold 10157T, Nos. 1, 3 & 4 (p & s), Comb. btm & STs4537T and No. 1, 2, 3, 4 & 5 (p & s), topside tanks 4728T	**M Bulk Carrier** pt higher tensile steel 5 Ho each 27,3 ER G.52 131 B.46 092 TEU 898 C.Ho 424/20' (40') C.Dk 474/20' (40') 5 Ha (stl) (each 19,0 × 14,4) ER Cr 4(25)	Sulzer 5RTA58 Oil 2SA 5Cy. 580 × 1700 9 600bhp (7 061kW) Hyundai SB. & Heavy Industries Ulsan 2 AuxB (1 o.f. 1 ex.g) 8,3kgf/cm² (8,2bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 172,5t (d.o.) 1 725,5t (hvf)-22,0pd 13kn

8724793 M-41668	**ANGARA** **U.S.S.R. -Soviet Danube Shipping Co.** Ust Dunaysk U.S.S.R.	*1 896* *1 014* 3 389	RS	**1985** "Ivan Dimitrov" Shipyard—Rousse 77,53 14,34 5,400 73,24 - 6,50 1dk	**M Tanker** Bunkering Ice strengthened 12 Ta ER L.(oil) 3 513	S.K.L. Oil 4SA 8Cy. 320 × 480 883kW (1 200bhp) VEB Schwermasch. "Karl Liebk (SKL)
7124415 ENFK M-30938 Df Esd Gc Rdr RT	**ANGARA** **U.S.S.R. -"Kaspryba"** Bautino U.S.S.R.	**1 361** 473 527	RS	**1971** ..............U.S.S.R. 72,09 11,03 3,601 5,72 conv Side Trawler Fishing —	**M Fish Carrier** Ref Ice strengthened 2 Ho In.677 2 Ha (each 2,4 × 2,4) 4W Der 4(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebk (SKL)
6851126 ULDQ M-14045	**ANGARA** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	**258** 99 136	RS	**1957** VEB Rosslauer Schiffswerft—Rosslau 38,49 7,27 2,880 34,70 3,51	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.369 4 Ha (each 1,2 × 1,2) 1W Der 1(1)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebk (SKL) Fuel (d.o.)
8700163 UFHI M-17619 Df Esd Gc Pfd Rdr RTv SatCom	**ANGARSK** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	*2 968* *920* 2 853	RS	**1990** Rauma—Repola Offshore OY.—Mantyluoto (RR-07) 97,40 14,23 4,900 90,44 - 6,50	**M Tanker**	Pielstick Oil 4SA 6Cy. 400 × 460 with c couplings & sr geared to sc 2 900kW (3 943bhp) Russkiy-Diesel Works
6726333 IJPX 1320 Esd RT	**ANGE** **Pasquale & Giuseppe La Forgia** Molfetta Italy	**133** 60 —		**1967** Cant. Nav. Mario Morini—Ancona (98) 30,59 6,81 ... ... 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Ansaldo Oil 4SA 4Cy. 265 × 410 300bhp (221kW) S.A. Ansaldo Stab. Mecc.
7302146 D9LG ICR-730169 Rdr RT	**ANGEL** ex Miho Maru-84 **Han Chang Industrial Co. Ltd.** Inchon South Korea	**178** 49 60	KR	**1973** Shimoda Dockyard Co. Ltd.—Shimoda (225) 29,65 8,03 27,54 8,01 3,41 RQD 5,2 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 200 × 26 Niigata Eng. Co. Ltd. Gen 2 × 40kW 220V a.c.
8901133 3EQL7 19504-YJ1 Df Esd Gc Pfd Rdr RTv SatCom 1332557 AMVER	**ANGEL FEATHER** **Angel Shipholding S.A.** Denholm Ship Management (Overseas) Ltd. Panama Panama	*23 270* *13 807* 42 248	NK	**1989** Oshima Shipbuilding co. Ltd.—Nagasaki (10119) 180,00 (BB) - 11,228 172,00 30,50 15,80 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.52 125 B.51 118 5 Ha (stl) (14,4 19,2 19,2 19,2 19,2 × 15,3) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 520 × 1800 6 230kW (8 470bhp) Sumitomo Heavy Ind. Ltd. Gen 4 × 324kW a.c.
7329546 H9GI 10810-81A Df Esd Gc Rdr RT	**ANGEL II** ex Star United-84 ex Star Nestor-80 **Angel Sun Compania Naviera S.A.** Panama Panama	**14 323** 9 529 26 952 T/cm 34,7	**✠100A1** SS 11/88 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty **✠LMC** **(UMS)** EL F† 2⅝"U2 FN 6305	**1974**-1 Hakodate Dock Co. Ltd.—Hakodate (551) 177,96 22,92 10,700 167,80 22,86 14,71 P 33,0 F 14,1 1 dk rf 102 NS 7BH WB10205T incl. Topside tanks in holds 4610T	**M Bulk Carrier** 5 Ho 23,0 25,6 25,6 25,6 24,7 ER G.32 639 B.32 268 5 Ha (stl) (13,9 × 9,5) (15,8 16,0 16,0 16,0 × 12,0) ER Cr 4(15)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm Gen 3 × 440kW 450V 60Hz a. Fuel 194,0t (d.o.) 1 654,0t (hvf)
7236359 D9FX BSR-7 26018 Esd Rdr RT	**ANGEL No. 7** ex Cerco-81 **Han Ryeo Development Co. Ltd.** Busan South Korea	**107** 61 12	(KR)	**1972** Cant. Navali L. Rodriquez—Messina (159) 25,61 8,39 20,15 5,74 2,93 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** —P	M.T.U. 2 Oil 4SA each 12Cy. 175 × 2 2 700bhp (1 986kW) M.T.U. Friedrichshafen GmbH Gen 1 × 25kW 220V 50Hz a.c
5019159 HQDB4 Df Esd Rdr RTm	**ANGEL VITA I** ex Avril Star-87 ex Baltic-83 ex Scantic-76 ex Norco-74 ex Annette S-72 **Naviera Angel Vita** Honduras	**499** 237 685	(BV)	**1949** Svendborg Skibsvaerft A/S—Svendborg (56) 48,98 8,84 3,645 8,79 3,74 P 14,1 RQD 15,0 F 7,1 1 dk RW rf 102	**M General Cargo** Ice strengthened 1 Ho 27,9 ER G.991 B.906 2 Ha (10,3 12,1 × 5,4) ER 3W Der 3(4)	MaK Oil 4SA 6Cy. 290 × 420 560bhp (412kW) NE 62 Maschinenbau Kiel A.G. Gen 1 × 35kW 1 × 30kW 220V d.c. Directional propeller Fuel 45,5t (d.o.)-2,0pd
8306163 708095 Df Esd Gc RTm/v	**ANGEL WING** **Guyana Fisheries Ltd.** Georgetown, Demerara Guyana	**108** 48 98		**1983** Bender SB. & Repair Co. Inc.—Mobile, Al (189) 2,590 21,95 6,11 3,28 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 s 365bhp (268kW) Caterpillar Tractor Co. Gen 2 × 3,25kW 32V d.c. Fuel 43,5t (d.o.)-1,0pd
8834328 SV8213 9341 RT	**ANGELA** **Antirio Maritime Co.** Piraeus Greece	**775** 340 —	HR	**1989** ....Greece 72,20 14,32 — 70,20 - - 1 dk	**M Ferry**	General Motors Vee Oil 2SA 8Cy. 1 059kW (1 440bhp) General Motors Corp. Gen 3 × 380kW 220V a.c.
6524321 ZBMH 356750 Df Esd Pfd Rdr RT	**ANGELA** ex Jugoatlantik I-68 **Angela Ltd.** Hamilton Bermuda (British)	**573** 302 483		**1965** Brodogradiliste "Crvena Zvezda"—Pula (45) 46,11 10,77 4,293 41,00 10,52 5,11 1 dk	**M Fishing** Side-fishing 10 Ta L.612 Der 1(10) 2(5) 1(3) 1(1)	B&W Oil 2SA 9Cy. 280 × 500 1 360bhp (1 000kW) Titovi Zavodi "Litostroj"
7401356 V2EB 2081 Df Esd Gc Rdr RTm/v	**ANGELA** ex Angela F-87 ex Margret Catharina-84 ex Thiassi-76 ex Margret Catharina-75 **Partenreederei m.s. "Angela"** Reederei Martin Spaleck Rendsburg Antigua & Barbuda	T.Mk **499** 294 1 529	GL	**1974** Schiffsw. Hugo Peters—Wewelsfleth (555) 82,15 12,98 4,171 72,32 12,78 7,01 F 6,4 2 dks	**M General Cargo** Ice strengthened Mchy.aft 1 Ho G.4 038 B.3 735 TEU 130 C. 130/20' incl. Ref C. 3 Ha (stl) (14,4T × 8,0) (18,5 12,5 × 10,2)	MaK Oil 4SA 6Cy. 320 × 420 reduc shaft 1 434kW (1 950bhp) Atlas-MaK Maschinenbau Gen 2 × 65,6kW 1 × 42,4k Fuel 183,0t (d.o.)
8517530 DIYI Esd Pfd Rdr RTm/v	**ANGELA** **Norbert Gnewuch** Buesum Federal Republic of Germany	*186* *55* 111	GL	**1986** Lubbe Voss Schiffswerft—Westerende (124) 27,89 6,38 — 24,03 6,32 3,61 2 dks	**M Fishing**	Callesen Oil 4SA 6Cy. 270 × 400 with fl dr geared to sc. shaft 600bhp (441kW) Aabenraa Motorfabrik, Heinrich A/S Controllable pitch propeller
6900513 OYEC D1636 Esd Pfd Rdr RTm	**ANGELA** ex Mette Silkeborg-77 ex Harmonia-70 **Jorn Andersen** Skagen Denmark	**147** 58 178	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (3255) 33,61 6,61 3,201 29,55 6,58 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler 2 Ho 4,6 6,7 ER 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(3) 1(0,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 600bhp (441kW) VEB Schwermasch. "Karl Liebk (SKL) Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.)
8136441 HO6625 9984-PEXT1 RT	**ANGELA B** **OK Marine S.A.** Panama Panama	**206** — —	NK	**1976** Unimarine Private—Singapore (30) *30,30* 1,834 30,48 9,15 2,44 F 3,4 1 dk	**M Tank Barge** Mchy.aft	Oil 293bhp (216kW)

8424898	**ANGELA I** **Edilcampodoni S.A.S.** Italy	**363** — 926	RI	**1985** Cant. Nav. F. W. Roswal S.R.L.—Savona (51) 34,12 11,97 — 34,12 11,96 3,74 1 dk	**M Hopper Barge** Bottom doors	2 Vee Oil 4SA each 12Cy. 130 × 140 760bhp (559kW) Stabilimenti Meccanici V.M. S.p.A. Trieste
5045469 HO4574 1894-71A RT	**ANGELA I** ex Mebo-82 ex Bjarkoy-69 **Mebo S.A.** Panama Panama	**347** 201 —		**1941** Trondhjems M/V A/S—Trondheim *37,80* 6,86 3,150 6,81 1 dk & S dk BK 165 conv General Cargo —	**M Tender** OSD 1 Ho 7,3 1 Ha (2,6 × 1,4) 1W	Polar Oil 2SA 6Cy. 250 × 395 450bhp (331kW) NE 48 Atlas-Diesel A/B Stockholm Fuel 16,5t 12kn
6411627 HO8242 9942-80A Esd Gc Pfd Rdr RT	**ANGELA III** ex Tino B.-79 ex Sardatlantic Primo-72 **Starfish International Fisheries S.A.** Panama Panama	**615** 302 547	(RI)	**1965** Cant. Nav. Giuliano—Trieste 59,01 9,00 4,014 54,95 8,97 5,90 1 dk	**M Fishing** Side-fishing 1 Ho ER	MAN Oil 4SA 9Cy. 300 × 450 1 310bhp (964kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
8815293 DAJA Rdr RT	**ANGELA JURGENS** **KG Schiffahrtsgesellschaft Klaus Jurgens m.s. "Angela Jurgens" m.b.H. & Co.** Hamburg Federal Republic of Germany	*2 749* *1 110* 3 146	GL	**1988** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (967) 94,50 (BB) 16,14 5,005 87,00 15,91 7,55 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 61,1 ER G.4 466 B.4 269 TEU 262/20' C.Ho 82/20' C.dk 180/20' 1 Ha (stl) (57,2 × 12,7) ER	Wartsila 6R32D Oil 4SA 6Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 995kW (1 353bhp) Oy Wartsila Ab Finland Gen 1 × 400kW 2 × 220kW 1 × 20kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,3kn
7823035 391847 Esd Rdr RT	**ANGELA LYNN** **East-West Fishing Ltd.** Vancouver, B.C. Canada	**115** 49 —		**1979** Allied Shipbuilders Ltd.—North Vancouver, B.C. (216) 24,31 7,01 22,03 6,99 3,69 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
7333585 346845	**ANGELA MICHELLE** **Pierce Fisheries Ltd.** Weymouth, N.S. Canada	**194** 88 —		**1972** A. F. Theriault & Sons—Meteghan, N.S. *28,84* 7,47 ... ... 1 dk	**Wood M Fishing** Side-fishing	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
7743651 WYC7325 594933	**ANGELA ROSE** **Angela Rose Inc.** Mobile, Al United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1dk	**Wood M Fishing** Trawler Shrimp-trawl	General Motors Oil 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
7414937 355437 Esd Pfd Rdr RT	**ANGELA WRIGHT** **Morekin Pty. Ltd.** *Fremantle, W.A.* Australia	**263** 178 —	(NV)	**1974** Albin Eng. Services Pty. Ltd.—Fremantle, W.A. (111) 27,13 8,41 2,591 23,47 7,78 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 460bhp (338kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
8038675 DCBV RTv	**ANGELA-ELISE** **Laurenz Litmeyer** Haren/Ems Federal Republic of Germany	**167** 97 333		**1926** Gebr. van Diepen—Waterhuizen 32,44 6,23 2,271 30,76 6,19 2,52 1 dk len 63	**M General Cargo** 2 Ha (each 10,5 × 4,9)	Daimler Oil 4SA 6Cy. 150 × 190 reverse geared to sc. shaft E made63 fitted— Daimler-Benz A.G. West Berlin 10kn
7437018 WH6563 273673 Rdr RT	**ANGELENA B.** ex Henry Clay ex Southern III **Brown Marine Service Inc.** Mobile, Al United States of America	**228** 155 —		**1957** Harms & Smaihall Shipyard Inc.—Orange, Tx (135) *24,57* 8,59 24,54 8,56 3,03 1 dk	**TM Tug**	2 Oil each 4Cy. 230 × 254 ....
7523611 EHHT Df Esd Gc Pfd Rdr RT	**ANGELES BRAVO** ex Cieisa Diez-84 **Sanchez y Guzman S.A.** Vigo Spain	**224** 125 250	(BV)	**1978** Const. Nav. Santodomingo—Vigo (438) 29,21 3,720 26,24 7,51 5,41 1 dk	**M Fishing** Stern Trawler	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 750bhp (552kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 168kW 380V 50Hz a.c. Fuel 115,0t (d.o.) 10,5kn
5099850 ILPX 84 Esd Rdr RT	**ANGELES C.** ex Claudia Polotto-69 ex Ektank-63 ex Oaktank-59 ex Bertin-51 **Nicasio Messina** Mazara del Vallo Italy	**419** 237 508	(NV) (RI)	**1940** Glommens M/V—Fredrikstad (90) 48,32 7,80 3,220 44,20 7,75 3,33 P 9,2 F 6,4 1 dk	**M Tanker** Chemical 10 Ta ER L.758 HeCls. BC	Polar Oil 2SA 6Cy. 250 × 420 450bhp (331kW) Atlas-Diesel A/B Stockholm Fuel 33,5t-1,5pd
5017266 EBRK 2003 Esd	**ANGELES MONTANER** **Pesquera Arcade S.L.** Ferrol Spain	**171** 92 —		**1957** Astilleros del Talleres—Santander (29) 30,71 6,63 ... ... RW	**S Fishing** Side Trawler	T 3Cy. 200 350 & 558 x 400 Viuda de Martin Martin Santander Fuel 101,5t (o.f.) 10kn
8109187 SXRY 8694 Df Esd Gc Pfd Rdr RT	**ANGELIC FAITH** **Aggeliki Pistis Corp.** Piraeus Greece	*36 353* *20 834* 65 772	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL O† 660,0/78,0U3(a) FN 10842	**1984**-3 Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (306) 224,95 32,26 13,220 214,99 32,21 18,22 F 17,4 1 dk rf nil 9BH WB31691T incl. Comb. btm & side & topside tanks in holds 28741T, No. 4 hold 11507T	**M Bulk Carrier** pt higher tensile steel 7 Ho ER G.75 685 B.74 274 7 Ha (stl) ER	Sulzer 6RLB76 Oil 2SA 6Cy. 760 × 1600 7 953kW (10 812bhp) Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 9kgf/cm² (8,9bar) e(ex.g) 11,3kgf/cm² (11,1bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 409,5t (d.o.) 3 056,0t (hvf)
7105548 SVCD 4115 Df Esd Gc Rdr RTm/h/v	**ANGELIC GRACE** **Aggeliki Charis Compania Maritima S.A.** Piraeus Greece	**30 193** 21 878 68 847	✠**100A1** SS 8/90 strengthened for ore cargoes—Nos. 2. 4 & 6 holds may be empty ✠**LMC** EL M† $2\frac{7}{8}$"U3 FN 11017	**1971**-6 Mitsui SB. & Eng. Co. Ltd.—Tamano (887) 228,76 (BB) 32,26 13,317 218,02 32,21 18,32 F 20,8 1 dk rf nil NS 9BH WB23019t incl. Comb. btm & STs in holds 8441t Topside tanks in holds 10241t	**M Bulk Carrier** 7 Ho 23,1 23,7 23,7 23,7 23,7 23,7 25,5 ER G.75 795 7 Ha (stl) (16,0 16,9 16,9 16,9 16,9 16,9 16,9 × 12,8) ER	B&W 6K84EF Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) Mitsui SB. & Eng. Co. Ltd. Tamano AuxB 8kgf/cm² (7,9bar) e(ex.g) 14kgf/cm² (13,8bar) Gen 3 × 480kW 440V 60Hz a.c. Fuel 304,0t (d.o.) 4 275,5t (hvf) 15,5kn
8400983 SWXG 9249 Df Esd Gc Pfd Rdr RT	**ANGELIC HOPE** **Aggeliki Elpis Corp.** Piraeus Greece	*25 169* *15 080* 42 183	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty container cargoes in all holds, on Upper deck and hatch covers certified container securing arrangements ✠**LMC** **UMS** EL L† 632,5/70,0U3 FN 8253	**1987**-1 Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (350) 185,91 (BB) 30,43 11,469 177,02 30,41 16,21 F 15,0 1 dk rf nil 7BH WB26295T incl. Comb. btm & STs in holds 6729T, topside tanks in hold 5769T, No. 3 hold 11656T	**M Bulk Carrier** pt higher tensile steel 5 Ho 28,0 28,0 28,0 28,0 27,2 ER G.57 725 B.50 305 TEU 1014 C.Ho 540/20' (40') C.Dk 474/20' (40') 5 Ha (stl) (19,2 20,8 20,8 20,8 20,8 × 15,3) ER Cr 5(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 11 520bhp (8 474kW) Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 6,9kgf/cm² (6,8bar) e(ex.g) 9,9kgf/cm² (9,8bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 310,0t (d.o.) 1 679,5t (hvf)

8400971 SWXJ 3249 Df Esd Gc Pfd Rdr RT	**ANGELIC POWER** **Aggeliki Dynamis Corp.** Piraeus Greece	*25 169* *15 080* 42 183	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty container cargoes in all holds, on Upper deck and hatch covers certified container securing arrangements **✠LMC** **UMS** EL L† 632,5/70,0U3 FN 8253	**1987**-1 Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (349) 185,91 (BB) 30,43 11,469 177,02 30,41 16,21 F 15,0 1 dk rf nil 7BH WB26295T incl. Comb. btm & STs in holds 6729T, topside tanks in holds 5769T, No. 3 hold 11656T	**M Bulk Carrier** pt higher tensile steel 5 Ho 28,0 28,0 28,0 28,0 27,2 ER G.57 725 B.50 305 TEU 1014 C.Ho 540/20' (40') C.Dk 474/20' (40') 5 Ha (stl) (19,2 20,8 20,8 20,8 20,8 × 15,3) ER Cr 5(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 8 474kW (11 520bhp) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 6,9kgf/cm^2 (6,8bar) e(ex.g) 9,9kgf/cm^2 (9,8bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 310,0t (d.o.) 1 679,5t (hvf)
7510432 SVLK 6452 Df Esd Gc Pfd Rdr RT	**ANGELIC PROTECTOR** **Aggelikos Prostatis Corp.** Piraeus Greece	**34 130** 24 029 77 961	**✠100A1** SS 1/87 strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** **(UMS)** EL Q† 3$\frac{3}{16}$"U3 FN 11946	**1977**-2 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1074) 239,07 (BB) 32,26 14,345 230,03 32,21 19,72 F 21,4 1 dk rf nil 10BH WB33171T incl. topside tanks in holds 8797T Comb. btm & STs in holds 7972T & No. 4 hold 13573T	**M Bulk Carrier** 7 Ho 26,0 25,2 25,2 25,2 25,2 25,2 25,2 ER G.91 669 7 Ha (stl) (17,9 × 13,5) (17,9 17,9 17,9 17,9 17,9 17,9 × 15,3) ER	B&W Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 13kgf/cm^2 (12,8bar) Gen 3 × 720kW 450V 60Hz a.c. Fuel 428,0t (d.o.) 5 644,0t (hvf)
8109175 SYOC 8654 Df Esd Gc Pfd Rdr RT	**ANGELIC SPIRIT** **Aggeliko Pnevma Corp.** Piraeus Greece	*36 353* *20 843* 65 767	**✠100A1** SS 1/89 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL O† 660,0/78,0U3(a) FN 10840	**1984**-2 Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (305) 224,95 (BB) 32,26 13,220 214,99 32,20 18,22 F 17,4 1 dk rf nil 9BH WB31691T incl. Comb. btm & side & topside tanks in holds 28741T, No. 4 hold 11507T	**M Bulk Carrier** pt higher tensile steel 7 Ho ER G.75 685 B.74 274 7 Ha (stl) ER	Sulzer Oil 2SA 6Cy. 760 × 1600 14 700bhp (10 813kW) Mitsubishi Heavy Industries Ltd. AuxB 9kgf/cm^2 (8,9bar) e(ex.g) 11,3kgf/cm^2 (11,1bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 409,5t (d.o.) 3 056,0t (hvf)
8508981 FHGW 664728 Df Esd Gc Rdr RT	**ANGELICA** **Compagnie des Moyens de Surface adaptes a l'Exploitation des Oceans (SURF), Compagnie Chambon & Compagnie General Maritime** Marseille France	**190** 70 —	BV	**1986** Soc. Francaise de Cons. Nav.—Villeneuve-la-Garenne (842/1) 34,90 6,46 1,201 28,00 6,30 2,80	**TM Crewboat** 90dk P	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 gea sc. shafts 3 780bhp (2 780kW) General Motors Corp., Detroit Diesel Allison Div. 2 Directional propellers
7918024 385468 Df Esd Gc Pfd Rdr RT	**ANGELICA** **H. Stehr** *Port Adelaide, S.A.* Australia	**186** 146 —		**1979** Kali Boat Building (Pty.) Ltd.—Port Adelaide, S.A. (22) 25,33 7,60 22,51 7,51 4,63 1 dk	**M Fishing** Tuna	General Motors 1(Vee Oil 2SA 16Cy. 146 × 146 geared to s 1 159bhp (853kW) General Motors Corp., Detroit Diesel Allison Div.
5385522 DHBD Df Esd Rdr RTm/v	**ANGELIKA S** ex Wallo-81 ex Selma-61 **Detlef Schoning** Hamburg Federal Republic of Germany	**266** 160 410	GL	**1938** Greifenwerft G.m.b.H.—Stettin (61) 41,53 6,91 2,640 41,36 6,86 3,00 P 9,2 F 5,2 1 dk R len 52	**M General Cargo** Ice strengthened 1 Ho 25,2 ER G.521 B.467 1 Ha (21,0 × 3,5) ER 2W	MaK Oil 4SA 4Cy. 280 × 420 reduction geared shaft 150bhp (110kW) Deutsche Werke A.G.
6520909 SYRW 4341 Df Esd Gc Pfd Rdr RTm/h/v	**ANGELIKI** ex Port Burnie-72 **Afromar Inc.** Reefer and General Ship Management Co. Inc. Piraeus Greece	T.Mk **6 156** 2 722 7 480 **8 374** 4 682 9 805	**✠100A1** SS 10/89 TwDa—oil FP above 40.6°C, veg. oil or molasses **✠LMC** **✠Lloyd's RMC** EL e† 2$\frac{1}{4}$"SQ FN 4497	**1966**-1 Barclay, Curle & Co. Ltd.—Whiteinch, Glasgow (2015) 149,16 20,68 8,262/9,335 137,17 20,43 12,35 F 13,5 2 dks, 3rd dk in Nos. 2 & 3 holds rf 229 DK fwd 7BH WDB2190t incl. Tunnel tanks 833t	**M Refrigerated Cargo** 5 Ho 18,2 18,7 21,1 ER 17,9 17,0 7 TwD 9 Ta G.573 In.9 933 L.213 8 Ha (stl) (6,8 × 5,1) (10,2 12,5 × 6,1) ER (9,7 × 6,4) (7,8 × 6,1) (3,0p,c,s × 1,8) Cr 8(5) Der 1(70) 2(15) 2(5)	Sulzer Oil 2SA 8Cy. 760 × 1550 13 100bhp (9 636kW) Wallsend Slipway Engineers Ltd. 3 AuxB (2 o.f. 1 ex.g) 120lbf/in^2 (8,3bar) Gen 4 × 500kW 440V 60Hz a.c. Fuel 263,0t (d.o.) 2 375,0t (hvf)-30,0pd
5402928 SW3574 9206 Df Esd Rdr RTm/h	**ANGELIKI M** ex Irini-90 ex Orietta-87 ex Pale-86 ex Nordanhav-74 ex Dagny-65 ex Inger Hojsgaard-63 **Dico Maritime Co.** Piraeus Greece	T.Mk **483** 310 1 312	HR (JR) ✠Classed LR until 22/5/87	**1960**-11 Schps. "Hoogezand" J. Bodewes —Bergum (102) 68,81 9,25 4,020 63,73 9,20 6,15 RQD 15,3 F 12,5 2 dks RW rf 152 len 69	**M General Cargo** Ice strengthened 1 Ho 46,0 ER G.2 129 B.1 891 2 Ha (11,1 23,0 × 4,8) ER 3W Der 3(3)	MaK Oil 4SA 8Cy. 290 × 420 760bhp (559kW) Maschinenbau Kiel A.G. Gen 2 × 20kW 1 × 5kW 220V d.c. Fuel 65,0t (d.o.)
7385796 P3MG3 708902 Df Esd Gc Rdr RT	**ANGELIKI R** ex Polar Star-89 ex Spire Cross-87 ex Alpha Majestic-86 ex Aegis Majestic-85 **Valser Shipping Co. Ltd.** John J. Rigos Marine Enterprises S.A. Limassol Cyprus	**12 143** 8 161 20 950	AB ✠Classed LR until 22/4/77	**1974**-10 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (278) 159,01 (BB) 23,02 9,767 148,01 22,80 13,52 P 7,4 F 12,2 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd	**M General Cargo** Str. heavy cargoes 5 Ho 20,7 27,8 15,7 28,5 16,9 5 TwD G.29 231 B.27 529 5 Ha (stl) (12,5 × 7,7) (20,1 8,2 20,1 9,6 × 12,5) ER Cr 4(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Sestao Work Gen 3 × 352kW 450V 60Hz a.c. Fuel 174,0t (d.o.) 1 299,0t (hvf)-37,0pd
8201507 PPWZ Df Esd Gc Rdr RTm/h/v SatNav AMVER	**ANGELIM** **Transportes Fluviais e Maritimos S.A. (FLUMAR)** Rio de Janeiro Brazil	*6 323* *2 906* 10 000 T/cm 8,5	BV	**1985** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1237) 133,18 7,902 124,01 18,92 10,01 1 dk Bow/CM 72 Diam. 0,203	**M Tanker** Chemical CBT COW IGS SBT 18 Ta ER L.10 343 6 Cargo pumps total 720T/hr	Pielstick 8PC Oil 4SA 8Cy. 400 × 460 with flexible coup sr geared to sc. shaft 4 376bhp (3 219kW) Alsthom-Atlantique St Gen 3 × 512kW 440V 60Hz a.c. Fuel 86,0t (d.o.) 643,0t (hvf)-21,0pd
7936662 OPXA Z.583 Esd Pfd Rdr RTv	**ANGELINA** **Rederij "Hertsens" P.V.B.A.** Zeebrugge Belgium	**142** 53 —		**1970** N.V. Scheepswerven L. de Graeve —Zeebrugge 30,71 — ... ... 1 dk	**M Fishing** Side-fishing	A.B.C. Oil 4SA 8Cy. 242 × 320 525bhp (386kW) Anglo-Belgian Co. N.V. Ge
7012480 ICAM 47 Df Esd Gc Rdr RT	**ANGELINA AMORETTI** **M.E. Marittima Emiliana S.p.A.** Augusta Italy	**1 594** 918 3 270	RI	**1970** C.N. "Visentini" di Visentini Francesco & C. —Donada (58) 89,31 13,80 4,814 83,01 13,78 5,54 1 dk	**TM Tanker** 14 Ta ER L.(oil) 4 270	MWM 2 Oil 4SA each 6Cy. 360 × 450 2 800bhp (2 060kW) Motorenw. Mannheim A.G. (MWM) M
5010957 IJLC 55 Df RTh	**ANGELINA ASCIONE** ex Loredana T.-76 ex Algodonales-73 ex Justus Haslinger-58 **Fercomit S.p.A.** Brindisi Italy	**486** 246 710	(GL) (RI)	**1952** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (127) 50,91 8,44 3,531 46,49 8,39 3,61 P 10,4 RQD 20,2 F 6,8 1 dk RW	**M General Cargo** 1 Ho 28,9 ER G.1 034 B.954 4W Der 3(3)	MaK Oil 4SA 6Cy. 290 × 420 420bhp (309kW) Maschinenbau Kiel A.G. Fuel 20,5t
8405567	**ANGELINA C.** Australia	**174** — —		**1986** "K" Shipyard Construction Co.—Fremantle, W.A. (86) 25,33 3,052 23,91 6,41 3,51 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Mercedes Benz Vee Oil 4SA 12Cy. 125 × 142 geared to s West (Mercedes-Benz

6816970 SYYW 9304 Df Esd Gc Rdr RT	**ANGELINA LAURO** ex Arcadia-90 ex Vicente Puchol-87 **Attika Shipping Co.** Piraeus Greece	**4 842** 2 426 1 871	(BV)	**1968** Union Naval de Levante S.A.—Valencia (101) 106,91 16,31 4,979 98,00 16,26 7,19 4 dks conv Vehicles Ref Passenger/General Cargo/Ferry 90	**TM Passenger Ship** 137cbn 342bth P Side doors	B&W 10-35VBF-62 2 Oil 2SA each 10Cy. 350 × 620 6 240bhp (4 590kW) La Maquinista Terrestre y Mar (MTM) Barcelona 2 Controllable pitch propellers 17,5kn
7911143 ITAK 1364 Rdr RTh	**ANGELINA LAURO** **Libera Navigazione Lauro S.a.s.** Napoli Italy	**497** 160 390	RI	**1981** Nuovi Cantieri Liguri—Pietra Ligure 70,31 (BB) 12,53 3,701 63,40 12,50 4,30 3 dks	**TM RoRo Cargo/Ferry** —dk P Stern door/ramp Mchy.aft	Deutz RSBA16M528 2 Vee Oil 4SA each 16Cy. 220 × 280 4 640bhp (3 413kW) Kloeckner Humboldt Deutz Koeln
5001994 UBF 3944	**ANGELINA LAURO SECONDO** ex Acquavite-64 ex Thurgar ex BYMS 3 **Societa di Navigazione "Monterosso"** La Spezia Italy	**249** 133 —	(RI)	**1942** ............U.S.A. 40,82 7,37 2,718 37,62 7,35 3,48 1 dk conv Coastal Minesweeper —	**Wood TM RoRo Cargo/Ferry**	MWM 2 Oil 4SA each 6Cy. 250 × 350 1 280bhp (942kW) NE 64 Motorenw. Mannheim A.G. (MWM) Mannheim
8412065 5BWE 707548 Df Esd Gc Pfd Rdr RTv SatCom 1100122 ATGN	**ANGELINA THE GREAT N** **Markstar Navigation Co. Ltd.** Limassol Cyprus	*22 273* *15 024* 40 350	AB	**1986** Sanoyas Corp.—Mizushima (1076) 183,01 (BB) 11,185 174,02 30,01 15,83 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.50 524 B.48 847 TEU 875 C. 875/20' 5 Ha (stl) ER Cr 5(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 8 540bhp (6 282kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 500kW a.c. 14kn
7356355 9HAA3 2339 Df Esd Gc Pfd Rdr RT	**ANGELIQUE** ex La Pallice-84 **Angelique Shipping Co. Ltd.** Valletta Malta	T.Mk **6 633** 4 046 13 291 **11 461** 7 667 17 636	BV ✠Classed LR until 11/3/77	**1975**-7 Marine Industrie Ltee.—Sorel, P.Q. (416) 159,21 (BB) 22,81 —/10,046 146,84 22,80 13,21 P 33,0 F 33,6 2 dks rf nil	**M General Cargo** Str. heavy cargoes 4 Ho 24,0 24,7 24,7 27,0 ER 7 TwD G.24 209 B.22 021 TEU 544 C.Ho 296/20' C.Dk 248/20' 8 Ha (stl) (13,1 19,5p&s 19,5p&s 19,5p&s × 8,0) ER (4,2 × 8,0) Cr 3(5) Der 2(30) 2(22)	MAN 14V52/55A Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 13 600bhp (10 004kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 575kW 440V 60Hz a.c. Fuel 243,5t (d.o.) 1 364,0t (hvf)-47,0pd 18kn
8102555 225981	**ANGELIQUE** **D.M.C. Shipbuilders Inc.** Manila Philippines	**283** 140 250	✠Classed LR until 12/10/87	**1982**-4 DMC Shipbuilders Inc.—Zamboanga (26) 25,76 7,12 2,510 23,14 7,01 3,31 1 dk rf 381	**TM Tug**	Alpha 2 Oil 2SA each 5Cy. 260 × 400 reverse reduction geared to sc. shafts B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 50kW 200V 60Hz a.c. 2 Controllable pitch propellers
8026282 GCDS 398866 Esd Gc Pfd Rdr RT	**ANGELIQUE V** **Vanol Shipping Ltd.** International Shipbrokers Ltd. London United Kingdom	**1 034** 688 1 670	**✠100A1** SS 10/86 strengthened for heavy cargoes **✠LMC** EL M 385,0/32,0U2 FN 1006	**1981**-10 Bodewes Schpsw. "Volharding" Foxhol B.V.—Foxhol (266) 69,40 10,80 4,255 63,53 10,71 5,11 P 11,9 F 7,7 1 dk rf nil 4BH WB461T incl. DTf54T	**M General Cargo** 1 Ho 44,4 ER G.2 221 B.2 132 2 Ha (stl) (each 17,6 × 7,8) ER	Niigata 6MG25BX Oil 4SA 6Cy. 250 × 320 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 020bhp (750kW) Niigata Eng. Co. Ltd. Japan Gen 2 × 40kW 1 × 27kW 220/380V 50Hz a.c. 11,25kn
5017400 EDAM 429 Esd	**ANGELITA** ex Lawrenny Castle **Francisco Larino Varela** San Sebastian Spain	**256** 111 —	✠Classed LR until 11/24	**1908**-2 Smith's Dock Co. Ltd.—North Shields (368) *37,98* 6,74	**S Fishing** Side Trawler	T 3Cy. 318 533 & 889 × 737 Shields Eng. Co. Ltd. South Shields Fuel 159,5t (o.f.) 10kn
7369247 Df Esd Gc Pfd Rdr RT	**ANGELITA** Launched as Irene **Pesquera Santa Elisa S.A.** Guayaquil Ecuador	**225** 125 —	(BV)	**1975** Maestranza y Astillero Delta S.A.—Callao (45) 28,91 7,42 2,134 26,01 7,32 4,02 1 dk	**M Fishing** Tuna Mchy.aft	Caterpillar D348TA Vee Oil 4SA 12Cy. 137 × 165 reverse reduction geared to sc. shaft 460bhp (338kW) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller Fuel 58,0t (d.o.) 10kn
7035597 HCNG Esd RT	**ANGELITA** **Industrial Pesquera Monteverde C.A.** Guayaquil Ecuador	**200** — 249	**✠100A1** SS 12/79 fishing vessel Pacific Coast of South America coastal service north of 20°S **LMC** EL (b) FN 301	**1970**-11 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (409) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K 3BH	**M Fishing** Side-fishing 1 Ho 12,9 1 Ha (3,5 × 2,6)	General Motors Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 700bhp (515kW) General Motors Corp. Detroit, Mi Gen 1 × 1,5kW 24V d.c. Fuel 11,0t (d.o.) 11kn
8515673 INUE 8223	**ANGELO B.** **La.Mar.Port. S.A.S. di Boscolo Tranquillo & C.** Venezia Italy	**930** 499 1 350	RI	**1986** Lucchese Achille Cant. per costr.—Venezia (89) 63,63 11,54 3,577 57,97 11,51 4,53 1 dk	**TM Hopper/Dredger** Bottom doors Mchy.aft	Caterpillar 3512TA 2 Vee Oil 4SA each 12Cy. 170 × 190 with flexible couplings & sr reverse geared to sc. shafts 2 100bhp (1 545kW) Caterpillar Tractor Co. Peoria, Illinois
7029067 5BNN 707538 Esd Rdr RT	**ANGELOS** ex Isabelle-84 ex Tineland-82 ex Ingelil-79 **Agenda Shipping Co. Ltd.** Limassol Cyprus	T.Mk **299** 165 710	BV	**1970** A/S Nordsovaerftet—Ringkobing (54) 49,76 8,34 3,480 44,43 8,30 5,49 F 8,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (stl) (24,5 × 5,0) ER 2W Der 2(3-5)	Alpha Oil 2SA 6Cy. 260 × 400 660bhp (485kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,5t (d.o.) 11kn
9020314 LCRI Df Esd Gc Rdr RT	**ANGELTVEIT** Bergen Norway	**136** 54 —		**1990** Stocznia "Wisla"—Gdansk (SN-201) 19,97 6,99 4,02	**M Fishing**	Oil ....
5375981 6VJH 284 Df Esd Rdr RTm	**ANGELUS** ex Valparaiso-64 **Armement Francois Gaye** Dakar Senegal	**114** 32 —		**1959** Ch. Herbert & Heraud—Etel *22,83* 6,66 ... ... 1 dk	**M Fishing** Side Trawler In.80 2 Ha (each 0,9 × 0,8) 1W Der 1(2)	Deutz Oil 4SA 8Cy. 220 × 280 310bhp (228kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 9,5kn
8818752 DAEW Df Esd Gc Rdr RTm/h/v	**ANGERMANLAND** **m.s. "Angermanland" Klaus Wilhelm Tom Worden K.G.** Schiffahrtskontor tom Worden GmbH Hamburg Federal Republic of Germany	*3 845* *1 745* 4 334	GL	**1989** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (986) 104,85 (BB) - 5,373 97,48 16,00 7,75	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 65,8 ER G.6 600 B.6 590 TEU 314 C. 314/20'(40') 1 Ha (stl) (65,1 × 10,8) ER Cr 2(25)	MaK 8M453C Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft 2 355kW (3 202bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 860kW 3 × 112kW 1 × 32kW 380V a.c. Controllable pitch propeller 14,6kn
6712590 YBIR Esd RT	**ANGGADA I** **Badan Pengusahaan Pelabuhan Belawan** Jakarta Indonesia	**119** — —	KI (GL)	**1967** Yacht u. Bootswerft Abeking & Rasmussen —Lemwerder (6230) 26,57 7,01 2,667 24,52 6,71 3,46 1 dk	**M Tug**	Deutz Oil 4SA 8Cy. 270 × 360 Kloeckner Humboldt Deutz Koeln Gen 1 × 42kW 230V d.c. Fuel 38,5t (d.o.) 11,5kn
6724464 Esd RT	**ANGGADA II** **Badan Pengusahaan Pelabuhan Belawan** Belawan Indonesia	**119** — —	KI (GL)	**1967** Yacht u. Bootswerft Abeking & Rasmussen —Lemwerder (6231) 26,57 7,01 2,667 24,01 6,71 3,46 1 dk	**M Tug**	Deutz Oil 4SA 8Cy. 270 × 360 Kloeckner Humboldt Deutz Koeln 220V d.c. Fuel 38,5t (d.o.) 11,5kn

6717930 Esd RT	**ANGGADA III** **Perumpel - II Cabang Panjang** Jakarta Indonesia	**119** —	KI (GL)	**1967** 26,57 24,95 1 dk	D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn 7,01 6,71	(1124) 2,667 3,46	**M Tug**	Deutz Oil 4SA 8Cy. 270 × 360 Kloeckner Humboldt Deutz 220V d.c. Fuel 38,5t (d.o.)
6729828 Esd RT	**ANGGADA IV** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**119** — —	(GL)	**1967** 26,14 24,01 1 dk	Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder 7,12 6,71	(6232) 2,667 3,46	**M Tug**	Deutz Oil 4SA 8Cy. 270 × 360 Kloeckner Humboldt Deutz 220V d.c. Fuel 38,5t (d.o.)
8505020 YDRO Esd RT	**ANGGADA IX** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**181** — —	KI	**1985** 29,01 25,00 1 dk	P.T. Ippa Gaya Baru—Cirebon 8,21	(01/83) 2,501 3,51	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 160 × 200 Niigata Eng. Co. Ltd.
6724476 Esd RT	**ANGGADA V** **BPP Tanjung Perak Surabaya** Surabaya Indonesia	**119** — —	KI (GL)	**1967** 26,57 24,01 1 dk	Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder 7,01 6,71	2,667 3,46	**M Tug**	Deutz Oil 4SA 8Cy. 270 × 360 Kloeckner Humboldt Deutz 220V d.c. Fuel 38,5t (d.o.)
6726151 Esd RT	**ANGGADA VI** **Perumpel - III Surabaya** Surabaya Indonesia	**119** — —	KI (GL)	**1967** 26,57 24,01 1 dk	D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn 7,01 6,71	(1126) 2,667 3,46	**M Tug**	Deutz Oil 4SA 8Cy. 270 × 360 Kloeckner Humboldt Deutz 220V d.c. Fuel 38,5t (d.o.)
6729830 Esd RT	**ANGGADA VII** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Ujung Pandang Indonesia	**119** — —	KI (GL)	**1967** 26,14 24,31 1 dk	Yacht u. Bootswerft Abeking & Rasmussen—Lemwerder 7,12 6,71	(6233) 2,644 3,46	**M Tug**	Deutz Oil 4SA 8Cy. 270 × 360 Kloeckner Humboldt Deutz 220V d.c.
8505018 YDRP Esd RT	**ANGGADA VIII** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**183** — —	KI	**1985** 30,64 26,22 1 dk	P.T. Ippa Gaya Baru—Tanjung Priok 8,21	(014/83) 2,720 3,51	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 160 × 200 Niigata Eng. Co. Ltd.
8824737 YDTV RT	**ANGGADA X** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**203** — —	KI	**1986** 29,00 25,00 1 dk	P.T. Kodja ii—Sunda Kelapa - 8,20	(693) 2,500 3,50	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 160 × 200 Niigata Eng. Co. Ltd. Gen 1 × 144kW 380V a.c.
8824725 YDTW RT	**ANGGADA XI** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**203** — —	KI	**1986** 29,00 25,00 1 dk	P.T. Kodja ii—Sunda Kelapa - 8,20	(694) 2,500 3,50	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 160 × 200 Niigata Eng. Co. Ltd. Gen 1 × 144kW 380V a.c.
8619077 Esd RT	**ANGGADA XII** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**207** — —	KI	**1988** 26,01 23,86 1 dk	P.T. Inggom Tanjung Priok—Tanjung Priok 8,50	(251) 3,000 5,20	**TM Tug**	MWM 2 Vee Oil 4SA each 12Cy. 128 × 140 with hydraulic couplings & reduction geared to shafts Motorenw. Mannheim A.G. (MWM)
8619089 Esd RT	**ANGGADA XIII** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**207** — —	KI	**1988** 26,01 23,86 1 dk	P.T. Inggom Tanjung Priok—Tanjung Priok 8,51	(252) 3,000 5,21	**TM Tug**	MWM 2 Vee Oil 4SA each 12Cy. 128 × 140 with hydraulic couplings & reduction geared to shafts Motorenw. Mannheim A.G. (MWM)
8610370 YD4054 RT	**ANGGADA XIV** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**207** — —	KI	**1988** 26,00 24,00	P.T. Kodja ii—Sunda Kelapa 8,50	(696/ II) 3,000 5,20	**TM Tug**	MWM 2 Oil 4SA 128 × 140 Motorenw. Mannheim A.G. (MWM)
8610382 YD4055 RT	**ANGGADA XV** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**207** — —	KI	**1988** 26,00 24,00	P.T. Kodja ii—Sunda Kelapa 8,50	(697/ II) 3,000 5,20	**TM Tug**	MWM 2 Oil 4SA 128 × 140 Motorenw. Mannheim A.G. (MWM)
8610394 YD4056 RT	**ANGGADA XVI** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**207** — —	KI	**1988** 26,00 24,00	P.T. Kodja ii—Sunda Kelapa 8,50	(698/ II) 3,000 5,20	**TM Tug**	MWM 2 Oil 4SA 128 × 140 Motorenw. Mannheim A.G. (MWM)
8119742 9V3220 383184 Esd Rdr RT	**ANGGODO** ex Progress Choice-86 **Chuan Hup Marine (Pte.) Ltd.** Singapore Singapore	**129** 10 87	AB	**1982** 23,22 22,31 F 10,7 1 dk rf 450	Pan Asia Shipyard & Eng. (Pte.) Ltd.—Singapore 7,41	(PA/68) 2,263 2,87	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 152 geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 40kW a.c.
5311222 PKHR	**ANGGREK** ex Sang Prama-73 ex Ilosangi-56 **P.T. Samudera Mas Raya** Jakarta Indonesia	**282** 137 254	KI ✠Classed LR until 3/60	**1953**-10 45,60 40,01 Ba 10,1 F 8,9 1 dk RW	Cant. Nav. Giuliano—Trieste 7,52 7,50	(36) 2,528 3,00	**M General Cargo** Mchy.aft G.440 B.404 2W	Crossley Oil 2SA 4Cy. 265 × 345 300bhp (221kW) Crossley Bros. Ltd. Gen 1 × 8kW 115V d.c. Fuel 23,5t
6913778 YCMD Rdr RT	**ANGGREK** ex Bintang Jaya 1 ex Takeda Maru-79 **P.T. Pelayaran Nusantara "Putra Samudra"** Palembang Indonesia	**177** 49 —	KI (NK)	**1968** 28,55 26,01 1 dk	Honda Zosen—Saiki 8,03 8,01	(562) 3,114 3,79	**M Tug**	Hanshin 2 Oil 4SA each 6Cy. 320 × 450 geared to Hanshin Nainenki Kogyo Gen 2 × 48kW

6519247 YBYI	**ANGGREK** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**139** — 154	✠Classed LR until 7/1/82	KI	**1965**-8 Jurong Shipbuilders Pte. Ltd.—Singapore (4) 27,74 8,01 2,502 24,97 7,62 3,41 RAD 2,2 rf 584	**TM Tug**	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 with flexible couplings & dr reverse geared to sc. shafts Daihatsu Kogyo Osaka Fuel (d.o.) 11kn
7309297 WB3604 249544	**ANGIE** ex Teddy II **E. C. Phillips & Son Inc.** Ketchikan, Ak United States of America	**126** 99 —			**1946** Maritime Shipyards—Seattle, Wa *23,08* 7,47 1,83	**Wood M Fishing**	Oil 240bhp (177kW) .... Fuel (d.o.)
8518376	**ANGLER** **Seaman Fisheries Pvt. Ltd.** Visakhapatnam India	**150** 47 80		IRS (NV)	**1986** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (249) 24,95 7,50 22,05 7,45 4,09 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.110	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with clutches, flexible couplings & sr geared to sc. shaft 368kW (500bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 63kW 415V 50Hz a.c. 10,7kn
5017577 GHWB 302399 Df Esd RT	**ANGLERFISH** **Pesca Fisheries Ltd.** Danbrit (Fish Salesmen) Ltd. Lowestoft United Kingdom	**144** 50 —	✠Classed LR until 7/73		**1961**-4 R. Dunston Ltd.—Thorne (T1038) *28,75* 6,56 27,84 6,48 3,05 RQD 16,5 F 4,3 RW rf 305 BK 152 conv Side Trawler Fishing 76	**M Stand-by Safety Vessel** for offshore installations	Ruston Oil 4SA 6Cy. 260 × 368 sr reverse geared to sc. shaft 360bhp (265kW) Ruston & Hornsby Ltd. Lincoln
5146419 HO3077 11962-82 Df Esd Rdr RT	**ANGLESEY TRADER** ex Anudo-81 ex Sea Ems-79 ex Barbara J-73 ex Helena-68 **W.M. Transport & Trading Inc.** Panama Panama	**376** 179 590		(GL)	**1956** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (136) 48,98 8,03 2,642 46,49 8,01 3,20 P 11,0 RQD 2,2 F 7,1 1 dk RW	**M General Cargo** 1 Ho 29,6 ER G.733 B.679 1 Ha (26,2 × 4,9) ER 2W Der 2(2)	MWM RH348SU Oil 4SA 6Cy. 320 × 480 295bhp (217kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 30,5t 9kn
7104336 JWMN 20101 Df Esd Gc Rdr RTm/h/v	**ANGLIA** **Universal Industri & Invest A/S** Sandefjord Norway	**1 014** 731 2 039		GL	**1971** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (621) 74,00 10,83 5,081 68,36 10,80 6,02 P 12,2 F 10,4 1 dk	**M General Cargo** Ice strengthened 1 Ho 48,6 ER G.2 507 B.2 252 TEU 61 C. 61/20' 1 Ha (stl) (40,2 × 7,6) ER	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 380V 50Hz a.c. Fuel (d.o.) 12kn
7508673 GVIY 377142 Df Esd Gc Pfd Rdr RT	**ANGLIA SERVICE** ex Anglia Shore-81 **Offshore Marine Ltd.** London United Kingdom	**1 285** 607 1 865	**✠100A1** **✠LMC**	SS 11/86 EL N 1$\frac{5}{16}$"U2 FN 1151	**1976**-11 Appledore Shipbuilders Ltd.—Appledore (A.S.112) 64,45 13,64 5,271 59,44 13,25 6,10 F 20,5 1 dk rf 381 7BH WB739T	**TM Supply Ship** Deck Cargo 3 Ta ER 3 Ta	Blackstone ESL16MRG 2 Oil 4SA each 16Cy. 222 × 292 reverse reduction geared to sc. shafts 4 000bhp (2 942kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 250kW 2 × 200kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 788,0t (d.o.) 14kn
6418780 MHZT 305760 Rdr RTv	**ANGLIAN** ex Tugman-84 **Imperial Tugs Ltd.** Lowestoft United Kingdom	**98** — —	**✠100A1** tug **✠LMC**	M 10/89-12mos EL (a) FN 236	**1964**-10 Humber-St. Andrew's Eng. Co. Ltd.—Hull (5) 25,53 7,35 22,86 7,01 3,31 1 dk rf 559 BK 51 4BH WB22t	**TM Tug**	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings & sr reverse geared to sc. shafts Blackstone & Co. Ltd. Stamford Gen 2 × 20kW 220V d.c. Fuel 22,5t (d.o.)
5141483 GIFH 706139 RTv	**ANGLIAN LADY** ex Nathalie Letzer-87 ex Hamtun-72 **Purvis Marine Ltd.** Canada	**394** 149 89	✠Classed LR until 8/88		**1953**-11 J. I. Thornycroft & Co. Ltd. —Southampton (4151) Rebuilt**1974**-5 St. Pieter Scheepsw.—Hemixem 37,44 9,17 3,791 34,14 9,15 4,27 1 dk RW conv Tug 74	**TM Tug** Anchor-handling	Deutz 2 Vee Oil 4SA each 12Cy. 220 × 280 sr geared to sc. shafts NE 5/74 Kloeckner Humboldt Deutz Koeln Gen 2 × 250kW 1 × 50kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 12kn
6613457 GTKU 308559 Df Esd Rdr RTm/v	**ANGLIAN LADY II** ex Kinluce-88 ex Welshman-78 **Klyne Marine Services** Inverness United Kingdom	**451** 10 —	**✠100A1** tug **✠LMC**	SS 5/89 EL (g) FN 485	**1966**-11 Cochrane & Sons Ltd.—Selby (1506) 37,85 10,01 4,280 34,14 9,45 4,73 RAD 1,9 B & F 21,1 rf 762 4BH WB145t	**TM Tug** Salvage	Ruston 2 Oil 4SA each 6Cy. 318 × 368 sr reverse geared to sc. shafts Ruston & Hornsby Ltd. Lincoln Gen 1 × 250kW 1 × 100kW 1 × 50kW 220V d.c. Fuel 223,5t (d.o.) 13,5kn
6711924 GWXH 309542 Gc RTv	**ANGLIAN MAN** ex Gunnet-90 **Forth Estuary Towage Ltd.** Forth Ports Authority Leith United Kingdom	**143** 41 —	✠Classed LR until 8/70		**1967**-4 J. Lewis & Sons Ltd.—Aberdeen (352) 26,52 7,68 25,30 7,32 3,20 rf 229	**TM Tug**	Ruston 2 Oil 4SA each 6Cy. 203 × 273 Ruston & Hornsby Ltd. Lincoln Gen 2 × 30kW 1 × 25kW 220V d.c. 2 Directional propellers only Fuel 13,0t (d.o.) 10,5kn
8706777 OXSK5 D-33281 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**ANGLIAN REEFER** **Lauritzen Shipping (Bahamas) Ltd.** J. Lauritzen A/S Esbjerg Denmark (DIS)	*12 348* *7 984* 14 932	**100A1** **LMC** **✠Lloyd's RMC**	**UMS** FN 5361 (NK)	**1988** Hashihama Zosen—Tadotsu (859) 144,60 (BB) 23,63 10,000 136,40 23,60 15,70 B & F 130,8 3 dks, 4th dk in nos 2, 3, & 4 hold s rf nil 6BH	**M Refrigerated Cargo** Vehicles Side doors 4(s) 4 Ho 21,6 21,6 21,6 22,4 ER 15 TwD In.19 652 TEU 151 C.Dk 151/20' incl. 70 ref C. 4 Ha (stl) (each 9,1 × 7,7) ER Cr 4(8)	Sulzer 6RTA52 Oil 2SA 6Cy. 520 × 1800 6 819kW (9 270bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 1120kW 440V 60Hz a.c. Fuel 1 285,5t (hvf) 129,0t (i.f.o.)-28,5pd 18,5kn
7011644 714621 Df Esd Rdr RTm/h/v	**ANGLIAN WARRIOR** ex Zinna-89 **Klyne Tugs (Lowestoft) Ltd.** Lowestoft United Kingdom	**345** 0 —	**✠100A1** tug **✠LMC**	SS 8/83 EL (G) 1"U2 FN 497	**1970**-5 F. Schichau G.m.b.H.—Bremerhaven (1750) 38,33 10,14 3,836 34,68 9,71 4,60 F 12,2 1 dk rf nil Box K 279 3BH WB163t	**M Tug** Fire-fighting	Deutz SBV6M545 2 Oil 4SA each 6Cy. 320 × 450 sr geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 × 120kW 400V 50Hz a.c. Controllable pitch propeller Fuel 116,0t (d.o.) 14kn
7234777 LAZD2 N-00757 Df Esd Gc Pfd Rdr RT	**ANGLO** ex Steinfalk-89 ex Romeo-88 ex Sommy-87 ex Eggli-83 ex Rommy-83 ex Enid-77 **K/S A/S Arunto** Storesund Rederi Haugesund Norway (NIS)	**2 009** 1 332 3 665		BV (NV)	**1972** Stocznia Gdanska im. Lenina—Gdansk (B431/401) 93,73 13,62 5,569 86,64 13,59 6,96 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho ER G.4 479 2 Ha (stl) (each 25,9 × 8,0) ER 4W Der 4(5)	Deutz SBV6M358 Oil 4SA 6Cy. 400 × 580 1 618kW (2 200bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 88kW 2 × 84kW 380V 50Hz a.c. Controllable pitch propeller Fuel 341,5t (d.o.)-8,0pd 13kn
8307222 ELEO9 7751 Df Esd Gc Pfd Rdr RTv SatCom 1241554 TRZW AMVER	**ANGLO AMETHYST** ex Sanko Amethyst-90 **Sea Bells Transport Inc.** Monrovia Liberia	*23 207* *12 834* 38 411		NK	**1985** Koyo Dockyard Co. Ltd.—Mihara (1072) 189,97 (BB) 28,45 11,021 180,02 28,41 15,52 P 28,1 F 12,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.48 648 B.46 672 5 Ha (stl) (17,7 20,0 20,0 20,0 20,0 × 14,4) ER Cr 4(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 8 650bhp (6 363kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 400kW 450V 60Hz a.c. 14kn

8308991 ELLR6 9013 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1242533 AMVER	**ANGLO ORION** ex New Orion-90 ex Sanko Orion-86 **Arundel Maritime S.A.** Monrovia Liberia	*22 147* *12 655* 38 888 T/cm 47,2	NK	**1985** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2879) 180,80 (BB) 30,54 10,932 171,00 30,51 15,32	**M Bulk Carrier** 5 Ho 26,4 27,2 27,2 27,2 25,6 ER G.46 112 B.44 492 HeCls. B 5 Ha (stl) (15,2 × 12,8) (19,2 19,2 19,2 19,2 × 15,2) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 6 800bhp (5 002kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 450kW 450V 60Hz a.c. Fuel 86,5t (d.o.) 1 626,5t (hvf)-23,0pd
8309361 ELEL9 7726 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1241550 TRZP AMVER	**ANGLO TURQUOISE** ex New Turquoise-90 ex Sanko Turquoise-85 **Midas Transport Inc.** Monrovia Liberia	*23 536* *13 340* 39 340 T/cm 47,4	NK	**1985** Namura SB. Co. Ltd.—Imari (874) 181,03 (BB) 31,04 11,005 174,02 31,01 15,52 P 10,1 B 15,3 F 16,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,2 26,4 27,2 27,2 26,4 ER G.49 674 B.48 566 HeCls. B 5 Ha (stl) (16,0 19,2 19,2 19,2 19,2 × 15,2) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 8 640bhp (6 355kW) Hitachi Zosen Sakurajima Work Gen 3 × 400kW 450V 60Hz a.c. Fuel 100,0t (d.o.) 1 300,0t (hvf)-25,0pd
8113968 H3EK 10658- PEXT4 Df Esd Gc Rdr RT	**ANGLO-ALLIANCE** ex Silver Mermaid-90 ex Saiki-87 ex Boe Sound-87 **Anglo-Alliance Ltd.** Panama Panama	**4 836** 3 490 9 588	NK	**1982** Honda Zosen—Saiki (695) 118,57 19,44 7,505 110,01 19,41 9,81 P 26,3 F 11,6 1 dk	**M General Cargo** 3 Ho ER G.11 082 B.10 329 3 Ha (stl) (11,3 × 8,4) (21,7 22,4 × 11,2) ER Der 4(20) 1(15)	Mitsubishi 7UE Oil 2SA 7Cy. 370 × 880 4 550bhp (3 347kW) Kobe Hatsudoki K.K. Fuel-16,0pd
7702877 FNOM Df Esd Gc Pfd Rdr RT	**ANGO** **Chargeurs Delmas** Le Havre France	**15 632** 8 035 22 138	BV	**1979** Ch. Nav. de La Ciotat—La Ciotat (309) 213,44 (BB) 29,60 9,957 194,22 29,58 22,26 4 dks	**M RoRo Cargo** Quarter stern door/ramp (s) L 38,95 W 8,00 Lane Length 4356 Cargo Width 16,00 Mchy.aft B.59 147 TEU 1461 C.RoRo 915/20'(40') C.Dk 546/20'(40') incl. 150 Ref C.	Sulzer 8 Oil 2SA 8Cy. 900 × 1550 26 800bhp (19 713kW) Cie. de Const. Mec. Sulzer, CCM Gen 2 × 1500kW 2 × 1000kW 440V 60 Thw. thrust propeller fwd , 1 aft Fuel 645,0t (d.o.) 3 078,0t (hvf)
8516809 OW2429 Df Esd Gc Rdr RT	**ANGO** Vag Faeroes (Danish)	*2 173* — 1 000	NV	**1987** L. H. Salthammer Batbyggeri A/S—Vestnes ((116)) 63,81 (BB) 55,00 13,01 8,13 B & F - 2 dks rf 602 BK 450	**M Fishing** Stern Trawler Shrimp-trawl Ref Ice strengthened In.1 200	Wartsila Oil 4SA 8Cy. 320 × 350 reduction geared shaft 4 076bhp (2 998kW) Oy Wartsila Ab Va Gen 1 × 1456kW 3 × 338kW 440V 60H Controllable pitch propeller Thw. thrust propeller fwd
5017644 SFXC Rdr RTm	**ANGO** ex Aerob-75 ex Ango-64 ex Masut III-51 **AB Koptra** Goteborg Sweden	*223* *107* 356	(BV)	**1924** Deutsche Werke A.G.—Kiel 33,74 6,96 3,001 29,39 6,91 3,05 1 dk RW	**M Tanker** Mchy.aft	MWM Oil 2SA 8Cy. 180 × 260 430bhp (316kW) NE 59 Motorenw. Mannheim A.G. (MWM) M Gen 1 × 1,75kW 1 24V d.c. Fuel 14,0t (d.o.)-1,5pd
7411325 CBAG 2148 Df Esd Gc Rdr RT	**ANGOL** **Compania Chilena de Navegacion Interoceanica S.A. (CCNI)** Valparaiso Chile	**11 046** 6 709 17 676	**✠100A1** CS 4/83 certified container securing arrangements in No. 4/5 hold & on Nos. 4, 5 & 6 hatches in way **✠LMC** EL B† 660,0/54,0U2 FN 5175	**1978**-4 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (107) **1986**-6 (Additional cargo section) Flensburger Schiffsbau-Ges.—Flensburg 167,65 20,45 8,867 160,84 20,43 11,74 F 13,2 1 dk, 2 dks in way Nos. 1, 2 & 3 holds rf nil len 86 SF except No. 4/5 hold 7BH to U dk, 1 to 2nd dk WB3455T incl. No. 3 hold 1775T	**M General Cargo** pt higher tensile steel 6 Ho 21,5 32,7 11,4 31,2 18,2 ER 17,5 2 TwD G.27 220 B.25 626 TEU 280 C.Ho 180/20' C.Dk 100/20' 10 Ha (stl) (11,6 × 6,7) (12,1 13,7 × 8,5) (12,6p&s 12,6p&s 12,6p&s × 7,8) ER (11,4 × 6,7) Cr 1(25) 4(12,5) 1(8)	MAN K6 Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd
7037208 CSML I-460 Df Esd Rdr RT	**ANGOL** ex Rubi-Binti-74 **Sacor Maritima S.A.** Lisboa Portugal	**1 597** 1 022 2 519 T/cm 8,2	GL	**1972** Savonlinnan Konepaja Oy—Savonlinna (31) 81,11 11,84 5,160 77,02 11,80 5,85 P 19,2 F 9,8 1 dk Bow/CM 40 Diam. 0,250	**M Tanker** SBT Ice strengthened 12 Ta ER L.(oil) 3 498 HeCls. C 4 Cargo pumps total 950T/hr	MaK 9 Oil 2SA 9Cy. 320 × 450 1 692kW (2 300bhp) Atlas-MaK Maschinenbau Fuel 138,0t (methane gas boil-off fuel)
6408072 SV9909 9535 Df Esd Gc Pfd Rdr RT	**ANGORA** ex Fynshav-89 **Saronic Cruises Shipping Co.** Piraeus Greece	**706** 174 330	(BV)	**1964** Svendborg Skibsvaerft A/S—Svendborg (103) 66,07 12,60 62,69 10,70 4,27 1 dk rf 254 len 75	**TM RoRo Cargo/Ferry** 500dk P Mchy.aft	Alpha 2 Oil 2SA each 8Cy. 240 × 400 942kW (1 281bhp) Alpha-Diesel A/S Fred Gen 3 × 65kW 380V 50Hz a.c. Fuel 28,5t (d.o.)
6915831 FVRR 5302 Df Esd Pfd Rdr RTm/h	**ANGOUMOIS** **Societe Anonyme Rochelaise de Mareyage et d'Armement (S.A.R.M.A.)** La Rochelle France	**289** 113 213	BV	**1968** At. & Ch. de la Manche—Dieppe (1208) 38,21 8,41 4,350 31,98 8,36 6,10 2 dks	**M Fishing** Stern Trawler 1 Ho 13,9 ER In.200 2 Ha (stl) (0,9 1,0 × 0,9) ER 2W Der 2(3)	Crepelle Oil 4SA 8Cy. 250 × 280 1 100bhp (809kW) Crepelle et Cie. Gen 2 × 80kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 71,5t (d.o.)
8721832 UUZM M-40456	**ANGRAPA** **U.S.S.R. -Association of Collective Fishing** Kiyev U.S.S.R.	*723* *216* 414	RS	**1987** ..............U.S.S.R. 54,82 9,95 4,140 50,30 - 5,00 1 dk rf nil	**M Fishing** Stern Trawler Ref	S.K.L. 8NV Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) M Controllable pitch propeller
8824751	**ANGSANA** **P.T. Jembatan Madura** Balikpapan Indonesia	**176** 96 —	KI	**1983** P.T. Gema Cipta Bahtera—Balikpapan 33,55 - 1,490 33,50 8,00 2,18 1 dk	**TM Landing Craft**	Caterpillar 2 Oil 4SA each 6Cy. 121 × 152 560kW (761bhp) Caterpillar Tractor Co. Peor Gen 1 × 15kW 230V a.c.
7410591 EHIV Df Esd Gc Rdr RT	**ANGUIACHO** **Manuel Nores Gonzalez** Gijon Spain	**326** 150 350	BV	**1977** Ast. Gondan—Puerto de Figueras (126) 46,36 8,56 4,101 39,50 8,50 6,25 2 dks	**M Fishing** Stern Trawler Mchy.aft	A.B.C. Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. G Gen 2 × 168kW 380V 50Hz a.c. Fuel 208,0t (d.o.)
5017747 GCKU 301511 Df Esd Pfd	**ANGUILLA** **Southard Trawlers Ltd.** Lowestoft United Kingdom	**228** 82 —	✠Classed LR until 8/60	**1959**-1 Cochrane & Sons Ltd.—Selby (1434) *31,92* 7,29 31,25 7,17 3,51 RQD 17,7 F 5,2 RW rf 610 BK 178 conv Side Trawler Fishing 76	**M Stand-by Safety Vessel** for offshore installations	Ruston Oil 4SA 6Cy. 318 × 381 with friction coup clutch & sr reverse geared to sc. shaft 403bhp (296kW) Ruston & Hornsby Ltd.
6716833 DUIO 229694 Df Esd Gc Pfd Rdr RTm/v	**ANGUS EXPRESS** ex Mediterranean Express-87 ex Amstelstroom-75 **Bonita Marine Management Inc.** Vroon B.V. Manila Philippines	**990** 519 957	BV	**1967** Arnhemsche Schps. Maats.—Arnhem (446) 80,80 10,95 3,360 75,01 10,80 6,81 B 27,5 F 8,6 1 dk & S dk len 76 conv RoRo Cargo 88	**M Livestock Carrier** OSD 1 Ho 40,0 ER B.3 009	MAN Vee Oil 4SA 18Cy. 300 × 450 2 360bhp (1 736kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 104kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 109,5t (d.o.)

6904519 GDQZ 704702 BM 128 Esd RT	**ANGUS ROSE** ex Gerrit-84 **F. W. S. Condor & Sons Ltd.** Brixham United Kingdom	**116** 38 —		**1968** Schpsb. Firma Hijlkema & Zonen —Martenshoek (2/89) 28,15 7,09 2,490 24,49 6,99 3,08 1 dk	**M Fishing** Side-fishing Mchy.aft	Brons Oil 2SA 8Cy. 220 × 380 750bhp (552kW) Appingedammer Brons Appingedam
7622326 330881 Esd Gc Rdr RT	**ANGUS SHERWOOD** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**669** 442 —		**1969** Allied Shipbuilders Ltd.—North Vancouver, B.C. (169) 48,77 1,980 12,20 3,20 1 dk	**TM Tug**	General Motors 2 Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois
8208749 OXRB D2875 Df Esd Gc Rdr RT	**ANGUTEQ ITTUK** **K/S Difko XIX** Gronlands Handel (Greenland Trading) Godthab/Nuk Greenland (Danish)	*375* *150* 240	NV	**1983** Marstal Staalskibsvaerft og Maskinfabrik A/S —Marstal (103) 32,72 3,001 30,00 9,52 4,20 1 dk rf 51	**M Passenger/General Cargo** —bth P Ice strengthened 3 Ho ER 3 Ha (stl) (8,6 × 6,3) (3,1 3,1 × 2,5) 1W Der 1(7)	Alpha Oil 2SA 4Cy. 260 × 400 440bhp (324kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Controllable pitch propeller
7027679 UOKN M-30187 Df Esd Gc Rdr RT	**ANGYALFOLD** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	**1 350** 611 2 033	RS	**1970** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 77,91 11,51 5,211 69,83 11,46 5,62 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,0) ER 6W Der 1(12) 6(3-5)	Sulzer Oil 2SA 6Cy. 360 × 600 1 500bhp (1 103kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice 12,5kn
8012748 OUWY A380 Esd Gc Rdr RT	**ANHOLT** **I/S Grena-Anholt Faergefart** Anholt Denmark	T.Mk **299** 134 80	BV	**1981** Dannebrog Vaerft A/S—Aarhus (177) 41,03 2,452 36,33 8,91 5,90 1 dk	**TM Ferry** Mchy.aft	Grenaa 6F24 2 Oil 4SA each 6Cy. 240 × 300 498bhp (366kW) Grenaa Motorfabrik, A/S Grenaa 10,75kn
7714997 YTCF Df Esd Gc Rdr RTm/h/v	**ANI** **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	T.Mk **852** 510 1 804 **2 900** 1 905 3 406	**100A1** CS 11/88 roll on—roll off cargo ship **LMC** EL S 467,5/42,0U2 FN 2025 JR (AB)	**1978** Teraoka Shipyard Co. Ltd.—Nandan (173) 93,81 17,99 4,871 85,45 14,80 8,89 2 dks rf 102 3BH WB1554T incl. Comb. btm & STs in way of lower car Dk & pipe tunnel 1302T	**TM RoRo Cargo** 2 Stern door/ramps 1(p) 1(s) L 8,00 W 6,95 Mchy.aft TEU 130 C.Dk 90/20' C.Ho 40/20' incl. 24 ref C.	Niigata 6L31EZ 2 Oil 4SA each 6Cy. 310 × 380 geared to sc. shafts 4 000bhp (2 942kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 190kW 380V 50Hz a.c. 2 Directional propellers Fuel 81,0t (d.o.) 388,0t (hvf)-15,0pd 14,5kn
8711136 ELJF7 8510 Df Esd Gc Pfd Rdr RTv SatCom 1242171 AMVER	**ANIA** **Ania Tanker Corp.** North American Ship Agencies Inc. Monrovia Liberia	*78 244* *39 784* 135 134 T/cm 103,1	✠**100A1** oil tanker, SPM ✠**LMC** **UMS** **IGS** EL X† 742,5/97,0U3 FN 17570	**1989**-11 Hyundai Heavy Industries Co. Ltd.—Ulsan (621) 268,00 (BB) 43,23 16,317 258,00 43,20 24,90 1 dk rf nil Bow/CM 137 Diam. 0,560 MH 2,1 8BH WB52410T incl. No. 2 & 4 wing tanks 43715T & TwDa 168T	**M Tanker** COW IGS(LR) PL(LR) SBT(LR) pt higher tensile steel 11 Ta ER 3 Cargo pumps total 12 000T/hr	B&W 6S70MC Oil 2SA 6Cy. 700 × 2674 13 461kW (18 300bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan e(ex.g) (ex.g) 21,4kgf/cm² (21,0bar) 2 AuxB (o.f.) made89 19,4kgf/cm² (19,1bar) Gen 3 × 600kW 440V 60Hz a.c.
7116420 Df Esd Gc Rdr RT	**ANIA** ex Dina-90 ex Medina-87 ex Tarragona-85 **Dina Maritime Co.** Consulenza Marittima S.r.l. (CO.MAR.) Gdynia Poland	**2 963** 1 892 5 656	AB	**1971** Tohoku Zosen—Shiogama (133) 85,83 15,30 7,446 79,25 15,24 9,15 1 dk rf nil	**M General Cargo** Str. heavy cargoes 4 Ho 12,1 14,6 11,5 15,8 ER G.6 401 4 Ha (stl) (7,9 9,7 7,9 9,7 × 7,6) ER	Hanshin 6LU38 Oil 4SA 6Cy. 380 × 580 1 700bhp (1 250kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 130kW 450V 60Hz a.c. Fuel 65,5t (d.o.) 193,0t (hvf)-7,0pd 10,75kn
7208716 5B2315 367370 Df Esd Gc Rdr RTm/h/v	**ANIA B** ex Ania-90 ex Reliance-90 ex Philemon-88 ex Carlota Bolten-73 **Shannon Shipping Co. Ltd.** Hans Otto Gadermann Limassol Cyprus	**3 528** 2 535 6 200	GL	**1972** Van der Giessen-de Noord N.V. —Alblasserdam (887) 96,86 16,06 7,189 90,45 15,96 9,25 F 8,3 1 dk	**M General Cargo** Ice strengthened 3 Ho ER G.8 161 B.7 876 TEU 230 C.Ho 140/20' C.Dk 90/20' 3 Ha (stl) (12,8 25,2 19,2 × 10,8) ER 2W	MaK Oil 4SA 6Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel 13kn
7301788 C6DB5 711138 Df Esd Gc Pfd Rdr RTv SatCom 1104446 HILA	**ANIARA** ex Ania-87 **Shinobu Shipping Co. Ltd.** Lundqvist Rederierna Nassau Bahamas	**60 850** 46 104 130 250 T/cm 97,2	NV (AB)	**1973** Hitachi Zosen—Innoshima (4327) 266,71 (BB) 41,46 16,815 255,00 41,41 22,20 1 dk rf 89 Bow/CM 135 Diam. 0,410 MH 1,5	**M Tanker** COW IGS 15 Ta ER L.(oil) 153 871 3 Cargo pumps total 8 985T/hr	B&W 9K84EF Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 900kW 2 × 480kW 440V 60Hz a.c. Fuel 4 946,0t (hvf) 15kn
8411528 ELHT3 8202 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**ANIARA** ex Levant-89 ex Avanti-88 **Minerva Tankers Inc.** Arne Blystad A/S Monrovia Liberia	*25 362* *13 154* 40 738 T/cm 48,7	NV ✠LR class withdrawn- Owners' request 10/89	**1985**-7 Van der Giessen-de Noord B.V.—Krimpen a/d Ijssel (934) 178,11 (BB) 32,29 12,379 168,79 32,25 16,62 F 9,5 1 dk rf nil Bow/CM 83 Diam. 0,254 MH 2,1	**M Tanker** Oil Chemical IGS SBT DB DSS 15 Ta ER L.50 110 HeCls. CptB 15 Cargo pumps total 6 050T/hr	Sulzer 4RTA68 Oil 2SA 4Cy. 680 × 2000 7 356kW (10 001bhp) Sulzer Bros. Ltd. Winterthur Gen 3 × 600kW 1 × 175kW 450V 60Hz a.c. Fuel 191,0t (d.o.) 1 898,0t (hvf)-30,0pd 14,25kn
7708821 SGPY Df Esd Gc Pfd Rdr RT AMVER	**ANIARA** ex Avesta-83 **Walleniusrederierna (Wallenius Lines)** Stockholm Sweden	**16 886** 7 783 12 178	**100A1** roll on — roll off cargo ship **LMC** **UMS** EL O† 660,0/90,0U2 FN 10751 (AB)	**1978** Nippon Kokan K.K.—Tsu (62) 195,56 (BB) 31,73 8,500 180,02 31,72 28,00 P & B 166,2 F 15,6 2 dks rf 838 DK in way of Nos. 1 & 2 holds 6BH WB9082T incl. DTf2524T and STs in holds 2494T	**M Vehicles Carrier** Side door/ramps 2(s) Cars 5900 Mchy.aft	Pielstick 16PC2-5V-400 2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shaft 20 800bhp (15 300kW) Nippon Kokan K.K. Tsurumi Works, Yokohama AuxB (o.f.) 7,5kgf/cm² (7,4bar) 2 e(ex.g) 11kgf/cm² (10,8bar) Gen 1 × 1440kW 3 × 1000kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 3 966,5t (hvf) 20,75kn
7324443 V8YI 0040 Esd Rdr RT	**ANIDAH** ex Kristina-84 **Muricoast (B.) Sendirian Berhad** Bandar Seri Begawan Brunei	**179** 64 —	(AB) LR class withdrawn 12/89	**1973** Promet Private Ltd.—Singapore (P34) 30,48 7,50 2,833 28,28 3,61 3,54 1 dk rf -	**TM Supply Ship** Deck Cargo	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 with clutches, flexible couplings & sr reverse geared to sc. shafts 994kW (1 351bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 30kW 1 × 22kW 400V 50Hz a.c. Fuel (d.o.)
7116925 H9BU 10903-81A Df Esd Gc Rdr RTm/h/v	**ANIELLO** ex Jogoo-80 ex Turmaline-78 ex Turmalin-78 **Compania Naviera Aniello** Mediterranean Shipping Co. S.A. Panama Panama	T.Mk **7 163** 3 883 10 885 **10 778** 6 319 15 967	GL	**1972** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (176) 154,64 22,94 8,357/10,376 142,02 22,92 13,34 P 33,9 F 32,0 2 dks	**M General Cargo** Ref Str. heavy cargoes 4 Ho 20,2 24,0 31,2 24,0 ER 6 TwD G.25 043 B.21 742 In.300 L.1 701 TEU 335 C.Ho 215/20' (40') C.Dk 120' (40') 4 Ha (stl) (13,3 × 8,0) (13,5 × 11,5) (19,9 13,5 × 10,5) ER 10W Der 2(70) 1(40) 2(20) 4(8-15) 2(10)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 455kW 450V 60Hz a.c. Fuel 215,0t (d.o.) 1 073,0t (hvf)-34,0pd 16kn

5017814 IJUP 9699 RT	**ANIENE** ex LCT 379 **Armatoriale Societa Lugari e Filippi** Livorno Italy	**418** 243 559		**1943** ....Canada 61,50 9,07 57,56 9,05 2,54 1 dk conv RoRo Cargo/ Tank Landing Craft — conv General Cargo —	**TM Tanker** 8 Ta ER	Paxman 2 Oil 4SA each 12Cy. 178 × 197 Davey, Paxman & Co. Ltd. Fuel 25,5t
8202276 ELHC4 8067 Df Esd Gc Rdr RT	**ANIK** ex Luzon Glory-89 ex Asian Glory-88 **Merlin Shipping Co. Ltd.** Pacific Carriers Pte. Ltd. Monrovia Liberia	**11 987** 8 749 22 430	NK	**1982** K.K. Uwajima Zosensho—Uwajima (2236) 160,00 (BB) 9,970 150,02 24,60 13,62 P 25,6 F 12,5 1 dk	**M General Cargo** 4 Ho ER G.28 516 B.27 121 4 Ha (stl) (19,2 × 11,2) (24,8 24,8 24,8 × 12,8) ER Cr 2(26) Der 2(25,5)	Mitsubishi Oil 2SA 6Cy. 520 × 1250 5 002kW (6 800bhp) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 400kW 450V 60Hz a.c. Fuel 177,5t (d.o.) 1 049,0t (hvf)-21
5080031 HO7923 3398-73A Df Esd RT	**ANIKA** ex Drakos-73 ex Cornelia B. II-73 ex Encarnacion-58 ex Cornelia B. II-55 **Orion Navigation Ltd.** Panama Panama	**488** 252 920	✠Classed LR until 18/11/88	**1951**-7 T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z46) 61,57 9,40 4,553 55,20 9,33 6,25 1 dk & S dk RW	**M General Cargo** OSD Mchy.aft G.1 550 B.1 450 4W Der 4(-)	MaK Oil 4SA 6Cy. 385 × 580 750bhp (552kW) Maschinenbau Kiel A.G. Fuel 91,5t
5017826 OFUU 580 Rdr RT	**ANIKA** ex Duurswold-55 **Reijo Tapani Saari** Porvoo/Borga Finland	**199** 91 269		**1936** Scheepswerven Gebr. Niestern—Delfzijl (203) 37,27 6,56 2,642 36,96 6,51 1 dk R	**M General Cargo** G.396 B.368 2 Ha (6,5 9,9 × 3,9) 2W Der 2(-)	Deutz Oil 4SA 3Cy. 280 × 450 150bhp (110kW) Humboldt-Deutzmotoren Fuel (d.o.)
8401523 DGAO 2078 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120374 AMVER	**ANIKA OLTMANN** ex Columbus Olivos-89 ex Anika Oltmann-88 ex Lloyd Vitoria-88 ex Red Sea Enterprise-87 ex Ville de Mirage-87 ex Anika Oltmann-84 **Schiffahrtsgesellschaft Oltmann m.b.H. & Co. KG** Hamburg Federal Republic of Germany	*10 733* *5 768* 14 131	GL	**1984** Werft Nobiskrug G.m.b.H.—Rendsburg (721) 151,11 (BB) 22,97 8,348 138,03 22,92 11,03 P 22,6 F 26,6 2 dks	**M Container Ship** Fixed-guides Ice strengthened Str. heavy cargoes 3 Cell. Ho ER TEU 962 C. 962/20' (40') incl. 80 ref C. 3 Ha (stl) ER Cr 2(40)	MaK Oil 4SA 8Cy. 580 × 600 sr geare 9 500bhp (6 988kW) Krupp MaK. Maschinebau G.m.b.H Gen 1 × 1000kW 3 × 560kW Controllable pitch propeller Thw. thrust propeller fwd Fuel 256,0t (d.o.) 1 205,0t (hvf)-28
7740441	**ANIKSHCHYAY**	**187** 48 80	(RS)	**1978** ..............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (stl) (1,4 × 1,1) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebkne (SKL)
7232389 SYNJ 8536 Df Esd Gc Pfd Rdr RT	**ANIMAR** ex Grand Carrier-83 **Petine Shipping Co. Inc.** Piraeus Greece	**10 527** 6 534 19 306 T/cm 29,7	✠**100A1** SS 6/82 ✠**LMC** EL Dt $2\frac{7}{16}$"U2 FN 5177	**1972**-11 Kanasashi Zosensho—Shimizu (1025) 155,12 (BB) 22,84 9,341 146,01 22,80 12,65 P 29,3 F 14,7 1 dk RW rf nil NS 6BH WB6175t incl. Comb. btm & STs in way of Nos. 2 , 3 & 4 holds 1597t Topside tanks in way of Nos. 2 , 3 & 4 holds 2218t	**M Bulk Carrier** 4 Ho 26,3 27,2 26,9 26,9 ER G.23 004 B.22 063 4 Ha (stl) (16,4 18,7 18,7 18,7 × 10,9) ER 4W Der 4(20)	B&W Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. AuxB 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 320kW 445V 60Hz a.c. Fuel 1 442,0t (hvf)
6930506 YQAQ 994 Df Esd Gc Rdr RT	**ANINA** **Compania de Navigatie Maritime PETROMIN** Galatz Romania	**9 557** 2 971 12 500 T/cm 23,9	RNR	**1969** Santierul Naval Galatz—Galatz 148,72 20,38 7,930 140,75 19,72 10,72 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho each 15,1 ER G.7 773 5 Ha (stl) (each 15,0 × 9,9) ER	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Gen 3 × 320kW 400V 50Hz a.c. Fuel 1 814,5t (hvf)
7303085 HP4850 14119-PEXT Df Esd Gc Pfd Rdr RT	**ANINA** ex Oil Discoverer-89 ex Tarpon-87 ex Oil Discoverer-87 Panama Panama	**855** 332 1 091	(BV) ✠Classed LR until 2/85	**1973**-1 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (150) 59,52 13,26 4,363 53,80 13,01 5,01 RFD 22,3 F 16,5 1 dk rf 254	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Mchy.aft	Allen 2 Vee Oil 4SA each 16Cy. 242 × reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Gen 3 × 200kW 440V 60Hz a.c. Bow jet pump
5336961 HCNF Df Esd RTm/h	**ANINA** ex Spoorsingel-67 **Fernando Lebed** Guayaquil Ecuador	**500** 278 689		**1957** N.V. Schpsw. "De Vooruitgang" v/h D. Boot —Alphen a/d Rijn (1257) 54,26 8,72 3,169 48,77 8,67 3,51 P 15,0 F 9,2 1 dk R	**M General Cargo** 1 Ho 31,7 ER G.1 000 B.940 2 Ha (each 12,1 × 5,0) ER 2W Der 2(2)	De Industrie Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Gen 2 × 6kW 110V d.c. Fuel 66,0t (d.o.)
6725339 OVQN H420 Df Esd Pfd Rdr RT	**ANINE NORDFISK** **Partrederi Anine Nordfisk** Skagen Denmark	**125** 65 —		**1967** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (115) 28,00 6,23 24,39 6,20 3,15 1 dk	**M Fishing** Side Trawler	Alpha Oil 2SA 7Cy. 240 × 400 590bhp (434kW) Alpha-Diesel A/S Fuel (d.o.)
8915811 EHLJ	**ANIS** **Francisco Javier Renteria Larranaga** Gijon Spain	*100* *24* 98		**1989** Astilleros Armon—Navia (210) 25,00 7,01 2,752 20,00 7,00 3,51 1 dk	**M Fishing** Stern Trawler Ref In.103	GUASCOR Vee Oil 4SA 8Cy. 150 × 150 239kW (325bhp) Gutierrez Ascunce Corp. S.A. (GU
5181213 USUZ M-27542 Df Esd Gc Rdr RT	**ANISIMOVKA** ex Kangauz **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 433** 1 225 1 424	RS	**1962** ..............U.S.S.R. 84,69 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.294 In.1 330 5 Ha (1,6 × 1,6) (1,3 × 1,5) (1,3 × 1,2) (1,9 1,9 × 1,9) 4W Der 2(5) 2(1,5)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
8308941 LAGM4 N-00907 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1311653 AMVER	**ANITA** ex Neo Campanula-90 ex Sanko Campanula-87 **Ugland Bulk Partners III K/S** Ugland Bulk Carriers A/S Grimstad Norway (NIS)	*22 135* *12 665* 38 891 T/cm 47,2	NV (NK)	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2874) 180,80 (BB) 30,54 10,932 171,00 30,51 15,32 P 18,0 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,4 27,2 27,2 27,2 25,6 ER G.46 112 B.44 492 HeCls. B 5 Ha (stl) (15,2 × 12,8) (19,2 19,2 19,2 19,2 × 15,2) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 5 884kW (7 999bhp) Ishikawajima Harima Heavy Ind. (I. Gen 3 × 450kW 450V 60Hz a.c. Fuel 86,5t (d.o.) 1 626,5t (hvf)-23,0
5017876 Df Esd Rdr RT	**ANITA** ex Bonn-61 **Vietnam Ocean Shipping Co. (VOSCO)** Haiphong Vietnam	**1 191** 504 1 595		**1928** A/S Akers M/V—Oslo (431) 77,02 11,31 5,017 11,26 P 8,9 B 31,7 F 16,2 1 dk R	**S General Cargo** G.2 888 B.2 605 8W	T 3Cy. 559 889 & 1524 x 1067 A/S Akers M/V Fuel 163,5t (o.f.)

5101914 HO5407 9413-PEXT1 Df Esd Rdr RTm/v	**ANITA** ex Seeschwalbe ex Ute Frese-66 ex Elke Frese-64 ex Flevo-61 **Confin Maritime S.A.** Panama Panama	**397** 234 554	(GL) ✠Classed LR until 4/62	**1950**-9 N.V. Schpsw. "Foxhol"—Foxhol (87) 48,49 8,21 3,161 44,99 8,16 3,46 P 13,2 RQD 15,9 F 6,8 1 dk RW	**M General Cargo** 1 Ho ER G.783 B.734 2 Ha (9,9 11,9 × 4,8) ER 2W Der 2(3)	Deutz Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel 45,5t 9kn
6337821 XPOM D1024 Df Esd Rdr RT	**ANITA** ex Skeidanes-89 ex Mulantindur-85 ex Vestmenningur-74 ex Klettur-68 ex Stakksafossur-65 **Viberg Sorensen** Sandavagur Faeroes (Danish)	**265** 107 —	NV	**1963** Brattvag Skipsbyggeri A/S—Brattvag (13) 36,10 7,37 3,474 31,42 7,29 3,66 1 dk rf 1397 BK 127	**M Fishing** Side-fishing 2 Ho ER 3 Ha (1,0 × 1,2) (1,6 1,6 × 1,3) ER 1W Der 1(1,5)	Wichmann Oil 2SA 4Cy. 280 × 420 294kW (400bhp) A/S Wichmann Rubbestadneset Gen 2 × 28kW 220V 50Hz a.c. Fuel (d.o.)
6605694 DFON 664 Esd Rdr RT	**ANITA** **Glusing Transport G.m.b.H.** Cuxhaven Federal Republic of Germany	**149** 89 237	GL	**1965** Schiffsw. Scheel & Johnk—Hamburg (449) 35,34 6,33 2,032 33,13 6,00 2,42 1 dk	**M Tanker** 4 Ta ER L.(oil) 220	MWM RH330S Oil 4SA 6Cy. 215 × 300 reverse geared to sc. shaft 225bhp (166kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 190,0t (d.o.) 8,75kn
5017929 Df Esd RTh	**ANITA** ex Else Anthonisen-61 **S.A. Importadora y Exportadora de la Patagonia** Buenos Aires Argentina	**140** 70 —	(GL)	**1960** Schiffswerft "Ernst Thalmann"—Brandenberg 30,89 6,71 2,706 3,31	**M Fishing** Side Trawler 2 Ho 4,2 9,5	S.K.L. Oil 4SA 8Cy. 240 × 360 420bhp (309kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 16kW 1 × 12kW 110V d.c. Controllable pitch propeller Fuel (d.o.)
5120257 MLWP6 709475 Df Esd Rdr RTv	**ANITA C.** ex Anne M.-89 ex Sara M-88 ex Hoffnung I-87 ex Anita W.-82 ex Sirene III-69 ex Franz-65 **Anita Charles** D & C Marine Haulage Rochester United Kingdom	**211** 96 350	(GL)	**1950** Jos. L. Meyer—Papenburg (499) 41,51 6,84 2,382 38,10 6,82 2,70 P 8,0 F 4,6 1 dk RW	**M General Cargo** Ice strengthened G.2 472 B.2 265 2 Ha	MWM Oil 4SA 4Cy. 320 × 480 250bhp (184kW) Motorenw. Mannheim A.G. (MWM) Mannheim 7kn
6410257 HP4690 17321-87 Df Esd Pfd Rdr RTm	**ANITA I** ex Anita-87 **Harford Shipping S.A.** Panama Panama	**365** 188 —	GL	**1964** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (181) 43,31 7,29 3,296 38,71 7,22 3,99 1 dk conv Side Trawler Fishing 80	**M General Cargo**	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 reduction geared to sc. shaft 736kW (1 001bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 400kW 220/380V a.c.
7611391 WYX3890 560532	**ANITA J.** ex Commodore **Marcy J Inc.** United States of America	**198** 134 —		**1974** John A. Martinolich SB. Corp.—Tacoma, Wa *28,53* 8,84 2,75 1 dk	**M Fishing**	Caterpillar D399TA Vee Oil 4SA 16Cy. 159 × 203 1 000bhp (736kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7007473 J8OE 2291 Df Esd Rdr RTm/h/v	**ANITA P** ex Lidsund-88 **Navarro's Shipping & Brokerage Ltd.** Kingstown St. Vincent and the Grenadines	T.Mk **293** 173 898	BV (NV)	**1969** Batservice Verft A/S—Mandal (548) 57,26 9,33 3,550 50,40 9,30 5,62 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 37,5 1 TwD 39,3 G.1 646 B.1 502 1 Ha (stl) (28,4 × 6,0) ER 2W Der 3(5)	MaK Oil 4SA 6Cy. 240 × 280 662kW (900bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 28kW 1 × 12kW 220V 50Hz a.c. Controllable pitch propeller Fuel 59,0t (d.o.)-4,0pd 9kn
7712042 PCRE Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ANITA SMITS** **Anita Smits B.V.** General Shipping & Chartering Services V.o.f. "GENCHART" Rotterdam Netherlands	T.Mk **2 407** 1 769 4 075 **3 971** 2 438 7 800	**✠100A1** SS 11/89 strengthened for heavy cargoes **✠LMC** **UMS** EL W 533,3/48,0U2(a) FN 2427	**1979**-7 Scheepsw. & Mach. Fab. De Groot & Van Vliet B.V.—Slikkerveer (399) 98,10 (BB) 17,10 5,474/8,383 89,36 17,01 10,14 P 11,0 F 8,9 2 dks rf nil 3BH WB3283T incl. Upr STs in hold 1366T & Lwr STs in hold 547T	**M General Cargo** 1 Ho 67,2 ER G.9 562 B.9 223 1 Ha (stl) (60,2 × 12,8) ER Cr 2(25-50)	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 2 850bhp (2 096kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 144kW 380V 50Hz a.c. Fuel 68,5t (d.o.) 369,5t (hvf)-11,5pd 11kn
7916337 ELBN4 7112 Df Esd Gc Rdr RT AMVER	**ANITA VENTURE** **Warrender Shipping Ltd.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**29 450** 21 597 61 776 T/cm 61,7	BV	**1981** Koyo Dockyard Co. Ltd.—Mihara (1008) 222,99 32,26 13,020 213,11 32,21 17,91 1 dk	**M Bulk Carrier** 7 Ho ER G.70 091 B.68 668 7 Ha (stl) (14,0 16,9 17,1 13,7 17,1 17,1 15,3 × 12,8) ER	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. Tamano 16,75kn
5423415 LHJL 9173 Rdr RT	**ANITA-MERETE** ex Blaveis I-80 ex Blia-64 ex Bratdal-63 ex Sollund 1-61 ex Csardas **Bjornar Mentzen** Svolvaer Norway	**246** 120 315	NV	**1915** Y. de Jong—Groningen (7) 38,21 6,89 3,175 36,58 6,84 1 dk R BK 140	**M General Cargo** Ice strengthened G.368 2 Ha (each 5,9 × 2,4) ER 2W Der 2(-)	M.T.U. Oil 4SA 6Cy. 165 × 185 530bhp (390kW) NE made81 fitted88 M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 7kW 24V d.c.
7389077 ELFP6 7965 Df Esd Gc Pfd Rdr RTv SatCom 1240263	**ANITO** ex Shetland Liberty-89 ex Liberator-86 ex Archontas-82 **Golden Nugget Trust Shipping S.A.** Monrovia Liberia	*75 131* *58 990* 155 505 T/cm 114,4	**✠100A1** SS 4/85 oil tanker **✠LMC** **UMS** **IGS** EL X† 3$\frac{13}{16}$"U3 FN 18386 (NK)	**1976**-2 A/B Gotaverken Arendal—Goteborg (885) 285,48 44,28 17,174 275,90 44,21 22,43 F 22,0 1 dk Bow/CM 142 Diam. 0,510 8BH WB17012T incl. clean ballast tank 7147T	**M Tanker** COW IGS (LR) SPM pt higher tensile steel 14 Ta ER L.(oil) 191 818 HeCls. BC 4 Cargo pumps total 12 000T/hr	B&W 8K90GF Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/B Gotaverken Goteborg 2 AuxB (o.f.) 17,5kgf/cm² (17,2bar) e(ex.g) 17,5kgf/cm² (17,2bar) Gen 1 × 1200kW 2 × 1100kW 450V 60Hz a.c. Fuel 8 477,0t (hvf)-97,5pd 16,25kn
5414799 Df Esd Gc Rdr RT	**ANIVA** Kingstown St. Vincent and the Grenadines	**3 142** 1 544 4 399	RS	**1963** Rauma-Repola Oy—Rauma/Raumo (130) 105,11 14,84 6,209 96,93 14,79 7,01 1 dk	**M Tanker** Ice strengthened 1 Ho 12 Ta ER G.186 L.(oil) 5 582 HeCls. BC 1 Ha (2,5 × 3,2) ER 3W Der 3(3)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 335,5t (d.o.)-15,0pd 13,25kn
8331493 M-35085 Rdr	**ANIVA** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Korsakov U.S.S.R.	**205** 77 326	RS	**1981** ............U.S.S.R. 29,17 8,01 3,120 28,50 3,60 1 dk	**M Pollution & Surface Clearance Vessel**	Oil ....
7630036 UWVX M-12475	**ANIVA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 88	RS	**1976** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7125201 P3FG 381058 Df Esd Gc Rdr RTm/h/v SatNav	**ANJA** ex Angelica Schulte-87 **Tradeports Marine Ltd.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	**3 892** 2 538 6 209	GL	**1972** A. Vuyk & Zonen's Scheepswerven N.V. —Capelle a/d Ijssel (858) 96,68 16,06 7,190 90,35 15,97 9,22 F 8,0 1 dk	**M General Cargo** Ice strengthened 3 Ho 14,1 26,8 20,5 ER G.8 160 B.7 876 TEU 230 C.Ho 140/20' C.Dk 90/20' 3 Ha (stl) (12,9 25,3 19,2 × 10,9) ER	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 230kW 1 × 180kW 380V 50Hz a.c. Fuel 40,5t (d.o.) 329,5t (hvf)-10,0pd 12,5kn

8410316 DDLZ Df Esd Gc Rdr RTm/v	**ANJA** ex Anna-90 ex Butjadingen-88 **Lower Schiffahrtsgesellschaft m.b.H. & Co. KG** Gerhard Warnk G.m.b.H & Co. Hamburg Federal Republic of Germany	*1 190* *357* 1 149	GL	**1985** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (8402) 65,11 11,41 3,301 58,81 11,31 5,92 RQD 9,2 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 37,2 ER G.2 214 B.2 180 TEU 60 C. 60/20' (40') 1 Ha (stl) (37,2 × 9,0) ER	MaK Oil 4SA 6Cy. 320 × 450 815bhp (599kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 48kW 1 × 24kW 220/ Bow jet pump
6405264 DDGI Gc Pfd Rdr RTh/v	**ANJA FUNK** ex Theresia M-80 ex Ilona-73 **Peter Funk** Stade Federal Republic of Germany	**211** 140 560	GL	**1963** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (60) 47,78 8,79 3,048 43,01 8,74 5,31 P 7,7 1 dk & S dk	**M General Cargo** Ice strengthened 1 Ho 27,9 ER G.1 218 B.1 161 1 Ha (w) (27,9 × 4,9) ER	OSD Deutz Oil 4SA 6Cy. 220 × 280 sr geared 435bhp (320kW) Kloeckner Humboldt Deutz Gen 1 × 39kW 220V d.c. Fuel 30,5t (d.o.)
7527435 S6DV 381849 Df Esd Gc Pfd Rdr RT AMVER	**ANJA LEONHARDT** ex Bright Ever-80 ex Hakuho-79 **m.s. "Anja Leonhardt" Schiffahrts-Gesellschaft Leonhardt & Co. (G.m.b.H. & Co.)** Leonhardt & Blumberg Singapore Singapore	**12 264** 8 536 21 515 T/cm 30,8	GL (NK)	**1976** Kochiken Zosen—Kochi (611) 161,40 (BB) 22,86 9,919 150,02 22,81 13,62 P 28,4 F 10,7 1 dk	**M Bulk Carrier** G.21 740 B.21 419 3 Ha (stl) (30,7 18,7 18,7 × 10,5) ER Der 2(32) 1(20) 1(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ishikawajima Harima Heavy Ind. (I. Gen 2 × 800kW
8120234	**ANJALI** **Ocean Fisheries (Nig) Ltd.** Lagos Nigeria	**148** — —		**1982** Quality Marine Inc.—Bayou la Batre, Al (155) 27,16 2,744 24,69 7,01 3,69 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co.
7921277 YDCX Df Esd Gc Rdr RT	**ANJASMORO** ex Tomoe 63-82 **P.T. Bhaita Laju Tanker** Jakarta Indonesia	**3 423** 1 807 6 049	NK	**1980** Asakawa Zosen—Imabari (292) 104,53 6,844 96,02 15,51 7,90 P 26,6 F 15,0 1 dk	**M Tanker** Mchy.aft L.(oil) 6 672	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 3 × 160kW
8821797 PCGQ Df Esd Gc Pfd Rdr RTv SatCom 1300545	**ANJELIERSGRACHT** **C.V. Scheepvaartonderneming Bloemgracht & C.V. Scheepvaartonderneming Anjeliersgracht** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	*7 949* *4 157* 11 300	**100A1** Class **UMS** FN 3681	**1990**-8 Van der Giessen-de Noord B.V.—Krimpen a/d Ijssel (955) 129,83 - 8,502 120,35 18,90 11,65 1 dk	**M General Cargo**	Wartsila Oil geared to sc. shaft 6 688bhp (4 919kW) Oy Wartsila Ab
5171581 HO3396 9108-HA Df Esd RT	**ANJO** ex Anho-80 ex Jens Bracke-64 ex Johanna Katz-58 **O. R. Sylvester** Panama Panama	**466** 225 664	(GL)	**1952** Buesumer Schiffswerft W. u. E. Sielaff —Buesum (S157) 51,82 8,26 3,372 8,21 3,76 P 11,0 F 6,4 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 30,4 ER G.850 B.796 1 Ha (22,6 × 4,7) ER 2W Der 2(2)	MaK Oil 4SA 6Cy. 320 × 450 300bhp (221kW) NE 69 Atlas-MaK Maschinenbau Fuel 27,5t
7633349 DCWD Df Esd Gc Pfd Rdr RTm/v	**ANJOLA** **m.s. "Anjola" Aeilts Bereederungs KG** Wilfried Buck Emden Federal Republic of Germany	**483** 269 1 625	GL	**1977** Frd. Krupp Schiffsw.—Duisburg (609) 74,02 11,99 3,229 71,02 11,82 5,26 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,4 ER G.2 835 B.2 430 TEU 12 C. 12/20' 1 Ha (stl) (48,0 × 8,9) ER	Deutz Oil 4SA 8Cy. 220 × 280 990bhp (728kW) Kloeckner Humboldt Deutz Thw. thrust propeller fwd
7102625 Df Esd Gc RT	**ANJOMAR** **Pesquera Onubense S.A.** Huelva Spain	**154** 79 97		**1971** Construcciones Navales P. Freire S.A.—Vigo (62) 29,06 6,38 24,52 6,30 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin
8516304	**ANJU** **Yamuna Sea Food Ltd.** Visakhapatnam India	**115** — 151	IRS ✠Classed LR until 11/87	**1986**-9 Scheepscon B.V.—Ouderkerk a/d Ijssel ((4136)) 24,01 6,61 2,848 21,70 6,51 3,36 1 dk rf 602 BK	**M Fishing** Stern Trawler Long-line Ref In.70	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 with reverse geared to sc. shaft 440bhp (324kW) Caterpillar Tractor Co. Gen 1 × 14kW 220V 50Hz a.c. 24V d.c.
7615672 TCYX 5140 Df Esd Gc Rdr RT	**ANKARA** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**10 552** 3 819 1 790 T/cm 50,5	NV	**1983** Stocznia Szczecinska im. A. Warskiego —Szczecin (B490/03) 127,44 19,46 5,420 120,02 19,41 12,25 5 dks	**TM Passenger/RoRo Cargo/Ferry** 123cbn 460bth 523dk P Ice strengthened Bow door & ramp 2 Side door/ramps 1(p) 1(s) Stern door/ramp Clear height 4,20 Cars 214	Sulzer 4 Oil 4SA each 6Cy. 400 × 480 s shafts 16 800bhp (12 357kW) "Zgoda" Zaklady Urzadzen Techni Gen 5 × 664kW 1 × 152kW 40 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propeller
8038625 DCPS Esd Rdr RTv	**ANKE** ex Magrit K-86 ex Irmgard M-82 ex Gerda-80 **Anke Marie Schmitz** Kiel Federal Republic of Germany	**174** 97 221	(BV)	**1930** Gebr. van Diepen—Waterhuizen 36,71 5,97 2,331 35,72 5,96 2,65 1 dk deepened 63	**M General Cargo**	MWM Oil 4SA 4Cy. 215 × 300 Motorenw. Mannheim A.G. (MWM)
8908507 DFLQ SSR871 Df Esd Gc Pfd Rdr RT	**ANKE EHLER** **Heinz Ehler** Cuxhaven Federal Republic of Germany	*2 642* *956* 3 100	GL	**1990** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (1003) 87,99 (BB) 13,00 4,601 86,60 12,80 7,45 2 dks	**M General Cargo** 1 Ho 58,5 ER G.4 690 B.4 672 TEU 198 C. 198/20' 1 Ha (stl) ER	Deutz Oil 4SA 9Cy. 240 × 280 with flexib sr reverse geared to sc. shaft 1 525kW (2 073bhp) Kloeckner Humboldt Deutz Gen 3 × 73,6kW 380V a.c. Thw. thrust Contr. pitch propeller fw
5259917 399547 Df Esd Rdr RTm/v	**ANKE J** ex Michael C-81 ex Anjo-78 ex Mittelrhein-70 ex Obereider-64 ex Anne Catharina-61 **Anke J Maritime Co. Ltd.** Georgetown Cayman Islands (British)	**422** 294 630	(GL)	**1955** Werft Nobiskrug G.m.b.H.—Rendsburg (590) *48,77* 8,06 3,074 8,01 2,90 RQD 18,9 F 6,1 1 dk RW len & deepened 65	**M General Cargo** Ice strengthened 1 Ho ER G.950 B.895 1 Ha (19,9 × 5,4) ER	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G.
8408454 DCUM 4132 Df Esd Gc Pfd Rdr RTm/h/v	**ANKE S.** **Arnold Schepers Schiffahrts K.G.** Haren/Ems Federal Republic of Germany	*2 295* *778* 2 596	GL	**1985** Thyssen Nordseewerke G.m.b.H.—Emden (492) 95,92 14,10 4,068 90,28 14,09 6,74 RQD 12,2 F 13,5 2 dks	**M RoRo Cargo/General Cargo** Ice strengthened Stern door/ramp L 7,50 W 6,50 Lane Length 468 Clear height 5,46 1 Ho 59,1 ER B.3 667 TEU 180 C. 180/20' (40') 1 Ha (stl) (57,2 × 10,5) ER	Deutz Oil 4SA 9Cy. 240 × 280 with clutc couplings & sr reverse geared t 815bhp (599kW) Kloeckner Humboldt Deutz Gen 2 × 150kW a.c. Thw. thrust propeller fwd Fuel-4,5pd
7235599 OVXJ H509 RT	**ANKER** ex Guldager-76 **John P. Nielsen** Hirtshals Denmark	**149** 79 —		**1974** Soby Motorfabrik og Staalskibsvaerft—Soby (44) 29,72 6,79 25,99 6,76 3,41	**M Fishing** Side-fishing Mchy.aft	Grenaa Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S Fuel (d.o.)

7017038 Y8DP	**ANKLAM** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock Federal Republic of Germany	**531** 135 —	DSRK	**1956** VEB Rosslauer Schiffswerft—Rosslau 55,63 9,76 2,499 54,51 9,53 4,02 1 dk	**TD-E Dredger** Bucket Mchy.aft Cr 1(5,5) Der 1(1,5)	S.K.L. 2 Oil 4SA each 6Cy. 240 × 360 total 600bhp (441kW) driving 2 gen. each 160kW connected to 2 elec. motors each of 150shp (110kW) & sc. shafts VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 52kW 1 × 12,75kW 230V 50Hz a.c. 5,5kn
6609949 ATAW 1208 RTv	**ANKUSH** **Bombay Port Trust** Bombay India	**286** — —	✠Classed LR until 4/68	**1966**-6 D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1116) 33,66 9,38 3,404 30,26 8,92 4,27 rf 610 BK 102	**TM Tug**	MAN 2 Oil 4SA each 7Cy. 235 × 330 sr reverse geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 23kW 415V 50Hz a.c. Fuel 38,5t (d.o.) 12kn
6917762 Gc RTv	**ANLOGA** ex Awunaga-69 **Government of The Republic of Ghana (Ports Authority)** Takoradi Ghana	**150** — —	✠CLASS WITHDRAWN 16/5/90	**1969**-6 C. Cassens Schiffswerft—Emden (97) 29,32 8,06 2,896 26,45 7,62 3,79 rf 610	**TM Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Lister Blackstone Mirrlees Marine Stamford Gen 2 × 36kW 1 × 20kW 400V 50Hz a.c. Fuel 34,5t (d.o.) 10,5kn
7718967 HPCV 9675-79B Df Esd Gc Pfd Rdr RT	**ANN** ex Otto-84 ex Mermaid I-84 **Prince Arrow S.A.** Panama Panama	**4 805** 2 941 8 297	✠CLASS WITHDRAWN at Owners' request 7/10/90	**1979**-4 Watanabe Zosen K.K.—Hakata (199) 118,42 (BB) 18,09 7,211 110,01 18,01 9,02 P 23,8 F 11,9 1 dk rf 102	**M General Cargo** 4 Ho 21,3 18,9 18,9 20,2 ER G.10 338 B.10 144 4 Ha (stl) (each 13,9 × 10,3) ER 4W Der 4(22)	B&W 6K45GF Oil 2SA 6Cy. 450 × 900 5 300bhp (3 898kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 210kW 445V 60Hz a.c. Fuel 97,5t (d.o.) 565,5t (hvf)-16,0pd 13kn
5303316	**ANN** ex Ryuzan Maru **Solomon Islands Navigation Services** Honiara Solomon Islands	**262** 145 400		**1958** Koyo Kogyo—Kure (62) 43,62 6,43 2,794 38,92 6,41 3,10 1 dk RW len 62	**M General Cargo** 1 Ho ER G.487 B.451 1 Ha (19,4 × 4,0) ER	Oil 4SA 5Cy. 270 × 380 260bhp (191kW) Matsue Diesel K.K. Matsue Fuel 10,0t-1,0pd 9kn
6504632 RT	**ANN** ex Orresunby-78 ex Ann-76 ex Fritz Alfred II ex Friedrich August ex Willkommen **R. T. Clement** Honiara Solomon Islands	**200** 103 245	(GL)	**1908** C. Luehring, Schiffswerft u. Trockendock —Kirchhammelwarden (91) 37,34 6,53 3,001 6,48 3,31 P 1,6 RQD 1,0 F 1,0 1 dk R len 49	**M General Cargo** 1 Ho G.425 B.340 2 Ha (2,3 14,0 × 3,9) 2W Der 3(1,5)	Alpha 403-VO Oil 2SA 3Cy. 230 × 400 210bhp (154kW) NE 64 Alpha-Diesel A/S Frederikshavn Fuel 6,0t (d.o.)-1,0pd
8824763 YBUT RT	**ANN BELL** **P.T. Pelayaran "Virgo"** Jakarta Indonesia	**153** 94 —	KI	**1972** P.T. Galsia—Tanjung Priok 24,00 - 1,300 22,40 6,50 1,80 1 dk	**M General Cargo Barge**	Caterpillar D333T Oil 4SA 6Cy. 121 × 151 140kW (190bhp) Caterpillar Inc. U.S.A. Gen 1 × 10,4kW 220V a.c.
5418719 VC8337 318377 Esd Pfd Rdr RTh	**ANN C. SPENCER** **Usen Fisheries (1983) Ltd.** Halifax, N.S. Canada	**310** 107 123	✠Classed LR until 2/68	**1963**-10 G. T. Davie & Sons Ltd.—Lauzon, P.Q. (83) 39,32 8,03 35,06 7,93 4,35 P 2,5 F 6,1 rf 1067 BK 229	**M Fishing** Side Trawler 1 Ho 9,0 2 Ha (stl) (each 1,3 × 1,0) 1W Der 1(3)	De Industrie Oil 4SA 7Cy. 305 × 460 770bhp (566kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 30kW 220V 60Hz a.c. Fuel 52,0t (d.o.) 12kn
6900537 OUNL D1637 Df Esd Pfd Rdr RTm	**ANN CHARLOTT** ex Jade-86 **Ole Klim** Skagen Denmark	**171** 79 169	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (3256) 33,58 6,61 3,201 29,57 6,58 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER G.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.) 12kn
7611365 WYT9825 560426	**ANN H.** **Kimberley Vo Pham** United States of America	**133** 90 —		**1974** Sherman Shipyard Inc.—Panama City, Fl *22,04* 6,72 3,69 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
8320468 CGAH 808715 Df Esd Gc Pfd Rdr RT	**ANN HARVEY** **Government of Canada (Transport Canada)** Ottawa Canada	**3 853** 1 528 1 815	✠Classed LR until 18/11/88	**1987**-6 Halifax Industries Ltd.—Halifax, N.S. (72) 83,01 16,24 6,081 75,55 16,21 7,88 P & B 45,2 F 10,7 1 dk rf 508 DK	**TD-E Icebreaker Buoy Supply Ship**	Alco 3 Vee Oil 4SA each 16Cy. 228 × 267 total 10 500bhp (7 723kW) driving 3 gen. each 2 100kW 600V a.c. connected to 2 elec. motors each of 3 549shp (2 611kW) (Sy) Bombardier Inc. Montreal Gen 1 × 500kW 600V 60Hz a.c. Thw. thrust propeller fwd Fuel 783,7t (d.o.) 15,5kn
5426297 UTJ 9460 Df Esd Rdr RT	**ANN JORUN** ex Haabet Senior-78 ex Avaldsnes-73 ex Jarnes-63 ex Jadarholm-50 ex Tvedestrand-34 ex Moss 2 ex Tvedestrand **P/R Skipsbrukt** Hans Jorgen Sjuve Kristiansund Norway	**111** 58 168		**1881** Kristinehamn M/V—Kristinehamn 32,57 5,14 5,08 1 dk R BK 119 len 04	**Iron Petrol General Cargo** Mchy.aft 1W Der 1(3)	Haldorsen & Sonner Motor 2SA 2Cy. 340 × 380 90bhp (66kW) E made40 refitted47 semi-diesel M. Haldorsen & Sonner Rubbestadneset Fuel 5,0t (d.o.)-0,5pd 8kn
5018272 OXOB2 D-10980 Df Pfd Rdr RT	**ANN LISE KOSAN** ex Ann Lise Tholstrup-90 **J. Lauritzen A/S** Lauritzen Kosan Tankers A/S Kobenhavn Denmark (DIS)	**499** 247 539	BV	**1963** Jos. L. Meyer—Papenburg (513) 52,18 9,10 3,504 46,64 9,00 4,45 F 9,5 1 dk	**M Liquefied Gas Carrier** LPG Ammonia Pressurised Ice strengthened 3 Ta (stl) 2 cyl horizontal 1 spherical ER L.(gas) 598	Deutz Oil 4SA 6Cy. 270 × 360 368kW (500bhp) Kloeckner Humboldt Deutz Koeln Gen 4 × 43,4kW 380V a.c. Fuel 65,0t (d.o.) 10,6kn
7737781 BYBE 5059 Df Esd Gc Rdr RT	**ANN MANN No. 101** **Ann Man Fishery Co. Ltd.** Kaohsiung China*	**323** 178 —		**1974** Taiwan Machy. Mfg. Corp.—Kaohsiung 40,70 7,62 3,226 35,51 7,60 3,59 B & F 11,0 1 dk rf 246	**M Fishing** 3 Ho 6,8 4,7 7,9 ER In.325 4 Ha (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 2 × 80kW 220V a.c. 9,25kn
7737793 5060 Df Esd Gc Rdr RT	**ANN MANN No. 102** **Ann Man Fishery Co. Ltd.** Kaohsiung China*	**323** 178 —		**1974** Taiwan Machy. Mfg. Corp.—Kaohsiung 40,70 7,62 3,226 35,51 7,55 3,59 B & F 11,0 1 dk rf 246	**M Fishing** 3 Ho 6,8 4,7 7,9 ER In.325 4 Ha (each 1,2 × 1,2) ER	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 2 × 80kW 220V a.c. 9,25kn
7716983 586764 Esd Gc Rdr RT	**ANN MORAN** **Moran Trade Corp.** Moran Towing of Florida Inc. Wilmington, De United States of America	**149** 101 413	AB	**1977** McDermott Shipyard—Morgan City, La (230) 32,01 3,915 30,26 9,77 4,83 1 dk	**TM Tug**	General Motors 16-645-E5 2 Vee Oil 2SA each 16Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 8kn

5200291 WC8161 260029 Esd Rdr RT	**ANN MURDOCK** ex L. W. Sweet ex R. H. McElroy-55 **Arkansas River Co.** Evansville, In United States of America	**506** 344 —		**1950** Sturgeon Bay SB. & D.D. Co.—Sturgeon Bay, Wi (227) *33,05* 13,75 35,97 13,72 3,43	**TM Tug** 4W	Fairbanks, Morse 2 Oil 2SA each 10Cy. 215 × 255 shafts E made43 fitted50 Fairbanks Morse & Co. Fuel 127,0t
5018947 OXYG D2124 Df Esd RT	**ANN ROUSING** ex Palmyra-85 ex Anne Marie-64 **Carsten Rousing** P. F. Cleemann Frederiksvaerk Denmark	**299** 160 420	GL	**1957** Werft Nobiskrug G.m.b.H.—Rendsburg (601) 45,57 8,06 2,571 41,61 8,01 2,90 P 9,5 F 5,8 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 27,0 ER G.591 B.547 1 Ha (19,9 × 5,4) ER 2W Der 2(1,25)	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G.
7643174 576617 Esd Gc Pfd Rdr RT	**ANN T. ORGERON** **MONTCO Inc.** Houma, La United States of America	**193** 131 —	AB	**1976** Modern Marine Power Inc.—Houma, La (15) 4,338 33,08 9,77 5,06 1 dk	**TM Tug** Ice strengthened	Polar 2 Vee Oil 4SA each 8Cy. 250 × 3 reduction geared to sc. shafts A/B Bofors Nohab Gen 2 × 75kW Fuel 371,0t (d.o.)
5002584 WK7423 277025 Esd Gc Pfd Rdr RT	**ANN W.** ex Adeline Foss-77 ex Sgt. Raymond E. Baser ex LT 452 **Belco Petroleum Corp. of Peru** Seattle, Wa United States of America	**288** 120 —	(AB)	**1944** Northwestern S.B. Co.—Bellingham, Wa (452) *35,85* 8,54 3,531 35,97 8,49 4,45 1 dk	**Wood M Tug**	Enterprise Oil 4SA 8Cy. 405 × 510 Enterprise Engine Co. Fuel 120,0t
5133656 OITD Df Esd Gc Rdr RT	**ANN-CHRISTINE** ex Orpheus-85 ex Cepheus-84 ex Gorch Fock-65 **Karl G. Gustafsson** Porvoo/Borga Finland	**271** 123 421	(BV)	**1938** Busching & Rosemeyer—Minden 46,06 6,99 2,452 43,21 6,94 3,03 P 9,5 F 5,2 1 dk R len 50	**M General Cargo** G.552 B.500 2 Ha (11,5 8,9 × 3,8) 2W Der 1(1,5) 1(1)	Alpha Oil 2SA 4Cy. 230 × 400 280bhp (206kW) E made65 fitted Alpha-Diesel A/S Fuel 10,0t (d.o.)
5344712 1597 Esd RT	**ANN-MARI** ex Danny Gravesen-82 ex Annmari-76 ex Medula-76 ex Dana Bank-73 ex Sunderland I-69 ex Fylgia-62 **Rauno & Risto Lehtonen** Turku/Abo Finland	**123** 54 —	(NV)	**1961** Flekkefjord Slipp & Mask. A/S—Flekkefjord (57) 27,69 6,71 3,250 25,89 3,61 1 dk rf 178 BK 196	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 3 Ha (0,9 × 1,3) (1,4 1,4 × 1,4) ER 1W Der 1(1)	Deutz Oil 4SA 8Cy. 220 × 280 sr geare 620bhp (456kW) Kloeckner Humboldt Deutz Fuel (d.o.)
7822665 LHGM 19225 Esd Gc Pfd Rdr RT	**ANN-TOVE** ex Varoy-84 **Jan Johannessen** Tromso Norway	*226* *67* —	NV	**1978** Liaseth Mekaniske Verksted A/S —Hjorungavaag (5) 30,89 3,458 6,76 5,57 1 dk rf 800 BK 102 len 87	**M Fishing** Side-fishing Seiner Ref 1 Ho ER In.100 1 Ha (2,0 × 3,2) ER	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Gen 2 × 57kW 220V 50Hz a.c. Thw. thrust propeller Fuel 27,5t (d.o.)
6912853 SWHR 8415 Df Esd Gc Rdr RTv	**ANNA** ex Tharaleos-89 ex Santander-83 **Amarante Maritime S.A.** Styga Compania Naviera S.A. Piraeus Greece	**51 372** 34 755 96 989	✠Classed LR until 3/83 GL	**1969**-10 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (214) 265,67 (BB) 39,07 13,939 252,03 39,02 18,01 P 40,6 F 26,9 1 dk rf 152	**M Tanker** COW IGS 14 Ta ER L.(oil) 115 874 HeCls. BC	B&W Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) Soc. Espanola de Const. Nav. Fuel 3 373,5t (hvf)-89,5pd
7341958 5BZV 707616 Df Esd Gc Rdr RT AMVER	**ANNA** ex Kasos-86 ex Camilla M.-79 **Gelig Shipping Co. Ltd.** Prosperity Bay Shipping Co. Ltd.	**15 969** 11 060 26 702 T/cm 35,2	✠Classed LR until 29/2/88 GL	**1976**-1 Austin & Pickersgill Ltd.—Southwick, Sunderland (900) 183,04 22,76 10,472 170,82 22,70 14,36 F 14,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 12,9 20,9 22,2 9,4 22,2 11,2 21,4 ER G.35 304 B.32 728 7 Ha (stl) (6,9 13,5 13,5 7,1 13,5 7,1 13,5 × 11,9) ER Cr 6(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 281kW (9 899bhp) Hawthorn, Leslie (Engineers) Ltd. Gen 3 × 370kW 220/440V 60Hz Fuel 216,5t (d.o.) 561,0t (hvf)
7341934 J8FP 2120 Df Esd Gc Pfd Rdr RT AMVER	**ANNA** ex Vitina-86 ex Anna M.-79 **Transfinmar S.A.** Transocean Maritime Agencies S.A.M. Kingstown St. Vincent and the Grenadines	**15 111** 10 589 26 702 T/cm 35,2	**✠100A1** M 3/90-3mos strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft $2\frac{5}{8}$"U2 FN 6331	**1975**-7 Austin & Pickersgill Ltd.—Southwick, Sunderland (898) 183,04 22,76 10,472 170,82 22,70 14,36 F 14,7 1 dk rf nil NS 10BH WB9058T incl. Comb. btm & STs in holds 2370T Topside tanks in holds 2364T & No. 4 hold 2987T	**M Bulk Carrier** Mchy.aft Cr 6(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Hawthorn, Leslie (Engineers) Ltd. AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 370kW 440V 60Hz a.c. Fuel-31,5pd
7804596 LAGU4 N-00906 Df Esd Gc Pfd Rdr RT AMVER	**ANNA** ex Hojin Maru-89 **Uriah Shipping S.A.** Barber Ship Management Ltd. Grimstad Norway (NIS)	**12 834** 7 880 17 224	NV (NK)	**1978** Kurushima Dockyard Co. Ltd.—Onishi (2043) 196,48 8,825 184,00 30,00 12,20 2 dks	**M Vehicles Carrier** Cars 4500 Mchy.aft	MAN Vee Oil 4SA 16Cy. 520 × 550 sr shaft 12 416kW (16 880bhp) Kawasaki Heavy Ind. Ltd. Gen 3 × 580kW 450V 60Hz a.c.
9010400	**ANNA** **Gulf Protein Inc.** United States of America	**830** — —		**1989** Burton Shipyard Inc.—Bridge City, Tx 48,16 9,76	**TM Fishing** Purse Seiner Ref	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × sc. shafts Caterpillar Inc.
5018313 PUZA RT	**ANNA** **Empreza Nacional de Navegacao "Hoepcke" S.A.** Florianopolis Brazil	**711** 364 —	✠	**1909**-6 Bremer Vulcan Schiffbau & Mfbk. —Vegesack (524) *53,62* 9,00 8,95 1 dk R	**TM General Cargo**	Sulzer 2 Oil 2SA each 6Cy. 240 × 400 NE 50 Sulzer Bros. Ltd.
6603189 HQRE L-00200523 Df Esd Rdr RTm/h/v	**ANNA** ex Atlantic Breeze-81 ex Cornelia B. VI-78 ex Ulla-73 ex Ulla Danielsen-70 **Marine Carriers (Pty.) Ltd.** San Lorenzo Honduras	**499** 292 1 062	BV	**1966** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (779) 62,77 10,29 3,709 55,99 10,19 6,10 P 15,9 RQD 21,4 B 12,2 F 9,2 2 dks	**M General Cargo** 1 Ho 35,9 ER G.1 672 B.1 468 2 Ha (stl) (9,9 14,8 × 5,0) ER 3W Der 3(3)	MaK Oil 4SA 6Cy. 320 × 450 800bhp (588kW) MaK. Maschinenbau Kiel G.m.b.H Gen 2 × 58kW 1 × 18kW 1 × 220V d.c. Fuel 91,5t (d.o.)
6609858 ODMP Df Esd Rdr RTm/v	**ANNA** ex Kapetan Giannis-87 ex Thule-86 ex Arosia-86 ex Stine Dancoast-82 ex Karin Lindhus-73 **Joelle B. & Josiane B. El Adem** Etablissement Paul Adem Beirut Lebanon	**494** 345 1 350	GL	**1966** Schlichting-Werft G.m.b.H.—Travemuende (1343) 69,45 10,70 3,807 65,84 10,62 3,85 F 6,8 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 47,2 ER G.2 676 B.2 379 2 Ha (stl) (17,3 17,6 × 6,0) ER 4W Der 4(3)	MaK Oil 4SA 6Cy. 320 × 450 800bhp (588kW) MaK. Maschinenbau Kiel G.m.b.H Gen 2 × 25kW 220/380V 50Hz a. Fuel 57,0t (d.o.)
8326852 PNJ130	**ANNA** **Sesa Goa Ltd.** Panaji India	**407** 244 540	AB	**1983** Sesa Goa Ltd.—Panjim, Goa (1) 2,001 47,55 9,01 2,60 1 dk	**TM General Cargo** Mchy.aft	Cummins 2 Oil 4SA each 6Cy. 130 × 152 re geared to sc. shafts 330bhp (243kW) Kirloskar Cummins Ltd.

7829994 594172	**ANNA** **Richard Lance Inc.** Tampa, Fl United States of America	**129** 88 —		**1978** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
8509167 UWKN M-42027 Df Esd Gc Rdr RTv	**ANNA AKHMATOVA** **U.S.S.R. -Ministry of Gas Industry** Murmansk U.S.S.R.	*4 575* *1 417* 740	RS	**1988** Stocznia im. "Komuny Paryskiej"—Gdynia (B961/01) 89,98 17,61 5,250 77,61 17,21 10,30 1 dk	**TM Passenger Ship** 150bth P	Sulzer 6ZL40/48 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts 4 350bhp (3 200kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice 14kn
7419054 PCRB Df Esd Gc Rdr RTm/h/v	**ANNA BROERE** **Gebr. Broere B.V.** Dordrecht Netherlands	**1 596** 1 135 2 672	GL IN PORT DAMAGED 5/88	**1976** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (198) 82,50 (BB) 12,73 5,744 74,96 12,70 6,61 P 22,6 F 8,3 1 dk Bow/CM 35 Diam. 0,203	**M Tanker** Chemical CBT IGS Ice strengthened 12 Ta ER L.2 700 HeCls. C 12 Cargo pumps total 1 200T/hr	MaK Oil 4SA 6Cy. 320 × 420 2 100bhp (1 545kW) MaK. Maschinenbau G.m.b.H. Kiel Thw. thrust propeller fwd 13kn
7530107 1977-8-32 Df Esd Gc Pfd Rdr RT	**ANNA C** ex Ciudad Madero-88 ex Mayo-87 ex Krabe-85 ex McAllister Girls-77 **Maritima Ordaz C.A.** Ciudad Guayana Venezuela	**353** 156 —	AB	**1976** Main Iron Works Inc.—Houma, La (308) 36,58 10,09 4,090 35,03 10,04 4,65 1 dk BK 76	**TM Tug**	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 12kn
8824775	**ANNA CHRISTINA** **P.T. Injoko** Surabaya Indonesia	**206** 206 —	KI	**1973** Asia Pacific Shpyd (Pte) Ltd.—Singapore 33,49 - — - 12,21 2,33 1 dk	**M Barge**	Deutz Oil 191kW (260bhp) Kloeckner Humboldt Deutz West Germany
5211551 ITFW 916 Df Esd Pfd Rdr RTv	**ANNA D** ex Long Reach-74 **Societa Anonima Italiana Lavori Edili Marittimi (S.A.I.L.E.M.)** Palermo Italy	**1 975** 847 2 194	RI ✠Classed LR until 14/2/75	**1961**-8 Fleming & Ferguson Ltd.—Paisley (796) 80,40 14,46 4,573 76,21 13,87 5,80 1 dk RW rf nil	**TS Hopper/Dredger** Grab-dredger Bottom doors 1 Ho 25,9 ER Cr 4(7,5)	T 6Cy. (2) 381 (2) 610 & (2) 1016 x 686 1 900ihp (1 398kW) Fleming & Ferguson Ltd. Paisley Gen 3 × 47,5kW 220V d.c. Fuel 183,0t (o.f.) 11,5kn
7398004 PCQT 18436 Df Esd Gc Rdr RT	**ANNA DRENT** ex Frendo Dansea-77 Launched as Frendo North **P. A. Drent Shipping B.V.** General Shipping & Chartering Services V.o.f. "GENCHART" Groningen Netherlands	**700** — 1 450 **1 587** 1 014 1 800	NV	**1976** United Shipping Yard Co.—Perama (68) 63,61 12,53 —/6,590 55,02 12,51 7,73 P -F - 1 dk & S dk rf nil	**M General Cargo** OSD/CSD Ice strengthened 1 Ho ER G.3 256 B.3 228 1 Ha (stl) (10,5 × 3,2) ER	Normo LDMB-9 Oil 4SA 9Cy. 250 × 300 1 575bhp (1 159kW) Normo Gruppen A/S Bergen Gen 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel-6,0pd 12,5kn
8902682 OVYD	**ANNA E. RORBYE** **Government of The Kingdom of Denmark (Farvandsvaesenet) (Royal Danish Administration of Navigation & Hydrography)** Kobenhavn Denmark	**77** 23 —	✠**100A1** Ice Class 1D ✠**LMC** **UMS** EL 200,0/18,0 FN 164	**1989**-6 Alustal af 1980 ApS—Rudkobing (123) 23,61 5,85 1,390 20,22 5,54 2,56 1 dk rf - 6BH WBnil	**TM Search & Rescue Vessel**	MAN D2842ME 2 Vee Oil 4SA each 12Cy. 128 × 141 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 240kW (3 045bhp) MAN Nutzfahrzeuge A.G. Nuernberg Gen 2 × 6,8kW 24V d.c. Controllable pitch propeller Controllable pitch propeller 19kn
8706284 YE 42	**ANNA ELIZABETH** **Roem van Yerseke B.V.** Yerseke Netherlands	**267** 80 —		**1987** Scheepswerf "De Kaap"—Meppel (211) 40,09 1,901 38,26 10,22 1 dk	**M Fishing** Shellfish	General Motors 8V-92-TA 2 Oil 2SA each 8Cy. 123 × 127 with flexible couplings & reduction geared to sc. shafts 370bhp (272kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Thw. thrust propeller fwd
7216074 WYZ7140 528087 Rdr RT	**ANNA FOSS** ex Mr. Chuck **Foss Maritime Co.** Seattle, Wa United States of America	**121** 96 —		**1970** Hudson Marine Service Inc.—Seward, Ak *20,43* 7,01 2,19	**M Tug**	Oil .... Fuel (d.o.)
7738278 WYC4880 587049	**ANNA G.** **B & G Shipyard Inc.** Houma, La United States of America	**130** 88 —		**1977** ....Golden Meadow, La *23,32* 6,71 3,56 1 dk	**M Fishing**	Oil 400bhp (294kW) U.S.A.
6726345 IJVC 121	**ANNA GIACALONE** ex Pietro Micca **Salvatore Giacalone fu Pietro** Mazara del Vallo Italy	**106** 38 —		**1967** Cant. Nav. F. Giacalone—Mazara del Vallo 29,21 6,41 23,50 6,25 3,26 1 dk	**Wood M Fishing** Side-fishing	MaK Oil 4SA 6Cy. 240 × 350 400bhp (294kW) Atlas-MaK Maschinenbau Kiel
7601061 V2GV 2153 Df Esd Gc Rdr RTm/v	**ANNA H.** ex Parnass-88 **Uwe Hamdorf** Peter Dohle Schiffahrts-KG. (G.m.b.H. & Co.) Hamburg Antigua & Barbuda	**973** 703 2 154	GL	**1977** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (808) 81,18 11,84 4,680 76,05 11,82 4,81 P 11,0 F 4,9 2 dks len 78	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.3 768 B.3 653 TEU 91 C. 91/20' 1 Ha (stl) (46,1 × 9,3) ER	MWM TBD484-8 Oil 4SA 8Cy. 320 × 480 1 450bhp (1 067kW) Motorenw. Mannheim A.G. (MWM) Mannheim 11kn
7358602 OZOB H617 Df Esd Pfd Rdr RT	**ANNA HELENE** **Jorgen E. T. Christiansen P/R** Esbjerg Denmark	**166** 86 —		**1974** Esmadan Skibsvaerft ApS—Esbjerg (81) 34,12 6,71 6,68 3,36	**M Fishing** Side-fishing Mchy.aft	Grenaa 6F24 Oil 4SA 6Cy. 240 × 300 600bhp (441kW) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
5018519 HO4577 7467-PEXT RT	**ANNA HELENE** ex Vertrauen **N.V. Skwalla** Panama Panama	**147** 96 250	(GL)	**1928** Mulder & Suurmeyer—Foxhol *35,88* 5,19 2,49 RQD 6,1 1 dk R len 58 & 50 conv General Cargo —	**M General Cargo**	Oil 4SA 3Cy. 215 × 360 90bhp (66kW) NE 37 Deutsche Werke A.G. Kiel
8121393 PCRK KW 45 RT	**ANNA HENDRIKA** **Rederij H. Messemaker B.V.** Katwijk aan Zee Netherlands	**325** 136 —		**1982** Scheepswerf Metz—Urk (58) 42,85 — ... ... 1 dk	**M Fishing** Stern Trawler Side Trawler Beam-trawl Shrimp-trawl	Kromhout Oil geared to sc. shaft 1 900bhp (1 398kW) Stork-Werkspoor Diesel B.V. Zwolle
7230927 HO6923 10249-PEXT	**ANNA I** ex Mary Ann O-83 **Hassari Development S.A.** Panama Panama	**139** 89 —		**1971** Intracoastal Shipyard Inc.—Panama City, Fl *21,83* 6,56 3,71	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)

8504090 JXIR 20283 Df Esd Gc Rdr RTv SatCom 1311116	**ANNA KNUTSEN** **K/S Knutsen Skyttelank A/S** Knutsen O.A.S. Shipping A/S Haugesund Norway	*69 313* *39 453* 129 154 T/cm 41,3	NV	**1987** Oy Wartsila Ab—Turku/Abo (1291) 257,00 (BB) 46,03 16,019 244,03 46,00 22,20 1 dk Bow/CM 123 Diam. 0,410 MH 2,4	**TM Tanker** for offshore installations COW IGS DB Bow loading Mchy.aft L.(oil) 140 000 6 Cargo pumps total 7 760T/hr	B&W 2 Oil 2SA each 4Cy. 700 × 2268 wit geared to sc. shafts 19 520bhp (14 358kW) Oy Wartsila Ab Gen 2 × 6500kW 1 × 1500kW 1 1 × 249kW 450V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd
7423885 OUOJ4 D-23374 Df Esd Gc Rdr RTm/h/v	**ANNA KOSAN** ex Anna Tholstrup-90 **Kosan Tankers (Singapore) Pte. Ltd.** Lauritzen Kosan Tankers A/S Kobenhavn Denmark (DIS)	T.Mk **1 113** 686 1 559	BV (GL)	**1976** Singapore SB. & Eng. Ltd.—Singapore (100) 77,42 12,70 4,801 70,39 12,68 6,99 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ice strengthened 2 Ta double-cyl horizontal ER L.(gas) 1 626 2 Cargo pumps total 480T/hr	MAN Oil 4SA 6Cy. 300 × 450 geared to s 1 500bhp (1 103kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 184kW 440V 60Hz a.c. Fuel 108,5t (hvf)-5,5pd
7710836 SYVA 9201 Df Esd Gc Pfd Rdr RT AMVER	**ANNA L** ex Dacebank-87 **Navigator Maritime Inc.** Leond Maritime Inc. Piraeus Greece	T.Mk **8 243** 4 641 13 613 **12 214** 7 730 18 501	BV ✠Classed LR until 4/1/88	**1979**-6 Sunderland Shipbuilders Ltd.—Pallion, Sunderland (11) 161,83 22,97 —/9,951 152,58 22,90 13,11 P 31,4 F 13,5 2 dks rf nil DK in way of Nos. 2-4 holds	**M General Cargo** 5 Ho 19,8 24,3comb. 24,3 20,5 ER 22,7 6 TwD G.26 883 B.24 289 TEU 372 C.Ho 238/20'(40') C.Dk 134/20'(40') 7 Ha (stl) (10,5 13,4 13,4p&s 13,4p&s × 7,7) ER (13,4 × 7,3) Der 1(60) 1(35) 5(22) 1(10)	Doxford Oil 2SA 4Cy. 760 × 2184 12 000bhp (8 827kW) Doxford Engines Ltd. Gen 3 × 470kW 1 × 270kW 445V Fuel 254,0t (d.o.) 1 906,0t (hvf)-40,5p
7048661 WI9473 291265	**ANNA M** **Robert W. Wilson** Port Arthur, Tx United States of America	**147** 100 —		**1963** Burton Construction & SB. Corp.—Port Arthur, Tx (343) 31,40 2,134 29,57 7,42 3,03 1 dk	**M Supply Ship** Deck Cargo	Oil 770bhp (566kW) .... Fuel (d.o.)
5108704 WC8466 260175 Df Rdr RTm/v	**ANNA MAE** ex Phoenix-82 ex Vermont-67 ex Esso Vermont-66 ex Esso Tug No. 9-55 **Anna Mae Poling Corp.** New York, NY United States of America	**197** 82 —	(AB)	**1950** Gulfport SB. & D.D. Co—Port Arthur, Tx (350) 31,15 7,65 3,509 29,27 7,62 3,81 1 dk BK 38	**M Tug**	General Motors Vee Oil 2SA 12Cy. 230 × 254 sr rev sc. shaft E made73 fitted— General Motors Corp., Detroit Diesel Div. Gen 1 × 30kW 1 × 24kW 110V d
7361219 OYKS2 D-12908 Df Esd Gc Pfd Rdr RTm/h/v	**ANNA MAERSK** (Aft & pt cargo sections) ex Anders Maersk-84 **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Dragor Denmark (DIS)	*33 401* *12 801* 37 129	**✠100A1** SS 2/89 container ship **✠LMC** **UMS** EL N 2⅞"U3 FN 10983	**1976**-8 (Aft & pt cargo sections) Blohm + Voss A.G.—Hamburg (890) **1975**-12 (Fwd & pt cargo sections) Blohm + Voss A.G.—Hamburg (889) 239,28 (BB) 30,56 11,519 223,17 30,51 18,70 F 21,7 2 dks rf nil len 84 & 78 9BH WB7526T incl. STs in holds 3369T	**M Container Ship** Fixed-guides pt higher tensile steel DSS 8 Cell. Ho 31,1 15,7 28,4 14,3 14,3 27,8 ER 27,8 11,8 TEU 1984 C.Ho 102/20' 437/40' C.Dk 944/20' (40') 32/40' (or 12/20') 9 Ha (stl) ER 3 Ha (stl) 16 Wing Ha (stl) ER 4 Wing Ha (stl)	B&W Oil 2SA 10Cy. 900 × 2180 45 800bhp (33 689kW) NE 2/84 Hitachi Zosen Sakurajima ✠ NAuxB (o.f.) 2/84 10kgf/cm^2 (9,9 ✠ NAuxB (ex.g) 2/84 15,9kgf/cm^2 (10kgf/cm^2 (9,9bar) rcv 10.0kg/cr Gen 1 × 1500kW 4 × 1000kW 45 Thw. thrust Contr. pitch propeller fwd Fuel 924,0t (d.o.) 6 113,0t (hvf)
7422623	**ANNA MAGDA** **Antonio Pereira Rosa** Angoche Mozambique	**120** 97 —	(GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro 6,08 3,379 20,40 6,05 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co.
8404484 PCRP TX 66 Esd Rdr RT	**ANNA MARGARETHA II** **Visserijbedrijf TX 66 B.V.** Texel Netherlands	*434* *130* —		**1985** Scheepswerf Haak B.V.—Zaandam (966) 44,12 5,001 38,23 8,62 5,21 1 dk	**M Fishing** Side Trawler Beam-trawl Ref	Stork-Werkspoor Oil 4SA 9Cy. 280 × 300 with flexible sr reverse geared to sc. shaft 3 060bhp (2 251kW) Stork-Werkspoor Diesel B.V.
7005853 Df Esd Gc Rdr RT	**ANNA MARIA**	**996** 520 —		**1970** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa (242) 58,15 11,26 10,95 5,19 RW	**M Fishing** Side-fishing Ref 20 Ho	General Motors Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. La
6523042 HQRF Df Esd Gc Rdr RTm/h/v	**ANNA MARIA** ex Santa Maria-85 ex Santa Maria L-80 ex Santa Maria-73 **Sprante Schiffahrts-Verwaltungs G.m.b.H.** San Lorenzo Honduras	T.Mk **499** 346 1 327	GL	**1965** Jos. L. Meyer—Papenburg (536) 73,49 11,56 3,687 66,02 11,51 6,30 B 11,9 F 5,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 49,8 ER G.3 086 B.2 745 2 Ha (stl) (each 16,8 × 7,0) ER 4W Der 4(3)	MWM Oil 4SA 6Cy. 320 × 480 490bhp (360kW) Motorenw. Mannheim A.G. (MWM)
5336624 PCRR TX 88 Df Esd Pfd RT	**ANNA MARIA** ex Leuntje Jacoba-83 ex Spes Nostra-73 **C. P. J. Boom** Texel Netherlands	**103** 34 —		**1962** Laan & Kooy—Den Oever (107) 27,18 6,33 22,00 6,30 1 dk	**M Fishing** Side-fishing	Bolnes Oil 2SA 6Cy. 190 × 350 360bhp (265kW) "Bolnes" Motorenfabriek N.V. Kr
8133217 HP5224 18934-PEXT RT	**ANNA MARIA I** ex Anna Maria-88 ex Alabama Lady **Mar Pacific Fisheries Inc.** Panama Panama	**131** 89 —		**1980** (1) *22,62* 6,74 3,66 1 dk	**M Fishing**	Oil 415bhp (305kW)
7116042 IBDZ 1577 Rdr RT	**ANNA MARIA LAURO** ex Corsica Mira-87 ex Epirus 3-85 ex Hayabusa No. 1-76 **Libera Navigazione Lauro S.a.s.** Napoli Italy	**2 359** 1 238 —	BV RI	**1971** Taguma Zosen—Innoshima (90) 89,59 16,03 4,190 84,03 15,98 10,27 1 dk RW	**TM RoRo Cargo/Ferry** 602P	Daihatsu 4 Oil 4SA each 8Cy. 260 × 320 gear shafts 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 180kW 445V a.c. Fuel 122,0t-24,5pd
5378335 IJWQ 3497	**ANNA MARIA P.** ex Imperatrice-74 ex Vera Anna Maria-69 ex Anna Maria-55 **Lo Nigro Mattea** Palermo Italy	**237** 158 —	RI	**1949** Navalferro Const.—Viareggio 39,91 7,32 3,350 34,29 7,29 3,51 1 dk	**M General Cargo** 1 Ho ER	Ansaldo Oil 4SA 6Cy. 265 × 410 300bhp (221kW) E made43 refitted4 S.A. Ansaldo
8134144 WY8383 524384	**ANNA MARIE** **Ann B. Inc.** Seattle, Wa United States of America	**177** 120 —		**1969** ....Tacoma, Wa *23,78* 7,50 3,87 1 dk	**M Fishing**	Oil 665bhp (489kW)
8034083 617732	**ANNA MARIE** ex Wright's Pride **Homer Smith Seafood** Mobile, Al United States of America	**113** 77 —		**1980** ....Bayou la Batre, Al *21,71* 6,74 3,41 1 dk	**M Fishing**	Oil 350bhp (257kW)

5192274 IMCL 1295 Df Esd RT	**ANNA MARINA** ex Vincenzo Dormio ex Komtur-66 ex Arletta-59 ex Mowe I-57 **Cristina S.N.C. di Forli Viola** Napoli Italy	**997** 515 1 720	 RI (GL)	**1953** Alfred Hagelstein—Luebeck (1) 66,60 10,32 5,004 60,69 10,29 6,00 F 8,0 H43' 2 dks RW	**M General Cargo** CSD 1 Ho 37,4 ER G.2 095 B.1 926 6W	Deutz Oil 4SA 8Cy. 320 × 450 920bhp (677kW) Kloeckner Humboldt Deutz Koeln Fuel 147,5t 12kn
5377197 SV3062 5377 Df Esd Rdr RT	**ANNA P** ex Apollonia II-82 ex Jan Funck-75 ex Vaterland-66 **Manolis Papoutsoglou** Piraeus Greece	**499** 230 823	 (BV) (GL)	**1954** Stader Schiffsw. G.m.b.H.—Stade (166) 57,05 8,84 3,201 51,01 8,79 5,34 P 11,0 RQD 19,6 F 6,1 1 dk RW	**M General Cargo** 1 Ho ER G.1 266 B.1 203 2 Ha (10,9 15,0 × 5,6) ER 3W Der 1(3,5) 2(2) 1(1)	Deutz RV6M545 Oil 4SA 6Cy. 320 × 450 425bhp (313kW) Kloeckner Humboldt Deutz Koeln 9,5kn
8508357 VM6061 Df Esd Gc Pfd Rdr RT	**ANNA PEARL** **Helsing Pty. Ltd.** A. Raptis & Sons Pty. Ltd. *Darwin, N.T.* Australia	**196** — 550	 NV	**1985** E.M.S. Holdings Pty. Ltd.—Munster, W.A. (14) 24,72 7,52 3,001 21,82 7,41 3,92 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.80	General Motors Vee Oil 2SA 8Cy. 146 × 146 with clutches, flexible couplings & sr geared to sc. shaft 557bhp (410kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 104kW 415V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-1,5pd 11,5kn
6811578 CACT 707824 Esd Pfd Rdr RT	**ANNA R** ex Med Frio-86 ex Perla Frio-85 ex Doroty-76 **Birth Navigation Co. Ltd.** Limassol Cyprus	**1 519** 850 1 662	 RI	**1968** Soc. Esercizio Cant.—Viareggio (549) 82,78 11,89 4,814 73,51 11,87 6,51 1 dk RW	**M Factory Fishing** Fish-factory Stern Trawler Ref 4 Ho ER In.2 269 5W Der 8(-)	MAN Oil 4SA 9Cy. 400 × 600 2 542bhp (1 870kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
7730642 HO3151 10702-81A RT	**ANNA R.** **Planta Trust Co.** Panama Panama	**112** 76 —		**1975** ....Amelia, La *18,45* 7,32 2,75 1 dk	**M Supply Launch**	Oil 900bhp (662kW) U.S.A.
8332942 WE7906 265668 Rdr RT	**ANNA S.** ex R. I. Brubaker **River Salvage Co. Inc.** New Orleans, La United States of America	**121** 75 —		**1953** Arnold V. Walker Shipyard—Pascagoula, Ms — 25,00 6,71 2,44 1 dk	**TM Tug**	2 Oil 4SA each 12Cy. 146 × 203 dr geared to sc. shafts ....
7117955 5BVG 707587 Df Esd Gc Rdr RT	**ANNA SIERRA** ex Akti-87 ex Alexandra T.-85 ex Diagara-79 **Skate Shipping Co. Ltd.** Thesarco Shipping Co. Ltd. Limassol Cyprus	**7 402** 5 474 12 934	**100A1** SS 10/89 **LMC** EL Y 522,5/52,0U2 FN 3787 (NV)	**1971** A/S Porsgrunds M/V—Porsgrunn (128) 140,14 17,61 8,713 131,07 17,58 11,31 P 26,0 F 15,9 1 dk rf 178 5BH WB3249T	**M General Cargo** 3 Ho ER G.17 101 B.16 086 3 Ha (stl) (each 25,4 × 10,5) ER 12W Der 12(5)	MAN 10V52/74A Vee Oil 4SA 10Cy. 520 × 740 4 400bhp (3 236kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 2 × 240kW 1 × 180kW 440V 60Hz a.c. Fuel 628,0t (d.o.)-14,0pd 13kn
5011171 Df Esd Rdr RTm	**ANNA STEN** ex Alice-67 **Salaiti Marine Services** Bahrain Bahrain	**459** 242 765	 BV	**1953** Kalmar Varv A/B—Kalmar (572) 49,64 9,33 4,014 48,80 9,28 4,40 1 dk RW conv General Cargo 68	**M Dredger** Suction 1 Ho 28,5 ER 2 Ha (stl) (each 10,3 × 5,0) ER 2W Der 2(2)	Alpha Oil 2SA 5Cy. 260 × 400 500bhp (368kW) NE 70 Alpha-Diesel A/S Frederikshavn Gen 1 × 12,5kW 110V d.c. Fuel 40,5t (d.o.) 10,5kn
5018777 XPYZ D813 Df Esd Pfd Rdr	**ANNA T** **T. F. Thomsen A/S** Tvoroyri Faeroes (Danish)	**266** 108 200	 BV	**1962** At. & Ch. de la Manche—Dieppe (C1165) 36,35 7,27 3,302 31,20 7,21 3,76 1 dk	**M Fishing** Side Trawler 3 Ha (1,2 × 1,0) (1,6 1,6 × 1,3) 2W Der 2(1,5)	Oil 2SA 7Cy. 260 × 400 700bhp (515kW) E made74 fitted— A/S Motorfabriken Gamma Frederikshavn Controllable pitch propeller Fuel (d.o.) 10,5kn
8911982 PCRQ 23996 YE 79 Df Esd Gc Rdr RT	**ANNA TRIJNTJE** **J. de Rooy** Yerseke Netherlands	*259* *77* —		**1990** Stocznia im. "Komuny Paryskiej"—Gdynia (B476/03) 37,90 10,00 0,701 35,10 9,00 2,34 1 dk	**TM Fishing** Shellfish	2 Oil geared to sc. shafts ....
7042411 UUUF M-31000 Df Esd Gc Pfd Rdr RT	**ANNA ULYANOVA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 — **9 323** 5 378 13 150	 RS	**1971** VEB Warnowwerft Warnemuende —Warnemuende (318) 151,47 20,30 —/8,960 140,01 20,27 11,94 3 dks	**M General Cargo** Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 611 5 Ha (stl) (10,3 × 9,9) (12,1 12,1 12,1 × 11,8) ER (10,3 × 9,9) 4W Cr 6(5) Der 1(60) 4(3-5)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf) 17kn
5138357 5B2421 367403 Df Esd RT	**ANNA V** ex Gunther-73 **Kalermi Shipping Co. Ltd.**	**424** 265 671	 (GL)	**1955** Schiffsw. H. Rancke—Hamburg (168) 55,66 8,13 2,934 8,11 3,23 P 9,2 F 4,3 1 dk RW len 62	**M General Cargo** 1 Ho 28,3 ER G.979 B.812 2 Ha (14,5 14,0 × 5,0) ER 2W Der 2(2)	Deutz RV6M545 Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln 9kn
7117046 9HRX2 Df Esd Gc Rdr RTm/v	**ANNA X** ex Navy Progress-88 ex Folita-82 ex Manchester Mercurio-80 **Kythiramare Shipping Ltd.** Kytheraiki Marine Co. Ltd. Valletta Malta	**1 878** 1 332 2 900	 BV (GL)	**1971** Maritima del Musel S.A.—Gijon (126) 79,94 12,81 5,646 72,01 12,79 6,61 P 9,5 F 5,5 1 dk	**M Container Ship** Fixed-guides 1 Cell. Ho 49,7 ER G.4 128 TEU 107 C.Ho 54/20' 12/40' C.Dk 5/20' 12/40' 1 Ha (stl) ER	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 2 200bhp (1 618kW) Hijos de J. Barreras S.A. Vigo Gen 2 × 72kW 1 × 32kW 380V 50Hz a.c. Fuel 171,5t (d.o.) 13kn
7508192 OUYP H655 Rdr RT	**ANNA-BIRTHE** ex Seablue-90 **Erling Steen Jensen** Esbjerg Denmark	**182** 86 —		**1974** Mchfbk. Bot N.V.—Groningen 32,39 7,22 7,19 1 dk	**M Fishing** Side-fishing Mchy.aft	Alpha 407-26VO Oil 2SA 7Cy. 260 × 400 700bhp (515kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
5018674 Esd Rdr RTv	**ANNA-MARIE**	**167** 96 190	 (GL)	**1937** G. Wolkau—Hamburg (1077) 36,78 5,67 2,236 34,24 2,75 P 7,4 1 dk R widened 67deepened 66len 50	**M General Cargo** 2 Ha (each 11,0 × 3,5) ER	Deutz Oil 4SA 8Cy. 135 × 160 215bhp (158kW) NE 70 Kloeckner Humboldt Deutz Koeln 8,75kn
7328243 ELCP4 7335 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1241121 ELCP	**ANNABELLA** Launched as Montana **Annabella Shipping Corp.** Chemikalien Seetransport G.m.b.H. Monrovia Liberia	*26 951* *8 495* 26 800 T/cm 42,5	**✠100A1** SS 8/89 liquefied gas carrier Methane, butane, propane in membrane tanks, maximum vapour pressure 0.23 bar, minimum temperature minus 160°C (—256°F) Ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC (LG)** EL Kt $3\frac{1}{16}$"U2 FN 8048	**1975**-5 Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1402) Cmd.**1984**-10 (1402) 198,48 (BB) 26,55 10,472 183,90 26,51 17,25 Ba 37,2 Trunk 125,6 F 20,2 1 dk rf nil Bow/CM 76 Diam. 0,406 8BH WB1751T incl. Comb. btm, side & topside tanks 15572T	**S Liquefied Gas Carrier** LNG LPG Atmospheric Ref. 5 Ta (36% Ni.stl) membrane prismatic ER L.(gas) 35 490 10 Cargo pumps total 3 000T/hr	2 S Turb dr geared to sc. shaft 23 000shp (16 918kW) Blohm & Voss Cons. Nav. & Ind. de la Mediterranee (C.N.I.M) La Seyne 2 WTB 72,5kgf/cm² (71,1bar) (Spt 515°C) 66kgf/cm² (64,8bar) hs2508,3 sg 6kgf/cm² (5,9bar) Gen 2 × 1575kW 1 × 1260kW 450V 60Hz a.c. Fuel 2 862,5t (o.f.) 248,5t (d.o.)-80,0pd 18kn

8803812 A3501 Df Esd Gc Pfd Rdr RT	**ANNAD** **Government of The United Arab Emirates (U.A.E. Armed Forces G.H.Q.)** Abu Dhabi United Arab Emirates	*450* *135* 278	100A1 Class		**1989** R. Dunston (Hessle) Ltd.—Hessle (966) 36,46 10,22 4,140 31,25 9,80 4,90 1 dk	**TM Tug** Anchor-handling Fire-fighting	Caterpillar 2 Oil 4SA each 6Cy. 280 × 300 wit flexible couplings & sr geared to Caterpillar Inc. Gen 2 × 103kW 415V 50Hz a.c. Controllable pitch propeller Controllable pitch propeller Thw. thrust Contr. pitch propeller fw
8517750 VVJF Esd Rdr RT	**ANNAI** **Annai Fisheries Pvt. Ltd.** Mormugao India	**103** 31 62		IRS	**1985** Chowgule & Co. Pvt. Ltd.—Gogha Yard, Gogha 23,09 7,14 2,501 20,02 6,99 3,20 1 dk	**M Fishing** Stern Trawler Ref	Caterpillar Oil 4SA 6Cy. sr geared to sc. shaft 375bhp (276kW) Caterpillar Tractor Co. Gen 2 × 13kW 240V 50Hz a.c. Fuel 43,5t (d.o.)
8401729 3FTT2 12480-YJ Df Esd Gc Pfd Rdr RT	**ANNAPURNA** ex Pul Adil-89 ex Flex America-88 **Fortuna Star Shipping S.A.** Panama Panama	*2 800* *1 559* 3 827		BV	**1984** Hakata Zosen K.K.—Hakata (287) 91,39 (BB) 5,750 84,00 14,80 7,01	**M General Cargo** 2 Ho ER G.5 658 B.5 459 2 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 340 × 660 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Controllable pitch propeller
6405329 V2GS Df Esd Rdr RTm/v	**ANNE** ex Anta-89 ex Paula-85 **Reederei m.s. "Anne" G.m.b.H. & Co. K.G.** Hamburg Antigua & Barbuda	**424** 258 823		GL	**1964** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (523) 56,22 9,43 3,817 50,02 9,40 3,89 P & B 33,6 F 5,8 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.1 475 B.1 334 2 Ha (8,8 17,0 × 5,4) ER 1W Der 1(3)	Deutz Oil 4SA 6Cy. 320 × 450 . 330bhp (243kW) Kloeckner Humboldt Deutz
5279668 J8HM 2169 Df Esd Rdr RTm/v	**ANNE** ex Plato-87 **Celtic Marine Ltd.** Kingstown St. Vincent and the Grenadines	**299** 185 493		BV GL	**1955** Jadewerft G.m.b.H.—Wilhelmshaven (33) 43,67 8,54 2,680 43,01 8,51 3,00 P 9,5 F 6,8 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.623 B.606 1 Ha (w) (22,3 × 5,4) ER	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G.
8300365 3EUH3 16017-PEXT1 Df Esd Gc Rdr RTv SatNav SatCom 1330654 ANNE	**ANNE B** **Hudson River Ltd.** Panama Panama	*12 383* *7 978* 14 786		NK	**1983** Hashihama Zosen—Tadotsu (825) 144,61 (BB) 10,021 136,43 23,61 12,60 B & F 130,8 3 dks, 4th dk in Nos. 2, 3 & 4 holds	**M Refrigerated Cargo** Vehicles Side doors 4(s) 4 Ho 21,6 21,6 21,6 22,4 ER 15 TwD In.17 840 TEU 152 C.Dk 152/20' (40') incl. 76 ref C. 4 Ha (stl) (each 9,1 × 7,0) ER Cr 4(10)	Sulzer Oil 2SA 6Cy. 580 × 1700 9 450bhp (6 951kW) Ishikawajima Harima Heavy Ind. (I.H Gen 3 × 960kW 450V 60Hz a.c. Fuel 401,0t (d.o.) 865,5t (hvf)-28,5p
5389396 OUSI2 D-1772 Df Esd Rdr RT	**ANNE BIRTHE** ex Wiking-68 ex Sandettie-58 **Jorgen Folmer I/S** H. Folmer & Co. Marstal Denmark (DIS)	**299** 161 426		BV	**1951** N.V. Sch. Delfzijl v/h Sander—Delfzijl (188) 44,43 7,52 2,896 40,04 7,47 3,05 P 8,3 RQD 5,2 F 4,6 1 dk	**M General Cargo** 1 Ho 22,0 ER G.604 B.586 1 Ha (stl) (21,4 × 4,5) ER 3W Der 2(2)	Alpha Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 57 Alpha-Diesel A/S Fuel 30,5t (d.o.)-1,0pd
8413409 OYLZ2 D-12981 Esd Gc Rdr RTm/h/v SatNav	**ANNE BOYE** **I/S Rederiet Erik B. Kromann IV** Hermann C. Boye & Co. Marstal Denmark (DIS)	*1 534* *973* 1 715 T/cm 6,2		BV	**1985** Soby Motorfabrik og Staalskibsvaerft—Soby (66) 76,56 3,911 70,80 11,21 6,71 B 9,2 F 7,1 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.3 420 B.3 097 2 Ha (stl) (each 19,8 × 7,7) ER 2W Der 2(-)	Callesen Oil 4SA 8Cy. 270 × 400 with flexib sr geared to sc. shaft 1 015bhp (747kW) Aabenraa Motorfabrik, Heinrich Call A/S Gen 3 × 105kW 220/380V 50Hz a Controllable pitch propeller Fuel 154,5t (d.o.)-3,5pd
7233266 WZK8717 539108 Esd Rdr RT	**ANNE CARLANDER** **Puget Sound Freight Lines Inc.** Seattle, Wa United States of America	**140** 45 —			**1972** Marine Construction & Design Co. (MARCO)—Seattle, Wa (226) 22,86 7,32 20,53 4,12 1 dk	**M Tug** Mchy.aft	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 Caterpillar Tractor Co. Gen 2 × 50kW 110V 60Hz a.c. Fuel (d.o.)
8516275 DJSY Df Esd Gc Rdr RTm/h/v SatNav	**ANNE CATHARINA** ex Georgetown-87 ex Anne Catharina-86 **m.s. "Anne Catharina" Reederei-Ges. Johanna Claussen KG** Reederei Johanna Claussen Rendsburg Federal Republic of Germany	*3 147* *1 356* 3 324		(GL)	**1986** Werft Nobiskrug G.m.b.H.—Rendsburg (728) 90,02 (BB) 15,52 4,701 83,01 15,51 6,81 P 8,6 F 6,1 2 dks	**M Container Ship** Fixed-guides Ice strengthened 1 Ho 57,1 ER TEU 276 C.Ho 131/20'(40') C.Dk 145/20'(40') incl. 10 ref C. 1 Ha (stl) ER Cr 2(25-30)	MaK Oil 4SA 6Cy. 320 × 420 sr geared 1 848bhp (1 359kW) Krupp MaK. Maschinebau G.m.b.H. Gen 3 × 260kW a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 45,5t (d.o.) 188,0t (hvf)-6,0pd
7016307 JXVG3 N-00669 Df Esd Gc Rdr RTh/v	**ANNE CATHARINA** ex Katharina-87 ex Mignon-84 ex Anne Catharina-82 **Oddvin Hoydal** HS-Shipping A/S Maloy Norway (NIS)	T.Mk **497** 325 — **1 236** 869 1 438		GL NV	**1970** Schiffsw. Hugo Peters—Wewelsfleth (538) 76,64 11,28 3,890/4,844 69,02 11,23 6,92 F 8,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,2 ER G.3 258 B.2 902 2 Ha (stl) (12,6 × 7,6) (28,2 × 8,3) ER	MaK Oil 4SA 8Cy. 320 × 450 1 030kW (1 400bhp) Atlas-MaK Maschinenbau Gen 2 × 49kW 380V 50Hz a.c. Fuel 64,0t (d.o.)
5071810 174 Df Esd Pfd RT	**ANNE DE BRETAGNE** ex Henri Renee-72 ex Jean Roxane-68 ex Christiane Rose-64 **Societe Peche Affretement Camerounais (SOPAC)** Douala Cameroon	**142** 56 316			**1950** At. & Ch. de la Manche—Dieppe 31,83 6,53 6,48 3,18 1 dk	**M Fishing** Side Trawler 3 Ha (0,8 0,8 × 0,8) (0,8 × 0,6)	Duvant Oil 4SA 5Cy. 315 × 480 416bhp (306kW) NE 52 Moteurs Duvant Fuel 26,5t (d.o.)
8507303 LAHE4 N-00976 Df Esd Gc Rdr RTm/h/v SatCom 1311706 AMVER	**ANNE GRO** **K/S Anne Gro** COB Line International A/S Drammen Norway (NIS)	*12 450* *7 389* 16 932 T/cm 28,0	100A1 Class contemplated	FN 5313	**1990** "Georgi Dimitrov" Shipyard—Varna (307) 158,88 (BB) 22,82 9,940 145,00 22,81 13,42 P 9,5 F 14,2 2 dks, 3rd dk in No. 3 hold	**M General Cargo** 6cbn 12bth P 5 Ho 15,4 18,5 22,5 22,5 18,7 ER 5 TwD G.24 558 B.22 573 TEU 330 C.Ho 268/20' (40') C.Dk 62/20' (40') 9 Ha (stl) (9,6 12,9p&s 18,9p&s 18,9p&s 13,0p&s × 7,9) ER Cr 5(12) Der 1(63)	B&W Oil 2SA 6Cy. 670 × 1700 8 974kW (12 200bhp) Bryansk Eng. Works Gen 3 × 504kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 244,29t (d.o.) 1 624,84t (hvf)-35
7031515 J8CT6 2859 Df Esd Gc Rdr RTm/v	**ANNE H** ex Biene-90 **Dutch Tanker Shipping Ltd.** Shipmar Shipping Kingstown St. Vincent and the Grenadines	**492** 264 1 142		GL	**1970** Schiffswerft u. Masch. Max Sieghold—Bremerhaven (156) 62,54 9,45 3,582 56,72 9,40 4,12 P 14,1 F 6,8 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 367	MaK Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Atlas-MaK Maschinenbau

8603963 JXGS 20241 Rdr RT	**ANNE LINE** **Gods-Trans A/S** Drammen Norway	*380* *114* 400	NV	**1986** A/S Fjellstrand—Omastrand (1573) 38,80 1,642 36,50 9,40 6,40 1 dk	**Aluminium Alloy TM Fish Carrier** Twin Hull Ref	M.T.U. 2 Vee Oil 4SA each 16Cy. 165 × 185 geared to sc. shafts 3 560bhp (2 619kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 26kW 380V 50Hz a.c. 29kn
8615332 JXRK3 N-00712 Df Esd Gc Rdr RT	**ANNE LISE** **Gods-Trans A/S** Drammen Norway (NIS)	*1 057* *317* 200	NV	**1987** Westamarin A/S—Mandal (92) 49,50 2,728 43,60 14,00 5,00 1 dk	**Aluminium Alloy TM Fish Carrier** Twin Hull Ref In.796	M.T.U. 16V396TB84 2 Vee Oil 4SA each 16Cy. 165 × 185 with flexible couplings & sr geared to sc. shaft 5 542bhp (4 076kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 108kW 220V 50Hz a.c. 25kn
6507153 Df Esd Pfd Rdr RTm	**ANNE LOUISE** **Pecheries Camerounaises S.A. (PECAM)** Douala Cameroon	**156** 53 —	(BV)	**1964** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5127) 29,88 6,76 2,947 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler 1 Ho 8,0 ER In.100 2 Ha (stl) (each 0,9 × 0,9) ER 1W Der 1(3)	Sulzer Oil 4SA 6Cy. 220 × 320 600bhp (441kW) Cie. de Const. Mec. Sulzer, CCM Mantes Gen 1 × 20kW 110V d.c. Directional propeller Fuel 30,0t (d.o.) 11kn
5420889 J8CY6 3999 Df Esd Rdr RTm/h	**ANNE M** ex Svendborg Grace-85 ex Kittiwake-74 Launched as Breewijd **RA Shipping Co. Ltd.** Svendborg Enterprise ApS Kingstown St. Vincent and the Grenadines	**498** 257 1 219	✠Classed LR until 26/11/76 BV	**1963**-5 N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1304) 72,67 10,42 3,817 65,23 10,27 6,00 Ba 11,3 F 10,7 2 dks rf 102	**M General Cargo** 1 Ho ER G.2 209 B.2 010 2 Ha (stl) ER 6W Der 6(3)	De Industrie Oil 4SA 6Cy. 400 × 600 1 350bhp (993kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 30kW 220V d.c. Fuel 119,0t (d.o.) 13,5kn
5181615 J8TK 2375 Df Esd Gc Rdr RTm/h/v	**ANNE MARIE** ex Lady Aida-90 ex Graziella-89 ex Iola-88 ex Ifigenia-88 ex Albatros-87 ex Kapitan Kanski-87 **Silver Fish Shipping Ltd.** Kingstown St. Vincent and the Grenadines	**399** 277 1 305	HR (PR)	**1963** Stocznia im. "Komuny Paryskiej"—Gdynia (B458/02) 69,02 11,00 4,701 61,83 10,95 6,10 2 dks	**M General Cargo** 2bth P Ice strengthened 2 Ho 13,1 17,2 ER G.2 084 B.1 956 1 Ha (stl) ER	Polar Oil 2SA 6Cy. 340 × 570 1 350bhp (993kW) Nydqvist & Holm A/B Trollhattan Gen 3 × 47kW 230V d.c. Fuel 87,5t (d.o.)-4,5pd 11,5kn
6808167 VXYP 323034	**ANNE R. D.** ex Aigle Marin-67 ex Fundy **Transport Desgagnes Inc.** Le Groupe Desgagnes (1981) Inc. Quebec, P.Q. Canada	**489** 289 —		**1938** Collingwood Shipyards—Collingwood, Ont. *46,43* 8,44 ... ... 1 dk	**M General Cargo**	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7337220 544623	**ANNE ROWE** ex Super Horse **Donald H. Lowe Jr.** New Orleans, La United States of America	**136** 92 —		**1972** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
8506024 PCQV 22254 RT	**ANNE S** **Rederij H. Steenstra** Wagenborg Shipping B.V. Kampen Netherlands	*1 139* *610* 1 601	BV	**1986** Peters-Ysselmeer B.V.—Kampen a/d Ijssel (403) 79,08 10,37 3,271 74,99 10,27 4,27 1 dk	**M General Cargo** 1 Ho ER G.2 067 B.2 047 TEU 80 C. 80/20' (40') 2 Ha (stl) ER	Kromhout 6FDHD240 Oil 4SA 6Cy. 240 × 260 with clutches, flexible couplings & sr geared to sc. shaft 1 020bhp (750kW) Stork-Werkspoor Diesel B.V. Zwolle Thw. thrust propeller fwd 11kn
8219607 VY3890 802013	**ANNE S. PIERCE** ex L. J. Penny-85 **Clearwater Atlantic Seafoods Inc.** Lunenburg, N.S. Canada	**332** 146 —		**1982** ....Lunenburg, N.S. 32,62 7,94 3,05 1 dk	**M Fishing**	Oil 1 125bhp (828kW) U.S.A.
6620888 V2FO 2120 Df Esd Gc Rdr RTm/v	**ANNE SABINE** ex Petra Gunda-85 ex Bergsund-77 ex Petra-Gunda-76 ex City of Rotterdam-71 Launched as Petra-Gunda **Otto Helmut Annecke** Hamburg Antigua & Barbuda	**499** 325 1 170	GL	**1966** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (590) 68,36 10,52 3,920 62,11 10,51 6,25 F 6,8 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho 11,9 21,9 ER G.2 452 B.2 246 2 Ha (stl) (11,9 21,9 × 7,3) Cr 3(3)	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 53kW 400V a.c. Fuel 66,0t (d.o.) 12kn
7207114 OWBE2 D-13003 Df Esd Gc Pfd Rdr RTv	**ANNE SOFIE** ex Bremer Roland-84 **P/R Anne Sofie** O.K. Shipping I/S Norresundby Denmark	T.Mk **298** 192 941	GL (NV)	**1972** Hjorungavaag Verksted A/S—Hjorungavaag (16) 60,71 9,53 3,518 55,00 9,50 5,26 F 8,3 2 dks	**M General Cargo** Ice strengthened 2 Ho 23,0 18,5 ER G.1 798 2 Ha (stl) (17,9 16,8 × 7,3) ER 2W Der 2(5)	MWM Oil 4SA 8Cy. 230 × 270 1 080bhp (794kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 50kW 1 × 17kW 220V 50Hz a.c. Controllable pitch propeller Fuel 112,0t (d.o.) 11kn
6720808 OUXQ D2363 Df Esd Pfd Rdr RTm	**ANNE STRANNE** ex Burma-75 **P/R Anne Stranne** Nils S. Persson Skagen Denmark	**161** 72 —	BV	**1967** VEB Rosslauer Schiffswerft—Rosslau (3218) 33,61 6,66 2,699 29,55 6,61 3,31 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho ER In.146 4 Ha (each 1,2 × 1,2) ER 2W Der 2(0,25)	Polar Oil 4SA 6Cy. 250 × 300 sr reverse geared to sc. shaft 900bhp (662kW) Nydqvist & Holm A/B Trollhattan Controllable pitch propeller Fuel 24,0t (d.o.) 12kn
7393822 JXVH3 N-00781 Df Esd Gc Pfd Rdr RT	**ANNE VIKING** ex Gruno Anne-77 **Anne Viking K/S** Viking Supply Ships A/S Kristiansand Norway (NIS)	T.Mk **498** 184 1 039	NV	**1975** L. H. Salthammer Batbyggeri A/S—Vestnes (111) 63,86 13,42 4,719 56,42 13,01 6,66 RAD - 2 dks rf 94	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P Ice strengthened Mchy.aft	MaK 12M453AK 2 Vee Oil 4SA each 12Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 1 × 160kW 1 × 134kW 1 × 104kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 581,0t (d.o.)-29,5pd 16kn
6903395 OZIR2 D-11613 Df Esd Gc Pfd Rdr RTm/h/v	**ANNE WONSILD** ex Anne Mac-78 **P/R Anne Wonsild** Wonsild & Son Kobenhavn Denmark (DIS)	T.Mk **962** 619 2 110	BV	**1968** Svendborg Skibsvaerft A/S—Svendborg (124) 74,30 10,24 4,841 69,47 10,20 5,74 P 22,0 B 14,1 F 13,2 2 dks rf 51 len 78 conv Oil Tanker 72	**M Tanker** Chemical 14 Ta ER L.2 414 HeCls. B	MaK Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 137kW 1 × 39kW 380V 50Hz a.c. Controllable pitch propeller Fuel 59,0t (d.o.)-3,5pd 11,5kn
7367718 709334 GY 656 Df Esd Pfd Rdr RT	**ANNEGIENA** **Grimsby Trawlers Ltd.** Grimsby United Kingdom	**264** 126 —		**1974** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (138) 38,56 7,88 7,80 4,12 1 dk len 81	**M Fishing** Side Trawler Ref	Crepelle 12PSN Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille
8205852 PCRO UK 44	**ANNEGINA** **Rederij L. de Boer & Zn. B.V.** Urk Netherlands	*477* *143* —		**1984** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk ((411)) 42,02 4,001 9,01 5,72 1 dk	**M Fishing** Side Trawler	Crepelle 12PSN3 Oil 4SA 12Cy. 260 × 280 sr geared to sc. shaft 2 400bhp (1 765kW) Etab. Crepelle Lille

5019109 DGCS Df Esd RT	**ANNEMARIE** **Wilfried Kruse** Johs. Thode G.m.b.H. & Co. Hamburg Federal Republic of Germany	289 162 450	GL	1930 Werft Nobiskrug G.m.b.H.—Rendsburg (393) 41,79 7,04 3,302 39,48 6,99 3,43 RQD 8,3 F 5,2 1 dk R len 53 & 35	**M General Cargo** 1 Ho 24,9 ER G.623 B.566 2 Ha (w) (11,0 6,5 × 3,6) ER 2W	Deutz Oil 4SA 6Cy. 220 × 280 290bhp (213kW) E made64 fitted6 Kloeckner Humboldt Deutz Fuel 7,0t
7517143 Esd Rdr RT	**ANNI** ex Tuo Lun Yo Hao-86 **Government of The Republic of Malta** Valletta Malta	141 — —	BV	1975 Malta Drydocks—Valletta (100) 29,42 7,88 3,556 26,22 7,47 3,66 1 dk	**M Tug**	Ruston Oil 4SA 6Cy. 203 × 273 reverse re to sc. shaft Ruston Diesels Ltd. Fuel 23,5t (d.o.)
5362764 OXMX H202 Df Esd RTh	**ANNI NIELSEN** ex Jesper Anja-85 ex Jesper Doan-81 ex Tho An-81 ex Peter Bak-75 ex Tobis-72 **Niels Iver Nielsen** Hvide Sande Denmark	118 54 137		1959 Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (56) 27,01 6,23 2,801 6,18	**M Fishing** Side-fishing 2 Ho 4,1 5,7 ER 2 Ha (stl) (each 1,0 × 0,9) ER Der 1(2)	Alpha Oil 2SA 5Cy. 230 × 400 385bhp (283kW) Alpha-Diesel A/S Gen 2 × 4kW 110V Fuel (d.o.)
5019185 ORKB 10/91 Esd RTv	**ANNICK GERLING** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	136 18 58	(BV)	1961 J. Boel et Fils S.A.—Tamise/Temse (1381) 30,31 7,60 3,480 ... ... 1 dk	**M Tug** 1 Ha (1,7 × 1,4)	Deutz Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Fuel 28,5t (d.o.)
7520487 WYT6269 553501	**ANNIE** ex Twin Girls ex Lady Amelia-80 **Our Co. Inc.** Jacksonville, Fl United States of America	100 68 —		1973 Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co.
8028412 PCSD 24035 Df Esd Gc Pfd Rdr RT	**ANNIE HILLINA** **Vikingbank BV** Atlantic Seafood Ijmuiden Netherlands	1 079 483 1 115	(BV)	1981 (Aft section) "Welgelegen" Scheepswerf & Machinefabriek B.V.—Harlingen (102) 1981 (Fwd section) Scheepswerf en Reparatiebedrijf "Harlingen" B.V.—Harlingen (60) 70,69 (BB) 5,131 63,81 13,26 8,36 2 dks	**M Fishing** Stern Trawler Ref In.1 950 Der 2(-)	MaK Oil 4SA 9Cy. 320 × 420 reduction shaft 2 648kW (3 600bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 930kW 1 × 818kW 2 Controllable pitch propeller Fuel 39,0t (d.o.)
7645536 FZON	**ANNIE LAURE** **Societe de Peche Africaine (SOPECAF)** Concarneau France	119 60 —	(BV)	1974 Soc. Concarnoise d'Entretien Nav. —Concarneau 27,06 2,420 21,80 6,90 3,51 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Baudouin Vee Oil 4SA 12Cy. 150 × 150 430bhp (316kW) Soc. des Moteurs Baudouin Fuel 39,5t
5337276 OXKN2 D-10678 Df Esd Rdr RT	**ANNIE MARGIT** ex Pax-90 ex Gea Sander-86 ex Spurven-72 **Ingolf Loth** Alba Shipping Ltd. Aalborg Denmark (DIS)	499 261 752	BV	1959 Husumer Schiffsw.—Husum (1132) 55,00 8,69 3,302 49,87 8,67 3,71 P 13,8 F 7,4 1 dk RW	**M General Cargo** Mchy.aft 1 Ho 32,2 G.999 B.929 2 Ha (15,3 9,9 × 4,9) 3W Der 3(3)	Deutz Vee Oil 4SA 12Cy. 142 × 160 sr g shaft 720bhp (530kW) E made77 fitted- Kloeckner Humboldt Deutz Gen 2 × 20kW 1 × 10kW 110V
7832141 WYC7164 596254	**ANNIE P** ex Lady Betty **Port City Management Inc.** Mobile, Al United States of America	103 70 —		1978 Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1dk	**Wood M Fishing** Trawler Shrimp-trawl	Cummins Oil 365bhp (268kW) Cummins Engine Co. Inc.
7609221 WYU8773 558142	**ANNIE THORNTON** **Annie Thornton Inc.** Galveston, Tx United States of America	114 77 —		1974 J. F. Forcke—Freeport, Tx *20,06* 6,44 3,48 1 dk	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
6421294 314678 Esd Pfd Rdr RT	**ANNIE-REMI** ex Shirley & Reid-72 **Eymard Noel** Caraquet, N.B. Canada	130 64 —		1964 Le Chantier Naval Ltee.—Middle Caraquet, N.B. 26,22 6,53 3,658 6,48 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co.
7933672 WQZ3493 609117	**ANNIHILATOR** **John C. Edwards** Aberdeen, Wa United States of America	137 93 —		1979 Bender SB. & Repair Co. Inc.—Mobile, Al *21,13* 6,68 3,33 1 dk	**M Fishing** Crab	General Motors Vee Oil 2SA 12Cy. 146 × 146 520bhp (382kW) General Motors Corp., Detroit Diese Div.
8312019 P3PI3 708990 Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1100377 ANIK	**ANNIKA N** ex Lucky Victory-90 **Parada Shipping Co. Ltd.** Limassol Cyprus	*26 132* *13 673* 43 366 T/cm 49,6	**100A1** SS 8/89 bulk carrier strengthened for heavy cargoes Nos. 2 & 4 holds may be empty **LMC** **UMS** EL Lt 632,5/70,0U3 FN 8249 (NK)	1984 Hashihama Zosen—Tadotsu (829) 185,83 (BB) 30,44 11,319 176,99 30,41 16,21 F 12,8 1 dk rf nil 7BH WB27883T incl. comb. btm & STs (p&s) 7291T, topside tanks (p&s) 6552T, and No.3 hold 11478T	**M Bulk Carrier** pt higher tensile steel 5 Ho 28,0 28,0 28,0 28,0 27,2 ER G.53 593 B.52 279 5 Ha (stl) (19,2 20,8 20,8 20,8 20,8 × 15,3) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 7 120kW (9 680bhp) Mitsui Eng. & SB. Co. Ltd. e(ex.g) (ex.g) 12kgf/cm^2 (11,8bar) AuxB (o.f.) made84 8,1kgf/cm^2 (8. Gen 2 × 560kW 450V 60Hz a.c. Fuel 262,0t (d.o.) 1 529,0t (hvf)-25,
7703273 DNAM 12394 Df Esd Gc Rdr RTm/h/v	**ANNIKA-M** ex Loga-90 ex Anja-88 **Partenreederei m.s. "Annika M" Klaus Mimietz** Schiffahrtskontor Rendsburg G.m.b.H. Hamburg Federal Republic of Germany	896 609 1 964	GL	1977 J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (831) 71,99 12,83 4,452 65,51 12,81 4,50 P 10,7 F 7,4 2 dks	**M General Cargo** Ice strengthened Mchy.aft G.3 200 B.3 143 TEU 127 C.Ho 53/20' (40') C.Dk 74/20' (40') 1 Ha (stl) (43,8 × 10,2)	MaK Oil 4SA 6Cy. 320 × 450 1 500bhp (1 103kW) MaK. Maschinenbau G.m.b.H. Fuel 178,0t (d.o.)-6,5pd
8101991 SXBP 9450 Df Esd Gc Pfd Rdr RTm/h/v	**ANNITSA L** ex Fort Dufferin-88 **La Fontana Blanca Ltd.** Piraeus Greece	*35 808* *22 197* 63 880 T/cm 63,7	AB ✠Classed LR until 13/12/88	1983-10 B & W Skibsvaerft A/S—Kobenhaven (898) 225,03 (BB) 32,31 13,082 213,77 32,25 18,01 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 26,2 22,7 22,7 22,7 22,7 22,7 25,3 ER G.78 790 B.75 490 HeCls. B TEU 853 C. 853/20' (40') 7 Ha (stl) (each 14,4 × 15,0) ER	B&W Oil 2SA 4Cy. 900 × 2180 9 069kW (12 329bhp) B&W Maskinfabrik Div. of B&W Dies Gen 3 × 500kW 440V 60Hz a.c. Fuel 322,0t (d.o.) 2 386,0t (hvf)-36,
7950060 RT	**ANNON GO** ex Kosho Maru No. 21-83 **Nomura Sogo Kaihatsu Co. Ltd.**	254 125 —		1971 K.K. Goriki Zosensho—Ise (720) *40,60* 8,01 3,41 1 dk	**M Fishing** Side-fishing Tuna Long-line	Sumiyoshi Oil 760bhp (559kW) Sumiyoshi Tekkosho
7112539 SVZD 4295 Df Esd Gc Rdr RTm/h/v	**ANNOULA** **Thelisis Compania Naviera S.A.** Piraeus Greece	9 826 6 112 15 177	AB	1971 Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2189) 142,27 (BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.21 130 B.18 896 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr g shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H Gen 2 × 310kW 1 × 170kW 450 Fuel 104,5t (d.o.) 1 177,5t (hvf)

7102247 LART 17620 Df Esd Rdr RTm/h	**ANNTORO** ex Cap Carrier-78 ex Nes Carrier-77 ex Gullsund-76 ex Jodur-73 **Morten Seines** Bodo Norway	*689* *214* 569	(NV)	**1971** Elbewerften Boizenburg/Rosslau—Rosslau (3333) 49,59 10,11 2,807 44,00 10,09 5,62 F 11,9 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 29,4 ER G.1 478 B.1 346 1 Ha (stl) (22,2 × 7,0) ER 2W Der 1(5) 2(3)	Normo Oil NE 83 A/S Bergens M/V Bergen
8901157 5APX	**ANNWAR** **National Fishing & Marketing Co.** Tarabulas Libya	**173** 54 —	**100A1** Class FN 284	**1990** Chungmu Shipyard Co. Ltd.—Chungmu (209) 30,03 25,28 7,71 3,51	**M Fishing** Stern Trawler	Blackstone ESL6MK2 Oil 4SA 6Cy. 222 × 292 880bhp (647kW) Mirrlees Blackstone (Stamford) Ltd. Stamford
7342768 GUND 359086 BF 380 Esd Pfd Rdr RT	**ANNWOOD** **The Don Fishing Co. Ltd., A. West & W. Donand** Banffshire Fish Selling Co. Ltd. Banff United Kingdom	**130** 52 —	✠Classed LR until 22/1/82	**1974**-8 J. Lewis & Sons Ltd.—Aberdeen (387) *24,24* 6,79 2,794 23,50 6,71 3,36 F 3,7 1 dk rf 1067 BK 152	**M Fishing** Side Trawler Mchy.aft	Blackstone ESL6MK2 Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 636bhp (468kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 35kW 1 × 30kW 415V 50Hz a.c. 11kn
5019343 SEBM Esd Rdr RT	**ANNY** **Broderna Wiberg Rederi AB** Husum Sweden	**137** 7 —		**1949** Brins Werft—Arnhem 29,52 5,77 2,701 ... ... 1 dk RW	**M Tug**	MWM Oil 4DA 6Cy. 350 × 430 E made43 fitted49 Motorenw. Mannheim A.G. Mannheim Gen 1 × 56kW 2 × 12kW 400V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-4,5pd
7922283 LIZY 19452 Df Esd Gc Pfd Rdr RT	**ANNY KRAEMER** **Hagb. Kraemer A/S** Tromso Norway	T.Mk **477** 176 —	NV	**1980** Storviks M/V A/S—Kristiansund N. (96) 50,75 10,32 4,684 44,89 10,30 6,76 F - 2 dks rf 1600 BK 178	**M Fishing** Stern Trawler Ice strengthened Mchy.aft Cr 1(2)	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 geared to sc. shaft 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 608kW 2 × 226kW 220V 50Hz a.c.
8105375 766	**ANNY PRIMA** **Societa Rifi** Ancona Italy	**151** 68 —	RI	**1982** Cant. Nav. M. Morini & C.—Ancona (183) 29,11 6,63 2,371 22,46 6,61 3,20 1 dk	**M Fishing** Stern Trawler Ref 1 Ho In.100	MaK 6M281AK Oil 4SA 6Cy. 240 × 280 sr reverse geared to sc. shaft 820bhp (603kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
7505504	**ANOMAN I** **Perumpel Pelabuhan - III Tanjung Perak** Surabaya Indonesia	**188** 25 —	KI	**1975** Promet Private Ltd.—Singapore (87) ... ... 28,71 7,62 3,84 1 dk	**TM Tug**	Deutz RSBA6M528 2 Oil 4SA each 6Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln
7634458	**ANOMAN II** **Port Administration Tanjung Perak** Surabaya Indonesia	**188** 25 —	KI	**1975** Promet Private Ltd.—Singapore 7,62 28,71 7,60 3,84	**TM Tug**	Deutz RSBA6M528 2 Oil 4SA each 6Cy. 220 × 280 Kloeckner Humboldt Deutz West Germany
7819084 Esd Rdr RT	**ANOMAN III** **Port Administration Tanjung Perak** Surabaya Indonesia	**227** 0 —	KI	**1978** Sing Koon Seng (Pte.) Ltd.—Singapore (460) 29,01 3,501 28,02 8,62 4,12 1 dk	**TM Tug** Fire-fighting	Caterpillar D348TA 2 Vee Oil 4SA each 12Cy. 137 × 165 geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois
7819096 Esd Rdr RT	**ANOMAN IV** **Port Administration Tanjung Perak** Surabaya Indonesia	**227** 0 —	KI	**1978** Sing Koon Seng (Pte.) Ltd.—Singapore (461) 29,01 3,501 28,02 8,62 4,12 1 dk	**TM Tug** Fire-fighting	Caterpillar D348TA 2 Vee Oil 4SA each 12Cy. 137 × 165 geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois
8601692 YEBW Esd Rdr RTm/h/v	**ANOMAN V** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	*346* *104* 215	(GL)	**1987** Baan Hofman B.V.—Gorinchem (21630) 29,27 3,501 28,20 9,52 5,72 1 dk	**TM Tug** Fire-fighting	MAN 6L20/27 2 Oil 4SA each 6Cy. 200 × 270 reduction geared to sc. shafts Brons Industrie N.V. Appingedam 2 Directional propellers 11,5kn
8601707 YEBX Esd Rdr RTm/h/v	**ANOMAN VI** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Belawan Indonesia	*346* *104* 215	KI (GL)	**1987** IHC Smit B.V.—Kinderdijk ((366)) 29,27 3,501 28,20 9,52 5,72 1 dk	**TM Tug** Fire-fighting	MAN 6L20/27 2 Oil 4SA each 6Cy. 200 × 270 reduction geared to sc. shafts Brons Industrie N.V. Appingedam 2 Directional propellers 11,5kn
8601719 YEBY Esd Rdr RTm/h/v	**ANOMAN VII** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	*346* *104* 215	KI (GL)	**1987** IHC Smit B.V.—Kinderdijk ((367)) 29,27 3,501 28,20 9,52 5,72 1 dk	**TM Tug** Fire-fighting	MAN 6L20/27 2 Oil 4SA each 6Cy. 200 × 270 reduction geared to sc. shafts Brons Industrie N.V. Appingedam 2 Directional propellers 11,5kn
8601721 YEBZ Esd Rdr RTm/h/v	**ANOMAN VIII** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	*346* *104* 215	KI (GL)	**1987** IHC Smit B.V.—Kinderdijk ((368)) 29,27 3,501 28,20 9,52 5,72 1 dk	**TM Tug** Fire-fighting	MAN 6L20/27 2 Oil 4SA each 6Cy. 200 × 270 reduction geared to sc. shafts Brons Industrie N.V. Appingedam 2 Directional propellers 11,5kn
6824276 CNLO 8-387 Df Esd Gc Pfd Rdr RT	**ANOUAL** ex Kanz ex Kyuei Maru No. 1-73 **Societe de Peche El Farah** Agadir Morocco	**349** 146 389		**1968** Niigata Eng. Co. Ltd.—Niigata (757) 51,41 8,82 3,404 45,01 8,79 3,79 1 dk	**M Fishing** Side Trawler Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 050bhp (772kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 100kW 230V a.c. 11kn
5019379 EAYN 2797 Esd	**ANOZAMA** **Jose Escobio Escobio** Las Palmas Spain	**134** 49 71		**1947** Hijos de J. Barreras S.A.—Vigo 26,98 6,46 3,328 6,41	**Wood M Fishing** Side-fishing 1 Ho 9,3 ER	Werkspoor Oil 4SA 4Cy. 270 × 500 N.V. Werkspoor Amsterdam Fuel 23,5t (d.o.) 9,5kn
8207898 S6EX 383016 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1715315 NJAS	**ANRO ADELAIDE** ex Neptune Jasper-89 **Neptune Orient Lines Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	*13 488* *6 162* 18 462	✠**100A1** SS 2/89 container ship ✠**LMC** **UMS** EL (Gt) 617,0/70,0U2 FN 5657	**1984**-4 Jiangnan Shipyard—Shanghai (2145) 161,02 (BB) 25,05 9,740 148,01 25,01 13,21 P 36,9 B 24,1 F 22,6 1 dk rf 102 6BH WB7066T incl. STs in holds 3038T & Comb. btm & STs in holds 3520T	**M Container Ship** Fixed-guides DSS 4 Cell. Ho 7,2 34,4 28,8 28,8 ER TEU 859 C.Ho 382/20' (40') C.Dk 477/20' (40') incl. 50 ref C. 13 Ha (stl) ER Cr 2(35)	Pielstick 8PC4-2L-570 Oil 4SA 8Cy. 570 × 620 with clutches, flexible couplings & sr geared to sc. shaft 13 200bhp (9 709kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 9kgf/cm² (8,9bar) e(ex.g) 14kgf/cm² (13,8bar) Spt 9kgf/cm² (8,9bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 275,0t (d.o.) 1 993,0t (hvf)-38,0pd 17,5kn

7631456 9VUU 381356 Df Esd Gc Pfd Rdr RT AMVER	**ANRO ASIA** **Orchid (Holdings) Pte. Ltd.** Kapal Management (Pte.) Ltd. Singapore Singapore	**16 336** 7 589 22 061	**✠100A1** CS 1/88 **✠LMC** **UMS** EL K† 632,5/78,0U2 FN 8820	**1978**-2 Kawasaki Heavy Ind. Ltd.—Kobe (1268) **1981** (Additional cargo section) Jurong Shipyard Ltd.—Singapore 212,94 (BB) 27,54 9,018 199,17 27,51 16,77 F 70,5 1 dk, 2nd dk in No. 3 hold len 81 4BH to U dk, 2 to 2nd dk WB7509T incl. STs in No. 3 hold 2346T & DTsf 2008T	**M RoRo Cargo/Container Ship** Fixed-guides Deck-guides pt higher tensile steel Stern door 2 Ho 14,9 16,6 ER TEU 1242 C.Ho 106/20' C.RoRo Dk 566/20' C.Dk 570/20' incl. 304 ref C. 8 Ha (stl) ER	MAN 2 Oil 4SA each 9Cy. 520 × 550 sr shaft 18 990bhp (13 968kW) Kawasaki Heavy Ind. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) rcv 8kg Gen 2 × 2000kW 1 × 1720kW 4 Thw. thrust Contr. pitch propeller fw Fuel 240,0t (d.o.) 1 855,0t (hvf)
7619410 VJBQ 374599 Df Esd Gc Pfd Rdr RT AMVER	**ANRO AUSTRALIA** **ANL Ltd. (The Australian National Line)** *Melbourne, Victoria* Australia	**16 352** 7 165 22 195	**✠100A1** CS 8/87 **✠LMC** **UMS** EL K† 3$\frac{1}{16}$"U2 FN 8818	**1977**-9 Kawasaki Heavy Ind. Ltd.—Kobe (1266) **1981** (Additional cargo section) Kawasaki Heavy Ind. Ltd.—Sakaide 212,94 (BB) 27,56 9,018 199,17 27,50 16,77 F 70,1 1 dk 2nd dk in No. 3 hold rf 356 len 81 4BH to U dk, 2 to 2nd dk WB7610T incl. STs in No. 3 hold 2350T & DTsf 2008T	**M RoRo Cargo/Container Ship** Fixed-guides Deck-guides Pt higher tensile steel Stern door/ramp 2 Ho 14,8 16,6 ER TEU 1217 C.Ho 98/20' C.RoRo Dk 564/20' C.Dk 555/20' incl. 250 ref C. 8 Ha (stl) ER	MAN . 2 Oil 4SA each 9Cy. 520 × 550 sr shaft 18 990bhp (13 968kW) Kawasaki Heavy Ind. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 1 × 1720kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fw Fuel 240,0t (d.o.) 1 855,0t (hvf)
8207903 S6HO 383088 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1715324 NBER	**ANRO FREMANTLE** ex Neptune Beryl-89 **Neptune Orient Lines Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	*13 488* *6 126* 18 436	**✠100A1** SS 9/89 container ship **✠LMC** **UMS** EL (G†) 617,0/70,0U2 FN 5657	**1984**-9 Jiangnan Shipyard—Shanghai (2146) 161,02 (BB) 25,05 8,002 148,01 25,01 13,21 P 22,0 B 24,1 F 19,9 1 dk rf 102 6BH WB7066T incl. STs in holds 3038T, and Comb. btm & STs in holds 3520T	**M Container Ship** Fixed-guides DSS 4 Cell. Ho 7,2 34,4 28,8 28,8 ER TEU 859 C.Ho 382/20' (40') C.Dk 477/20' (40') incl. 50 ref C. 13 Ha (stl) ER Cr 2(35)	Pielstick Oil 4SA 8Cy. 570 × 620 with clutch couplings & sr geared to sc. sha 13 200bhp (9 709kW) Ishikawajima Harima Heavy Ind. (I.H AuxB (o.f.) 9kgf/cm² (8,9bar) e(ex.g) 14kgf/cm² (13,8bar) Spt 8,5kgf/cm² (8,4bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 275,0t (d.o.) 1 993,0t (hvf)-38,0
7920560 YCTC 076+PST Df Esd Gc Rdr RTm/h/v SatNav	**ANRO JAYAKARTA** ex Jayakarta-86 **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**15 452** 10 281 20 815	GL KI	**1981** Flensburger Schiffsbau-Ges.—Flensburg (658) 170,21 (BB) 28,45 9,681 157,00 · 28,40 14,00 B 17,4 F 16,2 2 dks	**M Container Ship** Fixed-guides Portable-guides Ice strengthened 4 Cell. Ho 24,5 30,6 30,3 30,3 ER TEU 1152 C.Ho 490/20' (40') C.Dk 662/20' (40') incl. 100 ref C. 15 Ha (stl) ER Cr 2(45)	MAN Oil 2SA 7Cy. 700 × 1250 14 460bhp (10 636kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 720kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 482,5t (d.o.) 2 400,0t (hvf)-47,0
7373391 VJCX 355791 Df Esd Gc Pfd Rdr RT AMVER	**ANRO MELBOURNE** ex Australian Escort-89 ex James Cook-76 **ANL Ltd. (The Australian National Line)** *Melbourne, Victoria* Australia	**21 708** 11 295 23 617	**✠100A1** CS 9/85 **✠LMC** **UMS** EL N† 3"U3 FN 10025	**1975**-9 Kawasaki Heavy Ind. Ltd.—Kobe (1227) 222,26 (BB) 30,05 10,510 205,01 30,00 18,90 Ba 25,6 F 70,1 1 dk, 2nd dk aft of fwd holds rf 584 NS 5BH to U dk 2 to 2nd dk WB9126T	**M RoRo Cargo/Container Ship** Fixed-guides Deck-guides Stern door 4 Cell. Ho 6,4 16,0 16,0 16,3 ER B.35 405 TEU 1453 C.Ho 304/20' C.RoRo Dk 546/20' C.Dk 603/20'(40') incl. ref C 14 Ha (stl) ER	MAN 3 Vee Oil sr geared to sc. shaft 46 000bhp (33 836kW) (a) Oil 4SA 18Cy. 520 × 550 Kawasaki Heavy Ind. Ltd. (f) 2 Oil 4SA each 14Cy. 520 × 55 Kawasaki Heavy Ind. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 2 × 2480kW 1 × 1480kW 4 Controllable pitch propeller Thw. thrust propeller fwd Fuel 216,5t (d.o.) 3 782,5t (hvf)
7619422 9VMY 380650 Df Esd Gc Pfd Rdr RTv SatCom 1715332	**ANRO TEMASEK** **GATX Leasing (Pacific) Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	**16 063** 7 500 22 319	**✠100A1** SS 3/86 **✠LMC** **UMS** EL K† 632,5/78,0U2 FN 8818	**1977**-12 Kawasaki Heavy Ind. Ltd.—Kobe (1267) **1981** (Additional cargo section) Jurong Shipyard Ltd.—Singapore 212,94 (BB) 27,56 9,018 199,17 27,50 16,77 F 70,1 1 dk, 2nd dk in No. 3 hold rf 356 len 81 4BH to U dk, 2 to 2nd dk WB7610T incl. STs in No. 3 hold 2350T & DTsf 2008T	**M RoRo Cargo/Container Ship** Fixed-guides Deck-guides pt higher tensile steel Stern door Lane Length 161 Cargo Width 13,00 Clear height 6,29 2 Ho 14,7 16,6 ER TEU 1217 C.Ho 98/20' C.RoRo Dk 564/20' C.Dk 555/20' incl. 250 ref C. 8 Ha (stl) ER	MAN 2 Oil 4SA each 9Cy. 520 × 550 sr shaft 18 990bhp (13 968kW) Kawasaki Heavy Ind. Ltd. WTAuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 1 × 1720kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 236,0t (d.o.) 1 829,5t (hvf)-57,0
7336458 Df Esd Gc Rdr RT	**ANSA III** ex Galgo-89 **Almadraba del Norte S.A.** Tangier Morocco	**269** 124 197	BV	**1974** Ast. Neptuno—Valencia (49) 34,93 7,32 31,50 7,29 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	A.B.C. Oil 4SA 8Cy. 242 × 320 794kW (1 079bhp) Anglo-Belgian Co. N.V. × 400kW a.c. Fuel 130,5t (d.o.)
7386520 Df Esd Gc Rdr RT	**ANSA IV** ex Ribarosa Tercero-89 **Almadraba del Norte S.A.** Tangier Morocco	**271** 124 —	BV	**1974** Ast. de Huelva S.A.—Huelva (13) 36,40 7,40 3,252 31,53 7,29 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	MWM Oil 4SA 6Cy. 320 × 480 809kW (1 100bhp) Motorenw. Mannheim A.G. (MWM) Gen 2 × 160kW 380V 50Hz a.c. Fuel 131,0t (d.o.)
7329106 Df Esd Rdr RT	**ANSA V** ex Visi Segundo-89 **Almadraba del Norte S.A.** Tangier Morocco	**271** 124 —	BV	**1974** Ast. Neptuno—Valencia (50) 37,39 7,32 2,998 31,50 7,29 3,89 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.197	Deutz Oil 4SA 8Cy. 320 × 450 780kW (1 060bhp) Kloeckner Humboldt Deutz Gen 2 × 102kW 380V a.c. Fuel 133,0t (d.o.)
8000379 DLBD Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ANSGARITOR** **Partenreederei m.s. "Ansgaritor"** Schlussel Reederei KG (G.m.b.H. & Co.) Bremen Federal Republic of Germany	**34 844** 24 691 63 578 T/cm 63,7	GL	**1981** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2746) 224,92 (BB) 32,26 12,937 215,42 32,21 17,81 F 15,3 1 dk	**M Bulk Carrier** 7 Ho 24,0 24,8 24,8 24,8 24,8 24,8 24,8 ER G.75 527 7 Ha (stl) (12,8 16,0 16,0 16,0 16,0 16,0 16,0 × 15,3) ER	Sulzer Oil 2SA 6Cy. 760 × 1550 13 680bhp (10 062kW) Ishikawajima Harima Heavy Ind. (I.H Fuel 292,5t (d.o.) 3 112,0t (hvf)-45,5
7128758 3ENS6 18528-PEXT1 Df Esd Gc Rdr RTh	**ANSMA** ex Trans Metal-89 ex Master Stavros-88 ex Luis Ferro-88 **Ansma Maritime S.A.** Panama Panama	**4 527** 2 755 6 780	RI (AB) (NK)	**1973** Ast. Principe, Menghi y Penco S.A. —Avellaneda (40) 122,55 (BB) 16,74 7,245 112,55 16,70 9,40 F 8,6 2 dks rf nil	**M General Cargo** Ref 4 Ho 18,2 20,1 18,2 20,1 ER G.9 900 B.7 920 In.65 4 Ha (stl) (11,0 × 0,6) (9,0 13,1 9,0 × 9,0) ER Cr 1(25) 2(5)	MAN Oil 4SA 9Cy. 400 × 540 3 678kW (5 000bhp) Industrias Argentinas M.A.N. S.A.I.C. Gen 3 × 250kW 220/380V 50Hz a. Controllable pitch propeller Fuel 484,5t (hvf)
7928213 OYZL 2938 Rdr RTv SatCom 1610231 OYZI	**ANSO MOLGAARD** **P/R Anso** Flemming Nielsen Qeqertarsuaq/ Godhavn Greenland (Danish)	*865* *259* 463	NV	**1984** Orskov Christensens Staalskibs. A/S —Frederikshaven (107) 51,01 4,250 46,26 9,50 6,56 2 dks rf 94 BK 13	**M Fishing** Side Trawler Shrimp-trawl Ref Ice strengthened In.680	Alpha Oil 4SA 6Cy. 280 × 320 with flexible sr geared to sc. shaft 1 800bhp (1 324kW) Alpha-Diesel A/S Gen 3 × 242kW 380V 50Hz a.c. Controllable pitch propeller Fuel 171,5t (d.o.)

6917645 9V2956 382175 Df Esd Gc Rdr RTm/h/v	**ANSON** ex Pacific Conveyer-81 ex Christine Isle-72 **Indrati Lines Pte. Ltd.** Heap Seng Trading & Shipping Pte. Ltd. Singapore Singapore	*1 654* *965*	**✠100A1** SS 7/86 for service within Singapore loadline exemption area limits **✠LMC** **UMS** EL N 1$\frac{5}{16}$"U2 FN 1551	**1969**-5 Gebr. Schuerenstedt KG.—Bardenfleth/Weser (1347) **1986**-7 (Additional cargo section) Jurong Shipyard Ltd.—Singapore 86,90 (BB) 12,91 3,760 81,79 12,81 6,15 RFD 7,4 2 dks rf nil len 86 NS 3BH to U dk 4 to 2nd dk WB641t	**M Container Ship** Fixed-guides 2 Ho ER 4 Ha (stl) ER	MAN Oil 4SA 7Cy. 400 × 600 1 970bhp (1 449kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 136kW 440V 60Hz a.c. Fuel 189,0t (hvf) 13kn
5019460 VM4814 186724	**ANSON** **Electrolytic Zinc Co. of Australasia Ltd.** North Western Shipping & Towage Co. Pty. Ltd. *Hobart, Tas.* Australia	**754** 268 —	**✠100A1** CS 11/82 hopper barge **✠LMC** EL I FN 887	**1957**-2 Henry Scarr Ltd.—Hessle (734) 60,05 11,82 3,671 56,70 11,43 4,20 RAD 13,8 RFD 13,5 1 dk RW rf nil 5BH WB509t	**M Hopper Barge** Bottom doors Mchy.aft	Blackstone Oil 4SA 6Cy. 222 × 292 sr geared to sc. shaft 850bhp (625kW) ✠ NE 12/84 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 50kW 220V d.c.
6918821 DHNT Df Esd Gc Rdr RTm/h/v SatNav	**ANTA** ex Simone-89 ex Tina-76 **Karl-Hermann Funck** Hamburg Federal Republic of Germany	T.Mk **499** 338 1 270 **999** 709 2 000	GL	**1969** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (607) 74,02 10,83 3,963/5,060 68,28 10,80 5,11 P 12,2 F 10,1 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 432 B.2 169 TEU 63 C. 63/20' incl. 8 ref C. 1 Ha (stl) (40,2 × 7,6) ER	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 48kW 1 × 24kW 12,5kn
5410494 Df Esd Pld RTm	**ANTA** ex Bussang-78 **El Hadji Ousmane Diagne** Dakar Senegal	**105** 54 —	(BV)	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5078) 27,13 6,76 3,150 25,30 6,71 3,61 1 dk	**M Fishing** Side Trawler In.100 3 Ha (0,9 0,9 × 1,0) (0,9 × 0,9) 1W Der 1(3)	Deutz Oil 4SA 6Cy. 270 × 360 560bhp (412kW) Kloeckner Humboldt Deutz Koeln Fuel 30,0t (d.o.) 11kn
7364338 TCJA 4317 Df Esd Gc Pld Rdr RT	**ANTAKYA** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**1 331** 1 048 2 658	AB	**1974** Denizcilik Bankasi T.A.O.—Camialti (200) 80,29 11,71 5,512 70,39 11,69 6,61 F 7,1 2 dks rf 102	**M General Cargo** Mchy.aft 1 Ho 52,4 G.3 511 B.3 115 2 Ha (stl) 4W Der 4(3)	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 96kW a.c. 1 × 16kW a.c. Fuel 258,0t 11,5kn
8804983 88007 Esd Rdr RT	**ANTALY 4** **Societe Malgache de Pecheries** Mahajanga Madagascar	*100* *30* 78	NK	**1988** Kanmon Zosen K.K.—Shimonoseki (394) 22,97 2,550 20,83 6,21 3,03 F 4,9	**M Fishing** Stern Trawler	Daihatsu Oil 270bhp (199kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
8804995 88008 Esd Rdr RT	**ANTALY 5** **Societe Malgache de Pecheries** Mahajanga Madagascar	*100* *30* 78	NK	**1988** Kanmon Zosen K.K.—Shimonoseki (395) 22,97 2,550 20,83 6,21 3,03 F 4,9	**M Fishing** Stern Trawler	Daihatsu Oil 270bhp (199kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
8920816 5ROY 90036 Df Esd Gc Rdr RT	**ANTALY 6** **Societe Malageche de Pecherie** Mahajanga Madagascar	**100** — 78	NK	**1990** Kanmon Zosen K.K.—Shimonoseki (517) 2,550 20,83 6,20 3,00	**M Fishing** Stern Trawler Long-line	Daihatsu Oil 270bhp (199kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
8920828 5ROZ 90037 Df Esd Gc Rdr RT	**ANTALY 7** **Societe Malageche de Pecherie** Mahajanga Madagascar	**100** — 78	NK	**1990** Kanmon Zosen K.K.—Shimonoseki (518) 2,550 20,83 6,20 3,00	**M Fishing** Stern Trawler Long-line	Daihatsu Oil 270bhp (199kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7351939 9HQU2 1817 Df Esd Gc Pld Rdr RTv	**ANTALYA** ex Agios Nikolaos-88 ex Asia Success-85 **Oceansky Co. Ltd.** Marmaras Navigation Ltd. Valletta Malta	**14 670** 9 864 26 939	NK	**1974** Koyo Dockyard Co. Ltd.—Mihara (657) 174,50 24,85 10,121 164,40 24,80 13,97 P 30,8 F 13,8 1 dk rf nil	**M Bulk Carrier** 5 Ho 14,7 26,3 26,3 26,3 26,2 ER G.32 245 B.31 749 5 Ha (stl) (8,3 18,2 18,3 18,3 19,2 × 12,3) ER Cr 4(22)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 310kW 450V 60Hz a.c. Fuel 2 016,0t (hvf)-41,0pd 15kn
7364302 TCJB 4294 Df Esd Gc Pld Rdr RT	**ANTALYA** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**1 331** 1 048 2 658	AB	**1974** Denizcilik Bankasi T.A.O.—Camialti (197) 80,29 11,71 5,512 70,39 11,69 6,61 F 7,4 2 dks rf 102	**M General Cargo** Mchy.aft 1 Ho 52,4 G.3 511 B.3 115 2 Ha (stl) 4W Der 4(3)	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 96kW a.c. 1 × 16kW a.c. Fuel 253,0t 11,5kn
7348334 UKUH M-31145 Df Esd Gc Pld Rdr RT	**ANTANAS SNECHKUS** Launched as Ignalina **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	T.Mk **8 324** 4 201 9 600	RS	**1974** VEB Mathias-Thesen-Werft—Wismar (201) 152,25 22,23 8,170 142,02 22,20 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 6 Ho ER G.1 876 In.13 026 6 Ha (stl) (2,5 2,5 6,0 6,0 6,0 6,0 × 4,0) ER 9W Der 2(10) 7(5)	MAN K9Z60/105E Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) Halberstadt Halberstadt 17,25kn
5019496 SUDO Df RT	**ANTAR** ex Edgar Bonnet-58 **Suez Canal Authority** Port Said Egypt	**841** — —	BV	**1953** Schps. L. Smit & Zoon—Kinderdijk (Co253) 46,23 12,04 4,850 46,00 12,03 5,52	**TM Tug**	MAN 2 Oil 4SA each 8Cy. 610 × 840 J. & K. Smit's Scheeps. Kinderdijk 2 Controllable pitch propellers 15,25kn
5167437 HZHU Df Esd Rdr RT	**ANTAR** ex Jacques Cartier-88 **Omar Reihan Establishment** Jeddah Saudi Arabia	**329** 20 —	BV	**1962** At. & Forg. de l'Ouest—St. Nazaire (Ra3) 38,51 9,61 4,801 (aft) 34,50 9,10 5,26	**M Tug** 1 Ha (1,4 × 1,7) Der 1(2,5)	Deutz Oil 4SA 6Cy. 400 × 580 Kloeckner Humboldt Deutz Koeln Gen 2 × 48kW 110/125V d.c. Fuel 117,5t (d.o.) 13,25kn
6502907 9MVU 325281 Rdr RT	**ANTARA** ex Prince Maru No. 2-81 **Antara Shipping Sendirian Berhad** Penang Malaysia	**2 787** 1 783 1 354	NK	**1964** Setoda Zosensho Co. Ltd.—Setoda (173) 88,55 13,75 4,496 82,00 13,71 8,89 3 dks RW	**M RoRo Cargo** Mchy.aft	Ito M476HS Oil 4SA 6Cy. 470 × 700 2 100bhp (1 545kW) Ito Tekkosho Shimizu Gen 2 × 120kW 445V 60Hz a.c. Fuel 331,0t-7,5pd 13kn
5019513 YIBD	**ANTARA** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**694** 244 500	**100A1** SS 11/78 Shatt—Al—Arab River service between Fao & Basrah **LMC** EL (j) FN 807	**1954** Orenstein Koppel & Luebecker—Luebeck (490) 33,56 21,09 1,372 33,53 21,04 3,00 1 dk RW 4BH WBDTsa228t	**TM Crane Barge** Cr 1(100)	MWM 2 Oil 4SA each 8Cy. 180 × 260 sr reverse geared to sc. shafts 390kW (530bhp) Motorenw. Mannheim A.G. (MWM) Mannheim

SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87

7401980 9MBE7 326101 Df Esd Gc Pfd Rdr RT	**ANTARA DUA** ex Sang Thai Breeze-90 ex Asean Mariner-87 ex Maple-87 ex Blue Pacific-77 **Antara Shipping Sendirian Berhad** Port Kelang Malaysia	**1 976** 1 038 3 243	NK	**1975** Honda Zosen—Saiki (627) 92,13 16,01 5,138 84,82 15,98 5,31 3 dks	**M RoRo Cargo** G.9 371 B.8 616 2 Ha (each 7,1 × 6,2) ER Der 2(5)	Makita Oil 4SA 6Cy. 470 × 760 4 100bhp (3 016kW) Makita Tekkosho Gen 2 × 144kW a.c.
8221595 C6HJ6 715425 Df Esd Gc Rdr RTm/h/v SatNav	**ANTARCTIC** ex Ena Maru-89 **Antarctic Shipping Co. Ltd.** Seatrade Groningen B.V. Nassau Bahamas	*3 520* *1 678* 4 192	NK	**1982** Kitanihon Zosen K.K.—Hachinohe (175) 99,02 (BB) 16,03 6,713 89,90 16,00 7,10 F 8,3 3 dks	**M Refrigerated Cargo** 3 Ho ER 6 TwD In.5 259 3 Ha (stl) (each 6,5 × 5,0) ER 3W Der 3(5)	Mitsubishi Oil 2SA 6Cy. 450 × 1150 3 972kW (5 400bhp) Akasaka Tekkosho K.K., (Akasaka D Ltd.) Gen 2 × 560kW 445V 60Hz a.c. Fuel 97,0t (d.o.) 668,5t (hvf)-22,5pd
7922271 CB4552 Df Esd Gc Rdr RT	**ANTARCTIC** **Exportaciones Productos Del Mar B & D S.A.** Pesquera Coronel S.A. Valparaiso Chile	*782* *307* 650	✠**100A1** fishing vessel ✠**LMC** EL I 330,0/24,0U2 FN 780	**1980**-9 Voldnes Skipsverft A/S—Fosnavaag (29) 53,30 (BB) 9,53 5,800 46,80 9,50 7,14 F 7,8 2 dks rf 1194 BK 127 5BH to U dk, 1 to 2nd dk WBnil	**M Fishing** Stern Trawler Seiner Mchy.aft	MaK Oil 4SA 6Cy. 320 × 420 sr geared 2 100bhp (1 545kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 248kW 1 × 160kW 380V Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7350777 RT	**ANTAREJA** **Direktorat Explorasi & Produksi (PERTAMINA)** Jakarta Indonesia	**215** 99 254	KI	**1974** P.T. Adiguna Shipyard—Tanjung Priok (36) 39,58 1,474 36,45 9,76 2,37 1 dk	**TM Landing Craft** Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Gen 2 × 34kW
7226897 NPEJ 542200 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ANTARES** ex Sea-Land Galloway-82 **Government of The United States of America (Department of The Navy - Military Sealift Command)** Wilmington, De United States of America	**48 524** 30 576 28 095	AB	**1972** A.G. "Weser"—Bremen (1382) 288,40 (BB) 32,26 11,175 268,38 32,16 19,51 B & F 57,0 2 dks rf 305 conv Fixed-guides Container Ship 84	**TS RoRo Cargo/General Cargo** Logistics Ship Side door & ramp (s) 11 Cell. Ho 15,7 16,0 11,4 22,8 22,8 22,8 25,9 ER 11,4 11,4 22,8 22,8 B.3 738 C.Ho 554/35' 140/40' C.Dk 342/35' 60/40' incl. 102 ref C. Cr 2(50) 2(35)	4 S Turb dr geared to sc. shafts 120 000shp (88 267kW) General Electric Co. Gen 2 × 3000kW 1 × 1500kW 4 Fuel 5 705,5t (o.f.)-624,0pd
8500680 OIWI Df Esd Gc Rdr RT 1623141	**ANTARES** ex Finnforest-88 **Oy Finncarriers Ab** FG-Shipping Oy Ab Helsinki/ Helsingfors Finland	*19 963* *5 989* 8 800	NV	**1988** Stocznia Gdanska im. Lenina—Gdansk (B489/02) 157,61 7,315 145,93 25,32 19,92	**TM RoRo Cargo** Ice strengthened Stern door/ramp L 12,00 W 10,60 SWL 89 Lane Length 2090 Cargo Width 2,80 Clear height 4,70 B.22 288 In.5 474 TEU 146 C. 146/20' (40') incl. ref C.	Sulzer 2 Vee Oil 4SA each 12Cy. 400 × 5 couplings & dr geared to sc. sha 14 390kW (19 563bhp) Oy Wartsila Ab Gen 2 × 1104kW 1 × 832kW 40 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 238,0t (d.o.) 1 083,0t (hvf)-51,0
7403251 6ZUP 5870 Df Esd Gc Pfd Rdr RT AMVER	**ANTARES** **Venus Orient Steamship Corp.** Patt Manfield & Co. Ltd. Monrovia Liberia	**19 378** 12 535 36 313 T/cm 42,1	BV	**1977** K.K. Usuki Tekkosho—Saiki (1192) 179,99 26,88 11,754 170,01 26,81 15,83 P 29,6 F 16,8 1 dk Bow/CM 94 Diam. 0,460 MH 1,5	**M Tanker** 11 Ta ER L.(oil) 44 383 HeCls. C 3 Cargo pumps total 3 900T/hr	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. Gen 2 × 550kW 440V a.c. Fuel 172,5t (d.o.) 1 961,5t (hvf)-39,0
7022045 UTHZ M-17270 Df Esd Gc Pfd Rdr RT	**ANTARES** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**3 468** 1 607 5 030	RS	**1970** Rauma-Repola Oy—Rauma/Raumo (185) 106,15 15,45 6,722 97,01 15,40 7,93 1 dk	**M Tanker** Wine Ice strengthened 1 Ho 10 Ta ER G.187 L.5 708 HeCls. BC 1 Ha (stl) (2,2 × 3,2) ER 1W Der 1(2)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 40,5t (d.o.) 260,0t (hvf)-12,0pd
7625718 SQIJ Df Esd Gc Rdr RT	**ANTARES** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Dalmor"** Gdynia Poland	T.Mk **2 584** 1 069 1 516	PR	**1977** Stocznia Gdanska im. Lenina—Gdansk (B414/07) 88,96 5,600 84,21 15,02 9,73 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 414	Sulzer Oil 4SA 6Cy. 400 × 480 sr geared 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicz Gen 2 × 640kW 2 × 560kW 400V Controllable pitch propeller
6722210 UYGG M-26994 Df Esd Gc Rdr RT	**ANTARES** **U.S.S.R. -"Azcherryba"** Novorossiysk U.S.S.R.	**1 920** 603 1 000	RS	**1964** VEB Volkswerft Stralsund—Stralsund (7043) 79,81 13,24 5,200 71,02 13,14 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.110 In.950 3 Ha (0,9 0,9 × 0,9) (2,2 × 3,5) 2W Der 2(1,5)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 gea 1 660bhp (1 221kW) VEB Schwermasch. "Karl Liebknecht (SKL) Gen 4 × 270kW 220V d.c. Controllable pitch propeller
7330325 IQUF 196 Df Esd Gc Pfd Rdr RT	**ANTARES** ex Seaforth Chieftain-82 **N.O.L. Italia S.p.A. & Societa Investimenti Armatoriali** Siracusa Italy	**787** 367 —	RI ✠Classed LR until 9/3/84	**1974**-2 Cochrane & Sons Ltd.—Selby (1551) 58,70 11,82 4,515 49,05 11,80 5,21 F 15,6 1 dk rf 508	**TM Tug/Supply Ship** Deck Cargo	Blackstone 2 Oil 4SA each 16Cy. 222 × 292 dr shafts Mirrlees Blackstone (Stamford) Ltd. Gen 3 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Bow jet pump
8509765 FIJZ 686057 Df Esd Gc Pfd Rdr RTh/v	**ANTARES** **Robert Le Goff** Lorient France	*544* *163* 528	BV	**1986** At. & Ch. de la Manche—St. Malo (1333) 38,71 9,83 — 33,00 9,81 6,96 P 20,2 F 7,7 1 dk	**M Fishing** Stern Trawler In.270	Deutz Oil 4SA 8Cy. 240 × 280 with clutche couplings & sr geared to sc. shaf 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Gen 1 × 504kW 1 × 132kW 380V Controllable pitch propeller Fuel 142,0t-4,0pd
7816135 DCCP Df Esd Gc Rdr RTm/v	**ANTARES** **Partenreederei m.s. "Antares"** Lower Schiffahrtsgesellschaft m.b.H. & Co. KG Brake Federal Republic of Germany	**499** 260 1 600	GL	**1979** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (7803) 79,71 12,83 3,461 73,72 12,81 5,72 P 8,0 F 3,7 2 dks	**M General Cargo** 1 Ho 45,6 ER G.2 860 B.2 789 TEU 88 C. 88/20' 1 Ha (44,0 × 10,2) ER	MaK Oil 4SA 6Cy. 240 × 330 geared to s 1 200bhp (883kW) MaK. Maschinenbau G.m.b.H.
7011254 5BNC 707295 Df Esd Gc Rdr RTh/v	**ANTARES** ex Antonios-89 ex Mekargo A.-88 ex Monte Roro-88 ex Lady Queen-86 ex Mounivet-85 ex Monte D'Oro-84 **Alhena Shipping Co. Ltd.** Argo Reederei Richard Adler & Sohne Limassol Cyprus	**491** 298 1 186	BV	**1970** Schulte & Bruns—Emden (260) 77,98 12,81 3,861 71,99 12,78 9,40 2 dks rf 203	**M RoRo Cargo** CSD Stern door/ramp L 5,80 W 5,00 Lane Length 190 Clear height 4,50 Cars 140 Trailers 30 1 Ho 35,9 ER G.4 565 B.3 939 TEU 70 C.70/20' 1 Ha (stl) (7,0 × 3,1) ER	Vee Oil 4SA 16Cy. 220 × 300 sr gea shaft 1 692kW (2 300bhp) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 250kW 380V 50Hz a.c. 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 55,0t (d.o.)-7,5pd

7905182 LK 419 Df Esd Gc Pfd Rdr RT	**ANTARES** ex Krossfjord-85 ex Radiant Star-84 **Laurence Arthur Irvine** Lerwick United Kingdom	**480** 202 803	**✠100A1** M 7/89-5mos fishing vessel **✠LMC** EL H 550,0/22,0U2 FN 782	**1980**-8 Th. Hellesoy Skipsbyggeri A/S —Lofallstrand (101) 56,60 (BB) 9,02 5,801 48,30 9,01 7,17 F 9,1 2 dks rf - len 86 3BH to U.dk, 3BH to 2nd dk WB27T	**M Fishing** Side Trawler Seiner	Alpha 12V23L-VO Vee Oil 4SA 12Cy. 225 × 300 sr geared to sc. shaft 1 860bhp (1 368kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 1 × 370kW 2 × 138kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
6416031 DUFG Rdr RTm	**ANTARES** ex Obrestad-89 ex Rogaland-78 **Triton Shipping Corp.** Čebu City Philippines	**475** 210 762	NK (NV)	**1964** A/S Rosenberg M/V—Stavanger (185) 61,45 9,73 3,664 56,11 9,66 3,71 1 dk & S dk rf 76	**M Pallets Carrier** OSD Side doors 1(p) 1(s) Ice strengthened 1 Ho 37,4 ER B.1 586 2 Ha (stl) (each 11,2 × 3,2) ER 1W Cr 1(5) Der 1(12)	MaK Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 72kW 220V 50Hz a.c. Fuel 40,0t (d.o.)-4,5pd 12kn
7946136 PCSH RT	**ANTARES** ex Antares IV-83 ex Antares III-80 **Bakker en Vaartjes Offshore B.V.** Den Oever Netherlands	**432** 155 —	BV	**1951** Boele's Schps. & Mchf. N.V.—Bolnes (926) 45,95 3,510 42,02 8,40 5,87 2 dks conv Pilot Tender 80	**M Research**	MAN Oil 4SA 6Cy. 650bhp (478kW) Smit Kinderdijk V.O.F. Kinderdijk Controllable pitch propeller 12kn
7643813 UFYM M-33909	**ANTARES** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R. See Register of Offshore Units	**307** 47 44	RS	**1977** ..............U.S.S.R. 41,00 8,16 2,001 3,56 1 dk	**M Diving Tender** Ice strengthened	2 Vee Oil 4SA each 12Cy. 150 × 180 U.S.S.R. 12kn
7200570 HO8536 10112-80B Rdr RT	**ANTARES** ex Iberia-77 **Belco Petroleum Corp. of Peru** Panama Panama	**194** 131 —		**1956** Burton Construction & SB. Corp.—Port Arthur, Tx (236) 10,37 2,667 39,86 3,20 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	General Motors 2 Oil 2SA each 6Cy. 230 × 254 1 000bhp (736kW) General Motors Corp. La Grange, Illinois Fuel (d.o.)
8428478 YUEI	**ANTARES** **"Brodospas" Poduzece za Offshore, Teglenje i Spasavanje** Split Yugoslavia	**184** — —	JR	**1980** Brodogradiliste Zavod Gorohovec —Gorohovec 29,32 3,056 27,01 8,21 4,30	**M Tug**	Russkiy 2 Oil 4SA each 12Cy. 300 × 500 Russkiy-Diesel Works Leningrad 11kn
7820227 Df Esd Gc Rdr RT	**ANTARES** **Saveiros, Camuyrano Servicos Maritimos S.A.** Santos Brazil	**180** — —	**✠100A1** SS 8/87 tug **✠LMC** EL G 302,5/20,5U2(a) FN 366	**1982**-4 MacLaren BA Est. e Servicos Maritimos —Niteroi (251) 30,99 9,07 4,201 27,64 8,54 4,68 F 8,3 1 dk rf - 5BH WB57T	**M Tug** Fire-fighting	Alpha 14V23LU Vee Oil 4SA 14Cy. 225 × 300 with clutches, flexible couplings & dr reverse geared to sc. shaft Equipamentos Villares S.A. Sao Paulo Gen 2 × 77kW 440V 60Hz a.c.
7049122 WI9208 291118	**ANTARES** **Texas Menhaden Co.** Port Arthur, Tx United States of America	**148** 101 —		**1963** Burton Construction & SB. Corp.—Port Arthur, Tx *22,68* 7,04 3,54	**M Fishing**	Oil 390bhp (287kW) .... Fuel (d.o.)
7100201 WX8354 507419	**ANTARES** ex Annie Marie ex Capt. Daniel-78 ex Capt. Darcy-77 **Sciortino Corp.** United States of America	**142** 97 —		**1967** Master Marine Inc.—Bayou la Batre, Al *22,13* 6,71 3,20 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
8429070 DJRM RT	**ANTARES** **Heinz-Gerhard und Dietmar Luick** Moltenort Federal Republic of Germany	*129* *38* —		**1985** Lubbe Voss Schiffswerft—Westerende (122) 21,26 — 19,00 6,20 3,41 1 dk	**M Fishing**	MWM Oil 4SA 6Cy. 160 × 185 geared to sc. shaft 516bhp (380kW) Motorenw. Mannheim A.G. (MWM) Mannheim Controllable pitch propeller 10kn
6619267 CB3382 Esd	**ANTARES** **Sociedad Pesquera El Litoral Ltda.** Valparaiso Chile	**107** — —		**1966** SOCONNUE, Soc. de Constr. Nav. S.A. —Valdivia *18,66* 6,30 3,31	**M Fishing** Side Trawler 1 Ha (1,8 × 1,9)	Normo Oil 2SA 4Cy. 280bhp (206kW) Normo Gruppen A/S Bergen
8222288 IVOZ 481 Df Esd Gc Pfd Rdr RT	**ANTARES PRIMA** **Societa' Esercizio Cantieri S.p.A.** Viareggio Italy	*936* *334* 516	RI ✠LR class withdrawn-Owners' request 31/3/89	**1985**-1 Soc. Esercizio Cant.—Viareggio (681) 49,94 (BB) 12,02 4,601 43,24 12,01 7,12 2 dks rf 996	**M Fishing** Stern Trawler Ref Mchy.aft In.550	Polar F312V Vee Oil 4SA 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 802kW (2 450bhp) Nohab Diesel A/B Trollhattan Gen 1 × 560kW 1 × 484kW 1 × 280kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 305,0t (d.o.)
9013713 277	**ANTARES PRIMO G.** **Salvatore e Giovanni Gancitano** Mazara del Vallo Italy	**485** 145 —	RI	**1990** SINAM s.r.l.—Mazara del Vallo (5) 42,40 3,240 32,50 8,81 6,18	**M Fishing**	Blackstone ESL8MK2 Oil 4SA 8Cy. 222 × 292 with flexible couplings & dr geared to sc. shaft 1 082kW (1 471bhp) Mirrlees Blackstone (Stamford) Ltd. Stamford
8506086 IKQM Rdr RT	**ANTARES SECONDA** **Societa' Esercizio Cantieri S.p.A.** Viareggio Italy	*950* *330* 610	RI	**1986** Soc. Esercizio Cant.—Viareggio (692) 49,81 4,501 43,26 12,01 7,12 2 dks	**M Fishing** Stern Trawler	Polar F38 Oil 4SA 8Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shaft 2 040bhp (1 501kW) Nohab Diesel A/B Goteborg Controllable pitch propeller
8504416 C9PW Esd Rdr RT	**ANTARES 1** **Entreposto Frigorifico de Pesca de Mocambique Ltda.** Quelimane Mozambique	*219* *66* —	NK	**1985** Kanmon Zosen K.K.—Shimonoseki (377) 31,86 2,901 28,63 7,21 3,41 F 16,8 1 dk	**M Fishing** Stern Trawler Shrimp-trawl Ref In.106	Yanmar Oil 4SA 6Cy. 220 × 280 with clutches & sr reverse geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8504428 C9PX Esd Rdr RT	**ANTARES 2** **Entreposto Frigorifico de Pesca de Mocambique Ltda.** Quelimane Mozambique	*219* *66* —	NK	**1985** Kanmon Zosen K.K.—Shimonoseki (378) 31,86 2,901 28,63 7,21 3,48 F 16,8 1 dk	**M Fishing** Stern Trawler Shrimp-trawl Ref In.106	Yanmar Oil 4SA 6Cy. 220 × 280 with clutches & sr reverse geared to sc. shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8808202 C9SL Esd Rdr RT	**ANTARES 3** **Entreposto Frigorifico de Pesca de Mocambique Ltda.** Quelimane Mozambique	*219* *66* 158	NK	**1988** Kanmon Zosen K.K.—Shimonoseki (504) 31,85 3,050 28,63 7,20 3,40 1 dk	**M Fishing** Stern Trawler Shrimp-trawl Ref In.106	Yanmar Oil 588kW (799bhp) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 64kW a.c.
8911566 C9DR Esd Rdr RT	**ANTARES 4** **Entreposto Frigorifico de Pesca de Mocambique Ltda.** Quelimane Mozambique	*219* *66* 148	NK	**1989** Kanmon Zosen K.K.—Shimonoseki (513) 31,85 3,052 28,63 7,20 3,40 F 16,5 1 dk	**M Fishing** Stern Trawler & Side Trawler Shrimp-trawl Ref In.128	Yanmar Oil 4SA 6Cy. 220 × 280 588kW (799bhp) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 64kW a.c.

8911578 C9DS Esd Rdr RT	**ANTARES 5** **Entreposto Frigorifico de Pesca de Mocambique Ltda.** Quelimane Mozambique	*219* *66* 148	NK	**1989** Kanmon Zosen K.K.—Shimonoseki (514) 31,85 3,050 28,63 7,20 3,40 F 16,5 1 dk	**M Fishing** Stern Trawler & Side Trawler Shrimp-trawl Ref In.128	Yanmar Oil 4SA 6Cy. 220 × 280 588kW (799bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 64kW a.c.
8330243 UEIF M-35145 Df Esd Gc Rdr RTv SatCom 1400511 UEIF	**ANTARKTIDA** **U.S.S.R. -"Azcherryba"** Vladivostok U.S.S.R.	*6 392* *1 918* 2 621	RS	**1984** Okean Shipyard—Nikolayev 114,50 17,33 6,640 102,50 11,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Oil ....
7303437 UOEV M-30635 Df Esd Gc Pfd Rdr RTv SatCom 1401316	**ANTARKTIKA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**10 151** 3 959 10 094	RS	**1973** Stocznia Gdanska im. Lenina—Gdansk (B69/25) 164,01 21,34 8,090 149,00 21,29 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 896 5 Ha (stl) (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	B&W Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Stocznia Gdanska im. Lenina
6851188 UYJK M-20090 RT	**ANTARKTIKA** **U.S.S.R. -Ministry of Geology** Novorossiysk U.S.S.R.	**253** 93 65	(RS)	**1951** VEB Elbewerft—Boizenburg 38,49 7,35 2,571 34,98 3,51 conv Fish Carrier 71	**M Research** Ref Ice strengthened 2 Ho In.267 4 Ha (each 1,2 × 1,2) 1W Der 1(1)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknec (SKL) Fuel (d.o.)
8411281 DHVV 14590 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**ANTARTICO** ex Red Sea Endeavour-89 ex Sudan Crown-87 ex Royal Eagle-85 ex Weserland-85 **Bugsier-Reederei-und Bergungs-G.m.b.H.** Hamburg Federal Republic of Germany	*9 764* *5 509* 12 816	GL	**1985** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (947) 148,57 (BB) 21,80 8,621 133,71 21,71 11,36 P 16,8 F 23,8 2 dks	**M Container Ship** Portable-guides Ice strengthened 3 Ho ER G.17 300 B.17 044 TEU 856 C.Ho 360/20' (40') C.Dk 496/20' (40') incl. 50 ref C. 3 Ha (stl) ER Cr 2(80)	Deutz 2 Oil 4SA each 8Cy. 370 × 400 sr shaft 6 998kW (9 514bhp) Kloeckner Humboldt Deutz Gen 2 × 550kW 1 × 260kW 44 Controllable pitch propeller Thw. thrust propeller fwd Fuel 185,0t (d.o.) 1 093,0t (i.f.o.)-3
7362768 CUFY PD401N Df Esd Gc Pfd Rdr RT	**ANTARTICO** **Sociedade da Fomento da Pesca Ltda. (SOFOPEL)** Ponta Delgada Portugal	**790** — —	✠**100A1** SS 3/87 fishing vessel ✠**LMC** EL I 330,0/26,0U2 FN 740	**1977**-6 Sorefame—Lobito (82) 50,96 9,63 5,001 44,02 9,52 7,29 2 dks rf 991 Box K 127 5BH WB34t	**M Fishing** Ref Mchy.aft	MaK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 110kW 380V 50Hz a.c. 2 Thw. thrust Contr. pitch propellers
6708862 LQBG Df Esd Gc Rdr RT	**ANTARTIDA** ex Santodomingo-79 **Antartida Pesquera Industrial S.A.C.I.F. (API)** Buenos Aires Argentina	**1 180** 475 1 392	(BV)	**1967** Const. Nav. Santodomingo—Vigo (335) 73,46 12,04 5,111 66,48 12,01 5,47 2 dks	**M Fishing** Side Trawler Ref 3 Ho ER In.1 525 5 Ha (2,2 × 3,5) (2,3 × 3,8) (1,2 1,2 × 1,2) (1,5 × 3,8) ER	Deutz Oil 4SA 8Cy. 400 × 580 2 140bhp (1 574kW) Kloeckner Humboldt Deutz Fuel 391,5t (d.o.)
5378660 PKWZ 54/L Df Esd Rdr RTm/h	**ANTASARI** ex Vermeersingel-68 **P.T. Wasaka** Banjarmasin Indonesia	**496** 253 754	KI	**1961** Kerstholt Scheeps. N.V.—Groningen (218) 53,09 8,62 3,296 48,29 8,49 4,45 1 dk R	**M General Cargo** G.1 008 B.943 2 Ha (each 10,9 × 5,0) ER Der 2(3-4)	De Industrie Oil 4SA 8Cy. 305 × 460 600bhp (441kW) D. & J. Boot "De Industrie" Gen 2 × 6kW 110V d.c. Fuel 36,5t
7350789 YCIG RT	**ANTASENA** **Direktorat Explorasi & Produksi (PERTAMINA)** Jakarta Indonesia	**215** 99 254	KI	**1975** P.T. Adiguna Shipyard—Tanjung Priok (37) 39,58 1,474 36,45 9,76 1,99 1 dk	**TM Landing Craft**	Caterpillar 2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co.
7729136 YTPW Df Esd Gc Pfd Rdr RTv SatCom 1605106 ANTE AMVER	**ANTE BANINA** **Jugoslavenska Tankerska Plovidba (RO JUGOTANKER)** Zadar Yugoslavia	**55 875** 36 081 81 188	BV JR	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2475) 243,59 41,64 12,151 232,01 41,61 19,72 1 dk	**M Tanker** SBT 9 Ta ER L.(oil) 100 032	Pielstick Vee Oil 4SA 10Cy. 570 × 620 gea 15 000bhp (11 033kW) Ishikawajima Harima Heavy Ind. (I.H Gen 1 × 720kW 3 × 390kW 450 Fuel 3 166,0t
7232705 IBOW 229 Df Esd Gc Pfd Rdr RTm/h/v	**ANTEA** ex Ocean Pioneer-84 ex Nordpartner-83 ex Thor Asgard-83 ex Globe Comet-81 ex Thor Asgard-79 **Morfini S.p.A.-Trasporti Marittimi** Bari Italy	*16 689* *10 917* 29 220	RI (AB) (GL) ✠Classed LR until 16/1/80	**1972**-10 Rheinstahl Nordseewerke—Emden (426) 172,04 (BB) 25,94 10,697 162,13 25,90 14,00 P 38,1 F 16,2 1 dk rf nil Bow/CM 75 Diam. 0,200 MH 2,1	**M Tanker** 28 Ta ER L.(oil) 37 836 HeCls. B 4 Cargo pumps total 3 200T/hr	Fiat Oil 2SA 8Cy. 750 × 1320 12 000bhp (8 827kW) Borsig A.G. Gen 3 × 540kW 450V 60Hz a.c. Fuel 1 938,5t (hvf)-42,5pd
7432927 P3IF3 708780 Df Esd Gc Pfd Rdr RT	**ANTEOS** ex Lloyd Tupiara-89 **Seacross Navigation Co. Ltd.** Anpo Shipping Co. Ltd. Limassol Cyprus	T.Mk **8 585** 4 962 11 674 **11 372** 6 267 14 236	AB	**1980** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (137) 160,03 21,39 —/9,213 152,41 21,34 12,58 F 12,2 2 dks, 3rd dk in Nos. 3 & 4 holds, 4th dk in No. 4 hold	**M General Cargo** Ref 4 Ho ER 1 Ho G.15 319 B.14 243 In.3 341 L.1 670 TEU 120 C. 120/20' 5 Ha (stl) (11,6 × 7,7) (12,9 19,0 5,3 × 10,3) ER (10,6 × 8,5) Der 1(50) 4(11) 10(10)	MAN Oil 2SA 6Cy. 700 × 1250 11 400bhp (8 385kW) Mecanica Pesada S.A. Gen 3 × 520kW 450V 60Hz a.c. Fuel 430,5t (d.o.) 1 230,0t (hvf)-38,
7129594 SV7175 3250 Rdr RT	**ANTEOS C** ex Irene K-83 ex San Pietru-82 ex M. S. C. Arrow-72 **Artemis Shipping Co.** Piraeus Greece	**162** 30 —	✠Classed LR until 5/82	**1938**-8 Henry Robb Ltd.—Leith (266) 28,05 7,47 3,506 26,22 7,01 3,66 1 dk	**M Tug**	Ruston Oil 4SA 8Cy. 260 × 368 reverse re to sc. shaft NE 62 Ruston & Hornsby Ltd. Gen 2 × 25kW 2 × 5kW 416V 5
7391654 M-29833 Rdr RT	**ANTEY** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Tuapse U.S.S.R.	**264** — 83	RS	**1974** Brodogradiliste "Tito"—Belgrade (916) 35,44 9,21 3,150 30,00 9,00 4,52 1 dk	**M Tug** Ice strengthened	B&W 2 Oil 4SA each 7Cy. 260 × 400 ge Titovi Zavodi "Litostroj"
8609553 FHQL	**ANTHEMIS** **Societe Anonyme Armement Nicot** Concarneau France	*232* — 135	BV	**1987** Con. Mec. de Normandie—Cherbourg (1438/3) 34,55 8,36 3,780 29,77 7,92 4,27 1 dk	**Aluminium Alloy M Fishing** Stern Trawler Refrigerated Cargo In.190	MWM Oil 4SA 6Cy. 230 × 320 sr geared 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Controllable pitch propeller

7600029 9H3IL6 Df Esd Gc Rdr RTh/v	**ANTHENOR EXPRESS** ex Anthenor-86 **Glovegold Ltd.** Valletta Malta	**1 123** 556 1 600	BV	**1978** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1228) 91,01 14,00 4,452 82,43 13,81 9,40 2 dks	**M RoRo Cargo** Stern door/ramp Lane Length 450 Cargo Width 2,90 Mchy.aft B.6 996	Crepelle 12PSN3 8bth P Vee Oil 4SA 12Cy. 260 × 280 reduction geared to sc. shaft 1 765kW (2 400bhp) Crepelle et Cie. Lille Gen 1 × 240kW 2 × 154kW 380V 50Hz a.c. Controllable pitch propeller Fuel 140,0t (d.o.)-8,0pd 15kn
7049146 WA9286 253384	**ANTHONY ANNE** ex Pam Ann **Penello Trawling Co. Inc.** Norfolk, Va United States of America	**145** 60 —		**1947** Casey Boat Building Co.—Fairhaven, Ma *27,50* 6,58 3,23	**Wood M Fishing**	Imperial Oil 400bhp (294kW) Atlas Imperial Engine Co. U.S.A.
7200221 HO2918 246-PEXT1 RT	**ANTHONY G** ex Eliska Theriot-67 **Al Raffah Trading Co.** Panama Panama	**189** 128 —		**1964** American Marine Corp.—New Orleans, La (906) 3,080 40,24 9,76 3,66 1 dk	**TM Tug**	General Motors 2 Oil General Motors Corp. U.S.A. Fuel (d.o.)
8111609 Df Esd Rdr RT	**ANTHONY G. PAPPADAKIS** ex Suometar-87 **The Hellenic Ministry of Marine** Piraeus Greece	**36** 22 —	**✠100A1** **✠LMC** **UMS** FN 102	**1981**-7 Halmatic Ltd.—Havant (WR 7242) 16,31 5,24 13,52 5,22 2,32 1 dk rf - 6BH	**Reinforced Plastic TM Launch**	Caterpillar 3408TA 2 Vee Oil 4SA each 8Cy. 137 × 152 with clutches, flexible couplings & reverse reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 12kW 120/240V 60Hz a.c.
8221765 3ERR5 17149-87 Df Esd Gc Rdr RTv SatNav SatCom AMVER	**ANTHONY RAINBOW** **Neptune Delphinus Shipping Corp.** Panama Panama	*20 915* *9 446* 30 173	NK	**1985** Sanoyas Corp.—Mizushima (1069) 169,32 (BB) 10,918 160,03 26,61 16,01 F 11,3 1 dk	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.38 884 B.37 748 TEU 1240 C. 1240/20'(40') 6 Ha (stl) ER	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 10 050bhp (7 392kW) Sumitomo Heavy Ind. Ltd. Tamashima
7804390 C6HP2 715508 Df Esd Gc Pfd Rdr RT 1104315	**ANTHOS** **Travis Shipping Corp.** Pyrsos Managing Co. Nassau Bahamas	**10 996** 7 730 16 897	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2612) 145,52 (BB) 21,04 9,451 137,01 21,01 13,11 F 12,5 2 dks, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD G.21 173 B.21 073 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 2(25) 3(22)	Pielstick 12PC2-2V-400 Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 500kW 1 × 160kW 450V 60Hz a.c. Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd 14,5kn
7103045 Esd RT	**ANTICA** **Mabel B S.A.** Ilo Peru	**200** — 249	✠Classed LR until 6/72	**1971**-4 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (418) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 BK	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 sr geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 1,5kW 24V d.c. 9kn
7314723 Df Esd Gc Rdr RTm/h/v	**ANTICOSTI** ex Jean Tide-89 ex Lady Jean-74 **Government of Canada (Ministry of National Defence)** Canada	**1 075** 273 1 196	**✠100A1** SS 2/89 tug **✠LMC** EL M 1⅜"U2 FN 972	**1973**-9 Allied Shipbuilders Ltd.—North Vancouver, B.C. (182) 58,27 13,14 5,125 51,74 12,78 6,00 F 18,6 1 dk rf nil 5BH WB19T	**TM Tug/Supply Ship** Deck Cargo	Polar SF16RS-F 4 Oil 4SA each 6Cy. 250 × 300 sr geared to sc. shafts Nydqvist & Holm A/B Trollhattan Gen 3 × 230kW 380V 50Hz a.c. 2 Controllable pitch propellers Bow jet pump Fuel 315,0t 14kn
5019757 Df Esd Gc Rdr RT	**ANTICOSTI** **Government of The People's Republic of Bangladesh (Ministry of Communications, Roads, Highways, Road Transport & Ports)** *Chalna* Bangladesh	**570** 281 254	✠Classed LR until 15/11/74	**1956**-12 Atlantic SB. Co. Ltd.—Newport, Mon. (6) 47,50 9,17 3,061 44,05 9,15 5,34 2 dks rf 305	**M General Cargo** Mchy.aft 1W Cr 1(-)	Caterpillar · —P Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 720bhp (530kW) NE 5/64 Caterpillar Tractor Co. Peoria, Illinois Fuel 85,5t 11kn
8707290 VB6372 808086	**ANTICOSTI** **Jean Charbonneau** Quebec, P.Q. Canada	**105** 56 102		**1987** M.I.L. Davie Inc.—Lauzon (219) 19,77 3,701 18,60 6,72 3,76 1 dk	**M Fishing** Stern Trawler In.70	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with clutches, flexible couplings & sr geared to sc. shaft 510bhp (375kW) Caterpillar Inc. Peoria, Illinois Controllable pitch propeller
5019783 UYA 482	**ANTIGNANO** ex Rognac-57 ex Veronica-50 ex Y 127-48 ex L.T.C. No. 2-44 **Fratelli Neri S.a.S.** Livorno Italy	**614** 327 —	✠Classed LR until 8/54	**1930**-6 Bethlehem SB. Corp.—Quincy, Ma (1437) 61,47 9,78 59,67 9,73 3,48 1 dk R	**M Tanker** 9 Ta ER	MWM Oil 4SA 6Cy. 350 × 430 E made refitted58 Motorenw. Mannheim A.G. Mannheim
7945170 ITYS 9716	**ANTIGNANO** ex Antonio-90 **Impresa Silvio Ghezzani Successores Giuseppe e Salvatore Ghezzani** Livorno Italy	**440** 440 —	RI	**1979** Szczecinska Stocznia Rem. "GRYFIA"—SZCZECIN (1133) 59,24 9,50 1,628 58,15 9,20 3,36 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull Hopper 660	Scania DS1440M 2 Oil 4SA each 8Cy. 127 × 140 632bhp (465kW) Saab-Scania Sodertalje
8717403 ORVS 8717403 RT	**ANTIGOON** **Dredging International N.V.** Antwerpen Belgium	*7 851* *2 376* 12 900	BV	**1990** Fulton Marine N.V.—Belgium (176) 115,00 22,46 8,680 109,95 22,40 9,80 1 dk	**TM Hopper/Dredger** Suction Bottom doors Hopper 8 400	Wartsila 12V32D 2 Vee Oil 4SA each 12Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shafts 9 000kW (12 236bhp) Oy Wartsila Ab Finland 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 70,0t (d.o.) 1 100,0t (hvf) 14kn
8013297 P3OQ2 P146 Df Esd Gc Pfd Rdr RTm/h/v SatCom AMVER	**ANTIGUA** **Partenreederei m.s. "Antigua"** Kompass Reederei G.m.b.H. Limassol Cyprus	**2 807** 1 723 4 613	GL	**1981** Schiffswerft Ernst Menzer O.H.G.—Geesthacht (510) 98,89 (BB) 15,52 6,011 92,03 15,51 7,01 P 25,6 F 15,9 1 dk	**M Tanker** Chemical Ice strengthened 9 Ta (s.stl) 16 Wing Ta ER L.5 240	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Kobe 14kn
7392282 IUFE 1402 Df Esd Gc Rdr RT	**ANTIGUA** ex Adriana-88 ex Rijnhaven-81 Launched as Janne **Vascomar S.A.S. di Scotto di Santolo Michele e C.** Napoli Italy	**1 598** 947 3 059	RI (NV)	**1975** Orskovs Staalskibsvaerft I/S—Frederikshavn (76) 77,91 13,03 5,614 72,19 13,01 6,74 P -F - 1 dk rf 51	**M General Cargo** Ice strengthened 1 Ho ER 2 Ha (each 20,3 × 8,4) ER Cr 3(-)	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 86kW 380V 50Hz a.c. 12kn

5019800 187025 Pfd	**ANTIGUA** **Southard Trawlers Ltd.** Lowestoft United Kingdom	**183** 58 —	✠Classed LR until 7/59	**1957**-11 Henry Scarr Ltd.—Hessle (750) *32,31* 7,12 3,328 31,25 7,01 3,43 RQD 17,7 F 4,9 RW rf 305 BK 152 conv Side Trawler Fishing 77	**M Stand-by Safety Vessel** for offshore installations	Ruston Oil 4SA 6Cy. 318 × 381 sr reverse g shaft Ruston & Hornsby Ltd.
6718520 7956	**ANTIGUA BIG DIPPER** ex Bahamas Big Dipper ex Big Dipper-67 **The West Indies Oil Co. Ltd.** St. John's Antigua & Barbuda	**147** 100 —		**1942** American Electric Welding Co.—Baltimore, Md *30,45* 5,49 ... ... 1 dk	**M General Cargo**	Fairbanks, Morse Oil 5Cy. 254 × 311 Fairbanks Morse & Co.
6609054 EEWB 1699 Df Esd Rdr RT	**ANTIGUAKOA** **Pesquera Kaj Alde S.A.** Gijon Spain	**423** 207 484	BV	**1965** Maritima del Musel S.A.—Gijon (73) 46,23 8,36 3,963 39,93 8,31 4,40 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 2,2 × 1,8)	Deutz Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Fuel 199,5t (d.o.)
6608335 Esd Rdr RTv	**ANTILEN** ex Nordstern-87 **Compania Portuaria Talcahuano Ltda.** Chile	**160** — —	(GL)	**1965** Norddeutscher Lloyd—Bremerhaven (7) 29,80 7,52 3,506 27,26 7,50 3,84 1 dk	**M Tug** Ice strengthened	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 2 × 18kW 230V d.c. Fuel 23,5t (d.o.)
5418745 J8UE 2395 Df Esd Gc Rdr RTh/v	**ANTILOPE** ex Tor Wallonia-75 ex Antilope-71 **Gerd Freese** Heinecke & Co. Kingstown St. Vincent and the Grenadines	**424** 271 944	GL	**1963** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (522) 60,41 9,63 3,842 55,30 9,61 3,94 P & B 37,5 F 6,1 1 dk	**M General Cargo** Ice strengthened 1 Ho 39,0 ER G.1 679 B.1 472 1 Ha (stl) (9,3 × 5,1) 2 Ha (w) (each 19,8 × 5,4) ER	Deutz Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Gen 3 × 7,5kW 110V d.c.
7115610 SVXV 9707 Df Esd Gc Rdr RTm/h/v SatCom 1130150 ALLS AMVER	**ANTIMILOS** ex Alonissos-90 ex Messiniaki Idea-84 **Antimilos Shipping Corp.** Eletson Corporation Piraeus Greece	*16 937* *10 050* 30 294 T/cm 38,0	GL ✠Classed LR until 28/11/84	**1972**-1 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2160) 170,69 (BB) 26,04 10,984 162,01 26,01 14,36 P 37,2 F 14,1 1 dk rf nil Bow/CM 85 Diam. 0,310	**M Tanker** Stern disch. 24 Ta ER L.(oil) 37 942 4 Cargo pumps total 2 800T/hr	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H. Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd
8905892 DCWC Df Esd Gc Rdr RTv	**ANTINA** **Manfred Draxl Bereederungs G.m.b.H. & Co. KG m.s. "Antina"** Rhein-Nord-Ostsee Befrachtungs G.m.b.H. Haren/Ems Federal Republic of Germany	*2 292* *1 308* 2 750	GL	**1989** Detlef Hegemann Rolandwerft G.m.b.H. —Bremen (146) - - 4,427 84,71 12,80 6,30 RQD 35,8 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.4 559 B.4 545 1 Ha (stl) (56,4 × 10,2)	Deutz Oil 4SA 8Cy. 240 × 280 sr reverse g shaft 1 180kW (1 604bhp) Kloeckner Humboldt Deutz Gen 2 × 278,4kW 1 × 32kW 380
8715613 C6HU3 715536 RTv SatCom 1104644 AMVER	**ANTINEA** **Marine Transport Corp. (MATRACOR)** Total Compagnie Francaise de Navigation (T.C.F.N.) Nassau Bahamas	*78 956* *43 083* 136 096	BV	**1989** Kawasaki Heavy Ind. Ltd.—Sakaide (1414) 277,00 (BB) 44,40 15,600 267,00 - 24,10 1 dk	**M Tanker** COW IGS PL SBT 13 Ta ER L.(oil) 169 110 3 Cargo pumps total 10 500T/hr	B&W Oil 2SA 6Cy. 700 × 2674 12 937kW (17 588bhp) Kawasaki Heavy Ind. Ltd. Gen 3 × 860kW 440V a.c.
5060586 HO8618 8996-78 Df Esd Gc Pfd Rdr RTm	**ANTINEA** ex Cap Fagnet III-78 **Compagnie de Development des Travaux Maritimes S.A.** Panama Panama	**1 248** 530 1 626	(BV)	**1957** At. & Ch. de la Seine Maritime—Le Trait (134) 71,20 11,59 4,880 68,18 11,49 6,00 1 dk RW conv Side Trawler Fishing 75	**TD-E Research** 2W Der 2(8)	Paxman 3 Oil 4SA each 8Cy. 247 × 267 tota (1 801kW) driving 3 gen. each 5 connected to 2 elec. motors each (699kW) & dr geared to sc. shaft Davey, Paxman & Co. Ltd. Gen 3 × 150kW 380V 50Hz a.c.
5054824 Df Esd Pfd RTm	**ANTINEA** ex Buffle-64 **Pecheries Camerounaises S.A. (PECAM)** Douala Cameroon	**147** 46 316	(BV)	**1950** At. & Ch. de la Manche—Dieppe (2804) *27,99* 6,53 ... ... 1 dk	**M Fishing** Side Trawler 1 Ho In.316 4 Ha (0,8 × 0,7) (0,8 0,8 0,8 × 0,8) 1W Der 1(2,5)	Deutz Oil 4SA 6Cy. 270 × 360 525bhp (386kW) NE 62 Kloeckner Humboldt Deutz
7230109 3EGK6 18341-NY Df Esd Gc Pfd Rdr RTh AMVER	**ANTIO** ex Antiochia-87 **Antaiio Navigation Corp.** Pacific Carriers Pte. Ltd. Panama Panama	**11 943** 7 774 19 506 T/cm 28,7	AB	**1972** Hitachi Zosen—Mukaishima (4325) 156,17 22,64 9,519 146,01 22,60 12,91 P 27,5 F 11,0 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,5 21,5 21,5 21,5 23,3 ER G.26 567 B.23 610 HeCls. B 5 Ha (stl) (10,7 × 8,6) (13,4 13,4 13,4 13,4 × 10,4) ER Der 10(10)	B&W Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Sakurajima Gen 3 × 280kW Fuel 141,0t (d.o.) 1 244,5t (hvf)-30,5p
7816886 INZC 192 Esd Rdr RT	**ANTIOCO** **Rosario Asaro** Mazara del Vallo Italy	**182** 71 —		**1978** Cant. Nav. A. Stabile—Trapani (12/71) 33,58 7,52 2,950 26,01 7,41 3,81 1 dk	**Wood M Fishing** Stern Trawler Mchy.aft	S.K.L. Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht (SKL)
8000408 SWUQ 494 Df Esd Gc Pfd Rdr RTv SatCom 1133106 AMVER	**ANTIPOLIS** **Petroleum Transports Enterprise Ltd.** Andros Greece	**30 622** 23 453 60 525 T/cm 64,4	**✠100A1** SS 12/86 oil tanker **✠LMC UMS** **IGS** EL O† 660,0/78,0U3(a) FN 11201	**1981**-12 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2742) 228,51 (BB) 32,24 12,210 219,01 32,21 18,93 F 17,4 1 dk rf 13 Bow/CM 115 Diam. 0,406 MH 1,8 9BH WB30061T incl. clean ballast tanks 27613T	**M Tanker** COW IGS (LR) SBT pt higher tensile steel 5 Ta 4 Wing Ta ER L.(oil) 68 061 HeCls. BC 4 Cargo pumps total 6 000T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 13 680bhp (10 062kW) Ishikawajima Harima Heavy Ind. (I.H. 2 WTAuxB 18kgf/cm^2 (17,7bar) hs56 e(ex.g) 23kgf/cm^2 (22,6bar) Gen 3 × 620kW 450V 60Hz a.c. Fuel 287,5t (d.o.) 3 613,5t (hvf)-45,5p
8800779 3EDQ7 18443-89 Df Esd Gc Pfd Rdr RTm/v SatNav SatCom 1331364	**ANTISANA** **Transandean Shipping Corp.** Panama Panama	*4 959* *2 838* 8 192	NV	**1989** Shin Kurushima Dockyard Co. Ltd. —Hashihama, Imabari (2586) 111,60 (BB) 17,99 7,140 108,00 17,80 9,20 P 21,5 F 7,9 1 dk Bow/CM 55 Diam. 0,250	**M Tanker** Chemical CBT 8 Ta 12 Wing Ta ER L.9 899 20 Cargo pumps total 3 300T/hr	B&W Oil 2SA 5Cy. 350 × 1050 2 793kW (3 797bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 440kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Tunnel thrus Fuel 75,0t (d.o.) 450,0t (i.f.o.)-12,0pd
7941784 LYDO M-37848 Df Esd Gc Rdr RT	**ANTIYA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**635** 199 405	RS	**1981** ............U.S.S.R. 54,82 9,95 4,141 - - 5,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller

8817617
V2IH
2191
Df Esd
Gc Pfd
Rdr
RTm/h/v

ANTJE
Partenreederei m.s. "Antje"
Hans und Claus Heinrich
Hamburg Antigua & Barbuda

5 753
3 088
7 639

GL

1989 J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.
—Hamburg (1032)
107,43 (BB) 19,25 7,868
98,60 19,00 10,60
1 dk

M General Cargo
Heavy-load
Ice strengthened Str. heavy cargoes
1 Ho ER
G.10 288 B.9 430
TEU 461 C.Ho 222/20' C.Dk 239/20'
1 Ha (stl) (64,4 × 15,3) ER
Cr 2(150)

MAN 7L40/54
Oil 4SA 7Cy. 400 × 540 with flexible couplings & sr geared to sc. shaft
1 995kW (2 712bhp)
MAN-B&W Diesel G.m.b.H. Augsburg
Gen 1 × 342kW 2 × 257kW 380V 50Hz a.c.
Controllable pitch propeller
Thw. thrust propeller fwd
Fuel 112,8t (d.o.) 589,3t (i.f.o.) 15kn

5420097
7711-PEXT
Df Esd
Pfd Rdr
RT

ANTJE
Marine Route Shipping S.A.
Panama Panama

249
160
400

1963 Scheepsbouw-en Constructiebedrijf K.
Hakvoort N.V.—Monnickendam (105)
32,67 6,56
6,51 3,36
len
conv Side Trawler Fishing —

M General Cargo

Bolnes
Oil 4SA 8Cy. 190 × 350
"Bolnes" Motorenfabriek B.V. Krimpen a/d Lek

8405933
DHZV
Df Esd
Gc Rdr
RTm/h/v

ANTJE B
ex Osprey-88 ex Antje-87
ex Band Aid Carrier-86 ex Antje-85
Partenreederei m.s. "Antje"
Hamburg Antigua & Barbuda

3 120
1 733
4 134

GL

1984 J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.
—Hamburg (945)
88,60 (BB) 15,70 6,454
80,85 15,46 8,31
F 8,6 2 dks

M General Cargo
Ice strengthened
1 Ho 53,3 ER
G.5 553 B.5 471
TEU 256 C. 256/20' (40')
1 Ha (stl) (51,3 × 12,5) ER
Cr 2(30)

MaK 6M453AK
Oil 4SA 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft
1 450bhp (1 067kW)
Krupp MaK. Maschinebau G.m.b.H. Kiel
Controllable pitch propeller
Thw. thrust propeller fwd
13,75kn

6901593
V2AD
1052
Df Esd
Rdr
RTm/h/v

ANTJE B.
ex Claus-86
Gunther Braasch
Brake Antigua & Barbuda

424
243
1 400

GL

1968 Schiffsw. Ronnebeck—Bremen (147)
59,70 10,04 4,549
54,01 10,01 5,90
2 dks

M General Cargo
Ice strengthened
1 Ho ER
G.1 893 B.1 797
1 Ha (28,1 × 6,1) ER
2W Der 2(3)

MaK 6MU451A
Oil 4SA 6Cy. 320 × 450
500bhp (368kW)
Atlas-MaK Maschinenbau Kiel
Fuel 62,0t (d.o.) 11kn

6722117
OARD
Df Esd
Gc Pfd
Rdr RT

ANTLIA
Piscis S.A. Fabrica de Conservas
Callao Peru

T.Mk
2 303
940
1 483

(PR)

1965 Stocznia Gdanska im. Lenina—Gdansk
(B15/23)
83,09 13,85 5,500
75,01 13,82 9,73
2 dks

M Factory Fishing
Fish-factory Stern Trawler Ref
Ice strengthened
3 Ho
In.1 400

Sulzer
Oil 2SA 8Cy. 480 × 700
2 400bhp (1 765kW)
Sulzer Bros. Ltd. Winterthur
Gen 4 × 250kW 220V d.c.
Controllable pitch propeller
12,5kn

7615579
3ENM5
17863-DI
Df Esd
Gc Pfd
Rdr
RTm/h/v
AMVER

ANTOFALLA
ex Alfa II-88 ex Alnati-87
Central Atlantic Shipping S.A.
Compania Argentina de Navegacion
Intercontinental S.A.C.I.F. (CANISA)
Panama Panama

10 212
7 008
14 678

✠100A1 SS 10/82
✠LMC **UMS**
✠Lloyd's RMC
EL Ct 2⅜"U2
FN 4458

1977-10 Van der Giessen-de Noord B.V.
—Krimpen a/d Ijssel (911)
143,03 (BB) 21,21 9,495
132,01 21,01 12,76
F 14,1 3 dks
rf nil
SF 6BH WB3445T incl. DTf1481T

M General Cargo CSD
Pallets Ref
4 Ho 18,9 9,7DTp&s 10,5DTp&s 26,9 20,9 ER 14,2
G.21 186 B.19 394 In.623 HeCls. B
TEU 288 C.Ho 208/20' C.Dk 80/20'
8 Ha (stl) (12,5 12,7p&s 19,4p&s 12,7p&s × 7,7) ER (5,9 × 5,0)
Cr 4(5) Der 4(22) 2(10) 1(8)

Stork-Werkspoor 6TM620
Oil 4SA 6Cy. 620 × 660 sr geared to sc. shaft
9 500bhp (6 988kW)
Stork-Werkspoor Diesel B.V. Amsterdam
AuxB (Comp) 8kgf/cm² (7,9bar)
Gen 1 × 450kW 2 × 400kW 440V 60Hz a.c.
Fuel 407,0t (d.o.) 1 165,5t (hvf)-25,0pd 14,5kn

6828129
ODLS
Df Esd
Gc Pfd
Rdr RT

ANTOINE
ex Angepacific-85 ex Crown Rose-80
ex Fushimi Maru-77
Chekka Maritime Co. Ltd.
Beirut Lebanon

9 122
6 304
16 115

100A1 SS 4/85
LMC
EL Bt 550,0/58,0U2
FN 4531
(NK)

1968 Kurushima Dockyard Co. Ltd.—Imabari
(447)
145,50 21,82 8,727
136,02 21,80 11,51
P 26,6 F 11,9 1 dk
RW rf 102
SF 6BH WB3805T incl. Comb. btm & STs in Nos. 2, 3 & 4 holds 1368T, topside tanks in Nos. 1, 2 & 3 holds 1376T

M Bulk Carrier
4 Ho 22,5 26,3 26,3 26,3 ER
G.20 722 B.20 230
4 Ha (stl) (15,0T × 7,6) (19,7 19,7 19,7 × 10,5) ER
Der 4(15)

MAN
Oil 2SA 6Cy. 700 × 1200
7 500bhp (5 517kW)
Kawasaki Dockyard Co. Ltd. Kobe
AuxB (Comp) 6,5kgf/cm² (6,4bar)
Gen 2 × 300kW 440V 60Hz a.c.
Fuel 1 191,0t-27,0pd 14,25kn

7017131
D5YN
6759
Df Esd
Gc Pfd
Rdr RT

ANTOINETTE
ex Ally-80

17 949
11 834
28 312

(AB)

1970 Taiwan SB. Corp.—Keelung (N-025)
181,31 25,05 10,275
168,23 25,00 13,80
P 31,4 F 13,2 1 dk
rf nil

M Bulk Carrier
Str. heavy cargoes
6 Ho 16,9 21,1 20,1 21,7 21,7 21,7 ER
G.38 123
6 Ha (stl) (10,2 12,9 11,7 13,2 11,7 17,2 × 11,9) ER
12W Der 12(5)

Sulzer 7RD76
Oil 2SA 7Cy. 760 × 1550
11 200bhp (8 238kW)
Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Gen 3 × 300kW 450V 60Hz a.c.
Fuel 2 319,5t (hvf) 15kn

7807603
WYB7195
602050
Df Esd
Pfd Rdr
RT

ANTOINETTE
United Marine Boats Inc.
Morgan City, La United States of America

255
173
1 000

AB

1979 Halter Marine Inc.—Lockport, La (753)
49,33 3,423
47,33 11,60 3,97
F 15,0 1 dk

TM Supply Ship
Deck Cargo

General Motors 16V-149-NA
2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts
2 318bhp (1 705kW)
General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
Gen 2 × 75kW
12kn

7114111
RT

ANTOINETTE
ex Ocelot-70
Compagnie de Transport Maritime
Pointe-a-Pitre Guadeloupe (French)

129
87
—

(BV)

1970 Breaux's Bay Craft Inc.—Loreauville, La
33,53 6,25 1,791
30,82 6,20 2,98
1 dk

TM Supply Launch

General Motors
2 Vee Oil 2SA each 16Cy. 146 × 146
1 560kW (2 121bhp)
General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
Gen 2 × 80kW 280V a.c.
Fuel (d.o.) 20kn

7803700
ISQE
743
Esd Rdr
RT

ANTOMAR
Alfredo Magi
Ancona Italy

150
64
—

1979 Cant. Navalmeccanico di Senigallia S.p.A.
—Senigallia (46)
27,51 6,00 —
22,33 5,81 3,00
1 dk

M Fishing
Stern Trawler

Blackstone E8
Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft
Mirrlees Blackstone (Stamford) Ltd. Stamford

5172860
C4NB
374121
Df Esd
RT

ANTON
ex Georgios Gillas-82 ex Georgios G-76
ex Johannes-76
Tsanton Lines Ltd.

493
247
711

✠Classed LR until 10/7/87

1952-5 Gebr. Bodewes Scheepswerf "Volharding"
—Foxhol (127)
49,99 8,34 3,398
46,72 8,31 3,48
P 13,8 RQD 15,6 F 7,4 1 dk
RW

M General Cargo
1 Ho 29,6 ER
G.1 019 B.963
2W Der 2(-)

Brons
Oil 4SA 7Cy. 290 × 450
395bhp (291kW)
Appingedammer Brons Appingedam
Fuel 40,5t 10kn

6930013
UPSF
M-25626
Df Esd
Gc Rdr
RT

ANTON BUYUKLY
U.S.S.R. -Sakhalin Shipping Co. (SASCO)
Kholmsk U.S.S.R.

3 019
1 412
4 230

RS

1969 Santierul Naval Galatz—Galatz
104,50 14,41 6,370
94,52 14,36 7,14
1 dk

M General Cargo
Ice strengthened
4 Ho 15,3 15,3 17,5 ER 16,6
B.5 274
4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5)
8W Der 1(15) 8(5)

B&W 5-50VTBF-110
Oil 2SA 5Cy. 500 × 1100
2 900bhp (2 133kW)
Bryansk Eng. Works Bryansk
Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn

6806121
UNUV
M-28128
Df Esd
Gc Pfd
Rdr RT
AMVER

ANTON CHEKHOV
U.S.S.R. -Far-Eastern Shipping Co. (FESCO)
Vladivostok U.S.S.R.

T.Mk
6 515
3 016
—

10 204
5 223
14 390

RS

1968 Brodogradiliste i Tvornica Dizel Motora
"Uljanik"—Pula (271)
159,42 21,29 —/9,700
148,39 21,26 12,65
2 dks

M General Cargo
Ice strengthened
5 Ho 15,0 19,1 27,8 18,9 ER 19,2
G.22 276 B.20 417
5 Ha (stl) (9,8 × 9,5) (12,8 19,9 11,9 × 11,1) ER (10,3 × 9,5)
12W Der 12(5)

B&W 8-74VT2BF-160
Oil 2SA 8Cy. 740 × 1600
12 000bhp (8 827kW)
R.O. Tvornica Dizel Motora "Uljanik" Pula
Fuel 207,5t (d.o.) 2 131,5t (hvf) 18,5kn

7436624 UFDF M-25690 Df Esd Gc Rdr RT	**ANTON GUBARYEV** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **1 222** 427 1 283 **2 079** 918 2 180	RS	**1974** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 88,75 12,81 4,150/5,200 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,5 16,6 16,9 ER G.3 615 B.3 240 TEU 57 C.Ho 38/20' C.Dk 19/20' 3 Ha (stl) (8,7 × 7,7) (12,8 12,8 × 10,2) ER Der 1(20) 2(10)	Sulzer Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) H. Cegielski Fuel 44,5t (d.o.) 133,5t (hvf)-8,0pd
8723402 UJFM M-41343 Esd Rdr RT	**ANTON GURIN** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*6 670* *2 001* 4 900	RS	**1988** "61 Kommunar" Shipyard—Nikolayev 126,60 (BB) 18,00 6,480 117,33 - 10,70 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened	S.K.L. Oil 4SA 6Cy. 450 × 1200 3 970kW (5 397bhp) Bryansk Eng. Works
5020079 LZFG 107 Df Esd Gc Rdr RT	**ANTON IVANOV** ex Margit Reuter-60 ex Kratos-58 **Navigation Maritime Bulgare** Bourgas Bulgaria	**8 442** 4 986 12 960	BR ✠Classed LR until 7/65	**1945**-12 A/B Gotaverken—Goteborg (598) 147,38 18,09 8,560 140,14 17,99 10,93 P 30,8 B 10,7 F 18,3 1 dk RW conv Tanker 86	**M Tanker/ Pollution Processing Vessel** 16 Ta ER L.(oil) 16 877 HeCls. BC	Gotaverken Oil 2SA 6Cy. 680 × 1500 5 200bhp (3 825kW) A/B Gotaverken Gen 2 × 140kW Fuel 933,5t-18,5pd
6922030 ESJH M-29154 Df Esd Gc Rdr RT	**ANTON LOPATIN** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**2 948** 1 330 1 332	RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B26/33) 83,11 13,82 5,500 78,03 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.284 In.1 566 5 Ha (4,8 × 2,2) (1,9 1,9 × 1,9) (1,2 1,2 × 1,2) 4W Der 2(2) 2(1,5)	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) H. Cegielski
6714108 UIXR M-27925 Df Esd Gc Rdr RT	**ANTON MAKARENKO** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 244** 3 103 — **9 714** 5 270 12 588	RS	**1967** Stocznia Gdanska im. Lenina—Gdansk (B44/21) 155,05 20,22 7,860/8,981 143,19 20,15 11,84 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.19 100 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)
8226258 M-38049	**ANTON MAZIN** **U.S.S.R. -Azov Shipping Co.** Berdyansk U.S.S.R.	*182* *54* 57	RS	**1983** ..............U.S.S.R. ... ... 1 dk	**M Tug**	Oil ....
7826398 PCSM	**ANTON MUSING** **Musing Transport B.V.** Delfzijl Netherlands	*842* *281* 1 448		**1979** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (606) 70,03 9,45 3,122 68,97 9,42 3,56 1 dk	**M Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 21,0 Hopper 1440T Mchy.aft Hopper 850 1 sandpump 537kW (720bhp)	Bolnes Oil 2SA 6Cy. 190 × 350 geared to s 900bhp (662kW) "Bolnes" Motorenfabriek B.V. K Thw. thrust propeller fwd
8708593 IWZT 1100 Df Esd Gc Rdr RT	**ANTONELLO DA MESSINA** **Sicilia Regionale Marittima S.p.A. (SI.RE.MAR.)** Palermo Italy	**1 545** 780 498	RI	**1988** Nuovi Cantieri Apuania S.p.A.—Marina di Carrara (1140) 71,00 - — 64,30 14,01 9,61 1 dk	**TM RoRo Cargo/Ferry** 910dk P Bow door/ramp Stern door/ramp	GMT 2 Vee Oil 4SA each 12Cy. 230 × 31 couplings & dr geared to sc. shaf 4 266kW (5 800bhp) Fincantieri-Cant. Nav. Italiani S.p.A. (Motori) Gen 3 × 400kW a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
5214216 IPQF 743 Df Esd Rdr RT	**ANTONELLOESSE** ex Luigia Montanari-75 ex Luigia N-60 ex Saphir-56 **Capt. Francesco Saverio Salonia** Roma Italy	**1 138** 572 1 646	(NV) (RI)	**1949** Glommens M/V—Fredrikstad (121) 73,21 10,32 4,636 67,01 10,27 4,91 P 18,6 F 8,0 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 118 HeCls. C	Polar Oil 2SA 7Cy. 340 × 570 1 200bhp (883kW) Atlas-Diesel A/B
5020122 EDAL 2745 Df Esd RTm	**ANTONIA CARNERO** **Andres Soto Carnero** La Coruna Spain	**202** 75 —	(BV)	**1960** Construcciones Navales P. Freire S.A.—Vigo 33,56 6,74 3,455 6,66 3,89 1 dk	**S Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	T 3Cy. 228 368 & 619 x 445 250ihp (184kW) Const. Navales P. Freire Fuel 121,5t (o.f.)
8425464 223340 RT	**ANTONIA II** ex Anamhde **Wilfredo Encinas** Legazpi Philippines	**243** 133 —		**1968** ....Legaspi ... ... 42,22 7,00 2,51 1 dk	**M General Cargo**	Oil
5280473 HO2832 10594-ES Df Esd RT	**ANTONIA PARIS** ex Bokek 1-84 ex Lone Atlantic-81 ex Silversund-78 ex Jean Roxane-75 ex Poitou Bretagne-69 **International Consortium Holding Ltd. (INCONS)** Panama Panama	**208** 69 —	(BV)	**1961** Ch. & At. de la Perriere—Lorient (L16) 36,50 7,93 32,01 7,90 3,89 1 dk	**M Fishing** Side Trawler 1 Ho In.170 4 Ha (0,7 0,9 0,9 0,9 × 0,9) Der 1(11)	Sulzer Oil 4SA 8Cy. 220 × 320 850bhp (625kW) Cie. de Const. Mec., CCM Fuel (d.o.)
7033159 PCSP Df Esd Rdr RT	**ANTONIE JUNIOR** **Sleepdienst Adriaan Kooren B.V. (Tugboat Company Adriaan Kooren) -KOTUG** Rotterdam Netherlands	**136** — —	BV	**1971** Handel & Schpsb. Mij. Kramer & Booy N.V. —Kootstertille (163) 26,62 7,45 3,201 23,91 7,19 3,84 1 dk	**M Tug** Fire-fighting	Stork 2 Oil 4SA each 8Cy. 210 × 300 gea E made65 fitted71 Kon. Mach. Stork & Co. N.V. Gen 3 × 30kW 380V a.c. Fuel 63,0t
7941564 245	**ANTONIETTA GUIDOTTI** **Dante Guidotti e Fratelli** San Benedetto del Tronto Italy	**105** 36 —		**1979** Navaltecnica—San Benedetto del Tronto 26,78 6,15 2,401 ... ... 1 dk	**M Fishing**	Duvant Oil 4SA 6Cy. 255 × 300 540bhp (397kW) Moteurs Duvant
7351159 IVAM 188 Esd Rdr RT	**ANTONIETTA MADRE** **Meridionalpesca S.p.A.** Bari Italy	**888** 402 716	RI	**1973** Soc. Esercizio Cant.—Viareggio (613) 66,93 10,44 4,293 58,40 10,42 4,81 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	MaK Oil 4SA 6Cy. 450 × 550 2 300bhp (1 692kW) Atlas-MaK Maschinenbau
7037222 IJCS 175 Df Esd Gc Rdr RT	**ANTONIETTA PAOLA** ex S. Isaia **Giuseppe Giacalone** Mazara del Vallo Italy	**136** 48 145		**1970** Cant. Nav. Latini Nicola—San Benedetto del Tronto (17) 27,79 6,99 3,696 23,19 3,46 1 dk	**Wood M Fishing** Side Trawler Ref	Fiat Oil 4SA 6Cy. 175 × 200 530bhp (390kW) AIFO, Appl. Ind. FIAT-OM S.p.A

7531852 ESWY M-34921 Df Esd Gc Pfd Rdr RTv SatCom 1400371 ESWY	**ANTONINA NEDZHDANOVA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**3 923** 1 434 1 414	RS	**1978** "Titovo Brodogradiliste"—Kraljevica (419) 100,01 16,24 4,650 90,02 16,21 7,01 2 dks	**TM Passenger/Ferry** 52cbn 206bth 56dk P Ice strengthened 1 Ho B.750 1 Ha (stl) (5,5 × 3,9) Cr 1(3,25)	B&W 8M35BF-62 2 Oil 2SA each 8Cy. 350 × 620 5 280bhp (3 884kW) R.O. Tvornica Dizel Motora "Uljanik" Pula 17,25kn
7115854 EWSH M-30519 Df Esd Rdr RT	**ANTONINA ZUBKOVA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**629** 221 393	RS	**1971** .............U.S.S.R. 54,82 9,96 4,080 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
8619663 EHVH	**ANTONIO ALVAREZ** **Pesquera Alvarez Castellanos S.A.** Vigo Spain	*550* *165* 420	BV	**1989** Hijos de J. Barreras S.A.—Vigo (1516) 40,01 (BB) 9,57 4,201 33,02 9,52 6,41	**M Fishing** Stern Trawler Ref	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 sr geared to sc. shaft 1 765kW (2 400bhp) Hijos de J. Barreras S.A. Vigo 12kn
6916897 XCAA Df Esd Rdr RT	**ANTONIO ALZATE** **Government of Mexico (Secretaria de Pesca, Direccion General de Flota e Instalaciones Pesqueras)** Mazatlan Mexico	**148** 55 205	**✠100A1** SS 12/85 trawler **LMC** EL d ¾"U1 FN 206	**1969**-4 Schpsw. & Mfbk. Fa. A. van Bennekum—Sliedrecht (74) 23,98 6,58 20,71 6,51 3,41 F 7,4 1 dk rf 737 BK 127 5BH WB10t	**M Fishing** Side Trawler Ref	Caterpillar Vee Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 20kW 1 × 10kW 380V 60Hz a.c. Controllable pitch propeller
6803765 UAG 151 Esd RT	**ANTONIO AMABILE** **Caronte S.p.A.** Messina Italy	**956** 351 573	RI	**1968** Cant. Nav. Cassaro—Messina (133) 71,86 14,05 2,450 64,50 14,00 4,40 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 100dk P Bow door & stern door/ramp Bow door & ramp W 4,30 Stern door/ramp W 4,30 Lane Length 203 Cargo Width 3,20 Clear height 4,20 Cars 70 Lorries 27 Trailers 8	Fiat 2 Oil 4SA each 8Cy. 230 × 310 2 600bhp (1 912kW) Fiat S.G.M. Torino Gen 2 × 80kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 127,0t 14kn
5020196 PUDA	**ANTONIO AZAMBUJA** ex Handy **Government of The Federative Republic of Brazil (State of Rio Grande do Sul)** Rio Grande Brazil	**232** — —	✠	**1915**-7 Bow, McLachlan & Co. Ltd.—Paisley (316) *33,65* 7,35 ... ... R	**TS Tug**	C 4Cy. (2) 368 & (2) 762 x 533 Bow, McLachlan & Co. Ltd. Paisley
6729098 CLHI 1429 RT	**ANTONIO BRIONES** **Empresa de Navegacion Caribe** La Habana Cuba	**113** 41 —	✠Classed LR until 13/5/88	**1967**-12 Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest (2098) 28,99 6,91 3,080 26,07 6,51 3,26 RAD 1,9 RFD 3,4 1 dk rf 584 BK 102	**M Tug**	Lang Oil 4SA 8Cy. 315 × 450 Lang Gepgyar Budapest Gen 2 × 75kW 230V d.c.
5377317 CSOW Esd Rdr	**ANTONIO CACAO** ex Vaz-74 **Sociedade de Pesca Oceano Ltda.** Lisboa Portugal	**897** 663 —	✠Classed LR until 8/72	**1949**-3 N.V. Schps. Gebr. Pot—Bolnes (915) 65,51 9,73 4,515 58,98 9,71 5,21 P 17,4 F 21,7 1 dk RW	**M General Cargo** Mchy.aft	Crossley Oil 2SA 8Cy. 265 × 345 680bhp (500kW) Crossley Bros. Ltd. Manchester Controllable pitch propeller Thw. thrust propeller fwd
5020249 CXAH	**ANTONIO D. LUSSICH** **Government of The Oriental Republic of Uruguay (Administracion Nacional de Puertos) (ANP)** Montevideo Uruguay	**150** — —		**1931** Administration Nacional de Puertos, Uruguay—Montevideo 29,52 7,98 4,852 7,93	**Wood S Tug**	T 3Cy. 406 660 & 1118 x 660 McKie & Baxter Ltd. Govan Fuel 40,5t (o.f.)
8705735 884 Df Esd Gc Rdr RTm/h/v SatNav CollRdr SatCom	**ANTONIO D'ALESIO** **Ditta G. d'Alesio S.a.S. di Gaetano d'Alesio** Livorno Italy	**23 000** 14 400 40 000 T/cm 12,3	RI (Class cont.)	**1990** Fincantieri-Cant. Nav. Italiani S.p.A.—Ancona (5871) 183,56 (BB) 12,300 169,94 29,54 16,60	**M Tanker** COW IGS SBT DB 5 Ta 10 Wing Ta ER L.48 025 4 Cargo pumps total 4 800T/hr	Sulzer 6RTA48 Oil 2SA 6Cy. 480 × 1400 8 800bhp (6 473kW) Fincantieri-Cant. Nav. Italiani S.p.A. (Grandi Motori) Trieste 14,5kn
7119977 1265 Esd Rdr RT	**ANTONIO GANCITANO** ex Tina Prima-83 **Mateco Co. Ltd.** Valletta Malta	**194** 91 —	(RI)	**1971** Cant. Nav. M. Morini & C.—Ancona (122) 32,31 6,96 3,099 24,41 6,84 3,64 1 dk	**M Fishing** Side Trawler Ref 2 Ho ER	MAN Oil 4SA 6Cy. 350 × 450 525bhp (386kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 11,5kn
7605811 UGH M-34920 Df Esd Gc Pfd Rdr RTv SatCom 1401114 UGH	**ANTONIO GRAMSCI** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 706** 12 442 39 870 T/cm 47,6	RS	**1978** R.O. Brodogradiliste "3 Maj"—Rijeka (583) 195,00 28,05 12,201 182,99 28,01 17,81 1 dk Bow/CM 100 Diam. 0,410	**M Tanker** Ice strengthened Stern disch. 8 Ta ER L.(oil) 46 359 2 Cargo pumps total 4 000T/hr	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 600kW 1 × 100kW 400V 50Hz a.c. 17kn
8226650 CLAF Df Esd Gc Rdr RT	**ANTONIO GUITERAS** **Empresa de Navegacion Mambisa** La Habana Cuba	*12 030* *6 056* 14 930	BV RCB (RS)	**1983** Kherson Shipyard—Kherson (2028) 162,31 (BB) 22,61 9,821 144,61 22,22 13,42 F 12,8 2 dks	**M General Cargo** Ice strengthened 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 340 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,1 × 5,7) (19,1p&s 12,7p&s 25,3p&s 12,7p&s × 8,0) ER 4W Cr 7(12) Der 1(63)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk Gen 3 × 400kW 380V 50Hz a.c. Fuel 400,0t (d.o.) 1 400,0t (hvf)-36,0pd 16,75kn
5020287 CB4054 2631 Df Esd RTm	**ANTONIO LORENZO** **Concar S.A.** Valparaiso Chile	**472** 226 516	(BV)	**1960** Ast. del Abra S.A.—Bilbao (11) 54,87 8,28 4,338 51,08 8,26 4,70 1 dk	**M Fishing** Side Trawler Mchy.aft 3 Ha	B&W 5-35VBF-62 Oil 2SA 5Cy. 350 × 620 1 400bhp (1 030kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 155,0t (d.o.) 11,75kn
6609327 IMJS 1289 Df Esd Gc Rdr RTm/h	**ANTONIO M.** ex Rethymnon-78 ex Jocefa-69 **Societa di Navigazione Atlantica S.n.c. di Giovanni Coppola & C.** Napoli Italy	**1 092** 654 2 100	RI (NV)	**1966** VEB Schiffswerft "Neptun"—Rostock (418) 75,55 11,54 5,112 68,46 11,49 5,90 P 15,0 F 8,0 2 dks rf 152	**M General Cargo** CSD 2 Ho each 22,7 ER G.2 658 B.2 470 2 Ha (stl) (each 17,3 × 6,2) ER 4W Der 2(5) 2(3)	MaK Oil 4SA 8Cy. 320 × 450 1 300bhp (956kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 80kW 350V 50Hz a.c. Fuel 184,0t (d.o.) 11kn

5118577 Esd Pfd Rdr RT	**ANTONIO MANUEL** ex Forward Pride-73 **Filemar S.R.L.** Mar del Plata Argentina	**212** 68 —	✠Classed LR until 22/2/74	**1960**-4 A. J. Mitchell & Co.—Peterhead (3) *32,34* 7,42 31,40 7,32 3,59 F 5,2 RW rf 838 BK 178	**M Fishing** Side Trawler	National Gas Oil 4SA 6Cy. 305 × 381 500bhp (368kW) National Gas & Oil Eng. Co.
7221732 IQBH 611 Esd Rdr RT	**ANTONIO MICUCCI** **Vittorio Micucci** Ancona Italy	**117** 43 —		**1972** Cant. Nav. M. Morini & C.—Ancona (132) 27,51 6,81 2,699 6,61 3,31 1 dk	**Wood M Fishing** Side Trawler Ref	MaK Oil 4SA 6Cy. 240 × 350 500bhp (368kW) Atlas-MaK Maschinenbau
5258133 Df Esd Pfd Rdr RTm	**ANTONIO MIRALLES** ex Notre Dame De France-77 **Oscar Ernesto Poletti** Buenos Aires Argentina	**425** 143 —	(BV) ✠Classed LR until 9/61	**1960**-5 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B21/03) 44,86 8,39 4,477 42,58 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler Ref 1 Ho ER In.334 4 Ha (each 1,0 × 1,0) ER 2W Der 1(2,5) 1(1)	Duvant Oil 4SA 8Cy. 315 × 480 with geared to sc. shaft 1 100bhp (809kW) Moteurs Duvant Gen 2 × 40kW 110V d.c. Controllable pitch propeller Fuel 111,5t (d.o.)
7393236 PPJF 7922 Df Esd Gc Rdr RT	**ANTONIO RAMOS** **Navegacao Atlantico Sul S.A. (NASA)** Itajai Brazil	**3 232** 2 180 5 200	(BV)	**1976** Est. EBIN/So S.A.—Porto Alegre (63) 85,71 15,63 7,201 80,02 15,60 9,02 2 dks	**M General Cargo** 3 Ho ER G.6 600 TEU 102 C. 102/20' 3 Ha (stl) (8,7 × 6,8) (15,4 15,4 × 11,2) ER Der 4(12) 1(5)	Pielstick Oil 4SA 6Cy. 400 × 460 gear 3 000bhp (2 207kW) Ishikawajima do Brasil Fuel (hvf)
6925123 EDLX 1820 Df Esd Pfd Rdr RT	**ANTONIO RODRIGUEZ** **Garrido Pesqueras S.L.** Cadiz Spain	**246** 88 —	BV	**1969** Maritima del Musel S.A.—Gijon (100) 38,31 7,19 33,76 3,92 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,2 × 1,2) ER	MWM Oil 4SA 8Cy. 320 × 480 1 250bhp (919kW) Motorenw. Mannheim A.G. (M Fuel 86,5t (d.o.)
5134703 Esd Pfd Rdr RTh	**ANTONIO SAVERIO** ex Grampian Hill-73 **El Marisco S.A.C.I.** Argentina	**214** 74 —	✠Classed LR until 22/11/74	**1960**-12 J. Lewis & Sons Ltd.—Aberdeen (297) *32,31* 7,12 31,81 7,01 3,66 F 5,2 RW rf 991 BK 178	**M Fishing** Side Trawler	Ruston Oil 4SA 6Cy. 318 × 381 with reverse geared to sc. shaf 681bhp (501kW) Ruston & Hornsby Ltd. Gen 2 × 15kW 220V d.c. Fuel (d.o.)
5131309 IOIK 1254 Df Esd Rdr RTm/h	**ANTONIO SCOTTO** ex Norma R-80 ex Gitana-75 ex Jaarstroom-62 ex Gitana-60 **M.E. Marittima Emiliana S.p.A.** Napoli Italy	**499** 278 1 018	(BV) (RI) **IN PORT DAMAGED 12/79**	**1957** Noord Nederlandse Scheepswerven N.V. —Groningen (284) 62,01 9,40 3,868 55,99 9,30 4,04 B 4,9 F 10,4 1 dk rf nil	**M General Cargo** 2 Ho ER G.1 543 B.1 458 2 Ha (14,4 9,2 × 5,7) ER 4W Der 4(3)	MaK Oil 4SA 6Cy. 385 × 580 750bhp (552kW) Maschinenbau Kiel A.G. Fuel 66,0t (d.o.)
5273444 SV3222 4450 Df Esd Pfd Rdr RTm	**ANTONIOS** ex Vasilios IV-84 ex Herbert D.-72 ex Pellworm-66 ex Palma-61 **Mitran Maritime Co.** Piraeus Greece	**834** 425 1 204	(BV) (GL) (HR)	**1953** Bayerische Schiffbau G.m.b.H. —Erlenbach/Main (829) 64,37 10,01 3,963 59,72 4,35 P 18,3 F 8,0 1 dk RW	**M Tanker** Storage 10 Ta ER L.(oil) 1 566 Der 2(1)	MaK Oil 4SA 6Cy. 385 × 580 849bhp (624kW) Maschinenbau Kiel A.G. Gen 2 × 18,5kW 1 × 8kW Fuel 86,5t (d.o.)
5248164 SV3975 5418 Df Esd Rdr RT	**ANTONIOS** ex Insa J.-75 ex Navis-65 **Ioannis & Markos Grammatikos & Ilias Dalmyras** Piraeus Greece	**492** 270 864	✠Classed LR until 12/83	**1956**-9 N.V. Schps. Gebr. van Diepen —Waterhuizen (939) 60,74 9,15 3,677 55,61 9,01 4,17 P 16,5 F 8,9 1 dk RW rf 102	**M General Cargo** 1 Ho 36,4 ER G.1 071 B.991 2 Ha ER 2W Der 2(3)	Brons Oil 4SA 6Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Fuel 81,5t
5231666 SV3546 1386 RT	**ANTONIOS** ex Melina-80 **General Shipping S.A.** Piraeus Greece	**416** 321 —		**1944** ....United Kingdom 57,79 7,98 ... ... 1 dk conv RoRo Cargo/ Tank Landing Craft —	**TM RoRo Cargo/Ferry** —P	2 Oil 1 000bhp (736kW) .... Fuel (d.o.)
6719677 SV3286 2834 Df Gc Rdr RT	**ANTONIOS P** ex Solonaki II-68 **Dimos Pitoulis & Co.** Piraeus Greece	**893** 585 —		**1967** Koulmanis & Simopoulos—Ambelaki 65,99 13,42 2,236 63,94 12,96 2,49 1 dk	**TM Ferry**	MaK 2 Oil 4SA each 8Cy. 320 × 4 1 460bhp (1 074kW) Atlas-MaK Maschinenbau
8806187 SYQL 9577 Df Esd Gc Pfd Rdr RTv SatCom 1130243	**ANTONIS I. ANGELICOUSSIS** Completed as Channel Endeavour **Alpha Loyalty Compania Naviera S.A.** Piraeus Greece	*36 986* *22 091* 69 346 T/cm 68,4	BV	**1989** Hashihama Zosen—Tadotsu (865) 225,00 (BB) 13,201 215,00 32,20 18,30	**M Bulk Carrier** 7 Ho ER G.81 803 7 Ha (stl) (14,2 × 12,8) (16,8 16,8 16,8 16,8 16,8 16,8 × 14,4) ER Cr 3(5)	B&W Oil 2SA 5Cy. 700 × 2268 7 414kW (10 079bhp) Mitsui Eng. & SB. Co. Ltd. Gen 4 × 380kW 440V d.c.
7420534 3FCC2 13634-84 Df Esd Gc Pfd Rdr RTv	**ANTONIS P. LEMOS** **Argyros Compania Naviera S.A** Panama Panama	*14 996* *10 836* 26 976 T/cm 35,0	AB	**1976** Namura SB. Co. Ltd.—Osaka (435) 178,52 (BB) 10,389 166,99 22,89 14,48 P 29,0 F 9,8 1 dk rf 102	**M Bulk Carrier** 5 Ho 27,0 28,8 17,6 30,4 24,0 ER G.36 812 B.32 621 5 Ha (stl) (11,8 18,3 12,8 18,3 12,8 × 11,5) ER 5W Cr 2(15) 3(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sumitomo Hvy Industries Ltd Gen 3 × 400kW 450V 60Hz Fuel 2 113,5t (hvf)
8826175 M-42397	**ANTONOVO** **U.S.S.R. -"Dalryba"** Kholmsk U.S.S.R.	*127* *38* 25	RS	**1990** ....Poland 27,50 6,27 2,100 24,59 - 2,70	**M Tug**	Sulzer Oil 4SA 6Cy. 200 × 240 H. Cegielski
7128849 J8BS2 2639 Df Esd Gc Rdr RTm/v SatCom 1376117	**ANTORAS** ex Euro Carrier-88 ex Gerda Graebe-83 ex Slottsbron-75 Launched as Rieksbron **Abaris Co. Ltd.** Josef Staedele Kingstown St. Vincent and the Grenadines	T.Mk **499** 285 1 424	GL	**1972** Schiffsw. Hugo Peters—Wewelsfleth (546) 77,91 (BB) 4,060 68,08 12,81 7,98 F 7,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 45,5 ER G.3 849 B.3 730 TEU 212 C. 212/20' 1 Ha (44,3 × 10,5) ER Cr 1(16)	MaK Oil 4SA 8Cy. 320 × 450 1 650bhp (1 214kW) Atlas-MaK Maschinenbau
6730059 J8C09 2822 Df Esd Rdr RTm/v	**ANTORAS II** ex Sonia-90 ex Leuchtenburg-89 ex Britta-87 ex Duisburg-86 ex Asta-85 ex Menchie-81 ex Susanna-80 **Medship Ltd.** Kingstown St. Vincent and the Grenadines	*972* *508* 1 549	GL	**1967** Jadewerft G.m.b.H.—Wilhelmshaven (109) 67,52 9,35 4,120 62,57 9,30 6,25 RQD 46,1 B 14,4 2 dks len 81	**M General Cargo** Ice strengthened 1 Ho 48,1 ER G.2 466 B.2 321 1 Ha (stl) (40,6 × 5,4) ER	MWM Oil 4SA 6Cy. 250 × 350 640bhp (471kW) Motorenw. Mannheim A.G. (M

5328326 HP5492 19616-PEXT Df Esd Pld RT	**ANTOXO** ex Silverfish-89 **Fresno Shipping Inc.** Panama Panama	**147** 50 —	✠**100A1** SS 1/88 trawler ✠**LMC** EL (b)g FN 271	**1961**-6 R. Dunston Ltd.—Thorne (T1049) *28,75* 6,56 28,35 6,48 3,05 RQD 16,5 F 4,3 RW rf 305 BK 127 conv Side Trawler Fishing 77 conv Stand-by Safety Vessel for offshore installations 88 3BH	**M Fishing** Side Trawler	Ruston Oil 4SA 6Cy. 260 × 368 392bhp (288kW) Ruston & Hornsby Ltd. Lincoln
7028910 ESAB M-27398 Df Esd Gc Rdr RT	**ANTS LAYKMAA** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	T.Mk **2 407** 996 1 451	RS	**1968** Baltiya Shipyard—Klaypeda 84,71 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.157 In.1 296 5 Ha (1,3 1,3 × 1,2) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(5) 2(3)	Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 3 × 220kW 220V a.c. Controllable pitch propeller 12,25kn
6405379 CB2186 Esd Rdr RTv	**ANTUCO** ex Widder-84 **Compania Portuaria Talcahuano Ltda.** Valparaiso Chile	**160** — —	(GL)	**1963** Norddeutscher Lloyd—Bremerhaven (6) 29,82 7,55 3,506 27,26 7,50 3,81 1 dk	**M Tug** Ice strengthened	Deutz SBV8M545 Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 18kW 230V Fuel 26,5t (d.o.) 11,5kn
7043829 OW2S GR-5230 Df Esd Gc Rdr RT	**ANTUUT** ex Enniberg-89 ex Sjurdarberg-79 **Antuup Malittivi ApS** Frederikshaab/ Pamiut Greenland (Danish)	**846** 308 1 072	NV	**1971** A. M. Liaaen A/S—Alesund (115) 60,13 11,03 5,100 52,51 11,00 7,37 2 dks BK 279	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft	Alpha Vee Oil 4SA 12Cy. 280 × 320 sr geared to sc. shaft 3 590bhp (2 641kW) NE 85 MAN-B&W Diesel A/S Frederikshavn
7802952 ONAM Df Esd Gc Pld Rdr RT AMVER	**ANTWERPEN** **Oceancarriers Shipholding N.V.** ABC Containerline N.V. Antwerpen Belgium	**24 353** 19 029 41 100 T/cm 50,4	✠**100A1** CS 5/89 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty or No. 4 hold may be empty, container cargoes in holds, on Upper deck and hatch covers ✠**LMC** **UMS** EL J† 605,0/66,0U3 FN 8497	**1979**-7 N.V. Cockerill Yards Hoboken—Hoboken (890) 199,02 (BB) 29,37 10,523 190,13 29,32 15,37 F 14,7 1 dk rf nil DK in way of Nos. 2-7 holds 9BH WB21923T incl. Comb. btm & STs in holds 6103T, topside tanks in holds 5914T, No. 4 hold 7884T	**M Bulk Carrier/ Container Ship** pt higher tensile steel See Column 4 for container carrying arrangements 7 Ho 19,5 19,1 18,9 18,9 18,9 18,9 19,8 ER G.50 330 TEU 1484 C.Ho 1030/20'(40') C.Dk 454/20'(40') 7 Ha (stl) (18,9 × 14,9) (19,1 18,9 18,9 18,9 18,9 18,9 × 22,2) ER	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 geared to sc. shaft 14 400bhp (10 592kW) Sulzer Bros. Ltd. Winterthur AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 4 × 450kW 440V 60Hz a.c. Fuel 179,0t (d.o.) 2 188,0t (hvf) 15,5kn
8133463 ONCA Rdr RT	**ANTWERPEN** ex Lutjenbuttel-79 **Stevedoring & Transport N.V.** Antwerpen Belgium	**1 142** 887 2 249	BV (GL)	**1972** Schpsw. Em. Lambrechts, De Toekomst N.V.—Boom (1154) 107,75 9,50 3,401 84,99 4,70 1 dk conv Tanker 81	**M Tanker** Chemical 12 Ta ER	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln 10kn
8111348 ORKJ Esd Rdr RT	**ANTWERPEN** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**218** 28 133	✠**100A1** SS 3/87 tug coastal service between Le Havre and Bremerhaven ✠**LMC** EL (D) 275,0/19,0U2 FN 342	**1983**-2 N.V. Scheepswerf van Rupelmonde —Rupelmonde (450) 29,49 9,05 3,252 26,17 8,81 4,25 RFD 12,2 1 dk rf - 4BH WB8T	**TM Tug** Fire-fighting	MWM 2 Oil 4SA each 6Cy. 230 × 270 with clutches, flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 92kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 138,0t (d.o.) 13kn
6724919 ORSC 10/68 Df Esd Gc Rdr RT	**ANTWERPEN IV** **Dredging International N.V.** Antwerpen Belgium	**5 689** 3 638 10 255	BV	**1967** Smit Kinderdijk—Kinderdijk (Co574) 113,49 18,85 104,50 18,80 10,60 1 dk	**TM Hopper/Dredger/Sand Carrier** Trailing Suction Bottom doors Sand-pump discharge Twin side arms Dredging depth 25,8 Hopper 9600T Mchy.aft 1 Ho 42,0 Hopper 4 888 2 sandpumps each 1177kW (1600bhp) Cr 1(12,5) Der 1(5)	Smit-Bolnes 2 Vee Oil 2SA each 20Cy. 300 × 550 N.V. Smit & Bolnes Zierikzee NE (s) 69 N.V. Smit & Bolnes Zierikzee Gen 3 × 190kW 50Hz a.c. 2 × 150kW d.c. 2 Controllable pitch propellers Fuel (d.o.) 13,75kn
7627273 J4YE 7522 Df Esd Gc Pld Rdr RT	**ANTZOULETTA** ex Tri Ever-79 **Chalfont Shipping Corp.** Neda Maritime Agency Co. Ltd. Piraeus Greece	**24 941** 17 161 44 528 T/cm 49,4	AB	**1978** Tsuneishi Zosen K.K.—Numakuma (356) 190,02 (BB) 12,012 183,01 29,51 17,02 F 15,3 1 dk rf 102	**M Bulk Carrier** 5 Ho ER 5 Ha (stl) ER	B&W 7K74EF Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 440kW Fuel 2 586,0t (d.o.) 15,5kn
5226623 SV3857 107 Df Esd Rdr RT	**ANTZY** ex Nicolaos M-81 ex Dieter Karl-72 ex Marsund-68 ex Kreuzberg-57 ex Anneliese Gleue-54 **A. Koutroumanidou & Co.** Thessaloniki Greece	**499** 214 930	(GL) (HR)	**1951** G. Renck Jr. K.G.—Hamburg 63,20 9,78 3,899 59,42 9,73 5,74 B 13,8 F 9,2 1 dk & S dk RW	**M General Cargo** OSD 1 Ho 36,9 ER G.2 016 B.1 815 2 Ha (each 14,9 × 5,9) ER 6W Der 1(10) 1(3) 4(2)	Deutz Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Koeln Fuel 64,0t 10,5kn
8340298 YCLR	**ANUGERAH** ex Sheng Long No. 12 **P.T. Daya Guna Samudera** Ambon Indonesia	**285** 171 —	KI	**1973** Kian Ko SB.—Taiwan 41,81 2,942 36,00 7,60 3,51 1 dk	**M Fishing**	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 660bhp (485kW) ....
7103203 YBSB 1560/L	**ANUGERAH MULIA** ex Kota Silat III **P.T. Pelayaran Lokal Birawa** Jakarta Indonesia	**175** 99 280	KI	**1970** P.N. Pakin—Tandjung Priok (807) 42,65 7,01 2,194 39,65 7,00 2,70 1 dk	**M General Cargo** Mchy.aft	Enterprise Oil 4SA 6Cy. 305 × 381 350bhp (257kW) Enterprise Engine & Foundry Co. San Francisco, Ca 10kn
7417977 YCWQ Df Esd Gc Rdr RT	**ANUGERAH No. 1** ex Sam Song No. 27-81 **P.T. Daya Guna Samudera** Ambon Indonesia	**245** 129 —	KI (KR)	**1974** Busan SB. & Eng. Co. Ltd.—Busan (126) 43,74 7,55 2,901 38,56 7,52 3,31 P 22,6 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft 4 Ha (1,0 1,0 × 0,9) (1,1 1,1 × 1,3)	Yanmar 6MHL-UT Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 80kW 225V a.c. 11kn
7417953 YDFT Df Esd Gc Pld Rdr RT	**ANUGERAH No. 2** ex Sam Song No. 25 **P.T. Daya Guna Samudera** Ambon Indonesia	**316** 190 —	KI (KR)	**1974** Busan SB. & Eng. Co. Ltd.—Busan (124) 43,74 7,55 38,56 7,52 2,62 P 22,6 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.334 4 Ha (1,0 1,0 × 0,9) (1,1 1,1 × 1,3)	Yanmar 6MHL-UT Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 80kW 225V a.c. 11kn
7524615	**ANUGRAH** **P.T. Perusahaan Pelayaran Lokal Basuma** Surabaya Indonesia	**110** 64 128	KI	**1971** P.T. Indomarine—Tanjung Priok ... ... 25,10 5,03 2,21 1 dk	**M General Cargo** Mchy.aft	Kelvin Oil 4SA 6Cy. 165 × 184 180bhp (132kW) Kelvin Diesels Ltd., GEC Diesels Glasgow
8216643 VWFQ 2112 Esd Gc Rdr RTv	**ANUKOOL** **Bombay Port Trust** Bombay India	*370* *112* 182	IRS	**1985** Mazagon Dock Ltd.—Bombay (752) 32,95 10,42 2,799 (aft) 31,50 10,00 4,25 1 dk rf 297	**TM Tug** Fire-fighting Tractor	Normo 2 Oil 4SA each 6Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts A/S Bergens M/V Bergen Gen 2 × 88kW 1 × 32kW 415V 50Hz a.c. 2 Directional propellers Fuel 81,0t (d.o.) 11,5kn

7322873 HP4883 14158-PEXT Df Esd Gc Pfd Rdr RT	**ANUMULTI No. 1** ex Yamato Maru No. 58-87 ex Kamishiro Maru No. 38-87 **World Fishery Panama S.A.** Panama Panama	**224** 103 —		**1973** K.K. Goriki Zosensho—Ise (752) 7,65 3,010 39,40 7,62 3,31 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Sumiyoshi Oil 4SA 850bhp (625kW) Sumiyoshi Marine Diesel Co. Ltd
7715147 YE4034 Df Esd Gc Pfd Rdr RT	**ANUMURTI No. 2** ex Anei Maru No. 58-88 **P.T. Anugerah Timur Sejati** Jakarta Indonesia	**299** 150 —	KI	**1978** Uchida Zosen—Ise (778) 3,101 44,61 8,41 3,54 1 dk RW	**M Fishing** Tuna Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8013417 YE4174 Df Esd Gc Pfd Rdr RT	**ANUMURTI No. 7** ex Sanei Maru No. 8-90 **P.T. Anugerah Timur Sejati** Jakarta Indonesia	**194** 101 —	KI	**1980** Fujishin SB. Co.—Kamo (358) 45,38 - 2,750 37,22 7,51 3,06 1 dk	**M Fishing** Long-line Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 The Hanshin Diesel Works Ltd.
6616710 PPBS Df Esd Pfd Rdr	**ANUNCIATA** ex Anunciata Ramos-81 ex Vitoria-73 ex Rigel-68 **Navegacao Alianca Ltda.** Porto Alegre Brazil	**1 835** 1 178 2 100	(BV)	**1968** Estaleiro So, S.A.—Porto Alegre (2) 79,10 12,55 5,893 73,34 12,50 7,47 2 dks	**M General Cargo** CSD 2 Ho ER G.4 067 2 Ha (each 17,9 × 6,4) ER Der 8(10)	Sulzer Oil 2SA 7Cy. 360 × 600 1 680bhp (1 236kW) Ishikawajima do Brasil Fuel 100,5t
7916997 PPRV Df Esd Gc Rdr RT	**ANUNCIATA RAMOS** **Navegacao Antonio Ramos S.A. (NARSA)** Rio de Janeiro Brazil	**4 610** 2 639 7 736	AB	**1983** Est. EBIN/So S.A.—Niteroi (104) 107,57 16,41 7,554 100,72 16,17 9,61 P 22,0 F 7,4 2 dks rf 140	**M General Cargo** 3 Ho 22,7 24,6 24,6 ER G.9 458 B.8 807 TEU 116 C.Ho 88/20' C.Dk 28/20' 3 Ha (stl) (14,3 × 8,0) (15,5 15,5 × 10,5) ER 18W Der 2(12) 4(5)	Pielstick Oil 4SA 6Cy. 400 × 460 sr reverse shaft 3 000bhp (2 207kW) Ishikawajima do Brasil Gen 3 × 230kW 450V 60Hz a.c. Fuel 92,5t (d.o.) 376,5t (hvf)-11,0pd
7422037 DGOH Df Esd Gc Rdr RTm/v	**ANUND** ex Odin-84 ex Eco Liz-83 ex Odin-81 **Partenreederei m.s. "Anund"** Claus Speck Hamburg Federal Republic of Germany	**999** 672 2 750	GL	**1975** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (691) 81,39 (BB) 13,42 5,030 74,00 13,39 5,16 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,8 ER G.4 729 B.4 417 TEU 149 C. 149/20' 1 Ha (stl) (50,3 × 10,2) ER	MaK Oil 4SA 8Cy. 320 × 420 reduction g shaft 2 650bhp (1 949kW) Atlas-MaK Maschinenbau Gen 1 × 255kW 2 × 62kW 380V Controllable pitch propeller Thw. thrust propeller fwd Fuel 329,0t (hvf)
5400827 VWTK 1088 Esd Gc Pfd Rdr RTm/h/v	**ANUSANDHANI** **Calcutta Port Trust** Calcutta India	**671** 138 120	IRS ✠Classed LR until 1/4/79	**1963**-7 Fleming & Ferguson Ltd.—Paisley (799) 52,25 10,04 3,185 46,94 9,91 4,58 Ba 15,3 F 9,5 1 dk, 2nd dk except in mchy. space RW rf 533	**M Research**	Mirrlees 2 Oil with flexible couplings & reverse gear to sc. shaft 1 160bhp (853kW) (i) Oil 4SA 6Cy. 305 × 381 Mirrlees National Ltd. (ii) Oil 4SA 3Cy. 216 × 349 Mirrlees National Ltd. Gen 3 × 100kW 400V 50Hz a.c. Fuel 39,0t (d.o.)
7913543 S2GA 373483 Df Esd Gc Pfd Rdr RT	**ANUSANDHANI** **Government of The People's Republic of Bangladesh** Chittagong Bangladesh	**221** 67 336	NK	**1979** Narasaki Senpaku Kogyo K.K.—Muroran (159) 32,42 3,174 29,44 7,51 3,31 F 15,0 1 dk	**M Research/Fishing** G.74 B.64	Yanmar Oil 4SA 6Cy. 220 × 280 reduction g shaft 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 112kW
7500748 CNBQ Df Esd Gc Rdr RTh/v	**ANWAL** ex Cap Taillat-81 **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	**1 575** 779 2 743	BV	**1978** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (240) 109,71 17,53 5,230 98,86 17,52 11,10 P 25,0 B 31,4 2 dks rf 902	**TM RoRo Cargo** 12bth D Stern door/ramp L 6,00 W 6,95 SWL 60 Lane Length 850 Cargo Width 3,15 Clear height 4,50 Cars 310 Lorries 36 Trailers 47 1 Ho 40,6 ER B.12 077 HeCls. B	MaK 2 Oil 4SA each 9Cy. 320 × 420 red to sc. shafts 6 600bhp (4 855kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 440kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 107,0t (d.o.) 390,0t (hvf)-24,0pd
5210478 ODMM T34 Df Esd Pfd RTm	**ANWAR** ex Aghios Spyridon-70 ex Lochee-66 ex Gowrie-48 ex Empire Cape-45 **Ets. Abdul-Razzak Sattout** Tripoli Lebanon	**872** 451 1 145	(HR) ✠Classed LR until 12/70	**1941**-7 Scott & Sons—Bowling (359) 64,32 10,11 4,096 60,51 10,06 4,22 RQD 37,5 F 8,6 1 dk R rf 152	**M General Cargo** 2 Ho 17,9 18,2 ER G.1 729 B.1 686 2 Ha (12,4 13,9 × 6,7) ER 2W Der 2(1,5)	Polar Oil 2SA 5Cy. 340 × 570 800bhp (588kW) British Auxiliaries Ltd. Gen 1 × 60kW d.c. 1 × 50kW d.c d.c. Fuel 42,5t (d.o.)
7912276 Esd Rdr RT	**ANWESHA** **Government of The People's Republic of Bangladesh (Water Development)** Chittagong Bangladesh	**199** 32 —	✠	**1980**-3 Scheepsw. "De Hoop" B.V.—Hardinxveld (752) 32,01 7,01 1,851 29,16 6,76 3,03 1 dk rf nil	**TM Research** Hydrographic Survey	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 reduction geared to sc. shafts 740bhp (544kW) Caterpillar Tractor Co. Gen 2 × 80kW 380V 50Hz a.c.
7416997 ATMJ 1624 Df Esd Gc Pfd Rdr RT	**ANWESHAK** **The Oil & Natural Gas Commission** The Shipping Corporation of India Ltd. Bombay India	**715** 153 —	AB	**1975** Atlantic Marine Inc.—Fort George Island, Fl (4116) 53,35 11,89 4,115 48,70 11,59 4,55 F 24,4 1 dk	**TM Research/Supply Ship** Deck Cargo Survey Mchy.aft	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 14 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Div. Gen 2 × 125kW Thw. thrust propeller fwd Fuel 361,5t (d.o.)
6717825 Df Esd Gc Pfd Rdr RTm/h/v	**ANY** ex Risnjak-89 ex Bore VI-74 **Gloriela Shipping S.A.** Port Louis Mauritius	T.Mk **1 750** 859 3 142 **3 265** 2 088 3 825	✠**100A1** SS 10/89 ✠**LMC** **UMS** EL t 1⅝"U2 FN 2076 (JR)	**1967**-11 Rauma-Repola Oy—Rauma/Raumo (186) 100,01 14,56 5,560/6,217 92,21 14,50 8,01 Ba 17,1 RFD 8,6 F 15,6 2 dks rf 76 len 70 Coll BH to U dk 4 to 2nd dk WB741t incl. DTf68t DTa12t	**M RoRo Cargo/General Cargo** Stern door/ramp L 10,00 W 5,00 SWL 20 Lane Length 360 Cargo Width 4,00 Clear height 3,80 1 Ho 57,3 ER B.6 051 TEU 65 C. 65/20' 3 Ha (stl) (14,3 8,9 8,9 × 8,6) ER Cr 1(10) 2(5)	MWM 2 Oil 4SA each 6Cy. 360 × 450 sr g shaft 3 300bhp (2 427kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 164kW 450V 60Hz a.c. Controllable pitch propeller Fuel 86,5t (d.o.) 200,5t (hvf)-9,5pd
8300779 YEAX Esd Gc Rdr RT	**ANYELIR** ex Osam Dragon 3-87 **P.T. Tytyan Samodra Shipping Co.** Jakarta Indonesia	**324** 96 500	AB KI	**1982** Tonoura Dock Co. Ltd.—Miyazaki (58) 38,99 9,53 3,217 35,01 9,50 3,61 F 13,2 1 dk rf 241	**TM Supply Ship** Deck Cargo	Otsuka 2 Oil 4SA each 6Cy. 260 × 410 sr g shafts 1 600bhp (1 177kW) K.K. Otsuka Tekkosho Gen 2 × 104kW Thw. thrust propeller fwd

8707214 JHGA 130162	**ANYO MARU No. 1** **Anyo Suisan K.K.** Tokyo Japan	**379** — 574		**1987** Yamanishi Zosen K.K.—Ishinomaki (950) 67,75 (BB) 11,03 5,330 58,63 11,00 6,71 1 dk	**M Fishing** Stern Trawler Refrigerated Cargo G.769 B.677	Akasaka 8AH40AKD Oil 4SA 8Cy. 400 × 640 sr geared to sc. shaft 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller
7826425 8JXW 123139 MG1-1055 Df Gc Pfd Rdr RT	**ANYO MARU No. 2** ex Toka Maru No. 2-87 **Anyo Suisan K.K.** Tokyo Japan	**184** 48 170		**1979** Kesennuma Tekko—Kesennuma (217) 38,36 (BB) 2,490 32,26 6,80 3,10 1 dk	**M Fishing** Tuna Mchy.aft	Hanshin 6LU26 Oil 4SA 6Cy. 260 × 440 600bhp (441kW) The Hanshin Diesel Works Ltd. Akashi
7626657 JRMI 118105 Df Esd Gc Pfd Rdr RT	**ANYO MARU No. 7** ex Wakashio Maru No. 58-87 **Anyo Suisan K.K.** Tokyo Japan	**344** 174 —		**1977** K.K. Goriki Zosensho—Ise (786) 8,64 3,328 47,86 8,62 3,69 1 dk	**M Fishing** Tuna Long-line Ref Mchy.aft	Niigata Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Niigata
8313506 7KJI 126816	**ANYO MARU No. 15** **Anyo Suisan K.K.** Tokyo Japan	**279** — 533		**1983** Yamanishi Zosen K.K.—Ishinomaki (898) 58,20 (BB) 9,83 4,760 50,25 9,81 6,10 1 dk	**M Fishing** Stern Trawler Ref 5 Ho ER 5 Ha (stl) ER	Akasaka AH40A Oil 4SA 6Cy. 400 × 640 with flexible couplings & sr geared to sc. shaft 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller
8123119 7JUN 125945 Rdr RTv SatCom 1203360	**ANYO MARU No. 18** **Anyo Suisan K.K.** Tokyo Japan	**499** 217 —		**1981** Yamanishi Zosen K.K.—Ishinomaki (881) 3,941 54,89 10,41 6,20 1 dk	**M Fishing** Stern Trawler	Akasaka DM40K Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7354931 JAOF 114644 Df Esd Gc Pfd Rdr RT	**ANYO MARU No. 21** **Anyo Suisan K.K.** Tokyo Japan	**499** 265 —		**1973** Narasaki Zosen K.K.—Muroran (850) 56,95 9,83 50,70 9,81 4,45 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka AH33 Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7530274 JJXS 119147 Df Esd Gc Pfd Rdr RT	**ANYO MARU No. 22** **Anyo Suisan K.K.** Tokyo Japan	**499** 241 —		**1976** K.K. Goriki Zosensho—Ise (781) 9,83 4,001 50,73 9,81 4,47 1 dk	**M Fishing** Tuna Stern-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7128801 UIP M-17305 Df Esd Gc Pfd Rdr RT	**ANYUY** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**3 468** 1 606 5 022	RS	**1971** Rauma-Repola Oy—Rauma/Raumo (211) 106,15 15,45 6,741 97,01 15,42 7,93 1 dk	**M Tanker** Ice strengthened 1 Ho 10 Ta ER G.187 L.(oil) 5 908 1 Ha (stl) (2,2 × 3,2) ER 1W Der 1(2)	B&W 5DKRN50/110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk 14kn
7041285 CNOD Df Esd Rdr RT	**ANZA** **Government of The Kingdom of Morocco (Ministere des Travaux Publics et des Communications - Maritime de Agadir)** Agadir Morocco	**153** 48 —	(BV)	**1970** Ch. & At. de la Perriere—Lorient (362) 27,36 7,40 3,887 25,25 7,14 1 dk	**M Tug** Mchy.aft	MAN Oil 4SA 6Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 44kW 220/380V 60Hz a.c. Fuel (d.o.) 12kn
8827923 JD2406 118618 HK1-1157 RT	**ANZEN MARU No. 2** **Okada Gyogyo K.K.** Muroran, Hokkaido Pref. Japan	**119** — —		**1981** K.K. Yoshida Zosen Tekko—Kesennuma *27,40* 5,70 2,70 1 dk	**M Fishing** Side-fishing Tuna Long-line	Hanshin Oil 250kW (340bhp) The Hanshin Diesel Works Ltd. Akashi
8632861 JD2393 116777 RT	**ANZEN MARU No. 28** **Okada Gyogyo K.K.** Muroran, Hokkaido Pref. Japan	**125** — —		**1979** ....Japan *28,70* 6,50 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
7370789 JM3662 116979	**ANZERAS** **Nomo Shosen K.K.** Nagasaki, Nagasaki Pref. Japan	**473** — 144		**1974** Matsuura Tekko Zosen—Higashino (235) 38,00 10,83 2,286 35,01 10,80 3,51 1 dk	**TM Ferry** Mchy.aft	Caterpillar D398TA —P 2 Vee Oil 4SA each 12Cy. 159 × 203 1 400bhp (1 030kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7712121 HBDA 98 Df Esd Gc Pfd Rdr RTm/v	**ANZERE** **Compagnie de Navigation Transoceanique Suisse S.A.** Keller Shipping AG Basle Switzerland	**3 894** 1 853 5 482	AB	**1978** A. Vuyk & Zonen's Scheepswerven B.V. —Capelle a/d Ijssel (881) 152,33 (BB) 6,214 125,02 19,51 13,59 3 dks rf nil	**TM RoRo Cargo** Slewing stern door/ramp L 21,50 W 7,00 SWL 133 Lane Length 1390 Clear height 6,20 Trailers 206 B.14 797 TEU 356 C.Ho 202/20' C.Dk 154/20' incl. 30 ref C.	Sulzer 8ZL40/48 6bth P 2 Oil 4SA each 8Cy. 400 × 480 geared to sc. shafts 10 400bhp (7 650kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 624kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 172,5t (d.o.) 1 173,5t (hvf)-32,5pd 17kn
8724236 M-41832	**ANZERSKIY** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	*187* *56* 77	RS	**1987** .............U.S.S.R. 31,85 7,08 2,100 27,80 - 3,15 1 dk	**M Fish Carrier** Ref	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 211kW (287bhp) U.S.S.R.
7413828 Df Esd Gc Pfd Rdr RTm	**ANZIKA** **Societe Italo Congolaise d'Armement et de Peche (SICAPE)** Pointe Noire People's Republic of Congo	**1 592** 859 3 450	(RI)	**1978** Soc. Esercizio Cant.—Viareggio (620) 78,82 13,75 5,716 73,21 13,73 6,66 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	Polar F216V-C 2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shaft 6 000bhp (4 413kW) A/B Bofors Nohab Trollhattan Controllable pitch propeller 16kn
5179105 BLMQ Df Esd Gc Pfd Rdr RTm/h/v	**AO JIANG** ex Po Sea-80 ex Svano-75 ex Varjakka-74 ex Kaipola-69 **Zhejiang Ocean Shipping Company (COSCO ZHEJIANG)** Wenzhou China	T.Mk **1 994** 1 018 3 570	ZC (NV)	**1961** Rauma-Repola Oy—Rauma/Raumo (108) 97,90 14,20 5,830 90,00 14,17 8,70 2 dks rf 51	**M General Cargo** Ref Ice strengthened 3 Ho 26,2 15,3 14,7 ER G.6 489 B.6 139 4 Ha (8,9 12,0 12,0 9,6 × 6,0) ER Cr 1(5) 3(3)	MAN 4P Oil 2SA 6Cy. 570 × 800 2 640bhp (1 942kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 2 × 200kW 440V 60Hz a.c. Fuel 287,5t (d.o.)-8,0pd 13kn
6902224 JK2896 103133 Rdr	**AO MARU No. 1** ex Mukaishima Maru No. 28-84 **Yuge Kisen K.K.** Yuge, Ehime Pref. Japan	**151** — 88		**1968** Kanbara Zosen K.K.—Onomichi (130) 30,00 9,02 1,372 28,00 9,00 2,21 1 dk	**M Ferry** Mchy.aft	Mitsubishi —P Oil 4SA 6Cy. 200 × 260 300bhp (221kW) Mitsubishi Heavy Industries Ltd. Kobe

7334656 Df Pfd Rdr RT	**AO TOU No. 2** ex Chun Sung-89 ex Goo Ryong-86 ex Sam Kang-75 **Hui Yang Ao Tou Gang Industrial Co.** China	**561** 289 856	 (KR)	**1973** Dae Dong SB. Co. Ltd.—Busan 56,57 3,936 51,85 8,62 4,50 P 14,7 F 7,7 1 dk	**M General Cargo** G.1 187 B.1 117 2 Ha (each 10,9 × 4,8) ER Der 2(5)	Makita Oil 4SA 6Cy. 275 × 400 800bhp (588kW) Makita Tekkosho Gen 2 × 36kW 220V a.c.
8415330 JL5297 126394	**AOBA** **Hoei Kaiun K.K.** Tokushima, Japan Tokushima Pref.	**338** — 820		**1984** Koa Sangyo K.K.—Takamatsu (520) 3,941 49,00 8,81 4,09 1 dk	**M Tanker** Chemical 6 Ta ER L.600	Hanshin Oil 4SA 6Cy. 260 × 440 800bhp (588kW) The Hanshin Diesel Works Ltd.
7818755 JE2486 123120 Esd Gc Rdr RT	**AOBA MARU** **Kowa Kaiun K.K. & Shimokita Kaiji K.K.** Tohoku Kaihatsu Co. Ltd. Sendai, Japan Miyagi Pref.	**3 715** 2 201 6 373	 NK	**1979** Honda Zosen—Saiki (666) 107,37 6,951 99,83 16,21 8,31 P 19,9 F 18,3 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.5 252	Hanshin Oil 4SA 6Cy. 500 × 800 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Gen 3 × 264kW 450V 60Hz a.c. Fuel 65,5t (d.o.) 209,5t (hvf)-13,0pd
8816405 JI3374 128782 RT	**AOBA MARU** **Marusan Kaiun K.K.** Osaka Japan	**499** — 1 544		**1989** K.K. Matsuura Zosensho—Kinoe (361) 75,97 (BB) 12,02 4,213 70,00 12,00 7,20 2 dks	**M General Cargo** 1 Ho ER G.3 084 B.3 030 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 300 × 600 1 324kW (1 800bhp) The Hanshin Diesel Works Ltd.
8210132 JK4255 125838	**AOBA MARU** **Nishi Nippon Eisen K.K. & Keiko Co. Ltd.** Mihara, Japan Hiroshima Pref.	**189** — 105		**1982** Iwagi Zosen K.K.—Iwagi (31) 2,631 25,76 8,62 3,81 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 wi geared to sc. shafts Niigata Eng. Co. Ltd. 2 Directional propellers
9005572 JI3438 131686 RT	**AOBA MARU No. 1** **Marusan Kaiun K.K.** Osaka Japan	**499** — 1 500		**1990** K.K. Matsuura Zosensho—Kinoe (373) 75,98 (BB) 4,200 70,00 12,00 7,20 2 dks	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 320 × 640 736kW (1 001bhp) The Hanshin Diesel Works Ltd. Thw. thrust propeller fwd
6418950 JK2015 94367	**AOFUKU MARU No. 3** ex Matsuyoshi Maru No. 3-81 ex Fuji Maru No. 3 **Sueo Shimazaki** Hazu, Japan Aichi Pref.	**199** — 335		**1964** Kishimoto Zosen—Kinoe (157) 37,01 6,51 2,794 29,01 6,48 3,00 1 dk	**M General Cargo** 1 Ho ER 1 Ha (15,4 × 4,5) ER Der 1(2)	Oil 2SA 3Cy. 351 × 375 150bhp (110kW) E made57 fitted6 Uemura Tekkosho Fuel 7,0t-1,5pd
8125870 JG4244 126681 Esd Gc Rdr RT	**AOI MARU** **Kyokuto Tanker K.K.** Yokohama, Japan Kanagawa Pref.	**2 860** — 5 609	 NK	**1982** Murakami Hide Zosen K.K.—Hakata (201) 105,01 (BB) 6,854 98,02 15,02 7,83 P 25,3 F 12,5 1 dk	**M Tanker** 8 Ta ER L.(oil) 5 548	Hanshin Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Gen 2 × 300kW 445V 60Hz a.c. Thw. thrust Contr. pitch propeller fw Fuel 61,0t (d.o.) 249,0t (hvf)-10,5pd
7438141 9V2433 367793 Gc RT	**AOI MARU** **Nico Line Pte. Ltd.** Singapore Singapore	**214** 116 585	 (NK)	**1972** Wakayama Zosen—Kainan (483) 38,41 7,42 2,794 35,01 7,40 3,31 P 8,0 F 4,6 1 dk	**M General Cargo** 3 Ho ER 1 Ha (15,0 × 4,8) ER	Yanmar Oil 4SA 6Cy. 200 × 240 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Gen 1 × 7,5kW
8150796 JI2778 115794	**AOI MARU** **Masao Hirata** Oyano, Japan Kumamoto Pref.	**199** — 715		**1975** K.K. Yoshida Zosen Kogyo—Arida 59,47 3,850 55,00 9,30 5,52 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 000bhp (736kW) Makita Diesel Co. Ltd.
7709863 JK3951 115406 Rdr RT	**AOI MARU No. 8** **Kichiya Kaiun K.K.** Shimokamagari, Japan Hiroshima Pref.	**498** — 1 547		**1977** Yoshiura Zosen—Kure (262) 69,40 4,152 65,03 11,51 6,08 2 dks	**M General Cargo** Mchy.aft	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka I Ltd.)
8625129 JK3980 125846 RT	**AOKAGE** **Chushi Kaihatsu K.K.** Innoshima, Japan Hiroshima Pref.	**188** — —		**1987** Kambara Marine Development & SB. Co. LTD.—Numakuma 33,81 1,101 28,61 10,00 3,00 1 dk	**M Ferry**	Yanmar Oil 600bhp (441kW) Yanmar Diesel Engine Co. Ltd.
8214736 JI3164 126462	**AOKI MARU No. 1** **Aoki Kaiun K.K.** Osaka Japan	**423** — —		**1983** K.K. Miura Zosensho—Saiki (670) 37,01 12,20 5,001 29,01 12,01 6,02 1 dk	**TM Tug** Pusher	Niigata 2 Oil 4SA each 6Cy. 310 × 380 sr shafts Niigata Eng. Co. Ltd.
8324000 JI3212 126536	**AOKI MARU No. 2** **Aoki Kaiun K.K.** Osaka Japan	**415** — —		**1984** K.K. Miura Zosensho—Saiki (700) 32,52 5,201 30,51 11,02 8,01 1 dk	**TM Tug** Pusher	Niigata 2 Oil 4SA each 6Cy. 310 × 380 sr to sc. shafts Niigata Eng. Co. Ltd. Gen 2 × 120kW 225V 60Hz a.c. Fuel 131,5t (d.o.)-12,0pd
8717697 JJ3527 129194 Gc Rdr RT	**AOKI MARU No. 12** **Y.K. Yuki Senpaku** Nandan, Japan Hyogo Pref.	**103** — 70		**1988** Teraoka Shipyard Co. Ltd.—Nandan (266) 24,57 2,750 22,00 7,50 3,59 1 dk	**TM Tug** Pusher	Yanmar 2 Oil 4SA each 6Cy. 220 × 300 Yanmar Diesel Engine Co. Ltd.
7737212 7JKT 109697	**AOKI MARU No. 22** ex Bulldozer Maru No. 22 **Aoki Marine Co. Ltd.** Osaka Japan	**256** — —		**1970** Kanawa Dockyard Co. Ltd.—Hiroshima 29,01 2,701 26,50 8,50 3,92 1 dk	**TM Tug** Pusher	Daihatsu 2 Oil 4SA Daihatsu Diesel Mfg. Co. Ltd.
7855210 JI2677 111762	**AOKI MARU No. 23** ex Bulldozer Maru No. 23 **Aoki Kaiun K.K.** Osaka Japan	**216** — —		**1971** K.K. Miura Zosensho—Saiki 27,21 2,701 8,50 4,02 1 dk	**TM Tug** Pusher	Daihatsu 2 Oil Daihatsu Diesel Mfg. Co. Ltd.
7016814 JG2821 108894 Rdr	**AOKI MARU No. 25** ex Bulldozer Maru No. 25 ex Isoshio Maru **Aoki Marine Co. Ltd.** Osaka Japan	**245** — — —		**1970** Shimoda Dockyard Co. Ltd.—Shimoda (178) 29,01 8,54 2,896 26,50 8,49 3,89 1 dk	**TM Tug**	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Gen 2 × 50kW 225V a.c. Fuel 98,5t-9,0pd
8221349 JI3162 126458	**AOKI MARU No. 26** **Aoki Marine Co. Ltd.** Osaka Japan	**189** — —		**1983** Hamamoto Zosensho K.K.—Tokushima (651) 3,801 24,01 8,72 4,63 1 dk	**TM Tug** Pusher	Daihatsu 2 Oil 4SA each 6Cy. 260 × 300 dr shafts Daihatsu Diesel Mfg. Co. Ltd.

8318611 JJ3210 126530	**AOKI MARU No. 27** **Aoki Marine Co. Ltd.** Osaka Japan	**185** — —		**1984** Hamamoto Zosensho K.K.—Tokushima (658) 26,50 3,801 24,52 8,72 4,81 1 dk	**TM Tug** Pusher	Daihatsu 6PSHTDM-26H 2 Oil 4SA each 6Cy. 260 × 320 sr reverse geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 112kW 225V 60Hz a.c. Fuel 50,0t (d.o.)-6,0pd 6kn
8220905 JJ3117 125130	**AOKI MARU No. 28** **Aoki Marine Co. Ltd.** Osaka Japan	**216** — —		**1982** Hamamoto Zosensho K.K.—Tokushima (630) ... ... 24,01 8,72 4,63 1 dk	**TM Tug**	Daihatsu 8PSHTBM-26H 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
7855416 8KRS 115638	**AOKI MARU No. 33** ex Bulldozer Maru No. 33 **Aoki Marine Co. Ltd.** Osaka Japan	**268** 67 —		**1973** K.K. Miura Zosensho—Saiki 30,00 2,701 27,51 8,50 4,02 1 dk	**TM Tug** Pusher	Niigata 2 Oil Niigata Eng. Co. Ltd. Japan 10kn
7401435 JJ2832 115790 Gc Rdr RT	**AOKI MARU No. 60** ex Bulldozer Maru No. 60 **Aoki Kaiun K.K.** Osaka Japan	**688** — —		**1974** K.K. Miura Zosensho—Saiki (506) 32,01 13,01 4,979 30,03 12,98 6,00 1 dk	**TM Tug** Pusher	Niigata 12MG40X 2 Vee Oil 4SA each 12Cy. 400 × 520 Niigata Eng. Co. Ltd. Tokyo 13,25kn
7401447 JJ2839 115829 Gc Rdr RT	**AOKI MARU No. 61** ex Bulldozer Maru No. 61 **Aoki Kaiun K.K.** K.K. Aoki Kensetsu Osaka Japan	**696** — 449		**1975** K.K. Miura Zosensho—Saiki (507) 32,01 13,01 4,979 30,00 12,98 6,51 1 dk	**TM Tug** Pusher	Niigata 12MG40CX 2 Vee Oil 4SA each 12Cy. 400 × 520 Niigata Eng. Co. Ltd. Tokyo 13,25kn
7653246 JH2627 116538 Rdr	**AOMINESAN MARU** **Kira Marine Y.K.** Nagoya, Japan Aichi Pref.	**496** — 1 100		**1974** Suzuki Shipyard Co. Ltd.—Yokkaichi 49,31 4,020 44,00 11,00 5,01 1 dk	**M Tanker** Oil 3 Ta ER L.(oil) 1 144	Niigata Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japan 10kn
8630277 JH3087 128457 Rdr RT	**AOMINESAN MARU No. 5** **Kira Marine Y.K.** Nagoya, Japan Aichi Pref.	**102** — 250		**1986** Hongawara Zosen K.K.—Fukuyama 33,50 7,52 2,500 30,50 7,50 2,70 1 dk rf nil	**M Tanker** Mchy.aft L.(oil) 296	Niigata Oil 257kW (349bhp) Niigata Eng. Co. Ltd. Tokyo
8502846 JH3076 128424 RT	**AOMINESAN MARU No. 6** ex Taigen Maru-86 **Kira Kaiun Y.K.** Nagoya, Japan Aichi Pref.	**107** — 355		**1985** Maeno Zosen K.K.—Onoda (110) 38,47 7,93 1,970 36,20 7,70 2,65 1 dk	**M Tanker** 4 Ta ER L.(oil) 440	Yanmar Oil 4SA 6Cy. 200 × 240 sr reverse geared to sc. shaft 340bhp (250kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7651121 JK3227 105999 Pfd Rdr RT	**AOMINESAN MARU No. 10** ex Taiko Maru-88 ex Aitoku Maru **Kira Marine Y.K.** Nagoya, Japan Aichi Pref.	**498** — 1 100		**1969** Teraoka Shipyard Co. Ltd.—Nandan (112) 50,60 4,241 49,41 9,01 4,50 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 224	Hanshin Oil 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Japan 11kn
7026089 BK3816 Df Esd Pfd Rdr RT	**AOMJAI** ex Kaiko No. 20-85 ex Kaiko Maru No. 20-84 ex Gyosei Maru No. 18-83 **Amarit Tokai Offshore Co. Ltd.** Bangkok Thailand	**192** 57 160	AB	**1970** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (689) 33,53 6,56 2,439 28,71 6,51 2,82 1 dk conv Side-fishing Ref Fishing 85	**M Utility Vessel** Mchy.aft	Niigata 6MG25AX Oil 4SA 6Cy. 250 × 320 sr geared to sc. shaft 900bhp (662kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 80kW 11kn
7632292 JRVW 121264 Df Esd Gc Pfd Rdr RT	**AOMORI MARU** **Aomori Prefecture** Hachinohe, Japan Aomori Pref.	**499** 165 59		**1977** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (731) 51,52 8,62 3,691 45,01 8,60 3,92 1 dk	**M Fishing** Training Side-fishing Mchy.aft	Niigata 6M28EX Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
8920098 JJMM 130863 Df Esd Gc Rdr RTm/h/v SatNav CollRdr SatCom	**AOMORI MARU** **Aomori Prefecture** Hachinohe, Japan Aomori Pref.	**499**		**1990** Niigata Eng. Co. Ltd.—Niigata (2168) 58,23 (BB) 50,00 9,30 4,00 1 dk	**M Fishing** Training Ref In.124	Niigata 6M31AFTE Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr geared to sc. shaft 1 000kW (1 360bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 450kW 220V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 321,0t (d.o.) 12kn
7709588 JE2294 119476 Df Rdr RT	**AONE MARU No. 38** ex Eisho Maru No. 26-89 **Y.K. Aone Gyogyo** Nishinoshima, Japan Shimane Pref.	**198** 86 —		**1977** Minami-Kyushu Zosen K.K.—Kushikino (268) 41,61 7,22 2,621 34,02 6,93 2,93 1 dk	**M Fishing** Purse Mchy.aft	Daihatsu 6DSM-26 Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7020401 GZSH 339349 Df Esd Gc Pfd Rdr RTv AMVER	**AOTEA** ex Ariake-77 **Crusader Swire Container Service Ltd.** P&O Containers Ltd. (P&OCL) London United Kingdom	*25 407* *9 625* 23 891	✠**100A1** CS 11/85 ✠**LMC** EL Kt 2$\frac{11}{16}$"U3 FN 9243	**1970**-9 Mitsui SB. & Eng. Co. Ltd.—Tamano (869) 213,01 (BB) 29,98 10,677 200,01 29,90 16,31 P 42,1 F 31,7 1 dk, 2nd dk except in Nos. 1 & 6 holds RW rf 305 NS 8BH WB8003t incl. DTf945t	**M Container Ship** Fixed-guides 6 Cell. Ho 14,3 15,6 29,6 30,7 30,8 ER 22,6 TEU 1122 C.Ho 640/20' C.Dk 482/20' 15 Ha (stl) ER 2 Ha (stl)	B&W 9K98FF Oil 2SA 9Cy. 980 × 2000 34 200bhp (25 156kW) Mitsui SB. & Eng. Co. Ltd. Tamano AuxB 9kgf/cm² (8,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 4 × 1000kW 445V 60Hz a.c. 17,5kn
7000396 Df Esd Rdr RTh	**AOUSERD** ex Ignacio Toro **Societe Melopex** Dakhla Morocco	**361** 221 504	✠LR class withdrawn 5/7/89	**1969**-10 Ast. de Murueta S.A.—Guernica (99) 45,27 7,70 3,391 39,98 7,60 3,71 P 9,2 F 6,1 1 dk rf nil	**M General Cargo** 1 Ho 25,6 ER G.730 B.590 1 Ha (stl) (20,1 × 4,5) ER	MAN Oil 4SA 8Cy. 160 × 180 reverse reduction geared to sc. shaft 460kW (625bhp) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 2 × 12kW 110V d.c. Thw. thrust propeller Fuel (d.o.) 10,5kn
8312447 3FAG2 13636-84C Df Esd Gc Rdr RT	**AOYAMA** ex Shinko Ace-85 **Forest Navigation S.A.** Panama Panama	*2 769* *1 621* 4 424	NK	**1983** Kishimoto Zosen K.K.—Kinoe (532) 92,94 6,062 86,01 14,80 7,50 P 20,5 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.5 457 B.5 115 TEU 12 C. 12/20' ref C. 2 Ha (stl) (31,5 14,2 × 8,0) ER Der 2(25) 1(15)	Akasaka A37 Oil 4SA 6Cy. 370 × 720 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 12kn
7204655 JG2557 103934 Rdr RTv	**AOZORA** **Nippon Car Ferry K.K.** Tokyo Japan	**565** — 86		**1968** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (148) 41,46 16,06 2,375 39,45 16,01 4,12 1 dk	**TM RoRo Cargo/Ferry** Twin Hull 600dk P Cars 50	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 34kW 205V a.c. Fuel 26,0t (d.o.)-4,0pd 14kn
8122012 JG2203 117780 Gc RT	**AOZORA** **Kawasaki City (Ports & Harbours Bureau)** Kawasaki, Japan Kanagawa Pref.	**126** — —		**1982** Hitachi Zosen—Kanagawa Works, Kawasaki (121039) 25,00 1,040 22,70 6,20 2,70 1 dk	**Aluminium Alloy TM Patrol Ship**	M.T.U. 8V331TC82 2 Vee Oil 4SA each 8Cy. 165 × 155 with clutches, flexible couplings & sr geared to sc. shafts 1 700bhp (1 250kW) Ikegai Tekkosho Japan

7915113 V2CF Df Esd Gc Pfd Rdr RTm/h/v	**APACHE** **Partenreederei m.s. "Apache"** Atlantic-Rhederei F. & W. Joch K.G. Hamburg Antigua & Barbuda	**1 599** 1 168 3 659	GL	**1980** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (185) 97,90 (BB) 13,72 5,811 89,41 13,71 6,02 F 17,7 2 dks	**M Tanker** Oil Chemical Ice strengthened 13 Ta ER L.3 842 3 Cargo pumps total 1 155T/hr	MaK Oil 4SA 6Cy. 320 × 420 reduction shaft 1 655kW (2 250bhp) MaK. Maschinenbau G.m.b.H. Gen 3 × 186,5kW 460V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7436741 WS5239 513045 Df Esd Gc Rdr RTh/v	**APACHE** **Crowley Towing & Transportation Co.** Crowley Maritime Corporation Seattle, Wa United States of America	**194** 111 —	AB	**1968** Halter Marine Services, Inc.—New Orleans, La (176) 37,04 4,563 34,55 10,37 5,03 F 10,4 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 2 General Motors Corp. L Gen 2 × 115kW 220/440V 60Hz a Fuel 313,0t (d.o.)
6919382 DYEI 212893 Rdr RTm/h/v	**APACHE** ex Maria Aurora **Transpacific Towage Inc.** Manila Philippines	**157** 14 79	(NK)	**1969** Odo Zosen Tekko K.K.—Shimonoseki (163) 30,00 7,35 2,750 27,01 7,29 3,51 1 dk rf 208	**M Tug**	Niigata Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Gen 2 × 96kW 220V 60Hz a.c. Controllable pitch propeller Fuel 56,0t (d.o.)-4,5pd
5224584 WB9188 249046 RT	**APACHE** ex Helen S-75 ex Mabel S-67 ex Marilou Reinauer-64 ex Hermes-56 ex Gladys Smith **T. J. Sherman & Sons** Apalachicola, Fl United States of America	**118** 59 —		**1945** Charles C. Smith & Co.—Houston, Tx (8) 6,10 23,93 6,05 2,72 1 dk	**M Tug**	Enterprise Oil 4SA 8Cy. 305 × 380 General Metals Corp. S Fuel 54,0t
7948392 612938	**APACHE** **Versaggi Shrimp Corp.** Tampa, Fl United States of America	**116** 79 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,61* 6,18 3,36 1 dk	**Reinforced Plastic M Fishing** Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co.
8805688	**APACHE SPIRIT** **VSSI Oceans Inc.** Teekay Norbulk Ltd. Monrovia Liberia	*58 086* *38 354* 105 000	**100A1** Class FN 15064	**1991** R.O. Brodogradiliste "3 Maj"—Rijeka (654) 15,501 238,34 42,49 20,71 1 dk	**M Tanker**	Sulzer Oil 17 500bhp (12 872kW) R.O. Tvornica Dizel Motora "3 Maj"
5020691 EBVP 1386	**APAIN** **Lisardo Perez Martinez** San Sebastian Spain	**102** 62 —		**1949** Pedro M. Egana—Motrico *24,11* 5,97	**Wood M Fishing** Side Trawler	Oil 4Cy. 200 × 340 300bhp (221kW) ....
8037712 625125	**APALACHEE GIRL** ex Fontaine Bleau **Quention Creamer** Pensacola, Fl United States of America	**129** 87 —		**1980** Steiner Shipyard Inc.—Bayou la Batre, Al *23,69* 6,76 3,54 1 dk	**M Fishing** Stern Trawler	General Motors Vee Oil 2SA 16Cy. 108 × 127 450bhp (331kW) General Motors Corp., Detroit Diese Div.
7623631 RT	**APANCHANIT** ex Yuki-89 ex Toho Maru No. 2-86 Bangkok Thailand	**1 454** 926 1 576	(KR)	**1972** Teraoka Shipyard Co. Ltd.—Nandan (128) 73,69 11,54 4,484 67,98 11,51 5,26 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 3 Ta ER L.(gas) 1 887	Hanshin Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Gen 2 × 96kW 445V 60Hz a.c. Fuel 45,0t (d.o.) 97,5t (i.f.o.)-7,5pd
7521998 3BF2 411539 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**APAPA** ex Red Sea Envoy-89 ex Antsiranana-87 ex Ville d'Anvers-87 **Societe Navale et Commerciale Delmas-Vieljeux (S.N.C.D.V.) & Compagnie Nationale de Navigation (C.N.N.)** Navale et Commerciale Havraise Peninsulaire (N.C.H.P.) Port Louis Mauritius	**21 109** 14 259 29 240	BV	**1977** Tangen Verft A/S.—Kragero (773) **1980** (Additional cargo section) Cantieri Navali Riuniti S.p.A.—Palermo 198,05 (BB) 10,361 190,56 25,40 14,81 F 15,6 2 dks rf 51 len 80 conv Heavy-load General Cargo 80	**M Container Ship** Fixed-guides Str. heavy cargoes 5 Cell. Ho 27,5 27,5 27,5 27,5 26,7 ER TEU 1225 C.Ho 696/20' (40') C.Dk 529/20' (40') 10 Ha (stl) ER Cr 2(30) 1(25)	B&W Oil 2SA 7Cy. 670 × 1400 9 636kW (13 100bhp) Nylands Verksted A/S Gen 3 × 680kW 450V 60Hz a.c. Fuel 238,0t (d.o.) 1 903,5t (hvf)-38,
6707076 UZHQ M-10191 Df Esd Gc Pfd Rdr RT	**APATIT** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 794** 1 553 2 570	RS ✠Classed LR until 9/68	**1967**-6 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (819) 102,72 16,06 5,560 91,01 16,01 11,13 RFD 10,1 2 dks, 3rd dk sparred in Nos. 1, 2 & 3 holds, 4th dk sparred in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 4 Ta G.304 In.3 395 L.134 5 Ha (2,9 2,9 × 2,8) (1,9 1,9 × 1,9) (3,4 × 2,3) 6W Der 2(7) 4(3)	B&W Oil 2SA 6Cy. 500 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Maskin- o Skibsbyggeri Gen 3 × 340kW 1 × 168kW 44 Controllable pitch propeller
7644984 UUGA M-12505	**APATITOVYY** **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	**652** 217 510	RS	**1977** Zhabarovsk Shipyard—Khabarovsk 55,00 9,53 4,339 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.632 2 Ha (each 2,9 × 2,9) ER 4W Der 4(3,25)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknec (SKL) Fuel (d.o.)
5020756 EDMA 8342 Df Esd Pfd RT	**APENINO** **Emilio Pena Villaverde y otros** Vigo Spain	**199** 78 135	(BV)	**1961** Maritima del Musel S.A.—Gijon (30) 29,01 6,53 2,483 3,75 2,75 1 dk RW	**M Fishing** Side Trawler Mchy.aft 2 Ha (each 1,0 × 1,0) Der 1(-)	Krupps Oil 4SA 6Cy. 295 × 420 550bhp (405kW) La Maquinista Terrestre y Mar (MTM Fuel 56,0t (d.o.)
7603045 P24365 000070 Df Gc Rdr RT	**APERA I** **Pacific Sea Foods (Pty.) Ltd.** Port Moresby Papua New Guinea	**142** 49 186	NK	**1976** Minami-Nippon Zosen K.K.—Kushikino (253) 28,78 2,871 24,52 6,51 3,13 F 9,8 1 dk	**M Fishing** Side Trawler Mchy.aft L.102	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Gen 2 × 60kW
7603057 P24366 000071 Df Esd Gc Rdr RT	**APERA II** **Pacific Sea Foods (Pty.) Ltd.** Port Moresby Papua New Guinea	**142** 49 186	NK	**1976** Minami-Nippon Zosen K.K.—Kushikino (255) 28,78 2,871 24,52 6,51 3,13 F 9,8 1 dk	**M Fishing** Side Trawler Mchy.aft L.102	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Gen 2 × 60kW
7534919 RT	**APEXS I** ex Berjaya Dua-88 ex Marcom Tanker-86 ex Nisshin Maru No. 23-82	**697** 423 1 656	(NK)	**1974** Taisei Zosen K.K.—Higashino 68,33 10,83 4,647 63,00 10,80 5,31 P 19,2 F 11,9 1 dk	**M Tanker** Bunkering 5 Ta ER L.(oil) 2 125	Yanmar Oil 4SA 6Cy. 240 × 340 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 64kW

7633038 9V3357 384013 Rdr RT	**APEXS II** ex Fujihiro Maru No. 2-89 **Acmes Bunkering Services** Singapore Singapore	**699** 502 1 618		**1976** Tokushima Zosen Sangyo K.K. —Komatsujima (520) 11,05 4,359 64,32 11,02 5,01 1 dk	**M Tanker** Bunkering Mchy.aft L.(oil) 2 121	Akasaka Oil 4SA 6Cy. 330 × 500 1 177kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW a.c.
9019717 MPR-9 04375	**APHAE No. 303** **Choi Hee-Soon & besides one** South Korea	**129** — 100		**1990** Haewoon Sb. & Eng. Co. Ltd.—Mokpo 40,52 - 1,463 KR 33,51 9,01 1,81 1 dk	**M RoRo Cargo/Ferry**	Oil 510bhp (375kW) Daewoo Heavy Industries Ltd. Inchon 10kn
5351272 HP4802 14084-LA Df Esd Rdr RTm/h	**APHORMARJEGS** ex King Julio-87 ex Fedros-86 ex Talita-77 **Zibar Maritime Enterprises Inc.** Panama Panama	T.Mk **779** 327 1 190	✠CLASS WITHDRAWN at Owners' request 13/10/89	**1961**-12 Boele's Schps. & Mchf. N.V.—Bolnes (994) 77,17 11,03 4,020 69,75 10,75 6,51 F 8,6 2 dks rf nil	**M General Cargo** 2 Ho 17,3 28,1 ER G.2 558 B.2 427 2 Ha (11,3 × 5,0) (19,8 × 4,9) ER 6W Der 1(15) 1(10) 3(5) 2(3)	Werkspoor Oil 4SA 8Cy. 390 × 680 1 000bhp (736kW) N.V. Werkspoor Amsterdam Gen 3 × 55kW 220V d.c. Fuel 152,5t (d.o.) 12kn
5353426 PCSS Df Esd Pfd RT	**APHRODITE** ex Aaltje Postma-89 ex Ernst Eduard-89 ex Avontuur-73 ex Tatjana-70 **A. van der Wal** Den Helder Netherlands	**158** 47 —		**1962** Scheepswerf "Vooruit" C.V.—Zaandam (278) 33,00 6,74 ... ... 1 dk	**M Fishing** Side-fishing	Stork Oil 4SA 8Cy. 210 × 300 1 015bhp (747kW) Kon. Mach. Stork & Co. N.V. Zwolle
7624831 DZKX 223445 RT	**APHRODITE-J** **Southwest Cargo & Shipping Co. Inc.** Iloilo Philippines	**641** 442 1 000		**1977** Philippine Iron Cons. & Marine Works Inc. —Jasa-an, Mindanao (40) (AB) 58,25 9,45 4,085 53,35 9,15 4,88 P 11,0 F 5,2 1 dk rf nil	**TM General Cargo** 2 Ho ER TEU 50 C. 50/20' 2 Ha (stl) ER Cr 1(40)	Cummins KT-1150-M 2 Oil 4SA each 6Cy. 140 × 152 reverse reduction geared to sc. shafts 730bhp (537kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 36kW 10kn
7388504 LQKA Df Esd Gc Pfd Rdr RT	**API II** ex Api-79 Launched as Cieisa Dos **Antartida Pesquera Industrial S.A.C.I.F. (API)** Ushuaia Argentina	**1 570** 757 1 880		**1978** Const. Nav. Santodomingo—Vigo (445) 82,61 13,19 4,901 BV 75,01 13,01 8,41 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Deutz RBV6M358 2 Oil 4SA each 6Cy. 400 × 580 geared to sc. shaft 4 400bhp (3 236kW) Hijos de J. Barreras S.A. Vigo Controllable pitch propeller Fuel 867,0t (d.o.) 16kn
6703226 LW4327 Df Esd Gc Pfd Rdr RT	**API III** ex Yeyo-79 **Antartida Pesquera Industrial S.A.C.I.F. (API)** Buenos Aires Argentina	**1 173** 633 1 093		**1967** Maritima de Axpe S.A.—Bilbao (12) 66,50 11,61 4,750 (BV) 57,00 11,51 7,50 2 dks	**M Fishing** Side Trawler Ref 2 Ho ER In.1 324 4 Ha (1,6 × 1,2) (2,9 2,9 × 1,9) (1,3 × 4,1) ER Der 6(1,5) 1(1)	Werkspoor Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 292,5t (d.o.) 13,75kn
7388310 LQPI Esd Gc Pfd Rdr RT	**API IV** ex Santodomingo Segundo-79 ex Santo Domingo Segundo-79 **Antartida Pesquera Industrial S.A.C.I.F. (API)** Buenos Aires Argentina	**1 570** 757 1 900		**1976** Const. Nav. Santodomingo—Vigo (424) 82,61 13,19 4,900 (BV) 75,01 13,01 8,41 2 dks	**M Fishing** Stern Trawler Mchy.aft	Deutz RBV6M358 2 Oil 4SA each 6Cy. 400 × 580 geared to sc. shaft 4 400bhp (3 236kW) Hijos de J. Barreras S.A. Vigo Controllable pitch propeller Fuel 867,0t (d.o.) 16kn
7374591 C6DU7 715274 Df Esd Gc Pfd Rdr RTv AMVER	**APIL** ex Enia-88 ex Lucy-87 **Lakeside Navigation Corp.** Trishul Shipmanagement Co. Nassau Bahamas	**16 006** 10 782 26 212 T/cm 35,2		**1974** Namura SB. Co. Ltd.—Osaka (420) 177,02 (BB) 10,389 AB 166,99 22,89 14,48 P 29,3 F 13,8 1 dk rf 102	**M Bulk Carrier** 5 Ho 26,9 28,7 17,5 30,3 23,9 ER G.36 841 B.32 890 5 Ha (stl) (11,6 18,3 12,8 18,3 12,8 × 11,4) ER Cr 2(15) 3(10)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 440V 60Hz a.c. Fuel 2 032,0t (hvf) 17kn
7358482 SWBT 8991 Df Esd Gc Pfd Rdr RTm/h/v	**APILIOTIS** ex Barnworth-86 ex Strategist-83 **Apiliotis Maritime Corp.** Piraeus Greece	**32 760** 26 064 60 920 T/cm 62,6	**100A1** SS 5/85 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **LMC** **UMS** EL O† 3$\frac{1}{16}$"U3 FN 10748 (NV)	**1975** A/S Burmeister & Wain's Skibsbyggeri —Kobenhavn (863) 224,42 32,31 12,604 213,88 32,24 18,01 1 dk rf nil DK throughout holds NS 9BH WB28836t incl. Comb. btm & STs in holds 9734t Topside tanks 5010t & No. 4 hold 11583t	**M Bulk Carrier** pt higher tensile steel 7 Ho 26,9 23,3 23,3 23,3 23,3 23,3 25,2 ER G.79 903 B.76 303 7 Ha (stl) (each 14,4 × 15,0) ER	B&W 7K80GF Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn WTAuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 600kW 440V 60Hz a.c. Fuel 3 310,5t (d.o. & hvf) 15,75kn
8116867 VTSC 2374 Df Esd Gc Pfd Rdr RT	**APJ AKHIL** **Surrendra Overseas Ltd.** Bombay India	*27 997* *11 962* 34 040	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 5 or 3 holds may be empty ✠**LMC** **CCS** EL M† 632,5/73,0U3 FN 8940 IRS	**1989**-3 Hitachi Zosen—Maizuru Works, Maizuru (4708) 210,00 (BB) 29,95 9,650 200,00 29,90 14,80 F 15,4 1 dk rf nil 7BH WB9274T incl. topside tanks in holds 3888T Comb. btm & STs in holds 1794T Comb. btm & side & topside tanks 2234T	**M Bulk Carrier** Steel hatch covers (no fixed fire extinguishing system fitted in cargo holds) pt higher tensile steel 6 Ho ER G.54 718 6 Ha (stl) (17,0 17,0 17,0 × 15,6) (17,0 17,0 17,0 × 15,0) ER Cr 6(25)	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 8 606kW (11 700bhp) Hitachi Zosen Sakurajima Works, Osaka e(ex.g) (ex.g) 12kgf/cm² (11,8bar) AuxB (o.f.) made89 7kgf/cm² (6,9bar) Gen 4 × 780kW 450V 60Hz a.c. 14kn
7641140 ATSN 1778 Df Esd Gc Pfd Rdr RT	**APJ ANAND** **Surrendra Overseas Ltd.** Calcutta India	**10 392** 6 142 16 882	✠**100A1** SS 6/82 ✠**LMC** EL (C†) 550,0/62,0U2 FN 4526 IRS	**1977**-10 Kanda Zosensho K.K.—Japan (223) 140,01 (BB) 22,36 9,341 130,00 22,31 12,50 P 16,5 F 9,8 1 dk rf nil 6BH WB4686t incl. topside tanks in holds 2033t & Comb. DB 2nd STs in holds 1252t	**M Bulk Carrier** 4 Ho 22,7 24,0 24,0 24,0 ER G.20 460 B.19 468 4 Ha (stl) (13,3 15,0 15,0 13,4 × 10,5) ER 4W Der 4(22)	Sulzer 6RD68 Oil 2SA 6Cy. 680 × 1250 8 200bhp (6 032kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 161,0t (d.o.) 1 518,0t (hvf) 13,75kn
7613478 ATQM 1730 Df Esd Gc Pfd Rdr RT	**APJ ANGAD** **Surrendra Overseas Ltd.** Bombay India	**15 765** 9 506 27 305	✠**100A1** SS 4/87 ✠**LMC** EL F† 2$\frac{5}{8}$"U2 FN 6171	**1977**-4 Koyo Dockyard Co. Ltd.—Mihara (751) 177,30 (BB) 22,92 10,586 164,90 22,81 14,61 P 29,3 F 14,7 1 dk rf nil 6BH WB9329t incl. Comb. btm & STs 1968t Topside tanks in holds 4944t	**M Bulk Carrier** 4 Ho 30,4 30,4 30,4 31,1 ER G.31 609 B.30 037 4 Ha (stl) (17,9 21,5 21,5 20,8 × 9,1) ER Cr 4(15)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 170,0t (d.o.) 1 772,0t (hvf) 17kn
8116881 VTFY 1952 Df Esd Gc Pfd Rdr RT AMVER	**APJ ANJLI** **Surrendra Overseas Ltd.** Bombay India	**16 900** 10 584 27 192	✠**100A1** SS 6/87 bulk carrier ✠**LMC** EL G† 577,5/60,0U3(a) FN 6262	**1982**-7 Kanasashi Zosensho—Shimizu (1316) 176,00 (BB) 23,14 10,415 166,00 23,11 14,61 P 9,2 F 13,8 1 dk rf nil 7BH WB9274T incl. topside tanks in holds 3888T, Comb. btm and STs in holds 4028T	**M Bulk Carrier** DSS 5 Ho 23,8 27,0 21,0 27,0 27,0 ER G.32 313 B.31 731 5 Ha (stl) (13,3 × 9,3) (16,5 13,4 16,5 16,5 × 10,9) ER Cr 5(15)	Sulzer 6RLB66 Oil 2SA 6Cy. 660 × 1400 11 850bhp (8 716kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 142,0t (d.o.) 1 506,0t (hvf) 14,75kn
7613466 ATQL 1729 Df Esd Gc Pfd Rdr RT AMVER	**APJ KARAN** **Surrendra Overseas Ltd.** Bombay India	**15 765** 9 506 27 305	✠**100A1** SS 3/86 ✠**LMC** EL F† 2$\frac{5}{8}$"U2 FN 6171	**1977**-1 Koyo Dockyard Co. Ltd.—Mihara (750) 177,30 (BB) 22,92 10,586 164,90 22,81 14,61 P 29,3 F 14,7 1 dk rf nil 6BH WB9329t incl. Comb. btm & STs1968t topside tanks in holds 4944t	**M Bulk Carrier** 4 Ho 30,4 30,4 30,4 31,1 ER G.31 609 B.30 037 4 Ha (stl) (17,9 21,5 21,5 20,8 × 9,1) ER Cr 4(15)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 170,0t (d.o.) 1 772,0t (hvf)-38,5pd 17kn

7617228 ATPW 1717 Df Esd Gc Pfd Rdr RT AMVER	**APJ PRITI** **Surrendra Overseas Ltd.** Calcutta India	**10 186** 6 434 17 013 T/cm 64,9	AB	**1976** Imai Zosen—Kochi (357) 143,39 21,90 9,391 135,01 21,00 12,22 P 10,7 F 25,6 1 dk rf 81	**M Bulk Carrier** 4 Ho 21,2 26,5 26,5 26,5 ER G.21 912 B.20 862 HeCls. B 4 Ha (stl) (13,7 × 8,9) (21,0 21,0 21,0 × 11,3) ER Der 4(25)	Mitsubishi Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Gen 2 × 360kW 445V 60Hz a.c. Fuel 120,0t (d.o.) 482,5t (hvf)-30,0pd
6703135 ATBF 1224 Df Esd Gc Rdr RTh	**APJ PRIYA** **Surrendra Overseas Ltd.** Calcutta India	**10 932** 7 359 16 616	**✠100A1** CS 2/87 strengthened for heavy cargoes **✠LMC** EL g† $2\frac{5}{16}$"U2 FN 4974	**1967**-3 Rheinstahl Nordseewerke—Emden (378) 158,43 20,63 9,659 150,02 20,50 12,65 F 13,2 2 dks rf nil DK fwd Coll BH to U dk 7 to 2nd dk WB2696t incl. Tunnel tanks 157t	**M General Cargo** 8bth P 6 Ho 18,1 20,3 19,9 18,3 ER 19,2 18,3 G.23 027 B.21 007 6 Ha (stl) (9,8 11,9 11,9 9,6 × 8,0) ER (9,6 9,6 × 8,0) 12W Der 1(50) 1(15) 12(5-8)	MAN Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN) WTAuxB 114lbf/in² (7,9bar) Gen 3 × 336kW 450V 60Hz a.c. Fuel 1 243,5t (d.o. & hvf)
8030946 VTNT 2306 Df Esd Gc Rdr RT	**APJ SHALIN** **Surrendra Overseas Ltd.** Bombay India	*41 699* *28 327* 76 640 T/cm 70,8	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 and 8 holds may be empty (cc) **✠LMC** EL O† 660,0/78,0U3	**1989**-1 Cochin Shipyard Ltd.—Cochin (005) 245,91 32,24 13,818 236,46 32,20 18,75 F 19,2 1 dk rf nil 12BH WB33587T incl. DTsf1592T, FPT in Nos. 4 & 5 hold holds 2175T, hopper tanks in Nos. 1, 2 & 3 holds 7683T, Nos. 1 to 7 wing tanks 9331T & No. 6 hold 11075T	**M Bulk Carrier** pt higher tensile steel 9 Ho 19,2 20,5 17,8 21,6 17,8 21,6 17,8 21,6 17,8 ER G.87 352 B.84 700 9 Ha (stl) (12,3 × 12,1) (14,4 11,2 15,0 11,2 15,0 11,2 15,0 11,2 × 13,7) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 14 034kW (19 079bhp) H. Cegielski AuxB(c) (Comp) 8,7kgf/cm² (8,6bar) Gen 3 × 712kW 440V 60Hz a.c.
8116893 VTGM 1961 Df Esd Gc Pfd Rdr RT AMVER	**APJ SUSHMA** **Surrendra Overseas Ltd.** Bombay India	**16 907** 10 584 27 213	**✠100A1** SS 2/88 bulk carrier **✠LMC** EL G† 577,5/60,0U3(a) FN 6262	**1983**-7 Kanasashi Zosensho—Shimizu (1317) 176,00 (BB) 23,14 10,415 166,00 23,11 14,61 P 9,2 F 13,8 1 dk rf nil 7BH WB9274T incl. topside tanks in holds 3888T Comb. btm & STs in holds 1794T Comb. btm & side & topside tanks 2234T	**M Bulk Carrier** DSS 5 Ho 23,8 27,0 21,0 27,0 27,0 ER G.32 313 B.31 731 5 Ha (stl) (13,3 × 9,3) (16,5 13,5 16,5 16,5 × 10,9) ER Cr 5(15)	Sulzer Oil 2SA 6Cy. 660 × 1400 11 850bhp (8 716kW) Ishikawajima Harima Heavy Ind. (I.H.I AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 142,0t (d.o.) 1 506,5t (hvf)
7631470 3FQZ2 14077-84B Df Esd Gc Pfd Rdr RT AMVER	**APMAN II** ex Young Sky-85 ex Wakashige Maru-84 **Cedar Compania Naviera S.A.** Transman Shipping Enterprises S.A. Panama Panama	**11 559** 6 892 18 195	BV (NK)	**1977** Mitsubishi Heavy Industries Ltd.—Kobe (1083) 157,99 (BB) 9,659 148,01 23,00 13,01 F 31,7 1 dk	**M General Cargo** 4 Ho ER G.27 046 B.24 641 6 Ha (13,6 × 9,0) (20,0 20,0 17,6 17,6 × 8,2) ER (6,1 × 2,5) Cr 2(25) Der 1(120) 4(10)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 068kW (8 249bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 429,9kW 450V 60Hz a.c.
7372921 SVQB 8446 Df Esd Gc Rdr RT AMVER	**APNIA** ex World Pageant-83 **Apnia Maritime Corp.** Piraeus Greece	**34 365** 24 547 72 073 T/cm 63,8	**✠100A1** SS 1/89 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL O† $3\frac{1}{16}$"U3 FN 11312	**1975**-10 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2439) 230,03 (BB) 32,29 14,383 217,99 32,20 19,69 F 18,9 1 dk rf 13 NS 9BH WB3412T incl. Comb. btm & STs in Nos. 1, 2, 4, 5 & 7 holds 8277T topside tanks in holds 8972T & No. 4 hold 12395T	**M Bulk Carrier** 7 Ho each 24,0 ER G.82 702 7 Ha (stl) (each 14,0 × 14,0) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Ishikawajima Harima Heavy Ind. (I.H.I AuxB (o.f.) 7,7kgf/cm² (7,6bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 188,0t (d.o.) 3 376,5t (hvf)
6621349	**APODI** **SALMAC-Salicultores de Mossoro Macau Ltda.** Macau Brazil	**150** — 203	(AB)	**1966** Industrias Reunidas Caneco S.A.—Rio de Janeiro (170) 33,33 7,85 1,499 31,20 7,50 2,32 1 dk	**M General Cargo Barge** Mchy.aft	MWM Oil 4SA 8Cy. 140 × 178 reverse red to sc. shaft 250bhp (184kW) Motorenw. Mannheim A.G. (MWM)
8207848 V2PW 2522 Df Esd Gc Pfd Rdr RTh/v AMVER	**APODY** ex Nour-90 ex Mai Rickmers-89 ex Mercantil Vassouras-89 ex Apody-88 **Scheepvaartmaatschappij Apody N.V.** St. John's Antigua & Barbuda	*4 759* *2 050* 3 502	GL (BV) ✠Classed LR until 30/11/85	**1984**-5 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (169) 95,54 (BB) 18,24 4,612 80,02 18,00 10,09 F 9,2 2 dks rf nil	**TM RoRo Cargo/General Cargo** Str. heavy cargoes Stern door/ramp L 8,00 W 11,50 SWL 25 Lane Length 344 Trailers 53 1 Ho ER B.6 992 TEU 260 C.Ho 132/20' (40') C.Dk 128/20' (40') 1 Ha (stl) ER Cr 2(25)	MAN 2 Oil 4SA each 6Cy. 250 × 300 with couplings & sr reverse geared to 3 236bhp (2 380kW) Mecanica Pesada S.A. Gen 3 × 250kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 106,5t (d.o.) 382,5t (hvf)
7424396 EVBF M-31151 Df Esd Gc Pfd Rdr RT	**APOGEY** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	T.Mk **3 102** 1 810 2 063	RS	**1975** VEB Volkswerft Stralsund—Stralsund (425) 101,83 (BB) 15,24 5,600 91,83 15,22 9,68 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (stl) (each 2,3 × 2,3) 6W Der 2(5) 4(2)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DM Controllable pitch propeller
7643825 EORC M-33854 Df Esd Gc Rdr RT	**APOGON** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**710** 207 350	RS	**1977** ..............U.S.S.R. 53,75 (BB) 10,72 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (stl) (each 1,6 × 1,6) Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller Thw. thrust propeller , 1 fwd
6930465 Y5BI Df Esd Gc Pfd Rdr RTm/h AMVER	**APOLDA** ex Prag-84 **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	*24 594* *14 544* 43 442 T/cm 50,0	DSRK GL	**1969** Bremer Vulkan A.G.—Bremen-Vegesack (952) 203,03 28,56 11,575 193,05 28,50 15,95 F 18,6 1 dk	**M Bulk Carrier** 7 Ho 13,7 25,0 18,9 25,6 18,0 26,5 15,2 ER G.57 618 B.49 723 HeCls. B 7 Ha (stl) (8,2 18,0 12,3 18,0 11,4 18,0 8,2 × 12,9) ER 5W Cr 3(22) Der 1(11)	MAN Oil 2SA 9Cy. 700 × 1200 9 268kW (12 600bhp) Bremer Vulkan A.G. Bre Gen 3 × 480kW 450V d.c. Fuel 200,0t (d.o.) 1 600,0t (hvf)-47,5p
7229332 IBFL 1084 Df Esd Gc Pfd Rdr RTv	**APOLLINARE** ex Kappa Due-90 ex Amazzone-89 ex Amazon Prosperity-87 ex Esso Saint John-83 **Bisanzio di Navigazione S.r.l.** Palermo Italy	*17 381* *9 313* 32 250 T/cm 42,0	RI (AB)	**1972** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1105) 187,76 26,55 10,424 179,84 26,52 13,72 RQD 29,3 B 8,0 F 18,6 1 dk rf 51 Bow/CM 97 Diam. 0,360	**M Tanker** 21 Ta ER L.(oil) 43 136 HeCls. B 4 Cargo pumps total 4 200T/hr	B&W Oil 2SA 6Cy. 740 × 1600 11 400bhp (8 385kW) A/S Burmeister & Wain's Motor-og M 1971 Gen 3 × 560kW 450V 60Hz a.c. Fuel 1 392,0t-44,0pd
7600835 PCSW Df Esd Gc Rdr RT	**APOLLO** **Broekhoven B.V.** Zeist Netherlands	**4 919** 2 470 5 125	BV	**1977** Verolme Scheepswerf Heusden B.V.—Heusden (933) 103,10 7,151 95,00 18,00 8,67 2 dks	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 32,0 Hopper 6925T Mchy.aft Hopper 4 700 2 sandpumps each 1323kW (1799bhp) Cr 1(20)	Bolnes 18 2 Vee Oil 2SA each 18Cy. 190 × 35 5 400bhp (3 972kW) "Bolnes" Motorenfabriek B.V. Kr 2 Controllable pitch propellers
7035327 WX8647 508070 Df Esd Gc Pfd Rdr RTv	**APOLLO** **The Harbor Tug & Barge Co.** Crowley Maritime Corporation San Francisco, Ca United States of America	**128** 87 —		**1967** Mangone SB. Corp.—Houston, Tx (81) 26,52 8,74 3,574 25,05 8,54 4,07 1 dk	**TM Tug**	Caterpillar 2 Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Gen 2 × 40kW 208V 60Hz a.c. Fuel 143,5t

7316642 WA7939 247003 RT	**APOLLO** ex Mary J.Hayes **Caledonian Fishing Corp.** New Bedford, Ma United States of America	120 81 —		**1944** Morse Boat Building Co.—Thomaston, Me *27,22* 6,20 3,31 1 dk	**Wood M Fishing**	Oil 250bhp (184kW) U.S.A.
8418227 3EUU3 14882-85 Df Esd Gc Rdr RT AMVER	**APOLLO ACE** **Apollo Maritime S.A.** Panama Panama	*14 921* *8 855* 25 525	NK	**1985** Imabari Zosen—Imabari (448) 159,77 (BB) 25,23 10,230 150,65 25,21 14,03 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho ER G.32 014 B.30 501 4 Ha (stl) ER Cr 3(25) Der 1(25)	B&W 6L50MCE Oil 2SA 6Cy. 500 × 1620 6 660bhp (4 899kW) Hitachi Zosen Hiroshima Works, Innoshima
7808736 3ENZ7 19429-PEXT2 Df Esd Gc Pfd Rdr RT	**APOLLO ASUKA** ex Asuka-89 ex Chikushino Maru-86 **Northern Alliance S.A.** Eiyu Kaiun Co. Ltd. Panama Panama	*3 761* *1 530* 4 999 T/cm 14,4	NK	**1978** Fukuoka Zosen K.K.—Fukuoka (1070) 114,71 (BB) 15,45 5,906 106,03 15,41 7,80 P 24,4 F 10,1 1 dk Bow/CM 51 Diam. 0,356	**M Tanker** SBT 8 Ta ER L.(oil) 5 499 HeCls. CptB 2 Cargo pumps total 2 000T/hr	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 2 795kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 360kW 445V 60Hz a.c. Fuel 187,0t (d.o.) 330,0t (hvf)-20,0pd 12,6kn
7941447 IJEW 171	**APOLLO DODICI** **Anna Furio e Giuseppi Serino** Bari Italy	122 49 —		**1970** SA. Gl. SRL—Monopoli 31,88 6,25 2,191 25,66 6,23 2,80 1 dk	**M Fishing**	Duvant Oil 4SA 6Cy. 255 × 300 540bhp (397kW) Moteurs Duvant Valenciennes
7235915 SYSQ 9311 Df Esd Gc Pfd Rdr RTm/h/v	**APOLLO EXPRESS** ex Senlac-87 **C. Ventouris' Sons Cyclades Coastlines** Ventouris Sea Lines Piraeus Greece	**5 101** 2 635 1 296	HR (BV) ✠Classed LR until 27/8/86	**1973**-4 D.C.A.N. Direction des Constr. et Armes Navales—Brest (CF3) 118,09 19,84 4,500 110,22 19,27 11,23 B 81,1 2 dks, 3rd dk clear of mchy. space rf 330	**TM Passenger/RoRo Cargo/Ferry** 10cbn 32bth 1400dk P Bow & stern doors Lane Length 366 Clear height 4,45	Pielstick 16PC2V-400 2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shafts 15 000bhp (11 033kW) At. & Ch. de Nantes (Bretagne-Loire) Nantes Gen 3 × 560kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 29,0t (d.o.) 99,0t (hvf)-43,5pd 18kn
7500853 C4KX 707910 Df Esd Gc Rdr RTm/v	**APOLLO FREEDOM** ex Isabela B-90 ex Eco Isabela-86 **Goosebay Shipping Ltd.** Limassol Cyprus	T.Mk **1 337** 908 2 904 **2 662** 1 828 4 223	GL	**1976** Soc. Met. Duro Felguera—Gijon (137) 92,31 14,64 4,974/6,190 87,03 14,61 7,80 P 16,5 F 5,5 2 dks	**M General Cargo** 2 Ho 31,4 32,7 ER G.6 265 B.5 846 TEU 118 C. 118/20' 2 Ha (stl) (each 25,2 × 10,3) ER 8W Der 4(5)	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 2 700bhp (1 986kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 160kW 380/220V 50Hz a.c. Fuel 471,5t (d.o.) 13kn
7703429 DUXG 224014	**APOLLO II** **Nasipit Lumber Co.** Manila Philippines	**125** 45 —		**1978** Sandoval Shipyards Inc.—Navotas (16) 22,66 7,00 2,65	**M Tug**	Niigata Oil geared to sc. shaft Niigata Eng. Co. Ltd. Japan
7731115 WYL9014 582929	**APOLLO II** **Apollo Trawler Co.** Tampa, Fl United States of America	**111** 75 —		**1977** ....Bayou la Batre, Al *20,18* 6,71 3,46 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
7025267 344954 Df Esd Gc Pfd Rdr RT	**APOLLO III** **Apollo III Ltee.** Caraquet, N.B. Canada	**368** 178 —	✠Classed LR until 8/73	**1971**-4 Ferguson Industries Ltd.—Pictou, N.S. (187) 34,98 9,30 30,92 9,15 4,63 F 13,2 1 dk rf 914 BK	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 sr reverse geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 208V 60Hz a.c.
8023486 VRLC 385194 Esd Gc Rdr RTm/h/v	**APOLLO JET** **Hongkong Macao Hydrofoil Co. Ltd.** Hong Kong Hong Kong (British)	**251** 177 261	NV	**1981** Oregrund M/V AB—Oregrund (B46) 29,65 9,45 1,370 29,01 9,21 2,47	**Aluminium Alloy TM Ferry** Twin Hull 215dk P Mchy.aft	M.T.U. 12V396TB83 2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & sr geared to sc. shafts 2 328kW (3 165bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 24kW 380V 50Hz a.c. 2 Water jet propulsion units Fuel 6,0t (d.o.) 33kn
7008726 Rdr	**APOLLO MARU** **Taikoo Dockyard & Engineering Co. of Hong Kong Ltd.**	**236** 76 —		**1969** Matsuura Tekko Zosen—Higashino (201) 32,69 9,50 2,998 28,50 9,00 3,89 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 310 × 380 Niigata Eng. Co. Ltd. Niigata
7047564 HO7640 3029-73A Esd Rdr RT	**APOLLO MOON** Panama Panama	**258** 176 —		**1969** Halter Marine Fabricators, Inc.—Moss Point, Ms (211) *47,86* 3,096 47,17 11,59 3,66 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 13kn
6823571 HO2988 10645-PEXT Df Esd Gc Rdr	**APOLLO No. 5** ex Hachiryu Maru No. 37-84 ex Toka Maru No. 1-80 **Asia Marine Services (Panama) S.A.** Panama Panama	**253** 122 —		**1968** Uchida Zosen—Ise (661) 7,73 3,099 40,39 7,70 3,41 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 275 × 410 900bhp (662kW) Fuji Diesel Co. Ltd. Tateyama
8301175 681105 RTv SatCom 1502642 APLO	**APOLLO ONE** **Dona Karen Marie Fisheries Inc.** Dona Joint Venture Fisheries Co. Seattle, Wa United States of America	**4 966** 4 103 4 000		**1984** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa (433) 7,001 111,26 18,31 9,48	**TM Waste-incinerator Ship** L.4 921	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Thw. thrust propeller fwd 10,75kn
7600706 3FOC 7773-77C Df Esd Gc Pfd Rdr RTm/h/v AMVER	**APOLLO PEAK** **Apollo Transport S.A.** M.O. Ship Management Co. Ltd. Panama Panama	**12 755** 7 600 20 094	NK	**1976** Mitsubishi Heavy Industries Ltd.—Kobe (1079) 161,02 (BB) 10,335 153,02 23,70 13,85 P 33,9 F 11,9 2 dks	**M General Cargo** 4 Ho 23,8 26,3 27,2 29,7 ER 4 TwD G.27 073 B.25 101 TEU 529 C.Ho 272/20' (40') C.Dk 257/20' (40') incl. 62 ref C. 7 Ha (stl) (13,5 20,3p&s 20,3p&s 20,3p&s × 8,0) ER Cr 2(22) 2(16) 2(10)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe Fuel 246,5t (d.o.) 1 566,0t (hvf)-37,5pd 16,5kn
7376965 3EVN5 17403-87 Df Esd Gc Rdr RTm/h/v SatNav SatCom	**APOLLO SUN** ex Hida Maru-87 **Apollo Tanker Corp.** Panama Panama	**128 627** 93 488 254 344 T/cm 158,5	NK	**1976** Mitsubishi Heavy Industries Ltd.—Nagasaki (1750) 336,84 53,65 19,702 320,02 53,61 26,42 F 17,4 1 dk Bow/CM 167 Diam. 0,650 MH 1,2	**S Tanker** CBT IGS SBT 16 Ta ER L.(oil) 303 238 HeCls. BptC 4 Cargo pumps total 17 000T/hr	2 S Turb geared to sc. shaft 36 000shp (26 480kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1250kW 450V 60Hz a.c. Thw. thrust propeller Fuel 214,0t (d.o.) 8 334,0t (hvf)-18,0pd 15,75kn

7923421 YJYF3 533 Df Gc Pfd Rdr RT	**APOLLO TIDE** ex Sallis Tide-84 **Tidewater Vessels Inc.** Tidewater Marine Service Inc. Port Vila Vanuatu	*693* *207* 1 000	(AB) (RI)	**1980** McDermott Shipyard—New Iberia, La (128) 54,87 3,718 50,65 12,20 4,27 F 16,8 1 dk rf 610	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Gen 2 × 125kW
7306661 PP4421 Esd Gc Rdr RT	**APOLLO VI** **Emaq Engenharia e Maquinas S.A.** Rio Grande Brazil	**860** — 254		**1973** EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (284) 32,01 7,98 3,404 30,48 7,83 4,70 1 dk	**M Fishing** Stern Trawler	Daihatsu Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Ishikawajima do Brasil
7018197 H2YQ 707104 Df Esd Gc Pfd Rdr RTv SatCom 1100105 APOL	**APOLLON** ex Cythera-83 ex Fedgrain-75 ex Bunko Maru-74 **Ahead Shipping Co. Ltd.** Karlog Shipping Co. Ltd. Limassol Cyprus	**16 043** 11 277 26 588	NK	**1970** Osaka Zosensho—Osaka (301) 170,52 (BB) 24,67 10,065 162,01 24,62 14,18 F 14,4 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.35 476 B.31 753 5 Ha (stl) (14,0 18,3 × 11,9) (9,6 × 10,5) (18,3 18,3 × 11,9) ER Cr 4(8) Der 1(15)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Sakura Gen 3 × 310kW 445V 60Hz a.c. Fuel 1 862,5t-41,5pd
6930647 SWSI 8380 Df Esd Gc Rdr RT	**APOLLON** ex Ciclone-83 **Alexander G. Tsavliris & Sons Maritime Co.** Piraeus Greece	**585** 101 565	✠**100A1** SS 5/87 tug ✠**LMC** EL (i) $1\frac{3}{16}$″ ptU2 FN 654 (RI)	**1970**-2 Campanella Cantieri Navali S.p.A.—Savona (53) 45,62 11,23 5,157 40,24 10,61 5,62 F 19,9 1 dk rf 584 3BH WB389T	**M Tug** Fire-fighting Salvage	Deutz 2 Oil 4SA each 8Cy. 320 × 450 to sc. shaft Kloeckner Humboldt Deutz Gen 3 × 225kW 380V 50Hz a.c.
8209602 DAVK 13860 Df Esd Gc Rdr RTm/h/v SatNav	**APOLLONIA** ex Zim Brisbane-90 Launched as Apollonia **Partenreederei m.s. "Zim Brisbane"** Peter Dohle Schiffahrts-KG. (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	*9 829* *6 262* 14 355	GL	**1983** Flender Werft A.G.—Luebeck (631) 147,50 (BB) 22,86 8,430 140,01 22,81 11,21 P 21,4 F 26,3 3 dks	**M General Cargo** 3 Ho ER G.19 510 B.18 360 TEU 914 C.Ho 368/20′ (40′) C.Dk 546/20′ (40′) 3 Ha (stl) ER	MaK Oil 4SA 8Cy. 580 × 600 with clu couplings & sr geared to sc. 11 000bhp (8 091kW) Krupp MaK. Maschinebau G.m.b. Gen 1 × 1000kW 3 × 450kW Controllable pitch propeller Thw. thrust propeller fwd
8327296 HO3960 12159-82 RT	**APOLLONIA** **West Hydro Contractors (W.H.C.) S.A.** Panama Panama	**309** 309 550	(BV) (GL)	**1980** Deggendorfer Werft u. Eisenbau Ges. m.b.H.—Deggendorf (712) 8,23 2,601 43,01 8,21 3,20 1 dk	**M Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER Hopper 300 1 Ha ER	Deutz Vee Oil 4SA 12Cy. 125 × 130 262bhp (193kW) Kloeckner Humboldt Deutz
7024093 9H3223 2446 Df Esd Gc Pfd Rdr RTm	**APOLLONIA BANNER** ex Platak-90 ex Bard-75 **Amarillo Shipping Ltd.** Apollonia Shipping Co. Ltd. Valletta Malta	T.Mk **1 520** 785 2 828	JR NV	**1970** Trondhjems M/V, Aker Trondelag A/S—Trondheim (642) 87,00 (BB) 15,04 6,152 76,71 14,99 10,85 3 dks rf 51	**M RoRo Cargo** Pallets Side doors(s), stern door/ramp Ice strengthened 1 Ho 73,5 ER B.6 351 4 Ha (stl) (18,4 18,4 25,1 25,1 × 5,3) ER 2W Cr 1(5) Der 1(20) 1(6,5)	Werkspoor Oil 4SA 8Cy. 410 × 470 4 400bhp (3 236kW) Stork-Werkspoor Diesel B.V. Gen 3 × 130kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 254,0t (hvf)-19,5pd
7419121 P3JH3 708814 Df Esd Gc Pfd Rdr RTm/h/v	**APOLLONIA FAITH** ex Falkon-89 ex Riverina-81 **Perseus Marine Co. Ltd.** Apollonia Shipping Co. Ltd. Limassol Cyprus	**5 999** 3 433 9 127	✠**100A1** SS 12/84 strengthened for heavy cargoes Ice Class 1C ✠**LMC** **UMS** EL Y $1\frac{13}{16}$″U3 FN 3418	**1977**-3 Dae Sun SB. & Eng. Co. Ltd.—Busan (186) 125,02 19,16 7,567 117,81 19,00 10,01 P 24,1 F 9,8 1 dk rf nil DK in way of Nos. 2 & 3 holds 5BH WB2835t incl. DTf306t & STs in holds 1358t	**M General Cargo** 3 Ho 21,4 33,4 27,3 ER G.11 152 B.10 947 TEU 234 C.Ho 158/20′ (40′) C.Dk 76/20′ (40′) 3 Ha (stl) (12,5 × 8,8) (25,0 19,7 × 13,5) ER Der 5(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Akasaka Tekkosho K.K., (Akasak Ltd.) 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 Gen 3 × 400kW 1 × 176kW 4 Thw. thrust propeller fwd Fuel 157,0t (d.o.) 779,0t (hvf)
7522174 C4ZC 707952 Df Esd Gc Pfd Rdr RT	**APOLLONIA FIGHTER** ex Gert Staerke-86 **Waterpearl Shipping Co. Ltd.** Apollonia Shipping Co. Ltd. Limassol Cyprus	T.Mk **1 599** 1 020 4 086	BV	**1977** Husumer Schiffsw.—Husum (1435) 91,47 (BB) 6,087 83,47 14,22 8,62 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.6 353 B.5 539 2 Ha (18,9 25,1 × 10,2) ER Der 2(40) 2(5)	Deutz Oil 4SA 8Cy. 370 × 400 4 000bhp (2 942kW) Kloeckner Humboldt Deutz
6411225 3EFJ8 20097-PEXT Df Esd Gc Rdr RTm/v	**APOLLONIA II** ex Apollonia-90 ex Girne Sultani-89 ex Corsica Nova-87 ex Europafarjan II-76 ex Travemunde-70 **Halifax Shipping S.A.** Hellenic Mediterranean Lines Co. Ltd. Panama Panama	*2 736* *1 240* 711	(NV)	**1964** Orenstein Koppel & Luebecker—Luebeck (596) 93,22 16,21 4,166 84,03 15,60 7,47 3 dks rf 152	**TM RoRo Cargo/Ferry** 861P Ice strengthened	MWM 4 Oil 4SA each 8Cy. 360 × 450 shafts 8 000bhp (5 884kW) Motorenw. Mannheim A.G. (MWM Gen 3 × 400kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller Fuel 175,0t (d.o.)-18,5pd
7638959 9HTE2 Df Esd Gc Rdr RT	**APOLLONIA NOBILITY** ex Nemo-88 ex Mouna-88 ex Bravoexporter-83 **Trophy Shipping Ltd.** Apollonia Shipping Co. Ltd. Valletta Malta	**3 826** 2 451 6 468	BV	**1977** Higaki Zosen K.K.—Imabari (193) 105,59 6,820 98,61 16,34 8,41 1 dk	**M General Cargo** 2 Ho 36,8 35,5 ER G.8 383 B.7 909 2 Ha (stl) (27,2 28,5 × 8,3) ER 12W Der 2(30) 2(15)	Hanshin Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Gen 2 × 240kW 440V 60Hz a.c. Fuel 610,5t (d.o.)-12,0pd
7229409 3EOH8 20479-PEXT Df Esd Gc Pfd Rdr RT	**APOLLONIA V** ex Finnelm-90 ex Koiteli-89 **Reefer & General Shipping Co. Inc.** Reefer and General Ship Management Co. Inc. Panama Panama	T.Mk **2 548** 1 433 5 511 **4 869** 2 915 7 329	✠**100A1** SS 8/87 Ice Class 1 Ice Class 1A (cc) ✠**LMC** **UMS** EL X 2″U2 FN 2982	**1972**-12 Oy Wartsila Ab—Turku/Abo (1201) 118,32 18,06 6,478/7,436 109,20 18,00 9,30 P 22,6 F 25,6 2 dks rf 102 NS 5BH WB2666T incl. STs in Nos. 2, 3 & 4 holds 1677T	**M General Cargo** 4 Ho 21,0 19,0 18,2 19,0 ER 4 TwD G.10 581 B.9 714 TEU 172 C.Ho 142/20′ (40′) C.Dk 30/20′ (40′) 4 Ha (stl) (12,6 × 11,0) (13,7 13,7 13,7 × 14,0) ER Cr 4(10)	Sulzer Oil 2SA 6Cy. 560 × 1000 5 000bhp (3 678kW) Oy Wartsila Ab AuxB (Comp) 5,5kgf/cm^2 (5,4bar Gen 3 × 360kW 400V 50Hz a.c. Controllable pitch propeller Fuel 107,0t (d.o.) 442,0t (hvf)-17,
7367067 Df Esd Gc Pfd Rdr RTm	**APOLO DEL GOLFO** ex Sir Henry Morgan-79 **The Fishing Co. of Alaska Inc.** United States of America	**295** 78 —	AB	**1974** Halter Marine Services, Inc.—New Orleans, La (388) 59,14 4,407 51,82 12,20 5,19 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Stand-by Safety Ice strengthened	MWM 2 Vee Oil 4SA each 16Cy. 230 × Motorenw. Mannheim A.G. (MWM Gen 2 × 150kW 440V 60Hz a.c. Fuel 553,5t (d.o.)
7237432 CB4515 Esd Gc Pfd RT	**APOLO-I** ex Gulf Fleet No. 6-90 **Compania Maritima de Punta Arenas S.A.** Valparaiso Chile	**186** 126 —	AB	**1972** Halter Marine Services, Inc.—Lockport, La (305) 3,649 50,47 11,59 4,27 F 14,1 1 dk	**TM Supply Ship** Deck Cargo	Kromhout 2 Oil 4SA each 8Cy. 240 × 260 geared to sc. shafts 2 470bhp (1 817kW) NE 81 Stork-Werkspoor Diesel B.V. Gen 2 × 75kW Thw. thrust propeller fwd Fuel 249,0t (d.o.)

5225796 HO4196 8087-PEXT Df Esd Rdr RTm	**APOOSTOS** ex Ute V.-79 ex Markab-75 ex Vera Parchmann-62 ex Alfred Porr-60 **Compania Apostos S.A.** Panama Panama	T.Mk **356** 124 550	(GL)	**1953** Husumer Schiffsw.—Husum (1038) 53,78 8,06 2,941 48,34 8,01 4,96 2 dks RW	**M General Cargo** Ice strengthened 1 Ho 28,9 ER G.1 121 B.1 048 2 Ha (10,5 11,1 × 5,0) ER 4W Der 4(2)	MaK Oil 4SA 8Cy. 290 × 420 520bhp (382kW) Maschinenbau Kiel A.G. Kiel Fuel 36,5t 9kn
6606337 EEUK 1692 Df Esd RTm	**APOSTOL SAN ANDRES** Gijon Spain	**150** 74 —	(BV)	**1965** Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon (R.55) 30,33 6,56 3,252 26,50 6,51 3,61 1 dk RW	**M Fishing** Side Trawler 1 Ho ER In.133 2 Ha (each 1,0 × 0,9) ER	Duvant Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Carmelo Unanue Zumaya Fuel (d.o.) 12kn
6520492 EEVJ 1682 Df Esd RTm	**APOSTOL SAN JUAN** **Jose Vidal** Gijon Spain	**150** 117 —	(BV)	**1965** Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon (R.53) 30,33 6,56 3,252 26,50 6,51 3,61 1 dk RW	**M Fishing** Side Trawler 1 Ho ER In.133 2 Ha (each 1,0 × 0,9) ER	Duvant Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Carmelo Unanue Zumaya Fuel (d.o.) 11kn
8329907 SV3531 3073 RT	**APOSTOLOS P.** **Apostolos P. Shipping Co. Ltd.** Piraeus Greece	**836** 663 —		**1967** ....Greece	**M Ferry** —dk P Mchy.aft	Oil Fuel (d.o.)
7044536 ESOZ M-12329 Df Esd Rdr RT	**APPARATCHIK** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**631** 223 320	RS	**1969** ..............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
6514792 UOGI M-17153 Df Esd Gc Rdr RT	**APPE** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**3 142** 1 544 4 399	RS	**1965** Rauma-Repola Oy—Rauma/Raumo (138) 105,39 14,81 6,211 96,93 14,79 7,01 1 dk	**M Tanker** Ice strengthened 1 Ho 12 Ta ER G.173 L.(oil) 5 386 HeCls. BC 1 Ha (2,3 × 3,1) ER 5W Der 3(3) 1(2) 1(1)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 335,5t (d.o.)-15,0pd 14kn
7111781 FITV Df Esd Gc Rdr RT	**APPELANT** **Societe Auxiliaire Portuaire** Caen France	**135** — —	BV	**1971** SOCARENAM—Calais 25,51 7,93 23,02 7,50 3,89 1 dk	**M Tug**	MaK Oil 4SA 6Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel 12kn
5020940 IBDK 599 Df Esd Gc Rdr RT	**APPIA** **"Adriatica" di Navigazione S.p.A.** Venezia Italy	**6 100** 3 198 896	AB RI	**1961** Cant. Nav. Breda S.p.A.—Venezia (215) 123,12 18,83 5,519 110,01 18,79 6,68 1 dk & S dk, pt 3rd & 4th dk RW rf nil	**TM Passenger/RoRo Cargo/Ferry** OSD/CSD 835bth 295dk P Stern door/ramp	Fiat 2 Oil 2SA each 6Cy. 600 × 800 6 000bhp (4 413kW) C.R.D. Adriatico Trieste Fuel 395,0t 17,5kn
8407759 3EEJ3 12763-PEXT3 Df Esd Gc Rdr RTv SatNav SatCom 1333462	**APPLAUSE** ex Treasure-90 ex Canopus 7-90 ex Mount Oak-87 **Great Bay Shipping S.A.** Panama Panama	*4 995* *2 140* 6 104	NK	**1984** Higaki Zosen K.K.—Imabari (302) 96,93 (BB) 18,04 6,998 89,97 18,01 7,35 2 dks	**M General Cargo** 2 Ho ER G.11 804 B.10 909 2 Ha (stl) (22,2 23,4 × 9,9) ER Cr 2(25) Der 2(15)	B&W 6L35MCE Oil 2SA 6Cy. 350 × 1050 3 510bhp (2 582kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 320kW a.c. 12,5kn
6712502 3ENQ8 20449-LI Df Esd Gc Pfd Rdr RTm/h/v AMVER	**APPLE BLOSSOM** ex F. Freiligrath-90 ex Parma II-74 ex Parma-73 **Elmshurst Shipping Ltd.** Cool Ship Management Panama Panama	**5 508** 2 707 6 600	DSRK GL ✠Classed LR until 8/68	**1967**-8 Scotts' SB. & Eng. Co. Ltd.—Greenock (709) 152,63 (BB) 19,23 7,641 143,77 19,21 12,02 P 6,4 B & F 130,5 RFD 14,4 2 dks, 3rd dk fwd of mchy. space RW rf 178	**M Refrigerated Cargo** 4 Ho 27,7 23,3 ER 18,5 24,3 In.9 000 4 Ha (stl) (7,1 × 6,4) (7,1 × 5,6) ER (7,1 7,1 × 5,6) Der 1(10) 7(3-5)	B&W 10-62VT2BF-140 Oil 2SA 10Cy. 620 × 1400 10 900bhp (8 018kW) J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 450kW 1 × 250kW 440/220V 60Hz a.c. Fuel 1 676,5t (hvf)-40,5pd 21kn
6715425 DUQA 225372 Esd RT	**APPLE BLOSSOM** ex Choyo Maru No. 85-80 **Frabelle Fishing Corp.** Manila Philippines	**197** 76 —		**1967** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (623) 36,73 7,01 2,896 31,81 6,99 3,33 1 dk	**M Fishing** Side-fishing 2 Ho 7,7 5,7 ER 3 Ha (0,9 × 0,7) (1,5 1,5 × 1,2) ER	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 40kW 225V 60Hz a.c.
7342653 C6Z4 378887 Df Esd Gc Pfd Rdr RT AMVER	**APPLEBY** Launched as Golden Master **Ropner Shipping Co. Ltd.** Ropner Shipping Services Ltd. Nassau Bahamas	*64 124* *38 842* 117 613 T/cm 94,0	**✠100A1** SS 4/83 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** **UMS** EL U† 715,0/90,0U3 FN 15724	**1978**-10 Harland & Wolff Ltd.—Belfast (1708) 261,50 (BB) 40,75 16,201 250,73 40,71 22,00 F 20,5 1 dk rf nil 11BH WB57918T incl. Comb. btm & STs in holds 23,000T & Topside tanks in holds 14,780T & No. 6 hold 14,760T	**M Bulk Carrier** pt higher tensile steel 9 Ho 22,4 21,9 21,7 21,7 21,7 21,7 21,7 21,7 20,8 ER G.131 875 9 Ha (stl) (13,1 13,5 13,5 13,5 13,5 13,5 13,5 13,5 13,5 × 20,1) ER	B&W 9K84EF Oil 2SA 9Cy. 840 × 1800 24 800bhp (18 242kW) Harland and Wolff Ltd. Belfast 3 AuxB (2 o.f. 1 ex.g) 7,1kgf/cm² (7,0bar) Gen 3 × 650kW 440V 60Hz a.c. Fuel 369,0t (d.o.) 4 847,5t (hvf) 15kn
7212133 Df Esd Gc Rdr RTm/h/v	**APRIL** ex Lewanter-90 Valletta Malta	T.Mk **2 909** 905 3 196 **5 124** 2 496 4 555	(PR)	**1972** Stocznia Gdanska im. Lenina—Gdansk (B433/02) 119,69 (BB) 17,00 —/7,300 109,73 16,95 11,21 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho 21,0 16,0 19,2 16,7 10 TwD In.5 550 4 Ha (stl) (5,5 × 4,2) (6,2 × 5,7) ER (6,2 6,2 × 5,7) 8W Der 8(3)	B&W 7-62VT2BF-140 Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Stocznia Gdanska im. Lenina Gdansk Gen 4 × 320kW 400V 50Hz a.c. 18kn
5080342 HQCU7 L033-2092 Df Esd Gc Rdr RTv	**APRIL GLORY** ex Sunshine-87 ex Corona-81 **Sintan Marine Corp.** Hsing Wen Shipping (Pte.) Ltd. Honduras	T.Mk **1 599** 782 2 825 **2 659** 1 407 3 597	✠Classed LR until 25/11/87	**1961**-5 Wartsila Kon. Crichton-Vulcan—Turku/Abo (1101) 101,28 13,14 5,176/6,119 91,90 13,11 7,52 RAD 19,9 F 11,3 2 dks rf 102 len 68	**M General Cargo** Ice strengthened 2 Ho 38,7 22,5 ER G.5 389 B.4 969 5 Ha (stl) (8,6 × 6,1) (9,0 9,0 9,0 9,0 × 10,5) ER Cr 4(5)	Sulzer Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 233,5t (hvf)-6,5pd 13kn
7527801 VK2231 Esd Rdr RT	**APRIL HAMER** **Port of Melbourne Authority** *Melbourne, Victoria* Australia	**510** — 137	**✠100A1** M 7/90-4mos dredger for Victoria coasting service **✠LMC** EL (J)H 1"U2 FN 560	**1976**-12 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (123) 39,37 11,28 1,759 38,21 11,00 3,64 1 dk rf nil 4BH WB32T	**TM Dredger** Trailing Suction (Boom-delivery) Mchy.aft	Caterpillar D379TA 2 Vee Oil 4SA each 8Cy. 159 × 203 sr geared to sc. shafts 1 000bhp (736kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW 1 × 50kW 415V 50Hz a.c.
6704581 HZAJ Df Esd Rdr RT	**APSCO I** ex Koju Maru-75 **Arabian Petroleum Supply Co. S.A. (APSCO)** Jeddah Saudi Arabia	**924** 535 1 528	BV	**1966** Tsuneishi Zosen K.K.—Numakuma (157) 65,77 9,83 4,604 60,00 9,81 5,01 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 082	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Kobe 12kn

7229253 HZHY 149/98 Df Esd Gc Pfd Rdr RT	**APSCO II** ex Ryushin Maru-78 **Arabian Petroleum Supply Co. S.A. (APSCO)** Jeddah Saudi Arabia	**1 969** 1 325 3 804 T/cm 50,0	NV (NK)	**1972** Miyoshi Zosen K.K.—Uwajima (203) 92,77 (BB) 13,26 6,106 86,01 13,21 7,01 P 19,9 F 15,0 1 dk Bow/CM 40 Diam. 0,254	**M Tanker** Mchy.aft L.(oil) 4 801 HeCls. BC 2 Cargo pumps total 1 400T/hr	Makita Oil 4SA 6Cy. 470 × 740 3 300bhp (2 427kW) Makita Tekkosho Gen 2 × 128kW 445V 60Hz a.c. Fuel 80,0t (d.o.) 80,0t (hvf)-8,0pd
7343140 P3QO3 709075 Df Esd Gc Pfd Rdr RTv SatCom 1100433	**APSHERON** Launched as Robkap II **Apsheron Shipping Co. Ltd.** U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP) Limassol Cyprus	**19 160** 10 668 32 039	RS ✠Classed LR until 4/79	**1976**-7 Swan Hunter Shipbuilders Ltd.—Hebburn Shipyard, Hebburn (71) 171,00 (BB) 25,79 11,261 161,53 25,76 14,99 P 18,0 F 18,6 1 dk rf nil	**M Tanker** 24 Ta ER L.(oil) 38 375	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Barclay, Curle & Co. Ltd. Wh Gen 3 × 525kW 440V 60Hz a.c. Fuel 237,0t (d.o.) 3 081,0t (hvf)
6707349 ENGR M-29718 Df Esd Gc Rdr RT	**APSHERON** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	T.Mk **2 177** 746 1 255	RS	**1967** VEB Volkswerft Stralsund—Stralsund (206) 81,92 13,64 5,301 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.163 In.1 055 4 Ha (1,5 × 1,9) (2,6 2,6 2,6 × 2,3) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 ge 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknec (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
6822618 M-7625	**APSHERON** **U.S.S.R. -Odessa Port Authority** Odessa U.S.S.R.	**756** 328 565	(RS)	**1963** .............U.S.S.R. 52,58 10,52 4,166 10,49 5,49 1 dk	**M Tanker** 9 Ta ER L.(oil) 1 191 1 Ha (1,8 × 2,8) ER Cr 1(1)	Oil 2SA 6Cy. 250 × 340
6851231 UNEJ M-24511	**APSHERON** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**304** 69 284	RS	**1956** Schiffswerft "Ernst Thalmann"—Brandenberg 43,08 7,32 3,210 38,26 3,48 1 dk	**M Tanker** Ice strengthened 1 Ho 5 Ta ER B.20 L.(oil) 204 1 Ha (1,6 × 1,2) ER 1W Der 1(1)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknec (SKL) Fuel (d.o.)
5021047 UGXO M-17085 Df Esd Gc Rdr RT	**APSHERONSK** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**3 142** 1 544 4 399	RS	**1963** Rauma-Repola Oy—Rauma/Raumo (127) 105,39 14,81 6,209 96,93 14,79 7,01 1 dk	**M Tanker** Ice strengthened 1 Ho 12 Ta ER G.173 L.(oil) 5 386 HeCls. BC 1 Ha (2,3 × 3,1) ER 5W Der 3(3) 1(2) 1(1)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- o Skibsbyggeri Fuel 335,5t (d.o.)-15,0pd
7017480 C4YM 708083 Df Esd Gc Pfd Rdr RTv	**APTERA** ex Irini M-87 ex Ivan Topic-86 **Goldenlane Shipping Ltd.** Styga Compania Naviera S.A. Limassol Cyprus	**23 596** 16 186 38 612 T/cm 46,8	**✠100A1** CS 2/86 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL J† 3"U2 FN 8128	**1970**-7 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2151) 195,00 (BB) 28,28 11,202 183,01 28,20 16,21 P 17,7 F 19,2 1 dk rf nil NS 9BH WB14148t incl. Comb. btm & STs in holds 5866t Topside tanks in holds 6113t	**M Bulk Carrier** 7 Ho 20,5 19,6 19,6 19,6 19,6 19,6 19,6 ER G.54 653 7 Ha (stl) (each 11,4 × 12,2) ER Cr 5(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Ishikawajima Harima Heavy Ind. (I.I AuxB 7,5kgf/cm^2 (7,4bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 2 222,0t (hvf)
7302081 SXKE 14 Esd Gc Rdr RT	**APTERA** ex Chania-87 ex Pegasus-85 ex Osaka-84 ex Pegasus-83 **Anonymos Naftiliaki Eteria Kritis A.E. (ANEK)** Chania Greece	**7 058** 2 694 2 986	HR	**1973** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1168) 140,87 (BB) 22,43 5,512 128,00 22,38 8,01 1 dk	**TM RoRo Cargo/Ferry** 154dk P Bow door & ramp Quarter stern door/ramp	MAN 2 Vee Oil 4SA each 18Cy. 400 × 20 000bhp (14 711kW) Mitsubishi Heavy Industries Ltd. Fuel 137,0t (d.o.) 344,0t (hvf)-52,0p
7702085 ELDR9 7566 Df Esd Gc Pfd Rdr RT AMVER	**APTMARINER** ex Devonbrook-81 **Aptoma Shipping Corp.** Monrovia Liberia	*17 677* *10 528* 31 200	**✠100A1** SS 5/88 strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty (cc) **✠LMC (UMS)** EL G† 577,5/68,0U2 FN 6821	**1979**-4 Sunderland Shipbuilders Ltd.—North Sands, Sunderland (740) 188,75 23,14 10,656 181,31 23,11 14,51 P 30,8 F 13,8 1 dk rf nil 8BH WB15952T incl. Comb. btm & Upr wing tanks 8201T & No. 4 hold 6615T	**M Bulk Carrier** pt higher tensile steel 6 Ho 19,8 23,3 23,3 23,3 23,3 22,4 ER G.36 849 6 Ha (stl) (11,4 14,4 14,4 14,4 14,4 14,4 × 12,8) ER Cr 2(25) 3(15)	Doxford Oil 2SA 4Cy. 760 × 2184 12 000bhp (8 827kW) Doxford Engines Ltd. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6 Gen 3 × 450kW 440V 60Hz a.c. Fuel 142,0t (d.o.) 1 506,5t (hvf)
6920094 OHMP Df Esd Gc Pfd Rdr RTm/h/v SatCom 1623120 OHMP	**APU** **Finnish Board of Navigation (Merenkulkuhallitus)** Helsinki/ Helsingfors Finland	**3 895** 63 864		**1970** Oy Wartsila Ab—Helsinki/Helsingfors (388) 86,52 21,21 7,300 79,51 21,09 F 36,9 2 dks	**TD-E Icebreaker** Cr 1(8)	Sulzer 4 Oil 2SA each 9Cy. 400 × 480 to (16 798bhp) driving 4 gen. eac d.c. connected to 2 elec. motor 2 200shp (1 618kW) (WL) 2 ele each of 3 400shp (2 501kW) (W to sc. shafts NE 73 Oy Wartsila Ab Gen 4 × 337kW 380V 50Hz a.c. 2 propellers , 2 fwd Fuel (d.o.)
7218216 IBFY 32 Df Esd Gc Rdr RT	**APUANA** **Sarda Petrolifera Navigazione S.p.A. (SA.PE.NA.)** Augusta Italy	**4 786** 2 762 7 449	RI	**1973** Cant. Nav. Apuania—Marina di Carrara (98) 127,26 (BB) 16,44 7,448 117,10 16,41 8,92 1 dk	**M Tanker** 15 Ta ER L.(oil) 9 770	GMT Oil 2SA 6Cy. 680 × 1200 7 650bhp (5 627kW) Fiat S.G.M.
7314436 PP2778 0805 Df Esd Gc Pfd Rdr RT	**APUCARANA** **Companhia Brasileira de Offshore** Salvador Brazil	**645** 252 498	(AB)	**1973** Shimoda Dockyard Co. Ltd.—Shimoda (214) 50,35 3,620 45,52 11,59 4,58 F 15,0 1 dk rf 305	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P Mchy.aft	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 2 Caterpillar Tractor Co. Gen 2 × 156kW 445V 60Hz a.c. Thw. thrust propeller fwd
7510729 YXEO Df Esd Gc Pfd Rdr RT AMVER	**APURE** **Compania Anonima Venezolana de Navegacion (CAVN)** La Guaira Venezuela	T.Mk **6 247** 3 369 9 920 **9 757** 5 984 12 831	AB	**1978** Brodogradiliste "Split"—Split (281) 158,10 (BB) 21,85 —/8,122 148,01 21,81 12,27 F 11,3 2 dks, 3rd dk in holds 3 & 4 rf nil	**M General Cargo** Ref 5 Ho 18,9 19,5 25,4 2,9DTp&s 25,4 ER 9,7 8 TwD 18,9 19,5 25,4 26,2 25,4 26,9 8,9 10,6 G.19 114 B.15 659 In.1 303 TEU 96 C. 96/20' 6 Ha (stl) (10,5 × 5,0) (12,7 18,7 18,7 × 8,0) ER (2,9 2,9 × 5,7) Cr 2(12,5) Der 1(60) 12(10)	MAN Oil 2SA 6Cy. 780 × 1550 10 202kW (13 870bhp) Tvornica Dizel Motora "Split" Gen 3 × 680kW Controllable pitch propeller
5021085 YVAJ Df	**APURE** **Edward Bent S.A.** Maracaibo Venezuela	**3 164** 1 669 4 485	✠Classed LR until 5/61	**1928**-5 Palmers S.B. & Iron Co. Ltd.—Hebburn (982) 102,77 16,82 4,477 99,07 16,77 5,03 P 22,3 B 6,8 Trunk in well -F 12,2 1 dk R	**TS Tanker** 12 Ta ER L.(oil) 5 840 HeCls. BC	T 6Cy. (2) 368 (2) 610 & (2) 1003 Palmers' Co. Ltd. Fuel 3 656,5t (o.f.)-19,0pd
5021097 RTm	**APURE** **Compania Anonima Venezolana de Navegacion (CAVN)** Ciudad Bolivar Venezuela	**349** 233 107	✠Classed LR until 2/64	**1950**-12 Yarrow & Co. Ltd.—Glasgow (1987) 42,83 10,37 1,016 39,81 10,06 1,99 F 8,3 1 dk R rf nil	**TM Ferry/General Cargo** 70dk P 3 Ho 4,2 9,0 9,0 3 Ha (1,1 1,8 1,8 × 1,7)	Polar 2 Oil 2SA each 7Cy. 180 × 300 600bhp (441kW) British Polar Engines Ltd. Gen 2 × 28kW 110V d.c. Fuel (d.o.)

7123590 9FJT2 14047-84A Df Esd Gc Pfd Rdr	**APUS** ex Junyo Maru-84 **Far Eastern Transportation S.A.** Panama Panama	**2 991** 2 005 6 020	NK	**1971** Imabari Zosen—Imabari (268) 101,99 16,36 6,630 96,02 16,31 8,21 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.7 502 B.7 225 2 Ha (stl) (25,9 27,9 × 8,3) ER Der 4(15)	Hanshin 6LU50 Oil 4SA 6Cy. 500 × 800 3 600bhp (2 648kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW 445V 60Hz a.c. Fuel 544,5t-13,5pd 12,75kn
6708290 ELCH4 7271 Df Esd Gc Pfd Rdr RTv SatCom 1242124	**AQABA FALCON** ex Chitose-81 ex Chitosegawa Maru-81 **Andover Inc.** Liberia Monrovia	**31 615** 20 358 52 650	NV	**1967** Mitsubishi Heavy Industries Ltd.—Hiroshima (194) 237,50 36,07 12,029 226,02 36,01 19,11 F 18,0 1 dk	**M Ore/Oil Carrier** 12 Ho ER L.(oil) 60 789 8 Ha (11,9 11,9 13,4 13,4 11,9 11,9 13,4 13,4 × 8,9) ER	Sulzer 8RD90 Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Mitsubishi Heavy Industries Ltd. Hiroshima Gen 2 × 550kW 440V 60Hz a.c. Fuel 5 403,5t-59,0pd 15kn
8502286 OWPW 3092 Rdr RT	**AQIPI ITTUK** **Gronlands Handel (Greenland Trading)** Godthab/Nuk Greenland (Danish)	*469* *140* 400 T/cm 30,3	NV	**1987** Svendborg Skibsvaerft A/S—Svendborg (175) 39,43 3,412 35,72 9,81 3,87 1 dk Bow/CM 24 Diam. 0,203	**M Tanker** SBT Ice strengthened 8 Ta ER L.(oil) 458 2 Cargo pumps total 1 500T/hr	Alpha Oil 2SA 7Cy. 260 × 400 with clutches, flexible couplings & reduction geared to sc. shaft 700bhp (515kW) MAN-B&W Diesel A/S Frederikshavn Gen 2 × 167kW 1 × 148kW 1 × 24kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 10,5kn
8208725 OYBA 2876 Rdr RT	**AQQALUK ITTUK** **K/S Difko XIX** Gronlands Handel (Greenland Trading) Godthab/Nuk Greenland (Danish)	**382** 114 200	NV	**1983** Marstal Staalskibsvaerft og Maskinfabrik A/S —Marstal (104) 32,72 9,50 3,001 30,15 9,01 4,20 1 dk rf 51	**M Passenger/General Cargo** Ref —bth P Ice strengthened 3 Ho 3 Ha (stl) (8,6 × 6,3) (3,1 3,1 × 2,5) ER	Alpha Oil 4SA 4Cy. 260 × 400 440bhp (324kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 50kW 380V 50Hz a.c. Controllable pitch propeller Fuel 37,0t (d.o.)-2,0pd 8kn
7947295 613347	**AQUA CON** ex Gulf King 80 **Ted Scherbarth** Corpus Christi, Tx United States of America	**129** 88 —		**1979** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co. Peoria, Illinois
8823355 JJ3649 129231 RT	**AQUA JET No. 1** **Kyodo Kisen K.K.** Kobe, Hyogo Pref. Japan	**154** — 23		**1989** Mitsui Eng. & SB. Co. Ltd.—Tamano (TH 1613) 34,20 1,250 29,00 8,00 3,20 1 dk	**Aluminium Alloy TM Ferry** —dk P	M.T.U. 16V396TB83 2 Vee Oil 4SA each 16Cy. 165 × 185 2 898kW (3 940bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 32kW a.c. 1 × 8kW a.c. 2 Water jet propulsion units Fuel 198,0t-4,0pd
8824488 JJ3656 129238 RT	**AQUA JET No. 2** **Kyodo Kisen K.K.** Kobe, Hyogo Pref. Japan	**155** — 23		**1989** Mitsui Eng. & SB. Co. Ltd.—Tamano 34,20 1,250 29,00 8,00 3,20 1 dk	**Aluminium Alloy TM Ferry** —dk P	M.T.U. 16V396TB83 2 Vee Oil 4SA each 16Cy. 165 × 185 2 898kW (3 940bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 32kW a.c. 1 × 8kW a.c. 2 Water jet propulsion units Fuel 198,0t-4,0pd 30kn
6422339 HQGK4 Df Esd Pfd Rdr RTm	**AQUA STAR** ex Equinoxe-90 ex Avel-Mor-83 **Cheminex British Virgin Islands Ltd.** San Lorenzo Honduras	**179** 60 —	BV	**1964** S.I.C.C.Na.—St. Malo (68) 31,86 7,22 27,36 7,18 3,61 1 dk	**M Fishing** Side Trawler Ref 1 Ho ER In.145 2 Ha (each 0,9 × 0,9) ER 1W Der 1(2)	Sulzer Oil 4SA 6Cy. 220 × 320 reduction geared to sc. shaft 441kW (600bhp) Cie. de Const. Mec. Sulzer, CCM Mantes Gen 1 × 25kW 110V d.c. Fuel 45,0t (d.o.) 11,5kn
7310519 Df Esd Gc Rdr RTm/h/v	**AQUA SUPPLY** ex Ago-90 ex Ago II-90 ex Odysseia-90 ex Emporio-89 ex Steel Fish-89 **Aqua Systems Iberica S.A.** Spain	**251** 27 200	BV HR	**1973** Ch. & At. de la Perriere—Lorient (376) 41,18 7,57 3,001 38,51 7,50 3,79 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P	MGO 16V175BSHR 2 Vee Oil 4SA each 16Cy. 175 × 180/192 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 2 × 102kW 220/380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 69,0t (d.o.) 15kn
8220498 8148 Df Esd Rdr RTv	**AQUA 108** **P.T. Aquaria Shipping Ltd.** Jakarta Indonesia	**121** 34 105	(AB)	**1985** Keppel Philippines Shipyard, Inc.—Batangas (55) 23,02 7,01 3,201 22,03 6,99 3,51 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 160 × 200 sr reverse geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 2 × 24kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 66,0t (d.o.)-4,5pd 10kn
8101379 LKYK 19723 Esd Gc Pfd Rdr RT	**AQUA-BOY** ex Konkurs 1-88 ex Antonsen Senior-87 ex Peer Gynt-85 **ANS Oygarden Levendefisk Sorteringsservice** Bergen Norway	*237* *71* 320		**1982** Moen Slip & Mek. Verksted A/S—Kolvereid (16) 33,20 7,83 3,250 28,71 7,80 3,61 1 dk	**M General Cargo** 1 Ho ER G.180 1 Ha (stl) (13,0 × 5,2) ER	Wichmann 4ACA Oil 2SA 4Cy. 280 × 420 280bhp (206kW) E made66 fitted82 A/S Wichmann Rubbestadneset Thw. thrust propeller fwd 10kn
6703111 LMAT 16514 Esd Gc Rdr RT	**AQUA-GUTT** ex John Senior-87 **ANS Oygarden Levendefisk Sorteringsservice** Bergen Norway	**124** 67 —	NV	**1964** Storviks M/V A/S—Kristiansund N. (21) 29,98 6,13 26,52 1 dk rf 648 BK 89 len 66	**M Fishing** Side-fishing 1 Ho ER 2 Ha (1,4 2,9 × 1,4) ER 1W Der 1(2)	Aabenra 4-427-DO Oil 4SA 4Cy. 270 × 400 320bhp (235kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)
6727313 LMMV 16890 Df Esd Gc Rdr RT	**AQUA-PRINCE** ex Sveafjord-88 ex Haugnes-73 **E.T.L. Levende Fisk Transport A/S** Bergen Norway	*227* *70* 282	(NV)	**1967** Scheeps. "Voorwaarts"—Martenshoek (196) 32,62 7,04 2,826 29,52 7,00 3,10 1 dk rf 246	**M General Cargo** 1 Ho ER G.374 B.354 1 Ha (13,1 × 4,2) ER 1W Der 1(5)	Caterpillar Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller Fuel (d.o.) 9,5kn
5125831 JWUO 14869 Df Rdr RT	**AQUAFISK SENIOR** ex Hallaroy-89 ex Gamel-66 **Bomlo Bronnbatservice A/S** Bergen Norway	**168** 86 228		**1958** Mandals Slip & Mek. Verk. A/S—Mandal (1) 30,82 6,91 3,531 6,89 1 dk	**M General Cargo** 1 Ho ER G.311 1 Ha (10,3 × 3,4) ER 1W Der 1(3)	Wichmann Oil 2SA 3Cy. 280 × 420 240bhp (177kW) A/S Wichmann Rubbestadneset Fuel (d.o.) 10kn
7049160 WR6919 285446	**AQUALAB** ex Goldfinch ex MSCO 12 **Aqualab Offshore Fisheries** Portland, Me United States of America	**257** 176 —		**1944** Rice Brothers Corp.—East Boothbay, Me *39,23* 7,57 3,36	**Wood M Research/Fishing**	Oil 1 000bhp (736kW) .... Fuel (d.o.)

7909463	**AQUAMARINE**	**2 585**		**1981** Oy Wartsila Ab—Turku/Abo (1250)	**TD-E Diving Support Ship**	Wartsila
ELHO3	ex Dynamic Aquamarine-89	795		83,01 17,51 5,150	for offshore installations	
8162	ex Black Gold Aquamarine-88	1 500	NV	71,51 16,02 7,83	Ice strengthened	3 Oil total 8 400bhp (6 179kW) drivin
Df Esd	ex Shearwater Aquamarine-85			2 dks	Mchy.aft	2 170kW 660V a.c. gen. of 2 320
Gc Pfd	Launched as Aquamarine			rf 996	1W Cr 1(50) Der 1(100)	connected to 2 elec. motors each
Rdr	**Aquamarine Shipping Inc.**					(1 471kW) & sr geared to sc. sha
RTm/h/v	A/S Mosvolds Rederi					(centre) Oil 4SA 8Cy. 320 × 350
	Monrovia Liberia					Oy Wartsila Ab
	See Register of Offshore Units					(wing) 2 Oil 4SA each 6Cy. 320 × 3
						Oy Wartsila Ab
						Gen 2 × 292kW 220/380V 50Hz a.c
						2 Controllable pitch propellers
						2 Thw. thrust propellers fwd , 2 aft
						Fuel 736,0t (hvf)
7358901	**AQUAMARINE**	*538*		**1975** A/S Nordsovaerftet—Ringkobing (95)	**M General Cargo**	Alpha
JWWV		*291*		49,71 8,34 3,860	Ice strengthened	Oil 2SA 6Cy. 260 × 400
20165	**Morten Seines**	711	BV	44,46 8,30 5,49	1 Ho 31,0 ER	600bhp (441kW)
Df Esd	Bodo Norway			P 8,0 2 dks	G.1 312 B.1 159	Alpha-Diesel A/S
Pfd Rdr						Gen 2 × 35kW 1 × 25kW 380V 5
RTm/h/v					1 Ha (27,5 × 5,0) ER	Controllable pitch propeller
					2W Der 1(5) 1(3)	
7423419	**AQUAMARINE**	**287**		**1976** South Texas Shipyard Inc.—Corpus Christi,	**TrM Tug/Supply Ship**	General Motors
WTR6783	ex Aquamarine 502-86 ex Blue Boy-80	195		Tx (102)	Deck Cargo	3 Vee Oil 2SA each 16Cy. 216 × 2
570044	ex Aquamarine 502-77	—	AB	53,32 3,893		sc. shafts
Df Esd	**Banner Peak Services Inc.**			49,99 12,20 4,55		General Motors Corp. Electro-Motive
Gc Pfd	Northern Marine Charter Inc.			F 14,7 1 dk		
Rdr RT	Long Beach, Ca United States					Gen 2 × 150kW
	of America					Thw. thrust propeller fwd
						Fuel 363,5t (d.o.)
7101231	**AQUANAUT EXPLORER**	**246**		**1964** Burton Construction & SB. Corp.—Port	**TM Ferry**	Caterpillar
3EIL5	ex Campeche Seal-86	167		Arthur, Tx (357)		2 Oil 4SA each 2Cy. 159 × 203
13062-PEXT	**Dive & Sail Holiday Ltd.**	—		50,30 11,64 2,988		1 530bhp (1 125kW)
Df Esd	Panama Panama			47,12 11,59 3,66		Caterpillar Tractor Co.
Gc Rdr				F 12,2 1 dk		Gen 2 × 60kW 240V 60Hz a.c.
RTm				conv Deck Cargo Supply Ship 86		
5021114	**AQUARAMA**	**12 773**		**1945** Sun SB. & Dry Dock Co.—Chester, Pa	**S Passenger/RoRo Cargo/Ferry**	2 S Turb dr geared to sc. shaft
WG9376	ex Marine Star-55	10 894		(357)	2500P	9 900shp (7 282kW)
248329	**S.S. Aquarama Inc.**	—	(AB)	21,85 5,258	Side doors	General Electric Co.
Df Esd	Wilmington, De United States			150,27 21,80 7,93	Mchy.aft	Gen 3 × 300kW
Gc Rdr	of America			F 47,6 4 dks		Fuel 2 096,0t (o.f.)
RT				RW conv General Cargo 56		
7201043	**AQUARIAN**	**112**		**1970** Rockport Yacht & Supply Co.—Rockport, Tx	**M Fishing**	Oil
WY8537	ex Janet-80 ex Dorothy R	76		*19,82* 6,68		335bhp (246kW)
524637	**Gerald L. Gunnari**	—		3,31		....
	United States					Fuel (d.o.)
	of America					
7607742	**AQUARIO**	**6 597**		**1976** Ujina Zosensho—Hiroshima (548)	**M Bulk Carrier**	B&W
YJXS9	ex Krateos-89 ex Kratilaos-89	4 357		129,72 19,64 8,251		Oil 2SA 7Cy. 450 × 900
438	ex Golden Breeze-84	11 680	BV (NK)	119,97 19,61 10,52		4 524kW (6 150bhp)
Df Esd	**East Pacific International Inc.**			P 23,8 F 11,0 1 dk	G.14 134 B.13 803	Hitachi Zosen Hiroshima W
Gc Pfd	Serviocean International (USA) Inc.					Gen 2 × 240kW a.c.
Rdr RT	Port Vila Vanuatu				3 Ha (17,6 30,1 18,2 × 9,8) ER	
					Der 1(20) 3(15)	
8403442	**AQUARIUS**	**—**	**✠A1**	**1984**-1 S.A. Nouveaux Chantiers de Liege	**Tanker**	
	ex Votank II-90 ex Oranjeduw-86	—	inland waterways oil &	—Liege/Luik (F0069)	Oil Chemical	
	Launched as Merkaduw	3 293	chemical tanker barge, Type	76,51 11,41 —	12 Ta ER	
	Scheepvaart Bedrijf A. Kooren		III L.S.O. with a list of defined	76,51 11,37 4,65	L.3 370	
	Rozenburg Netherlands		cargoes	1 dk		
			EL 120,0/36,0U1	rf nil		
			FN 1226	10BH WBnil		
6906816	**AQUARIUS**	**49 303**		**1969** Hitachi Zosen—Innoshima (4182)	**M Tanker**	B&W
LAEO2	ex Hoppet-88 ex Mandalay-88	39 375		278,04 (BB) 39,04 14,510	COW IGS	Oil 2SA 9Cy. 840 × 1800
N-00120	ex Cis Brovig-85	107 802	NV	264,22 38,99 19,00	14 Ta ER	20 700bhp (15 226kW)
Df Esd	**Corvedale Ltd.**	T/cm		B 22,9 F 24,1 1 dk	L.(oil) 130 028 HeCls. BC	Hitachi Zosen Sakurajim
Gc Pfd	Transmarine Management ApS	94,9		rf 102 Bow/CM 139 Diam. 0,410 MH 0,6	4 Cargo pumps total 8 600T/hr	Gen 1 × 640kW 2 × 320kW 450V
Rdr	Bergen Norway (NIS)					Fuel 215,5t (d.o.) 3 745,0t (hvf)-69,0
RTm/h/v						
7208687	**AQUARIUS**	**9 729**		**1972** Ast. Alianza S.A.—Avellaneda (7)	**M General Cargo**	Sulzer
9HSH2	ex Aliki-88 ex Marlinda-84	6 555		144,79 (BB) 20,68 9,322	Str. heavy cargoes	Oil 2SA 6Cy. 680 × 1250
1883	**Aquarius Maritime Co. Ltd.**	16 008	AB (BV)	135,62 20,65 12,73	4 Ho 16,0 32,7 15,2 32,0 4 TwD	9 900bhp (7 282kW)
Df Esd	Baru Lama Inc.			2 dks	G.22 290 B.19 788	A.F.N.E., Ast. y Fab. Nav. del Estado
Gc Pfd	Valletta Malta			rf nil DK	TEU 174	
Rdr RT					6 Ha (stl) (each 9,1 × 9,9) ER	Gen 3 × 340kW 400V 50Hz a.c.
					12W Der 1(30) 12(10)	Fuel 1 434,5t (hvf)
7531369	**AQUARIUS**	**6 227**	**✠100A1** SS 6/87	**1978**-10 Kalmar Varv A/B—Kalmar (444)	**M General Cargo**	B&W
ICYZ	ex Boxy-89	3 224	strengthened for heavy	121,01 18,04 7,622	Newsprint	Oil 2SA 6Cy. 450 × 900
	Sidermar di Navigazione S.p.A.	8 139	cargoes	114,81 18,01 10,01	1 Ho 75,2 ER	3 898kW (5 299bhp)
Df Esd	Napoli Italy		Ice Class 1A when portable	P 20,2 F 11,3 1 dk	B.10 355	Hitachi Zosen Hiroshima W
Gc Pfd			cross beam at frames 71—	rf nil	TEU 289	2 AuxB (1 o.f. 1 ex.g) 10kgf/cm^2 (9,
Rdr RT			72 is fitted	4BH WB3431T incl. DTf198T, & Comb. btm & STs	C.Ho 194/20' (40') C.Dk 95/20' (40')	Gen 4 × 247kW 450V 60Hz a.c.
AMVER			**✠LMC** **UMS**	in holds 2009T	1 Ha (76,2 × 14,4) ER	Controllable pitch propeller
			EL Y 534,5/46,0U3		Cr 2(25)	Thw. thrust propeller fwd
			FN 3217			Fuel 81,5t (d.o.) 477,5t (hvf)-18,5pd
			RI			
8008618	**AQUARIUS**	**3 719**		**1983** Stocznia Polnocna im. Bohaterow	**M Factory Fishing**	Sulzer
SQMO		1 654		Westerplatte—Gdansk (B407/03)	Fish-factory Stern Trawler Ref	Oil 4SA 8Cy. 400 × 480 sr geared t
	Przedsiebiorstwo Polowow	2 209	PR	102,60 17,07 5,701		5 200bhp (3 825kW)
Df Esd	**Dalekomorskich i Uslug**			97,95 17,04 10,39	In.2 850 L.90	"Zgoda" Zaklady Urzadzen Technicz
Gc Pfd	**Rybackich "Gryf"**			2 dks		
Rdr RTv	Szczecin Poland					Gen 2 × 1200kW 2 × 640kW 400
SatCom						Controllable pitch propeller
1703231						
GRAR						
7533379	**AQUARIUS**	**2 094**	**100A1** SS 6/87	**1977** N.V. Schps. & Mfbk "De Merwede" v/h Van	**TD-E Dredger**	Werkspoor
		745		Vliet & Co.—Hardinxveld (615)	Cutter Suction	2 Oil 4SA each 6Cy. 410 × 470 tota
	Dredging Corp. of India Ltd.	1 500	**LMC**	107,00 19,02 4,901	Dredging depth 25.0	(8 500bhp) driving 4 gen. each 9
Df Esd			EL T 467,5/44,0U2(a)	- 19,00 5,00	Mchy.aft	d.c. connected to 4 elec. motors
Gc Pfd			FN 2032	1 dk	2 sandpumps each 2800kW (3753bhp),	1 200shp (883kW) & geared to s
Rdr RTv			(BV)	rf nil	submerged suction pump 1764kW	Stork-Werkspoor Diesel B.V.
SatCom				5BH WB633T	(2365bhp)	Gen 2 × 160kW 380V 50Hz a.c.
					Cr 2(-)	
5111309	**AQUARIUS**	**998**		**1946** Ira S. Bushey & Sons Inc.—New York, NY	**M Tanker**	Fairbanks, Morse
WRCL	ex Reliable-89 ex F. L. Hayes-81	752		(580)	Mchy.aft	Oil 2SA 7Cy. 355 × 430
249281	**Eklof Transportation Co. Inc.**	1 473		*73,40* 11,33 3,849		1 200bhp (883kW)
Df Gc	Eklof Marine Corp.			73,00· 11,28 4,42	L.(oil) 2 430 HeCls. C	Fairbanks Morse & Co.
RTm	New York, NY United States			P 16,2 F 5,8 1 dk		Gen 2 × 20kW 1 × 12kW 115/12
	of America			rf 152		Fuel (d.o.)

7042497 WYZ3260 530915 Df Esd Gc Rdr RT	**AQUARIUS** **Aquarius Fishing Inc.** San Diego, Ca United States of America	**786** 388 —		**1971** J. M. Martinac SB. Corp.—Tacoma, Wa (184) *49,99* 11,43 10,94 4,63 2 dks shortened 76	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 20Cy. 230 × 254 3 500bhp (2 574kW) General Motors Corp. La Grange, Illinois
7226251 PP3472 Df Esd Gc Rdr RT	**AQUARIUS** **Wilson, Sons Servicos Maritimos S.A.** Santos Brazil	**448** 71 —	**✠100A1** SS 7/85 tug **✠LMC** EL (g) $\frac{15}{16}$"U2 FN 528	**1973**-7 MacLaren Est. e Servicos Mar. S.A.—Rio de Janeiro (205) 40,82 9,61 4,014 36,25 9,45 5,11 F 17,7 1 dk rf 1549 BK 25 5BH WB72t	**M Tug**	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 × 120kW 450V 60Hz a.c.

SURVEYS OVERDUE — CLASS SUSPENDED 1/5/90

7334711 OPCT 2.72 Df Esd Rdr RTv	**AQUARIUS** ex Isabella-83 ex Sea Gull II **Michael Vantorre-Verlinde** Zeebrugge Belgium	**188** 93 —		**1967** Meyntjens P.V.B.A.—Anvers/Antwerpen 29,52 — ... ... 1 dk	**M Fishing** Side-fishing	Bolnes Oil 600bhp (441kW) E made71 "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek
5375204 OIZR Rdr RT	**AQUARIUS** ex Vaagsoysund-89 ex Vaagsoy-88 **Sukellustyo Pasi Salmela Oy** Kokkola/ Gamlakarleby Finland	**165** 68 —	(NV)	**1958** Loland Motorverstad A/S—Leirvik i Sogn (10) 28,61 6,74 1,829 25,30 6,71 3,15 1 dk rf 1148 BK 76	**M RoRo Cargo/Ferry** 125P Mchy.aft	Deutz Oil 4SA 8Cy. 220 × 280 310bhp (228kW) Kloeckner Humboldt Deutz Koeln Fuel 10,0t (d.o.) 11kn
7352713 HOMG 5964-PEXT3 Df Esd Gc Pfd Rdr RT	**AQUARIUS BRIGHT** ex Kee Transporter-84 ex Concordant-79 **Aquarius Navigation S.A.** Panama Panama	**4 465** 3 080 7 353	NK	**1973** Kochiken Zosen—Kochi (536) 109,91 17,56 7,022 101,91 17,51 8,59 P 22,3 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.9 718 B.9 236 2 Ha (stl) (28,0 30,1 × 8,7) ER Der 2(22) 2(15)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 200bhp (3 089kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 132kW Fuel 697,0t-14,5pd 12,5kn
6914332 ICZR Df Esd Gc Pfd Rdr RT	**AQUARIUS ERRE** ex British Tenacity-89 **Societa Trasporti Petroliferi (S.T.P.)** Augusta Italy	**15 095** 8 792 24 277 T/cm 35,8	RI ✠LR class withdrawn- Owners' request 4/89	**1969**-6 Eriksbergs M/V A/B—Goteborg (622) 169,63 (BB) 24,82 9,551 160,26 24,77 12,50 P 34,5 F 15,0 1 dk rf 51 Bow/CM 81 Diam. 0,310	**M Tanker** Stern disch. 33 Ta ER L.(oil) 33 311 HeCls. B 4 Cargo pumps total 3 000T/hr	B&W 6-74VT2BF-160 Oil 2SA 6Cy. 740 × 1600 5 590kW (7 600bhp) Eriksbergs M/V A/B Goteborg Gen 2 × 500kW 450V 60Hz a.c. Fuel 1 246,5t (hvf)-30,5pd 16kn
7427336	**AQUARIUS MARINER** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Balikpapan Indonesia	**130** 121 250	KI	**1974** Asia Pacific Shpyd (Pte) Ltd.—Singapore (211) ... ... 30,46 7,60 1,83 1 dk	**M Barge** Mchy.aft	Deutz BF12L714 Vee Oil 4SA 12Cy. 120 × 140 260bhp (191kW) Kloeckner Humboldt Deutz West Germany
5426572 305875	**AQUATIC** ex Busby-85 **C. Crawley Ltd.** London United Kingdom	**199** 101 315	✠Classed LR until 24/4/85	**1963**-12 Rowhedge Ironworks Co. Ltd. —Rowhedge (945) 35,13 7,50 2,325 33,53 7,17 2,75 Trunk 15,9 RFD 5,8 1 dk rf nil conv Tanker 85	**M Tanker** Water 2 Ta ER	Kelvin Oil 4SA 8Cy. 165 × 184 with flexible coupling & sr reverse geared to sc. shaft 240bhp (177kW) Bergius Kelvin Co. Ltd. Glasgow Gen 1 × 30kW 220V d.c. Fuel (d.o.)
7616846 1738 Esd Rdr RT	**AQUATIC I** ex Sine of Kishorn-82 ex Aquatic-82 ex Sine of Kishorn-81 **Transmed Shipping Ltd.** Valletta Malta	**102** 7 51	✠Classed LR until 4/9/87	**1976**-10 McTay Marine Ltd.—Bromborough (24) 19,97 6,41 1,544 18,39 6,10 2,60 B 10,1 1 dk rf 508 BK 18	**TM Crewboat** 1 Ho 2,7 1 Ha (stl) (0,8 × 1,2)	General Motors 2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to sc. shafts 700bhp (515kW) General Motors Ltd. Wellingborough Gen 2 × 48kW 220V 50Hz a.c. 1 × 2,5kW 24V d.c. 10kn
7930010 813661 Df Esd Gc Pfd Rdr RT	**AQUATIC PIONEER** ex Shoshin Maru No. 80-90 ex Minato Maru No. 108-86 **Aquatic Offshore Ltd.**	**585** 382 —		**1980** Niigata Eng. Co. Ltd.—Niigata (1673) 49,92 (BB) 8,62 3,291 44,02 8,60 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
6604896 Df Gc Pfd RT	**AQUIDABAN** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**499** — 478		**1965** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao 49,61 10,04 2,045 45,01 10,00 3,31 1 dk	**TM General Cargo Barge** Mchy.aft	MWM 2 Oil 4SA 6Cy. 640bhp (471kW) Motorenw. Mannheim A.G. (MWM) Mannheim
7531577 PP4282 Df Esd Gc Rdr RT	**AQUIDAUANA** **Empresa de Portos do Brasil S.A. (PORTOBRAS)** Guarapari Brazil	**244** 139 —	GL	**1977** Est. EBIN/So S.A.—Niteroi (76) 28,02 8,31 2,934 24,69 8,01 3,97 1 dk	**M Tug**	MAN G7V235/330ATL 2 Oil 4SA each 7Cy. 235 × 330 geared to sc. shaft Mecanica Pesada S.A. Taubate 12kn
6818837 C6IC4 715591 Df Esd Gc Pfd Rdr RT	**AQUILA** ex Theonymphos-89 ex Wanostar-79 ex Foldstar-78 ex Wangstar-76 ex Artemis-74 **Batouri Shipping Agency Ltd.** Transmarine Management ApS Nassau Bahamas	**39 849** 27 848 98 151 T/cm 87,0	NV	**1968** Eriksbergs M/V A/B—Goteborg (623) 255,33 (BB) 39,02 14,383 244,51 38,94 24,01 1 dk rf 102 Bow/CM 123 Diam. 0,410	**M Tanker** IGS Stern disch. 12 Ta ER 4 Cargo pumps total 8 000T/hr	B&W 9-84VT2BF-180 Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) Eriksbergs M/V A/B Goteborg Gen 2 × 584kW 1 × 552kW 440V 60Hz a.c. Fuel 4 064,0t (hvf)-71,0pd 16kn
7817452 SQLP 440240 Df Esd Gc Pfd Rdr RTv SatCom 1703230 GRAL	**AQUILA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	**3 724** 1 664 2 244	PR	**1981** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B407/01) 102,60 17,07 5,971 97,92 17,05 10,39 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.2 850 L.90	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 sr geared to sc. shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 1200kW 2 × 640kW 1 × 100kW 400V 50Hz a.c. Controllable pitch propeller 16,25kn
6605474 H9AR 12488-82 Df Esd Gc Rdr RT	**AQUILA** ex Meridian Paa-82 ex Aegean Island-81 ex Mandowi-80 ex Couronne-78 ex Inanna-78 ex Ivolina-73 **Aquila Navigation Co.** Petrozam Marine Enterprises S.A. Panama Panama	**3 621** 1 628 3 400	BV	**1966** At. & Ch. de la Seine Maritime—Le Trait (177) 111,82 (BB) 16,03 6,503 102,27 16,01 11,00 4 dks	**M Refrigerated Cargo** 3 Ho ER In.5 950 3 Ha (6,7 6,7 10,1 × 4,9) ER 6W Der 6(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Fuel (d.o.) 19kn
7509201 5BMT 707413 Df Esd Gc Rdr RTm/h/v AMVER	**AQUILA** ex Junior Lilian-85 **Seasprint Navigation Co. Ltd.** Columbia Shipmanagement Ltd. Limassol Cyprus	**1 599** 1 120 3 704	GL (BV)	**1976** Tille Scheepsbouw B.V.—Kootstertille (200) 93,00 (BB) 13,64 5,701 84,21 13,59 7,85 2 dks	**M General Cargo** Ice strengthened 1 Ho 60,3 ER G.4 870 B.4 814 TEU 188 C. 188/20' (40') 1 Ha (stl) (51,8 × 10,2) ER Cr 2(12,5)	Alpha 18V23LU Vee Oil 4SA 18Cy. 225 × 300 sr geared to sc. shaft 2 610bhp (1 920kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 124kW 380V 50Hz a.c. Controllable pitch propeller Fuel 315,0t (d.o.)-8,5pd 13kn

7228417 ITUE 253 Df Esd Gc Rdr RTh	**AQUILA** ex Star Service-84 ex Star Orion-80 ex Tender Tuna-74 **Zapata Marine Service Italia S.p.A.** Messina Italy	**491** 217 845	RI (AB)	**1972** Mangone SB. Corp.—Houston, Tx (106) 55,89 11,59 4,139 51,03 11,54 4,88 F 19,9 1 dk	**TM Tug/Supply Ship** Deck Cargo 12P	General Motors Vee Oil 2SA 16Cy. 230 × 254 General Motors Corp. Electro-Motive D Gen 1 × 150kW 2 × 125kW 440V 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 271,5t (d.o.)
8704169 PQ4602	**AQUILA** **Saveiros, Camuyrano Servicos Maritimos S.A.** Rio de Janeiro Brazil	**163** — 99		**1987** MacLaren IC Est. e Servicos—Rio de Janeiro (289) 26,01 (BB) 3,001 23,22 8,01 3,03 1 dk	**M Tug**	Kromhout Oil 4SA 6Cy. 240 × 260 sr geared to Stork-Werkspoor Diesel B.V. Gen 2 × 40kW 440V 60Hz a.c. Fuel-4,0pd
7515511 WYP4794 551936	**AQUILA** **Tot van Nguyen** United States of America	**117** 80 —		**1973** Superior Fabricators Inc.—Bayou la Batre, Al *20,58* 6,71 3,56 1 dk	**M Fishing** Side Trawler Shrimp-trawl	General Motors Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel A Div.
7107819 3EPX5 17923-LI Df Esd Gc Pfd Rdr RT AMVER	**AQUILA-I** ex Tramarco Carrier-90 ex Finnoak-87 ex Kaipola-75 **Rex Shipping Co. Ltd.** Panama Panama	**2 936** 1 544 5 511	✠**100A1** SS 6/86 Ice Class 1 Ice Class 1A ✠**LMC** **UMS** EL X 2"U2 FN 2983	**1971**-8 Oy Wartsila Ab—Turku/Abo (1195) 118,32 18,06 6,414 109,20 18,01 9,30 P 26,3 F 25,6 2 dks rf 102 NS 5BH WB2681T incl. STs in Nos. 2, 3 & 4 holds 1692T	**M General Cargo** DSS 4 Ho 21,0 19,0 18,2 19,0 ER 4 TwD G.10 581 B.9 714 TEU 172 C.Ho 142/20' (40') C.Dk 30/20' (40') 4 Ha (stl) (12,6 × 11,0) (13,7 13,7 13,7 × 14,0) ER Cr 4(10)	Sulzer Oil 2SA 6Cy. 560 × 1000 5 000bhp (3 678kW) Oy Wartsila Ab AuxB (Comp) 5,5kgf/cm² (5,4bar) Gen 3 × 360kW 400V 50Hz a.c. Controllable pitch propeller Fuel 107,0t (d.o.) 442,0t (hvf)-17,5pd
8137809 IKCN 390 Rdr RTv	**AQUILEIA** **Azienda del Consorzio Trasporti Veneziano (A.C.T.V.)** Venezia Italy	**256** 164 —	RI	**1935** Soc. Italiano E. Breda—Venezia 40,01 7,52 2,240 37,50 7,51 2,87 1 dk	**M Ferry** —dk P	Fiat Oil 4SA 6Cy. 230 × 310 960bhp (706kW) Fiat S.G.M.
8710338 Rdr RT	**AQUILES** **Government of The Republic of Chile (Armada de Chile - Direccion General de los Servicios)** Chile	*2 548* *1 800* 1 100		**1988** Ast. y Maestranzas de la Armada ASMAR Chile—Talcahuano (33) 103,03 5,501 95,03 17,01 7,01	**M Passenger/General Cargo/Ferry** Troopship 250P Ice strengthened G.2 948 TEU 40 40/20'	MaK 2 Oil 4SA each 8Cy. 320 × 420 with couplings & sr geared to sc. shafts 5 296kW (7 200bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 4000kW 1 × 500kW 1 Controllable pitch propeller Thw. thrust propeller fwd
5021190 EAZT 7677 Esd	**AQUILES VIAL** **Pesquera Arcade S.L.** Vigo Spain	**171** 92 —		**1957** Astilleros del Talleres—Santander (28) 30,71 6,63 ... ... RW	**S Fishing** Side Trawler	T 3Cy. 227 360 & 587 x 475 Talleres Santodomingo Fuel (o.f.)
5021231 THFJ 5497 Df Esd RTm	**AQUILON** **Armement Dieme** Etel France	**180** 64 —	(BV)	**1961** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5059) 31,30 29,42 6,72 3,71 2 dks RW	**M Fishing** Side Trawler 1 Ha (0,9 × 0,9) 1W Der 1(3)	Deutz Oil 4SA 6Cy. 320 × 450 670bhp (493kW) Kloeckner Humboldt Deutz Fuel 43,0t (d.o.)
7113416 YXSU AMMT-0981 RT	**AQUILONIA** **Frian Pesca C.A.** Venezuela	**111** 67 —		**1971** Ast. de Veracruz S.A.—Veracruz (55) 7,01 27,44 1 dk	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)
8710326 FNTK 755075 RTv SatCom 1110106 AMVER	**AQUITAINE** **Compagnie Nationale de Navigation (C.N.N.)** France Shipmanagement (FRANSHIP) Nantes France	*77 725* *41 937* 140 000 T/cm 41,7	BV	**1989** Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz (47) 269,50 (BB) - 16,350 261,42 43,20 23,80 1 dk Bow/CM 146 MH 1,5	**M Tanker** COW IGS PL SBT Bow loading 12 Ta ER L.(oil) 164 000 5 Cargo pumps total 13 500T/hr	B&W Oil 2SA 6Cy. 700 × 2674 13 461kW (18 300bhp) Ast. Espanoles S.A. Sestao Gen 1 × 1000kW a.c. 3 × 800kW Fuel (hvf)
8407187 P3GG3 708750 Df Esd Gc Rdr RTm/h/v SatNav	**AQUITANIA** ex Asiya Kola-89 ex Binta Yar' Adua-89 **Aquitania Shipping Co. Ltd.** Columbia Shipmanagement Ltd. Limassol Cyprus	*13 315* *6 802* 17 373 T/cm 30,1	✠**100A1** strengthened for heavy cargoes Ice Class 3, certified container securing arrangements ✠**LMC** **UMS** EL (G†) 605,0/70,0U2 FN 5327	**1986**-3 VEB Schiffswerft "Neptun"—Rostock (201) 159,11 (BB) 23,09 10,102 146,01 23,06 13,42 P 28,7 F 26,6 2 dks rf nil DK in way of Nos. 2, 3 & 4 holds SF in way of No. 1 hold & Nos. 1, 2, 3 & 4 TwDs 6BH to U dk, 3 to 2nd dk WB6462T incl. DTsf371T, DTsm533T & STs1962T	**M General Cargo** pt higher tensile steel DSS 4 Ho 19,6 27,2 27,2 16,0 ER 5 TwD G.22 284 B.20 975 TEU 928 C.Ho 378/20' (40') C.Dk 550/20' (40') incl. ref C. 7 Ha (stl) (12,6 × 13,0) (25,3p&s 25,3p&s 12,6p&s × 7,6) ER Cr 3(40)	MAN Oil 2SA 5Cy. 700 × 1250 10 332bhp (7 600kW) VEB Dieselmotorenwerk Rostock (DM AuxB (o.f.) 8,8kgf/cm² (8,7bar) AuxB (ex.g) 10,1kgf/cm² (9,9bar) rcv 8,8kg/cm²(8,7bar) Gen 1 × 1000kW 2 × 684kW 1 × 390V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 290,0t (d.o.) 900,0t (hvf)-35,0pd
8714566 Rdr RT	**AQVIQ** **Aqviq Trawl Inc.** Halifax, N.S. Canada	*1 129* *697* —	NV	**1988** FEAB Marstrandsverken—Marstrand (180) 49,49 41,90 11,02 6,96 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Processing Ref Ice strengthened In.575	Wichmann Oil 2SA 6Cy. 280 × 360 with clutches couplings & sr geared to sc. shaft 1 798kW (2 444bhp) Wartsila-Wichmann A/S Gen 1 × 910kW 1 × 520kW 440V
6404208 HO6013 8305-PEXT Df Esd RTm	**AR BREIZAD** **Pesquera Irma S.A.** Panama Panama	**208** 91 —	(BV)	**1964** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5091) 30,00 7,52 25,00 7,51 4,02 1 dk	**M Fishing** Side-fishing Ref 8 Ta L.144 6 Ha (1,3 1,3 1,3 1,3 2,7 2,7 × 1,3) Der 2(-)	Sulzer Oil 4SA 6Cy. 220 × 320 600bhp (441kW) Cie. de Const. Mec., CCM Fuel 56,0t (d.o.)
7531084 ELNC7 9310 Df Esd Gc Pfd Rdr RTm/h/v	**AR RABBU** ex Kappa Venture-90 ex Agnes Venture-87 **Sanseau Trading Inc.** Holbud Ltd. Monrovia Liberia	**10 430** 6 223 18 433	NK	**1976** Tsuneishi Zosen K.K.—Numakuma (333) 148,22 (BB) 22,89 9,629 140,01 22,86 13,01 P 29,6 F 11,0 2 dks	**M General Cargo** 4 Ho ER 4 TwD G.22 283 B.20 903 4 Ha (stl) (12,8 × 9,6) (16,4 16,4 16,4 × 11,2) ER Cr 4(15)	B&W Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 360kW Fuel 140,0t (d.o.) 1 457,0t (hvf)-34,0pd
7125562 3EEH7 19047-LI Df Esd Gc Rdr RT	**AR RAQIB** ex Vevey-89 ex Agenor-87 **Rankin Shipping Enterprises Inc.** Holbud Ltd. Panama Panama	**9 875** 6 025 15 175	AB	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2303) 143,41 (BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 133 B.18 972 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr gear shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 450V Fuel 1 297,5t
7209356 FTDJ Rdr RT	**AR VRO** ex Trident I-87 ex Belle de Dinard-86 ex Karmsund-76 **Compagnie Ligerienne de Transport** Nantes France	**195** 110 —	BV (NV)	**1972** Westermoen Hydrofoil A/S—Mandal (22) 26,67 9,02 1,201 24,62 9,01 2,77 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 140dk P Mchy.aft	M.T.U. 2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) Union Friedrichshafen Gen 1 × 10kW 220V 50Hz a.c. Fuel (d.o.)

8011380 CNFR Df Esd Gc Rdr RT	**AR-RACHID** **Government of The Kingdom of Morocco (Le Ministere des Peches Maritimes et de La Marine Marchand)** Casablanca Morocco	**270** 87 213	(NK)	**1980** Nagasaki Zosen K.K.—Nagasaki (738) 38,51 8,03 3,201 34,63 8,01 4,63 1 dk	**M Fishing** Training Mchy.aft	Yanmar T220L-ET Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 112kW 380V 50Hz a.c. 10kn
7035482 SLNU Df Esd Gc Rdr RTm/h/v	**ARA** ex Sara-86 ex Ara-85 Launched as Schwarzenberg **Clas-Goran Haraldsson** Skarhamn Sweden	**492** 288 1 420	GL	**1970** Schiffsw. Scheel & Johnk—Hamburg (459) 76,94 12,91 4,052 70,41 12,81 8,01 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 44,4 ER G.4 045 B.3 949 1 Ha (stl) (44,4 × 10,5) ER	MaK 9M452AK Oil 4SA 9Cy. 320 × 450 1 700bhp (1 250kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 92kW 1 × 26kW 230/400V 50Hz a.c. Fuel 113,0t (d.o.) 13,25kn
7045528 HZKB Df Esd Gc Pld Rdr RTm/h/v	**ARAB ALJAZIRA** ex George C-88 ex C Pride-84 ex Hellenic Pride-84 **The Shipping Corporation of Saudi Arabia Ltd.** Jeddah Saudi Arabia	**10 327** 6 213 14 800	AB	**1971** Oy Wartsila Ab—Turku/Abo (1187) 159,26 (BB) 22,05 8,176 145,01 22,00 12,60 P 44,2 F 26,6 3 dks rf nil	**M General Cargo** Ref 12P Side doors 5 Ho 17,9 23,9 23,9 23,9 19,9 ER G.21 488 B.19 203 In.1 480 7 Ha (stl) (8,1 × 6,9) (15,1 15,1 15,1 × 7,9) (4,9p&s × 2,9) (2,4 × 4,3) ER 16W Cr 1(1,5) Der 1(100) 14(5-10) 2(5)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Oy Wartsila Ab Turku/Abo Gen 3 × 420kW 440V 60Hz a.c. Fuel 334,5t (d.o.) 1 388,0t (hvf) 19kn
7041156 755 Df Esd Gc Rdr RTm/h/v	**ARAB GOLD** ex Union Gold-90 ex Gulf Gold-80 **Masoud Said Al Amiry** Arab Tanker Services Co. Abu Dhabi United Arab Emirates	**656** 288 698	NK ✠Classed LR until 4/7/80	**1971**-7 Vosper Thornycroft Uniteers (Pte.) Ltd. —Singapore (B.903) 48,77 11,76 4,298 44,94 11,59 4,91 F 16,2 1 dk BK	**TM Tug/Supply Ship** Deck Cargo 12P Mchy.aft 16 Ta L.789	Deutz 2 Vee Oil 4SA each 12Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln Gen 2 × 196,5kW 1 × 32kW 415V 50Hz a.c. Thw. thrust propeller fwd Fuel 44,5t (d.o.) 13kn
6501305 HZKA 206/400 Df Esd Gc Pld Rdr RTm/h/v	**ARAB HIND** ex Arab Dabbor-86 ex Booker Valiant-80 ex Tropic-78 ex Nova Scotia-76 ex Tropic-74 ex Nova Scotia-73 **The Shipping Corporation of Saudi Arabia Ltd.** Jeddah Saudi Arabia	T.Mk **4 555** 2 164 6 419 **6 589** 3 449 7 620	**✠100A1** CS 2/83 DTsf—veg. oil Ice Class 3 **✠LMC** EL at 2"SQ FN 3517	**1965**-4 Burntisland S.B. Co. Ltd.—Burntisland (408) 130,77 18,75 7,113/7,773 120,76 18,60 10,52 P 42,1 F 23,5 2 dks, 3rd dk in Nos. 3 & 4 holds rf 152 DK fwd 7BH WB1530t	**M General Cargo** Ref 5 Ho 12,1 15,0 8,2DTp&s 6,8DTp&s 21,3 18,2 ER 15,2 9 TwD G.11 043 B.10 215 In.1 290 L.508 10 Ha (stl) (6,7 × 5,4) (8,6p&s × 5,1) (13,7p&s 12,1p&s × 6,1) ER (9,0 × 5,0) (8,6p&s × 2,9) Cr 1(10) 1(8) 4(5) Der 4(5)	B&W 6-62VT2BF-140 Oil 2SA 6Cy. 620 × 1400 7 150bhp (5 259kW) Harland and Wolff Ltd. Belfast 2 WTAuxB 100lbf/in² (6,9bar) AuxB (ex.g) 100lbf/in² (6,9bar) Gen 3 × 375kW 440V 60Hz a.c. Fuel 154,5t (d.o.) 920,5t (hvf)-25,5pd 14,5kn
8303769 777 Esd Gc Rdr RT	**ARAB LEO** ex Union Leo-90 **Masoud Said Al Amiry** Arab Tanker Services Co. Abu Dhabi United Arab Emirates	*642* *192* 671	NK	**1983** Kanagawa Zosen—Kobe (252) 49,92 3,852 46,28 11,02 4,53 F 13,5 1 dk	**TM Tug**	Niigata 6PA5 2 Oil 4SA each 6Cy. 255 × 270 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 3 × 175kW 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 12,5kn
6704062 HZVW Df Esd Gc Pld Rdr RTm/h/v	**ARAB MAZIN** ex Christl Hermann-82 ex Duburg-74 **The Shipping Corporation of Saudi Arabia Ltd.** Jeddah Saudi Arabia	T.Mk **2 679** 1 366 4 543 **4 385** 2 594 6 183	GL ✠Classed LR until 8/68	**1967**-4 Hall, Russell & Co. Ltd.—Aberdeen (932) 114,00 16,11 6,239/7,436 105,16 16,03 9,30 F 10,1 2 dks RW rf 152	**M General Cargo** 4 Ho 14,1 23,4 19,8 ER 17,6 4 TwD G.8 767 B.7 930 4 Ha (stl) (8,9 × 4,8) (15,0 10,9 × 6,0) ER (9,6 × 6,0) 15W Der 1(60) 2(10) 2(5)	MAN K6Z60/105D Oil 2SA 6Cy. 600 × 1050 5 400bhp (3 972kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 240kW 440V 60Hz a.c. Fuel 116,0t (d.o.) 894,0t (hvf)-21,5pd 14kn
7238072 773 Df Esd Gc Pld Rdr RT	**ARAB No. 1** ex Union No. 1-90 **Masoud Said Al Amiry** Arab Tanker Services Co. Abu Dhabi United Arab Emirates	**495** 127 261	NK	**1972** Towa Zosen K.K.—Shimonoseki (435) 42,22 9,83 3,379 39,25 9,81 4,60 F 16,8 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	General Motors 2 Oil 2SA each 16Cy. 146 × 146 General Motors Corp. Cleveland, Oh Fuel 224,5t-8,5pd 11,5kn
7530676 776 Esd Gc Rdr RT	**ARAB No. 8** ex Satellite No. 81-90 ex Union No. 8-87 **Masoud Said Al Amiry** Arab Tanker Services Co. Abu Dhabi United Arab Emirates	**409** 156 399	KR NK	**1976** Sanyo Zosen K.K.—Mukaishima (732) 42,09 3,714 39,10 9,81 4,60 F 13,5 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. 10,75kn
8022236 772 Esd Gc Rdr RT	**ARAB PEARL** ex Union Pearl-90 **Masoud Said Al Amiry** Arab Tanker Services Co. Abu Dhabi United Arab Emirates	**827** 277 946	NK	**1981** Yokohama Zosen—Chiba (1391) 54,51 12,25 3,990 51,24 12,01 4,60 F 28,1 1 dk	**TM Tug/Supply Ship** Deck Cargo	Fuji 6L27.5G 2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd. Tateyama 13kn
7506912 EOYW M-31186 Df Esd Gc Pld Rdr RT	**ARABAT** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**3 931** 1 810 2 118	RS	**1975** VEB Volkswerft Stralsund—Stralsund (437) 101,83 (BB) 15,24 5,600 91,83 15,22 9,68 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 15kn
6611681 UND M-3398 Df Esd Rdr RT	**ARABATSKIY** **U.S.S.R. -Black Sea Shipping Co.** Mariupol U.S.S.R.	**1 972** 678 1 740	RS ✠Classed LR until 6/69	**1966**-12 A. Stephen & Sons Ltd.—Glasgow (688) 82,05 14,28 4,128 76,82 13,72 5,19 Ba 25,3 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Ice strengthened 1 Ho 6,1 1 Hopper 21,9 ER:Twin side arms Dredging depth 15,0 Hopper 1 183 2 sandpumps each 343kW (460bhp) 1 Ha ER Der 2(6)	Mirrlees 2 Oil 4SA each 6Cy. 381 × 457 total 3 000bhp (2 207kW) driving 2 gen. each 1 000kW 835V d.c. connected to 2 elec. motors each of 900shp (662kW) (CC) & sc. shafts Mirrlees National Ltd. Ashton-under-Lyne Gen 1 × 350kW 2 × 150kW 380V 50Hz a.c. Thw. thrust propeller fwd 11,5kn
5158682 HZBS Df Esd Gc Rdr RT	**ARABDRILL 1** ex Neptune IV-66 ex II,Ponte-65 ex Muriel H.-58 ex LST-212 **Arabian Drilling Co. (ADC)** Ras el Khafji Saudi Arabia	**4 516** 3 976 2 397	(BV)	**1943** Chicago Bridge & Iron Co.—Seneca, Illinois *99,92* 15,30 5,36 2 dks conv RoRo Cargo/ Tank Landing Ship 66 conv General Cargo 66	**TM Tender** for offshore installations 1 Ha (4,4 × 3,8) Cr 1(20) Der 2(2)	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 1 800bhp (1 324kW) General Motors Corp. La Grange, Illinois 7kn
8115332 SYBM 9724 Df Esd Gc Pld Rdr RTv SatCom 1130405 SWBM AMVER	**ARABELLA** **Agravlos Shipping Co. S.A.** Astron Maritime Co. S.A. Piraeus Greece	**13 598** 9 880 23 440	AB	**1983** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2805) 164,34 (BB) 22,89 10,100 155,45 22,86 14,15 F 12,2 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.30 697 B.29 501 HeCls. B TEU 707 C. 707/20' (40') 5 Ha (stl) (12,8 19,2 12,8 19,2 19,2 × 17,3) ER Cr 5(25)	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 550kW 1 × 190kW 450V 60Hz a.c. Controllable pitch propeller Fuel 135,0t (d.o.) 1 084,0t (hvf)-27,5pd 14,5kn

7385772 P3MB2 708335 Df Esd Gc Rdr RT	**ARABELLA** ex George D-90 ex Stone Cross-87 ex Alpha Lyric-86 ex Aegis Lyric-85 **Lenora Shipping Ltd.** Orion Sea Navigation Inc. Limassol Cyprus	**12 290** 8 804 20 950	**✠100A1** strengthened for heavy cargoes **✠LMC** EL E† 2$\frac{3}{16}$"U3 AB	**1975**-9 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (276) 159,01 (BB) 23,02 9,765 148,01 22,80 13,52 P 7,4 F 12,2 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd 7BH WB8028T incl. comb. btm. & STs in holds 2618T, & No. 3 hold 4485T	**M General Cargo** Str. heavy cargoes 5 Ho 20,7 27,8 15,7 28,5 16,9 5 TwD G.29 231 B.27 529 5 Ha (stl) (12,5 × 7,7) (20,1 8,2 20,1 9,6 × 12,5) ER Cr 4(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Sesta AuxB (Comp) 6,5kgf/cm^2 (6,4bar) Gen 3 × 352kW 450V 60Hz a.c. Fuel 174,0t (d.o.) 1 299,0t (hvf)-37,0
8115629 S6AH 382900 Esd Rdr RTm/h/v	**ARABELLA** ex Ville du Ponant-88 ex Red Sea Endurance-87 ex Ville du Ponant III-87 ex Arabella-85 **Andrea Shipping (Pte.) Ltd.** Singapore Singapore	**8 516** 6 206 13 126	GL	**1983** Shanghai Shipyard—Shanghai (121) 147,50 (BB) 22,23 8,070 138,03 22,20 10,93 P 24,4 F 10,7 1 dk	**M Container Ship** Portable-guides 3 Ho ER G.16 567 B.15 999 TEU 806 C.Ho 304/20'(40') C.Dk 502/20'(40') incl. 50 ref C. 3 Ha (stl) ER Cr 2(36)	B&W Oil 2SA 5Cy. 550 × 1380 7 480bhp (5 502kW) Hitachi Zosen Sakurajim Gen 3 × 400kW 440V 60Hz a.c. Thw. thrust propeller fwd
7114575 2303 Esd Gc Rdr RT	**ARABIAH** ex Enalios Doris-90 ex Aspronisi-89 ex Thita Alkyon-88 ex Ryosho Maru-86 **Doros Shipping Ltd.** Valletta Malta	**997** 587 2 454 T/cm 7,3	HR (NK)	**1971** Kyokuyo Zosen Tekko K.K.—Chofu (227) 75,72 11,61 5,119 70,01 11,59 5,57 P 18,3 F 16,2 1 dk Diam. 0,203	**M Tanker** 8 Ta ER L.(oil) 2 700 HeCls. CptB 2 Cargo pumps total 1 500T/hr	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 ge 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 52kW Fuel 80,5t (d.o. & hvf)-5,0pd
7376343 S6BC 356810 Df Esd Gc Pfd Rdr RTv SatCom 1715537 TRUL AMVER	**ARABIAN ADDAX** **Plover Marine Corp.** Singapore Singapore	**43 502** 30 561 83 513 T/cm 75,4	NK	**1975** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (831) 243,52 35,31 14,318 233,00 32,25 19,00 F 18,3 1 dk Bow/CM 122 Diam. 0,510 MH 0,9	**M Tanker** 12 Ta ER L.(oil) 104 676 HeCls. C 3 Cargo pumps total 8 250T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. (I.H Gen 2 × 880kW
8202355 JQGS 128838 Df Esd Gc Rdr RT AMVER	**ARABIAN BREEZE** **Wallenius Lines (Japan) Ltd.** Tokyo Japan	*28 116* *8 474* 12 577	NK	**1983** Kurushima Dockyard Co. Ltd.—Onishi (2246) 164,01 (BB) 28,05 8,421 155,00 28,01 24,36	**M Vehicles Carrier** Cars 3120 Mchy.aft	Mitsubishi Oil 2SA 6Cy. 600 × 1500 reverse r to sc. shaft 10 800bhp (7 944kW) Ube Industries Ltd. Gen 3 × 680kW
7616602 DURK 227657 Df Esd Gc Pfd Rdr RT	**ARABIAN EXPRESS** ex Adelphi Yemelos-84 **Matatag Shipping Corp.** Dalex Shipping Co. S.A. Manila Philippines	T.Mk **6 724** 3 896 13 363 **10 459** 7 014 16 572	BV ✠LR class withdrawn- Owners' request 9/89	**1977**-6 Fukuoka Zosen K.K.—Fukuoka (1053) 147,35 (BB) 22,05 8,891 138,00 22,01 11,92 P 25,0 F 12,5 2 dks rf nil	**M General Cargo** 4 Ho 24,3 25,6 29,5 26,3 4 TwD G.23 734 B.21 064 4 Ha (stl) (11,9 16,0 17,6 16,0 × 11,2) ER Der 1(60) 8(16,5)	MAN Oil 2SA 5Cy. 700 × 1200 5 701kW (7 751bhp) Kawasaki Heavy Ind. Ltd. Gen 3 × 340kW 445V 60Hz a.c. Fuel 170,5t (d.o.) 1 030,5t (hvf)
7359010 HZQJ Df Esd Gc Pfd Rdr RT	**ARABIAN SEA** ex Linga-81 **Arabian International Maritime Co.** **Ltd. (AIMCO)** Atlas Maritime Co. S.A. Dammam Saudi Arabia	**160 435** 128 197 315 695 T/cm 172,0	**✠100A1** SS 3/89 oil tanker (cc) crude oil — defined ballasting **✠LMC** **UMS** **IGS** EL E* 5$\frac{3}{8}$"U2 FN 28705	**1975**-3 Odense Staalskibsvaerft A/S—Lindo (53) 354,57 (BB) 56,47 22,302 338,34 56,41 28,43 1 dk rf nil Bow/CM 179 Diam. 0,510 11BH WB39925T incl. clean ballast tanks 32098T	**S Tanker** IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 357 260 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB WTB(f) 68kgf/cm^2 (66,7bar) Spt 16 66kgf/cm^2 (64,8bar) hs499,4 WTB(a) 70,6kgf/cm^2 (69,3bar) Spt 5 68kgf/cm^2 (66,7bar) hs2879,9 Gen 1 × 1400kW 1 × 1200kW 4 Fuel 7 273,0t (o.f.) 289,0t (d.o.)
7310143 3EHU7 18523-89 Df Esd Gc Pfd Rdr RTv SatCom 1332252	**ARABIAN SEA** ex Verrazano Bridge-89 **Pearl Maritime Co. Ltd.** Overseas Maritime Agency Ltd. Panama Panama	*40 944* *13 121* 35 582	NK	**1973** Kawasaki Heavy Ind. Ltd.—Kobe (1185) 264,52 (BB) 32,26 12,035 248,04 32,21 19,89 F 43,6 2 dks	**TM Container Ship** Fixed-guides 10 Cell. Ho 13,7 12,9 12,9 12,9 12,9 29,1 28,4 ER 27,5 12,9 13,7 TEU 2068 C.Ho 358/20' 349/40' C.Dk 1012/20'(40') incl. 128 ref C. 10 Ha (stl) ER 4 Ha (stl) 14 Wing Ha (stl) ER 8 Wing Ha (stl)	MAN 2 Oil 2SA each 10Cy. 1050 × 1800 58 844kW (79 999bhp) Kawasaki Heavy Ind. Ltd. Gen 4 × 1100kW 450V 60Hz a.c. Fuel 1 329,0t (d.o.) 7 597,0t (hvf)-26
8905878 DPUF 32667 Df Esd Gc Pfd Rdr RTm/h/v SatNav AMVER	**ARABIAN SENATOR** **Conti Caldera Schiffahrts G.m.b.H. &** **Co. KG m.s. "Arabian Senator"** H. Schuldt Hamburg Federal Republic of Germany	*18 000* *10 484* 26 288	GL	**1990** Bremer Vulkan A.G.—Bremen-Vegesack (69) 176,57 (BB) - 10,521 166,96 27,50 14,30 2 dks	**M Container Ship** Fixed-guides 3 Cell. Ho ER G.36 912 TEU 1786 C.Ho 708/20' C.Dk 1078/20' 9 Ha (stl) ER Cr 3(40)	B&W Oil 2SA 7Cy. 600 × 1944 12 180kW (16 559bhp) Bremer Vulkan A.G. Br Gen 1 × 800kW 3 × 560kW 1 450V 60Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
8619479 9KLX KT1512 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom	**ARABIYAH** **Kuwait Oil Tanker Co. S.A.K.** Kuwait Kuwait	*75 029* *32 588* 121 109 T/cm 99,9	**✠100A1** oil tanker, SPM **✠LMC** **UMS** **IGS** EL Y† 742,5/97,0U3 FN 16513	**1989**-4 Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1061) 250,00 (BB) 15,621 242,19 43,28 24,90 F 18,3 1 dk rf nil DK in way of all cargo tanks Bow/CM 124 Diam. 0,406 MH 2,1 9BH WB45680T incl. Comb. top, btm & STs 36681T	**M Tanker** IGS(LR) PL(LR) SBT(LR) pt higher tensile steel DB 12 Wing Ta ER L.(oil) 150 048 15 Cargo pumps total 16 260T/hr	B&W Oil 2SA 6Cy. 700 × 2268 10 519kW (14 301bhp) Hyundai Engine & Machinery Co. Ltd AuxB (o.f.) fitted4/89 9,2kgf/cm^2 (9, e(ex.g) fitted4/89 10,7kgf/cm^2 (10,5 Gen 2 × 1000kW 1 × 1000kW 45 Fuel 326,8t (d.o.) 3 786,2t (i.f.o.)-39,
7358042 PPHL 7036 Df Esd Gc Pfd Rdr RTv AMVER	**ARACAJU** **Petroleo Brasileiro S.A.** **(PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**18 318** 11 170 28 906 T/cm 39,6	AB	**1975** Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (873 /B43) 175,90 (BB) 25,66 10,061 168,03 25,61 13,39 P 17,7 F 13,5 1 dk rf nil Bow/CM 86 Diam. 0,254 MH 1,8	**M Tanker** 12 Ta ER L.(oil) 33 492 HeCls. BC 4 Cargo pumps total 3 600T/hr	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) Mecanica Pesada S.A. Gen 3 × 550kW 440V 60Hz a.c. Fuel 170,5t (d.o.) 1 972,0t (hvf)-41,5
7204320 PP3000 Esd Rdr RT	**ARACAJU** **Government of The Federative** **Republic of Brazil (Companhia** **Brasileira de Dragagem (CBD)** **Portobras)** Rio de Janeiro Brazil	**787** 386 1 829	✠Classed LR until 7/5/76	**1972**-2 Appledore Shipbuilders Ltd.—Appledore (A.S.81) 57,76 11,92 3,887 53,35 11,59 4,50 P 13,5 F 5,8 1 dk rf nil	**M Hopper Barge** Bottom doors Mchy.aft	English Electric Oil 4SA 6Cy. 254 × 305 reduction g shaft 1 320bhp (971kW) Ruston Paxman Diesels Ltd. Ne Gen 2 × 120kW 1 × 60kW 440V Controllable pitch propeller
5021449 PUEO	**ARACAJU** **Servicos de Navegacao da** **Amazonia e de Administracao do** **Porto do Para** Belem Brazil	**160** 98 —		**1913** James Rees & Sons Co.—Pittsburgh, Pa *35,00* 7,98 ... ... 1 dk R	**S General Cargo Barge**	T 3Cy. - - & - x - ....

6813162 LQLD Df Esd Gc Pfd Rdr RT	**ARACENA** **Productos del Mar S.A. (PROMAR)** Buenos Aires Argentina	**2 396** 1 235 3 450	✠Classed LR until 15/8/84	**1969**-1 Hijos de J. Barreras S.A.—Vigo (1368) 106,00 14,53 5,500 95,79 14,51 8,51 F 42,7 2 dks RW rf 635	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft In.3 417	Deutz Vee Oil 4SA 12Cy. 400 × 500 reverse reduction geared to sc. shaft 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Vigo Gen 4 × 400kW 380V 50Hz a.c. 13kn
8501749 YORL Rdr RT	**ARAD** **Compania de Navigatie ROMLINE** Constantza Romania	**12 215** 6 470 14 955	RNR	**1988** Santierul Naval Galatz—Galatz (784) 158,60 9,600 134,22 22,81 10,62	**M General Cargo** 4 Ho G.22 768 4 Ha (stl)	MAN K8Z52/105 Oil 2SA 8Cy. 520 × 1050 8 200bhp (6 032kW) Intreprinderea de Const. de Masini Resita Resita 15,5kn
5021451 YOSR 148 Df Esd Gc Rdr	**ARAD**	**1 047** 482 1 015	RNR	**1961** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 68,71 10,04 3,799 64,62 9,99 5,31 1 dk R	**M General Cargo** 3 Ho 12,7 13,3 12,7 ER G.1 814 B.1 759 3 Ha (each 6,7 × 3,9) ER 6W Der 6(2)	Sulzer Oil 2SA 6Cy. 290 × 500 700bhp (515kW) E made37 fitted61 Sulzer Bros. Ltd. Winterthur Gen 2 × 57kW 1 × 24kW 230V d.c. Fuel 107,5t (d.o.) 9,25kn
7935199 JL4578 121042 Gc Rdr	**ARADO MARU No. 2** **Yosuke Yamamiya** Ube, Yamaguchi Pref. Japan	**197** — 450		**1979** K.K. Namikata Zosensho—Namikata (100) 55,73 3,101 52,00 9,50 4,81 2 dks	**M General Cargo** Mchy.aft	Makita GNLH6275 Oil 4SA 6Cy. 275 × 450 reduction geared to sc. shaft Makita Diesel Co. Ltd. Takamatsu
7612577 HZLA SA602 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1743154 AMVER	**ARAFAT** **United Arab Shipping Co. (S.A.G.)** Dammam Saudi Arabia	T.Mk **10 711** 6 745 18 810 **15 040** 9 516 23 740	✠**100A1** SS 11/87 strengthened for heavy cargoes ✠**LMC** EL Ft 577,5/66,0U2 FN 6314	**1978**-2 Scotstoun Marine Ltd.—Scotstoun (231) 175,34 (BB) 23,42 —/10,396 168,10 23,36 14,20 P 34,2 F 26,3 2 dks rf nil SF 7BH WB6562T incl. DTf958T, STs in No. 2-5 holds 1880T, STs in No. 2-4 TwD 895T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 434 C.Ho 314/20' (40') C.Dk 120/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) J. G. Kincaid & Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
7015913 GZSE 339276 Df Esd Gc Rdr RTm/h/v AMVER	**ARAFURA** **The Australia Japan Container Line Ltd.** The Eastern & Australian Steamship Co. (M.S.) Pty. Ltd. London United Kingdom	*25 093* *9 220* 23 009	✠**100A1** CS 3/90 ✠**LMC** EL Kt $3\frac{1}{16}$"U2 FN 9345	**1970**-8 Mitsubishi Heavy Industries Ltd.—Kobe (987) 211,49 (BB) 30,08 10,529 200,01 30,00 16,72 F 24,4 1 dk rf 330 NS 9BH WB6656t incl. DTsf1196t	**M Container Ship** Fixed-guides 7 Cell. Ho 8,0 15,1 28,8 33,0 30,6 16,3 13,8 ER TEU 1258 C.Ho 632/20' (40') C.Dk 626/20' (40') incl. 380 ref C. 14 Ha (stl) ER 4 Ha (stl)	B&W 9K98FF Oil 2SA 9Cy. 980 × 2000 34 200bhp (25 156kW) Mitsui SB. & Eng. Co. Ltd. Tamano AuxB 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 4 × 1250kW 445V 60Hz a.c. Fuel 764,5t (d.o.) 3 229,0t (hvf)-47,0pd 18kn
7634460	**ARAFURA 5** **P.T. Maluku Pearl** Ambon Indonesia	**192** 121 —	KI	**1971** Sagami Zosen Tekko K.K.—Yokosuka .... 32,82 7,01 2,11 1 dk	**M Fishing**	Niigata Oil 4SA 6Cy. 200 × 260 450bhp (331kW) Niigata Eng. Co. Ltd. Japan
7229368 6575 Df Esd Gc Rdr	**ARAGIPE** **H. Dantas Comercio Navegacao e Industrias Ltda.** Aracaju Brazil	**2 358** 1 569 3 673	(AB)	**1973** Industrias Reunidas Caneco S.A.—Rio de Janeiro (193) 78,57 15,50 5,614 73,00 15,40 7,22 P 10,7 1 dk rf nil	**TM General Cargo** 3 Ho ER G.5 239 B.4 984 3 Ha ER	MWM TBD440-8 Oil 4SA 8Cy. 230 × 270 2 160bhp (1 589kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 211,5t 11kn
8012114 FNHX Df Esd Gc Pfd Rdr RTv SatCom 1110673 FNHXX AMVER	**ARAGO** ex Norgas Venture-90 ex North Venture-88 ex Marco 86 **SISGAS** Gazocean S.A. Port aux Francais, Kerguelen Antarctic Terr. (French)	**4 167** 2 106 4 680	(NV)	**1982** Kristiansands M/V A/S—Kristiansand S. (237) 95,66 7,116 88,02 17,21 10,01 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (stl) double-cyl horizontal ER L.(gas) 4 493	Wichmann 9AXAG Oil 2SA 9Cy. 300 × 450 with flexible couplings & sr geared to sc. shaft 3 600bhp (2 648kW) A/S Wichmann Rubbestadneset Gen 3 × 630kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13kn
7386219 EHAG Df Esd Gc Pfd Rdr RTv SatCom 1351103 ARAG AMVER	**ARAGON** **Fletamentos Maritimos S.A. (MARFLET)** Ceuta Spain	**109 567** 92 714 238 959 T/cm 149,2	✠**100A1** SS 8/89 oil tanker ✠**LMC** EL C* $4\frac{3}{8}$"U3 FN 24165 **CLASS SUSPENDED 1/90**	**1976**-3 Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz (99) 321,55 51,06 20,352 313,01 51,01 26,19 1 dk rf nil 7BH WB41139T incl. clean ballast tanks 30742T	**M Tanker** COW 20 Ta ER L.(oil) 283 813 3 Cargo pumps total 13 500T/hr	B&W 8K98EF Oil 2SA 8Cy. 980 × 2000 22 361kW (30 400bhp) Ast. Espanoles S.A. Manises Works, Valencia 2 WTAuxB 26,3kgf/cm² (25,8bar) (Spt 260°C) 22,4kgf/cm² (22,0bar) hs1369,9 AuxB (Comp) 7kgf/cm² (6,9bar) Gen 1 × 1000kW 3 × 544kW 440V 60Hz a.c. Fuel 9 779,5t (hvf)-99,5pd 15,25kn
7234507 SYHQ 9456 Df Esd Gc Pfd Rdr RT AMVER	**ARAGON** ex Granada-89 ex Evryalos-88 **Figueras Compania Naviera S.A.** Piraeus Greece	**10 713** 7 178 17 622 T/cm 26,7	AB	**1973** Sanoyasu Dockyard Co. Ltd.—Osaka (304) 147,50 (BB) 21,54 9,294 140,01 21,51 12,60 P 29,0 F 11,0 1 dk rf nil	**M Bulk Carrier** 5 Ho 17,5 21,1 21,5 21,5 21,5 ER G.23 416 B.19 886 HeCls. B 5 Ha (stl) (8,8 12,8 12,8 12,8 12,8 × 8,8) ER Cr 4(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 308kW a.c. Fuel 76,0t (d.o.) 1 214,0t (hvf)-28,5pd 15kn
6807333 IMUQ 714 Df Esd Gc RTm/h/v	**ARAGON** **Armamento Enos Compagnia di Navigazione S.r.l.** Trapani Italy	**496** 234 980	RI (BV)	**1967** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5155) 62,79 9,91 3,739 57,00 9,89 4,09 1 dk Bow/CM 18 Diam. 0,215	**M Tanker** Wine Alcohol 20 Ta ER L.1 080 2 Cargo pumps total 160T/hr	MAN Oil 4SA 7Cy. 300 × 450 1 485bhp (1 092kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 90,0t (d.o.)-4,0pd 12kn
7348530 EKNL M-31211 Df Esd Gc Pfd Rdr RT	**ARAGONIT** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1976** VEB Mathias-Thesen-Werft—Wismar (364) 82,05 13,62 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta G.163 In.1 055 L.9 3 Ha (stl) (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) Der 2(5) 2(3)	S.K.L. 8NVD48A-2 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
7504691 YVEW Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ARAGUA** **Compania Anonima Venezolana de Navegacion (CAVN)** La Guaira Venezuela	*10 308* *6 159* 14 580	AB	**1978** Oy Navire Ab—Naantali/Nadendal (56) 159,26 (BB) 9,800 145,01 22,01 12,60 P 44,2 F 27,5 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 102	**M General Cargo** Ref 10cbn —bth P 4 Ho ER 12 TwD G.21 329 B.20 642 In.1 505 L.1 730 TEU 140 C. 140/20' 7 Ha (stl) (8,1 × 6,9) (15,1 15,1 15,1 × 8,0) ER (4,9p&s × 2,9) (2,5 × 4,9) Cr 2(12,5) Der 1(60) 10(10)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Oy Wartsila Ab Finland Gen 3 × 660kW Fuel 159,5t (d.o.) 1 219,5t (hvf)-36,5pd 17kn

5115757 UYYV M-22526 Df Esd. Gc Rdr RT	**ARAGVI** ex Fizik Lebedyev-86 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 265** 3 962 — **11 094** 6 236 16 039	(RS)	**1960** Kherson Shipyard—Kherson 169,91 21,82 8,960/9,740 158,81 21,75 12,93 2 dks	**S General Cargo** Ice strengthened 6 Ho 16,7 19,2 18,7 ER 19,5 19,5 16,9 G.23 355 B.19 925 6 Ha (stl) (8,3 × 7,0) (11,8 11,8 × 8,9) ER (11,8 11,8 × 8,9) (9,3 × 7,0) 20W Der 2(60) 4(10) 16(5)	2 S Turb geared to sc. shaft 13 000shp (9 562kW) Kirov Works Fuel 2 408,0t (o.f.)
7204899 ZMBN 332399 Df Esd Gc Rdr RTm/v	**ARAHANGA** **Government of New Zealand (New Zealand Railways Corp.)** Wellington New Zealand	**3 962** 1 257 2 391	✠	**1972**-10 Upper Clyde Shipbuilders Ltd. (Clydebank Div.)—Clydebank (111) 127,51 18,75 4,896 95,00 18,31 5,33 B 67,7 2 dks rf 432	**TM RoRo Cargo/Ferry** Rail Vehicles 40dk P Side door Stern door	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 4 sc. shafts 12 000bhp (8 827kW) Crossley Premier Engines Ltd. Gen 4 × 616kW 400V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 277,5t (d.o.)-13,0pd
7932197 WQZ3049 606424	**ARAHO** **F. J. O'Hara & Sons Inc.** United States of America	**198** 135 —		**1979** Harvey F. Gamage S.B. Inc.—South Bristol, Me *32,37* 7,85 4,09 1 dk	**M Fishing** Stern-fishing	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 gear 1 100bhp (809kW) Caterpillar Tractor Co. Gen 1 × 90kW
8201454 ZMBS 394929 Df Esd Gc Pfd Rdr RT AMVER	**ARAHURA** **Government of New Zealand (New Zealand Railways Corp.)** Wellington New Zealand	**7 633** 2 307 2 457 T/cm 23,8	✠	**1983**-11 Aalborg Vaerft A/S—Aalborg (245) 148,37 (BB) 20,50 5,501 137,01 20,28 5,70 F 49,4 2 dks rf 508	**TD-E RoRo Cargo/Ferry** Rail Vehicles 1085dk P Stern door/ramp Clear height 4,44 Cars 100 Trailers 27 Rail Wagons 60	Wartsila 4 Vee Oil 4SA each 12Cy. 320 × 3 16 380kW (22 269bhp) driving 4 3 800kW 6 600V a.c. connected motors each of 4 555shp (3 350 shafts Oy Wartsila Ab Gen 4 × 850kW 400V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers Fuel 83,5t (d.o.) 385,5t (hvf)
7101920 EVSD M-30548 Df Esd Gc Rdr RT	**ARAKS** **U.S.S.R. -"Kaspryba"** Krasnovodsk U.S.S.R.	**1 361** 473 526	RS	**1970** ..............U.S.S.R. 72,09 10,83 3,620 5,72 conv Side Trawler Fishing —	**M Fish Carrier** Ref Ice strengthened 2 Ho In.677 2 Ha (each 2,5 × 2,5) 4W Der 4(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknech (SKL)
7601671 UEOK M-34888 Df Esd Gc Rdr RT	**ARAKS** **U.S.S.R. -Ministry of Gas Industry** Baku U.S.S.R.	**498** 215 1 060	RS	**1977** Ulstein Hatlo A/S—Ulsteinvik (145) 64,39 3,799 56,39 13,80 6,91 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12P L. 170 (bulk cement/mud) 4 Ta cyl vert	Polar 2 Vee Oil 4SA each 16Cy. 250 × 3 geared to sc. shafts A/B Bofors Nohab 2 Controllable pitch propellers Thw. thrust propeller fwd
5021891 YBDJ RT	**ARAKUNDO** ex Araundo **P.T. Sea Horse Towing & Shipping Co.** Jakarta Indonesia	**170** 93 174	KI	**1960** K.K. Usuki Tekkosho—Usuki (510) 29,80 6,46 2,198 26,50 6,41 3,00 1 dk	**TM Vehicles Carrier** Mchy.aft	Mitsubishi 2 Oil 4SA each 6Cy. 110 × 150 110bhp (81kW) Tokyo Boat Inc. Gen 1 × 30kW 220V d.c.
7223209 EDPO 134 Df Esd Gc Rdr RT	**ARALAR'KO MIKEL DEUNA** **Pesquerias Gaztiak S.A.** Ondarroa Spain	**286** 133 153	BV	**1972** S.A. Balenciaga—Zumaya (216) 31,60 7,22 3,480 30,94 7,21 3,97 1 dk	**M Fishing** Side Trawler Mchy.aft	Blackstone Oil 4SA 8Cy. 222 × 292 736kW (1 001bhp) Mirrlees Blackstone (Stamford) Ltd. Fuel 57,0t (d.o.)
7424853 ICYT 261 Df Esd Gc Pfd Rdr RTv SatCom 1150444 AMVER	**ARALDA** ex Regal Venture-89 ex Stolt Venture-87 ex Stolt Sagona-83 ex Osco Sagona-83 ex Sagona-80 **Morfini S.p.A.-Trasporti Marittimi** Bari Italy	**18 352** 13 460 31 543 T/cm 42,4	RI (NV)	**1976** Ankerlokken Verft Forde A/S—Forde (4) 170,31 29,67 10,080 162,59 29,49 13,26 P -F - 1 dk rf nil Bow/CM 83 Diam. 0,406 MH 2,1	**M Tanker** 19 Ta ER L.41 721 L.(oil) 38 785 HeCls. BC 4 Cargo pumps total 3 200T/hr	B&W Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) Nylands Verksted A/S Gen 3 × 600kW 440V 60Hz a.c. Fuel 196,0t (d.o.) 2 519,0t (hvf)-34,5
8225216 EOIQ M-40001 Df Esd Gc Rdr RTm/h/v SatCom 1400606 EOIQ	**ARAM KHACHATURYAN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**12 030** 6 369 14 900	RS	**1983** Kherson Shipyard—Kherson (2027) 162,31 (BB) 22,61 9,800 144,61 22,22 13,42 F 12,8 2 dks	**M General Cargo** 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 340 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,1 × 5,7) (19,1p&s 12,7p&s 25,3p&s 12,7p&s × 8,0) ER 4W Cr 7(12) Der 1(63)	B&W Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Gen 3 × 400kW 380V 50Hz a.c. Fuel 400,0t (d.o.) 1 400,0t (hvf)-36,0
5021645	**ARAMCO 201** **Arabian American Oil Co. Ltd. (ARAMCO)** Saudi Arabia	**135** 76 —		**1942** Taylor, Bates & Jones—Chertsey *32,83* 5,49 ... ... 1 dk conv Patrol Vessel —	**Wood TM Launch**	Hall Scott 2 Oil 4SA each 12Cy. 145 × 180 Hall Scott Motor Co.
7389091 SXNJ 9601 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ARAMIS** ex Diana-87 ex Zenit Diana-86 ex Messiniaki Filia-84 **Bannon Trading Inc.** Piraeus Greece	**74 806** 64 152 155 505 T/cm 112,7	**✠100A1** SS 4/86 oil tanker **✠LMC** **UMS** **IGS** EL Xt 3$\frac{13}{16}$"U3 FN 18384	**1977**-1 (Aft section) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa (887) **1977**-1 (Fwd & cargo sections) A/B Gotaverken Arendal—Goteborg (887) 285,48 44,28 17,177 275,90 44,20 22,43 P 14,4 F 22,0 1 dk rf nil Bow/CM 143 Diam. 0,510 9BH WB17012T incl. clean ballast tanks 7147T	**M Tanker** IGS (LR) pt higher tensile steel Bow loading Stern disch. 14 Ta ER L.(oil) 191 818 HeCls. BC 4 Cargo pumps total 12 000T/hr	B&W Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/B Gotaverken 2 AuxB (o.f.) 17,5kgf/cm² (17,2bar) e(ex.g) 17,5kgf/cm² (17,2bar) Gen 3 × 1000kW 450V 60Hz a.c. Fuel 564,0t (d.o.) 8 477,0t (hvf)
7433672 P3CG2 708382 Df Esd Gc Rdr RT AMVER	**ARAMIS** Launched as Almirante Aniceto **Destiny Marine Co. Ltd.** Kassos Maritime Enterprises Ltd. Limassol Cyprus	*22 354* *13 706* 35 000	AB	**1988** EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (311) 193,86 (BB) 10,242 183,01 27,61 14,81 1 dk	**M Bulk Carrier** 7 Ho ER G.45 840 B.42 500 7 Ha (stl) ER Cr 2(35) 2(25)	Sulzer Oil 2SA 6Cy. 760 × 1550 with flexib reduction geared to sc. shaft 12 000bhp (8 827kW) Ishikawajima do Brasil Gen 3 × 480kW 450V 60Hz a.c.
5418824 Df Esd Pfd Rdr RTm	**ARAMIS** **Societe de Quirats du Chalutier Aramis** Senegal	**153** 56 —	(BV)	**1963** S.I.C.C.Na.—St. Malo (58) 27,10 7,14 2,801 25,30 7,12 3,55	**M Fishing** Stern Trawler 2 Ha (each 0,9 × 0,9) 1W Der 1(2)	Duvant Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Fuel 33,0t (d.o.)
6524228 Df Esd Gc Rdr RT	**ARAMOKO** ex Ross Vanguard-82 **Wale Sea Foods Ltd.** Nigeria	**1 060** 354 —	✠Classed LR until 5/5/82	**1966**-6 Cochrane & Sons Ltd.—Selby (1503) *65,72* 12,17 60,97 12,04 7,93 B 8,6 2 dks rf 838 DK fwd	**M Fishing** Stern Trawler	Ruston Oil 4SA 9Cy. 318 × 368 sr geared 2 150bhp (1 581kW) Ruston & Hornsby Ltd. Gen 2 × 300kW 2 × 170kW 220V Controllable pitch propeller

7719480 FUMO Df Esd Gc Rdr RTm/v	**ARAMON** ex Markab-86 **Markab-Bereederungsges.m.b.H. m.s. "Markab" Schiffahrts & Co. K.G.** Martigues France	**498** 286 1 426	BV (GL)	**1978** Gebr. Koetter—Haren/Ems (70) 84,87 9,50 3,301 80,63 9,47 5,21 P 6,8 F 6,4 2 dks	**M General Cargo**	S.K.L. 8NVD48A-2 Oil 4SA 8Cy. 320 × 480 732kW (995bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 44kW 220/380V 10,5kn
7833066 UZGF M-7363 RT	**ARAMYSHEV** ex RS-300 No. 120 **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 88	RS	**1979** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8VD36/24-1 Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 9,5kn
7733905 ELF 402657 RT	**ARAN SEABIRD** ex Peconic Queen-88 ex Peconic Queen III **Arkford Ltd.** Arklow Irish Republic	**163** 88 —		**1975** Lantana Boatyard Inc.—Lantana, Fl 27,74 6,74 2,06 1 dk	**Aluminium Alloy TM Passenger Ship** 179P	General Motors 12V-71-TI 3 Vee Oil 2SA each 12Cy. 108 × 127 1 575bhp (1 159kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 22kn
8802076 OIRY Df Esd Gc Pfd Rdr RT	**ARANDA** **Finnish Board of Navigation (Merenkulkuhallitus)** Helsinki/ Helsingfors Finland	**1 734** 521 —		**1989** Wartsila Marine Industries Inc.—Turko/abo (406) 59,20 13,80 4,600 13,60 6,70	**D-E Research** Oceanographic Survey Ice strengthened	Wartsila 12V22 8R22 2 Oil driving gen. connected to elec. motor of 1 360shp (1 000kW) elec. dr in research mode only (p) Vee Oil 4SA 12Cy. 220 × 240 1 739kW (2 364bhp) Oy Wartsila Ab Vaasa/Vasa (s) Oil 4SA 8Cy. 220 × 240 1 159kW (1 576bhp) Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller Directional thrust propellers fwd Retractable mounted in a tunnel Thw. thrust propeller 14kn
7125689 351834 Df Esd Gc Rdr RTm	**ARANOS** **Karibib Visserye Beperk** Walvis Bay South Africa	**291** 188 —		**1971** Dorman Long Swan Hunter (Pty.) Ltd. —Kaapstad/Cape Town 30,48 8,28 27,74 8,23 3,97 P 9,8 B 4,6 F 8,9 1 dk	**M Fishing** Side-fishing 2 Ho each 6,0 ER 2 Ha (each 3,2 × 1,9) ER Cr 1(10) Der 1(1) 2(0,5)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 15kW 380V 50Hz a.c. Fuel 35,5t (d.o.) 12kn
7819137 HP4729 14037-PEXT Esd Rdr RT	**ARANSAS SEAHORSE** **Zapata Gulf Marine Operators Inc.** Zapata Gulf Marine Corporation Panama Panama	**246** 167 750	AB	**1978** Halter Marine Inc.—Moss Point, Ms (726) 56,70 3,664 49,92 12,20 4,27 F 15,6 1 dk	**TM Supply Ship**	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 98kW a.c. Thw. thrust propeller fwd 12kn
7104348 FGEM PY1345 Df Esd Gc Pfd Rdr RTm/v	**ARANUI** ex Bremer Horst Bischoff-89 **Compagnie Polynesienne de Transport Maritime** Papeete French Polynesia	**2 651** 1 782	BV (GL)	**1971** Rolandwerft G.m.b.h.—Bremen (973) 105,10 15,17 5,070 96,50 15,02 8,11 P 17,7 F 11,6 2 dks conv General Cargo 89	**M Passenger/General Cargo** —cbn 95bth P Ice strengthened 2 Ho 31,7 33,5 ER G.6 812 B.6 267 2 Ha (stl) (each 25,4 × 10,3) ER Cr 2(11) 2(5)	Deutz RBV12M540 Vee Oil 4SA 12Cy. 370 × 400 sr geared to sc. shaft 3 531kW (4 800bhp) Kloeckner Humboldt Deutz Koeln Gen 5 × 189,9kW 380V 50Hz a.c. Fuel 294,5t (d.o.) 16kn
6726175 FPVH Df Esd Gc Pfd Rdr RTm/h/v	**ARANUI** ex Cadiz-80 **Compagnie Polynesienne de Transport Maritime** Papeete French Polynesia	T.Mk **958** 464 1 540 **1 540** 891 2 420	BV (GL)	**1967** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (601) 79,66 (BB) 4,598/5,801 72,32 11,82 6,76 P 16,5 F 8,9 1 dk conv General Cargo 84	**M Passenger/General Cargo** 32cbn 50bth P Ice strengthened 4 Ho ER G.2 989 B.2 707 2 Ha (stl) (10,8 22,7 × 5,0) ER 3W Cr 3(3)	MAN G7V40/60 Oil 4SA 7Cy. 400 × 600 1 970bhp (1 449kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 13,5kn
5021724 EANL 7446 Df Esd RTm	**ARANZA** **Pescatlantica S.A.** Vigo Spain	**259** 115 450	(BV)	**1954** Hijos de J. Barreras S.A.—Vigo (1025) 37,27 6,76 3,439 32,11 6,71 3,81 B 17,1 F 6,1 RW	**M Fishing** Side Trawler In.205 2 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 8Cy. 270 × 500 580bhp (427kW) N.V. Werkspoor Amsterdam Fuel 66,0t (d.o.) 11kn
5021736 EDNS 1662 Df Esd RTm	**ARANZAZU** **Jose Garrido Garcia y otros** Pasajes Spain	**184** 121 310	(BV)	**1962** Ast. Luzuriaga S.A.—Pasajes (56) 28,61 6,20 3,188 6,19 3,51 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 0,9)	Duvant Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Carmelo Unanue Zumaya Fuel 51,0t (d.o.) 9kn
7371006 ZBWA 377190 Df Esd Gc Pfd Rdr RTv SatCom 1477147 AMVER	**ARAPAHO** ex Seto Bridge-78 **Chang Xin Shipping Co. Ltd.** Orient Ship Management Ltd. Hong Kong Hong Kong (British)	**69 179** 45 718 123 180 T/cm 93,7	**✠100A1** SS 2/87 strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty or oil cargoes(cc) **✠LMC** **UMS** **IGS** EL Vt 3⅝"U3 FN 15792	**1977**-2 Mitsubishi Heavy Industries Ltd. —Hiroshima (264) 262,42 (BB) 40,64 17,146 247,02 40,61 23,32 F 22,3 1 dk rf nil Bow/CM 127 Diam. 0,510 MH 1,5 12BH WB58864t incl. Comb. btm & Side & Topside tanks in holds 31728t & Comb. underdeck & bulk head lower stool tanks in holds 5701t & No. 6 hold 14229t	**M Ore/Bulk/Oil Carrier** IGS (LR) pt higher tensile steel DB 9 Ho/Ta 22,4 19,2 21,5 19,2 21,5 19,2 21,5 19,2 21,5 ER L.(oil) 131 753 9 Ha (stl) (12,8 × 12,8) (11,2 13,5 11,2 13,5 11,2 13,5 11,2 11,2 × 17,6) ER 2 Cargo pumps total 8 000T/hr	Sulzer 9RND90 Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. Kobe 2 AuxB (o.f.) 17,5kgf/cm² (17,2bar) e(ex.g) 21,7kgf/cm² (21,3bar) Gen 2 × 850kW 1 × 770kW 450V 60Hz a.c. Fuel 410,5t (d.o.) 5 193,0t (hvf) 15,5kn
5062883 HO3343 10827-81 Esd Rdr RT	**ARAPAHO I** ex Arapaho-80 ex Capt. Lew S. Russell, Jr.-74 ex Pvt. Robert L. Deckard **Castlegate Shipping Co. S.A.**	**297** 202 —	(AB)	**1945** Marietta Mfg. Co.—Point Pleasant, WV (534) 10,11 4,966 42,98 10,06 5,74 1 dk	**M Tug**	Fairbanks, Morse 2 Oil 2SA each 10Cy. 206 × 254 geared to sc. shaft Fairbanks, Morse & Co. U.S.A.
5021762 TCWJ 2740 Esd Rdr RT	**ARAR** **Istanbul Universitesi - Hydrobioloji Arastirma Enstitusu** Istanbul Turkey	**174** 52 —	(GL)	**1951** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (999) 31,27 6,56 2,998 28,00 6,55 3,31 B 11,9 F 4,9 1 dk	**M Fishing** Side-fishing Mchy.aft 1W Der 1(1)	MAN Oil 4SA 6Cy. 285 × 420 380bhp (280kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 15,5t
7410905 3EJH6 9112-78A Df Esd Gc Pfd Rdr RT	**ARARAT** ex Finix-89 ex Pamit-88 ex Ypatia Halcoussi-84 **Timaru Maritime Inc.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Panama Panama	**45 330** 37 528 84 137	**✠100A1** SS 8/88 strengthened for ore cargoes Nos. 3, 5 & 7 holds may be empty, or oil cargoes (cc) **✠LMC** **(UMS)** **IGS** EL Qt 687,5/81,0U3 FN 12815	**1978**-1 Brodogradiliste "Split"—Split (277) Cmd. **1978**-6 252,92 32,31 14,822 243,85 32,25 20,30 1 dk rf nil DK in way of holds 12BH WB51643T incl. topside tanks in Nos. 1-8 holds 9776T, Comb. btm & STs in holds 9438T, Nos. 3, 5 & 7 holds 27735T	**M Ore/Bulk/Oil Carrier** IGS (LR) 9 Ho/Ta 16,6 24,5 17,6 24,5 18,5 20,4 17,6 24,5 19,9 ER G.94 640 L.(oil) 94 647 13 Ha (stl) (10,7 9,7 9,7 10,7 9,7 9,7 10,7 9,7 9,7 10,7 9,7 9,7 10,7 × 12,4) ER	MAN K7SZ86/160F Oil 2SA 7Cy. 860 × 1600 17 500bhp (12 872kW) Tvornica Dizel Motora "Split" Split 2 WTAuxB 23kgf/cm² (22,6bar) Spt 23kgf/cm² (22,6bar) AuxB 23kgf/cm² (22,6bar) Spt 13,5kgf/cm² (13,3bar) Gen 2 × 1100kW 1 × 496kW 450V 60Hz a.c. 15,75kn

6914708 UYEZ M-17241 Df Esd Gc Pfd Rdr RT	**ARARAT** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**3 468** 1 606 5 045	RS	**1969** Rauma-Repola Oy—Rauma/Raumo (176) 106,15 15,45 6,741 97,01 15,40 7,93 1 dk conv Tanker —	**M Tanker** Wine Ice strengthened 1 Ho 10 Ta ER G.187 L.5 908 1 Ha (2,2 × 3,2) ER 1W Der 1(2)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 40,5t (d.o.) 260,0t (hvf)-12,0pd
8139314 TC3490 3631 Rdr RTv	**ARARAT** **Mustafa Okan ve Kardesleri Kollektif Sirketi** Istanbul Turkey	**493** 262 850		**1886** ....England ... ... 55,91 9,20 4,12 1 dk rebuilt 67	**M General Cargo**	MAN Oil 8Cy. 300 × 450 744bhp (547kW) NE — Masch. Augsburg-Nuernberg (MAN)
5021803 PUNF 4852 Df Esd Pfd Rdr	**ARARUAMA** ex Etly Danielsen-58 **Empresa de Navegacao da Amazonia S.A. (ENASA)** Belem Brazil	**606** 361 584		**1955** Zaanlandsche Schps. Maats.—Zaandam (465) 52,89 8,69 4,395 48,19 8,64 P 14,7 RQD 16,2 F 8,9 1 dk	**M General Cargo** Mchy.aft G.1 019 B.934 2W Der 1(4) 1(2)	MaK Oil 4SA 8Cy. 290 × 420 Maschinenbau Kiel A.G. Fuel 63,0t
7025592 TCCQ 4077 Df Esd Gc Rdr RT AMVER	**ARAS** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*8 570* *5 213* 13 091	**✠100A1** SS 5/81 DTm—vegetable oil or oil F.P. above 65,5°C **✠LMC** EL Z 2⅛"U2 FN 4523	**1971**-2 Brodogradiliste "Jozo Lozovina-Mosor" —Trogir (157) 154,24 (BB) 19,82 9,310 142,41 19,78 12,02 F 15,6 2 dks, 3rd dk in Nos. 3 & 4 holds rf nil 7BH WB2407t incl. Tunnel tanks 250t	**M General Cargo** 5 Ho 18,9 20,2 21,0 11,2DTp&s 10,5 ER 23,2 7 TwD G.17 275 B.16 027 L.834 6 Ha (stl) (9,1 12,6 11,2 11,2 × 7,0) ER (9,7 × 7,0) (2,2 × 3,0) Der 1(50) 4(10) 10(5) 2(2-5)	MAN Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) Masch. Augsburg-Nuernberg (MAN) AuxB 6kgf/cm^2 (5,9bar) e(ex.g) 6kgf/cm^2 (5,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 233,5t (d.o.) 1 136,0t (hvf)
8904692 JG4787 131103 RT	**ARASAKI MARU** **Tokyo Kisen K.K.** Yokohama, Japan Kanagawa Pref.	**166** — —		**1989** Kanagawa Zosen—Kobe (328) 38,00 - 2,700 33,50 8,40 3,40	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
8425476 DYHQ 066 RT	**ARASPLY CARRIER** **Aras-Asian Timber Co.** Cebu City Philippines	**247** 213 380		**1968** ....Navotas 7,98 2,801 42,07 7,93 3,51 1 dk	**M Ferry/General Cargo** 19P	Oil 300bhp (221kW)
6701888 EPPK Df Esd RT	**ARASS** ex Poodar-80 ex Keyvan-74 **Bushehr Port Authority** Bandar Bushehr Iran	**1 161** 409 —	**✠100A1** SS 6/85 hopper dredger **✠LMC** EL m 1¼"U2 FN 1082	**1967**-1 Orenstein Koppel & Luebecker—Luebeck (642) 64,93 13,09 4,160 60,00 13,01 5,01 1 dk RW rf nil 4BH	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 13,0 Hopper 1371T Mchy.aft Hopper 686 1 sandpump 447kW (600bhp)	MAN 2 Oil 4SA each 6Cy. 235 × 330 re geared to sc. shafts 1 200bhp (883kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 176kW 400V 50Hz a.c. Thw. thrust propeller fwd
7502722 5BZJ 707602 Df Esd Gc Pfd Rdr RT	**ARASTOU** ex Merbabu-86 ex Rheinbels-83 ex Strathelgin-82 **Goldencircles Marine Ltd.** Limassol Cyprus	*13 914* *7 254* 16 634	**✠100A1** SS 12/87 **✠LMC** **UMS** **✠Lloyd's RMC** EL Ft 577,5/58,0U3 FN 5769	**1978**-12 Stocznia Gdanska im. Lenina—Gdansk (B466/04) 169,88 (BB) 23,22 9,751 157,99 23,17 13,34 P 45,5 F 32,0 2 dks rf nil SF 7BH WB3931T incl. DTf439T, TwDa243T & No. 1 hold 656T	**M General Cargo** Heavy-load Ref pt higher tensile steel 4 Ho 14,7 27,6 27,9 23,1 5 TwD G.23 031 B.21 354 In.655 TEU 368 C.Ho 180/20' C.Dk 188/20' incl. 12 ref C. 5 Ha (stl) (10,5 × 8,3) (19,8 19,8 19,8 × 10,2) ER (7,0 × 5,1) Cr 5(12,5) 2(5) Der 1(300) 4(5)	Sulzer Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) H. Cegielski AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) & rcv 7kgf/cm^2 (6,9bar Gen 3 × 720kW 450V 60Hz a.c. Fuel 211,5t (d.o.) 1 579,0t (hvf)-48,(
7428794 Esd Gc Rdr RT	**ARATAI** ex Nego Steel-79 **Gouvernement General de la Polynesie Francaise (Service des Travaux Publics, des Mines, de l'Infrastructure et de l'Amenagement)** Papeete French Polynesia	**485** 239 620	BV (AB)	**1976** Singapore SB. & Eng. Ltd.—Singapore (116) 49,79 2,439 44,86 12,20 3,20 1 dk	**TM Landing Craft** Bow ramp Mchy.aft	MWM 2 Oil 4SA each 6Cy. 160 × 165 re geared to sc. shafts 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM)
7347835 ZMFL 343873 Df Esd Gc Rdr RTm/h/v	**ARATIKA** **Government of New Zealand (New Zealand Railways Corp.)** Wellington New Zealand	**5 591** 1 623 2 297	✠Classed LR until 27/3/75	**1974**-4 Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (138) 127,69 18,75 5,095 119,18 18,73 5,33 B 51,9 2 dks rf 432 conv Rail Vehicles RoRo Cargo 76	**TM RoRo Cargo/Ferry** Rail Vehicles 800dk P 10 Stern door/ramp Lane Length 345 Cars 70	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 4 geared to sc. shafts 11 440bhp (8 415kW) Ch. de l'Atlantique Gen 4 × 600kW 415V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel 239,0t (d.o.) 363,0t (hvf)-30,0p
8718512 JJ3597 130811 Rdr RT	**ARATO MARU** **Sawao Murasumi** Ieshima, Japan Hyogo Pref.	**499** — 456		**1988** K.K. Miura Zosensho—Saiki (816) *46,80* 12,00 5,20	**M Sand Carrier**	Oil 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd.
7826702 EHXE Df Esd Gc Pfd Rdr RT 1351266	**ARATZ** **Compania de Tunidos S.A. (COTUSA)** Bermeo Spain	**1 035** 428 1 090	BV	**1981** Ast. Luzuriaga S.A.—Pasajes (220) 65,11 5,501 56,11 11,60 8,06 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	Alpha 2 Vee Oil 4SA each 16Cy. 225 × 3 sc. shaft 4 640bhp (3 413kW) Cons. Echevarria Controllable pitch propeller
7323255 9MYZ 325278 Rdr RT	**ARAU** ex Nisshin Maru No. 31-82 **Jin Sin Enterprise Sendirian Berhad** Labuan Malaysia	**968** 604 2 030		**1973** Higaki Zosen K.K.—Imabari (143) 67,92 11,03 5,004 63,51 11,00 5,41 1 dk RW	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo
5021865 LW3612	**ARAUCANIA** ex Inga Anthonisen-62 **La Naviera Linea Argentina de Navegacion Maritima y Fluvial S.A.C.** Buenos Aires Argentina	**150** 60 —		**1961** Schiffswerft "Ernst Thalmann"—Brandenberg 30,97 6,63 2,70 F 3,7 1 dk	**M Fishing** Side Trawler	S.K.L. Oil 4SA 8Cy. 240 × 360 420bhp (309kW) VEB Schwermasch. "Karl Liebknech (SKL)
7102156 CB2244 Esd Rdr RT	**ARAUCANIA I** ex Ancash 9-85 ex Virgen De Las Mercedes-76 **Pesquera Qurbosa Nicolaus Queirolo & Compania Ltda.** Talcahuano Chile	**297** 143 —	(BV) (GL)	**1970** Ast. Gumar S.A.—Callao (6) 33,28 7,80 32,82 7,62 4,09 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Fuel 17,5t (d.o.)
8500109 XYCN BT-10051 Df Esd Gc Rdr RTv SatNav SatCom AMVER	**ARAUCARIA** ex Polestar Maru-87 **Burma Navigation Corp.** Yangon Union of Myanmar	*36 294* *22 419* 68 255	NK	**1986** Kasado Dock Co. Ltd.—Kudamatsu (362) 225,00 (BB) 32,57 13,218 216,01 32,21 18,32 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.80 307 B.78 629 7 Ha (stl) (12,0 × 11,2) (16,8 16,8 16,8 16,8 16,8 16,8 × 14,4) ER	B&W Oil 2SA 6Cy. 600 × 1944 9 159bhp (6 737kW) Ube Industries Ltd. Gen 2 × 460kW a.c. 1 × 400kW

7301831 CBAO 2626 Df Esd Gc Rdr RTv AMVER	**ARAUCARIA** ex Zambesi-89 ex Maritime Transporter-78 ex Woermann Sambesi-76 **Naviera Chilena del Pacifico S.A. (NACHIPA)** Valparaiso Chile	**11 924** 7 203 19 426 T/cm 28,8	AB	**1973** Hitachi Zosen—Mukaishima (4339) 156,22 22,64 9,500 146,44 22,61 12,91 P 29,9 F 11,0 1 dk rf 102	**M Bulk Carrier** 4 Ho 26,8 26,8 26,8 28,8 ER G.24 638 B.24 215 4 Ha (stl) (17,2 19,8 19,8 19,8 × 10,4) ER 4W Der 4(22)	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 300kW 450V 60Hz a.c. Fuel 313,0t (d.o.) 1 348,5t (hvf)-32,0pd 15kn
8201492 PPXB Df Esd Gc Rdr RTm/h/v SatNav AMVER	**ARAUCARIA** **Transportes Fluviais e Maritimos S.A. (FLUMAR)** Rio de Janeiro Brazil	**6 323** 2 906 10 260 T/cm 8,5	BV	**1984** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1236) 133,20 7,902 124,01 18,92 10,01 1 dk Bow/CM 72 Diam. 0,203	**M Tanker** Chemical 18 Ta ER L.10 343 HeCls. B 6 Cargo pumps total 720T/hr	Pielstick 8PC2-6L-400 Oil 4SA 8Cy. 400 × 460 with flexible couplings & sr geared to sc. shaft 4 376bhp (3 219kW) Alsthom-Atlantique St. Nazaire Gen 3 × 512kW 440V 60Hz a.c. Fuel 86,0t (d.o.) 643,0t (hvf)-21,0pd 15kn
7410888 CBAR 2160 Df Esd Gc Pfd Rdr RT AMVER	**ARAUCO** **Compania Chilena de Navegacion Interoceanica S.A. (CCNI)** Valparaiso Chile	**14 885** 8 913 26 098	**✠100A1** CS 5/89 strengthened for heavy cargoes No. 3 holds may be empty, container cargoes in Nos. 2 and 4 holds on upper deck and hatch covers **✠LMC** EL G† 577,5/60,0U3 FN 6497	**1979**-4 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (114) 173,18 (BB) 26,65 9,754 162,01 26,61 13,49 P 29,3 F 13,8 1 dk rf nil 7BH WB12001T incl. topside tanks in holds 2751T & Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2352T & No. 3 hold 5199T	**M Bulk Carrier** 5 Ho 16,6 27,9 18,9 28,0 28,0 ER G.36 780 B.32 100 TEU 518 C.Ho 370/20' (40') C.Dk 148/20' (40') 5 Ha (stl) (12,5 × 11,3) (19,5 12,3 19,8 19,8 × 16,4) ER Cr 5(16)	MAN K7SZ70/125A Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) Mecanica Pesada S.A. Taubate 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 520kW 450V 60Hz a.c. 15,5kn
8605442 Rdr RT	**ARAUSAL** **Veralmar S.A. de C.V.** El Salvador	**106** 72 —		**1985** Steiner Shipyard Inc.—Bayou la Batre, Al 22,86 20,12 6,71 3,36	**M Fishing** Side Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 geared to sc. shaft Cummins Diesel International Ltd. U.S.A.
5021906 TODZ 3673 Df Esd Pfd Rdr RTm	**ARAVIS** **Armement Dhellemmes S.A.** Concarneau France	**193** 67 80	(BV)	**1959** At. & Ch. de la Manche—Dieppe (1150) 31,55 29,49 6,88 3,81 1 dk RW	**M Fishing** Side Trawler 2 Ha (0,9 × 0,9) (0,8 × 0,8) 1W Der 1(3)	Crepelle 8SN Oil 4SA 8Cy. 250 × 280 750bhp (552kW) NE 70 Crepelle et Cie. Lille Fuel 38,0t (d.o.) 10kn
7004641 FTTC Df Esd Gc Rdr RT	**ARAWAK** ex Captain Sumner-86 ex Sinmar-76 ex Gaston Micard-74 **Societe Europeene de Transport Maritime (S.E.T.M.)** Le Havre France	**1 599** 1 039 3 375 T/cm 9,8	BV (NV)	**1970** Ankerlokken Verft Glommen A/S —Fredrikstad (172) 91,19 14,23 5,493 84,77 14,20 6,20 1 dk rf nil Bow/CM 50 Diam. 0,203	**M Tanker** Oil Chemical Ice strengthened 10 Ta ER L.3 806 L.(oil) 4 206 4 Cargo pumps total 920T/hr	Ruston 2 Oil 4SA each 6Cy. 260 × 368 geared to sc. shaft 2 700bhp (1 986kW) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 2 × 132kW 1 × 64kW 220V 50Hz a.c. Controllable pitch propeller Fuel 197,0t (d.o.)-5,5pd 12kn
5149033 Df Esd Rdr RTm/v	**ARAWAK SUN** ex Karibik Sun-88 ex Island Trader-85 ex Knista-80 ex Hermann Litmeyer-75 **Arawak Sun Ltd.**	**295** 137 416	GL	**1951** Jos. L. Meyer—Papenburg (455) 42,02 7,52 2,980 37,55 7,51 3,28 P 9,5 F 5,5 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.531 B.474 1 Ha (16,7 × 5,0) ER Der 2(2)	Deutz RV6M545 Oil 4SA 6Cy. 320 × 450 221kW (300bhp) Kloeckner Humboldt Deutz Koeln 9kn
6706759 HQHR2 L-0323712 Esd Pfd Rdr RT	**ARAWAK SUN II** ex Hancock Trader-90 ex Laurits Staerke-78 ex Marco-73 **Marsh Harbour Shipping Co. Ltd.** San Lorenzo Honduras	**299** 167 720	(GL)	**1967** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (79) 52,84 9,83 3,264 47,00 9,81 5,59 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 33,0 ER G.1 557 B.1 416 1 Ha (25,3 × 5,9) ER 2W Der 2(2)	Alpha 405-26VO Oil 2SA 5Cy. 260 × 400 500bhp (368kW) NE 74 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 35,5t (d.o.)-1,5pd 10,5kn
7358030 PPID 7799 Df Esd Gc Rdr RTv AMVER	**ARAXA** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**18 318** 11 170 28 906 T/cm 39,6	AB	**1976** Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (876 /B46) 175,90 (BB) 25,66 10,061 168,03 25,63 13,39 P 17,7 F 13,5 1 dk rf nil Bow/CM 86 Diam. 0,254 MH 1,8	**M Tanker** 12 Ta ER L.(oil) 33 492 HeCls. BC 4 Cargo pumps total 3 600T/hr	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) Mecanica Pesada S.A. Taubate Gen 3 × 700kW 440V 60Hz a.c. Fuel 170,5t (d.o.) 1 972,0t (hvf)-41,5pd 16kn
7531527 Df Esd Gc Rdr RT	**ARAXA** **Empresa de Portos do Brasil S.A. (PORTOBRAS)** Natal Brazil	**244** 139 —	(GL)	**1976** Est. EBIN/So S.A.—Niteroi (71) 28,00 8,31 2,934 24,69 8,01 3,97 1 dk	**M Tug**	MAN G7V235/330ATL 2 Oil 4SA each 7Cy. 235 × 330 geared to sc. shaft Mecanica Pesada S.A. Taubate Gen 1 × 144kW 220V Fuel (d.o.) 12kn
7369900 P3SJ2 708449 Df Esd Gc Pfd Rdr RT AMVER	**ARAYA** ex Cresco-88 **Wildlife Shipping Co. Ltd.** Limassol Cyprus	**20 550** 15 053 37 999 T/cm 46,4	NV	**1975** Baltic SB. & Eng. Works—Leningrad (638) 199,80 (BB) 27,84 11,226 185,35 27,77 15,60 P -F - 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho ER G.47 091 9 Ha (stl) (each 13,0 × 9,3) ER Cr 5(15)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Bryansk Gen 3 × 400kW 380V 50Hz a.c. Fuel 540,0t (d.o.) 1 700,0t (hvf)-36,0pd 15,25kn
7947063 TC3287 4405 RTv	**ARAZLAR** ex Demircan 1 **Zeki Araz ve Ortaklari** Istanbul Turkey	**398** 263 529		**1976** Desan Gemi Insaat—Istanbul 41,10 2,701 38,10 7,51 3,31 1 dk	**M General Cargo**	S.K.L. Oil 4SA 6Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
6601088 IKDD 3373 Esd Rdr RTm	**ARBATAX** **Sardegna Navigazione S.p.A.** Genova Italy	**494** 172 160	RI	**1966** Navalmeccanica Cant. Nav.—Castellammare di Stabia (642) 49,00 10,04 3,071 48,01 10,00 4,91 F 22,6 1 dk RW	**M RoRo Cargo/Ferry** 350P Bow door/ramp Stern door/ramp	Ansaldo 2 Oil 4SA each 6Cy. 320 × 420 1 600bhp (1 177kW) S.A. Ansaldo Stab. Mecc. Genova Gen 2 × 88kW 220V 60Hz a.c. 2 Directional propellers aft, 1 fwd Fuel 48,0t (d.o.)-4,0pd 12kn
5021970 YIBB Df Esd Rdr	**ARBEEL** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**448** 104 320	**✠100A1** CS 2/75 tug **✠LMC** EL (g) FN 539	**1961**-1 D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1088) 42,75 10,27 3,658 38,10 9,81 4,32 F 14,7 rf 889 BK 140 4BH WB78t **SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87**	**M Tug**	MAN Oil 4SA 8Cy. 400 × 600 with flexible coupling & reverse geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Hamburg
7375533 J4UJ 469 Df Esd Gc Pfd Rdr RTv	**ARBELA** ex Belladona Venture-80 **International Ocean Bulk Transport Ltd.** Andros Greece	**22 575** 15 759 41 049 T/cm 45,3	BV	**1975** Sanoyasu Dockyard Co. Ltd.—Osaka (339) 183,67 (BB) 27,64 12,110 172,98 27,60 17,00 P 37,2 F 14,4 1 dk	**M Bulk Carrier** 5 Ho 20,6 27,8 27,9 27,9 27,2 ER G.53 674 B.44 949 HeCls. B 5 Ha (stl) (10,5 18,2 18,3 18,3 18,3 × 10,9) ER Cr 1(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 408kW 450V 60Hz a.c. Fuel 245,0t (d.o.) 2 140,5t (hvf)-48,0pd 17kn

7043958 EFXZ 113 Df Esd Gc Rdr RT	**ARBELAITZ** **Pesquera Saturraran S.A.** Ondarroa Spain	**237** 88 —	 BV	**1971** S.A. Balenciaga—Zumaya (197) 36,45 3,560 30,82 6,61 3,92 1 dk	**M Fishing** Side Trawler	Blackstone Oil 4SA 8Cy. 222 × 292 sr geared to 1 000bhp (736kW) Lister Blackstone Mirrlees Marine Fuel 55,0t (d.o.)
7203728 ZACA Df Esd Gc Pfd Rdr RT	**ARBERIA** ex Arapride-78 **Albanian State Shipping Enterprise** Durres Albania	T.Mk **7 022** 4 157 13 931 **9 966** 6 658 16 350	 (GL) (NV)	**1972** A.G. "Weser" Werk Seebeck—Bremerhaven (957) 150,15 (BB) 21,06 8,313/9,272 139,83 21,01 F 15,0 2 dks rf nil	**M General Cargo** Str heavy cargoes 5 Ho 18,2 18,2 17,6 24,9 24,9 ER G.22 304 B.20 406 TEU 228 C.Ho 180/20'(40') C.Dk 48/20'(40') 5 Ha (stl) (12,6 × 7,8) (12,7 12,7 17,2 12,7 × 10,4) ER 12W Der 1(50) 12(10)	MAN Vee Oil 4SA 16Cy. 400 × 540 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 496kW 440V 60Hz a.c. Fuel 1 106,5t (hvf)-30,5pd
7707229 EGKC Df Esd Rdr RT	**ARBEYAL** **Remolques Gijoneses S.A.** Gijon Spain	**140** — 90	 BV	**1979** Const. Nav. del Sureste S.A.—Alicante (45) 26,60 3,350 22,99 7,70 3,48 1 dk	**M Tug**	Alpha Vee Oil 4SA 12Cy. 225 × 300 revers geared to sc. shaft Cons. Echevarria
5314119 IUDZ 551 Rdr RTm	**ARBIA** ex Sardo-65 **Compagnia di Navigazione Mediterranea** Roma Italy	**702** 374 1 118	 (RI)	**1953** Cant. Nav. M. & B. Benetti—Viareggio (17) 64,85 8,89 4,020 52,99 8,54 4,40 1 dk RW rf nil	**M General Cargo** 2 Ho 14,0 19,9 ER G.1 219 B.1 122 2 Ha (8,0 12,9 × 5,1) ER 4W Der 2(5) 4(3)	Fiat Oil 8Cy. 260 × 450 700bhp (515kW) E made51 fitted53 S.A. Fiat S.G.M. Gen 2 × 30kW 1 × 10kW 110V d Fuel 43,5t (d.o.)
8021517 DGCR Df Esd Gc Pfd Rdr RTm/h/v	**ARBITRATOR** ex CGM Languedoc-91 ex Campania-85 ex City of Liverpool-84 ex Campania-82 **Partenreederei m.s. "CGM Languedoc"** Christian F. Ahrenkiel G.m.b.H. & Co. Hamburg Federal Republic of Germany	**16 001** 12 385 25 160	 GL	**1982** Howaldtswerke-Deutsche Werft A.G. —Kiel (172) 169,27 (BB) 25,46 9,964 160,00 25,40 15,52 F 9,5 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 16,7 30,4comb. 16,0 16,0 30,4comb. 16,7 ER G.37 141 TEU 1176 C.Ho 712/20' (40') C.Dk 464/20' (40') incl. 32 ref C. 8 Ha (stl) (12,7 × 10,3) (12,7 12,7 12,7 12,7 12,7 12,7 12,7 × 20,1) ER Cr 5(25)	Sulzer Oil 2SA 6Cy. 660 × 1400 9 250bhp (6 804kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 550kW 440V 60Hz a.c. Fuel 203,0t (d.o.) 1 746,0t (hvf)-37,0p
7602003 IBUH 1359 Df Esd Gc Rdr RT	**ARBOREA** ex Staffetta Jonica-87 **"Tirrenia" di Navigazione S.p.A.** Napoli Italy	**6 914** 2 933 5 402	 RI	**1980** Italcantieri S.p.A.—Genova (4354) 148,32 (BB) 22,76 6,319 135,03 22,71 13,01 2 dks conv RoRo Cargo 87	**TM Passenger/RoRo Cargo/Ferry** 312bth 888dk P Stern door/ramp L 12,00 W 12,00 SWL 52 Lane Length 1620 Clear height 6,20 Cars 409 Mchy.aft	GMT 2 Vee Oil 4SA each 12Cy. 420 × 50 reduction geared to sc. shafts 15 000bhp (11 033kW) Grandi Motori Trieste Thw. thrust propeller fwd
5055880 HQVJ L002-00864 Df Esd Rdr RT	**ARC SAN ANDRES** ex Mayaca Express-85 ex Bussard-84 **Mayaca Shipping Co. Ltd.** Naviera Mayaca Express S.r.l. San Lorenzo Honduras	T.Mk **489** 236 992	 (GL)	**1961** Adler Werft G.m.b.H.—Bremen (21) 69,86 10,72 3,618 66,50 10,70 5,80 B 11,0 F 8,6 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.2 237 B.1 995 2 Ha (stl) (each 13,7 × 5,6) ER Cr 1(10) 2(3)	Deutz Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Fuel 120,0t (d.o.)
7424047 PJAX C787 Df Esd Gc Rdr RT	**ARCA** ex Pacific Trader-81 ex Pacific Coast-78 **Tivela Shipping Co. N.V.** Erieweg Zeelandia Curacao Netherlands Antilles & Aruba	**1 595** 1 099 3 173	 BV	**1976** Orskovs Staalskibsvaerft I/S—Frederikshavn (85) 78,11 13,16 5,614 72,22 13,01 6,76 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.4 007 B.3 683 2 Ha (stl) (24,0 18,5 × 8,4) ER Cr 3(5)	MaK Oil 4SA 6Cy. 320 × 420 2 000bhp (1 471kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 96kW 380V 50Hz a.c.
8429446 PCTH Esd Rdr RT	**ARCA** **B.V. Mechanisch Steenstortbedrijf** Papendrecht Netherlands	*697* *209* 716	 GL	**1981** Niestern-Sander B.V.—Delfzijl (V505) **1987** (Fwd section) IHC Sliedrecht B.V. —Sliedrecht 66,68 2,648 59,57 12,02 3,51 1 dk len & widened 87 conv Anchor-handling Tug 87	**TM Stone Carrier**	General Motors 4 Vee Oil 2SA each 16Cy. 123 × 12 sc. shafts 2 436bhp (1 792kW) General Motors Corp., Detroit Diesel Div. Gen 1 × 104kW 220/380V a.c. 2 Directional propellers aft, 2 fwd
7826324 LAIB4 N-00963 Df Esd Gc Rdr RTv SatCom 1312332 AMVER	**ARCADE EAGLE** ex Autoestrada-90 **Arcade Shipping A/S** Acomarit Services Maritimes S.A. Oslo Norway (NIS)	*9 858* *5 368* 6 670	**100A1** SS 9/90 roll on — roll off cargo ship **LMC** **UMS** EL C† 555,5/52,0U3 FN 4250 (BV) (PR)	**1981** Stocznia Gdanska im. Lenina—Gdansk (B485/01) 133,51 (BB) 20,83 7,081 121,60 20,80 14,18 2 dks rf nil WB2613T	**TM RoRo Cargo** Stern door Slewing stern ramp L 30,00 W 4,50 SWL 63 Lane Length 1074 Cargo Width 6,00 Clear height 6,00 Cars 175 Lorries 137 2 Ho ER B.14 551 TEU 300 C.Ho 42/20' C.RoRo Dk 150/20' C.Dk 108/20' incl. 20 ref C.	Sulzer 2 Oil 4SA each 6Cy. 400 × 480 sr g shafts 5 738kW (7 801bhp) "Zgoda" Zaklady Urzadzen Technicz e(ex.g) (ex.g) 5,1kgf/cm^2 (5,0bar) e(ex.g) (ex.g) made81 5,1kgf/cm^2 (5 AuxB (o.f.) made81 5,1kgf/cm^2 (5,0b Gen 4 × 448kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 165,0t (d.o.) 1 101,0t (hvf)-33,0pd
7826336 LAIC4 N-00955 Df Esd Gc Rdr RTm/h/v SatCom 1312342 AMVER	**ARCADE FALCON** ex Autovia-90 **Arcade Shipping A/S** Acomarit Services Maritimes S.A. Oslo Norway (NIS)	*9 858* *5 368* 6 670	**100A1** SS 10/90 roll on — roll off cargo ship **LMC** **UMS** EL C† 555,5/52,0U3 FN 4250 (BV) (PR)	**1981** Stocznia Gdanska im. Lenina—Gdansk (B485/02) 133,51 (BB) 20,83 7,081 121,60 20,80 14,18 2 dks rf nil WB2613T	**TM RoRo Cargo** Stern door Slewing stern ramp L 30,00 W 4,50 SWL 63 Lane Length 1074 Cargo Width 6,00 Clear height 6,00 Cars 175 Lorries 137 2 Ho ER B.14 551 TEU 300 C.Ho 42/20' C.RoRo Dk 150/20' C.Dk 108/20' incl. 20 ref C.	Sulzer 2 Oil 4SA each 6Cy. 400 × 480 sr g shafts 5 738kW (7 801bhp) "Zgoda" Zaklady Urzadzen Technicz e(ex.g) (ex.g) 5,1kgf/cm^2 (5,0bar) e(ex.g) (ex.g) made81 5,1kgf/cm^2 (5 AuxB (o.f.) made81 5,1kgf/cm^2 (5,0b Gen 4 × 448kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 165,0t (d.o.) 1 101,0t (hvf)-33,0pd
5283815 SZOX 4099 Df Esd Gc Rdr RTm	**ARCADI** ex Mediterranee-71 ex President de Cazalet-67 **National Bank of Greece S.A.** Piraeus Greece	**5 324** 2 867 2 162	 (BV)	**1948** Swan, Hunter & Wigham Richardson Ltd. —Wallsend (1850) 122,54 16,36 5,963 16,31 P & B 85,7 F 21,4 2 dks RW	**TS Passenger/General Cargo/Ferry** Ref 317bth 500dk P 2 Ho 18,8 14,4 G.3 866 B.3 431 In.888 3 Ha (stl) (4,8 × 2,7) (5,7 × 3,8) (4,9 × 3,5) 6W Der 4(5) 2(2)	6 S Turb sr geared to sc. shafts 10 000shp (7 356kW) C. A. Parsons & Co. Ltd. Gen 1 × 500kW 3 × 150kW 220V Fuel 589,5t (o.f.)
8005094 SXQU 8374 Df Esd Gc Rdr RT AMVER	**ARCADIA** ex Ioannis Coulouthros-89 **Thunder Maritime Inc.** Piraeus Greece	**30 041** 21 541 62 654	✠**100A1** SS 4/87 oil tanker ✠**LMC** **UMS** **IGS** EL O† 660,0/78,0U3(a) FN 10719	**1982**-4 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1236) 218,50 32,24 12,820 210,01 32,21 18,83 F 18,0 1 dk rf nil Bow/CM 178 Diam. 0,406 8BH WB27055T incl. segregated wing ballast tanks 23528T	**M Tanker** IGS (LR) pt higher tensile steel 11 Ta ER L.(oil) 66 974 HeCls. BC 3 Cargo pumps total 6 000T/hr	B&W Oil 2SA 7Cy. 670 × 1700 11 180bhp (8 224kW) Mitsui Eng. & SB. Co. Ltd. WTAuxB (o.f.) 18kgf/cm^2 (17,7bar) hs e(ex.g) 24kgf/cm^2 (23,6bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 241,0t (d.o.) 3 821,5t (hvf)-51,0pd

7327550 C6DA8 711135 Df Esd Gc Pfd Rdr RT	**ARCADIA** ex Caroline P.-87 ex Vera Venture-74 **Inersea Carriers S.A.** Nassau Bahamas	**12 834** 9 492 22 587	**100A1** SS 5/82 strengthened for heavy cargoes, Nos. 2 & 4 holds or No. 3 hold may be empty **LMC** EL Et 2$\frac{5}{16}$"U3 FN 5664 (NV)	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2301) 164,34 (BB) 22,92 9,881 155,45 22,86 13,57 1 dk rf nil DK fwd except in way of No. 1 hold NS 7BH WB9339T incl. Comb. btm & Topside tanks in Nos. 1, 2 & 4 holds 1763T Comb. btm side & Topside tanks in No. 3 hold 1189T & No. 3 hold 4674T	**M Bulk Carrier** Str. heavy cargoes 5 Ho 23,7 25,6 18,4 25,6 25,6 ER G.30 801 B.29 843 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) 5W Der 5(10)	Pielstick 16PC2V-400 Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8,5kgf/cm² (8,4bar) e(ex.g) 14,5kgf/cm² (14,3bar) Gen 3 × 310kW 450V 60Hz a.c. Fuel 177,0t (d.o.) 1 110,5t (hvf) 15kn
7211359 H9UM 11409-81B Df Esd Gc Rdr RTm/h/v AMVER	**ARCADIA** ex Gammagas-82 **Balboa Chartering Co. S.A.** Shipping & International Trading S.A.M. Panama Panama	**4 213** 2 668 5 794	NV (GL)	**1972** Jos. L. Meyer—Papenburg (567) 102,72 (BB) 15,50 7,260 98,61 15,40 9,81 F 11,0 1 dk rf nil Bow/CM 50 Diam. 0,203	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 5 192 6 Cargo pumps total 510T/hr	Deutz RBV12M540 Vee Oil 4SA 12Cy. 370 × 400 4 800bhp (3 531kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 256kW 380V 50Hz a.c. Fuel 102,0t (d.o.) 457,5t (hvf)-18,5pd 16kn
7811290 ISEO 752 Esd Rdr RT	**ARCANGELO GAETANI** **Fratelli Gaetani** Ancona Italy	**150** 54 —		**1979** Cant. Nav. M. Morini & C.—Ancona (166) 28,20 6,63 22,03 6,41 3,20 1 dk	**M Fishing** Stern Trawler	MAN G8V235/330ATL Oil 4SA 8Cy. 235 × 330 reverse reduction geared to sc. shaft 960bhp (706kW) E made76 fitted79 Industrias Argentinas M.A.N. S.A.I.C. Buenos Aires
5208384 156-C Df RTm	**ARCAVERDE III** ex Lilly Arre-75 **Companhia Nacional de Navegacao "Arca Verde"** Sao Vicente Cape Verde Republic	**216** 120 320	(BV)	**1954** H. C. Christensens Staalskibsv. af 1949 —Marstal (59) 41,66 6,51 2,896 6,48 2,95 P 9,8 F 6,4 1 dk RW BK 119 len 66	**M General Cargo** 1 Ho 24,6 ER G.467 B.447 1 Ha (20,8 × 4,5) ER 2W Der 2(2)	Alpha Oil 2SA 4Cy. 230 × 400 240bhp (177kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 2,5kW 24V d.c. Fuel 9,0t (d.o.) 9kn
7363633 EESR Df Esd Gc Rdr RT	**ARCAY** ex Laxe Dois Picos-88 **Antonio Vaqueiro Hermelo** Vigo Spain	**541** 177 —	BV	**1974** Ast. Gondan—Puerto de Figueras (98) 50,40 8,51 4,052 46,61 8,49 6,18 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 736kW (1 001bhp) Hijos de J. Barreras S.A. Vigo Gen 2 × 105kW 220/380V 50Hz a.c. Fuel 159,0t (d.o.) 11kn
6520064 EMM 1166 Df Esd Gc Pfd Rdr RT	**ARCAY DOS** ex Nuevo Odiel-90 **Pesquera Vaqueiro S.A.** Vigo Spain	**1 112** 523 2 100	BV	**1965** Ast. Construcciones S.A.—Vigo (49) 64,04 11,46 4,496 56,32 11,41 7,40 2 dks RW	**M Fishing** Side Trawler Ref Mchy.aft In.1 200	Werkspoor Oil 4SA 8Cy. 390 × 680 1 850bhp (1 361kW) Hijos de J. Barreras S.A. Vigo Fuel 323,5t (d.o.) 12,5kn
8316998 3FOU2 13904-84A Df Esd Gc Rdr RT	**ARCE** ex Tomoe 8-85 **Arce Shipping Corp.** Panama Panama	*4 462* *2 405* 7 327	NK	**1984** Asakawa Zosen—Imabari (321) 114,10 (BB) 7,022 105,42 16,51 8,21 P 18,6 F 16,5 1 dk	**M Tanker** Oil Chemical Molasses CBT 12 Ta ER L.8 332	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 220kW 12,5kn
8107799 WRA8317 645666 Esd Gc Pfd Rdr RTm/h/v	**ARCEMONT TIDE** **Tidewater Grand Isle Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**294** 200 917	AB	**1982** Atlantic Marine Inc.—Fort George Island, Fl (189) 54,87 3,683 51,82 12,20 4,27 F 16,5 1 dk rf 457	**TM Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches & sr reverse geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW Thw. thrust propeller fwd Fuel 285,0t (d.o.)-8,0pd 11kn
8811948 PCTG 24028 Df Esd Gc Rdr RT	**ARCHANGELGRACHT** **C.V. Scheepvaartonderneming Rijpgracht & C.V. Scheepvaartonderneming Archangelgracht** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	*7 949* *4 157* 12 150	**100A1** Class **UMS** FN 3709	**1990** Frisian Shipyard—Harlingen ((272)) 129,60 8,611 121,24 18,90 11,66 1 dk	**M General Cargo** TEU 678 C. 678/20'	Wartsila 12V32 Vee Oil 4SA 12Cy. 320 × 350 6 688bhp (4 919kW) Oy Wartsila Ab Vaasa/Vasa
7371939 SZKW 6619 Df Esd Gc Pfd Rdr RTh AMVER	**ARCHANGELOS** **Seventh Shipping Corp.** Piraeus Greece	**30 149** 22 954 60 250 T/cm 63,0	AB	**1976** Hitachi Zosen—Maizuru Works, Maizuru (4385) 225,08 (BB) 12,456 215,02 32,21 17,81 F 15,6 1 dk rf 69	**M Bulk Carrier** 7 Ho 25,9 24,0 24,0 25,9 24,0 25,9 24,0 ER G.74 170 7 Ha (stl) (14,7 × 12,8) (16,0 16,0 16,0 16,0 16,0 16,0 × 13,1) ER	Sulzer 8RND76 Oil 2SA 8Cy. 760 × 1550 16 000bhp (11 769kW) Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 400kW 450V a.c. Fuel 3 200,5t (hvf) 14,75kn
8114431 SYLA 333 Df Esd Gc Pfd Rdr RTm/h/v	**ARCHANGELOS** **Alpaca Shipping Co. Ltd.** Chios Greece	*24 984* *14 216* 42 964 T/cm 51,0	AB	**1984** Mitsubishi Heavy Industries Ltd.—Nagasaki (1898) 192,54 (BB) 30,05 11,500 183,01 30,00 15,42 B 23,5 F 12,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 28,0 28,8 28,8 28,8 28,8 ER G.51 312 B.50 405 5 Ha (stl) (16,8 17,6 17,6 17,6 17,6 × 14,0) ER Cr 4(25)	Sulzer 6RLB66 Oil 2SA 6Cy. 660 × 1400 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW 450V 60Hz a.c. Fuel 268,0t (d.o.) 2 272,0t (hvf)-38,0pd 16kn
7042203 SV2091 1885 Df Esd Pfd RT	**ARCHANGELOS** **D. Zacharias & P. Kritikos** Piraeus Greece	**118** 56 59		**1971** Th. Zervas & Sons—Perama (94) 27,51 6,30 2,350 23,50 6,20 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Alpha Oil 2SA 4Cy. 260 × 400 400bhp (294kW) Alpha-Diesel A/S Frederikshavn
7350454 1990 Esd Rdr RT	**ARCHANGELOS** **John Kokas** Piraeus Greece	**112** 50 —	(BV)	**1973** "Naus" Shipyard Philippou Bros. S.A. —Perama (111) 24,13 2,501 20,20 6,10 3,10 1 dk	**M Fishing** Side Trawler Mchy.aft	Alpha 404-26VO Oil 2SA 4Cy. 260 × 400 400bhp (294kW) E made75 fitted— Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 33,5t (d.o.) 10kn
6420032 317794 Df Esd RT	**ARCHIE I** ex Cayman Pride-68 **Garcam Corp. Ltd.** Turks Islands Turks & Caicos Islands (British)	**249** 138 —		**1943** Dekom SB. Corp.—Brooklyn, NY *36,06* 8,54 2,439 33,53 7,93 4,12 1 dk	**M General Cargo Barge** Mchy.aft	Imperial Oil 4SA 6Cy. 292 × 381 300bhp (221kW) Atlas Imperial D.E. Co. Oakland, Ca 8kn
7401928 SVIQ 8497 Df Esd Gc Pfd Rdr RTm/h/v	**ARCHIGETIS** ex Golden Sabre-83 **Malvern Maritime Inc.** Archipelago Shipping S.A. Piraeus Greece	**19 603** 13 923 34 368 T/cm 41,1	AB	**1976** Osaka Zosensho—Osaka (364) 185,53 (BB) 26,07 11,524 175,01 26,01 15,52 P 30,5 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,6 33,6 16,0 33,6 26,2 ER G.44 817 B.41 323 HeCls. ptB 5 Ha (stl) (14,4 20,8 8,7 20,8 15,0 × 12,6) ER Cr 5(10)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 380kW 450V 60Hz a.c. Fuel (hvf) 15kn
8618138 IKZR 259 Rdr RT	**ARCHIMEDE** **Caronte S.p.A.** Messina Italy	**1 390** 360 1 450	RI	**1988** C.N. "Visentini" di Visentini Francesco & C. —Donada (156) 92,00 86,00 17,00 5,05 1 dk	**M RoRo Cargo/Ferry** Bow door/ramp W 7,80 Stern door/ramp W 7,80 Lane Length 320 Clear height 4,40	Nohab F212V —P 2 Vee Oil 4SA each 12Cy. 250 × 300 with flexible couplings & geared to sc. shaft 3 678kW (5 000bhp) Wartsila Diesel AB Trollhattan propeller double ended

5131634 IRAS 736 RTv	**ARCHIMEDE S.** ex Gladstone-68 **Societa Anonima Italiana Lavori Edili Marittimi (S.A.I.L.E.M.)** Palermo Italy	**236** 47 —	(RI) ✠Classed LR until 5/68	**1951**-9 Cochrane & Sons Ltd.—Selby (1370) 33,18 8,13 3,722 30,18 8,08 3,97 1 dk R rf 457 BK 191	**S Tug**	T 3Cy. 394 660 & 1067 x 762 Charles D. Holmes & Co. Ltd. Gen 2 × 5kW 110V d.c. Fuel (o.f.)
8312174 SWEA 8712 Df Esd Gc Pfd Rdr RT	**ARCHIMEDES** **Richmond Navigation Inc.** Archipelago Shipping S.A. Piraeus Greece	*25 074* *13 219* 39 440 T/cm 49,1	✠**100A1** M 6/89-5mos bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty, containers cargoes in cargo holds and on U dk hatch covers ✠**LMC** **UMS** EL L† 632,5/70,0U3(a) FN 8344	**1984**-6 Hitachi Zosen—Maizuru Works, Maizuru (4786) 188,93 (BB) 30,66 11,024 179,00 30,60 16,01 F 14,4 1 dk rf nil 7BH WB23851T incl. topside tanks 5528T, Comb. btm & STs5492T No. 3 hold 10708T	**M Bulk Carrier** pt higher tensile steel 5 Ho each 27,3 ER G.52 504 B.51 323 TEU 1000 C.Ho 538/20' (40') C.Dk 462/20' (40') incl. 50 ref C. 5 Ha (stl) (each 18,7 × 15,0) ER Cr 5(25)	B&W Oil 2SA 6Cy. 670 × 1700 13 000bhp (9 562kW) Hitachi Zosen Sakurajim AuxB (o.f.) 8,5kgf/cm^2 (8,4bar) e(ex.g) 13kgf/cm^2 (12,8bar) Gen 3 × 660kW 450V 60Hz a.c. Fuel 243,0t (d.o.) 2 241,5t (hvf)
6710669 SV7224 9082 Df Esd Gc Pfd Rdr RT	**ARCHIPELAGOS** ex Skagerrak-87 **Maistrali Naftiki Eteria** Piraeus Greece	**443** 259 397	BV (DSRK)	**1965** VEB Elbewerft—Boizenburg 48,80 10,09 3,506 44,28 9,99 5,49 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft In.540	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknech (SKL) Gen 2 × 176kW 1 × 36,5kW 390 Controllable pitch propeller
5022247 1934 Esd RT	**ARCHIRODON EGEON No. 1** ex Annahda-61 **Archimidis A.T.E.** Archirodon S.A. Hellenic Engineering & Construction Co. Piraeus Greece	**282** 84 320	✠Classed LR until 18/4/75	**1956**-5 Henry Robb Ltd.—Leith (455) 35,62 9,33 2,845 33,53 8,84 3,20 1 dk RW rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	Crossley Oil 2SA 5Cy. 267 × 343 420bhp (309kW) Crossley Bros. Ltd. Fuel 5,0t
7821714 3FBI2 13503-83A Df Esd Gc Pfd Rdr RT	**ARCHON** ex Tenryo-87 ex Tenryo Maru-83 **Archon Shipping Corp.** Panama Panama	**3 401** 2 369 6 589	NK	**1979** Miyoshi Zosen K.K.—Uwajima (246) 106,84 6,941 98,61 16,51 8,21 P 23,8 F 15,3 1 dk	**M Tanker** Oil Chemical Molasses Mchy.aft L.7 645	Hanshin Oil 4SA 6Cy. 500 × 800 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Gen 2 × 160kW 445V 60Hz a.c. Fuel 112,0t (d.o.) 508,5t (hvf)-13,5p
5046281 HPMO 4771-PEXT2 Df Esd Gc Rdr RTm	**ARCIPEL** ex Canalgrande-79 ex Bleichen-70 **Arcipel Compania Naviera S.A.** Caferoglu Denizcilik ve Ticaret Ltd. Sirketi Panama Panama	**2 139** 1 287 2 955	(AB) (GL)	**1958** Werft Nobiskrug G.m.b.H.—Rendsburg (607) 93,40 12,35 5,550 84,26 12,32 7,19 P 24,4 B 7,1 F 6,8 2 dks RW rf nil	**M General Cargo** CSD 2 Ho 28,5 29,2 ER G.4 323 B.4 030 2 Ha (21,4 22,7 × 5,4) ER 8W Der 1(20) 1(3-10) 7(3-5)	Deutz Oil 4SA 8Cy. 420 × 660 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Gen 3 × 88kW 230V d.c. Fuel 186,0t
7355210 HP5765 D318-17 89-PEX Df Esd Gc Pfd Rdr RT	**ARCO** ex Shoshin Maru No. 21-90 **Euro Fishery Trading S.A.** Panama Panama	**356** 158 —		**1974** Niigata Eng. Co. Ltd.—Niigata (1278) 55,07 9,02 3,302 49,69 9,00 3,56 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Niigata Oil 4SA 6Cy. 400 × 600 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
8700814 MJDB2 713901 Df Esd Gc Pfd Rdr RTm/h/v	**ARCO ADUR** **ARC Marine Ltd.** Southampton United Kingdom	*3 498* *1 049* 5 360	BV	**1988** Appledore Ferguson Shipbuilders Ltd. —Appledore (144) 98,30 17,66 6,262 92,72 17,37 7,93 1 dk	**M Dredger/Sand Carrier** Trailing Suction Mech. discharge (Shore-delivery Boom-discharge) Hopper 2 311	Mirrlees Oil 4SA 6Cy. 400 × 457 with clutch couplings & sr geared to sc. sha 3 267kW (4 442bhp) Mirrlees Blackstone (Stockport) Ltd. Gen 1 × 1800kW 1 × 1321kW 415/660V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 262,0t (d.o.)-12,5pd
7500877 KSBK 614544 Df Esd Gc Pfd Rdr RTv SatCom 1501112 KSBK AMVER	**ARCO ALASKA** **ARCO Marine Inc.** Los Angeles, Ca United States of America	**83 675** 73 114 191 459 T/cm 132,3	AB	**1979** National Steel & SB. Co.—San Diego, Ca (408) 290,36 50,60 18,081 278,90 44,52 23,80 B 9,8 1 dk rf nil Bow/CM 143 Diam. 0,508 MH 2,1	**S Tanker** COW IGS SBT DB 15 Ta ER L.(oil) 214 266 HeCls. BptC 3 Cargo pumps total 11 850T/hr	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) General Electric Co. Gen 2 × 1500kW Fuel (o.f.)
7318896 WCIO 548424 Df Esd Gc Rdr RTm/h/v SatCom 1501104 WCIO AMVER	**ARCO ANCHORAGE** **The First National Bank of Chicago, as Trustee** ARCO Marine Inc. Philadelphia, Pa United States of America	**57 691** 49 807 122 249 T/cm 101,6	AB	**1973** Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4634) 269,15 42,17 15,774 259,09 42,07 20,73 F 18,3 1 dk rf nil Bow/CM 132 Diam. 0,508 MH 0,6	**S Tanker** COW IGS SBT 5 Ta 8 Wing Ta ER L.(oil) 134 684 HeCls. B 4 Cargo pumps total 15 728T/hr	2 S Turb dr geared to sc. shaft 26 000shp (19 125kW) General Electric Co. Gen 2 × 1000kW 450V 60Hz a.c. Fuel 6 515,0t (o.f.)-130,0pd
8513431 GGNN 713645 Df Esd Gc Pfd Rdr RTm/h/v	**ARCO ARUN** **Lombard Lessors Ltd.** ARC Marine Ltd. Southampton United Kingdom	*3 476* *1 042* 5 360	BV	**1987** Appledore Ferguson Shipbuilders Ltd. —Appledore (142) 98,30 17,53 6,262 92,72 17,37 7,93 P 13,2 F 19,2 1 dk	**M Dredger/Sand Carrier** Trailing Suction Mech. discharge (Shore-delivery Boom-discharge) Single side arm Dredging depth 43,0 Hopper 5027T Mchy.aft Hopper 2 311 1 submersible sandpump 1100kW (1496bhp)	Mirrlees Oil 4SA 6Cy. 400 × 457 with clutch couplings & sr geared to sc. sha 4 441bhp (3 267kW) Mirrlees Blackstone (Stockport) Ltd. Gen 1 × 1800kW 1 × 1321kW 415/660V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 262,0t (d.o.)-12,5pd
8508383 GGNV 711642 Df Esd Gc Pfd Rdr RTm/h/v	**ARCO AVON** **BMI (No. 3) Ltd** ARC Marine Ltd. Southampton United Kingdom	*3 474* *1 042* 5 360 T/cm 14,2	BV	**1986** Appledore Ferguson Shipbuilders Ltd. —Appledore (141) 98,30 17,53 6,260 92,72 17,37 7,90 P 13,2 F 19,2 1 dk	**M Dredger/Sand Carrier** Trailing Suction Mech. discharge (Shore-delivery Boom-discharge) Single side arm Dredging depth 43,0 Hopper 5027T Mchy.aft Hopper 2 311 1 submersible sandpump 1100kW (1496bhp)	Mirrlees Oil 4SA 6Cy. 400 × 457 with clutch couplings & sr geared to sc. sha 4 441bhp (3 267kW) Mirrlees Blackstone (Stockport) Ltd. Gen 1 × 1800kW 1 × 1321kW 415/660V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 262,0t (d.o.)-12,5pd
8803783 MKXH8 717692 Df Esd Gc Pfd Rdr RTm/h/v	**ARCO AXE** **MCC Leasing (No. 21) Ltd.** ARC Marine Ltd. Southampton United Kingdom	*3 498* *1 049* 5 483	BV	**1989** Appledore Shipbuilders Ltd.—Appledore (146) 98,33 17,66 6,280 92,74 17,37 7,93 1 dk	**M Dredger/Sand Carrier** Trailing Suction Mech. discharge (Shore-delivery Boom-discharge) Hopper 2 400	Mirrlees Oil 4SA 6Cy. 400 × 457 sr geared t 2 940kW (3 997bhp) Mirrlees Blackstone (Stockport) Ltd. Gen 1 × 1800kW 1 × 1220kW 66 1 × 310kW 415V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 238,0t (d.o.)

7500889 WMCV 623291 Df Esd Gc Pfd Rdr RTv SatCom 1501114 WMCV AMVER	**ARCO CALIFORNIA** **ARCO Marine Inc.** Los Angeles, Ca United States of America	**83 675** 73 114 188 705 T/cm 132,3	**1980** National Steel & SB. Co.—San Diego, Ca (409) AB 290,38 50,60 18,081 278,90 44,51 23,78 B 9,8 1 dk rf nil Bow/CM 143 Diam. 0,510 MH 2,1	**S Tanker** DB 17 Ta ER 3 Cargo pumps total 10 100T/hr	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) General Electric Co. Lynn, Ma Gen 2 × 1500kW Fuel (o.f.) 15kn
8902905 MLXX3 719254 Df Esd Rdr RT	**ARCO DART** **ARC Marine Ltd.** Southampton United Kingdom	*1 309* *392* 1 700	**1990** IHC Holland N.V. Beaver Dredgers. —Sliedrecht (CO1193) BV 67,70 4,060 13,00 5,00 1 dk	**TM Dredger/Sand Carrier** Trailing Suction Mech. discharge (Shore-delivery Boom-discharge) G.750	Caterpillar 3508TA 2 Vee Oil 4SA each 8Cy. 170 × 190 sr geared to sc. shafts 1 194kW (1 623bhp) Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd Fuel 140,0t (d.o.) 10,4kn
8902917 MMWE3 719446 Df Esd Rdr RT	**ARCO DEE** **ARC Marine Ltd.** Southampton United Kingdom	*1 309* *392* 1 812 T/cm 8,0	**1990** IHC Holland N.V. Beaver Dredgers. —Sliedrecht (CO1194) BV 67,70 4,060 13,01 5,00 1 dk	**TM Dredger/Sand Carrier** Trailing Suction Mech. discharge (Shore-delivery Boom-discharge) G.750	Caterpillar 3508TA 2 Vee Oil 4SA each 8Cy. 170 × 190 reduction geared to sc. shafts 1 194kW (1 623bhp) Caterpillar Inc. U.S.A. Gen 1 × 161kW 415V 50Hz a.c. 2 Directional propellers Thw. thrust propeller fwd Tunnel thruster unit 2 Thw. thrust propellers Tunnel thruster unit Fuel 134,0t (d.o.)-5,7pd 10,4kn
7366300 WGWB 559400 Df Esd Gc Pfd Rdr RTv SatCom 1501103 WGWB AMVER	**ARCO FAIRBANKS** **Bank of America National Trust & Savings Association** ARCO Marine Inc. Los Angeles-Long Beach, Ca United States of America	**57 691** 49 807 122 520 T/cm 101,6	**1974** Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4636) AB 269,15 42,07 15,774 259,09 42,04 20,73 F 19,6 1 dk rf nil Bow/CM 132 Diam. 0,508 MH 0,6	**S Tanker** COW IGS SBT 5 Ta 8 Wing Ta ER L.(oil) 134 684 HeCls. B 4 Cargo pumps total 14 528T/hr	2 S Turb dr geared to sc. shaft 26 000shp (19 125kW) General Electric Co. Lynn, Ma Gen 2 × 1000kW 450V 60Hz a.c. Fuel 6 466,0t (o.f.) 16,5kn
7204318 GRAL 357853 Df Esd Pfd Rdr RT	**ARCO HUMBER** ex Deepstone-86 **ARC Marine Ltd.** Southampton United Kingdom	**5 487** 2 804 8 962	**1972** IHC Smit B.V.—Kinderdijk (Co796) 107,02 20,05 7,367 BV 100,01 19,99 9,61 1 dk	**M Dredger/Sand Carrier** Trailing Suction Mech. discharge (Shore-delivery Boom-discharge) Single side arm Dredging depth 36,0 Hopper 8000T 1 Ho ER Hopper 3 900 1 sandpump 1715kW (2300bhp)	Werkspoor 12TM410 Oil 4SA 12Cy. 410 × 470 6 600bhp (4 855kW) Stork-Werkspoor Diesel B.V. Amsterdam Controllable pitch propeller 14kn
7390076 KLHV 586633 Df Esd Gc Pfd Rdr RTv SatCom 1501117 KLHV AMVER	**ARCO INDEPENDENCE** ex American Independence-82 **ARCO Marine Inc.** Philadelphia, Pa United States of America	**117 515** 105 893 266 585 T/cm 167,2	**1977** Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4646) AB 335,26 54,36 20,467 323,10 54,28 26,24 F 22,6 1 dk rf nil Bow/CM 161 Diam. 0,610 MH 1,5	**S Tanker** COW IGS SBT 19 Ta ER L.(oil) 326 789 HeCls. BC 3 Cargo pumps total 16 350T/hr	2 S Turb dr geared to sc. shaft 35 000shp (25 745kW) General Electric Co. Lynn, Ma Gen 2 × 1500kW Fuel 12 776,5t (o.f.)-180,0pd 15,25kn
7366295 KSBG 556666 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1501102 KSBG AMVER	**ARCO JUNEAU** **Bankers Trust Co., as Trustee** ARCO Marine Inc. Philadelphia, Pa United States of America	**57 691** 49 807 122 249 T/cm 101,6	**1974** Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4635) AB 269,15 15,774 259,09 42,07 20,73 F 18,3 1 dk rf nil Bow/CM 132 Diam. 0,508 MH 0,6	**S Tanker** COW IGS SBT 5 Ta 8 Wing Ta ER L.(oil) 134 684 HeCls. B 4 Cargo pumps total 14 528T/hr	2 S Turb dr geared to sc. shaft 26 000shp (19 125kW) General Electric Co. Lynn, Ma Gen 2 × 1000kW 450V 60Hz a.c. Fuel-130,5pd 16,5kn
7117149 KPFD 536496 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1501101 KPFD AMVER	**ARCO PRUDHOE BAY** **Tankers Leasing Corp.** ARCO Marine Inc. Philadelphia, Pa United States of America	**35 646** 29 475 71 873 T/cm 71,6	**1971** Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4630) AB 246,90 32,09 13,180 239,58 32,01 17,38 P 27,5 F 17,4 1 dk rf nil Bow/CM 118 Diam. 0,406 MH 0,9	**S Tanker** COW IGS SBT 18 Ta ER L.(oil) 89 000 HeCls. B 3 Cargo pumps total 6 150T/hr	2 S Turb dr geared to sc. shaft 20 000shp (14 711kW) General Electric Co. Lynn, Ma Gen 2 × 750kW 450V 60Hz a.c. Fuel 2 297,5t (o.f.)-106,5pd 16kn
7205934 WLDF 539313 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1501106 WLDF AMVER	**ARCO SAG RIVER** **Oil Tankers Leasing Corp.** ARCO Marine Inc. Philadelphia, Pa United States of America	**35 646** 29 500 71 507 T/cm 71,6	**1972** Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4631) AB 246,90 32,09 13,180 239,58 32,01 17,38 P 27,5 F 17,4 1 dk rf nil Bow/CM 118 Diam. 0,406 MH 0,9	**S Tanker** COW IGS SBT 18 Ta ER L.(oil) 87 226 HeCls. B 3 Cargo pumps total 6 150T/hr	2 S Turb dr geared to sc. shaft 20 000shp (14 711kW) General Electric Co. Lynn, Ma Gen 2 × 750kW 450V 60Hz a.c. Fuel-97,0pd 16kn
7214961 MUYV 357806 Esd Rdr RT	**ARCO SCHELDT** ex Amey III-73 **ARC Marine Ltd.** Southampton United Kingdom	**1 583** 837 —	**1972** Appledore Shipbuilders Ltd.—Appledore (A.S.87) (BV) 76,51 14,25 4,928 73,16 14,03 6,02 1 dk	**M Dredger/Sand Carrier** Trailing Suction Mech. discharge (Shore-delivery Boom-discharge) Mchy.aft	Paxman Oil 4SA 9Cy. 317 × 368 2 460bhp (1 809kW) English Electric Diesels Ltd. Ruston Paxman Div. Colchester Controllable pitch propeller 12,5kn
7340629 GUDJ 361906 Esd Gc Pfd Rdr RT	**ARCO SEVERN** **Consolidated Gold Fields PLC** ARC Marine Ltd. Southampton United Kingdom	**1 599** 895 2 806	**1974** Appledore Shipbuilders Ltd.—Appledore (A.S.97) BV 81,49 14,13 4,950 73,61 14,03 6,02 1 dk	**M Dredger/Sand Carrier** Trailing Suction Mech. discharge (Shore-delivery Boom-discharge) Single side arm Dredging depth 20,0 Mchy.aft Hopper 1 361 1 sandpump 559kW (750bhp)	Ruston Oil 4SA 9Cy. 318 × 368 2 460bhp (1 809kW) Ruston Paxman Diesels Ltd. Lincoln 12kn
7390064 KHLD 580245 Df Esd Gc Pfd Rdr RTv SatCom 1501116 KHLD AMVER	**ARCO SPIRIT** ex American Spirit-82 **ARCO Marine Inc.** Philadelphia, Pa United States of America	**117 515** 105 893 266 585 T/cm 167,2	**1977** Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4645) AB 335,26 20,467 323,10 54,26 26,22 F 22,6 1 dk rf nil Bow/CM 161 Diam. 0,610 MH 1,5	**S Tanker** COW IGS SBT 19 Ta ER L.(oil) 326 789 HeCls. BC 3 Cargo pumps total 16 350T/hr	2 S Turb dr geared to sc. shaft 35 000shp (25 745kW) General Electric Co. Lynn, Ma Gen 2 × 1500kW Fuel 12 776,5t (o.f.)-180,0pd 15,25kn

7020384 GOOM 339600 Esd Pfd Rdr RTv	**ARCO SWALE** ex Nabstone-86 ex Chichester Gem-79 ex Pen Stour-74 **ARC Marine Ltd.** Southampton United Kingdom	**1 579** 895 2 928	BV ✠Classed LR until 16/9/83	**1970**-6 Appledore Shipbuilders Ltd.—Appledore (A.S.71) 80,55 (BB) 14,28 5,055 73,16 14,03 6,02 P 16,8 F 10,1 1 dk rf nil	**M Dredger/Sand Carrier** Trailing Suction Mech. discharge (Shore-delivery Boom-discharge) Single side arm Hopper 2845T Mchy.aft 1 Ho 31,7 Hopper 2 845 1 sandpump 544,5kW (730bhp)	Ruston Oil 4SA 9Cy. 318 × 368 sr geared 2 460bhp (1 809kW) English Electric Diesels Ltd. Ruston E Div. Gen 2 × 200kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 61,0t (d.o.)
6809549 GYLE 335386 Esd Rdr RTm	**ARCO TAW** ex Pen Taw-74 **ARC Marine Ltd.** Southampton United Kingdom	**349** 124 508	✠**100A1** SS 1/84 sand carrier for service in the Bristol Channel east of a line from Caldy Island to Trevose Head ✠**LMC** EL (H) 1⅛"U1 FN 514	**1968**-2 Goole SB. & Repairing Co. Ltd.—Goole (562) 47,55 8,79 2,839 43,44 8,69 3,13 P 11,0 F 5,8 1 dk rf nil 4BH WB171t	**M Dredger/Sand Carrier** Suction Single side arm 1 Ho 16,1 ER Hopper 260 1 sandpump 142kW (191bhp) 1 Ha (16,1 × 4,8) ER	Blackstone Oil 4SA 6Cy. 222 × 292 sr reverse shaft 495bhp (364kW) Lister Blackstone Ltd. Gen 2 × 47kW 415V 50Hz a.c. Fuel 18,5t (d.o.)
7117498 GPAS 342335 Esd Pfd Rdr RTv	**ARCO TEST** ex Amey II-73 **ARC Marine Ltd.** Southampton United Kingdom	**594** 321	BV ✠Classed LR until 21/3/80	**1971**-8 Appledore Shipbuilders Ltd.—Appledore (A.S.83) 63,56 9,94 3,315 59,47 9,76 4,04 P 13,5 F 4,9 1 dk rf nil len 74	**M Dredger/Sand Carrier** Suction Single side arm Hopper 980T 1 Ho 21,9 ER Hopper 459 1 sandpump	Ruston Oil 4SA 6Cy. 260 × 368 sr geared 1 100bhp (809kW) Ruston Paxman Diesels Ltd. Gen 2 × 100kW 415V 50Hz a.c. Controllable pitch propeller Bow jet pump Fuel 24,5t (d.o.)
7320394 KNFD 549197 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1501115 KNFD AMVER	**ARCO TEXAS** ex Chevron Hawaii-81 **ARCO Marine Inc.** Los Angeles, Ca United States of America	**39 665** 32 800 91 393 T/cm 81,9	AB	**1973** (Aft section) Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4638) **1981** (Fwd & cargo sections) Newport News SB. & D.D. Co.—Newport News, Va 274,02 32,24 14,541 269,45 32,16 20,12 F 17,4 1 dk rf nil Bow/CM 137 Diam. 0,406 MH 1,8 len 81	**S Tanker** CBT COW IGS SBT DB 17 Ta ER L.(oil) 80 524 3 Cargo pumps total 6 132T/hr	2 S Turb dr geared to sc. shaft 18 200shp (13 387kW) General Electric Co. Gen 2 × 750kW 450V 60Hz a.c. Fuel 2 269,0t (o.f.)-94,0pd
7340631 GUIH 362026 Esd Gc Pfd Rdr RTm	**ARCO THAMES** **Consolidated Gold Fields PLC** ARC Marine Ltd. Southampton United Kingdom	**2 645** 1 474 4 357	BV	**1974** Appledore Shipbuilders Ltd.—Appledore (A.S.98) 98,51 15,52 5,436 91,50 15,50 7,01 P 19,9 F 9,5 1 dk	**M Dredger/Sand Carrier** Trailing Suction Mech. discharge (Shore-delivery Boom-discharge) Single side arm Dredging depth 20,0 Hopper 3920T Mchy.aft Hopper 1 860 1 sandpump 1193kW (1600bhp)	Mirrlees Oil 4SA 6Cy. 381 × 457 3 400bhp (2 501kW) Mirrlees Blackstone (Stockport) Ltd. Controllable pitch propeller Thw. thrust propeller fwd
7112383 GOZL 342272 Esd Pfd Rdr RTv	**ARCO TRENT** ex Amey I-74 **ARC Marine Ltd.** Southampton United Kingdom	**594** 321	BV ✠Classed LR until 21/3/80	**1971**-7 Appledore Shipbuilders Ltd.—Appledore (A.S.82) 63,56 9,94 3,315 59,70 9,76 4,04 P 13,5 F 4,9 1 dk rf nil len 72	**M Dredger/Sand Carrier** Suction Single side arm Hopper 980T 1 Ho 21,9 ER Hopper 459 1 sandpump	Ruston Oil 4SA 6Cy. 260 × 368 sr geared 1 100bhp (809kW) Ruston Paxman Diesels Ltd. Gen 2 × 100kW 415V 50Hz a.c. Controllable pitch propeller Bow jet pump Fuel 24,5t (d.o.)
7366001 GOQQ 365107 Df Esd Gc Rdr RTm	**ARCO TYNE** **Consolidated Gold Fields PLC** ARC Marine Ltd. Southampton United Kingdom	**2 684** 1 464 4 357	BV	**1975** Appledore Shipbuilders Ltd.—Appledore (A.S.104) 98,48 15,50 5,385 91,50 15,45 6,99 1 dk	**M Dredger/Sand Carrier** Trailing Suction Mech. discharge (Shore-delivery Boom-discharge) Single side arm Dredging depth 20,0 Hopper 3920T 1 Ho ER Hopper 1 860 1 sandpump 1193kW (1600bhp)	Mirrlees Oil 4SA 6Cy. 381 × 457 3 400bhp (2 501kW) Mirrlees Blackstone (Stockport) Ltd. Gen 1 × 250kW 1 × 90kW 440V Controllable pitch propeller Thw. thrust propeller fwd Fuel 61,0t (d.o.)
5022297 THWV Df Esd RTm	**ARCOLE** **Chevannes-Merceron-Ballery S.A.** Concarneau France	**158** 54 —	(BV)	**1962** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5070) 27,13 6,76 25,00 6,72 3,61 1 dk RW	**M Fishing** Side Trawler 1 Ho 8,0 3 Ha (stl) (each 0,9 × 0,9) 1W Der 1(3)	Sulzer Oil 4SA 6Cy. 220 × 320 600bhp (441kW) Cie. de Const. Mec., CCM Gen 1 × 20kW 110V d.c. Directional propeller Fuel 30,0t (d.o.)
6405678 2ZMW 387009 BM 247 Df Esd Pfd Rdr RTm	**ARCOMINE** ex Arco-79 ex Judith-73 ex Cornelia-69 **Arco Trawlers Ltd.** Brixham United Kingdom	**149** 47 —		**1963** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (644) 30,69 6,81	**M Fishing** Side-fishing 3 Ha (stl)	Kromhout Oil 4SA 8Cy. 240 × 260 540bhp (397kW) Kromhout Motorenfabrik Gen 1 110V d.c.
6916914 LQLC Df Esd Gc Pfd Rdr RT	**ARCOS** **Productos del Mar S.A. (PROMAR)** Buenos Aires Argentina	**2 396** 1 235 3 450	✠Classed LR until 21/11/84	**1969**-12 Ast. Construcciones S.A.—Vigo (80) 106,00 14,53 5,500 95,79 14,51 8,51 F 42,7 2 dks RW rf 635	**M Fishing** Stern Trawler Ref Mchy.aft In.3 417	Deutz Vee Oil 4SA 12Cy. 400 × 500 sr ge shaft 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Gen 4 × 400kW 380V 50Hz a.c.
7517507 VCLM 348357 Df Esd Gc Pfd Rdr RTv SatCom 1560320 VCLM AMVER	**ARCTIC** **Royal Trustco Ltd.** Canarctic Shipping Co. Ltd. Ottawa Canada	**20 117** 13 727 26 440 T/cm 42,3	✠**100A1** SS 6/82 ore or oil carrier oil in Nos. 2, 3, 4, 5 & 6 holds only strengthened for heavy cargoes, Nos. 1, 4 & 7 holds may be empty Ice Class 1A Super ✠**LMC** **IGS** EL H† 605,0/62,0U3 FN 7857	**1978**-6 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (63) 220,83 22,92 11,067 206,20 22,86 15,24 P 29,3 F 19,2 1 dk rf nil Bow/CM 122 Diam. 0,360 MH 1,8 conv Bulk Carrier/ Icebreaker 85 8BH WB28329T incl. Comb. btm & STs & Topside tanks in holds 11289T, No. 1 hold 4664T, No. 3 hold 6032T & No. 5 hold 5297T	**M Ore/Bulk/Oil Carrier** Icebreaker IGS (LR) DB'DSS Bow loading 7 Ho 21,9 20,7 18,2 23,1 20,7 18,2 21,3 ER G.36 051 7 Ha (stl) (12,1 13,4 12,5 13,4 13,4 12,5 14,6 × 12,8) ER Cr 4(20) 5 Cargo pumps total 1 965T/hr	MAN Vee Oil 4SA 14Cy. 520 × 550 sr ge shaft 14 770bhp (10 864kW) Masch. Augsburg-Nuernberg (MAN) AuxB(outer) 11kgf/cm² (10,8bar) AuxB(c) 11kgf/cm² (10,8bar) Gen 3 × 896kW 460V 60Hz a.c. Controllable pitch propeller Fuel 317,0t (d.o.) 1 535,0t (hvf)
8223464 C6IA4 715576 Df Esd Gc Rdr RT	**ARCTIC** ex Sapporo Maru-89 **Arctic Shipping Co.** Seatrade Groningen B.V. Nassau Bahamas	*3 526* *1 678* 4 156	NK	**1983** Kitanihon Zosen K.K.—Hachinohe (177) 99,01 (BB) 6,714 89,90 16,01 7,12 3 dks	**M Refrigerated Cargo** 3 Ho ER In.5 310 3 Ha (stl) (each 6,4 × 5,0) ER 6W Der 3(5)	Mitsubishi Oil 2SA 6Cy. 450 × 1150 3 972kW (5 400bhp) Akasaka Tekkosho K.K., (Akasaka D Ltd.) Gen 2 × 640kW 445V 60Hz a.c. Fuel 97,0t (d.o.) 668,5t (hvf)-19,0pd
6926024 DIAO 11305 Df Esd Gc Pfd RTm/h/v SatCom 1120521 DIAO	**ARCTIC** **Bugsier-Reederei-und Bergungs-G.m.b.H.** Hamburg Federal Republic of Germany	**2 046** 138 1 444	GL	**1970** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (354) 87,23 14,79 6,309 78,01 14,30 7,29 B & F 32,4 1 dk	**TM Tug** Fire-fighting Salvage Ice strengthened	Deutz 2 Vee Oil 4SA each 12Cy. 370 × 4 couplings & sr geared to sc. shaf NE 85 Kloeckner Humboldt Deutz Gen 1 × 1200kW 3 × 552kW 400 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 341,0t (d.o.) 1 099,5t (hvf)

7625328 HOBI 8177-77A Df Esd Rdr RTv	**ARCTIC** **Arce Shipping Corp.** Panama Panama	**670** 357 1 215	**✠100A1** CS 6/87 oil tanker for service Indonesian Archipelago, China & Yellow Seas, Sea of Japan & Pacific Ocean west of 130° east **✠LMC** EL K $1\frac{1}{8}$"U2 FN 805	**1977**-6 "A. Fai" Engineers & Shiprepairers—Hong Kong (62) 61,24 9,99 4,068 56,01 9,71 4,65 P 15,6 F 7,7 1 dk rf 152 8BH WB169T	**M Tanker** 8 Ta ER L.(oil) 1 426	Hanshin 6LU28G Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 50kW 380V 1 × 40kW 220V 50Hz a.c. Controllable pitch propeller Fuel 39,0t (d.o.)-4,5pd 11kn
8026268 Esd Rdr RT	**ARCTIC** (Aft section) ex Gulf Nederland 96-81 **H. C. F. Jansen** Rozenburg Netherlands	**499** — 684	**A1** SS 4/86 inland waterways oil & chemical tanker L.S.O. in association with an approved list of cargoes **LMC** EL /26,0U2 FN 582	**1955**-2 (Aft section) Terneuzensche Scheepsbouw Mij. N.V.—Terneuzen (8006) **1981** (Fwd & cargo sections) Alblas Scheepswerf —Krimpen a/d Ijssel 62,67 7,24 58,53 7,21 2,72 1 dk rf nil 11BH WB10T	**M Tanker** Oil Chemical 8 Ta ER	General Motors 12V-71-N Vee Oil 2SA 12Cy. 108 × 127 sr geared to sc. shaft 360bhp (265kW) NE 79 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 140kW 1 × 17kW 380V 50Hz a.c. 2 × 2,75kW 1 × 2,25kW 24V d.c. Thw. thrust propeller fwd
7719997 LHIY 19195 Df Esd Gc Pfd Rdr RT	**ARCTIC** **K/S A/S Granit & Co.** Leidulv Gronnevet Aalesund Norway	**456** 167 300	NV	**1978** Sterkoder M/V A/S—Kristiansund N. (68) 44,02 10,01 5,501 38,92 6,71 F - 2 dks rf 1003 BK 152	**M Factory Fishing** Fish-factory Stern Trawler Shrimp-trawl Ref Ice strengthened In.450 1 Ha (stl) (3,2 × 3,2) ER	Wichmann 6AXA Oil 2SA 6Cy. 300 × 450 1 800bhp (1 324kW) A/S Wichmann Rubbestadneset Gen 1 × 280kW 1 × 200kW 1 × 120kW 220V 50Hz a.c. Controllable pitch propeller 13,75kn
8129503 KUS6392 639265 Df Esd Gc Pfd Rdr RT	**ARCTIC BEAR** **Mellon Leasing & Management Co.** Shaver Transportation Co. Portland, Or United States of America	**146** 99 —		**1981** Dakota Creek Industries Inc.—Anacortes, Wa 26,09 9,17 1,828/2,439 23,19 9,15 3,38 B 3,1 F 10,7 1 dk	**TM Tug** Ice strengthened	Caterpillar D398SCAC 2 Vee Oil 4SA each 12Cy. 159 × 203 sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 90kW 208V 60Hz a.c. Fuel 102,5t (d.o.)-7,5pd 11kn
7213553 344934 Rdr RT	**ARCTIC BEAR** ex H. Broadhead-88 **David O'Connor** Vancouver, B.C. Canada	**143** 67 203		**1971** Riverton Boat Works Ltd.—Riverton, Manitoba *25,70* 6,41 2,82 1 dk	**M General Cargo**	Oil .... Fuel (d.o.)
5022338 HO5378 9387-PEXT1 Df Esd Gc Rdr RT	**ARCTIC CAVALIER** **Parque Acuatico y Club de Navegacion de Puntarenas** Panama Panama	**764** 255 —	✠Classed LR until 15/3/81	**1960**-5 Cook, Welton & Gemmell Ltd.—Beverley (958) *58,44* 10,34 57,05 10,22 5,11 F 10,7 RW rf 914 BK 203	**M Fishing** Side Trawler	Mirrlees Oil 4SA 6Cy. 483 × 686 1 800bhp (1 324kW) Mirrlees, Bickerton & Day Stockport
5022340 GHCB 301638 H 204 Df Esd Gc Rdr RT	**ARCTIC CAVALIER** ex Arctic Corsair-88 **Boyd Line Management Services Ltd.** Hull United Kingdom	*760* *228* —	**✠100A1** SS 3/85 trawler **✠LMC** EL (bt) $1\frac{1}{4}$"SQ FN 875 **LAID UP — SURVEYS OVERDUE 3/89**	**1960**-6 Cook, Welton & Gemmell Ltd.—Beverley (959) *58,44* 10,34 57,05 10,22 5,11 F 10,7 RW rf 914 BK 203 4BH WB42t	**M Fishing** Side Trawler	Mirrlees Oil 4SA 6Cy. 483 × 686 1 800bhp (1 324kW) Mirrlees, Bickerton & Day Stockport db 180lbf/in² (12,5bar)
7342146 GURS 362357 LO 342 Df Esd Gc Pfd Rdr RT	**ARCTIC CHALLENGER** **Boyd Line Ltd.** London United Kingdom	**402** 151 —	**✠100A1** SS 1/87 stern trawler **✠LMC** **UMS** EL (H) $\frac{13}{16}$"U2 pt$3\frac{1}{4}$"FSWR FN 499	**1975**-5 Clelands SB. Co. Ltd.—Wallsend (330) 42,02 9,56 3,785 35,11 9,44 4,75 F 16,8 1 dk rf 432 BK 152 5BH WB16T	**M Fishing** Stern Trawler Mchy.fwd In.251	Blackstone ESL16MK2 Oil 4SA 16Cy. 222 × 292 sr geared to sc. shaft 1 700bhp (1 250kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 70kW 440V 50Hz a.c. Controllable pitch propeller Fuel 99,5t (d.o.) 12kn
7009328 330852 Rdr RT	**ARCTIC CIRCLE No. 1** **Northern Transportation Co. Ltd.** Edmonton, Alberta Canada	**168** 111 —		**1969** Bel-Aire Shipyard Ltd.—Vancouver, B.C. ... ... 32,92 7,93 1,76 1 dk	**QM Tug**	Cummins 4 Oil Cummins Engine Co. Inc. U.S.A. Fuel (d.o.) 11kn
7632474 H3CN 8662-PEXT8 Df Esd Gc Pfd Rdr RT	**ARCTIC CONFIDENCE** ex Camellia-84 ex Parsico-82 ex Kosei Maru-78 * **Transarctic Marine S.A.** Panama Panama	**12 764** 7 099 20 694	NK	**1977** Kasado Dock Co. Ltd.—Kudamatsu (298) 158,81 22,64 9,745 148,49 22,61 13,31 P 34,2 F 13,5 1 dk	**M Bulk Carrier** 4 Ho ER G.25 480 B.24 831 4 Ha (stl) (17,6 20,0 20,0 20,0 × 11,2) ER Der 4(25)	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 720kW a.c. Fuel 102,0t (d.o.) 1 209,5t (hvf)-34,0pd 15,25kn
7118765 712665 Df Esd Gc Rdr RT	**ARCTIC CORSAIR** ex Seagull-88 ex Havskjer-87 ex Havstrand-87 **Rayshore Ltd.** Boyd Line Management Services Ltd. Hull United Kingdom	T.Mk **863** 362 1 072	NV	**1971** A. M. Liaaen A/S—Alesund (116) 60,15 11,03 5,100 52,53 11,00 7,35 2 dks rf 1003 BK 279	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft 2 Ha (each 2,2 × 1,9) 6W	Deutz Oil 4SA 6Cy. 370 × 400 3 000bhp (2 207kW) NE 79 Kloeckner Humboldt Deutz Koeln Gen 1 × 1000kW 2 × 146kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 14,75kn
7815179 3EKS7 18567-89 Df Esd Gc Pfd Rdr RT	**ARCTIC CRYSTAL** ex Panther-89 **Crystal Lines S.A.** Panama Panama	*7 194* *3 526* 7 787	NK	**1979** K.K. Uwajima Zosensho—Uwajima (2015) 143,52 8,522 134,02 19,21 12,32 F 10,7 4 dks	**M Refrigerated Cargo** Vehicles Side doors 4(p) 4(s) 4 Ho In.9 488 4 Ha (stl) (each 12,6 × 8,2) ER Cr 4(5,3)	Pielstick 18PC2-5V-400 Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 8 606kW (11 700bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 650kW 450V 60Hz a.c. Fuel 354,5t (d.o.) 1 252,5t (hvf)-36,5pd 18kn
7433866 WYP8017 572452 Esd Pfd Rdr RT	**ARCTIC DISCOVERY** ex Discovery **Discovery Fisheries Inc.** Norfolk, Va United States of America	**264** 179 1 000	AB	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (516) 54,87 12,20 3,683 49,92 12,15 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW Fuel 222,5t (d.o.) 12kn
8117873	**ARCTIC DREAMER** **M.K.H. Boat Co. Inc.** Seattle, Wa United States of America	**195** — —		**1980** Bender SB. & Repair Co. Inc.—Mobile, Al (132) 7,32 28,96 3,66 1 dk	**M Fishing** Side-fishing Crab	Caterpillar Oil Caterpillar Tractor Co. Peoria, Illinois
7940302 WYA5638 602365	**ARCTIC FISHER** ex YF 872 **Sea Fisher Products Inc.** Wrangell, Ak United States of America	**191** 130 —		**1945** ....Ambridge, Pa *38,10* 9,15 3,71 1 dk conv General Cargo Barge —	**M Fishing**	Oil 680bhp (500kW) U.S.A.
8129515 KUS6392 639266 Df Esd Gc Pfd Rdr RT	**ARCTIC FOX** **Mellon Leasing & Management Co.** Shaver Transportation Co. Portland, Or United States of America	**146** 99 —		**1981** Dakota Creek Industries Inc.—Anacortes, Wa 26,09 9,17 1,828/2,439 23,19 9,15 3,38 B 3,1 F 10,7 1 dk	**TM Tug** Ice strengthened	Caterpillar D398SCAC 2 Vee Oil 4SA each 12Cy. 159 × 203 sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 90kW 208V 60Hz a.c. Fuel 102,5t (d.o.)-7,5pd 11kn

7114927 VC7185 345522 Df Esd Gc Rdr RT	**ARCTIC HARVESTER** **J. S. McMillan Fisheries Ltd.** Vancouver, B.C. Canada	**696** 427 —		**1971** Benson Bros. SB. Co. (1960) Ltd. —Vancouver, B.C. (31) 35,36 9,45 30,92 9,30 4,65 2 dks	**M Fishing** Side Trawler Ref	General Motors Vee Oil 2SA 12Cy. 230 × 254 1 500bhp (1 103kW) NE 76 General Motors Corp. Electro-Motive
7321659 SEGD Esd Pfd Rdr RTv	**ARCTIC HELIOS** ex Helios-85 ex Victoria-81 **Oxelosunds Hamn AB** Oxelosund Sweden	*304* *91* —	✠**100A1** SS 7/85 tug Beaufort Sea service Ice Class 1 Ice Class 1A ✠**LMC** EL (e) ⅞"U2 FN 433	**1973**-10 A/B Asi-Verken—Amal (103) 32,90 9,76 4,331 29,19 9,50 5,31 RFD 6,8 1 dk BK 152 5BH WB61t	**M Tug/ Icebreaker** Fire-fighting	Polar Vee Oil 4SA 16Cy. 250 × 300 Nydqvist & Holm A/B Gen 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7601786 CZ7211 368382 Df Esd Gc Pfd Rdr RT	**ARCTIC HOOPER** **Union Tug & Barge Ltd.** Edmonton, Canada Alberta	**394** 44 249	✠CLASS WITHDRAWN at Owners' request 2/91	**1976**-7 Allied Shipbuilders Ltd.—North Vancouver, B.C. (195) 33,53 10,83 3,947 30,33 10,37 4,86 F 18,6 1 dk rf 305 Box K 229	**TM Tug** Ice strengthened	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 2 reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 125kW 480V 60Hz a.c. Fuel 178,0t (d.o.)
8418021 678234	**ARCTIC I** **Arctic Fisheries Inc.** Seattle, Wa United States of America	**152** 103 —		**1985** Bender SB. & Repair Co. Inc.—Mobile, Al (1010) 115,02 30,00 98,91 13,59 1 dk	**M Fishing** Stern Trawler Ref In.212	Alpha Oil 4SA 6Cy. 225 × 300 geared to 1 100bhp (809kW) B&W Alpha Diesel Div. of B&W Dies
8301345 VD8076 803792 Esd Gc Pfd Rdr RTm/v	**ARCTIC IGNIK** **Arctic Transportation Ltd.** Edmonton, Alberta Canada	**722** 411 722	✠**100A1** oil tanker FP 60°C & above Mackenzie River & Beaufort Sea coastal service between Inuvik & Tuktoyaktuk ✠**LMC** **UMS** EL (L) 2,0/26,0U2(a) FN 866 **LAID UP — SURVEYS OVERDUE 6/87**	**1983**-6 Kambara Marine Development & SB. Co. LTD.—Numakuma (OE-115) 58,70 14,81 1,982 48,87 14,61 3,10 P 11,6 RAD 11,0 B 4,3 1 dk rf nil 2BH WB73T	**TM RoRo Cargo/Tanker/ Deck Cargo Landing Craft** Oil Water Bow ramp L 9,15 W 6,10 4 Ta ER L.456 L.(oil) 562 Cr 1(8)	Cummins 2 Vee Oil 4SA each 12Cy. 140 × 1 clutches, flexible couplings & sr shafts 978bhp (719kW) Cummins Engine Co. Inc. Gen 2 × 125kW 480V 60Hz a.c. 2 Directional propellers Fuel 77,5t (d.o.)
8030647 WUS6479 647985 Esd Gc Rdr RT	**ARCTIC III** ex Sea Co Queen-87 **Arctic Fisheries Inc.** New Orleans, La United States of America	**196** 133 1 200	AB	**1982** Halter Marine Inc.—Moss Point, Ms (1017) 54,87 3,664 12,20 4,27 F 15,6 1 dk rf 533 conv Deck Cargo Supply Ship 87	**TM Fishing**	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 2 reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Gen 2 × 135kW Thw. thrust propeller fwd
8812174 936302	**ARCTIC IV** **Arctic Fisheries Inc.** Seattle, Wa United States of America	**480** 370 —		**1989** Bender SB. & Repair Co. Inc.—Mobile, Al 47,25 - 41,08 11,09 3,81	**M Fishing** Stern Trawler	General Motors Oil 1 950bhp (1 434kW) General Motors Corp. Electro-Motive
8500862 VG8884 805517 Df Esd Gc Pfd Rdr RT	**ARCTIC IVIK** **Arctic Transportation Ltd.** Edmonton, Canada Alberta	**1 564** 793 1 475	✠**100A1** offshore tug/supply ship Ice Class 1, firefighting 1 (2400cub.m/hour) ✠**LMC** EL P 440,0/38,0U3 FN 1231	**1985**-7 Allied Shipbuilders Ltd.—North Vancouver, B.C. (243) 68,41 14,46 4,879 62,13 14,00 5,80 B 10,7 F 22,9 1 dk rf nil 7BH WB814T incl. DTsf94T, STs580T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting C.A.S.P.P.R. - Ice Class 2 LR Cert SBP 80.9Tonnes	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 3 clutches, flexible couplings & sr shafts MAN-B&W Diesel A/S Gen 1 × 430kW 1 × 300kW 460 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fw Fuel 748,5t (d.o.)-24,0pd
8720292	**ARCTIC KAPVIK** **Arctic Transportation Ltd.** Canada	**236** 160		**1972** Great West Steel Ltd.—Edmonton - - 36,50 9,80 2,00 1 dk	**TM General Cargo Barge**	2 Oil 986kW (1 340bhp) ....
7827421 WYB7372 604215	**ARCTIC LADY** **Angel Pacific Fisheries Inc.** Portland, Or United States of America	**196** 133 —		**1979** Bender SB. & Repair Co. Inc.—Mobile, Al (744) 32,62 9,15 30,48 4,37 1 dk	**TM Fishing** Side Trawler Beam-trawl	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 1 1 040bhp (765kW) Caterpillar Tractor Co.
8322430 VG9999 804411 Df Esd Gc Pfd Rdr RTh/v	**ARCTIC NANABUSH** **Arctic Transportation Ltd.** Star Offshore Services Marine Ltd. Edmonton, Canada Alberta	**879** 263 520	✠**100A1** SS 8/89 tug Ice Class 1 ✠**LMC** EL (L) 440,0/28,0U2 FN 778	**1984**-6 Allied Shipbuilders Ltd.—North Vancouver, B.C. (242) 47,10 12,65 4,520 44,33 12,20 5,34 F 21,7 1 dk 7BH WB396T incl. STs140T, Comb. btm & STs112T, DTf93T	**TM Tug** Anchor-handling Fire-fighting	Alpha 2 Vee Oil 4SA each 12Cy. 280 × 3 clutches, flexible couplings & sr shafts B&W Alpha Diesel Div. of B&W Dies Gen 2 × 250kW 460V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd , 1 aft Fuel 565,5t (d.o.)-24,0pd
8127787 VY7592 801805 Df Esd Gc Pfd Rdr RTm/h/v	**ARCTIC NANOOK** **Fednav Ltd.** Star Offshore Services Marine Ltd. Edmonton, Canada Alberta	**841** 254 520	✠**100A1** SS 7/87 tug Ice Class 1 ✠**LMC** EL K 357,5/28,0U2 FN 761	**1982**-7 Allied Shipbuilders Ltd.—North Vancouver, B.C. (236) 46,61 12,63 4,101 43,44 12,20 5,31 B 4,6 F 20,2 1 dk rf nil 8BH WB363T	**TM Tug** Pusher Anchor-handling	MaK 2 Oil 4SA each 8Cy. 320 × 420 wit flexible couplings & sr geared to Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 245kW 480V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 648,0t (d.o.)-25,0pd
8127775 VY7486 801804 Df Esd Gc Pfd Rdr RTm/h/v	**ARCTIC NUTSUKPOK** **Arctic Transportation Ltd.** Edmonton, Canada Alberta	**841** 254 520	✠**100A1** SS 7/87 tug Ice Class 1 ✠**LMC** EL K 357,5/28,0U2 FN 761	**1982**-7 Allied Shipbuilders Ltd.—North Vancouver, B.C. (235) 46,61 12,63 4,101 43,44 12,20 5,31 B 4,6 F 6,4 1 dk rf nil 8BH WB363T	**TM Tug** Anchor-handling	MaK 2 Oil 4SA each 8Cy. 320 × 420 wit flexible couplings & sr geared to Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 245kW 480V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 648,0t (d.o.)-25,0pd
8613009 ELIG9 8312 RTv SatCom 1242327 AMVER	**ARCTIC OCEAN** **Arctic Ocean Steamship Co. Ltd.** Ecuadorian Line Inc. N.V. Monrovia Liberia	*10 829* *5 239* 10 600	NV	**1989** R.O. Brodogradiliste "Uljanik"—Pula (382) 150,91 (BB) 9,351 140,01 22,01 13,21	**M Refrigerated Cargo** 1cbn 2bth P In.13 875 TEU 243 C.243/20' 4 Ha (stl) ER	B&W Oil 2SA 7Cy. 600 × 1944 10 960kW (14 900bhp) R.O. Tvornica Dizel Motora "Uljanik" Gen 2 × 960kW 2 × 728kW 440V Fuel 178,0t (d.o.) 1 675,0t (hvf)-56,0
8803290 810485 Rdr RT	**ARCTIC OCEAN** **Ritchie Fishing Co. Ltd.** Vancouver, B.C. Canada	**148** 52 —		**1988** West Coast Manly Shipyard Ltd. —Vancouver, B.C. (604) 22,56 20,67 7,31 4,11 1 dk	**M Fishing** Stern Trawler In.108	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared Caterpillar Inc. Controllable pitch propeller

7819644 WYB6719 596853 Esd Gc Pfd Rdr RT	**ARCTIC ORION** ex Imco 2-88 **Arctic Orion Inc.** Seattle, Wa United States of America	**357** 243 650	(AB)	**1978** Halter Marine Inc.—Lockport, La (715) 49,33 11,89 3,353 47,33 11,59 3,97 F 15,3 1 dk conv Deck Cargo Supply Ship 87	**TM Fishing** Shellfish	Caterpillar D398SCAC 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 150kW a.c. Thw. thrust propeller fwd 12kn
7324211 CZ3861 347856 Df Esd Gc Pfd Rdr RT	**ARCTIC PELLY** ex Federal 7-78 **Preferred Holdings Ltd.** Vancouver, B.C. Canada	**719** 379 —	AB **IN PORT DAMAGED 10/85**	**1973** Star Shipyards Ltd.—New Westminster, B.C. (406) 52,13 11,89 4,071 48,67 11,60 4,58 F 18,9 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	General Motors 2 Vee Oil 2SA each 16Cy. 216 × 254 3 280bhp (2 413kW) General Motors Corp. Vancouver, B.C. Gen 2 × 150kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 295,5t (d.o.) 13kn
7604403 LESI3 N-00279 Df Esd Gc Pfd Rdr RT AMVER	**ARCTIC PRINCESS** ex Sea Prince-88 ex Utstraum-85 **Ole Basse Mortensen Trading Ltd. ApS** Arctic Princess Management A/S Bergen Norway (NIS)	*2 205* *1 083* 1 834	NV	**1977** Brattvag Skipsinnredning—Brattvag (34) 69,35 (BB) 4,301 63,02 15,02 9,22 B - 2 dks Box K rebuilt 86 conv Refrigerated Cargo 88	**M Factory Ship** Fish-factory Refrigerated Cargo Side door (s) Ice strengthened 2 Ho ER In.2 510 2 Ha (9,0 10,2 × 6,4) ER 2W Cr 1(-)	Wichmann 6AXAG Oil 2SA 6Cy. 300 × 450 with hydraulic couplings & reduction geared to sc. shaft 2 000bhp (1 471kW) A/S Wichmann Rubbestadneset Gen 3 × 133kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 200,0t-7,5pd 12kn
5083344 VY4839 312688 Esd Gc Pfd Rdr AMVER	**ARCTIC PROWLER** ex 0081-2-90 ex Cygnus-82 **Macalister Elliot Resources Ltd.** Halifax, N.S. Canada	**524** 122 —		**1959** Canadian Vickers Ltd.—Montreal, P.Q. (274) 46,64 8,56 3,048 43,29 8,54 4,27 2 dks	**M Research/Fishing** Mchy.aft	Fairbanks, Morse Oil 2SA 12Cy. 206 × 254 1 600bhp (1 177kW) NE 69 Fairbanks, Morse & Co. U.S.A. 13kn
6905408 GHMA 701571 Df Esd Gc Rdr RTm/v	**ARCTIC RANGER** ex Vesturvon-86 **Lionman Ltd.** Boyd Line Management Services Ltd. Hull United Kingdom	T.Mk **834** 310 660	NV	**1969** Hatlo Verksted A/S—Ulsteinvik (36) 61,75 10,24 4,973 54,36 10,22 7,01 B 14,7 F 33,9 2dks rf 876 BK 203	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 19,5 9,4 13,4 ER In.997 2 Ha (stl) (2,9 × 1,7) (3,5 × 2,9) ER Der 7(3)	MWM Oil 4SA 8Cy. 360 × 450 2 200bhp (1 618kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 115kW 380V 50Hz a.c. Controllable pitch propeller Fuel 332,0t (d.o.) 14,25kn
5000392 CGBD 310137 Df Esd Gc Pfd Rdr RTm/h	**ARCTIC RANGER** ex 84-1-84 ex A. T. Cameron-81 **Economic Zone Resources Association Inc. (E.Z.R.A Inc.)** Ottawa Canada	**753** 330 317	✠Classed LR until 2/63	**1958**-10 Marine Industrie Ltee.—Sorel, P.Q. (239) 54,03 9,89 3,836 50,14 9,76 4,88 RQD 27,5 F 9,2 1 dk, 2nd dk except in mchy. space rf 533 BK 178	**M Research/Fishing** 10P	Alpha Oil 2SA 8Cy. 290 × 490 with hydraulic coupling 1 000bhp (736kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 200kW 2 × 60kW 1 × 32kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
7120809 P3XU3 Df Esd Gc Pfd Rdr RTm/h/v	**ARCTIC REEFER** ex Arctic C-90 ex Nissos Paros-89 ex Nordland V-87 ex Arawak-85 ex Nordland V-84 ex Nordland-79 International Reefer Services S.A. Limassol Cyprus	**4 848** 2 580 **6 678** 3 705 7 701	GL (NV)	**1971** Drammen Slip & Verk.—Drammen (71) 140,65 (BB) 18,04 8,281 131,48 18,00 11,64 F 38,0 2 dks rf 102	**M Refrigerated Cargo** OSD/CSD Side doors 5(p) 5(s) 4 Ho 22,1 20,6 ER 22,1 19,8 11 TwD In.10 005 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Sulzer 9RND68 Oil 2SA 9Cy. 680 × 1250 10 930kW (14 859bhp) Sulzer Bros. Ltd. Winterthur Gen 4 × 520kW 440V 60Hz a.c. Fuel 196,0t (d.o.) 1 277,5t (i.f.o.) 22kn
7802677 WUX9356 597261 Df Esd Gc Pfd Rdr RTv SatCom 1503236 ROSE	**ARCTIC ROSE** ex State Tiger-87 ex Southern Star-85 ex Tiger Command-84 ex Wichmann Command-80 **Arctic Rose Fisheries Inc.** Seattle, Wa United States of America	**192** 129 —	(AB)	**1978** Quality Shipbuilders Inc.—Moss Point, Ms (108) 11,61 3,644 53,65 11,59 4,27 F 16,2 1 dk rf 610 conv Crab Supply Ship Fishing 85	**TM Research**	Wichmann 2 Oil 2SA each 4Cy. 300 × 450 2 400bhp (1 765kW) A/S Wichmann Rubbestadneset Gen 2 × 210kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 12kn
7029043 WY9778 527280 Rdr RTh SatCom 1500655	**ARCTIC SALVOR** ex Manati-80 **H. Sightseer Inc.** San Francisco, Ca United States of America	**949** 645 —	AB	**1970** Equitable Equipment Co.—Madisonville, La (1558) 63,40 16,21 3,652 59,44 16,16 4,42 F 10,4 1 dk conv Deck Cargo Vehicles RoRo Cargo 80	**TM Salvage Ship** for offshore installations Mchy.aft Cr 1(35)	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) E made70 reconditioned & refitted80 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 210kW 2 × 50kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 332,0t
8615320 OW2423 D-3121 Df Esd Gc Rdr RT	**ARCTIC SEA** ex Arctic Prawns-90 **p/f Arctic Sea** Ove Berg Torshavn Faeroes (Danish)	*1 497* *449* —	NV	**1987** Tangen Verft Kragero A/S—Kragero ((127)) 51,72 45,12 12,81 5,21 rf 749 BK 399	**M Fishing** Stern Trawler Shrimp-trawl Ref Ice strengthened In.900	Wartsila 6R32 Oil 4SA 6Cy. 320 × 350 geared to sc. shaft 3 057bhp (2 249kW) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 1200kW a.c. 2 × 804kW a.c. 1 × 380kW a.c. Controllable pitch propeller
7819216 WSX6087 596137 Df Esd Gc Pfd Rdr RT	**ARCTIC SEA** **Kristian E. Poulsen Enterprises Inc.** Seattle, Wa United States of America	**187** 129 —		**1978** Marine Construction & Design Co. (MARCO) —Seattle, Wa (346) 37,34 9,71 3,050 33,69 9,44 4,40 F - 1 dk	**M Fishing** Crab 3 Ho In.269 Cr 1(11)	Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 155kW 12kn
7048697 WX9225 500127 Df Esd Gc Pfd Rdr RT	**ARCTIC SEAL** **Seal Fleet Inc.** Sealcraft Operators Inc. Wilmington, De United States of America	**291** 198 1 219		**1965** Burton Construction & SB. Corp.—Port Arthur, Tx (390) 50,30 3,277 46,94 11,59 3,97 B 6,1 F 18,3 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reduction geared to sc. shafts 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW 240V 60Hz a.c. Fuel 203,0t (d.o.) 11kn
6510746 569927 Df Esd Gc Pfd Rdr RT	**ARCTIC SOUNDER** ex Sea Sounder-81 ex Yaquina ex FS 210 **Arctic Sounder Enterprises Inc.** Seattle, Wa United States of America	**666** 297 —	AB	**1944** Higgins Industries Inc.—New Orleans, La (76) 54,82 9,81 3,306 50,68 9,76 4,35 F 12,5 1 dk rf 152 conv General Cargo 64	**TM Research** Survey Mchy.aft	General Motors 2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) General Motors Corp. U.S.A. Gen 3 × 100kW Fuel 59,0t 10kn
8623420 WYQ3865 535450 RTv SatCom 1503220 STAR	**ARCTIC STAR** ex Marianne **Western Geophysical Co. of America** Biloxi, Ms United States of America	**181** 123 —		**1944** Moore Equipment Co.—Stockton, Ca 30,08 9,17 — 2,04 1 dk	**M Research** Oceanographic	Oil 250bhp (184kW) ....
8720113 903511 Rdr RT	**ARCTIC STORM** ex Patapsco-87 **Arctic Storm Inc.** Seattle, Wa United States of America	**3 875** 3 219 —	NV	**1943** Seattle Tacoma SB. Corp.—Tacoma, Wa (12) 101,81 14,81 6,378 8,95 1 dk rebuilt 87 conv Tanker 87	**M Factory Fishing** Fish-factory Stern Trawler Ref	Stork-Werkspoor Vee Oil 4SA 16Cy. 280 × 300 5 000bhp (3 678kW) NE 88 Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 1770kW 1 × 848kW 460V 60Hz a.c. Controllable pitch propeller

7406605 348889 Esd Gc Rdr RT	**ARCTIC SUN** **Northern Transportation Co. Ltd.** Vancouver, B.C. Canada	**145** 51 —		**1974** B.C. Marine Shipbuilders Ltd.—Vancouver, B.C. (34) 22,56 7,78 0,915 20,73 7,01 2,14 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 16 Caterpillar Tractor Co.
7803126 VG2448 368390 Df Esd Gc Pfd Rdr RT	**ARCTIC SURVEYOR** **Arctic Transportation Ltd.** Edmonton, Alberta Canada	**736** 167 560	AB	**1978** Bel-Aire Shipyard Ltd.—Vancouver, B.C. (272) 35,72 13,06 2,915 33,53 12,83 3,69 F 15,6 1 dk	**TM Research** Seismographic	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 20 reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co.
7601774 CZ7210 368381 Df Esd Gc Pfd Rdr RT	**ARCTIC TAGLU** **Sea-Link Marine Services Ltd.** Edmonton, Alberta Canada	**394** 44 250	✠CLASS WITHDRAWN at Owners' request 2/91	**1976**-7 Allied Shipbuilders Ltd.—North Vancouver, B.C. (194) 33,53 10,83 3,947 30,33 10,37 4,88 F 18,6 1 dk rf 305 Box K 229	**TM Tug** Ice strengthened	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 20 reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 125kW 480V 60Hz a.c. Fuel 178,0t (d.o.)
7302823 SCEA 358920 Df Esd Gc Pfd Rdr RT	**ARCTIC TAR** ex Al Khlood-90 ex Silverpelerin-80 **Arctic Shipping AB** Lulea Sweden	**4 320** 2 270 6 720	**✠100A1** SS 4/88 oil tanker Ice Class 1 **✠LMC** **UMS** EL V 1⅞"U2 FN 2644	**1973**-4 Kroegerwerft G.m.b.H.—Rendsburg (1381) 113,14 (BB) 16,72 7,408 103,99 16,50 8,92 P 30,5 F 17,1 1 dk rf nil 8BH WB1952t incl. DTf494t	**M Tanker** Chemical DB 3 Ta ER L.4 167 HeCls. B Der 2(3)	Mirrlees Vee Oil 4SA 12Cy. 381 × 457 5 664bhp (4 166kW) Mirrlees Blackstone (Stockport) Ltd. 2 AuxB (1 o.f. 1 ex.g) 10kgf/cm^2 (9,9 Gen 3 × 380kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 317,0t (hvf)-16,5pd
6706967 HO6781 12895-83A Rdr RT	**ARCTIC TIDE** **Almighty Shipping Corp.** Panama Panama	**177** 120 —	(AB)	**1966** American Marine Corp.—New Orleans, La (942) 47,25 11,03 3,172 44,56 10,98 3,81 F 15,9 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 20 1 530bhp (1 125kW) Caterpillar Tractor Co.
6910702 5LJT 3372 Df Esd Gc Pfd Rdr RTv SatCom 1240721 ARCT AMVER	**ARCTIC TOKYO** **Arctic LNG Transportation Co.** Monrovia Liberia	**44 088** 31 905 32 878	AB	**1969** Kockums M/V A/B—Malmo (517) 243,34 34,04 10,037 230,00 33,99 21,21 1 dk rf nil	**S Liquefied Gas Tanker** LNG Atmospheric Ref. 6 Ta (36% Ni.stl) membrane prismatic ER L.(gas) 71 500 HeCls. B	2 S Turb dr geared to sc. shaft 20 000shp (14 711kW) Kockums M/V A/B Gen 2 × 1000kW 440V 60Hz a.c. Fuel 2 491,5t (o.f.)-91,5pd
8318817 3ESF3 14808-85B Df Esd Gc Rdr RT	**ARCTIC TRADER** **Elba Navigation Co. Inc.** International Maritime Carriers Ltd. Panama Panama	*14 922* *8 855* 25 486	NK	**1985** Imabari Zosen—Imabari (429) 159,77 (BB) 25,23 10,240 149,99 25,21 14,00 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.32 014 B.30 501 4 Ha (stl) (18,4 21,6 21,6 21,6 × 12,8) ER 1W Cr 3(25) Der 1(25)	B&W Oil 2SA 5Cy. 500 × 1620 7 000bhp (5 149kW) Hitachi Zosen Hiroshima Wo Gen 3 × 340kW a.c.
6931043 WSH8609 517242 Df Esd Gc Pfd Rdr RT	**ARCTIC TRAWLER** ex Seafreeze Atlantic-80 **Arctic King Ltd.** Seattle, Wa United States of America	**1 593** 693 1 719	NV (AB)	**1969** Maryland SB. & D.D. Co.—Baltimore, Md (142) 89,92 13,52 5,690 80,02 13,49 6,00 2 dks rf 152	**D-E Factory Fishing** Fish-factory Stern Trawler Ref Mchy.fwd In.1 189 Der 2(2)	General Motors 3 Oil driving 2 gen. each 1 000kW d. 670kW d.c. connected to 2 elec. geared to sc. shaft (centre) Oil 2SA 8Cy. 230 × 254 975bhp (717kW) General Motors Corp. Electro-Motive (wing) 2 Oil 2SA each 12Cy. 230 × 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Gen 2 × 400kW Fuel 825,0t
7218735 CZ2409 346585 Df Esd Gc Pfd Rdr RT	**ARCTIC TUKTU** ex Mary B VI-83 ex Mary B.-82 ex Mary B VI-81 **Arctic Transportation Ltd.** Edmonton, Alberta Canada	**718** 378 850	AB	**1972** Star Shipyards Ltd.—New Westminster, B.C. (404) 52,13 11,89 4,060 48,67 11,59 4,58 F 18,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	General Motors 2 Vee Oil 2SA each 16Cy. 216 × 25 E made51 fitted72 General Motors Corp. La Gen 2 × 150kW
8520513 4QUL 1086 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1765201 ARCU AMVER	**ARCTIC UNIVERSAL** **Fortuna Co. Inc.** Jardine Ship Management Ltd. Colombo Sri Lanka	*9 621* *5 470* 11 022 T/cm 23,5	**✠100A1** **✠LMC** **UMS** **✠Lloyd's RMC** EL D† 550,0/54,0U3 FN 4846	**1987**-1 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1298) 145,50 (BB) 22,64 9,216 136,02 22,61 13,01 F 41,2 3 dks rf 356 SF 6BH WB1237T	**M Refrigerated Cargo** Side doors 4(p) 4(s) pt higher tensile steel 4 Ho 23,1 16,3 17,2 18,4 ER 12 TwD In.13 541 TEU 66 C.Dk 66/20' (40') ref C. 4 Ha (stl) (each 9,0 × 7,0) ER Cr 2(30) 2(10)	B&W Oil 2SA 6Cy. 600 × 1944 10 670bhp (7 848kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 7,9kgf/cm^2 (7,8bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 4 × 750kW 450V 60Hz a.c. Fuel 148,5t (d.o.) 999,5t (hvf)
7326257 WAM6961 550931 Df Esd Gc Rdr RTm/h	**ARCTIC V** ex Arctic Seahorse-90 **Arctic Fisheries Inc.** Seattle, Wa United States of America	**1 552** — —	AB	**1973** Burton Construction & SB. Corp.—Port Arthur, Tx (498) - - 4,344 15,85 5,03 F 15,9 1 dk len & rebuilt 90 conv Deck Cargo Tug/Supply Ship 90	**TM Factory Ship** Fish-factory Ref	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 25 5 750bhp (4 229kW) General Motors Corp. La Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 470,5t (d.o.)
6717485 VODM 334541 Df Esd Gc Pfd Rdr RTm	**ARCTIC VIKING** ex Baltic Viking-81 **C. A. Crosbie Shipping Ltd.** St. John's, Nfl. Canada	T.Mk **698** 432 1 265 **1 599** 1 154 2 073	**✠100A1** SS 11/86 winters in the Great Lakes Ice Class 1 **✠LMC** EL o 1⅜"U2 FN 1371	**1967**-6 Kroegerwerft G.m.b.H.—Rendsburg (1343) 74,53 12,58 4,090/5,176 70,62 12,45 6,96 F 8,3 2 dks rf nil Coll BH to U dk 2 to 2nd dk WB454t	**M General Cargo** 1 Ho 45,7 ER G.3 689 B.3 502 2 Ha (stl) (17,0 × 7,0) (17,0 × 8,2) ER Cr 2(5) Der 2(5-20)	MWM Oil 4SA 8Cy. 360 × 450 2 200bhp (1 618kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 112kW 450V 60Hz a.c. Fuel 236,5t (d.o.)
8517437 OW2399 Df Esd Gc Rdr RTv SatCom 1610244 ARCT	**ARCTIC VIKING** **P/f Lidin** Kollafjordur Faeroes (Danish)	**951** — 865	NV	**1986** L. H. Salthammer Batbyggeri A/S—Vestnes (120) 57,99 13,03 50,63 12,01 8,13 3 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.1 300	Wartsila Oil 4SA 8Cy. 320 × 350 geared to s 3 700bhp (2 722kW) Oy Wartsila Ab Gen 1 × 1456kW 1 × 434kW 440V 60Hz a.c. Controllable pitch propeller
7944815 608216	**ARCTIC WIND** **Ocean Viking Fisheries** Seattle, Wa United States of America	**196** 133 —		**1979** Marine Construction & Design Co. (MARCO) —Seattle, Wa *32,10* 9,20 4,30 1 dk	**M Fishing** Stern Trawler Shellfish Ref	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co.

6920147 SLBT Df Esd Pld Rdr RTm/h/v	**ARCTIC 1** ex Otelia-88 **Arctic Shipping AB** Sweden Lulea	*2 518* *1 241* 4 232 T/cm 10,4	 NV	**1969** Lodose Varv A/B—Lodose (152) 98,94 12,53 6,427 92,51 12,50 7,62 RAD 26,0 F 11,0 1 dk rf 102 Bow/CM 60 Diam. 0,267	**M Tanker** Asphalt CBT SBT Ice strengthened 16 Ta ER Asphalt 5 826 5 Cargo pumps total 1 425T/hr	Sulzer 6ZL40/48 Oil 4SA 6Cy. 400 × 480 4 320bhp (3 178kW) NE 82 "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 208kW 3 × 136kW 440V 60Hz a.c. Controllable pitch propeller Fuel 192,0t (d.o.)-8,0pd 12kn
6422236 CB2092 2530 Df Esd Gc Pld Rdr	**ARCTICA** ex Navimar Un-87 ex 81-1-83 ex Arctica-81 **Compania de Comercio Montemar S.A.** Valparaiso Chile	**702** 278 —		**1964** Davie SB. Ltd.—Lauzon, P.Q. (644) 50,55 9,91 3,537 45,73 9,68 4,73 1 dk	**M Supply Ship** Deck Cargo Mchy.aft	2 Oil 2SA each 4Cy. 206 × 254 geared to sc. shaft 1 280bhp (942kW) Canadian Locomotive Co. Ltd. Kingston, Ont. Controllable pitch propeller
8020599 OIPH 1669 Df Esd Gc Pld Rdr RTm/h/v	**ARCTURUS** **Oy Finncarriers Ab** FG-Shipping Oy Ab Helsinki/ Helsingfors Finland	T.Mk **8 425** 3 314 13 090	✠**100A1** SS 10/86 Ice Class 1A Super ✠**LMC** **UMS** EL It 605,0/64,0U3 FN 6115	**1982**-6 Rauma-Repola Oy—Rauma/Raumo (270) 155,02 (BB) 25,15 8,465 146,01 24,96 16,92 2 dks rf nil 5BH WB7554T incl. DTf1078T, DTa862T and Nos. 1, 2, 3 & 4 STs in holds 3441T	**M RoRo Cargo** Paper-carrying 6cbn 12bth P Stern door/ramp L 15,00 W 10,60 Lane Length 2170 Cargo Width 2,80 Clear height 4,50 Trailers 179 Mchy.aft B.34 776 TEU 608 C.Ho 112/20' C.RoRo Dk 310/20' C.Dk 186/20' incl. 60 ref C.	Pielstick 12PC2-6V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 17 946bhp (13 200kW) Oy Wartsila Ab Turku/Abo AuxB (o.f.) 8,1kgf/cm² (8,0bar) 2 e(ex.g) 8,1kgf/cm² (8,0bar) Gen 3 × 1000kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 90,0t (d.o.) 1 189,0t (hvf)-48,5pd 18,5kn
6926919 Df Esd Gc Pld Rdr RTm/h/v AMVER	**ARCTURUS** ex Amalienborg-86 ex Norma Dan-79 ex Olau Nord-77 **High Noon Shipping Ltd.** Alandia Tanker Co. Ab Ltd. Nassau Bahamas	**5 649** 3 019 8 650	✠**100A1** SS 11/85 chemical tanker Ice Class 1, Type A in (cr) tanks and Type B in side tanks, in association with a list of approved cargoes ✠**LMC** EL X 2"U2 FN 3551	**1969**-11 Helsingor Skibsv. og Maskinbyg. —Helsingor (389) 141,13 18,06 7,620 130,00 18,01 9,30 P 32,4 F 19,2 1 dk rf 102 conv Ore/Oil Carrier 81 NS 14BH WB1302t incl. DTf367t	**M Tanker** Chemical DB 22 Ta ER L.9 878 HeCls. B	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 WTAuxB primary 45kgf/cm² (44,2bar) secondary 14,5kgf/cm² (14,3bar) ne(ex.g) 1/81 14,4kgf/cm² (14,2bar) Gen 2 × 504kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 962,0t (hvf)-36,5pd 17kn
7350014 H2LQ 701900 Df Esd Gc Pld Rdr RT	**ARCTURUS** ex Okiti-82 **Middleground Shipping Co. (Cyprus) Ltd.** C. F. Ahrenkiel (U.K.) Ltd. Limassol Cyprus	**2 909** 1 418 4 651	GL ✠Classed LR until 7/82	**1974**-3 Kroegerwerft G.m.b.H.—Rendsburg (1383) 106,03 (BB) 14,71 6,693 97,01 14,51 7,52 P 26,3 F 23,2 1 dk rf nil	**M Tanker** Chemical Ice strengthened DB 5 Ta (s.stl) 10 Wing Ta ER L.4 719	Alpha 16V23LU 2 Vee Oil 4SA each 16Cy. 225 × 300 geared to sc. shaft 4 640bhp (3 413kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 316kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
7606865 SQHX Df Esd Gc Rdr RT	**ARCTURUS** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Dalmor"** Gdynia Poland	T.Mk **2 603** 1 107 1 516	 PR	**1977** Stocznia Gdanska im. Lenina—Gdansk (B414/06) 89,16 5,600 84,21 15,02 9,73 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 414	Sulzer 6ZL40/48 Oil 4SA 6Cy. 400 × 480 sr geared to sc. shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 640kW 2 × 560kW 400V a.c. Controllable pitch propeller 17kn
6723939 DEJI Df Esd Rdr RTm/v	**ARCTURUS** **Argo Reederei Richard Adler & Sohne** Bremen Federal Republic of Germany	T.Mk **499** 279 956	 GL	**1967** Buesumer Werft G.m.b.H.—Buesum (223) 76,41 13,03 4,211 68,00 13,00 9,94 F 8,3 2 dks	**M RoRo Cargo/General Cargo** Ice strengthened Stern door/ramp L 4,22 W 4,32 Lane Length 185 Clear height 5,00 1 Ho ER G.5 167 B.4 828 TEU 70 C.Ho 70/20' incl. 8 ref C. 2 Ha (stl) (9,3 14,0 × 5,4) ER	Alpha 12V23/30 Vee Oil 4SA 12Cy. 225 × 300 1 559kW (2 119bhp) NE 90 MAN-B&W Diesel A/S Frederikshavn Thw. thrust propeller fwd
6607628 WA2510 252001 Df Esd Gc RTm	**ARCTURUS** **John J. Szoyka** Biloxi, Ms United States of America	**192** 81 —		**1947** Higgins Industries Inc.—New Orleans, La *30,64* 7,65 29,88 7,62 3,71	**M Fishing** Side-fishing	General Motors 2 Oil 2SA each 6Cy. 108 × 127 geared to sc. shaft 410bhp (302kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 30kW 110/220V 60Hz a.c. Fuel (d.o.)
8315724 655328	**ARCTURUS** **Alyeska Ocean Inc.** Seattle, Wa United States of America	**187** 135 —		**1983** Dakota Creek Industries Inc.—Anacortes, Wa (20) 39,93 37,34 9,76 4,30 1 dk	**M Fishing** Stern Trawler Crab Ref	General Motors 8-645-E7B Vee Oil 2SA 8Cy. 230 × 254 with clutches & sr geared to sc. shaft 1 525bhp (1 122kW) General Motors Corp. Electro-Motive Div. La Grange Controllable pitch propeller
7820215 Df Esd Gc Rdr RT	**ARCTURUS** **Saveiros, Camuyrano Servicos Maritimos S.A.** Santos Brazil	**180** — —	✠**100A1** SS 4/89 tug ✠**LMC** EL G 302,5/20,5U2(a) FN 366	**1982**-3 MacLaren BA Est. e Servicos Maritimos —Niteroi (250) 30,99 9,07 4,201 27,64 8,54 4,68 F 8,3 1 dk rf - 5BH WB57T	**M Tug** Fire-fighting	Alpha 14V23LU Vee Oil 4SA 14Cy. 225 × 300 with clutches, flexible couplings & dr reverse geared to sc. shaft Equipamentos Villares S.A. Sao Paulo Gen 2 × 77kW 440V 60Hz a.c.
7825552 LIXU 19421 Gc Rdr RT	**ARDAL** **Fylkesbaatane i Sogn og Fjordane** Floro Norway	**448** 229 825	 NV	**1980** Mjellem & Karlsen A/S—Bergen (127) 49,66 11,03 3,550 45,12 11,00 7,24 F - 1 dk rf 996 BK 119	**M RoRo Cargo/ Pallets Carrier** Side door & lift Stern door Ice strengthened Lane Length 45 Cargo Width 8,00 Clear height 2,30 1 Ho ER B.1 130 In.70 1 Ha (stl) (6,4 × 2,9) ER 1W Cr 1(10) Der 1(20)	Normo LDM-8 Oil 4SA 8Cy. 250 × 300 geared to sc. shaft 1 300bhp (956kW) A/S Bergens M/V Bergen Gen 2 × 118kW 380V 50Hz a.c. Thw. thrust propeller fwd 12kn
7637333 OXMK2 D-12543 Df Esd Gc Pld Rdr RT	**ARDAL** **Partrederi Ardal** Aeroskobing Denmark (DIS)	**399** 261 1 050	 BV	**1978** A/S Nordsovaerftet—Ringkobing (126) 60,03 3,550 55,22 10,41 6,02 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho ER G.2 252 B.2 000 2 Ha (each 15,5 × 6,1) ER 2W Cr 2(5) Der 2(10)	Callesen 8-427-HT Oil 4SA 8Cy. 270 × 400 1 000bhp (736kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller 11kn
6617415 UUYC M-17161 Df Esd Gc Pld Rdr RT	**ARDATOV** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**3 142** 1 544 4 399	 RS	**1966** Rauma-Repola Oy—Rauma/Raumo (154) 105,39 14,81 6,211 96,93 14,74 7,01 1 dk	**M Tanker** Ice strengthened 1 Ho 12 Ta ER G.173 L.(oil) 5 386 HeCls. BC 1 Ha (3,1 × 2,3) ER 1W Der 1(3)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 335,5t (d.o.)-15,0pd 13,75kn

7023788 EVQH M-30394 Df Esd Gc Pfd Rdr RT	**ARDATOV** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 653** 1 115 1 139	RS	**1970** VEB Volkswerft Stralsund—Stralsund (297) 82,00 13,64 5,201 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (1,6 × 2,6) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 g 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebkne (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
8213445 GDFV 703629 RT	**ARDENT** **Franco British Chartering Agency Ltd.** Campbell Maritime Ltd. London United Kingdom	**498** 372 1 180	BV	**1983** Yorkshire D.D. Co. Ltd.—Hull (282) 49,99 9,50 3,587 46,44 9,42 4,75 1 dk	**TM General Cargo** 1 Ho ER G.1 485 B.1 345 1 Ha (stl) (30,2 × 6,5) ER	Cummins 2 Oil 4SA each 6Cy. 159 × 159 730bhp (537kW) Cummins Engine Co. Inc. 2 Directional propellers
7922893 LK 472 Esd Gc Pfd Rdr RTm/v	**ARDENT** **Kenneth Pottinger** Lerwick United Kingdom	**103** 62 —	✠Classed LR until 8/86	**1981**-10 Marinvarvet—Farosund (83) 22,86 6,81 2,975 20,63 6,71 3,51 B & F 15,3 1 dk rf 102 BK 102	**M Fishing** Stern Trawler Seiner	Penta 2 Oil 4SA each 6Cy. 130 × 150 w flexible couplings & sr reverse shaft 580bhp (427kW) A/B Volvo-Penta Gen 1 × 27,5kW 1 × 22,5kW Controllable pitch propeller
8420658 INS 127	**ARDENT II** **James M. McPherson** Inverness United Kingdom	**250** — 90		**1986** Campbeltown Shipyard Ltd.—Campbeltown (073) 26,90 7,52 3,001 25,05 7,51 4,25	**M Fishing** Seiner Pair Trawler In.180	Callesen Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik, Heinrich C A/S Controllable pitch propeller
7817799 IQVG 809 Df Esd Gc Rdr RT	**ARDENZA** **Ditta G. d'Alesio S.a.S. di Gaetano d'Alesio** Livorno Italy	**1 538** 652 2 133	RI	**1980** Cant. dell 'alto Adriatico—Trieste (214) 74,07 13,82 3,612 69,19 13,81 4,27 1 dk	**M Tanker** Mchy.aft	GMT 2 Oil 4SA each 6Cy. 230 × 310 geared to sc. shaft 2 090bhp (1 537kW) Grandi Motori Trieste Controllable pitch propeller
6819166 IRUI 57 Esd Gc Pfd Rdr RTm	**ARDIMENTOSO** ex Star-88 ex Punta Anaga-83 **Impresa Fratelli Barretta Domenico e Giovanni S.n.C.** Brindisi Italy	*229* *68* —	RI ✠Classed LR until 12/84	**1968**-12 Hijos de J. Barreras S.A.—Vigo (1369) 31,86 8,23 3,785 28,96 8,08 4,47 RAD 1,3 2 dks rf 1245 BK 51	**M Tug** Fire-fighting	Werkspoor Oil 4SA 6Cy. 390 × 680 Hijos de J. Barreras S.A. Gen 2 × 90kW 1 × 40kW 220 Controllable pitch propeller Fuel 69,0t (d.o.)
5082534 GQCC 184984 Df Rdr RTm/v	**ARDNEIL** ex Cruiser-69 **Carmet Tug Co. Ltd.** Ardrossan United Kingdom	**330** 43 —	✠Classed LR until 1/10/87	**1953**-3 A. Hall & Co. Ltd.—Aberdeen (744) 37,32 9,50 3,855 34,14 8,84 4,12 R rf 457 BK 183	**M Tug**	Crossley Oil 2SA 8Cy. 368 × 483 ✠ NE 11/63 Crossley Bros. Ltd. Gen 2 × 30kW 220V d.c. Fuel (d.o.)
7810583 HO2860 17577-HK Rdr RT	**ARDOUR** ex Kokuryu Maru No. 8-86 **Arce Shipping Corp.** Panama Panama	**998** 722 2 329	ZC	**1978** Mukaishima Zoki Co. Ltd.—Mukaishima (165) 75,00 4,300 72,00 11,40 5,60 1 dk RW	**M Tanker** Mchy.aft	Yanmar Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 120kW 445V 60Hz a.c. Fuel 18,5t (d.o.) 85,0t (i.f.o.)-6,0p
7637345 OWFC2 D-12544 Df Esd Pfd Rdr RT	**ARDUA** **Partrederiet Marship** Marstal Denmark (DIS)	**399** 261 1 050	BV	**1978** A/S Nordsovaerftet—Ringkobing (127) 60,23 3,550 55,22 10,41 6,02 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho ER G.2 252 B.2 000 2 Ha (stl) (each 15,5 × 6,1) ER 2W Der 2(10)	Callesen Oil 4SA 8Cy. 270 × 400 1 000bhp (736kW) Aabenraa Motorfabrik, Heinrich C A/S Controllable pitch propeller Fuel 81,5t (d.o.)
5022857 166717 Df Esd Pfd RTm	**ARDUOUS** ex Eta-57 **Putford Enterprises Ltd.** Lowestoft United Kingdom	**116** 49 —		**1944** Richards Iron Works Ltd.—Lowestoft *28,20* 6,81 3,201	**Wood M Fishing** Side-fishing	Ruston Oil 6Cy. 260 × 368 360bhp (265kW) NE 58 Ruston & Hornsby Ltd. Gen 2 × 7,5kW 220V d.c. Fuel (d.o.)
8701181 EEHA Rdr RT	**AREA ALTA** **M. I. R. Dominguez Macaya S.A.** Vigo Spain	*428* *128* 234	BV	**1987** Construcciones Navales P. Freire S.A.—Vigo (310) 39,78 8,89 3,801 36,30 8,81 6,10 2 dks	**M Fishing** Stern Trawler Ref	Deutz Oil 4SA 8Cy. 220 × 280 with clu couplings & sr geared to sc. s 853kW (1 160bhp) Hijos de J. Barreras S.A. Gen 2 × 140kW 220/380V
7212236 EGBP Df Esd Gc Rdr RT	**AREA COVA** **Jesus Vaqueiro Gandon** Vigo Spain	**360** 155 437	BV	**1972** Const. Nav. Santodomingo—Vigo (396) 43,62 39,60 8,50 6,15 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER G.300 len 82	Deutz Oil 4SA 8Cy. 220 × 280 800bhp (588kW) Kloeckner Humboldt Deutz Fuel 168,0t (d.o.)
5022869 Esd RT	**AREA MILLA** **Pesquera Santana S.A.** Chile	**236** 71 —	RI	**1962** Ast. Santodomingo—Vigo (306) 30,26 6,51 27,51 6,49 3,84 RW	**M Fishing** Side Trawler	Deutz Oil 4SA 6Cy. 220 × 280 360kW (489bhp) E made57 fitte Kloeckner Humboldt Deutz Gen 1 × 192kW 380V 50Hz a.c. Fuel 53,0t (d.o.)
6813980 Df Esd Rdr RTm	**AREASA** **Fastmeg Ltd.** United Kingdom	**204** 75 205	(BV)	**1968** Const. Nav. Yarza—Vigo (19) 34,47 6,68 3,052 27,11 6,63 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ho In.161 2 Ha (each 0,9 × 0,9)	Deutz Oil 4SA 8Cy. 270 × 360 500bhp (368kW) Kloeckner Humboldt Deutz Fuel (d.o.)
8610801 EEDJ Df Esd Gc Pfd Rdr RT	**AREASA TRES** **Pesquerias Area S.A.** Vigo Spain	*1 210* *363* 1 029	✠**100A1** stern trawler ✠**LMC** EL L 385,0/30,0U2(a) FN 983	**1988**-3 Construcciones Navales P. Freire S.A. —Vigo (296) 67,04 (BB) 10,60 4,350 56,72 10,51 6,81 F 23,5 2 dks rf 500 Box K 310 3BH to U dk, 3 to 2nd dk WB256T incl. DTsf118T	**M Fishing** Stern Trawler Mchy.aft	Deutz Oil 4SA 6Cy. 400 × 580 with fle sr geared to sc. shaft 2 000bhp (1 471kW) Hijos de J. Barreras S.A. Gen 1 × 280kW 3 × 240kW 3 Controllable pitch propeller
7701471 Gc	**AREFJAN** **Gulf Dredging Co. (S.A.K.)** Kuwait Kuwait	**478** 445 —	✠**100A** SS 12/82 dredger restricted service EL (G) FN 647	**1977**-6 Mitsubishi Heavy Industries Ltd. —Hiroshima (295) 64,60 12,04 2,186 43,01 12,01 3,03 1 dk rf nil 2BH WB60T	**Dredger** Cutter Suction	
5022895 PUJE Df Esd Pfd Rdr	**AREIA BRANCA** ex Ulla Danielsen-58 **Servicos de Navegacao da Amazonia e de Administracao do Porto do Para** Belem Brazil	**500** 269 756		**1956** Zaanlandsche Schps. Maats.—Zaandam (466) 52,99 8,67 3,353 48,16 8,64 4,42 1 dk	**M General Cargo** Mchy.aft	MaK Oil 4SA 8Cy. 290 × 420 Maschinenbau Kiel A.G.

7311733 EDNR Esd Rdr RT	**AREINA** **Enrique Andre Vieira** Vigo Spain	**170** 65 —	(BV)	**1973** Const. Nav. Santodomingo—Vigo (382) 29,95 3,290 25,02 6,80 3,56 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Stork DRO210K Oil 4SA 6Cy. 210 × 300 600bhp (441kW) Fabrica de San Carlos S.A. San Fernando Fuel 58,5t (d.o.) 10,5kn
7418311 CLBK 513 Df Esd Gc Rdr RT	**AREITO** ex Aracelio Iglesias-90 **Lineas de Navigation Gema S.A.** La Habana Cuba	**10 057** 6 045 15 193	**✠100A1** SS 2/90 strengthened for heavy cargoes **✠LMC** EL Bt $2\frac{5}{16}$"U2 FN 4573 RCB	**1977**-4 R.O. Brodogradiliste "3 Maj"—Rijeka (577) 148,01 (BB) 20,65 8,994 138,03 20,60 12,53 F 14,7 2 dks rf nil SF 7BH to U dk, 1 to 2nd dk WB3758T incl. DTsm 1490T & Tunnel tanks 343T	**M General Cargo** 5 Ho 19,5 23,1 9,6DT 13,5 23,1 ER 19,9 5 TwD G.22 161 B.19 898 TEU 198 C. 198/20' 5 Ha (9,7 × 8,3) (13,4 13,4 13,4 × 9,9) ER (10,2 × 8,3) Der 16(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 186,0t (d.o.) 1 265,0t (hvf) 16kn
6908993 LOUQ Df Esd Gc Rdr RTm/h/v	**AREMAR** **Aremar C.I.F.S.A.** Buenos Aires Argentina	**3 255** 1 780 2 435	**✠100A1** SS 8/89 **✠LMC** **✠Lloyd's RMC** EL R $1\frac{5}{8}$"U2 FN 2006	**1969**-11 Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (127) 99,57 (BB) 13,62 5,411 89,41 13,61 8,82 F 10,1 2 dks, 3rd dk (sparred) in Nos. 2 & 3 holds rf 102 5BH WB491t	**M Refrigerated Cargo** 3bth P 2 Ho 9,1DT 22,7 16,9 6 TwD In.3 951 L.90 4 Ha (stl) (6,4 5,7 5,7 6,4 × 4,3) ER Cr 2(-) Der 2(3)	Fiat A420.12SS Vee Oil 4SA 12Cy. 420 × 580 sr geared to sc. shaft 4 800bhp (3 531kW) Grand Motores Diesel, S.A.I.C. (Fiat Concord) Cordoba (AuxB 10kgf/cm² (9,9bar)) Gen 3 × 218kW 400V 50Hz a.c. Controllable pitch propeller Fuel 130,0t (d.o.) 430,0t (hvf)-11,0pd 13,5kn
7010638 EFTM Esd Rdr	**ARENAS DEL ULLA SEGUNDO** **Arenas y Gravas del Ulla S.L.** Vigo Spain	**240** — —		**1970** Enrique Lorenzo y Cia. S.A.—Vigo (357) 75,32 73,00 8,21 2,27 1 dk	**M Dredger** Suction	Caterpillar Oil 4SA 6Cy. 240bhp (177kW) Caterpillar Tractor Co. Peoria, Illinois
7305291 EGDJ 2888 Esd Gc Pld Rdr RT	**ARENAS DEL ULLA TERCERO** **Arenas y Gravas del Ulla S.L.** Vigo Spain	**207** 151 305		**1973** Enrique Lorenzo y Cia. S.A.—Vigo (369) 35,51 8,39 1,956 33,00 8,21 2,27 1 dk	**M Dredger** Suction	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 8,25kn
6405381 EEJL Df Esd RTm	**ARENE** **Pesasur** Gijon Spain	**192** 87 —	(BV)	**1964** Maritima del Musel S.A.—Gijon (54) 31,68 7,04 3,231 28,17 7,03 3,56 1 dk RW	**M Fishing** Side Trawler 9 Ha (1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1 × 1,1) (1,3 × 1,3)	Deutz Oil 4SA 6Cy. 220 × 280 565bhp (416kW) Kloeckner Humboldt Deutz Koeln Fuel 77,0t (d.o.) 12kn
7001041 OPED O.108 Esd Pld Rdr RTv	**ARENT** ex Limanda-82 ex Almere-74 ex Sola Gratia-73 **Rederij Versluys P.V.B.A.** Oostende Belgium	**143** 48 —		**1968** N.V. Scheepswerf Haak—Zaandam (910) 27,46 6,63 24,52 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Bolnes Oil 2SA 6Cy. 190 × 350 660bhp (485kW) NE 77 "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek
7118595 1546 Esd Rdr RT	**AREOS** ex Galassia Prima ex Giuseppe L.-71 **Maltese Libyan Arab Fishing Co. Ltd.** Valletta Malta	**183** 89 —		**1971** G. Rondolini & Figli—Pesaro (88) 32,01 7,14 2,852 25,61 6,99 3,76 1 dk	**Wood M Fishing** Side Trawler Ref	MAN Oil 4SA 6Cy. 320 × 480 330bhp (243kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 11kn
7043893 CE9001 Esd Rdr RT	**AREQUIPA 1** ex PM 22-75 **Pesquera Alpina SCR Ltda.** Chimbote Peru	**310** 140 —	(GL)	**1971** Ast. Picsa S.A.—Callao (334) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7105160 CO5877 Esd Gc Pld RT	**AREQUIPA 2** ex Langero-75 **Pesquera Piero SCR Ltda.** Callao Peru	**307** 137 278	(GL)	**1971** Metal Empresa S.A.—Callao (L-40) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 F 5,8 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (3,5 × 2,6) ER	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.) 12kn
7113844 PS9054 Esd Gc Pld RT	**AREQUIPA 3** ex Mar Austral-75 **Pesquera Mar Azul SCR Ltda.** Pisco Peru	**307** 137 278	(GL)	**1971** Metal Empresa S.A.—Callao (L-41) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 F 5,8 1 dk	**M Fishing** Side-fishing 1 Ho 12,8 ER 1 Ha (3,5 × 2,6) ER	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 14,75kW 110V d.c. Fuel 11,0t (d.o.) 12kn
7129295 CB2307 Esd Rdr RT	**AREQUIPA 4** ex Martha-75 Chile	**310** 140 —	(GL)	**1972** Ast. Picsa S.A.—Callao (373) *35,09* 8,03 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7120859 SE9076 Esd Rdr RT	**AREQUIPA 5** ex PM 23-75 **Pesquera Andina SCR Ltda.** Chimbote Peru	**310** 140 —	(GL)	**1971** Ast. Picsa S.A.—Callao (370) *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 1 225bhp (901kW) Caterpillar Tractor Co. Peoria, Illinois 10,5kn
7031802 CB3492 Esd Rdr RT	**AREQUIPA 7** ex Tasa 48-76 ex Costamar 19 Chile	**310** 140 —	(GL)	**1970** Ast. Picsa S.A.—Callao (320) 35,34 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
7042784 009042 Esd Rdr RT	**AREQUIPA 8** ex Tasa 32-75 **Pesquera Mar Radiante S.R. Ltda.** Callao Peru	**310** 140 —	(GL)	**1973** Ast. Picsa S.A.—Callao (331) *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
7031864 Esd Rdr RT	**AREQUIPA 9** ex Maria Virginia V-76 **Pesquera San Juan SCR Ltda.** Callao Peru	**215** 127 488	(BV)	**1970** Maestranza y Astillero Delta S.A.—Callao *28,99* 7,98 26,01 7,90 4,02 1 dk	**Reinforced Plastic M Fishing** Side Trawler 2 Ho 2 Ha (each 3,1 × 2,6)	General Motors Vee Oil 2SA 16Cy. 114 × 127 464bhp (341kW) General Motors Corp. Detroit, Mi Fuel 2,5t (d.o.) 10kn
7014945	**AREQUIPA 10** ex Polar III-79 **Pesquera Santa Ursula SCR Ltda.** Peru	**350** — —		**1970** Maestranza y Astillero Delta S.A.—Callao (33) ... ... 1 dk	**Reinforced Plastic M Fishing**	General Motors Oil geared to sc. shaft General Motors Corp. U.S.A. Fuel (d.o.)
5349346 Df	**ARES** ex Dragon Dorado-71 ex Tainui-65 ex Vestria-49 **Yodpatankarn Co. Ltd.** Bangkok Thailand	**539** 330 737	✠Classed LR until 25/5/79	**1945**-10 Kalmar Varv A/B—Kalmar (349) 51,97 8,72 3,626 47,30 8,69 3,74 P 12,8 RQD 17,7 RFD 5,8 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 31,0 ER 2 Ha (stl) (9,1 11,5 × 5,0) ER 3W Der 1(4) 2(2)	Nohab Oil 2SA 8Cy. 250 × 420 510bhp (375kW) Nydqvist & Holm A/B Trollhattan 10kn

7642144 Df Esd Rdr RT	**ARES** **Morski Port Handlowy Gdansk** Gdansk Poland	**336** 1 —	PR	**1976** Gdynska Stocznia Marynarki Wojennej —Gdynia (H-2500/2) 35,67 9,38 3,820 33,22 9,34 5,06 1 dk	**M Tug** Ice strengthened	GMT Vee Oil 4SA 12Cy. 300 × 450 sr ge shaft H. Cegielski Gen 2 × 118kW 1 × 48kW 400V
5126615 WH6550 273630 Esd Pfd Rdr RTm	**ARES** ex Gatco Alabama-77 **Sabine Towing & Transportation Co. Inc.** Baltimore, Md United States of America	**194** 78 113	(AB)	**1957** Gulfport SB. Co.—Port Arthur, Tx (500) 31,40 7,70 3,547 29,47 7,66 3,94 1 dk BK 64	**M Tug**	General Motors Oil 2SA 12Cy. 216 × 254 General Motors Corp. Gen 2 × 30kW 110V d.c. Fuel 89,5t (d.o.)
7229930 SZOQ 8428 Df Esd Gc Pfd Rdr RTh/v	**ARETHOUSA II** ex Erradale-83 **Carthy Shipping Corp.** Piraeus Greece	**18 781** 13 415 34 054 T/cm 42,5	NV (AB) Classed LR until 8/10/84	**1972** Osaka Zosensho—Osaka (326) 185,63 (BB) 26,07 11,526 175,09 26,01 15,50 P 30,8 F 15,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 32,7 15,1 32,7 25,6 ER G.42 595 B.41 242 5 Ha (stl) (13,5 19,2 8,7 19,2 15,1 × 12,7) ER 14W Der 14(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H. Gen 3 × 420kW 450V 60Hz a.c. Fuel 155,5t (d.o.) 1 807,5t (hvf)
7306714 P3LU2 708302 Df Esd Gc Rdr RT AMVER	**ARETHUSA** ex Winner-87 ex Maria N.-84 **Bismilah Shipping Co. Ltd.** Limassol Cyprus	**13 239** 9 641 22 593	AB	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2254) 164,34 (BB) 22,92 9,849 155,45 22,86 13,57 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho 23,7 25,6 18,2 25,6 26,2 ER G.30 801 B.29 843 5 Ha (stl) (16,0 16,0 9,6 16,0 16,0 × 12,5) ER 5W Der 5(10)	Pielstick Vee Oil 4SA 16Cy. 400 × 460 sr ge shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H. Gen 2 × 310kW 1 × 200kW
8201521 FIUF RT	**ARETHUSE** **Compagnie des Moyens de Surface adaptes a l'Exploitation des Oceans (SURF)** Marseille France	**480** 225 828	BV	**1983** At. & Ch. de la Manche—Dieppe (1311) 52,02 4,101 47,05 12,51 6,35 1 dk	**M Supply Ship** Deck Cargo 4 Ta G.136	Crepelle Oil 4SA 4Cy. 260 × 280 with clutche couplings & sr geared to sc. shaf 1 665bhp (1 225kW) Soc. Nouvelle des Moteurs Crepelle Controllable pitch propeller Directional thrust propellers fwd
7313729 SXTX 4781 Df Esd Gc Rdr RT	**ARETI** **Areti Compania Naviera S.A.** Piraeus Greece	**13 631** 9 829 22 626 T/cm 32,0	AB	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2261) 164,34 (BB) 22,92 9,868 155,45 22,86 13,57 1 dk rf 13	**M Bulk Carrier** 5 Ho 23,7 25,6 18,2 25,6 26,2 ER G.30 582 B.29 449 HeCls. ptB 5 Ha (stl) (15,8 15,8 9,4 15,8 15,8 × 12,5) ER Cr 2(10) Der 5(10)	Pielstick Vee Oil 4SA 16Cy. 400 × 460 sr ge shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H. Gen 2 × 310kW 1 × 200kW 450V Fuel 177,0t (d.o.) 1 110,5t (hvf)-28,0p
7350571 SV3180 4724 Gc Rdr RT	**ARETI** **Peter Kritikos & Co.** Piraeus Greece	**242** 122 —	HR	**1975** ....Salamis (109) 38,00 7,80 33,48 3,89 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S
8908052 Esd Rdr RT	**AREVAMANU** **Le Boucher** Papeete French Polynesia	**120** — —		**1990** Chantier Piriou Freres—Concarneau 24,80 - - 7,40 3,89 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref	Baudouin Vee Oil 4SA 12Cy. 150 × 150 geare 450bhp (331kW) Soc. des Moteurs Baudouin
5352939 Df Rdr RT	**ARFAZ** ex Dago-72 ex Tarntank-66 ex Nerita-60 **N.V. Arfaz** Rotterdam Netherlands	**447** 172 467	(BV)	**1937** Eriksbergs M/V A/B—Goteborg (279) 50,45 7,65 3,175 7,60 3,56 P 16,2 F 4,0 1 dk R len 48	**M Tanker** 4 Ta ER L.(oil) 501 1W Der 1(1,5)	Nohab Oil 2SA 8Cy. 250 × 420 480bhp (353kW) Nydqvist & Holm A/B Fuel 31,5t (d.o.)-2,0pd
7905089 OYAQ D2701 Df Esd Gc Pfd Rdr RT	**ARFIVIK** ex Ekaluk-86 **Disko Seafood ApS** Narssaq Greenland (Danish)	T.Mk **294** 94 —	NV	**1979** Orskovs Staalskibsvaerft I/S—Frederikshavn (110) 35,01 9,33 — 31,60 9,31 6,30 F - 2 dks rf 762 Box K 102	**M Fishing** Stern Trawler Ref Shrimp-trawl Ice strengthened Mchy.aft	Alpha Oil 2SA 9Cy. 260 × 400 990bhp (728kW) B&W Alpha-Diesel A/S Gen 2 × 168kW 380V 50Hz a.c.
7304120 UZOE M-7885	**ARGAM** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**167** 43 100	RS	**1972** ............U.S.S.R. 33,99 7,09 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,5 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht (SKL) Fuel (d.o.)
6826999 H8NV 10175-80B Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ARGAMAN SEA** ex Andaman Sea-85 ex Northamptonshire-80 ex Volnay-77 **Sea Friend Maritime Inc.** Ofer Brothers (Management) Ltd. Panama Panama	**22 189** 14 778 38 457 T/cm 45,4	BV ✠Classed LR until 14/12/88	**1969**-3 Upper Clyde Shipbuilders Ltd. (Clydebank Div.)—Clydebank (740) 193,10 (BB) 27,49 11,246 183,42 27,44 15,24 P 29,9 F 13,8 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 19,2 20,7 21,9 13,7 21,9 21,9 21,9 ER G.47 133 B.39 077 7 Ha (stl) (12,3 13,7 14,6 8,9 14,6 14,6 12,1 × 13,7) ER Cr 7(10)	Sulzer Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) John Brown Engineering (Clydebank) Gen 3 × 426kW 440V 60Hz a.c. Fuel 2 437,5t (hvf)
6909478 HP4586 13102-PEXT Df Esd Gc Rdr RT	**ARGANA II** ex Nisshin Maru No. 68-80 **Charles's Wain S.A.** Panama Panama	**176** 141 —		**1969** Nichiro Zosen—Hakodate (273) 37,01 6,94 2,794 31,98 6,91 3,18 1 dk	**M Fishing** Side Trawler Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka D Ltd.)
7830674 CNDN 8-537	**ARGANA No. 1** ex Kyosei Maru No. 1-80 **Armement et Peche Au Chalut S.A. (ARPEC)** Agadir Morocco	**526** 240 —		**1966** Narasaki Zosen K.K.—Muroran (560) *51,70* 9,61 6,41 1 dk	**M Fishing**	Oil
7830662 CNDX 8-539	**ARGANA No. 3** ex Nisshin Maru No. 66-80 **Armement et Peche Au Chalut S.A. (ARPEC)** Agadir Morocco	**155** 54 —		**1967** Nichiro Zosen—Ishinomaki *29,91* 6,61 3,00 1 dk	**M Fishing**	Oil
6806652 Esd Gc Pfd Rdr RT	**ARGDEP JR** ex Cayman Courage-84 ex Argdep Jr-83 ex Enrus-77 ex Old Joe-69	**498** 302 1 047	(AB)	**1966** McDermott Shipyard—Amelia, La (139) 51,82 10,75 3,760 49,94 10,67 4,27 F 19,6 1 dk rf nil conv Side-fishing Fishing 69	**TM General Cargo** Mchy.aft	General Motors 4 Vee Oil 2SA each 16Cy. 108 × 12 sc. shafts 1 700bhp (1 250kW) General Motors Corp. Gen 2 × 40kW
5023203 PUAF	**ARGENTINA** **Government of The Federative Republic of Brazil (Navegacao da Bacia do Prata - Ministerio da Viacao e Obras Publicas)** Rio de Janeiro Brazil	**930** 513 1 131		**1927** Deutsche Werft Reiherstiegwerft—Hamburg (99) 75,49 11,59 2,718 11,54 B 19,9 F 7,4 1 dk R	**TM General Cargo** G.1 332 2W	MAN 2 Oil 4SA each 8Cy. 290 × 430 Masch. Augsburg-Nuernberg (MAN) Fuel 86,5t

8706789 OXSB5 D-33280 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**ARGENTINEAN REEFER** **Lauritzen Shipping (Bahamas) Ltd.** J. Lauritzen A/S Esbjerg Denmark (DIS)	*12 348* *7 984* 14 933	**100A1** **LMC** **UMS** **✠Lloyd's RMC** FN 5361 (NK)	**1988** Hashihama Zosen—Tadotsu (860) 144,60 (BB) 23,63 10,025 136,40 23,60 15,70 B & F 130,8 3 dks, 4th dk in nos 2, 3, & 4 holds rf nil 6BH	**M Refrigerated Cargo** Vehicles Side doors 4(s) 4 Ho 21,6 21,6 21,6 22,4 ER 15 TwD In.19 652 TEU 151 C.Dk 151/20' incl. 70 ref C. 4 Ha (stl) (each 9,1 × 7,7) ER Cr 4(8)	Sulzer 6RTA52 Oil 2SA 6Cy. 520 × 1800 6 819kW (9 270bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 1120kW 440V 60Hz a.c. Fuel 1 285,5t (hvf) 129,0t (i.f.o.)-28,5pd 18,8kn
8030398 SKCJ Df Esd Gc Pfd Rdr RT	**ARGENTUM** **Partrederi for M/T Argentum** Laurin Maritime AB Goteborg Sweden	**6 560** 3 676 10 501 T/cm 21,4	NV	**1982** AB Oskarshamns Varv—Oskarshamn (441) 135,74 19,05 8,086 127,01 19,02 10,11 P 34,8 F 18,0 1 dk Bow/CM 60 Diam. 0,203 MH 1,8	**M Tanker** Oil Chemical CBT SBT Ice strengthened DB 23 Ta ER L.12 577 HeCls. BC 16 Cargo pumps total 2 300T/hr	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 sr geared to sc. shaft 4 266kW (5 800bhp) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 720kW 1 × 570kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 120,0t (d.o.) 680,0t (hvf)-18,5pd 14kn
8425490 211869 RT	**ARGINA** **Lilo-An Repair Shop Inc.** Cebu City Philippines	**121** 74 166		**1970** Sandoval Shipyards Inc.—Consolacion 6,15 0,940 38,18 6,10 1,83 1 dk	**M Tanker**	Oil 196bhp (144kW) 5kn
7020463 YJYF5 535 Df Esd Gc Rdr RTm/h/v	**ARGIROKASTRO** ex Aivali-90 ex Anatoli-85 ex Pomposa-83 ex Unilion-79 ex Lija-78 ex Altis-77 **Hartford Holdings Inc.** Dalex Shipping Co. S.A. Port Vila Vanuatu	**8 898** 5 939 15 175	BV (AB)	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2164) 142,40 (BB) 19,84 9,050 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick 12PC2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 3 773kW (5 129bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 496kW 440V 60Hz a.c. Fuel 115,0t (d.o.) 1 137,0t (hvf)-20,0pd 13kn
7005762 5BOT 707482 Df Esd Gc Pfd Rdr RTv	**ARGO** ex Fifth Avenue-85 **Arnave Ltd.** A. B. Maritime Inc. Limassol Cyprus	**11 041** 6 949 19 672 T/cm 29,4	BV (AB)	**1970** Hitachi Zosen—Innoshima (4246) 156,22 22,66 9,538 146,01 22,61 12,91 P 27,8 F 11,0 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,5 21,5 21,5 21,5 23,3 ER G.24 236 B.23 565 5 Ha (stl) (12,2 × 8,6) (14,4 14,4 14,4 14,4 × 10,5) ER 10W Der 10(10)	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 370,5t (hvf) 14,75kn
7501613 DEBY 4200 Df Esd Gc Pfd Rdr RTm/v	**ARGO** ex Argo-Hellas-80 ex Brabant-78 ex Argo-77 **"Argo" Partenreederei Adler Sohne** Argo Reederei Richard Adler & Sohne Bremen Federal Republic of Germany	T.Mk **3 932** 1 698 5 485	GL	**1976** Kroegerwerft G.m.b.H.—Rendsburg (1391) 127,03 (BB) 19,89 6,530 115,02 19,61 11,82 F 9,5 2 dks	**TM Passenger/RoRo Cargo** 54bth D Stern door/ramp L 29,20 W 3,20 SWL 45 Lane Length 1255 Clear height 4,50 Trailers 94 B.15 753 TEU 188 C.188/20'(40)	Pielstick 18PA6V280 2 Vee Oil 4SA each 18Cy. 280 × 290 geared to sc. shafts 8 826kW (11 999bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 720kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 212,0t (d.o.) 966,0t (hvf)-42,5pd 19,5kn
7424499 PCTR Df Esd Gc Rdr RTm/v	**ARGO** ex Inez V-83 ex Cargo Liner V-81 **Scheepvaartbedrijf Doorduin** Vlaardingen Netherlands	*935* *441* 1 458	GL	**1975** Schiffsw. Schloemer GmbH & Co. K.G. —Oldersum (233) 80,09 9,02 3,191 77,70 8,97 4,40 P 12,8 F 5,8 1 dk	**M General Cargo** Ice strengthened 1 Ho 53,4 ER G.1 656 B.1 648 1 Ha (43,7 × 6,9) ER	S.K.L. 8NVD48-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 44kW 10kn
5121811 SV6250 9319 Pfd RTm	**ARGO** ex Fifi-89 ex Enayatallah-88 ex Maldive Adventure-77 ex Friston-75 **Cosmos Shipping Co.** Argo Maritime Services S.A. Piraeus Greece	**908** 432 1 243	HR ✠LR class withdrawn 7/7/89	**1959**-4 Henry Scarr Ltd.—Hessle (758) 64,17 10,70 3,468 60,97 10,37 4,42 P 18,3 Trunk 34,2 RFD 8,9 1 dk rf 152	**M Tanker** 8 Ta ER L.(oil) 1 487 HeCls. C	Polar Oil 2SA 4Cy. 340 × 570 552kW (750bhp) British Polar Engines Ltd. Glasgow Gen 2 × 60kW 110V d.c. Controllable pitch propeller Fuel 48,0t (d.o.)-5,0pd 9,5kn
8102593 Df Esd Rdr RT	**ARGO** **Morski Port Handlowy Gdansk** Gdansk Poland	**336** — 100	PR	**1981** Gdynska Stocznia Marynarki Wojennej —Gdynia (H2500/8) 35,67 9,38 4,180 33,08 9,34 5,06 1 dk	**M Tug** Ice strengthened	GMT Vee Oil 4SA 12Cy. 300 × 450 sr geared to sc. shaft H. Cegielski Poznan Gen 2 × 120kW 1 × 48kW 400V a.c. 14kn
5023813 350431 Df Esd Pfd RTm	**ARGO** ex Arie Ouwehand-66 **South West Trawlers (Pty.) Ltd.** Walvis Bay South Africa	**247** 120 —		**1956** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (484) 40,59 7,07 3,582 33,84 6,99 3,81 RW	**M Fishing** Side Trawler	Brons Oil 4SA 8Cy. 290 × 450 550bhp (405kW) Appingedammer Brons Appingedam Gen 2 × 15kW 110V d.c. Controllable pitch propeller
5410195 Df Esd RTm	**ARGO** **Gueri-Madec-Gueri** Dakar Senegal	**157** 53 —	(BV)	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.- Pal. (5071) 30,00 6,76 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler In.100 3 Ha (1,0 1,0 × 1,0) (0,9 × 0,9) 1W Der 1(3)	Alpha Oil 2SA 6Cy. 230 × 400 420bhp (309kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 35,5t 10kn
7211452 SV4087 812 RT	**ARGO** ex Yv-Yv-80 **Neorion Syros Shipyards Ltd.** Syros Greece	**134** 28 —	HR (AB)	**1972** Neorion & Michanourgia Syros S.A.—Syros (6) 26,50 7,47 3,901 22,71 7,45 4,70 1 dk rf 902	**M Tug**	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 reverse reduction geared to sc. shaft Atlas-MaK Maschinenbau Kiel Gen 2 × 60kW 220/380V 50Hz a.c. Fuel 34,5t (d.o.) 11kn
7219076 SV2087 1621 Esd Pfd	**ARGO** **Kyriakos J. Critikos** Piraeus Greece	**66** 26 —	**✠100A1** SS 1/90 trawler Mediterranean service and between Mediterranean and Daker **LMC** EL d FN 189	**1960**-6 D. C. Anastassiades & A. Ch. Tsortanides —Perama 24,85 5,64 2,109 22,10 5,61 2,90 1 dk rf 914 BK 178 4BH	**M Fishing** Side Trawler In.50	Alpha Oil 2SA 4Cy. 230 × 400 with hydraulic coupling 280bhp (206kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 1kW 1 24V Controllable pitch propeller Fuel (d.o.)
8617196 SBHY Df Esd Gc Pfd Rdr RTv SatCom 1370136 AMVER	**ARGO ARTEMIS** ex Wilomi Tana-89 **Crude Shipping KG** Brostroms Rederi AB (Brostrom Shipping Go. Ltd.) Stockholm Sweden	*76 992* *42 305* 146 270	**100A1** SS 2/89 oil tanker **LMC** **IGS** EL X† 742,5/97,0U3(a) FN 17755 AB	**1989** Mitsubishi Heavy Industries Ltd.—Nagasaki (2010) 274,30 (BB) 43,23 16,175 265,00 43,20 23,80 1 dk rf nil 7BH WB5381T	**M Tanker** IGS(LR) pt higher tensile steel 12 Ta ER	Sulzer 6RTA72 Oil 2SA 6Cy. 720 × 2500 reverse geared to sc. shaft 10 360kW (14 085bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 800kW 450V 60Hz a.c. Fuel (hvf) 14,6kn
8316235 ELFS9 7992 Df Esd Gc Rdr RT	**ARGO ASIA** **Argo Asia Shipping Ltd.** Venture Shipping (Managers) Ltd. Monrovia Liberia	*39 131* *22 296* 63 765	BV NV	**1987** Koyo Dockyard Co. Ltd.—Mihara (1077) 228,61 12,191 218,02 32,21 19,72 1 dk	**M Tanker** COW IGS 8 Ta ER L.(oil) 74 946	Sulzer 7RTA58 Oil 2SA 7Cy. 580 × 1700 9 886kW (13 440bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 480kW 450V 60Hz a.c. 14,25kn

8715651 SBOM Df Esd Gc Pfd Rdr RTm/h/v SatCom 1370227 ATHE AMVER	**ARGO ATHENA** **Argonaut AB** Brostroms Rederi AB (Brostrom Shipping Co. Ltd.) Stockholm Sweden	*153 662* *70 986* 285 690 T/cm 165,2	 NV	**1990** Daewoo SB. & Heavy Machinery Ltd. —Okpo (5033) 327,52 (BB) 57,23 20,824 315,02 57,21 30,41 1 dk Bow/CM 161 Diam. 0,660	**M Tanker** COW IGS SBT 12 Ta ER L.(oil) 314 600 3 Cargo pumps total 16 500T/hr	B&W Oil 2SA 6Cy. 800 × 3056 18 503kW (25 155bhp) Hyundai Engine & Machinery Co. Ltd. Gen 3 × 752kW 1 × 250kW 440V
5409598 9H2437 Rdr RTv	**ARGO CAPE** ex Trawlerman-86 **Golden Dumps (Pty.) Ltd.** Valletta Malta	**95** — 22	✠**100A1** SS 1/84 tug south and south west African coastal service ✠**LMC** EL (a) FN 236 **LAID UP — SURVEYS OVERDUE 1/88**	**1963**-2 Humber-St. Andrew's Eng. Co. Ltd.—Hull (3) 25,46 7,27 22,86 7,01 3,31 rf 559 BK 51 5BH WB225t incl. DTa16t	**TM Tug**	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 with couplings & sr reverse geared to Lister Blackstone Mar. Ltd. Gen 2 × 20kW 220V Fuel (d.o.)
6904454 Df Esd Gc Rdr RTm/h/v	**ARGO CARRIER** ex Lucky Carrier-90 ex Armonia-88 ex Banner-88 ex Eurco Banner-86 ex Kaptamichalis-84 ex Nicolaos D.L.-79 **Argo Maritime S.A.** Valletta Malta	**9 037** 6 341 15 291	BV ✠Classed LR until 3/1/86	**1969**-2 Austin & Pickersgill Ltd.—Southwick, Sunderland (856) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 341 B.19 570 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 8(10) 2(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 4 046kW (5 501bhp) Vickers Ltd. Gen 3 × 218kW 440V 60Hz d.c. Fuel 100,0t (d.o.) 1 000,0t (hvf)-21,5p
8716772 9VEE 384311 Df Esd Gc Pfd Rdr RT 1715175 ADIO AMVER	**ARGO DIONE** **Fox Maritime Pte. Ltd.** Wallem Shipmanagement Ltd. Singapore Singapore	*153 644* *70 955* 285 690 T/cm 168,7	 NV	**1990** Daewoo SB. & Heavy Machinery Ltd. —Okpo (5034) 327,50 57,23 18,922 315,00 57,20 30,40 1 dk Bow/CM 164 Diam. 0,660	**M Tanker** COW IGS SBT 12 Ta ER L.(oil) 314 600 3 Cargo pumps total 16 500T/hr	B&W Oil 2SA 6Cy. 800 × 3056 18 503kW (25 155bhp) Hyundai Engine & Machinery Co. Ltd Gen 3 × 752kW 1 × 250kW 440V
8800274 SBRA Df Esd Gc Pfd Rdr RTv SatCom 1370242 AMVER	**ARGO ELEKTRA** **Elektra Shipping KB** Brostroms Rederi AB (Brostrom Shipping Co. Ltd.) Stockholm Sweden	*153 662* *86 003* 285 640 T/cm 167,0	 NV	**1990** Daewoo SB. & Heavy Machinery Ltd. —Okpo (5037) 327,52 20,780 315,02 57,21 30,41 1 dk Bow/CM 161 Diam. 0,650	**M Tanker** COW IGS SBT 12 Ta ER L.(oil) 314 600 3 Cargo pumps total 15 000T/hr	B&W Oil 2SA 6Cy. 800 × 3056 18 100kW (24 607bhp) Hyundai Engine & Machinery Co. Ltd Gen 3 × 752kW 1 × 250kW 440V Fuel 345,0t (d.o.) 6 000,0t (hvf)-76,0p
7433567 SXGA 9284 Df Esd Gc Rdr RTm/h/v	**ARGO EXPLORER** ex Golden Sun-88 ex Bentheim-86 **Ocean King Shipping Corp.** Piraeus Greece	**20 328** 14 120 37 880 T/cm 46,4	**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2, 4 and 6 may be empty **LMC** **UMS** EL Jt 605,0/66,0U3 FN 7764 GL	**1978** EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (297) 193,83 (BB) 27,64 10,940 183,01 27,61 14,81 P 36,9 F 13,8 1 dk 9BH WB17210T incl. topside tanks & No. 5 hold	**M Bulk Carrier** pt higher tensile steel 7 Ho ER G.47 618 B.42 602 6 Ha (stl) (9,1 11,7 9,2 15,1 9,2 15,0 × 13,4) ER Cr 4(12)	Sulzer Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) Ishikawajima do Brasil AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 536kW 440V 60Hz a.c.
8800286 ELMI5 9148 Df Esd Gc Pfd Rdr RTv SatCom 1243676 AMVER	**ARGO HEBE** **Jason VLCC Ltd.** Wallem Shipmanagement Ltd. Monrovia Liberia	*153 662* *70 930* 285 690	 NV	**1990** Daewoo SB. & Heavy Machinery Ltd. —Okpo (5038) 327,52 20,824 315,02 57,21 30,41 1 dk	**M Tanker** COW IGS SBT 12 Ta ER L.(oil) 314 600 3 Cargo pumps total 15 000T/hr	B&W Oil 2SA 6Cy. 800 × 3056 18 503kW (25 155bhp) Hyundai Engine & Machinery Co. Ltd Gen 3 × 752kW 1 × 250kW 440V
6912267 9HOZ2 1705 Df Esd Gc Pfd Rdr RT	**ARGO HOPE** ex Ionian Hope-90 ex Sibenik-87 **Fostir Shipping Co.** Argo Maritime Services S.A. Valletta Malta	T.Mk **6 133** 3 975 — **9 333** 6 571 16 030	 BV JR	**1969** N.V. Cockerill Yards Hoboken—Hoboken (844) 140,52 20,53 —/9,272 132,19 20,50 12,60 2 dks	**M General Cargo** 3 Ho 26,4 25,1 12,1DTp&s 12,9DTp&s ER 29,1 5 TwD G.20 648 B.18 940 In.1 843 4 Ha (stl) (15,3 15,3 15,3 × 8,7) ER (15,3 × 8,7) 16W Der 16(3-5)	Stork Oil 2SA 5Cy. 630 × 1350 5 500bhp (4 046kW) Gebr. Stork & Co. N.V. Gen 3 × 176kW 450V 60Hz a.c. Fuel 150,5t (d.o.) 1 152,0t (hvf)
7389326 C6JF9 708764 Df Esd Gc Pfd Rdr RT AMVER	**ARGO IDUNA** ex Georgia-86 **Abermurrig Ltd. & Argo Iduna Shipping Ltd.** Ugland Brothers Ltd. Nassau Bahamas	*63 285* *48 344* 128 400 T/cm 95,6	 NV	**1977** Uddevallavarvet AB—Uddevalla (295) 263,91 (BB) 40,82 16,741 252,38 40,80 22,23 F - 1 dk rf 119 Bow/CM 133 Diam. 0,406 MH 2,1	**M Tanker** COW IGS SBT 12 Ta ER L.(oil) 154 432 HeCls. BC 4 Cargo pumps total 10 900T/hr	B&W Oil 2SA 7Cy. 900 × 1800 23 900bhp (17 580kW) Uddevallavarvet A/B Gen 2 × 800kW 1 × 696kW 440V Controllable pitch propeller Fuel 350,0t (d.o.) 4 798,5t (hvf)-68,0p
8718225 9301	**ARGO II** **Argoalieftiki Kostas Kritikos** Piraeus Greece	**195** 100 —	 HR (Class cont.)	**1989** Geomar Hellenic Shipyard S.A.—Perama (1044)	**M Fishing**	Alpha Oil 2SA 6Cy. 260 × 400 B&W Alpha Diesel Div. of B&W Diese
5023344 SV2562 2048	**ARGO No. 1** **Port of Piraeus Authority** Piraeus Greece	**163** 114 —		**1962** Argo SB. & Repairing Co.—Perama (15) *35,06* 5,97 5,92 1 dk	**M Tanker** Water Mchy.aft	Alpha Oil 2SA 4Cy. 200 × 340 200bhp (147kW) Alpha-Diesel A/S
5023356 SV2563 2049	**ARGO No. 2** **Port of Piraeus Authority** Piraeus Greece	**163** 114 —		**1962** Argo SB. & Repairing Co.—Perama (16) *35,06* 5,97 5,92 1 dk	**M Tanker** Water Mchy.aft	Alpha Oil 2SA 4Cy. 200 × 340 200bhp (147kW) Alpha-Diesel A/S
8017463 IJEF 193 Df Esd Gc Pfd Rdr RT	**ARGO SERVICE** ex Gulf Fleet No. 44-86 **Offshore Marine Services SpA** Siracusa Italy	*718* *215* 1 200	 RI (AB)	**1980** Quality Shipyards Inc.—Houma, La (164) 3,664 53,35 12,20 4,27 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 25 reduction geared to sc. shafts E made reconditioned & fitted80 General Motors Corp. Electro-Motive Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 310,0t (d.o.)-14,0pd
7433555 SZOC 9379 Esd Gc Pfd Rdr RTm/h/v	**ARGO TRADER** ex Vasman-88 ex Mulheim-86 **Advance Shipping Corp.** . Piraeus Greece	**20 316** 14 121 37 880 T/cm 46,4	 GL	**1978** EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (296) 193,81 27,64 10,905 183,01 27,61 14,81 P 34,5 F 10,1 1 dk	**M Bulk Carrier** 7 Ho ER G.47 618 B.42 602 6 Ha (stl) (9,1 11,7 9,2 15,1 9,2 15,0 × 13,4) ER Cr 4(12)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima do Brasil

5258456 PJGC 1188 Df Esd Pfd RT	**ARGO-T** ex Plancius-88 ex Novel-74 **N.V. Scheepvaartonderneming "Argo-T"** Wagenborg Shipping B.V. Willemstad Netherlands Antilles & Aruba	**399** 249 524	BV	**1962** G. J. van der Werff's Scheepsbw. C.V. —Westerbroek (288) 50,04 8,01 2,883 46,03 7,90 3,15 1 dk RW	**M General Cargo** G.784 B.751 2 Ha (w) (each 12,6 × 5,0) ER	Brons 5GB Oil 2SA 5Cy. 220 × 380 163kW (222bhp) Appingedammer Brons Appingedam Fuel 18,5t (d.o.) 9,25kn
5148302 SV4691 6672	**ARGODIGGER** ex Heortnesse-74 **Emmanuel Giokakis & Co.** Piraeus Greece	**604** 321 819	✠Classed LR until 27/4/79	**1959**-6 Lobnitz & Co. Ltd.—Renfrew (1145) 47,71 13,26 3,703 45,55 10,67 4,27 1 dk rf nil	**TM Hopper/Dredger** Bottom doors Mchy.aft	Mirrlees 2 Oil 4SA each 4Cy. 216 × 349 with flexible couplings & reverse reduction geared to sc. shafts 408bhp (300kW) Mirrlees, Bickerton & Day Stockport Gen 2 × 30kW 220V d.c. Fuel (d.o.)
8105624 ELHF3 8090 Df Esd Gc Pfd Rdr RTv SatCom 1240445	**ARGOLIS** ex Maroula-87 **Mountain Breeze Corp.** Monrovia Liberia	**29 533** 22 983 59 460 T/cm 63,0	AB	**1983** Hitachi Zosen—Innoshima Works, Innoshima (4701) 224,52 (BB) 32,26 12,458 215,02 32,21 17,81 F 15,6 1 dk rf 69	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.83 072 7 Ha (stl) ER Cr 4(25)	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 13 500bhp (9 930kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 600kW 14,75kn
6406830 YTVN RT	**ARGOLYS** ex Vladimir Gortan-82 ex Sociale-47 **Atlas Jugoslavenska Putnicka Agencia** Dubrovnik Yugoslavia	**234** 106 320		**1947** Brodogradiliste San Giusto—Piran 33,99 8,21 2,350 29,70 8,16 3,79 1 dk conv General Cargo 75	**Wood M Passenger/Ferry**	Blackstone Oil 4SA 6Cy. 222 × 292 270bhp (199kW) E made68 fitted— Lister Blackstone Ltd. Stamford Fuel 2,0t (d.o.) 8kn
7402661 SWWQ 9675 Df Esd Gc Pfd Rdr RT AMVER	**ARGONAFTIS** ex Don Humberto-89 Launched as Caledonia Team **Salonica Trust Corp.** Piraeus Greece	**75 261** 63 862 155 211 T/cm 112,6	**✠100A1** SS 8/85 oil tanker **✠LMC** **UMS** **IGS** EL X† 742,5/97,0U3 FN 18386	**1978**-3 Gotaverken Arendal AB—Goteborg (897) Cmd.**1980**-7 285,02 44,28 17,152 275,90 44,21 22,43 1 dk rf - Bow/CM 143 Diam. 0,510 MH 1,8 9BH WB15699T incl. clean ballast 7147T	**M Tanker** COW IGS (LR) pt higher tensile steel 14 Ta ER L.(oil) 191 923 HeCls. BC 4 Cargo pumps total 12 000T/hr	B&W 8K90GF Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/B Gotaverken Goteborg 2 AuxB (o.f.) 17,5kgf/cm^2 (17,2bar) e(ex.g) 17,5kgf/cm^2 (17,2bar) Gen 3 × 1250kW 450V 60Hz a.c. 16,25kn
6900733 SW2726 9043 Df Esd Rdr RT	**ARGONAFTIS** ex Irini-90 ex Kerchenskiy Pioner-86 ex SRTM 1252-74 **Atlantic Harvest Shipping Co.** Piraeus Greece	**379** 207 307	HR (RS)	**1966** .............U.S.S.R. 54,23 9,38 3,722 49,99 9,22 4,75 1 dk	**M Fishing** Side Trawler Ref 2 Ho In.295 2 Ha (each 1,5 × 1,6) 4W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7912197 SV5382 7249 RT	**ARGONAFTIS T** **Argonaftiki Co. Ltd.** Piraeus Greece	**766** 517 250	(HR)	**1982** Hellenic General Enterprises Co. Ltd. —Perama (766) 64,29 2,001 54,01 10,43 2,98 1 dk	**TM Ferry** Mchy.aft	S.K.L. 6NVD48A-2U 2 Oil 4SA each 6Cy. 320 × 480 2 000bhp (1 471kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7914963 J8DT2 3063 Df Esd Gc Pfd Rdr RT AMVER	**ARGONAUT** **New Bury Holding S.A.** Transocean Maritime Agencies S.A.M. Kingstown St. Vincent and the Grenadines	**23 381** 16 708 37 481 T/cm 48,8	**✠100A1** SS 1/87 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty Ice Class 3 **✠LMC** EL J† 605,0/76,0U2 FN 8140	**1982**-1 Industrias Reunidas Caneco S.A.—Rio de Janeiro (215) 200,92 (BB) 27,26 10,772 191,83 27,21 15,22 P 33,3 F 15,3 1 dk DK in way of Nos. 1, 2, 3, 4 & 5 cargo holds 7BH WB23623T incl. topside tanks in holds 5839T Comb. btm & STs in holds 5557T and No. 3 hold 9997T	**M Bulk Carrier** pt higher tensile steel 5 Ho 27,3 29,6 29,6 29,6 29,6 ER G.47 571 5 Ha (stl) (20,3 20,0 20,0 20,0 20,0 × 12,6) ER Cr 2(35) 2(25)	B&W 8K67GF Oil 2SA 8Cy. 670 × 1400 15 000bhp (11 033kW) Industrias Villares Sao Paulo 2 AuxB (1 o.f. 1 ex.g) 9kgf/cm^2 (8,9bar) Gen 1 × 700kW 3 × 550kW 450V 60Hz a.c. Fuel 2 482,5t (hvf)-54,0pd 15,25kn
7635933 KFDV 601377 Df Esd Gc Pfd Rdr RT AMVER	**ARGONAUT** **Connecticut National Bank** Farrell Lines Inc. New York, NY United States of America	**17 902** 12 871 16 401	AB	**1979** Bath Iron Works Corp.—Bath, Me (400) 185,93 (BB) 23,83 9,630 177,35 23,79 16,64 3 dks rf nil	**S Container Ship** Fixed-guides 5 Cell. Ho 27,4 27,4 27,4 27,4 ER 14,9 HeCls. B TEU 1070 C.Ho 612/20' (40') C.Dk 458/20' (40') incl. 56 ref C. 16 Ha (stl) ER 2 Ha (stl)	2 S Turb dr geared to sc. shaft 17 500shp (12 872kW) General Electric Co. Lynn, Ma Gen 2 × 1000kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 2 299,5t (o.f.) 20kn
5265069 SWXZ 2382 Df Esd Gc Rdr RTh 1130507	**ARGONAUT** ex Orion-64 ex Vixen-50 ex Orion-47 **Aegean Special Cruises S.A.** Epirotiki Lines S.A. Piraeus Greece	**4 007** 1 432 339	BV ✠	**1929**-8 Friedr. Krupp Germaniawerft, A.G.—Kiel *93,27* 14,18 5,639 14,15 P 7,7 4 dks R conv Yacht 47	**TM Passenger Ship** 88cbn 231bth P	Krupps 2 Oil 4SA each 8Cy. 550 × 900 3 600bhp (2 648kW) Friedr. Krupp Germaniawerft A.G. Kiel Gen 3 × 320kW 220V d.c. 2 Directional propellers Fuel 159,5t (d.o.) 15kn
8821826 PJIN HN1116 Esd Rdr RT	**ARGONAUT** **"Argonaut" N.V.** Algemene Aannemingsmaatschappij D. Blankevoort & Zoon B.V. Willemstad Netherlands Antilles & Aruba	**2 172** 664 —	BV	**1990** IHC Holland N.V. Dredgers—Kinderdijk (CO1192) 81,82 5,250 76,97 14,01 6,33 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Hopper 3 000	Bolnes 9DNL170/600 2 Oil 4SA each 9Cy. 170 × 350 geared to sc. shafts 1 956kW (2 659bhp) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Gen 2 × 80kW 380V 50Hz a.c. 2 Controllable pitch propellers 11,5kn
5017955 HOAK L-031370 Df Esd Gc Rdr RTm/v	**ARGONAUT** ex Johann I-87 ex Argonaut II-83 ex Argonaut-78 ex Anita-Adele-70 **Humuya Compania Naviera de S.A.** San Lorenzo Honduras	**499** 304 1 095 **999** 685 1 930	BV (GL)	**1960** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (435) 74,81 10,83 3,623/4,874 68,41 10,80 5,69 P 8,6 RQD 4,3 F 9,2 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 2 Ho 23,8 23,4 ER G.2 412 B.2 106 2 Ha (each 16,2 × 6,2) ER 8W Der 8(2-3)	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 779kW (1 059bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 184kW 380V a.c. 11kn
6703070 LFYR 17820 Df Esd Gc Rdr RT	**ARGONAUT** ex Susan Dreyer-70 **K/S A/S Argo** Tromso Norway	**299** 182 579	BV	**1967** Sonderborg Skibsvaerft A/S—Sonderborg (51) 47,12 8,82 3,201 42,30 8,81 3,38 1 dk	**M General Cargo** 1 Ho ER G.669 B.592 1 Ha (20,8 × 4,8) ER 2W Der 2(3)	Alpha Oil 2SA 5Cy. 240 × 400 425bhp (313kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 31,5t (d.o.)-2,0pd 10,25kn
5023461 VJLM 174383 RT	**ARGONAUT II** **W. E. Tucker & others** *Hobart, Tas.* Australia	**178** 105 196		**1947** Arga Shipping Co.—St. Helen's, Tas. 31,91 7,93 2,540 7,88 1 dk	**Wood Aux M General Cargo** Ketch 1 Ho ER G.326 B.311 1 Ha (5,1 × 3,0) ER 1W Der 1(1,5)	Blackstone Oil 4SA 6Cy. 222 × 292 Blackstone & Co. Ltd. Stamford 8kn
5290507 YTQA	**ARGONAUT II** ex Rasica-66 ex Nanos-58 ex Eugenio-54 ex Maria Salute **Brodarska Zadruga "Labud"** Zadar Yugoslavia	**132** 85 230		**1914** Sabino Martinolich—Nerezine 28,48 7,80 3,099 24,62 7,75 3,36 P 27,5 1 dk conv General Cargo 89	**Wood Aux M Ferry** 230dk P 1 Ho 15,9 ER 1 Ha (5,9 × 3,9) ER 1W Der 1(1,5)	Daimler Oil 4SA 6Cy. 150 × 190 135bhp (99kW) NE — Daimler-Benz A.G. West Berlin Gen 1 × 1,5kW 24V d.c. 8kn

7232690 OXGA 3077 Esd Pfd Rdr RT	**ARGONAUT R.** ex Frida Stensen-86 ex Avance-79 **RN Sten & Grus A/S** Hvidovre Denmark	**476** 190 600	BV	**1960** A/S Nakskov Skibsvaerft—Nakskov 49,97 9,22 3,501 47,00 4,09 1 dk	(164)	**M Dredger** Suction Mchy.aft 1W Der 1(6)		Volund Oil 4SA 8Cy. 300 × 410 750bhp (552kW) A/S Volund Fuel (d.o.)
5374925 CB2405 1979 Esd Rdr RTv	**ARGONAUTA** ex Uthlande-68 ex Orange Star-62 ex Uthlande-59 **Turismo Interocean S.A.** Valparaiso Chile	**334** 184 —	(GL)	**1955** Husumer Schiffsw.—Husum *43,20* 8,36 1,601 3,00 1 dk RW	(1068)	**TM Ferry** Mchy.aft	619P	MaK 2 Oil 4SA each 6Cy. 215 × 360 400bhp (294kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 1 × 20kW 220/ 2 Controllable pitch propellers Fuel (d.o.)
5227976 8QIE 85/10-T Df Esd Gc Rdr RTm	**ARGONAUTE** ex Kuwa Mamuta-90 ex Kurtia No. 1-78 ex Masa Maru No. 11-68 **Ominex Pvt. Ltd.** Male Maldives	**289** 155 —		**1961** Kanasashi Zosensho—Shimizu *39,63* 9,07 38,94 7,19 3,46 P & B 18,9 F 7,1 2 dks	(398)	**M Fishing** Side-fishing Mchy.aft		Hanshin Oil 4SA 6Cy. 370 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Gen 1 × 135kW 110V 50Hz a.c. Fuel (d.o.)
7405596 LZSN Df Esd Gc Rdr RT	**ARGONAVT** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	T.Mk **2 467** 1 033 1 685	BR (PR)	**1974** Stocznia im. "Komuny Paryskiej"—Gdynia 88,80 15,02 5,403 81,62 14,97 9,40 2 dks	(B418/11)	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.2 158 3 Ha (each 2,0 × 2,0) Der 2(5) 4(3)		Sulzer Oil 4SA 6Cy. 400 × 480 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Techn Gen 1 × 640kW 2 × 504kW 40 Controllable pitch propeller
8321216 LYIZ M-41963 Df Esd Gc Pfd Rdr RTv	**ARGONAVT** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*249* *74* 89	RS	**1986** Stocznia "Ustka"—Ustka 29,80 8,19 3,280 26,37 8,01 4,00 1 dk	(B275/16)	**M Fishing** Stern Trawler Shrimp-trawl		Sulzer Oil 4SA 6Cy. 200 × 240 geared t 750bhp (552kW) H. Cegielski
5023485 EANH 2822 Df Esd RTm	**ARGONTE** **Hijos de Francisco Rey Mendez** La Coruna Spain	**496** 208 406	(BV)	**1962** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol 50,75 8,28 4,287 45,01 8,26 4,70 2 dks RW	(108)	**M Fishing** Side Trawler 3 Ha (each 1,2 × 1,0) Der 1(-)		B&W Oil 2SA 5Cy. 350 × 620 1 400bhp (1 030kW) La Maquinista Terrestre y Mar (MT Fuel 155,0t (d.o.)
7218230 9HBM3 2400 Df Esd Gc Pfd Rdr RT	**ARGOS** ex Western Ace-90 ex New Angelita-87 ex Angelita-79 ex Kyonan Maru-76 **Athina Maritime Ltd.** Alfa Shipping Co. S. de R. L. Valletta Malta	**3 854** 2 434 7 266	BV HR (NK)	**1972** Kurinoura Dock K.K.—Yawatahama 108,95 17,05 7,011 101,81 17,00 8,49 P 23,5 B 7,1 F 11,6 1 dk	(90)	**M General Cargo** 2 Ho ER G.9 008 B.7 750 2 Ha (stl) (27,4 27,9 × 8,5) ER Der 3(15) 1(10)		Hanshin Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Gen 2 × 160kW 445V a.c. Fuel 631,0t-14,0pd
7364156 SEPI Esd Gc Pfd Rdr RT	**ARGOS** **Government of The Kingdom of Sweden (Svenska Staten Fiskeristyrelsen)** Goteborg Sweden	**985** — —	NV	**1974** Kalmar Varv A/B—Kalmar 61,27 11,99 5,066 56,01 11,74 7,27 3 dks rf 1295 BK 191	(435)	**M Research/Fishing** Stern Trawler Ice strengthened Mchy.aft	OSD	Alpha 2 Oil 2SA each 9Cy. 260 × 400 g 1 800bhp (1 324kW) Alpha-Diesel A/S Also 1 elec. motor 224kW (300sh propulsion Gen 2 × 520kW 1 × 200kW 38 Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 249,0t (d.o.)-6,0pd
7726316 FPSA Esd Gc Pfd Rdr RT	**ARGOS** ex Ted Martin-81 **Compagnie des Moyens de Surface adaptes a l'Exploitation des Oceans (SURF)** Marseille France	**188** 128 974	BV (AB)	**1977** Halter Marine Services, Inc.—Moss Point, Ms 54,87 3,620 50,45 11,59 4,30 F 14,7 1 dk	(585)	**TM Tug**		General Motors 2 Oil 2SA each 8Cy. 230 × 254 g shafts General Motors Corp. Electro-Moti Gen 2 × 99kW Thw. thrust propeller fwd
5023514 5850	**ARGOS** **Fernando Perez Prol** Vigo Spain	**152** 73 —		**1936** Hijos de J. Barreras S.A.—Vigo *29,11* 6,25		**Wood S Fishing** Side-fishing		T 3Cy. 230 360 & 589 x 460 225ihp (166kW) Talleres Sanjurjo Fuel 86,5t
5258171 Df Esd Gc Pfd Rdr RT	**ARGOS** ex Notre Dame de la Meije-69 **Pecheries Gabonaises (PEGAB)** Libreville Gabon	**105** 35 132	(BV)	**1962** Ziegler Freres—Dunkerque 26,50 6,46 22,51 6,41 3,41 1 dk RW	(138)	**M Fishing** Side Trawler 2 Ha (each 1,2 × 1,2)		Duvant Oil 4SA 6Cy. 180 × 180 450bhp (331kW) NE 70 Moteurs Duvant Fuel 25,5t (d.o.)
7411038 SVLQ 9645 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1130274 AMVER	**ARGOSEA** ex Far Sea-90 ex Semiramis-89 ex Carina I-86 ex Lasinda-83 **Kofinas Shipping Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**19 033** 13 470 35 702 T/cm 43,4	NV ✠Classed LR until 31/1/83	**1976**-6 Hitachi Zosen—Mukaishima 183,22 (BB) 27,23 10,992 172,02 27,21 15,02 P 35,1 F 16,2 1 dk rf 102 Bow/CM 87 Diam. 0,460 MH 1,5	(4498)	**M Tanker** 15 Ta ER L.(oil) 43 641 2 Cargo pumps total 3 400T/hr	HeCls. BC	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Sakuraj Gen 3 × 400kW 450V 60Hz a.c. Fuel 2 158,5t (hvf)-42,5pd
7229796 SYER 3554	**ARGOSTOLI** Launched as Skorpios **Seven Islands S.A.** Piraeus Greece	**2 052** 1 018 508	BV	**1977** Salamis Shipyards S.A.—Salamis 94,98 4,344 88,02 14,61 5,44 2 dks	(101)	**TM RoRo Cargo/Ferry** Mchy.aft	—dk P	MWM 2 Oil 4SA each 8Cy. 360 × 450 4 854kW (6 599bhp) Motorenw. Mannheim A.G. (MWM) Gen 4 × 201kW 380V 50Hz a.c.
7002760 P3UV2 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**ARGOSY** ex J. T. Higgins-88	**71 080** 58 761 152 404 T/cm 121,1	(AB) (BV)	**1970** Kockums M/V A/B—Malmo 285,30 48,87 16,087 273,97 48,77 24,52 F 24,1 1 dk rf nil Bow/CM 140 Diam. 0,406 MH 1,8 shortened 80 **DAMAGED DURING HOSTILITIES 5/88**	(521)	**S Tanker** COW IGS SBT Mchy.aft 4 Cargo pumps total 16 000T/hr	HeCls. BC	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Kockums M/V A/B Gen 1 × 1000kW 60Hz a.c. 1 × 60Hz a.c. 1 × 265kW 60Hz Fuel 10 391,0t (o.f.) 178,0t (d.o.)-1
7947702 611365	**ARGOSY** ex Aries **Argosy Fisheries Inc.** United States of America	**199** 135 —		**1979** ....Tacoma, Wa *32,01* 9,76 3,26 1 dk		**M Fishing**		Oil 1 225bhp (901kW)

8413148 WRC7287 663404 Esd Gc Pfd Rdr RT	**ARGOSY ADMIRAL** **Argosy Offshore Ltd.** New Orleans, La United States of America	**288** 196 1 200	AB	**1984** Moss Point Marine Inc.—Escatawpa, Ms (044) 55,17 3,650 50,20 12,20 4,27 F 15,0 1 dk rf 533	**TM Supply Ship** Deck Cargo Water	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 99kW Thw. thrust propeller fwd Fuel 199,0t (d.o.) 12kn
8413136 WRC6544 663403 Esd Gc Pfd Rdr RT	**ARGOSY CAPTAIN** **Argosy Offshore Ltd.** New Orleans, La United States of America	**288** 196 1 200	AB	**1983** Moss Point Marine Inc.—Escatawpa, Ms (043) 55,17 3,642 50,20 12,20 4,27 F 17,4 1 dk rf 533	**TM Supply Ship** Deck Cargo Water	General Motors 16V-149-TI 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 99kW Thw. thrust propeller fwd Fuel 199,0t (d.o.) 12kn
8413150 WRC7557 663405 Esd Gc Pfd Rdr RT	**ARGOSY COMMANDER** **Argosy Offshore Ltd.** New Orleans, La United States of America	*288* *196* 1 200	AB	**1984** Moss Point Marine Inc.—Escatawpa, Ms (045) 55,17 3,642 50,20 12,20 4,27 F 15,0 1 dk rf 533	**TM Supply Ship** Deck Cargo Fire-fighting	General Motors 16V-149 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 38,0t (d.o.)-8,0pd 12kn
8503395 WSQ5272 647683 Esd Pfd Rdr RT	**ARGOSY NAVIGATOR** **Argosy Offshore Ltd.** New Orleans, La United States of America	**288** 196 1 200	AB	**1984** Moss Point Marine Inc.—Escatawpa, Ms (51) 55,17 3,383 51,97 12,20 4,27 F 15,0 1 dk rf 533	**TM Tug/Supply Ship** Deck Cargo Fire-fighting	Caterpillar 3512TA 2 Vee Oil 4SA each 12Cy. 170 × 190 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 39,0t (d.o.)-10,0pd 12kn
8503400 WSQ8708 674684 Esd Pfd Rdr RT	**ARGOSY PILOT** **Argosy Offshore Ltd.** New Orleans, La United States of America	**287** 195 1 200	AB	**1984** Moss Point Marine Inc.—Escatawpa, Ms 55,17 3,642 51,97 12,20 4,27 F 15,0 1 dk rf 533	**TM Tug/Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 170 × 190 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
8503412 WSN9846 677079 Esd Rdr RT	**ARGOSY PRESIDENT** **Argosy Offshore Ltd.** New Orleans, La United States of America	**287** 195 1 200	AB	**1985** Moss Point Marine Inc.—Escatawpa, Ms (69) 55,17 4,266 51,97 12,20 3,36 F 15,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Fire-fighting	Caterpillar 3512TA 2 Vee Oil 4SA each 12Cy. 170 × 190 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 39,0t (d.o.)-10,0pd 12kn
8503424 WSP4238 676805 Esd Rdr RT	**ARGOSY SAILOR** **Argosy Offshore Ltd.** New Orleans, La United States of America	**300** — 1 200		**1985** Moss Point Marine Inc.—Escatawpa, Ms 55,17 3,644 52,00 12,20 4,27 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 16V-149 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 99kW a.c. Thw. thrust propeller fwd Fuel 199,0t (d.o.) 12kn
6515485 UVBW M-27875 Df Esd Gc Rdr RT	**ARGUN** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 380 6 532	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B45/31) 123,88 16,74 7,240 114,99 16,69 8,46 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 631 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf) 16,5kn
7030860 EWAA M-30975 Df Esd Gc Pfd Rdr RT	**ARGUN** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1970** VEB Volkswerft Stralsund—Stralsund (300) 82,00 13,64 5,201 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 480V a.c. Controllable pitch propeller 13,5kn
8026270 5NGC 375944 Df Esd Gc Rdr RTm/v	**ARGUNGU** **Federal Military Government of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**714** 173 591	✠**100A1** SS 11/86 ✠**LMC** EL J 375,5/26,0U2(a) FN 661	**1982**-8 Schpsw. "Friesland" B.V.—Lemmer (376) 50,02 10,04 3,301 45,52 10,00 4,50 RFD 20,5 1 dk, 2nd dk fwd of machy space rf 584 5BH 1 to 2nd dk WB210T incl. DTm63T & DTa60T	**TM Research** Hydrographic Survey Mchy.aft	MWM TBD484-6 2 Oil 4SA each 6Cy. 320 × 480 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 142bhp (840kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 144kW 400V 50Hz a.c. Fuel 107,5t (d.o.)-2,5pd 10kn
7822550 GDSA 384837 Df Esd Gc Pfd Rdr RTv SatCom	**ARGUS** ex Contender Bezant-86 **Government of The United Kingdom (Secretary of State for Defence)** Belfast United Kingdom	*26 421* *7 926* 12 221	✠**100A1** SS 3/88 ✠**LMC** **UMS** EL (L†) 715,0/78,0U2(a) FN 7619 (BV)	**1981**-7 Cant. Nav. Breda S.p.A.—Venezia (293) 173,01 (BB) 30,64 8,197 160,69 30,41 17,00 F 57,7 2 dks rf nil conv RoRo Cargo 82 conv RoRo Cargo/ Aircraft Transport 82 conv RoRo Cargo 87 6BH to U dk, 4 to 2nd dk WB5405T incl. wing tanks 3251T	**TM RoRo Cargo** Air Training Ship DSS Mchy.aft	Pielstick 2 Vee Oil 4SA each 18Cy. 400 × 460 sr geared to sc. shafts 23 400bhp (17 212kW) Lindholmen Motor AB. Goteborg 2 db (o.f.) 7,8kgf/cm² (7,7bar) Gen 3 × 1200kW 1 × 250kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 5 617,5t (d.o.) 19kn
7381570 ABNN 5112 Df Esd Gc Pfd Rdr RT AMVER	**ARGUS** ex Rebecca Elyse-83 ex Great River-80 **Rebecca Elyse Shipping Corp.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Monrovia Liberia	**11 219** 7 658 19 332	AB	**1975** Korea SB. & Eng. Corp.—Busan (197) 154,34 (BB) 22,84 9,159 145,98 22,79 12,50 P 29,0 F 10,1 1 dk rf nil	**M Bulk Carrier** 4 Ho ER 4 Ha (stl) ER	Sulzer 7RD68 Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Hitachi Zosen Japan 17kn
8319122 3FQI2 13934-84A Df Esd Gc Rdr RT	**ARGUS** **Y.J. Corp.** Panama Panama	*5 654* *2 310* 3 136	NK	**1984** Kochi Jyuko K.K.—Kochi (2343) 100,18 (BB) 7,576 89,79 18,80 8,01 2 dks	**M General Cargo** 2 Ho ER G.12 895 B.12 011 TEU 151 C. 151/20' (40') 2 Ha (stl) (each 20,3 × 10,2) ER Der 2(25) 2(20)	Hanshin Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 212kW 12,5kn
7044548 ESRL M-29938 Df Esd Gc Rdr RT	**ARGUS** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**3 033** 1 091 1 420	RS	**1969** Kherson Shipyard—Kherson 84,64 14,00 5,830 78,06 13,97 10,01 2 dks	**M Research/Fishing** Stern Trawler Ref Ice strengthened 4 Ho G.173 In.550 4 Ha (1,2 1,2 × 1,3) (1,2 × 1,2) (1,5 × 1,3) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn

5013131 Df Esd Gc Pfd Rdr RTv	**ARGUS** ex Alvaro Martins Homen-85 **Parceria Geral de Pescarias Ltda.** Bensaude Importacoes & Exportacoes S.a.r.l. Ponta Delgada Portugal	**1 256** 597 1 472	RP ✠Classed LR until 11/11/77	**1941**-7 Cia. Uniao Fabril—Lisboa (108) 71,13 11,03 5,233 63,99 11,00 5,69 P 7,4 F 14,4 R rf 191	**M Fishing** Side Trawler Ice strengthened 2 Ho 13,1 13,4 1 Ha (w) (1,6 × 1,6) 3 Ha (stl) (each 1,6 × 1,6) Der 1(2,5)	Fairbanks, Morse Oil 2SA 7Cy. 405 × 510 950bhp (699kW) Fairbanks Morse & Co. Gen 1 × 73,5kW 1 × 56kW 220 Fuel (d.o.)
7104752 OVZW D1849 Df Esd Gc Pfd Rdr RT	**ARGUS** ex Argo-71 **Government of The Kingdom of Denmark (Den Danske Stat - Fyrdirektoratet)** Kobenhavn Denmark	**1 126** 369 610	BV	**1971** Svendborg Skibsvaerft A/S—Svendborg (135) 68,51 12,04 62,41 11,99 5,08 1 dk	**M General Cargo/ Lighthouse Tender** Ref 3 Ho ER G.680 B.612 3 Ha (2,3 × 2,3) (3,5 4,1 × 2,9) ER Der 1(15) 3(1,75)	B&W 2 Vee Oil 4SA each 12Cy. 225 × sc. shaft 3 300bhp (2 427kW) NE 79 Alpha-Diesel A/S Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
7730757 SQLG Df Esd Rdr RT	**ARGUS** **Zarzad Portu Szczecin** Szczecin Poland	**336** 0 —	PR	**1977** Gdynska Stocznia Marynarki Wojennej —Gdynia (H-2500/4) 35,67 9,38 3,820 33,18 9,34 5,06 1 dk	**M Tug** Ice strengthened	GMT Vee Oil 4SA 12Cy. 300 × 450 sr shaft H. Cegielski Gen 2 × 120kW 1 × 48kW 400
8728854 M-42457	**ARGUS** **U.S.S.R. -Kherson Port Authority** Kherson U.S.S.R.	*235* *120* 455	RS	**1989** ..............U.S.S.R. 35,17 8,01 3,120 33,25 - 3,60	**M Pollution & Surface Clearance Vessel**	Russkiy Oil 4SA 6Cy. 180 × 220 166kW (226bhp) Russkiy-Diesel Works
8404185 PBVR Gc Pfd Rdr RTv	**ARGUS** **Government of The Kingdom of The Netherlands (Rijkswaterstaat)** Middelburg Netherlands	**198** 59 31		**1985** B.V. Schps. & Ghbw. v/h Jonker & Stans —Hendrik-Ido-Ambacht (369) 27,87 6,81 1,601 25,63 6,41 3,51 B 8,6 F 13,5 1 dk	**TM Research** Hydrographic Survey	Benz 2 Vee Oil 4SA each 10Cy. 128 × & sr reverse geared to sc. shaf 546bhp (402kW) Mercedes-Benz Gen 2 × 47kW 220/380V 50Hz a Thw. thrust propeller fwd Fuel 10,5t (d.o.)
8136271 M-36898 RTh	**ARGUS** **U.S.S.R. -Kerch Port Authority** Kerch U.S.S.R.	**149** 101 20	RS	**1983** ..............U.S.S.R. 28,70 6,35 1,480 2,50 1 dk	**M Ferry** 250dk P	Oil ....
5339975 YTYE RTv	**ARGUS** ex Steinbock-68 ex ST 779-51 ex DPC 49 **"Brodospas" Poduzece za Offshore, Teglenje i Spasavanje** Split Yugoslavia	**134** 12 —	JR (AB)	**1943** Decatur Iron & Steel Corp.—Decatur, Al (49) 26,85 7,35 2,982 24,74 7,29 3,26 1 dk	**M Tug**	General Motors Vee Oil 2SA 8Cy. 216 × 254 General Motors Corp. Gen 1 × 60kW 120V Fuel 24,5t (d.o.)
7375260 A8WA 5335 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1240301 TRIL AMVER	**ARGUS EXPLORER** ex Tiber-86 ex Ogden Tiber-79 **Tiber Carbulk Carriers Inc.** Monrovia Liberia	**20 513** 14 481 34 388 T/cm 41,3	AB	**1975** Osaka Zosensho—Osaka (346) 185,38 (BB) 26,04 11,380 174,99 25,99 16,11 F 11,9 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho 27,9 32,7 15,2 32,7 27,9 ER G.41 396 B.40 088 5 Ha (stl) (16,7 17,6 × 12,6) (8,0 × 9,9) (17,6 17,6 × 12,6) ER Cr 5(8)	Sulzer Oil 2SA 6Cy. 760 × 1550 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I. Gen 3 × 400kW 450V 60Hz a.c. Fuel 180,0t (d.o.) 1 758,0t (hvf)
8805341 JXVM 20413 Rdr RT	**ARGUS JR** **Oldeide K/S** Maloy Norway	*290* *103* —		**1988** Sletta Batbyggeri—Vagos (66) 27,51 (BB) 8,21 24,01 4,09 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref	Cummins Vee Oil 4SA 16Cy. 159 × 159 wit flexible couplings & sr geared 824kW (1 120bhp) Cummins Engine Co. Ltd. Gen 1 × 448kW a.c. 2 × 200kW Controllable pitch propeller Thw. thrust Contr. pitch propeller f
7375272 A8ZW 5435 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1241341 AMVER	**ARGUS TRAVELER** ex Loire-85 ex Ogden Loire-79 **Loire Carbulk Carriers Inc.** Monrovia Liberia	**20 513** 14 481 33 019 T/cm 41,2	AB	**1975** Osaka Zosensho—Osaka (347) 185,38 (BB) 26,95 11,329 174,99 25,99 16,08 F 11,9 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho 27,0 32,7 15,2 32,7 28,8 ER G.41 396 B.40 088 5 Ha (stl) (16,7 17,6 × 12,6) (8,0 × 9,9) (17,6 17,6 × 12,6) ER Cr 3(8)	Sulzer Oil 2SA 6Cy. 760 × 1550 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I. Gen 3 × 400kW 450V 60Hz a.c. Fuel 180,0t (d.o.) 1 758,0t (hvf)
8209470 INS 217	**ARGYLL** **Brian Walker** Inverness United Kingdom	**174** 109 101		**1982** Campbeltown Shipyard Ltd.—Campbeltown (062) 24,36 3,002 21,80 7,21 4,02	**M Fishing** Trawler Seiner Mchy.aft 1 Ho In.146	Deutz Oil 4SA 8Cy. 142 × 160 with clutc couplings & dr geared to sc. sh 554bhp (408kW) Kloeckner Humboldt Deutz
6508731 SV6642 8096 Rdr RT	**ARGYRIOS S** ex Danaos-82 ex Vias D-82 ex Kiho Maru-80 **Lagousses Shipping Co. S.A.** Piraeus Greece	**487** 262 854	BV	**1964** Tosa Zosen Tekkosho—Kochi (192) 54,01 8,82 4,319 49,08 8,79 4,50 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 207	Fuji Oil 4SA 6Cy. 300 × 430 750bhp (552kW) Fuji Diesel Co. Ltd. Gen 1 × 7,5kW 105V d.c. Fuel 46,5t-2,5pd
8410548 HP5364 15131-85 Df Gc Rdr RT	**ARHENG** ex Panoil 5-89 Launched as Leila 2 **Callany Ltd.** Panama Panama	*1 304* *641* 2 246	KI NK	**1985** Kishimoto Zosen K.K.—Kinoe (541) 64,11 3,885 59,80 15,00 4,50 P 16,5 F 8,6 1 dk	**M Tanker** Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd.
7330193 9HBH3 2395 Df Esd Gc Pfd Rdr RTm/h/v	**ARHON** ex Arion-86 ex Andromeda-81 ex Chi Trust-80 ex Harfleur-79 **Evgeros Shipping Co. Ltd.** Starlady Marine Ltd. Valletta Malta	**14 809** 9 621 26 019 T/cm 36,9	**✠100A1** SS 3/89 strengthened for ore cargoes, Nos. 1 & 4 holds may be empty (cc) **✠LMC** **(UMS)** EL Gt $2\frac{11}{16}$"U2 FN 6452	**1974**-1 Scotstoun Marine Ltd.—Scotstoun (129 C) 175,11 (BB) 25,53 9,957 163,38 25,46 14,03 F 13,2 1 dk rf nil NS 7BH WB7654T incl. Topside tanks in holds 4276T Comb. btm & STs in Nos. 2, 3 & 5 holds 1640T	**M Bulk Carrier** 5 Ho 19,2 28,5 20,4 27,9 27,9 ER G.38 105 B.32 302 5 Ha (stl) (10,2 19,2 10,9 19,5 19,5 × 12,1) ER Cr 5(15)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Harland and Wolff Ltd. AuxB (ex.g) 7kgf/cm² (6,9bar) ✠ NAuxB (o.f.) 5/75 7kgf/cm² (6, Gen 3 × 512kW 440V 60Hz a.c. Fuel 190,0t (d.o.) 1 579,0t (hvf)
7819606 Df Esd Rdr RT	**ARHUACO** **Texas Petroleum Co.** Santa Marta Colombia	**136** 98 1 000	AB	**1979** Dravo Steel Ship Corp.—Pine Bluff, Ar (94-106-78) 3,231 29,42 7,32 3,66 F 8,3 1 dk BK 25	**TM Tug/Supply Ship** Deck Cargo Survey Fire-fighting Moon pool	General Motors 2 Vee Oil 2SA each 16Cy. 108 × reduction geared to sc. shafts General Motors Corp., Detroit Diese Div. Gen 2 × 50kW

7819846 ELNV2 8425 Df Esd Gc Rdr RT	**ARI** ex Anny Petrakis-89 ex Tarpon Star-87 **Mardi Shipping Inc.** Monrovia Liberia	**14 798** 10 097 25 630	✠**100A1** SS 3/89 bulk carrier Nos. 1, 3, 5 & 7 holds, or Nos. 2, 4 & 6 holds may be empty Ice Class 3 ✠**LMC** **UMS** EL F† 577,5/66,0U2 FN 6362	**1980**-8 "Georgi Dimitrov" Shipyard—Varna (138) 185,17 (BB) 22,97 10,535 172,12 22,81 14,15 P 15,9 F 16,8 1 dk rf nil DK 10BH WB13275T incl. Comb. btm & STs in holds 5360T, topside tanks in holds 3332T, DTf367T, No. 4 hold 3423T	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 7 Ha (stl) (13,1 × 10,0) (10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER Cr 4(10)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) rcv & htr 7kgf/cm² (6,9bar) Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5kn
6704402 SXNV 4 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1132313 AMVER	**ARIADNE** ex Tor Hollandia-75 **Minoan Lines Shipping S.A.** Iraklion Greece	T.Mk **7 748** 3 433 2 287	HR ✠LR class withdrawn- Owners' request 9/10/89	**1967**-4 Luebecker Flender-Werke AG.—Luebeck (559) 138,03 21,57 5,614 125,00 21,01 12,50 B 88,4 RFD 5,5 2 dks, intermediate dk at sides, 3rd dk clear of mchy. space rf 305	**TM Passenger/RoRo Cargo/Ferry** 992P Bow & stern doors Ice strengthened Stern door/ramp	Pielstick 4 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 16 416kW (22 318bhp) Ottensener Eisenwerk G.m.b.H. Hamburg Gen 4 × 560kW 390V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 650,5t (hvf) 23kn
8107050 PCTO SCH 303 Df Esd Gc Pfd Rdr RT	**ARIADNE** **Visserij Maatschappij W. van der Zwan & Zn. B.V.** Scheveningen Netherlands	*2 180* *872* 2 044	✠**100A1** SS 5/87 stern trawler ✠**LMC** EL O 448,0/36,0U2 FN 1713	**1982**-3 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (203) 89,34 (BB) 12,76 5,373 83,44 12,51 8,01 B 19,9 2 dks rf 432 Box K 381 len 87 4BH WB160T	**M Fishing** Stern Trawler Processing Ref 3 Ho ER In.1 930 3 Ha (stl) ER	Deutz Oil 4SA 6Cy. 370 × 400 sr geared to sc. shaft 3 550bhp (2 611kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 818kW 220/380V 50Hz a.c. Controllable pitch propeller 13,5kn
5357874 9H2945 Df Esd Rdr RTm/v	**ARIADNE** ex Romeo I-89 ex Iago-88 ex Serra Orrios-79 ex Chemical Orrios-77 ex Serra Orrios ex Thameswood-68 **Seafare Shipping Co.** Valletta Malta	**1 585** 875 2 650	RI ✠Classed LR until 5/72	**1957**-11 Ailsa SB. Co. Ltd.—Troon (498) 91,85 11,76 5,335 85,35 11,74 6,18 P 18,9 F 9,2 1 dk RW rf 152 len 68 & 77 conv General Cargo 68	**M Tanker** 14 Ta ER L.(oil) 3 450	Widdop Oil 2SA 8Cy. 318 × 470 1 135bhp (835kW) H. Widdop & Co. Ltd. Keighley Gen 3 × 90kW 220V d.c. Fuel 122,0t 11kn
8023761 3EOT8 20501-LI Df Esd Gc Pfd Rdr RTv SatCom AMVER	**ARIADNE I** ex Ariadne-90 **The Ownership Syndicate for m.t. "Ariadne I"** Laurin Maritime AB Panama Panama	**16 913** 9 931 29 918	NV	**1983** AB Nya Oskarshamns Varv—Oskarshamn (438) 170,82 (BB) 25,96 11,137 161,70 25,91 14,53 1 dk Bow/CM 83 Diam. 0,410 MH 2,7	**M Tanker** Oil Asphalt COW IGS Ice strengthened DB Bow loading 16 Ta ER L.30 933 4 Cargo pumps total 2 800T/hr	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) H. Cegielski Poznan Gen 3 × 1040kW 440V 60Hz a.c. 14,25kn
8701844 3ECQ6 18248-YJ Df Esd Gc Rdr RTv SatNav SatCom	**ARIAKE** **Moltank S.A.** Mitsui O.S.K. Lines Ltd. Panama Panama	*145 600* *85 527* 238 898 T/cm 161,1	NK	**1987** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (363) 324,01 (BB) 18,251 314,99 56,01 29,39 1 dk Bow/CM 159 Diam. 0,510 MH 1,8	**M Tanker** 14 Ta ER L.(oil) 317 199 3 Cargo pumps total 16 500T/hr	B&W 7L90MCE Oil 2SA 7Cy. 900 × 2916 23 900bhp (17 580kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 406kW 14,7kn
7417551 GWED 377145 Df Esd Gc Pfd Rdr RT AMVER	**ARIAKE** ex Ariake 1-77 **The Australia Japan Container Line Ltd.** The Eastern & Australian Steamship Co. (M.S.) Pty. Ltd. London United Kingdom	*37 286* *17 732* 34 346	✠**100A1** CS 12/86 ✠**LMC** **UMS** EL N† $3\frac{5}{16}$" FN 11865	**1976**-12 Flender Werft A.G.—Luebeck (612) 237,80 (BB) 32,29 11,526 225,56 32,20 20,40 F 24,7 1 dk rf nil NS 8BH WB7840T incl. DTf 1060T DTa 1047T Comb. btm & STs in Nos. 7 & 8 holds 1761T STs in Nos. 4, 9 & 10 holds 1904T	**TM Container Ship** Fixed-guides pt higher tensile steel DSS 22 Cell. Ho 6,7p&s 13,1p&s 13,1p&s 13,1p&s 13,1p&s 13,1p&s 13,1p&s 13,1p&s ER 13,1p&s 13,1p&s 13,1p&s TEU 2000 C.Ho 1182/20' C.Dk 818/20' incl. 628 ref C. 16 Ha ER 4 Ha	MAN K8SZ90/160A 2 Oil 2SA each 8Cy. 900 × 1600 53 280bhp (39 191kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 3 AuxB (1 o.f. 2 ex.g) 8kgf/cm² (7,9bar) Gen 6 × 1325kW 450V 60Hz a.c. Thw. thrust propeller Fuel 746,0t (d.o.) 4 818,0t (hvf) 23kn
8517396 JHNO 129411 Esd Gc Pfd Rdr RT	**ARIAKE** **Oshima Unyu K.K.** Naze, Kagoshima Pref. Japan	**5 433** — 4 546	(NK)	**1986** K.K. Usuki Tekkosho—Saiki (1328) 147,50 (BB) 5,616 135,01 23,00 7,40 2 dks	**M RoRo Cargo/Ferry** —dk 472P Quarter bow door/ramp (s) L 17,20 W 7,40 SWL 40 2 Quarter stern door/ramps 1(p) 1(s) L 17,40 W 7,40 SWL 40 Lane Length 850 Clear height 5,65 Cars 101 TEU 189 C. 189/20'	Pielstick 18PC2-6V-400 Vee Oil 4SA 18Cy. 400 × 460 13 500bhp (9 930kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Controllable pitch propeller 2 Thw. thrust propellers fwd 19kn
8718500 JM5719 130367	**ARIAKE** **Yutoku Kinkai Kisen K.K.** Omuta, Fukuoka Pref. Japan	**499** — 1 257		**1988** K.K. Miura Zosensho—Saiki (815) 58,68 (BB) 10,04 4,060 57,99 10,00 4,50 1 dk	**M Sand Carrier**	Niigata 6MG32CX Oil 4SA 6Cy. 320 × 360 1 650bhp (1 214kW) Niigata Eng. Co. Ltd. Niigata
7204629 JG2366 100089 Rdr RTv	**ARIAKE** **Hayashi Marine Co. Ltd.** Nagasaki, Nagasaki Pref. Japan	**498** 197 125		**1966** Nippon Kokan K.K.—Shimizu (262) 41,46 16,06 2,350 38,00 16,01 4,12 1 dk	**TM RoRo Cargo/Ferry** 400dk P Twin Hull Mchy.aft	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 34kW 205V a.c. Fuel 26,0t (d.o.)-4,0pd 13kn
8403674 JM5385 127746 Df Esd Gc Rdr RT	**ARIAKE MARU** **Nanko Kisen K.K.** Kamae, Oita Pref. Japan	**2 606** — 2 700	NK	**1984** Honda Zosen—Saiki (726) 91,95 5,523 84,03 16,41 8,51 2 dks	**M Vehicles Carrier**	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 3 600bhp (2 648kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 180kW a.c. Thw. thrust Contr. pitch propeller fwd 15,25kn
7331458 JG3320 116097	**ARIAKE MARU** ex Arasaki Maru-85 **Dokai Tugboat Co. Ltd.** Nagasaki, Nagasaki Pref. Japan	**196** —		**1973** Sagami Zosen Tekko K.K.—Yokosuka (165) 29,90 8,54 2,642 28,94 8,51 3,36 1 dk	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
9002477 JL5920 131525 Df Esd Gc Pfd Rdr RT	**ARIAKE MARU No. 2** **Haruyama Kaiun K.K.** Hakata, Ehime Pref. Japan	**2 938** — 3 023	NK	**1990** Kitanihon Zosen K.K.—Hachinohe (255) 104,45 (BB) 5,847 100,00 20,00 11,65 2 dks	**M RoRo Cargo** 5 Ho ER 2 Ha (stl) ER	Mitsubishi 8UEC45LA Oil 2SA 8Cy. 450 × 1350 7 060kW (9 598bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Thw. thrust Contr. pitch propeller fwd
8701387 JM5582 129405 Esd Gc Rdr RT	**ARIAKE MARU No. 3** **Masuei Kaiun Y.K.** Saiki, Oita Pref. Japan	**2 646** — 3 725	NK	**1987** Minami-Nippon Zosen K.K.—Usuki (589) 108,51 (BB) 20,02 5,812 100,01 20,01 6,00 2 dks	**M Vehicles Carrier** Mchy.aft	Mitsubishi Oil 2SA 8Cy. 450 × 1350 9 600bhp (7 061kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Thw. thrust Contr. pitch propeller fwd

6705793 Rdr RT	**ARIAKE MARU No. 3**	**530** 233 178		**1968** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (610) 48,37 11,84 2,312 46,00 11,51 3,51 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 600dk P	Niigata 2 Oil 4SA each 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Gen 1 × 80kW 220V a.c. Fuel 13,0t-2,5pd
7632307 JM3818 120546	**ARIAKE MARU No. 6** **Ariakekai Ferryboat K.K. (Ariakekai Jidosha Kososen Kumiai)** Nagasu, Kumamoto Pref. Japan	**695** — 284		**1977** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (847) 54,01 13,11 2,601 50,02 12,81 3,81 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo —dk P	Niigata 2 Oil 4SA each 6Cy. 250 × 320 2 400bhp (1 765kW) Niigata Eng. Co. Ltd.
7920651 JM4775 123325 Rdr RT	**ARIAKE MARU No. 7** **Ariakekai Ferryboat K.K. (Ariakekai Jidosha Kososen Kumiai)** Kunimi, Nagasaki Pref. Japan	**692** — 262		**1980** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (889) 2,601 50,02 12,81 3,81 1 dk	**TM RoRo Cargo/Ferry** 488dk P Mchy.aft	Niigata 2 Oil 4SA each 6Cy. 250 × 320 2 400bhp (1 765kW) Niigata Eng. Co. Ltd.
8415744 JM5436 127790 RT	**ARIAKE MARU No. 8** **Ariakekai Ferryboat K.K. (Ariakekai Jidosha Kososen Kumiai)** Nagasu, Kumamoto Pref. Japan	**694** — 288		**1985** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (929) 57,33 2,601 53,01 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 wit reverse geared to sc. shafts 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Thw. thrust Contr. pitch propeller fw
5247110 7LLW 89411 RT	**ARIAKE MARU No. 8** ex Naoshima Maru No. 2 **Ariake Kaiun K.K.** Kitakyushu, Fukuoka Pref. Japan	**191** — 204		**1961** K.K. Taihei Kogyo—Akitsu (76) 33,36 6,56 2,693 29,32 6,51 3,05 1 dk	**M Tanker** Chemical Mchy.aft	Makita Oil 2SA 3Cy. 340 × 380 150bhp (110kW) Makita Tekkosho Fuel 6,0t-1,0pd
8713122 JM5725 130348	**ARIAKE MARU No. 10** **Ariakekai Ferryboat K.K. (Ariakekai Jidosha Kososen Kumiai)** Kunimi, Nagasaki Pref. Japan	**696** — 230		**1988** Hayashikane Dockyard Co. Ltd.—Nagasaki (958) 57,99 2,601 54,21 12,81 3,81 2 dks	**TM RoRo Cargo/Ferry**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 wi reverse geared to sc. shafts 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Thw. thrust Contr. pitch propeller fw
8614273 JG4648 129834 Esd Gc Rdr RT	**ARIAKE MARU No. 12** **Osaka Senpaku K.K.** Osaka Japan	**2 367** — 2 012	NK	**1987** Honda Zosen—Saiki (756) 102,01 (BB) 4,885 94,01 15,51 5,90	**M RoRo Cargo/ Vehicles Carrier** Quarter stern door/ramp (p) L 17,20 W 4,30 SWL 40 Lane Length 400 Clear height 4,20 Mchy.aft	Mitsubishi Oil 2SA 7Cy. 370 × 880 4 900bhp (3 604kW) Akasaka Tekkosho K.K., (Akasaka D Ltd.)
8810293 JI3371 128767 Rdr RT	**ARIAKE MARU No. 15** **Osaka Shipping Co. Ltd. (Osaka Senpaku K.K.)** Osaka Japan	**699** — 1 470		**1988** Honda Zosen—Saiki (787) 4,152 74,53 13,31 6,51	**M Vehicles Carrier**	Akasaka Oil 4SA 6Cy. 410 × 800 3 300bhp (2 427kW) Akasaka Tekkosho K.K., (Akasaka D Ltd.)
7718955 JRPY 116073 Esd Gc Rdr RT	**ARIAKE MARU No. 18** ex Yuoh Maru-90 **Daisan Kaiun K.K.** Tokyo Japan	**1 450** — 2 848	NK	**1977** Wakayama Zosen—Kainan (530) 94,80 5,115 86,80 14,00 5,21 2 dks	**M RoRo Cargo/Ferry**	Akasaka Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka D Ltd.) Gen 2 × 120kW 450V 60Hz a.c.
7902984 3EYA3 15066-85A Df Esd Gc Rdr RTm/h/v AMVER	**ARIAKE REEFER** **Lunablanca Naviera S.A.** Honma Senpaku Co. Ltd. (Honma Senpaku K.K.) Panama Panama	**7 099** 3 180 8 076	NK	**1980** Hitachi Zosen—Ariake Works, Nagasu (4647) 144,96 (BB) 18,75 8,075 136,02 18,70 11,84 F 11,0 2 dks	**M Refrigerated Cargo** Vehicles Side doors 4(p) 4(s) 3 Ho ER 1 Ho In.9 463 4 Ha (stl) (7,4 7,4 7,4 × 5,8) ER (7,4 × 5,8) 8W Der 8(5)	B&W Oil 2SA 8Cy. 550 × 1380 10 700bhp (7 870kW) Hitachi Zosen Hiroshima W Gen 3 × 570kW 450V 60Hz a.c. Fuel 326,0t (d.o.) 1 609,0t (hvf)-42,5
7357816 Df Esd Gc Rdr RT	**ARIAN** ex Lloyd Liverpool-88 **Altis Shipping Co.** Valletta Malta	T.Mk **5 991** 4 151 12 213 **9 085** 6 243 14 682	✠**100A1** SS 3/89 strengthened for heavy cargoes DTsm — veg. oil ✠**LMC** EL Z 2$\frac{1}{8}$"U2 FN 4317	**1974**-7 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (92) 141,00 20,48 7,824/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in No. 4 hold rf nil 8BH WB3347T incl. DTm1407T, Tunnel tanks 393T	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp 6,8DTs 19,8 21,3 6 TwD G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,7 × 6,7) (12,1 13,7 13,0 × 8,5) ER (11,5 × 6,7) 10W Der 1(50) 2(10) 8(5)	MAN Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9 Gen 2 × 400kW 1 × 340kW 440 Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0
7327627 SXNN 384 Df Esd Gc Pfd Rdr RT AMVER	**ARIANA** **Transpacific Carriers Ltd.** Andros Greece	**23 134** 16 948 41 125	AB	**1973** Sanoyasu Dockyard Co. Ltd.—Osaka (323) 183,65 (BB) 27,67 12,107 173,01 27,60 17,00 P 6,8 F 11,6 1 dk rf 25	**M Bulk Carrier** 5 Ho 20,6 27,8 27,9 27,9 27,2 ER G.53 642 B.44 923 HeCls. B 5 Ha (stl) (10,5 18,2 18,3 18,3 18,3 × 10,9) ER Cr 5(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 420kW Fuel 244,0t (d.o.) 2 133,5t (hvf)-48,0
8710687 DIDA 15520 Rdr RT	**ARIANA** **m.s. "Ariana" Hans und Klaus Heinrich K.G.** Klaus Heinrich Hamburg Federal Republic of Germany	*7 876* *2 695* 7 190	GL	**1988** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (953) 115,17 (BB) 19,44 7,281 104,02 19,21 12,81 F 13,8 2 dks	**TM RoRo Cargo/General Cargo** Heavy-load Str. heavy cargoes Stern door/ramp L 10,00 W 12,80 SWL 400 Lane Length 412 Clear height 12,00 1 Ho 90,1 ER G.15 008 B.14 158 TEU 545 C.Ho 296/20' (40') C.Dk 249/20' (40') 1 Ha (stl) (90,1 × 16,0) Cr 2(40-100)	Wartsila 2 Oil 4SA each 6Cy. 320 × 350 wit couplings & sr geared to sc. sha 1 890kW (2 569bhp) Oy Wartsila Ab Gen 1 × 320kW 2 × 240kW 380 2 Controllable pitch propellers Thw. thrust propeller fwd
7122572 V2QI Df Esd Gc Rdr RTm/v	**ARIANE** ex Ariane 1-90 ex Slano-87 ex Scan Glen-86 ex Biscayne Sky-82 ex Sligo-78 **Ariane Shipping Co. Ltd.** Eggers Schiffahrts K.G. St. John's Antigua & Barbuda	T.Mk **739** 479 1 750	GL JR (BV)	**1971** Ast. Luzuriaga S.A.—Pasajes (200) 74,71 4,255 67,01 13,03 6,81 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 47,7 ER G.4 049 B.3 893 TEU 102 C.Ho 74/20' C.Dk 28/20' (30') 1 Ha (stl) (44,4 × 10,5) ER Cr 1(25-40)	Werkspoor Oil 4SA 6Cy. 390 × 680 1 140kW (1 550bhp) Naval-Stork-Werkspoor S.A. Gen 2 × 112kW 1 × 76kW 380V Fuel 114,0t (d.o.)
7734868 258500	**ARIANE** ex PAT 11 ex SC 1036 **Pat N. Savas** Los Angeles-Long Beach, Ca United States of America	**122** 26 —		**1943** ....Sturgeon Bay, Wi *32,74* 5,54 2,82 1 dk conv Submarine Submarine-chaser — conv Yacht —	**Wood M Fishing**	Oil 2 400bhp (1 765kW)
7121334 3EDR2 11382-PEXT1 Df Esd Gc Rdr RT	**ARIANE S** ex Lady Marina-88 ex Banbury-82 ex Iron Banbury-75 Launched as Banbury **Compania Naviera Ariane S.A.** Mediterranean Shipping Co. S.A. Panama Panama	T.Mk **7 038** 4 729 12 147 **10 973** 7 095 15 853	✠**100A1** CS 12/81 ✠**LMC** **UMS** EL Dt 2$\frac{7}{16}$"U2 FN 5385	**1971**-12 Scotts' SB. Co. (1969) Ltd.—Greenock (721) 159,72 (BB) 22,92 8,211/9,621 149,69 22,86 13,11 P 33,9 F 13,5 2 dks rf nil 6BH to U dk 3 to 2nd dk WB2594t	**M General Cargo** 5 Ho 13,7 26,2 18,4 25,9 18,4 G.24 389 B.21 525 9 Ha (stl) (12,5 × 7,9) (19,2p&s × 5,3) (12,5p&s 19,2p&s 12,5p&s × 7,9) ER Cr 2(25) 6(12,5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Scotts' SB. & Eng. Co. (1969) Ltd. AuxB (o.f.) 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 540kW 440V 60Hz a.c. Fuel 171,5t (d.o.) 1 831,0t (hvf)

7612383 3ESX6 19656-LJ Df Esd Gc Pfd Rdr RT	**ARIANNA** ex Marianna-88 **Louros Ltd.** Tembo Shipping Ltd. Panama Panama	T.Mk **3 274** 2 125 5 500 **5 567** 3 605 8 207	✠**100A1** SS 1/87 strengthened for heavy cargoes ✠**LMC** **UMS** EL X 495,0/50,0U2 FN 3320	**1979**-6 Est. EBIN/So S.A.—Porto Alegre (104) 127,39 (BB) 18,01 8,065 117,43 17,98 10,29 P 26,3 F 12,8 2 dks rf nil SF 6BH WB1576 incl. DTf256T	**M General Cargo** 3 Ho 16,9 29,3 30,1 3 TwD G.11 412 B.10 597 TEU 146 C.Ho 116/20' C.Dk 30/20' 3 Ha (stl) (4,1 × 8,0) (19,5 19,5 × 10,5) ER 5W Der 5(12-22)	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 sr geared to sc. shaft 5 800bhp (4 266kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice AuxB (Comp) 8,5kgf/cm^2 (8,4bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 113,5t (d.o.) 592,0t (hvf) 15,25kn
7359905 LAKA2 N-00439 Df Esd Gc Pfd Rdr RTh/v SatCom 1311417 AMVER	**ARICA** ex Rova-88 ex Va-87 ex Ova-86 ex Nova-86 ex Aquitaine-84 **K/S VLCC Invest I** C. H. Sorensen & Sonner A/S Norway (NIS) Arendal	**105 286** 90 359 239 435 T/cm 145,5	NV (BV)	**1975** Ch. Nav. de La Ciotat—La Ciotat (291) 334,12 (BB) 48,77 20,316 316,01 48,71 26,22 1 dk rf nil Bow/CM 169 Diam. 0,800	**S Tanker** COW IGS 17 Ta ER L.(oil) 286 817 HeCls. BptC 3 Cargo pumps total 15 000T/hr	2 S Turb dr geared to sc. shaft 32 400shp (23 832kW) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 1 × 1305kW 1 × 1280kW 380V 50Hz a.c. Fuel 10 854,5t (o.f.) 404,0t (d.o.)-160,0pd 16,3kn
7319046 WYT8098 550139 Df Esd Gc Rdr RT	**ARICA** ex Lightning-89 **Arica Fishing Co.** Seattle, Wa United States of America	**1 025** 763 —	AB	**1973** Quality Equipment Inc.—Houma, La (113) 57,00 12,10 3,988 55,85 11,89 7,90 F 15,6 1 dk len & rebuilt 89 conv Deck Cargo Tug/Supply Ship 89	**TM Factory Fishing** Fish-factory Stern Trawler Ref In.410	General Motors 16-645-E2 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts 3 200bhp (2 354kW) E made50 reconditioned & fitted73 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 98kW Thw. thrust propeller fwd Fuel 260,0t (d.o.)
6514819 PCTZ KW 221 Df Esd Gc Pfd RT	**ARIE JACOB** **H. Krijgsman** Katwijk aan Zee Netherlands	**141** 63 —		**1964** Scheepswerf Metz—Urk (14) 34,45 6,51 6,46 3,26 1 dk len 73	**M Fishing** Side-fishing 3 Ha (1,0 1,0 × 1,0) (0,8 × 0,8)	Deutz Oil 4SA 8Cy. 220 × 280 800bhp (588kW) NE 73 Kloeckner Humboldt Deutz Koeln
8111697 LAGB2 N-00216 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**ARIEL** ex Ariel I-88 ex Ariel-85 **Ariel I K/S** C. H. Sorensen & Sonner A/S Arendal Norway (NIS)	*44 985* *23 867* 75 590	NV	**1983** Bremer Vulkan A.G.—Bremen-Vegesack (31) 243,47 (BB) 14,331 235,01 32,25 20,53 1 dk Diam. 0,410	**M Ore/Bulk/Oil Carrier** COW IGS PL SBT Str. heavy cargoes DB 9 Ho/Ta 20,9 18,9 18,9 18,9 18,9 18,9 18,9 18,9 20,9 ER G.89 873 L.(oil) 90 221 HeCls. BC 9 Ha (stl) (each 12,5 × 14,3) ER 2 Cargo pumps total 5 000T/hr	MAN K8SZ70/150C Oil 2SA 8Cy. 700 × 1500 16 500bhp (12 137kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 1 × 800kW 2 × 750kW 440V 60Hz a.c. 15,75kn
7030494 SXZB 9347 Df Esd Gc Pfd Rdr RTm/h/v	**ARIEL** **Marine Force S.A.** Transcontinental Maritime & Trading S.A. Piraeus Greece	T.Mk **4 887** 2 184 7 590 **7 571** 3 822 9 529	✠**100A1** SS 4/83 Ice Class 1 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Z 2$\frac{1}{16}$"U2 FN 3993	**1970**-12 Helsingor Skibsv. og Maskinbyg. —Helsingor (393) 147,02 19,08 6,795/7,697 137,01 19,00 10,14 P 26,6 F 20,8 2 dks, 3rd dk in Nos. 2 & 3 holds rf 102 len 74 8BH WB1698t incl. DTf 116t	**M General Cargo** Ref 2bth P 6 Ho 9,4DT 11,2 11,2 16,4 17,9 17,9 15,7 ER B.12 142 In.1 968 7 Ha (stl) (5,0 × 5,9) (7,4 × 7,4) (7,4 × 13,4) (14,4 14,4 14,4 × 14,0) (14,4 × 11,9) ER Cr 1(15) 2(11) 3(8)	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 200bhp (6 032kW) Helsingor Skibsv. og Maskinbyg. Helsingor AuxB (o.f.) 8kgf/cm^2 (7,9bar) AuxB (ex.g) & htr 12kgf/cm^2 (11,8bar) rcv 8kgf/cm^2 (7,9bar) Gen 2 × 520kW 2 × 260kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 752,0t (hvf)-32,5pd 17,5kn
5023863 Df	**ARIEL** ex Oresund ex Danemark **Navegacao Savonia S.A.** Rio de Janeiro Brazil	**1 796** 939 3 150	(BV)	**1920** A/S Baltica Vaerft—Kjobenhavn (1) 91,98 12,25 5,823 12,20 P 11,6 B 47,9 F 8,9 1 dk R	**S General Cargo** 3 Ho G.4 662 B.4 155 4 Ha (8,3 8,3 7,7 7,7 × 5,1) 8W Der 1(20)	T 3Cy. 457 762 & 1270 x 914 900ihp (662kW) NE Helsingors Jernskibs og Mask'byg. Helsingor Fuel 134,0t (o.f.) 9kn
5183601 HQOX L002-00410 Df Esd RT	**ARIEL** ex Kathe Bartels-85 San Lorenzo Honduras	**497** 263 820	(GL)	**1957** Buesumer Schiffswerft W. u. E. Sielaff —Buesum (178) 50,91 9,38 3,391 48,42 9,30 3,79 P 10,4 F 6,1 1 dk RW	**M General Cargo** 1 Ho 31,3 ER G.974 B.917 2 Ha (14,3 9,9 × 5,4) ER Der 2(2)	Krupps KR228SUA Oil 4SA 6Cy. 295 × 420 480bhp (353kW) Bohn u. Kahler Kiel Fuel (d.o.) 10,5kn
7226392 IJCS 1569 Df Esd Gc Rdr RTm/h/v	**ARIEL** **Finarge - Finanziaria Armamento Genovese S.p.A.** Napoli Italy	**454** 132 411	RI	**1972** Campanella Cantieri Navali S.p.A.—Savona (66) 40,01 10,49 4,941 36,00 9,99 5,01 1 dk	**M Tug** Pollution Control	Polar SF18VS-F 2 Vee Oil 4SA each 8Cy. 250 × 300 dr geared to sc. shaft Nydqvist & Holm A/B Trollhattan Gen 3 × 125kW 440V 60Hz a.c. Controllable pitch propeller Fuel 284,5t (d.o.) 15kn
7333963 LZIE 137/3 Rdr RT	**ARIEL** **Varna Port Authority** Varna Bulgaria	**236** — 46	BR	**1968** Leningradskiy Petrozavod—Leningrad 29,29 8,49 3,090 25,20 8,31 4,35 1 dk	**TM Tug**	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Gen 2 × 24kW 230V a.c. 2 Controllable pitch propellers 11kn
6826391 LW3078	**ARIEL 1** **Pesquerias Ariel S.r.l.** Mar del Plata Argentina	**110** — —		**1968** Ast. "Anibal Vanoli" y Cia.—Puerto Quequen (19) 25,02 6,13 22,31 6,10 3,10	**M Fishing** Side Trawler	Stork Oil 4SA 8Cy. 105 × 250 Motores Stork Buenos Aires
7048673 HO6993 13185-83	**ARIELLE** ex Ariel-83 ex Aqueduct **Offshore Logistics International Inc.** Panama Panama	**294** 200 —		**1967** Burton Construction & SB. Corp.—Port Arthur, Tx (430) 11,59 3,302 47,71 3,97	**TM Supply Ship** Deck Cargo Anchor-handling	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7043673 C6CZ7 711116 Df Esd Gc Pfd Rdr RTv	**ARIES** ex Thames-87 ex Ogden Thames-84 **Henry Nielsen Shipping (Bahamas) Ltd.** OY Henry Nielsen AB Nassau Bahamas	**30 687** 23 696 61 737 T/cm 62,6	AB	**1971** Maizuru Jukogyo K.K.—Maizuru (146) 224,95 (BB) 32,24 12,462 215,02 32,19 17,81 F 15,6 1 dk rf 76	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 212 7 Ha (stl) (each 16,0 × 13,2) ER	Sulzer 7RD76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 370kW 450V 60Hz a.c. Fuel 163,5t (d.o.) 3 229,0t (hvf)-48,5pd 14kn
8029052 HOOG 11965-82A Df Esd Gc Rdr RT AMVER	**ARIES** **Aries Transport Co. Ltd.** Panama Panama	**10 117** 7 103 18 649	NK	**1982** Minami-Nippon Zosen K.K.—Usuki (551) 154,51 22,89 9,165 143,21 22,86 12,50 P 29,0 F 10,1 1 dk	**M Bulk Carrier** 4 Ho ER G.23 758 B.22 954 4 Ha (stl) (16,8 × 9,8) (18,0 18,0 18,0 × 11,2) ER Cr 3(25) Der 1(25)	B&W 6L55GFCA Oil 2SA 6Cy. 550 × 1380 8 040bhp (5 914kW) Mitsui Eng. & SB. Co. Ltd. Tamano 14,5kn

7802122 LAER2 N-01007 Df Esd Gc Pfd Rdr RT AMVER	**ARIES** ex Fossum-85 ex Sudan Crown-83 ex Fossum-82 **Tor Team K/S** Tor Husjord Shipping A/S Narvik Norway (NIS)	**7 983** 5 125 11 121	NV	**1979** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (176) 146,44 19,64 7,921 135,01 19,61 10,67 P -F - 1 dk rf nil	**M General Cargo** Ice strengthened 3 Ho ER G.15 881 TEU 515 C.515/20' 3 Ha (stl) (19,4 × 13,1) (38,2 19,5 × 15,9) ER 4W Der 4(40)	MaK Oil 4SA 9Cy. 450 × 550 6 000bhp (4 413kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 372kW 1 × 248kW 380V Fuel 860,0t-21,0pd
8128028 MRH597	**ARIES** **P. Suresh Nayak** Mormugao India	**404** 256 800	NK	**1981** Konkan Barge Builders Pvt. Ltd. (344) 49,20 47,02 8,75 2,52 1 dk	**TM General Cargo Barge** 1 Ho ER G.512 1 Ha (stl) (27,9 × 7,0) ER	Cummins 2 Oil 4SA each 6Cy. 130 × 152 with flexible couplings & sr reverse gea shafts 436bhp (321kW) Kirloskar Cummins Ltd.
8509777 FIJX 686058	**ARIES** **Robert Le Goff** Lorient France	*330* *112* —	BV	**1986** At. & Ch. de la Manche—St. Malo (1334) 38,71 4,790 32,97 9,81 6,96 2 dks	**M Fishing** Stern Trawler In.270 TEU 3 C.Ho 3/20' incl. 3 ref C.	Deutz Oil 4SA 8Cy. 240 × 280 with clutche couplings & sr geared to sc. shaft 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Gen 1 × 504kW 1 × 132kW 380V Controllable pitch propeller Fuel 142,0t (d.o.)-4,0pd
6608191 YBJE Mma26/L	**ARIES** ex Ampera I ex Taiyo Maru No. 2 **Halmahera Commercial Co.** Ambon Indonesia	**317** 151 345	KI	**1966** Geibi Zosen Kogyo—Kure (181) 41,23 7,22 3,099 37,01 7,21 3,41 1 dk	**M General Cargo** 1 Ho ER 1 Ha (18,1 × 4,8) ER	Kinoshita Oil 4SA 6Cy. 240 × 330 375bhp (276kW) Kinoshita Tekkosho Fuel 19,5t-1,5pd
8126422 PP9203 Esd Gc Rdr RT	**ARIES** **Saveiros, Camuyrano Servicos Maritimos S.A.** Santos Brazil	**209** 63 —	**✠A1** tug protected waters service **LMC** EL 165,0/16,0 FN 339	**1984**-5 MacLaren IC Est. e Servicos—Rio de Janeiro (268) 28,20 9,12 26,50 9,11 3,66 1 dk rf 495 4BH WB18.37T	**TM Tug** Tractor	Alpha 2 Oil 4SA each 7Cy. 225 × 300 dr g shafts Equipamentos Villares S.A. Gen 2 × 66kW 440V 60Hz a.c. 2 Directional propellers Fuel 57,5t (d.o.)
7708170 YTTI Esd Rdr RT	**ARIES** **R.O. "Luka" Rijeka OOUR Plovni Objekti** Rijeka Yugoslavia	**208** — —	JR	**1977** Dante Castracani—Ancona (109) 29,88 8,64 3,080 25,66 8,01 4,12 1 dk	**M Tug/Supply Ship** Deck Cargo Fire-fighting	Alpha Vee Oil 4SA 14Cy. 225 × 300 revers geared to sc. shaft Alpha-Diesel A/S Gen 3 × 159kW 380V d.c.
7117931 532208 Df Esd Rdr	**ARIES** **Pan-Alaska Fisheries Inc.** Juneau, Ak United States of America	**197** 138 —		**1971** Martinolich SB. Corp.—Tacoma, Wa (392) 26,52 7,75 3,353 24,08 7,37 4,12 2 dks	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 12Cy. 137 × 165 725bhp (533kW) Caterpillar Tractor Co.
8523058 ZSZT 350351 Rdr RT	**ARIES** **Viking Fishing Co. (Pty.) Ltd.** Walvis Bay South Africa	**165** 93 —		**1963** E. S. Barens & Co. (Pty.)—Durban 30,33 6,41 — 27,59 3,20 1 dk	**M Fishing** Ref 1 Ho In.153 1 Ha (stl)	General Motors Vee Oil 2SA 16Cy. 108 × 127 with c reverse reduction geared to sc. sh 492bhp (362kW) Detroit Diesel
8111520 Esd Gc Pfd Rdr RT	**ARIES DSM** **Government of Mexico, (Secretaria de Comunicaciones y Transportes, Sub-Secretaria de Operacion, Direccion General de Marina Mercante, Direccion de Senalamiento Maritimo)** Veracruz Mexico	**146** 58 62	✠Classed LR until 12/86	**1982**-4 George Brown & Co. (Marine) Ltd. —Greenock (283) 27,44 7,40 2,252 23,47 7,32 3,36 1 dk rf 851 BK 165	**TM Buoy Tender**	MAN 2 Oil 4SA each 12Cy. 125 × 142 wit flexible couplings & sr reverse ge shafts 734bhp (540kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 25kW 220V 60Hz a.c.
7412795 IOVO Df Esd Gc Pfd Rdr RT	**ARIES ERRE** ex Revelation-85 ex Allied Trader-78 **Anonima Ravennate di Armamento S.p.A. (A.R.A.)** Augusta Italy	*8 926* *6 075* 15 767	RI (NK)	**1975** Hashihama Zosen—Imabari (581) 128,23 21,42 9,100 128,00 21,39 11,99 P 28,7 F 9,8 1 dk	**M Tanker** Mchy.aft L.(oil) 21 124	Pielstick Vee Oil 4SA 16Cy. 400 × 460 8 480bhp (6 238kW) Ishikawajima Harima Heavy Ind. (I.H.I Gen 3 × 320kW
8029662 3EHD3 14637-85A Df Esd Gc Pfd Rdr RT	**ARIES GAS** ex Helios Gas-87 **Dawn Shipping S.A.** Setouchi Enterprise Co. Ltd. Panama Panama	**2 321** 1 265 3 086	NK	**1980** Tokushima Zosen Sangyo K.K. —Komatsujima (1423) 93,35 5,265 87,03 14,41 6,51 P 23,2 F 13,5 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 2 511	Akasaka Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Di Ltd.) Gen 2 × 176kW 440V 60Hz a.c. Fuel 57,0t (d.o.) 466,5t (hvf)-11,0pd
8310114 HO2508 13647-84 Esd Gc Rdr RT	**ARIES II** ex Aries-83 **Gulf Marine Maintenance & Offshore Service Co. Ltd.** Panama Panama	**405** 121 —	AB	**1983** Gulf Marine Maintenance & Offshore Svce. Co. Ltd.—Dubai (108) 4,660 30,48 11,29 5,41 F 17,1 1 dk	**TrM Tug** Anchor-handling Fire-fighting	General Motors 3 Vee Oil 2SA each 16Cy. 146 × 14 reduction geared to sc. shafts General Motors Corp., Detroit Diesel Div. Gen 2 × 99kW
8129230 9V3151 383006 Esd Gc Rdr RT	**ARIES MARINER** **Maritime (Pte.) Ltd.** Singapore Singapore	*103* *32* —	AB	**1983** Uni-France Offshore Engineering Pte. Ltd. —Singapore (306 T) 21,34 3,063 19,23 6,25 3,38 1 dk rf 610	**TM Tug**	Cummins 2 Oil 4SA each 6Cy. 159 × 159 reve geared to sc. shafts Cummins Engine Co. Inc. Gen 2 × 32kW
6515722 HP4930 14180-PEXT Df Esd Gc Pfd Rdr RTm/v	**ARIES NAVIGATOR** ex Aracely-88 ex Carla-80 ex Nopal Sand-77 ex Don Carlos-73 **Caribbean Tanker Inc.** Panama Panama	**901** 433 1 355	**✠100A1** SS 8/85 Ice Class 1 **✠LMC** EL r 1½"SQ FN 1604	**1965**-10 A/B Ekensbergs Varv—Stockholm (233) 80,85 13,54 3,772 74,53 13,50 8,01 F 10,7 1 dk & S dk rf 102 NS 4BH to 2nd dk WB704t	**M RoRo Cargo/General Cargo** Bow door 1 Ho 43,8comb. ER 1 TwD G.5 380 B.4 814 TEU 32 C. 32/20' 2 Ha (stl) (13,4 × 7,7) (9,2 × 6,8) 1 Ha (w) (12,8 × 7,7) ER Der 1(30) 6(5-10)	MWM Oil 4SA 8Cy. 360 × 450 1 498bhp (1 102kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 80kW 1 × 52kW 400V 50 Controllable pitch propeller Fuel 147,5t (d.o.)
8131465 IVOJ 483 RT	**ARIES PRIMA** ex Sara Lise-84 ex Xangongo-84 **Societa' Esercizio Cantieri S.p.A.** Viareggio Italy	**162** 68 80	RI (BV)	**1983** OVAM—Italy ((667)) 30,13 7,22 2,810 23,91 7,19 3,31 1 dk	**M Fishing** Stern Trawler Ref 1 Ho ER In.104 1 Ha (stl) ER	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 with fle couplings & reverse reduction gear shaft 850bhp (625kW) Caterpillar Tractor Co.
8131477 ICOQ 484	**ARIES SECONDA** ex Kara Amne-84 **Societa' Esercizio Cantieri S.p.A.** Viareggio Italy	**162** 68 80	RI (BV)	**1983** CNAV—Viareggio ((668)) 30,13 7,22 23,91 7,19 3,31 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 862bhp (634kW) Caterpillar Tractor Co.

7303841 RT	**ARIES TIDE** ex Valiant Tide-84 **Tidewater Mediterranean Inc.** Ravenna Italy	**651** 294 —	RI (AB)	**1973** American Marine Corp.—New Orleans, La (1094) 55,76 11,61 4,217 48,77 11,59 4,83 F 17,1 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12-645-E5 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 4 300bhp (3 163kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 100kW Thw. thrust propeller fwd Fuel (d.o.) 14kn
7945182 1712	**ARIES 660** **Aretusa S.p.A.** Civitavecchia Italy	**565** 535 —	RI	**1970** Plocka Stocznia Rzeczna—Plock (880) 59,03 9,53 3,210 56,62 9,50 3,36 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull	Deutz 2 Vee Oil 4SA each 12Cy. 120 × 140 500bhp (368kW) Kloeckner Humboldt Deutz Koeln 2 Directional propellers
6618299 796 Dl Esd Gc Rdr RT	**ARIETE PRIMO** ex Uragano Primo-80 ex The Corsair-75 **Servizi Marittimi e Portuali S.r.l. (SEMARPO)** Roma Italy	**452** 137 228	✠Classed LR until 10/7/81 RI	**1967**-3 R. Dunston (Hessle) Ltd.—Hessle (S837) 45,19 9,89 3,906 40,24 9,45 4,50 RAD 1,3 B & F 23,8 1 dk rf 610	**M Tug** Fire-fighting Salvage	Ruston Oil 4SA 9Cy. 318 × 368 sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 2 × 80kW 1 × 40kW 400V 50Hz a.c. Thw. thrust propeller fwd 14kn
7224978 5BED Dl Esd Gc Pld Rdr RT	**ARIETTA** ex Arietta Gregos-84 ex Tropwind-79 **Galvina Marine Co. Ltd.** Limassol Cyprus	**20 417** 14 271 37 765 T/cm 45,8	✠Classed LR until 11/2/77 AB	**1973**-1 "Georgi Dimitrov" Shipyard—Varna (051) 201,30 (BB) 27,87 11,234 185,73 27,81 15,60 P 37,5 F 13,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 21,6 19,2 18,5 18,5 18,5 18,5 18,5 ER G.46 534 7 Ha (stl) (11,2 12,7 12,7 12,7 12,7 12,7 12,7 × 13,0) ER Cr 4(12,5)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Bryansk Gen 3 × 504kW 400V 50Hz a.c. Fuel 2 502,5t (hvf)-37,0pd 15kn
7035303 Dl Esd Rdr RT	**ARIF** ex Charlnaaz-86 ex Allen-85 ex Algosaibi VII-85 ex Allen **Al-Baraq Marine Services Establishment** United Arab Emirates	**197** 134 —	(AB)	**1965** Greenville SB. Corp.—Greenville, Ms (13) 10,72 3,061 43,24 10,67 3,66 F 15,3 1 dk rf 457	**TM Supply Ship** Deck Cargo	Caterpillar 2 Oil 4SA each 12Cy. 159 × 203 sr geared to sc. shafts 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW Fuel 131,0t
7901813 TC3194 4906 Gc Rdr RTv	**ARIF KALKAVAN** **Arif Kalkavan Ogullari Gemicilik Ltd. Sirketi** Istanbul Turkey	**698** 474 1 500	AB	**1981** Gemi Insaat Kollektif Sirketi—Balat, Istanbul (39) 56,77 3,936 54,56 9,26 4,45 P 12,5 F 5,5 1 dk rf nil	**M General Cargo** Mchy.aft	S.K.L. Oil 4SA 6Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 32kW a.c. 1 × 28kW a.c. 12kn
7721897 TC3317 4472 Dl Esd Rdr RT	**ARIF KAPTAN** **Bayraktar Gemicilik Kollektif Sirketi Sadan Bayraktar ve Kardesleri** Istanbul Turkey	**695** 414 720	AB	**1978** Gemi-is Kolleketif Sirketi—Fener, Istanbul (36) 62,95 8,51 4,050 57,05 8,50 4,88 P 10,4 F 5,2 1 dk rf 102 deepened 86	**M General Cargo** 2 Ho ER G.1 246 B.1 132 2 Ha (stl) (each 14,3 × 4,8) ER	S.K.L. Oil 4SA 4Cy. 320 × 480 660bhp (485kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 19,5kW a.c. 1 × 16,75kW a.c. 1 × 12kW a.c. 10kn
7407532 JMXP 117182 Dl Esd Gc Rdr RT	**ARIGA MARU** ex Nikko Maru No. 28-89 **Kazuhiko Ariga** Zushi, Kanagawa Pref. Japan	**282** 138 318		**1974** Miho Zosensho K.K.—Shimizu (986) 46,82 8,13 3,048 40,49 8,11 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Sumiyoshi S631SS Oil 4SA 6Cy. 310 × 480 1 000bhp (736kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida
6523456 CLFL Dl Esd Gc Rdr RTm	**ARIGUA** **Government of The Republic of Cuba (Flota Atunera de Cuba)** La Habana Cuba	**705** 378 536	BV	**1966** S.A. Juliana Const. Gijonesa—Gijon (146) 52,02 9,02 3,931 49,61 9,01 4,25 1 dk RW	**M Fishing** Side Trawler 3 Ho ER In.528 3 Ha (each 1,7 × 1,6) ER Der 4(1)	MAN Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) Soc. Espanola de Const. Nav. Bilbao Fuel 298,5t (d.o.) 15kn
7920924 JM4677 123357 Rdr RT	**ARIHO** **Seibu Marine Service K.K.** Onoda, Yamaguchi Pref. Japan	**127** — 44		**1979** Odo Zosen Tekko K.K.—Shimonoseki (260) 26,22 7,01 2,301 23,68 7,00 2,90 1 dk	**TM Pollution & Surface Clearance Vessel**	Yanmar 6AL-HT 2 Oil 4SA each 6Cy. 165 × 200 reduction geared to sc. shaft 700bhp (515kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 10,5kn
7427855 FUCA Dl Esd Rdr RT	**ARII MOANA** ex Moana Rau **Societe de Commercialisation et d'Exploitation du Poisson** Papeete French Polynesia	**143** 83 —	(BV)	**1966** Ch. de la Garonne—Bordeaux *20,91* 6,00 5,97 1 dk len 73	**M Tug**	General Motors Vee Oil 2SA 12Cy. 108 × 127 NE 73 General Motors Corp. Detroit, Mi 10kn
8630459 JH3013 125725 RT	**ARIISO MARU No. 18** **Ariiso Gyogyo K.K.** Uozu, Toyama Pref. Japan	**127** — —		**1984** K.K. Otsuchi Kogyo—Iwate 29,40 6,10 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
8609010 127635 TY1-82 RTv SatCom 1200272	**ARIISO MARU No. 58** **Ariiso Gyogyo K.K.** Uozu, Toyama Pref. Japan	**379** — 474		**1986** Niigata Eng. Co. Ltd.—Niigata (1886) 54,11 (BB) 3,441 47,91 8,72 3,81 1 dk	**M Fishing** Ref In.475	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
7361350 9VBT 383732 Dl Esd Gc Pld Rdr RTm/h/v AMVER	**ARILD MAERSK** **A. P. Moller Singapore Pte. Ltd.** Singapore Singapore	*34 382* *12 918* 37 872	✠**100A1** SS 5/85 container ship ✠**LMC** **UMS** EL (Ot) 797,0/73,0U3 FN 11113	**1976**-8 Flender Werft A.G.—Luebeck (611) 237,90 (BB) 30,59 12,300 225,81 30,51 18,70 F 18,6 2 dks rf 305 DK in way of Nos. 3, 4 & 5 holds len 85 & 78 11BH WB9321T incl. DTf518T, STs in way of holds 5982T	**M Container Ship** Fixed-guides pt higher tensile steel DSS 9 Cell. Ho 6,3 29,1 12,7 27,2 12,7 12,7 28,0 ER 28,0 6,6 TEU 2092 C.Ho 320/20' 354/40' C.Dk 1064/20' (40') 10 Ha (stl) ER 3 Ha (stl) 16 Wing Ha (stl) ER 4 Wing Ha (stl)	B&W 8L90GBE Oil 2SA 8Cy. 900 × 2180 31 800bhp (23 391kW) ✠ NE 5/85 Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 1200kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 379,0t (d.o.) 5 795,5t (hvf)
8411683 LAIM 20460 Esd Gc Rdr RTv	**ARILD VIKING** ex King Supplier-89 ex Schelde-88 Launched as Balder Schelde **K/S Arild Viking** Viking Supply Ships A/S Farsund Norway	*1 413* *424* 1 884	NV	**1985** Scheepswerf "Waterhuizen" B.V. J. Pattje —Waterhuizen (351) 64,60 14,15 6,503 56,39 13,81 7,14 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	Wartsila 12V32 2 Vee Oil 4SA each 12Cy. 320 × 350 with flexible couplings & sr geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 2 × 664kW 2 × 244kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 703,0t (d.o.) 16,75kn
7850959 JJ3075 118833	**ARIMA MARU** **Sanyo Kaiji Co. Ltd.** Nagoya, Aichi Pref. Japan	**193** — 60		**1967** Hikari Kogyo K.K.—Yokosuka 28,38 2,610 25,00 8,59 3,48 1 dk	**TM Tug**	Yanmar 2 Oil Yanmar Diesel Engine Co. Ltd. Japan 11kn

7124518 EWDI M-30420	**ARINAS** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**179** 49 84	RS	**1971** "Ilya Boyadzhiyev" Shipyard—Bourgas 31,70 7,42 2,902 29,32 3,54 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.102 1 Ha (1,5 × 1,3)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknec (SKL) Fuel (d.o.)
6406311 Esd Gc Rdr	**ARINYA** **Government of The Republic of The Philippines (Bureau of Coast & Geodetic Surveys)** Manila Philippines	**178** 106 —		**1962** Walkers Ltd.—Maryborough, Queensland (43) 30,64 6,76 2,439 27,44 6,71 3,20 2 dks	**TM Research** Survey Mchy.aft	General Motors 2 Oil 2SA each 6Cy. 108 × 127 410bhp (302kW) General Motors Corp.
8824787 YDJD RT	**ARIO** **P.T. Tri Amindo** Jakarta Indonesia	**126** 69 —	KI	**1982** Halter Marine—U.S.A. 30,98 - 1,500 30,22 6,42 2,72 1 dk	**Aluminium Alloy TrM Crewboat**	General Motors 3 Vee Oil 2SA each 12Cy. 108 × 3 309kW (4 499bhp) General Motors Corp., Detroit Diese Div. Gen 1 × 48kW a.c.
7354424 SYZU 5486 Df Esd Gc Rdr RT	**ARION** **Aegaleo Shipping Co. S.A.** Astron Maritime Co. S.A. Piraeus Greece	**13 633** 9 831 22 631 T/cm 32,0	AB	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2312) 164,34 (BB) 22,92 9,867 155,45 22,86 13,57 1 dk rf 13	**M Bulk Carrier** 5 Ho ER 5 Ha (stl) ER	Pielstick Vee Oil 4SA 16Cy. 400 × 460 sr g shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.I Gen 2 × 310kW 1 × 200kW Fuel 1 329,0t
6513085 9H2182 .1146 Df Esd Gc Rdr RTm/h/v	**ARION** ex Sibylla-84 ex Leena-81 ex Breevliet-75 ex Frederiksborg-70	**1 408** 735 2 184	(BV)	**1965** N.V. Schps. Gebr. van Diepen—Waterhuizen (980) 80,68 11,84 4,998 71,20 11,80 5,69 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 44,6 ER G.2 775 B.2 633 2 Ha (stl) (each 16,8 × 6,3) ER Der 2(5) 2(3)	MaK Oil 4SA 6Cy. 385 × 580 1 500bhp (1 103kW) MaK. Maschinenbau Kiel G.m.b.H Gen 3 × 64kW 380V 50Hz a.c. Fuel (d.o.)
5024075	**ARION** **Companhia Uniao de Transportes e Abastecimento** George Hue Rio de Janeiro Brazil	**400** 100 —		**1944** Defoe SB. Co.—Bay City, Mi *46,64* 7,12 7,07 1 dk conv Landing Craft —	**TM General Cargo**	General Motors 4 Vee Oil 2SA each 12Cy. 108 × sc. shafts 1 640bhp (1 206kW) General Motors Corp.
8136506 SQMJ Df Esd Rdr RT	**ARION** **Zarzad Portu Szczecin** Szczecin Poland	**336** — —	PR	**1982** Gdynska Stocznia Marynarki Wojennej —Gdynia (2500/10) 35,72 4,180 33,15 9,36 5,06 1 dk	**M Tug**	GMT Vee Oil 4SA 12Cy. 300 × 450 gea H. Cegielski Gen 2 × 120kW 1 × 48kW 380
7107936 SV3298 323	**ARION** ex Fanis II ex Solonaki III-70 **Theofanis Spanos** Chios Greece	**265** 162 —	(HR)	**1944** ....United Kingdom 40,26 14,99 1,855 ... ... 1 dk	**TM Ferry**	National Gas 2 Oil 4SA each 6Cy. 152 × 216 446bhp (328kW) National Gas & Oil Eng. Co. A Fuel (d.o.)
7726902 DEGW Df Esd Gc Pfd Rdr RTm/v	**ARION** **Hapag-Lloyd A.G.** Hapag-Lloyd Transport & Service G.m.b.H. Bremen Federal Republic of Germany	**249** 0 144	GL	**1979** Jadewerft (Wilhelmshaven) G.m.b.H. —Wilhelmshaven (145) 30,38 8,84 3,039 28,53 8,81 3,61 1 dk	**TM Tug** Tractor Ice strengthened	MaK 2 Oil 4SA each 8Cy. 240 × 330 s shafts MaK. Maschinenbau G.m.b.H. Gen 2 × 54kW 440V 60Hz a.c. 2 Directional propellers Fuel 107,0t (d.o.)
6420082 9H2971 2124 Df Esd Gc Rdr RTm	**ARION I** ex Ruby Bay-87 ex Aruba Bay-82 ex Polar Viking-74 **Zermep Shipping Co.** Valletta Malta	T.Mk **539** 231 945 **1 221** 743 1 676	RI ✠Classed LR until 7/10/87	**1964**-11 Solvesborgs Varv A/B—Solvesborg (67) 72,80 11,03 3,722/5,017 66,25 11,00 7,19 F 10,7 2 dks rf 102 DK fwd	**M Refrigerated Cargo** Ice strengthened 3 Ho 16,0 12,1 14,0 ER 3 TwD In.1 988 3 Ha (stl) (each 5,1 × 4,7) ER 6W Der 6(3)	Polar 2P Oil 2SA 6Cy. 340 × 570 1 658bhp (1 220kW) Nydqvist & Holm A/B Gen 3 × 96kW 440V 60Hz a.c. Fuel 167,5t (d.o.)
7025061 J8LS 2279 Esd Rdr RT	**ARION I** ex HEL-105-89 **Arion Fishing Co. Ltd.** Kingstown St. Vincent and the Grenadines	**107** 39 42	(PR)	**1960** Gdynska Stocznia Remontowa—Gdynia (B25s/211) 24,54 6,58 2,361 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Gen 1 × 2,5kW 1 × 2kW 1 ×
5423477 9H3102 2173 Df Esd Gc Pfd Rdr RTm/v	**ARION II** ex Ioannis R.-89 ex Cap Horn-80 **Arion II Fishing Co.** Valletta Malta	**473** 173 370	BV	**1963** A.G. "Weser" Werk Seebeck—Bremerhaven (902) 54,39 8,95 4,198 48,90 8,91 4,65 F 12,8 1 dk rf 711	**M Fishing** Side Trawler 1 Ho 15,0 In.427 4 Ha (stl) (each 0,9 × 0,9) 2W Der 2(2)	Deutz Oil 4SA 8Cy. 320 × 450 993kW (1 350bhp) Kloeckner Humboldt Deutz Gen 3 × 60kW 220V d.c. Controllable pitch propeller Fuel 150,5t (d.o.)
6400886 D7VK BM11168 Df Esd Rdr RT	**ARIRANG** Busan South Korea	**915** 412 304	(AB) (KR)	**1963** Tosa Zosen Tekkosho—Kochi (169) *56,76* 9,56 3,299 55,00 9,50 4,14 B & F 51,3 3 dks RW rf 254	**TM General Cargo** 2 Ho each 10,5 B.340 2 Ha (each 2,9 × 3,9)	Sulzer 2 Oil 2SA each 4Cy. 300 × 600 1 500bhp (1 103kW) Ishikawajima Harima Heavy Ind. (I.I Fuel 72,0t (d.o.)
8629307 ICR-860375	**ARIRANG** **Won Kwang Co. Ltd.** Inchon South Korea	**241** — 49	KR	**1986** Seo Hae Sb. Co. Ltd.—Seoul 40,50 - 1,208 36,00 9,00 2,00 1 dk rf nil	**TM Ferry**	Penta 2 Oil 4SA each 6Cy. 130 × 150 442kW (601bhp) A/B Volvo-Penta Gen 2 × 208kW 445V a.c.
7229966 3EHK7 19170-PG Df Esd Gc Pfd Rdr RTm/h	**ARIS** ex Rona A.-89 ex Panormos-86 **Shamrock Compania Naviera S.A.** Goldenport Compania Naviera (Cyprus) Ltd. Panama Panama	*10 418* *6 005* 17 598 T/cm 26,7	AB	**1972** Sanoyasu Dockyard Co. Ltd.—Osaka (303) 147,50 (BB) 21,54 9,294 140,01 21,51 12,60 P 29,0 F 10,1 1 dk rf nil	**M Bulk Carrier** 5 Ho 17,0 21,1 21,5 21,5 21,5 ER G.23 416 B.19 887 HeCls. B 5 Ha (stl) (8,9 12,8 12,8 12,8 12,8 × 8,9) ER Cr 4(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 400kW 450V 60Hz a.c. Fuel 76,0t (d.o.) 1 214,0t (hvf)-28,5
5278509 SZSB 1099	**ARIS** ex Pindos ex Pindos II-65 ex Sylvana-49 ex Maid of Honour **Commercial Bank of Greece** Piraeus Greece	**421** 187 —		**1907** Ailsa SB. Co. Ltd.—Troon 53,62 7,50 ... ... 2 dks conv Supply Ship 49	**TS General Cargo**	T 6Cy. (2) 318 (2) 495 & (2) 813 x 400ihp (294kW) Ailsa SB. Co. Ltd. Fuel (o.f.)
7373303 3EVN4 15858-86 Df Esd Gc Pfd Rdr RT	**ARISAN** ex Arimasan Maru-86 **Orient Marine Lease Corp.** Panama Panama	**75 361** 26 049 135 748 T/cm 103,6	KR NK	**1974** Kawasaki Heavy Ind. Ltd.—Kobe (1218) 273,03 (BB) 44,05 16,104 260,00 44,02 21,80 F 16,8 1 dk	**M Ore Carrier** 3 Ho ER Ore 77 032 HeCls. B 9 Ha (stl) (13,4 15,3 15,3 15,3 15,3 15,3 15,3 15,3 15,3 × 12,5) ER	MAN Oil 2SA 9Cy. 900 × 1600 26 100bhp (19 198kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 320kW 450V 60Hz a.c. Fuel 622,5t (d.o.) 7 343,5t (hvf)-90,

8037073 373097	**ARISARU** **Guyana Marine Foods Ltd.** Georgetown, Demerara Guyana	**103** 46 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl ... ... 21,11 6,25 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
8114924 ELBY6 8453 Df Esd Gc Rdr RT	**ARISHIMA** ex Arishima Maru-89 **Arishima Kaiun K.K.** Monrovia Liberia	*12 874* *8 063* 21 289	NK	**1982** Shin Yamamoto Zosen—Kochi (260) 152,61 (BB) 24,03 9,708 142,02 24,01 13,21 P 23,8 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.28 331 B.27 022 4 Ha (stl) ER	Sulzer 6RLA56 Oil 2SA 6Cy. 560 × 1150 8 040bhp (5 914kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 360kW 450V 60Hz a.c. Fuel-21,5pd 13,5kn
7384118 ENVK M-33412 Df Esd Gc Rdr RT	**ARISTARKH BYELOPOLSKIY** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **3 281** 1 189 — **6 400** 3 250 5 880	RS	**1975** Stocznia Gdanska im. Lenina—Gdansk (B437/08) 139,60 (BB) 18,04 6,581/7,779 128,00 11,51 2 dks	**M Refrigerated Cargo** Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,3 6,4 × 6,3) ER (6,4 6,4 × 6,3) 8W Der 8(5)	Sulzer 8RND68 Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. 21,75kn
7940625 Df RT	**ARISTIDES** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas, Sonora Mexico	**104** 53 —	(AB)	**1976** Ast. Monarca—Guaymas (566) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Caterpillar Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW d.c. 1 × 1,75kW d.c. 9kn
7049380 WY4413 514963	**ARISTOCRAT** **F/V Aristocrat Inc.** Philadelphia, Pa United States of America	**129** 87 —		**1968** Master Marine Inc.—Bayou la Batre, Al *23,38* 6,71 3,51	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
7323827 541876	**ARISTOCRAT** **Jack Dantignac** Tampa, Fl United States of America	**107** 73 —		**1972** Gulf Caribbean Boat Works Inc.—Fort Myers, Fl *21,25* 6,13 3,05	**Wood M Fishing**	Oil 370bhp (272kW) .... Fuel (d.o.)
7109659 IKKE 047 Esd Rdr RT	**ARISTOFANE** ex Eschilo **Alberto De Santi** Mazara del Vallo Italy	**182** 87 —		**1970** Cant. Nav. M. Morini & C.—Ancona (120) 29,60 6,94 2,598 26,80 6,81 3,41 1 dk	**Wood M Fishing** Side Trawler Ref Mchy.aft	MWM Oil 4SA 6Cy. 450bhp (331kW) Motorenw. Mannheim A.G. (MWM) Mannheim 10kn
6525832 9H2303 1387 Df Esd Gc Rdr RTv	**ARISTON** ex Astrid-87 ex Renate-86 ex Abel-85 ex Baabe-81 **Ariston Shipping Co.** Valletta Malta	T.Mk **298** 170 615 **556** 352 —	(BV) (DSRK) ✠Classed LR until 10/67	**1966**-1 Schpsw. Bodewes Gruno—Foxhol (218) 48,01 9,17 3,380 43,01 9,15 3,46 P & B 24,1 F 7,1 1 dk rf 127	**M General Cargo** Ice strengthened 2 Ho 19,8 18,9 ER G.1 022 B.955 1 Ha (stl) ER ER 1 Wing Ha Cr 2(3)	S.K.L. Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 43kW 390V 50Hz a.c. Fuel 39,5t (d.o.) 10kn
8306888 SYJF 8837 Df Esd Gc Pld Rdr RTv SatCom 1133102 SYJF	**ARISTOTELIS** **Prospathia Compania Naviera S.A.** Astron Maritime Co. S.A. Piraeus Greece	**14 348** 8 319 23 286	AB	**1985** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2838) 164,34 (BB) 10,100 156,19 22,86 14,15 F 12,8 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho 18,4 26,4 19,2 26,4 26,4 ER G.29 336 B.28 459 TEU 704 C.Ho 426/20' (40') C.Dk 278/20' (40') 5 Ha (stl) (12,8 19,2 12,8 19,2 19,2 × 17,8) ER Cr 5(25)	Pielstick 12PC2-6V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 7 020bhp (5 164kW) Ishikawajima Harima Heavy Ind. (I.H.I.). Aioi Controllable pitch propeller
5349918 H3FP 7093-PEXT RT	**ARISTOTLE I** ex Taiyo Maru-76 **Astro Taurus Navigation Co. S.A.** Panama Panama	**327** 104 550		**1958** Ujina Zosensho—Hiroshima (324) 42,42 7,24 3,163 37,98 7,19 3,51 1 dk	**M General Cargo** Mchy.aft 1 Ha (15,8 × 4,4)	Oil 4SA 6Cy. 290 × 420 380bhp (280kW) Nippon Hatsudoki Kobe Fuel 11,0t 10kn
8306864 C6BG9 399855 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1240520 RITA	**ARITA** **Arethousa Shipping Co. S.A.** Dockendale Shipping Co. Ltd. Nassau Bahamas	*10 511* *6 280* 17 247	AB	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2836) 145,52 (BB) 21,04 9,470 137,04 21,01 13,14 F 10,4 2 dks, 2nd dk portable rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 ER G.21 266 B.21 096 TEU 558 C.Ho 334/20' (40') C.Dk 224/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 5(25)	Pielstick 10PC2-6V-400 Vee Oil 4SA 10Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 5 400bhp (3 972kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 550kW 1 × 190kW 450V 60Hz a.c. Controllable pitch propeller Fuel 128,0t (d.o.) 732,5t (hvf)-17,5pd 14,5kn
8419439 JI3219 126549	**ARITA MARU** **Sumikin Butsuryu K.K.** Osaka Japan	**499** — 1 580		**1984** Kishigami Zosen K.K.—Akitsu (1750) 72,52 (BB) 4,271 68,03 11,51 6,71	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata
7378262 JJ2964 115986 Rdr	**ARITA MARU** **Naikai Eisen K.K.** Kobe, Hyogo Pref. Japan	**273** — 107		**1974** Towa Zosen K.K.—Shimonoseki (469) 33,00 9,61 3,150 28,00 9,58 4,20 1 dk	**TM Tug**	Hanshin S6MUH28 2 Oil 4SA each 6Cy. 280 × 340 Hanshin Nainenki Kogyo Kobe
8037085 373096	**ARIWA** **Guyana Fisheries Ltd.** Georgetown, Demerara Guyana	**102** 45 —		**1974** St. Augustine Trawlers Inc.—St. Augustine, Fl ... ... 21,34 6,30 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
8824799 YDZL RT	**ARIWANGAN** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Jakarta Indonesia	**158** 43 —	KI	**1986** P.T. Kodja iii—Palembang (195) 29,05 - - 25,00 7,00 2,20 1 dk	**TM Ferry**	Yanmar 6HAL-HT 2 Oil 4SA each 6Cy. 130 × 150 706kW (960bhp) Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 50kW 380V a.c.
5110240 LKSZ 16031 Df Esd Rdr RTh	**ARIZONA** ex Geirodd-75 ex Everard Christina-64 **Partrederi Arizona** Kopervik Norway	*363* *109* 250	BV	**1949** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (464) 37,27 7,01 3,777 33,61 7,00 3,51 1 dk RW	**M Fishing** Side Trawler 1 Ho 15,7 G.280 4 Ha (8,0 × 5,0) (11,8 3,3 3,3 × 6,1) 1W Der 1(3)	Alpha Oil 2SA 6Cy. 310 × 490 870bhp (640kW) NE made65 fitted76 Alpha-Diesel A/S Frederikshavn Gen 1 × 68kW 220V 2 × 7,5kW 1 × 5kW 110V d.c. Fuel 17,5t (d.o.) 12kn

8810657 JKSA 129219 Esd Gc Rdr RT	**ARIZONA MARU** **Dairyu Kisen K.K.** Kobe, Hyogo Pref. Japan	*1 912* *652* 1 930	NK	**1989** Teraoka Shipyard Co. Ltd.—Nandan (275) 84,33 4,271 78,00 13,00 7,40	**M Refrigerated Cargo**	Akasaka Oil 4SA 6Cy. 340 × 660 1 471kW (2 000bhp) Akasaka Tekkosho K.K., (Akasaka D Ltd.)
8833817 RT	**ARJIPALLI** **Government of The Republic of India (Gopalpur Port Project)** Calcutta India	*100* *44* —	BV	**1988** AFCONS—Bombay (3725/2) 25,75 1,500 24,00 6,00 2,50 1 dk rf nil	**TM General Cargo** 2 Ho ER 1 Ha (stl) (12,0 × 4,0) ER	Cummins 2 Oil 4SA each 4Cy. 140 × 152 318kW (432bhp) Kirloskar Cummins Ltd.
7409499 RT	**ARJUNA** **P.T. Adhiguna Shipyard** Jakarta Indonesia	**215** 109 250	KI	**1975** P.T. Adiguna Shipyard—Tanjung Priok (39) 39,58 1,990 36,43 9,76 2,36 1 dk	**TM Landing Craft**	Caterpillar 2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co.
8201296 9V3503 384538 Esd Rdr RT	**ARJUNA** ex Spring Creek-90 **Stadsons Shipping & Trading (Pte.) Ltd.** Singapore Singapore	*113* *34* —	✠**100A1** ✠**LMC** EL B 385,0/16,0U2(a) FN 201	**1985**-9 Ocean Shipyards, W.A. Pty Ltd. —Fremantle, W.A. (147) 23,14 6,30 2,910 20,93 6,15 3,43 F 10,4 1 dk rf - 4BH WB-	**TM Tug/ Survey Vessel**	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 15 & sr reverse geared to sc. shafts Caterpillar Tractor Co. Gen 1 × 60kW 2 × 20kW 415V Fuel 31,0t (d.o.)
5401027 191083 Df Esd RT	**ARK AL-FARUQUE** **Ark Navigation Co. of Bangladesh Ltd.** Chittagong Bangladesh	**730** 361 —	✠CLASS WITHDRAWN 24/10/90	**1962**-11 Brooke Marine Ltd.—Lowestoft (295) 53,65 9,17 2,985 48,77 9,15 3,89 1 dk & Shade dk RW rf 152	**TM Ferry/General Cargo** 10bth 200dk P Mchy.aft	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 sr to sc. shafts 728kW (990bhp) Lister Blackstone Ltd.
5130020 191097 Df Esd	**ARK AL-HUSSAIN** ex Gert Seyd-65 ex Walther Lass-60 **Ark Navigation Co. of Bangladesh Ltd.** Chittagong Bangladesh	**496** 301 —	(GL)	**1959** Klahn-Werft—West Berlin *54,20* 9,02 3,71 F 6,1 1 dk	**M General Cargo**	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz
7826867 Df Esd Gc Rdr RT	**ARKA MARINE** ex Nordic Hunter-90 ex Serdica-90 ex Seafreight Freeway-88 ex Stena Driver-85 ex Lucky Rider-84 **Arka Marine A/S** Nassau Bahamas	**5 917** 2 348 6 235 T/cm 24,4	(BV) ✠CLASS WITHDRAWN at Owners' request 6/11/90	Lch.**1981** Cmd.**1982**-3 Nuovi Cantieri Apuania S.p.A.—Marina di Carrara (2120) 150,81 (BB) 20,25 5,665 135,49 20,20 13,70 B 18,9 2 dks rf nil	**TM RoRo Cargo** 32bth D Stern door Ice strengthened Mchy.aft	MWM 2 Vee Oil 4SA each 12Cy. 330 × 3 clutches, flexible couplings & sr shafts 8 826kW (11 999bhp) Motorenw. Mannheim A.G. (MWM) Gen 3 × 722kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fw Fuel 509,5t (d.o.) 1 198,5t (hvf)
8319081 SVSC 5 RT	**ARKADI** ex Bizan Maru-88 **Rethymniaki Naftiliaki Touristiki A.E.** Rethymnon Greece	**4 097** — 2 426	NV (Class cont.) HR	**1983** Kochi Jyuko K.K.—Kochi (2312) 123,07 (BB) 4,917 111,21 20,01 6,51	**TM RoRo Cargo/Ferry** 72bth 628dk P Bow door/ramp Stern door/ramp	Pielstick 2 Oil 4SA each 6Cy. 400 × 460 sr shafts 7 600bhp (5 590kW) Niigata Eng. Co. Ltd. Gen 2 × 760kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fw Fuel 30,5t (d.o.) 130,0t (hvf)
8130667 OIQD 1696 Df Esd Gc Pfd Rdr RT AMVER	**ARKADIA** **Etela-Suomen Laiva O/Y** Helsinki/ Helsingfors Finland	*28 330* *14 802* 47 442	✠**100A1** SS 6/88 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty Ice Class 1C ✠**LMC** **UMS** EL L† 632,5/70,0U3(a) FN 8814	**1983**-8 Nippon Kokan K.K.—Tsu (86) 189,01 (BB) 32,24 11,681 180,50 32,21 16,62 F 15,3 1 dk rf nil DK in way of Nos. 2, 3, 4 & 5 holds 7BH WB30430T incl. Comb. btm and side & topside tanks in holds 15810T, No. 3 hold 12246T	**M Bulk Carrier** pt higher tensile steel 5 Ho 26,0 28,6 28,7 28,7 28,7 ER G.56 828 B.54 798 HeCls. B 5 Ha (stl) (15,5 × 11,2) (19,6 19,6 19,6 19,6 × 15,6) ER Cr 4(30)	Sulzer Oil 2SA 6Cy. 660 × 1400 9 268kW (12 600bhp) Sumitomo Heavy Ind. Ltd. AuxB (o.f.) 9,2kgf/cm² (9,1bar) ✠ NAuxB (ex.g) 6/85 12,2kgf/cm² & rcv 12,2kgf/cm² Gen 3 × 900kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fw Fuel 250,0t (d.o.) 1 449,0t (hvf)-35,5
6603165 J4AV 6775 Df Esd Gc Rdr RT	**ARKADIA** ex Sidon-88 ex Bellona-78 ex Lisa-75 **Florinta Maritime Co.** Piraeus Greece	**2 202** 1 682 3 184 T/cm 9,0	HR (BV) (NV)	**1966** Lodose Varv A/B—Lodose (145) 87,79 12,53 5,804 80,02 12,50 6,10 P 26,6 Trunk 45,2 F 8,6 1 dk rf 102 Diam. 0,254	**M Tanker** Ice strengthened 2 Ta 2 Wing Ta 3 Ta ER L.(oil) 4 246 HeCls. C 2 Cargo pumps total 1 000T/hr	MWM Oil 4SA 8Cy. 360 × 450 sr geared 2 200bhp (1 618kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 84kW 380V 50Hz a.c. Controllable pitch propeller Fuel 274,5t (d.o.)
8212922 LYEI M-31380 Df Esd Gc Rdr RTm/h/v	**ARKADIY CHERNYSHEV** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1982** VEB Volkswerft Stralsund—Stralsund (541) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(4) 4(3)	S.K.L. Oil 4SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (D
6514821 UNBD M-28104 Df Esd Gc Pfd Rdr RT	**ARKADIY GAYDAR** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 428** 2 926 — **10 109** 5 132 14 170	RS	**1965** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (252) 159,42 21,29 8,221/9,700 148,39 21,25 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 368 5 Ha (stl) (9,8 × 9,5) (12,8 19,0 11,9 × 11,0) ER (10,3 × 9,5) 12W Der 2(60) 12(5)	B&W Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Fuel 207,5t (d.o.) 2 131,5t (hvf)
7211311 UEZJ M-31041 Df Esd Gc Pfd Rdr RT	**ARKADIY KAMANIN** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **2 137** 868 — **3 608** 1 775 4 686	RS	**1972** VEB Schiffswerft "Neptun"—Rostock (329) 105,62 15,65 5,271/6,771 96,02 15,60 7,29 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 G.6 510 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,9) (9,9 × 7,0) ER 10W Der 1(40) 1(20) 2(10) 8(5)	MAN Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Halberstadt Fuel 78,0t (d.o.) 313,0t (hvf)
8805523 UGWT Df Esd Gc Rdr RT	**ARKADIY SVERDLOV** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**2 061** — 1 997		**1988** Osterreichische Schiffswerften A.G. Linz-Korneuburg—Korneuburg (768) 91,93 (BB) 3,371 84,92 13,42 4,91 2 dks	**TM Refrigerated Cargo** Vehicles Pallets Ice strengthened 2 Ho ER In.3 064 TEU 96 C. 96/20' incl. 24 ref C. 2 Ha (stl) (each 25,2 × 10,0) ER Cr 1(-)	Wartsila 2 Oil 4SA each 8Cy. 220 × 240 wit couplings & sr geared to sc. shaf 1 950kW (2 651bhp) Oy Wartsila Ab Gen 2 × 248kW a.c. 2 × 50kW a. Thw. thrust propeller fwd
5301813 HQVI L002-00279 Df Esd Rdr RTh	**ARKAN** ex Arwad-81 ex Alekos-77 ex Tanja-72 ex Rudolf Karstens-66 **Mohamed Kaddoura** San Lorenzo Honduras	**357** 172 565	(GL)	**1956** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1039) 48,65 8,41 2,990 45,90 8,40 3,31 P 18,0 F 11,0 1 dk RW len 57	**M General Cargo** Ice strengthened 1 Ho 23,7 ER G.707 B.679 2 Ha (13,4 10,0 × 5,0) ER 2W Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Gen 1 × 1,5kW 1 × 1kW 24V 110V 50Hz a.c. Fuel 30,5t (d.o.)

8117859
IMYG
1470
RT

ARKANSAS
ex Ahmet Madenci I-85
Unishipping Bulkers Navigation S.r.l.
Sadav Line S.r.l.
Napoli Italy

1 598
996
3 250
RI (AB)

1984 Madenci Gemi Sanayii Ltd. Sti.—Karadeniz Eregli (1)
84,16 13,03 6,044
74,45 13,01 7,12
1 dk

M General Cargo
2 Ho ER
G.3 936 B.3 681
2 Ha (stl) ER

MaK 6M452AK
Oil 4SA 6Cy. 320 × 450
1 800bhp (1 324kW)
Krupp MaK. Maschinebau G.m.b.H. Kiel
Gen 2 × 128kW a.c. 1 × 41,5kW a.c.
11,5kn

8316601
SWXP
8315
Df Esd
Gc Pfd
Rdr RT
AMVER

ARKAS
Launched as Pernas Alloy
Navistar Corp.
Metrofin Ltd.
Piraeus Greece

36 569
22 706
64 944
T/cm
62,0
NV

1988 Daewoo SB. & Heavy Machinery Ltd. —Okpo (1029)
224,01 32,26 13,123
214,03 32,21 18,11
1 dk

M Bulk Carrier
Str. heavy cargoes
7 Ho ER
G.79 850 B.75 568
7 Ha (stl) (12,0T 16,7 16,7 16,7 16,7 16,7 16,7 × 15,3) ER

B&W 5L70MCE
Oil 2SA 5Cy. 700 × 2268
7 657kW (10 410bhp)
Hyundai SB. & Heavy Industries Ulsan
Gen 3 × 600kW 440V 60Hz a.c.
Fuel 2 879,5t (hvf) 14kn

7320538
EGRA
835
Df Gc
Rdr RTh

ARKETAS
Trans-Balear S.A.
Bilbao Spain

769 ✠**100A1** SS 5/85
497
1 010 ✠**LMC**
EL J 1$\frac{3}{16}$"U1
FN 777

1973-6 Ast. de Murueta S.A.—Guernica (114)
59,67 10,338/3,893
53,01 10,25 4,40
P 8,6 F 6,4 1 dk
rf nil
4BH WB307t incl. DTf49t

M General Cargo
1 Ho 35,8 ER
G.1 704 B.1 600
1 Ha (stl) (31,3 × 7,6) ER

Carmelo Unanue
Oil 4SA 8Cy. 315 × 480
1 200bhp (883kW)
Carmelo Unanue Zumaya
Gen 2 × 40kW 1 × 16kW 380V 50Hz a.c.
Fuel 180,0t (d.o.) 12kn

9009413
Df Esd
Gc Rdr
RT

ARKH-ANGELL
Kenneth Bain
United Kingdom

160
—
—

1990 Campbeltown Shipyard Ltd.—Campbeltown (088)
26,52
... ...
1dk

M Fishing
Stern Trawler

Deutz SBA12M816
Vee Oil 4SA 12Cy. 142 × 160 geared to sc. shaft
795bhp (585kW)
Kloeckner Humboldt Deutz West Germany

8013041
EUZZ
M-17526
Df Esd
Gc Pfd
Rdr
RTm/h/v
SatCom
1400507
EUZZ

ARKHANGELSK
U.S.S.R. -Murmansk Shipping Co.
Murmansk U.S.S.R.

18 627
7 669
19 943
RS

1983 Oy Wartsila Ab—Turku/Abo (1260)
177,20 22,56 10,521
164,01 24,52 15,22
2 dks

M RoRo Cargo/General Cargo/ Icebreaker
Side door & ramp (s. a.)
L 17,50 W 5,00 SWL 56
Lane Length 570 Cargo Width 3,00
Clear height 4,20
Cars 140 Trailers 36
4 Ho 10,0 26,8 33,2 23,7 ER
11,1DTp&s 6 TwD
G.30 284 L.902
TEU 576
C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C.
8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0)
Cr 2(40) 3(20)

Sulzer 14ZV40/48
2 Vee Oil 4SA each 14Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft
15 446kW (20 999bhp)
Oy Wartsila Ab Turku/Abo
Gen 4 × 800kW 400V 50Hz a.c.
Controllable pitch propeller
Fuel 675,5t (d.o.) 3 227,5t (hvf)-77,0pd 17kn

7610426
UHTK
M-33446

ARKHIMED
U.S.S.R. -"Zapryba"
Klaypeda U.S.S.R.

T.Mk
4 742
2 052
3 541
RS

1979 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B400/03)
117,51 17,43 6,641
107,45 11,03
1 dk

M Factory Fishing
Fish-factory Stern Trawler Ref
Ice strengthened
In.3 800

Sulzer 6ZL40/48
Oil 4SA 6Cy. 400 × 480 geared to sc. shaft
7 200bhp (5 296kW)
"Zgoda" Zaklady Urzadzen Technicznych Swietochlowice
15kn

6521472
UJR
M-27609
Df Esd
Gc Rdr
RT

ARKHIP KUINDZHI
U.S.S.R. -"Dalryba"
Vladivostok U.S.S.R.

6 160
2 970
5 170
RS

1965 "61 Kommunar" Shipyard—Nikolayev
130,00 16,84 7,209
120,96 16,79 9,53
2 dks

D-E Refrigerated Cargo Fish Carrier
Ice strengthened
4 Ho ER
In.7 213
4 Ha (each 4,2 × 4,1) ER
8W Der 8(3) 1(1)

Fairbanks, Morse
4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. each 1 375kW connected to 2 elec. motors & geared to sc. shaft
U.S.S.R.
Gen 3 × 240kW 2 × 80kW 400V 50Hz a.c.
Controllable pitch propeller
16,5kn

8227812
UIKU
M-12780
Df Esd
Gc Rdr
RTm/h/v

ARKHIPELAG
U.S.S.R. -"Dalryba"
Petropavlovsk -Kamchatskiy U.S.S.R.

448
134
207
RS

1984 ..............U.S.S.R.
44,89 9,48 3,771
5,11
1 dk

M Fishing
Seiner

Oil
....

7942817
USGV
M-12686
Df Esd
Gc Pfd
Rdr RT

ARKHIPELAG
U.S.S.R. -"Dalryba"
Nevelsk U.S.S.R.

163
39
87
RS

1981 ..............U.S.S.R.
33,96 7,09 2,899
3,69
1 dk

M Fishing
Ice strengthened
1 Ho
B.115
1 Ha (1,6 × 1,3)
2W Der 2(2)

S.K.L. 8VD36/24-1
Oil 4SA 8Cy. 240 × 360
305bhp (224kW)
VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
Controllable pitch propeller
9,5kn

8022626
EWG
402218
Df Esd
Gc Pfd
Rdr
RTm/v

ARKLOW ABBEY
Bay Shipping Ltd.
Arklow Shipping Ltd.
Arklow Irish Republic

1 054 ✠**100A1** SS 1/86
758 Ice Class 3
1 644 ✠**LMC** **UMS**
EL M 385,0/32,0U2(a)
FN 1026

1981-12 Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (615)
70,59 10,80 4,244
64,80 10,71 5,11
P 12,5 F 7,7 1 dk
rf nil
3BH WB804T incl. STs in holds 324T

M General Cargo
1 Ho 42,6 ER
G.2 109
1 Ha (stl) (40,8 × 8,2) ER

Brons 8GV-H
Vee Oil 2SA 8Cy. 220 × 380 with clutches, flexible couplings & sr reverse geared to sc. shaft
1 000bhp (736kW)
Brons Industrie N.V. Appingedam
Gen 3 × 40kW 380V 50Hz a.c.
Fuel 94,0t (d.o.)-4,5pd 11kn

8713811
EINK
402586
Df Esd
Gc Pfd
Rdr
RTm/v

ARKLOW BAY
Arklow Shipping (Overseas) Ltd.
Arklow Shipping Ltd.
Arklow Irish Republic

1 523
643
1 747
T/cm
7,6
GL

1988 Schiffsw. Hugo Peters—Wewelsfleth (635)
73,85 11,80 3,810
70,20 11,50 5,40
P 14,4 F 11,6 1 dk

M General Cargo
Str. heavy cargoes
1 Ho ER
G.2 888 B.2 853
TEU 31 C. 31/20'
1 Ha (stl) (43,2 × 9,0)

MaK 6M332AK
Oil 4SA 6Cy. 240 × 330 with clutches, flexible couplings & sr reverse geared to sc. shaft
749kW (1 018bhp) E made87
Krupp MaK. Maschinebau G.m.b.H. Kiel
Gen 3 × 48kW 380V 50Hz a.c.
Thw. thrust propeller fwd Tunnel thruster unit
Fuel 109,0t (d.o.)-4,0pd 10,5kn

7366037
EIGJ
402659
Df Esd
Gc Pfd
Rdr
RTm/h/v

ARKLOW BEACH
ex Atlantic Fisher-88 ex Sandgate-82
Arklow Shipping Ltd.
Arklow Irish Republic

3 641 ✠**100A1** SS 8/88
2 250 strengthened for heavy cargoes
5 482 No. 2 hold may be empty
✠**LMC** **(UMS)**
EL U 1$\frac{13}{16}$"U2
FN 2312

1976-7 Appledore Shipbuilders Ltd.—Appledore (A.S.110)
102,29 (BB) 15,75 6,928
95,05 15,55 8,77
P 20,8 F 10,7 1 dk
rf nil
NS 5BH WB2150t incl. Comb. btm & Topside tanks in Nos. 1 & 3 holds 912t & No. 2 hold 790t

M General Cargo
Moonpool
3 Ho 30,0 7,0 29,4 ER
G.7 508 B.7 091
4 Ha (stl) (24,0 × 9,9) (2,7p&s × 2,9) (23,0 × 9,9) ER
Cr 2(10)

Mirrlees KMR-8
Oil 4SA 8Cy. 381 × 457
4 500bhp (3 310kW)
Mirrlees Blackstone (Stockport) Ltd. Stockport
Gen 3 × 200kW 440V 50Hz a.c.
Fuel 88,0t (d.o.) 423,0t (hvf)-14,5pd 13,75kn

8022822
EISL
402183
Df Esd
Gc Pfd
Rdr
RTm/v

ARKLOW CASTLE
Vale Shipping Ltd.
Arklow Shipping Ltd.
Arklow Irish Republic

1 054 ✠**100A1** SS 10/86
758 Ice Class 3
1 644 ✠**LMC**
EL M 385,0/32,0U2(a)
FN 1026

1981-10 B.V. Scheepswerf "Ferus Smit"—Foxhol (227)
70,59 10,80 4,231
64,80 10,71 5,11
P 12,5 F 7,7 1 dk
rf nil
3BH WB804T incl. STs in holds 324T

M General Cargo
1 Ho 42,6 ER
G.2 109
1 Ha (stl) (40,8 × 8,2) ER

Brons 8GV-H
Vee Oil 2SA 8Cy. 220 × 380 with clutches, flexible couplings & sr reverse geared to sc. shaft
1 000bhp (736kW)
Brons Industrie N.V. Appingedam
Gen 3 × 40kW 380V 50Hz a.c.
Fuel 94,0t (d.o.)-4,5pd 11kn

7716490
EISC
402321
Df Esd
Gc Pfd
Rdr
RTm/h/v

ARKLOW GLEN
ex Tromp-84
James Tyrrell Ltd.
Arklow Shipping Ltd.
Arklow Irish Republic

993 ✠**100A1** SS 9/88
671
1 519 ✠**LMC** **UMS**
EL L 385,0/30,0U2
FN 949

1979-7 Scheepswerf Bijlholt B.V.—Foxhol (605)
65,82 10,80 4,319
59,97 10,71 5,11
P 11,9 F 7,7 1 dk
rf nil
3BH WB672T STs in hold 174T

M General Cargo
1 Ho 43,2 ER
G.2 031 B.1 982
1 Ha (stl) (33,6 × 8,2) ER

MaK 6M452AK
Oil 4SA 6Cy. 320 × 450
1 200bhp (883kW)
MaK. Maschinenbau G.m.b.H. Kiel
Gen 2 × 60kW 380/220V 50Hz a.c.
Fuel 114,0t (d.o.)-3,0pd 10,25kn

8713809 EIJC 402422 Df Esd Gc Pfd Rdr RT	**ARKLOW MANOR** **Arklow Shipping (Overseas) Ltd.** Arklow Shipping Ltd. Arklow Irish Republic	*1 523* *643* 1 747	GL	**1987** Schiffsw. Hugo Peters—Wewelsfleth (634) 73,84 3,814 70,21 11,51 5,41 P 14,4 F 11,6 1 dk	**M General Cargo** Str. heavy cargoes 1 Ho 50,4 ER G.2 888 B.2 853 TEU 31 C.31/20' 1 Ha (stl) (43,2 × 9,0) ER	MaK Oil 4SA 6Cy. 240 × 330 reverse ge shaft 749kW (1 018bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 130kW 220/380V a.c.
8713823 EIJR 402656 Df Esd Gc Pfd Rdr RT	**ARKLOW MARSH** **Arklow Shipping (Overseas) Ltd.** Arklow Shipping Ltd. Arklow Irish Republic	*1 523* *643* 1 748	GL	**1988** Schiffsw. Hugo Peters—Wewelsfleth (636) 73,84 3,814 70,21 11,51 5,41 P 14,4 F 11,6 1 dk	**M General Cargo** Str. heavy cargoes 1 Ho ER G.2 888 B.2 853 TEU 31 C. 31/20' 1 Ha (stl) (43,2 × 9,0) ER	MaK Oil 4SA 6Cy. 240 × 330 with clutch couplings & sr reverse geared to 749kW (1 018bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 130kW 220/380V 50Hz a. Thw. thrust propeller fwd
8912481 EIND 402666 Df Esd Gc Pfd Rdr RT	**ARKLOW MEADOW** **Sailaway Sailor Plc** Arklow Shipping Ltd. Arklow Irish Republic	*1 523* *643* 1 747	GL	**1990** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (794) 73,84 3,803 70,20 11,50 5,40 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 50,0 ER G.2 888 B.2 853 1 Ha (stl) (43,2 × 9,0) ER	MaK Oil 4SA 6Cy. 240 × 330 with flexibl sr reverse geared to sc. shaft 749kW (1 018bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 3 × 43,2kW 380V a.c. Thw. thrust propeller fwd
8800157 EIJQ 402660 Df Esd Gc Pfd Rdr RT	**ARKLOW MILL** **Arklow Shipping (Overseas) Ltd.** Arklow Shipping Ltd. Arklow Irish Republic	*1 523* *643* 1 740	GL	**1988** Schiffsw. Hugo Peters—Wewelsfleth (637) 73,84 3,814 70,21 11,50 5,40 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 50,4 ER G.2 888 B.2 853 TEU 31 C. 31/20' 1 Ha (stl) (43,2 × 9,0) ER	MaK Oil 4SA 6Cy. 240 × 330 with clutch couplings & sr reverse geared to 749kW (1 018bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 3 × 43kW 380V 50Hz a.c. Thw. thrust propeller fwd
8912493 EIRQ 402669 Df Esd Gc Pfd Rdr RT	**ARKLOW MOOR** **Arklow Shipping (Overseas) Ltd.** Arklow Shipping Ltd. Arklow Irish Republic	*1 523* *643* 1 732	GL	**1990** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (795) 73,85 11,77 3,813 70,20 11,50 5,40	**M General Cargo** 1 Ho ER G.2 722 TEU 31 C. 31/20' 1 Ha (stl) (43,2 × 9,0) ER	MaK Oil 4SA 6Cy. 240 × 330 with clutch couplings & sr reverse geared to 749kW (1 018bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 3 × 43,2kW 380V a.c. Thw. thrust propeller fwd
7204813 EICR 402663 Df Esd Gc Rdr RTv	**ARKLOW RIVER** ex Milburn Carrier-89 **Arklow Shipping Ltd.** Arklow Irish Republic	**2 579** 1 261 4 074	**100A1** CS 4/87 **LMC** **UMS** EL S 1$\frac{5}{8}$"U2 FN 1877 (GL)	**1972** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (704) 94,65 (BB) 14,03 5,741 89,41 14,00 6,99 P 32,7 F 13,5 1 dk rf nil NS 6BH WB1864T incl. Topside tanks in holds 274T Comb. btm & STs in holds 816t	**M Cement Carrier** 2 Ho 25,4 26,6 ER G.3 007 Der 1(1,5) 1(1)	Deutz Oil 4SA 8Cy. 370 × 400 sr geared 3 200bhp (2 354kW) Kloeckner Humboldt Deutz Gen 3 × 234kW 415V 50Hz a.c. Thw. thrust propeller fwd
8822040 EING 402661 Df Esd Gc Pfd Rdr RT	**ARKLOW VALE** **Invermore Shipping Ltd.** Arklow Shipping Ltd. Arklow Irish Republic	*2 867* *1 596* 4 289	GL	**1989** Schiffsw. Hugo Peters—Wewelsfleth (625) 88,20 5,810 84,90 13,60 7,70	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 56,4 ER G.5 665 TEU 173 C.173/20'	MaK Oil 4SA 8Cy. 240 × 330 with clutch couplings & sr reverse geared to 1 300kW (1 767bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 96kW 1 × 66kW 380V Thw. thrust propeller fwd Fuel 75,7t (d.o.)-5,3pd
7633612 EIMX 402411 Esd Gc Pfd Rdr RT	**ARKLOW VALLEY** ex Procyon-84 **Arklow Shipping Ltd.** Arklow Irish Republic	**1 597** 1 074 2 703	**✠100A1** SS 12/89 strengthened for heavy cargoes **✠LMC** **UMS** EL O 1$\frac{5}{16}$"U2 FN 1289	**1977**-8 Schpsw. Bodewes Gruno—Foxhol (240) 73,34 13,19 5,087 67,09 13,01 6,20 P 9,5 F 6,4 1 dk len 80 3BH WB950T incl. STs in hold 279T	**M General Cargo** 1 Ho 50,0 ER G.3 406 B.3 346 2 Ha (stl) (20,9 21,5 × 10,2) ER	MWM Oil 4SA 8Cy. 320 × 480 1 485bhp (1 092kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 52kW 1 × 40kW 380/2 Fuel 169,5t (d.o.)-5,5pd
9015046 EIQS 402670 Df Esd Gc Pfd Rdr RT	**ARKLOW VALOUR** **Invermore Shipping Ltd.** Arklow Shipping Ltd. Arklow Irish Republic	*2 827* *1 595* 4 258	GL	**1990** Schiffsw. Hugo Peters—Wewelsfleth (629) 88,27 5,810 84,90 13,60 7,70	**M General Cargo** G.5 665 TEU 173 C. 173/20'	MaK Oil 4SA 8Cy. 240 × 330 with flexibl sr reverse geared to sc. shaft 1 300kW (1 767bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 3 × 88kW 380V a.c. Thw. thrust propeller fwd
9003536 EIRJ 402668 Gc Rdr RT	**ARKLOW VENTURE** **Invermore Shipping Ltd.** Arklow Shipping Ltd. Arklow Irish Republic	*2 827* *1 595* 4 257	GL	**1990** Schiffsw. Hugo Peters—Wewelsfleth (628) 88,20 5,790 84,90 13,60 7,70 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 56,4 ER G.5 665 TEU 173 C.173/20' 1 Ha (stl) (56,4 × 11,0) ER	MaK Oil 4SA 8Cy. 240 × 330 with clutch couplings & sr reverse geared to 1 300kW (1 767bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 3 × 88kW 1 × 25kW 380V Thw. thrust propeller fwd Fuel 75,7t (d.o.)-5,3pd
7716488 EISD 402322 Df Esd Gc Pfd Rdr RTm/h/v	**ARKLOW VIEW** ex Terona-84 **Arklow Shipping Ltd.** Arklow Irish Republic	**993** 671 1 519	**✠100A1** SS 8/89 **✠LMC** EL L 385,0/30,0U2 FN 949	**1978**-10 Scheepswerf Bijlholt B.V.—Foxhol (604) 65,82 10,80 4,303 59,97 10,71 5,11 P 11,9 F 7,7 1 dk rf nil 3BH WB672T incl. STs in hold 174T	**M General Cargo** 1 Ho 43,2 ER G.2 031 B.1 982 1 Ha (stl) (33,6 × 8,2) ER	MaK Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 60kW 380/220V 50Hz a.c Fuel 114,0t (d.o.)-3,0pd
9003524 EIMZ 402665 Df Esd Gc Pfd Rdr RT	**ARKLOW VIKING** **Invermore Shipping Ltd.** Arklow Shipping Ltd. Arklow Irish Republic	*2 827* *1 595* 4 261	GL	**1990** Schiffsw. Hugo Peters—Wewelsfleth (627) 88,20 13,68 5,790 84,90 13,60 7,70 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 56,4 ER G.5 665 TEU 173 C.173/20' 1 Ha (stl) (56,4 × 11,0) ER	MaK Oil 4SA 8Cy. 240 × 330 with clutch couplings & sr reverse geared to 1 300kW (1 767bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 3 × 88kW 1 × 25kW 380V Thw. thrust propeller fwd Fuel 75,7t (d.o.)-5,3pd
7122118 6004 Df Gc Rdr RT	**ARKOFISH I** ex Ise Maru No. 21-90 **Arkofish S.A.** Buenos Aires Argentina	**318** 161 —	NK	**1970** Kanasashi Zosensho—Shimizu (576) 48,32 8,34 3,302 44,51 8,31 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 736kW (1 001bhp) Niigata Eng. Co. Ltd. Gen 2 × 176kW 225V a.c.
8000214 Y5CC Df Esd Gc Rdr RTm/v SatCom 1630103 ARKO AMVER	**ARKONA** ex Astor-85 **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	*18 591* *6 719* 3 245	DSRK GL	**1981** Howaldtswerke-Deutsche Werft—Hamburg (165) 164,34 (BB) 22,89 6,101 140,01 22,61 16,06 5 dks	**TM Passenger Ship** 304cbn 540bth P Ice strengthened	MAN 4 Oil 4SA each 6Cy. 400 × 450 dr g shafts 9 708kW (13 198bhp) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 2800kW 3 × 1400kW 44 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 55,0t (d.o.) 914,5t (hvf)-58,0pd

7433816 XCRK Df Esd Gc Pld Rdr RT	**ARKOS I** ex Portobello-84 **Alpromar S.A. de C.V.** Ensenada, Baja California — Mexico	**1 157** 537 —		**1975** Campbell Industries—San Diego, Ca (102) 80,14 5,766 63,71 12,50	**M Fishing** Side-fishing	General Motors Oil 3 600bhp (2 648kW) General Motors Corp. U.S.A.
7420388 XCKN Df Esd Gc Rdr RT	**ARKOS II** ex Granada-84 **Alpromar S.A. de C.V.** Ensenada, Baja California — Mexico	**1 142** 525 1 399		**1974** Campbell Industries—San Diego, Ca (101) 72,01 63,73 12,20 5,80 1 dk	**M Fishing** Stern Trawler	General Motors 20-645-E7B Vee Oil 2SA 20Cy. 230 × 254 reverse reduction geared to sc. shaft 3 550bhp (2 611kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 300kW 400V a.c.
5410248 UVXT M-27570 Df Esd Gc Rdr RT	**ARKOVO** **U.S.S.R. -"Dalryba"** Nevelsk — U.S.S.R.	**2 433** 872 1 460	RS	**1963** ............U.S.S.R. 84,69 14,03 5,811 78,06 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.294 In.1 331 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(10) 2(1,5)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made60 fitted63 CKD Praha Praha Gen 3 × 220kW 220V a.c. Controllable pitch propeller 13kn
7429061 UKTY M-33501 Df Esd Gc Rdr Rtv SatCom 1401405 UKTY	**ARKTIKA** ex Leonid Ilyich Brezhnev-86 ex Arktika-82 **U.S.S.R. -Murmansk Shipping Co.** Murmansk — U.S.S.R.	**18 172** 3 018 4 096	RS	**1974** Baltic SB. & Eng. Works—Leningrad 147,99 30,00 11,000 136,00 28,00 17,20 4 dks	**Nuclear TrT-E Icebreaker** Ice strengthened 1 Ho B.1 092 2 Ha (each 1,9 × 2,3) Cr 2(3)	4 S Turb 75 001shp (55 168kW) driving 4 gen. each 27 500kW connected to 3 elec. motors & 3 sc. shafts U.S.S.R. 2 NR Fuel (nuclear)
7125081 EWWJ M-30587 Df Esd Gc Rdr RT AMVER	**ARKTIKA** **U.S.S.R. -"Sevryba"** Murmansk — U.S.S.R.	**10 161** 3 861 9 995	RS	**1971** Stocznia Gdanska im. Lenina—Gdansk (B69/20) 164,01 21,34 8,081 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 976 5 Ha (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	B&W 6-62VT2BF-140 Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Stocznia Gdanska im. Lenina Gdansk 15,25kn
6851346 UWYE M-20082	**ARKTIKA** **U.S.S.R. -"Azcherryba"** Odessa — U.S.S.R.	**257** 91 112	RS	**1951** VEB Elbewerft—Boizenburg 38,49 7,32 2,799 34,98 3,48	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.369 4 Ha (each 1,1 × 1,1) 1W Cr 1(1)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
8302911 OYMP2 D-12936 Df Esd Gc Rdr RT	**ARKTIS BAY** **Erhvervsinvestering K/S VIII** Elite-Shipping I/S Kobenhavn — Denmark (DIS)	*1 557* *546* 1 710	✠**100A1** SS 4/90 Ice Class 3 ✠**LMC** EL M 385,0/32,0U2 FN 1258	**1985**-3 A/S Nordsovaerftet—Ringkobing (175) 74,33 11,36 3,844 70,16 11,21 6,71 B 9,8 RFD 7,7 2 dks rf nil SF 4BH WB591T, DTf115T	**M General Cargo** 1 Ho 43,7 ER 2 TwD G.3 355 B.3 014 TEU 54 C.Ho 36/20' (40') C.Dk 18/20' (40') 2 Ha (stl) (each 18,7 × 8,0) ER 2W Der 2(5-22)	Alpha 6L23/30 Oil 4SA 6Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 100bhp (809kW) MAN-B&W Diesel A/S Frederikshavn Gen 3 × 84kW 380V 50Hz a.c. Controllable pitch propeller Fuel 34,5t (d.o.) 153,5t (hvf) 10kn
8600870 OUMF2 D-13105 Df Esd Gc Rdr RT	**ARKTIS BREEZE** **Erhvervsinvestering K/S XVI** Elite-Shipping I/S Kobenhavn — Denmark (DIS)	*1 808* *1 115* 2 671	✠**100A1** Ice Class 1D ✠**LMC** **UMS** EL P 440,0/32,0U3 FN 1448	**1987**-9 A/S Nordsovaerftet—Ringkobing (188) 79,46 (BB) 13,41 5,188 73,69 13,25 6,41 RAD 13,7 F 6,0 2 dks rf nil SF 2BH to U. dk, 2 to 2nd dk WB713T incl. DTf34T & STs129T	**M General Cargo** 1 Ho 49,3 ER 1 TwD G.3 870 B.3 509 TEU 118 C.Ho 42/20' (40') C.Dk 76/20' (40') incl. 10 ref C. 2 Ha (stl) (each 20,0 × 10,2) ER 2W Der 1(25-40) 1(25-32)	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 with flexible couplings & sr geared to sc. shaft 1 018bhp (749kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 180kW 2 × 165kW 380V 50Hz a.c. 11kn
8616594 OYDW2 D-13170 Df Esd Gc Rdr RT AMVER	**ARKTIS CARRIER** **Erhvervsinvestering K/S XIX** Elite-Shipping I/S Kobenhavn — Denmark (DIS)	*1 829* *1 123* 2 671	✠**100A1** Ice Class 1D ✠**LMC** **UMS** EL P 440,0/32,0U3 FN 1448	**1988**-2 A/S Nordsovaerftet—Ringkobing (190) 79,57 (BB) 13,47 5,180 73,67 13,25 6,40 RAD 13,7 F 6,0 2 dks rf nil SF 2BH to U dk, 2 to 2nd dk WB754T incl. DTf34T & STs167T	**M General Cargo** 1 Ho 49,3 ER 1 TwD G.3 870 B.3 509 TEU 118 C.Ho 42/20' (40') C.Dk 76/20' (40') incl. 10 ref C. 2 Ha (stl) (each 20,0 × 10,2) ER 2W Der 1(25-40) 1(25-32)	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 with flexible couplings & sr geared to sc. shaft 749kW (1 018bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 180kW 2 × 165kW 380V 50Hz a.c. Controllable pitch propeller 11kn
8619015 OXPT2 D-13180 Df Esd Gc Rdr RT AMVER	**ARKTIS GRACE** **Erhvervsinvestering K/S XX** Elite-Shipping I/S Kobenhavn — Denmark	*1 829* *1 123* 2 671 T/cm 46,6	✠**100A1** Ice Class 1D ✠**LMC** **UMS** EL P 440,0/32,0U3 FN 1448	**1988**-12 A/S Nordsovaerftet—Ringkobing (194) 79,58 (BB) 13,47 5,188 73,69 13,26 6,40 RAD 13,7 F 6,0 2 dks rf nil SF 2BH to U dk, 2 to 2nd dk WB754T incl. DT34T & STs130T	**M General Cargo** 1 Ho 49,3 ER 1 TwD G.3 870 B.3 509 TEU 118 C.Ho 42/20' (40') C.Dk 76/20' (40') incl. 10 ref C. 2 Ha (stl) (each 20,0 × 10,2) ER 2W Der 1(25-40) 1(25-32)	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 with flexible couplings & sr geared to sc. shaft 749kW (1 018bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 180kW 2 × 180kW 380V 50Hz a.c. Fuel (d.o.) 11,5kn
8116154 OXMQ2 D-12879 Df Esd Gc Pld Rdr RT AMVER	**ARKTIS ISLAND** ex Hermod-88 **P/R Arktis Island** Elite-Shipping I/S Kobenhavn — Denmark (DIS)	*1 510* *554* 1 630	BV	**1983** A/S Nordsovaerftet—Ringkobing (162) 72,47 3,791 68,99 11,21 6,71 B 10,1 RFD 7,7 1 dk, 2nd dk fwd of machinery space	**M General Cargo** Sail-Assisted Ice strengthened 2 Ho each 23,8 ER 2 TwD G.3 402 B.3 047 TEU 54 C. 54/20' (40') 2 Ha (stl) (each 18,7 × 8,0) ER 2W Der 2(5-15)	Alpha Oil 4SA 7Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shaft 798kW (1 085bhp) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 84kW 1 × 72kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 26,5t (d.o.)-4,0pd 11kn
8116128 OVZO2 D-12844 Esd Gc Pld Rdr AMVER	**ARKTIS LAKE** ex Kraka-88 **P/R Kraka** Elite-Shipping I/S Naestved — Denmark (DIS)	**499** 322 1 630	BV	**1982** A/S Nordsovaerftet—Ringkobing (157) 72,47 3,791 68,31 11,21 6,86 B 10,1 RFD 7,7 1 dk, 2nd dk fwd of machinery space	**M General Cargo** Sail-Assisted Ice strengthened 2 Ho each 23,8 ER 2 TwD G.3 402 B.3 047 TEU 54 C. 54/20' (40') 2 Ha (stl) (each 18,7 × 8,0) ER 2W Der 2(15)	Alpha 7T23L-KVO Oil 4SA 7Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 088bhp (800kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 84kW 1 × 72kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 26,5t (d.o.)-4,0pd 11kn
8100131 OWAQ2 D-12864 Esd Gc Rdr RT	**ARKTIS MOON** **Elite-Shipping I/S** Kobenhavn — Denmark (DIS)	*1 510* *554* 1 630	✠**100A1** SS 7/87 Ice Class 3 ✠**LMC** EL M 385,0/32,0U2(a) FN 1224	**1982**-12 A/S Nordsovaerftet—Ringkobing (159) 72,45 11,36 3,791 68,28 11,21 6,71 B 10,1 RFD 7,7 2 dks rf nil SF 5BH WB631T DTf42T	**M General Cargo** 1 Ho 47,6 2 TwD G.3 403 B.3 048 TEU 54 C. 54/20' (40') 2 Ha (stl) (each 18,7 × 8,0) ER 2W Der 2(5-15)	Alpha 7T23L-KVO Oil 4SA 7Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 088bhp (800kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 84kW 1 × 72kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 26,5t (d.o.)-4,0pd 11kn

8600856 OWWW2 D-13089 Df Esd Gc Rdr RT	**ARKTIS OCEAN** **Erhvervsinvestering K/S** Elite-Shipping I/S Kobenhavn Denmark (DIS)	*1 598* *1 005* 2 433	✠**100A1** Ice Class 1D ✠**LMC** **UMS** EL O 412,5/34,0U2 FN 1286	**1987**-3 A/S Nordsovaerftet—Ringkobing (186) 76,28 (BB) 11,66 5,182 71,35 11,61 6,41 RAD 13,2 F 5,8 2 dks rf nil SF 3BH WB637T incl. DTf76T & STs174T	**M General Cargo** 1 Ho 48,3 ER 2 TwD G.3 461 B.3 139 TEU 96 C.Ho 38/20' (40') C.Dk 58/20'(40') incl. 10 ref C. 2 Ha (stl) (each 20,0 × 8,1) ER 2W Der 1(40) 1(32)	MaK Oil 4SA 6Cy. 320 × 450 sr geared 1 018bhp (749kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 180kW 1 × 92kW 1 380V 50Hz a.c. Fuel 128,0t (hvf)
8222783 OUYF2 D-12929 Df Esd Gc Rdr RT	**ARKTIS PEARL** **Elite-Shipping I/S** Kobenhavn Denmark (DIS)	*1 557* *790* 1 710	✠**100A1** SS 9/88 Ice Class 3 ✠**LMC** EL M 385,0/32,0U2 FN 1258	**1984**-8 A/S Nordsovaerftet—Ringkobing (171) 74,33 11,36 3,901 70,16 11,21 6,71 B 10,1 RFD 7,7 2 dks rf nil SF 4BH WB591T DTf115T	**M General Cargo** 1 Ho 43,7 ER 2 TwD G.3 355 B.3 014 TEU 54 C.Ho 36/20' (40') C.Dk 18/20' (40') 2 Ha (stl) (each 18,7 × 8,0) ER 2W Der 2(5-22)	Alpha Oil 4SA 6Cy. 225 × 300 with clutc couplings & sr geared to sc. sh 1 100bhp (809kW) MAN-B&W Diesel A/S Gen 3 × 84kW 1 × 40kW 380V Controllable pitch propeller Fuel 38,0t (d.o.) 151,0t (hvf)
8702343 OUMZ2 D-13182 Esd Gc Rdr RT	**ARKTIS PRINCESS** **Erhvervsinvestering K/S XXII** Elite-Shipping I/S Kobenhavn Denmark (DIS)	*1 829* *1 123* 2 671 T/cm 9,0	✠**100A1** Ice Class 1D ✠**LMC** **UMS** EL P 440,0/32,0U3 FN 1448	**1989**-5 A/S Nordsovaerftet—Ringkobing (196) 79,57 (BB) 13,46 5,180 73,67 13,25 6,45 RAD 13,7 F 6,0 2 dks rf nil SF 2BH to U dk, 2 to 2nd dk WB754T incl. DTf34T & STs130T	**M General Cargo** 1 Ho 49,3 ER 1 TwD G.3 870 B.3 509 TEU 118 C.Ho 42/20' (40') C.Dk 76/20' (40') incl. 10 ref C. 2 Ha (stl) (each 20,0 × 10,2) ER 2W Der 1(25-40) 1(25-32)	MaK Oil 4SA 6Cy. 320 × 450 with flexi sr geared to sc. shaft 749kW (1 018bhp) Krupp MaK. Maschinebau G.m.b.H Gen 1 × 180kW 2 × 165kW 38 Controllable pitch propeller
8702355 OWMK2 D-13183 Esd Gc Rdr RT	**ARKTIS QUEEN** **Erhvervsinvestering K/S** Elite-Shipping I/S Kobenhavn Denmark (DIS)	*1 829* *1 123* 2 676	✠**100A1** Ice Class 1D ✠**LMC** **UMS** EL P 440,0/32,0U3 FN 1448	**1989**-9 A/S Nordsovaerftet—Ringkobing (197) 79,57 (BB) 13,47 5,180 73,68 13,25 6,40 RAD 13,7 F 6,0 2 dks rf nil SF 2BH to U dk, 2 to 2nd dk WB754T incl. DTf34T & STs130T	**M General Cargo** 1 Ho 49,3 ER 1 TwD G.3 870 B.3 509 TEU 118 C.Ho 42/20' (40') C.Dk 76/20' (40') incl. 10 ref C. 2 Ha (stl) (each 20,0 × 10,2) ER 2W Der 1(25-40) 1(25-32)	MaK Oil 4SA 6Cy. 320 × 450 with flexi sr geared to sc. shaft 749kW (1 018bhp) Krupp MaK. Maschinebau G.m.b.H Gen 1 × 180kW 2 × 165kW 38 Controllable pitch propeller
8600882 OWZZ2 D-13088 Df Esd Gc Rdr RT AMVER	**ARKTIS RIVER** **Erhvervsinvestering K/S XVII** Elite-Shipping I/S Kobenhavn Denmark (DIS)	*1 598* *1 005* 2 433	✠**100A1** Ice Class 1D ✠**LMC** **UMS** EL O 412,5/34,0U2 FN 1293	**1986**-12 A/S Nordsovaerftet—Ringkobing (184) 76,08 (BB) 11,66 5,101 71,79 11,60 6,41 RAD 13,2 F 5,8 2 dks rf nil SF 3BH WB637T incl. DTf76T & STs174T	**M General Cargo** 1 Ho 48,3 ER 2 TwD G.3 461 B.3 139 TEU 96 C.Ho 38/20' (40') C.Dk 58/20' (40') incl. 10 ref C. 2 Ha (stl) (each 20,0 × 8,1) ER 2W Der 1(40) 1(32)	MaK Oil 4SA 6Cy. 320 × 450 with flexi sr geared to sc. shaft 1 018bhp (749kW) Krupp MaK. Maschinebau G.m.b.H Gen 2 × 180kW 1 × 92kW 1 380V 50Hz a.c. Fuel 128,0t (hvf)
7637369 C6DG4 711170 Df Esd Gc Pfd Rdr RT	**ARKTIS ROSE** ex Roselil-83 **Northern Rose Ltd.** Elite-Shipping I/S Nassau Bahamas	*1 223* *516* 1 360	BV	**1978** A/S Nordsovaerftet—Ringkobing (129) 72,22 3,552 67,21 10,41 6,02 2 dks len 83	**M General Cargo** Ice strengthened 1 Ho ER G.2 952 B.2 665 2 Ha (stl) (each 14,4 × 7,5) ER 2W Der 2(5)	Alpha Oil 4SA 8Cy. 225 × 300 reduction shaft 1 160bhp (853kW) Alpha-Diesel A/S Controllable pitch propeller Fuel 81,5t (d.o.)
8222795 OWXX2 D-12930 Df Esd Gc Rdr RT	**ARKTIS SEA** **Elite-Shipping I/S** Kobenhavn Denmark (DIS)	*1 557* *789* 1 710	✠**100A1** SS 11/89 Ice Class 3 ✠**LMC** EL M 385,0/32,0U2 FN 1258	**1984**-10 A/S Nordsovaerftet—Ringkobing (172) 74,33 11,36 3,844 70,16 11,21 6,71 B 9,8 RFD 7,7 2 dks rf nil SF 4BH WB591T, DTf115T	**M General Cargo** 1 Ho 45,6 ER 2 TwD G.3 355 B.3 014 TEU 54 C. 54/20' 2 Ha (stl) (each 18,7 × 8,0) ER Der 2(5-22)	Alpha Oil 4SA 6Cy. 225 × 300 with clutc couplings & sr geared to sc. sh 1 100bhp (809kW) B&W Alpha Diesel Div. of B&W Die Gen 3 × 84kW 1 × 40kW 380V Controllable pitch propeller Fuel 38,0t (d.o.) 151,0t (hvf)
8619027 OZHA2 Esd Gc Rdr RT	**ARKTIS SIRIUS** **Erhvervsinvestering K/S XI** Elite-Shipping I/S Kobenhavn Denmark (DIS)	*1 829* *1 123* 2 671	✠**100A1** Ice Class 1D ✠**LMC** **UMS** EL P 440,0/32,0U3 FN 1448	**1989**-3 A/S Nordsovaerftet—Ringkobing (195) 79,57 (BB) 13,47 5,180 73,67 13,25 6,40 RAD 13,7 F 6,0 2 dks rf nil SF 2BH to U dk, 2 to 2nd dk WB754T incl. DTf34T & STs130T	**M General Cargo** 1 Ho 49,3 ER 1 TwD G.3 870 B.3 509 TEU 118 C.Ho 42/20' (40') C.Dk 76/20' (40') incl. 10 ref C. 2 Ha (stl) (each 20,0 × 10,2) ER 2W Der 1(25-40) 1(25-32)	MaK Oil 4SA 6Cy. 320 × 450 with flexi sr geared to sc. shaft 749kW (1 018bhp) Krupp MaK. Maschinebau G.m.b.H Gen 1 × 180kW 2 × 165kW 38 Controllable pitch propeller
8616582 OUVT2 D-13169 Df Esd Gc Rdr RT AMVER	**ARKTIS SKY** **Erhvervsinvestering K/S XVIII** Elite-Shipping I/S Kobenhavn Denmark (DIS)	*1 829* *1 123* 2 671	✠**100A1** Ice Class 1D ✠**LMC** **UMS** EL P 440,0/32,0U3 FN 1448	**1987**-12 A/S Nordsovaerftet—Ringkobing (189) 79,57 (BB) 13,41 5,180 73,67 13,25 6,40 RAD 13,7 F 6,0 2 dks rf nil SF 2BH to U dk, 2 to 2nd dk WB719T incl. DTf34T & STs130T	**M General Cargo** 1 Ho 49,3 ER 1 TwD G.3 870 B.3 509 TEU 118 C.Ho 42/20' (40') C.Dk 76/20' (40') incl. 10 ref C. 2 Ha (stl) (each 20,0 × 10,2) ER 2W Der 1(25-40) 1(25-32)	MaK Oil 4SA 6Cy. 320 × 450 with flexi sr geared to sc. shaft 749kW (1 018bhp) Krupp MaK. Maschinebau G.m.b.H Gen 1 × 180kW 2 × 165kW 38 Controllable pitch propeller
8100117 OVPE2 D-12843 Esd Gc Rdr RT	**ARKTIS STAR** **Elite-Shipping I/S** Kobenhavn Denmark (DIS)	**499** 322 1 630	✠**100A1** SS 6/87 Ice Class 3 ✠**LMC** EL M 385,0/32,0U2(a) FN 1224	**1982**-7 A/S Nordsovaerftet—Ringkobing (156) 72,45 11,36 3,791 68,28 11,21 6,71 B 10,1 RFD 7,7 2 dks rf nil SF 5BH WB631T incl. DTf42T	**M General Cargo** 1 Ho 47,6 2 TwD G.3 403 B.3 048 TEU 54 C. 54/20' (40') 2 Ha (stl) (each 18,7 × 8,0) ER 2W Der 2(5-15)	Alpha Oil 4SA 7Cy. 225 × 300 with clutc couplings & sr geared to sc. sh 1 088bhp (800kW) B&W Alpha Diesel Div. of B&W Die Gen 2 × 84kW 1 × 72kW 1 × 380V 50Hz a.c. Controllable pitch propeller Fuel 26,5t (d.o.)-4,0pd
8302923 OZDK2 D-12931 Df Esd Gc Rdr RT	**ARKTIS SUN** **Erhvervsinvestering K/S IX** Elite-Shipping I/S Kobenhavn Denmark (DIS)	*1 557* *790* 1 710	✠**100A1** SS 9/89 Ice Class 3 ✠**LMC** EL M 385,0/32,0U2 FN 1258	**1985**-5 A/S Nordsovaerftet—Ringkobing (176) 74,33 11,36 3,844 70,16 11,21 6,71 B 9,8 RFD 7,7 2 dks rf nil SF 4BH WB706T incl. DTf115T	**M General Cargo** 1 Ho 45,6 ER 2 TwD G.3 355 B.3 014 TEU 54 C.Ho 36/20' (40') C.Dk 18/20' (40') 2 Ha (stl) (each 18,7 × 8,0) ER 2W Der 2(5-22)	Alpha Oil 4SA 6Cy. 225 × 300 with clutc couplings & sr geared to sc. sh 1 100bhp (809kW) MAN-B&W Diesel A/S Gen 3 × 84kW 380V 50Hz a.c. Controllable pitch propeller Fuel 34,5t (d.o.) 153,5t (hvf)
8600868 OWQT2 D-13090 Df Esd Gc Rdr RT AMVER	**ARKTIS TRADER** **Erhvervsinvestering K/S XV** Elite-Shipping I/S Kobenhavn Denmark (DIS)	*1 591* *994* 2 470	✠**100A1** Ice Class 1D ✠**LMC** **UMS** EL O 412,5/34,0U2 FN 1324	**1987**-7 A/S Nordsovaerftet—Ringkobing (187) 76,28 (BB) 12,32 5,190 71,46 12,11 6,41 RAD 13,2 F 5,8 2 dks rf nil SF 2BH to U dk, 2 to 2nd dk WB651,4T incl. DTf of 76T & STs of 188,4T	**M General Cargo** Mchy.aft G.3 468 B.3 140 TEU 96 C. 96/20' Der 1(25-40) 1(25-32)	MaK Oil 4SA 6Cy. 320 × 450 with flexib sr geared to sc. shaft 749kW (1 018bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 180kW 2 × 165kW 380 Controllable pitch propeller

7631482 P3BC3 708646 Df Esd Gc Pfd Rdr RT	**ARKTOS** ex Apman I-88 ex Young Star-85 ex Kimishige Maru-84 **Cavalier Shipping Co. Ltd.** Limassol Cyprus	**11 162** 6 992 18 160	NK	**1977** Mitsubishi Heavy Industries Ltd.—Kobe (1084) 157,99 (BB) 9,659 148,00 23,00 13,00 F 32,0 1 dk	**M General Cargo** G.27 046 B.24 641 7 Ha (stl) (13,5 × 8,9) (17,6 17,6 19,9 19,9 19,9 19,9 × 8,2) ER Cr 2(25) Der 1(120) 4(10)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 6 068kW (8 249bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 430kW 450V 60Hz a.c. Fuel 245,0t (d.o.) 1 071,5t (hvf)-29,0pd 15,5kn
8826187 M-38478	**ARKTUR** **U.S.S.R. -Yuzhnyy Port Authority** Yuzhnyy U.S.S.R.	*106* *31* 14	RS	**1989** .............U.S.S.R. 23,15 6,24 1,850 20,00 2,80	**M Ferry** Ice strengthened 70dk P	Russkiy 6CHN18/22 Oil 4SA 6Cy. 180 × 220 300bhp (221kW) Russkiy-Diesel Works U.S.S.R. 9kn
9004827 SBMT Df Esd Gc Rdr RT	**ARLAN** **Styrsobolaget** Goteborg Sweden	**230** 70 50		**1990** Kaldnes A/S—Tonsberg ((526)) 36,20 3,701 9,19	**TM Passenger/RoRo Cargo**	Penta TAMD162 2 Oil 4SA each 6Cy. 144 × 165 A/B Volvo-Penta Goteborg
7630713 Gc Rdr RT	**ARLAND** ex Chidori-79 ex Myotoku Maru No. 1-79 **Government of The People's Republic of China** China	**994** 641 2 010	NK	**1968** Watanabe Zosen K.K.—Hakata 71,07 11,00 4,868 65,00 10,98 5,49 P 11,9 F 8,0 1 dk	**M Tanker** Mchy.aft L.(oil) 8 190	Oil 1 800bhp (1 324kW) Nippon Hatsudoki Japan Gen 2 × 80kW 12kn
7626396 OEMD Df Esd Gc Pfd Rdr RTm/h/v SatCom 1544101 OEMD AMVER	**ARLBERG** ex Star Abadan-79 ex Arlberg-78 **Krohn Ges. m.b.H. & Co. KG** Osterreichischer Lloyd/ Krohn Shipping Group Wien Austria	*27 074* *16 302* 44 600 T/cm 53,1	GL ✠Classed LR until 28/7/83	**1978**-9 Gotaverken Arendal AB—Goteborg (902) 191,32 32,31 11,321 185,58 32,24 16,06 F 15,9 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 20,8 16,9 16,9 17,9 20,8 16,9 19,8 ER G.59 872 B.35 161 TEU 1509 C. 1509/20' 7 Ha (12,9 × 13,0) (12,9 14,9 12,9 14,9 12,9 12,9 × 26,2) ER Cr 4(25)	B&W 7K67GF Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) A/B Gotaverken Goteborg Gen 1 × 900kW 2 × 680kW 450V 60Hz a.c. 15kn
7414327 HOJF 6117-75C Df Esd Gc Pfd Rdr RTm/h/v	**ARLENE** ex Habsari No. 5-80 **Arlene Shipping S.A.** Panama Panama	**3 793** 2 530 8 332	(NK)	**1975** Asakawa Zosen—Imabari (248) 106,43 (BB) 16,34 6,681 97,95 16,30 8,16 P 21,1 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 293 B.7 408 2 Ha (stl) (each 28,5 × 8,3) ER Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 75,0t (d.o.) 480,0t (hvf)-11,5pd 12,5kn
8427759 212722 RT	**ARLENE** ex Pelican **Lita Valera** Manila Philippines	**174** 96 —		**1967** ....Navotas 7,35 29,72 7,33 2,52 1 dk	**M Tanker** Mchy.aft	Oil 314bhp (231kW)
6722064 VGWS 319741 Esd Pfd Rdr RTm	**ARLENE E. MELLON** ex Unifox-69 **Fishery Products International Ltd.** St. John's, Nfl. Canada	**651** 322 391	✠Classed LR until 10/69	**1967**-9 Marine Industrie Ltee.—Sorel, P.Q. (375) 50,75 9,28 4,395 43,01 9,24 6,76 B 3,4 2 dks rf 787	**M Fishing** Stern Trawler 1 Ho 14,3 ER 3 Ha (stl) (1,5 1,5 × 1,0) (1,9 × 1,3) ER	Deutz Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft 1 530bhp (1 125kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW 230V 60Hz a.c. Controllable pitch propeller 15kn
7323243 C6HX3 715556 Df Esd Gc Rdr RT	**ARLET** ex Tanktrader III-89 ex Woodbridge Sylvia-86 ex Kyokuryo Maru-81 **Ufford Ltd.** Societe d'Armement et de Transport (SOCATRA) Nassau Bahama[illegible]	*2 244* *1 121* 3 716 T/cm 8,5	BV (NK) (NV)	**1973** Tokushima Zosen Sangyo K.K. —Komatsujima (361) 86,20 14,51 5,812 79,99 14,48 6,35 P 21,1 F 10,7 1 dk RW Bow/CM 43 Diam. 0,203	**M Tanker** SBT 10 Ta ER L.(oil) 4 119 2 Cargo pumps total 2 000T/hr	Daihatsu 8DSM-26 2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 128kW 440V 60Hz a.c. Fuel 51,0t (d.o.) 122,0t (hvf)-12,5pd 13,75kn
7644611 573728	**ARLINE SNOW II** **Borden Inc.** Philadelphia, Pa United States of America	**151** 103 —		**1976** Marine Builders.Inc.—Mobile, Al *23,75* 7,32 3,41 1 dk	**M Fishing**	Caterpillar Oil 4SA 6Cy. 159 × 203 353bhp (260kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
5165001 GXTT 144870 Df Esd RT	**ARLINGHAM** ex Isle of Harris-65 ex Zeearend-58 ex Tramp-56 ex Atlantis-56 ex Frejo-51 ex Charlotte Bohl-46 ex Mr. Harm Smeenge **C. St. B. Sylvester** Kingstown St. Vincent and the Grenadines	**268** 146 320	(BV)	**1934** Gebr. van Diepen—Waterhuizen (810) *37,13* 6,79 2,490 6,74 2,75 1 dk R	**M General Cargo** 1 Ho 20,9 ER G.473 B.442 2 Ha (8,9 6,4 × 3,9) ER 2W Der 2(1)	Brons Oil 2SA 4Cy. 240 × 360 200bhp (147kW) Appingedammer Brons Appingedam Fuel 10,0t (d.o.) 8kn
6403785 Esd Gc Rdr	**ARLUNYA** **Government of The Republic of The Philippines (Bureau of Coast & Geodetic Surveys)** Manila Philippines	**178** 106 —		**1964** Walkers Ltd.—Maryborough, Queensland (44) 30,64 6,76 2,439 27,44 6,71 3,20 2 dks	**TM Research** Survey Mchy.aft	General Motors 2 Oil 2SA each 6Cy. 108 × 127 410bhp (302kW) General Motors Corp. Detroit, Mi
7329895 UFHF M-7887 Df Esd Rdr RT	**ARLYUK** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**564** 212 323	RS	**1973** .............U.S.S.R. 54,21 9,38 3,809 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(3) 1(1,5)	S.K.L. 8NVD48-2U Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7304429 GBPW 332695 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ARMA** ex Arma Trader-89 ex W. A. Mather-88 **Arma Shipping Ltd.** Barber Ship Management (UK) Ltd. Douglas Isle of Man (British)	**18 744** 12 174 30 607 T/cm 37,9	NV ✠Classed LR until 18/8/88	**1973**-7 Van der Giessen-de Noord N.V.—Krimpen a/d Ijssel (889) 170,69 (BB) 26,04 11,018 162,03 26,00 14,46 P 33,9 F 17,4 1 dk rf nil Bow/CM 82 Diam. 0,310	**M Tanker** Stern disch. 21 Ta ER L.(oil) 40 385 4 Cargo pumps total 3 600T/hr HeCls. BC	B&W Oil 2SA 6Cy. 740 × 1600 8 974kW (12 200bhp) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 450kW 440V 60Hz a.c. Fuel 1 869,5t (hvf)-43,5pd 15,5kn
7826491 9HSC2 1875 Df Esd Gc Pfd Rdr RTm/h/v	**ARMA** ex Antonio Machado-87 **Stardom Shipping Co. Ltd.** Empros Lines Shipping Co. Special S.A. Valletta Malta	**9 639** 6 544 15 721	✠**100A1** SS 7/89 strengthened for heavy cargoes ✠**LMC** **UMS** EL C† 550,0/52,0U3(a) FN 4506 (AB)	**1981**-2 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (324) 144,13 21,47 8,902 134,02 21,40 12,22 P 7,4 F 10,7 2 dks rf nil DK in way of Nos. 2, 3 & 4 holds 6BH WB5356T incl. No. 3 hold 3287T	**M General Cargo** 4 Ho 24,7 29,2 12,7 29,2 4 TwD G.22 191 B.20 238 4 Ha (stl) (13,4 × 8,0) (20,2 7,4 20,2 × 12,6) ER Cr 2(14-40) 1(12,5)	B&W 7K45GF Oil 2SA 7Cy. 450 × 900 7 050bhp (5 186kW) Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 6,5kgf/cm^2 (6,4bar) Gen 3 × 264kW 450V 60Hz a.c. Fuel 110,0t (d.o.) 1 043,0t (hvf)-18,5pd 13kn

7368396 LAEV2 N-00161 Df Esd Gc Pfd Rdr RT AMVER	**ARMACUP PATRICIA** ex Target-90 ex Nosac Target-89 ex Target-88 ex Hoegh Target-82 ex Dyvi Adriatic-75 **NAL Invest A/S** Den Norske Amerikalinje A/S (Norwegian America Line - NAL) Oslo Norway (NIS)	**6 801** 3 629 9 485	NV	**1974** N.V. Koninklijke Maats. "De Schelde" (348) —Vlissingen 187,51 23,02 8,008 173,67 22,92 16,82 3 dks rf 2286	**M Vehicles Carrier** Side doors Ice strengthened Cars 3800 Mchy.aft	Sulzer Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) N.V. Koninklijke Maats. "De Schelde Gen 3 × 550kW 440V 60Hz a.c. Fuel 2 573,5t (hvf)-43,5pd
7709514 YEDL Df Esd Gc Rdr RT	**ARMADA ABADI** ex Golden Light-88 ex Yamasachi Maru-87 **P.T. Perusahaan Pelayaran** **Nusantara "Tandjung"** Indonesia	**2 481** 1 704 5 080	KI NK	**1977** Kurinoura Dock K.K.—Yawatahama (126) 95,69 5,965 89,52 16,01 7,22 P 19,9 F 9,5 1 dk	**M General Cargo** G.6 289 B.5 784 2 Ha (20,1 31,7 × 8,0) ER Der 3(15)	Hanshin Oil 4SA 6Cy. 400 × 640 3 000bhp (2 207kW) Hanshin Nainenki Kogyo Gen 2 × 120kW 445V a.c.
7509988 Df Esd Gc Pfd Rdr RTv	**ARMADA AGUNG** ex Lm Serene Lady-90 ex Justy-88 ex Golden Venture I-84 ex James Helm-81 ex Mercury Bell-80 **Niaga Shipping Corp.** Niaga Shipping & Trading Pte. Ltd. Jakarta Indonesia	**5 958** 3 928 9 084	NK	**1975** Minami-Nippon Zosen K.K.—Usuki (502) 126,07 17,45 7,719 117,99 17,40 9,89 P 29,6 F 13,2 1 dk rf 94	**M General Cargo** 3 Ho 23,8 32,2 29,9 ER G.12 891 B.12 010 3 Ha (stl) (16,0 24,0 21,8 × 8,0) ER 5W Der 1(50) 5(20)	Mitsubishi Oil 2SA 8Cy. 450 × 800 5 800bhp (4 266kW) Kobe Hatsudoki K.K. Gen 2 × 240kW 445V 60Hz a.c. Fuel 66,0t (d.o.) 851,5t (hvf)-13,0pd
8822894 9WIX 325806 Gc Rdr RT	**ARMADA HYDRO** **Bumi Armada Navigation Sendirian** **Berhad** Kuching Malaysia	*353* *106* —	AB	**1988** Nam Cheong Dockyard Sdn. Bhd.—Miri, Sarawak (NC353) - - 3,012 36,00 8,50 3,80 1 dk	**TM Research**	Yanmar 2 Oil 4SA each 8Cy. 148 × 165 rev geared to sc. shafts 780kW (1 060bhp) Showa Precision Mchy. Co. Ltd. Tsu Gen 3 × 95kW a.c.
7372440 YCOR 4836/L Df Esd Gc Pfd Rdr RT	**ARMADA INDAH** ex Armada Samudera-90 ex Dasa Satu-88 ex Gunung Soputan-88 ex Kalimantan Mahogany-78 **P.T. Pelayaran Nusantara Salam** **Pacific Indonesia Lines** Jakarta Indonesia	**3 658** 2 570 6 542	KI (NK)	**1974** Imabari Zosen—Imabari (333) 105,59 16,36 6,833 98,61 16,31 8,41 P 19,9 F 11,0 1 dk	**M General Cargo** 2 Ho ER G.8 421 B.8 000 2 Ha (stl) (27,2 28,5 × 8,3) ER 4W Der 4(15)	Hanshin Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Gen 2 × 132kW Fuel 529,5t (hvf)-14,0pd
7338573 YCLP 0706 Rdr RT	**ARMADA MOBIL** ex Mobil Tambang 1-89 ex Yusei Maru-79 **P.T. Perusahaan Pelayaran** **Nusantara "Tandjung"** Jakarta Indonesia	**1 392** 766 1 675	KI ✠Classed LR until 1/5/85	**1970** Daiko Dkyd Co. Ltd.—Osaka (66) 90,70 13,03 4,500 82,00 13,00 8,00 B & F 72,6 2 dks RW rf 305	**M Vehicles Carrier** Quarter bow door & ramp 2 Quarter stern doors & ramps Mchy.aft	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 dr shaft 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 80kW 445V 60Hz a.c. Fuel 142,0t-7,5pd
7330753 YEEY 4300 Df Esd Gc Pfd Rdr RT	**ARMADA MOBIL PLAZA** ex Asuka-89 ex Gerbera-88 ex Ryosei Maru-77 **P.T. Perusahaan Pelayaran** **Nusantara "Tandjung"** Jakarta Indonesia	**2 289** 1 309 3 877	KI NK	**1973** Geibi Zosen Kogyo—Kure (253) 98,00 16,06 6,258 90,00 16,01 7,29 1 dk	**M RoRo Cargo** Mchy.aft	Ito Oil 4SA 6Cy. 550 × 900 5 000bhp (3 678kW) Ito Tekkosho Gen 2 × 250kW 450V a.c.
7522899 YEDM 4299 Gc Rdr RT	**ARMADA MULIA** ex Eurasian Princess-90 ex Gowa Maru No. 5-87 **P.T. Perusahaan Pelayaran** **Nusantara "Tandjung"** Jakarta Indonesia	**769** 493 2 019	KI	**1976** K.K. Uno Zosensho—Namikata (81) 70,18 12,02 68,00 12,00 6,90 2 dks	**M General Cargo**	Hanshin Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo
7018109 PLZM Df Esd Gc Pfd Rdr RT	**ARMADA MURNI** ex Armada Mas ex Ratna-87 ex Sane Maru-77 **P.T. Pelayaran Nusantara Salam** **Pacific Indonesia Lines** Jakarta Indonesia	**2 983** 1 901 5 856	KI (NK)	**1970** Imabari Zosen—Imabari (228) 101,96 16,31 6,536 95,99 16,29 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Gen 2 × 132kW 445V 60Hz a.c. Fuel 538,5t-14,0pd
7432501 YDRN Gc Rdr RT	**ARMADA PACIFIC** ex Citra Juwita-89 ex Kowa Maru-84 **P.T. Pelayaran Nusantara Salam** **Pacific Indonesia Lines** Jakarta Indonesia	**902** 587 2 150	KI	**1975** Oura Dock—Namikata (102) 74,00 11,54 5,200 68,00 11,51 6,86 1 dk	**M General Cargo** Mchy.aft 1 Ho G.2 764 B.2 505 1 Ha (37,6 × 8,4)	Hanshin Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo
6508183 PKYF 2004/L	**ARMADA PERMAI** ex Sawu-87 **P.T. Pelayaran Nusantara Salam** **Pacific Indonesia Lines** Jakarta Indonesia	**1 137** 531 1 300	KI (GL)	**1965** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest (2036) 74,48 11,33 67,39 11,28 5,31 P 20,5 F 7,7 1 dk	**M General Cargo** 3 Ho 15,2 13,4 14,0 ER G.2 193 B.2 086 3 Ha (each 8,5 × 5,4) ER	Lang Oil 4SA 8Cy. 315 × 450 sr geared 1 000bhp (736kW) Lang Gepgyar Gen 1 × 146,5kW 230V
7430230 YEFA Df Esd Gc Rdr RT	**ARMADA PERTIWI** ex Gold State 2-89 ex Orchid-86 ex Erena-79 **P.T. Pelayaran Nusantara Salam** **Pacific Indonesia Lines** Jakarta Indonesia	**3 718** 2 626 6 275	KI NK	**1975** Nishi Zosen K.K.—Imabari (275) 104,03 16,24 6,684 95,99 16,18 8,18 P 20,2 F 10,7 1 dk	**M General Cargo** G.8 075 B.7 620 2 Ha (each 26,5 × 8,9) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 2 795kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka D Ltd.) Gen 2 × 132kW a.c. Fuel 575,0t-14,0pd
8130021 YECM 543PST Esd Gc Rdr RT	**ARMADA SATYA** ex Paciro-87 ex Sky Toyo-83 **P.T. Perusahaan Pelayaran** **Nusantara "Tandjung"** Jakarta Indonesia	**983** 638 2 347	KI NK	**1981** Kimura Zosen K.K.—Yutaka (72) 73,67 12,43 5,109 68,00 12,40 5,21	**M General Cargo** G.3 780 B.3 550 1 Ha (stl) (38,5 × 7,6) ER Der 1(10) 1(7)	Hanshin Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Gen 2 × 120kW
6908216 PLPE 5634KA Df Esd Gc Rdr RT	**ARMADA SEJATI** ex Pakalong Seraya-87 ex Oriental Lion-74 ex Ultramar-73 ex Rokko Maru-72 **P.T. Pelayaran Nusantara Salam** **Pacific Indonesia Lines** Jakarta Indonesia	**2 953** 1 765 5 094	KI (NK)	**1968** Hashihama Zosen—Imabari (242) 100,59 15,04 6,376 94,01 15,02 7,70 P 20,8 F 10,7 1 dk RW rf 102	**M General Cargo** 2 Ho 32,3 35,0 ER G.6 732 B.6 367 2 Ha (stl) (24,0 27,2 × 7,0) ER 4W Der 4(10)	Mitsubishi Oil 2SA 7Cy. 390 × 650 3 000bhp (2 207kW) Kobe Hatsudoki Seizosho Gen 2 × 128kW 440V 60Hz a.c. Fuel 475,5t (hvf)
8304983 9WVP 325118 Df Esd Gc Rdr RT	**ARMADA 4** **Bumi Armada Navigation Sendirian** **Berhad** Kuching Malaysia	**381** 15 —	AB	**1983** Otto Industrial Co. (Pte.) Ltd.—Singapore (SN107) 4,298 33,71 10,32 4,96 F 15,6 1 dk rf 572	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 260 × 330 rev geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 3 × 150kW Thw. thrust propeller fwd
8331223 9WNH 325165 Df Esd Gc Rdr RT	**ARMADA 5** **Bumi Armada Navigation Sendirian** **Berhad** Kuching Malaysia	*724* *217* —	AB	**1984** Sing Koon Seng (Pte.) Ltd.—Singapore (SKS624) 4,401 49,36 12,01 5,01 F 18,3 1 dk	**TM Supply Ship** Deck Cargo	Yanmar 2 Oil 4SA each 6Cy. 260 × 330 sr g shafts 1 912kW (2 599bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 200kW a.c. 1 × 75kW a Thw. thrust propeller fwd

8331235 9WNI 325166 Df Esd Gc Rdr RT	**ARMADA 6** **Bumi Armada Navigation Sendirian Berhad** Kuching Malaysia	*724* *217* —	AB	**1984** Sing Koon Seng (Pte.) Ltd.—Singapore (SKS625) 4,441 49,36 12,01 5,01 F 18,3 1 dk	**TM Supply Ship** Deck Cargo	Yanmar 2 Oil 4SA each 6Cy. 260 × 330 sr geared to sc. shafts 1 912kW (2 599bhp) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 200kW a.c. 1 × 75kW a.c. Thw. thrust propeller fwd 15kn
8424381 9WNX 325206 Esd Rdr RT	**ARMADA 7** **Bumi Armada Navigation Sendirian Berhad** Kuching Malaysia	*308* *92* —	AB	**1985** Yong Hing Shipyard Co.—Sibu, Sarawak 36,20 2,220 9,02 2,70 1 dk	**M Landing Craft**	Yanmar 2 Oil 4SA each 6Cy. 148 × 165 reverse reduction geared to sc. shafts 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 50kW a.c. 10kn
8628212 9WIF 325773 Gc Rdr RT	**ARMADA 8** **Bumi Armada Navigation Sendirian Berhad** Kuching Malaysia	*181* *54* —	AB	**1987** Nam Cheong Dockyard Sdn. Bhd.—Miri, Sarawak (NC350) 2,212 32,52 7,00 3,41 1 dk	**TM Stand-by Safety Vessel**	Yanmar 12LAA-DTE 2 Vee Oil each 12Cy. 148 × 165 reverse reduction geared to sc. shafts 1 600bhp (1 177kW) Showa Seiki Kogyo K.K. Osaka Gen 2 × 64kW a.c. 15,25kn
8628224 9WIG 325774 Gc Rdr RT	**ARMADA 9** **Bumi Armada Navigation Sendirian Berhad** Kuching Malaysia	*181* *54* —	AB	**1987** Nam Cheong Dockyard Sdn. Bhd.—Miri, Sarawak (NC351) 2,212 32,52 7,00 3,41 1 dk	**TM Stand-by Safety Vessel**	Yanmar 12LAA-DTE 2 Vee Oil each 12Cy. 148 × 165 reverse reduction geared to sc. shafts 1 600bhp (1 177kW) Showa Seiki Kogyo K.K. Osaka Gen 2 × 64kW a.c. 15,25kn
8628236 9WIH 325775 Gc Rdr RT	**ARMADA 10** **Bumi Armada Navigation Sendirian Berhad** Kuching Malaysia	*181* *54* —	AB	**1987** Syarikat Sarawak Slipways Sdn. Bhd.—Miri, Sarawak (SS149) 2,212 32,52 7,00 3,41 1 dk	**TM Stand-by Safety Vessel**	Yanmar 12LAA-DTE 2 Vee Oil each 12Cy. 148 × 165 reverse reduction geared to sc. shafts 1 600bhp (1 177kW) Showa Seiki Kogyo K.K. Osaka Gen 2 × 64kW a.c. 15,25kn
6722636 SV2088 1908 RTm	**ARMADORES II** ex Molosso-64 ex Esso Standard II-61 ex ST 741 **Nicolas E. Vernicos Shipping Co. Ltd.** Piraeus Greece	**155** 22 —	(AB) **IN PORT DAMAGED 6/86**	**1944** Tampa Marine Corp.—Tampa, Fl (25) *26,22* 7,01 2,921 24,67 3,15 1 dk BK 64	**M Tug**	Sulzer Oil 4SA 6Cy. 330 × 432 Busch-Sulzer Bros. St. Louis, Mo Gen 2 × 25kW 110V d.c. Fuel 32,5t (d.o.) 10kn
5024594	**ARMAGNAC-BIGORRE** **Societe Anonyme de Peche d'Armement et de Concervation (S.A.P.A.C.)** Pointe Noire People's Republic of Congo	**104** 18 —		**1950** Ch. A. Dupret—Gujan Mestras *21,98* 6,20 ...	**Wood M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Crepelle 7PS Oil 4SA 7Cy. 230 × 300 350bhp (257kW) Etab. Crepelle Lille 9,5kn
5024609 UYBO M-26486 Df Esd Gc Rdr RT	**ARMAN** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**10 033** 4 659 9 900	RS	**1961** Stocznia Gdanska im. Lenina—Gdansk (B62/10) 155,12 20,05 8,200 142,02 19,97 11,64 3 dks RW	**TS Factory Ship** Fish-factory Ref Ice strengthened 5 Ho In.10 206 5 Ha (each 6,0 × 3,9) 12W Der 1(25) 10(5) 2(3)	C 8Cy. (4) 440 & (4) 950 × 950 with LP turb & hydraulic coupling 5 000ihp (3 678kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 4 × 250kW 1 × 50kW 220V Fuel (o.f.) 13kn
7808803 3EET 12089-82B Df Esd Gc Pfd Rdr RT	**ARMAN** ex Oriental Swallow-81 **Arce Shipping Corp.** Panama Panama	**4 669** 3 264 8 026	NK	**1978** Imabari Zosen—Imabari (369) 110,72 16,59 7,800 103,00 16,36 9,40 P 23,2 F 9,2 1 dk	**M Tanker** Oil Molasses Mchy.aft L.(oil) 10 302	Hanshin 6LU45A Oil 4SA 6Cy. 540 × 850 5 000bhp (3 678kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 250kW 450V a.c. 13,25kn
7366192 GUWL 365782 FD 322 Df Esd Gc Pfd Rdr RT	**ARMANA** **Armana Ltd.** Marr Fishing Vessel Management Ltd. Fleetwood United Kingdom	**393** 156 737	✠**100A1** SS 11/90 stern trawler ✠**LMC** **UMS** EL (H) $\frac{7}{8}$"U2 FN 440	**1976**-5 Drypool Eng. & D.D. Co. Ltd.—Hull (1563) 39,58 8,51 3,501 33,41 8,50 4,65 F 16,8 1 dk rf 711 BK 5BH WB41T	**M Fishing** Stern Trawler	Blackstone ESL16MK2 Oil 4SA 16Cy. 222 × 292 1 700bhp (1 250kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 104kW 1 × 70kW 1 × 13kW 440V 50Hz a.c. Controllable pitch propeller Fuel 107,0t (d.o.) 11,5kn
5024611 ZSOY 350598 Df Esd Rdr RTm	**ARMANA** **Viking Fishing Co. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**352** 138 —	✠Classed LR until 11/68	**1962**-3 Goole SB. & Repairing Co. Ltd.—Goole (530) *42,56* 8,64 41,84 8,54 4,35 F 8,6 RW rf 533 BK 178	**M Fishing** Side Trawler 1 Ho 12,6 4 Ha (stl) (2,7 2,7 1,5 × 1,0) (1,1 × 0,9)	Mirrlees Oil 4SA 8Cy. 381 × 457 1 250bhp (919kW) Mirrlees, Bickerton & Day Stockport Gen 2 × 40kW 110V d.c. Fuel (d.o.) 13kn
7832012 596380	**ARMANCE BARRILLEAUX** **Otis Engineering Corp.** Houston, Tx United States of America	**203** 191 —		**1978** ....Harvey, La *21,80* 9,76 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 680bhp (500kW) U.S.A.
6709206 Df Esd Gc Pfd Rdr RTv SatCom 1256162 AMVER	**ARMAND HAMMER** ex Margaret C. Mosher-68 **Oxychem Shipping Ltd.** Norbulk Shipping Agencies Ltd.	**32 759** 21 242 59 806 T/cm 73,0	AB	**1967** Mitsubishi Heavy Industries Ltd.—Nagasaki (1636) 240,34 (BB) 36,05 11,531 227,49 36,01 19,11 F 19,2 1 dk rf 38 Bow/CM 122 Diam. 0,310 MH 1,8 conv Ore/Oil Carrier 80	**M Chemical Carrier** DB 4 Ta ER 8 Cargo pumps total 748T/hr	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 1 × 600kW 2 × 500kW Fuel 4 922,5t 15,5kn
7902269 VCSJ 391570 Esd Rdr RT	**ARMAND IMBEAU** **Canada Permanent Mortgage Corp.** Societe des Traversiers du Quebec Quebec, P.Q. Canada	**1 285** 481 726	✠Classed LR until 6/3/81	**1980**-4 Marine Industrie Ltee.—Sorel, P.Q. (444) 62,06 21,95 3,661 56,01 21,49 5,59 1 dk rf nil	**M Ferry** Ice strengthened	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 sr geared to sc. shaft 2 480bhp (1 824kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 100kW 550V 60Hz a.c. Controllable pitch propeller , 1 aft
6810134 Esd Pfd Rdr RTv	**ARMANDO MESTRE** ex Saumonards-74 ex Jens Rohde-73 ex Jens Grau-71 **Government of The Republic of Cuba** La Habana Cuba	**345** 170 561	(BV)	**1968** Hermann Suerken GmbH & Co. KG. —Papenburg (S.204) 49,94 8,67 2,947 45,09 8,64 3,61 1 dk	**M Dredger/Sand Carrier** Suction 1 Ho ER 1 Ha (14,4 × 5,1) ER	Alpha Oil 2SA 6Cy. 240 × 400 510bhp (375kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 40kW 380V 50Hz a.c. Fuel (d.o.) 10kn
7029768 ITAN 675 Esd Pfd Rdr RT	**ARMANDO NERI** **Fratelli Neri S.a.S.** Livorno Italy	**165** 43 —	RI	**1970** Cant. Nav. M. & B. Benetti—Viareggio (89) 27,84 7,35 3,252 25,02 7,32 4,02 1 dk	**M Tug**	MAN Oil 2SA 8Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg

7047148	**ARMANTE** ex Puma-80 **Compagnie des Moyens de Surface adaptes a l'Exploitation des Oceans (SURF)** Marseille France	**129** 87 —	BV	**1969** Breaux's Bay Craft Inc.—Loreauville, La 33,53 6,25 1,791 30,82 6,20 2,98 1 dk	**TM Supply Launch** Mchy.aft	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 2 120bhp (1 559kW) General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)
7630048 UWTR M-12474	**ARMAVIR** **U.S.S.R. -"Dalryba"** Aleksandrovsk-Sakhalinskiy U.S.S.R.	**163** 39 88	RS	**1976** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
5024738 WE6279 265621 Df Esd Gc Pfd Rdr RTv	**ARMCO** **Oglebay Norton Co.** Wilmington, De United States of America	**12 448** 9 443 25 455 T/cm 38,0	AB	**1953** American SB. Co.—Lorain, Oh (870) 233,79 21,39 8,025 228,38 21,34 10,98 P 28,4 F 16,8 1 dk rf 76 len 74 conv Bulk Carrier 82	**S Bulk Carrier** Self-unloader 3 Ho ER G.16 115 24 Ha (stl) (each 3,3 × 14,0) ER	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) Westinghouse Elec. Corp. Gen 2 × 400kW Thw. thrust propeller fwd Fuel 540,5t (o.f.)
8204872 FUHW RT	**ARMEN** **Armement Cooperatif Finisterien (A.C.F.)** Audierne France	**773** 325 —	(BV)	**1983** At. & Ch. de la Manche—St. Malo (1308) 55,45 (BB) 10,90 5,001 47,53 10,61 7,01 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref In.800	MaK Oil 4SA 8Cy. 320 × 450 with clutches, fle couplings & sr geared to sc. shaft 2 400bhp (1 765kW) Krupp MaK. Maschinebau G.m.b.H.
8005226 SXXT 8214 Df Esd Gc Pfd Rdr RT	**ARMENISTIS** **Hippalus Maritime Corp.** Atromitos Shipping Co. Ltd. Piraeus Greece	**15 857** 11 294 26 975	✠**100A1** SS 11/86 bulk carrier strengthened for heavy cargoes, No.3 cargo hold may be empty ✠**LMC** **UMS** EL Gt 577,5/60,0U3 FN 6162	**1981**-12 Naikai SB. & Eng. Co. Ltd.—Setoda (461) 173,01 (BB) 22,84 10,626 164,01 22,81 14,76 P 29,9 F 13,2 1 dk rf nil NS 7BH WB11632T, incl. topside tanks in holds 3872T Comb. btm & STs 2211T & No. 3 hold 4488T	**M Bulk Carrier** 5 Ho 23,0 28,0 20,0 23,2 28,8 ER G.37 652 B.32 961 HeCls. B 5 Ha (stl) (14,0 19,2 8,7 19,2 19,6 × 11,4) ER Cr 2(25) 2(15)	B&W Oil 2SA 6Cy. 670 × 1700 10 000bhp (7 356kW) Hitachi Zosen Sakurajima Wor AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 125,0t (d.o.) 1 365,0t (hvf)-30,0pd
5057084 SV3300 4472 Df Esd RT	**ARMENISTIS** ex Scaldia Trader-73 ex Cadans-69 **N. Gaglias & Theano N. Metaxas** N. Gaglias & Co. Piraeus Greece	**495** 276 935	✠Classed LR until 8/6/84	**1958**-9 N.V. Bodewes Schps.—Martenshoek (436) 60,20 9,33 3,595 55,02 9,20 4,09 P 16,2 F 11,9 1 dk RW rf 76	**M General Cargo** 1 Ho 37,9 ER G.1 152 B.1 070 2 Ha (stl) (each 12,1 × 4,8) ER 2W Der 2(3)	Brons Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Fuel 80,5t (d.o.)
5259345 SV3649 3954 Df Esd Rdr RTm/h	**ARMENISTIS I** ex Georgios D-81 ex Nusakan-79 **New Chios Maritime Ltd.** Piraeus Greece	**997** 519 1 340	(BV) ✠Classed LR until 8/73	**1958**-9 N.V. Schps. Gebr. van Diepen —Waterhuizen (949) 71,51 10,34 4,268 64,75 10,24 4,86 P 18,6 RFD 25,3 F 8,6 1 dk RW rf nil	**M General Cargo** 1 Ho 42,4 ER G.1 855 B.1 773 2 Ha (stl) (9,8 19,8 × 5,8) ER 6W Der 6(3)	Bolnes Oil 2SA 8Cy. 300 × 550 1 000bhp (736kW) L. Smit & Zoon Gen 2 × 55kW 1 × 20kW 220V d.c. Fuel 84,5t (d.o.)
5024752 UDUY M-26935 Df Esd Gc Rdr RTm	**ARMENIYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**5 169** 2 323 1 355	RS	**1963** VEB Mathias-Thesen-Werft—Wismar (117) 122,15 16,03 5,261 110,01 15,96 7,62 3 dks RW	**TM Passenger Ship** 97cbn 333bth P Ice strengthened 1 Ho B.585 1 Ha (5,5 × 3,9) Cr 1(3) 1(1)	MAN 2 Oil 2SA each 6Cy. 570 × 800 8 300bhp (6 105kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 264kW 380V
7023776 EVQG M-30393 Df Esd Gc Pfd Rdr RT	**ARMENIYA** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 653** 1 115 1 139	RS	**1970** VEB Volkswerft Stralsund—Stralsund (296) 82,02 13,64 5,201 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared t 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
8502535 SQNZ Df Esd Gc Pfd Rdr RTv SatCom 1703304 SQNZ AMVER	**ARMIA LUDOWA** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	*21 458* *12 479* 33 640 T/cm 42,8	PR ✠Classed LR until 18/11/88	**1987**-7 Stocznia Szczecinska im. A. Warskiego —Szczecin (B545/01) 195,33 (BB) 25,35 10,651 185,65 25,32 15,12 P 28,7 F 15,0 1 dk rf nil DK in way of Nos. 1-5 holds	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho 28,4 33,6 24,0 42,0 27,2 ER G.43 812 5 Ha (stl) (20,0 26,4 20,0 26,4 20,0 × 12,8) ER	Sulzer Oil 2SA 6Cy. 580 × 1700 10 197bhp (7 501kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 300,5t (d.o.) 1 368,5t (hvf)
5024764 Df Esd Pfd RTm	**ARMIDE** **Societe Africaine de Peche de l'Atlantique (S.A.P.A.)** Dakar Senegal	**185** 48 —	(BV)	**1955** Ch. Nav. de La Pallice—La Rochelle-Pallice (5028) 35,41 6,71 3,696 ... ... 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 1,0) 1W Der 1(2)	Sulzer Oil 4SA 6Cy. 290 × 360 420bhp (309kW) Cie. de Const. Mec., CCM Fuel 41,5t (d.o.)
6603464 5BMZ 707255 Df Esd Gc Pfd Rdr RT	**ARMONIA** ex Georgios Vergottis-85 ex George Vergottis-81 **Stephi Navigation Co. Ltd.** Tsakos Shipping & Trading S.A. Limassol Cyprus	**33 958** 19 552 56 685 T/cm 65,0	AB	**1966** Mitsubishi Heavy Industries Ltd.—Kobe (942) 236,23 31,86 12,377 225,03 31,81 16,26 P 27,8 F 17,1 1 dk rf 102 Bow/CM 115 Diam. 0,482	**M Tanker** COW IGS SBT Stern disch. 26 Ta ER L.(oil) 66 590 HeCls. BC 4 Cargo pumps total 5 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 440kW a.c. Fuel 249,0t (d.o.) 3 465,5t (hvf)-63,0pd
7314400 SXHL 4994 Df Esd Gc Pfd Rdr RTv	**ARMONIA** **Hemisphere Navigation Corporation** Piraeus Greece	**23 144** 16 967 41 052 T/cm 44,3	AB	**1973** Sanoyasu Dockyard Co. Ltd.—Osaka (322) 183,65 (BB) 27,67 12,101 173,01 27,60 17,00 P 11,3 F 5,2 1 dk rf 25	**M Bulk Carrier** 5 Ho 20,5 27,8 27,9 27,9 27,1 ER G.53 674 B.44 949 HeCls. B 5 Ha (stl) (10,4 18,1 18,3 18,3 18,3 × 10,9) ER Cr 5(15)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 420kW 450V 60Hz a.c. Fuel 244,0t (d.o.) 2 133,5t (hvf)-48,0pd
8830176 134	**ARMONIA** ex Fob 10-90 **Ecolmare S.p.A.** Castellammare di Stabia Italy	**149** 80 280	RI (Class cont.) NV	**1982** Santierul Naval Galatz—Galatz (763) 36,89 10,22 2,765 32,80 rf nil	**TM General Cargo**	Penta 2 Oil 4SA each 6Cy. 130 × 150 418kW (568bhp) E made82 A/B Volvo-Penta Gen 2 × 212kW a.c.
6609573 LW3726 Df Esd RT	**ARMONIA** **Amapola S.r.l.** Mar del Plata Argentina	**105** — 86		**1965** Astilleros A.T.A.M.A.—San Fernando 24,08 3,099 21,70 6,05 3,51 1 dk	**M Fishing** Side Trawler Mchy.aft	Caterpillar Oil 4SA 6Cy. 159 × 203 350bhp (257kW) Caterpillar Tractor Co.

5272816 Q012- 00539 Df Esd RT	**ARMOR** ex Pantelis-76 ex Megalochari Tinou-75 ex Peen-74 ex Peenemunde-73 **Sirius Compania Naviera Ltda.** Puerto Cortes Honduras	**384** 187 563	(DSRK)	**1956** VEB Elbewerft—Boizenburg (1707) 49,92 8,28 3,175 45,01 8,23 3,76 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 24,7 ER G.680 B.645 2 Ha (10,9 8,7 × 4,9) ER Cr 2(3)	S.K.L. Oil 4SA 6Cy. 320 × 480 400bhp (294kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 55kW 1 × 48kW 1 × 24kW 1 × 11kW 230V d.c. Fuel (d.o.)
8225826 FUKR RT	**ARMOR II** **Jean-Michel Carrer et Eric Le Lamar** Lorient France	**127** 55 —	BV	**1982** Ateliers du Bastion—Les Sables d'Olonne 26,01 3,580 22,00 6,90 4,02 1 dk	**M Fishing**	Duvant Oil 2SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Valenciennes 9,5kn
7108203 FNBX Df Esd Gc Rdr RT	**ARMORIQUE** ex Terje Vigen-75 **B. A. I. S.A. Brittany Ferries (Bretagne-Angleterre-Irlande)** Morlaix France	T.Mk **5 731** 3 035 1 168	(BV) (NV)	**1972** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (205) 116,62 (BB) 19,23 4,331 108,41 19,21 11,16 3 dks	**TM Passenger/RoRo Cargo/Ferry** 180cbn 410bth 290dk P Bow door & ramp L 6,00 W 4,40 Stern door/ramp L 6,60 W 4,40 Lane Length 417 Clear height 4,18 Cars 165 Trailers 19	Pielstick 12PC2V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 12 000bhp (8 827kW) Ch. de l'Atlantique St Nazaire Gen 3 × 120kW 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 53,5t (d.o.) 226,0t (hvf)-38,0pd 18,5kn
5418848 THYI 2133 Df Esd Rdr RTm	**ARMORIQUE** **Armement L. Kuhn** Joseph Pensec Camaret France	**254** 154 —		**1962** Keraudren Pere & Fils—Camaret *29,24* 7,98 7,93 4,63 1 dk	**Wood M Fishing** Side-fishing 4 Ha (1,3 1,1 × 1,3) (1,6 1,6 × 0,7)	Sulzer Oil 4SA 5Cy. 220 × 320 450bhp (331kW) Cie. de Const. Mec., CCM Lorient Fuel (d.o.) 9,5kn
5128522 WJ6122 260642 Rdr RT	**ARMSTRONG** ex George Birnie-80 **Oceans Towing Partnership** San Francisco, Ca United States of America	**297** 198 —		**1945** Brown SB. Co.—Houston, Tx 44,20 10,34 10,29 2,34 1 dk	**TM Tug** 4W	Fairbanks, Morse 2 Oil 2SA each 10Cy. 215 × 255 Fairbanks Morse & Co. Beloit, Wi
6851372 UIAT M21748	**ARMU** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**255** 88 137	RS	**1952** VEB Elbewerft—Boizenburg 38,49 7,27 2,941 3,51	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.369 4 Ha (each 1,1 × 1,1) 1W Der 1(1)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
5024843 480 RTv	**ARMUTLU** **Eregli Komurleri Isletmesi** Zonguldak Turkey	**108** 30 —		**1961** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1080) 26,17 7,12 2,590 24,01 6,71 3,46 RW	**M Tug**	Deutz Oil 4SA 8Cy. 270 × 360 Kloeckner Humboldt Deutz Koeln
5151751 XPOB D2685 Esd Rdr RTm	**ARNANES** ex Hjelm-69 **Sandsola** Pall Klein Torshavn Faeroes (Danish)	**156** 62 244	BV	**1956** H. C. Christensens Staalskibsv. af 1949 —Marstal (67) 33,38 6,48 2,998 30,48 6,43 P 10,4 RQD 6,1 B 4,6 F 3,1 1 dk RW rf 152 conv General Cargo —	**M Dredger/Sand Carrier** Suction 1 Ho 9,9 ER G.170 1 Ha (9,9 × 4,1) ER 1W Der 1(4)	Alpha Oil 2SA 4Cy. 230 × 400 240bhp (177kW) Alpha-Diesel A/S Frederikshavn Gen 2 110V d.c. Fuel 9,5t (d.o.) 9kn
7326415 TFUM 1307 Df Esd Gc Pld Rdr RT	**ARNAR** **Skagstrendingur H/f** Skagastrond Iceland	**462** 146 363	✠**100A1** SS 7/86 stern trawler Ice Class 3 ✠**LMC** EL (I)J 1"U2 FN 661	**1973**-8 Narasaki Zosen K.K.—Muroran (834) 47,10 9,53 4,566 9,50 6,51 B & F 18,6 2 dks rf 787 Box K 305 Coll BH to U dk 3 to 2nd dk WB nil	**M Fishing** Stern Trawler Ref Mchy.aft	Niigata 6MG31EZ Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 280V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
6423840 TFLL 0234 Df Esd Pld Rdr RT	**ARNAR** **Audbjorg H/f** Thorlakshofn Iceland	**202** 76 —	(NV)	**1964** Kaarbos M/V A/S—Harstad (44) 33,38 6,81 3,563 31,15 6,79 3,61 1 dk rf 89 BK 13	**M Fishing** Side-fishing 1 Ho ER 1 Ha (3,9 × 1,4) ER 1W Der 1(2,5)	Wichmann Oil 2SA 6Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbestadneset Gen 2 × 40kW 220V 50Hz a.c. Fuel (d.o.)
8215601 P3OB2 P144 Df Esd Gc Rdr RTm/v SatCom	**ARNARFELL** ex Sandra M-89 ex Sandra-87 ex Band Aid III-85 ex Sandra-85 **Klaus Mink m.s. "Sandra" G.m.b.H. & Co. KG** Limassol Cyprus	**1 491** 1 057 3 235	GL	**1983** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (216) 90,02 (BB) 14,03 5,581 78,62 14,01 5,87 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,4 ER G.4 911 B.4 586 TEU 177 C.Ho 96/20' (40') C.Dk 81/20' (40') incl. 15 ref C. 1 Ha (stl) (50,4 × 10,2) ER Cr 1(35)	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 2 720bhp (2 001kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 416kW 3 × 226kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13kn
5049441 TFSB 1128 Df Esd Pld Rdr RTv	**ARNARNES** ex Ingolfur-84 ex Ran-80 ex Boston Wellvale-71 **Torfunes H/f** Siglufjordur Iceland	**372** 133 —	✠Classed LR until 6/82	**1961**-12 Cook, Welton & Gemmell Ltd.—Beverley 44,89 8,64 41,81 8,54 4,42 F 7,4 rf 762 BK 203	**M Fishing** Side Trawler 1 Ho 12,5 5 Ha (w) (1,0 × 0,8) (1,1 × 0,9) (1,1 × 0,7) (2,0 2,0 × 1,1) 1 Ha (stl) (2,0 × 1,1) Der 4(2) 2(1)	Werkspoor Oil 4SA 6Cy. 390 × 680 1 000bhp (736kW) Charles D. Holmes & Co. Ltd. Hull Gen 2 × 50kW 380V 50Hz a.c. Fuel 86,5t (d.o.)-4,0pd 13,5kn
7406942 SBAC Rdr RT	**ARNE AF MALMO** ex Bukken-89 **Emil Lundgrens Finans AB** Roda Bolaget AB Malmo Sweden	**148** 0 —	NV	**1975** Kaarbos M/V A/S—Harstad (80) 26,24 8,23 4,299 23,50 8,18 4,53 1 dk rf 64 BK 13	**M Tug/ Icebreaker** Fire-fighting Ice strengthened	Polar F212V-D Vee Oil 4SA 12Cy. 250 × 300 Nydqvist & Holm A/B Trollhattan Gen 2 × 76kW 220V 50Hz a.c. Controllable pitch propeller Fuel 60,5t (d.o.)-8,0pd 12,5kn
6515837 LNBT 18219 Df Esd Rdr RTm	**ARNE MARIUS** ex Rodvin-87 ex Leiking-85 ex Stevnsland-74 **Arne Boe** Kristiansund Norway	**290** 188 560	BV	**1965** Husumer Schiffsw.—Husum (1224) 48,21 8,67 3,112 43,21 8,62 3,59 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 30,4 ER G.712 B.635 1 Ha (stl) (22,1 × 5,0) ER 2W Der 2(3)	Callesen Oil 4SA 5Cy. 270 × 400 400bhp (294kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 220kW Fuel (d.o.) 10kn
7517624 SOBF Df Esd Rdr RT	**ARNE TISELIUS** **Government of The Kingdom of Sweden (Svenska Staten Vetenskapsakademien)** Fiskebackskil Sweden	*167* *50* —	(NV)	**1976** Th. Hellesoy Skipsbyggeri A/S—Lofallstrand (94) 25,48 7,01 21,52 6,99 3,51 F - 1 dk rf 127 BK 102	**M Research/Fishing** Ice strengthened	Alpha Oil 2SA 5Cy. 260 × 400 550bhp (405kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 60kW 220V 50Hz a.c. Controllable pitch propeller , 1 aft

5024910 LIJV 12956 Df Esd Pfd Rdr RT	**ARNE-JOHAN** **Partrederi Arne-Johan** Svolvaer Norway	**113** 40 203		**1950** Raudeberg Batrep—Raudeberg 27,74 6,41 6,35 1 dk	**Wood M General Cargo** 1 Ho ER 1 Ha ER Der 1(4)	Normo Oil 4SA 5Cy. 250 × 360 450bhp (331kW) E made69 fitted7 A/S Bergens M/V Fuel (d.o.)
7328504 UMQV M-32039 Df Esd Gc Rdr RT	**ARNEB** **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	**649** 211 395	RS	**1973** .............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknech (SKL) Controllable pitch propeller
8206545 EAOD 2104 Rdr RT	**ARNELES** **Pesquera Vaqueiro S.A.** Gijon Spain	**788** — 630	BV	**1984** Ast. Gondan—Puerto de Figueras (234) 73,80 4,201 66,70 10,51 7,00 1 dk	**M Fishing** Ref Mchy.aft In.940	Deutz Oil 4SA 6Cy. 400 × 580 geared to 1 850bhp (1 361kW) Hijos de J. Barreras S.A. Gen 3 × 260kW 380V 50Hz a.c.
5401041 LMSM 11865 Df RT	**ARNES** ex Ornes-62 **Sigurd Solem** Kopervik Norway	**286** 153 396	(NV)	**1947** Karlstads Varv A/B—Karlstad (124) 39,20 7,35 3,201 35,67 7,29 3,41 1 dk BK 165	**M General Cargo** 1 Ho ER G.453 B.425 1 Ha (15,3 × 4,2) ER 2W Der 1(5) 1(3)	Alpha Oil 2SA 6Cy. 230 × 400 420bhp (309kW) NE 57 Alpha-Diesel A/S Gen 1 × 26kW 220V d.c. Fuel 20,5t (d.o.)
6609846 TFGK 0994 Df Esd Rdr RT	**ARNES** ex Baldur-90 **Uranus H/f** Reykjavik Iceland	**193** 102 174		**1966** Stalskipasmidjan—Kopavogi 32,59 6,63 2,750 30,36 6,61 2,93 1 dk len 70	**TM Ferry/General Cargo** Mchy.aft —P	Kelvin 2 Oil 4SA each 8Cy. 165 × 184 640bhp (471kW) Bergius Kelvin Co. Ltd. Fuel 11,0t (d.o.)-2,0pd
6616344 TFBH 1014 Df Esd Rdr RT	**ARNEY** ex Arsaell Sigurdsson-78 **Dagur Ingimundarson og Oskar Thorhallsson** Keflavik Iceland	**195** 68 —	NV	**1966** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (21) 34,65 6,84 3,302 30,61 6,71 3,46 1 dk rf 140 BK 13	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (0,7 × 0,9) (2,9 × 1,2) ER 1W Der 1(3)	Stork Oil 4SA 8Cy. 210 × 300 sr geared 800bhp (588kW) NE 82 Stork-Werkspoor Diesel B.V. Gen 2 × 25kW 220V d.c. Fuel (d.o.)
8036732 TFTI 1106 Rdr RT	**ARNFINNUR** ex Sif-90 **Sigurdur Agustsson H/f** Stykkisholmur Iceland	**116** 42 —	(NV)	**1966** Gdynska Stocznia Remontowa—Gdynia (B25s/312) 27,28 6,68 3,61 2 dks len 80	**M Fishing** Mchy.aft	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co.
7400998 VJAY 355500 Rdr RT	**ARNHEM BAY** ex Albany-89 **Commonwealth Bank of Australia** Perkins Shipping Pty. Ltd. *Darwin, N.T.* Australia	**338** 151 402	✠**100A1** SS 1/90 non perishable cargoes DTsm — oil FP above 65.5°C, Queensland and northern territory coastal service and to Papua New Guinea, West Irian & Soloman Islands ✠**LMC** **UMS** EL (I) $\frac{15}{16}$"U2 FN 542	**1975**-10 Dillingham Shipyards (W.A.) Pty. Ltd. —Fremantle, W.A. (229) 49,38 10,19 2,280 42,47 10,00 2,75 P 13,2 Ba - 1 dk rf nil NS 7BH WB185T	**TM Landing Craft** Deck Cargo Bow ramp 6 Ta 1 Ho 10,9 ER TEU 15 C.Dk 15/20' (40')	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 re geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Gen 1 × 98kW 1 × 72kW 415V Fuel 84,5t (d.o.)
7002502 VM2135 171225 Esd Rdr RTh	**ARNHEM T** ex Warleen-69 **W. Angliss & Co. Ltd.** *Darwin, N.T.* Australia	**115** 62 —		**1938** Melbourne Harbour Trust—Williamstown, Victoria 24,80 5,85 3,048 22,28 5,82 3,54 B 7,7 2 dks R	**M Fishing** Side Trawler Ref 2 Ho 8,5 4,5 In.71 2 Ha (alu) (1,5 × 1,2) (1,5 × 1,5)	Rolls Royce Oil 4SA 8Cy. 130 × 152 347bhp (255kW) NE 65 Rolls-Royce Ltd. Gen 1 × 32kW 1 × 25kW 415V Fuel 40,0t (d.o.)
5296939 LHCF 18094 Df Esd Rdr RT	**ARNHILD** ex Rita Bartels-72 **Partrederi Arnhild** Johannes Skaten Haugesund Norway	**299** 157 483	GL	**1955** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (386) 44,51 8,21 3,099 39,40 8,16 3,41 P 9,2 F 5,5 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.652 B.606 1 Ha (21,0 × 5,0) ER 2W Der 1(5)	Caterpillar Vee Oil 4SA 12Cy. 137 × 165 rev geared to sc. shaft 740bhp (544kW) NE 73 Caterpillar Tractor Co. Fuel (d.o.)
6710358 TFJA 1055 Df Esd Gc Pfd Rdr RT	**ARNI FRIDRIKSSON** **Government of The Republic of Iceland (Hafrannsoknastofnunin)** Reykjavik Iceland	**449** 123 117	✠**100A1** SS 4/84 stern trawler Ice Class 3 ✠**LMC** EL q 1$\frac{1}{16}$"SQ FN 520	**1967**-9 Brooke Marine Ltd.—Lowestoft (357) 41,38 9,86 3,671 35,82 9,76 4,73 F 24,4 1 dk, 2nd dk fwd of mchy. space rf 991 3BH WB14t	**M Research/Fishing** Stern Trawler Der 1(3) 1(1)	MAN 2 Oil 4SA each 6Cy. 235 × 330 s shaft 1 030bhp (758kW) Masch. Augsburg-Nuernberg (MAN Gen 2 × 125kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7203493 HP4699 17365-87 Df Esd Gc Rdr RT	**ARNOLD** ex Kyokuyo Maru-87 ex Genyo Maru **Artful Shipping Corp.** Panama Panama	**994** 608 2 198	NK	**1971** Kyokuyo Zosen Tekko K.K.—Chofu (237) 75,75 11,82 4,722 70,01 11,60 5,54 P 17,1 F 8,6 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 709	Hanshin Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Gen 2 × 52kW 225V a.c.
7361336 OZGI2 D-12975 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ARNOLD MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Svendborg Denmark (DIS)	**40 549** 16 548 32 197	✠**100A1** SS 9/89 container ship ✠**LMC** **UMS** EL (O†) 796,0/73,0U3 FN 11049	**1975**-11 Flender Werft A.G.—Luebeck (609) 237,90 (BB) 30,59 11,678 224,52 30,51 18,70 P 46,4 F 18,6 2 dks rf 305 DK in way of Nos. 2, 3, 4 & 5 holds len 84 & 78 conv Fixed-guides Container Ship 75 NS 9BH WB9138T	**M Container Ship** Fixed-guides Quarter stern door & ramp (s) DSS 7 Cell. Ho 6,3 29,1 12,7 27,2 12,7 12,7 28,0 ER TEU 1957 C.Ho 341/20' 279/40' C.Dk 880/20' C.Garage Dk 178/20' 10 Ha (stl) ER 16 Wing Ha (stl) ER	B&W Oil 2SA 8Cy. 900 × 2180 31 800bhp (23 391kW) NE 9/84 Hitachi Zosen Sakurajim ✠ NAuxB (o.f.) 9/84 10kgf/cm^2 (9 ✠ ne(ex.g) 9/84 15,9kgf/cm^2 (15,6 rcv 10.0kg/cm^2(9.81bar) Gen 3 × 1200kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fw Fuel 379,0t (d.o.) 4 845,5t (hvf)
5025110 PKMX 1300/L Df Esd RT	**ARNOLD MONONUTU** **P.T. Perusahaan Pelayaran Sulawesi Selatan** Makassar Indonesia	**816** 471 1 063	KI (GL)	**1959** Niestern Schps. Unie N.V.—Hellevoetsluis (72) 58,63 9,30 4,160 52,79 9,20 5,34 2 dks RW	**M General Cargo** CSD Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 750bhp (552kW) E made76 fitted- Yanmar Diesel Engine Co. Ltd. Gen 1 × 50kW 220V a.c.
7514543 UVEV M-38286 Df Esd Gc Pfd Rdr RTm/h/v	**ARNOLD SOMMERLING** ex Leliegracht-86 **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	T.Mk **1 596** 1 117 3 473	RS ✠Classed LR until 27/1/87	**1976**-5 Miho Zosensho K.K.—Shimizu (1041) 80,22 (BB) 16,13 5,971 74,88 16,01 10,49 RFD 9,8 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 49,8 1 TwD G.7 296 B.7 141 TEU 137 C.Ho 112/20' (40') C.Dk 25/20' (40') 1 Ha (stl) (44,4 × 12,8) ER Cr 2(10)	Hanshin Oil 4SA 6Cy. 460 × 740 3 500bhp (2 574kW) Hanshin Nainenki Kogyo Gen 3 × 200kW 445V 60Hz a.c. Fuel 83,5t (d.o.) 206,5t (hvf)

ARNOLD VEIMER **U.S.S.R. -Academy of Sciences** Tallinn U.S.S.R.	**1 832** 550 731	RS	**1984** Valmetin Laivateollisuus Oy—Turku/Abo (355) 71,61 12,83 4,750 64,22 12,81 4,50 1 dk	**M Research** Geophysical	Russkiy G74 G74 2 Oil with clutches, flexible couplings & sr geared to sc. shaft 1 149kW (1 562bhp) (p) 4SA 6Cy. 360 × 450 "Revolution" Engine Works Gorkiy (s) 4SA 6Cy. 360 × 450 "Revolution" Engine Works Gorkiy Controllable pitch propeller Thw. thrust propeller fwd 14kn
ARNOLD ZWEIG **Rostocker Fischfang Reederei G.m.b.H.** Rostock Federal Republic of Germany	T.Mk **3 169** 1 424 2 244	DSRK GL	**1978** VEB Volkswerft Stralsund—Stralsund (205) 101,89 (BB) 15,22 6,010 91,65 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 2 Ho B.430 In.1 715 2 Ha (stl) (each 2,2 × 2,2) 6W Der 2(5) 4(2)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 15kn
ARNSTADT **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	*6 819* *2 937* 7 960	DSRK GL	**1985** S.A. Juliana Const. Gijonesa—Gijon (303) 121,17 (BB) 20,15 8,010 113,01 20,11 10,42 P 23,2 F 10,7 1 dk	**M Container Ship** Portable-guides Ice strengthened 3 Ho 19,6 30,1 21,7 ER G.9 877 B.9 758 TEU 440 C.Ho 194/20' (40') C.Dk 246/20' (40') incl. 30 ref C. 3 Ha (stl) ER Cr 2(36)	S.K.L. 12VD48/42AL-2 Vee Oil 4SA 12Cy. 420 × 480 with flexible couplings & sr geared to sc. shaft 4 413kW (6 000bhp) VEB Maschinenbau Halberstadt Halberstadt Gen 1 × 640kW 3 × 300kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 14,5kn
ARNSTEIN ex Axel Sif-66 **Solveig Aarseth** Aalesund Norway	**499** 316 976	**✠100A1** SS 9/89 **LMC** EL j 1⅛"SQ FN 737	**1960**-12 Schps. "Hoogezand" J. Bodewes —Hoogezand (101) 61,09 9,30 3,645 55,61 9,20 4,04 RQD 15,3 F 12,5 1 dk RW rf 89 3BH WB322t incl Dk a25t m13t	**M General Cargo** 1 Ho 37,9 ER G.1 133 B.1 062 1 Ha (stl) (28,0 × 4,8) ER 3W Cr 1(-)	MAN Oil 4SA 8Cy. 300 × 450 700bhp (515kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 10kW 110V d.c. Fuel 71,0t (d.o.) 11,5kn
ARNT ANGEL **K/S A/S Arnt Angel** Karl Kr. Angelsen Svolvaer Norway	**178** 56 200		**1980** Moen Slip & Mek. Verksted A/S—Kolvereid (13) 29,37 7,62 24,31 7,61 3,69 1 dk	**M Fishing** Sealer Side Trawler Shrimp-trawl Mchy.aft	Cummins KTA-2300-M Vee Oil 4SA 12Cy. 159 × 159 940bhp (691kW) Cummins Engine Co. Inc. Columbus, In
ARO ex Glory Wood-90 ex Lake Placid-89 **Velox Sea Transport Co. Ltd.** Valletta Malta	*11 356* *6 551* 19 484	NK	**1984** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (332) 148,01 (BB) 23,14 9,319 138,82 23,11 12,70 1 dk	**M Bulk Carrier** 4 Ho ER G.23 790 B.23 103 4 Ha (stl) ER	Mitsubishi Oil 2SA 6Cy. 520 × 1250 5 800bhp (4 266kW) Kobe Hatsudoki K.K. Japan
ARO ex Ise Maru No. 12-80 **Team Shipping Ltd.** Eurointerlink Ltd. Limassol Cyprus	**2 559** 1 557 4 354	BV (NK)	**1968** Kurushima Dockyard Co. Ltd.—Imabari (437) 91,80 14,20 6,146 84,51 14,18 7,40 P 18,0 F 8,6 1 dk RW	**M General Cargo** 2 Ho ER G.5 352 B.5 002 2 Ha (stl) (21,0 22,8 × 7,7) ER	Hanshin Oil 4SA 6Cy. 500 × 700 1 839kW (2 500bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 160kW 445V 60Hz a.c. Fuel 118,0t-9,5pd 14,8kn
AROLD ex Horsa-76 **K/S A/S Arold** Hans Jakob Olsen Kopervik Norway	*858* *382* 1 006	NV	**1965** Aukra Bruk A/S—Aukra (24) 59,87 9,48 3,874 53,42 9,45 4,02 1 dk rf 102	**M General Cargo** Ice strengthened Mchy.aft 1 Ho G.1 648 B.1 501 2 Ha (10,5 × 5,2) (13,7 × 6,1) 3W Der 1(15) 2(3)	MaK Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 48kW 220V 50Hz a.c. Fuel 55,0t (d.o.)-2,5pd 11kn
ARON **Meloria S.r.l. di Navigazione** Livorno Italy	**497** 263 775	(RI)	**1953** Cant. Nav. Offic. Mecc. "Papette"—Venezia (111) 52,61 8,59 3,580 47,40 8,56 4,14 P 15,0 F 7,1 1 dk RW	**M General Cargo** 2 Ho each 17,9 2 Ha (each 11,9 × 5,0) Cr 2(3)	Ansaldo Oil 4SA 6Cy. 370 × 560 600bhp (441kW) S.A. Ansaldo Genova Gen 1 × 30kW 2 × 20kW 110V d.c. Fuel (d.o.)
ARON ex Liv Marit-86 ex Sonnodd-85 ex Sandsund-76 ex Skude-70 ex Jadar-66 **P/R Into** Levanger Norway	**296** 172 478	NV	**1942** G. Renck Jr.—Hamburg (672) 41,43 8,26 3,099 38,33 8,23 3,31 1 dk rf 152	**M General Cargo** 1 Ho ER G.623 B.566 1 Ha (17,4 × 5,7) ER 2W Der 1(5) 1(3)	Wichmann Oil 2SA 4Cy. 280 × 420 400bhp (294kW) NE 65 A/S Wichmann Rubbestadneset Gen 1 × 25kW 1 × 20kW 220V d.c. Fuel 10,0t (d.o.) 8,5kn
ARONA ex MRTK-1106-87 **U.S.S.R. -Association of Collective Fishing** Riga U.S.S.R.	*117* *35* 30	RS	**1986** ..............U.S.S.R. 25,50 - 2,390 22,00 7,00 3,30 1 dk rf nil	**M Fishing** Stern Trawler Shrimp-trawl	S.K.L. 6NVD26A-2 Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
AROS **m.s. "Pollux" Laporte Schiffahrtsgesellschaft m.b.H. & Co.** Deutsche Conti Schiffahrtsgesellschaft m.b.H. Hamburg Federal Republic of Germany	**999** 723 1 962	GL	**1971** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (652) 74,00 10,83 5,042 68,38 10,80 6,00 P 12,2 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,6 ER G.2 426 B.2 160 1 Ha (stl) (40,1 × 7,6) ER	MaK 8M451AK Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Kiel Fuel 112,0t (d.o.) 12kn
AROS ANGLIA ex Gudrun-90 **m.s. "Gudrun" Reederei Gebr. Person K.G.** Reederei Gebruder Person K.G. Luebeck Federal Republic of Germany	*1 520* *580* 1 720	GL	**1984** Schiffsw. Hugo Peters—Wewelsfleth (606) 82,48 11,38 3,495 76,82 11,31 5,41 P 12,5 F 6,4 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 50,4 ER G.2 916 B.2 911 TEU 48 C. 48/20' (40') 1 Ha (stl) (49,8 × 8,9) ER	MaK 6M282AK Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr reverse geared to sc. shaft 600bhp (441kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 168kW 1 × 92kW 1 × 45kW 380V 50Hz a.c. Thw. thrust propeller fwd 10,5kn
AROS FORCE ex Norrland-90 **Rune Samsson** Skarhamn Sweden	**987** 706 2 189	GL	**1977** Werftunion G.m.b.H. & Co., Zweigniederlassung Emden—Emden (118) 81,06 12,83 4,830 74,43 12,81 4,96 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,3 ER G.4 134 B.4 106 1 Ha (stl) (49,8 × 10,5) ER Cr 1(15)	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft 2 650bhp (1 949kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 155kW 440V 60Hz a.c. Fuel 147,5t (d.o.)-9,0pd 12,75kn

7912678 OXZT D2714 Esd Rdr RT	**AROS TO** **Aarhus Havnevaesen** Aarhus Denmark	**171** 0 60	✠LR class withdrawn- Owners' request 3/8/89	**1980**-4 Dannebrog Vaerft A/S—Aarhus (174) 25,81 9,02 3,901 22,81 8,51 4,47 1 dk rf 1207 BK 152	**M Tug** Fire-fighting Ice strengthened	Alpha Vee Oil 4SA 16Cy. 225 × 300 sr gea shaft B&W Alpha Diesel Div. of B&W Diesel Gen 2 × 136kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 66,0t (d.o.)
7387108 P3LZ2 708265 Df Esd Gc Pfd Rdr RTh/v	**AROSA** ex Castellblanch-87 **Tomongo Shipping Co. Ltd.** Limassol Cyprus	**16 169** 12 207 30 499 T/cm 38,2	✠**100A1** SS 2/85 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL G† $2\frac{3}{8}$"U3 FN 6652	**1975**-11 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (190) 190,66 22,86 10,688 177,98 22,79 14,58 P 28,1 F 16,8 1 dk rf nil DK throughout holds NS 9BH WB13939T incl. Comb. btm & STs 3696T Topside tanks in holds 3603T and No. 4 hold 5041T	**M Bulk Carrier** 7 Ho 21,5 19,2 18,3 18,3 18,3 19,2 19,2 ER G.39 980 7 Ha (stl) (each 12,6 × 10,9) ER	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Manises W AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 1 643,0t (hvf)-43,5pd
8617471 EDPK	**AROSA CATORCE** **Pesquerias Espanolas de Bacalao S.A. (PEBSA)** La Coruna Spain	*960* *245* 704		**1987** Naval Gijon S.A.—Gijon (406) 56,22 (BB) 4,680 46,00 11,02 7,01 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.958	Stork-Werkspoor Oil 4SA 8Cy. 280 × 300 with flexible sr geared to sc. shaft 2 555bhp (1 879kW) Stork-Werkspoor Diesel B.V. Controllable pitch propeller
7404372 EHFJ Df Esd Gc Pfd Rdr RT	**AROSA DIEZ** **Pesquerias Espanolas de Bacalao S.A. (PEBSA)** Vigo Spain	**1 492** 681 687	BV	**1976** Empresa Nacional "Bazan" de C.N.M. S.A. —Cartagena (166) 80,02 5,490 72,01 13,50 8,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft	Deutz Oil 4SA 8Cy. 400 × 580 with flexible sr geared to sc. shaft 3 000bhp (2 207kW) Hijos de J. Barreras S.A. Gen 4 × 240kW 380V 50Hz a.c. Controllable pitch propeller Fuel 736,0t (d.o.)
8617457 EDRG	**AROSA DOCE** **Pesquerias Espanolas de Bacalao S.A. (PEBSA)** La Coruna Spain	*960* *245* 704	BV	**1987** Naval Gijon S.A.—Gijon (404) 56,22 (BB) 4,680 46,00 11,02 7,01 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.958	Stork-Werkspoor Oil 4SA 8Cy. 280 × 300 with flexible sr geared to sc. shaft 2 555bhp (1 879kW) Stork-Werkspoor Diesel B.V. Controllable pitch propeller
8617469 EDRT Rdr RT	**AROSA NUEVE** **Pesquerias Espanolas de Bacalao S.A. (PEBSA)** La Coruna Spain	*664* *300* 704	BV	**1987** Naval Gijon S.A.—Gijon (405) 56,22 (BB) 4,680 46,00 11,02 7,01 2 dks	**M Fishing** Stern Trawler Ref In.958	Stork-Werkspoor Oil 4SA 8Cy. 280 × 300 with flexible sr geared to sc. shaft 1 879kW (2 555bhp) Stork-Werkspoor Diesel B.V. Gen 1 × 240kW 2 × 171kW 220/ Controllable pitch propeller
7336484 EGQF Df Esd Gc Pfd Rdr RT	**AROSA OCTAVO** **Pesquerias Espanolas de Bacalao S.A. (PEBSA)** Vigo Spain	**1 425** 659 1 750	✠**100A1** SS 1/87 stern trawler Ice Class 3 ✠**LMC** EL N $1\frac{5}{16}$"U2 FN 1493	**1974**-11 Ast. Construcciones S.A.—Meira (134) 79,66 (BB) 13,26 5,747 70,01 13,01 8,31 F 22,6 2 dks rf 483 BK Coll BH to U dk 5 to 2nd dk WB201T	**M Fishing** Side Trawler Ref In.1 532	Deutz Oil 4SA 8Cy. 400 × 580 sr geared t 3 000bhp (2 207kW) Hijos de J. Barreras S.A. WTAuxB (o.f.) 5kgf/cm² (4,9bar) Gen 4 × 240kW 231/400V 50Hz a.c Controllable pitch propeller
6508547 EAFJ 1689 Df Esd RT	**AROSA PRIMERO** **Surtipesca -Sociedad Coperativa Del Mar** Gijon Spain	**303** 129 —	✠Classed LR until 10/9/86	**1965**-11 Maritima del Musel S.A.—Gijon (51) 36,86 8,08 3,849 32,01 8,01 4,20 RFD 17,1 rf 279 BK 114	**M Fishing** Side-fishing	Deutz Oil 4SA 8Cy. 220 × 280 sr reverse g shaft 750bhp (552kW) Kloeckner Humboldt Deutz Fuel (d.o.)
8617483 EDPL Rdr RT	**AROSA QUINCE** **Pesquerias Espanolas de Bacalao S.A. (PEBSA)** La Coruna Spain	*960* *245* 704		**1987** Naval Gijon S.A.—Gijon (407) 56,22 (BB) 4,680 46,00 11,02 7,01 2 dks	**M Fishing** Stern Trawler Ref	Stork-Werkspoor Oil 4SA 8Cy. 280 × 300 with flexible sr geared to sc. shaft 2 555bhp (1 879kW) Stork-Werkspoor Diesel B.V. Controllable pitch propeller
7334060 EGHM Df Esd Gc Pfd Rdr RT	**AROSA SEXTO** **Pesquerias Espanolas de Bacalao S.A. (PEBSA)** Vigo Spain	**1 389** 650 1 750	✠**100A1** SS 6/83 stern trawler Ice Class 3 ✠**LMC** EL N $1\frac{5}{16}$"U2 FN 1492	**1975**-1 Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (91) 79,66 (BB) 13,26 5,754 70,01 13,00 8,31 F 22,6 2 dks rf 483 BK 102 Coll BH to U dk 5 to 2nd dk WB192T	**M Fishing** Side Trawler Ref In.1 532	Deutz Oil 4SA 8Cy. 400 × 500 3 000bhp (2 207kW) Hijos de J. Barreras S.A. (WTAuxB (o.f.) 5kgf/cm² (4,9bar) hs1 Gen 4 × 240kW 400V 50Hz a.c. Controllable pitch propeller
6515409 V2AQ 1066 Df Esd Gc Rdr RTm/v	**AROSANDRA** ex Hannes Lunstedt **Partenreederei m.s. "Arosandra"** Wilhelm Harms K.G. Hamburg Antigua & Barbuda	T.Mk **499** 322 1 145	GL	**1965** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (492) 66,17 10,57 3,963 60,61 10,51 6,56 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 42,6 ER G.2 392 B.2 228 3 Ha (stl) (9,6 × 6,1) (10,8 10,8 × 7,7) ER Cr 3(3)	MaK Oil 4SA 6Cy. 320 × 450 600bhp (441kW) MaK. Maschinenbau Kiel G.m.b.H
7125263 V2FV 2127 Df Esd Gc Rdr RTm/v	**AROSETTE** **Hans-Gustav Suhr** Carsten Rehder (G.m.b.H. & Co.) Hamburg Antigua & Barbuda	T.Mk **499** 340 1 262 **999** 719 1 968	GL	**1971** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (677) 74,53 10,83 3,953/5,055 68,38 10,80 6,02 P 12,2 F 10,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 49,8 ER G.2 432 B.2 167 1 Ha (stl) (40,2 × 7,6) ER	Deutz Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Gen 2 × 48kW 1 × 24kW 380V 5 Fuel 145,5t (d.o.)
8904111 OUNO5 D-33277 Df Esd Gc Pfd Rdr RTv SatCom 1610456 AMVER	**AROSIA** **A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.)** Kobenhavn Denmark (DIS)	*49 779* *31 357* 55 971 T/cm 78,3	✠**100A1** container ship ✠**LMC** **UMS** EL R† 687,5/84,0U3 FN 14868	**1990**-7 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1363) 294,06 (BB) 32,29 13,023 280,00 32,20 20,90 1 dk rf nil 11BH WB18930T incl. comb. btm. & STs 13470T, & STs aft 1340T	**M Container Ship** 3bth P Fixed-guides pt higher tensile steel 7 Cell. Ho ER 2 Cell. Ho TEU 3543 C. 3543/20' 7 Ha (stl) ER 2 Ha (stl)	B&W Oil 2SA 10Cy. 900 × 2550 41 100kW (55 876bhp) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 10kgf/cm² (9,9bar) AuxB (ex.g) made90 Gen 1 × 3500kW 3 × 2000kW 1 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 265,0t (d.o.) 4 763,0t (hvf)
8028876 J8IE 2187 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1376125 AMVER	**AROSIA** ex Atlas-89 ex Fjord Star-87 **Arosia Shipping Co. Ltd.** Kingstown St. Vincent and the Grenadines	**20 366** 13 288 32 454 T/cm 42,1	✠**100A1** SS 6/87 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty timber deck cargoes ✠**LMC** **UMS** EL J 605,0/66,0U3(a) FN 7263 JR	**1983**-5 Kanda Zosensho K.K.—Kawajiri (267) 182,86 (BB) 27,69 10,878 170,01 27,60 15,12 P 19,6 F 16,2 1 dk rf nil 7BH WB16094T incl. STs in holds 4359T No. 3 hold 7494T	**M Bulk Carrier** DSS 5 Ho 24,0 27,2 22,4 27,2 28,0 ER G.40 694 B.39 176 HeCls. B TEU 1302 C.Ho 577/20' (40') C.Dk 725/20' (40') 5 Ha (stl) (16,0 × 13,0) (19,2 15,2 19,2 20,0 × 20,4) ER Cr 5(25)	Sulzer Oil 2SA 6Cy. 660 × 1400 8 716kW (11 849bhp) Ishikawajima Harima Heavy Ind. (I.H.I) AuxB (o.f.) 7,9kgf/cm² (7,8bar) e(ex.g) 10,9kgf/cm² (10,7bar) Gen 3 × 510kW 440V 60Hz a.c. Fuel 178,5t (d.o.) 2 217,5t (hvf)-36,5pd

7619024 DHEC Df Esd Gc Rdr Rfm/h/v	**AROSIA** ex Corvette-90 ex Eco Dao-83 ex Corvette-81 ex Elsé Beth-78 Launched as Corvette **KG Vastham Reederei Albatros G.m.b.H. & Co.** Walther Moller & Co. (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	**897** 607 1 949	GL	**1977** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (797) 71,99 12,83 4,447 65,51 12,81 6,81 P 10,7 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.3 216 B.3 140 TEU 128 C.Ho 54/20' (40') C.Dk 74/20' (40') 1 Ha (stl) (43,8 × 10,2) ER	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 50kW 220/380V 50Hz a.c. 12,5kn
6918223 DGWS 11213 Df Esd Gc Rdr Rfm/v	**AROSITA** ex John Wulff-76 **m.s. "Arosita" Reederei H.-G. Voge K.G.** Hamburg Federal Republic of Germany	T.Mk **499** 338 1 310 **999** 710 2 000	GL	**1969** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (622) 74,02 10,83 3,953/5,060 68,28 10,80 6,02 P 12,2 F 10,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,4 ER G.2 432 B.2 169 1 Ha (42,9 × 8,0) ER	MaK 8MU451AK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 60kW 392V 50Hz a.c. Fuel 101,5t (d.o.) 13kn
8718201	**AROUSHA** Launched as EMILIA II **Vanfish** Greece	**155** 46 —	HR (Class cont.)	**1990** Argo SB. & Repairing Co.—Salamis (8707) ... ... 1 dk	**M Fishing** Stern Trawler	Blackstone ESL6 Oil 4SA 6Cy. 222 × 292 Lister Blackstone Ltd. Stamford
7613480 9HO794 Df Esd Gc Pld Rdr Rfm/v	**ARPA SUN** ex Bottenviken-88 ex Regulus-86 ex Bottenviken-83 Launched as Deltasee **B.A.S. Shipping Ltd.** Sunship Schiffahrtskontor KG Valletta Malta	**1 599** 1 128 3 100	GL	**1977** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (361) 82,25 13,85 5,335 74,81 13,81 6,46 P 14,1 F 7,4 1 dk	**M General Cargo** Ice strengthened 1 Ho 47,8 ER G.3 171 1 Ha (stl) (42,6 × 11,2) ER	MWM TBD510-6 Oil 4SA 6Cy. 330 × 360 reduction geared to sc. shaft 2 400bhp (1 765kW) Motorenw. Mannheim A.G. (MWM) Mannheim 12,5kn
6826171 TCME 4438 Df Esd Gc Rdr RT NAVER	**ARPAD** ex Rigoletto-76 **Denizcilik Anonim Sirketi** Istanbul Turkey	**23 636** 14 031 36 010 T/cm 45,8	✠**100A1** CS 11/86 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **LMC** **UMS** EL (J†) 2⅞"U2 FN 8064	**1969**-3 Baltic SB. & Eng. Works—Leningrad (624) 199,83 (BB) 27,87 11,240 185,76 27,81 15,60 P 37,2 F 17,1 1 dk rf nil conv Bulk Carrier/ Vehicles Carrier 79 NS 9BH WB12050t incl. Comb. btm & topside tanks in Nos. 2-6 holds 8030t	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,9 26,8 15,2 15,2 15,2 28,0 16,7 ER G.43 480 9 Ha (stl) (each 12,9 × 9,3) ER 4W Cr 10(8)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Bryansk AuxB (ex.g) & htr 7kgf/cm² (6,9bar) rcv 5kgf/cm² (4,9bar) AuxB (o.f.) 5kgf/cm² (4,9bar) Gen 3 × 300kW 400V 50Hz a.c. Fuel 2 540,0t (hvf)-43,5pd 15,75kn
6613186 FUMF Esd Rdr RT	**ARPEC V** **Societe d'Armement et de Peche (ARPEC)** Port St. Louis du Rhone France	**136** — —	BV	**1967** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (666) 27,61 6,96 3,963 25,18 6,71 4,02 1 dk	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10kn
8615411	**ARPECO I** **ARPECO S.A.** Nouadhibou Mauritania	*222* *87* 149	BV	**1986** Astilleros Armon—Navia (130) 29,49 3,152 25,56 7,76 4,22 1 dk	**M Fishing** Stern Trawler Shrimp-trawl Ref In.186	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 with clutches & reverse reduction geared to sc. shaft 775bhp (570kW) Caterpillar Inc. Peoria, Illinois
8615423	**ARPECO II** **ARPECO S.A.** Nouadhibou Mauritania	*220* *87* 149	BV	**1986** Astilleros Armon—Navia (131) 29,49 3,152 25,56 7,76 4,22 1 dk	**M Fishing** Stern Trawler Shrimp-trawl In.186	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 with clutches & reverse reduction geared to sc. shaft 775bhp (570kW) Caterpillar Inc. Peoria, Illinois
8615435	**ARPECO III** **ARPECO S.A.** Nouadhibou Mauritania	*220* *87* 149	BV	**1986** Astilleros Armon—Navia (132) 29,49 3,152 25,56 7,76 4,22 1 dk	**M Fishing** Stern Trawler Shrimp-trawl In.185	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 with clutches & reverse reduction geared to sc. shaft 775bhp (570kW) Caterpillar Inc. Peoria, Illinois
8619601	**ARPECO IV** **ARPECO S.A.** Nouadhibou Mauritania	*468* *140* 428	✠**100A1** stern trawler ✠**LMC** EL H 302,5/26,0U1 FN 426	**1987**-9 Astilleros Armon—Navia (122) 38,99 9,07 3,952 32,64 9,01 4,02 B 6,8 2 dks rf 602 Box K 399 2BH to U dk, 4 to 2nd dk WB7T	**M Fishing** Stern Trawler Ref Mchy.aft In.380	Caterpillar 3512TA Vee Oil 4SA 12Cy. 170 × 190 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 075bhp (791kW) Caterpillar Inc. Peoria, Illinois Gen 2 × 155kW 380V 50Hz a.c.
8619613	**ARPECO V** **ARPECO S.A.** Nouadhibou Mauritania	*468* *140* 428	✠**100A1** stern trawler ✠**LMC** EL H 302,5/26,0U1 FN 426	**1987**-11 Astilleros Armon—Navia (123) 38,99 9,07 3,952 32,64 9,01 4,02 B 6,8 2 dks rf 602 Box K 399 2BH to U dk, 4 to 2nd dk WB7T	**M Fishing** Stern Trawler Ref Mchy.aft In.380	Caterpillar 3512TA Vee Oil 4SA 12Cy. 170 × 190 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 075bhp (791kW) Caterpillar Inc. Peoria, Illinois Gen 2 × 155kW 380V 50Hz a.c.
7428081 Rdr RT	**ARPEM XI** **Sociedade dos Armadores das Pesca de Mocambique (ARPEM)** Mozambique	**272** — 157		**1982** MacLaren IC Est. e Servicos—Rio de Janeiro (115) 31,02 3,452 25,02 7,66 3,81 1 dk	**M Fishing** Stern Trawler Ref	Kromhout 6FDHD240 Oil 4SA 6Cy. 240 × 260 sr geared to sc. shaft 950bhp (699kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 104kW 380V 50Hz a.c. Controllable pitch propeller 12kn
7428122 Rdr RT	**ARPEM XII** **Sociedade dos Armadores das Pesca de Mocambique (ARPEM)** Mozambique	**272** — 157		**1982** MacLaren IC Est. e Servicos—Rio de Janeiro (116) 31,02 3,452 25,02 7,66 3,81 1 dk	**M Fishing** Stern Trawler Ref	Kromhout 6FDHD240 Oil 4SA 6Cy. 240 × 260 sr geared to sc. shaft 950bhp (699kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 104kW 380V 50Hz a.c. Controllable pitch propeller 12kn
7428134 Rdr RT	**ARPEM XIII** **Sociedade dos Armadores das Pesca de Mocambique (ARPEM)** Mozambique	**272** — 157		**1982** MacLaren IC Est. e Servicos—Rio de Janeiro (117) 31,02 3,452 25,02 7,66 3,81 1 dk	**M Fishing** Stern Trawler Ref	Kromhout 6F/SW240 Oil 4SA 6Cy. 240 × 260 sr geared to sc. shaft 950bhp (699kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 104kW 380V 50Hz a.c. Controllable pitch propeller 12kn
7428146 Rdr RT	**ARPEM XIV** **Sociedade dos Armadores das Pesca de Mocambique (ARPEM)** Mozambique	**272** — 157		**1982** MacLaren IC Est. e Servicos—Rio de Janeiro (118) 31,02 3,452 25,02 7,66 3,81 1 dk	**M Fishing** Stern Trawler Ref	Kromhout 6FDHD240 Oil 4SA 6Cy. 240 × 260 sr geared to sc. shaft 950bhp (699kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 104kW 380V 50Hz a.c. Controllable pitch propeller 12kn
7427881 C9PA Df Esd Gc Rdr RT	**ARPEM 1** **Sociedade de Pesca de Mariscos Lda. (PESCAMAR)** Sofala Mozambique	**272** 61 76	✠**100A1** SS 12/86 stern trawler ✠**LMC** EL (F) /19,0U2 FN 287	**1977**-3 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (105) 30,51 8,03 3,452 25,02 7,66 3,81 B & F 20,8 1 dk rf 1029 BK 119 5BH WB-	**M Fishing** Stern Trawler Shrimp-trawl Ref Mchy.aft	Kromhout 6FDHD240 Oil 4SA 6Cy. 240 × 260 with clutches, flexible couplings & sr geared to sc. shaft 950bhp (699kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 104kW 1 × 40kW 220/380V 50Hz a.c. Controllable pitch propeller 12kn

7427893 Df Esd Gc Rdr RT	**ARPEM 2** **Sociedade de Pesca de Mariscos Lda. (PESCAMAR)** Beira Mozambique	**272** 61 76	**✠100A1** stern trawler **✠LMC**	SS 2/86 EL (F) ¾"U2 FN 287	**1977**-3 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (106) 31,02 7,93 3,452 25,02 7,66 3,81 B & F 20,8 1 dk rf 1016 BK 102 5BH WB76T	**M Fishing** Stern Trawler Shrimp-trawl Ref Mchy.aft	Kromhout Oil 4SA 6Cy. 240 × 260 with clutches, couplings & sr geared to sc. shaft 950bhp (699kW) Stork-Werkspoor Diesel B.V. Gen 2 × 104kW 1 × 40kW 220/380V Controllable pitch propeller
7427908 C9PC Df Esd Gc Rdr RT	**ARPEM 3** **Sociedade de Pesca de Mariscos Lda. (PESCAMAR)** Mozambique	**272** 61 76	**✠100A1** stern trawler **✠LMC**	SS 3/86 FN 287	**1977**-7 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (107) 31,02 7,93 3,452 25,02 7,66 3,81 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Ref Mchy.aft	Kromhout Oil 4SA 6Cy. 240 × 260 sr geared to sc. 950bhp (699kW) Stork-Werkspoor Diesel B.V. Gen 2 × 104kW 380V 50Hz a.c. Controllable pitch propeller
7427910 C9PD Df Esd Gc Rdr RT	**ARPEM 4** **Sociedade de Pesca de Mariscos Lda. (PESCAMAR)** Sofala Mozambique	**272** 61 76	**✠100A1** stern trawler **✠LMC**	SS 4/86 FN 287	**1977**-7 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (108) 31,02 7,93 3,452 25,02 7,66 3,81 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Ref Mchy.aft	Kromhout Oil 4SA 6Cy. 240 × 260 sr geared to sc. 950bhp (699kW) Stork-Werkspoor Diesel B.V. Gen 2 × 104kW 380V 50Hz a.c. Controllable pitch propeller
7427922 Df Esd Gc Rdr RT	**ARPEM 5** **Sociedade de Pesca de Mariscos Lda. (PESCAMAR)** Sofala Mozambique	**272** 61 76	**✠100A1** stern trawler **✠LMC**	SS 3/87 EL (F) 276,0/22,0U1 FN 287	**1977**-9 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (109) 31,02 7,93 3,452 25,02 7,66 3,81 B & F 20,8 1 dk rf 1016 BK 102 5BH WBnil	**M Fishing** Stern Trawler Shrimp-trawl Ref Mchy.aft	Kromhout Oil 4SA 6Cy. 240 × 260 sr geared to sc. 950bhp (699kW) Stork-Werkspoor Diesel B.V. Gen 2 × 104kW 380V 50Hz a.c. Controllable pitch propeller
7427934 Df Esd Gc Rdr RT	**ARPEM 6** **Sociedade de Pesca de Mariscos Lda. (PESCAMAR)** Sofala Mozambique	**272** 61 76	**✠100A1** stern trawler **✠LMC**	SS 2/87 EL (F) 276,0/22,0U1 FN 287	**1977**-9 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (110) 30,51 8,03 3,452 25,02 7,66 3,81 B & F 20,8 1 dk rf 1016 BK 102 5BH WBnil	**M Fishing** Stern Trawler Shrimp-trawl Ref Mchy.aft	Kromhout Oil 4SA 6Cy. 240 × 260 with clutches, couplings & sr geared to sc. shaft 950bhp (699kW) Stork-Werkspoor Diesel B.V. Gen 2 × 104kW 1 × 40kW 220/380V Controllable pitch propeller
7427946 Df Esd Gc Rdr RT	**ARPEM 7** **Sociedade de Pesca de Mariscos Lda. (PESCAMAR)** Sofala Mozambique	**272** 61 76	**✠100A1** stern trawler **✠LMC**	SS 2/86 EL (F) 276,0/22,0U1 FN 287	**1977**-12 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (111) 31,02 8,03 3,452 25,02 7,66 3,81 B & F 20,8 1 dk rf 1016 BK 102 5BH WBnil	**M Fishing** Stern Trawler Shrimp-trawl Ref Mchy.aft	Kromhout Oil 4SA 6Cy. 240 × 260 sr geared to sc. 950bhp (699kW) Stork-Werkspoor Diesel B.V. Gen 2 × 104kW 380V 50Hz a.c. Controllable pitch propeller
7427958 Df Esd Gc Rdr RT	**ARPEM 8** **Sociedade dos Armadores das Pesca de Mocambique (ARPEM)** Mozambique	**272** 61 76			**1978** INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (112) 31,02 8,03 3,452 25,02 7,66 3,81 B & F 20,8 1 dk rf 1016 BK 102	**M Fishing** Stern Trawler Shrimp-trawl Ref	Kromhout Oil 4SA 6Cy. 240 × 260 sr geared to sc. 950bhp (699kW) Stork-Werkspoor Diesel B.V. Gen 2 × 104kW 380V 50Hz a.c. Controllable pitch propeller
7427960 Df Esd Gc Rdr RT	**ARPEM 9** **Sociedade dos Armadores das Pesca de Mocambique (ARPEM)** Mozambique	**272** 61 76			**1978** INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (113) 31,02 8,03 3,452 25,02 7,66 3,81 B & F 20,8 1 dk rf 1016 BK 102	**M Fishing** Stern Trawler Shrimp-trawl Ref	Kromhout Oil 4SA 6Cy. 240 × 260 sr geared to sc. 950bhp (699kW) Stork-Werkspoor Diesel B.V. Gen 2 × 104kW 380V 50Hz a.c. Controllable pitch propeller
7427972 Df Esd Gc Rdr RT	**ARPEM 10** **Sociedade dos Armadores das Pesca de Mocambique (ARPEM)** Mozambique	**272** 61 76			**1978** INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (114) 31,02 8,03 3,452 25,02 7,66 3,81 B & F 20,8 1 dk rf 1016 BK 102	**M Fishing** Stern Trawler Shrimp-trawl Ref	Kromhout Oil 4SA 6Cy. 240 × 260 sr geared to sc. 950bhp (699kW) Stork-Werkspoor Diesel B.V. Gen 2 × 104kW 380V 50Hz a.c. Controllable pitch propeller
7396812 EAHR Df Esd Gc Pfd Rdr SatCom 1351141 AFRE	**ARPON** ex Kanaima-82 ex Ur Ontzi-79 **Freiremar S.A.** Vigo Spain	**563** 264 —		BV	**1976** S.L. Ardeag—Bilbao (82) 52,71 4,620 48,90 9,01 6,58 2 dks	**M Fishing** Side Trawler Mchy.aft len 83	National Gas Oil 4SA 6Cy. 381 × 508 1 500bhp (1 103kW) National Gas & Oil Eng. Co. Ashton- Fuel 183,0t (d.o.)
8016201 CXKR	**ARPON 1** **Pesquera de Ambrosi S.A.** Uruguay	**150** — —			**1980** Astilleros del Litoral Ltda.—Montevideo (68) 32,01 29,52 7,51 4,02	**M Fishing** Stern Trawler Ref	Deutz Oil 880bhp (647kW) Kloeckner Humboldt Deutz
6504747 EERV Df Esd RTm	**ARQUITECTO GAUDI** ex Cementos Rezola Tres-75 **Cemenland S.A.** San Sebastian Spain	**943** 574 1 410	**✠100A1** **✠LMC**	SS 8/89 EL I FN 937	**1965**-8 Ast. de T. Ruiz de Velasco—Bilbao (92) 64,78 10,06 4,846 58,68 10,01 5,95 F 7,1 1 dk rf 102 NS 4BH	**M Cement Carrier** 2 Ho each 16,0 ER	Werkspoor Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Soc. Espanola de Const. Nav. Gen 2 × 40kW 220/380V 50Hz a.c. Fuel 19,5t (d.o.)
8901169 5APY	**ARRABIA** **National Fishing & Marketing Co.** Tarabulas Libya	**173** 54 —	**100A1** Class	FN 284	**1990** Chungmu Shipyard Co. Ltd.—Chungmu (210) 30,03 25,28 7,71 3,51	**M Fishing** Stern Trawler	Blackstone Oil 4SA 6Cy. 222 × 292 880bhp (647kW) Mirrlees Blackstone (Stamford) Ltd.
6415908 Df Esd Gc Rdr RTv	**ARRAFIQ** ex Thjelvar-87 ex Gotland-73 **Compagnie Marocaine de Navigation (COMANAV)** Morocco	T.Mk **2 990** 1 443 784		(NV)	**1964** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (581) 93,20 16,41 —/4,166 84,00 16,21 5,36 3 dks rf 152	**TM Passenger/RoRo Cargo/Ferry** 70cbn 204bth 1274dk P Side doors 1(p) 1(s) Ice strengthened Bow door & ramp L 6,50 W 3,57 Stern door/ramp L 5,65 W 3,90 Lane Length 535 Clear height 3,90	Werkspoor 4 Vee Oil 4SA each 16Cy. 215 × 260 sc. shafts 8 000bhp (5 884kW) N.V. Werkspoor Gen 3 × 500kW 380V 50Hz a.c. 2 Controllable pitch propellers Directional thrust propellers fwd Fuel 153,5t (d.o.)-28,5pd
6724488 EFPW 61 Df Esd Pfd Rdr RTm	**ARRANONDO** **Pesqueras Artape S.A.** Ondarroa Spain	**231** 85 168		(BV)	**1967** Ast. de Murueta S.A.—Guernica (84) 36,81 6,94 3,450 32,01 6,91 3,97 1 dk	**M Fishing** Side Trawler 2 Ho ER In.182 2 Ha (0,9 × 0,9) (1,2 × 1,2) ER	MWM Oil 4SA 8Cy. 250 × 350 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Fuel 196,0t (d.o.)

ARRAZI **Maroc Phosphor Ocean (MARPHOCEAN)** Casablanca Morocco	**4 752** 3 258 6 585	BV	**1982** Soc. Ind. et Fin. des Ch. de France-Dunkerque—Dunkerque (312) 110,72 (BB) 17,84 7,101 104,40 17,81 8,89 1 dk Bow/CM 50 Diam. 0,152	**M Tanker** Chemical 7 Ta (s.stl) 14 Wing Ta ER L.7 250 21 Cargo pumps total 1 560T/hr	Sulzer 5RLA56 Oil 2SA 5Cy. 560 × 1150 6 325bhp (4 652kW) Cie. de Const. Mec. Sulzer, CCM Mantes Gen 3 × 960kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 169,0t (d.o.) 735,0t (hvf) 14,5kn
ARRAZI **Omnium Marocaine de Peche** Agadir Morocco	**323** 142 406	BV	**1984** Construcciones Navales P. Freire S.A.—Vigo (254) 38,31 8,59 3,501 34,78 8,51 4,04 2 dks	**M Fishing** Stern Trawler Ref In.402	Deutz Oil 4SA 8Cy. 220 × 280 with clutches, flexible couplings & sr geared to sc. shaft 1 160bhp (853kW) Hijos de J. Barreras S.A. Vigo Gen 2 × 140kW 380V 50Hz a.c. 12,25kn
ARRECIFE **Government of The Republic of Venezuela (Ministeiro de Comunicaciones)** La Guaira Venezuela	**217** 98 467	✠	**1976**-11 Nuovi Cantieri Apuania S.p.A.—Marina di Carrara (140) 31,50 8,26 3,582 27,61 7,80 4,02 RFD 10,4 1 dk rf 610	**TM Tug**	Stork DRO218K 2 Oil 4SA each 8Cy. 210 × 300 geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 54kW 440V 60Hz a.c. Fuel 113,0t (d.o.) 11,5kn
ARRETXINAGA'KO MIKEL DEUNA **Pesquera Zarrak S.A.** Ondarroa Spain	**286** 133 —	BV	**1972** S.A. Balenciaga—Zumaya (215) 37,34 3,601 31,60 7,21 3,97 1 dk	**M Fishing** Stern Trawler Mchy.aft	Blackstone Oil 4SA 8Cy. 222 × 292 reduction geared to sc. shaft 1 000bhp (736kW) Lister Blackstone Ltd. Stamford Fuel 57,0t (d.o.) 12,5kn
ARRETXU **Arretxu S.A.** Ondarroa Spain	*110* *33* 76	BV	**1987** S.A. Balenciaga—Zumaya (337) 24,21 2,980 20,02 7,01 3,51 2 dks	**M Fishing** Stern Trawler In.91	GUASCOR Vee Oil 4SA 12Cy. 150 × 150 with clutches & sr geared to sc. shaft 480bhp (353kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya Controllable pitch propeller 9,5kn
ARRIAGA **Naviera Luis de Otero S.A.** Bilbao Spain	**1 587** 1 065 3 054	**✠100A1** SS 11/86 strengthened for heavy cargoes **✠LMC** **UMS** EL P 440,0/36,0U2 FN 1532	**1981**-12 Ast. de Murueta S.A.—Guernica (144) 84,41 13,87 5,100 76,21 13,71 6,38 P 8,6 F 6,1 1 dk rf nil NS 5BH WB845T incl. DTf200T	**M General Cargo** 1 Ho 51,3 ER G.3 847 B.3 590 TEU 180 C.Ho 64/20' (40') C.Dk 116/20' (40')	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 with flexible couplings & sr geared to sc. shaft 1 900bhp (1 398kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 186kW 1 × 48kW 380V 50Hz a.c.
ARRICHU **Eloy Santiago Garcia** Penzance United Kingdom	**257** 112 —	BV	**1964** Maritima del Musel S.A.—Gijon (56) 38,51 7,27 3,455 32,72 7,22 3,92 1 dk RW	**M Fishing** Side Trawler	Deutz Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Fuel 93,5t (d.o.) 14,75kn
ARRILLAGA **Alejandro Arrillaga Bonazategui** San Sebastian Spain	**112** 64 —		**1963** S.L. Ardeag—Bilbao (17) 27,01 6,35 23,02 6,30	**M Fishing** Side Trawler	Oil 330bhp (243kW) 11kn
ARRISCADO **Pescanueva S.A. de C.V.** Veracruz Mexico	**1 480** 775 1 626	(BV)	**1974** S.A. Juliana Const. Gijonesa—Gijon (232) 79,00 (BB) 13,24 5,398 72,01 13,01 8,31 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft	Deutz SBV8M358 Oil 4SA 8Cy. 400 × 580 3 000bhp (2 207kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 300kW 220V 50Hz a.c. Controllable pitch propeller Fuel 542,0t (d.o.) 13,75kn
ARRO ex Greif-81 ex J. H. Jonas-72 **Naviera Soberana S. de R.L.** Per Krogsgaard Jensen San Lorenzo Honduras	**394** 214 635	GL	**1957** Schiffsw. W. Holst—Hamburg (209) 53,40 8,49 3,131 48,60 8,41 3,56 P 10,7 F 6,1 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 32,3 ER G.853 B.809 2 Ha (w) (15,1 9,7 × 5,0) ER Der 1(2)	Deutz RV6M545 Oil 4SA 6Cy. 320 × 450 reverse reduction geared to sc. shaft 221kW (300bhp) Kloeckner Humboldt Deutz Koeln Fuel 35,5t (d.o.)-2,0pd 8,5kn
ARROSPE **Estela S.A.** San Sebastian Spain	**151** 84 —	(BV)	**1950** Astilleros del Talleres—Santander 29,52 6,10 3,099 25,46 5,74 3,41	**M Fishing** Side Trawler 3 Ha (1,0 1,0 × 0,9) (0,7 × 0,6)	Polar Oil 2SA 4Cy. 250 × 420 360bhp (265kW) Atlas-Diesel A/B Stockholm Fuel 58,0t (d.o.) 10kn
ARROW **Kustvaartrederij "Arrow"** Beck Scheepvaartkantoor B.V. Groningen Netherlands	**2 986** 1 729 4 950	BV	**1988** Bodewes Scheepswerven B.V.—Hoogezand (554) 92,10 6,650 84,60 15,20 8,28 1 dk	**M General Cargo** G.6 283 B.6 277	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 geared to sc. shaft 1 320kW (1 795bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 184kW 380V a.c. 11,5kn
ARROW ex Koyo Maru No. 21-83 **Sealord Products Ltd.** Nelson New Zealand	**549** 174 537	NK	**1967** Niigata Eng. Co. Ltd.—Niigata (721) 57,35 9,73 4,150 51,30 9,70 4,16 1 dk	**M Fishing** Side Trawler Ref 2 Ho ER In.451 2 Ha (1,0 × 1,0) (2,2 × 2,2) ER	Niigata Oil 4SA 6Cy. 370 × 540 1 103kW (1 500bhp) Niigata Eng. Co. Ltd. Ota Gen 2 × 300kW 445V a.c. 12kn
ARROW ACE **Prince Arrow S.A.** Panama Panama	**2 537** 1 601 4 946	NK	**1978** Hashihama Zosen—Imabari (671) 97,16 15,52 6,216 89,95 15,51 7,55 P 21,1 B 5,8 F 11,0 1 dk RW	**M General Cargo** G.5 861 B.5 006 2 Ha (15,0 29,8 × 7,8) ER Der 1(25) 2(15)	Akasaka DM46 Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 264kW 12kn
ARROW ADVENTURE ex Aracruz Venture-90 **Strabane Shipping Ltd.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**18 599** 13 252 32 770 T/cm 42,1	**✠100A1** SS 2/86 bulk carrier timber deck cargoes **✠LMC** EL J† 605,0/66,0U3 FN 7258	**1980**-10 Kanda Zosensho K.K.—Japan (254) 183,01 (BB) 27,69 10,875 170,01 27,60 15,09 P 26,9 F 15,9 1 dk rf nil 7BH WB17843T incl. STs in Nos. 2-5 holds 5037T, No. 3 hold 7984T	**M Bulk Carrier** DSS 5 Ho 23,1 30,4 23,1 30,4 21,5 ER G.41 173 B.38 615 5 Ha (stl) (16,7 × 13,0) (25,2 19,2 25,2 19,2 × 20,4) ER Cr 4(25)	Sulzer 7RND68M Oil 2SA 7Cy. 680 × 1250 12 600bhp (9 268kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 510kW 450V 60Hz a.c. Fuel 197,0t (d.o.) 1 717,0t (hvf)
ARROW COMBINER ex Jorek Combiner-88 **K/S Arrow Combiner** Kristian Gerhard Jebsen Skipsrederi A/S Bergen Norway (NIS)	**56 346** 42 302 116 281 T/cm 87,9	NV	**1976** Stocznia im. "Komuny Paryskiej"—Gdynia (B525/01) 245,02 17,541 236,51 38,71 24,01 F - 1 dk rf nil Bow/CM 118 Diam. 0,410	**M Ore/Bulk/Oil Carrier** IGS Ice strengthened DB 9 Ho/Ta 19,5 22,6 17,0 21,5 19,8 21,5 19,8 20,7 19,8 ER G.121 519 L.(oil) 108 046 HeCls. BC 9 Ha (11,6 13,4 11,6 13,4 13,4 13,4 13,4 13,4 11,6 × 17,9) ER 2 Cargo pumps total 8 000T/hr	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski Poznan Gen 3 × 720kW 440V 60Hz a.c. Fuel 609,5t (d.o.) 5 760,5t (hvf)-81,5pd 16kn

7389558 LAYV2 N-00813 Df Esd Gc Pfd Rdr RTm/h/v SatCom 13107575 AMVER	**ARROW NIKI** ex Thalassini Niki-89 ex Friendly Carrier-87 ex Silverland-86 ex A. K. Fernstrom-77 **K/S Arrow Niki** Kristian Gerhard Jebsen Skipsrederi A/S Bergen Norway (NIS)	**50 976** 39 522 103 739 T/cm 87,9	NV	**1974** Gotaverken Oresundsvarvet AB—Landskrona (243) 256,55 (BB) 39,02 15,114 244,03 38,94 20,60 P 43,9 F 22,0 1 dk rf 102 Bow/CM 130 Diam. 0,360	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes DB 9 Ho/Ta 22,4 20,7 18,9 20,7 17,9 21,6 18,9 20,7 17,9 10 Wing Ta ER G.115 334 L.(oil) 119 536 HeCls. BC 9 Ha (stl) (14,4 × 13,0) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 18,5) ER 3 Cargo pumps total 9 000T/hr	Gotaverken Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Gen 2 × 820kW 1 × 700kW 440 Controllable pitch propeller Fuel 512,0t (d.o.) 4 260,5t (hvf)-76,0
7036527 3EBN4 16212-NO Df Esd Gc Rdr RT	**ARROWCANE II** ex Bark-88 ex Bahia Portete-85 ex Havbjorn-82 **Bark Overseas Shipping Inc.** Torvald Klaveness & Co. A/S Panama Panama	**18 028** 10 764 27 258 T/cm 36,4	NV	**1971** Stocznia im. "Komuny Paryskiej"—Gdynia (B523/01) 163,20 25,94 10,992 156,67 25,89 15,22 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 5 Ho ER G.34 651 B.33 460 HeCls. B 5 Ha (stl) (14,5 16,7 14,5 19,2 16,7 × 13,1) ER Cr 2(25)	Sulzer Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) H. Cegielski Gen 3 × 500kW 440V 60Hz a.c. Fuel 271,5t (d.o.) 2 022,0t (hvf)-36,0
8617550 JL5487 129001	**ARROWS MARU No. 3** **Aritsu Kaiun K.K.** Hakata, Ehime Pref. Japan	**699** — 2 060		**1986** Iwagi Zosen K.K.—Iwagi (115) 4,752 70,01 11,21 5,41 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka D Ltd.)
8325468 EDUP Df Esd Gc Pfd Rdr RT	**ARROYOFRIO DOS** **Maritima Arroyofrio S.A.** Gijon Spain	*8 126* *3 058* 5 080	✠**100A1** SS 2/90 roll on—roll off cargo ship, movable decks ✠**LMC** **UMS** EL 495,0/46,0U3 FN 2946	**1985**-10 Ast. de Murueta S.A.—Guernica (149) 107,91 (BB) 18,55 6,463 96,53 18,41 12,10 B 90,3 2 dks rf 704 2BH to U dk, 4 to 2nd dk WB1911T incl. 475T in STs in hold & 230T in fwd DTs	**TM RoRo Cargo** Stern door/ramp 1 Ho ER B.16 352	MaK 2 Oil 4SA each 8Cy. 320 × 420 wit couplings & sr geared to sc. sha 4 796kW (6 520bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 4 × 320kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 153,5t (d.o.) 407,0t (hvf)
8220711 EDIV Df Esd Gc Pfd Rdr RT	**ARROYOFRIO UNO** **Maritima Arroyofrio S.A.** Gijon Spain	*8 126* *3 058* 5 080	✠**100A1** SS 4/89 roll on—roll off cargo ship, movable decks ✠**LMC** **UMS** EL x 495,0/46,0U3 FN 2945	**1984**-11 Ast. de Murueta S.A.—Guernica (147) 107,91 18,42 6,451 96,50 18,41 12,10 B 90,3 2 dks rf 699 2BH to U dk, 4 to 2nd dk WB1909T incl. STs in hold 475T & DTf230T	**TM RoRo Cargo** Stern door/ramp L 15,00 W 12,00 Lane Length 984 Clear height 4,35 Cars 804 1 Ho ER B.16 352	MaK 2 Oil 4SA each 8Cy. 320 × 420 wit couplings & sr geared to sc. sha 4 796kW (6 520bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 4 × 320kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 153,5t (d.o.) 407,0t (hvf)
7416129 LW4317 Df Esd Gc Rdr RT	**ARRUFO** **Pesquera Cono Austral S.A.M.C.I.** Buenos Aires Argentina	**294** 117 210	(BV)	**1977** Ast. de Santander S.A.—Santander (112) 36,33 4,101 34,14 8,81 6,10 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Pielstick Vee Oil 4SA 8Cy. 185 × 210 reduc sc. shaft 1 095bhp (805kW) Ast. Espanoles S.A. Sesta Controllable pitch propeller Fuel 108,0t (d.o.)
7226196 EVOM M-7805	**ARS** ex Ars No. 1 **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**164** 39 88	RS	**1971** .............U.S.S.R. 33,99 7,09 2,899 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.78 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknech (SKL) Fuel (d.o.)
7042904 WY7257 521757	**ARSCO III** **Texas Gulf Shrimp Co.** Corpus Christi, Tx United States of America	**101** 69 —		**1969** Rockport Yacht & Supply Co.—Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7223699 WYZ4620 533879	**ARSCO V** **Texas Gulf Shrimp Co.** Corpus Christi, Tx United States of America	**101** 69 —		**1971** Rockport Yacht & Supply Co.—Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7734258 WYF4925 586572	**ARSCO VI** **Texas Gulf Shrimp Co.** Corpus Christi, Tx United States of America	**118** 80 —		**1977** ....Port Isabel, Tx *20,73* 6,20 3,66 1 dk	**M Fishing**	Oil 365bhp (268kW)
7832189 WYA2537 595473	**ARSCO VIII** **Texas Gulf Shrimp Co.** Corpus Christi, Tx United States of America	**118** 80 —		**1978** Marine Mart Inc.—Port Isabel, Tx *20,73* 6,18 3,66 1dk	**M Fishing** Trawler Shrimp-trawl	Cummins Oil 365bhp (268kW) Cummins Engine Co. Inc.
7829118 593904	**ARSCO 54** ex Gulf King 54 **M & M Shrimp Co.** Corpus Christi, Tx United States of America	**103** 70 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co.
7937343 597972	**ARSCO 56** ex Gulf King 56 **M & M Shrimp Co.** Corpus Christi, Tx United States of America	**103** 70 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co.
6867319 UTEO M-24397	**ARSENIY DUBROVSKIY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**334** 88 165	(RS)	**1960** .............U.S.S.R. 43,59 7,65 3,020 3,87 1 dk	**M Fishing** Ice strengthened 2 Ho B.219 2 Ha (each 2,2 × 2,2) Der 1(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknech (SKL) Fuel (d.o.)
6922872 UZUH M-29312 Df Esd Gc Rdr RTv SatCom	**ARSENIY MOSKVIN** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 684** 754 2 485	RS	**1969** Vyborg Shipyard—Vyborg 82,00 12,53 5,430 74,91 12,48 6,02 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,6 15,0 15,7 ER G.2 980 B.2 870 3 Ha (stl) (each 10,6 × 8,0) ER Cr 2(8)	Skoda Oil 4SA 6Cy. 525 × 720 2 500bhp (1 839kW) CKD Praha Fuel 135,0t (hvf)
7350363 P3CM 380815 Df Esd RT	**ARSENOE** **Government of The Republic of Cyprus (Port Authority)** Limassol Cyprus	**133** 8 —	✠Classed LR until 30/9/87	**1973**-11 E. Goumas & Son—Salamis (111) 26,73 7,57 3,036 24,11 7,31 3,51 RAD 1,9 1 dk rf 787 BK 152	**M Tug** Fire-fighting	Blackstone Oil 4SA 8Cy. 222 × 292 reverse red to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 30kW 380V 50Hz a.c.

8700125 USIU M-17601 Dl Esd Gc Pfd Rdr RTm/h/V	**ARSENYEV** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	*2 968* *920* 2 853	RS	**1989** Wartsila Marine Industries Inc.—Turko/abo (383) 97,40 14,23 4,901 90,44 - 6,50 1 dk	**M Tanker** SBT 8 Ta ER L.(oil) 3 200	Pielstick 6PC2-5L-400 Oil 4SA 6Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 2 869kW (3 900bhp) Russkiy-Diesel Works Leningrad 13kn
7130000 UJJR M-30933 Dl Esd Gc Rdr RT	**ARSHINTSEVO** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**4 077** 1 806 4 320	(RS)	**1971** Navashinskiy Shipyard—Navashino 123,53 14,99 4,801 117,00 14,94 6,53 1 dk	**TM Ore Carrier** Hot-cargoes Ice strengthened 1 Ho 71,4 ER G.3 660 1 Ha (stl) (71,4 × 8,3) ER	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,25kn
9133475 UJMJ M-39733 Dl Esd Rdr RTm/h/V	**ARSHINTSYEVO** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**163** 39 88	RS	**1982** ............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** Ice strengthened	S.K.L. 8VD36/24-1 Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 9,5kn
7940146 SV8636 5337 Rdr RT	**ARSINOI** ex Anny-85 **Arsinoi-Coasting Samotrakis Shipping Co.** Piraeus Greece	**800** 280 447	HR (GL)	**1980** Kamitsis Shipyard—Perama (107) 70,01 3,171 58,22 12,01 8,87	**TM RoRo Cargo/Ferry**	MWM 2 Oil 6 000bhp (4 413kW) Motorenw. Mannheim A.G. (MWM) Mannheim
7229136 UWIW M-14683 Dl Esd Rdr RT	**ARSK** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**570** 215 313	RS	**1972** ............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
5025421 2603 RTv	**ARSLAN** ex Arslan II ex Edremid ex Cap Bojador ex Tavignano **Celalettin Peker ve Ortaklari** Istanbul Turkey	**283** 159 406		**1904** Cie. Francais de Navire et de Const. Nav. —Arles 47,00 6,23 3,101 44,71 6,10 3,79 R	**M General Cargo**	Oil 4Cy. 375bhp (276kW) NE 30 Svenska Masch. Werke Stockholm 8kn
5195305 PLQJ Dl Pfd Rdr	**ARSOLA** ex Phutanachinda No. 1-75 ex Hong Kong Maru-67 ex Kotoshiro Maru No. 15-66 **P.T. Pelayaran Lokal Karunrung** Ujung Pandang Indonesia	**727** 371 701	KI	**1955** Kanasashi Zosensho—Shimizu (213) 58,91 9,05 3,912 52,66 9,00 4,60 1 dk RW conv Side-fishing Fishing 66	**M General Cargo** Ref In.694 4 Ha (1,2 × 1,3) (1,6 1,6 1,6 × 1,6) ER Der 2(3)	Akasaka Oil 4SA 6Cy. 420 × 600 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 287,5t 11kn
7645988 HOXV 6671-76 RT	**ARTA** ex Fabius-77 ex LST 1093 **Selefkos S.A.** Panama Panama	**2 709** 1 901 —	BV	**1945** American Bridge Corp.—Ambridge, Pa 99,62 15,19 7,351 90,00 7,78 2 dks conv RoRo Cargo/ Tank Landing Ship 45 conv Salvage Ship 74	**TM Landing Ship** Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 1 800bhp (1 324kW) General Motors Corp. Electro-Motive Div. La Grange 9kn
8329438 YDEY	**ARTA PRIMA** ex Rahmat 32-89 ex Yumina 31 **P.T. Astri Lines** Jakarta Indonesia	**499** 291 1 589	KI	**1974** Murakami Hide Zosen K.K.—Hakata 64,06 4,101 62,03 11,03 4,63 1 dk	**M General Cargo**	Nippon Hatsudoki Oil 4SA 6Cy. 380 × 540 1 500bhp (1 103kW) Nippon Hatsudoki Japan
8224315 FHZH Dl Esd Gc Pfd Rdr RT	**ARTABAN** **Compagnie Nationale de Navigation (C.N.N.)** Feronia International Shipping (F.I.SH) France	*449* *134* 258	(BV)	**1983** Scheeps. Damen B.V.—Bergum (4650) 40,49 9,91 2,701 36,96 9,50 3,61 1 dk	**TM Supply Ship** Deck Cargo Fire-fighting	Crepelle 4PSN3L 2 Oil 4SA each 4Cy. 260 × 320 dr reverse geared to sc. shafts 2 100bhp (1 545kW) Soc. Nouvelle des Moteurs Crepelle Lille 2 Controllable pitch propellers Thw. thrust propeller fwd
7011620 EFFG 98 Dl Esd Pfd Rdr RTh	**ARTABIDE** **Pesquera Artape S.A.** Ondarroa Spain	**232** 86 171	BV	**1970** Ast. de Murueta S.A.—Guernica (100) 36,81 6,91 3,479 32,42 6,90 3,92 1 dk	**M Fishing** Side Trawler Ref 2 Ho 7,4 3,9 ER G.182 2 Ha (stl) (each 1,2 × 1,2) ER	MWM Oil 4SA 8Cy. 250 × 350 sr geared to sc. shaft 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 93,0t (d.o.) 11,5kn
6851396 UOXG M-21818	**ARTAGAN** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**255** 88 126	RS	**1953** VEB Elbewerft—Boizenburg 38,49 7,29 2,999 34,98 3,51	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.397 4 Ha (each 1,2 × 1,2) 1W Der 1(1)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
8716370 EGXB RT	**ARTEAGA** **Refineria de Petroleos del Norte S.A. (PETRONOR)** Spain	*77 264* — 140 089	**100A1** Class contemplated FN 17759	**1990** Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz (52) 274,02 16,350 265,01 43,21 23,80	**M Tanker** COW IGS SBT 6 Ta 8 Wing Ta ER L.(oil) 166 695	B&W 5S70MC Oil 2SA 5Cy. 700 × 2674 13 461kW (18 300bhp) Ast. Espanoles S.A. Manises Works, Valencia 15kn
6718673 ENGZ M-29742 Dl Esd Gc Pfd Rdr RT	**ARTEK** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	T.Mk **2 177** 746 1 255	RS	**1967** VEB Volkswerft Stralsund—Stralsund (219) 81,97 13,64 5,301 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.163 In.1 075 4 Ha (1,5 × 1,9) (2,6 2,6 2,6 × 2,3) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
7129697 EWVT M-31038 Dl Esd Gc Pfd Rdr RT	**ARTEMIDA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 242** 728 1 025	RS	**1972** VEB Volkswerft Stralsund—Stralsund (105) 81,92 13,64 5,249 73,00 13,62 9,53 2 dks	**M Research/Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta G.255 In.530 L.9 4 Ha (2,4 × 2,4) (1,5 1,5 × 1,5) (1,2 × 1,2) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller Thw. thrust propeller fwd 13,5kn
7351393 IOEW 34 Esd Rdr	**ARTEMIDE** **Rosario Asaro** Mazara del Vallo Italy	**195** 90 —		**1974** Cant. Nav. M. Morini & C.—Ancona (139) 32,72 7,01 25,00 3,66 1 dk	**M Fishing** Side Trawler Ref	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 600bhp (441kW) Atlas-MaK Maschinenbau Kiel

8801022 ELNP4 9411 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1244107 ARTM AMVER	**ARTEMIS** **Clipper Freighters Inc.** Transocean Maritime Agencies S.A.M. Monrovia Liberia	*37 519* *22 604* 68 788	NV	**1990** Hyundai Heavy Industries Co. Ltd.—Ulsan (631) 225,00 32,22 13,201 215,63 32,21 18,32 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 24,6 23,0 23,0 23,0 23,0 23,0 24,0 ER G.80 428 B.76 407 7 Ha (stl) (14,4 × 12,0) (14,4 14,4 14,4 14,4 14,4 14,4 × 15,0) ER	B&W Oil 2SA 6Cy. 600 × 2292 11 030kW (14 995bhp) Hyundai Engine & Machinery Co. Ltd. Gen 2 × 550kW 1 × 550kW 440V Fuel 169,54t (d.o.) 2 868,0t (hvf)-32,0
8322533 SVNS 9217 Df Esd Gc Pfd Rdr RT	**ARTEMIS** Launched as Engiadina **Dolphin Steamship Co. Ltd.** Piraeus Greece	*37 031* *24 287* 64 425	AB	**1987** Hyundai Heavy Industries Co. Ltd.—Ulsan (358) 225,03 (BB) 32,26 13,101 215,65 32,20 18,01 F 15,3 1 dk rf nil	**M Bulk Carrier** 7 Ho ER G.80 056 7 Ha (stl) ER	B&W Oil 2SA 5Cy. 700 × 2268 13 150bhp (9 673kW) Hyundai SB. & Heavy Industries Gen 3 × 525kW a.c.
5378139 J8CA3 2704 Df Esd Gc Rdr RT	**ARTEMIS** ex Artem-89 ex Ventspils-88 **Rainbow Navigation Inc.** Kingstown St. Vincent and the Grenadines	**3 300** 1 573 4 310	HR RS	**1959** Rauma-Repola Oy—Rauma/Raumo (98) 105,11 14,81 6,120 96,93 14,69 6,84 1 dk	**M Tanker** 1 Ho 12 Ta ER G.174 L.(oil) 5 370 HeCls. C 1 Ha (3,1 × 2,3) 3W Der 1(3) 2(1)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Fuel 261,0t (d.o.)-11,0pd
7607431 P3VR3 Df Esd Gc Rdr RTm/h/v	**ARTEMIS** ex Elsborg-88 ex Carebeka IX-83 Limassol Cyprus	**1 598** 1 081 3 150	BV ✠Classed LR until 6/1/87	**1977**-3 Schpsw. "Friesland" B.V.—Lemmer (360) 81,01 13,92 5,379 74,81 13,80 6,53 P 15,0 F 9,5 1 dk rf 483	**M General Cargo** 1 Ho 52,5 ER G.3 951 B.3 672 2 Ha (stl) (21,1 21,4 × 10,3) ER	Polar Vee Oil 4SA 12Cy. 250 × 300 sr ge shaft 2 500bhp (1 839kW) A/B Bofors Nohab Gen 2 × 150kW 380V 50Hz a.c. Controllable pitch propeller Fuel 223,5t (d.o.)
5339341 5B2112 367234 Df Esd Gc Rdr RTm	**ARTEMIS** ex Sergio-79 ex Baltic Sky-77 ex Agena-72 ex Berostar-71 ex Stavos-69 **Model Shipping Co. Ltd.** Limassol Cyprus	**1 087** 666 1 803	(NV) **IN PORT DAMAGED 8/80**	**1962** Aukra Bruk A/S—Aukra (14) 67,80 10,34 5,208 60,51 10,32 6,02 2 dks RW rf 51	**M General Cargo** 2 Ho 19,4 20,5 ER G.2 265 B.2 011 2 Ha (stl) (11,9 15,0 × 5,7) ER 6W Der 1(15) 1(10) 4(4)	Wichmann Oil 2SA 9Cy. 280 × 420 1 125bhp (828kW) A/S Wichmann Gen 2 × 72kW 1 × 15kW 220V 5 Controllable pitch propeller Fuel 145,0t (hvf)
8834146 SV9000 8623 RT	**ARTEMIS** **Siva Naftiki Eteria** Piraeus Greece	**355** 208 —	HR	**1942** .............U.S.A. 42,65 - 2,370 38,97 7,40 - 1 dk	**M Ferry**	General Motors 2 Oil General Motors Corp.
5209699 OZOY D1355 Df Rdr RTm	**ARTEMIS** ex Lister-66 ex Pol II-48 **Rederi-Interessentskabet Artemis** H. C. Grube I/S Marstal Denmark	**299** 171 457	BV (NV)	**1926** Nylands Verksted—Oslo (281) 45,42 7,07 3,810 42,63 7,01 4,27 1 dk R len 51	**M General Cargo** 1 Ho 27,5 ER 2W Der 2(2,5)	Callesen Oil 4SA 4Cy. 270 × 400 300bhp (221kW) E made61 fitted71 Aabenraa Motorfabrik Fuel 8,5t (d.o.)-1,0pd
7343126 J4WZ 7406 Df Esd Gc Pfd Rdr RTv SatCom 1130172 ARGA AMVER	**ARTEMIS GAROFALIDIS** ex Geroi Novorossiyska-79 Launched as Interoceanic I **Falcon Marine S.A.** Olympic Maritime S.A. Piraeus Greece	*57 211* *41 001* 112 745 T/cm 92,8	**✠100A1** SS 12/86 oil tanker **✠LMC** **UMS** **IGS** EL U† 715,0/90,0U3 FN 15187	**1977**-9 Swan Hunter Shipbuilders Ltd.—Hebburn SB. Dock, Hebburn (67) 260,31 (BB) 40,75 15,179 249,99 40,70 20,05 F 24,7 1 dk rf nil Diam. 0,410 7BH WB39355T incl. clean ballast tanks 34819T	**M Tanker** CBT IGS(LR) pt higher tensile steel 4 Ta 10 Wing Ta ER L.(oil) 132 564 3 Cargo pumps total 6 780T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Barclay, Curle & Co. Ltd. Whi 2 WTAuxB 36kgf/cm² (35,3bar) Spt 31kgf/cm² (30,4bar) hs1068,4 ✠ ne(ex.g) 2/79 39kgf/cm² (38,3ba 31,5kgf/cm² (30,9bar) Gen 1 × 900kW 2 × 650kW 440V Fuel 482,0t (d.o.) 7 152,0t (hvf)
7208728 H2JN 701888 Df Esd Gc Rdr RTm/h/v	**ARTEMIS I** ex Artemis-82 ex Susan Miller-78 **Artemis Shipping Co. S.A.** Aug. Bolten Wm. Miller's Nachfolger Limassol Cyprus	**3 551** 2 594 6 080	GL	**1972** Arnhemsche Schps. Maats.—Arnhem (462) 96,86 15,98 7,201 90,48 15,96 9,22 F 8,3 1 dk	**M General Cargo** Ice strengthened 3 Ho 14,0 26,9 19,9 ER G.8 161 B.7 877 1 Ha (stl) (58,9 × 10,9) ER	MaK Oil 4SA 6Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Gen 2 × 260kW 1 × 160kW 380V Fuel 335,5t (hvf)
7821001 P3RG2 708379 Df Esd Gc Pfd Rdr RT	**ARTEMIS SB** ex Artemis-87 **Intent Maritime Co. Ltd.** Limassol Cyprus	**20 108** 13 544 40 201 T/cm 44,3	AB	**1979** Sanoyasu Dockyard Co. Ltd.—Mizushima (1030) 182,68 (BB) 27,64 12,108 173,01 27,61 17,02 P 11,6 F 12,5 1 dk rf 196	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.53 689 B.44 967 5 Ha (stl) (12,4 18,3 18,3 18,3 18,3 × 11,0) ER Cr 5(25)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 432kW
7533678 P3RF2 708413 Df Esd Gc Pfd Rdr RTv	**ARTEMISION** ex Artemis-87 **Duchess Navigation Co. Ltd.** Limassol Cyprus	**11 982** 7 996 21 727 T/cm 30,5	**✠100A1** SS 2/90 strengthened for heavy cargoes Nos. 2 & 3 holds may be empty **✠LMC** EL E† 2½"U2 FN 5466	**1977**-7 Hashihama Zosen—Tadotsu (615) 161,40 (BB) 22,84 9,951 150,02 22,81 13,62 P 28,4 F 12,8 1 dk rf nil 6BH WB5478T incl. Comb. btm & STs in holds Nos. 1, 2 & 3 2280T & Topside tanks in holds 2438T	**M Bulk Carrier** 4 Ho 27,7 28,5 28,5 27,7 ER G.27 533 B.26 850 4 Ha (stl) (16,4 × 10,5) (17,9 17,9 17,2 × 11,9) ER Cr 2(15-30) 2(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Ishikawajima Harima Heavy Ind. (I.H.I AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 224,5t (d.o.) 1 585,0t (hvf)-33,5p
8314029 UGVI M-37732 Df Esd Gc Pfd Rdr RT	**ARTEMIZIYA** **U.S.S.R. -"Azcherryba"** Odessa U.S.S.R.	*249* *74* 89	RS	**1984** Stocznia "Ustka"—Ustka (B275/07) 29,82 8,19 3,280 26,37 - 4,00 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Sulzer Oil 4SA 6Cy. 200 × 240 geared to s 750bhp (552kW) H. Cegielski
6514314 SZRF 4342 Df Esd Gc Pfd Rdr RTv	**ARTEMON** ex Marietta-90 ex Port Albany-72 **Greek Regular Lines Special Shipping Co. Inc.** Reefer and General Ship Management Co. Inc. Piraeus Greece	T.Mk **6 072** 2 669 7 573 **8 344** 4 673 9 932	**✠100A1** SS 4/90 TwDsa—oil FP above 65.5°C, veg. oil or molasses **✠LMC** **✠Lloyd's RMC** EL e† 2¼"SQ FN 4497	**1965**-10 Caledon SB. & Eng. Co. Ltd.—Dundee (542) 149,13 20,68 8,265/9,335 137,17 20,43 12,35 F 13,5 2 dks, 3rd dk in Nos. 2 & 3 holds rf 229 DK fwd 7BH WB2199t incl. Tunnel tanks 838t	**M Refrigerated Cargo** 5 Ho 18,2 18,7 21,1 ER 17,9 17,0 7 TwD 9 Ta G.573 In.10 224 L.213 8 Ha (stl) (6,8 × 5,1) (10,2 12,5 × 6,1) ER (9,7 × 6,4) (7,8 × 6,1) (3,0p,c,s × 1,8) Cr 8(5) Der 1(70) 2(15) 2(5)	Sulzer Oil 2SA 8Cy. 760 × 1550 9 636kW (13 100bhp) Wallsend Slipway Engineers Ltd. 3 AuxB (2 o.f. 1 ex.g) 120lbf/in² (8,3 Gen 3 × 500kW 440V 60Hz a.c.
7119537 Y5GW RTm/h	**ARTERN** ex Grong-73 **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	**1 585** 1 140 2 959	DSRK GL (NV)	**1971** Stocznia Gdanska im. Lenina—Gdansk (B431/101) 84,13 13,62 5,284 77,50 13,59 6,38 P 20,5 F 11,6 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho 27,8 27,7 ER G.3 862 B.3 559 2 Ha (stl) (each 22,1 × 8,0) ER 4W Der 4(5)	Deutz Oil 4SA 6Cy. 400 × 580 1 471kW (2 000bhp) Kloeckner Humboldt Deutz Gen 3 × 84kW 380V 60Hz a.c. Controllable pitch propeller Fuel 180,0t (d.o.)
5025574 CB2556 Df Esd RTm	**ARTETA** **Compania Pesquera Arauco S.A.** San Antonio Chile	**268** 181 —	(BV)	**1963** Ast. de Murueta S.A.—Guernica (40) *35,79* 7,27 3,604 35,08 7,21 4,12 RW	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0)	MWM Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Fuel 81,5t (d.o.)

7823619 3FCO5 13681-84B Oil Esd Gc Pld Rdr RT	**ARTFUL** ex Tenkane-87 ex Tenkane Maru-83 **Artful Shipping Corp.** Panama Panama	**3 363** 2 349 6 589	 NK	**1979** Miyoshi Zosen K.K.—Uwajima (248) 106,84 6,932 98,61 16,51 8,21 P 23,8 F 15,3 1 dk	**M Tanker** Oil Chemical Molasses Mchy.aft L.7 646	Hanshin 6LU50A Oil 4SA 6Cy. 500 × 800 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 160kW 445V 60Hz a.c. Fuel 112,0t (d.o.) 508,5t (hvf)-13,5pd 13,5kn
7534189	**ARTHANA** ex Tapian Nauli-90 **P.T. Perusahaan Pelayaran Lokal Basuma** Jakarta Indonesia	**343** 185 425	 KI	**1972** P.T. Menara—Tegal 7,62 42,02 7,60 3,10 P -F - 1 dk	**M General Cargo** 2 Ha ER	Kubota Oil 4SA 6Cy. 200 × 240 450bhp (331kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai Gen 2 × 23kW 220V
8219011 WRB5693 650275 Esd Rdr RT	**ARTHUR FOSS** **Security Pacific Equipment Leasing Inc.** Foss Maritime Co. Seattle, Wa United States of America	**298** 203 —	 AB	**1982** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa (441) 32,31 3,617 30,03 11,60 4,35 1 dk rf 18	**TM Tug** Tractor	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 12kn
8424252 WDC5624 262289 Rdr RT	**ARTHUR J. DYER** **Ingram Corp.** Wilmington, De United States of America	**307** 209 —		**1951** Nashville Bridge Co.—Nashville, Tn (1000) — 37,80 8,39 3,20 1 dk	**TM Tug**	General Motors 2 Oil 2SA each 12Cy. 216 × 254 General Motors Corp. U.S.A.
7049213 WM6341 282002	**ARTHUR J. MINNERS** **Second Oceanic Corp.** Boston, Ma United States of America	**187** 103 —		**1960** J. F. Bellinger & Son—Jacksonville, Fl *44,90* 7,32 2,95	**M Fishing**	Oil 1 050bhp (772kW) .... Fuel (d.o.)
5025689 WD2653 214656 Df Gc Rdr RTh	**ARTHUR K. ATKINSON** ex Ann Arbor No. 6-59 **Peterson Builders Inc.** Muskegon, Mi United States of America	**3 241** 1 826 1 996	 AB	**1916** Great Lakes Eng. Works—Ecorse, Mi (130) *113,39* 17,12 4,553 113,39 17,07 6,25 2 dks RW rf 229 len 59	**TM Passenger/RoRo Cargo/Ferry** Rail Vehicles 119P	Nordberg 2 Oil 4SA each 12Cy. 330 × 419 5 100bhp (3 751kW) NE 59 Nordberg Manufacturing Co. U.S.A. Gen 2 × 300kW 230V 60Hz a.c. 2 Controllable pitch propellers Fuel 272,5t (d.o.)
7937460 WYW9767 597728 Df Pld Rdr RT	**ARTHUR M** ex Lonely Man **Little Mary Corp.** Providence, RI United States of America	**199** 135 —		**1978** James K. Walker Marine Inc.—Pascagoula, Ms. *28,93* 7,93 4,04 1dk	**M Fishing** Shellfish	Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 900bhp (662kW) U.S.A. Gen 2 × 40kW
5025691 WE4805 264207 Df Gc Rdr RT	**ARTHUR M. ANDERSON** **USS Great Lakes Fleet Inc.** Duluth, Mn United States of America	**12 341** 9 372 27 128	 AB	**1952** American SB. Co.—Lorain, Oh (868) 233,79 21,39 8,027 228,38 21,34 10,98 P 27,8 F 16,8 1 dk rf 76 len 75	**S Bulk Carrier** Self-unloader 3 Ho ER G.16 115 24 Ha (stl) (each 3,3 × 14,0) ER	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) Westinghouse Elec. & Mfg. Co. Philadelphia, Pa Gen 2 × 800kW a.c. 2 × 400kW a.c. 1 × 200kW a.c. Fuel 540,5t (o.f.) 14kn
8317485 OXRS2 D-12910 Df Esd Gc Pld Rdr RTm/h/v AMVER	**ARTHUR MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Romo Denmark (DIS)	*33 401* *12 801* 37 212	**✠100A1** SS 8/88 container ship **✠LMC** **UMS** EL N† 742,5/73,0U3 FN 10983	**1983**-8 (Aft & pt cargo sections) Hitachi Zosen —Innoshima Works, Innoshima **1976**-4 (Fwd & pt cargo sections) Blohm + Voss A.G.—Hamburg (891) 239,28 (BB) 30,56 11,845 223,17 30,51 18,70 F 21,7 2 dks rf nil 9BH WB7562T	**M Container Ship** Fixed-guides DSS 4 Cell. Ho 15,7 14,3 14,3 ER 11,8 TEU 1984 C.Ho 102/20' 437/40' C.Dk 944/20' (40') 32/40' (or 12/20') 9 Ha (stl) ER 3 Ha (stl) 16 Wing Ha (stl) ER 4 Wing Ha (stl)	B&W 10L90GB Oil 2SA 10Cy. 900 × 2180 45 800bhp (33 689kW) Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 10kgf/cm² (9,9bar) AuxB (ex.g) 16,2kgf/cm² (15,9bar) Spt 10kgf/cm² (9,9bar) rcv 10kg/cm² (9.81bar) Gen 1 × 1500kW 1 × 1100kW 3 × 1000kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 924,0t (d.o.) 6 113,0t (hvf)
5025744 WT4421 223540	**ARTHUR N. HERRON** **American Dredging Co.** Philadelphia, Pa United States of America	**175** 81 —		**1924** New York SB. Corp.—Camden, NJ *28,50* 7,07 3,353 ... ... R	**M Tug**	General Motors Oil 2SA 12Cy. 216 × 254 NE — General Motors Corp. La Grange, Illinois
7343516 VJAP 355472 Df Esd Gc Pld Rdr RTv	**ARTHUR PHILLIP** **Caltex Tanker Co. (Australia) Pty. Ltd.** *Melbourne, Victoria* Australia	**37 195** 19 654 65 103	**✠100A1** M 5/84-24mos oil tanker **✠LMC** **UMS** EL P† 3⅞"U2 FN 11351	**1974**-9 Whyalla SB. & Eng. Works—Whyalla, S.A. (57) 239,28 (BB) 32,26 13,164 228,05 32,21 17,56 F 21,4 1 dk rf 51 Bow/CM 115 Diam. 0,410 MH 1,5 9BH WB25940T incl. DTf2281T & clean ballast tanks 20473T	**M Tanker** 10 Ta ER L.(oil) 64 930 HeCls. BC 2 Cargo pumps total 7 000T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Commonwealth Govt. Engine Works Melbourne, Victoria WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs719,1 e(ex.g) 18kgf/cm² (17,7bar) Gen 2 × 750kW 415V 50Hz a.c. Fuel 1 887,0t (hvf)-62,0pd 16kn
7531307	**ARTHUR RIMBAUD** **Port Autnome International de Djibouti** Djibouti Djibouti	**191** 35 300	 (BV)	**1977** Ziegler Freres—Dunkerque (194) 32,72 3,410 29,01 8,01 4,32 1 dk	**M Tug**	Deutz RSBA12M528 Vee Oil 4SA 12Cy. 220 × 280 geared to sc. shaft Kloeckner Humboldt Deutz Koeln 13,5kn
7035315 WX6714 500912 Df Esd Gc Pld Rdr RTm/h	**ARTHUR S** ex Gulf Master **Puget Sound Tug & Barge Co.** Crowley Maritime Corporation Seattle, Wa United States of America	**199** 135 —	 (AB)	**1966** Main Iron Works Inc.—Houma, La (149) 32,01 9,35 3,556 28,81 9,15 3,94 1 dk BK 76	**TM Tug**	General Motors 2 Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 40kW 240V 60Hz a.c.
7362756 CUFX Df Esd Gc Pld Rdr RT	**ARTICO** **Sociedade da Fomento da Pesca Ltda. (SOFOPEL)** Ponta Delgada Portugal	**793** — —	**✠100A1** SS 4/86 fishing vessel Ice Class 3 **✠LMC** EL I 1"U2 FN 678	Cmpl.**1975**-12 Sorefame—Lobito (80) 50,96 9,63 5,087 44,02 9,52 5,87 2 dks rf 991 BK 127 NS 5BH WB34t	**M Fishing** Ref Mchy.aft	MaK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 110kW 440/220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 190,0t (d.o.)
5025794 CXAR	**ARTIGAS** **Government of The Oriental Republic of Uruguay (Administracion Nacional de Puertos) (ANP)** Montevideo Uruguay	**256** 44 —	 ✠Classed LR until 6/32	**1931**-2 Cant. Nav. Riuniti—Ancona (122) 29,80 8,01 5,030 7,95 R BK 170	**S Tug**	T 3Cy. 449 725 & 1160 x 840 Cant. Nav. Riuniti Ancona Fuel 51,0t (o.f.)
8811936 POJI RTv SatCom 1300364 POJI	**ARTISGRACHT** **C.V. Scheepvaartonderneming Raamgracht & C.V. Scheepvaartonderneming Artisgracht** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	**7 949** 4 157 11 300	**100A1** Class contemplated **UMS** FN 3681	**1990** Frisian Shipyard—Harlingen ((271)) 129,83 8,502 120,35 18,90 11,65	**M General Cargo**	Wartsila 12V32 Vee Oil 4SA 12Cy. 320 × 350 6 000bhp (4 413kW) Oy Wartsila Ab Vaasa/Vasa

6708898 9H3273 Df Esd Rdr RTm/h/v	**ARTLINE** ex Kiknos-90 ex Stella Sirius-87 Valletta Malta	**869** 518 1 630 T/cm 6,1	BV HR	**1967** Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (335) 80,57 9,81 4,344 74,99 9,61 5,03 P 22,6 F 15,9 1 dk Bow/CM 43 Diam. 0,203 len & deepened 76	**M Tanker** Oil Bitumen 11 Ta ER L.(oil) 1 880 Asphalt 2 117 HeCls. C 2 Cargo pumps total 450T/hr	Deutz Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Gen 3 × 40kW 380V a.c. Fuel 63,0t (d.o.)-4,5pd
7801154 3ERI7 19534-HK Df Esd Gc Pfd Rdr RT	**ARTO** ex Setia Raja III-89 ex Sano Maru-82 **Archon Shipping Corp.** Panama Panama	*2 347* *998* 3 473	(NK)	**1978** K.K. Ichikawa Zosensho—Ise (1345) 89,01 5,444 82,50 13,81 6,02 P 22,9 F 9,2 1 dk RW	**M Tanker** Oil Molasses Mchy.aft L.3 678	Akasaka Oil 4SA 6Cy. 400 × 600 2 207kW (3 000bhp) Akasaka Tekkosho K.K., (Akasaka D Ltd.) Gen 2 × 160kW 1 × 120kW 445V
5025861 EEYX 346	**ARTRAMA** ex Jose Pumarino-61 ex Manuel Salvadores-52 **Artrama S.A.** Villagarcia de Arosa Spain	**400** 241 531	✠Classed LR until 2/61	**1948**-1 S.A. Juliana Const. Gijonesa—Gijon (79) 48,87 8,06 44,00 8,01 3,41 P 12,5 F 5,8 1 dk	**S General Cargo** Mchy.aft	T 3Cy. 181 349 & 551 x 400 220ihp (162kW) S.A. Juliana Const. Gijonesa Fuel (o.f.)
6701101 UUAJ M-25352 Df Esd Gc Rdr RT	**ARTSIZ** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**1 161** 553 1 609	RS	**1966** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,53 11,33 4,669 67,39 11,28 5,34 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,8) ER 6W Der 1(10) 6(2,5)	Lang Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Fuel 96,5t (d.o.)
7709899 SQKK Df Esd Gc Pfd Rdr RT AMVER	**ARTUR GROTTGER** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**13 024** 7 881 17 064	PR	**1980** Marine Industrie Ltee.—Sorel, P.Q. (441) 168,36 (BB) 24,06 10,502 155,00 24,00 14,00 3 dks rf nil	**M General Cargo** Ref Ice strengthened 3 Ho 7 TwD G.24 630 B.21 777 In.1 046 L.1 180 TEU 304 C.Ho 270/20'(40') C.Dk 134/20'(40') 9 Ha (stl) (13,0 × 10,5) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER (2,9p&s × 2,5) Cr 2(20) 2(5) Der 1(80) 4(10)	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski Gen 1 × 1500kW 3 × 768kW 400 1 × 11kW 220V a.c. Thw. thrust Contr. pitch propeller fwd Fuel 1 063,0t (d.o.)
8406559	**ARTURO** **Transportes Molina Ltda.** Chile	**238** 109 450		**1983** Astilleros y Servicios Navales (ASENAV) Ltda.—Valdivia (38) 34,63 3,950 32,59 8,01 4,32 1 dk	**M Fishing** Purse Seiner	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 with flexible couplings & sr reverse ge shaft 634bhp (466kW) Caterpillar Tractor Co. Gen 2 × 25kW a.c. Thw. thrust propeller fwd
5025897	**ARTURO** **Von Borstel y Castro** La Paz Mexico	**142** 86 —		**1935** E. Luna, Jr.—Mazatlan *25,85* 5,69 ... ... 1 dk	**Wood M General Cargo** Mchy.aft	Imperial Oil 4SA 6Cy. 240 × 305 Atlas Imperial D.E. Co.
8023058 HJNQ Df Esd Gc Pfd Rdr RT	**ARTURO GOMEZ J** **Flota Mercante Grancolombiana S.A.** Isla de San Andres Colombia	**12 286** 6 487 15 969	AB	**1983** Stocznia Gdanska im. Lenina—Gdansk (B349/04) 158,99 (BB) 9,751 148,14 24,87 15,88 F 13,8 3 dks rf nil	**M General Cargo/Container Ship** Fixed-guides Ref 4 Ho ER 8 TwD G.22 200 B.20 694 In.4 776 TEU 427 C.Ho 241/20' (40') C.Dk 186/20' (40') incl. 8 ref C. 6 Ha (stl) (19,9 19,9p&s 19,9p&s × 8,1) (9,1 × 7,4) ER 8W Cr 4(25) Der 1(80) 6(15) 2(8)	Sulzer Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) H. Cegielski Gen 4 × 1100kW 440V 60Hz a.c. Fuel 482,0t (d.o.) 1 078,0t (hvf)-38,5
5134698 Esd Pfd Rdr RTh	**ARTURO JORGE** ex Grampian Glen-73 **El Marisco S.A.C.I.** Argentina	**214** 74 —	✠Classed LR until 22/11/74	**1961**-2 J. Lewis & Sons Ltd.—Aberdeen (298) *32,31* 7,12 31,81 7,01 3,66 F 5,2 RW rf 991 BK 178	**M Fishing** Side Trawler	Ruston Oil 4SA 6Cy. 318 × 381 with flexibl reverse geared to sc. shaft 681bhp (501kW) Ruston & Hornsby Ltd. Gen 2 × 15kW 220V d.c. Fuel (d.o.)
5014965 YXDU AJZL-9012 Df Esd Gc Rdr RTm/h/v	**ARTURO MICHELENA** ex Ammon-72 **Compania Anonima Naviera de Transporte y Turismo (Transytur Line)** Maracaibo Venezuela	**2 563** 1 301 3 877 **3 840** 2 101 4 890	✠Classed LR until 22/10/86	**1959**-9 A. Vuyk & Zonen's Scheepswerven N.V. —Capelle a/d Ijssel (743) 119,49 15,02 5,684/6,414 110,62 14,94 8,08 F 12,2 1 dk & S dk, 3rd dk in No. 1 hold RW rf 102 len 66	**M General Cargo** OSD/CSD Ref 12P 3 Ho 15,8 20,4 23,0 ER G.6 371 B.5 116 In.330 3 Ha (stl) (7,9 × 3,6) (12,5 12,5 × 4,9) ER 10W Der 1(45) 4(9) 2(6) 4(3)	Stork Oil 2SA 8Cy. 540 × 1150 3 600bhp (2 648kW) Kon. Mach. Stork & Co. N.V. Gen 3 × 130kW 220V d.c. Fuel 161,5t (hvf)
6721125 LLYS 16794 Esd Rdr RT	**ARTUS** ex Osvaldson-84 ex Perlon-81 **P/R Artus** Kare A. Saevik Aalesund Norway	**455** 220 —	NV	**1967** Bolsones Verft—Molde (216) 51,85 8,56 4,261 47,76 8,54 4,93 2 dks rf 132 BK 145 len 77 & 70	**M Fishing** Side-fishing Seiner Ice strengthened 3 Ho ER 4 Ha (each 1,9 × 3,2) ER 1W Der 1(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Gen 1 × 152kW 1 × 115kW 1 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
7364314 TC3461 4326 Df Esd Gc Pfd Rdr RT	**ARTVIN** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**1 335** 1 048 2 658	AB	**1975** Denizcilik Bankasi T.A.O.—Camialti (198) 80,29 11,71 5,512 70,39 11,69 6,61 F 7,1 2 dks rf 102	**M General Cargo** 1 Ho 52,4 ER G.3 511 B.3 115 2 Ha (stl) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 320 × 450 1 700bhp (1 250kW) Atlas-MaK Maschinenbau Gen 2 × 96kW 1 × 16kW Fuel 253,0t
7320722 UFAO M-7886 Df Esd Rdr RT	**ARTYK** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**564** 212 318	RS	**1973** ............U.S.S.R. 54,21 9,38 3,809 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht (SKL) Gen 3 × 88kW Controllable pitch propeller
7031175 ESAN M-12293 Df Esd Rdr RT	**ARTYOM** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**699** 262 310	RS	**1968** ............U.S.S.R. 54,16 9,38 3,690 49,99 9,30 4,73 1 dk	**M Research/Fishing** Side Trawler Ref Ice strengthened 1 Ho In.208 1 Ha (1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht (SKL)
7941796 UJFU M-35320 Df Esd Gc Rdr RTm/h/v	**ARTYOMOVSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 141** 349 535	RS	**1981** Baltiya Shipyard—Klaypeda 59,01 13,01 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho 1 Ta B.95 In.500 L.14 3 Ha (stl) (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9)	Skoda Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha

5162918 YBAM Df Esd RT	**ARU** ex Irian-63 **Government of The Republic of Indonesia (P.N. Pengerukan - Indonesian State Dredging)** Jakarta Indonesia	**1 831** 710 1 418	KI	**1961** Orenstein Koppel & Luebecker—Luebeck (562) 79,51 13,67 4,007 73,00 13,61 5,01 1 dk RW	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single arm Dredging depth 15,0 Hopper 1050T Mchy.aft Hopper 750 1 sandpump 649kW (870bhp) 2W Der 2(3)	MAN 2 Oil 4SA each 7Cy. 300 × 450 1 740bhp (1 280kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 416kW 400V 8kn
6404894	**ARU** ex Lovatj-64 **Government of The Republic of Indonesia** Indonesia	**1 248** 552 —		**1963** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest (1944) 74,48 11,33 67,39 11,28 5,31 1 dk	**M General Cargo** Mchy.aft	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Budapest Fuel 96,5t (d.o.) 10,5kn
8405452 YDPA 6747+Ba	**ARU No. 1** **P.T. Daya Guna Samudera** Jakarta Indonesia	**166** 83 —	KI	**1984** "K" Shipyard Construction Co.—Fremantle, W.A. (75) 25,33 6,58 3,341 23,93 6,48 3,71 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.120	Mercedes Benz OM424A Vee Oil 4SA 12Cy. 128 × 142 with clutches & sr reverse geared to sc. shaft 475bhp (349kW) Mercedes-Benz West Germany
8405464 YDPB 6748+Ba	**ARU No. 2** **P.T. Daya Guna Samudera** Jakarta Indonesia	**128** 75 —	KI	**1984** "K" Shipyard Construction Co.—Fremantle, W.A. (76) 25,33 6,58 3,341 23,93 6,48 3,71 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.120	Mercedes Benz OM424A Vee Oil 4SA 12Cy. 128 × 142 with clutches & sr reverse geared to sc. shaft 475bhp (349kW) Mercedes-Benz West Germany
8405476 YDQZ 6890+Ba	**ARU No. 3** **P.T. Daya Guna Samudera** Jakarta Indonesia	**128** 75 —	KI	**1984** "K" Shipyard Construction Co.—Fremantle, W.A. (77) 25,33 3,052 23,91 6,41 3,05 1 dk	**M Fishing** Side Trawler Shrimp-trawl In.120	Mercedes Benz OM424A Vee Oil 4SA 12Cy. 128 × 142 with clutches & sr reverse geared to sc. shaft 475bhp (349kW) Mercedes-Benz West Germany
8405488 YDRA 6891+Ba	**ARU No. 4** **P.T. Daya Guna Samudera** Jakarta Indonesia	**128** 75 —	KI	**1984** "K" Shipyard Construction Co.—Fremantle, W.A. (78) 25,33 3,052 23,91 6,41 3,51 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Mercedes Benz OM424A Vee Oil 4SA 12Cy. 128 × 142 with clutches & sr reverse geared to sc. shaft 475bhp (349kW) Mercedes-Benz West Germany
8405490 YDRF 6892+Ba	**ARU No. 5** **P.T. Daya Guna Samudera** Ambon Indonesia	**128** 75 —	KI	**1985** "K" Shipyard Construction Co.—Fremantle, W.A. (79) 25,33 3,052 23,91 6,41 3,51 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Mercedes Benz Vee Oil 4SA 12Cy. 128 × 142 with clutches & sr reverse geared to sc. shaft 475bhp (349kW) Mercedes-Benz West Germany
8405505 YDRG 6893+Ba	**ARU No. 6** **P.T. Daya Guna Samudera** Ambon Indonesia	**128** 75 —	KI	**1985** "K" Shipyard Construction Co.—Fremantle, W.A. (80) 25,33 3,052 23,91 6,41 3,51 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Mercedes Benz Vee Oil 4SA 12Cy. 128 × 142 with clutches & sr reverse geared to sc. shaft 475bhp (349kW) Mercedes-Benz West Germany
7803035 Esd RT	**ARUAK** **Arno Guerreiro** Brazil	**150** — —		**1978** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (035) 22,00 2,998 6,00 3,36 1 dk	**M Fishing** In.76	MWM D232V12 Vee Oil 4SA 12Cy. 120 × 130 geared to sc. shaft 275bhp (202kW) Motorenw. Mannheim A.G. (MWM) West Germany
5144679 MEGC 302243 Esd Pld Rdr	**ARUBA** ex Hawkflight-75 **The Colne Shipping Co. Ltd.** Lowestoft United Kingdom	**174** 65 —	✠Classed LR until 3/5/73	**1961**-3 J. Lewis & Sons Ltd.—Aberdeen (305) *30,06* 6,66 29,19 6,56 3,36 F 4,3 RW rf 914 BK 178 conv Side Trawler Fishing 76	**M Stand-by Safety Vessel** for offshore installations	National Gas Oil 4SA 5Cy. 305 × 381 sr reverse geared to sc. shaft 475bhp (349kW) National Gas & Oil Eng. Co. Ashton-under-Lyne Fuel 20,5t 10kn
7233137 EGKN Pld Rdr RT	**ARUCAS** **Compania Canaria de Remolques S.A.** Las Palmas Spain	**212** 64 80	✠**100A1** SS 9/86 tug ✠**LMC** EL (c) $\frac{15}{16}$"U1 FN 364	**1974**-1 Enrique Lorenzo y Cia. S.A.—Vigo (366) 32,21 8,62 3,804 28,96 8,08 4,47 RAD 1,3 1 dk rf 1295 BK 51 4BH WB22T	**M Tug** Fire-fighting	MWM TBD500-6 Oil 4SA 6Cy. 360 × 450 dr geared to sc. shaft Fabrica de San Carlos S.A. San Fernando Gen 2 × 60kW 380V 50Hz a.c. Controllable pitch propeller 12,5kn
5229936 Df Esd Pld Rdr RT	**ARUCO I** ex Storeknut-89 ex Max Brauer-63 **Sociedad Pesquera Mar Profundo** Talcahuano Chile	**750** 400 —	(GL) (NV)	**1949** H. C. Stuelcken Sohn—Hamburg (747) 59,16 9,50 4,858 53,29 7,12 2 dks RW len & widened 77 len 72 conv Side Trawler Fishing 77	**M Diving Support Ship** for offshore installations Ice strengthened 9 Ho ER 5 Ha (2,9 3,3 × 7,3) (3,3 × 2,8) (3,3 3,3 × 1,9) ER	Wichmann Oil 2SA 7Cy. 300 × 450 1 750bhp (1 287kW) NE 72 A/S Wichmann Rubbestadneset Gen 1 × 125kW 1 × 120kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
8318465 VWYX 2071 Esd Rdr RT	**ARUL** **Bombay Port Trust** Bombay India	*370* *114* 179	IRS	**1985** Mazagon Dock Ltd.—Bombay (768) 32,95 10,42 2,804 (aft) 31,50 10,00 4,25 1 dk rf 297	**TM Tug** Tractor	Normo KRMB-6 2 Oil 4SA each 6Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts BMV Maskin A/S Bergen Gen 2 × 88kW 1 × 32kW 415V 50Hz a.c. 2 Directional propellers Fuel 81,0t (d.o.) 11,5kn
8404733 Rdr RT	**ARUM** **Irvin & Johnson Ltd.** Cape Town South Africa	**752** 226 450	BV	**1985** Const. Nav. Santodomingo—Vigo (517) 49,31 4,101 44,00 11,21 4,30 1 dk	**M Fishing** Stern Trawler	Crepelle 8PSN3 Oil 4SA 8Cy. 260 × 280 with flexible couplings & sr geared to sc. shaft 1 500bhp (1 103kW) Societe Moteurs Duvant Crepelle Lille Gen 1 × 185kW 1 × 100kW 380V 50Hz a.c. Controllable pitch propeller Fuel 42,5t (d.o.) 83,0t (i.f.o.)-3,5pd 12,75kn
7395014 ATQG 1732 Df Esd Gc Pld Rdr RT AMVER	**ARUNACHAL PRADESH** Launched as Aristolaos **The Shipping Corporation of India Ltd.** Bombay India	T.Mk **7 476** 4 085 — **11 832** 6 820 18 848	✠**100A1** SS 9/86 strengthened for ore cargoes ✠**LMC** **UMS** EL D† 2½" FN 5023 IRS	**1976**-12 Mitsui Eng. & SB. Co. Ltd., Fujinagata Works—Osaka (1034) 147,71 (BB) 23,02 —/9,640 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51 SF 6BH WB4463t	**M General Cargo** 4 Ho 23,1 25,3 25,3 25,3 ER G.25 467 B.23 719 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 7,0) ER Cr 2(25) 3(12,5)	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 119,0t (d.o.) 1 165,5t (hvf) 17kn
6617960 LAXE 20564 Df Esd Gc Rdr RTv	**ARUNTO** ex Brunto-70 **K/S A/S Arunto** Storesund Rederi Haugesund Norway	**1 185** 856 2 439	NV	**1966** VEB Schiffswerft "Neptun"—Rostock (420) 78,59 11,54 5,060 71,46 11,49 5,90 1 dk rf 152	**M General Cargo** Ice strengthened 2 Ho 24,9 25,6 ER G.2 846 B.2 643 2 Ha (18,5 19,2 × 6,3) 4W Der 2(5) 2(3)	MaK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 80kW 1 × 19kW 380V 50Hz a.c. Fuel 162,5t (d.o.)-5,5pd 11,5kn
7227619 4QWY 1138 Df Esd Gc Rdr RT	**ARUSHI** ex Asmaa-89 ex Merc Phoenecia-77 **Astor Shipping S.A.** Pacific Shipping (Pvt.) Ltd. Colombo Sri Lanka	T.Mk **499** 326 1 327	BV (NV)	**1972** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (330) 76,61 (BB) 12,30 3,474 68,03 12,21 6,51 2 dks rf 165	**M General Cargo** Ice strengthened 1 Ho ER G.3 243 B.2 947 2 Ha (stl) (23,4 18,9 × 8,0) ER Cr 2(5)	Alpha 10V23L-VO Vee Oil 4SA 10Cy. 225 × 300 1 250bhp (919kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.)-4,5pd 12kn

9004918 FGPQ 730721 Df Esd Gc Pfd Rdr RT	**ARVAG III** **P. Nedelec** Guilvinec France	**130** — —	BV (Class cont.)	**1990** Chantiers Navals Vergoz—Concarneau 24,90 (BB) 7,20 21,50 3,76 1 dk	**M Fishing** Ref	A.B.C. Oil 4SA 6Cy. 242 × 320 with flexible sr reverse geared to sc. shaft 441kW (600bhp) Anglo-Belgian Corporation N.V. Controllable pitch propeller
5025976 TFXJ 0016 Df Esd Gc Rdr RTm	**ARVAKUR** **Government of The Republic of Iceland (Landhelgisgaesla - Coast Guard)** Reykjavik Iceland	**356** 95 —	**✠100A1** M 5/87-7mos Ice class 3 **✠LMC** EL f FN 467	**1962**-5 N.V. Bodewes Schps.—Martenshoek (466) 43,54 8,39 37,80 8,31 4,02 B & F 21,7 1 dk rf 991 BK 127 4BH WB64t	**M Lighthouse Tender**	Deutz Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 2 × 75kW 1 × 19kW 220V 5 Controllable pitch propeller Fuel (d.o.)
5401077 OZHD A250 Df Esd Gc Pfd Rdr RT	**ARVEPRINS KNUD** **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**4 836** 2 355 2 030	BV	**1963** Helsingor Skibsv. og Maskinbyg.—Helsingor (366) 129,90 17,23 4,598 128,76 17,21 7,01 2 dks rf 305	**TM Passenger/RoRo Cargo/Ferry** 1500dk P Bow & stern doors Bow door & ramp Cars 400	B&W 2 Oil 2SA each 9Cy. 500 × 900 10 000bhp (7 356kW) Helsingor Skibsv. og Maskinbyg. Gen 5 × 370kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 203,0t (d.o.)
8313855 URRX M-37727 Df Esd Gc Pfd Rdr RTv SatCom 1401565	**ARVID PELSHE** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	*8 960* *3 339* 7 496	RS	**1984** Stocznia Gdanska im. Lenina—Gdansk (B365/02) 146,62 8,100 134,02 21,40 12,40 3 dks, 4th dk in Nos. 2 & 3 holds	**M Refrigerated Cargo** Side doors 4(p) 4(s) 3 Ho ER 1 Ho 10 TwD In.9 250 TEU 104 C.Ho 59/20' (40') C.Dk 45/20' (40') 4 Ha (stl) (9,5 12,4 12,4 × 8,2) ER (12,4 × 8,2) Cr 4(5)	B&W Oil 2SA 9Cy. 670 × 1400 16 800bhp (12 357kW) Stocznia Gdanska im. Lenina Gen 4 × 380kW 220V 50Hz a.c.
6708161 ATBM 1227 RTv	**ARVIND** **Bombay Port Trust** Bombay India	**272** — —	✠Classed LR until 4/68	**1967**-5 D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1131) 33,66 9,38 3,404 30,26 8,91 4,25 1 dk rf 610 BK 102	**TM Tug** Fire-fighting	MAN 2 Oil 4SA each 7Cy. 235 × 330 sr to sc. shafts Masch. Augsburg-Nuernberg (MAN) Gen 3 × 23kW 415V 50Hz a.c. Fuel 30,5t (d.o.)
7104611 FIWS Rdr RTv	**ARVOR** **Societe d'Armement et de Transport (SOCATRA)** Bordeaux France	**2 988** 2 017 3 560 T/cm 15,4	BV	**1971** Cant. Nav. Ind. Nav. Mecc. Affini SpA I.N.M.A.—La Spezia (81) 106,61 16,03 3,556 100,01 16,01 5,82 B 4,6 F 9,5 1 dk Bow/CM 53 Diam. 0,350	**TM Tanker** CBT 12 Ta ER L.(oil) 6 316 2 Cargo pumps total 1 200T/hr	Deutz 2 Vee Oil 4SA each 12Cy. 220 × 2 sc. shafts 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Gen 3 × 420kW 440V 60Hz a.c. 2 Controllable pitch propellers Directional thrust propellers fwd Fuel 63,0t (d.o.)-11,5pd
7712975 HZYY 1328 Df Esd Gc Pfd Rdr RTv SatCom 1743137 HZYY AMVER	**ARWA** ex Mini Sun-83 **Saudi Livestock Transport & Trading Co. (SLTTC)** Wallem Shipmanagement Ltd. Jeddah Saudi Arabia	*3 556* *1 790* 5 500	**100A1** SS 12/87 **LMC** **UMS** EL T 467,5/38,0U3 FN 2285 (NV)	**1978** Ulstein Hatlo A/S—Ulsteinvik (159) 100,84 16,41 5,914 93,60 16,40 8,01 P 15,6 F 9,5 1 dk rf nil conv General Cargo 84 5BH	**M Livestock Carrier** Mchy.aft	MaK Oil 4SA 9Cy. 320 × 420 with flexib sr geared to sc. shaft 3 400bhp (2 501kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 260kW 2 × 172kW 380 Controllable pitch propeller
5329750 001 RTv	**ARWA** ex Sir Tom-68 **The Yemen Ports & Shipping Corp.** Aden Yemeni Republic	**81** — 36	**✠100A1** SS 12/83 tug Aden harbour service **✠LMC** EL (a) FN 187 **SURVEYS OVERDUE — CLASS SUSPENDED 15/11/90**	**1957**-7 W. J. Yarwood & Sons Ltd.—Northwich 23,35 6,13 2,744 20,96 5,80 3,08 RW rf 457 BK 127 3BH WB26t	**M Tug**	Ruston Oil 4SA 7Cy. 260 × 368 sr reverse shaft Ruston & Hornsby Ltd. Gen 2 × 12kW 110V d.c. Fuel (d.o.)
7206378 YKAN Df Esd Gc Rdr RTh/v	**ARWAD** ex Viggo Scan-75 **Syrian Navigation Co.** Lattakia Syria	**1 399** 923 3 615	BV	**1972** Buesumer Werft G.m.b.H.—Buesum (241) 80,52 (BB) 13,64 6,103 74,50 13,62 8,51 F 6,1 2 dks rf nil	**M General Cargo** 2 Ho 25,9 26,9 ER G.5 373 B.4 987 2 Ha (stl) (18,9 25,1 × 10,1) ER 4W Der 2(15) 2(5)	Alpha Vee Oil 4SA 16Cy. 225 × 300 2 250bhp (1 655kW) Alpha-Diesel A/S Gen 1 × 195kW 2 × 100kW 400 Controllable pitch propeller Fuel 235,5t (d.o.)
5026023 PWIK Df Esd Gc Rdr	**ARY PARREIRAS** **Government of The Federative Republic of Brazil (Comando da Forca de Transporte da Marinha) (TRANSPOMAR)** Rio de Janeiro Brazil	**4 874** 2 570 4 125		**1956** Ishikawajima Jukogyo—Tokyo (748) 119,44 16,06 6,268 110,22 16,01 8,46 2 dks RW	**TS General Cargo/ Troopship** CSD Ref 3 Ho G.4 725 B.4 295 In.438	2 S Turb dr geared to sc. shafts 4 800shp (3 531kW) Ishikawajima Jukogyo Fuel 847,5t (o.f.)
5025380 USKD M-24513 Df Esd Gc Rdr RT	**ARZAMAS** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**3 258** 1 522 4 410	RS	**1955** VEB Schiffswerft "Neptun"—Rostock (212) 102,39 14,43 6,649 95,84 14,36 7,93 1 dk RW	**S General Cargo** Ice strengthened 4 Ho 12,9 19,5 ER 16,7 14,1 B.5 325 4 Ha (stl) (8,3 8,3 × 5,0) ER (7,0 11,7 × 5,0) 10W Der 1(35) 1(15) 10(5)	C 4Cy. (2) 465 & (2) 1000 x 1000 & 2 450ihp (1 802kW) VEB Schwermasch. "Karl Liebknech (SKL) Fuel 589,5t (o.f.)
7023726 EVQF M-30376 Df Esd Gc Pfd Rdr RT	**ARZAMAS** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1970** VEB Volkswerft Stralsund—Stralsund (291) 82,00 13,64 5,190 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 ge 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknech (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
8100454 A6IS 22 Df Esd Gc Pfd Rdr RTm/v	**ARZANAH** **Abu Dhabi National Tanker Co. (ADNATCO)** P&O Ship Management Ltd. Mina Zayed, Abu Dhabi United Arab Emirates	**17 380** 11 396 27 917 T/cm 39,3	NV	**1983** Chantiers de l'Atlantique—St. Nazaire (C28) 178,16 (BB) 27,54 10,376 165,03 27,50 15,30 P 41,2 B 7,7 F 18,6 1 dk Bow/CM 89 Diam. 0,300 MH 2,1	**M Tanker** IGS SBT 12 Ta ER L.(oil) 35 125 HeCls. B 4 Cargo pumps total 3 200T/hr	B&W Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) Alsthom-Atlantique Gen 4 × 1000kW 440V 60Hz a.c. Controllable pitch propeller Fuel 238,0t (d.o.) 1 573,0t (hvf)
7391202 KHKB 598727 Df Esd Gc Pfd Rdr RT	**ARZEW** ex El Paso Arzew-83 **Arzew Tanker Corp.** Wilmington, De United States of America	**69 472** 54 928 65 674 T/cm 102,5	AB	**1978** Newport News SB. & D.D. Co.—Newport News, Va (609) 289,11 (BB) 11,913 276,16 41,17 25,91 2 dks rf nil Bow/CM 121 Diam. 0,406	**S Liquefied Gas Tanker** LNG Atmospheric 6 Ta (s.stl) membrane prismatic ER L.(gas) 126 000 HeCls. B 11 Cargo pumps total 12 309T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Delaval Turbine Inc. Gen 2 × 2150kW Thw. thrust propeller fwd Fuel 6 101,5t (o.f.) 453,0t (d.o.)-188,
5026059 PP3118	**ARZIL** ex Propria-52 **Empresa de Navegacao Santa Catarina Ltda.** Sao Francisco do Sul Brazil	**632** 334 1 118	(BV)	**1944** Odenbach SB. Corp.—Rochester, NY (34) *54,66* 9,17 ... ... 2 dks	**TM General Cargo** 4 Ho ER 4 Ha Der 4(5)	2 Oil 2SA each 4Cy. 320 × 405 840bhp (618kW) Clark Bros. Co. Fuel 34,5t

ARZU **Marmara Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**496** 296 975	✠Classed LR until 9/7/82	**1967**-12 Suleyman Saim Birkok—Istanbul (25) 57,69 9,05 4,120 53,75 9,01 4,17 P 14,7 F 8,6 1 dk rf nil	**M General Cargo** 1 Ho ER G.1 025 B.995 2 Ha (stl) ER	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 10,5kW 1 × 10kW 110V d.c. 10kn
ARZU AYANOGLU ex Ercument-87 **Ayanoglu Denizcilik ve Ticaret A.S.** Istanbul Turkey	**494** 297 1 118 **1 024** 784 1 727	AB	**1974** Deniz Insaat Kizaklari—Buyukdere (141) 69,32 10,52 3,747/5,049 60,00 10,49 5,90 F 6,8 1 dk & 6 dk rf 102	**M General Cargo** OSD/CSD 2 Ho 24,0 14,4 ER G.2 182 B.1 985 2 Ha (stl) (16,1 10,6 × 5,9) ER 2W Cr 2(2)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 sr geared to sc. shaft 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 60kW 2 × 18,5kW 1 × 16kW 220V 50Hz a.c. Fuel 84,5t (d.o.) 12,5kn
ARZU URKMEZ **M. Faruk Urkmez Group of Companies** Istanbul Turkey	**1 598** 1 076 3 080	AB	**1983** Torgem Gemi Insaat ve Sanayii Kollektif Sirketi—Istanbul (44) 80,70 (BB) 5,736 74,02 12,60 6,71 P 15,0 F 7,4 2 dks rf nil	**M General Cargo** 2 Ho ER G.3 993 B.3 851 2 Ha (stl) ER Der 4(5)	Sulzer 8ASL25/30 Oil 4SA 8Cy. 250 × 300 sr geared to sc. shaft 2 160bhp (1 589kW) H. Cegielski Poznan Gen 2 × 104kW a.c. 1 × 46kW a.c. Controllable pitch propeller 13kn
AS SALAAM ex Atlantic Lady-89 ex Esperis-86 ex Dimos Halcoussis-84 **Starwater World Maritime Inc.** Holbud Ltd. Panama Panama	**8 852** 5 953 15 199	**✠100A1** SS 4/86 strengthened for heavy cargoes **✠LMC** EL At $2\frac{3}{16}$"U2 FN 4311	**1977**-2 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2591) 143,41 (BB) 19,84 9,062 134,12 19,82 12,32 2 dks, 2nd dk perforated in holds rf 152 DK fwd 7BH WB4716T incl. DTf652T, Comb. btm & topside tanks in Nos. 1 & 2 holds 1761T, Comb. btm, side & topside tanks in No. 3 hold 864t and topside tanks in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 ER 4 TwD G.20 160 B.19 008 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 12(10)	Pielstick 14PC2-2V-400 Vee Oil 4SA 14Cy. 400 × 460 sr geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel (hvf) 15kn
ASA ex Sea Harvester M.-83 **Orjan Karlsson** Goteborg Sweden	*235* *70* —		**1980** McTay Marine Ltd.—Bromborough (37) 25,66 (BB) 3,701 22,76 7,66 4,30 1 dk	**M Fishing** Side Trawler Seiner Ref	Blackstone ESL6MK2 Oil 4SA 6Cy. 222 × 292 990bhp (728kW) Mirrlees Blackstone Ltd. United Kingdom Controllable pitch propeller Thw. thrust propeller fwd 11,5kn
ASA **Kobenhavns Havnevaesen** Kobenhavn Denmark	**54** — —	**✠100A1** SS 8/86 tug for service in Oresund Ice Class 3 **LMC** EL (a) FN 128	**1960**-3 Aarhus Flydedok og Maskinkp. A/S—Aarhus (107) 18,88 5,34 2,299 (aft) 17,10 5,21 2,27 rf nil 4BH WB18t	**M Tug** 25P Tender 1 Ho 2,1 1 Ha (stl) (1,2 × 1,8)	General Motors 2 Oil 2SA each 6Cy. 108 × 127 with flexible coupling & sr reverse geared to sc. shaft General Motors Corp. Detroit, Mi Gen 1 × 2kW 380V 50Hz a.c. Directional propeller Fuel 9,0t (d.o.) 6kn
ASA MARU **Shozo Isokawa** Ondo, Hiroshima Pref. Japan	**195** — 488		**1980** Y.K. Okajima Zoensho—Nakajima (192) 3,200 42,19 8,01 5,01 1 dk	**M General Cargo**	Oil Japan
ASA-THOR **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	**3 544** 1 090 2 000	BV	**1965** A/S Nakskov Skibsvaerft—Nakskov (174) 131,65 17,71 4,496 130,08 17,24 7,01 1 dk rf 356	**TM RoRo Cargo/Ferry** —P Rail Vehicles Mchy.aft	B&W 7-50VBF-90 2 Oil 2SA each 7Cy. 500 × 900 7 840bhp (5 767kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 350kW 2 × 210kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 177,0t (d.o.) 17,25kn
ASACHA **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**163** 39 88	RS	**1980** .............U.S.S.R. 34,01 7,10 2,900 - - 3,68 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8VD36/24-1 Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 9,5kn
ASACHIDORI **Chidori Kaiun K.K.** Nandan, Hyogo Pref. Japan	**199** — 599		**1982** Y.K. Tokai Zosensho—Tsukumi (611) 53,01 3,260 49,00 8,50 5,21 2 dks	**M General Cargo** 1 Ho ER G.1 190 B.1 020 1 Ha (stl) (27,6 × 6,0) ER Der 2(10)	Yanmar Oil 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Japan Fuel 66,0t (d.o.)-2,5pd 11,25kn
ASAD **Jebel Ali Port Corporation** Dubai United Arab Emirates	**221** 0 128	**✠100A1** SS 6/90 tug Arabian Gulf and Gulf of Oman service **✠LMC** EL (F)D 247,5/19,0U2 FN 325	**1980**-9 B.V. Scheepswerven v/h H. H. Bodewes—Millingen a/d Rijn (754) 28,50 9,15 3,261 24,90 8,79 4,25 RFD 12,5 1 dk rf 686 4BH WB35T	**TM Tug**	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 76kW 400V 50Hz a.c. Thw. thrust propeller
ASAGAO MARU **Sanki Jitsugyo Y.K.** Hiroshima, Hiroshima Pref. Japan	**298** 136 337		**1949** Mitsubishi Jukogyo—Nagasaki (1326) 40,52 2,971 36,00 7,21 3,71 1 dk	**M Ferry** 426P	Oil 250bhp (184kW) Japan 7,5kn
ASAGIRI **Akashi Kaikyo Ferry K.K.** Akashi, Hyogo Pref. Japan	**1 274** — 421		**1989** Sanoyas Corp.—Mizushima (1095) 65,00 2,950 59,00 14,00 4,30	**TM RoRo Cargo/Ferry** 467dk P Bow door/ramp L 5,45 W 2,86 Stern door/ramp L 5,45 W 2,86 Lorries 18	Daihatsu 6DLM-28FSL 2 Oil 4SA each 6Cy. 280 × 360 1 472kW (2 001bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 14,75kn
ASAGIRI **Toko Service K.K.** Tokyo Japan	**216** — —		**1989** Kanagawa Zosen—Kobe (326) 35,00 3,100 30,50 9,60 4,20	**TM Tug**	Niigata 6L28BXE 2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd. Niigata
ASAGIRI **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**149** — —		**1983** Mitsubishi Heavy Industries Ltd.—Shimonoseki (854) 30,99 6,33 1,175 28,50 6,30 3,31 1 dk	**Aluminium Alloy TM Patrol Ship**	M.T.U. 16V652TB71 2 Vee Oil 4SA each 16Cy. 190 × 230 with clutches, flexible couplings & dr reverse geared to sc. shafts 4 840bhp (3 560kW) Ikegai Tekkosho Kawasaki 30kn
ASAGIRI MARU No. 2 **Akashi Kaikyo Ferry K.K.** Akashi, Hyogo Pref. Japan	**637** — 306		**1970** Shin Yamamoto Zosen—Kochi (129) 55,73 12,02 2,585 50,02 11,99 3,81 1 dk RW	**TM RoRo Cargo/Ferry** 300dk P Deck Cargo Cars 12	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Kogyo Osaka Gen 2 × 60kW Fuel 43,5t-5,0pd 13kn

7235422 JG2998 111104 Rdr RT	**ASAGUMO** **Nippon Car Ferry K.K.** Tokyo Japan	**605** — 178		**1971** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (153) 41,41 15,91 2,667 39,83 15,85 4,50 1 dk	**TM RoRo Cargo/Ferry** 482dk P Twin Hull Cars 50 Mchy.aft	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 34kW 205V a.c. Fuel 26,5t-4,0pd
7735484 JG3743 121632	**ASAGUMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**149** — —		**1978** Mitsubishi Heavy Industries Ltd. —Shimonoseki (795) ... ... 30,51 6,32 3,31 1 dk	**Aluminium Alloy TM Patrol Launch**	M.T.U. 2 Vee Oil 4SA each 16Cy. 190 × 4 400bhp (3 236kW) M.T.U. Friedrichshafen GmbH
7011125 YBNH RT	**ASAHAN** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**129** 8 121	KI (BV)	**1969** Robin Shipyard (Pte.) Ltd.—Singapore (23) 27,31 7,47 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 geared to sc. shafts Caterpillar Tractor Co. Gen 1 × 24kW 1 × 10kW Fuel 78,0t (d.o.)
7634472	**ASAHAN** ex Cahaya I **P.T. Korindo Ariabima** Jakarta Indonesia	**106** 67 150	KI	**1974** P.T. Galsia—Tanjung Priok 30,82 1,601 29,01 6,00 2,01 1 dk	**M Tank Barge**	Oil 4SA 6Cy. 160 × 225 185bhp (136kW) Weifang Diesel Engine Factory People's
8916308 JL5906 130660 RT	**ASAHI** **Hakushin Kisen K.K.** Hakata, Ehime Pref. Japan	**388** — 844		**1990** Suzuki Shipyard Co. Ltd.—Yokkaichi (581) 57,00 - 3,812 52,00 9,00 4,40 1 dk	**M Tanker** Chemical 3 Ta ER	Daihatsu Oil 4SA 6Cy. 280 × 360 736kW (1 001bhp) Daihatsu Diesel Mfg. Co. Ltd.
8704389 JL5560 129066	**ASAHI** **Nippon Shio Kaiso K.K.** Sakaide, Kagawa Pref. Japan	**199** — 700		**1987** K.K. Matsuura Zosensho—Kinoe (336) 57,28 9,43 3,215 53,01 9,40 5,54 2 dks	**M General Cargo** Salt 1 Ho ER G.1 099 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 260 × 440 with clut reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd.
9009803 JM6021 132573 Rdr RT	**ASAHI ACE** **Shosei Kisen K.K.** Saiki, Oita Pref. Japan	**697** — 969	NK	**1990** K.K. Miura Zosensho—Saiki (886) 4,051 60,00 11,00 5,10	**M Liquefied Gas Carrier** LPG Pressurised L.(gas) 1 200	Hanshin Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
7377878 JRVJ 115833 Df Esd Gc Pfd Rdr RT	**ASAHI MARU** **Asahi Tanker Co. Ltd.** Tokyo Japan	**20 375** 12 912 37 243 T/cm 44,0	NK	**1975** Kasado Dock Co. Ltd.—Kudamatsu (286) 184,45 11,024 174,00 28,00 15,00 F 12,5 1 dk Bow/CM 91 Diam. 0,406	**M Tanker** CBT 14 Ta ER L.(oil) 44 624 2 Cargo pumps total 4 000T/hr	Mitsubishi Oil 2SA 8Cy. 650 × 1350 12 800bhp (9 415kW) Ube Tekkosho Gen 2 × 500kW 450V 60Hz a.c. Fuel 194,5t (d.o.) 1 552,5t (hvf)-4
9004657 JNPX 132001 Df Esd Gc Pfd Rdr RT	**ASAHI MARU** **Tokuryu Kaiun Co. Ltd.** Tokyo Japan	*3 583* — 5 246	NK	**1990** Shin Kochi Jyuko K.K. (BB) (7007) 7,324 100,00 16,30 9,70	**M Refrigerated Cargo** In.5 097	Mitsubishi Oil 4 900bhp (3 604kW) Kobe Hatsudoki K.K.
8609345 JL5482 128995	**ASAHI MARU** **Asahi Kaiun K.K.** Namikata, Ehime Pref. Japan	**699** — 1 881		**1986** Yamanaka Zosen K.K.—Namikata (BB) (330) 77,15 4,580 72,01 11,21 5,01 1 dk	**M Tanker** 5 Ta ER L.2 211	Hanshin Oil 4SA 6Cy. 300 × 600 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
7929358 JG4050 123686 Gc Rdr RT	**ASAHI MARU** ex Fukusho Maru-88 **Iwao Shikko** Yutaka, Hiroshima Pref. Japan	**475** — 1 044		**1980** Iwagi Zosen K.K.—Iwagi (16) 63,00 3,701 58,02 11,02 6,02 1 dk	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) Makita Diesel Co. Ltd.
7818315 JJ3147 118901 Rdr RT	**ASAHI MARU** **Sankyo Kaiun K.K.** Higashiura, Hyogo Pref. Japan	**199** — 450		**1978** Ura Kyodo Zosensho K.K.—Awaji (190) 3,241 42,02 7,51 3,41 1 dk RW	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 200 × 260 Hanshin Nainenki Kogyo
8623614 JK3292 106040 Gc Rdr	**ASAHI MARU** **Y.K. Nakamura Kaiun** Sakito, Nagasaki Pref. Japan	**199** — 500		**1970** Ikeda Zosen K.K.—Kinoe 44,23 3,401 40,01 7,51 5,31 1 dk	**M General Cargo**	Hanshin Oil 650bhp (478kW) The Hanshin Diesel Works Ltd.
5026231 7KHR 88520	**ASAHI MARU** **Matsuda Kisen K.K.** Aioi, Hyogo Pref. Japan	**198** — 313		**1961** Murakami Hide Zosensho—Hakata 37,50 6,02 2,439 35,51 6,00 2,80 1 dk conv General Cargo —	**M Tanker** Mchy.aft L.(oil) 110	Akasaka Oil 4SA 6Cy. 258 × 283 250bhp (184kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Fuel 12,0t-1,0pd
8403040 JL5267 127467	**ASAHI MARU** **K.K. Sanetsu Senpaku** Kamiura, Ehime Pref. Japan	**198** — 520		**1984** Koa Sangyo K.K.—Takamatsu (517) ... ... 42,02 7,51 3,41 1 dk	**M Tanker** Chemical 4 Ta ER L.320	Matsue Oil 4SA 6Cy. 240 × 420 600bhp (441kW) Matsue Diesel K.K.
8111233 JK4130 124624 Rdr RT	**ASAHI MARU** **Nishi Nippon Eisen K.K. & Chugoku Kaiun Soko K.K.** Hiroshima, Hiroshima Pref. Japan	**194** 67 —		**1981** Kanagawa Zosen—Kobe (221) 8,62 2,601 25,76 8,60 3,81 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
8032190 JK4205 122139 RT	**ASAHI MARU** **Kagoshima Shosen K.K.** Chiran, Kagoshima Pref. Japan	**189** — 506		**1980** Hayashi Zosen—Higashino (121) 3,310 43,11 8,01 5,01 1 dk	**M General Cargo**	Oil
8622531 JK4434 127240 RT	**ASAHI MARU** **Hashimoto Kisen Y.K.** Hinase, Okayama Pref. Japan	**181** — 399		**1983** Shinhama Dock K.K.—Tamano (215) 38,10 2,701 35,01 7,31 3,41 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 400bhp (294kW) Matsui Iron Works Co. Ltd. Fuel (d.o.)
8713196 JG4688 129750	**ASAHI MARU** **Tokyo Kisen K.K.** Yokohama, Kanagawa Pref. Japan	**180** — —		**1987** Kanagawa Zosen—Kobe (300) 33,20 2,901 29,88 8,81 3,81 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 750 Niigata Eng. Co. Ltd.

8514887 JHBV 121874	**ASAHI MARU No. 1** **Asahi Gyogyo K.K.** Makurazaki, Kagoshima Pref. Japan	**499** — 733	**1985** Miho Zosensho K.K.—Shimizu (1259) 66,38 (BB) 10,88 4,001 56,52 9,52 4,45 1 dk	**M Fishing** Side-fishing	Hanshin 6LU35G Oil 4SA 6Cy. 350 × 550 with clutches, flexible couplings & sr reverse geared to sc. shaft 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi
7935125 JL4714 121048 Rdr RT	**ASAHI MARU No. 1** **Y.K. Osawa Kaiun** Wakayama, Wakayama Pref. Japan	**196** 114 450	**1979** Y.K. Hashimoto Zosensho—Amakusa (62) 55,00 9,20 49,92 9,01 4,81 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 4SA 6Cy. 800bhp (588kW) Matsui Iron Works Co. Ltd. Ise
8704456 JK4852 129025	**ASAHI MARU No. 2** **Maruten Kaiun Y.K.** Kurahashi, Hiroshima Pref. Japan	**198** — 696	**1987** Taiyo Zosen K.K.—Onoda (201) 55,35 3,280 50,02 9,40 5,52 1 dk	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Matsui 6M26KGHS Oil 4SA 6Cy. 260 × 400 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) Matsui Iron Works Co. Ltd. Ise
8202472 JLVE 125003 FS1-307 RT	**ASAHI MARU No. 3** **Asahi Maru Gyogyo Y.K.** Iwaki, Fukushima Pref. Japan	**299** 129 —	**1982** Niigata Eng. Co. Ltd.—Niigata (1751) 49,92 (BB) 8,64 3,291 44,02 8,60 3,66 1 dk	**M Fishing** Tuna Long-line 4 Ho ER In.418 4 Ha (stl) ER	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & dr geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
8032310 JK4216 124523 RT	**ASAHI MARU No. 3** **Y.K. Koei Kaiun** Omishima, Ehime Pref. Japan	**198** — 580	**1980** K.K. Kanmasu Zosensho—Omishima (92) 3,070 55,20 10,00 5,21 1 dk	**M General Cargo**	Oil Japan
8805042 JL5575 130799	**ASAHI MARU No. 3** **Emiko Saito** Ieshima, Hyogo Pref. Japan	**197** — 584	**1988** Matsuura Tekko Zosen—Higashino (339) 50,65 10,57 3,222 45,01 10,51 5,31 2 dks	**M Sand Carrier** 1 Ho ER G.651 1 Ha (stl) ER	Matsui Oil 4SA 6Cy. 280 × 520 with clutches & reverse reduction geared to sc. shaft 750bhp (552kW) Matsui Iron Works Co. Ltd. Ise
8029533 JK4226 124533 Gc Rdr RT	**ASAHI MARU No. 3** **Haruo Yamamoto** Hinase, Okayama Pref. Japan	**181** — 449	**1981** Sokooshi Zosensho K.K.—Higashino (265) 44,43 3,150 40,90 7,80 4,86 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 240 × 420 480bhp (353kW) Yanmar Diesel Engine Co. Ltd. Japan
8423129 JM5442 127835	**ASAHI MARU No. 3** **H. Ando** Tsukumi, Oita Pref. Japan	**149** — —	**1985** Higashi Kyushu Zosen K.K.—Usuki (601) *31,09* 6,51 2,49	**Reinforced Plastic M Fishing** Tuna	Oil Japan
8627127 JJ3216 128544 Gc RT	**ASAHI MARU No. 5** **Osaka Asahi Kaiun K.K. (Osaka Asahi Marine Transportation Co. Ltd.)** Osaka Japan	**381** — 1 001	**1984** K.K. Saidaiji Zosensho—Okayama (108) 64,80 3,801 60,00 10,80 6,00 1 dk	**M General Cargo** G.1 950 B.1 660	Hanshin Oil 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi 11kn
8626955 JM5445 127842 RT	**ASAHI MARU No. 5** **Yoshiyuki Ishida** Tsukumi, Oita Pref. Japan	**119** — —	**1986** Higashi Kyushu Zosen K.K.—Usuki *28,10* 6,10 2,40 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Oil Japan
8331156 JK4327 115287 RT	**ASAHI MARU No. 5** ex Fujitake Maru-86 **Yuichi Tomiyama** Akehama, Ehime Pref. Japan	**104** — 326	**1974** Yura Zosen Tekko K.K.—Sumoto 35,00 2,900 32,85 8,03 4,70 1 dk	**M General Cargo**	Oil 350bhp (257kW) Sumiyoshi Tekkosho Japan 10kn
8622725 JM5315 113585 RT	**ASAHI MARU No. 5** **Masayuki Nomura** Akune, Kagoshima Pref. Japan	**100** — 278	**1974** Y.K. Okajima Zoensho—Nakajima (168) 33,60 2,800 30,20 7,50 4,30 1 dk	**M General Cargo** Mchy.aft	Oil Japan Fuel (d.o.)
7903445 JJ2966 119650 Gc Rdr RT	**ASAHI MARU No. 6** **Fujiki Kaiun Y.K.** Osaka Japan	**199** — 300	**1979** K.K. Matsuo Tekko Zosensho—Matsue (2002) ... ... 51,80 9,01 4,91 1 dk	**M General Cargo** Mchy.aft	Makita GNLH6275 Oil 4SA 6Cy. 275 × 450 1 000bhp (736kW) Makita Diesel Co. Ltd. Takamatsu
7918232 JM4391 123266 Gc Rdr RT	**ASAHI MARU No. 7** **Osaka Asahi Kaiun K.K. (Osaka Asahi Marine Transportation Co. Ltd.)** Osaka Japan	**199** — 400	**1980** K.K. Matsuo Tekko Zosensho—Matsue (2003) ... ... 51,01 9,01 4,91 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 260 × 320 950bhp (699kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
8005800 JJ2992 119707 Rdr	**ASAHI MARU No. 8** **Kaichiro Hiroi** Shimotsu, Wakayama Pref. Japan	**497** — 1 100	**1980** Suzuki Shipyard Co. Ltd.—Yokkaichi (336) 4,201 54,01 10,22 4,53 1 dk	**M Tanker** Mchy.aft	Matsui Oil 4SA 6Cy. 250 × 470 1 200bhp (883kW) Matsui Iron Works Co. Ltd. Ise
7701421 JJ3074 118832 Gc Rdr	**ASAHI MARU No. 8** **Hyoki Kaiun K.K.** Kobe, Hyogo Pref. Japan	**493** — 1 599	**1977** K.K. Matsuura Zosensho—Kinoe (255) 70,11 4,274 65,03 11,02 6,33 2 dks	**M General Cargo**	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Japan
8403636 JL5215 127450	**ASAHI MARU No. 8** **Asahi Kisen K.K.** Hakata, Ehime Pref. Japan	**198** — 693	**1984** Hakata Zosen K.K.—Hakata (301) 53,83 9,02 3,350 49,51 9,01 5,31 1 dk	**M General Cargo** 1 Ho ER G.1 299 B.1 198 1 Ha (stl) ER	Matsui 6M26KGS Oil 4SA 6Cy. 260 × 470 with clutches, flexible couplings & reverse reduction geared to sc. shaft 550bhp (405kW) Matsui Iron Works Co. Ltd. Ise
8510520 JJ3459 125359	**ASAHI MARU No. 8** **Sankyo Kaiun K.K.** Higashiura, Hyogo Pref. Japan	**198** — 700	**1985** Ura Kyodo Zosensho K.K.—Awaji (251) 3,201 44,81 8,01 3,46 1 dk	**M Tanker** 8 Ta ER L.695	Matsui 6M26KGHS Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Matsui Iron Works Co. Ltd. Ise
8805236 JM4123 120836 RT	**ASAHI MARU No. 8** **Toa Unyu K.K.** Naha, Okinawa Pref. Japan	**109** — 280	**1988** Sasaki Zosen K.K.—Kinoe (517) 36,00 2,600 32,00 6,70 3,00 1 dk	**M Tanker** 6 Ta ER L.(oil) 279	Yanmar S165L-UT Oil 4SA 6Cy. 165 × 210 with clutches, flexible couplings & reverse reduction geared to sc. shaft 350bhp (257kW) Yanmar Diesel Engine Co. Ltd. Amagasaki

7640017 JNIB 119449 FS1-110 Df Esd Gc Pfd Rdr RT	**ASAHI MARU No. 10** ex Shinmei Maru No. 38-88 **Asahi Maru Gyogyo Y.K.** Iwaki, Japan Fukushima Pref.	**299** 146 373	**1977** Niigata Eng. Co. Ltd.—Niigata (1537) 48,87 (BB) 8,54 3,353 42,83 8,51 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8624929 JI3234 126554 RT	**ASAHI MARU No. 11** **Osaka Asahi Rikuun K.K.** Osaka Japan	**375** — 989	**1985** K.K. Saidaiji Zosensho—Okayama 64,80 3,801 60,00 10,80 6,00 1 dk	**M General Cargo** 1 Ha (stl) (34,1 × 7,4)	Hanshin Oil 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
6911275 JCXS 102546 Df Esd Gc Pfd Rdr	**ASAHI MARU No. 12** ex Fuji Maru No. 68-80 **Asahi Maru Gyogyo Y.K.** Iwaki, Japan Fukushima Pref.	**254** 126 —	**1968** Niigata Eng. Co. Ltd.—Niigata (821) 45,62 7,93 3,150 40,19 7,90 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd.
6199877 Df Esd Pfd Rdr	**ASAHI MARU No. 15** ex Kyoyo Maru No. 2 South Korea	**191** 85 —	**1962** Uchida Zosen—Ise (569) *32,98* 6,53 2,769 32,97 6,51 3,20 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 400 450bhp (331kW) Hanshin Nainenki Kogyo Fuel 73,0t
8815516 JI3395 128794 RT	**ASAHI MARU No. 16** **Osaka Asahi Rikuun K.K.** Osaka Japan	**490** — 1 400	**1989** K.K. Saidaiji Zosensho—Okayama (163) *71,10* 12,50 6,70	**M General Cargo**	Hanshin Oil The Hanshin Diesel Works Ltd.
7123174 Gc Rdr RT	**ASAHI MARU No. 16** ex Ebisu Maru No. 11 **Umi Shipping Inc.** Honduras	**473** — 1 099	**1971** K.K. Usuki Tekkosho—Usuki (801) 63,96 11,03 4,115 60,00 11,00 5,95 1 dk	**M General Cargo** 1 Ho ER 1 Ha (34,7 × 8,0) ER	Usuki Oil 4SA 6Cy. 380 × 500 1 700bhp (1 250kW) Usuki Tekkosho Gen 2 × 40kW 225V a.c.
7818200 JH2792 122572 Gc Rdr RT	**ASAHI MARU No. 17** **Nakamura Kaiun K.K.** Osaka Japan	**498** — 1 068	**1979** K.K. Matsuo Tekko Zosensho—Matsue (2001) ... ... 55,00 11,00 6,10 1 dk	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Makita Diesel Co. Ltd.
8001842 JM4719 123292 Gc Rdr RT	**ASAHI MARU No. 18** **Asahi Kaiun Y.K.** Hizen, Japan Saga Pref.	**499** — 1 600	**1980** K.K. Miura Zosensho—Saiki (606) 4,241 65,03 11,21 6,28 1 dk	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 300 × 480 1 600bhp (1 177kW) Makita Diesel Co. Ltd.
8014320 JI3091 125087	**ASAHI MARU No. 18** **Osaka Asahi Kaiun K.K. (Osaka Asahi Marine Transportation Co. Ltd.)** Osaka Japan	**495** — 1 000	**1981** K.K. Matsuo Tekko Zosensho—Matsue (2008) ... ... 55,02 11,02 6,13 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
8132316 JK4350 125778	**ASAHI MARU No. 22** **Asahi Kisen K.K.** Oshima, Japan Yamaguchi Pref.	**499** — —	**1981** Nakatani Shipyard Co. Ltd.—Nomi (472) ... ... 56,01 9,81 4,60 1 dk	**M Liquefied Gas Carrier** LPG 4 Ta ER L.(gas) 1 148	Oil ....
5123168 RTm/v	**ASAHI MARU No. 31** ex Shofuku Maru No. 72 ex Fukuho Maru No. 62-63 **Kaiho Bussan** South Korea	**109** 60 —	**1954** Fukabori Zosen—Nagasaki (17) *28,66* 5,47 2,299 28,02 5,41 2,72 F 5,2 1 dk	**M Fishing** Side-fishing 6 Ho 1,2 1,7 2,4 2,4 1,9 2,2 ER 6 Ha (0,7 1,7 2,4 1,9 1,9 1,6 × 2,3) ER Der 1(1,5) 1(1)	Oil 4SA 6Cy. 270 × 390 430bhp (316kW) Kobe Hatsudoki Seizosho Gen 1 × 10kW 100V 60Hz a.c. Fuel (hvf)
8317136 JM5358 127079 Esd Pfd Rdr RT	**ASAHIGAWA MARU** **Hamasaki Kaiun K.K./Hamasaki Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**699** — 1 861	**1983** Kurinoura Dock K.K.—Yawatahama (191) 76,54 4,588 NK 72,01 11,21 5,01 P 16,8 F 7,4 1 dk	**M Tanker** SBT 10 Ta ER L.(oil) 2 150	Akasaka Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka D Ltd.) Controllable pitch propeller
6817089 HO6231 8882-PEXT Rdr RT	**ASAKA** ex Asaka Maru-80 **Fullwin Marine Ltd.** Panama Panama	**482** 256 203	**1968** Wakamatsu Zosen K.K.—Wakamatsu (177) 56,60 9,07 3,480 55,00 9,05 4,47 1 dk	**M RoRo Cargo** Mchy.aft 4 Ho	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki
8519540 JL5463 128971	**ASAKA MARU** **Kyoritsu Kisen K.K.** Namikata, Japan Ehime Pref.	**357** — 747	**1986** Yamanaka Zosen K.K.—Namikata (322) 52,63 (BB) 3,898 47,60 9,01 4,22 1 dk	**M Tanker** Chemical 3 Ta ER L.449	Daihatsu Oil 4SA 6Cy. 200 × 260 with clutch couplings & sr reverse geared to 800bhp (588kW) Daihatsu Diesel Mfg. Co. Ltd.
8323290 JJ3360 125292	**ASAKA MARU** **Nishi Nippon Eisen K.K. (Nishi Nippon Tug Service Co. Ltd.)** Kobe, Japan Hyogo Pref.	**189** — —	**1984** Kanagawa Zosen—Kobe (259) 37,75 2,801 33,51 8,81 3,81 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 280 × 320 sr shafts Niigata Eng. Co. Ltd.
7920675 JM4716 123290 Gc Rdr RT	**ASAKA MARU No. 1** **Saito Kaiun K.K.** Fukuoka, Japan Fukuoka Pref.	**1 551** — 2 113	**1980** Honda Zosen—Saiki (676) 84,51 5,341 78,01 13,50 7,78 2 dks	**M Vehicles Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 460 × 740 3 400bhp (2 501kW) The Hanshin Diesel Works Ltd. Gen 2 × 144kW 445V 60Hz a.c. Fuel 179,0t (d.o.)-12,5pd
8808458 JK4752 129590 RT	**ASAKA MARU No. 12** **Muraoka Shoji Y.K.** Ieshima, Japan Hyogo Pref.	**499** — 1 426	**1988** Yamakawa Zosen Tekko K.K.—Kagoshima (681) 70,60 (BB) 13,42 4,223 63,00 13,40 7,00	**M Sand Carrier**	Niigata Oil 4SA 6Cy. 340 × 620 with flexib sr geared to sc. shaft 736kW (1 001bhp) E made88 Niigata Eng. Co. Ltd. Thw. thrust propeller
8309282 JFLD 126548 Df Esd Gc Rdr RTv SatNav SatCom 1200445 JFLD AMVER	**ASAKASAN MARU** **Mitsui O.S.K. Lines Ltd. & International Energy Transport Co. Ltd.** Mitsui O.S.K. Lines Ltd. Osaka Japan	*98 587* *34 748* 197 060	**1985** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1270) NK 300,01 (BB) 50,04 17,822 286,01 50,00 24,11 1 dk	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.118 813 8 Ha (stl) (20,7 × 6,2) (20,7 20,7 20,7 20,7 20,7 20,7 × 14,8) (20,7 × 11,1) ER	B&W Oil 2SA 7Cy. 800 × 2592 20 700bhp (15 226kW) Mitsui Eng. & SB. Co. Ltd. Gen 4 × 682kW a.c.

8922230	**ASAKAWA MARU** **Sankyo Unyu Y.K.** Japan	**499** — 1 203			**1990** Ura Kyodo Zosensho K.K.—Awaji (280) 4,270 60,03 10,01 4,53 1 dk	**M Tanker** Chemical 8 Ta ER L.1 123	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 reverse geared to sc. shaft 736kW (1 001bhp) The Hanshin Diesel Works Ltd. Akashi
7718735 JL4461 122467 Rdr RT	**ASAKAWA MARU** ex Shinko Maru-88 ex Nichihisa Maru-82 **Sankyo Unyu Y.K.** Kurahashi, Japan Hiroshima Pref.	**494** — 1 187			**1978** Sasaki Zosen K.K.—Kinoe (262) 60,36 4,001 56,01 9,52 4,27 1 dk	**M Tanker** Mchy.aft	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
5026449 JRTE 80228 Gc Rdr	**ASAKAWA MARU** ex Kakusan Maru No. 2-61 **Hakuryu Kisen Y.K.** Ryugatake, Japan Kumamoto Pref.	**426** 241 600			**1958** Geibi Zosen Kogyo—Kure (105) 41,89 7,42 3,455 41,51 7,37 3,89 1 dk	**M Tanker** 4 Ta ER L.(oil) 680	Hanshin Oil 4SA 6Cy. 270 × 400 600bhp (441kW) NE 66 Hanshin Nainenki Kogyo Kobe Gen 1 × 14,5kW 110V a.c. 1 × 14kW 35V d.c. Fuel 25,5t-1,5pd 10kn
8515128 JD2545 125558 Gc Rdr RT	**ASAKAZE** **Kita Nippon Kaiun K.K.** Hakodate, Japan Hokkaido Pref.	**981** — 964			**1986** Yamanishi Zosen K.K.—Ishinomaki (918) 88,68 15,04 3,801 80,02 15,00 4,81 2 dks	**TM RoRo Cargo/Ferry**	Daihatsu 8DLM-32 2 Oil 4SA each 8Cy. 320 × 400 with clutches, flexible couplings & sr reverse geared to sc. shafts 3 000bhp (2 207kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7204631 JG2429 100910 Rdr RTv	**ASAKAZE** **Nippon Car Ferry K.K.** Tokyo Japan	**578** — 105			**1967** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (138) 41,46 16,06 2,388 39,45 16,01 4,12 1 dk	**TM RoRo Cargo/Ferry** Twin Hull 600dk P Cars 50	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 34kW 205V a.c. Fuel 26,0t (d.o.)-4,0pd 14kn
8904226 JJ3660 129242 RT	**ASAKAZE MARU** **Akeiwa Kaikyo Ferry K.K.** Akashi, Japan Hyogo Pref.	**1 295** — 461			**1989** Shin Kurushima Dockyard Co. Ltd.—Akitsu (2660) 65,00 2,952 59,00 14,00 4,30 2 dks	**TM RoRo Cargo/Ferry** Mchy.aft	Daihatsu 6DLM-28S 2 Oil 4SA each 6Cy. 280 × 360 with clutches & dr geared to sc. shafts 1 472kW (2 001bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 14,75kn
8017566 JD2489 125541 Gc Rdr RT	**ASAKAZE No. 3** ex Asaka Maru No. 10-86 **Kita Nippon Kaiun K.K.** Hakodate, Japan Hokkaido Pref.	**994** — 933			**1981** Hakodate Dock Co. Ltd.—Hakodate (708) 87,36 15,22 3,764 76,26 15,02 4,81 1 dk	**TM RoRo Cargo/Ferry**	Daihatsu 8DSM-32 2 Oil 4SA each 8Cy. 320 × 380 6 000bhp (4 413kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
7368841 JFZI 129857 Df Esd Gc Rdr RTv SatNav SatCom 1200465 JFZI	**ASAKE MARU** ex Pollenger-87 ex LNG Challenger-79 **Pacific Gas Carriers Co. Ltd.** Mitsui O.S.K. Lines Ltd. Tokyo Japan	*71 822* *21 546* 50 746 T/cm 66,0		NK NV	**1974** Moss Rosenberg Verft A/S—Stavanger (197) 249,54 40,09 10,640 237,01 40,01 23,02 1 dk rf 102 Bow/CM 128 Diam. 0,406	**S Liquefied Gas Carrier** LNG LPG Pressurised Ref Ice strengthened 5 Ta (9% Ni.stl) ind spherical ER L.(gas) 88 052 10 Cargo pumps total 7 500T/hr	2 S Turb dr geared to sc. shaft 30 400shp (22 361kW) General Electric Kuaerner Brug A/S Oslo Gen 2 × 1160kW 1 × 1100kW 1 × 640kW 440V 60Hz a.c. Fuel 6 250,0t (o.f.) 167,0t (d.o.)-153,0pd 19,5kn
8514746 JJ3465 129104 RT	**ASAMA MARU** **K.K. Kyoshin Shokai** Toyohashi, Japan Aichi Pref.	**215** — —			**1985** Kanagawa Zosen—Kobe (281) 35,01 3,001 30,51 9,61 4,22 1 dk	**TM Tug**	Niigata 6L28BXE 2 Oil 4SA each 6Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata
7801489 JG3615 121409	**ASAMA MARU** **Nippon Kaiyosha Ltd. (K.K. Nippon Kaiyosha)** Yokohama, Japan Kanagawa Pref.	**199** — —			**1978** Sagami Zosen Tekko K.K.—Yokosuka (192) 27,56 8,81 3,51	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
8609046 JG4663 129716 Esd Gc Rdr RTv	**ASAMA MARU No. 2** **Nippon Kaiyosha Ltd. (K.K. Nippon Kaiyosha)** Yokohama, Japan Kanagawa Pref.	**162** — —			**1986** Sagami Zosen Tekko K.K.—Yokosuka (230) 30,82 8,82 2,701 27,74 8,81 3,61 1 dk	**TM Tug**	Niigata 6L25CXE 2 Oil 4SA each 6Cy. 250 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 76kW 225V 60Hz a.c. 2 Directional propellers Fuel 37,5t (d.o.)
7705984 JJ3060 118814 Esd Gc Rdr RT	**ASANAGI MARU** **Akashi Kaikyo Ferry K.K.** Akashi, Japan Hyogo Pref.	**683** — 277			**1977** Mitsubishi Heavy Industries Ltd.—Kobe (1092) 3,052 50,02 12,01 4,02 2 dks	**TM RoRo Cargo/Ferry** 300dk P Trailers 12 Mchy.aft	Daihatsu 6DSM-28 2 Oil 4SA each 6Cy. 280 × 340 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 13kn
5018387 HOJV 9375-79A Df Esd Gc Rdr RT	**ASANO** ex Cape Palmas-78 ex Anna Brodin-69 **Bulk Cement Carriers S.A.** Panama Panama	**9 861** 5 869 17 029 T/cm 26,6	✠**100A1** ✠**LMC**	SS 6/88 EL ft $2\frac{1}{4}$"SQ FN 4853	**1960**-3 Oresundsvarvet A/B—Landskrona (171) 157,26 20,05 9,132 148,27 19,92 12,81 P 30,5 F 15,6 1 dk rf 25 DK fwd conv Bulk Carrier 78 NS 5BH WB5789t incl. Topside tanks in holds 2358t	**M Cement Carrier** 3 Ho 24,6 42,6 42,9 ER	Gotaverken Oil 2SA 6Cy. 680 × 1500 5 700bhp (4 193kW) A/B Gotaverken Goteborg AuxB 85lbf/in² (5,9bar) e(ex.g) 85lbf/in² (5,9bar) Fuel 967,5t (hvf)
9004683	**ASANO MARU** **Kanzaki Unyu K.K.** Japan	**480** — 1 230			**1990** Shin Kurushima Dockyard Co. Ltd. —Hashihama, Imabari (2685) 4,301 60,03 10,01 4,58 1 dk	**M Tanker** 8 Ta ER	Akasaka K28R Oil 4SA 6Cy. 280 × 480 reverse geared to sc. shaft 882kW (1 199bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7017143 JG2837 108781 Rdr RT	**ASASHIO** **Nippon Car Ferry K.K.** Tokyo Japan	**565** — 94			**1970** Tohoku Zosen—Shiogama (125) 41,43 5,31 2,388 38,03 5,29 4,09 1 dk	**TM RoRo Cargo/Ferry** Twin Hull 600dk P Cars 50 Mchy.aft	Daihatsu 6PSHTCM-26 2 Oil 4SA each 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Kogyo Osaka Gen 2 × 34kW 205V a.c. Fuel 26,5t-4,0pd 13kn
7510092 JG3522 117751 Rdr RT	**ASASHIO** **Daiei Senpaku K.K.** Tokyo Japan	**199** — —			**1975** Shimoda Dockyard Co. Ltd.—Shimoda (250) 28,81 9,30 2,591 27,51 8,59 3,79 1 dk	**TM Tug**	Niigata 8L25BX 2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
8904238 JJ3661 129243 Rdr RT	**ASASHIO MARU** **Akeiwa Kaikyo Ferry K.K.** Akashi, Japan Hyogo Pref.	**1 293** — 461			**1989** Shin Kurushima Dockyard Co. Ltd.—Akitsu (2661) 65,02 2,950 59,00 14,00 6,30 2 dks	**TM RoRo Cargo/Ferry**	Daihatsu 6DLM-28S 2 Oil 4SA each 6Cy. 280 × 360 with clutches & dr geared to sc. shafts 1 472kW (2 001bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 14,75kn

7108887 JJ2724 110287 Rdr RT	**ASASHIO MARU No. 2** **Akashi Kaikyo Ferry K.K.** Akashi, Japan Hyogo Pref.	**626** — 304		**1971** Shin Yamamoto Zosen—Kochi (142) 55,73 12,02 2,515 50,02 11,99 3,79 1 dk RW	**TM RoRo Cargo/Ferry** Deck Cargo 300dk P Cars 12	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 60kW 225V a.c. Fuel 44,5t-5,0pd
8423765 JGYM 127869	**ASASHIO MARU No. 5** **Asashio Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**199** — —		**1985** K.K. Yoshida Zosen Tekko—Kesennuma (331) *36,61* 8,70 3,71	**M Fishing** Tuna	Oil
7832919 UONG M-12677 Df Esd Gc Rdr RTm/h/v	**ASBEST** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	**652** 216 495	RS	**1980** .............U.S.S.R. 55,01 9,52 4,341 - - 5,18 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.632 2 Ha (stl) (each 2,9 × 2,7) Der 4(3,25)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknech (SKL)
7638387 TFPU 1509 Df Esd Gc Pfd Rdr RT	**ASBJORN** **Grandi H/f** Reykjavik Iceland	**442** 195 —	(NV)	**1978** Flekkefjord Slipp & Mask. A/S—Flekkefjord (126) 49,87 9,50 4,431 44,00 6,61 F - 2 dks rf 1702 BK 127	**M Fishing** OSD Stern Trawler Ice strengthened	Wichmann Oil 2SA 7Cy. 300 × 450 2 100bhp (1 545kW) A/S Wichmann Gen 2 × 168kW 220V 50Hz a.c. Controllable pitch propeller
5341851 JWRT 14776 Df Esd Rdr RT	**ASBJORN SELSBANE** ex Stortind-71 **Alf Hansen** Harstad Norway	**389** 149 —	NV	**1957** Brodrene Lothe A/S—Haugesund (5) 38,87 7,60 4,979 34,50 7,57 1 dk rf 1257 BK 140	**M Fishing** Side Trawler 6 Ha (each 2,1 × 1,3) ER 2W Der 2(-)	Normo Oil 4SA 6Cy. 250 × 300 1 125bhp (828kW) NE 78 A/S Bergens M/V Gen 1 × 108kW 1 × 52kW 220V Thw. thrust propeller Fuel (d.o.)-2,5pd
5026578 WEMH 248202 Df Esd Gc RT	**ASBURY VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 641** 4 629 10 842	AB	**1945** Permanente (Shipyard No. 2)—Richmond, Ca (V764) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)
7433608 J8DS9 3062 Df Esd Gc Rdr RT AMVER	**ASCANIUS** Launched as Docevenus **Mantailly Finance S.A.** Transocean Maritime Agencies S.A.M. Kingstown St. Vincent and the Grenadines	**19 990** 13 224 38 172	**✠100A1** SS 9/86 bulk carrier strengthened for heavy cargoes holds Nos. 2, 4 & 6 may be empty **✠LMC** EL J† 605,0/66,0U3 FN 7758	**1981**-9 EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (304) 193,83 (BB) 27,64 10,932 183,01 27,60 14,79 P 34,8 F 13,5 1 dk rf nil 9BH WB17499T incl. Comb. btm & STs in holds 4773T Topside tanks in holds 4804T & No. 5 hold 5984T	**M Bulk Carrier** pt higher tensile steel 7 Ho 16,9 19,5 16,9 22,9 16,9 22,9 16,9 ER G.45 230 B.42 535 7 Ha (stl) (9,3 11,8 9,3 15,2 9,3 15,2 9,3 × 13,5) ER	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima do Brasil 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9 Gen 3 × 480kW 450V 60Hz a.c. Fuel 377,0t (d.o.) 2 151,0t (hvf)
8103133 ICYA 1742 Df Esd Gc Pfd Rdr RTv SatCom	**ASCENSION** ex Henry Lawson-88 ex Ochos Ascension-88 ex Mount Taygetos-85 **Augustea Imprese Marittime e di Salvataggi S.p.A.** Scinicariello Augustea Ship Management S.p.A. Augusta Italy	*34 928* *19 660* 60 470	RI (Class cont.) AB	**1982** Hitachi Zosen—Innoshima Works, Innoshima (4697) 224,54 (BB) 12,401 215,02 32,21 17,81 P -F 15,6 1 dk rf 69	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 262 7 Ha (stl) (each 16,0 × 13,1) ER	B&W Oil 2SA 7Cy. 670 × 1700 9 783kW (13 300bhp) Hitachi Zosen Sakurajim Gen 2 × 500kW a.c. 1 × 400kW
7634771 S7IE 119932 RT	**ASCENSION** ex Far East No.1-76 ex Hakuyo Maru No.7-76 **Government of The Republic of Seychelles (Ministry of Port & Marine Services)** Port Victoria Seychelles	**178** 43 —	(BV)	**1970** Onoda Zosen—Onoda 27,31 8,31 3,041 24,52 8,30 3,61 1 dk	**TM Tug**	Otsuka 2 Oil 4SA each 6Cy. 300 × 460 K.K. Otsuka Tekkosho Gen 1 × 440kW 220V 60Hz a.c. 2 Controllable pitch propellers
8013273 385889 Esd Rdr RT	**ASCENSION** **Marta Fishing Co. Pty. Ltd.** *Cairns, Queensland* Australia	**112** 92 —		**1980** "K" Shipyard Construction Co.—Fremantle, W.A. (57) 22,51 6,13 2,794 21,26 6,08 2,16 1 dk	**M Fishing** Mchy.aft	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 364bhp (268kW) Caterpillar Tractor Co.
7128796 Y5KC Df Esd Gc Pfd Rdr RTm/h/v	**ASCHBERG** ex Bore IX-77 **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **3 162** 1 099 4 700	DSRK GL ✠Classed LR until 27/5/77	**1972**-4 Rauma-Repola Oy—Rauma/Raumo (200) 113,46 19,23 6,249 105,00 19,21 12,60 2 dks rf 279	**M RoRo Cargo** 12bth D Stern door/ramp Ice strengthened Stern door/ramp L 12,50 W 8,22 SWL 100 Lane Length 1002 Cargo Width 3,40 Clear height 5,30 Cars 560 1 Ho 54,0 ER B.11 141 TEU 234 C.234/20'	MaK 2 Oil 4SA each 6Cy. 450 × 550 gea 4 414kW (6 001bhp) Atlas-MaK Maschinenbau Gen 1 × 296kW 2 × 260kW 400V Controllable pitch propeller Thw. thrust propeller fwd Fuel 457,0t (hvf)-24,5pd
5026619 OYXS 366 Esd Rdr RT	**ASCO** **A/S Danena** Ejnar Nygaard Aarhus Denmark	**300** 150 457		**1961** Limfjords-Vaerftet A/S—Aalborg (8) 45,29 8,13 3,504 40,37 1 dk conv General Cargo 64	**M Dredger** Suction 1 Ho ER G.595 1 Ha (stl) (20,4 × 5,0) ER 2W Der 2(2)	Alpha Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S
7921978 SWXS 8206 Df Esd Gc Pfd Rdr RT	**ASCONA** **Ascona Shipping Corp.** Neda Maritime Agency Co. Ltd. Piraeus Greece	**30 948** 25 932 64 942 T/cm 64,0	**✠100A1** SS 9/86 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL O† 660,0/78,0U3(a) FN 10756	**1981**-9 Hitachi Zosen—Maizuru Works, Maizuru (4662) 224,52 (BB) 32,26 12,901 215,02 32,21 17,81 F 17,7 1 dk rf 51 9BH WB3811T incl. topside tanks in holds 9692T Comb. btm & STs in hold 9508T, No. 4 hold 10849T	**M Bulk Carrier** 7 Ho 25,9 23,2 23,2 23,2 23,2 23,2 24,8 ER G.74 695 7 Ha (stl) (each 16,0 × 13,1) ER	B&W Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) Hitachi Zosen Sakurajima AuxB (ex.g) & htr 12kgf/cm^2 (11,8bar rcv 8,2kgf/cm^2 (8,1bar) AuxB (o.f.) 8,2kgf/cm^2 (8,1bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 180,0t (d.o.) 2 771,0t (hvf)
7224409 9HTU2 Df Esd Gc Pfd Rdr RT AMVER	**ASCOT** ex Aquarius-88 ex Newburn-80 ex Afghanistan-79 ex Joseph R. Smallwood-76 **Ascot Shipping Co.** Valletta Malta	**19 083** 12 531 32 531 T/cm 44,8	**✠100A1** SS 6/85 oil tanker Ice Class 1 **✠LMC** EL H† 2¾"U2 FN 7415	**1972**-12 Swan Hunter Shipbuilders Ltd.—Hebburn Shipyard, Hebburn (46) 192,01 26,95 10,389 182,89 26,90 13,64 P 15,9 F 22,9 1 dk rf 152 Bow/CM 97 Diam. 0,360 MH 1,2 10BH WB3632t incl. DTf2228t	**M Tanker** 18 Ta ER L.(oil) 41 059 4 Cargo pumps total 2 400T/hr	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Barclay, Curle & Co. Ltd. White WTAuxB primary 50kgf/cm^2 (49,1bar) secondary 17kgf/cm^2 (16,7bar) (AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 9kgf/cm^2 (8,9bar) Gen 3 × 500kW 450V 60Hz a.c.

6908058
9HYQ2
2079
Df Esd
Gc Pfd
Rdr RT

ASEAN ENTERPRISE
ex Nikos N.-89 ex Dona Juana-79
ex Retladawn-78
ex Overseas Navigator-75
ex Hiko Maru-73
Asean Enterprise Shipping Ltd.
Valletta Malta

10 363
6 455
18 875
T/cm
30,0

NK

1969 Mitsui SB. & Eng. Co. Ltd.—Tamano (818)
155,05 (BB) 22,84 9,189
146,01 22,80 12,50
P 26,9 F 10,4 1 dk

M Bulk Carrier
4 Ho ER
G.22 767 B.21 713
4 Ha (stl) (16,6 18,9 18,9 18,9 × 10,9) ER
Der 1(20) 4(15)

B&W 7K62EF
Oil 2SA 7Cy. 620 × 1400
6 914kW (9 400bhp)
Mitsui SB. & Eng. Co. Ltd. Tamano
Gen 3 × 280kW 450V 60Hz a.c.
Fuel 1 337,0t 15,6kn

7425340
9VFN
384328
Df Esd
Gc Pfd
Rdr RT

ASEAN EXPRESS
ex Sea Crown-87 ex Seicho Maru-80
Pertama Maritime Pte. Ltd.
Singapore Singapore

9 563
7 035
17 665
T/cm
27,4

NK

1977 Imabari Zosen—Imabari (350)
146,49 22,92 9,054
136,00 22,86 12,22
P 23,8 F 11,3 1 dk

M Bulk Carrier
G.22 628 B.21 708
4 Ha (stl) (15,2 18,3 18,3 18,3 × 11,2) ER
Der 4(22)

Mitsubishi 6UEC52/105E
Oil 2SA 6Cy. 520 × 1050
8 000bhp (5 884kW)
Kobe Hatsudoki K.K. Kobe
14kn

8029519
3EMU5
17407-87
Df Esd
Gc Pfd
Rdr
RTm/h/v

ASEAN GLORY
ex Seikyu Maru-87
Lucky Shipping Ltd. S.A.
Panama Panama

11 341
8 539
21 310
T/cm
32,3

NK

1981 Shin Yamamoto Zosen—Kochi (256)
152,69 (BB) 9,708
142,02 24,01 13,21
P 23,8 F 11,6 1 dk

M Bulk Carrier
4 Ho ER
G.28 331 B.27 093
4 Ha (stl) (17,5 19,9 19,9 19,9 × 12,6) ER
Cr 3(25) Der 1(25)

Pielstick 12PC2-5V-400
Vee Oil 4SA 12Cy. 400 × 460
7 800bhp (5 737kW)
Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Gen 2 × 400kW 1 × 240kW 445V 60Hz a.c.
Fuel 164,0t (d.o.) 1 103,0t (hvf)-23,0pd 13,5kn

6916287
9HYP2
2078
Df Esd
Gc Pfd
Rdr RT

ASEAN HONOUR
ex Doo Yang Guide-89 ex Han Kil-86
ex Shinko Maru-81
Honour Shipping Ltd.
Valletta Malta

10 479
7 143
16 689

NK (KR)

1969 Hayashikane SB. & Eng. Co. Ltd.
—Shimonoseki (1137)
148,42 22,53 8,967
138,03 22,51 11,89
P 26,6 F 9,8 1 dk

M General Cargo
4 Ho ER
G.21 798 B.21 335
7 Ha (stl) (13,7 × 11,5) (19,3 19,3 19,3
19,3 19,3 19,3 × 8,0) ER
Der 4(22)

Sulzer 6RD68
Oil 2SA 6Cy. 680 × 1250
5 884kW (7 999bhp)
Mitsubishi Heavy Industries Ltd. Kobe
Gen 2 × 300kW 450V 60Hz a.c.
Fuel 158,0t (d.o.) 1 050,0t (hvf)-28,0pd 14kn

6920795
HP5185
18851-PEXT
Df Esd
Gc Rdr
RT

ASEAN I
ex Ogi Maru No. 3-88
Asean Gas Maritime S.A.
Panama Panama

636
—
637

(NK)

1968 Towa Zosen K.K.—Shimonoseki (365)
47,50 9,22 3,480
47,02 9,20 4,50
P 13,8 F 7,4 1 dk

M Liquefied Gas Carrier
LPG
2 Ta ER
L.(gas) 680

Oil 4SA 6Cy. 330 × 460
900bhp (662kW)
Matsui Iron Works Co. Ltd. Ise
Fuel 33,5t-3,5pd 10,5kn

7335466
9V3260
383429
Rdr RT

ASEAN JAYA
ex Kyokuyo Maru-79 ex Asozan Maru
Santos Shipping Pte. Ltd.
Singapore Singapore

498
297
1 332

NK

1969 Higaki Zosen K.K.—Imabari (92)
54,31 9,40 3,966
49,51 4,09
P 10,4 F 6,1 1 dk

M Tanker
8 Ta ER
L.(oil) 1 269

Hanshin
Oil 4SA 6Cy. 320 × 510
1 200bhp (883kW)
Hanshin Nainenki Kogyo Kobe
Gen 2 × 20kW
Fuel 37,5t-3,5pd 10,5kn

6922511
3ECC7
18962-
PEXT2
Df Esd
Gc Pfd
Rdr
RTh/v

ASEAN LEADER
ex Aetna Pioneer-90
ex Hae Gum Gang-89 ex Force-86
ex Courageous-86 ex Van Union-81
Peace Maritime Corp. S.A.
Panama Panama

9 997
6 403
16 873

BV NK (NV)

1969 Onomichi Zosen K.K.—Onomichi (209)
154,50 22,26 9,018
142,50 22,20 12,10
1 dk
rf nil

M Bulk Carrier
4 Ho each 26,5 ER
G.22 318 B.21 771 HeCls. B
7 Ha (stl) (15,0 × 10,5) (18,3 18,3 18,3
18,3 18,3 18,3 × 8,0) ER
4W Der 4(22)

B&W 7-62VT2BF-140
Oil 2SA 7Cy. 620 × 1400
6 179kW (8 400bhp)
Hitachi Zosen Sakurajima Works, Osaka
Gen 3 × 300kW 440V 60Hz a.c.
Fuel 135,0t (d.o.) 1 158,0t (hvf)-31,5pd 14,5kn

7425106
9V3271
383538
Rdr RT

ASEAN MULIA
ex Santos Pioneer-87 ex Asahi Maru-87
Santos Shipmanagement Pte. Ltd.
Singapore Singapore

699
503
1 697

NK

1974 Yamanaka Zosen K.K.—Namikata (133)
69,42 11,03 4,357
65,00 11,00 5,01
P 18,3 B 6,8 F 13,2 1 dk
RW

M Tanker
Mchy.aft
L.(oil) 2 120

Hanshin
Oil 4SA 6Cy. 350 × 550
1 800bhp (1 324kW)
The Hanshin Diesel Works Ltd. Akashi
Gen 2 × 60kW a.c.
11,5kn

6916237
Df Esd
Gc Rdr
RTv

ASEAN PIONEER
ex Markos N-90
ex United Brightness-81
ex Asia Brightness-80
Asean Pioneer Shipping Ltd.
Valletta Malta

10 707
6 216
19 440
T/cm
28,7

AB

1969 Maizuru Jukogyo K.K.—Maizuru (132)
156,17 22,66 9,535
146,01 22,61 12,86
P 29,6 F 10,1 1 dk
rf 102

M Bulk Carrier
Str. heavy cargoes
4 Ho each 26,9 ER
G.24 243 B.23 822
4 Ha (stl) (17,1 17,1 × 10,4) (17,9 17,9 ×
12,1) ER
4W Der 4(15)

B&W 7-62VT2BF-140
Oil 2SA 7Cy. 620 × 1400
8 400bhp (6 179kW)
Maizuru Jukogyo Maizuru
Gen 3 × 280kW 450V 60Hz a.c.
Fuel 1 623,5t (hvf) 15kn

7607900
9HCG3
2438
Df Esd
Gc Pfd
Rdr RT
AMVER

ASEAN PREMIER
ex Keystone Ace-90 ex Eastern Fuji-80
Asean Premier Shipping Ltd.
Valletta Malta

9 127
6 483
16 657

NK

1976 Kochi Jyuko K.K.—Kochi (950)
141,99 21,85 9,094
133,74 21,80 12,20
P 26,0 F 12,5 1 dk

M Bulk Carrier
4 Ho ER
G.20 577 B.20 016
4 Ha (stl) (14,4 × 8,9) (20,5 20,5 20,5 ×
10,9) ER
Der 3(25) 1(20)

Mitsubishi
Oil 2SA 8Cy. 520 × 1050
8 000bhp (5 884kW)
Kobe Hatsudoki K.K. Kobe
Gen 2 × 316kW 445V a.c.
Fuel 212,5t (d.o.) 1 065,0t (hvf)-28,5pd 14kn

5084477
HSAO
BK2406
Df Esd
Rdr RTm

ASEAN ROSE
ex Mayuree-82 ex Mock Dan-79
ex Daikai Maru-71
Bangkok Straits Shipping Ltd.
Bangkok Thailand

3 546
2 056
5 620

(KR) (NK)

1962 Namura SB. Co. Ltd.—Osaka (333)
106,74 15,32 6,478
100,01 15,31 7,90
P 24,1 F 8,9 1 dk
RW rf 102

M General Cargo
3 Ho 18,3 31,0 18,2 ER
G.7 412 B.6 964
3 Ha (11,6 25,2 10,5 × 6,4) ER
12W Der 2(20) 6(10)

Mitsubishi
Oil 2SA 6Cy. 450 × 750
2 700bhp (1 986kW)
Kobe Hatsudoki Seizosho Kobe
Gen 2 × 96kW 445V 60Hz a.c.
Fuel 292,5t (hvf) 12,25kn

6607953
HOEB4
Esd Gc
Rdr RT

ASEAN RUBY
ex Yuho Maru-88
Transporte Aciete Palma S. de R.L.
Honduras

3 462
2 106
5 797

NK

1966 Onomichi Zosen K.K.—Onomichi (165)
105,75 14,81 6,681
98,25 14,79 8,46
P 21,1 F 9,2 1 dk
RW

M General Cargo
3 Ho ER
G.7 482 B.7 402
3 Ha (13,4 22,7 20,8 × 7,0) ER

Mitsubishi 6UD45/72
Oil 2SA 6Cy. 450 × 720
2 427kW (3 300bhp)
Mitsubishi Heavy Industries Ltd. Kobe
Gen 2 × 100kW 445V 60Hz a.c.
Fuel 11,5t (d.o.) 119,0t (i.f.o.)-10,5pd 13kn

7509885
9HYY2
2296
Df Esd
Gc Pfd
Rdr
RTm/h/v

ASEAN SUCCESS
ex Asean Friendship-89 ex Hiap Ann-88
ex Ocean Hero-86 ex Seishin-80
Success Shipping Ltd.
Valletta Malta

13 523
9 251
26 916
T/cm
33,5

NK

1975 Koyo Dockyard Co. Ltd.—Mihara (712)
177,20 22,81 10,592
164,90 22,79 14,61
P 29,3 F 13,5 1 dk

M Bulk Carrier
4 Ho ER
G.31 588 B.30 374 HeCls. B
4 Ha (stl) (15,3 27,2 27,2 15,2 × 9,1) ER
Der 6(15)

Pielstick 18PC2-5V-400
Vee Oil 4SA 18Cy. 400 × 460
11 700bhp (8 606kW)
Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Fuel 260,0t (d.o.) 1 396,5t (hvf)-38,0pd 14,75kn

7378432
S6DC
383603
Df Esd
Gc Pfd
Rdr RT

ASEAN TRADER
ex Norris-87 ex Bela Mondo-86
Samta Star Trading Pte. Ltd.
Singapore Singapore

9 654
6 421
16 877
T/cm
26,3

NK

1974 K.K. Usuki Tekkosho—Saiki (1182)
146,95 22,05 8,900
138,00 22,00 11,92
P 25,0 F 10,4 1 dk

M Bulk Carrier
4 Ho ER
G.21 467 B.20 498
4 Ha (stl) (16,0 19,2 21,1 19,2 × 11,2) ER
Der 4(22)

Pielstick 14PC2-2V-400
Vee Oil 4SA 14Cy. 400 × 460
6 300bhp (4 634kW)
Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
Fuel 1 142,0t-30,5pd 14,5kn

8921482
3EAK8
19668-
PEXT1
Df Esd
Gc Pfd
Rdr RTv
SatCom
1333325

ASEAN TRADER
Ratu Shipping Co. S.A.
Panama Panama

5 552
2 350
7 045

NK

1990 Shin Kurushima Dockyard Co. Ltd.
—Hashihama, Imabari (2675)
98,17 (BB) 7,410
89,95 18,80 12,90
1 dk

M General Cargo
2 Ho ER
G.13 647 B.12 484
2 Ha (stl) (each 20,3 × 12,7) ER
Der 2(30) 2(25)

Hanshin 6EL40
Oil 4SA 6Cy. 400 × 800
2 424kW (3 295bhp)
The Hanshin Diesel Works Ltd. Akashi

8126056 3ENI5 17206-87 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**ASEAN VICTORY** ex Seitaku Maru-87 **Raebin Mas Shipping Ltd. S.A.** Panama Panama	**11 519** 8 692 21 288 T/cm 31,0	NK	**1982** Shin Yamamoto Zosen—Kochi (262) 152,61 (BB) 24,03 9,708 142,02 24,01 13,21 P 23,8 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.28 331 B.27 093 HeCls. B 4 Ha (stl) (17,6 20,0 20,0 20,0 × 12,7) ER Cr 3(25) Der 1(25)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr ge shaft 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H Gen 2 × 360kW 1 × 240kW 450 Fuel 151,0t (d.o.) 971,5t (hvf)-22,0p
7626475 3FKQ2 12239- PEXT2 Df Esd Gc Pfd Rdr RT	**ASEANIX** ex Starlet-89 ex Kao Ho-84 **Melanesia Lines S.A.** Panama Panama	**3 797** 2 456 6 322	NK	**1978** China SB. Corp.—Kaohsiung (11) 108,51 16,31 6,601 100,01 16,21 8,11 P 22,3 F 13,2 1 dk rf 102	**M General Cargo** 2 Ho 35,5 35,3 ER G.8 496 B.7 996 2 Ha (stl) (12,1 27,2 × 8,3) ER 4W Der 2(20) 2(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 2 795kW (3 800bhp) Kobe Hatsudoki K.K. Gen 2 × 160kW 450V 60Hz a.c. Fuel 557,0t (hvf)
8115083 JM5022 124817 Rdr RT	**ASEI MARU** ex Eiwa Maru No. 18-85 **Asei Kaiun K.K.** Tokyo Japan	**699** — 1 797		**1981** Ube Dockyard Co. Ltd.—Ube (166) 70,62 11,03 4,622 65,00 11,00 5,01 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) Hanshin Nainenki Kogyo
7947142 TC3713 2792 RTv	**ASFALT 1** **T.C. Bayindirlik Bakanligi Karayollari Genel Mudurlugu - Makine Ikmal Mudurlugu** Istanbul Turkey	**315** 144 350		**1955** Denizcilik Bankasi T.A.O.—Haskoy, Istanbul 38,66 3,050 6,71 1 dk	**S Tanker** Asphalt	T 3Cy. 274 419 & 701 x 400 ....
5026645 TC3336 3175 Rdr RTv	**ASFALT 2** Launched as Kemal Zeytinoglu **T.C. Bayindirlik Bakanligi Karayollari Genel Mudurlugu - Makine Ikmal Mudurlugu** Istanbul Turkey	**1 447** 691 1 970	✠Classed LR until 7/1/83	**1961**-7 Denizcilik Bankasi T.A.O.—Halic, Istanbul (127) 77,91 12,55 4,712 71,15 12,50 5,21 P 23,5 F 10,7 1 dk rf 102	**S Tanker** Asphalt Mchy.aft	T 3Cy. 432 686 & 1067 x 610 1 250ihp (919kW) R. & W. Hawthorn, Leslie & Co. Ltd. Fuel (o.f.)
7105419 TC3427 4224 Rdr RT	**ASFALT 3** **T.C. Bayindirlik Bakanligi Karayollari Genel Mudurlugu - Makine Ikmal Mudurlugu** Istanbul Turkey	**886** 443 1 219		**1973** Denizcilik Bankasi T.A.O., Alaybey Tersanesi —Izmir (6) 62,21 10,04 4,147 61,40 10,01 4,25 1 dk	**TM Tanker** Asphalt 6 Ta ER Asphalt 1 400	MWM 2 Oil 4SA each 6Cy. 250 × 350 1 200bhp (883kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 60kW 220V 60Hz a.c. Fuel (d.o.)-4,0pd
7105421 TC3386 4250 Rdr RT	**ASFALT 4** **T.C. Bayindirlik Bakanligi Karayollari Genel Mudurlugu - Makine Ikmal Mudurlugu** Istanbul Turkey	**886** 443 1 219		**1974** Denizcilik Bankasi T.A.O., Alaybey Tersanesi —Izmir (7) 62,21 10,04 4,147 61,40 10,01 4,25 1 dk	**TM Tanker** Asphalt 6 Ta ER Asphalt 1 400	MWM 2 Oil 4SA each 6Cy. 250 × 350 1 200bhp (883kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 60kW 220V 60Hz a.c. Fuel (d.o.)-4,0pd
5013038 TCUA 4049 Df Esd Gc Rdr RT	**ASFALT-S** ex Aluksne-90 **Ziden Denizcilik ve Ticaret A.S.** Sonmez Denizcilik ve Ticaret A.S. Istanbul Turkey	**3 142** 1 544 4 399	RS	**1962** Rauma-Repola Oy—Rauma/Raumo (125) 105,39 14,81 6,209 96,93 14,79 7,01 1 dk	**M Tanker** Ice strengthened 1 Ho 12 Ta ER G.173 L.(oil) 5 386 HeCls. BC 1 Ha (2,3 × 3,1) ER 5W Der 3(3) 1(2) 1(1)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Fuel 335,5t (d.o.)-15,0pd
6912114 IOEN 403 Df Esd Gc Rdr RTm/v	**ASFALTIERA** ex Tarjo-72 ex Pellworm-72 **Esercizio Cisterne S.p.A.** Cagliari Italy	**1 569** 724 2 870 T/cm 8,9	RI (GL)	**1969** Werft Nobiskrug G.m.b.H.—Rendsburg (655) 86,31 12,43 5,030 80,24 12,40 6,00 P 20,5 F 10,4 1 dk Bow/CM 45 Diam. 0,254	**M Tanker** Oil Bitumen CBT Ice strengthened 10 Ta ER Asphalt 2 881 HeCls. C 2 Cargo pumps total 600T/hr	MaK Oil 2SA 6Cy. 320 × 450 1 550bhp (1 140kW) Atlas-MaK Maschinenbau Fuel 169,5t (d.o.)-5,0pd
7638399 TFPI 1505 Df Esd Gc Pfd Rdr RT	**ASGEIR** **Grandi H/f** Reykjavik Iceland	**442** 195 —	(NV)	**1977** Flekkefjord Slipp & Mask. A/S—Flekkefjord (125) 49,87 9,56 4,431 47,05 9,50 5,16 2 dks rf 1702 BK 127	**M Fishing** Stern Trawler OSD	Wichmann Oil 2SA 7Cy. 300 × 450 2 100bhp (1 545kW) A/S Wichmann Gen 2 × 168kW 220V 50Hz a.c. Controllable pitch propeller
8602880 TFBM Rdr RT	**ASGEIR FRIMANNS** ex Gasholmur-90 Launched as Qulleq **Valeik H/f** Olafsfjordur Iceland	**436** 117 —	NV	**1986** Herfjord Slipp & Verksted A/S—Revsnes (49) 32,62 (BB) 29,32 8,01 3,92 2 dks rf 1097 BK 297	**M Fishing** Side-fishing Long-line Ice strengthened In.335	Callesen Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Calle A/S Gen 2 × 144kW 380V 50Hz a.c.
7406069 ATNW 1665 Esd Rdr RT	**ASHA RANI** **Union Carbide India Ltd.** Bombay India	**185** 90 —	AB	**1976** Mazagon Dock Ltd.—Bombay (354) 27,36 8,06 2,901 25,91 7,92 3,66 F 12,5 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 gear 850bhp (625kW) Caterpillar Tractor Co. Gen 2 × 88kW
5026683 RTm	**ASHBROOKE** ex Gigas-84 ex Ashbrooke-84	**117** 0 —	✠Classed LR until 21/11/86	**1955**-7 P. K. Harris & Sons Ltd.—Appledore (57) 28,45 7,70 2,536 25,61 7,09 3,20 rf 610	**M Tug**	General Motors Oil 2SA 12Cy. 216 × 254 sr geared E made44 fitted55 General Motors Corp. La Gen 2 × 28kW 110V d.c. Fuel 34,5t (d.o.)
7615153 C6IP4 380688 Df Esd Gc Pfd Rdr RT	**ASHBURY** ex Marilyn O-90 **Ashbury Street Ltd. Partnership** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Nassau Bahamas	**16 008** 10 545 26 799 T/cm 35,2	AB	**1977** Namura SB. Co. Ltd.—Imari (825) 177,04 (BB) 22,97 10,408 167,01 22,92 14,51 P 29,3 F 13,2 1 dk rf 5	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.37 293 B.32 564 HeCls. B 5 Ha (stl) ER Cr 5(15)	Sulzer Oil 2SA 7Cy. 680 × 1250 10 400bhp (7 650kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 520kW Fuel 154,0t (d.o.) 2 037,0t (hvf)-35,0
7432393 JG3503 117714 Rdr	**ASHIGARA MARU** **K.K. Nissan Marine Service** Tokyo Japan	**197** — —		**1975** Kanagawa Zosen—Kobe (150) 8,21 2,286 29,49 8,18 3,38 1 dk RW	**TM Tug** Fire-fighting	Niigata 2 Oil SA Niigata Eng. Co. Ltd.
7717200 GXOG 379883 Df Esd Gc Pfd Rdr RT	**ASHINGTON** **Powell Duffryn Shipping Ltd.** Stephenson Clarke Shipping Ltd. Douglas Isle of Man (British)	**4 334** 2 228 6 570	**✠100A1** SS 5/89 Ice Class 3 (cc) **✠LMC** **UMS** EL V 495,0/48,0U2 FN 2441	**1979**-4 Clelands SB. Co. Ltd.—Wallsend (341) 103,61 16,08 7,033 97,52 16,01 9,02 P 19,2 F 8,6 1 dk rf nil conv Bulk Carrier 86 conv Wind-Assisted Bulk Carrier 88 6BH WB2516T incl. STs 1943T	**M Bulk Carrier** 3 Ho 21,9 23,0 23,0 ER G.7 646 B.7 504 3 Ha (stl) (each 18,9 × 12,5) ER	Mirrlees Oil 4SA 8Cy. 381 × 457 reduction g shaft 4 800bhp (3 531kW) Mirrlees Blackstone (Stockport) Ltd. Gen 3 × 250kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
8408325 JG4370 126794	**ASHINOKO MARU** **Izuhakone Tetsudo K.K.** Hakone, Kanagawa Pref. Japan	**218** — 47		**1984** Yokohama Yacht Co. Ltd.—Yokohama (830) 25,25 2,201 23,02 11,61 3,13 1 dk	**TM Ferry** Twin Hull 700dk P	Nissan 2 Oil 4SA each 6Cy. 125 × 140 with flexible couplings & sr geared to 494bhp (363kW) Nissan Diesel Motor Co. Ltd. Thw. thrust propeller fwd

7856848 JGM 100867	**ASHITAKA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**132** — —		**1967** K.K. Usuki Tekkosho—Usuki 33,81 1,850 30,48 6,30 3,00 1 dk	**M Patrol Ship**	Fuji Oil 900bhp (662kW) Fuji Diesel Co. Ltd. Japan 13kn
8520044 JEJN 129414 SO1-1020 RT	**ASHITAKA MARU No. 2** **Ashitakamaru Gyogyo Seisan Kumiai** Yaizu, Shizuoka Pref. Japan	**349** — —		**1986** Kanasashi Zosensho—Shimizu (3092) 50,81 (BB) 8,64 3,301 44,61 8,60 3,66 1 dk	**M Fishing** Side-fishing Long-line In.445	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
5194715	**ASHITAKA MARU No. 5** ex Kosho Maru No. 8-64 **Koadinited Shipping Corp.**	**252** 143 —		**1958** Miho Zosensho K.K.—Shimizu (238) 41,51 7,07 36,50 7,01 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 420 550bhp (405kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10kn
7823566 JJ3154 118909 Rdr RT	**ASHIYA** **Nishi Nippon Eisen K.K. (Nishi Nippon Tug Service Co. Ltd.)** Kobe, Hyogo Pref. Japan	**277** — —		**1979** Kanagawa Zosen—Kobe (196) 3,001 33,51 9,01 4,02 1 dk RW	**TM Tug**	Niigata 6L28BX 2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd. Niigata
9004994 JJ3677 129261 RT	**ASHIYA MARU** **Nishi Nippon Eisen K.K. (Nishi Nippon Tug Service Co. Ltd.)** Kobe, Hyogo Pref. Japan	**234** — —		**1990** Kanagawa Zosen—Kobe (345) 43,00 38,80 8,80 3,80 1 dk	**TM Tug**	Niigata 6L28HX 2 Oil 4SA each 6Cy. 280 × 370 Niigata Eng. Co. Ltd. Niigata
7046546 JPN 105730 Rdr RT	**ASHIZAKI** **Aki Marine K.K.** Hiroshima, Hiroshima Pref. Japan	**152** — —		**1970** Sanyo Zosen K.K.—Mukaishima (575) 26,47 7,45 2,401 23,53 7,40 3,18 1 dk	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 240 × 400 Hanshin Nainenki Kogyo Kobe
7900869 JCFY 123519 Df Esd Gc Pfd Rdr RT	**ASHIZURI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**961** — —		**1979** Sanoyasu Dockyard Co. Ltd.—Mizushima (1032) 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	Fuji 8S40B 2 Oil 4SA each 8Cy. 400 × 580 7 000bhp (5 149kW) Fuji Diesel Co. Ltd. Tateyama
7636810 UIGU M-34925 Df Esd Gc Pfd Rdr RT	**ASHKHABAD** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**15 591** 7 905 23 900	RS	**1978** Brodogradiliste "Split"—Split (284) 183,01 23,45 10,002 174,63 23,41 13,49 1 dk	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 29 157	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk 16,75kn
8030439 Esd Gc Rdr RT	**ASHKIDA** **Government of Libya** Misurata Libya	**249** 87 —	**✠100A1** tug Libyan coastal service **✠LMC** EL (F) 247,5/19,0U2 FN 414	**1984**-2 Sedef Gemi Endustrisi A.S.—Gebze (42) 33,00 9,83 4,831 (aft) 31,40 9,30 3,87 1 dk rf - 6BH WB32T incl. DTa11T	**TM Tug** Tractor	Deutz 2 Oil 4SA each 6Cy. 240 × 280 with flexible couplings & sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 3 × 92kW 380V 50Hz a.c. 2 Directional propellers Fuel 62,0t (d.o.)
5425827 GMHG 305277 A 841 Df Esd RT	**ASHLEA** ex Welsh Princess-67 **Jaderow Ltd.** Cmaine (Shipping) Ltd. Aberdeen United Kingdom	**308** 97 —	BV ✠Classed LR until 29/9/82	**1963**-7 Atlantic SB. Co. Ltd.—Newport, Mon. (90) *36,86* 8,18 36,02 8,08 4,42 rf 787 BK 152	**M Fishing** Side Trawler	National Gas Oil 4SA 6Cy. 381 × 508 875bhp (644kW) Mirrlees National Ltd. Stockport 12kn
7027710 SWNS 8047 Df Esd Gc Pfd Rdr RTv	**ASHLEY** ex Seafox-81 **Armadores Ashley S.A.** Byzantine Maritime Corp. Piraeus Greece	**13 363** 8 265 21 939 T/cm 31,7	AB	**1970** Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (915) 163,51 (BB) 22,86 9,630 154,54 22,81 13,49 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,2 19,0 17,8 17,8 18,6 18,6 ER G.28 337 HeCls. ptB 6 Ha (stl) (10,4 × 8,9) (11,0 10,1 10,1 11,3 11,1 × 10,5) ER 12W Cr 2(30) 12(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sumitomo S.B. & Mchy. Co. Ltd. Yokosuka Gen 2 × 400kW 450V 60Hz a.c. Fuel 178,0t (d.o.) 1 322,0t (hvf)-32,0pd 16,5kn
7938581 598699	**ASHLEY ANN** ex Cracker Boy **Kenneth R. Ramsey** Savannah, Ga United States of America	**102** 69 —		**1978** ....St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A.
7042863 WZS4089 525828 Esd Gc Pfd Rdr RTm/h/v	**ASHLEY HALE** ex Mister Richard-86 **Interceptor Marine Corp.** Norfolk, Va United States of America	**196** 133 —		**1970** Bludworth Shipyard Inc.—Houston, Tx (7100) 10,22 4,963 35,97 10,06 5,64 1 dk	**TM Tug**	Alco 2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Inc. Auburn, NY Gen 2 × 100kW 480V 60Hz a.c.
7937458 WRA6253 597113	**ASHLEY JAUNELLE** ex Miss Anita Lynn **Louis E. Jones** Jacksonville, Fl United States of America	**129** 87 —		**1978** Desco Marine—St. Augustine, Fl *20,97* 6,74 3,74 1dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
6026795 WBAE 292191 Df Esd Gc Pfd Rdr RTh AMVER	**ASHLEY LYKES** **Lykes Bros. Steamship Co. Inc.** New Orleans, La United States of America	T.Mk **8 762** 5 046 — **11 891** 7 780 14 515	AB	**1963** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4591) **1973** (Additional cargo section) Todd Shipyards Corp.—Galveston, Tx 180,60 21,09 —/9,173 172,98 21,04 12,68 F 30,2 2 dks RW rf nil len 73 conv Ref General Cargo 73	**S General Cargo/Container Ship** Fixed-guides 6cbn 12bth P 5 Ho ER 10 TwD G.23 905 B.22 542 L.1 221 TEU 204 C.Ho 60/20'(40') C.Dk 144/20'(40') 8 Ha (stl) (9,6 × 5,4) (12,1 12,9 × 7,6) (12,4p,c,s × 4,8) (10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(66) 4(35) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 833,5t (o.f.)-53,0pd 18kn
5051937 ODFZ 84078 Df Esd Rdr RT	**ASHRAF 2** ex Rafig-81 ex Brigitte Graebe-75 **Noha Kamel Chouhaibar** Hanna Najib Tabet Beirut Lebanon	**492** 280 850	(GL) (HR)	**1959** Buesumer Schiffswerft W. u. E. Sielaff —Buesum (195) 59,34 8,82 3,080 56,80 8,79 3,61 P 10,4 B 12,2 F 6,1 1 dk RW len 60	**M General Cargo** Ice strengthened 1 Ho 31,7 ER G.1 034 B.949 2 Ha (12,4 18,4 × 5,0) ER 2W Der 2(2)	MaK Oil 4SA 4Cy. 290 × 420 500bhp (368kW) Maschinenbau Kiel A.G. Kiel Fuel 42,5t 9kn
8308537	**ASHTART** **La Societe d'assistanse et de Ravitaillement Offshore Tunisie (SAROST)** Tunis Tunisia	**798** 213 943	BV	**1984** Falkenbergs Varv AB—Falkenberg (184) 48,80 12,22 4,571 44,81 11,97 4,55 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	Sulzer 10ASL25/30 2 Oil 4SA each 10Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts Sulzer Bros. Ltd. Winterthur 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 13,5kn

7821867 JJNK 121031 Df Esd Gc Pfd Rdr RT	**ASHU MARU** **Tokushima Prefecture** Tokushima, Japan Tokushima Pref.	**497** 159 —		**1979** Mitsubishi Heavy Industries Ltd. —Shimonoseki (808) 52,20 8,62 3,501 45,22 8,60 3,92 1 dk	**M Fishing** Training Ref Mchy.aft		Hanshin Oil 4SA 6Cy. 280 × 480 geared to 1 300bhp (956kW) The Hanshin Diesel Works Ltd.
6801377 JL2681 102836	**ASHU MARU** **Noboru Yamamoto** Kudamatsu, Japan Yamaguchi Pref.	**199** — 390		**1967** Takehara Zosen—Takehara (331) 36,00 7,01 2,896 32,97 6,99 3,48 1 dk	**M General Cargo** Mchy.aft 3 Ha (15,0 × 4,5) (0,9 1,9 × 0,9)		Niigata Oil 4SA 6Cy. 180 × 240 350bhp (257kW) Niigata Eng. Co. Ltd.
7644996 UWHL M-33894	**ASHUG ALEKSER** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 587** 1 740 4 150	RS	**1977** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,02 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,6 17,6 18,2 17,6 ER G.6 070 B.5 800 4 Ha (stl) (11,8 11,8 13,4 13,4 × 8,0) ER Cr 2(8)		Russkiy 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works
6851592 UUUV M-22483	**ASHUG STALSKIY** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**464** — 156	RS	**1956** Santierul Naval Galatz—Galatz 44,48 9,48 3,480 4,42 1 dk	**TM Tug** Ice strengthened 1W Der 1(1,5)		Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Fuel (d.o.)
8205072 EQIS Esd Rdr RT	**ASHURA** **Government of The Islamic Republic of Iran (Ports & Shipping Organization)** Bandar Abbas Iran	**220** 66 135	**✠100A1** tug **LMC** EL E 275,0/23,0U2 FN 320	**1983**-4 Alblas Scheepswerf—Krimpen a/d Ijssel ((3139)) 30,21 8,06 3,301 26,95 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51 3BH WB7T	**TM Tug** Fire-fighting Salvage		MWM 2 Oil 4SA each 6Cy. 230 × 270 w flexible couplings & sr reverse shafts Motorenw. Mannheim A.G. (MWM) Gen 2 × 64kW 380V 50Hz a.c. Fuel 78,0t (d.o.)
7913696 JL4580 121044 Gc Rdr RT	**ASHUZAN MARU** **Awa Kaiun Y.K.** Anan, Japan Tokushima Pref.	**481** — 1 000		**1979** Omishima Dock K.K.—Kamiura (1078) 64,29 3,801 62,01 10,51 5,69 2 dks	**M General Cargo** Mchy.aft		Makita Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Makita Diesel Co. Ltd.
7630050 UVET M-32471	**ASHVA** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**180** 32 77	RS	**1976** ..............U.S.S.R. 31,60 7,32 2,839 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)		S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebkne (SKL)
6710982 J8CR6 2843 Esd RT	**ASHWINI** ex Rammah-90 **Winco Maritime Ltd.** Kingstown St. Vincent and the Grenadines	**73** 0 —	**✠100A1** SS 7/90 tug for service west of a line from Hormuz Island to Little Quoin Island & within 10 miles of Muscat Harbour with occasional coastal voyages in between **✠LMC** EL (a) $\frac{11}{16}$"U1 FN 182 **LAID UP — SURVEYS OVERDUE 1/88**	**1967**-5 R. Dunston Ltd.—Thorne (T1210) 22,97 6,05 1,982 21,04 5,95 2,67 1 dk rf 457 4BH WB14t	**M Tug**		Blackstone Oil 4SA 8Cy. 222 × 292 sr revers shaft Blackstone & Co. Ltd. Gen 2 × 5kW 230V 50Hz a.c.
8522365 YAEQ Rdr RT	**ASIA** ex Asia Maru III-87 ex Asia Maru No. 11-86 **P.T. Samudera Indah Gemilang** Jakarta Indonesia	**191** 112 442	KI	**1972** Hakata Zosen K.K.—Hakata 41,56 7,52 3,250 38,10 7,51 3,41 1 dk	**M General Cargo** 3 Ha		MaK Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Makita Diesel Co. Ltd.
8916580 DUQF 231156 Df Esd Gc Pfd Rdr RT	**ASIA BRIDGE** **Monterrey Shipping Corp.** Baliwag Navigation Inc. Manila Philippines	*6 788* *2 858* 8 015	NK	**1990** Honda Zosen—Saiki (812) 109,42 (BB) 7,553 99,90 18,50 8,30	**M RoRo Cargo**		B&W Oil 2SA 6Cy. 350 × 1050 4 567bhp (3 359kW) Makita Diesel Co. Ltd.
6929636 JD2076 Df Gc Pfd Rdr RT	**ASIA BRUNEI** ex Taikan Maru No. 5-89 **Trans-Asia Shipping Lines Inc.** Cebu City Philippines	**964** 180 311	BV	**1969** Narasaki Zosen K.K.—Muroran (686) 61,19 12,80 3,350 57,12 11,00 4,00 2 dks	**M Ferry** Mchy.aft	518dk P	Daihatsu 2 Oil 4SA each 4Cy. 260 × 320 g 1 000bhp (736kW) Daihatsu Kogyo Gen 1 × 80kW* Fuel 43,5t
8025848 BLBR 7032 Df Esd Gc Pfd Rdr RT	**ASIA CEMENT No. 1** **U-Ming Marine Transport Corp.** Keelung China*	**3 831** 2 351 6 169		**1980** China SB. Corp. (Keelung Division) —Keelung (157) 108,44 16,24 6,651 100,01 16,21 8,11 P 22,3 F 11,9 1 dk rf 102	**M Cement Carrier** Self-unloader 4 Ho 33,6p&s 31,5p&s ER G.5 772		Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 280kW 1 × 80kW 450
8611439 BLBQ 10214	**ASIA CEMENT No. 2** **U-Ming Marine Transport Corp.** Keelung China*	**8 165** 3 355 12 000		**1987** China SB. Corp. (Keelung Division) —Keelung (341) 130,71 8,302 119,00 20,01 11,03 1 dk	**M Cement Carrier** Self-unloader 1 Ho ER G.11 000 1 Ha (stl) ER		B&W Oil 2SA 6Cy. 420 × 1360 4 200bhp (3 089kW) Hitachi Zosen
8806254 BLBM 11344	**ASIA CEMENT No. 3** **U-Ming Marine Transport Corp.** Keelung China*	*7 608* *3 035* 12 332		**1989** Shin Kurushima Dockyard Co. Ltd.—Akitsu (2600) 125,50 (BB) 20,22 8,502 119,00 20,20 11,10 1 dk	**M Cement Carrier** Self-unloader 2 Ho ER		B&W Oil 2SA 6Cy. 420 × 1360 4 266kW (5 800bhp) Hitachi Zosen Hiroshima
5374092 DYVU Rdr RTv	**ASIA CHINA** ex Sekishu Maru-75 ex Urara Maru-71 **Trans-Asia Shipping Lines Inc.** Cebu City Philippines	**467** 219 135		**1961** Sanoyasu Dockyard Co. Ltd.—Osaka (197) 47,02 8,44 2,515 42,98 8,39 3,48 P 22,3 F 6,1 1 dk	**M Ferry/General Cargo** 1 Ho ER G.170 B.153 1 Ha (4,4 × 3,5) ER 1W Der 1(2)	420P	Niigata Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 50kW 225V a.c. Fuel 24,5t-3,0pd
5070622 DYVE 222521 Rdr	**ASIA INDONESIA** ex Chitose Maru-75 **Trans-Asia Shipping Lines Inc.** Cebu City Philippines	**495** 123 349		**1957** Sanoyasu Dockyard Co. Ltd.—Osaka (152) 46,61 8,56 2,604 46,00 8,51 3,71 1 dk RW	**M Ferry/General Cargo** 1 Ha (6,0 × 3,9)	603P	Oil 4SA 6Cy. 360 × 520 750bhp (552kW) Kobe Hatsudoki Seizosho Fuel 13,0t-2,5pd
7326582 Rdr RT	**ASIA JAPAN** ex Atsumi Maru-88 **Trans-Asia Shipping Lines Inc.** Cebu City Philippines	**990** — 403		**1973** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (374) 64,45 13,06 3,010 60,00 13,01 4,20 2 dks RW	**TM RoRo Cargo/Ferry** Deck Cargo	—dk P	Niigata 2 Oil 4SA each 6Cy. 310 × 380 4 000bhp (2 942kW) Niigata Eng. Co. Ltd.

7109465 Esd Rdr RT	**ASIA KOREA** ex Hakodate Maru No. 10-87 **Trans-Asia Shipping Lines Inc.** Cebu City Philippines	**1 495** 498 1 034	BV	**1971** Narasaki Zosen K.K.—Muroran (754) 82,81 16,18 4,242 76,23 14,03 5,11 1 dk	**TM RoRo Cargo/Ferry** 400P Mchy.aft	Niigata 8MG25BX 4 Oil 4SA each 8Cy. 250 × 320 geared to sc. shafts 3 912kW (5 318bhp) Niigata Eng. Co. Ltd. Niigata Gen 3 × 104kW 445V 60Hz a.c. 2 Controllable pitch propellers Fuel 132,0t (d.o.)-14,0pd 18,2kn
7372878 9HOV2 1883 Df Esd Gc Rdr RT AMVER	**ASIA MARINE** ex Avon Maru-85 ex Avon-79 **Asia Marine Ltd.** Wallem Shipmanagement Ltd. Valletta Malta	**34 075** 19 169 59 543	NK	**1976** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2426) 207,02 32,24 13,360 197,01 32,21 18,32 F 21,1 1 dk	**M Tanker** COW 14 Ta ER L.(oil) 75 531	Sulzer 8RND76 Oil 2SA 8Cy. 760 × 1550 16 000bhp (11 769kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 576kW 450V 60Hz a.c. Fuel 174,0t (d.o.) 2 395,5t (hvf)-55,5pd 15,25kn
7382983 9KYJ 130479 Df Esd Gc Pfd Rdr RTv SatCom 2011174	**ASIA MARU** ex Aomjai 2-90 ex Selco Supply II-87 ex Ibis Six-80 **Dokai Tugboat Co. Ltd.** Kitakyushu, Fukuoka Pref. Japan	**981** — 789	NK (NV)	**1975** Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen (309) 58,86 12,02 4,810 53,52 12,00 5,90 RFD -F - 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.aft	Wichmann 9AXAG 2 Oil 2SA each 9Cy. 300 × 450 NE 76 A/S Wichmann Rubbestadneset Gen 2 × 172kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 475,5t (d.o.)-28,5pd 14kn
8032279 JL4928 124167	**ASIA MARU No. 2** **Shuichi Kinoshita** Iyo-Mishima, Ehime Pref. Japan	**124** 66 200		**1980** M. Ishida—Japan (144) 32,00 2,450 28,00 5,80 2,80 1 dk	**M Tanker**	Oil Japan
8626513 JL5282 127504 Rdr RT	**ASIA MARU No. 8** **Shinsei Kaiun K.K.** Iyo-Mishima, Ehime Pref. Japan	**199** — 500		**1985** Tokuoka Zosen K.K.—Naruto 47,81 3,401 43,01 8,01 3,46 1 dk	**M Tanker** Chemical	Hanshin Oil 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi 9,5kn
8603250 JL5288 129011	**ASIA MARU No. 11** **Asia Kisen K.K.** Iyo-Mishima, Ehime Pref. Japan	**199** — 530		**1986** Koa Sangyo K.K.—Takamatsu (525) 49,56 3,093 45,01 7,80 2,32 1 dk	**M Tanker** Chemical 8 Ta ER L.596	Niigata 6M26AGT Oil 4SA 6Cy. 260 × 460 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
8626161 JL5281 127503 Rdr RT	**ASIA MARU No. 12** **Asia Kisen K.K.** Iyo-Mishima, Ehime Pref. Japan	**199** — 531		**1984** Tokuoka Zosen K.K.—Naruto 46,72 3,010 43,01 8,01 3,41 1 dk	**M Tanker** Chemical	Niigata Oil 750bhp (552kW) Niigata Eng. Co. Ltd. Tokyo 10kn
6820701 8QKF 103/10-T Df Esd Gc Pfd Rdr RT	**ASIA MOON** ex Barakath-87 ex Montiron-82 **Transasia Navigation Co. Ltd.** Maldives National Ship Management Ltd. Male Maldives	**11 301** 6 757 19 536	AB	**1968** Hitachi Zosen—Mukaishima (4218) 156,01 22,66 9,535 146,01 22,61 12,91 P 29,6 F 10,1 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.23 843 B.23 333 4 Ha (stl) ER	B&W 7-62VT2BF-140 Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 300kW Fuel 1 764,0t 15kn
5078569 D7YQ UM48055 Df Esd Gc Pfd Rdr RTm/h/v	**ASIA PALHO** ex Okito-78 ex Joseph Okito-75 ex Congo Moko-67 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	T.Mk **6 202** 3 473 12 795 **8 992** 5 303 —	(AB) (KR)	**1959** S.A. Cockerill-Ougree—Hoboken (795) 147,12 19,00 9,230 136,33 18,90 12,04 P 9,2 RQD 8,9 F 10,1 2 dks rf 152 **DELAYED IN SHATT—AL— ARAB 10/80**	**M General Cargo** Ref 5bth P 5 Ho 17,8 24,3 21,5 21,5 18,2 G.18 888 B.17 152 In.399 5 Ha (stl) (8,6 16,6 10,8 10,8 9,9 × 6,0) 16W Der 6(10) 10(5)	Sulzer 5RND76 Oil 2SA 5Cy. 760 × 1550 4 500bhp (3 310kW) S.A. Cockerill-Ougree Seraing Gen 3 × 200kW 220V d.c. Fuel 1 235,5t (hvf) 13,5kn
6412844 DZSK 226319 Rdr RT	**ASIA PHILIPPINES** ex Okiji Maru-80 **Trans-Asia Shipping Lines Inc.** Cebu City Philippines	**783** 415 322		**1963** Niigata Eng. Co. Ltd.—Niigata (513) 61,24 9,83 3,252 55,00 9,81 4,40 1 dk	**M Ferry** 650P 1 Ho	Niigata Oil 4SA 8Cy. 430 × 620 2 100bhp (1 545kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 95kW 225V a.c. Fuel 58,0t-9,0pd 15,5kn
6718374 9HAY3 Df Esd Gc Pfd Rdr RTm/v SatCom	**ASIA RAINBOW** ex Lonia Prima-88 ex Capo Ovest-82 ex Mariotte-76 ex Aeolos-68 **Melrose Navigation Co. Ltd.** Norwegian Ship Management A/S Valletta Malta	*10 768* *3 230* 11 089	BV (AB) (RI)	**1967** Cons. Nav. & Ind. de la Mediterranee (CNIM) —La Seyne (1374) 154,51 23,04 7,697 143,44 23,02 13,01 F 12,5 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta ind ER L.(gas) 14 884	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 7 061kW (9 599bhp) Forges & Ch. de la Mediterranee Le Havre Gen 2 × 610kW 440V 60Hz a.c. Fuel 109,5t (d.o.) 1 320,0t (hvf) 16kn
8204664 3FJH 12427-82B Df Esd Gc Rdr RT	**ASIA SIRIUS** **Eternal Light Maritime S.A.** Hokushin Senpaku Kaisha Ltd. Panama Panama	**2 491** 1 728 5 119	NK	**1982** Tokushima Zosen Sangyo K.K. —Komatsujima (1507) 96,04 5,968 89,52 16,21 7,19 P 18,6 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.6 067 B.5 408 2 Ha (stl) ER	Akasaka A41 Oil 4SA 6Cy. 410 × 800 3 300bhp (2 427kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8130071 3FKG 12382-82B Df Esd Gc Rdr RT	**ASIA STAR** **Asia Star Navigation S.A.** Koyo Kaiun Kaisha Ltd. Panama Panama	**4 897** 2 719 8 229	NK	**1982** Kochi Jyuko K.K.—Kochi (2251) 115,50 (BB) 20,63 6,668 106,00 20,60 8,72 F 18,0 1 dk	**M Container Ship** Fixed-guides 5 Cell. Ho ER TEU 450 C.Ho 158/20' (40') C.Dk 292/20' (40') incl. 100 ref C. 10 Ha (stl) ER	Mitsubishi 7UEC45HA Oil 2SA 7Cy. 450 × 1150 5 950bhp (4 377kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 280kW 440V 60Hz a.c. Fuel 109,5t (d.o.) 692,5t (hvf)-22,5pd 14,75kn
7225661 Rdr RT	**ASIA THAILAND** ex Kuniga-87 **Trans-Asia Shipping Lines Inc.** Cebu City Philippines	**983** 523 437		**1972** Nakamura Zosen Tekkosho—Matsue (106) 67,82 11,03 3,404 62,01 11,00 4,81 1 dk	**TM RoRo Cargo/Ferry** 480P	Niigata 2 Oil 4SA each 6Cy. 310 × 380 4 000bhp (2 942kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 440kW 225V a.c. Fuel 79,5t 16,25kn
8223763 3EOW2 13215-83B Df Esd Gc Rdr RT	**ASIA VENTURE** Launched as Golden Venture **Carter Shipping Co. S.A.** Panama Panama	*4 414* *2 197* 6 025	NK	**1983** Murakami Hide Zosen K.K.—Hakata (208) 95,61 6,817 89,52 16,81 7,29 1 dk	**M General Cargo** 2 Ho ER G.10 262 B.9 608 2 Ha (stl) (25,2 25,9 × 8,9) ER Der 2(20) 2(15)	Mitsubishi 6UEC37L Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 176kW 12kn
6902729 Esd RT	**ASIA 1** ex Trisa IX-75 **Pesquera Peasu SCR Ltda.** Pisco Peru	**200** 89 —	(GL)	**1968** Ast. Picsa S.A.—Callao (234) *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois
7034206 Esd RT	**ASIA 2** ex Imasu 4-76 **Pesquera Lucha SCR Ltda.** Supe Peru	**158** 72 —	(AB) (GL)	**1970** Metal Empresa S.A.—Callao (L-30) ... ... 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 1 Ha (1,9 × 3,3)	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t (d.o.)

7031838 Esd RTv	**ASIA 3** ex Imasu 3-76 **Pesquera Marilu S.R. Ltda.** Supe Peru	**158** 72 —	 (AB) (GL)	**1970** Metal Empresa S.A.—Callao (L-26) ... ... 21,49 6,71 3,81 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Caterpillar Oil 4SA 6Cy. 159 × 203 sr geared 425bhp (313kW) Caterpillar Tractor Co. Fuel 5,0t (d.o.)
6915790 Esd RT	**ASIA 4** ex Trisa XI-79 **Nuevo Peru SCR Ltda.** Huacho Peru	**200** 89 —	 (GL)	**1968** Ast. Picsa S.A.—Callao (244) *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co.
6828985 SE8203 Esd RT	**ASIA 5** ex Petsa 16-75 **Pesquera San Pedro SCR Ltda.** Supe Peru	**200** 89 —	 (GL)	**1968** Ast. Picsa S.A.—Callao (229) *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse r to sc. shaft 380bhp (280kW) Caterpillar Tractor Co.
7114367 HP5770 D320-17 89-PEX Df Esd Gc Pfd Rdr RT	**ASIA 102** ex Shoshin Maru No. 80-90 **Euro Fishery Trading S.A.** Panama Panama	**358** — —		**1970** Niigata Eng. Co. Ltd.—Niigata (1027) 54,77 8,82 3,296 51,72 8,79 5,67 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
8914922 3ESO7 19585-YJ Df Esd Gc Pfd Rdr RTv SatNav SatCom 1333122	**ASIAN ANGEL** **OA Navigation S.A.** Panama Panama	*5 433* *2 200* 6 457	 NK	**1989** Higaki Zosen K.K.—Imabari (377) 98,74 (BB) 18,02 7,261 89,95 18,00 7,65 2 dks	**M General Cargo** 2 Ho ER G.12 492 B.11 637 2 Ha (stl) (22,2 22,7 × 12,6) ER Der 3(25) 1(30)	Hanshin Oil 4SA 6Cy. 400 × 800 2 427kW (3 300bhp) The Hanshin Diesel Works Ltd. Gen 3 × 134kW a.c.
8202513 BLBT 10539 Df Esd Gc Rdr RTv SatCom	**ASIAN BANNER** **U-Ming Marine Transport Corp.** Keelung China*	*22 359* *12 455* 35 960	 AB	**1985** Oshima Shipbuilding co. Ltd.—Nagasaki (10070) 186,21 (BB) 28,43 11,065 178,01 28,41 15,63 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.47 361 B.45 995 TEU 244 C. 244/20' (40') 5 Ha (stl) ER Cr 4(25)	Sulzer Oil 2SA 7Cy. 580 × 1700 11 200bhp (8 238kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 480kW a.c.
8202381 ELDF5 7466 Df Esd Gc Rdr RT AMVER	**ASIAN BREEZE** **Cynthia Shipmanagement Inc.** Monrovia Liberia	**10 361** 6 263 12 562	 NK	**1983** Kurushima Dockyard Co. Ltd.—Onishi (2256) 164,01 (BB) 8,421 155,00 28,05 11,99	**M Vehicles Carrier** Cars 3120 Mchy.aft	Mitsubishi Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Ube Industries Ltd. Gen 3 × 680kW Thw. thrust Contr. pitch propeller f
8022432 DZAR 226301 Df Esd Gc Rdr RT	**ASIAN BRIDGE** **Marbella Carriers Corp.** Manila Philippines	**14 264** 10 369 30 628	 NK	**1981** Kurushima Dockyard Co. Ltd.—Onishi (2170) 153,02 12,018 145,01 25,20 16,21 P 17,4 F 11,6 1 dk	**M Bulk Carrier** 5 Ho ER G.31 828 B.30 856 5 Ha (stl) (12,0 12,0 15,0 15,0 15,0 × 12,8) ER	Mitsubishi Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Kobe Hatsudoki K.K. Gen 2 × 360kW
7511175 DUKQ 231306 Df Esd Gc Pfd Rdr RT	**ASIAN CLIPPER** ex Mimi M-80 ex Blue Shimonoseki-79 **Bandila Shipping Inc.** Manila Philippines	**3 801** 2 254 7 457	 NK	**1976** Towa Zosen K.K.—Shimonoseki (494) 123,60 18,04 7,227 113,32 17,99 7,75 P 26,6 2 dks	**M RoRo Cargo** Cars 500 G.16 133 B.15 024 2 Ha (25,6 28,0 × 10,7) ER Der 1(60) 4(20)	Ito Oil 4SA 8Cy. 550 × 900 6 700bhp (4 928kW) Ito Tekkosho
7355454 5MXM 4572 Df Esd Gc Pfd Rdr RTv	**ASIAN CORRIDOR** ex Nyatoh-78 **Adelphi Maritime Co. Ltd.** Monrovia Liberia	**4 869** 3 020 7 768	 BV	**1974** Yamanishi Zosen K.K.—Ishinomaki (747) 115,70 17,48 7,020 107,09 17,43 8,69 P 30,2 B 5,8 F 15,0 1 dk rf 102	**M General Cargo** 2 Ho 41,3 38,5 ER G.10 654 B.10 295 2 Ha (stl) (each 30,7 × 8,0) ER 4W Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Gen 2 × 250kW 445V 60Hz a.c. Fuel 606,0t (hvf)
8223531 3EOR2 13197-83B Df Esd Gc Rdr RT	**ASIAN COSMOS** ex Kyowa Cosmos-88 **Cosmos Line S.A.** Panama Panama	*5 615* *2 310* 6 779	 NK	**1983** Kochi Jyuko K.K.—Kochi (2272) 100,17 (BB) 7,575 89,80 18,80 8,80 1 dk	**M General Cargo** 2 Ho ER G.12 833 B.11 866 2 Ha (stl) ER Der 2(25) 2(20)	Hanshin Oil 4SA 6Cy. 400 × 640 2 427kW (3 300bhp) The Hanshin Diesel Works Ltd. Gen 2 × 240kW a.c.
8312162 ELKL2 8761 Df Esd Gc Pfd Rdr RT AMVER	**ASIAN ERIE** ex St. Cathariness-90 **Lauro Navigation (Liberia) Inc.** Monrovia Liberia	*17 065* *10 334* 27 915	 AB	**1984** Hitachi Zosen—Maizuru Works, Maizuru (4770) 178,21 (BB) 10,610 167,21 23,11 14,76 P 29,6 F 11,6 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.38 555 B.33 612 5 Ha (stl) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 11 520bhp (8 474kW) Hitachi Zosen Sakuraji Gen 3 × 440kW
8021127 H9PJ 10956-81B Df Esd Gc Pfd Rdr RT	**ASIAN FRIENDSHIP** **Faygo S.S. Co. S.A.** Panama Panama	**3 786** 2 659 6 444	 NK	**1981** Kochi Jyuko K.K.—Kochi (2178) 105,01 6,585 98,00 17,01 8,41 P 18,3 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.7 639 B.7 415 TEU 200 C. 200/20' 2 Ha (stl) (18,9 32,1 × 12,9) ER Cr 2(15) Der 1(15)	Akasaka Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Ltd.)
7724617 ELKV4 8843 Df Esd Gc Pfd Rdr RT AMVER	**ASIAN HIGHWAY** **Catalina Shipping S.A.** Monrovia Liberia	**12 533** 7 042 17 801	 NK	**1978** Imabari Zosen—Marugame (1055) 199,40 (BB) 9,326 186,01 30,01 12,04	**M Vehicles Carrier** Cars 4700 Mchy.aft	Sulzer Oil 2SA 7Cy. 900 × 1550 23 450bhp (17 249kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 640kW 450V 60Hz a.c. Fuel 388,0t (d.o.) 3 106,0t (hvf)-91,
7701108 3EQO2 13380-83B Df Esd Gc Pfd Rdr RT	**ASIAN HOPE** ex Asian Rose-88 **World Maritime S.A.** Panama Panama	**2 809** 1 767 6 203	 NK	**1977** Kishigami Zosen K.K.—Akitsu (448) 106,00 7,359 94,10 16,40 8,00 2 dks	**M RoRo Cargo/General Cargo** G.6 191 B.5 966 2 Ha (stl) (each 20,9 × 8,0) ER 4W Der 4(20)	Mitsubishi Oil 2SA 6Cy. 450 × 750 2 795kW (3 800bhp) Kobe Hatsudoki K.K. Gen 2 × 200kW
7903237 3EEI8 20056-KJ Df Esd Gc Pfd Rdr RT	**ASIAN IRIS** ex Nissei Maru-90 **Got Enterprises S.A.** Panama Panama	**499** 289 1 251	 NK	**1979** Kochi Jyuko K.K.—Kochi (1326) 65,87 4,350 60,48 12,21 7,01 2 dks	**M Refrigerated Cargo** In.1 499 2 Ha (stl) (each 6,6 × 4,5) ER Der 4(5)	Akasaka Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 480kW

ASIAN JADE **Asia Australia Express Ltd.** Mercury Shipping Co. Ltd. Hong Kong Hong Kong (British)	**21 121** 10 823 24 383	✠**100A1** CS 10/88 container ship ✠**LMC** **UMS** EL J† 610,0/66,0U3 FN 7772	**1978**-11 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2668) 186,01 (BB) 27,67 10,618 177,40 27,60 16,21 F 29,3 1 dk rf nil 6BH WB8541T incl. STs in Nos. 2, 3 & 4 holds 2986T DTsf1941T	**M Container Ship** Fixed-guides pt higher tensile steel 5 Cell. Ho 32,0 28,7 28,7 29,8 ER 17,6 TEU 1176 C.Ho 660/20' incl. 88 ref C. C.Dk 516/20' (40') incl. 52 ref C 16 Ha (stl) ER 2 Ha (stl)	Sulzer 8RND76M Oil 2SA 8Cy. 760 × 1550 19 200bhp (14 123kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 3 AuxB (1 o.f. 2 ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 900kW 450V 60Hz a.c. Fuel 364,0t (d.o.) 2 540,0t (hvf)-32,0pd 14,75kn
ASIAN LILY **Asian Lily S.A.** Panama Panama	**3 647** 2 376 7 561	NK	**1981** K.K. Taihei Kogyo—Akitsu (1470) 112,17 7,621 103,82 16,41 8,51 3 dks	**M General Cargo** 2 Ho ER G.7 691 B.7 396 TEU 32 C. 32/20' (40') 2 Ha (stl) (each 21,0 × 8,0) ER Cr 1(25) 3(20)	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 440kW 12,25kn
ASIAN MERMAID **Ena Shipping (Panama) S.A.** Panama Panama	*5 433* *2 200* 6 457	NK	**1990** Higaki Zosen K.K.—Imabari (381) 98,74 (BB) 7,261 89,95 18,00 7,65	**M General Cargo** 2 Ho ER G.12 492 B.11 637	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 2 427kW (3 300bhp) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 134kW a.c.
ASIAN MOON **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**449** 305 1 000	AB	**1975** Zigler Shipyards Inc.—Mermentau, La (245) 3,639 49,56 11,60 4,27 F 14,1 1 dk	**TM Supply Ship** Deck Cargo	General Motors 16V-149-TI 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 75kW
ASIAN No. 8 ex Indofish No. 8-85 ex Kensho Maru No. 28-81 **Sailwell Shipping Pte. Ltd.**	**254** 123 320	NK	**1973** Miho Zosensho K.K.—Shimizu (879) 46,79 8,11 3,188 40,49 8,08 3,41 P 23,8 F 5,5 1 dk	**M Fishing** Ref Mchy.aft In.284	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 176kW 11,5kn
ASIAN ORCHID ex Kyowa Orchid-88 **Cosmos Line S.A.** Panama Panama	*5 589* *2 302* 6 630	NK	**1984** Kochi Jyuko K.K.—Kochi (2346) 100,17 (BB) 7,575 89,80 18,80 8,00 1 dk	**M General Cargo** 2 Ho ER G.11 510 B.10 674 TEU 205 C. 205/20' (40') 2 Ha (stl) ER Der 1(30) 2(25) 1(20)	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 2 427kW (3 300bhp) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 240kW a.c.
ASIAN PEARL **Asia Australia Express Ltd.** The China Navigation Co. Ltd. Hong Kong Hong Kong (British)	**21 122** 10 824 24 355	✠**100A1** CS 8/88 container ship ✠**LMC** **UMS** EL J† 613,0/66,0U3 FN 7772	**1978**-9 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2667) 186,01 (BB) 27,67 10,618 177,40 27,60 16,21 F 29,3 1 dk rf nil 6BH WB8541T incl. STs in Nos. 2, 3 & 4 holds 2986T DTsf 1941T	**M Container Ship** Fixed-guides pt higher tensile steel 5 Cell. Ho 32,0 28,7 28,7 29,8 ER 17,6 TEU 1176 C.Ho 660/20' incl. 88 ref C. C.Dk 516/20'(40') incl. 52 ref c. 16 Ha (stl) ER 2 Ha (stl)	Sulzer 8RND76M Oil 2SA 8Cy. 760 × 1550 19 200bhp (14 123kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 900kW 450V 60Hz a.c. Fuel 321,0t (d.o.) 2 484,5t (hvf)-64,0pd 20,25kn
ASIAN PHOENIX ex Queenly-90 **Kowa Maritime S.A.** Panama Panama	*5 545* *2 310* 6 686	NK	**1986** Kochi Jyuko K.K.—Kochi (2462) 100,18 (BB) 7,576 89,82 18,81 8,01 2 dks	**M General Cargo** 2 Ho ER G.12 952 B.11 847 TEU 151 C. 151/20' 2 Ha (stl) (each 20,3 × 10,2) ER Der 4(25)	B&W 5L35MCE Oil 2SA 5Cy. 350 × 1050 2 243kW (3 049bhp) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 161kW a.c. 13kn
ASIAN PLUTUS **Fair Wind Navigation S.A.** Panama Panama	*8 571* *5 021* 12 654	NK	**1982** Imabari Zosen—Imabari (417) 137,27 (BB) 7,941 128,00 21,01 10,70 P 20,8 F 9,2 1 dk	**M Container Ship** Fixed-guides 4 Cell. Ho ER TEU 560 C.Ho 296/20' (40') C.Dk 264/20' (40') 14 Ha (stl) ER	Mitsubishi 7UEC45/115H Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 400kW 15kn
ASIAN PRINCESS ex President-88 ex Philippines-85 ex Ocean King-83 ex Great Sea-80 ex Augustus-76 **Philtrust Finance Ltd.** Manila Philippines	**27 090** 14 608 8 852	AB (RI) ✠Classed LR until 9/9/77	**1952**-2 C.R.D. Adriatico—Trieste (1757) 207,40 26,67 8,535 188,45 26,60 15,02 B & F 176,8 3 dks, 4th dk clear of ER, 5th dk fwd of ER RW rf 279	**TM Passenger/General Cargo** Ref 500cbn 1186bth P 5 Ho 19,2 17,2 16,2 20,5 21,4 G.7 108 B.5 958 In.1 065 5 Ha (4,4 × 4,3) (7,3 × 6,6) (4,7 4,7 × 4,1) (3,8 × 4,3) 20W Der 1(29,5) 20(5)	Fiat 2 Oil 2DA each 12Cy. 650 × 960 25 000bhp (18 389kW) E made41 fitted52 S.A. Fiat S.G.M. Torino Gen 5 × 750kW 220V d.c. Fuel 3 210,5t (d.o.) 21kn
ASIAN PRINCESS **Accord Line S.A.** Panama Panama	*8 566* *4 753* 12 573	NK	**1985** Kyokuyo Zosen K.K.—Chofu (330) 140,49 7,868 130,61 21,01 10,60 P 21,4 F 10,1	**M Container Ship** Fixed-guides TEU 616 incl. C. 150 ref	Mitsubishi Oil 2SA 6Cy. 520 × 1600 Kobe Hatsudoki K.K. Japan
ASIAN PROGRESS **Accord Line S.A.** Panama Panama	**7 150** 4 756 11 998	NK	**1982** K.K. Taihei Kogyo—Akitsu (1500) 137,50 (BB) 7,897 128,00 20,01 10,60 P 20,8 F 9,2 1 dk	**M Container Ship** Fixed-guides 4 Cell. Ho ER TEU 538 C. 538/20' (40') 7 Ha (stl) ER	Mitsubishi 7UEC45/115H Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 400kW 15kn
ASIAN QUEEN **Bravery Maritime S.A.** Panama Panama	*5 468* *2 286* 6 809	NK	**1986** Higaki Zosen K.K.—Imabari (345) 98,18 (BB) 18,04 7,544 89,95 18,01 8,01 2 dks	**M General Cargo** 2 Ho ER 2 TwD G.13 732 B.12 188 2 Ha (stl) (24,1 24,0 × 11,2) ER Cr 2(25) Der 2(15)	Mitsubishi 6UEC37LA Oil 2SA 6Cy. 370 × 880 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Kobe 12,5kn
ASIAN REEFER **K/S Reefer Invest II** Barber Ship Management Ltd. Oslo Norway (NIS)	T.Mk **8 837** 4 825 12 299	✠**100A1** SS 10/87 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL E† 577,5/58,0U3 FN 5265	**1978**-5 Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (863) 144,35 (BB) 24,24 10,142 134,93 24,21 14,81 F 15,6 4 dks, 5th dk in No. 2 & 3 holds rf nil 6BH WB357T	**M Refrigerated Cargo** 6cbn 10bth P Side doors 4(p) 4(s) 4 Ho 26,1 24,8 23,2 ER 16,0 14 TwD In.17 266 TEU 70 C.Dk 70/20' incl. 34 ref C. 4 Ha (stl) (9,6 9,6 9,6 × 7,7) ER (9,6 × 7,7) Cr 6(5)	B&W 8L67GF Oil 2SA 8Cy. 670 × 1700 14 960bhp (11 004kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (ex.g) 11kgf/cm^2 (10,8bar) AuxB (o.f.) 8kgf/cm^2 (7,9bar) Gen 3 × 1000kW 450V 60Hz a.c. Fuel 515,0t (d.o.) 2 060,0t (hvf)-69,0pd 21,3kn
ASIAN SEAWAYS ex Sea Cosmos-90 ex Tropical Star-87 ex Sun Lotus-86 **Starship S.A.** Panama Panama	*5 463* *2 257* 7 017	NK	**1984** Imai Zosen—Kochi (524) 98,18 (BB) 7,549 89,97 18,01 8,01 1 dk	**M General Cargo** 2 Ho ER G.13 001 B.12 103 2 Ha (stl) ER Der 2(30) 2(25)	B&W 6L35MCE Oil 2SA 6Cy. 350 × 1050 3 510bhp (2 582kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 200kW a.c.

8901860 DGZT 16450 Df Esd Gc Pfd Rdr RTv SatCom 1121211 DGZT	**ASIAN SENATOR** Launched as Trophy **KG m.s. "Trophy" Reederei G.m.b.H. & Co.** Projex-Schiffahrtsgesellschaft m.b.H. Hamburg Federal Republic of Germany	**24 344** 10 311 30 400	**UMS** GL (Class cont.)	**1990** Hyundai Heavy Industries Co. Ltd.—Ulsan (674) - - 16,001 172,00 31,40 16,00	**M Container Ship** Fixed-guides TEU 1800 C. 1800/20'	B&W Oil 2SA 7Cy. 600 × 2292 10 478kW (14 245bhp) Hyundai Engine & Machinery Co. L Gen 2 × 720kW 1 × 500kW 44
8025006 3EQL5 17246-87 Df Esd Gc Rdr RT	**ASIAN STAR** **Eastern (Panama) S.A.** Eastern Car Liner Ltd. Panama Panama	**3 122** 2 089 6 537	NK	**1981** Kegoya Dock K.K.—Kure (827) 118,19 19,31 6,414 110,01 19,00 6,91 2 dks	**M General Cargo** 2 Ho ER G.17 843 B.16 430 2 Ha (stl) (24,0 25,9 × 10,8) ER Der 1(48) 3(20)	Ito Oil 4SA 8Cy. 550 × 900 6 700bhp (4 928kW) Ito Tekkosho Gen 2 × 240kW 445V 60Hz a.c.
8320793 ELMO9 9200 Df Esd Gc Rdr RT AMVER	**ASIAN VENTURE** **Olympic Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	*31 714* *12 327* 36 021	NK	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2906) 212,50 (BB) 32,26 11,626 198,00 32,20 14,66 F 18,3 1 dk	**M Container Ship** Fixed-guides 5 Cell. Ho ER 1 Cell. Ho TEU 1960 C. 1960/20' (40') 10 Ha (stl) ER 2 Ha (stl) 18 Wing Ha (stl) ER 2 Wing Ha (stl)	Sulzer Oil 2SA 7Cy. 760 × 2200 23 000bhp (16 918kW) Ishikawajima Harima Heavy Ind. (I. Gen 3 × 1200kW a.c.
7018953 SMF1065 Df Esd Gc Rdr RT	**ASIAN 28** ex Indofish No. 12-85 ex Sasano Maru No. 25-82 **Matsumoto Marine Products (S) Pte. Ltd.** Singapore Singapore	**284** 140 368	NK	**1970** Miho Zosensho K.K.—Shimizu (735) 49,38 8,11 2,998 43,19 8,08 3,56 P 23,2 F 5,5 1 dk	**M Fishing** Side-fishing In.377 3 Ha (stl) (1,3 1,3 × 1,0) (1,6 × 1,6) ER	Akasaka Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 176kW
9011882 DSGV	**ASIANA SAMBU** **Sambu Shipping Co. Ltd.** Busan South Korea	**1 106** 589 1 750		**1989** Bang-Eo Jin Shipyard Co.—Ulsan ... ... 1 dk	**M Tanker** Chemical	Oil ....
5123091 DYLO 223631 Rdr	**ASIATIC** ex Fukuei Maru-77 **Aligben Lines Inc.** Alberto Gothong Enterprises Inc. Cebu City Philippines	**447** 289 630		**1960** Kurushima Dockyard Co. Ltd.—Imabari (63) 50,58 8,06 3,506 46,00 8,01 3,89 1 dk RW	**M General Cargo** G.1 530 B.1 428 1 Ha (22,0 × 5,0) ER	Oil 4SA 6Cy. 290 × 430 530bhp (390kW) Nippon Hatsudoki Fuel 37,5t
7375117 ELHF4 8091 Df Esd Gc Pfd Rdr RTv SatCom 1240444 AMVER	**ASIATIC SPIRIT** ex Geiko Maru-87 ex Sanko Hope-79 **VSSI Overseas Inc.** Western Marine Agencies Monrovia Liberia	**43 732** 34 844 81 278 T/cm 79,1	NK	**1977** Onomichi Zosen K.K.—Onomichi (264) 236,86 (BB) 40,01 13,398 225,03 39,02 18,83 F 17,4 1 dk Bow/CM 117 Diam. 0,500 MH 0,9	**M Tanker** CBT COW IGS 12 Ta ER L.(oil) 110 617 HeCls. C 3 Cargo pumps total 8 250T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Hitachi Zosen Gen 2 × 900kW 450V 60Hz a.c. Fuel 364,0t (d.o.) 3 422,0t (hvf)-70,
8320016 9WFT 324935 Df Esd Gc Rdr RT	**ASIE III** **Asie Crewboat Sendirian Berhad** Labuan Malaysia	*257* *85* —	NV	**1984** A/S Fjellstrand Aluminium Yachts —Omastrand (1562) 31,53 1,677 30,03 9,42 3,51 1 dk	**Aluminium Alloy TM Crewboat** Twin Hull for offshore installations 97dk P Mchy.aft	M.T.U. 2 Vee Oil 4SA each 16Cy. 165 × sc. shafts 4 000bhp (2 942kW) M.T.U. Friedrichshafen GmbH 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 30,0t (d.o.)-19,0pd
8207496 9MBB2 326069 Df Esd Gc Pfd Rdr RT	**ASIE LONGBEACH** ex Long Beach Seahorse-89 **Asie Zapata Marine Service Sendirian Berhad** Zapata Gulf Marine Pte. Ltd. Port Kelang Malaysia	*867* *260* 1 200	AB	**1982** Eastern Marine Inc.—Panama City, Fl (56) 3,909 58,53 12,20 4,58 F 16,2 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 2 Vee Oil 2SA each 16Cy. 230 × reduction geared to sc. shafts E made74 reconditioned & fitted General Motors Corp. Electro-Motiv Gen 2 × 99kW Thw. thrust propeller fwd
8207513 9MBB3 326070 Df Esd Gc Pfd Rdr RT	**ASIE PIONEER** ex Pioneer Seahorse-89 **Asie Zapata Marine Service Sendirian Berhad** Zapata Gulf Marine Pte. Ltd. Port Kelang Malaysia	*867* *260* 1 200	AB	**1983** Eastern Marine Inc.—Panama City, Fl (58) 3,911 58,53 12,20 4,58 F 16,2 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 2 Vee Oil 2SA each 16Cy. 230 × reduction geared to sc. shafts E made74 reconditioned & fitted General Motors Corp. Electro-Motiv Gen 2 × 99kW Thw. thrust propeller fwd
7396707 9V3455 384371 Df Esd Gc Pfd Rdr RT	**ASIE TRINIDAD** ex Smit Trinidad-90 ex Smit-Lloyd 24-84 ex Broco Bird-79 **Offshore Charters (Pte.) Ltd.** Singapore Singapore	**972** 333 915	NV	**1975** Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen (311) 58,86 12,02 4,090 51,31 11,99 6,51 F - 2 dks rf 953	**TM Tug/Supply Ship** Deck Cargo 12bth P Mchy.aft	Alpha 2 Vee Oil 4SA each 10Cy. 225 × 3 Alpha-Diesel A/S Gen 2 × 169kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 400,0t (d.o.)-12,0pd
8602725 324971 Df Esd Gc Pfd Rdr RT	**ASIE VII** ex Perry B-85 **Asie Crewboat Sendirian Berhad** Labuan Malaysia	*211* *67* —	NV	**1979** Halter Marine—U.S.A. (819) 30,99 1,677 27,72 6,46 2,93 1 dk	**TM Crewboat**	General Motors 3 Vee Oil 2SA each 12Cy. 108 × 1 sc. shafts 1 530bhp (1 125kW) General Motors Corp., Detroit Diese Div. Gen 2 × 30kW 110V 50Hz a.c.
8213108 9MAI6 325965 Df Esd Gc Rdr RT	**ASIE ZAPATA I** ex Sable Service-85 **Zapata Gulf Marine Service Ltd. S.A.** Zapata Gulf Marine Corporation Port Kelang Malaysia	**723** 159 1 500	AB	**1983** Halter Marine Inc.—Moss Point, Ms (1070) 56,39 3,701 51,85 12,20 4,27 F 17,1 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 2 reduction geared to sc. shafts E made58 reconditioned & fitted General Motors Corp. Electro-Motive Gen 2 × 150kW Thw. thrust propeller fwd
7638935 HP5439 19387-PEXT Rdr RT	**ASIF I** ex Aiwa Maru-89 **Asif Shipping Inc.** Panama Panama	**699** 491 1 799	BV	**1977** Higaki Zosen K.K.—Imabari (190) ... ... 63,51 11,02 5,01 1 dk	**M Tanker** Mchy.aft L.(oil) 2 210	Makita Oil 4SA 6Cy. 330 × 550 1 800bhp (1 324kW) Makita Diesel Co. Ltd.
7810519 9VEI 384275 Esd Gc Rdr RT	**ASIF II** ex Kinmei-90 **Asif Marine Pte. Ltd.** Singapore Singapore	*2 874* *1 489* 4 952	NK	**1978** Kurushima Dockyard Co. Ltd.—Onishi (2082) 96,98 7,011 89,41 15,02 8,01 P 24,4 F 10,4 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 5 419	Akasaka Oil 4SA 6Cy. 470 × 760 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka D Ltd.) Gen 3 × 200kW Fuel 37,0t (d.o.) 261,5t (hvf)-11,0pd

ASIFI ex Anne Sif-86 ex Frellsen Birgitte-82 **Janeiro Ltd.** Knud I. Larsen Gibraltar Gibraltar (British)	T.Mk **1 599** 1 167 4 542	BV (NV)	**1981** Orskovs Staalskibsvaerft I/S—Frederikshavn (117) 102,49 (BB) 17,12 5,201 92,61 17,01 9,02 F - 2 dks	**M General Cargo** Ice strengthened 2 Ho 2 TwD G.9 466 B.8 614 TEU 326 C.Ho 140/20' C.Dk 186/20' 2 Ha (stl) (25,9 39,2 × 12,8) ER Cr 2(80)	MaK 9M453AK Oil 4SA 9Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 2 700kW (3 671bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 304kW 3 × 264kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel-13,5pd 13,5kn
ASIKIN **Kudrat Oils** Malaysia	**3 500** — 6 000	AB (Class cont.)	**1990** Malaysia Shipyard & Eng. Sdn.—Johore Bahru (042) 8,002 100,01 16,81 1 dk	**M Tanker** Mchy.aft	Blackstone ESL16MK2 Oil 4SA 16Cy. 222 × 292 1 417bhp (1 042kW) Mirrlees Blackstone (Stamford) Ltd. Stamford
ASILAH ex Albir Dos-83 **Societe de Peche Albir Maroc** Agadir Morocco	**284** 77 201	BV	**1977** Construcciones Navales P. Freire S.A.—Vigo (109) 34,68 8,67 3,941 30,05 8,31 6,10 2 dks	**M Fishing** Stern Trawler Mchy.aft	Volund DMTK630 Oil 4SA 6Cy. 300 × 410 geared to sc. shaft 870bhp (640kW) Larsconti Olsen e Hijos Alicante Controllable pitch propeller Fuel 191,0t (d.o.) 11kn
ASIMBEY **Basak Denizcilik Nakliyat ve Ticaret Ltd. Sirketi** Istanbul Turkey	**1 992** 1 450 3 040	AB	**1980** Sedef Gemi Endustrisi A.S.—Gebze (31) 80,29 5,600 74,10 13,70 6,53 P 13,2 F 7,7 1 dk rf nil	**M Tanker** 10 Ta ER	Skoda 9L350IIPS Oil 4SA 9Cy. 350 × 500 1 678bhp (1 234kW) CKD Praha Praha Gen 2 × 125kW a.c. 1 × 40kW a.c. 10kn
ASIMNIUT ex Tiki-88 **Sisimiut Trawl ApS** North Atlantic Prawns Ltd. Sisimiut Greenland (Danish)	**128** 87 —		**1969** Graham Boats Inc.—Pascagoula, Ms *21,71* 6,46 3,66	**M Fishing**	Oil 460bhp (338kW) .... Fuel (d.o.)
ASK ex Greif-64 ex Ingrid-63 ex Woterkuken **Hassan Ali** Georgetown, Demerara Guyana	**182** 109 239	(BV)	**1923** Blohm & Voss K.a.A.—Hamburg 37,01 6,30 2,744 33,10 6,25 3,05 1 dk R len 54 & 31	**M General Cargo** 1 Ho ER G.368 B.340 1 Ha (15,0 × 3,2) ER 2W Der 2(1)	Alpha 344-V Oil 2SA 4Cy. 200 × 340 220bhp (162kW) NE 65 Alpha-Diesel A/S Frederikshavn Fuel 8,0t (d.o.) 8,5kn
ASKANIA **m.s. "Askania" Reederei Gebruder Eckert K.G.** Reederei Gebr. Eckert K.G. Hamburg Antigua & Barbuda	T.Mk **999** 467 3 580	GL	**1983** Werft Nobiskrug G.m.b.H.—Rendsburg (716) 92,49 (BB) 18,17 4,561 80,02 18,01 8,62 F 13,2 2 dks	**TM RoRo Cargo/General Cargo** Ice strengthened Stern door/ramp L 10,00 W 8,74 Lane Length 344 Clear height 5,50 1 Ho 69,0 ER G.6 174 B.5 847 TEU 278 C.Ho 132/20' (40') C.Dk 146/20' (40') incl. 20 ref C. 1 Ha (stl) (68,2 × 15,0) ER Cr 2(38)	Deutz SBV8M628 2 Oil 4SA each 8Cy. 240 × 280 with flexible couplings & sr reverse geared to sc. shafts 2 882bhp (2 120kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 184kW 440V 60Hz a.c. Thw. thrust propeller fwd 12,5kn
ASKANIYA **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 106** 1 126 2 490	RS	**1969** Okean Shipyard—Nikolayev 107,52 14,43 6,230 10,42	**D-E Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho In.3 039 5 Ha (3,1 3,1 × 3,7) (2,1 × 2,1) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 4SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving 5 gen. connected to elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13kn
ASKELAD 1 **P/R Askelad I** Arvid Angelsen Svolvaer Norway	**221** 79 —		**1979** Moen Slip & Mek. Verksted A/S—Kolvereid (14) 33,48 8,62 31,60 8,50 4,09 1 dk	**M Patrol Ship** Mchy.aft	Cummins KT-2300-M Vee Oil 4SA 12Cy. 159 × 159 900bhp (662kW) Cummins Engine Co. Inc. Columbus, In
ASKHAM ex Ruth G-89 ex Eben Haezer-82 ex Inter Volzee I-75 ex Rosa-B-74 ex Wester Till-73 **Askham Shipping Ltd.** Anglo Dutch Marine Services Ltd. Panama Panama	**457** 259 693	GL	**1962** Schiffbau-Ges. Unterweser A.G.—Bremerhaven (433) 49,51 8,84 3,110 46,00 8,81 3,61 1 dk	**M General Cargo** 2 Ho 13,4 17,5 ER G.967 B.903 2 Ha (9,9 12,5 × 5,0) ER	Deutz Oil 4SA 6Cy. 320 × 450 350bhp (257kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 7kW 230V d.c. Fuel 19,5t (d.o.) 9kn
ASKITA ex Hokland-86 ex Lundevaag-86 ex Froland-76 ex Tobiclipper-75 **Sameiet Askita** Jens Marcussen Tvedestrand Norway	*741* *316* 748	BV (NV) Classed LR until 10/6/85	**1966** Oy Laivateollisuus Ab—Turku/Abo (242) 54,82 9,78 3,309 49,89 9,76 5,69 1 dk & S dk rf 102	**M General Cargo** Ice strengthened 1 Ho 33,6 ER 2 TwD G.1 726 B.1 527 2 Ha (stl) (5,9 27,2 × 5,9) ER 2W Der 1(3-5) 1(3)	Alpha Oil 4SA 6Cy. 240 × 400 510bhp (375kW) ✠ E made74 fitted82 B&W Alpha-Diesel A/S Frederikshavn Gen 2 × 24kW 380V 50Hz a.c. Controllable pitch propeller Fuel 45,0t (d.o.)-2,0pd 12kn
ASKJA ex Lynx-82 **Government of The Republic of Iceland (Skipautgerd Rikisins - RIKISSKIP)** Reykjavik Iceland	T.Mk **498** 250 1 200	NV	**1975** Fosen M.V.—Fevag (14) 76,00 (BB) 13,54 3,449 68,00 13,52 8,41 3 dks	**M Pallets Carrier** Ice strengthened Side doors 1 Ho ER B.4 248 1 Ha (stl) (13,1 × 7,7) ER Cr 1(5) Der 1(28)	Wichmann Oil 2SA 9Cy. 300 × 450 2 250bhp (1 655kW) A/S Wichmann Rubbestadneset Gen 2 × 116kW 1 × 80kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 254,0t (d.o. & hvf)-9,0pd 13kn
ASKOLD **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**3 170** 1 225 1 424	RS	**1963** .............U.S.S.R. 84,69 14,00 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.294 In.1 336 5 Ha (1,6 × 1,6) (1,3 × 1,5) (1,3 × 1,2) (1,9 1,9 × 0,9) 4W Der 2(5) 2(1,5)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 3 × 220kW 220V a.c. Controllable pitch propeller 13kn
ASKONOR ex Sakkestad-84 ex Engesund-67 ex Lygnor-62 ex Gronaas-55 ex Elisabeth W.-51 **P/R Asko** Sten Age Reppe Karlsen Haugesund Norway	**111** 59 147		**1912** L. Mulder—Martenshoek 26,55 6,28 2,134 6,25 1 dk R	**Aux M General Cargo** Galleas 1 Ho ER G.198 1 Ha (8,0 × 3,2) ER 1W Der 1(3)	Wichmann Oil 2SA 1Cy. 100bhp (74kW) NE 63 A/S Wichmann Rubbestadneset

7603497 C6HR8 715519 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ASL CYGNUS** ex Cygnus-89 ex Rabenfels-81 **ASL Atlantic Searoute Ltd.** Fednav Ltd. Nassau Bahamas	**13 098** 8 098 15 175	AB GL	**1977** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (256) 193,20 (BB) 27,06 9,119 178,01 27,01 12,40 3 dks rf nil	**M RoRo Cargo** Side doors (p & s) Ice strengthened Slewing stern door/ramp L 34,00 W 7,00 SWL 160 Lane Length 3260 Cargo Width 2,50 Clear height 4,20 Trailers 259 Mchy.aft B.42 277 TEU 1127 C.Dk 1127/20' (40') incl. ref C.	MAN 2 Oil 4SA each 9Cy. 520 × 550 s shaft 13 960kW (18 979bhp) Kawasaki Heavy Ind. Ltd. Gen 2 × 1300kW 2 × 800kW 220/440V a.c. Controllable pitch propeller 2 Thw. thrust propellers fwd Fuel 347,5t (d.o.) 3 051,0t (hvf)-45
7603502 VOLG 809070 Df Esd Gc Rdr RTm/h/v SatNav	**ASL SANDERLING** ex Onno-87 ex Kongsfjord-83 ex Essen-81 ex Rauenfels-80 **ASL Atlantic Searoute Ltd.** Fednav Ltd. St. John's, Nfl. Canada	**14 741** 7 322 15 175	GL	**1977** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (257) 193,45 (BB) 27,06 9,002 178,01 27,01 17,61 3 dks	**M RoRo Cargo** Side doors (p & s) Ice strengthened Slewing stern door/ramp L 34,00 W 7,00 SWL 160 Lane Length 3260 Cargo Width 2,50 Clear height 4,20 Trailers 259 B.42 277 TEU 1127 C.Dk 1127/20' (40') incl. ref C.	MAN 2 Oil 4SA each 9Cy. 520 × 550 g 19 000bhp (13 976kW) Kawasaki Heavy Ind. Ltd. Controllable pitch propeller 2 Thw. thrust propellers fwd
8713677 853141	**ASLINN** **S. & Z. Lukin Pty. Ltd.** *Port Adelaide, S.A.* Australia	**150** — 60		**1988** K Shipyard Const. & Repairs Pty. Ltd.—Port Adelaide (6) 25,00 7,14 1,901 23,02 7,00 2,60 1 dk	**Aluminium Alloy TM Fishing** Tuna Seiner Rod-fishing In.180	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × & sr reverse geared to sc. shaf 1 700bhp (1 250kW) Caterpillar Inc.
6401749 J8CW5 2882 Df Esd Gc Pfd Rdr RTm/v	**ASMA** ex Valsa-88 ex Shirley-87 ex Nadia-84 ex Ashurst-83 ex Finse-72 **Flanders Shipping Corp.** Britannic Development Services Ltd. Kingstown St. Vincent and the Grenadines	**3 451** 2 207 5 503	NV	**1964** Cia. Euskalduna—Bilbao (162) 111,66 15,60 6,293 102,47 15,55 7,32 P 30,8 B 19,6 F 11,6 1 dk rf nil conv General Cargo 72	**M Tanker** 8 Ta ER L.(oil) 6 935 HeCls. C	MAN Oil 4SA 7Cy. 520 × 740 2 700bhp (1 986kW) Masch. Augsburg-Nuernberg (MAN Gen 3 × 120kW 440V 60Hz a.c. Fuel 405,5t (d.o.)-10,0pd
8516495	**ASMA** **Karachi Port Trust** Karachi Pakistan	**53** 15 3	✠**100A1** extended protected waters service from the port of Karachi ✠**LMC** EL 145,0/10,0U2 FN 142	**1988**-7 Karachi Shipyard & Eng. Works Ltd. —Karachi (195 B) 20,60 5,19 1,501 17,50 4,89 3,03 RFD 13,6 1 dk rf - 3BH	**M Pilot Launch**	MAN 2 Vee Oil 4SA each 12Cy. 125 × clutches, flexible couplings & s to sc. shaft 840kW (1 142bhp) MAN-B&W Diesel G.m.b.H. Gen 1 × 2,3kW 2 × 2,3kW 220
7637670 SURG Df Esd Gc Pfd Rdr RTm/h/v SatCom 1622111	**ASMAA** **Federal Arab Maritime Co. (FAMCO)** Alexandria Egypt	T.Mk **3 876** 1 633 4 935 **5 366** 2 848 6 340	✠**100A1** CS 12/87 Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL W 495,0/52,0U2 FN 3058 (PR)	**1977**-12 Stocznia Szczecinska im. A. Warskiego —Szczecin (B432/09) 123,93 (BB) 17,02 6,458/7,338 114,03 17,00 9,81 P 38,5 F 14,4 2 dks rf 152 DK fwd SF 6BH WB862T incl. Topside tanks in No. 1 hold 92T	**M General Cargo** Ref 8bth P 4 Ho 15,6 22,5 21,7 ER 15,0 5 TwD G.8 328 B.7 471 In.966 TEU 50 C.Ho 36/20' (40') C.Dk 14/20' (40') 6 Ha (stl) (7,0 × 6,0) (14,0 12,5 × 8,0) ER (3,0 3,0p&s × 4,0) 6W Cr 3(5) Der 1(40) 6(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski 3 AuxB (1 o.f. 2 ex.g) 5kgf/cm² (4 Gen 3 × 504kW 400V 50Hz a.c. Fuel 210,0t (d.o.) 446,0t (hvf)-16,0
6511269 9KYM3 KT1040 Df Esd RT	**ASMAK II** **Shilat Jonoub Iran** Kuwait Kuwait	**151** 50 —	(AB) (NV)	**1965** Ankerlokken Verft Floro A/S—Floro (61) 27,44 7,01 2,693 23,78 6,71 3,56 1 dk	**M Fishing** Side Trawler 1 Ho 1 Ha (stl)	Deutz Oil 4SA 6Cy. 220 × 280 sr geared 350bhp (257kW) Kloeckner Humboldt Deutz Gen 2 × 70kW Controllable pitch propeller
6511271 9KYM4 KT1041 Df Esd RT	**ASMAK III** **Shilat Jonoub Iran** Kuwait Kuwait	**151** 50 —	(AB) (NV)	**1965** Flekkefjord Slipp & Mask. A/S—Flekkefjord (81) 27,44 7,01 2,693 23,78 6,71 3,56 1 dk	**M Fishing** Side Trawler 1 Ho 1 Ha (stl)	Deutz Oil 4SA 6Cy. 220 × 280 sr geared 350bhp (257kW) Kloeckner Humboldt Deutz Gen 2 × 70kW Controllable pitch propeller
6512990 9KYM6 KT1043 Df Esd RT	**ASMAK V** **Shilat Jonoub Iran** Kuwait Kuwait	**151** 50 —	(AB) (NV)	**1965** Flekkefjord Slipp & Mask. A/S—Flekkefjord (83) 27,21 7,01 2,693 23,78 6,71 3,56 1 dk	**M Fishing** Side Trawler 1 Ho 1 Ha (stl)	Deutz Oil 4SA 6Cy. 220 × 280 sr geared 350bhp (257kW) Kloeckner Humboldt Deutz Gen 2 × 70kW Controllable pitch propeller
6511295 9KYM7 KT1044 Df Esd RT	**ASMAK VI** **Panagiotis Axis** Kuwait Kuwait	**151** 50 —	(AB) (NV)	**1965** Gravdal Skipsbyggeri—Sunde (359) 27,21 7,01 2,693 23,78 6,71 3,56 1 dk	**M Fishing** Side Trawler 1 Ho 1 Ha (stl)	Deutz Oil 4SA 6Cy. 220 × 280 sr geared 350bhp (257kW) Kloeckner Humboldt Deutz Gen 2 × 70kW Controllable pitch propeller
6512445 9KYM9 KT1046 Df Esd RT	**ASMAK 8** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**151** 50 —	(NV)	**1965** Skaalurens Skibsbyggeri A/S—Rosendal (207/21) 27,44 7,01 2,693 23,78 6,71 3,56	**M Fishing** Side Trawler 1 Ho 1 Ha (stl)	Deutz Oil 4SA 6Cy. 220 × 280 sr geared 350bhp (257kW) Kloeckner Humboldt Deutz Gen 2 × 70kW Controllable pitch propeller
7712470 1857 RT	**ASMAVATI** Launched as Girnar **Government of The Republic of India (Director of Ports for The Gujarat State-Maritime Board)** Bombay India	**286** 86 —	✠**100A1** SS 6/89 tug ✠**LMC** EL G 302,5/27,0 FN 421	**1984**-5 Alcock, Ashdown Ltd.—Bhavnagar (486) 33,30 9,10 3,790 31,12 9,00 4,50 1 dk rf 546 BK 152 Box K 4BH WB77.9T	**TM Tug** Fire-fighting	MAN 2 Oil 4SA each 5Cy. 300 × 450 w flexible couplings & sr reverse g shafts Garden Reach Shipbuilders & Engin Ltd. Gen 3 × 24kW 415V 50Hz a.c. Fuel 39,5t (d.o.)
6617491 EEZQ 1787 Df Esd Rdr RTm	**ASMOR** Launched as Aflor **Larrauri Hermanos S.A.** San Sebastian Spain	**251** 132 351	BV (Class cont.)	**1966** S.L. Ardeag—Bilbao (32) 36,50 7,01 3,534 31,02 6,99 3,81 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Duvant Oil 4SA 8Cy. 315 × 480 800bhp (588kW) Carmelo Unanue
7724710 3EDC7 19006-LI Df Esd Gc Pfd Rdr RTm/h/v	**ASNI** ex Kumasi-89 ex Riverdale-87 ex Balder Trader-85 ex Nopal Trader-82 ex Balder Trader-82 ex Butterfly-82 **Al Baraka Investment & Development Co.** Compagnie Marocaine de Navigation (COMANAV) Panama Panama	**6 341** 3 281 11 020	AB	**1978** Kawasaki Heavy Ind. Ltd.—Kobe (1276) 147,89 (BB) 24,03 8,114 136,02 24,01 15,73 3 dks rf nil	**M RoRo Cargo** Quarter stern door/ramp (p) Stern door/ramp Lane Length 1720 Cars 125 Trailers 136 1 Ho 129,3 ER TEU 568 C.Ho 98/20' C.RoRo Dk 242/20' C.Dk 228/20' incl. 15 ref C.	MAN Vee Oil 4SA 12Cy. 520 × 550 sr g shaft 12 660bhp (9 312kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 800kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 245,5t (d.o.) 1 115,0t (hvf)-38,5

ASNI Launched as Tantan 7 **Omnium Marocaine de Peche** Casablanca Morocco	**324** 142 337	BV	**1983** Construcciones Navales P. Freire S.A.—Vigo (207) 39,40 8,46 4,050 34,78 8,31 4,09 2 dks	**M Fishing** Stern Trawler 1 Ho ER In.370 2 Ha (stl) ER	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 with clutches, flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) Hijos de J. Barreras S.A. Vigo Gen 2 × 140kW 380V 50Hz a.c. 12,25kn
ASNI ex Acclivity-81 **Societe Marocaine des Petroles Mory** Casablanca Morocco	**299** 187 643	**✠100A1** SS 8/81 oil tanker (cc) **✠LMC** EL H FN 593	**1968-5** Goole SB. & Repairing Co. Ltd.—Goole (563) 51,06 8,62 3,207 48,77 8,54 3,61 P 13,2 RQD 13,2 F 5,8 1 dk rf 76 7BH WB123t incl. TwDa41t	**M Tanker** 8 Ta ER L.(oil) 866 HeCls. C	Blackstone Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft 660bhp (485kW) ✠ NE 7/72 Mirrlees Blackstone (Stamford) Ltd. Stamford ✠ ndb 6/77 101lbf/in² (7,0bar) Gen 3 × 18kW 220V d.c.
ASO **Kumamoto Prefecture** Ushibuka, Kumamoto Pref. Japan	**128** — —		**1974** K.K. Usuki Tekkosho—Usuki (905) 36,78 6,13 2,388 31,20 6,10 3,00 1 dk	**M Patrol Ship** Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
ASO **Kumamoto Prefecture** Japan	**123** — —		**1990** Sumidagawa Zosen K.K.—Tokyo (N1-22)	**M Fishery Patrol Vessel**	M.T.U. 16V396TB93 2 Vee Oil 4SA each 16Cy. 165 × 185 1 508kW (2 050bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen
ASO MARU **Nippon Suisan Kaisha Ltd.** Tokyo Japan	**3 608** 1 968 3 579	NK	**1964** Mitsui SB. & Eng. Co. Ltd.—Tamano (713) 95,08 16,03 6,016 88,02 16,01 9,81 P 9,2 B 22,0 F 52,5 2 dks rf 102	**M Fishing** Stern Trawler Ref 3 Ho 6,3 18,3 19,4 ER In.2 861 2 Ha (stl) (1,2 × 0,8) (2,3 × 2,3) 1 Ha (w) (2,3 × 4,8) ER Cr 2(5) 2(3) 2(2) Der 2(5) 4(2)	B&W 9-42VBF-75 Oil 2SA 9Cy. 420 × 750 3 900bhp (2 869kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 500kW 445V 60Hz a.c. Fuel 1 322,0t (hvf)-16,5pd 14kn
ASO MARU **Seiko Kaiun K.K.** Tokyo Japan	**2 268** 1 243 3 970	NK	**1974** Oshima Dock K.K.—Yoshiumi (550) 83,37 14,46 6,133 78,21 14,41 7,12 P 16,8 F 14,4 1 dk RW	**M Cement Carrier** Mchy.aft G.3 293	Daihatsu 8DSM-32 Oil 4SA 8Cy. 320 × 380 2 800bhp (2 060kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 160kW 445V 60Hz a.c. Fuel 20,5t (d.o.) 127,0t (i.f.o.)-10,0pd 12,75kn
ASO MARU No. 8 **Aso Kaiun K.K. (Aso Shipping Co. Ltd.)** Nagasaki, Nagasaki Pref. Japan	**268** — 272	NK	**1988** K.K. Mukai Zosensho—Nagasaki (587) 40,52 9,22 3,401 35,36 9,00 4,00 F 16,2 1 dk	**TM Tug**	Akasaka 2 Oil 4SA each 6Cy. 280 × 480 with clutches & reduction geared to sc. shafts Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 2 Controllable pitch propellers Thw. thrust propeller fwd
ASO MARU No. 11 **Aso Kaiun K.K. (Aso Shipping Co. Ltd.)** Nagasaki, Nagasaki Pref. Japan	*285* *85* 197	NK	**1986** K.K. Mukai Zosensho—Nagasaki (563) 36,30 3,136 33,46 8,21 3,64 1 dk	**TM Tug**	Akasaka DM26KFD 2 Oil 4SA each 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shafts Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 2 Controllable pitch propellers Thw. thrust propeller fwd
ASOKA **Andaman Laccadive Harbour Works (Chief Engineer)** Cochin India	**183** 98 —		**1949** Brunton & Co. Eng. Ltd.—Cochin 36,38 6,71 2,921 ... ... 1 dk	**Composite TM General Cargo**	Kelvin 2 Oil 4SA each 6Cy. 165 × 197 180bhp (132kW) NE — Bergius Kelvin Co. Ltd. Glasgow 8kn
ASOKA NUSANTARA ex Kavo Longos-85 ex Golar Ron-76 **Windam Shipping Ltd.** Barber Ship Management Singapore Pte. Ltd. Monrovia Liberia	**51 686** 39 802 107 943 T/cm 89,2	AB ✠Classed LR until 20/11/81	**1969-1** Kawasaki Dockyard Co. Ltd.—Kobe (1107) 260,00 (BB) 40,09 15,552 245,04 40,01 20,60 F 21,7 1 dk rf 152 Bow/CM 132 Diam. 0,410 conv Tanker 86	**S Processing Tanker** Storage Vessel for offshore installations 16 Ta ER L.(oil) 129 693 HeCls. BC 3 Cargo pumps total 9 000T/hr	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) Kawasaki Dockyard Co. Ltd. Kobe Gen 2 × 840kW 445V 60Hz a.c. Fuel 5 293,5t (o.f.)-101,5pd 16,5kn
ASON **Pesqueras Puerto Chico** Cadiz Spain	**458** 229 476	BV	**1967** Maritima de Axpe S.A.—Bilbao (26) 46,77 8,39 4,052 41,00 8,37 4,40 1 dk	**M Fishing** Side Trawler 2 Ho ER In.400 2 Ha (each 1,4 × 1,9) ER 1W Der 1(1,5)	Deutz Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Fuel 198,5t (d.o.) 12kn
ASOSAN MARU **Daihachi Kaiun Y.K.** Ondo, Hiroshima Pref. Japan	**499** — 1 150		**1976** Omishima Dock K.K.—Kamiura (1056) 10,04 53,78 10,01 4,42 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
ASPA III ex Vania H-82 ex Hanngrid-74 **Panagiotis Syrianos** Mytilene Greece	**499** 286 910	(GL)	**1956** Stader Schiffsw. G.m.b.H.—Stade (181) 59,42 8,92 3,901 54,31 8,82 5,49 P 10,4 RQD 20,5 F 6,1 1 dk RW len 67	**M General Cargo** Ice strengthened G.1 507 B.1 412 3 Ha ER Der 3(2)	Deutz Oil 4SA 6Cy. 320 × 450 290bhp (213kW) Kloeckner Humboldt Deutz Koeln 8kn
ASPA POWER I ex Fuji Maru-81 **Aspa Marine S.A.** Aspa Shipyard (Pte.) Ltd. Panama Panama	**236** 79 —	(BV)	**1969** Kurushima Dockyard Co. Ltd.—Imabari (473) 32,01 8,82 2,896 28,99 8,79 3,99 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 520 Nippon Hatsudoki Kobe 12kn
ASPA POWER 16 ex Su Ying-83 ex Fuji III-80 ex Seika Maru-80 **Aspa Marine S.A.** Aspa Satria Utama Lines Co. Ltd. Panama Panama	**299** 76 —	BV	**1964** Mitsubishi Zosen K.K.—Shimonoseki (595) 32,21 9,68 3,150 30,23 9,61 4,40 P 5,8 B 4,3	**TM Tug**	Ito 2 Vee Oil 4SA each 12Cy. 220 × 340 Ito Tekkosho Shimizu 2 Controllable pitch propellers Fuel 43,5t 12,5kn
ASPALATHOS ex Labor-71 ex Gina-54 **Union Dalmacija OOUR Flota** Split Yugoslavia	**189** 107 —	JR	**1946** Brodogradiliste Rovinj—Rovinj 37,17 8,01 2,601 31,75 7,95 3,76 1 dk conv General Cargo 70	**Wood Aux M Passenger Ship** —cbn —bth P	Vee Oil 4SA 12Cy. 112 × 140 260bhp (191kW) NE 70 Tvornica Motora "Torpedo" Rijeka Gen 1 × 40kW 220V a.c. 7kn
ASPASIA ex Aglaia-88 **Sky Coast S.A.** Pan Group S.A. San Lorenzo Honduras	**986** 510 1 714	RI	**1972** Cant. Nav. di Pesaro—Pesaro (26) 76,59 11,84 3,785 68,81 11,80 4,30 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 280	Deutz Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln

5333294 Df Esd Rdr RT	**ASPASIA I** ex Aspa II-90 ex Sea Aphrodite-76 ex Sol-Britt-75 ex Tarbek-59 **Santa Marta Shipping S.A.** San Lorenzo Honduras	**499** 262 757	(BV) (HR)	**1953** Buesumer Schiffswerft W. u. E. Sielaff —Buesum (159) 54,44 8,28 3,658 8,23 3,92 P 11,6 F 6,1 1 dk RW	**M Refrigerated Cargo** 1 Ho 32,6 ER In.954 1 Ha (23,4 × 4,5) ER 2W Der 1(-)	MaK Oil 4SA 8Cy. 290 × 420 520bhp (382kW) Maschinenbau Kiel A.G. Fuel 61,0t (d.o.)
7118222 KACN 535357 Df Esd Gc Pfd Rdr RTm/h AMVER	**ASPEN** ex Sohio Resolute-85 **GNP Barge & Tanker Co.** Trinidad Corp. Philadelphia, Pa United States of America	**37 784** 27 038 81 862 T/cm 80,8	AB	**1971** Sun SB. & Dry Dock Co.—Chester, Pa (653) 247,20 (BB) 38,23 13,288 233,33 38,10 17,38 1 dk rf 76 Bow/CM 129 Diam. 0,610	**S Tanker** Bow loading 13 Ta ER L.(oil) 94 561 HeCls. B 2 Cargo pumps total 8 196T/hr	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) General Electric Co. Gen 2 × 1000kW 440V 60Hz a.c. Fuel 2 688,5t (o.f.)-104,5pd
7406760 Df Esd Gc Pfd Rdr RTv	**ASPEN** **Topaz Shipping Co. Ltd.** Sprante Schiffahrts-Verwaltungs G.m.b.H. St. John's Antigua & Barbuda	**2 999** 1 801 4 798	BV (NV)	**1975** B.V. Scheeps. v.d. Werf—Deest (346) 88,02 13,01 6,668 85,98 12,98 7,80 RFD -F - 1 dk rf -	**M Bulk Carrier** Pulp Wood-chip Ice strengthened 1 Ho ER B.6 371 1 Ha (stl) (70,0 × 10,4) ER Cr 2(15)	Normo 2 Vee Oil 4SA each 12Cy. 250 × 3 sc. shaft 2 796kW (3 801bhp) Normo Gruppen A/S Gen 4 × 197kW 1 × 128kW 440 Controllable pitch propeller Thw. thrust Contr. pitch propeller fw Fuel (hvf)-15,0pd
7389687 SYIZ 9737 Df Esd Gc Pfd Rdr RTv SatCom 1104303 AMVER	**ASPHALT LEADER** ex BP Energy-90 ex Libra-85 **Olympius Posidon Maritime Co.** Piraeus Greece	**18 343** 12 122 31 758 T/cm 38,2	✠**100A1** SS 4/90 oil tanker (cc) ✠**LMC** **UMS** **IGS** EL It 2½"U3 FN 6687	**1976**-6 A/B Finnboda Varf—Stockholm (395) 170,97 (BB) 25,94 11,367 163,00 25,90 15,12 P 15,0 F 14,1 1 dk rf 25 Bow/CM 88 Diam. 0,360 12BH WB1753T	**M Tanker** IGS (LR) 20 Ta ER L.(oil) 42 446 4 Cargo pumps total 3 600T/hr	B&W Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) A/S Burmeister & Wain's Motor-og 1971 2 WTAuxB 17,5kgf/cm^2 (17,2bar) h e(ex.g) 17,5kgf/cm^2 (17,2bar) Gen 3 × 516kW 440V 60Hz a.c. Fuel 191,0t (d.o.) 1 849,0t (hvf)
5423996 J4ZS 7512 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1130277 AMVER	**ASPHALT TRADER** ex Geres-80 **Olympios Zeus Maritime Co.** Piraeus Greece	**17 403** 12 868 29 389 T/cm 40,3	AB ✠Classed LR until 22/8/80	**1962**-10 Arsenal do Alfeite—Almada (51) 191,73 25,23 10,243 183,27 25,15 12,96 P 40,0 B 14,4 F 24,7 1 dk RW rf 102 Bow/CM 88 Diam. 0,305 MH 0,9	**S Tanker** Bitumen CBT SBT 20 Ta ER L.36 132 HeCls. BC 3 Cargo pumps total 2 250T/hr	2 S Turb dr geared to sc. shaft 10 500shp (7 723kW) S.A. Cockerill-Ougree Gen 2 × 1000kW 380V 50Hz a.c. Fuel 2 743,5t (o.f.)-56,0pd
7361611 H3KZ 5314-75A Df Esd Gc Pfd Rdr RTh	**ASPIA** **Cement Carriers S.A.** DAL Deutsche Afrika-Linien G.m.b.H. & Co. Panama Panama	**4 995** 2 728 9 560 T/cm 16,7	✠**100A1** SS 9/89 ✠**LMC** EL W 1¾"U3 FN 3324	**1974**-10 J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (705) 128,30 18,27 7,640 119,08 18,00 9,91 P 30,2 F 12,2 1 dk NS 8BH WB3497T incl. DTf735T	**M Cement Carrier** Cement 6795 8 Ho ER G.7 704 Cr 1(1) Der 2(6)	Deutz 2 Oil 4SA each 8Cy. 370 × 400 sr shaft 6 400bhp (4 708kW) Kloeckner Humboldt Deutz Gen 1 × 228kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 97,5t (d.o.) 813,0t (hvf)
8018015 SVJC 9507 Df Esd Gc Pfd Rdr RTv SatCom 1130103	**ASPIDOFOROS** ex Charity-89 ex Nortrans Enterprise-88 **Starlight Shipping Co. Ltd.** Eurotraders Shipping Agencies Ltd. Piraeus Greece	**19 363** 14 412 35 055 T/cm 40,0	NK	**1982** Tohoku Zosen—Shiogama (195) 176,00 (BB) 28,25 11,391 165,00 28,21 15,63 P 28,7 F 11,7 1 dk	**M Bulk Carrier** 5 Ho ER G.47 189 B.40 498 5 Ha (stl) (14,2 × 11,2) (19,2 19,2 19,2 19,2 × 14,4) ER Der 5(25)	Mitsubishi Oil 2SA 8Cy. 520 × 1250 10 650bhp (7 834kW) Kobe Hatsudoki K.K. Gen 3 × 480kW 450V 60Hz a.c. Fuel 262,5t (d.o.) 2 303,0t (hvf)-31,
7928847 FPSH CC544859 Df Esd Rdr RT	**ASPIN** **Armement Dhellemmes S.A.** Concarneau France	**222** 79 150	BV	**1981** Con. Mec. de Normandie—Cherbourg (34/02) 34,02 8,01 3,501 31,02 7,92 4,27 1 dk	**M Fishing** Stern Trawler	Crepelle Oil 4SA 6Cy. 260 × 280 800bhp (588kW) Crepelle et Cie.
5027182 THVI 176292 Df Esd RTm	**ASPIN** **Armement Cooperatif Finisterien (A.C.F.)** Guilvinec France	**158** 53 —	(BV)	**1962** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5068) 30,00 6,76 2,667 25,00 6,72 3,61 1 dk RW	**M Fishing** Side Trawler 3 Ha (0,9 0,9 × 1,0) (0,9 × 0,9)	Deutz Oil 4SA 6Cy. 270 × 360 500bhp (368kW) Kloeckner Humboldt Deutz Fuel 30,0t (d.o.)
7211141 UFGQ M-17306 Df Esd Gc Pfd Rdr RT	**ASPINDZA** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**3 468** 1 607 4 943	RS	**1972** Rauma-Repola Oy—Rauma/Raumo (212) 106,13 15,45 6,722 97,01 15,40 7,93 1 dk	**M Tanker** Ice strengthened 1 Ho 10 Ta ER G.187 L.(oil) 5 908 1 Ha (stl) (2,2 × 3,2) ER 1W Der 1(2)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works
7016747 LDJG 17234 Df Esd Gc Pfd Rdr RT	**ASPIRANT** **A/S Tornes og Loseth** Molde Norway	**157** 66 —		**1969** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (43) 30,26 6,56 — 6,53 3,31 1 dk len 80	**M Fishing** Side-fishing Mchy.aft	Aabenra Oil 4SA 5Cy. 270 × 400 400bhp (294kW) Aabenraa Motorfabrik Fuel 20,5t (d.o.)
7414444 P3FS2 708402 Df Esd Gc Pfd Rdr RT AMVER	**ASPIS** ex Velos I-89 ex Velos-84 **Leisure Marine Co. Ltd.** Venca Marine Corp. S.A. Limassol Cyprus	**16 377** 11 089 26 200 T/cm 37,2	AB	**1975** Namura SB. Co. Ltd.—Osaka (434) 177,02 (BB) 10,389 166,99 22,89 14,48 P 29,3 F 13,8 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 28,8 17,6 30,4 24,0 ER G.34 247 B.32 890 5 Ha (stl) (11,6 18,3 12,8 18,3 12,8 × 11,5) ER 5W Cr 5(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sumitomo Heavy Ind. Ltd. Fuel 149,0t (d.o.) 1 567,0t (hvf)-39,0
7947166 SJYQ Rdr RT	**ASPO I AV KARLSKRONA** **Karlskrona Kommun Stadsbyggnadskontoret** Karlskrona Sweden	**132** 59 —		**1958** Kristinehamn M/V—Kristinehamn 27,97 9,05 3,901	**M RoRo Cargo/Ferry** Deck Cargo 160dk P	Oil Fuel-10,0pd
8317887 SLEY Rdr RT	**ASPO II AV KARLSKRONA** **Karlskrona Kommun Stadsbyggnadskontoret** Karlskrona Sweden	*295* *99* 40		**1984** A/B Asi-Verken—Amal (138) 41,00 11,41 — 36,91 9,61 4,02 1 dk	**M Ferry**	Scania 4 Oil 4SA each 6Cy. 127 × 145 with flexible couplings & sr geared to s 1 100bhp (809kW) Saab-Scania 2 Directional propellers aft, 1 fwd
8423882 SJCL Rdr RT	**ASPO STROM** ex Farja 61/247-80 **Orno Sjotrafik AB** Orno Sweden	**174** 79 100		**1960** Marinverkstaderna Orlogsvarvet—Karlskrona (286) *36,79* 8,01 2,261 ... ... 1 dk	**M RoRo Cargo/Ferry**	Penta Oil 4SA 6Cy. 120 × 140 460bhp (338kW) A/B Volvo-Penta

ASPRA ex Nai di Stefano-87 **Commissonaria Generale Italiana S.p.A. (COMISAL)** A-Ship Management Livorno Italy	**126 468** 104 421 254 874 T/cm 160,0	AB RI	**1975** Italcantieri S.p.A.—Monfalcone (4305) 348,98 (BB) 52,13 19,984 330,64 51,80 25,33 1 dk Bow/CM 174 Diam. 0,410	**M Tanker** Bow loading 19 Ta ER L.(oil) 312 592 HeCls. BC 4 Cargo pumps total 14 000T/hr	GMT B1060.10L Oil 2SA 10Cy. 1060 × 1900 38 600bhp (28 393kW) Grandi Motori Trieste Trieste Gen 1 × 1400kW 2 × 1200kW 450V 60Hz a.c. Fuel 10 821,0t (hvf)-128,0pd 15,5kn
ASRA ex Madi-90 ex Deer Sound-88 ex Kenrix-84 **Fatme Mostafa El Jundi** San Lorenzo Honduras	**398** 207 940	HR ✠Classed LR until 9/9/88	**1960**-2 N.V. Schpsw. "Appingedam" —Appingedam (185) 61,91 8,62 3,569 56,42 8,55 4,60 P 12,8 F 8,3 1 dk RW rf nil len 67	**M General Cargo** 1 Ho 39,6 ER G.1 386 B.1 282 2 Ha (stl) (13,7 18,1 × 5,4) ER	Brons Vee Oil 2SA 8Cy. 220 × 380 660bhp (485kW) NE 67 Drypool Eng. & D.D. Co. Ltd. Hull Gen 3 × 12kW 110V d.c. Fuel 56,0t (d.o.)
ASSAEID **Nile General Co. for Bridges & Roads** Suez Egypt	**270** — 600	GL	**1981** Arab Contractors Marine Workshops —Ismailia (1201/2) 40,31 8,62 2,501 39,50 8,60 3,00 1 dk	**TM Hopper Barge** Bottom doors 1 Ha (19,9 × 5,4)	General Motors 8V-71-N 2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to sc. shafts 370kW (503bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 29,5kW 220V a.c. 9,5kn
ASSALIH **Omnium Marocaine de Peche** Agadir Morocco	**324** 142 405	BV	**1984** Construcciones Navales P. Freire S.A.—Vigo (253) 38,31 8,59 4,050 34,78 8,51 6,15 2 dks	**M Fishing** Stern Trawler Ref In.402	Deutz Oil 4SA 8Cy. 220 × 280 with clutches, flexible couplings & sr geared to sc. shaft 1 160bhp (853kW) Hijos de J. Barreras S.A. Vigo Gen 2 × 140kW 380V 50Hz a.c. 12,25kn
ASSEM ex Kim-90 ex Karoli-86 ex Grenar-84 ex Ganton-82 ex Buchanhaven-82 ex Ganton-81 ex Uwe-74 San Lorenzo Honduras	**468** 269 830	BV	**1961** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (478) 49,00 8,95 3,810 46,23 8,92 3,89 P 8,9 F 5,2 1 dk RW	**M General Cargo** 1 Ho 30,7 ER G.946 B.936 2 Ha (w) (each 12,6 × 5,8) ER	Deutz RV6M545 Oil 4SA 6Cy. 320 × 450 265kW (360bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 10kW 115V a.c. Fuel 30,5t (d.o.) 9,75kn
ASSIDUUS ex Lehship-90 ex Assiduus-90 **Schiffahrtsgesellschaft Nord G.m.b.H. & Co. KG m.s. "Assiduus"** Austroship G.m.b.H. & Co. K.G. Haren/Ems Federal Republic of Germany	*2 292* *1 308* 2 717	GL	**1990** Detlef Hegemann Rolandwerft G.m.b.H. & Co. KG. —Berne (150) 84,90 (BB) - 4,427 80,20 12,80 6,30	**M General Cargo** G.4 580 B.4 571	Deutz SBV8M628 Oil 4SA 8Cy. 240 × 280 sr reverse geared to sc. shaft 1 330kW (1 808bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 123,2kW 380V a.c. 11kn
ASSIF ex Combarro-89 ex Quince Maru-84 ex Sir Joseph G-B-72 **General Fisheries S.A.** Morocco	**251** 95 —	BV	**1972** Ast. Celaya—Bilbao (117) 33,00 3,023 29,01 7,52 4,02 1 dk	**M Fishing** Side Trawler Ref	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 625kW (850bhp) NE 78 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 208kW 220V 50Hz a.c. 10kn
ASSIMINA ex Texada-71 **Seawind Tankers Corp.** Andros Greece	**35 000** 26 972 70 276 T/cm 70,4	AB	**1966** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (825) 248,44 31,91 13,217 237,12 31,86 18,75 P 24,4 F 20,2 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 9 Ho 17,7 32,0 16,0 16,0 16,0 16,0 16,0 32,0 17,6 ER G.80 794 11 Ha (stl) (each 9,7 × 15,0) ER	Sulzer 8RD90 Oil 2SA 8Cy. 900 × 1550 18 400bhp (13 534kW) Uraga Heavy Industries Ltd. Tamashima Gen 3 × 500kW 450V 60Hz a.c. Fuel 3 881,5t (hvf) 15,5kn
ASSO **Capieci S.p.A. Navigazione Rimorchiatori e Salvataggi** Augusta Italy	**442** 134 —	RI	**1982** Cant. Nav. A. Giorgetti—Viareggio (33) 36,78 10,22 4,501 32,19 10,19 5,08 1 dk	**TM Tug** Salvage	Polar 2 Vee Oil 4SA each 8Cy. 250 × 300 Nohab Diesel A/B Trollhattan 2 Controllable pitch propellers
ASSO SICILPESCA **Cooperative Asso Sicilpesca** Mazara del Vallo Italy	**198** 94 —		**1982** Cant. Nav. A. Stabile—Trapani (56) 32,31 7,22 3,601 24,52 7,10 1 dk	**M Fishing** Stern Trawler Ref	MaK 6M332AK Oil 4SA 6Cy. 240 × 330 sr geared to sc. shaft Krupp MaK. Maschinebau G.m.b.H. Kiel
ASSOS ex Nawar II-87 ex Mark XII-83 ex Nette Theresa-80 ex A. P. Botved-75 ex Ruth Justesen-68	**495** 308 1 067	HR (NV) ✠Classed LR until 9/80 **DAMAGED BY FIRE 2/89**	**1964**-10 Kroegerwerft G.m.b.H.—Rendsburg (1300) 63,02 9,66 3,723 56,82 9,45 4,09 P 16,5 F 11,0 1 dk rf 51	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 388	Alpha Oil 2SA 6Cy. 310 × 490 750bhp (552kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 40kW 1 × 17kW 380V 50Hz a.c. Fuel 48,0t (d.o.) 10kn
ASSUNTA RAVENNA **Petrokan S.p.A.** Ravenna Italy	**388** 214 996	RI	**1966** Cant. Nav. di Pesaro—Pesaro (16) 59,37 9,12 3,150 56,01 9,10 3,48 1 dk Diam. 0,200	**TM Tanker** 10 Ta ER L.(oil) 1 331 HeCls. C 2 Cargo pumps total 500T/hr	MWM 2 Oil 4SA each 6Cy. 180 × 260 560bhp (412kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 21,0t (d.o.)-2,0pd 9kn
ASTA ex Jan-59 ex Asta ex Vorwaarts **Hans V. Christensen** Soby Denmark	**108** 49 127		**1914** J. W. Boerma—Martenshoek 29,82 5,64 2,134 5,62 1,96 1 dk R	**M General Cargo** 1 Ho ER 1 Ha (stl) ER Der 1(8)	Alpha Oil 2SA 2Cy. 230 × 400 120bhp (88kW) NE 50 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Fuel (d.o.)
ASTAN ex Abeille No. 2-85 **Entreprise de Travaux Publics Sous-Marin-Bugny (E.T.P.S.M.)** Brest France	**106** —	BV ✠Classed LR until 4/86	**1960**-1 Schpsw. P. de Vries Lentsch—Alphen a/d Rijn (398) 25,51 6,89 2,909 22,99 6,41 3,31 RW rf 533 BK 102	**M Tug**	Deutz Oil 4SA 6Cy. 320 × 450 with flexible coupling & sr reverse geared to sc. shaft Kloeckner Humboldt Deutz Koeln
ASTAN KESAYEV **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1982** VEB Volkswerft Stralsund—Stralsund (547) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	S.K.L. 8ND272 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
ASTANKUL SHAKIROV **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**633** 222 318	RS	**1970** ..............U.S.S.R. 54,21 9,38 3,810 48,72 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
ASTARA	T.Mk **2 433** 872 4 016	(RS)	**1961** ..............U.S.S.R. 120,02 15,04 4,420 111,99 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER B.5 564 4 Ha (11,8 11,8 13,7 13,7 × 8,0) ER	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 75,0t (hvf) 12,25kn

8208323 ELCR5 7352 Df Esd Gc Pfd Rdr RTv SatCom 1240171 AMVER	**ASTART** ex Liberty-88 ex La Liberte-87 **Buzzard Corp.** Transocean Maritime Agencies S.A.M. Monrovia Liberia	*16 887* *10 311* 28 126	AB	**1983** Naikai SB. & Eng. Co. Ltd.—Setoda (481) 178,21 (BB) 23,14 10,610 167,21 23,11 14,76 P 29,6 F 11,6 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.38 539 B.33 607 5 Ha (stl) ER Cr 4(25)	B&W Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) Hitachi Zosen Sakuraj Gen 3 × 440kW
6422303 ILEY 1296 Df Esd Gc Rdr RTh/v	**ASTARTE** **Verona S.A.S. di Lionello Santiochia e C.** Napoli Italy	**499** 243 1 205	RI (GL)	**1964** Fr. Luerssen Werft G.m.b.H. & Co.—Bremen-Vegesack (13361) 72,67 11,46 3,541 65,99 11,45 6,30 B 8,0 F 7,4 2 dks	**M General Cargo** 2 Ho 16,2 19,8 ER G.3 176 B.2 828 2 Ha (stl) (16,2 19,8 × 6,7) ER Cr 1(5) 2(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Gen 1 × 30kW 230/400V d.c. Fuel 66,5t (d.o.)
6423125 SV4145 8693 Df Esd Rdr RT	**ASTARTE** ex Leon-89 ex Vasiliki VI-86 ex Vasilios IV-84 ex Stella Fornax-84 **Transbitumen Shipping Co.** Piraeus Greece	**486** 317 1 110 T/cm 5,0	HR (BV)	**1964** N.V. Mch. & Schps. P. Smit, Jr.—Rotterdam (651) 69,14 9,76 3,836 63,38 9,61 4,25 1 dk Bow/CM 28 Diam. 0,203	**M Tanker** Oil Bitumen 6 Ta ER L.(oil) 1 099 HeCls. C 2 Cargo pumps total 450T/hr	Deutz Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Fuel 81,5t-3,5pd
8020147 SV5960 7658 Df Esd Rdr RT	**ASTARTI** **Loucas G. Matsas Salvage & Towage Maritime Co.** Piraeus Greece	**250** 150 —		**1982** D. C. Anastassiades & A. Ch. Tsortanides—Perama (90) 33,51 2,601 31,02 8,25 3,41 1 dk	**TM Tug** Salvage	MAN 2 Oil 4SA each 6Cy. 300 × 450 geared to sc. shafts Masch. Augsburg-Nuernberg (MA
6802254 EFRD 1821	**ASTEASU** **Jose Otano Echevarria y Serafin** Santander Spain	**173** 87 —		**1967** S.A. Balenciaga—Zumaya (134) 28,81 26,01 6,20 3,51	**M Fishing** Side Trawler	Deutz Oil 490bhp (360kW) Kloeckner Humboldt Deutz
7036022 3EYF5 18136-HK Df Esd Gc Pfd Rdr RTm/h/v	**ASTER** ex Sindbad Mariner-90 ex Zircon-88 ex Nedlloyd Kimberley-87 **Outpost Co. Inc.** Mercury Shipping Co. Ltd. Panama Panama	*11 852* *7 030* 12 925	BV (AB)	**1971** Mitsui SB. & Eng. Co. Ltd.—Tamano (878) 162,52 22,92 8,916 152,00 22,86 13,49 P 41,2 F 28,1 3 dks rf 229	**M General Cargo** 6 Ho 15,7 20,8 21,6 21,6 21,6 ER 13,2 G.25 955 B.23 853 9 Ha (stl) (8,2 × 5,4) (13,4 13,4p&s 13,4p&s 13,4p&s × 7,9) ER (9,9 × 7,9) 12W Cr 2(12,5) Der 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 7 797kW (10 600bhp) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 423kW 450V d.c. Fuel 1 612,5t (hvf)
6407690 J8BH3 2552 Esd RTm	**ASTER** **Puffin Fishing Enterprises Ltd.** Kingstown St. Vincent and the Grenadines	**359** 120 189	✠Classed LR until 12/66	**1964**-6 Charles D. Holmes & Co. Ltd.—Beverley (987) 42,63 8,18 37,55 8,08 4,20 F 7,1 RW rf 762 BK 178	**M Fishing** Side Trawler Ref 2 Ho 8,8 3,8 5 Ha (0,9 × 1,0) (1,0 × 1,2) (1,6 1,6 × 1,0) (1,5 × 1,5)	Alpha Oil 2SA 7Cy. 310 × 490 840bhp (618kW) Alpha-Diesel A/S Gen 1 × 40kW 1 × 25kW 110 Controllable pitch propeller Fuel (d.o.)
5362037 PKNX 773/L	**ASTER** ex Tirta Raya **P.T. Samudera Mas Raya** Jakarta Indonesia	**348** 229 360	KI	**1961** Vereenigde Prauwen Verer—Tandjung Priok (473) 44,89 7,62 2,642 39,93 7,60 3,00 1 dk	**M General Cargo** 2 Ha (each 6,6 × 4,5) ER Der 2(2,5)	General Motors Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) E made79 fitted General Motors Corp., Detroit Dies Div. Gen 1 × 19kW 110V Fuel (d.o.)
6409038 SPMC Df Esd Rdr RT	**ASTER** ex Msciwoj-89 **Jacek Kwiatkowski** Gdynia Poland	**134** 0 —	PR	**1958** VEB Schiffswerft "Edgar Andre"—Magdeburg (6045/2) 29,01 6,53 2,401 26,57 3,00 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebkne (SKL) Gen 1 × 27kW 1 × 16kW 1
5418886 TOVX 5333 Df Esd Pfd Rdr RTm	**ASTER** **J. Herve et Compagnie** Lorient France	**119** 50 —	(BV)	**1963** Ch. & At. de la Perriere—Lorient 24,62 6,79 3,404 23,02 6,77 3,46 1 dk RW	**M Fishing** Side Trawler In.100 2 Ha (each 1,0 × 1,0) 1W Der 1(2)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Controllable pitch propeller Fuel 27,5t (d.o.)
7378999 3EHM8 20218-YJ Df Esd Gc Pfd Rdr RTv SatCom	**ASTER C** ex Eisho Maru-90 **Pedregal Maritime S.A.** Panama Panama	**117 120** 85 794 232 609 T/cm 138,6	NK	**1976** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2408) 317,00 (BB) 50,07 20,733 300,01 50,00 27,01 1 dk Bow/CM 156 Diam. 0,406	**S Tanker** COW IGS SBT 20 Ta ER L.(oil) 278 883 HeCls. ptB ptC 3 Cargo pumps total 12 000T/hr	2 S Turb dr geared to sc. shaft 33 000shp (24 273kW) Ishikawajima Harima Heavy Ind. (I Gen 1 × 1600kW 2 × 800kW 4 Fuel 7 748,5t (o.f.) 283,5t (d.o.)-17
7021522 SXFL 3249 Df Esd Gc Rdr RT	**ASTERI** **Loucas G. Matsas Salvage & Towage Maritime Co.** Piraeus Greece	**567** 146 —	✠100A1 SS 11/86 tug ✠LMC EL (h) 1¼"U1 FN 614	**1970**-9 D. C. Anastassiades & A. Ch. Tsortanides—Perama (56) 48,11 10,11 4,344 42,17 9,61 4,93 B & F 24,1 1 dk rf 635 Box K 178 4BH	**M Tug** Salvage	Polar Oil 2SA 10Cy. 340 × 570 British Polar Engines Ltd. Gen 2 × 108kW 380V 50Hz a.c. Fuel (d.o.)
6721565 5BDZ 707181 Df Esd Gc Pfd Rdr RTv SatCom 1100111 ASTE	**ASTERIAS** ex Texaco Ghent-84 **Phidias Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Limassol Cyprus	**14 992** 8 454 25 004 T/cm 34,7	BV (AB)	**1968** N.V. Koninklijke Maats. "De Schelde"—Vlissingen (333) 180,50 (BB) 23,86 10,332 169,17 23,78 13,11 P 47,9 F 29,0 1 dk rf 152 Bow/CM 87 Diam. 0,254	**S Tanker** Oil Chemical 26 Ta ER L.(oil) 30 007 HeCls. BptC 8 Cargo pumps total 4 000T/hr	2 S Turb dr geared to sc. shaft 15 500shp (11 401kW) General Electric Co. Gen 2 × 600kW 440V 60Hz a.c. Fuel 3 185,5t (o.f.) 49,0t (d.o.)-74
8214683 ELDJ2 7495 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1242757 CHAT AMVER	**ASTERIKS** ex Chateaugay-88 **Dansville Shipping Ltd.** Anglo-Eastern Ship Management Ltd. Monrovia Liberia	*41 726* *25 191* 77 078	✠100A1 CS 1/89 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 with min. draught of 7.4M 7 ✠LMC UMS EL Pt 660,0/78,0U3(a) FN 12010	**1984**-3 Mitsubishi Heavy Industries Ltd.—Nagasaki (1918) 244,00 (BB) 32,24 13,713 235,01 32,20 18,90 F 12,8 1 dk rf nil 9BH WB37597T incl. Comb. btm, side and topside tanks in holds 21288T & No. 4 hold 13405T	**M Bulk Carrier** pt higher tensile steel 7 Ho 26,5 27,3 27,3 27,3 27,3 27,3 27,3 ER G.88 669 HeCls. B 7 Ha (stl) (14,1 × 10,8) (16,6 16,6 16,6 16,6 16,6 16,6 × 14,4) ER	Sulzer Oil 2SA 6Cy. 760 × 2200 12 313kW (16 740bhp) Mitsubishi Heavy Industries Ltd. AuxB (ex.g) & htr 10kgf/cm^2 (9,9b rcv 7,0kgf/cm'(6.86bar) AuxB (o.f.) 7kgf/cm^2 (6,9bar) Gen 3 × 760kW 450V 60Hz a.c. Fuel 110,0t (d.o.) 2 624,0t (hvf)-50
8215819 J8CQ9 2838 Df Esd Gc Rdr RTm/h/v SatCom	**ASTERIX** ex Kouris-90 ex Tasmanzee-88 ex Manta-86 ex Tasmanzee-86 **Zenko Shipping Co. Ltd.** Kingstown St. Vincent and the Grenadines	*2 935* *881* 3 432	GL	**1983** (Aft section) Amels B.V.—Makkum (385) **1983** (Fwd section) Schpsw. "Friesland" B.V.—Lemmer 81,95 (BB) 13,64 7,151 74,99 13,61 9,30 P 14,7 F 20,2 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref IGS Ice strengthened 2 Ta (5% Ni.stl) ind double-cyl horizontal ER L.(gas) 3 176	MWM Oil 4SA 8Cy. 330 × 360 with flexi sr geared to sc. shaft 2 573kW (3 498bhp) Motorenw. Mannheim A.G. (MWM) Gen 1 × 560kW 3 × 376kW 220/440V 60Hz a.c. Controllable pitch propeller

ASTERIX **Corporation Franco Asiatique Pte. Ltd.** Singapore Singapore	**138** — 125	NK	**1979** Tokai Zosen K.K.—Japan (573) - - — 29,50 6,40 2,51 1 dk	**M Fishing**	Yanmar Oil 309kW (420bhp) Yanmar Diesel Engine Co. Ltd. Japan
ASTERIX ex Al Salama-79 **S.E.R.S. S.p.A. Societa Esercizio Rimorchi e Salvataggi** Napoli Italy	**135** 37 —	✠100A1 SS 3/83 tug ✠LMC EL (b) FN 282 RI	**1957**-1 Schiffsw. Hugo Peters—Wewelsfleth (80) 29,88 7,37 3,099 27,01 7,00 3,41 1 dk RW 4BH	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln
ASTEROID **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1969** VEB Volkswerft Stralsund—Stralsund (268) 82,05 13,64 5,190 73,00 13,59 9,56 2 dks	**M Research/Fishing** Stern Trawler Ref Ice strengthened 4 Ho G.163 In.1 094 4 Ha (0,9 × 1,5) (1,6 × 2,1) (2,5 × 2,8) (2,4 × 2,4) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
ASTIPALEA ex Messiniaki Akti-82 ex Stawanda-81 **Astipalea Shipping Corp.** Eletson Corporation Piraeus Greece	*16 977* *9 964* 30 318 T/cm 38,0	✠Classed LR until 7/1/83 GL HeCls. BptC	**1970**-7 Ishikawajima Harima Heavy Ind. (I.H.I.)—Nagoya (2136) 170,82 (BB) 26,04 10,992 162,20 26,00 14,36 P 39,1 F 13,2 1 dk rf nil Bow/CM 85 Diam. 0,310	**M Tanker** Stern disch. 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 1 Ha (stl) (2,9 × 4,5) 4 Cargo pumps total 2 800T/hr	Sulzer 7RD76 Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd 16kn
ASTIR **Kitheron Shipping Co. S.A.** Astron Maritime Co. S.A. Piraeus Greece	**13 633** 9 831 22 669 T/cm 32,0	AB	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2361) 164,34 (BB) 22,89 9,856 155,45 22,84 13,57 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.30 893 B.29 931 5 Ha (stl) ER Cr 5(10)	Pielstick 16PC2V-400 Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. 15kn
ASTOR ex Panamax Mars-84 **Sea Trout Navigation Ltd.** Candida Corp. Limassol Cyprus	**29 871** 22 861 62 534 T/cm 62,8	BV (AB) HeCls. B	**1978** Hitachi Zosen—Osaka Works, Sakai (4519) 225,00 (BB) 32,24 12,450 215,02 32,20 17,81 F 15,6 1 dk rf 69	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.74 247 B.70 980 7 Ha (stl) (each 16,0 × 13,1) ER Der 14(5)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 10 298kW (14 000bhp) Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 400kW 450V 60Hz a.c. Fuel 193,0t (d.o.) 3 290,0t (hvf)-46,5pd 14,5kn
ASTOR **Storesund Rederi** Arne Storesund & Co. Haugesund Norway	**1 592** 1 105 3 050	NV	**1976** Batservice Verft A/S—Mandal (648) 79,99 14,20 5,403 74,53 13,76 6,53 P -F - 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.3 872 B.3 583 2 Ha (each 20,8 × 10,1) ER	Deutz SBV6M358 Oil 4SA 6Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 120kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 12,75kn
ASTORIA ex Parnas-89 ex Flabouro-88 ex Thetis-87 ex Bunga Chempaka-86 **Chevron Shipping Co. Ltd.** Astron Maritime Co. Limassol Cyprus	**18 829** 13 151 34 201 T/cm 41,1	AB HeCls. B	**1972** Osaka Zosensho—Osaka (319) 185,50 (BB) 26,07 11,151 175,01 26,01 15,50 F 16,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 13,5 19,2 8,7 19,2 15,1 ER G.42 595 B.41 242 5 Ha (stl) (13,5 19,2 8,7 19,2 15,1 × 12,6) ER 14W Der 14(10)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 340kW 440V 60Hz a.c. Fuel 157,0t (d.o.) 1 711,0t (hvf)-38,5pd 14,5kn
ASTORIA ex Asama-89 ex Asama Maru-86 **Astoria Property S.A.** Panama Panama	**8 833** 4 517 9 321	NK	**1978** Naikai SB. & Eng. Co. Ltd.—Setoda (431) 150,01 (BB) 9,024 138,00 21,00 12,50 F 36,0 4 dks	**M Refrigerated Cargo** Side doors 4(p) 4(s) 3 Ho ER 1 Ho In.12 126 4 Ha (stl) (10,3 10,3 10,3 × 8,0) ER (10,3 × 8,0) Der 12(5)	Pielstick 10PC4-2V-570 Vee Oil 4SA 10Cy. 570 × 620 sr geared to sc. shaft 11 033kW (14 999bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 840kW 450V 60Hz a.c. Fuel 132,0t (d.o.) 1 685,0t (hvf)-53,0pd 20kn
ASTORIA ex Demarco XII-80 ex Gulf Stream-76 **Marine Equipment Leasing Co.** Knappton Corp. Portland, Or United States of America	**145** 99 203	(AB)	**1970** Quality Equipment Inc.—Houma, La (103) 29,11 8,56 3,836 27,79 8,54 4,35 RQD 11,9 B 8,0 1 dk BK 76	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 220V a.c. Fuel 178,0t 11kn
ASTORIA TRADER **Remedios Shipping S.A.** Panama Panama	*14 889* *8 920* 25 694	NK	**1985** Imabari Zosen—Imabari (453) 159,44 (BB) 26,04 9,908 149,82 26,01 13,62 P 25,0 F 12,2 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.32 461 B.31 095 4 Ha (stl) (18,4 21,6 21,6 21,6 × 12,8) ER	B&W 5L50MC Oil 2SA 5Cy. 500 × 1620 6 400bhp (4 708kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 4 × 267kW a.c. 13,5kn
ASTRA **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	T.Mk **2 433** 872 1 460	RS	**1966** .............U.S.S.R. 84,69 14,03 5,703 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.170 In.1 455 5 Ha (1,2 1,2 × 1,3) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(5) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 3 × 220kW 220V a.c. Controllable pitch propeller 12kn
ASTRA ex Al Naser-82 ex Nordstern-81 **Lahham & Masri Trading Co.** Jeddah Saudi Arabia	T.Mk **498** 316 1 285	GL	**1965** Kroegerwerft G.m.b.H.—Rendsburg (1330) 72,07 11,33 3,739 66,60 11,31 6,51 F 5,8 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.3 005 B.2 648 2 Ha (21,3 13,4 × 6,4) ER Cr 2(3) Der 1(3)	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln 12,25kn
ASTRA IV ex Mundogas Atlantic-83 **Astra Compania Argentina de Petroleo S.A.** Buenos Aires Argentina	**6 803** 3 449 8 784	NV HeCls. B	**1969** A/S Framnaes M/V—Sandefjord (175) 122,89 18,57 8,789 111,77 18,50 10,80 P 33,9 B 18,0 F 17,1 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (stl) cyl horizontal ER L.(gas) 8 610	B&W 6-62VT2BF-140 Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Akers/Nylands Verksted Oslo Gen 3 × 385kW 440V 60Hz a.c. Fuel 1 412,5t (hvf)-25,5pd 16kn

7503362 ELHX6 8237 Df Esd Gc Pfd Rdr RT AMVER	**ASTRA PEAK** **Landmark Transport Inc.** M.O. Ship Management Co. Ltd. Monrovia Liberia	**12 816** 7 666 20 425		NK	**1976** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (942) 161,02 23,78 10,372 152,97 23,72 13,87 P 34,5 F 12,5 2 dks	**M General Cargo** 4 Ho ER G.26 944 B.25 327 TEU 382 C.Ho 274/20' C.Dk 108/20' incl. ref C. 7 Ha (stl) (14,0 20,2p&s 20,2p&s 20,2p&s × 8,0) ER Cr 2(22) 2(16) 2(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 560kW 450V 60Hz a.c. Fuel 212,0t (d.o.) 1 579,0t (hvf)-4
7904968 CXKC Df Esd Gc Pfd Rdr RT	**ASTRA 1** **Astra Pesquerias Uruguayas S.A.** La Paloma Uruguay	**240** 98 307	**100A1** stern trawler **LMC**	SS 4/84 EL 27,5/20,5U2 FN 327 (NV)	**1979** B & W Skibsvaerft A/S—Kobenhaven (892) 31,65 (BB) 8,13 3,868 27,21 7,90 4,09 F 11,3 1 dk rf 945 BK 152 3BH WB26T	**M Fishing** Stern Trawler Mchy.fwd In.270 L.55	Alpha Oil 2SA 7Cy. 260 × 400 770bhp (566kW) Alpha-Diesel A/S Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller
7904970 CXKD 215 Df Esd Gc Pfd Rdr RT	**ASTRA 2** **Astra Pesquerias Uruguayas S.A.** La Paloma Uruguay	**240** 98 307	**100A1** **LMC**	SS 5/89 EL 27,5/20,5U2 FN 327 (NV)	**1980** B & W Skibsvaerft A/S—Kobenhaven (893) 31,65 (BB) 8,11 3,868 27,21 7,90 4,09 F 11,3 1 dk rf 953 BK 152 3BH WB26T	**M Fishing** Stern Trawler Ref Mchy.fwd In.270 L.55	Alpha Oil 2SA 7Cy. 260 × 400 770bhp (566kW) B&W Alpha Diesel Div. of B&W D Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller
7904982 CXXE 216 Df Esd Gc Pfd Rdr RT	**ASTRA 3** **Astra Pesquerias Uruguayas S.A.** La Paloma Uruguay	**240** 98 298	**100A1** stern trawler **LMC**	SS 4/84 EL 27,5/20,5U2 FN 327 (NV)	**1980** B & W Skibsvaerft A/S—Kobenhaven (894) 31,65 (BB) 8,13 3,868 27,21 7,90 4,09 F 11,3 1 dk rf 945 BK 152 3BH WB26T	**M Fishing** Stern Trawler Ref Mchy.fwd In.270 L.55	Alpha Oil 2SA 7Cy. 260 × 400 770bhp (566kW) B&W Alpha Diesel Div. of B&W D Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller
7912642 CXKF Df Esd Gc Pfd Rdr RT	**ASTRA 4** Launched as Magdalena Maria **Astra Pesquerias Uruguayas S.A.** La Paloma Uruguay	**240** 97 297	**100A1** stern trawler **LMC**	SS 12/88 EL 27,5/20,5U2 FN 328 (NV)	**1980** B & W Skibsvaerft A/S—Kobenhaven (900) 31,65 (BB) 8,13 3,868 27,21 7,90 4,12 F 11,3 1 dk rf 945 BK 152 3BH WB26T	**M Fishing** Stern Trawler Ref Mchy.fwd In.270 L.55	Alpha Oil 2SA 7Cy. 260 × 400 770bhp (566kW) B&W Alpha Diesel Div. of B&W D Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller
7905003 CXKG Df Esd Gc Pfd Rdr RT	**ASTRA 5** **Astra Pesquerias Uruguayas S.A.** La Paloma Uruguay	**240** 97 292	**100A1** stern trawler **LMC**	SS 4/89 EL 27,5/120,5U2 FN 327 (NV)	**1980** B & W Skibsvaerft A/S—Kobenhaven (896) 31,65 (BB) 8,13 3,868 27,21 7,90 4,09 F 11,3 1 dk rf 945 BK 152 3BH WB26T	**M Fishing** Stern Trawler Ref Mchy.fwd In.270 L.55	Alpha Oil 2SA 7Cy. 260 × 400 770bhp (566kW) B&W Alpha Diesel Div. of B&W D Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller
7905015 CXKH Df Esd Gc Pfd Rdr RT	**ASTRA 6** **Astra Pesquerias Uruguayas S.A.** La Paloma Uruguay	**240** 97 294	**100A1** stern trawler **LMC**	SS 1/88 EL 27,5/20,5U2 FN 328 (NV)	**1980** B & W Skibsvaerft A/S—Kobenhaven (897) 31,65 (BB) 8,13 3,868 27,21 7,90 4,12 F 11,3 1 dk rf 953 BK 152 3BH WB26T	**M Fishing** Stern Trawler Ref Mchy.fwd In.270 L.55	Alpha Oil 2SA 7Cy. 260 × 400 770bhp (566kW) B&W Alpha Diesel Div. of B&W D Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller
7357294 LRSF 5456 Df Esd Gc Rdr RT AMVER	**ASTRAFEDERICO** Launched as Ciudad de San Fernando **Astramar Compania Argentina de Navegacion S.A.C.** Buenos Aires Argentina	**16 699** 13 886 25 750		NK (BV)	**1981** Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (142) 178,01 (BB) 22,92 9,841 168,03 22,31 14,03 1 dk	**M Bulk Carrier** 5 Ho 24,7 29,5 22,4 27,9 22,4 ER G.31 500 5 Ha (stl) (13,5 19,2 13,5 19,2 13,5 × 11,2) ER	GMT Oil 2SA 5Cy. 780 × 1600 11 500bhp (8 459kW) A.F.N.E., Ast. y Fab. Nav. del Est Fuel 416,5t (d.o.) 1 830,0t (hvf)
8302569 LQEB 6019 Df Esd Gc Pfd Rdr RTv SatCom 1540111 AMVER	**ASTRAGUILLERMO** **Astramar Compania Argentina de Navegacion S.A.C.** Buenos Aires Argentina	**34 838** 20 687 64 221		NK	**1989** Ast. Alianza S.A.—Avellaneda (54) 224,50 (BB) 12,931 215,00 32,20 17,80 F 14,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.74 491 B.72 262 7 Ha (stl) (each 16,0 × 12,8) ER	B&W Oil 2SA 6Cy. 670 × 1700 9 562kW (13 000bhp) A.F.N.E., Ast. y Fab. Nav. del Est Gen 3 × 380kW 380V 50Hz a.c. Thw. thrust propeller fwd
8314586 UBRA M-31452 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1401216	**ASTRAKHAN** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	*15 893* *8 092* 17 850		RS	**1983** VEB Warnowwerft Warnemuende —Warnemuende (121) 172,32 (BB) 23,09 10,021 161,02 23,06 13,72 2 dks	**M RoRo Cargo/General Cargo** Ice strengthened Quarter stern door/ramp (s) L 25,00 W 5,80 SWL 45 Cars 232 Trailers 22 4 Ho 16,8 32,5 36,0 16,8 ER G.25 677 B.20 439 TEU 533 C.Ho 333/20' (40') C.Dk 200/20' (40') incl. 30 ref C. 4 Ha (stl) (13,1 × 7,6) (26,4 33,6 12,8 × 12,5) ER Cr 4(12,5) Der 1(125) 2(25)	MAN Oil 2SA 5Cy. 700 × 1250 10 332bhp (7 600kW) VEB Dieselmotorenwerk Rostock Gen 4 × 580kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel 485,0t (d.o.) 1 946,0t (hvf)
6724139 M-27815 Df Esd Rdr RT	**ASTRAKHAN** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**862** 213 397		(RS)	**1964** ..............U.S.S.R. 55,35 9,50 3,122 4,50	**D-E Fish Carrier** Ref Ice strengthened 1 Ho ER In.360 1 Ha (2,3 × 2,3) ER Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 connected to 2 elec. motors & shaft
8724224 M-41101	**ASTRAKHANETS** ex PTR-50 No. 16 **U.S.S.R. -Association of Collective Fishing** Kaliningrad U.S.S.R.	*187* *56* 77		RS	**1986** ..............U.S.S.R. 31,85 7,08 2,100 27,80 - 3,15 1 dk	**M Fish Carrier** Ref	Russkiy Oil 4SA 6Cy. 180 × 220 221kW (300bhp)
8138748 EWGT M-35338 Df Esd Gc Rdr RTm/h/v	**ASTRAKHANSKIY** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**2 391** 717 913		RS	**1983** Baltiya Shipyard—Klaypeda 85,10 13,03 3,901 6,51	**M Fishing** Suction Ref	Oil ....
7641360 YTSE Rdr RT	**ASTRAL** ex Neum-83 **Atlas Jugoslavenska Putnicka Agencia** Dubrovnik Yugoslavia	**120** 63 160		JR	**1955** Brodogradiliste "Jozo Lozovina-Mosor" —Trogir (65) 28,15 6,38 3,260 23,98 6,20 F 6,1 1 dk conv Schooner General Cargo 82	**Wood M Ferry** Schooner 1W	Cummins Oil 4SA 6Cy. 159 × 159 313kW (426bhp) NE 86 Cummins Charleston Inc. Gen 2 × 38kW 380V 50Hz a.c.

ASTRAL OCEAN **Mto Maritime S.A.** Panama Panama	*16 775* *9 254* 28 269	NK	**1985** Naikai SB. & Eng. Co. Ltd.—Setoda (491) 178,21 (BB) 23,14 10,588 167,21 23,11 14,76 P 29,6 F 11,3 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.34 794 B.33 930 5 Ha (stl) ER Cr 4(-)	B&W 6L50MC Oil 2SA 6Cy. 500 × 1620 8 640bhp (6 355kW) Hitachi Zosen Hiroshima Works, Innoshima 13,7kn
ASTRAMAN **Rowbotham Tankships Ltd.** Douglas Isle of Man (British)	**1 597** 1 079 3 202	✠**100A1** SS 7/86 chemical tanker (cc) Type A cargoes in Nos. 1—5 centre tanks, and Type B in Nos. 1—4 wing tanks in association with an approved list of chemical cargoes SG up to 1,4 ✠**LMC** **UMS** EL p 1$\frac{7}{16}$"U2 FN 1627	**1973**-3 Cochrane & Sons Ltd.—Selby (1543) 87,41 13,75 5,500 82,12 13,71 6,10 P 18,3 RAD 16,2 Trunk 34,5 RFD 4,9 F 9,2 1 dk rf nil 10BH WB1099T	**M Tanker** Chemical DB 13 Ta ER L.3 503	English Electric 8RK3CM 2 Vee Oil 4SA each 8Cy. 254 × 305 geared to sc. shaft 3 520bhp (2 589kW) Ruston Paxman Diesels Ltd. Newton-le-Willows db 7kgf/cm² (6,9bar) Gen 3 × 80kW 415V 50Hz a.c. Controllable pitch propeller 13,5kn
ASTRAMAR II ex Monsun-86 ex Oktavius-82 **Canopus International Corp.** Shipping Management S.A.M. (V. SHIPS) Nassau Bahamas	**17 940** 10 741 30 616 T/cm 45,0	NV	**1973** Dok- en Werf Mij. Wilton-Fijenoord B.V. —Schiedam (805) 188,20 26,27 10,373 178,70 26,22 13,52 P 33,0 F 18,3 1 dk rf 81 Bow/CM 92 Diam. 0,305 MH 1,8	**M Tanker** SBT Ice strengthened 20 Ta ER L.(oil) 40 076 HeCls. BC 4 Cargo pumps total 3 000T/hr	Gotaverken 630/1400VGS7U Oil 2SA 7Cy. 630 × 1400 9 800bhp (7 208kW) A/B Gotaverken Goteborg Gen 3 × 692kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 110,5t (d.o.) 1 905,0t (hvf)-35,5pd 15kn
ASTRAPATAGONIA II ex Petromar Campana II-87 ex Esso Bayway-78 **Teasdale Shipping Co. Ltd.** Shipping Management S.A.M. (V. SHIPS) Plymouth United Kingdom	*13 158* *7 600* 22 697 T/cm 32,1	BV (AB)	**1974** Hitachi Zosen—Mukaishima (4367) 161,19 (BB) 23,53 9,754 152,00 23,50 12,76 P 32,7 F 16,2 1 dk rf 13 Bow/CM 81 Diam. 0,406 MH 1,2	**M Tanker** Stern disch. 13 Ta ER L.(oil) 26 333 HeCls. BC 2 Cargo pumps total 2 600T/hr	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 6 914kW (9 400bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 550kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 175,0t (d.o.) 1 825,0t (hvf)-36,0pd 15kn
ASTRAPATRICIA ex Welsh Herald-76 **Ultraocean S.A.** Buenos Aires Argentina	*19 542* *9 854* 28 768	NK (BV) ✠Classed LR until 16/7/82	**1963**-4 Austin & Pickersgill Ltd.—Southwick, Sunderland (824) 187,46 25,76 10,122 180,27 25,73 13,80 P 34,5 F 23,8 1 dk rf nil conv Ore Carrier 77	**M Ore Trans-shipment Vessel** 2P 4 Ho 39,0 39,0 41,4 11,6 ER G.22 465 B.21 903 Cr 3(-) Der 1(5) 2(3)	Gotaverken Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) N.E. Mar. Eng. Co. Ltd. Newcastle Gen 3 × 260kW 220V d.c. Thw. thrust propeller fwd Fuel 1 590,0t (hvf) 13kn
ASTRAPI ex Rimul-78 **Lampsis Shipping Lines Ltd.** Piraeus Greece	**299** 178 838	(NV)	**1968** Orens M/V—Trondheim (41) 55,28 9,33 3,506 50,02 9,30 3,56 1 dk & S dk rf nil	**M General Cargo** OSD Ice strengthened 1 Ho 35,9 ER G.1 587 B.1 428 2 Ha (stl) (12,5 13,3 × 6,0) ER 2W Der 2(3)	Blackstone Oil 4SA 8Cy. 222 × 292 800bhp (588kW) Lister Blackstone Ltd. Stamford Gen 2 × 38kW 220V 50Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.)-3,0pd 11kn
ASTRAPI ex Stavros A.-71 ex Elizabeth-65 **Marion Compania Maritima S.A.** Panama Panama	**148** 118 —	(HR)	**1917** ....Netherlands 33,63 6,46 2,744 ... ... 1 dk R	**M General Cargo**	MWM Oil 4SA 6Cy. 90bhp (66kW) NE 50 Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)
ASTRASOL ex Epiros-82 ex Thomas B. Kimball-72 **Astra Compania Argentina de Petroleo S.A.** Buenos Aires Argentina	**15 419** 10 128 26 704 T/cm 36,4	(NV) ✠Classed LR until 4/5/84	**1960**-10 Lindholmens Varv. A/B—Goteborg (1066) 186,09 23,25 10,326 175,57 23,17 13,19 P 38,1 F 23,5 1 dk rf 102 Bow/CM 93 Diam. 0,380	**M Tanker** Bow loading 26 Ta ER L.(oil) 33 924 HeCls. C 3 Cargo pumps total 2 400T/hr	Gotaverken Oil 2SA 9Cy. 760 × 1500 10 000bhp (7 356kW) Lindholmens Varv. A/B Goteborg Gen 1 × 440kW 2 × 408kW 440V 60Hz a.c. Fuel 1 529,0t-35,5pd 15,5kn
ASTRAVALENTINA ex Ciudad de Tigre-82 **Astramar Compania Argentina de Navegacion S.A.C.** Buenos Aires Argentina	*16 699* *13 886* 25 750	NK ✠	**1982** Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (143) 178,01 22,92 9,841 168,03 22,31 14,03 F 13,8 1 dk rf nil DK in way of Nos. 2, 3, 4 & 5 holds	**M Bulk Carrier** 5 Ho 24,8 29,6 22,4 28,0 22,4 ER G.32 654 B.31 413 5 Ha (stl) (13,5 19,2 13,5 19,2 13,5 × 11,2) ER	GMT B780.5L Oil 2SA 5Cy. 780 × 1600 11 500bhp (8 459kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 300kW 400V 50Hz a.c. Fuel 380,5t (d.o.) 1 698,5t (hvf)
ASTREA **Oy Finncarriers Ab** FG-Shipping Oy Ab Helsinki/ Helsingfors Finland	*9 528* *2 858* 6 200	NV (Class cont.)	**1990** Tangen Verft Kragero A/S—Kragero ((150)) 129,01 21,36 6,41	**M RoRo Cargo/General Cargo** TEU 510 C. 510/20'	Wartsila 12V32 Vee Oil 4SA 12Cy. 320 × 350 4 857kW (6 603bhp) Wartsila Diesel Oy Vaasa/Vasa
ASTREA ex Great Eight-90 ex Daihachi Maru-83 **Bethesda Navigation S.A.** Panama Panama	**1 986** 1 326 5 000	BV	**1975** Hakata Zosen K.K.—Hakata (155) 96,20 15,42 6,454 89,90 15,40 9,00 2 dks RW	**M General Cargo** 2 Ho ER G.7 336 B.6 508 2 Ha (stl) (14,3 31,2 × 9,8) ER 3W Der 3(10)	Hanshin 6LU46A Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) Hanshin Nainenki Kogyo Kobe
ASTREA Launched as Erik Jarl **Nor-Cargo International K/S** Nor-Cargo International A/S Trondheim Norway (NIS)	**1 599** 833 3 041	NV	**1979** Fosen M.V.—Fevag (25) 109,00 16,51 4,820 100,41 16,50 10,06 2 dks rf 500	**TM RoRo Cargo/General Cargo** Side door (s) Stern door/ramp Ice strengthened 2 Ho G.11 050 B.9 760 TEU 75 C. 75/20' 1 Ha (stl) (13,5 × 8,0) ER Cr 1(28)	Wichmann 7AXAG 2 Oil 2SA each 7Cy. 300 × 450 5 600bhp (4 119kW) A/S Wichmann Rubbestadneset Gen 3 × 180kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 1 065,5t (d.o.)-14,0pd 15,5kn
ASTRI ex Teme-90 ex Sorro-85 ex Moevensteert-82 Panama Panama	T.Mk **900** 533 2 100 **1 988** 1 305 3 280	HR (GL)	**1970** Schulte & Bruns—Emden (257) 84,49 12,86 5,131/6,595 76,51 12,79 7,70 B 11,6 F 9,8 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.4 775 B.4 217 2 Ha (stl) (each 18,9 × 10,2) ER Der 2(20) 2(5)	Deutz Oil 4SA 8Cy. 400 × 580 reduction geared to sc. shaft 2 670bhp (1 964kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 92kW 380V 50Hz a.c. 13kn
ASTRIA **Gerard Clairacq & Alexandre Gendoron** Bayonne France	**185** 60 —	(BV)	**1958** Ch. Nav. de Cornouaille—Douarnenez *25,52* 7,52 ... ... 1 dk	**Wood Aux M Fishing** Side-fishing In.85 1 Ha (0,9 × 1,4) 1W Der 1(1,5)	MGO Oil 4SA 8Cy. 175 × 180/192 360bhp (265kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 2 × 40kW 220/480V 50Hz a.c. Fuel 25,5t (d.o.) 10kn

8404501 PCUO VL 70 Df Esd Gc Rdr RTv SatNav SatCom 1300247 PCUO	**ASTRID** **Rederij Astrid C.V.** Vlaardingen Netherlands	*3 229* *1 388* 3 350	(BV)	**1985** "Welgelegen" Scheepswerf & Machinefabriek B.V.—Harlingen (108) 97,77 (BB) 14,79 5,601 90,30 14,51 9,02 2 dks	**M Fishing** Stern Trawler Processing Ref 1 Ho In.4 300 2W Der 2(-)	Deutz 2 Oil 4SA each 6Cy. 370 × 400 flexible couplings & sr geared 4 898kW (6 659bhp) Kloeckner Humboldt Deutz Gen 2 × 600kW 220V d.c. 1 × 1 × 79kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 172,5t (d.o.) 632,0t (hvf)
7436143 Rdr RT	**ASTRID** ex Haniel 90 **B.V. Rederij Heuvelman & Co.** Krimpen a/d Lek Netherlands	**1 600** — 2 183	**A-** SS 7/85 inland waterways chemical tanker Phosphoric Acid, sulphuric acid & nitric acid in independent tanks, SG up to 1.8 **✠LMC** EL (J) FN 1555	**1960** Gutehoffnungshuette Sterkrade A.G.—Walsum 109,89 11,51 108,36 11,45 2,90 1 dk rf nil conv non-propelled Chemical Tank Barge 74 8BH WB180T	**TM Tank Barge** Chemical DB cs 4 4 Ta (s.stl) ER	Deutz 2 Oil 4SA each 6Cy. 320 × 450 2 000bhp (1 471kW) E made rec fitted83 Kloeckner Humboldt Deutz Gen 1 × 208kW 1 × 58kW 380V 50Hz a.c. Bow jet pump
8811326 SMKX Rdr RT	**ASTRID** **Leif Johansson** Roro Sweden	*328* *98* 171		**1988** Strandby Skibsvaerft I/S—Strandby (93) 30,03 8,38	**M Fishing** Side-fishing Seiner	Nohab Oil 147kW (200bhp) Oy Wartsila Ab
7428744 FTYE 362183 Esd Rdr RT	**ASTRID** ex Progress Transporter **Compagnie des Moyens de Surface adaptes a l'Exploitation des Oceans (SURF)** Marseille France	**186** 63 —	(AB) (BV)	**1976** Promet Private Ltd.—Singapore (84) 30,92 28,05 7,29 3,38 1 dk	**TM Supply Launch** Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 146 × 1 600bhp (1 177kW) General Motors Corp., Detroit Die Div. Gen 2 × 40kW 50V d.c.
7351290 ITEK 31 Esd Rdr	**ASTRID** **Cosimo Gancitano** Mazara del Vallo Italy	**182** 94 —		**1974** Fratelli Campana—Mazara del Vallo (12/70) 31,91 23,55 6,76 3,48 1 dk	**Wood M Fishing** Mchy.aft	Ruston Oil 4SA 6Cy. 203 × 273 750bhp (552kW) E made72 fitte Ruston Paxman Diesels Ltd.
7615452 OWUQ2 D-12541 Df Esd Gc Pfd Rdr RT	**ASTRID BRES** **P/R for m.s. Astrid Bres** Rederiet Nielsen og Bresling Faborg Denmark (DIS)	T.Mk **1 171** 870 2 210	BV	**1977** A/S Nordsovaerftet—Ringkobing (123) 72,22 4,820 67,21 10,41 6,02 1 dk & S dk RW len 81	**M General Cargo** 1 Ho 2 TwD G.2 929 B.2 633 2 Ha (stl) (each 21,3 × 6,1) ER 2W Der 2(3-5)	Callesen Oil 4SA 8Cy. 270 × 400 with hy geared to sc. shaft 1 000bhp (736kW) Aabenraa Motorfabrik
7340863 ELLY8 9071 Df Esd Gc Pfd Rdr RT	**ASTRO** ex Deltadue-87 ex Pass of Brander-85 Monrovia Liberia	*2 380* *1 099* 3 575	(RI) ✠Classed LR until 5/86	**1976**-3 R. Dunston (Hessle) Ltd.—Hessle (905) 97,52 16,01 6,204 93,07 15,98 7,50 P 22,9 F 11,6 1 dk rf 152 widened 76	**M Tanker** Chemical DB DSS 10 Ta ER L.3 898	Mirrlees Oil 4SA 8Cy. 381 × 457 sr gear 5 000bhp (3 678kW) Mirrlees Blackstone (Stockport) L Gen 2 × 340kW 230V 50Hz a.c. Controllable pitch propeller
5107310 SV9772 8798 Df Esd Rdr RTh/v	**ASTRO** ex Irini-89 ex Brea-85 ex Corbit One-81 ex Rio Tar-77 ex Esso Emden-72 **Kanoil Shipping Co.** Piraeus Greece	**921** 503 1 572	GL	**1959** D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1067) 68,66 10,93 4,420 63,91 10,90 4,70 P 14,7 F 10,1 1 dk rf 102	**M Tanker** Bitumen Ice strengthened 8 Ta ER L.1 785 HeCls. C 2 Cargo pumps total 500T/hr	Deutz Oil 4SA 6Cy. 420 × 660 1 250bhp (919kW) Kloeckner Humboldt Deutz Gen 2 × 60kW 115V d.c. Fuel 67,5t (d.o.)-5,0pd
6423955 HP5885 20167-PEXT Rdr RT	**ASTRO** ex Blackburn-84 ex Astro-72 Panama Panama	**454** 258 833 T/cm 4,6	✠Classed LR until 2/71	**1964**-11 Henry Robb Ltd.—Leith (492) 53,73 10,39 2,883 50,91 10,06 3,51 Trunk 26,9 1 dk rf nil Diam. 0,203	**M Tanker** CBT 3 Ta ER L.(oil) 931 HeCls. C 2 Cargo pumps total 360T/hr	Deutz Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Fuel 23,5t (d.o.)-3,0pd
7637163 PP2571 Df Esd Gc Rdr RT	**ASTRO AGULHA** **Astro Maritima Navegacao Ltda.** Rio de Janeiro Brazil	*766* *230* 990	AB	**1982** MacLaren IC Est. e Servicos—Rio de Janeiro (144) 55,66 3,652 52,02 11,61 4,63 1 dk	**TM Supply Ship** Deck Cargo	Alpha 2 Vee Oil 4SA each 8Cy. 225 × reduction geared to sc. shafts 2 480bhp (1 824kW) Equipamentos Villares S.A. Gen 2 × 128kW Thw. thrust propeller fwd
8501880 Rdr RT	**ASTRO ARRAIA** **Astro Maritima Navegacao Ltda.** Rio de Janeiro Brazil	**819** 307 900	AB	**1988** MacLaren IC Est. e Servicos—Rio de Janeiro (282) 3,752 52,02 12,01 4,91 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Daihatsu 2 Oil 4SA each 6Cy. 220 × 280 geared to sc. shafts Ishikawajima do Brasil Gen 2 × 128kW a.c.
8501892 PQ5038	**ASTRO BADEJO** **Astro Maritima Navegacao Ltda.** Rio de Janeiro Brazil	**819** 246 1 092	AB	**1989** MacLaren IC Est. e Servicos—Rio de Janeiro (283) 3,900 52,02 12,01 4,91 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Daihatsu 2 Oil 4SA each 6Cy. 220 × 280 geared to sc. shafts Ishikawajima do Brasil Gen 2 × 128kW a.c. Thw. thrust propeller fwd
8501816 PQ4404 Df Esd Gc Rdr RT	**ASTRO BONITO** **Astro Maritima Navegacao Ltda.** Rio de Janeiro Brazil	**819** 307 1 000	AB	**1986** MacLaren IC Est. e Servicos—Rio de Janeiro (275) 3,914 52,02 12,01 4,91 F 17,7 1 dk rf 310	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Daihatsu 2 Oil 4SA each 6Cy. 220 × 280 geared to sc. shafts Ishikawajima do Brasil Gen 2 × 128kW a.c. Directional thrust propellers fwd
8204767 PP9114 9732 Df Esd Gc Rdr RTm/v	**ASTRO CACAO** **Astro Maritima Navegacao Ltda.** Rio de Janeiro Brazil	**296** 89 376	AB	**1984** MacLaren IC Est. e Servicos—Rio de Janeiro (272) 40,16 (BB) 8,87 3,029 34,70 8,63 3,51 1 dk	**TrM Supply Ship** Deck Cargo	Scania 3 Vee Oil 4SA each 8Cy. 127 × geared to sc. shafts 960bhp (706kW) Saab-Scania do Brasil Gen 2 × 100kW 440V 60Hz a.c. Fuel 116,0t (d.o.)-3,0pd
8204779 PP9116 Df Esd Gc Rdr RT	**ASTRO CAMORIM** **Astro Maritima Navegacao Ltda.** Rio de Janeiro Brazil	**296** 89 376	AB	**1984** MacLaren BA Est. e Servicos Maritimos—Niteroi (273) 40,16 8,62 3,161 34,70 3,51 1 dk rf 445	**TrM Supply Ship** Deck Cargo	Scania 3 Vee Oil 4SA each 8Cy. 127 × geared to sc. shafts 960bhp (706kW) Saab-Scania do Brasil Gen 2 × 100kW 440V 60Hz a.c. Fuel 116,0t (d.o.)-3,0pd

ASTRO CHERNE **Astro Maritima Navegacao Ltda.** Rio de Janeiro Brazil	**296** 89 376	AB	**1984** MacLaren BA Est. e Servicos Maritimos —Niteroi (274) 40,16 8,87 3,161 34,70 8,63 3,51 1 dk rf 445	**TrM Supply Ship** Deck Cargo	Scania DSI1440M 3 Vee Oil 4SA each 8Cy. 127 × 140 sr reverse geared to sc. shafts 960bhp (706kW) Saab-Scania Sodertalje Gen 2 × 100kW 440V 60Hz a.c. Fuel 116,0t (d.o.)-3,0pd 10kn
ASTRO COACH **Sea Cefilo S.A.** Monrovia Liberia	**13 665** 8 869 13 950	NK	**1980** Tsuneishi Zosen K.K.—Numakuma (469) 186,01 32,03 9,002 174,02 32,01 13,19	**M Vehicles Carrier** Side doors 1(p) 1(s) Stern door/ramp Cars 4400 Mchy.aft	B&W 9L67GFC Oil 2SA 9Cy. 670 × 1700 16 800bhp (12 357kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 800kW 450V 60Hz a.c. Fuel 502,0t (d.o.) 2 509,0t (hvf)-49,5pd 18,5kn
ASTRO CURIMA **Astro Maritima Navegacao Ltda.** Rio de Janeiro Brazil	**296** 89 376	AB	**1984** MacLaren IC Est. e Servicos—Rio de Janeiro (271) 40,16 (BB) 8,87 3,029 34,70 8,63 3,51 1 dk	**TrM Supply Ship** Deck Cargo	Scania DSI1440M 3 Vee Oil 4SA each 8Cy. 127 × 140 sr reverse geared to sc. shafts 960bhp (706kW) Saab-Scania do Brasil Sao Paulo Gen 2 × 100kW 440V 60Hz a.c. Fuel 116,0t (d.o.)-3,0pd 10kn
ASTRO DOURADO **Astro Maritima Navegacao Ltda.** Rio de Janeiro Brazil	*766* *230* 550	AB	**1983** MacLaren IC Est. e Servicos—Rio de Janeiro (262) 3,999 54,87 11,61 4,63 F 16,5 1 dk rf 500	**TM Supply Ship** Deck Cargo	Alpha 2 Vee Oil 4SA each 8Cy. 225 × 300 reverse reduction geared to sc. shafts 2 480bhp (1 824kW) Equipamentos Villares S.A. Sao Paulo Gen 2 × 128kW a.c. Thw. thrust propeller fwd 12kn
ASTRO ENCHOVA **Astro Maritima Navegacao Ltda.** Rio de Janeiro Brazil	**819** 307 1 050	AB	**1989** MacLaren IC Est. e Servicos—Rio de Janeiro (284) 56,86 17,8 - 3,752 52,02 12,01 4,91	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Daihatsu 6DSM-22 2 Oil 4SA each 6Cy. 220 × 280 with flexible couplings and geared to sc. shafts Ishikawajima do Brasil Brazil Gen 2 × 128kW a.c. Thw. thrust propeller fwd 11kn
ASTRO GAROUPA **Astro Maritima Navegacao Ltda.** Rio de Janeiro Brazil	**819** 307 1 000	AB	**1987** MacLaren IC Est. e Servicos—Rio de Janeiro (277) ... ... 52,02 12,01 4,91 F 17,7 1 dk rf 310	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Daihatsu 6DSM-22 2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts Ishikawajima do Brasil Brazil Gen 2 × 128kW a.c. Directional thrust propellers fwd 11kn
ASTRO GOLD ex Marigold I-86 ex Marigold-81 **Astro Gold Shipping S.A.** Panama Panama	**9 710** 6 598 17 677	NK	**1977** Tsuneishi Zosen K.K.—Numakuma (372) 146,01 (BB) 9,279 138,03 22,31 12,48 P 28,4 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.22 074 B.21 349 4 Ha (13,5 × 9,6) (19,5 19,5 19,5 × 11,2) ER Der 4(25)	B&W 9K45GF Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 720kW 14kn
ASTRO GUARICEMA **Astro Maritima Navegacao Ltda.** Rio de Janeiro Brazil	**819** 307 1 000	AB	**1987** MacLaren IC Est. e Servicos—Rio de Janeiro (276) ... ... 52,02 12,01 4,91 F 17,7 1 dk rf 310	**TM Supply Ship** Deck Cargo	Daihatsu 2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts 2 400bhp (1 765kW) Ishikawajima do Brasil Brazil Gen 2 × 128kW a.c. 11kn
ASTRO I ex Don Tide-78 **Astro Sun Enterprises Inc.** Panama Panama	**252** 171 —		**1957** American Marine Corp.—New Orleans, La (626) 41,46 9,76 2,394 39,48 2,90	**TM Supply Ship** Deck Cargo	2 Oil geared to sc. shafts 1 200bhp (883kW) .... Fuel (d.o.) 10kn
ASTRO JYOJIN ex Jyojin Maru-87 **Mercury Shipping Corp.** Manila Philippines	**11 406** 6 759 11 179	NK	**1978** Tsuneishi Zosen K.K.—Numakuma (425) 164,85 8,122 157,03 27,01 11,92	**M Vehicles Carrier** Side door/ramps 1(p) 1(s) Stern door/ramp (s) Mchy.aft Cr 2(8)	B&W 6L67GF Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 400kW 2 × 360kW 445V 60Hz a.c. Fuel 208,0t (d.o.) 1 585,5t (i.f.o.)-37,5pd 18kn
ASTRO MERCURY ex Tenjin Maru-87 **Mercury Shipping Corp.** Manila Philippines	**11 409** 6 764 11 163	NK	**1978** Tsuneishi Zosen K.K.—Numakuma (423) 164,85 8,122 157,03 27,01 11,92	**M Vehicles Carrier** Side door/ramps 1(p) 1(s) Stern door/ramp (s) Cars 2600 Mchy.aft	B&W 6L67GF Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 400kW 2 × 360kW 445V 60Hz a.c. 18kn
ASTRO MERO **Astro Maritima Navegacao Ltda.** Rio de Janeiro Brazil	*766* *230* 550	AB	**1983** MacLaren IC Est. e Servicos—Rio de Janeiro (259) 4,003 54,87 11,61 4,63 1 dk rf 500	**TM Supply Ship** Deck Cargo	Alpha 2 Vee Oil 4SA each 8Cy. 225 × 300 reverse reduction geared to sc. shafts 2 480bhp (1 824kW) Equipamentos Villares S.A. Sao Paulo Gen 2 × 128kW Thw. thrust propeller fwd 12kn
ASTRO NAMORADO **Astro Maritima Navegacao Ltda.** Rio de Janeiro Brazil	*766* *230* 990	AB	**1983** MacLaren BA Est. e Servicos Maritimos —Niteroi (145) 55,66 3,999 52,00 11,60 4,60 1 dk rf 500	**TM Supply Ship** Deck Cargo	Alpha 8V23L-VO 2 Vee Oil 4SA each 8Cy. 225 × 300 reverse reduction geared to sc. shafts 2 480bhp (1 824kW) Equipamentos Villares S.A. Sao Paulo Gen 2 × 128kW Thw. thrust propeller fwd 12kn
ASTRO PAMPO **Astro Maritima Navegacao Ltda.** Rio de Janeiro Brazil	*766* *230* 990	AB	**1982** MacLaren IC Est. e Servicos—Rio de Janeiro (143) 55,66 3,999 52,02 11,61 4,63 1 dk rf 500	**TM Supply Ship** Deck Cargo	Alpha 8V23LU 2 Vee Oil 4SA each 8Cy. 225 × 300 reverse reduction geared to sc. shafts 2 480bhp (1 824kW) Equipamentos Villares S.A. Sao Paulo Gen 2 × 128kW Thw. thrust propeller fwd 12kn
ASTRO PARATI **Astro Maritima Navegacao Ltda.** Rio de Janeiro Brazil	**819** 307 1 000	AB	**1987** MacLaren IC Est. e Servicos—Rio de Janeiro (279) ... ... 52,02 12,01 4,91 F 17,7 1 dk rf 310	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Daihatsu 6DSM-22 2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts Ishikawajima do Brasil Brazil Gen 2 × 128kW a.c. Thw. thrust propeller fwd Fuel 357,0t (d.o.) 11kn

8501878 PQ4554 Esd Gc Rdr RT	**ASTRO PARGO** **Astro Maritima Navegacao Ltda.** Rio de Janeiro Brazil	**819** 307 900	AB	**1987** MacLaren IC Est. e Servicos—Rio de Janeiro (281) 3,913 51,99 11,99 4,91	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Daihatsu 2 Oil 4SA each 6Cy. 220 × 280 geared to sc. shafts Ishikawajima do Brasil Gen 2 × 128kW a.c.
7394450 D9LL ICR-750393 Df Esd Gc Pfd Rdr RT	**ASTRO PEGASUS** **Kyung In Energy Co. Ltd.** Inchon South Korea	**42 510** 31 679 81 275 T/cm 82,1	KR (AB)	**1975** Imabari Zosen—Marugame (1017) 236,81 (BB) 39,43 12,942 226,02 39,39 18,70 1 dk rf nil Bow/CM 116 Diam. 0,450 MH 1,8	**M Tanker** Mchy.aft 3 Cargo pumps total 7 500T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 760kW 450V a.c.
8609254 ELJX7 8654 Df Esd Gc Rdr RTv SatNav SatCom 1241751	**ASTRO PROSPERITY** **Astro Container Carriers S.A.** Monrovia Liberia	*40 762* *18 382* 40 009	NK	**1986** Tsuneishi Zosen K.K.—Numakuma (590) 242,68 (BB) 32,26 11,523 230,00 32,21 21,11 F 208,2 1 dk	**M Container Ship** Fixed-guides 7 Cell. Ho 12 Ha (stl) ER 4 Ha (stl) 20 Wing Ha (stl) ER	Sulzer Oil 2SA 8Cy. 840 × 2400 33 060bhp (24 318kW) Mitsubishi Heavy Industries Ltd.
8501866 PQ4553 Df Esd Gc Rdr RT	**ASTRO UBARANA** **Astro Maritima Navegacao Ltda.** Rio de Janeiro Brazil	**819** 307 900	AB	**1987** MacLaren IC Est. e Servicos—Rio de Janeiro (280) 3,913 52,02 12,01 4,91 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Daihatsu 2 Oil 4SA each 6Cy. 220 × 280 geared to sc. shafts Ishikawajima do Brasil Gen 2 × 128kW a.c.
8208414 DVHL 229157 Df Esd Gc Rdr RTv SatNav SatCom 1700247 AMVER	**ASTRO VENUS** ex Shojin Maru-87 **Virjen Shipping Corp.** Kambara Marine Co. Ltd. Manila Philippines	*29 849* *8 955* 12 464	NK	**1982** Tsuneishi Zosen K.K.—Numakuma (511) 176,00 (BB) 8,222 166,02 27,01 11,92	**M Vehicles Carrier** Mchy.aft	B&W Oil 2SA 8Cy. 550 × 1380 12 000bhp (8 827kW) Mitsui Eng. & SB. Co. Ltd. Gen 1 × 470kW 1 × 440kW Fuel 77,5t (d.o.) 1 653,5t (hvf)-34
8501842 PQ4551 Df Esd Gc Rdr RT	**ASTRO VERMELHO** **Astro Maritima Navegacao Ltda.** Rio de Janeiro Brazil	**819** 307 1 054	AB	**1987** MacLaren IC Est. e Servicos—Rio de Janeiro (278) ... ... 52,02 12,01 4,91 F 17,7 1 dk rf 310	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Daihatsu 2 Oil 4SA each 6Cy. 220 × 280 geared to sc. shafts Ishikawajima do Brasil Gen 2 × 128kW a.c.
5124069 Df Esd Gc Rdr RTh	**ASTROLAB** ex Samarinda-86 ex Westwhale 9-71 ex Fumi Maru No. 8-67 **Astrolab Ltd.**	**431** 234 213	Classed LR until 5/85	**1950** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (765) 50,81 8,62 3,836 45,50 8,01 4,50 RFD 4,6 1 dk RW rf 787 BK 152 conv 71	**M Tug**	Hayashikane Oil 2SA 8Cy. 480 × 720 Hayashikane Zosen Gen 2 × 110kW 230V d.c. Fuel 140,0t (d.o.)
8806383 ELIG3 8306 Df Esd Gc Rdr RT	**ASTROLABE** **Lepta Shipping Co. Ltd.** Orient Marine Co. Ltd. (Toyo Senpaku K.K.) Monrovia Liberia	*25 060* *11 125* 40 509	NK	**1988** Shin Kurushima Dockyard Co. Ltd.—Onishi (2572) 176,00 (BB) 10,872 168,91 32,20 17,00 1 dk	**M Tanker** IGS Mchy.aft L.(oil) 51 837	Mitsubishi Oil 2SA 5Cy. 600 × 2200 7 282kW (9 900bhp) Kobe Hatsudoki K.K. Gen 4 × 466kW
5027871 TMZQ 3068 Df Esd Gc Pfd Rdr RT	**ASTROLABE** **Gouvernment General de la Polynesie Francaise (Secretariat D'etat Aux Dom Tom)** Papeete French Polynesia	**584** 117 —	BV	**1960** At. & Ch. de la Manche—Dieppe (C1158) 48,90 8,97 2,980 42,02 8,95 4,09 2 dks	**M Training Ship** 1 Ha (1,7 × 1,4) ER 1W Der 1(2)	Duvant Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Moteurs Duvant
6822046 9HBR3 2413 Df Esd Gc Rdr RTv	**ASTRON** ex Nicolaos A-90 ex Asterion-87 ex Aegis Typhoon-79 ex Frumenton-74 Launched as East Breeze Compass Maritime Enterprises Ltd. Valletta Malta	**14 691** 10 381 28 620 T/cm 35,6	(AB) ✠CLASS WITHDRAWN - REPORTED DEFECTS 13/6/90	**1968**-8 Hakodate Dock Co. Ltd.—Hakodate (400) 181,16 22,92 10,630 171,41 22,86 14,41 P 20,8 F 14,4 1 dk rf 51 DK fwd	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 14,5 17,1 18,3 14,5 18,3 19,2 20,8 ER G.37 659 B.33 255 7 Ha (stl) (7,7 9,6 9,6 9,6 11,2 11,2 9,6 × 9,5) ER 12W Cr 1(10) Der 12(10) 2(3)	Sulzer Oil 2SA 6Cy. 760 × 1550 7 061kW (9 599bhp) Ishikawajima Harima Heavy Ind. Gen 3 × 240kW 1 × 90kW 45 Fuel 2 123,5t (hvf)
7014579 ELHS4 8195 Df Esd Gc Pfd Rdr RTm/h/v	**ASTRON** ex Alma-88 ex Fratzescos-88 ex Nefeli-87 ex Winsum-82 ex Fernside-77 **Perillo Holdings Ltd.** Goldenport Compania Naviera (Cyprus) Ltd. Monrovia Liberia	**12 916** 8 919 21 241 T/cm 31,5	NV	**1970** Rheinstahl Nordseewerke—Emden (408) 169,15 21,39 10,218 163,38 21,34 13,90 P 36,0 B 20,2 F 15,9 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho 22,8 19,1 19,1 19,1 19,1 19,1 ER G.27 230 B.25 596 6 Ha (stl) (each 13,0 × 10,5) ER 14W Der 12(5-10) 2(3)	Fiat Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Borsig A.G. Gen 3 × 390kW 440V 60Hz a.c. Fuel 2 093,0t (hvf)
7052363 VOGT 341427 Df Esd Gc Pfd Rdr RT	**ASTRON** ex Merzario Sardinia-78 ex Londis-76 ex Atlantic Bermudian-73 **Canship Ltd.** St. John's, Nfl. Canada	**1 746** 887 1 910	**✠100A1** CS 6/86 Ice Class 2 at a draught not exceeding 4,178m **✠LMC** **(UMS)** EL P 1$\frac{7}{16}$"U2 FN 1565	**1971**-6 A. Vuyk & Zonen's Scheepswerven N.V. —Capelle a/d Ijssel (855) 85,32 13,82 4,706 79,15 13,71 6,05 RAD 15,0 F 7,1 2 dks rf nil NS 3BH to U dk, 2 to 2nd dk WB766t incl. DTsf204t TwDa111t	**M RoRo Cargo/Container Ship** Vehicles Fixed-guides Stern ramp Ice strengthened 1 Ho 7,0DT 6,7DT 39,6 ER 1 TwD 13,7 TEU 113 C.Ho 44/20' (40') C.Dk 69/20' (40') incl. 33 ref C. 1 Ha (stl) ER Cr 1(30)	Werkspoor Oil 4SA 6Cy. 410 × 470 sr geared 3 200bhp (2 354kW) Stork-Werkspoor Diesel B.V. Gen 3 × 144kW 380V 50Hz a.c. Controllable pitch propeller Fuel 233,5t (hvf)
7408043 WYT6538 555743 Esd RT	**ASTRONAUT** **Modern Products Inc.** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (F163) 22,86 2,744 20,99 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Fuel 51,0t (d.o.)
7028037 J8BP6 2619 Df Esd Gc Rdr RT	**ASTROSHIP** ex Murgab-89 **Astroship Trading S.A.** Kingstown St. Vincent and the Grenadines	**3 398** 1 735 4 286	(RS) **TO BE BROKEN UP**	**1960** Navashinskiy Shipyard—Navashino 120,00 15,02 4,401 111,99 14,97 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 B.5 174 4 Ha (stl) (11,8 13,7 13,7 13,7 × 8,0) ER Cr 2(5)	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Fuel 75,0t (hvf)
5027900	**ASTUTO** **Pesqueras Gabriel Gonzalez S.R.C.** Vigo Spain	**151** 83 —		**1944** J. R. Curbera—Freijo *26,52* 6,30	**Wood M Fishing** Side Trawler	Sulzer Oil 2SA 6Cy. 250 × 330 580bhp (427kW) Ast. Espanoles S.A. Fuel 92,5t (d.o.)

Ship / Owner / Port / Flag	Tonnage	Class	Built / Dimensions	Builder	Type / Details	Machinery
ASUKA ex Asuka Maru No. 3 **Golden Bond Navigation S.A.** Panama — Panama	**496** 294 950		**1967** 49,87 — 4,050 49,10 8,60 4,50 1 dk	Kurinoura Dock K.K.—Yawatahama (50)	**M General Cargo** 1 Ha (stl) (25,4 × 6,2)	Kanegafuchi Oil 1 000bhp (736kW) Kanegafuchi — Japan 10,5kn
ASUKA **Daito Unyu K.K. (Daito Transportation Co. Ltd.)** Tokyo — Japan	**173** — 455		**1987** 32,26 9,02 3,101 27,82 8,81 3,92 1 dk	Hanasaki Zosensho—Yokosuka (203)	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 255 × 270 with clutches, flexible couplings & reduction geared to sc. shafts Niigata Eng. Co. Ltd. — Ota Gen 2 × 80kW 220V 60Hz a.c. 13,5kn
ASUKA **Awashima Kisen K.K.** Awashimaura, Niigata Pref. — Japan	**125** — 19		**1989** 33,70 1,075 29,50 6,20 2,73	Sumidagawa Zosen K.K.—Tokyo (N63-33)	**Aluminium Alloy TrM Ferry** —dk P	Yanmar — 12LAAK-UT1 3 Vee Oil 4SA each 12Cy. 148 × 165 geared to sc. shafts 2 208kW (3 002bhp) E made89 Yanmar Diesel Engine Co. Ltd. — Amagasaki
ASUKA MARU **Makita Kaiun G.K.** Goshonoura, Kumamoto Pref. — Japan	**434** — 1 133		**1986** 70,01 65,82 11,02 6,23 1 dk	K.K. Miura Zosensho—Saiki (751)	**M General Cargo** Mchy.aft	Hanshin — 6LH28 Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) The Hanshin Diesel Works Ltd. — Akashi
ASUKA MARU **Meisho Kosan K.K.** Ube, Yamaguchi Pref. — Japan	**189** — —		**1974** 32,52 9,22 3,798 29,49 9,20 4,20 1 dk RW	Kanagawa Zosen—Kobe (138)	**TM Tug**	Niigata — 8MG25BX 2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. — Niigata 10kn
ASUKA REEFER **Flecha Naviera S.A.** Honma Senpaku Co. Ltd. (Honma Senpaku K.K.) Panama — Panama	*6 159* *2 699* 6 410	NK	**1983** 145,57 (BB) 6,751 138,03 17,81 10,52 3 dks	Shikoku Dockyard Co. Ltd.—Takamatsu (826)	**M Refrigerated Cargo** 4 Ho ER 8 TwD In.8 848 4 Ha (stl) (each 7,7 × 6,0) ER 4W Der 4(4)	B&W — 8L45GB Oil 2SA 8Cy. 450 × 1200 7 890bhp (5 804kW) Mitsui Eng. & SB. Co. Ltd. — Tamano Gen 3 × 560kW 440V 60Hz a.c. Fuel 105,5t (d.o.) 1 043,5t (hvf)-28,0pd — 17,5kn
ASUKA ROAD **Asuka Shipping (S) Pte. Ltd.** Eiyu Kaiun Co. Ltd. Singapore — Singapore	*9 812* *5 729* 16 937	NK	**1988** 143,02 (BB) 22,42 9,016 133,00 22,40 11,80 P 25,4 F 9,7 1 dk Bow/CM 69 Diam. 0,254	Shikoku Dockyard Co. Ltd.—Takamatsu (848)	**M Tanker** Oil Chemical SBT 7 Ta ER 14 Wing Ta L.19 897 7 Cargo pumps total 3 500T/hr	Akasaka — 6UEC45LA Oil 2SA 6Cy. 450 × 1350 4 597kW (6 250bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) — Yaizu Gen 3 × 281kW a.c. 13,5kn
ASUKAWA MARU ex Koho Maru-86 **Nobuyuki Yoshimoto** Kurahashi, Hiroshima Pref. — Japan	**194** — 300		**1980** 3,000 33,51 7,41 3,10 1 dk	Abe Koma Zosensho—Nandan (111)	**M Tanker**	Oil Japan
ASUNCION ex Gemma-79 ex Asuncion-73 ex Gemma-63 Georgetown — Cayman Islands (British)	**776** 317 1 153	(BV) ✠Classed LR until 9/3/73	**1958**-6 77,32 10,32 4,020 69,75 10,27 6,35 Ba 12,8 F 8,6 1 dk & S dk RW rf nil	N.V. Scheeps. "Vooruitgang"—Foxhol (186)	**M General Cargo** 2 Ho ER G.2 413 B.2 217 2 Ha (stl) (11,4 20,4 × 5,1) ER 4W Cr 1(2) Der 1(15) 3(4-7)	OSD Werkspoor Oil 4SA 8Cy. 390 × 680 1 100bhp (809kW) N.V. Werkspoor — Amsterdam 14kn
ASUNCION REEFER ex Gib Freeze-89 ex Marco Reefer-82 ex Hafrico-79 ex Marva-77 **Interfrigo S.r.l.** Paraguay	**459** 265 840	BV ✠Classed LR until 28/5/82	**1959**-4 59,09 9,12 3,507 53,60 9,01 3,99 P 13,2 F 24,4 1 dk rf 51	N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer (331)	**M Refrigerated Cargo** 2 Ho 20,8 15,0 ER 1 TwD In.983 2 Ha (stl) (6,3 9,0 × 3,9) ER 2W Der 2(2)	De Industrie Oil 4SA 8Cy. 305 × 460 588kW (799bhp) D. & J. Boot "De Industrie" — Alphen a/d Rijn Gen 2 × 122kW 220V a.c. Fuel 57,5t (d.o.)-3,5pd — 12kn
ASUNCION RIVERO **Jose Antonio Yanez Cudilleiro** Vigo — Spain	**225** 85 —	(BV)	**1964** 34,85 6,71 30,00 6,65 3,92 RW	Construcciones Navales P. Freire S.A.—Vigo (30)	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 8Cy. 270 × 500 580bhp (427kW) Hijos de J. Barreras S.A. — Vigo Fuel 92,5t (d.o.) — 10kn
ASUNCION VI **Asuncion Shipping Lines Inc.** Manila — Philippines	**139** 76 208		**1974** 6,25 29,90 6,20 2,54 1 dk	..............Romblon Island	**M General Cargo**	Oil 570bhp (419kW)
ASUNCION VIII **Asuncion Shipping Lines Inc.** Manila — Philippines	**239** 138 306		**1977** 7,19 43,90 7,14 4,20 1 dk	..............Romblon Island	**M General Cargo**	Oil 420bhp (309kW)
ASUNCION X **Asuncion Shipping Lines Inc.** Manila — Philippines	**246** 115 —		**1981** 7,98 47,88 7,93 3,66 1 dk	..............Palawan Island	**M General Cargo**	Oil 225bhp (166kW)
ASUNCION XII ex Sinagtala II **Asuncion Shipping Lines Inc.** Manila — Philippines	**142** 65 215		**1976** 6,33 33,30 6,32 2,90 1 dk	..............Mindoro Island	**M General Cargo**	Oil
ASUWA **Fukui Oil Storage Co. Ltd.** Fukui, Fukui Pref. — Japan	**320** — 293		**1985** 40,01 11,43 2,909 35,41 11,41 3,36 1 dk	Mukaishima Zoki Co. Ltd.—Mukaishima (213)	**TM Oil Pollution Recovery** L.120	Yanmar 2 Oil 4SA each 6Cy. 220 × 280 with clutches, flexible couplings & dr geared to sc. shafts 2 000bhp (1 471kW) Yanmar Diesel Engine Co. Ltd. — Amagasaki 2 Directional propellers
ASUZAN MARU No. 1 **Kinkai Tanker Co. Ltd. (Kinkai Tanker K.K.)** Tokyo — Japan	**665** — 1 299		**1983** 68,64 (BB) 4,363 62,01 10,00 4,50 1 dk	Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1612)	**M Tanker** Asphalt 6 Ta ER L.1 274	Hanshin — 6LUN28 Oil 4SA 6Cy. 280 × 480 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. — Akashi
ASUZAN MARU No. 2 **Kinkai Tanker Co. Ltd. (Kinkai Tanker K.K.)** Tokyo — Japan	**696** — 1 266		**1986** 68,81 4,061 63,00 10,80 4,50 1 dk	Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1872)	**M Asphalt Carrier** 8 Ta ER L.1 272	Hanshin — 6EL30 Oil 4SA 6Cy. 300 × 600 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. — Akashi
ASUZAN MARU No. 3 **Fukuho Kisen Y.K.** Hakata, Ehime Pref. — Japan	**699** — 1 252		**1986** 68,81 4,061 63,00 10,80 4,50 1 dk	Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1873)	**M Asphalt Carrier** 8 Ta ER L.1 274	Hanshin — 6EL30 Oil 4SA 6Cy. 300 × 600 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. — Akashi

8806321 JG4747 130223	**ASUZAN MARU No. 5** **Daiichi Kaiun Co. Ltd. (Daiichi Kaiun K.K.)** Tokyo Japan	**695** — 1 266		**1988** Shin Kurushima Dockyard Co. Ltd. —Hashihama, Imabari (2560) 68,82 (BB) 4,052 63,20 10,81 4,50 1 dk	**M Tanker** Asphalt 2 Ta ER Asphalt 1 240	Hanshin Oil 4SA 6Cy. 300 × 600 1 177kW (1 600bhp) The Hanshin Diesel Works Ltd. Controllable pitch propeller
5026956 LAOI 13683 Rdr RT	**ASVAG** ex Askodd-66 ex Osodd-61 ex Slagen-54 ex Schichau-53 **Kare K. Tornes** Molde Norway	**225** 126 325		**1934** F. Schichau G.m.b.H.—Danzig Free City 43,95 6,66 2,401 41,23 6,61 2,70 1 dk R len 53	**M General Cargo** Mchy.aft	Wichmann Oil 2SA 3Cy. 280 × 420 300bhp (221kW) E made56 fitte A/S Wichmann Fuel (d.o.)
8138841 4703	**ASYAKIT-I** **Asyakit Kollektif Sirketi** Istanbul Turkey	**422** 96 —		**1979** ....Istanbul ... ... 34,85 7,41 2,42 1 dk	**M Tanker** Mchy.aft	Oil 300bhp (221kW)
7215173 Rdr RT	**AT-2201** ex Hyundai AT-2201-87 ex Okitsu Maru-81 **Hyundai Engineering & Construction Co. Ltd.** Ulsan South Korea	**198** 72 —	KR (NK)	**1972** Yokohama Yacht Co. Ltd.—Yokohama (653) 32,31 8,84 2,888 30,82 8,82 3,89 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 34kW 225V a.c.
7410876 CBAT 2159 Df Esd Gc Pfd Rdr RT	**ATACAMA** **Compania Chilena de Navegacion Interoceanica S.A. (CCNI)** Valparaiso Chile	**14 885** 8 913 26 098	**✠100A1** CS 11/88 strengthened for heavy cargoes No. 2 hold may be empty, container cargoes in Nos. 2 and 4 holds on upper deck and hatch covers **✠LMC** EL Gt 577,5/60,0U3 FN 6502	**1978**-12 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (113) 173,18 (BB) 26,67 9,748 162,01 26,61 13,52 P 29,3 F 13,8 1 dk rf nil 7BH WB12001T incl. Topside tanks in holds 2751T & Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2352T & No. 3 hold 5199T	**M Bulk Carrier** 5 Ho 16,6 27,9 18,9 28,0 28,0 ER G.34 100 B.32 103 TEU 518 C. 518/20' 5 Ha (stl) (12,5 × 11,3) (19,5 12,3 19,8 19,8 × 16,4) ER Cr 5(16)	MAN Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) Mecanica Pesada S.A. 3 AuxB (1 o.f. 2 ex.g) 7kgf/cm^2 Gen 3 × 520kW 450V 60Hz a.c. Fuel 258,0t (d.o.) 1 985,0t (hvf)
7031797 CB2217 PS9015 Esd Rdr RT	**ATACAMA I** ex Cusco 6-81 ex Beethoven-76 **Pesquera Atacama S.A.** Caldera Chile	**310** 140 —	(GL)	**1970** Ast. Picsa S.A.—Callao (322) 35,08 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Gen 1 × 30kW 220V a.c.
7008489 CB2218 Esd Rdr RT	**ATACAMA II** ex Moquegua 10-81 ex Jefferson-75 **Pesquera Atacama S.A.** Caldera Chile	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao (286) 8,03 — 33,81 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 re geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Fuel (d.o.)
7008491 CB2219 Esd Rdr RT	**ATACAMA III** ex Moquegua 9-81 ex Moscardo-75 **Pesquera Atacama S.A.** Caldera Chile	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao (287) *35,09* 8,03 8,01 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 12Cy. 159 × 203 revers to sc. shaft 850bhp (625kW) Caterpillar Tractor Co.
9007697 CB3991	**ATACAMA IV** **Pesquera Atacama S.A.** Valparaiso Chile	**293** 128 506		**1989** Astilleros y Servicios Navales (ASENAV) Ltda.—Valdivia (074) 35,77 8,80 4,401 33,84 8,62 4,68	**M Fishing** Purse Seiner In.450	Caterpillar Vee Oil 4SA 16Cy. 170 × 190 w flexible couplings & sr tandem shaft 1 037kW (1 410bhp) Caterpillar Inc. Thw. thrust propeller fwd Thw. thrust propeller
8615071 JG4575 128927	**ATAGO** **Kashima Futo K.K.** Kamisu, Ibaraki Pref. Japan	**129** — —		**1986** Yokohama Yacht Co. Ltd.—Yokohama (852) 25,30 24,21 8,21 3,48 1 dk	**M Tug**	Niigata 2 Oil 4SA each 6Cy. 220 × 290 flexible couplings & dr geared Niigata Eng. Co. Ltd. Directional propeller
8613542 JCEN 129830 Esd Gc Rdr RT	**ATAGO MARU** **Kyowa Kaiun K.K.** Tokyo Japan	*1 887* *655* 1 752	NK	**1987** Kurinoura Dock K.K.—Yawatahama (232) 85,07 (BB) 13,03 4,372 77,70 13,01 4,40 2 dks	**M Refrigerated Cargo Fish Carrier** 3 Ho ER In.2 390 3 Ha (stl) (3,8 4,3 4,3 × 3,8) ER Der 6(2)	Akasaka Oil 4SA 6Cy. 340 × 660 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Ltd.)
7856305 JM3528 110350	**ATAGO MARU** **Nishi Nippon Harbor Service K.K.** Sasebo, Nagasaki Pref. Japan	**199** — —		**1972** K.K. Taihei Kogyo—Akitsu 32,52 2,710 28,50 8,81 3,84 1 dk	**TM Tug**	Niigata 2 Oil Niigata Eng. Co. Ltd.
6918730 Rdr RT	**ATAGO MARU** ex Shinyo Maru No. 13-84 ex Taiyo Maru No. 3 **Dynasty Lines S.A.** Panama Panama	**193** 103 386		**1968** Sokooshi Zosensho K.K.—Higashino (113) 37,88 7,24 3,099 33,99 7,22 3,41 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 240 × 400 500bhp (368kW) Hanshin Nainenki Kogyo
7312880 JG3239 114547 Rdr RT	**ATAGO MARU** **Kanmon Kowan Kensetsu K.K.** Shimonoseki, Yamaguchi Pref. Japan	**187** 65 —		**1973** Sagami Zosen Tekko K.K.—Yokosuka (160) 30,48 8,82 2,718 27,41 8,79 3,46 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7416686 Df Rdr RT	**ATAGO MARU** **Government of The People's Republic of China**	**134** 57 —		**1974** Nagasaki Zosen K.K.—Nagasaki (505) 37,32 7,24 2,388 30,79 7,22 4,60 1 dk	**M Fishing**	Daihatsu Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd.
8223438 JJ3334 125256	**ATAGO MARU No. 1** **K.K. Kyowa Shokai** Kobe, Hyogo Pref. Japan	**156** — —		**1983** Kanagawa Zosen—Kobe (245) *27,19* 8,60 3,71 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7912484 JL4651 123061 Rdr RT	**ATAGO MARU No. 3** **Kinoene Hiroshi Kisen Y.K.** Hakata, Ehime Pref. Japan	**697** — 1 800 T/cm 6,2	HeCls. ptB	**1979** Hakata Zosen K.K.—Hakata (218) 4,752 65,21 11,02 5,06 1 dk Bow/CM 33 Diam. 0,200	**M Tanker** Oil ·Chemical SBT 10 Ta ER L.(oil) 2 203 2 Cargo pumps total 1 000T/hr	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd Fuel 10,5t (d.o.) 52,5t (hvf)
7705154 HP5907 D356-17 89-PEX Rdr RT	**ATAGO No. 8** ex Asahi Maru No. 2-90 ex Nikkan Maru-87 **Pan Asian Shipping & Trading Co. S.A.** Panama Panama	**699** — 1 809		**1977** Fukae Zosen K.K.—Ogaki (156) 62,51 11,03 4,701 57,99 11,00 5,06 1.dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 1 800bhp (1 324kW) Hanshin Nainenki Kogyo

ATAGOSAN MARU **Mitsui O.S.K. Lines Ltd.** Osaka Japan	*94 068* *55 039* 179 658 T/cm 120,0	NK	**1989** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1355) 290,00 (BB) 46,04 18,119 278,00 46,00 25,50 B 16,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.200 608 9 Ha (stl) ER	B&W 6S80MC Oil 2SA 6Cy. 800 × 3056 12 282kW (16 697bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 640kW 440V 60Hz a.c. Fuel 247,4t (d.o.) 3 917,8t (hvf)-48,3pd 13,8kn
ATAIR **Deutsches Hydrographisches Institut** Hamburg Federal Republic of Germany	*950* *285* 160	GL	**1987** Kroegerwerft Kroeger G.m.b.H. & Co. Werft KG.—Rendsburg (1521) 56,52 11,54 2,752 49,71 11,41 5,47 Ba 19,2 2 dks	**D-E Research** Hydrographic Ice strengthened	MWM TBD604BL6 2 Oil 4SA each 6Cy. 170 × 195 total 814bhp (599kW) driving 2 gen. each 463kW connected to elec. motor Motorenw. Mannheim A.G. (MWM) Mannheim Directional thrust propellers 11,75kn
ATAIR **Fischerei-Produktionsgenossenschaft Wismar** Wismar Federal Republic of Germany	**117** 38 59	DSRK	**1977** Stocznia "Ustka"—Ustka (B403/01) 26,24 3,050 22,99 7,22 3,48	**M Fishing** Stern Trawler B.98	Sulzer Oil 570bhp (419kW) Puckie Zaklady Mech. Puck 10,5kn
ATAKOY ex Genclik-61 **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**781** 293 —	✠Classed LR until 2/12/83	**1961**-8 Fairfield SB. & Eng. Co. Ltd.—Govan, Glasgow (806) 69,88 13,57 2,655 64,01 10,98 3,92 F 11,6 1 dk, 2nd dk except in mchy. space RW rf 305	**TS Ferry** 1600dk P	C 8Cy. (4) 280 & (4) 600 × 600 1 600ihp (1 177kW) Christiansen & Meyer Fairfield SB. & Eng. Co. Ltd. Govan Fuel 71,0t (o.f.) 13kn
ATAKOY I ex Caretta-90 ex Fair Charlie-89 ex Iota-89 ex Eduard Essberger-83 **Litas Likid Tasimacilik A.S.** Istanbul Turkey	**999** 501 1 545 T/cm 5,0	GL	**1968** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (702) 67,52 10,72 4,648 62,51 10,70 6,00 P 18,3 RQD 18,6 F 9,8 1 dk Bow/CM 43 Diam. 0,203	**M Tanker** Chemical SBT Ice strengthened 8 Ta ER L.1 683 L.(oil) 1 683 HeCls. C 4 Cargo pumps total 336T/hr	Deutz SBV8M545 Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 60kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 95,0t (d.o.)-5,0pd 12kn
ATALAIA **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**18 318** 11 170 28 936 T/cm 39,6	AB	**1973** Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (843 /B34) 175,90 (BB) 25,66 10,061 168,03 25,63 13,39 P 17,7 F 13,5 1 dk rf nil Bow/CM 86 Diam. 0,305 MH 1,8	**M Tanker** 12 Ta ER L.(oil) 33 492 HeCls. BC 4 Cargo pumps total 3 600T/hr	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) Mecanica Pesada S.A. Taubate Gen 3 × 550kW 440V 60Hz a.c. Fuel 170,5t (d.o.) 1 972,0t (hvf)-41,5pd 16kn
ATALANTA ex Victoria Bay-89 ex Caledonia-88 ex Ville de Venus-87 ex Black Hawk-86 ex Norasia Rebecca-86 ex Rebecca Wesch-83 **Partenreederei m.s. "Atalanta"** Limassol Cyprus	*18 656* *8 224* 25 085	GL	**1982** Howaldtswerke-Deutsche Werft—Hamburg (167) 169,15 (BB) 25,94 9,964 160,00 25,40 15,50 F 9,5 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 16,7 30,4comb. 16,0 16,0 30,4comb. 16,7 ER G.37 183 TEU 1229 C.Ho 712/20' (40') C.Dk 517/20' (40') incl. 32 ref C. 8 Ha (stl) (12,7 × 10,3) (12,9 12,7 12,7 12,7 12,7 12,7 12,9 × 20,2) ER Cr 4(36)	Sulzer 6RLA66 Oil 2SA 6Cy. 660 × 1400 9 250bhp (6 804kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 550kW 440V 60Hz a.c. Fuel 197,0t (d.o.) 1 746,0t (hvf)-37,0pd 16,5kn
ATALANTA T ex K. Marine I-88 ex Telfair Pilot-86 ex Sun Chong-81 **Prawn Maritime S.A.** Coldwell Ship Management (Agency) Ltd. Panama Panama	**9 954** 6 312 15 902	BV	**1972** Nipponkai Heavy Ind. Co. Ltd.—Toyama (159) 149,00 20,86 9,246 140,01 20,81 12,76 B 23,5 2 dks rf 102	**M General Cargo** 5 Ho 16,4 24,0 16,4 24,0 23,2 ER G.21 565 B.19 881 5 Ha (stl) (8,9 15,0 8,9 15,0 14,2 × 10,2) ER 10W Der 10(10)	Mitsubishi 6UEC65/135C Oil 2SA 6Cy. 650 × 1350 8 100bhp (5 958kW) Ube Tekkosho Ube Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 422,5t (hvf) 15kn
ATALANTE ex Tahitien-72 **Aphrodite Cruises Ltd.** Piraeus Greece	**13 113** 7 801 8 537	BV	**1953** Arsenal de la Marine National Francaise —Brest (M.E.2) 167,34 20,60 7,875 156,01 20,55 P 17,4 B 72,0 F 19,2 4 dks R rf nil conv Ref Passenger/General Cargo 72	**TM Passenger Ship** CSD 187cbn 549bth P 2 Side door/ramps 1(p) 1(s) 2 Ho 12,1 19,8 1 Ha (stl) ER Der 3(-)	B&W 10-62VTF-115 2 Oil 2SA each 10Cy. 620 × 1150 10 300bhp (7 576kW) Soc. des Forges & At. du Creusot Le Creusot Gen 4 × 320kW 220V d.c. Fuel 137,0t (d.o.) 260,5t (hvf)-36,5pd 16kn
ATALANTE **Societe Peche Affretement Camerounais (SOPAC)** Douala Cameroon	**120** 29 —		**1948** N.V. Scheepswerf van Rupelmonde —Rupelmonde (223) *27,38* 6,30 ... ... 1 dk	**M Fishing** Side Trawler 4 Ha (0,9 × 0,8) (0,9 0,9 0,9 × 0,9) 1W Der 1(2,5)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) NE 65 Soc. des Moteurs Baudouin Marseille Fuel 23,5t (d.o.) 9kn
ATALAYA DE ALCUDIA ex Sota Yon-88 **Transportes Maritimos De Alcudia S.A.** Bilbao Spain	**1 588** 1 098 2 730	BV	**1977** S.A. Balenciaga—Zumaya (279) 83,62 13,31 5,190 75,01 13,21 6,23 1 dk	**M General Cargo** 1 Ha (stl) (49,1 × 10,5) ER	Deutz RBV6M358 Oil 4SA 6Cy. 400 × 580 2 000bhp (1 471kW) Hijos de J. Barreras S.A. Vigo 15kn
ATALLAH ex Jack Payne **Ahmed Ibrahim Atallah & Co.** Egypt	**333** 185 —		**1943** ....United Kingdom 32,62 8,84 4,573 ... ... 1 dk	**TM General Cargo**	Caterpillar 2 Oil 6Cy. Caterpillar Tractor Co. Peoria, Illinois
ATAMI MARU No. 2 **Muroran Tsusen K.K.** Muroran, Hokkaido Pref. Japan	**198** — —		**1974** Sagami Zosen Tekko K.K.—Yokosuka (174) 28,43 8,82 2,591 26,98 8,79 3,48 1 dk	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
ATAMI MARU No. 3 **Tokyowan Senpaku Sangyo K.K.** Yokohama, Kanagawa Pref. Japan	**199** 72 —		**1981** Yokohama Yacht Co. Ltd.—Yokohama (782) 33,30 9,40 2,890 29,49 8,21 3,41 1 dk	**TM Tug**	Niigata 6L25CX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Ota
ATAN **Jesus de Labra y Hermanos S.R.C.** La Coruna Spain	**137** 120 250		**1944** F. Cerzan—La Coruna *26,80* 7,19 ... ... 1 dk	**Wood Aux M General Cargo** Mchy.aft	MWM Oil 6Cy. 215 × 300 182bhp (134kW) NE 52 Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)

7734155 TC3489 4302 Rdr RTv	**ATANIN** ex Oya K Bir-83 **Mustafa Okan ve Kardesleri Kollektif Sirketi** Istanbul Turkey	472 279 850	(BV)	**1976** Selahattin Aslal—Haskoy, Istanbul 52,81 8,62 3,341 48,11 3,92 1 dk	**M General Cargo** 1 Ho ER G.875 B.831 2 Ha (each 12,1 × 4,8) Cr 4(1-5)	S.K.L. Oil 2SA 6Cy. 320 × 480 900bhp (662kW) VEB Schwermasch. "Karl Liebkne (SKL)
6710126 Df Esd Gc Pfd Rdr RT	**ATAR I** ex Somacopp II-86 ex Kashima Maru No. 5 ex Yashio Maru No. 15 **Mahfoud Sidha** Mauritania	299 146 —	(RI)	**1966** Yamanishi Zosen K.K.—Ishinomaki (528) 43,69 8,34 3,252 38,87 8,31 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 380 1 250bhp (919kW) Niigata Eng. Co. Ltd.
8602892	**ATAR II** **Societe Nouvelle de Peche et d'Armement** Nouadhibou Mauritania	417 125 327	BV RI	**1987** Construcciones Navales P. Freire S.A.—Vigo (300) 39,43 4,006 33,02 8,51 6,18 1 dk	**M Fishing** Stern Trawler In.358	Deutz Oil 4SA 8Cy. 220 × 280 with flex sr reverse reduction geared to 1 160bhp (853kW) Hijos de J. Barreras S.A.
8721820 UOYO M-42907	**ATASHSKIY RYBAK** **U.S.S.R. -"Kaspryba"** Bautino U.S.S.R.	*723* *216* 414	RS	**1988** ............U.S.S.R. 54,82 10,15 4,140 50,30 - 5,00 1 dk rf nil	**M Fishing** Stern Trawler Ref	S.K.L. Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebkne (SKL) Controllable pitch propeller
7630995 Df Esd Gc Rdr RT	**ATBARA** ex Tanker No. 12-82 **Government of The Arab Republic of Egypt (Naval Forces)** Alexandria Egypt	350 — 508	✠	**1978-12** Alexandria Shipyard—Alexandria (10112) 53,83 9,71 3,101 49,41 9,42 4,22 1 dk	**M Tanker** Water 4 Ta ER	Russkiy Oil 4SA 6Cy. 300 × 500 600bhp (441kW) Russkiy-Diesel Works
7914248 WYR3417 630005 Df Esd Gc Pfd Rdr RT	**ATCHAFALAYA** **Gulf Coast Trailing Co.** Houma, La United States of America	850 760 1 000	AB	**1980** Twin City Shipyard Inc.—St. Paul, Mn (552) 3,947 60,00 12,40 4,98 1 dk rf nil	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Hopper 1650T Hopper 1 000	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Gen 2 × 135kW a.c. 2 Directional propellers
7237183 WYZ7460 539603 Rdr RT	**ATCHAFALAYA BAY** ex Zapata Atchafalaya Bay-79 **Zapata Haynie Corp.** Lake Charles, La United States of America	533 370 —		**1972** Zigler Shipyards Inc.—Mermentau, La (225) *49,69* 10,22 3,64 1 dk	**M Fishing**	Caterpillar Oil geared to sc. shaft 1 530bhp (1 125kW) Caterpillar Tractor Co. Fuel (d.o.)
8901975 HP5155 18779-PEXT RT	**ATCO DAINA** **A. A. Turki Corp. Trading & Contracting (ATCO)** Panama Panama	*122* *36* —	AB	**1988** Halter Marine Inc.—New Orleans, La 1,406 30,99 6,48 2,90 rf 1340	**Aluminium Alloy TM Crewboat**	General Motors 2 Vee Oil 2SA each 12Cy. 108 × sc. shafts 510bhp (375kW) General Motors Corp., Detroit Dies Div.
8831297 HP5297 19139-PEXT Esd Gc Pfd Rdr RT	**ATCO FIDA** **A. A. Turki Corp. Trading & Contracting (ATCO)** Panama Panama	*137* *41* —	AB	**1989** Aluminum Boats Inc.—Crown Point, La (1165) ... ... 30,99 7,32 3,05 1 dk rf nil	**Aluminium Alloy TrM Utility Vessel**	General Motors 3 Oil 2SA each 12Cy. 108 × 127 to sc. shafts 498kW (677bhp) General Motors-Detroit Diesel Allis Gen 2 × 60kW a.c.
8901951 HP5130 18714-PEXT RT	**ATCO HEBAH** **A. A. Turki Corp. Trading & Contracting (ATCO)** Panama Panama	*122* *36* —	AB	**1988** Halter Marine Inc.—New Orleans, La (1121) 1,406 30,99 6,48 2,90 rf 1340	**Aluminium Alloy TM Crewboat**	General Motors 2 Vee Oil 2SA each 12Cy. 108 × sc. shafts 510bhp (375kW) General Motors Corp., Detroit Dies Div.
8831285 HP5301 19143-PEXT Esd Gc Pfd Rdr RT	**ATCO LAMA** **A. A. Turki Corp. Trading & Contracting (ATCO)** Panama Panama	*137* *41* —	AB	**1989** Aluminum Boats Inc.—Crown Point, La (1164) ... ... 28,01 7,32 3,19 1 dk rf nil	**Aluminium Alloy TrM Utility Vessel**	General Motors 3 Oil 2SA each 12Cy. 108 × 127 to sc. shafts 498kW (677bhp) General Motors-Detroit Diesel Allis Gen 2 × 60kW a.c.
8901963 HP5146 18752-PEXT RT	**ATCO MARWA** **A. A. Turki Corp. Trading & Contracting (ATCO)** Panama Panama	*122* *36* —	AB	**1988** Halter Marine Inc.—New Orleans, La (1146) 1,406 30,99 6,48 2,90 rf 1340	**Aluminium Alloy TM Crewboat**	General Motors 2 Vee Oil 2SA each 12Cy. 108 × sc. shafts 510bhp (375kW) General Motors Corp., Detroit Dies Div.
7417331 HO6629 12374-82A Df Esd Gc Pfd Rdr RT	**ATCO SARA** ex Pacific Prospector-89 ex Northern Builder-78 **A. A. Turki Corp. Trading & Contracting (ATCO)** Panama Panama	197 134 1 015	AB	**1975** Halter Marine Services, Inc.—Lockport, La (478) 53,62 11,59 3,639 50,45 11,54 4,25 F 14,4 1 dk	**TM Supply Ship** Deck Cargo	Polar 2 Oil 4SA each 6Cy. 250 × 300 geared to sc. shafts 2 310bhp (1 699kW) A/B Bofors Nohab Gen 2 × 99kW Thw. thrust propeller fwd Fuel 304,0t (d.o.)
8626903 HP5166 18800-PEXT Df Esd Gc Pfd Rdr RT	**ATCO SARIYA** ex Peggy-88 **A. A. Turki Corp. Trading & Contracting (ATCO)** Panama Panama	296 68 —	BV	**1981** Universal Shipbuilding Co.—Houma, La 37,01 2,501 34,29 8,54 3,15 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 123 × 1 450bhp (1 067kW) General Motors Corp., Detroit Dies Div. Gen 2 × 80kW 225V a.c.
9010474 HP5303 19145-PEXT Esd Gc Pfd Rdr RT	**ATCO TAIBAH** **A. A. Turki Corp. Trading & Contracting (ATCO)** Panama Panama	*213* *64* —	AB	**1989** Halter Marine Inc.—Lockport, La (1161) 29,26 7,32 3,05	**TM Supply Ship** Deck Cargo	General Motors 2 Oil 2SA each 12Cy. 108 × 127 to sc. shafts 522kW (710bhp) General Motors-Detroit Diesel Allis Gen 2 × 60kW a.c.
7346441 CXIE	**ATENEA** **Industria Pesquera S.A. (IPESA)** Uruguay	250 — —		**1977** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (P31/3) 31,91 3,101 28,66 8,45 1 dk	**M Fishing**	M.T.U. Oil 760bhp (559kW) M.T.U. Friedrichshafen GmbH

ATENI ex Great Marine-89 ex Grace Marine-84 **Ateni Maritime Corp.** Andros Greece	**28 059** 19 066 59 489 T/cm 55,5	AB (NK) (NV)	**1976** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2427) 207,02 (BB) 13,583 197,01 32,21 18,32 F 21,1 1 dk Bow/CM 103 Diam. 0,550 MH 1,8	**M Tanker** CBT COW IGS Bow loading 10 Ta ER L.(oil) 67 073 HeCls. BC 2 Cargo pumps total 5 500T/hr	Sulzer 8RND76 Oil 2SA 8Cy. 760 × 1550 11 769kW (16 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 576kW a.c. Fuel 174,0t (d.o.) 2 395,0t (hvf)-55,5pd 15,25kn
ATHANASSIOS D ex Compass Carrier-83 ex Tassos N-81 ex Bracciano-78 ex Kyotaku Maru-75 **Athanassios D Compania Naviera S.A.** Panama Panama	**4 511** 3 076 6 791	**100A1** SS 9/89 **LMC** EL V 495,0/48,0U2 FN 2774 (NK)	**1967** Mitsubishi Heavy Industries Ltd. —Shimonoseki (653) 119,34 16,62 6,960 110,01 16,59 8,62 P 26,3 F 11,0 1 dk rf 102 5BH WB1411T	**M General Cargo** 3 Ho 9,9 14,7 15,0 ER G.9 274 B.8 657 3 Ha (stl) (12,8 × 7,4) (21,7 21,7 × 8,4) ER Der 1(50) 2(15) 3(10)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 4 600bhp (3 384kW) Kobe Hatsudoki Seizosho Kobe AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 9kgf/cm² (8,9bar) Gen 2 × 176kW 440V 60Hz a.c. Fuel 727,5t-14,5pd 14kn
ATHELBROOK **Tate & Lyle Trading & Developments Ltd.** United Molasses Co. Nassau Bahamas	**751** 316 1 031	**✠100A1** CS 3/87 oil or molasses tanker — FP above 60°C and above **✠LMC** EL J 1$\frac{3}{16}$"U2 FN 789	**1977**-2 Richards (Shipbuilders) Ltd.—Lowestoft (530) 59,67 10,39 3,963 55,00 10,06 4,27 P 1,6 RQD 18,6 Trunk 24,1 F 8,3 1 dk rf 152 9BH WB258t incl. DTf137t	**M Tanker** Oil Molasses 12 Wing Ta ER L.1 133	Blackstone ESL6MK2 2 Oil 4SA each 6Cy. 222 × 292 reverse reduction geared to sc. shaft 1 200bhp (883kW) Mirrlees Blackstone (Stamford) Ltd. Stamford db 10,5kgf/cm² (10,3bar) Gen 3 × 45kW 220V d.c. 11,5kn
ATHELSPRITE **Tate & Lyle Trading & Developments Ltd.** United Molasses Co. Nassau Bahamas	**746** 317 1 056	**✠100A1** SS 8/85 oil or molasses tanker— FP above 65,5°C **✠LMC** EL J 1$\frac{3}{16}$"U2 FN 788 **LAID UP — SURVEYS OVERDUE 8/90**	**1971**-1 Richards (Shipbuilders) Ltd.—Lowestoft (501) 59,90 10,39 3,963 54,95 10,06 4,27 RQD 18,6 Trunk 24,1 F 8,3 1 dk rf 152 9BH WB259t incl. DTf137t	**M Tanker** Oil Molasses 6 Ta ER L.(oil) 1 185 Der 1(2) 2 Cargo pumps total 300T/hr	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 reverse reduction geared to sc. shaft 1 200bhp (883kW) Lister Blackstone Mirrlees Marine Stamford db 150lbf/in² (10,4bar) Gen 3 × 45kW 220V d.c. Fuel 64,0t (d.o.) 11,5kn
ATHENA **Rederi AB Slite** Slite Sweden	*40 012* *21 016* 3 070	NV	**1989** Wartsila Marine Industries Inc. Turku Shipyard—Turku/Abo (1297) 176,60 (BB) 34,00 6,000 156,80 29,00 16,85 11 dks. 6 in superstructure	**TM Passenger/RoRo Cargo/Ferry** 573cbn 1742bth 458dk P Ice strengthened Bow door/ramp L 4,60 W 6,00 Stern door/ramp (s) L 4,90 W 7,10 Stern door/ramp (p) L 4,90 W 10,10 Lane Length 2410 Clear height 4,60 Cars 620 Trailers 84	Sulzer 9ZAL40S 4 Oil 4SA each 9Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shafts 23 760kW (32 302bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 2160kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 120,82t (d.o.) 793,96t (hvf) 21kn
ATHENA ex Prinsengracht-59 **Costruzioni Mario Rodittis** Trapani Italy	**493** 262 848	RI ✠Classed LR until 5/60	**1948**-3 Zaanlandsche Schps. Maats.—Zaandam (448) 56,09 8,69 3,449 51,57 8,64 3,84 RQD 12,8 F 7,7 1 dk RW	**M General Cargo** 1 Ho 34,6 ER G.1 065 B.997 2W Der 2(3)	Werkspoor Oil 4SA 8Cy. 265 × 500 500bhp (368kW) E made42 fitted48 N.V. Werkspoor Amsterdam Fuel 46,5t 10kn
ATHENA ex Konstantinos Fostieris-62 **Constantinos Labrou & Co.** Lavrion Greece	**144** 110 —		**1949** ....Piraeus 33,99 5,21 ... ... 1 dk	**M General Cargo**	Oil 2Cy. 100bhp (74kW) E made fitted55 Skandiaverken A/B Lysekil
ATHENA-J **Southwest Cargo & Shipping Co. Inc.** Iloilo Philippines	**642** 442 1 000	(AB)	**1977** Philippine Iron Cons. & Marine Works Inc. —Jasa-an, Mindanao (39) 58,22 9,45 4,085 53,35 9,15 4,88 P 11,0 F 5,2 1 dk rf nil	**TM General Cargo** Mchy.aft TEU 50 C. 50/20'	Cummins KT-1150-M 2 Oil 4SA each 6Cy. 140 × 152 reverse reduction geared to sc. shafts. 730bhp (537kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 36kW 10kn
ATHENE ex Seefalke-76 **Ernst-Friedrich und Betty Diercks** Elsfleth Federal Republic of Germany	T.Mk **499** 258 1 062	GL	**1966** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (592) 61,91 10,04 3,957 56,22 10,01 6,20 F 7,1 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 999 B.1 832 2 Ha (19,1 10,3 × 6,4) ER 3W Der 3(3)	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel 30,5t (d.o.) 10,5kn
ATHENIAN BEAUTY **Freeport Navigation Co. Ltd.** Athenian Sea Carriers Ltd. Limassol Cyprus	*18 350* *10 589* 29 940	**✠100A1** SS 9/88 oil tanker Ice Class 3 **✠LMC** **UMS** **IGS** EL (G)† 660,0/72,0U2 FN 6653 (RS)	**1983**-10 Kherson Shipyard—Kherson (1915) 178,87 (BB) 25,33 11,123 165,00 25,30 15,02 P 29,3 F 12,8 1 dk rf nil 11BH WB2989T	**M Tanker** IGS (LR) pt higher tensile steel DB 24 Ta ER L.(oil) 37 317 HeCls. BC	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Bryansk Eng. Works Bryansk WTAuxB (o.f.) 17,4kgf/cm² (17,1bar) WTAuxB (o.f.) 17,4kgf/cm² (17,1bar) WTAuxB (ex.g) & htr 10,5kgf/cm² (10,3bar) Spt 15kgf/cm² (14,8bar) rcv 7,4kgf/cm²(7,3bar) Gen 1 × 600kW 2 × 480kW 400V 50Hz a.c. Fuel 320,0t (d.o.) 1 750,0t (hvf)-37,5pd 15kn
ATHENIAN CHARM **Blue Salamis Navigation Co. Ltd.** Athenian Sea Carriers Ltd. Limassol Cyprus	*18 350* *10 589* 29 940 T/cm 39,2	**✠100A1** SS 7/89 oil tanker Ice Class 3 **✠LMC** **UMS** **IGS** EL (G†) 605,0/72,0U2 FN 6653 (RS)	**1984**-7 Kherson Shipyard—Kherson (1916) 178,87 (BB) 25,33 11,000 165,00 25,30 15,02 P 29,0 F 12,5 1 dk rf nil Bow/CM 89 Diam. 0,310 MH 2,1 11BH WB2989T	**M Tanker** IGS (LR) pt higher tensile steel DB Bow loading Stern disch. 24 Ta ER L.(oil) 37 317 HeCls. C 4 Cargo pumps total 3 000T/hr	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Bryansk Eng. Works Bryansk 2 WTAuxB (o.f.) 17,8kgf/cm² (17,5bar) AuxB (ex.g) & htr 10,5kgf/cm² (10,3bar) Spt 15kgf/cm² (14,8bar) rcv 7.74kg/cm²(7.6bar) Gen 1 × 600kW 2 × 480kW 400V 50Hz a.c. Fuel 320,0t (d.o.) 1 750,0t (hvf)-37,5pd 15kn
ATHENIAN FIDELITY **Blue Macedonia Shipping Co. Ltd.** Intestra Co. S.A. Limassol Cyprus	*18 350* *10 589* 29 940 T/cm 15,4	**✠100A1** SS 11/89 oil tanker Ice Class 3 **✠LMC** **UMS** **IGS** EL G† 660,0/72,0U2 FN 6653 RS	**1984**-11 Kherson Shipyard—Kherson (1917) Cmd.**1985**-4 178,87 (BB) 25,33 11,000 165,00 25,30 15,02 P 29,0 B 12,8 1 dk rf nil Bow/CM 89 Diam. 0,310 MH 2,1 11BH WB2989T	**M Tanker** IGS (LR) pt higher tensile steel DB Stern disch. 22 Ta ER L.(oil) 35 147 HeCls. C 4 Cargo pumps total 3 000T/hr	B&W 6DKPH74/160-3 Oil 2SA 6Cy. 740 × 1600 12 600bhp (9 268kW) Bryansk Eng. Works Bryansk 2 WTAuxB (o.f.) 17,5kgf/cm² (17,2bar) AuxB (ex.g) 7,7kgf/cm² (7,6bar) Spt 15,3kgf/cm² (15,0bar) econ.10.8kg/cm² (10.6bar) evap. Gen 3 × 500kW 400V 50Hz a.c. Fuel 320,0t (d.o.) 1 750,0t (hvf)-37,5pd 15kn
ATHENIAN HARMONY ex Messiniaki Avra-82 ex Stakara-81 **Blue Corinth Marine Co.** Intestra Co. S.A. Limassol Cyprus	**17 484** 12 015 30 320 T/cm 38,0	**✠100A1** CS 5/85 oil tanker **✠LMC** **UMS** EL H† 2$\frac{7}{16}$"U3 FN 6539	**1970**-6 Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya (2082) 170,82 (BB) 26,04 11,011 162,01 26,00 14,36 P 39,1 F 13,2 1 dk rf nil Bow/CM 85 Diam. 0,310 13BH WB1407t	**M Tanker** Stern disch. 1 Ho 15,0 24 Ta ER HeCls. BptC 1 Ha (2,9 × 4,5) 4 Cargo pumps total 2 800T/hr	Sulzer 7RD76 Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB 17kgf/cm² (16,7bar) e(ex.g) 20kgf/cm² (19,7bar) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd 16kn

7917599 P3UM 394489 Df Esd Gc Pfd Rdr RTv SatCom 1100353	**ATHENIAN OLYMPICS** ex Moscow Olympics-81 **Blue Aegean Shipowners Ltd.** Intestra Co. S.A. Limassol Cyprus	**18 509** 8 883 29 470 T/cm 39,6	✠**100A1** SS 8/90 oil tanker Ice Class 3 ✠**LMC** **UMS** EL (G†) 610,0/72,0U2 FN 6653	**1980**-9 Kherson Shipyard—Kherson (1909) 178,87 (BB) 25,33 11,023 165,00 25,30 15,02 P 29,0 F 12,8 1 dk rf nil Bow/CM 89 Diam. 0,310 MH 0,6 11BH WB2041T	**M Tanker** pt higher tensile steel DB Stern disch. 20 Ta ER L.(oil) 32 813 HeCls. BC 13 Cargo pumps total 5 180T/hr	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Bryansk Eng. Works WTAuxB (o.f.) 17,5kgf/cm^2 (17,2ba WTAuxB (o.f.) 17,5kgf/cm^2 (17,2ba WTAuxB (ex.g) & htr 10,5kgf/cm^2 (15kgf/cm^2 (14,8bar) rcv 7.5kg/ Gen 1 × 480kW 2 × 400kW 400 Fuel 320,0t (d.o.) 1 750,0t (hvf)-37,
8016598 H2FC 701764 Df Esd Gc Pfd Rdr RTv SatCom 1100317	**ATHENIAN THEODORE** **Artemission Shipping Co. Ltd.** Intestra Co. S.A. Limassol Cyprus	**18 509** 10 203 29 940 T/cm 39,2	✠**100A1** SS 3/87 oil tanker Ice Class 3 ✠**LMC** **UMS** EL (G†) 610,0/72,0U2 FN 6653	**1982**-3 Kherson Shipyard—Kherson (1914) 178,87 (BB) 25,33 11,123 165,00 25,30 15,02 P 45,8 F 23,8 1 dk rf nil Bow/CM 89 Diam. 0,377 MH 2,1 11BH WB2041T	**M Tanker** pt higher tensile steel DB Stern disch. 22 Ta ER L.(oil) 35 147 HeCls. BC 4 Cargo pumps total 3 000T/hr	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Bryansk Eng. Works WTAuxB (o.f.) 17,5kgf/cm^2 (17,2ba WTAuxB (o.f.) 17,5kgf/cm^2 (17,2ba WTAuxB (ex.g) & htr 10,5kgf/cm^2 (15kgf/cm^2 (14,8bar) rcv 7.5kg/ Gen 1 × 600kW 2 × 480kW 400 Fuel 320,0t (d.o.) 1 750,0t (hvf)-37,
7917616 P3XP 394544 Df Esd Gc Pfd Rdr RT	**ATHENIAN VICTORY** **Blue Saronic Shipping Co. Ltd.** Intestra Co. S.A. Limassol Cyprus	**18 509** 8 883 29 940 T/cm 39,6	HR ✠Classed LR until 7/84	**1981**-4 Kherson Shipyard—Kherson (1911) 178,87 (BB) 25,33 11,123 165,00 25,30 15,02 P 29,0 F 12,8 1 dk rf nil Bow/CM 89 Diam. 0,310 MH 0,6	**M Tanker** Ice strengthened DB Stern disch. 22 Ta ER L.(oil) 35 147 HeCls. BC 13 Cargo pumps total 5 180T/hr	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Bryansk Eng. Works Gen 1 × 600kW 2 × 480kW 400 Fuel 320,0t (d.o.) 1 750,0t (hvf)-37,
7917628 H2CB 701606 Df Esd Gc Pfd Rdr RTv SatCom 1100345	**ATHENIAN XENOPHON** **Blue Tainaron Shipping Co. Ltd.** Intestra Co. S.A. Limassol Cyprus	**18 509** 10 203 29 940 T/cm 39,6	✠**100A1** SS 9/86 oil tanker Ice Class 3 ✠**LMC** **UMS** EL (G†) 610,0/72,0U2 FN 6653	**1981**-9 Kherson Shipyard—Kherson (1912) 178,87 (BB) 25,33 11,100 165,00 25,30 15,02 P 29,0 F 12,8 1 dk rf nil Bow/CM 89 Diam. 0,360 MH 2,4 11BH WB2041T	**M Tanker** pt higher tensile steel DB Stern disch. 22 Ta ER L.(oil) 35 147 HeCls. BC 13 Cargo pumps total 5 180T/hr	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Bryansk Eng. Works WTAuxB (o.f.) 17,5kgf/cm^2 (17,2ba WTAuxB (o.f.) 17,5kgf/cm^2 (17,2ba WTAuxB (ex.g) 10,5kgf/cm^2 (10,3b 15kgf/cm^2 (14,8bar) rcv 7.5kg/ Gen 1 × 600kW 2 × 480kW 400 Fuel 320,0t (d.o.) 1 750,0t (hvf)-37,
6909624 SWGC 9458 Df Esd Gc Pfd Rdr RTm/h/v	**ATHENS EXPRESS** ex Brisbane Trader-86 **Grecia Shipping Co. Ltd.** Ventouris Group Enterprises S.A. Piraeus Greece	**6 417** 3 975 4 510	HR ✠Classed LR until 4/3/87	**1969**-10 Evans Deakin & Co. Pty. Ltd.—Brisbane, Queensland (71) 136,68 21,52 6,420 123,45 21,34 12,65 B & F 67,4 1 dk & S dk, 3rd dk clear of mchy. space RW rf 457	**TM RoRo Cargo** OSD 12P Stern door/ramp B.16 619 TEU 260	MAN 2 Oil 2SA each 8Cy. 570 × 800 10 640bhp (7 826kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 600kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fw Fuel 250,0t (d.o.) 336,0t (hvf)-31,5p
6611904 C4PE 707982 Df Esd Gc Rdr RTm/v	**ATHERAS** ex Orinoco-86 ex Quickborn-86 ex Nordkliff-84 ex Wieland-75 **Portland Shipping Co. Ltd.** Ikaros Shipping Co. Limassol Cyprus	T.Mk **493** 343 1 265	GL	**1966** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (578) 74,17 10,83 3,941 68,59 10,80 6,56 B 8,3 F 7,7 2 dks	**M General Cargo** Ice strengthened 2 Ho 17,9 32,5 ER G.2 922 B.2 707 3 Ha (stl) (12,5 × 7,3) (12,5 12,5 × 8,0) ER Cr 4(3)	MaK Oil 4SA 8Cy. 320 × 450 1 100bhp (809kW) MaK. Maschinenbau Kiel G.m.b.H Fuel 107,5t (d.o.)
5146392 SV4136 9243 Df Esd Rdr RT	**ATHINA** ex Angeliki Z-86 ex Amark-79 ex Helena-74 **Petroupoli Shipping Co.** Piraeus Greece	**499** 325 1 067	(BV)	**1959** Noord Nederlandse Scheepswerven N.V. —Groningen (292) 62,01 9,40 3,849 55,99 9,30 4,07 1 dk	**M General Cargo** 1 Ho ER G.1 543 B.1 454 2 Ha (9,2 × 5,6) (14,7 × 5,8) ER 4W Der 2(5) 2(3)	Werkspoor Oil 4SA 6Cy. 330 × 600 650bhp (478kW) N.V. Werkspoor Fuel 74,0t (d.o.)
5054173 P3CV 381133 Df Rdr RT	**ATHINA** ex Berenice II-81 ex Uhud-78 ex Nava-77 ex Brihav-76 ex Mastholm-69 ex Askholm-68 ex Brunholm-65 **Bangor Shipping Co Ltd**	T.Mk **285** 153 559 **481** 297 —	(NV)	**1958** Westermoen Batbyggeri—Mandal (460) 44,10 8,56 3,264/— 39,63 8,54 3,41 1 dk. rf nil	**M General Cargo** Ice strengthened 1 Ho ER G.847 B.765 2 Ha (each 9,6 × 4,5) ER 2W Der 2(3)	MaK Oil 4SA 6Cy. 290 × 420 390bhp (287kW) Maschinenbau Kiel A.G. Gen 2 × 13kW 220V d.c. Fuel 50,0t (d.o.)-2,0pd
5397604 SV3804 1512	**ATHINA** ex Feax-90 ex Zakynthos-75 ex Zakynthos II-69 **Novopex Ltd.** Piraeus Greece	**434** 266 —	(HR)	**1943** Redpath, Brown & Co. Ltd.—Glasgow 58,68 9,17 2,680 ... ... 1 dk conv RoRo Cargo/ Tank Landing Craft —	**TM RoRo Cargo/Ferry** Deck Cargo —dk P	General Motors 2 Oil 8Cy. 928bhp (683kW) General Motors Corp. Fuel 20,5t (d.o.)
5044764 HP2262 5014-PEXT Df Esd RTm	**ATHINA II** ex Eridanus-81 ex Ursa-69 ex Biograd-68 ex Electra-60 ex Estetal-57 **Lindaugh Marine Traders Ltd.**	**499** 248 1 210	(JR) (RI)	**1952** A.G. "Weser" Werk Seebeck—Bremerhaven (740) 57,21 9,00 4,833 51,52 8,95 5,57 2 dks RW	**M General Cargo** CSD 1 Ho 30,0 G.1 427 B.1 303 2 Ha (10,5 10,0 × 5,0) Der 4(3)	MWM Oil 4SA 6Cy. 320 × 480 800bhp (588kW) NE 60 Motorenw. Mannheim A.G. (MWM) Gen 2 × 18kW 1 × 15kW 220V
6718025 SYLN 8715 Df Esd Gc Pfd Rdr RTm/h/v	**ATHINAI** ex Kinaros-87 ex Friesenstein-84 **Greek South American Line Shipping S.A.** Reefer and General Ship Management Co. Inc. Piraeus Greece	**9 443** 5 535 15 557	GL	**1967** Luebecker Flender-Werke AG.—Luebeck (567) 176,54 (BB) 26,62 10,100 168,31 26,51 13,31 B 40,9 F 15,3 3 dks len & widened 80 conv Ref General Cargo 80	**M General Cargo/Container Ship** Fixed-guides Ref Ice strengthened 6 Ho 20,8 10,5DTp&s 20,7 25,6 12,9 13,4 ER 8,8 8,0DTp&s 12 Wing Ta 7 TwD G.12 730 B.11 641 In.761 L.915 TEU 316 C.Ho 140/20'(40') C.Dk 176/20'(40') 14 Ha (stl) (9,0 × 6,0) (12,7 15,1 × 7,0) (13,6 13,6 × 8,0) ER (12,1 × 6,0) (5,0p&s 2,9p&s 2,9p&s 2,9p&s × 3,0) 4 Wing Ha (stl) (each 13,6p&s × 5,4) 14W Cr 1(28) 1(5) Der 1(40-80) 10(5-10) 4(3-5)	MAN Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) Bremer Vulkan A.G. Gen 3 × 340kW 440V 60Hz a.c. Fuel 223,5t (d.o.) 2 179,0t (hvf)-67,
7639692 P3AA4 Df Esd Gc Pfd Rdr RTv	**ATHINOULA** ex Fanis-90 ex Celtic Sea-88 ex Truejoy-80 **Marneta Shipping Co. Ltd.** Mykonos Shipping Co. Ltd. Limassol Cyprus	**15 900** 10 212 27 398	✠**100A1** SS 6/82 strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty ✠**LMC** EL H† 2$\frac{7}{16}$"U3 FN 6470	**1977**-8 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1213) 176,92 (BB) 25,05 10,337 165,00 25,01 14,20 P 30,2 F 14,1 1 dk rf nil 7BH WB14576T incl. topside tanks in holds 3348T, comb. btm & STs in holds 4046T & No. 3 hold 6139T	**M Bulk Carrier** 5 Ho 26,2 26,3 20,8 26,3 26,3 ER G.35 783 B.34 969 5 Ha (stl) (16,0 × 10,9) (17,6 12,8 17,6 17,6 × 13,9) ER Cr 5(22)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 159,5t (d.o.) 1 663,5t (hvf)
7418244 C6HD7 715386 Df Esd Gc Pfd Rdr RT	**ATHLOFOROS** ex Seahorse-88 ex Protostatis-86 ex Flying Eagle-80 ex Ellice Maru-78 **Atiz Ltd.** Nassau Bahamas	**15 491** 10 899 27 098	**100A1** SS 2/85 strengthened for heavy cargoes **LMC** EL F† /66,0U2 FN 6247 (NK)	**1975** Namura SB. Co. Ltd.—Osaka (423) 177,04 (BB) 22,92 10,389 167,01 22,89 14,51 P 29,3 F 14,7 1 dk rf 102 7BH WB7775T incl. Comb. btm and STs in Nos. 1, 2 & 4 holds 2283T, STs in No.3 hold 1273T, topside tanks in Nos. 1, 2, 4 & 5 holds 2658T	**M Bulk Carrier** DSS 5 Ho ER G.36 523 B.32 595 5 Ha (stl) (11,6 18,3 12,8 18,3 12,8 × 11,5) ER Cr 5(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 754,5t-39,5pd

ATHOL **Gramos Shipping Co. S.A.** Dockendale Shipping Co. Ltd. Monrovia Liberia	**13 124** 9 394 22 227	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2203) AB 164,34 (BB) 22,92 9,868 155,45 22,86 13,57 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho 23,7 25,6 18,3 25,6 26,3 ER G.30 684 B.29 560 5 Ha (stl) (16,0 16,0 9,6 16,0 16,0 × 12,5) ER 5W Der 5(10)	Pielstick 16PC2V-400 Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 1 474,5t (hvf) 15kn
ATHOS **Mobil Oil Francaise (Departement Transports Maritimes)** Le Havre France	**140 745** 111 203 276 221 T/cm 159,2	**1974** Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (1012) BV 340,83 (BB) 54,44 21,070 324,04 54,41 26,90 1 dk Bow/CM 171 Diam. 0,610 MH 1,8	**M Tanker** COW IGS SBT Mchy.aft 13 Ta L.(oil) 335 100 HeCls. BptC 4 Cargo pumps total 18 000T/hr	Pielstick 12PC4-2V-570 2 Vee Oil 4SA each 12Cy. 570 × 620 36 000bhp (26 480kW) NE 80 Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 16,25kn
ATHOS ex Douro-82 ex Schulau-79 ex Arosienne-77 ex Schulau-76 ex Hildegard Bulow-72 **F. H. Wobse Udo** Hamburg Antigua & Barbuda	T.Mk **424** 250 725	**1962** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (516) GL 61,30 10,06 3,912 56,22 10,01 6,00 2 dks	**M General Cargo** Ice strengthened 1 Ho 39,0 ER G.1 959 B.1 789 2 Ha (w) (18,1 × 6,4) (9,9 × 6,0) ER	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 11kn
ATHOS ex Ago-82 ex Frej-73 **Port of Koping Authority** Koping Sweden	*184* *55* — ✠Classed LR until 10/82	**1960**-11 A/B Gavle Varv—Gavle (106) 28,02 8,34 3,601 24,52 8,01 4,81 RAD 1,9	**M Tug/ Icebreaker** 75P Ice strengthened	Nohab Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan Gen 2 × 40kW 230V 50Hz a.c. Controllable pitch propeller Fuel 21,5t (d.o.) 12kn
ATIF REIS ex Reis Atif-90 ex Haci Hasan Bursalioglu-89 **Reis Topal Gemicilik Sanayi ve Ticaret A.S.** Istanbul Turkey	**498** 299 1 063	**1982** Gemsan Gemi Sanayii Kollektif Sirketi —Istanbul (4) AB 57,00 9,53 4,130 9,50 4,50 P 13,2 F 5,5 1 dk rf nil	**M General Cargo** 2 Ho each 18,8 ER 2 Ha (stl) (each 13,7 × 5,4) ER Der 2(5)	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 50kW a.c. 1 × 20kW a.c. 11kn
ATIGUN PASS **Connecticut National Bank** Keystone Shipping Co. Wilmington, De United States of America	**74 250** 63 494 176 162 T/cm 127,0	**1977** Avondale Shipyards Inc.—Avondale, La (2295) AB 276,16 (BB) 17,470 263,35 52,74 22,86 F 17,7 1 dk rf nil Bow/CM 137 Diam. 0,914	**S Tanker** IGS SBT DB 11 Ta ER L.(oil) 184 310 4 Cargo pumps total 15 881T/hr	2 S Turb dr geared to sc. shaft 26 700shp (19 639kW) General Electric Co. U.S.A. Gen 2 × 1250kW 1 × 600kW 480V 60Hz a.c. Fuel 5 407,5t (o.f.)-140,0pd 16,5kn
ATILIM I ex Rokkohsan-88 ex Rokkohsan Maru-88 **Westbay Shipping Corp.** Certrans Nakliyat ve Dis Ticaret A.S. Istanbul Turkey	**46 434** 30 652 82 617 T/cm 76,1	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (883) 240,39 (BB) 36,07 14,098 NK 230,03 36,02 20,02 F 16,5 1 dk	**M Bulk Carrier** 7 Ho 25,6 25,4 25,4 25,4 25,4 25,4 25,4 ER G.97 784 HeCls. B 7 Ha (stl) (16,9 × 13,5) (17,9 18,2 18,2 18,2 18,2 18,2 × 15,3) ER	B&W 7K84EF Oil 2SA 7Cy. 840 × 1800 17 500bhp (12 872kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 450kW 450V 60Hz a.c. Fuel 262,0t (d.o.) 3 818,5t (hvf)-59,5pd 15,25kn
ATILIM II ex Malandrinon-89 ex Polito-87 ex Oremar-84 ex Marka L-74 **Sonmez Denizcilik ve Ticaret A.S.** Istanbul Turkey	**35 986** 26 862 75 436 T/cm 72,7	**1968** Hakodate Dock Co. Ltd.—Hakodate (390) 261,58 (BB) 32,39 13,577 AB BV 243,85 32,31 18,32 P 39,1 F 18,9 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 9 Ho 18,2 22,4 22,4 22,4 22,4 17,6 22,4 22,4 19,2 ER G.83 855 B.83 014 HeCls. ptB 9 Ha (stl) (9,6 × 12,1) (12,8 12,8 12,8 12,8 9,6 12,8 12,8 12,8 × 15,7) ER	Sulzer 9RND90 Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Uraga Heavy Ind. Ltd. Kobe Gen 1 × 620kW 2 × 600kW 1 × 300kW 450V 60Hz a.c. Fuel 319,0t (d.o.) 4 438,0t (hvf)-70,0pd 15,25kn
ATILOLA ex Anjou-70 ex President E. Chalas-63 **Kuta Shipping Co. Ltd.** Lagos Nigeria	**480** 264 320	**1958** Schpsw. "De Dollard"—Landsmeer (871) 53,70 7,73 3,029 50,50 7,65 4,50 P 13,5 B 7,7 F 7,7 1 dk R	**M General Cargo** 2 Ho 19,5 14,4 ER B.715 2 Ha (9,5 9,0 × 4,0) ER 2W Der 2(3)	Werkspoor Oil 4SA 8Cy. 270 × 500 540bhp (397kW) N.V. Werkspoor Amsterdam Gen 1 × 45kW 110V d.c. 1 × 15kW Fuel 20,5t (d.o.) 10kn
ATINUCH ex Merlion I-89 **World Gas Co. Ltd.** Bangkok Thailand	**499** 329 935	**1969** K.K. Hatayama Zosensho—Yura 53,65 3,999 NK 49,89 8,81 4,40 P 14,7 F 7,7 1 dk	**M Tanker** Mchy.aft L.(oil) 1 249	Hanshin Oil 4SA 6Cy. 350 × 500 846kW (1 150bhp) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 40kW a.c.
ATIYA **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*359* *107* 129	**1988** ............U.S.S.R. 35,72 8,92 3,490 RS 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
ATIYA ex Rila-62 **"Dimitar Blagoev" Shiprepair Yard** Varna Bulgaria	**183** 93 224	**1943** Ch. Nav. de l'Etat Bulgare—Varna 32,01 6,81 2,801 (BR) 3,00 1 dk RW conv General Cargo —	**M Repair Ship**	MWM Oil 4SA 6Cy. 285 × 320 350bhp (257kW) E 41 Motorenw. Mannheim A.G. Mannheim Gen 1 × 50kW 1 × 15kW
ATLA ex Pacific Entrepreneur-88 ex Octa-87 **Atla Maritime Corp.** Fairmont Shipping (H.K.) Ltd. Monrovia Liberia	*11 517* *6 396* 18 955 T/cm 29,6	**1975** Tohoku Zosen—Shiogama (154) 155,04 (BB) 22,86 9,181 NK 146,00 22,81 12,50 P 30,8 F 11,3 1 dk	**M Bulk Carrier** 4 Ho 25,6 26,8 26,9 26,9 ER G.22 036 B.21 046 4 Ha (16,5 18,7 18,7 18,7 × 10,9) ER 4W Der 4(22)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 360kW 450V 60Hz a.c. Fuel 1 168,5t (hvf) 15kn
ATLAHUA **Compania Naviera Minera del Golfo S.A. de C.V. (NAVIMIN)** Majuro Marshall Islands	*14 319* *8 204* 22 000	**1986** Ast. Mex.-Planta Const. Nav. de Guaymas S.A. (CONAGUSA)—Guaymas (901) AB 165,00 (BB) 9,690 154,36 23,65 13,00 P 39,1 F 11,3 1 dk rf nil	**M Bulk Carrier** Ice strengthened 6 Ho ER G.10 480 6 Ha (stl) ER	Sulzer 5RLB76 Oil 2SA 5Cy. 760 × 1600 14 400bhp (10 592kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 600kW a.c. 16,5kn
ATLAMAR	**194** 68 113	**1982** Est. Nav. do Mondego—Figueira da Foz (178) BV 34,52 3,001 29,32 7,61 3,61 1 dk	**M Fishing** Stern Trawler Ref Mchy.fwd 1 Ho In.130 1 Ha (stl)	MaK 6M332AK Oil 4SA 6Cy. 240 × 330 with flexible couplings & sr geared to sc. shaft 1 300bhp (956kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Controllable pitch propeller
ATLANSA EXPRESS ex Jiang Loong-83 ex Dragon Express-81 ex Ta Peng No. 3-79 ex Celebes Maru-69 **Atlansa Container Lines Ltd. S.A.** Panama Panama	**4 908** 3 329 7 760	**1956** Sanoyasu Dockyard Co. Ltd.—Osaka (128) 122,71 16,36 7,494 (NK) 115,02 16,31 9,25 P 8,0 B 20,8 F 24,4 1 dk RW rf 102	**M General Cargo** 5 Ho 14,8 23,8 21,5 22,4 21,4 G.10 695 B.9 824 5 Ha (8,7 × 5,4) (13,5 8,0 9,6 8,7 × 6,4) 12W Der 1(40) 4(10) 8(5)	B&W 6-50VTBF-110 Oil 2SA 6Cy. 500 × 1100 3 480bhp (2 560kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 125kW 230V d.c. Fuel 536,5t 12,75kn

6510382 UOLF M-27620 Df Esd Gc Rdr RT	**ATLANT** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 433** 1 225 1 460	RS	**1964** Nikolayev Shipyard "Nosenko"—Nikolayev 84,69 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(5) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 3 × 220kW 220V a.c. Controllable pitch propeller
6724141 UBIJ M-24049 Df Esd Gc Rdr RT	**ATLANT** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**828** — 405	RS	**1959** ............U.S.S.R. 52,30 11,51 4,592 47,60 5,80	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 318 × 330 dri connected to elec. motor & gear
7730769 SQLF Df Esd Rdr RT	**ATLANT** **Zarzad Portu Szczecin** Szczecin Poland	**336** 0 —	PR	**1976** Gdynska Stocznia Marynarki Wojennej —Gdynia (H-2500/3) 35,67 9,38 3,801 33,08 9,34 5,06 1 dk	**M Tug** Ice strengthened	GMT Vee Oil 4SA 12Cy. 300 × 450 sr ge shaft H. Cegielski Gen 2 × 120kW 1 × 48kW 400V
6724830 ENYR M-29282 Df Rdr RT	**ATLANT** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**226** — 46	RS	**1967** ............U.S.S.R. 29,29 8,49 3,090 - - 4,35	**M Tug**	2 Oil geared to sc. shaft ....
7403689 OIWO Df Esd Gc Pfd Rdr RT AMVER	**ATLANTA** ex Finnoceanis-88 ex Walki-80 **Oy Turicus AB** FG-Shipping Oy Ab Helsinki/ Helsingfors Finland	T.Mk **6 784** 3 487 8 770 **12 408** 6 423 14 931	✠**100A1** SS 7/87 strengthened for ore cargoes, TwD hatch covers light cargoes only Ice Class 1A Super ✠**LMC** **UMS** EL E† 577,5/56,0U3 FN 5096	**1978**-6 S.A. Juliana Const. Gijonesa—Gijon (253) 159,16 21,09 6,865/9,151 151,62 21,01 12,60 P 24,4 F 18,3 2 dks rf nil 6BH WB4831T incl. DTf174T & STs in holds 2730T	**M General Cargo** Paper-carrying 3 Ho 18,8 32,0 32,0 ER 3 TwD G.17 799 B.17 773 TEU 370 C.Ho 295/20'(40') C.Dk 75/20'(40') 3 Ha (stl) (18,8 × 12,8) (32,0 32,0 × 16,2) ER Cr 4(16)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Ast. Espanoles S.A. Sesta AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 2 × 640kW 1 × 480kW 380 Controllable pitch propeller Thw. thrust Contr. pitch propeller fw Fuel 230,0t (d.o.) 1 180,0t (hvf)-27,0
6704775 351864 Df Esd Pfd Rdr RTm	**ATLANTA** ex Fiskeskjer-80 ex Skyttenes-77 ex Caroline Musholm-76 **Karibib Visserye Beperk** Marine Products Ltd. Walvis Bay South Africa	**431** 191 425	(BV) (NV)	**1966** Karmsund Verft & M/V A/S—Haugesund (5) 39,91 8,56 4,871 38,00 8,53 6,71 2 dks BK 140	**M Fishing** Side Trawler 2 Ho ER G.400 2 Ha (each 2,9 × 2,9) ER 1W Der 1(5)	Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Gen 2 × 42kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 43,0t (d.o.)
6608713 RT	**ATLANTA** **Atlanta Navigation Co. Ltd.** Chittagong Bangladesh	**285** 135 386	✠Classed LR until 1/1/88	**1966**-4 Brooke Marine Ltd.—Lowestoft (302) 47,91 8,34 1,723 45,57 8,23 2,44 1 dk rf nil	**TM General Cargo Barge** Mchy.aft	Albin 2 Oil 4SA each 6Cy. 140 × 165 rev geared to sc. shafts 206kW (280bhp) Albion Motors Ltd. Gen 1 × 3kW 24V d.c.
8321199 UOOW M-41961 Df Esd Gc Rdr RTv	**ATLANTA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*249* *74* 89	RS	**1985** Stocznia "Ustka"—Ustka (B275/14) 29,80 8,19 3,280 26,37 8,01 4,00 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Sulzer Oil 4SA 6Cy. 200 × 240 geared to 750bhp (552kW) H. Cegielski
8023905 WRA9036 646348 Df Esd Gc Pfd Rdr RT AMVER	**ATLANTA BAY** ex Amoco Atlanta-85 **Coastwise Trading Co. Inc.** Wilmington, De United States of America	**273** 185 419	AB	**1982** McDermott Shipyard—Morgan City, La (262) 5,941 39,02 10,98 6,86 1 dk	**M Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 2 sc. shaft General Motors Corp. Electro-Motive Gen 2 × 210kW Controllable pitch propeller
6800127 Esd RT	**ATLANTA 7** **Pesquera Salinas S.A.** Tambo de Mora Peru	**200** 89 —	(GL)	**1967** Ast. Picsa S.A.—Callao *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing Seiner	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse re to sc. shaft 380bhp (280kW) Caterpillar Tractor Co.
5029829 IRBL 470 Rdr RT	**ATLANTE** ex Atlas **Rimorchiatori Sardi S.p.A.** Cagliari Italy	**1 274** 579 —	RI ✠Classed LR until 21/2/75	**1955**-8 Lobnitz & Co. Ltd.—Renfrew (1133) 53,04 16,95 2,661 50,30 16,92 3,97 1 dk	**TS Crane Pontoon**	T 4Cy. (2) 330 559 & 864 x - 1 400ihp (1 030kW) Lobnitz & Co. Ltd.
7931076 EIQP 402142 D 95 Df Esd Gc Pfd Rdr RT	**ATLANTEAN** **Atlantean Fish Ltd.** Dublin Irish Republic	**546** 263 —	✠**100A1** SS 7/89 trawler ✠**LMC** EL I 330,0/24,0U2 FN 791	**1981**-5 Scheeps. "Voorwaarts" B.V.—Hoogezand (227) 52,53 (BB) 9,68 5,301 47,91 9,50 7,01 2 dks rf 838 BK 178 3BH to U dk 3 to 2nd dk WBnil	**M Fishing** Side Trawler Seiner Mchy.aft	MaK Oil 4SA 6Cy. 320 × 420 with flexibl sr geared to sc. shaft 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 170kW 380/220V 50Hz a. Controllable pitch propeller 2 Thw. thrust propellers fwd
7314541 YPP-2728 Df Esd Gc Pfd Rdr RT	**ATLANTI KAEI No. 25** ex Kaei Maru No. 25-86 **Atlanti Pez C.A.** Guiria Venezuela	**254** 127 —	KR	**1973** Uchida Zosen—Ise (727) 8,03 49,66 8,01 3,46 F 5,5 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.
7236634 ARSI-2124 Df Esd Gc Pfd Rdr RT	**ATLANTI OJI No. 33** ex Oji Maru No. 33-85 **Atlanti Pez C.A.** Guiria Venezuela	**346** 149 347	KR	**1972** Miho Zosensho K.K.—Shimizu (844) 50,40 8,23 3,379 44,02 8,21 3,61 F 6,4 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka D Ltd.) Gen 2 × 180kW 225V a.c.
7709136 D5SB 6592 Df Esd Gc Pfd Rdr RTv SatCom 1241323 DESB AMVER	**ATLANTIA** **Atlantia Tanker Corp.** Monrovia Liberia	**42 155** 30 059 81 278 T/cm 89,0	AB	**1979** Hitachi Zosen—Ariake Works, Nagasu (4574) 260,00 (BB) 42,04 13,966 233,00 42,00 18,50 1 dk rf nil Bow/CM 125 Diam. 0,410 MH 1,5	**M Tanker** SBT Mchy.aft 3 Cargo pumps total 7 500T/hr	B&W Oil 2SA 9Cy. 670 × 1700 16 800bhp (12 357kW) Hitachi Zosen Gen 3 × 850kW

	ATLANTIC ex Goldean Alliance-88 **Glenside International Inc.** Transocean Maritime Agencies S.A.M. Kingstown St. Vincent and the Grenadines	*17 056* *10 329* 28 098	AB	**1984** Hitachi Zosen—Innoshima Works, Innoshima (4774) 178,21 (BB) 23,14 10,610 167,21 23,11 14,76 P 29,6 F 11,6 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.38 514 B.33 566 5 Ha (stl) (12,8 19,0 16,0 19,0 16,0 × 11,4) ER Cr 4(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 11 520bhp (8 474kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 440kW 14,5kn
	ATLANTIC ex Mehmet Kefeli-88 ex Belle Isle-82 ex Bellea-80 ex Split-78 ex Jobella-77 Launched as Joanita **Anglia Shipping Corp.** Multifleet Marine Ltd. Nassau Bahamas	**5 919** 3 319 8 001	NV (GL)	**1973** VEB Schiffswerft "Neptun"—Rostock (471) 121,75 17,63 7,711 114,18 17,61 9,91 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.10 714 B.10 617 TEU 215 C. 215/20' 2 Ha (stl) (26,2 33,5 × 12,8) ER Cr 2(30) 2(15)	MAN K6Z57/80F Oil 2SA 6Cy. 570 × 800 3 972kW (5 400bhp) Halberstadt Halberstadt Gen 3 × 300kW 380V 50Hz a.c. Fuel (d.o.) 15,5kn
	ATLANTIC ex Good Islander I-83 ex Good Islander-82 ex Selena-80 ex Reeferjo-78 ex Barrad Foam-75 **Atlantic Navigation Corp. Ltd.** Good Faith Shipping Co. S.A. Panama Panama	T.Mk **1 804** 919 3 439	BV ✠Classed LR until 22/5/80	**1968**-12 At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5160) 97,01 14,53 6,224 86,01 14,41 8,92 F 11,6 2 dks, 3rd dk fwd of mchy. space sparred rf 102	**M Refrigerated Cargo** Mchy.aft In.4 191	Deutz Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 480kW 1 × 300kW 400V 50Hz a.c.
	ATLANTIC **Atlantic A/S** Aalesund Norway	*1 630* *489* 800	NV	**1987** Sterkoder M/V A/S—Kristiansund N. (109) 49,81 5,789 48,42 13,01 5,80 2 dks rf 699	**M Fishing** Stern Trawler Processing Ref Ice strengthened In.940	Normo Vee Oil 4SA 12Cy. 250 × 300 reduction geared to sc. shaft 3 000bhp (2 207kW) BMV Maskin A/S Bergen Gen 1 × 1200kW 1 × 298kW 440V 60Hz a.c. Thw. thrust propeller fwd
5262081	**ATLANTIC** ex Old Point Comfort-64 ex Albany-57 ex LST 970-47 **Navegacion Atlantida S.A.** Montevideo Uruguay	**1 622** 841 1 575	(AB)	**1945** Bethlehem-Hingham—Hingham, Ma (3440) *93,70* 15,27 2,667 92,97 15,24 3,41 P & B 75,9 1 dk & S dk conv RoRo Cargo/ Tank Landing Ship 47	**TM RoRo Cargo/Ferry** OSD 632P Mchy.aft	General Motors 2 Oil 2SA each 12Cy. 222 × 267 sr reverse geared to sc. shafts 2 880bhp (2 118kW) General Motors Corp. Detroit, Mi Gen 3 × 100kW 115/230V d.c. Fuel (d.o.) 14kn
7360679	**ATLANTIC** Launched as Vulkan **Bugsier-Reederei-und Bergungs-G.m.b.H.** Hamburg Federal Republic of Germany	**1 597** 164 1 180	GL	**1975** Schichau-Unterweser A.G.—Bremerhaven (2254) 77,40 13,59 5,820 68,71 13,19 6,61 F 27,2 1 dk	**TM Tug** Salvage Ice strengthened	Deutz RBV12M350 2 Vee Oil 4SA each 12Cy. 400 × 500 Kloeckner Humboldt Deutz Koeln 2 Controllable pitch propellers 16kn
7047514	**ATLANTIC** ex Herculean Service-86 **Fouad Hassan Hamza & Sons** Port Said Egypt	**299** 203 508		**1969** Burton Construction & SB. Corp.—Port Arthur, Tx (499) 52,74 3,861 51,97 12,20 4,58 1 dk	**TrM Tug/Supply Ship** Deck Cargo Anchor-handling	Caterpillar D399SCAC 3 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW Thw. thrust propeller Fuel (d.o.) 14kn
5028875	**ATLANTIC** **Southeastern Leasing Corp.** Boston, Ma United States of America	**163** 84 —		**1934** Bethlehem SB. Corp.—Quincy, Ma (1456) *31,25* 6,74 31,09 6,71 3,51 R	**M Fishing** Side Trawler 1 Ho 9,1 2 Ha	Alpha Oil 2SA 6Cy. 230 × 400 420bhp (309kW) NE 60 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 18,5t
6524448	**ATLANTIC** **Callao Mills S.A.** Callao Peru	**105** — —	✠Classed LR until 9/67	**1966**-4 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (292) 22,36 6,76 19,13 6,63 3,18 RAD 4,3 1 dk BK	**M Fishing** Side-fishing Seiner	General Motors Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 525bhp (386kW) General Motors Corp. Detroit, Mi
5156658	**ATLANTIC A** ex Atlantic-88 ex Deo Juvante-83 ex Ora et Labora-82 ex Deo Volente-81 ex Ora et Labora-81 ex Huibertje-70 **Atlantic Ocean Co. Ltd.** Fleetwood United Kingdom	**274** 119 —		**1958** Schps. "De Hoop" v/h Gebr. Boot—Leiden (1439) 40,34 7,60 2,998 35,01 7,59 3,81 1 dk RW	**M Fishing** Side Trawler	Deutz Oil 1 500bhp (1 103kW) NE 73 Kloeckner Humboldt Deutz Koeln Gen 1 × 22kW 2 × 16kW 110V d.c. Fuel (d.o.)
8412039	**ATLANTIC ACE** **Island Tanker No. 4 Shipping Inc.** Island Navigation Corporation International Ltd. Monrovia Liberia	*52 967* *24 548* 88 878 T/cm 88,3	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL St 687,5/87,0U3(a) FN 14002	**1987**-3 Koyo Dockyard Co. Ltd.—Mihara (1080) 243,82 (BB) 40,04 13,119 234,02 40,01 19,82 1 dk rf nil Bow/CM 123 Diam. 0,400 MH 1,8 6BH WB41296T incl. segregated ballast tanks 36624T	**M Tanker** COW(LR) IGS(LR) PL(LR) SBT(LR) pt higher tensile steel 7 Ta ER L.(oil) 98 612 4 Cargo pumps total 8 800T/hr	Sulzer 6RTA76 Oil 2SA 6Cy. 760 × 2200 14 000bhp (10 298kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 AuxB (o.f.) 18,7kgf/cm² (18,4bar) AuxB (ex.g) 22,5kgf/cm² (22,1bar) Spt 18kgf/cm² (17,7bar) Gen 2 × 520kW 450V 1 × 300kW 375V 60Hz a.c. Fuel 181,0t (d.o.) 2 693,0t (hvf)-38,0pd 14,25kn
8516079	**ATLANTIC AMERICAN** **Atlantic Trailing Co.** Philadelphia, Pa United States of America	**2 727** 2 224 5 473	AB	**1987** McDermott Shipyard—Amelia, La (276) 89,62 5,971 87,79 16,46 6,71 1 dk	**TD-E Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Twin side arms Dredging depth 21,0 Hopper 3 060 2 submerged pumps each 735kW (999bhp), 1 waterjet pump 500kW (680bhp)	Caterpillar 3516TA 6 Vee Oil 4SA each 16Cy. 170 × 190 total 9 720bhp (7 150kW) driving 6 gen. each 1 135kW a.c. connected to elec. motor Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd ,2 aft Fuel (d.o.) 8kn
8303680	**ATLANTIC ANGEL** ex Housho Maru-87 **Keystone Shipholding S.A.** Panama Panama	*14 931* *8 853* 25 403 T/cm 35,0	NK	**1984** Imabari Zosen—Imabari (424) 159,77 (BB) 10,240 150,02 25,21 14,03 P 26,9 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.31 992 B.30 479 4 Ha (stl) (17,6 × 11,5) (20,0 20,0 20,0 × 13,2) ER Cr 3(25) Der 1(25)	Mitsubishi 6UEC52HA Oil 2SA 6Cy. 520 × 1250 7 300bhp (5 370kW) Kobe Hatsudoki K.K. Japan Gen 2 × 360kW 1 × 300kW 450V 60Hz a.c. Fuel 129,0t (d.o.) 1 306,5t (hvf)-20,0pd 13,75kn
8312540	**ATLANTIC ARGOSY** **Island Tanker No. 3 Shipping Inc.** Island Navigation Corporation International Ltd. Monrovia Liberia	*52 967* *24 548* 88 782 T/cm 88,2	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL St 687,5/87,0U3(a) FN 14002	**1987**-3 Koyo Dockyard Co. Ltd.—Mihara (1076) 243,82 (BB) 40,04 11,091 234,02 40,01 19,82 1 dk rf nil Bow/CM 123 Diam. 0,406 6BH WB41296T incl. segregated ballast tanks 36624T	**M Tanker** pt higher tensile steel COW (LR) IGS (LR) PL (LR) SBT (LR) 7 Ta ER L.(oil) 98 612 4 Cargo pumps total 8 800T/hr	Sulzer 6RTA76 Oil 2SA 6Cy. 760 × 2200 14 000bhp (10 298kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 18,3kgf/cm² (18,0bar) AuxB (o.f.) 18,3kgf/cm² (18,0bar) AuxB (ex.g) & rcv 22,5kgf/cm² (22,1bar) Spt 18kgf/cm² (17,7bar) rcv 3,4kgf/cm'(3,4bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 180,5t (d.o.) 2 371,5t (hvf)

8323460 ELFX8 8031 Df Esd Gc Pfd Rdr RTv SatCom 1243103 AMVER	**ATLANTIC ASSURANCE** **Island Tanker No. 2 Shipping Inc.** Island Navigation Corporation International Ltd. Monrovia Liberia	*50 272* *25 376* 81 274 T/cm 86,3	AB	**1986** Kawasaki Heavy Ind. Ltd.—Sakaide (1382) 243,85 (BB) 12,148 234,02 40,01 19,11 1 dk rf 102 Bow/CM 123 Diam. 0,450 MH 2,1	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 100 694 4 Cargo pumps total 8 800T/hr	B&W Oil 2SA 5Cy. 800 × 2592 14 000bhp (10 298kW) Kawasaki Heavy Ind. Ltd. Gen 1 × 520kW a.c. 2 × 480k
7534725 WYR2780 562679	**ATLANTIC BEACH** **Ampro Fisheries Inc.** Reedville, Va United States of America	**655** 445 —		**1945** Willamette Iron & Steel Co.—Portland, Or *53,71* 10,09 4,37 1 dk	**M Fishing**	Oil 2 000bhp (1 471kW) Fuel (d.o.)
6723745 VGGN 323031 Df Esd Gc Pfd Rdr RTm	**ATLANTIC BEATRICE** **Fishery Products International Ltd.** St. John's, Nfl. Canada	**624** 315 300	✠Classed LR until 27/8/76	**1967**-10 Canadian Vickers Shipyards Ltd. (G. T. Davie Div.)—Lauzon, PQ (105) 46,39 9,68 3,849 40,01 9,30 6,66 B 4,9 2 dks rf 533 BK 229	**M Fishing** Stern Trawler Ice strengthened 2 Ho 7,0 11,1 ER In.340 2 Ha (stl) (each 2,2 × 1,0) ER	De Industrie Oil 4SA 6Cy. 400 × 600 1 500bhp (1 103kW) N.V. Motorenfabriek "De Industrie" Gen 1 × 84kW 1 × 80kW 440 Controllable pitch propeller Fuel 116,0t (d.o.)
8709133 3EFJ6 18322-PEXT1 Df Esd Gc Pfd Rdr RT AMVER	**ATLANTIC BEAUTY** ex Hyundai No. 203-90 **Carro Maritime S.A.** Hyundai Merchant Marine Co. Ltd. Panama Panama	*41 353* *12 405* 12 762	KR	**1988** Hyundai Heavy Industries Co. Ltd.—Ulsan (602) 183,70 (BB) 30,64 8,214 174,00 30,60 14,20 2 dks	**M RoRo Cargo/ Vehicles Carrier**	B&W Oil 2SA 6Cy. 600 × 1944 11 950bhp (8 790kW) Hyundai Engine & Machinery Co. Gen 3 × 650kW 450V a.c. Thw. thrust Contr. pitch propeller f
7732963 WYQ6287 585456	**ATLANTIC BREEZE** ex Excalibur-78 **Ampro Fisheries Inc.** Reedville, Va United States of America	**733** 542 —		**1944** ....Chicago, Illinois *53,89* 10,06 4,30 1 dk	**M Fishing**	Oil 2 000bhp (1 471kW)
7614848 5BST 707432 Df Esd Gc Pfd Rdr RTm/h/v	**ATLANTIC CAPE** ex Flex Fortune-85 **Golden Atlantic Shipping Ltd.** Oost Atlantic Lijn B.V. Limassol Cyprus	T.Mk **1 132** 744 2 537	BV	**1978** Schpsw. Gebr. Suurmeyer B.V.—Foxhol (239) 79,81 13,11 5,171 72,62 13,01 7,52 2 dks	**M General Cargo** Ice strengthened 2 Ho ER 2 TwD G.4 235 B.3 844 2 Ha (21,4 14,3 × 9,3) ER 3W Der 1(15) 2(3)	MaK Oil 4SA 8Cy. 320 × 450 1 775bhp (1 306kW) MaK. Maschinenbau G.m.b.H. Fuel 219,0t (d.o.)-6,5pd.
6914289 VC6406 329305 Df Esd Gc Pfd Rdr RT	**ATLANTIC CAROL** **Fishery Products International Ltd.** St. John's, Nfl. Canada	**624** 317 294	✠Classed LR until 27/8/76	**1969**-2 Newfoundland Marine Works Ltd. —Marystown, Nfl. (3) 46,41 9,68 3,734 40,01 9,30 6,66 B 4,9 2 dks rf 533 BK 229	**M Fishing** Stern Trawler Ice strengthened	De Industrie Oil 4SA 6Cy. 400 × 600 1 500bhp (1 103kW) N.V. Motorenfabriek "De Industrie Gen 1 × 84kW 1 × 80kW 440 Controllable pitch propeller
8215481 FNEF 584124T Df Esd Gc Rdr RTm/h/v SatNav SatCom 1110272 FNEF AMVER	**ATLANTIC CARTIER** **G.I.E. Atlantic Bail** Le Havre France	*57 255* — 44 988	BV	**1985** Ch. du Nord et de la Mediterranee —Dunkerque (321) **1987**-10 (Additional cargo section) Hyundai Mipo-Dkyd Co. Ltd.—Ulsan 292,01 (BB) 32,31 10,894 276,13 32,26 20,25 P 40,6 B 9,2 F 18,3 3 dks len 87	**M RoRo Cargo/Container/ Vehicles Carrier** Fixed-guides Deck-guides Ice strengthened Quarter stern door/ramp (s) L 45,90 W 12,50 Lane Length 2800 Cargo Width 25,40 Clear height 6,20 Cars 1103 Trailers 208 2 Cell. Ho 21,9 41,9 1 Ho 90,0 ER HeCls. B TEU 2908 C.Ho 198/40' 28/20' C.Dk 424/40' 636/20' C.RoRo 1000/20' 10 Ha (stl) (6,3p&s 12,5p&s 12,5p&s 12,5p&s 12,5p&s × 10,6) ER	B&W Oil 2SA 6Cy. 900 × 2180 27 450bhp (20 191kW) Alsthom-Atlantique Gen 2 × 2675kW 2 × 2005kW Thw. thrust propeller fwd , 1 aft Fuel 321,0t (d.o.) 2 812,0t (hvf)-72
8505460 EI2289 402436 D 642 Df Esd Gc Rdr RT	**ATLANTIC CHALLENGE** **Killybegs Fishing Enterprises Ltd.** Dublin Irish Republic	**1 702** 632 2 238	NV	**1986** Mjellem & Karlsen A/S—Bergen (136) 65,03 (BB) 57,21 12,62 6,02 2 dks	**M Fishing** Side Trawler Purse Seiner Processing Ref Ice strengthened In.525	Wichmann Vee Oil 2SA 8Cy. 280 × 360 gea 3 193bhp (2 349kW) A/S Wichmann Gen 1 × 1280kW a.c. Thw. thrust propeller fwd , 1 aft
9003835 3EOR8 20494-YJ Df Esd Gc Pfd Rdr RT	**ATLANTIC CHALLENGER** **Tailwind Shipping S.A.** Mitsui O.S.K. Lines Ltd. Panama Panama	*18 391* — 23 000	NK (Class cont.)	**1991** Minami-Nippon Zosen K.K.—Usuki (613) (BB) 10,072 176,00 27,60 14,70	**M General Cargo** TEU 1000 C. 1000/20'	Mitsubishi Oil 2SA 8Cy. 600 × 2200 19 200bhp (14 123kW) Kobe Hatsudoki K.K.
8714346 808657 Rdr RT	**ATLANTIC CHAMPION** **Atlantic Champion Shrimp Co. Ltd.** Lunenburg, N.S. Canada	**2 345** 1 343 —	NV	**1988** Tangen Verft Kragero A/S—Kragero ((137)) 63,00 (BB) 55,71 14,33 8,89 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Shrimp-trawl Ref Ice strengthened In.1 200	Caterpillar Vee Oil 4SA 12Cy. 280 × 300 wi flexible couplings & sr geared 2 944kW (4 002bhp) Caterpillar Inc. Gen 1 × 1456kW 1 × 1070kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller f
7356410 VC8218 348681 Esd Gc Pfd Rdr RT	**ATLANTIC CLAIRE** **BCE Information Services Inc.** St. John's, Nfl. Canada	**660** 334 —	✠Classed LR until 31/12/77	**1974**-11 Marystown Shipyard Ltd.—Marystown, Nfl. (11) 44,76 10,16 3,150 38,18 9,91 5,80 2 dks rf 813	**M Fishing** Stern Trawler Ice strengthened 1 Ho 12,8 ER	De Industrie Oil 4SA 6Cy. 400 × 600 1 500bhp (1 103kW) N.V. Motorenfabriek "De Industrie" Gen 1 × 125kW 440V 60Hz a.c. Controllable pitch propeller Fuel 150,0t (d.o.)
8401169 3FAG3 14663-85	**ATLANTIC CLIPPER** Launched as Guinness Clipper **Clipper Cargoes** Panama Panama	**141** 86 —		**1984** F.L. Steelcraft—Aberystwyth (981) 32,95 28,05 9,15 1 dk	**Aux TM General Cargo** Ketch Mchy.aft	Perkins 2 Oil 4SA each 6Cy. 98 × 127 200bhp (147kW) Perkins Engines Ltd.
6604559 XPXC 1310 Df Esd Pfd Rdr RT	**ATLANTIC CLOUD** ex Arnatindur-86 **P/f West-Line** Selatrad Faeroes (Danish)	**339** 203 706	BV (NV)	**1965** P/f Skala Skipasmidja—Skala (7) 53,68 9,66 3,404 48,01 9,63 3,51 1 dk & S dk rf 51	**M General Cargo** OSD Ice strengthened 1 Ho ER G.1 359 B.1 274 2 Ha (each 11,3 × 4,9) ER 2W Der 1(10) 1(3)	Alpha Oil 2SA 6Cy. 240 × 400 510bhp (375kW) Alpha-Diesel A/S Gen 2 × 30kW 1 × 16kW 220V Controllable pitch propeller Fuel (d.o.)

7526342 C6HM5 715441 Of Esd Gc Pld Rdr Rfm/h/v	**ATLANTIC COAST** ex Fivel-81 **Atlantic Horizon Shipping Corp.** Oost Atlantic Lijn B.V. Nassau Bahamas	**1 598** 1 127 3 124	**✠100A1** SS 4/86 Ice Class 3 **✠LMC** **UMS** EL P 1$\frac{7}{16}$"U2 FN 1524	**1977**-1 Schps. "Hoogezand" J. Bodewes —Bergum (182) 81,72 14,20 5,404 74,45 14,00 6,46 P 15,3 F 10,4 1 dk rf nil conv General Cargo 82 SF 3BH WB885T incl. TwDf88T	**M General Cargo** Sail-Assisted 2 Ho 27,4 25,1 ER G.3 823 B.3 426 2 Ha (stl) (each 20,4 × 10,2) ER Cr 2(16)	Polar F212V-D Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 500bhp (1 839kW) A/B Bofors Nohab Trollhattan Gen 3 × 104kW 1 × 52kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 240,0t (d.o.) 13kn
7731127 WYO4390 581973	**ATLANTIC COAST** **Ampro Fisheries Inc.** Reedville, Va United States of America	**729** 519 —		**1945** ....Portland, Or *53,71* 10,09 4,37 1 dk	**M Fishing**	Oil 2 000bhp (1 471kW) U.S.A. Fuel (d.o.)
7123502 5BO 707269 Of Esd Rdr Rfm/h/v	**ATLANTIC COMET** ex Cornelia Bosma-78 **Adamant Marine Ltd.** Oost Atlantic Lijn B.V. Limassol Cyprus	**1 368** 838 1 971	**✠100A1** SS 9/90 Ice Class 3 **✠LMC** **UMS** EL N 1$\frac{7}{16}$"U2 FN 1291	**1972**-1 N.V. Scheeps. "Vooruitgang"—Foxhol (228) 82,10 12,20 4,528 74,66 11,92 5,36 P 13,2 RAD 2,5 1 dk rf nil len 77 NS 4BH WB931t incl. DTf73t	**M General Cargo** 1 Ho 48,7 ER G.2 411 B.2 340 1 Ha (stl) (46,9 × 7,7) ER	MWM Oil 4SA 8Cy. 360 × 450 2 400bhp (1 765kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 100kW 380V 50Hz a.c. Thw. thrust propeller Fuel 196,0t (d.o.) 13kn
9030034 613678	**ATLANTIC COMMANDER** St. John's, Nfl. Canada	**119** — —		**1990** Trinity Shipbuilders Ltd.—Trinity 18,62 7,32 3,36	**M Fishing**	Oil 500bhp (368kW) 10kn
8214176 SKUN Of Esd Gc Rdr RTv SatCom 1370125 ACOM AMVER	**ATLANTIC COMPASS** **Atlantic Compass A/B** Rederiaktiebolaget Transatlantic Goteborg Sweden	*57 255* *21 175* 44 988	**✠100A1** roll on — roll off container ship moveable decks, certified container securing arrangements on deck and in lift on — lift off holds Ice Class 1C at a draught not exceeding 10.9M **✠LMC** EL St 687,5/87,0U3 FN 14500	**1984**-9 Kockums AB—Malmo (595) **1987**-5 (Additional cargo section) Hyundai Mipo Dkyd Co. Ltd.—Ulsan 292,01 (BB) 32,31 10,702 276,13 32,26 20,25 3 dks rf nil len 87 6BH WB20287T incl. DTf873T & STs in holds 12003T	**M RoRo Cargo/Container/ Vehicles Carrier** Fixed-guides Deck-guides Angled stern door & ramp (s) pt higher tensile steel 2 Cell. Ho 21,9 41,9 1 Ho 90,0 ER HeCls. B TEU 2908 C.Ho 198/40' 28/20' C.Dk 424/40' 636/20' C.RoRo 1000/20' 10 Ha (stl) (6,3p&s 12,5p&s 12,5p&s 12,5p&s 12,5p&s × 10,6) ER	B&W Oil 2SA 6Cy. 900 × 2180 27 450bhp (20 191kW) A/B Gotaverken Goteborg AuxB (o.f.) 11,2kgf/cm² (11,0bar) AuxB (ex.g) & htr 18,3kgf/cm² (18,0bar) rcv 11.2kgf/cm²(11bar) 2 e(ex.g) 18,3kgf/cm² (18,0bar) Gen 2 × 2304kW 2 × 1722kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 296,5t (d.o.) 2 673,0t (hvf)-69,0pd 17,5kn
7632565 3EKZ2 11584- PEXT3 Of Esd Gc Pld Rdr RT	**ATLANTIC CONFIDENCE** ex Gardenia-83 **Atlantic Confidence Marine S.A.** Panama Panama	**10 911** 7 152 18 784	NK	**1977** Kochi Jyuko K.K.—Kochi (986) 146,08 (BB) 22,92 9,219 137,01 22,86 12,60 1 dk	**M General Cargo** 4 Ho ER G.23 572 B.22 524 4 Ha (stl) (18,4 × 9,6) (21,6 21,6 20,0 × 11,2) ER Der 4(25)	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 340kW 445V a.c. Fuel 1 686,0t (d.o. & hvf)-29,0pd 14kn
8215534 GZMM 704464 Of Esd Gc Pld Rdr RTv SatCom 1440306 GZMM AMVER	**ATLANTIC CONVEYOR** **The Cunard Steam-Ship Co. p.l.c.** Cunard Ellerman Shipping Services Ltd. Liverpool United Kingdom	*58 438* *21 660* 44 988	**✠100A1** CS 10/89 roll on — roll off cargo ship/container ship vehicles in aft superstructure, moveable decks, certified container securing arrangements on deck and in lift on — lift off holds, cargo oil FP below 60°C in forward tanks Ice Class 1C ata draught not exeeding 10.9M **✠LMC** **UMS** EL St 687,5/97,0U2 FN 14500	**1985**-1 Swan Hunter Shipbuilders Ltd.—Wallsend-Neptune Yds.,Wallsend (121) **1987**-9 (Additional cargo section) Scott Lithgow Ltd.—Greenock 292,01 (BB) 32,31 11,623 276,13 32,26 20,25 3 dks, 1 moveable dk in vehicle hold. 2 moveable dks in vehicle TwD len 87 6BH WB20488T incl. DTf728T, & STs in way of holds 9662T	**M RoRo Cargo/Container/ Vehicles Carrier** Fixed-guides Deck-guides pt higher tensile steel Quarter stern door/ramp (s) L 46,00 W 12,50 SWL 240 Lane Length 4047 Cargo Width 12,40 Clear height 6,80 2 Cell. Ho 21,9 41,9 1 Ho 90,0 ER TEU 2908 C.Ho 198/40' 28/20' C.Dk 424/40' 636/20' C.RoRo 1000/20' 10 Ha (stl) (6,3p&s 12,5p&s 12,5p&s 12,5p&s 12,5p&s × 10,6) ER	B&W Oil 2SA 6Cy. 900 × 2180 27 450bhp (20 191kW) John G. Kincaid Ltd. Greenock 2 AuxB (o.f.) 11,2kgf/cm² (11,0bar) 2 e(ex.g) 13,2kgf/cm² (13,0bar) Gen 2 × 2540kW 2 × 1905kW 440V 60Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 296,5t (d.o.) 2 673,0t (hvf)-69,0pd 17,5kn
8632689 RT	**ATLANTIC CORE** ex Petro No. 1-89 ex Kosho Maru No. 3-89 **Atlantic Core Shipping S. de R.L.** San Lorenzo Honduras	**118** — —	BV	**1977** ....Japan *27,20* 6,30 2,50 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
7356446 VC8732 369438 Esd Gc Pld Rdr RTh	**ATLANTIC DOROTHY** **BCE Information Services Inc.** St. John's, Nfl. Canada	**660** 333 —	✠Classed LR until 31/12/77	**1975**-5 Marystown Shipyard Ltd.—Marystown, Nfl. (15) 44,76 10,16 3,150 38,18 9,91 5,80 2 dks rf 813 Box K 229	**M Fishing** Stern Trawler Ice strengthened 1 Ho 12,8 ER	De Industrie 6D8HD Oil 4SA 6Cy. 400 × 600 1 500bhp (1 103kW) B.V. Motorenfabriek "De Industrie" Alphen a/d Rijn Gen 1 × 125kW 440V 60Hz a.c. Controllable pitch propeller Fuel 149,5t (d.o.) 12,5kn
8323135 ELKR2 8809 Of Esd Gc Rdr RT AMVER	**ATLANTIC DREAM** **Compania Diana Maritima S.A. & Leo Bulk Shipping S.A.** Monrovia Liberia	*17 999* *10 120* 29 099	NK	**1984** Imabari Zosen—Marugame (1126) 174,94 (BB) 10,121 164,80 27,01 14,03 P 27,8 F 11,3 1 dk	**M Bulk Carrier** 4 Ho ER G.37 334 B.35 706 4 Ha (stl) ER	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 8 500bhp (6 252kW) Mitsubishi Heavy Industries Ltd. Kobe
7356422 VC8544 348699 Esd Gc Pld Rdr RT	**ATLANTIC ELIZABETH** **BCE Information Services Inc.** St. John's, Nfl. Canada	**660** 334 —	✠Classed LR until 31/12/77	**1975**-1 Marystown Shipyard Ltd.—Marystown, Nfl. (12) 44,76 10,14 3,150 38,18 9,91 5,80 2 dks rf 813	**M Fishing** Stern Trawler 1 Ho 12,8 ER	De Industrie 6D8HD Oil 4SA 6Cy. 400 × 600 1 500bhp (1 103kW) B.V. Motorenfabriek "De Industrie" Alphen a/d Rijn Gen 1 × 125kW 440V 60Hz a.c. Controllable pitch propeller Fuel 145,0t (d.o.) 13kn
7347017 SXMX 8918 Of Esd Gc Pld Rdr RTh/v SatCom 1130174 EMPR	**ATLANTIC EMPEROR** **Orinoco Shipping Co. Ltd.** Piraeus Greece	**132 962** 116 389 292 641 T/cm 161,9	**✠100A1** SS 6/86 oil tanker **✠LMC** **UMS** **IGS** EL D* 4½"U3 FN 26541	**1974**-1 Odense Staalskibsvaerft A/S—Lindo (48) 347,23 51,87 22,321 330,72 51,82 28,43 F 29,9 1 dk rf 102 8BH WB42617T incl. 28551T in clean ballast tanks	**S Tanker** IGS (LR) pt higher tensile steel 17 Ta ER L.(oil) 353 918 HeCls. B 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) STAL-LAVAL Turbin AB Finspang WTB(f) 74kgf/cm² (72,6bar) Spt 513°C 66,1kgf/cm² (64,9bar) hs1830,2 WTB(a) 70kgf/cm² (68,7bar) Spt 320°C 66kgf/cm² (64,8bar) hs562,1 sg 15,5kgf/cm² (15,2bar) Gen 3 × 1280kW 450V 60Hz a.c. Fuel 11 268,0t (o.f.)-152,5pd 15,5kn
7641839 350595 Esd Rdr RT	**ATLANTIC ENDEAVOUR** **West Point Fishing Corp. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**153** 120 —		**1968** Louw & Halvorsen Ltd.—Kaapstad/Cape Town 23,78 7,85 3,15 1 dk	**Wood M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 568bhp (418kW) Caterpillar Tractor Co. Peoria, Illinois
8610679 VOMB 808380 Of Esd Gc Rdr RT	**ATLANTIC ENTERPRISE** ex Ice King-88 **Northern Scallop Fisheries Ltd.** Halifax, N.S. Canada	*2 570* *855* 1 145	NV	**1987** Tangen Verft Kragero A/S—Kragero ((128)) 67,32 6,136 57,92 14,51 10,77 3 dks rf 648	**M Factory Fishing** Fish-factory Stern Trawler Shellfish Ref Side door Ice strengthened In.1 300	Caterpillar Oil 4SA 8Cy. 280 × 300 geared to sc. shaft 3 043bhp (2 238kW) Caterpillar Inc. Peoria, Illinois Gen 1 × 1456kW 380V 60Hz a.c. 2 × 460kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd

7014713 350634 Df Esd Pfd Rdr RT	**ATLANTIC ENTERPRISE** **Atlantic Harvesters of Namibia (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**153** 120 —		**1970** Louw & Halvorsen Ltd.—Kaapstad/Cape Town 25,30 8,23 24,08 7,93 3,81 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	MAN Oil 4SA 8Cy. 160 × 180 650bhp (478kW) Masch. Augsburg-Nuernberg (MAN)
8016639 C6HH4 800436 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**ATLANTIC ERIE** ex Hon. Paul Martin-88 **The CSL Group Inc.** Canada Steamship Lines Inc. Nassau Bahamas	*24 300* *10 450* 38 960	**✠100A1** bulk carrier **✠LMC** EL 660,0/52,5U3 FN 8364	**1985**-4 Collingwood Shipyards—Collingwood, Ont. (225) 224,52 (BB) 23,30 10,381 217,96 23,13 15,24 Ba 25,3 F 16,5 1 dk rf nil 3BH WB18842T incl. Comb. btm, side & topside tanks in holds 16757T	**M Bulk Carrier** Self-unloader pt higher tensile steel 5 Ho 46,6 43,9 14,6 29,2 46,6 ER G.39 425 B.38 225 17 Ha (stl) (each 5,7 × 14,5) ER	Sulzer Oil 2SA 6Cy. 660 × 1400 11 100bhp (8 165kW) Sulzer Bros. Ltd. AuxB (o.f.) 7,5kgf/cm² (7,4bar) e(ex.g) 8,7kgf/cm² (8,6bar) Gen 3 × 888kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 98,0t (d.o.) 803,0t (hvf)
8619522	**ATLANTIC EXPLORER** **Clearwater Fine Foods Ltd.** Lunenburg, N.S. Canada	**350** — —	NV	**1988** Herfjord Slipp & Verksted A/S—Revsnes ((51)) ... ... 35,51 9,01 4,25 1 dk	**M Fishing** Side-fishing Long-line Ref Ice strengthened In.420	MWM Oil 4SA 6Cy. 270 × 430 geared to s 830bhp (611kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 220kW 1 × 16kW 380V
8412223 3EFO4 17022-PEXT Df Esd Gc Rdr RT AMVER	**ATLANTIC EXPRESS** **Atlantic Express Corp.** Panama Panama	*15 284* *6 690* 23 500	NV	**1985** (Aft section) Ankerlokken Verft Forde A/S —Forde (120) **1985** (Fwd section) Ankerlokken Nye Verft Floro A/S—Floro (120) 151,52 9,602 145,50 26,01 13,62 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 4 Ho ER 4 Ha (stl) ER	B&W Oil 2SA 5Cy. 600 × 1944 8 967bhp (6 596kW) MAN-B&W Diesel A/S Gen 2 × 480kW 2 × 360kW 1 × 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Thw. thrust Contr. pitch propeller
5277854 9HAB2 0802 Df Esd Rdr RTm	**ATLANTIC EXPRESS** ex Alco Star-89 ex Castle Dignity-88 ex Picoverde-83 **Peace Shipping Co. Ltd.** Nasser Ali Mohammed Ibrahim Establishment Valletta Malta	**2 389** 1 263 3 527	**✠100A1** **✠LMC** EL T FN 1834 HR	**1962**-12 Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (47) 96,96 13,77 6,097 88,25 13,71 7,07 P 34,5 F 10,4 1 dk, 2nd dk in Nos. 1 & 2 holds R rf 102 5BH WB508t	**M General Cargo** 3 Ho 24,3 24,6 12,3 ER G.5 171 B.4 993 3 Ha (stl) (16,9 16,9 × 6,0) (6,4 × 3,9) ER 10W Der 10(3)	Gotaverken Oil 2SA 6Cy. 520 × 900 2 207kW (3 000bhp) Empresa Nacional "Elcano" Gen 3 × 100kW 220V d.c. Fuel 244,5t (d.o.)
8401200 3EQJ3 14860-85 Df Esd Gc Rdr RT AMVER	**ATLANTIC FOCUS** **Compania Diana Maritima S.A.** Fuji Shipping Co. Ltd. (Fuji Shoun K.K.) Panama Panama	*17 999* *10 120* 29 105	NK	**1985** Imabari Zosen—Marugame (1128) 174,94 (BB) 10,121 164,80 27,01 14,03 P 27,8 F 11,3 1 dk	**M Bulk Carrier** 4 Ho ER G.37 335 B.35 706 TEU 182 C. 182/20' (40') 4 Ha (stl) (19,2 25,6 25,6 25,6 × 14,4) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 8 500bhp (6 252kW) Mitsubishi Heavy Industries Ltd.
7013769 D5DH 6208 Df Esd Gc Pfd Rdr RT AMVER	**ATLANTIC FOREST** **Lash Carriers Inc.** B.V. Netherlands Maritime Agencies (NMA) Monrovia Liberia	**33 221** 22 846 49 858	NV	**1970** Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (928) 261,40 (BB) 32,59 12,123 235,19 32,50 18,29 F - 1 dk rf nil	**M Barge Carrier** Heavy-load 5 Ho ER G.50 347 80 Lighters 14 Ha (stl) (each 10,0 × 19,0) ER Cr 1(510) Der 1(5) 2(3)	Sulzer Oil 2SA 9Cy. 900 × 1550 26 000bhp (19 125kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 750kW 440V 60Hz a.c. Fuel 6 150,0t (hvf)-101,5pd
7528611 C6CB9 377614 Df Esd Gc Pfd Rdr RTm/h/v	**ATLANTIC FREIGHTER** ex Stena Grecia-86 ex Merzario Grecia-83 ex Tor Felicia-78 **Marine Atlantic Inc.** Nassau Bahamas	**5 465** 2 485 8 661	**✠100A1** SS 4/88 Ice Class 1A when each main engine output restricted to 4850kW (6500 bhp) **✠LMC** **UMS** EL E† 577,5/56,0U3 FN 4737	**1978**-5 Hyundai Heavy Industries Co. Ltd.—Ulsan (647) 151,01 (BB) 21,67 7,319 137,01 19,91 14,66 Ba 28,4 2 dks, 2nd dk for light cargoes only, 3rd dk movable in holds rf nil DK 1BH to U dk, 3BH to 2nd dk WB2563T incl. DTsf 789T, & DTsa 598T, & Comb. btm & STs in hold 305T	**TM RoRo Cargo** 12bth D Stern door/ramp Lane Length 1270 Cargo Width 6,00 Clear height 5,35 Mchy.aft B.23 400 TEU 562 C.Ho 82/20' C.RoRo Dk 242/20' C.Dk 238/20'	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 46 sc. shafts 15 600bhp (11 475kW) Nippon Kokan K.K. Tsurumi Wo AuxB (o.f.) 8kgf/cm² (7,9bar) 2 e(ex.g) 8kgf/cm² (7,9bar) Gen 2 × 760kW 2 × 520kW 450V 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 164,5t (d.o.) 1 623,0t (hvf)-38,0p
7012612 V2PY 2524 Df Esd Gc Pfd Rdr RTv SatCom 1304121	**ATLANTIC FROST** ex Godafoss-89 **Frost Inc.** The Iceland Steamship Co. Ltd. (EIMSKIP) St. John's Antigua & Barbuda	T.Mk **1 738** 815 2 804 **2 900** 1 725 4 552	**✠100A1** SS 8/88 Ice Class 2 **✠LMC** **UMS** **✠Lloyd's RMC** EL R 1⅝"U2 FN 1974	**1970**-7 Aalborg Vaerft A/S—Aalborg (184) 95,56 14,53 6,090/7,170 86,54 14,30 8,51 Ba 20,2 F 13,5 2 dks rf nil 5BH WB739t incl. DTf96t	**M General Cargo** Ref 2 Ho 26,3 26,8 ER G.5 453 B.4 794 In.91 2 Ha (stl) (each 19,7 × 7,5) ER 2W Cr 3(5) Der 1(30) 2(5)	B&W Oil 2SA 5Cy. 420 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 3 × 260kW 380V 50Hz a.c. Fuel 269,5t (d.o.)-10,0pd
7810430 3ETS2 13433-83A Df Esd Gc Pfd Rdr RT	**ATLANTIC GLORY** ex Alberta Glory-83 **New Glory Shipping S.A.** Panama Panama	**4 726** 3 063 8 461	NK	**1979** Kurinoura Dock K.K.—Yawatahama (135) 117,10 7,351 108,21 17,01 8,62 P 27,2 F 15,0 1 dk	**M Tanker** Oil Chemical Mchy.aft L.9 733	Mitsubishi Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka D Ltd.) Gen 1 × 200kW 2 × 160kW 445V
7726029 Esd Gc Rdr RT	**ATLANTIC GULF**	**100** 17 —	(AB)	**1977** Gulf Pacific Shipyard (Pte.) Ltd.—Singapore (134) 3,195 21,37 6,27 3,36 1 dk	**TM Tug**	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 rev geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 24kW
6813019 HO9776 10503-80 Df Esd Rdr RT	**ATLANTIC HARVESTER** **Interocean Transport Ltd.** Panama Panama	**264** 137 380		**1968** Star Shipyard (Mercer's) Ltd.—New Westminster, B.C. (391) 30,87 8,62 28,61 8,56 4,27 1 dk	**M Fishing** Side Trawler	Deutz Oil 4SA 8Cy. 219 × 279 750bhp (552kW) Kloeckner Humboldt Deutz
8024844 633219	**ATLANTIC HARVESTER** **Follett Fisheries III Inc.** Boston, Ma United States of America	**184** 125 —		**1981** Washburn & Doughty Associates Inc.—Bath, Me (7) - 30,48 7,98 3,68 1 dk	**M Fishing** Side Trawler Seiner Ref	General Motors Vee Oil 2SA 16Cy. 146 × 146 1 197bhp (880kW) General Motors-Detroit Diesel Allison
7607429 C6DT7 715249 Df Esd Gc Pfd Rdr RTm/h/v	**ATLANTIC HORIZON** ex Marion Bosma-78 **Atlantic Horizon Shipping Corp.** Oost Atlantic Lijn B.V. Nassau Bahamas	**1 599** 1 094 2 992	**✠100A1** SS 9/87 Ice Class 3 **✠LMC** EL Q 1½"U2 FN 1512	**1977**-9 Schpsw. Gebr. Suurmeyer B.V.—Foxhol (238) 83,42 14,30 5,109 74,83 14,00 6,20 P 15,0 F 9,8 1 dk rf 152 SF 4BH WB850T incl. comb. btm & STs in hold 590T DTf146T	**M General Cargo** 1 Ho 50,9 ER G.3 826 B.3 520 2 Ha (stl) (25,7 13,1 × 10,5) ER 3W Der 2(10) 1(5)	MaK Oil 4SA 8Cy. 320 × 450 sr geared t 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H. Gen 4 × 80kW 380/220V 50Hz a.c. Thw. thrust propeller fwd Fuel 288,5t (d.o.)-9,0pd
5370802 VC9791 392646 Df Esd Rdr RT	**ATLANTIC HORIZON** ex Synsrand-79 ex Jens Mohr-72 ex Tungufossur-68 **Clearwater Atlantic Seafoods Inc.** Halifax, N.S. Canada	**401** 212 —	(NV)	**1962** Hatlo Verksted A/S—Ulsteinvik (15) 37,93 7,55 3,639 33,51 7,47 3,81 1 dk BK 102	**M Fishing** Side-fishing Long-line 3 Ha (1,0 × 1,0) (1,6 1,6 × 1,3) ER 1W Der 1(1,5)	Volund Oil 4SA 5Cy. 300 × 410 550bhp (405kW) A/S Volund Gen 2 × 20kW 220V 50Hz a.c. Fuel (d.o.)

8025680 C6JJ2 800815 Df Esd Gc Pfd Rdr RTv SatCom 1560026 VCSP AMVER	**ATLANTIC HURON** ex Prairie Harvest-89 **CSL Marine Inc.** Canada Steamship Lines Inc. Nassau Bahamas	**23 355** 15 876 36 920 T/cm 48,0	✠**100A1** bulk carrier for service on the Great Lakes and St. Lawrence River, Strait of Belle Isle west of longitude 56°W, coasting to St. John's, Newfoundland. Eastern seaboard of N. America west of straight lines joining Cape Race, Newfoundland to a point 250 miles due east of Jekyll Island to Grand Turk. Bahamas, Gulf of Mexico and Caribbean Sea via the Straits of Florida or the westward passage, north coast of S. America east of Orinoco River, also Panama to north end of Vancouver Island via Panama Canal ✠**LMC** EL 960,0/525,0U3 FN 8128	**1984**-4 Collingwood Shipyards—Collingwood, Ont. (227) 224,37 (BB) 23,19 9,530 217,84 23,13 14,18 Ba 25,3 F 15,9 1 dk rf nil conv Bulk Carrier 89 3BH WB17539T incl. Comb. btm, side and topside tanks 15843T	**M Bulk Carrier** Self-unloader pt higher tensile steel 5 Ho 32,0 36,6 36,6 36,6 39,3 ER G.43 743 17 Ha (stl) (5,7 5,6 5,7 5,7 5,7 5,7 5,7 5,7 5,7 5,7 5,7 5,7 5,7 5,7 5,7 5,7 5,8 × 15,8) ER	Sulzer 6RLB66 Oil 2SA 6Cy. 660 × 1400 11 094bhp (8 160kW) Sulzer Bros. Ltd. Winterthur AuxB (o.f.) 7,5kgf/cm² (7,4bar) e(ex.g) 8,7kgf/cm² (8,6bar) Gen 3 × 600kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 100,0t (d.o.) 515,5t (hvf) 15kn
7805887 Esd RTv	**ATLANTIC I** ex Atlantic-80 **Pesquera Fishmeal Trading S.A.** Guayaquil Ecuador	**213** 99 250 GL		**1980** Fabricaciones Metallicas E.P.S. (FABRIMET) —Callao (515) 30,26 7,68 — 26,45 7,66 3,69 1 dk	**M Fishing** Side Trawler Seiner Ref	Caterpillar D379SCAC Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
7727097 PJHG 20623 Df Esd Gc Pfd Rdr RT	**ATLANTIC ICE** ex Atlantic-89 **Atlantic Sun Shipping N.V.** Columbia Shipmanagement Ltd. Willemstad Netherlands Antilles & Aruba	T.Mk **1 198** 765 2 448	✠**100A1** SS 8/87 Ice Class 2 when the main engine output restricted to 1900 bhp ✠**LMC** **UMS** ✠**Lloyd's RMC** EL (Q) 522,5/36,0U2 FN 1541	**1979**-5 Tille Scheepsbouw B.V.—Kootstertille (210) 81,01 (BB) 13,19 5,050 74,55 13,01 7,65 P 13,8 F 10,1 2 dks rf nil len 82 6BH WB352T incl. DTsf133T	**M Refrigerated Cargo** 3 Ho 19,0 14,7 18,3 ER 3 TwD In.3 798 3 Ha (stl) (11,9 8,4 11,9 × 7,5) ER Cr 1(5) Der 4(3)	Deutz RSBV6M540 Oil 4SA 6Cy. 370 × 400 sr geared to sc. shaft 2 500bhp (1 839kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 65kW 1 × 39kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 305,0t (d.o.)
7501443 C6HZ2 715567 Df Esd Gc Pfd Rdr RT	**ATLANTIC II** ex Bos Atlantic-89 ex Fujikaze No. 3-89 ex Fujiaki Maru-83 Launched as Sanko Maru **Bos Atlantic Shipping Ltd.** Bulk Ocean Services (USA) Corp. Nassau Bahamas	**4 918** 3 442 8 489	(NK) (NV)	**1976** Miyoshi Zosen K.K.—Uwajima (225) 112,96 17,53 7,754 103,99 17,51 9,10 P 23,5 F 8,0 1 dk	**M Tanker** Oil Chemical Molasses Mchy.aft L.10 127	Mitsubishi Oil 2SA 6Cy. 520 × 900 5 200bhp (3 825kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 13,25kn
6700169 VOZQ 327971 Df Esd Gc Pfd Rdr RTm	**ATLANTIC JANE** **Fishery Products International Ltd.** St. John's, Nfl. Canada	**623** 316 300	✠Classed LR until 27/8/76	**1967**-3 Canadian Vickers Shipyards Ltd. (G. T. Davie Div.)—Lauzon, PQ (102) 46,46 9,68 3,849 40,01 9,30 6,66 B 4,9 2 dks rf 533 BK 229	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho 7,0 11,2 ER In.340 2 Ha (stl) (each 2,2 × 1,1) ER	De Industrie Oil 4SA 6Cy. 400 × 600 1 500bhp (1 103kW) N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn Gen 1 × 84kW 1 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 116,0t (d.o.) 13,5kn
7947219 611371	**ATLANTIC LADY** **James B. Jackson** Savannah, Ga United States of America	**120** 82 —		**1979** ....Savannah, Ga *21,40* 6,86 3,13 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A.
7127663 350674 Df Esd Rdr RT	**ATLANTIC LEADER** **United Fishing Enterprises (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**321** 188 —		**1971** Globe Engineering Works—Kaapstad/Cape Town (159) 32,01 8,26 3,353 28,20 8,23 4,58 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Caterpillar Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
7613894 P3GC2 708102 Df Esd Gc Pfd Rdr RTv	**ATLANTIC LILY** ex United Pioneer-87 **Banchory Shipping Co. Ltd.** Marmaras Navigation Ltd. Limassol Cyprus	**11 159** 6 760 18 523	BV (NK)	**1977** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1202) 150,02 22,46 10,029 140,01 22,41 13,52 P 32,4 F 12,2 2 dks	**M General Cargo** Vehicles 4 Ho 21,0 27,0 27,0 25,4 ER 4 TwD G.24 153 B.22 784 TEU 138 C.Ho 138/20' 4 Ha (stl) (12,5 16,3 16,3 16,3 × 11,2) ER 8W Cr 2(20) Der 8(10)	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 420kW Fuel 155,0t (d.o.) 1 491,0t (hvf)-34,0pd 15,1kn
7343580 VC4959 348674 Esd Gc Pfd Rdr RT	**ATLANTIC LINDSEY** **BCE Information Services Inc.** St. John's, Nfl. Canada	**660** 334 —	✠Classed LR until 31/12/77	**1974** Marystown Shipyard Ltd.—Marystown, Nfl. (10) 44,76 10,16 3,150 38,18 9,91 5,80 2 dks rf 813	**M Fishing** Stern Trawler Ice strengthened 1 Ho 12,8 ER	De Industrie 6D8HD Oil 4SA 6Cy. 400 × 600 1 500bhp (1 103kW) N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn Gen 1 × 125kW 440V 60Hz a.c. Controllable pitch propeller Fuel 150,0t (d.o.) 13kn
7304895 LAFJ4 N-00873 Df Esd Gc Pfd RTh/v AMVER	**ATLANTIC LINK** ex Lady Nina-84 ex Leila-80 **Swan Shipping A/S** Oslo Norway (NIS)	*10 522* *6 448* 2 670	NV	**1973** Ankerlokken Verft Floro A/S—Floro (91) 145,50 20,45 4,954 136,00 20,40 12,55 1 dk len 84 conv RoRo Cargo 83	**TM RoRo Cargo** Pallets Paper-carrying 12bth P 2 Side doors/ramps (s) Stern door/ramp Ice strengthened Mchy.aft B.8 268 TEU 200 C. 200/20'	Pielstick 8PC2V-400 2 Oil 4SA each 8Cy. 400 × 460 8 000bhp (5 884kW) Lindholmen Motor AB. Goteborg Gen 2 × 540kW 1 × 62kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf) 17,5kn
6915855 VC8952 330699 Df Esd Gc Pfd Rdr RT	**ATLANTIC MARGARET** **Fishery Products International Ltd.** St. John's, Nfl. Canada	**623** 316 294	✠Classed LR until 27/8/76	**1969**-9 Newfoundland Marine Works Ltd. —Marystown, Nfl. (4) 46,41 9,68 3,734 40,01 9,30 6,66 B 4,9 2 dks rf 533 BK 229	**M Fishing** Stern Trawler Ice strengthened 2 Ho ER 2 Ha ER	De Industrie Oil 4SA 6Cy. 400 × 600 1 500bhp (1 103kW) N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn Gen 1 × 84kW 1 × 80kW 440V 60Hz a.c. Controllable pitch propeller
6700171 VOGQ 327970 Df Esd Gc Pfd Rdr RTm	**ATLANTIC MARIE** **Fishery Products International Ltd.** St. John's, Nfl. Canada	**623** 316 300	✠Classed LR until 27/8/76	**1967**-1 Canadian Vickers Shipyards Ltd. (G. T. Davie Div.)—Lauzon, PQ (101) 46,46 9,33 3,849 40,01 9,30 6,66 B 4,9 2 dks rf 533 BK 229	**M Fishing** Stern Trawler Ice strengthened 2 Ho 7,0 11,2 ER In.340 2 Ha (stl) (each 2,2 × 1,1) ER 1W	De Industrie Oil 4SA 6Cy. 400 × 600 1 500bhp (1 103kW) N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn Gen 1 × 84kW 1 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 115,5t (d.o.) 13,5kn
8024820 618236 Df Esd Gc Rdr	**ATLANTIC MARINER** **Stinson Canning Co.** Rockland, Me United States of America	**192** 142 —		**1980** Spence Brothers Boat Works Inc. —Valparaiso, Fl *25,46* 2,896/2,898 7,32 4,14 1 dk	**M Fishing** Stern Trawler Seiner	General Motors 12V-149 Vee Oil 2SA 12Cy. 146 × 146 geared to sc. shaft 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 30kW Thw. thrust propeller fwd 11kn

7519921 P3UE3 708982 Df Esd Gc Pfd Rdr RTm/h/v	**ATLANTIC MERCADO** ex Eliza-90 ex Rijpgracht-89 **Hibernia Marine Co. Ltd.** Interorient Navigation Co. Ltd. Limassol Cyprus	T.Mk **1 469** 958 **3 359** 2 222 3 666	✠**100A1** SS 4/86 Ice Class 1A at a draught not exceeding 5,97m ✠**LMC** EL T 1¾"U2 FN 1985	**1976**-12 Miho Zosensho K.K.—Shimizu (1049) 80,27 (BB) 16,13 5,971 74,88 16,01 10,49 RFD 9,8 1 dk rf nil 3BH to U dk 1 to 2nd dk WB1376T incl. DTf192T & STs in holds 342T	**M General Cargo** 1 Ho 49,8 ER 1 TwD G.7 373 B.7 270 TEU 165 C.Ho 136/20' (40') C.Dk 29/20' (40') 1 Ha (stl) (44,4 × 12,8) ER Cr 2(10)	Hanshin Oil 4SA 6Cy. 400 × 640 3 000bhp (2 207kW) Hanshin Nainenki Kogyo Gen 3 × 200kW 445V 60Hz a.c. Fuel 83,5t (d.o.) 206,5t (hvf)
7534347 WYP4813 532093	**ATLANTIC MIST** ex Aqualab II-78 ex Ely ex PCE 880 **Ampro Fisheries Inc.** Reedville, Va United States of America	**723** 536 —		**1944** Albina Eng. & Mach. Works—Portland, Or *53,92* 10,06 4,32 conv Escort Vessel — conv Research 78	**M Fishing**	Oil 1 800bhp (1 324kW) Fuel (d.o.)
7604180 WYP3147 554421	**ATLANTIC MIST** ex Wanda Faye-79 **Atlantic Mist Seafoods Inc.** Crisfield, Md United States of America	**110** 75 —		**1974** Bender SB. & Repair Co. Inc.—Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Oil 487bhp (358kW)
7402996 C6DY8 715355 Df Esd Gc Rdr RT	**ATLANTIC MOON** ex Polydorus-88 ex Mercandian Admiral-79 **Atlantic Horizon Shipping Corp.** Oost Atlantic Lijn B.V. Nassau Bahamas	T.Mk **1 599** 1 098 2 999	BV (NV)	**1976** Frederikshavn Vaerft A/S—Frederikshavn (360) 96,50 (BB) 16,01 5,652 87,05 15,98 8,82 F - 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho 2 TwD G.7 704 B.7 234 TEU 90 C. 90/20' 2 Ha (stl) (each 25,3 × 10,6) ER Cr 3(5)	MaK Oil 4SA 8Cy. 320 × 420 2 600bhp (1 912kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 144kW 440V 60Hz a.c. Controllable pitch propeller Fuel 289,5t (d.o.)-8,5pd
8127177 YJZB7 695 Esd Gc Rdr RT	**ATLANTIC MOON** **Offshore Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**422** 106 810	AB	**1982** Asia Pacific Shpyd (Pte) Ltd.—Singapore (APS/366) 4,220 54,89 12,20 4,88 F 16,2 1 dk rf 584	**TM Supply Ship** Deck Cargo Anchor-handling	Alco 2 Vee Oil 4SA each 12Cy. 229 × 26 reduction geared to sc. shafts 4 100bhp (3 016kW) E made recond fitted82 Alco Power Inc. Gen 2 × 125kW a.c. Thw. thrust propeller fwd
6801858 VDYS 323036 Df Esd Gc Pfd Rdr RT	**ATLANTIC NORMA** **Fishery Products International Ltd.** St. John's, Nfl. Canada	**623** 316 300	✠Classed LR until 27/8/76	**1968**-4 Canadian Vickers Shipyards Ltd. (G. T. Davie Div.)—Lauzon, PQ (108) 46,41 9,68 3,849 40,01 9,30 6,66 B 4,9 2 dks rf 533 BK 229 DK 229	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho 7,0 11,2 ER In.340 3 Ha (stl) (each 2,2 × 1,1) ER	De Industrie Oil 4SA 6Cy. 400 × 600 1 500bhp (1 103kW) N.V. Motorenfabriek "De Industrie" Gen 1 × 84kW 1 × 80kW 440V 6 Controllable pitch propeller Fuel 116,0t (d.o.)
8612990 ELIG8 8311 RT AMVER	**ATLANTIC OCEAN** **Atlantic Ocean Steamship Co. Ltd.** Ecuadorian Line Inc. N.V. Monrovia Liberia	**10 829** 5 239 10 600	NV	**1989** R.O. Brodogradiliste "Uljanik"—Pula (381) 150,91 (BB) 9,351 140,01 22,01 13,21 4dks	**M Refrigerated Cargo** 1cbn 2bth P 4 Ho ER 12 TwD In.13 875 TEU 243 C. 243/20' 7 Ha (stl) (6,5 × 8,0) (12,8p&s 12,8p&s 12,8p&s × 5,4) ER Cr 4(20)	B&W Oil 2SA 7Cy. 600 × 1944 10 960kW (14 900bhp) R.O. Tvornica Dizel Motora "Uljanik" Gen 2 × 832kW 2 × 728kW 440V Fuel 178,0t (d.o.) 1 675,0t (hvf)-56,0p
7614836 5BUD 707505 Df Esd Pfd Rdr RT	**ATLANTIC OCEAN** ex Dien-88 ex Dien Danielsen-85 **Golden Atlantic Shipping Ltd.** Oost Atlantic Lijn B.V. Limassol Cyprus	**1 150** 738 2 532	BV	**1979** E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (812) 79,81 13,06 5,188 72,52 13,01 7,52 P 4,3 RQD 9,5 B 10,1 F 13,8 1 dk & S dk rf 152	**M General Cargo** OSD Ice strengthened 1 Ho 52,2 ER G.4 234 B.3 843 2 Ha (stl) (14,4 21,5 × 9,8) ER 3W Cr 3(3) Der 1(15) 2(3)	MaK Oil 4SA 8Cy. 320 × 450 1 800bhp (1 324kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 96kW 380V 50Hz a.c. Fuel-6,0pd
5091418 1353 Esd Gc RTv	**ATLANTIC OCEAN** ex Maltese Samson-86 ex Maltese Terrier-72 ex Doggersbank-64 ex Gulosenfjord-59 **K & M Ltd.** Valletta Malta	**321** 66 —	(GL)	**1943** Moss Vaerft & Dokk A/S—Moss (106) 39,93 7,57 3,150 7,52 3,89 F 22,9 1 dk R conv Tug 86	**M Ferry** Der 2(1)	Polar Oil 2SA 5Cy. 340 × 570 1 000bhp (736kW) E made40 fitted4 Atlas-Diesel A/B Gen 1 × 54kW 1 × 28kW 220V d Fuel 13,0t (d.o.)
8703177 804249	**ATLANTIC ODYSSEY** **Clearwater Atlantic Seafoods Inc.** Lunenburg, N.S. Canada	**346** 199 —		**1987** Pictou Industries Ltd.—Pictou, N.S. (222) 30,76 27,46 7,75 3,92 1 dk	**M Fishing** Long-line Ref In.190	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with f couplings & sr geared to sc. shaf 624bhp (459kW) Caterpillar Inc. Controllable pitch propeller
7356434 VC8940 348708 Esd Gc Pfd Rdr RTh	**ATLANTIC OLGA** **BCE Information Services Inc.** St. John's, Nfl. Canada	**660** 333 —	✠Classed LR until 31/12/77	**1975**-4 Marystown Shipyard Ltd.—Marystown, Nfl. (14) 44,76 10,16 3,150 38,18 9,91 5,80 2 dks rf 813 Box K 229	**M Fishing** Stern Trawler Ice strengthened 1 Ho 12,8 ER	De Industrie Oil 4SA 6Cy. 400 × 600 1 500bhp (1 103kW) B.V. Motorenfabriek "De Industrie" Gen 1 × 125kW 440V 60Hz a.c. Controllable pitch propeller Fuel 149,5t (d.o.)
8703165 804248	**ATLANTIC OPTIMIST** **Clearwater Atlantic Seafoods Inc.** Lunenburg, N.S. Canada	**346** 199 —		**1987** Pictou Industries Ltd.—Pictou, N.S. (221) 30,26 27,46 7,75 3,92 1 dk	**M Fishing** Long-line Ref In.190	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with f couplings & sr geared to sc. shaf 624bhp (459kW) Caterpillar Inc. Controllable pitch propeller
7118442 DUVC 231231 Df Esd Gc Pfd Rdr RTv SatCom 1700476 AMVER	**ATLANTIC PATRIOT** ex Hosho Maru-84 **San Ildefonso Shipping Corp.** Manila Philippines	**62 918** 34 045 111 410	BV (NK)	**1971** Mitsui SB. & Eng. Co. Ltd.—Tamano (907) 259,82 39,63 15,631 249,00 39,60 22,41 B 23,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho/Ta 21,0 20,5 21,1 21,1 21,1 21,1 21,1 21,1 21,1 ER G.127 549 9 Ha (stl) (12,4 × 15,3) (13,4 13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 17,2) ER	B&W Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Mitsui SB. & Eng. Co. Ltd. Gen 1 × 700kW 2 × 560kW 450V Fuel 268,0t (d.o.) 5 177,0t (hvf)-76,0p
7378298 3ESD6 18315-89 Df Esd Gc Rdr RT	**ATLANTIC PEARL** ex Konah-89 ex Satsumaseiun Maru-88 **Mabah Inc.** Boyang Ltd. Panama Panama	*758* *228* 628	KR	**1974** K.K. Usuki Tekkosho—Usuki (925) 59,58 8,31 3,455 53,10 8,28 6,30 1 dk len 88 conv Training Fishing —	**M Fishing** Side-fishing Cuttle Ref Mchy.aft 1 Ho In.781	Daihatsu Oil 4SA 6Cy. 260 × 320 956kW (1 300bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 180kW 400V a.c.
6704751 VGKP 323023 Df Esd Gc Pfd Rdr RTm	**ATLANTIC PEGGY** **Fishery Products International Ltd.** St. John's, Nfl. Canada	**624** 317 300	✠Classed LR until 27/8/76	**1967**-4 Canadian Vickers Shipyards Ltd. (G. T. Davie Div.)—Lauzon, PQ (103) 46,46 9,68 3,849 40,01 9,30 6,66 B 4,9 2 dks rf 533 BK 229	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho 7,0 11,2 ER In.340 2 Ha (stl) (each 2,2 × 1,1) ER 1W	De Industrie Oil 4SA 6Cy. 400 × 600 1 500bhp (1 103kW) N.V. Motorenfabriek "De Industrie" Gen 1 × 84kW 1 × 80kW 440V 6 Controllable pitch propeller Fuel 116,0t (d.o.)

7728124 Dl Esd Gc Pld Rdr RTm/h/v AMVER	**ATLANTIC PRIDE** ex Eleftheria Karnessis-87 ex Jupiter No. 2-85 **Daphne Navigation Corp.** Monrovia Liberia	**38 467** 33 350 64 473	(NK)	**1978** Imabari Zosen—Marugame (1056) 224,95 (BB) 32,26 13,944 215,02 32,21 19,72 P 30,8 F 16,5 1 dk	**M Bulk Carrier** Vehicles 6 Ho 29,6 29,6 28,0 28,0 29,6 27,2 ER G.75 625 B.71 957 HeCls. ptB 6 Ha (stl) (each 16,0 × 12,2) ER Cr 3(10)	MAN 14V52/55A Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 14 770bhp (10 864kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 680kW Fuel 338,0t (d.o.) 2 997,5t (hvf)-45,0pd 15kn
7206768 Dl Esd Rdr RT	**ATLANTIC PRIDE** **Atlantic Harvesters of Namibia (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**174** 128 —		**1972** Louw & Halvorsen Ltd.—Kaapstad/Cape Town 25,76 8,23 2,972 24,39 7,93 3,97 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Caterpillar Oil 4SA 8Cy. 159 × 203 560bhp (412kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
8515506 Rdr RT	**ATLANTIC PRINCE** **Atlantic Prince Ltd. Partnership** Philadelphia, Pa United States of America	**197** 133 —		**1985** Halter Marine Inc.—Moss Point, Ms (1129) 4,571 45,73 10,66 7,62 1 dk	**TM Fishing** Stern Trawler Processing Ref	Caterpillar 2 Vee Oil 4SA each 12Cy. 170 × 190 1 800bhp (1 324kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 435kW
8036471	**ATLANTIC PRINCESS** ex Eleanor Eileen X-80 **St. Augustine Trawlers Inc.** Jacksonville, Fl United States of America	**121** 82 —		**1980** St. Augustine Shipbuilding—St. Augustine, Fl *20,85* 6,53 3,38 1 dk	**M Fishing** Shellfish	Caterpillar D379SCAC Vee Oil 4SA 8Cy. 159 × 203 656bhp (483kW) Caterpillar Tractor Co. Peoria, Illinois
8806735	**ATLANTIC PROSPECT** **Clearwater Atlantic Seafoods Inc.** Lunenburg, N.S. Canada	**346** 199 —		**1988** Pictou Industries Ltd.—Pictou, N.S. 30,76 27,46 7,93 5,19 2 dks	**M Fishing** Long-line	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with flexible couplings & sr geared to sc. shaft 625bhp (460kW) Caterpillar Inc. Peoria, Illinois
7434066 Dl Esd Gc Rdr RT	**ATLANTIC PURSUIT** ex Seaforth Prince-88 ex Ashburton Lion-82 ex Atlantide-82 **Pursuit Fisheries (1987) Ltd.** Halifax, N.S. Canada	**1 286** 691 1 855	(BV)	**1976** Jadewerft (Wilhelmshaven) G.m.b.H. —Wilhelmshaven (136) 61,02 13,85 5,111 55,71 13,81 6,13 F - 1 dk conv Deck Cargo Pipe-carrier Supply Ship 87 conv Research/ Support 87	**TM Supply Ship** Deck Cargo Pipe-carrier Ice strengthened 6 Ta (stl) ind cyl vert ER	Alpha 14V23L-VO 2 Vee Oil 4SA each 14Cy. 225 × 300 4 340bhp (3 192kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 290kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,5kn
7049249	**ATLANTIC QUEEN** ex Ginny **Ampro Fisheries Inc.** Reedville, Va United States of America	**630** 428 —		**1944** Willamette Iron & Steel Co.—Portland, Or *53,71* 10,09 4,37	**M Fishing**	Oil 1 900bhp (1 398kW) .... Fuel (d.o.)
7702281 5BSS 707549 Dl Esd Gc Pld Rdr RT	**ATLANTIC RAINBOW** ex Anny-88 ex Anny Danielsen-85 **Golden Atlantic Two Shipping Ltd.** Oost Atlantic Lijn B.V. Limassol Cyprus	**1 150** 740 2 535	BV	**1978** Bodewes Scheepswerven B.V.—Hoogezand (532) 80,02 13,06 5,171 72,52 13,01 7,50 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.4 316 B.3 884 2 Ha (stl) (14,4 21,5 × 9,5) ER Cr 2(3) Der 1(15)	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 800bhp (1 324kW) MaK. Maschinenbau G.m.b.H. Kiel Fuel 222,5t 13,5kn
5277323 J8BB4 2505 Dl Esd Rdr RT	**ATLANTIC RANGE** ex Phoceen-89 **Atlantic Range Shipping Co. Ltd.** Kingstown St. Vincent and the Grenadines	**266** 90 —	(BV)	**1959** Cant. Nav. Ind. Nav. Mecc. Affini SpA I.N.M.A.—La Spezia (32) 34,52 8,34 3,750 31,50 8,31 4,81 1 dk RW	**M Tug** 2 Ha (1,1 × 0,9) (0,6 × 0,6)	Fiat Oil 2SA 8Cy. 360 × 650 S.A. Fiat S.G.M. Torino Fuel 86,5t (d.o.) 14kn
6419497 Dl Esd Gc Pld Rdr RT	**ATLANTIC RANGER** ex Mark-87 ex Arthur Foss-85 ex LT 784-64 **Ocean Towing Ltd.**	**592** 323 —	(AB)	**1944** Marietta Mfg. Co.—Point Pleasant, WV (520) 10,09 4,966 42,98 10,06 5,72 1 dk	**TM Tug**	Nordberg MODFS138HSC 2 Oil 4SA each 8Cy. 343 × 419 sr geared to sc. shafts NE 66 Nordberg Manufacturing Co. St. Louis, Mo Gen 3 × 80kW a.c. 2 Controllable pitch propellers Fuel 514,0t
6510289 H2KS 701880 Dl Esd Gc Rdr RTm/v SatCom	**ATLANTIC REEFER** ex Dolphin Reefer-89 ex Reefer Insel-87 ex Saggo-82 **Achat Marine Co. Ltd.** Italmar S.L. Limassol Cyprus	T.Mk **512** 286 828 **1 144** 763 1 567	✠**100A1** SS 6/85 Ice Class 3 at a S.M. draft not exceeding 3.477m ✠**LMC** ✠**Lloyd's RMC** EL n 1$\frac{5}{16}$"SQ FN 1123	**1965**-7 Nystads Varv Ab—Uusikaupunki/Nystad (236) 73,82 (BB) 10,52 3,493/4,712 66,55 10,51 6,35 F 5,8 2 dks rf 51 Coll BH to S dk 3 to 2nd dk WB213t	**M Refrigerated Cargo** 2 Ho 21,0 22,0 ER 2 TwD In.1 888 4 Ha (stl) (each 4,0 × 3,2) ER 8W Der 8(3)	Deutz Oil 4SA 6Cy. 400 × 580 1 450bhp (1 067kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 120kW 450V 60Hz a.c. Fuel 163,0t (d.o.)-5,0pd 13,5kn
6334128 HQCV L-03200871 Dl Esd Rdr RT	**ATLANTIC REEFER II** ex Frigo H.-84 ex Frigo Queen-82 ex Meres-76 ex Sonja-73 **Floaters Shipping Co. Ltd.** Nasser Ali Mohammed Ibrahim Establishment San Lorenzo Honduras	**487** 240 — **1 097** 628 —	BV (HR)	**1963** Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (325) 78,36 11,31 71,48 11,10 2 dks	**TM Refrigerated Cargo** OSD/CSD 2 Ho ER In.1 854 2 Ha (each 10,8 × 4,9) ER 2W Der 1(3-10) 1(3)	MAN 2 Oil 4SA each 9Cy. 300 × 450 2 500bhp (1 839kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 203,0t 16kn
6926048 C4DV 707986 Dl Esd Gc Pld Rdr RTm/h/v AMVER	**ATLANTIC RESCUER** ex Baltic-86 **North Atlantic Towage & Salvage Ltd.** Limassol Cyprus	**662** 113 —	GL	**1969** F. Schichau G.m.b.H.—Bremerhaven (1745) 51,08 11,71 4,865 45,60 11,21 5,36 B & F 36,0 1 dk	**M Tug** Fire-fighting Salvage Ice strengthened 1 Ho 6,5 1 Ha (1,6 × 1,9) Der 1(5)	Deutz Oil 4SA 12Cy. 400 × 500 Kloeckner Humboldt Deutz Koeln Gen 3 × 160kW 380V 50Hz a.c. 1 × 64kW 440V 50Hz a.c. Fuel 345,5t (d.o.) 15kn
7113753 C4MX 707763 Dl Esd Gc Rdr RTh/v	**ATLANTIC RIVER** ex Munte-81 ex Norimo-74 **Adamant Marine Ltd.** Oost Atlantic Lijn B.V. Limassol Cyprus	**1 196** 832 2 489	NV	**1971** Aukra Bruk A/S—Aukra (42) 77,17 (BB) 13,03 4,763 71,81 13,00 5,62 P 16,5 F 10,1 1 dk rf 64	**M General Cargo** Ice strengthened 1 Ho 53,0 ER G.3 071 B.2 736 2 Ha (stl) (15,5 × 7,0) (22,7 × 8,0) ER 4W Der 4(5)	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 100kW 220V 50Hz a.c. Fuel 766,0t (hvf) 13kn
6723757 VGGY 323032 Dl Esd Gc Pld Rdr RT	**ATLANTIC RUTHANN** **Fishery Products International Ltd.** St. John's, Nfl. Canada	**624** 315 300	✠Classed LR until 27/8/76	**1967**-11 Canadian Vickers Shipyards Ltd. (G. T. Davie Div.)—Lauzon, PQ (106) 46,41 9,68 3,849 40,01 9,30 6,66 B 4,9 2 dks rf 533 BK 229	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho 7,0 11,1 In.340 2 Ha (stl) (each 2,2 × 1,0)	De Industrie Oil 4SA 6Cy. 400 × 600 1 500bhp (1 103kW) N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn Gen 1 × 84kW 1 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 116,0t (d.o.) 13,5kn
7602534 SXFJ 344 Dl Esd Gc Pld Rdr RTm/h/v	**ATLANTIC SAILOR** ex Santa Silvia Maru-87 **Antarctica Shipping Co. Ltd.** Chios Greece	**31 715** 23 357 62 703 T/cm 66,0	**100A1** M 10/89-21mos bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **LMC** **UMS** EL N† 660,0/76,0U3 FN 11347 (NK)	**1977** Mitsubishi Heavy Industries Ltd.—Nagasaki (1793) 238,01 (BB) 32,26 12,231 225,00 32,21 18,22 F 21,1 1 dk rf 30 9BH	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,5 28,8 21,5 28,8 21,5 28,8 21,5 ER B.75 887 HeCls. B 10 Ha (stl) (13,6 × 11,2) (11,2 11,2 15,2 11,2 11,2 15,2 11,2 11,2 15,2 × 12,8) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 12 799kW (17 400bhp) Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 7,9kgf/cm² (7,8bar) e(ex.g) 9,9kgf/cm² (9,8bar) Gen 2 × 540kW 450V 60Hz a.c. Fuel 237,0t (d.o.) 3 711,0t (hvf)-64,0pd 15,75kn

8401250 DVFE 230282 Df Esd Gc Rdr RTv SatNav SatCom 1700451 AMVER	**ATLANTIC SAPPHIRE** ex Mindanao Sampaguita-90 ex Glory Belle-89 ex Southern Belle-87 **Primus Shipping Corp.** MMS Co. Ltd. Manila Philippines	14 031 8 355 23 821	NK	**1985** Minami-Nippon Zosen K.K.—Usuki (575) 160,00 (BB) 24,44 9,891 150,02 24,01 13,62 P 24,4 F 10,4 1 dk	**M Bulk Carrier** 4 Ho ER G.30 546 B.29 211 TEU 308 C. 308/20' (40') 4 Ha (stl) (18,6 × 11,2) (19,2 19,2 19,2 × 12,8) ER Cr 3(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1600 6 470bhp (4 759kW) Kobe Hatsudoki K.K. Gen 2 × 360kW a.c.
8208153 SVDP 353 Df Esd Gc Rdr RT	**ATLANTIC SAVIOR** ex Silver Victory-89 ex Tensho Maru-87 **Atlantic Master Shipping Co. Ltd.** Chios Greece	37 452 19 432 64 754	NK	**1983** Hashihama Zosen—Tadotsu (822) 227,67 (BB) 12,769 218,02 32,21 18,32 F 18,3 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.75 662 HeCls. B 7 Ha (stl) (16,0 18,1 18,7 11,9 18,7 18,7 18,7 × 12,8) ER	B&W Oil 2SA 6Cy. 670 × 1700 12 350bhp (9 084kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 500kW 450V 60Hz a.c. Fuel 309,0t (d.o.) 3 609,5t (hvf)-34,
6516714 J8BA9 2502 Df Esd Rdr RT	**ATLANTIC SEA** ex Atlantic Sun-88 ex Italian Sun-83 ex Atlantic Sun-83 **Marshall's Enterprises Ltd.** Bermuda Atlantic Line Ltd. Kingstown St. Vincent and the Grenadines	**499** 281 1 027	BV	**1965** Boele's Schps. & Mchf. N.V.—Bolnes (1021) 66,60 10,47 3,701 63,35 10,25 3,76 1 dk & S dk	**M General Cargo** OSD Ref 2 Ho ER G.1 942 B.1 871 In.766 2 Ha (9,6 × 4,5) (16,2 × 5,1) ER Der 1(3-15) 2(3)	Deutz Oil 4SA 8Cy. 320 × 450 883kW (1 200bhp) Kloeckner Humboldt Deutz Gen 3 × 50kW 110V a.c. Fuel 30,5t (d.o.)
9008328 811392	**ATLANTIC SEA CLIPPER** **Lester Petten** St. John's, Nfl. Canada	**140** 66 —		**1990** Bay d'Espoir Enterprises Ltd.—St. Albans, Nfl. 19,78 7,30 18,90 7,20 3,66	**M Fishing** Trawler	Cummins Vee Oil 4SA 12Cy. 159 × 159 wit flexible couplings & sr reverse shaft 588kW (799bhp) Cummins Engine Co. Inc.
7390313 WZC6454 569078 Df Esd Gc Rdr RT	**ATLANTIC SEAHORSE** **Zapata Gulf Marine Operators Inc.** Zapata Gulf Marine Corporation Morgan City, La United States of America	**298** 202 —	AB	**1975** Burton Construction & SB. Corp.—Port Arthur, Tx (511) 60,94 12,20 4,358 56,70 12,15 5,19 F 15,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	General Motors 2 Vee Oil 2SA each 16Cy. 230 × reduction geared to sc. shafts General Motors Corp. Electro-Motiv Gen 2 × 99kW Fuel 514,0t (d.o.)
7033795 ELDK3 7504 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1243343 ELDK AMVER	**ATLANTIC SENATOR** ex OOCL Dominance-90 ex OOCL Britain-88 ex YS Argosy-88 ex Oriental Governor-86 ex Seapac Trenton-81 ex Euroliner-81 **South Wealth Shipping Inc.** Orient Overseas Container Line Ltd. (OOCL) Monrovia Liberia	**28 592** 20 354 31 830	GL (AB)	**1971** Rheinstahl Nordseewerke—Emden (419) 243,42 (BB) 30,56 11,521 224,85 30,50 19,18 2 dks rf nil	**TM Container Ship** Fixed-guides 8 Cell. Ho 14,0 28,5 28,5 28,5 28,5 12,8 ER 24,4 12,8 TEU 2142 C.Ho 118/20' 282/20' (40') 338/40' C.Dk 294/20' (40') 386/40' 12 Ha (stl) ER 4 Ha (stl) 16 Wing Ha (stl) ER 4 Wing Ha (stl)	Stork-Werkspoor 2 Oil 4SA each 9Cy. 620 × 660 s shafts 31 812bhp (23 400kW) NE 80 Stork-Werkspoor Diesel B.V. Gen 2 × 1200kW 2 × 1000kW 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller f Fuel 220,0t (d.o.) 5 000,0t (hvf)-96.
7207700 RT	**ATLANTIC SERVICE** **Badra Marine Co.** Egypt	**299** 203 —		**1968** Burton Construction & SB. Corp.—Port Arthur, Tx (434) 12,20 3,588 48,27 4,27	**M Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 216 × 3 000bhp (2 207kW) General Motors Corp. Electro-Motiv
8822571 C6HN7 715448 Df Esd Gc Pfd Rdr RTv SatCom 1104643	**ATLANTIC SHELL** **Shell Bermuda (Overseas) Ltd.** Shell Tankers (U.K.) Ltd. Nassau Bahamas	**377** 144 400	AB	**1989** Scheeps. Damen B.V.—Bergum (8680) 42,02 8,01 3,03 1 dk	**TM Tanker**	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × sc. shafts 740kW (1 006bhp) Caterpillar Inc. Gen 2 × 65kW a.c.
7629958 WYS5565 552062	**ATLANTIC SHORE** ex Atlantic Surf ex Donna Marie-79 ex Whitehall **Ampro Fisheries Inc.** Reedville, Va United States of America	**746** 615 —	(AB)	**1944** Pullman Standard Car Mfg. Co.—Chicago, Illinois (856) 53,80 10,06 2,769 52,18 9,96 4,27 1 dk conv Tug 79	**TM Fishing**	General Motors 2 Vee Oil 2SA each 12Cy. 222 × 2 000bhp (1 471kW) General Motors Corp. Gen 1 × 100kW a.c. 1 × 60kW 1 × 20kW a.c. Fuel 144,5t (d.o.)
8323563 3EEU3 14383-84A Df Esd Gc Rdr RT	**ATLANTIC SIF** ex Shoun Liberty-89 **N.Y.T.K. Line S.A.** Panama Panama	4 509 2 140 6 744	NK	**1984** Kochi Jyuko K.K.—Kochi (2356) 113,34 (BB) 6,319 103,99 18,01 8,01 P 26,0 F 11,3 1 dk	**M Tanker** Oil Chemical 15 Ta ER L.7 648	B&W Oil 2SA 6Cy. 350 × 1050 4 068bhp (2 992kW) Hitachi Zosen Hiroshima Gen 2 × 240kW 450V 60Hz a.c. Fuel 139,5t (d.o.) 583,0t (hvf)-13,5
8419908 SWKT 359 Df Esd Gc Pfd Rdr RT AMVER	**ATLANTIC SOVEREIGN** ex Southern Wealth-90 Launched as Moroiso **Atlantic Vigilance Shipping Co. Ltd.** Chios Greece	35 954 21 592 68 641	NK	**1986** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1133) 225,00 (BB) 32,24 13,204 216,01 32,21 18,22 1 dk	**M Bulk Carrier** 7 Ho ER G.76 173 7 Ha (stl) ER	Sulzer Oil 2SA 7Cy. 580 × 1700 10 150bhp (7 466kW) Sumitomo Heavy Ind. Ltd.
7930357 SZMA 360 Df Esd Gc Pfd Rdr RT	**ATLANTIC SPLENDOUR** ex Pacific Brilliance-90 ex Pacific Pride-88 **Atlantic Reliance Shipping Co. Ltd.** Chios Greece	31 639 23 492 64 919	AB (BV)	**1981** Tsuneishi Zosen K.K.—Numakuma (463) 228,00 32,26 12,201 218,02 32,20 18,32 1 dk	**M Bulk Carrier** 7 Ho ER G.75 662 7 Ha (stl) (16,0 18,1 18,7 11,9 18,7 18,7 18,7 × 12,8) ER	B&W Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) Mitsui Eng. & SB. Co. Ltd.
8221856 3EIK8 19209-90 Df Esd Gc Pfd Rdr RTv SatNav SatCom AMVER	**ATLANTIC STAR** **T. Line Corp. S.A.** Panama Panama	10 535 4 212 10 601	NK	**1983** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (324) 151,52 (BB) 8,821 141,00 22,81 10,24 F 13,2 3 dks, 4th dk in Nos. 2 & 3 holds	**M Refrigerated Cargo** Vehicles Side doors 4(p) 4(s) 3 Ho ER 1 Ho In.13 199 TEU 84 C. 84/20' (40') 4 Ha (stl) (12,4 12,4 12,4 × 9,4) ER (12,4 × 9,4) Cr 5(10)	Mitsubishi Oil 2SA 8Cy. 600 × 1500 14 400bhp (10 592kW) Ube Industries Ltd. Gen 4 × 600kW 450V 60Hz a.c. Fuel 407,0t (d.o.) 1 851,5t (hvf)-45,
7412111 WYP7229 568767 Gc Pfd Rdr RT	**ATLANTIC STAR** **Sheridan Towing Co. Inc.** New York, NY United States of America	**198** 134 —	AB	**1975** Halter Marine Services, Inc.—New Orleans, La (474) 33,23 9,48 4,280 31,91 9,45 5,01 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 2 reduction geared to sc. shafts General Motors Corp. Electro-Motiv Gen 2 × 99kW Fuel 302,0t (d.o.)
7641619 WYT9998 569328	**ATLANTIC STAR** **Oliveira & Silva Fishing Corp.** New Bedford, Ma United States of America	**128** 87 —		**1975** S. & R. Boat Builders Inc.—Bayou la Batre, Al 21,98 6,76 3,38 1 dk	**M Fishing**	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Fuel (d.o.)

8006575 SWUZ 351 Df Esd Gc Pld Rdr RT	**ATLANTIC STATESMAN** ex Pacific Wisdom-88 ex Pacific Prestige-88 **Commodore Shipping Co. Ltd.** Chios Greece	**30 913** 23 673 65 015	AB	**1981** Hitachi Zosen—Maizuru Works, Maizuru (4663) 224,52 (BB) 12,950 215,02 32,21 17,81 F 15,9 1 dk rf 69	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.74 859 B.73 111 7 Ha (stl) (each 16,0 × 13,2) ER	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 12 700bhp (9 342kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 540kW 450V 60Hz a.c. Fuel 176,0t (d.o.) 2 349,5t (hvf)-41,0pd 15kn
7430709 C6HI8 719402 Df Esd Gc Pld Rdr RT AMVER	**ATLANTIC STREAM** ex Gulf Express-82 ex Finnclipper-81 ex Gulf Express-79 **Atlantic Maritime Ltd.** Laser Lines Ltd. AB Nassau Bahamas	**7 955** 4 320 14 484	NV	**1979** AB Oskarshamns Varv—Oskarshamn (426) 183,14 24,03 8,479 165,00 24,01 16,67 B - 2 dks rf nil	**M RoRo Cargo** OSD 2 Quarter stern doors & ramps Ice strengthened 3 Ho ER B.34 890 TEU 840 C. 840/20'	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan Gen 3 × 640kW 440V 60Hz a.c. Thw. thrust propeller fwd Thw. thrust propeller Fuel 275,5t (d.o.) 2 006,5t (hvf)-40,5pd 18,5kn
7806659 SYGP 350 Df Esd Gc Pld Rdr RTv SatCom 1130662	**ATLANTIC SUN** ex Pacific Harmony-88 **Pilot Shipping Co. Ltd.** Chios Greece	**35 253** 27 239 68 538 T/cm 74,7	AB	**1978** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1180) 225,00 (BB) 37,85 12,024 217,00 37,81 18,83 F 17,4 1 dk rf nil Bow/CM 113 Diam. 0,400	**M Tanker** SBT 8 Ta ER L.(oil) 86 385 HeCls. BC 3 Cargo pumps total 6 900T/hr	Mitsui 9L42M 2 Oil 4SA each 9Cy. 420 × 450 sr geared to sc. shaft 12 150bhp (8 937kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 640kW a.c. 2 × 560kW a.c. Fuel 193,0t (d.o.) 2 235,0t (hvf)-45,5pd 14,75kn
7413907 C4AY 707784 Df Esd Gc Pld Rdr RTm/h/v	**ATLANTIC SUN** ex Okko Bosma-78 **Adamant Marine Ltd.** Oost Atlantic Lijn B.V. Limassol Cyprus	**1 599** 1 094 3 022	**✠100A1** SS 9/86 Ice Class 3 **✠LMC** **UMS** EL Q 1½"U2 FN 1512	**1976**-6 Schpsw. Gebr. Suurmeyer B.V.—Foxhol (236) 83,44 14,30 5,109 74,83 14,00 6,20 P 15,0 F 9,8 1 dk rf 152 SF 4BH WB850T incl. DTf146T Comb. btm & STs in hold 590T	**M General Cargo** 1 Ho 50,9 ER G.3 823 B.3 540 2 Ha (stl) (25,8 10,2 × 10,5) ER	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 4 × 80kW 380/220V 50Hz a.c. Thw. thrust propeller fwd Fuel 331,0t (d.o.) 12,5kn
7827805 C6BT8 393533 Df Esd Gc Pld Rdr RTv SatCom 1104426 ACSL	**ATLANTIC SUPERIOR** **163785 Canada Inc.** Canada Steamship Lines Inc. Nassau Bahamas	*23 955* *11 084* 38 510 T/cm 47,2	**✠100A1** SS 4/87 bulk carrier only cargoes of ore, coal, grain and also unseasoned timber and similar cargoes of low fire risk to be carried **✠LMC** EL 962,5/52,5U3 FN 8321	**1982**-6 (Aft & pt cargo sections) Collingwood Shipyards—Collingwood, Ont. (222) **1982** (Fwd & pt cargo sections) Port Arthur SB. Co.—Thunder Bay, Ont. 222,54 (BB) 23,22 10,400 216,85 23,13 15,24 P 4,9 B 11,6 F 18,0 1 dk rf nil 3BH WB18890T incl. Comb. btm & STs in holds 13997T & STs in No. 3 hold 2609T	**M Bulk Carrier** Self-unloader pt higher tensile steel DSS 5 Ho 31,1 36,6 36,6 36,6 38,4 ER G.38 322 22 Ha (stl) (each 3,2 × 14,5) ER	Sulzer 6RLA66 Oil 2SA 6Cy. 660 × 1400 11 095bhp (8 161kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 880kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 321,0t (d.o.) 1 115,0t (hvf)-38,5pd 15kn
8326876 2311809 Esd Rdr RT	**ATLANTIC SUPPLIER** ex Helena F-89 **L. van den Oever, h.o.d.n. Rederij "Hoek van Holland"** Atlantic Aardolieproduktenmij B.V. Rotterdam Netherlands	**—** — 3 414	**A1** SS 6/89 inland waterways oil & chemical tanker, Type III LST, in association with a list of defined chemical cargoes **LMC** EL 120,0/30,0U2 FN 1647	**1964** Bijker's Aanneming's Bedrijf "Ijssel" Werf —Gorinchem (173) 109,20 11,54 — 105,52 11,51 4,09 Trunk 50,9 1 dk rf nil 12BH WB48T	**TM Tank Barge** Oil Chemical 12 Ta ER	Bolnes 2 Oil 2SA each 8Cy. 190 × 350 with clutches & sr reverse geared to sc. shafts 960bhp (706kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Gen 1 × 88kW 1 × 60kW 1 × 20kW 380V 50Hz a.c. 1 × 1,5kW 24V d.c. Thw. thrust propeller fwd
6706979 Rdr RT	**ATLANTIC TIDE** **Galley Shipping Corp.**	**177** 120 —		**1966** American Marine Corp.—New Orleans, La (954) 47,25 11,03 3,172 44,56 10,98 3,81 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois
8225955 2312205	**ATLANTIC TRADER** ex Johann F-90 ex Rijn-84 **L. van den Oever, h.o.d.n. Rederij "Hoek van Holland"** Atlantic Aardolieproduktenmij B.V. Rotterdam Netherlands	**—** — 3 559	**A1** SS 8/89 inland waterways oil tanker Type IV LST **LMC** EL 220,0/32,0U2 FN 1689 (BV)	**1966** Ewald Berninghaus—Koeln-Deutz (793) **1984** (Additional cargo section) Alblas Scheepswerf—Krimpen a/d Ijssel (8308) 109,76 12,10 3,871 106,00 12,01 3,92 Trunk 41,8 1 dk rf nil len & deepened 84 12BH WBnil	**TM Tank Barge** 12 Ta ER	Bolnes 2 Oil 2SA each 8Cy. 190 × 350 with clutches & sr reverse geared to sc. shafts 1 200bhp (883kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Gen 2 × 74kW 220V d.c. 2 × 60kW 380V 50Hz a.c. Thw. thrust propeller fwd
7431143 3EHE4 17053-PEXT Df Esd Gc Rdr RT	**ATLANTIC TRADER** ex Pep Regulus-84 ex Mercandian Prince-81 **K/S Difko XXXII** Knud I. Larsen Panama Panama	T.Mk **1 599** 1 094 4 150	NV	**1977** Frederikshavn Vaerft A/S—Frederikshavn (371) 96,53 16,08 5,652 87,08 16,01 8,82 F - 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho 2 TwD G.7 704 B.7 234 TEU 90 C.Ho 90/20' 2 Ha (each 25,3 × 10,6) ER Cr 3(5)	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 2 600bhp (1 912kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 144kW 1 × 48kW 440V 60Hz a.c. Controllable pitch propeller Fuel 244,0t (hvf)-8,0pd 12,5kn
8301321 3EVC5 17215-87 Df Esd Gc Rdr RT	**ATLANTIC TRADER I** ex Atlantic Trader-87 **Las Trancas Shipping Co. S.A.** Panama Panama	*14 965* *8 853* 25 357	NK	**1984** Imabari Zosen—Imabari (427) 159,77 (BB) 10,240 150,02 25,21 14,00 P 26,9 F 12,5 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.32 014 B.30 501 4 Ha (stl) (18,4 21,6 21,6 21,6 × 12,8) ER 1W Cr 3(25) Der 1(25)	Sulzer 6RTA48 Oil 2SA 6Cy. 480 × 1400 7 120bhp (5 237kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 360kW 450V 60Hz a.c. Fuel 128,0t (d.o.) 1 306,0t (hvf) 13,5kn
7344669 BR15285B Rdr RT	**ATLANTIC TRANSPORT** ex Dorothea-90 ex Hendrik Johan F-87 **Atlantic Transport V.o.f.** Atlantic Aardolieproduktenmij B.V. Antwerpen Belgium	**1 698** — —	**A1** SS 6/85 inland waterways oil & chemical tanker, Type III in association with list of cargoes, L.S.O. at a max. draught of 3.63 metres, also for service between Flushing and Ostend 5 miles seaward, windforce not exceeding Beaufort 6 **LMC** EL 330,0/36,0 FN 1666	**1974** Fulton Marine N.V.—Ruisbroek 110,01 11,41 104,76 11,37 4,53 1 dk rf nil 12BH WB70T	**M Tank Barge** 12 Ta ER L.(oil) 4 170	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 57kW 1 × 20kW 220/380V 50Hz a.c. 1 × 1kW 24V d.c. Thw. thrust propeller fwd
7214064 WY5063 500714	**ATLANTIC TWIN** ex Caribbean Twin **Alpine Ocean Seismic Survey Inc.** New York, NY United States of America	**136** 100 —		**1965** Twin Hull Boat Co.—Keasbey, NJ (701) *26,19* 8,54 2,286 2,39	**TM Fishing** Twin Hull	2 Oil geared to sc. shafts 456bhp (335kW) .... Fuel (d.o.) 12kn
8211459 4PKK 1065 Df Esd Gc Pld Rdr RTv SatCom 1765106 AMVER	**ATLANTIC UNIVERSAL** **Bora Corp. Ltd.** Jardine Ship Management Ltd. Colombo Sri Lanka	*13 361* *5 518* 12 271	**100A1** CS 1/89 **LMC** **UMS** **Lloyd's RMC** FN 5191 (AB)	**1984** Mitsubishi Heavy Industries Ltd.—Nagasaki (1911) 150,00 (BB) 24,24 9,832 142,00 24,20 12,35 F 7,2 3 dks, 4th dk in No. 1 hold, 5th dk in Nos. 2 & 3 holds rf nil DK 7BH WB12665.5T	**M Refrigerated Cargo** Side doors 4(p) 4(s) pt higher tensile steel 4 Ho 19,2 24,6 24,8 ER 20,4 13 TwD In.16 142 TEU 141 C.Ho 91/20' (40') C.Dk 50/20' (40') 4 Ha (stl) (12,6 × 7,8) (12,6 12,6 × 10,3) ER (12,6 × 10,3) Cr 5(8)	Sulzer 7RTA58 Oil 2SA 7Cy. 580 × 1700 8 900kW (12 100bhp) Mitsubishi Heavy Industries Ltd. Kobe e(ex.g) (ex.g) 8kgf/cm^2 (7,9bar) AuxB (o.f.) made84 6,9kgf/cm^2 (6,8bar) Gen 4 × 800kW 450V 60Hz a.c. Fuel 378,0t (d.o.) 1 924,5t (hvf) 20,5kn
7735812 587483	**ATLANTIC VENTURE** **Ampro Fisheries Inc.** Reedville, Va United States of America	**754** 564 —		**1945** ....Portland, Or *53,71* 10,09 4,37 1 dk	**M Fishing**	Oil 2 000bhp (1 471kW) U.S.A.

7424762 808355 Df Esd Gc Pfd Rdr RTm/h/v	**ATLANTIC VIGOUR** ex Sea Transporter-87 ex Queen Supplier-87 **Pursuit Fisheries (1987) Ltd.** Canada	**1 506** 519 1 155		(NV)	**1974** Eid Verft A/S—Nordfjordeid (46) 57,82 13,03 4,268 50,09 13,00 6,02 2 dks conv Deck Cargo Fire-fighting Supply Ship 87	**TM Fishing** Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 2 3 000bhp (2 207kW) General Motors Corp. Electro-Motiv Gen 2 × 163kW 1 × 56kW 440V Thw. thrust propeller fwd Fuel 366,0t (d.o.)-12,5pd
7414195 LAQU 18649 Df Esd Gc Pfd Rdr RT	**ATLANTIC VIKING** ex Mogsterfjord-87 **K/S A/S Vestvik** Maloy Norway	*1 189* *562* —		NV	**1975** Flekkefjord Slipp & Mask. A/S—Flekkefjord (118) 60,89 12,02 4,928 55,00 11,99 7,62 1 dk rf 610 BK 127 conv Stern Trawler Ref Factory Fishing 77 conv Fishery Patrol 87	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho 3 Ta ER 3 Ha (stl) (2,0 2,6 × 2,8) (2,6 × 7,4) ER	Wichmann Oil 2SA 9Cy. 300 × 450 2 500bhp (1 839kW) A/S Wichmann Gen 3 × 258kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
7702932 5BIN 707252 Df Esd Gc Rdr RT	**ATLANTIC WAVE** ex Udo-84 ex Pechudo-83 **Golden Atlantic Shipping Ltd.** Oost Atlantic Lijn B.V. Limassol Cyprus	**970** 609 1 528		BV	**1978** Scheepswerf Ton Bodewes B.V.—Franeker (F64) 65,84 10,80 4,301 59,97 10,71 5,11 P -F - 1 dk	**M General Cargo** 1 Ho ER G.1 977 B.1 940 1 Ha (stl) (33,6 × 8,2) ER Der 2(5)	Polar Oil 4SA 6Cy. 250 × 300 reduction shaft 1 320bhp (971kW) A/B Bofors Nohab Controllable pitch propeller Fuel 122,0t (d.o.)
7041637 J8BU3 2656 Esd Rdr RTm/v	**ATLANTIC X** ex Atlantic-89 ex Godewind-89 ex Hilligenlei-83 ex Stadt Heiligenhafen-76 **Metope Ltd.** Tour Yam Ltd. Kingstown St. Vincent and the Grenadines	**284** 157 —		GL	**1970** Gebr. Koetter—Haren/Ems (65) 37,83 8,34 2,198 33,02 8,01 3,03 1 dk	**TM Ferry** 370P Ice strengthened	MaK 2 Oil 4SA each 6Cy. 240 × 280 600bhp (441kW) Atlas-MaK Maschinenbau
8333489	**ATLANTIC 1** **Derivados del Mar C.A. DEMARCO** Guayaquil Ecuador	**213** 99 —		GL	**1980** Andina de Desarrollo S.A.—Callao (114) ... ... 29,29 7,68 3,69 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 reve geared to sc. shaft 570bhp (419kW) Caterpillar Tractor Co. Gen 1 × 8kW 220/110V d.c.
8018900 SWJP 3234 Df Esd Gc Pfd Rdr RT	**ATLANTICA** ex Voyager-86 ex El Challenger-85 **Diana Investments Corp.** Piraeus Greece	**14 582** 10 924 26 350	✠**100A1** SS 7/86 bulk carrier strengthened for heavy cargoes No. 3 hold may be empty ✠**LMC** EL F† 577,5/66,0U2 FN 6332		**1981**-11 Austin & Pickersgill Ltd.—Southwick, Sunderland (1402) 181,29 22,86 10,402 170,80 22,71 14,36 F 16,8 1 dk rf nil 8BH WB10517T incl. Comb. btm & STs in holds 2232T topside tanks in holds 2624T & No. 3 hold 4457T	**M Bulk Carrier** 5 Ho 22,4 28,8 15,2 29,6 29,6 ER G.34 630 B.32 583 5 Ha (stl) (13,3 20,0 8,7 20,0 20,0 × 12,6) ER Cr 5(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Clark Hawthorn Ltd. AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 450kW 440V 60Hz a.c.
8207836 PJGU Df Esd Gc Pfd Rdr RT	**ATLANTICA** ex Mercantil Sao Fidelis-89 ex Amaragy-88 **Scheepvaartmij Meldale N.V.** Willemstad Netherlands Antilles & Aruba	T.Mk **1 329** 563 3 548	✠Classed LR until 30/11/85	GL (BV)	**1984**-3 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (168) 95,54 (BB) 18,24 4,612 80,02 18,00 10,09 F 9,2 2 dks rf nil	**TM RoRo Cargo/General Cargo** Str. heavy cargoes Stern door/ramp L 8,00 W 11,50 SWL 25 Lane Length 344 Trailers 53 1 Ho ER B.6 992 TEU 260 C.Ho 132/20' (40') C.Dk 128/20' (40') 1 Ha (stl) ER Cr 2(25)	MAN 2 Oil 4SA each 6Cy. 250 × 300 w couplings & sr reverse geared 2 384kW (3 241bhp) Mecanica Pesada S.A. Gen 3 × 250kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 106,5t (d.o.) 382,5t (hvf)
7385590 IBIN 849 Df Esd Gc Rdr RT	**ATLANTICO** ex King George-82 **Gino Gardella S.p.A.** Livorno Italy	**42 291** 23 885 79 493 T/cm 73,1	✠Classed LR until 7/84	BV RI	**1975**-2 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (197) 256,22 (BB) 32,29 14,399 243,01 32,20 19,72 F 19,6 1 dk rf nil DK fwd	**M Bulk Carrier** 9 Ho 18,2 24,0 18,9 24,0 18,9 24,0 18,9 24,0 18,9 ER G.94 914 9 Ha (stl) (11,8 × 9,9) (17,7 12,0 17,2 12,0 17,2 12,0 17,2 × 15,6) (12,0 × 9,9) ER	B&W Oil 2SA 9Cy. 840 × 1800 17 300kW (23 519bhp) Ast. Espanoles S.A. Gen 3 × 440kW 450V 60Hz a.c. Fuel 397,0t (d.o.) 4 474,5t (hvf)
8126355 PPXE Df Esd Gc Pfd Rdr RT AMVER	**ATLANTICO** **H. Dantas Comercio Navegacao e Industrias Ltda.** Aracaju Brazil	**15 608** 8 913 26 958		AB	**1984** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (164) 173,16 (BB) 9,721 162,01 26,61 13,52 P 29,3 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 16,7 28,0 19,0 29,0 27,3 ER G.36 775 B.32 095 TEU 549 C.Ho 375/20' (40') C.Dk 174/20' (40') 5 Ha (stl) (12,5 × 11,4) (19,6 12,4 19,8 19,8 × 16,5) ER Cr 4(16)	B&W Oil 2SA 5Cy. 550 × 1380 7 480bhp (5 502kW) Mecanica Pesada S.A. Gen 3 × 296kW 450V 60Hz a.c.
7631468 3EWL 7946-77B Df Esd Gc Pfd Rdr RTv SatCom 1332216 AMVER	**ATLANTICO** ex Continental Highway-87 **Atlantico Shipholding S.A.** Panama Panama	**13 339** 8 115 16 467		NK	**1977** Kurushima Dockyard Co. Ltd.—Onishi (2001) 196,48 (BB) 30,03 8,825 184,00 30,00 12,20	**M Vehicles Carrier** Cars 4500 Mchy.aft	MAN Oil 2SA 9Cy. 700 × 1250 17 100bhp (12 578kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 640kW
5029611	**ATLANTICO** ex Ermelino M. ex Magdalene ex Kronprinz Wilhelm **Sociedade de Pesca Oceanica Ltda.** Rio de Janeiro Brazil	**226** 88 —			**1917** Reiherstieg Schiffsw.—Hamburg (497) *36,55* 7,42 ... ... R	**S Fishing** Side Trawler	T 3Cy. 320 521 & 819 x 579 Reiherstieg Masch.
7215537 WY8497 524452	**ATLANTICO** ex Mar Atlantico **Atlantico Inc.** Juneau, Ak United States of America	**191** 137 —			**1969** Bender Welding & Machine Co. Inc.—Mobile, Al *24,36* 7,36 3,46 1 dk	**M Fishing**	Oil 565bhp (416kW) Fuel (d.o.)
7803061 PP4336 Df Esd Gc Pfd Rdr RT	**ATLANTICO SUL** **Universidade do Rio Grande** Brazil	**295** — —			**1978** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (054) 35,90 3,302 7,85 4,25 1 dk	**M Research/Fishing** In.160	MWM Oil 4SA 8Cy. 230 × 270 geared to Motorenw. Mannheim A.G. (MWM)
5029659 Esd Rdr RT	**ATLANTICO TERZO** **China Resources & Co.** Hong Kong Hong Kong (British)	**500** 214 555		(RI)	**1961** Cant. Nav. Giuliano—Trieste (65) 56,01 9,05 4,141 50,02 9,00 4,75 1 dk RW	**M Fishing** Side Trawler 1 Ho B.512	MWM Oil 4SA 8Cy. 320 × 480 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM)

ATLANTIDA **Telecomunicaciones Marinas S.A.** Vigo Spain	*7 374* *2 212* 3 000	BV	**1988** Ast. de Santander S.A.—Santander (167) 114,03 18,55 6,001 99,01 18,51 11,82 3 dks	**TD-E Cable-layer Repair Ship** Ice strengthened 3 Ho ER 3 Ha (stl) ER	Sulzer 8ATL25D 3 Oil 4SA each 8Cy. 250 × 300 total 5 277kW (7 174bhp) driving gen. connected to 4 elec. motors each of 1 332shp (980kW) (Sy) & sr geared to sc. shafts Ast. Espanoles S.A. Olaveaga Works, Bilbao Gen 3 × 776kW 380V 50Hz a.c. Directional thrust propellers fwd , 1 aft 15,83kn
ATLANTIDA **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*2 062* *618* 617	RS	**1987** VEB Volkswerft Stralsund—Stralsund (772) 62,22 13,80 5,130 55,00 - 9,20 2 dks	**M Research/Fishing** Stern Trawler Ref Ice strengthened B.28 In.45 L.4	S.K.L. 2 Oil 4SA each 8Cy. 200 × 260 geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW 2 × 568kW 1 × 325kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
ATLANTIDA **Celmar y Mozzuga** Mar del Plata Argentina	**105** — —		**1966** Astilleros A.T.A.M.A.—San Fernando 24,11	**M Fishing** Side Trawler Mchy.aft	Caterpillar Oil 4SA 6Cy. 159 × 203 350bhp (257kW) Caterpillar Tractor Co. Peoria, Illinois
ATLANTIK **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 177** 746 1 152	RS	**1966** VEB Volkswerft Stralsund—Stralsund (201) 81,97 13,64 5,160 72,09 13,59 9,53 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (1,5 × 1,9) (2,6 2,6 2,6 × 2,3) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
ATLANTIK FRIGO **Freshwater Marine Inc.** Mediteranska Plovidba Dubrovnik Yugoslavia	**10 366** 4 503 11 000 T/cm 26,0	✠**100A1** ✠**LMC** **UMS** ✠**Lloyd's RMC** EL C† 550,0/52,0U3 FN 4856 JR (Class cont.)	**1989**-12 Brodogradiliste "Split"—Split (363) 143,00 (BB) 22,55 9,166 136,02 22,51 13,21 F 32,3 2 dks, 3rd & 4th dks in way holds only. (Tweendecks are only suitable for light cargoes with a max. uniformly distributed load of 1.3T 6BH to U.dk and 1 to 2nd dk WB1907T	**M Refrigerated Cargo** pt higher tensile steel 4 Ho 22,0 23,6 23,6 23,6 ER 12 TwD In.13 022 TEU 250 C.Ho 126/20' C.Dk 124/20' incl. 25 ref C. 7 Ha (stl) (17,8 × 10,8) (18,3p 18,3s 18,3p 18,3s 18,3p 18,3s × 8,4) ER Cr 4(16)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 8 340kW (11 338bhp) Tvornica Dizel Motora "Split" Split e(ex.g) (ex.g) 6,1kgf/cm² (6,0bar) AuxB (o.f.) made89 6,1kgf/cm² (6,0bar) Gen 4 × 720kW 450V 60Hz a.c. Fuel 146,0t (d.o.) 1 266,0t (hvf)-37,0pd 19kn
ATLANTIQUE **Italdredging S.p.A.** Roma Italy	**4 451** 2 353 7 925	(BV)	**1964** J. & K. Smit's Scheeps.—Kinderdijk (C0481) 106,61 17,61 7,646 99,01 17,20 8,64 1 dk	**TM Hopper/Dredger/Sand Carrier** Trailing Suction Bottom doors Sand-pump discharge Single side arm Dredging depth 22,0 Hopper 7730T 1 Ho 39,4 ER G.4 800 Hopper 4 392 1 sandpump 1692kW (2300bhp) Der 2(10) 1(5)	MAN 2 Oil 4SA each 8Cy. 450 × 600 4 600bhp (3 384kW) J. & K. Smit's Scheeps. Kinderdijk Gen 2 × 165kW 220V d.c. Fuel 557,0t (d.o.) 12,75kn
ATLANTIQUE **Compagnie Europeene de Transport de L'Atlantique** St. Nazaire France	**470** 347 810	(BV)	**1974** Breheret Ets.—Ingrandes 58,32 8,41 55,40 1 dk	**TM Hopper/Dredger** Suction Bottom doors Mchy.aft	Baudouin 2 Vee Oil 4SA each 8Cy. 150 × 150 574bhp (422kW) Soc. des Moteurs Baudouin Marseille 2 Controllable pitch propellers 8kn
ATLANTIS **V.o.F. Atlantis** Zwijndrecht Netherlands	— — 2 499	✠**A1** inland waterways oil & chemical tanker, Type III in association with a list of defined chemical cargoes L.S.T. **LMC** EL 140,0/33,0U2 FN 1474	**1987**-3 Alblas Scheepswerf—Hendrik-Ido-Ambacht (8611) 105,01 10,49 3,191 103,26 10,46 3,81 1 dk rf nil 12BH WB18,0T	**M Tank Barge** Oil Chemical 12 Ta ER L.3 100	Caterpillar 3512TA Vee Oil 4SA 12Cy. 170 × 190 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 279bhp (941kW) Caterpillar Inc. Peoria, Illinois Gen 1 × 56kW 1 × 39kW 380V 50Hz a.c. Thw. thrust propeller fwd
ATLANTIS ex White Peony-85 Launched as Japan Peony **Nissos Atlantis Naftiki Eteria** Glafki (Hellas) Maritime Co. Piraeus Greece	**44 601** 33 269 87 433 T/cm 83,5	NK NV	**1975** Koyo Dockyard Co. Ltd.—Mihara (663) 245,37 38,94 13,561 235,31 38,89 19,05 1 dk Bow/CM 123 Diam. 0,406	**M Tanker** CBT COW 11 Ta ER L.(oil) 113 223 HeCls. C 3 Cargo pumps total 8 250T/hr	B&W 6K90GF Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 880kW 440V 60Hz a.c. Fuel 401,5t (d.o.) 3 398,5t (hvf)-71,0pd 15,5kn
ATLANTIS ex Hooghly Pioneer-87 ex Emsland-85 **Transinsular - Transportes Maritimos Insulares S.a.r.l.** Lisboa Portugal	T.Mk **1 597** 1 233 3 736 **4 051** 2 494 6 154	GL	**1984** Zhonghua Shipyard—Shanghai (8108) 105,92 (BB) 17,56 5,357/6,901 96,02 17,51 9,02 P 11,3 F 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 65,8 ER G.7 930 TEU 310 C. 310/20' (40') 2 Ha (stl) (25,8 38,4 × 13,9) ER Cr 2(36)	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller Thw. thrust propeller fwd 13,5kn
ATLANTIS ex Alybello-87 ex Atlantis-86 ex Maria Catharina-86 ex Baltic Link-83 ex Maria Catharina-80 **Margis Shipping Co. Ltd.** Reederei Martin Spaleck Nassau Bahamas	**1 598** 1 073 4 089	GL	**1978** Schiffsw. Hugo Peters—Wewelsfleth (565) 104,22 16,03 5,750 94,21 16,01 8,51 P 16,8 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 64,0 G.8 643 B.8 273 TEU 330 C. 330/20' 1 Ha (stl) (63,5 × 12,7) Cr 2(-)	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 reduction geared to sc. shaft 2 942kW (4 000bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 4 × 168kW 380V 50Hz a.c. Thw. thrust propeller fwd 15kn
ATLANTIS **Argonaut Fishing Co. Ltd.** Je Nam Enterprise Inc. Port Vila Vanuatu	**1 427** 781 1 668	KR	**1972** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa (253) 72,24 12,50 5,368 68,38 12,31 5,39	**M Fishing** Side-fishing Ref	Enterprise GVB12 Vee Oil 4SA 12Cy. 130 × 150 4 300bhp (3 163kW) De Laval Turbine Inc. (Enterprise Div.) Oakland 15kn
ATLANTIS **Atlantis Joint Venture** San Diego, Ca United States of America	**1 167** 585 —		**1988** J. M. Martinac SB. Corp.—Tacoma, Wa (233) 70,01 13,29 59,31 12,80 1 dk	**M Fishing** Tuna Seiner Ref 20 Ta In.1 274	General Motors 20-645-E5 Vee Oil 2SA 20Cy. 230 × 254 with clutches, flexible couplings & sr geared to sc. shaft 2 648kW (3 600bhp) General Motors Corp. Electro-Motive Div. U.S.A. Thw. thrust propeller fwd
ATLANTIS **Partenreederei m.s. "Atlantis"** Harry Nagel Hamburg Antigua & Barbuda	T.Mk **998** 714 2 950	GL	**1979** (Aft section) Norderwerft KG. G.m.b.H. & Co.—Hamburg **1979** (Fwd section) J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (866) 88,68 (BB) 15,78 4,852 81,51 15,46 6,91 P 12,5 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.4 338 B.4 153 TEU 208 C.Ho 72/20'(40') C.Dk 136/20'(40') incl. 10 ref C. 1 Ha (stl) (50,0 × 12,5) ER	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 geared to sc. shaft 1 999bhp (1 470kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 160kW Thw. thrust propeller fwd 14,5kn

8333635 9HOW2 1695 Esd Pfd Rdr RTm/v	**ATLANTIS** ex Burger-Meister Bartels (Elbe 2)-85 **Atlantis Cruise Lines (M) Valletta** Valletta Malta	*369* *138* 73	GL	**1905** J. H. N. Wichhorst—Hamburg (200) 42,50 7,47 3,750 39,02 7,45 4,58 P 18,9 F 6,1 2 dks conv Lightship 85	**TM Passenger Ship**	Oil 2SA 4Cy. 125 × 130 sr geare 367bhp (270kW) NE 78 Federal Rep
7829900 385611 Esd Rdr RT	**ATLANTIS** **A.R.A. Nominees Pty. Ltd., Ian Robert & Ross Samuel Boot** *Cairns, Queensland* Australia	**223** 140 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. 22,00 7,47 3,175 20,58 7,46 3,99 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 rev geared to sc. shaft 465bhp (342kW) Caterpillar Tractor Co.
8329880 SV2570 318 RT	**ATLANTIS** ex Montezuma **Loucas G. Matsas Salvage & Towage Maritime Co.** Patras Greece	**216** 57 —		**1941** .... 1 dk	**M Tug**	Oil
7415307 OW2100 D2208 Df Pfd Rdr RT	**ATLANTIS** **Borda P/f** Haldarsvik Faeroes (Danish)	**153** 67 234	BV	**1974** Logstor Skibsvaerft—Logstor (62) 30,82 6,81 27,06 6,79 3,41 1 dk	**M Fishing** 3 Ho ER G.217	Callesen Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Controllable pitch propeller Fuel 39,0t (d.o.)-1,5pd
7204083 WYZ2811 529716	**ATLANTIS** ex Shanty Girl **A.B.C. Fishing Corp.** New Bedford, Ma United States of America	**110** 75 —		**1970** Atlantic Marine Inc.—Fort George Island, Fl *20,55* 6,41 3,20	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
7429798 P3IX2 708170 Df Esd Gc Pfd Rdr RT	**ATLANTIS A** ex Tui Naceva-87 ex Sacramento-85 ex Toshin Maru-78 **Soft Shipping Co. Ltd.** Atlantis Management Inc. Limassol Cyprus	**9 195** 6 444 16 549	NK	**1975** Kochi Jyuko K.K.—Kochi (858) 141,97 21,82 9,094 133,71 21,80 12,20 P 26,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (stl) (14,4 × 9,9) (20,5 20,5 20,5 × 10,9) ER Der 3(25) 1(15)	Mitsubishi Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Gen 2 × 180kW 445V 60Hz a.c. Fuel 161,5t (d.o.) 1 120,0t (hvf)-27
7373171 P3ZI3 Df Esd Gc Pfd Rdr RTv SatCom 1100616 ATL	**ATLANTIS EL** ex Atlantic Star-90 ex Greenwich-89 ex Great Liberty-89 ex Australian Emblem-88 Limassol Cyprus	**19 928** 11 927 23 476	**✠100A1** CS 1/85 **✠LMC** **UMS** EL Nt 3"U3 FN 10025	**1975**-1 Kawasaki Heavy Ind. Ltd.—Kobe (1203) 222,26 (BB) 30,05 10,510 205,01 30,00 18,90 B 25,6 F 70,1 1 dk, 2nd dk aft of fwd holds rf 584 NS 5BH to U dk, 2 to 2nd dk WB9126T	**M RoRo Cargo/Container Ship** Fixed-guides Deck-guides Stern door Stern door/ramp W 16,00 4 Ho 6,5 15,9 15,9 16,3 ER B.35 405 TEU 1453 C.Ho 304/20' C.RoRo Dk 546/20' C.Dk 603/20'(40') incl. ref C 14 Ha (stl) ER	MAN 3 Vee Oil sr geared to sc. shaft 46 000bhp (33 836kW) (a) Oil 4SA 18Cy. 520 × 550 Kawasaki Heavy Ind. Ltd. (f) 2 Oil 4SA each 14Cy. 520 × 5 Kawasaki Heavy Ind. Ltd. AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 2 × 2480kW 1 × 1480kW Controllable pitch propeller Thw. thrust propeller fwd Fuel 216,5t (d.o.) 3 782,5t (hvf)
5029752 KADC Df Esd Gc Pfd Rdr RTm SatCom 1501540	**ATLANTIS II** **Woods Hole Oceanographic Institution** Woods Hole, Ma United States of America	**1 529** — 977	AB	**1963** Maryland SB. & D.D. Co.—Baltimore, Md (140) 64,09 13,44 5,176 57,36 13,42 6,74 F 30,5 1 dk, 2nd dk fwd rf 1118	**TM Research** Oceanographic Cr 1(12)	General Motors 2 Vee Oil 2SA each 12Cy. 216 × reduction geared to sc. shafts 2 000bhp (1 471kW) NE 79 General Motors Corp. Electro-Moti Thw. thrust propeller fwd
5029740 H3UF 1979-PEXT1 Df Esd Rdr RTh/v	**ATLANTIS II** ex Atlantis-72 **Ostsee Reederei Anstalt** Hansa-Linien G.m.b.H. Panama Panama	*407* *153* 103	GL	**1956** Jadewerft G.m.b.H.—Wilhelmshaven (43) 52,86 7,42 2,080 47,20 7,40 2,75 B 34,2 F 5,2 1 dk len 64 & 60	**M Ferry** Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER Der 1(1)	MWM Vee Oil 4SA 16Cy. 180 × 220 1 200bhp (883kW) NE 64 Motorenw. Mannheim A.G. (MWM) Gen 1 × 65kW 1 × 25kW 220/ Fuel (d.o.)
7232406 3ESW5 Esd Rdr RTm/v	**ATLANTIS III** ex Wappen von Heiligenhafen-87 **Hansa-Linien G.m.b.H.** Hamburg Panama	*907* *336*	GL	**1972** Ewald Berninghaus—Koeln-Deutz (809) *52,10* 10,42 2,310 10,02 3,28 1 dk	**TM Ferry** 799dk P Ice strengthened	Deutz 2 Oil 4SA each 8Cy. 220 × 280 r geared to sc. shafts 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Gen 2 × 48kW 231/400V 60Hz a
7433000 P3AB3 708630 Df Esd Gc Pfd Rdr RT	**ATLANTIS TWO** ex Acacia I-88 ex Cape Arnhem-86 **Expedient Maritime Co. Ltd.** Kassos Maritime Enterprises Ltd. Limassol Cyprus	**14 699** 10 182 26 066 T/cm 38,8	**✠100A1** CS 3/86 bulk carrier strengthened for heavy cargoes, No. 3 hold may be empty **✠LMC** EL G† 577,5/60,0U3 FN 6502	**1981**-4 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (124) 173,18 (BB) 26,67 9,751 162,01 26,61 13,52 P 29,3 F 13,8 1 dk rf nil 7BH WB11986T incl. topside tanks in holds 2751T; Comb. btm & STs in Nos. 2, 3, 4, & 5 holds 2324T & incl. No. 3 hold 5220T	**M Bulk Carrier** 5 Ho 16,7 28,0 19,0 28,1 28,1 ER G.37 446 TEU 648 C.Ho 370/20' (40') C.Dk 278/20' (40') 5 Ha (stl) (12,8 × 11,4) (19,6 12,4 19,8 19,8 × 16,5) ER Cr 4(25)	MAN Oil 2SA 7Cy. 700 × 1250 13 000bhp (9 562kW) Mecanica Pesada S.A. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6 Gen 3 × 520kW 450V 60Hz a.c. Fuel 255,0t (d.o.) 1 949,0t (hvf)-34
8607050 LYAO M-41557 Df Esd Gc Pfd Rdr RT	**ATLANTNIRO** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*2 062* *618* 617	RS	**1987** VEB Volkswerft Stralsund—Stralsund (777) 62,22 13,80 5,130 55,00 - 9,20 2 dks	**M Research/Fishing** Stern Trawler Ref Ice strengthened B.28 In.45 L.4	S.K.L. 2 Oil 4SA each 8Cy. 200 × 260 g 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknec (SKL) Gen 1 × 640kW 2 × 568kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7433103 P3AC3 708629 Df Esd Gc Pfd Rdr RTm/h/v	**ATLAS** ex Adelfa-88 ex Cape Finisterre-86 **Peramos Shipping Co. Ltd.** Kassos Maritime Enterprises Ltd. Limassol Cyprus	**14 699** 10 182 26 003 T/cm 38,8	**✠100A1** SS 7/87 bulk carrier strengthened for heavy cargoes, No. 3 hold may be empty **✠LMC** EL G† 577,5/60,0U3 FN 6502	**1982**-8 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (148) 176,16 26,67 9,751 162,01 26,61 13,52 P 29,3 F 13,8 1 dk rf nil 7BH WB11986T incl. topside tanks in holds 2751T Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2324T and incl. No. 3 hold 5220T	**M Bulk Carrier** 5 Ho 16,7 28,0 19,0 28,1 28,1 ER G.34 038 B.32 041 TEU 174 C.Dk 174/20'(40') 5 Ha (stl) (12,8 × 11,4) (19,6 12,4 19,8 19,8 × 16,5) ER Cr 4(25)	MAN Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) Mecanica Pesada S.A. 2 AuxB (1 o.f. 1 ex.g) 6,9kgf/cm^2 Gen 3 × 520kW 450V 60Hz a.c. Fuel 255,0t (d.o.) 1 949,0t (hvf)-34
7501730 SZIO 7925 Df Esd Gc Pfd Rdr RTm/h/v	**ATLAS** ex Hispania-81 ex Braunfels-80 **Mycenae S.A.** Sea Traders S.A. Piraeus Greece	T.Mk **7 429** 4 479 13 935 **11 804** 7 480 18 500	GL	**1977** Flender Werft A.G.—Luebeck (614) 149,16 22,92 8,154/9,729 140,01 22,86 13,01 P 30,8 F 10,7 2 dks	**M General Cargo** 4 Ho 4 TwD G.24 935 B.23 380 TEU 136 C. 136/20' 7 Ha (stl) (14,0 18,4p&s 18,4p&s 15,2p&s × 7,0) ER 12W Cr 2(5) Der 2(100) 8(5)	MAN Oil 2SA 6Cy. 700 × 1250 9 520bhp (7 003kW) Masch. Augsburg-Nuernberg (MAN Gen 3 × 400kW 220V 60Hz a.c. Fuel 150,5t (d.o.) 1 463,0t (hvf)-35

ATLAS ex Sun Piers-89 ex Clean Power-85 ex Shinsei Maru-82 Port Vila Vanuatu	**10 100** 7 025 18 915	NK	**1977** Koyo Dockyard Co. Ltd.—Mihara (765) 147,71 9,329 140,01 22,81 12,60 P 26,6 F 11,9 1 dk	**M Bulk Carrier** G.24 135 B.22 927 4 Ha (15,4 × 9,0) (19,5 19,5 19,5 × 10,5) ER Der 4(25)	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 320kW 440V a.c. 14,5kn
ATLAS **Compagnie de Navigation U.I.M.** Marseille France	**2 509** 1 160 4 106	BV	**1972** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (01207) 97,90 17,71 6,385 89,79 17,51 6,81 2 dks rf nil	**M RoRo Cargo/General Cargo** Heavy-load Stern door/ramp 2 Ho 13,7 43,2 ER G.10 437 2 Ha (stl) (6,2 40,2 × 8,0) ER Der 2(90) 6(10) 2(5)	Werkspoor 8TM410 Oil 4SA 8Cy. 410 × 470 4 800bhp (3 531kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 3 × 240kW 380V 50Hz a.c. Controllable pitch propeller Fuel 112,0t (d.o.) 404,5t (hvf)-15,0pd 15kn
ATLAS **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Korsakov U.S.S.R.	*1 178* *353* 391	RS	**1987** .............U.S.S.R. 58,55 12,67 4,760 51,60 - 5,90 1 dk	**D-E Tug** Fire-fighting Salvage Ice strengthened	Russkiy 6CHNIA30/38 2 Oil 4SA each 6Cy. 300 × 380 driving 2 gen. connected to elec. motor U.S.S.R.
ATLAS **Intreprinderea de Exploatare a Floti Maritime NAVROM** Galatz Romania	**701** 107 —	RNR	**1972** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 40,01 19,03 1,931 39,98 19,00 2,90 1 dk	**TD-E Crane Barge**	2 Oil 4SA each 8Cy. 160 × 185 driving 2 gen. each 100kW 230V d.c. connected to 2 elec. motors each of 89shp (65kW) & geared to sc. shafts Ganz Waggon & Eng. Works Budapest Gen 2 × 15kW 230V d.c. Fuel 19,5t (d.o.)
ATLAS ex Swift 1-89 ex Nettie-P-87 ex Min Tide-85 Valletta Malta	**635** 335 846	RI (AB) **IN PORT DAMAGED 3/89**	**1967** Allied Shipbuilders Ltd.—North Vancouver, B.C. (158) 51,21 11,89 3,474 46,94 11,59 4,12 F 11,6 1 dk rf 762	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12P	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 sr reverse geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 60kW 120/208V 60Hz a.c. Thw. thrust propeller fwd Fuel 179,0t (d.o.) 14kn
ATLAS ex Nicolaos D-90 ex Alexandros G-86 ex Palma-80 ex Humber-79 ex Sirrah-79 **Efthomar Maritime Co.** Piraeus Greece	T.Mk **497** 208 840	(DSRK) (GL)	**1960** VEB Peene-Werft—Wolgast (64) 59,44 9,83 3,658 56,52 9,78 5,80 2 dks	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 550 B.1 456 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 550bhp (405kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 540kW 2 × 328kW 390V 50Hz a.c. Fuel (d.o.) 10kn
ATLAS ex Dina-87 **Nordisk Sten og Grus Kompagni A/S** Ejnar Nygaard Kobenhavn Denmark (DIS)	**446** 251 723	BV	**1961** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (494) 52,56 8,95 3,506 8,89 3,92 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 31,7 ER G.934 B.850 2 Ha (15,9 8,2 × 5,8) ER 3W Der 3(2)	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 400bhp (294kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 8kW 1 × 4kW 220V d.c. Fuel 32,5t (d.o.) 9kn
ATLAS **Rederij Atlas P.V.B.A.** Zeebrugge Belgium	**317** 160 —		**1987** N.V. Scheepswerven L. de Graeve —Zeebrugge 36,28 ... ... 1 dk	**M Fishing** Side Trawler Beam-trawl	MaK Oil 1 197bhp (880kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
ATLAS ex Eastern Service-81 **Genesis Co. S.A.** Panama Panama	**278** 189 508		**1963** Burton Construction & SB. Corp.—Port Arthur, Tx (332) 50,30 12,20 3,239 49,03 3,97	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 216 × 254 3 280bhp (2 413kW) General Motors Corp. La Grange, Illinois Fuel (d.o.) 12kn
ATLAS ex Antar-84 **Fouad Hassan Hamza & Sons** Port Said Egypt	**259** — —	(AB)	**1961** Hitachi Zosen—Innoshima (3918) 32,01 8,28 4,115 30,56 8,26 4,58 1 dk BK 64	**D-E Tug**	General Motors Vee Oil 2SA 16Cy. 216 × 254 sr geared to sc. shaft driving gen. of 1 200kW 750V d.c. connected to elec. motor (WL) & sr geared to sc. shaft General Motors Corp. La Grange, Illinois Gen 2 × 40kW 1 × 24kW 125V d.c. Fuel 109,5t (d.o.)
ATLAS ex Lady Theresa-81 ex Yorkshireman-74 **Alexander G. Tsavliris & Sons Maritime Co.** Piraeus Greece	**251** 55 —	✠**100A1** SS 5/84 tug ✠**LMC** EL (d) $\frac{15}{16}$"U1 FN 389	**1967**-6 Charles D. Holmes & Co. Ltd.—Beverley (1006) 32,49 9,38 28,96 8,84 4,58 rf 457 3BH WB49t	**TM Tug** 1 Ha (1,4 × 1,8) Der 1(5)	Ruston 2 Oil 4SA each 6Cy. 260 × 368 sr reverse geared to sc. shafts Ruston & Hornsby Ltd. Lincoln Gen 1 × 78kW 1 × 75kW 1 × 42kW 220V d.c. Fuel 122,0t (d.o.) 13kn
ATLAS **Government of The Republic of Cuba** La Habana Cuba	**190** 92 —		**1941** Bristol Yacht Building Co.—Bristol, RI *30,48* 6,86	**Wood M Tug** Salvage	Imperial Oil 4SA 6Cy. 330 × 405 Atlas Imperial D.E. Co. Oakland, Ca
ATLAS ex Telson Queen ex H. C. Hayes **Great Lakes Marine Engineering & Salvage Inc.** Minneapolis, Mn United States of America	**157** 106 —		**1941** W. A. Robinson Inc.—Ipswich, Ma *27,62* 6,51 3,33	**Composite M Research**	Oil 400bhp (294kW) .... Fuel (d.o.)
ATLAS ex Wissahickon **Atlas Towing Co. Inc.** New York, NY United States of America	**137** 59 —		**1904** ....Baltimore, Md 29,27 25,00 6,28 3,15 R	**M Tug**	Fairbanks, Morse Oil 2SA 5Cy. 355 × 430 NE 38 Fairbanks Morse & Co. Beloit, Wi
ATLAS ex Jarl-49 ex Lilla ex ST 718 **Impresa Martinez S.r.l.** Salerno Italy	**137** 41 —	RI (AB)	**1945** Smith Shipyards Inc.—Pensacola, Fl (5) 26,27 7,07 2,998 25,00 7,01 3,15 1 dk	**M Tug** Salvage	Oil 2SA 6Cy. 318 × 407 Clark Bros. Co. Inc. U.S.A. Gen 2 × 30kW Fuel (d.o.) 10kn
ATLAS COUNSELLOR ex Jarabella-72 Inchon South Korea	**12 771** 6 374 20 327	KR (NV)	**1963** Kaldnes M/V A/S—Tonsberg (149) 168,43 21,98 9,443 157,99 21,90 13,11 P 33,0 F 12,8 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 20,2 19,2 19,2 19,2 19,2 19,2 ER G.25 346 B.22 484 6 Ha (stl) (each 12,8 × 10,9) ER 12W Der 12(5-10)	MAN Oil 2SA 7Cy. 700 × 1200 7 140bhp (5 252kW) Kockums M/V A/B Malmo Gen 3 × 250kW 440V 60Hz a.c. Fuel 1 270,0t (hvf) 14,5kn
ATLAS FIELD ex Yamakunigawa Maru-88 **Santa Field Line S. de R.L.** Woo Yang Shipping Co. Ltd. San Lorenzo Honduras	**199** 118 680	KR	**1971** Sasaki Zosen K.K.—Kinoe (221) 51,67 8,44 3,201 48,01 8,41 3,31 2 dks	**M General Cargo** Mchy.aft	Matsui Oil 4SA 6Cy. 270 × 420 750bhp (552kW) Matsui Iron Works Co. Ltd. Ise

6917724 HQQA9 L-0322595 Esd Gc Rdr RT	**ATLAS HERO** ex Kojin Maru-88 ex Hokuyo Maru No. 11-86 ex Kojin Maru-82 ex Asahi Maru No. 13-80 **Santa Field Line S. de R.L.** Woo Yang Shipping Co. Ltd. San Lorenzo Honduras	**481** 237 1 099	KR	**1968** Kegoya Dock K.K.—Kure (369) 54,41 9,02 4,039 49,79 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER G.1 929 B.1 622 1 Ha ER	Oil 4SA 6Cy. 330 × 480 1 200bhp (883kW) Matsue Diesel K.K. Gen 1 × 20kW 225V a.c. Fuel 42,5t-4,5pd
8612251 ELJT6 8621 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1242333 AMVER	**ATLAS HIGHWAY** **Canopus Maritime Co. Ltd.** Overseas Maritime Agency Ltd. Monrovia Liberia	*45 742* *13 723* 14 487	NK	**1987** Kawasaki Heavy Ind. Ltd.—Sakaide (1407) 179,97 (BB) 32,24 9,118 167,01 32,21 14,99	**M RoRo Cargo/ Vehicles Carrier** Lane Length 5200 Cars 4857	B&W Oil 2SA 8Cy. 600 × 2292 14 000bhp (10 298kW) Kawasaki Heavy Ind. Ltd. Thw. thrust Contr. pitch propeller fwd
5127413 HP2925 5672-75 Df Esd Rdr RT	**ATLAS II** ex Atlas-76 ex Gele Zee-64 ex Oceanus-53 ex Christine Moller-51 ex Frosty Moller-50 ex Destiny **Guilan Production Co.** Panama Panama	**556** 25 —	AB Classed LR until 2/52	**1942** Defoe SB. Co.—Bay City, Mi (197) 43,74 10,09 4,712 41,00 10,06 5,19 F 12,5 2 dks	**D-E Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 267 connected to 2 elec. motors & sr shaft General Motors Corp. Gen 2 × 30kW Fuel 207,5t (d.o.)
6611071 SQMK Df Esd Rdr RT	**ATLAS II** **Morski Port Handlowy Gdansk** Gdansk Poland	**187** 53 100	PR	**1966** Svendborg Skibsvaerft A/S—Svendborg (115) 28,58 8,41 3,250 26,01 8,01 3,99 1 dk	**M Tug** Ice strengthened	B&W 2 Oil 4SA each 5Cy. 260 × 400 reduc to sc. shaft A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 3 × 50kW 1 × 12kW 380V a.c. Controllable pitch propeller
7923512 ELCM6 7313 Df Esd Gc Rdr RT AMVER	**ATLAS MARINER** **Tradewind Maritime Co.** Atlas Maritime Co. S.A. Monrovia Liberia	*22 587* *13 743* 39 821 T/cm 49,5	NV	**1982** Brodogradiliste "Split"—Split (306) 173,79 32,21 11,207 169,02 32,01 15,09 1 dk Bow/CM 76 Diam. 0,200	**M Tanker** Oil Chemical IGS DB Stern disch. 26 Ta ER L.44 230 28 Cargo pumps total 3 000T/hr	Sulzer Oil 2SA 5Cy. 760 × 1550 11 400bhp (8 385kW) Tvornica Dizel Motora "Split" Gen 3 × 848kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
7046675 JM3265 108167	**ATLAS MARU** **Kyushu Eisen K.K.** Kitakyushu, Japan Fukuoka Pref.	**192** — —		**1969** Towa Zosen K.K.—Shimonoseki (383) 29,98 8,26 2,794 29,01 8,21 3,79 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 310 × 380 Niigata Eng. Co. Ltd. Gen 1 × 50kW 220V Fuel 45,5t-7,0pd
6615522 HQCL7 L-1921937 Df Esd Gc Pfd Rdr RT	**ATLAS NO.1** ex Nue Vo Sol ex Bu Il No. 99-89 ex Hoyo Maru-87 ex Hoyo Maru No. 67-80 ex Tosakaien Maru-77 **Bando Trading S.A.** San Lorenzo Honduras	**390** 146 154	KR	**1966** Kanasashi Zosensho—Shimizu (719) 50,50 8,34 3,175 44,40 8,30 3,90 P 19,8 F 6,4 1 dk	**M Fishing** Training Mchy.aft In.475	Hanshin Oil 4SA 6Cy. 350 × 500 772kW (1 050bhp) Hanshin Nainenki Kogyo Gen 2 × 128kW 280V a.c.
7315911 ELNR6 9429 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ATLAS PRIDE** ex Merit I-90 ex Hoegh Hood-87 **Kastalia Shipping & Trading Inc.** Atlas Maritime Co. S.A. Monrovia Liberia	**112 306** 93 735 248 604 T/cm 150,4	BV (NK)	**1973** Kawasaki Heavy Ind. Ltd.—Sakaide (1167) 326,07 (BB) 52,02 20,498 313,50 52,00 27,31 1 dk rf 152 Bow/CM 155 Diam. 0,850	**S Ore/Oil Carrier** COW IGS 5 Ho/Ta each 47,8 10 Wing Ta ER L.(oil) 298 458 Ore 148 941 HeCls. BC 10 Ha (stl) (16,9 16,0 16,0 16,0 16,0 16,0 16,0 16,0 16,0 16,0 × 13,5) ER 4 Cargo pumps total 14 000T/hr	2 S Turb dr geared to sc. shaft 33 000shp (24 273kW) Kawasaki Heavy Ind. Ltd. Gen 1 × 1280kW 2 × 640kW 440V Fuel 9 431,5t (o.f.) 179,5t (d.o.)-164,5
8415859 ELKW4 8851 Df Esd Gc Rdr RT	**ATLAS REX** **Atlas Line Corp.** Hokushin Senpaku Kaisha Ltd. Monrovia Liberia	*4 427* *2 678* 5 438	NK	**1984** Kitanihon Zosen K.K.—Hachinohe (187) 109,00 7,665 100,79 16,41 10,01 F 30,8 3 dks	**M Refrigerated Cargo** 3 Ho ER In.6 644 3 Ha (stl) (each 7,0 × 6,1) ER Der 3(5)	Mitsubishi Oil 2SA 6Cy. 450 × 1150 reverse reduc to sc. shaft 6 500bhp (4 781kW) Kobe Hatsudoki K.K. Gen 3 × 400kW a.c.
8017449 IJEH 195 Df Esd Gc Pfd Rdr RT	**ATLAS SERVICE** ex Gulf Fleet No. 42-86 **Offshore Marine Services SpA** Siracusa Italy	*718* *215* 1 200	RI (AB)	**1980** Quality Equipment Inc.—Houma, La (162) 3,664 53,35 12,20 4,27 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 2 Vee Oil 2SA each 16Cy. 216 × 254 reduction geared to sc. shafts E made reconditioned & fitted80 General Motors Corp. Electro-Motive Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 310,0t (d.o.)-14,0pd
7412800 ELFC7 7862 Df Esd Gc Pfd Rdr RT	**ATLAS TRADER** ex Sweet Trader-89 ex Atlas-87 **S.I.W. Enterprises Inc.** Gerrard Management Co. A/S Monrovia Liberia	**9 400** 6 799 15 705 T/cm 24,0	BV (NK)	**1976** Hashihama Zosen—Imabari (582) 138,44 21,44 9,102 128,00 21,42 12,02 P 28,7 F 9,8 1 dk Bow/CM 69 Diam. 0,254	**M Tanker** 15 Ta ER L.20 344 L.(oil) 21 107 HeCls. BC 2 Cargo pumps total 1 700T/hr	Pielstick Vee Oil 4SA 16Cy. 400 × 460 6 238kW (8 481bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 1200kW 440V 60Hz a.c. Fuel 970,0t (d.o.)-22,5pd
7701689 H8ZY 10387-80 Df Esd Gc Pfd Rdr RT	**ATLAS 8** **Prince Arrow S.A.** Panama Panama	**4 803** 2 818 7 501	BV	**1980** Nishii Dock Co. Ltd.—Japan (287) 113,92 17,43 7,149 105,01 17,40 8,89 1 dk	**M General Cargo** 3 Ho ER G.10 220 B.9 607 3 Ha (stl) ER Der 2(30) 3(15)	Mitsubishi Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Mitsubishi Heavy Industries Ltd.
6851528 UKJS M-19826	**ATLASOV** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**487** 106 157	RS	**1957** ....People's Republic of China 44,51 9,40 3,371 4,42 1 dk	**M Tug** Ice strengthened	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Fuel (d.o.)
8723177 UGYU M-12962 Rdr RT	**ATLASOVO** **U.S.S.R. -Association of Collective Fishing** Petropavlovsk U.S.S.R. -Kamchatskiy	*448* *134* 207	RS	**1988** .............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
7803358 CNWK 6-772 Df Esd Gc Pfd Rdr RT	**ATLASSY YASMINE** ex Ben Loyal-82 **Peray S.A.** Casablanca Morocco	**290** 131 156	✠100A1 SS 7/87 stern trawler ✠LMC EL (F) ⅜"U1 ptFSWR FN 356	**1979**-6 McTay Marine Ltd.—Bromborough (31) 30,46 8,77 3,801 27,01 8,75 4,42 F 10,7 1 dk rf 686 BK 127 4BH	**M Fishing** Stern Trawler Ref	Wichmann Oil 2SA 4Cy. 300 × 450 1 350bhp (993kW) A/S Wichmann Gen 2 × 150kW 1 × 24kW 440V Controllable pitch propeller Thw. thrust propeller

ATLE **Government of The Kingdom of Sweden (Svenska Staten Sjofartsverket) (The National Swedish Administration of Shipping & Navigation)** Norrkoping Sweden	**6 844** 237 —		**1974** Oy Wartsila Ab—Helsinki/Helsingfors (402) 104,70 23,86 8,408 96,02 22,51 12,12 2 dks	**TD-E Icebreaker**	Pielstick 12PC2-5V-400 5 Vee Oil 4SA each 12Cy. 400 × 460 total 23 250bhp (17 102kW) driving 5 gen. connected to 4 elec. motors each of 5 500shp (4 046kW) & geared to sc. shafts Oy Wartsila Ab Turku/Abo 2 Controllable pitch propellers , 2 fwd 18,5kn
ATLE JARL **Nor-Cargo International K/S** Nor-Cargo International A/S Trondheim Norway	**499** 280 1 284	NV	**1976** G. Eides Sonner A/S—Hoylandsbygd (98) 84,51 (BB) 16,62 4,949 77,96 16,59 7,19 3 dks rf 127	**M Pallets Carrier** Refrigerated Cargo Side door (p) Ice strengthened 2 Ho ER In.3 545 TEU 24 C.Ho 12/20' C.Dk 12/20' 2 Ha (stl) (14,1 × 9,2) (5,5 × 4,0) ER 4W Cr 1(40) 1(7) Der 1(40)	Mirrlees KMR-6 Oil 4SA 6Cy. 381 × 457 3 600bhp (2 648kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 3 × 133kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 376,0t (hvf)-12,0pd 15kn
ATLET-1 **U.S.S.R. -"Kaspmorneftegazflot"** Krasnovodsk U.S.S.R.	*1 384* *415* 397	RS	**1985** Stocznia Gdanska im. Lenina—Gdansk (B99/01) 64,20 15,26 2,330 60,33 - 4,00 1 dk	**TM Crane Ship**	Sulzer 8AL20/24 2 Oil 4SA each 8Cy. 200 × 240 geared to sc. shafts 1 520bhp (1 118kW) H. Cegielski Poland
ATLET-2 **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	*1 384* *415* 397	RS	**1985** Stocznia Gdanska im. Lenina—Gdansk (B99/02) 64,20 15,26 2,331 60,33 - 4,00 1 dk	**TM Crane Ship**	Sulzer 8AL20/24 2 Oil 4SA each 8Cy. 200 × 240 geared to sc. shafts 1 520bhp (1 118kW) H. Cegielski Poznan
ATLET-3 **U.S.S.R. "Tyumengeologiya"** Salekhard U.S.S.R.	*1 384* *415* 397	RS	**1985** Stocznia Gdanska im. Lenina—Gdansk (B99/03) 64,20 15,26 2,331 60,33 - 4,00 1 dk	**TM Crane Ship**	Sulzer 8AL20/24 2 Oil 4SA each 8Cy. 200 × 240 geared to sc. shafts 1 520bhp (1 118kW) H. Cegielski Poznan
ATLET-4 **U.S.S.R. -Ministry of Gas Industry** Kaliningrad U.S.S.R.	*1 384* *415* 457	RS	**1985** Stocznia Gdanska im. Lenina—Gdansk (B99/04) 64,20 15,26 2,400 60,33 - 4,00 1 dk	**TM Crane Ship**	Sulzer 8AL20/24 2 Oil 4SA each 8Cy. 200 × 240 geared to sc. shafts 1 520bhp (1 118kW) H. Cegielski Poznan
ATLET-5 **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	*1 384* *415* 457	RS	**1986** Stocznia Gdanska im. Lenina—Gdansk (B99/05) 64,20 15,26 2,400 60,33 - 4,00 1 dk	**TM Crane Ship**	Sulzer 8AL20/24 2 Oil 4SA each 8Cy. 200 × 240 geared to sc. shafts 1 520bhp (1 118kW) H. Cegielski Poland
ATLET-6 **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	*1 384* *415* 457	RS	**1986** Stocznia Gdanska im. Lenina—Gdansk (B99/06) 64,20 15,26 2,400 60,33 - 4,00 1 dk	**TM Crane Ship**	Sulzer 8AL20/24 2 Oil 4SA each 8Cy. 200 × 240 geared to sc. shafts 1 520bhp (1 118kW) H. Cegielski Poznan
ATLET-7 **U.S.S.R. "Tyumengeologiya"** Salekhard U.S.S.R.	*1 384* *415* 457	RS	**1986** Stocznia Gdanska im. Lenina—Gdansk (B99/07) 64,20 15,26 2,400 60,33 - 4,00 1 dk	**TM Crane Ship**	Sulzer 8AL20/24 2 Oil 4SA each 8Cy. 200 × 240 geared to sc. shafts 1 520bhp (1 118kW) H. Cegielski Poland
ATLET-8 **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	*1 384* *415* 457	RS	**1986** Stocznia Gdanska im. Lenina—Gdansk (B99/08) 64,20 15,26 2,400 60,33 - 4,00 1 dk	**TM Crane Ship**	Sulzer 8AL20/24 2 Oil 4SA each 8Cy. 200 × 240 geared to sc. shafts 1 520bhp (1 118kW) H. Cegielski Poland
ATLET-9 **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	*1 384* *415* 457	RS	**1986** Stocznia Gdanska im. Lenina—Gdansk (B99/09) 64,20 15,26 2,400 60,33 - 4,00 1 dk	**TM Crane Ship**	Sulzer 8AL20/24 2 Oil 4SA each 8Cy. 200 × 240 geared to sc. shafts 1 520bhp (1 118kW) H. Cegielski Poland
ATLET-21 **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	*1 387* *416* 380	RS	**1988** Stocznia Szczecinska im. A. Warskiego —Szczecin (B99/201) 63,60 15,24 2,400 60,05 15,00 4,00 1 dk	**TM Crane Ship**	Sulzer 8AL20/24 2 Oil 4SA each 8Cy. 200 × 240 geared to sc. shafts 1 520bhp (1 118kW) H. Cegielski Poland 11kn
ATLET-22 **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	*1 387* *416* 380	RS	**1988** Stocznia Szczecinska im. A. Warskiego —Szczecin (B99/202) 63,60 15,24 2,400 60,05 15,00 4,00 1 dk	**TM Crane Ship**	Sulzer 8AL20/24 2 Oil 4SA each 8Cy. 200 × 240 geared to sc. shafts 1 520bhp (1 118kW) H. Cegielski Poland 11kn
ATLET-23 **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	*1 387* *416* 380	RS	**1989** Stocznia Szczecinska im. A. Warskiego —Szczecin (B99/203) 63,60 15,24 2,400 60,05 15,00 4,00	**TM Crane Ship**	Sulzer 8AL20/24 2 Oil 4SA each 8Cy. 200 × 240 geared to sc. shafts 1 520bhp (1 118kW) H. Cegielski Poland 11kn
ATLET-24 **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	*1 387* *416* 380	RS	**1989** Stocznia Szczecinska im. A. Warskiego —Szczecin (B99/204) 63,60 15,24 2,400 60,05 15,00 4,00 1 dk	**TM Crane Ship**	Sulzer 8AL20/24 2 Oil 4SA each 8Cy. 200 × 240 geared to sc. shafts 1 118kW (1 520bhp) H. Cegielski Poland 11kn
ATLOY ex Latoy-84 ex Atloy-74 **A/L Atloy** Jostein Eldoy Floro Norway	**103** 54 —	(NV)	**1931** A/S Bergens M/V—Bergen *26,55* 5,47 — 2,95 1 dk BK 145	**Wood M Ferry** 75P	Wichmann Oil 2SA 4Cy. 200 × 300 240bhp (177kW) NE 63 A/S Wichmann Rubbestadneset Fuel (d.o.) 10,5kn
ATMOSFERA **U.S.S.R. -Sakhalin Hydrometerological Committee** Korsakov U.S.S.R.	*174* *52* 36	RS	**1984** ..............U.S.S.R. 33,97 7,09 2,670 30,00 - 3,65 1 dk	**M Research**	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg

8017011 DCFH Df Esd Gc Rdr RTm/v	**ATOLL** **m.s. "Atoll" Henning Bereederungs K.G.** Jorg Hennig Bereederungs und Schiffahrts-KG Leer Federal Republic of Germany	T.Mk **299** 161 1 173	GL	**1980** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (8005) 74,17 9,86 2,920 70,21 9,81 5,41 2 dks	**M General Cargo** 1 Ho 49,2 ER G.1 700 B.1 587 TEU 33 C. 33/20' 1 Ha (stl) (46,8 × 7,5) ER	Deutz Oil 4SA 6Cy. 220 × 280 reverse reduc to sc. shaft 800bhp (588kW) Kloeckner Humboldt Deutz Thw. thrust propeller fwd
8908246 ICVB 879 Df Esd Rdr RT	**ATOLLO BLU** **Nordest S.p.A.** Livorno Italy	*3 479* *1 044* 3 983	RI (Class cont.) (NK)	**1990** Kyokuyo Zosen K.K.—Chofu (2646) 103,55 (BB) 16,03 5,650 94,50 16,00 7,10 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 3 514	Mitsubishi Oil 2SA 6Cy. 370 × 880 2 499kW (3 397bhp) Akasaka Tekkosho K.K., (Akasaka Dies Ltd.) Gen 1 × 1128kW 440V 60Hz a.c. Controllable pitch propeller
7931105 Esd Rdr RT AMVER	**ATOLLO ROSSO** ex Prins Frederik Hendrik-90 **Nordest S.p.A.** Italy	**2 584** 1 330 3 604	BV	**1981** Schpsw. en Mach. Ysselwerf B.V.—Capelle a/d Ijssel (198) 81,87 (BB) 14,03 6,501 74,99 14,00 8,28 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 2 Ta ER L.(gas) 3 232	Deutz Oil 4SA 6Cy. 370 × 400 sr geared to s 2 207kW (3 000bhp) Kloeckner Humboldt Deutz Gen 2 × 224kW 440V 60Hz a.c. Controllable pitch propeller
7931090 ICZX 876 Df Esd Gc Pfd Rdr RT	**ATOLLO VERDE** ex Prins Maurits-89 **Nordest S.p.A.** Livorno Italy	**2 584** 1 330 3 604	BV RI	**1981** Schpsw. en Mach. Ysselwerf B.V.—Capelle a/d Ijssel (197) 81,87 6,501 74,99 14,03 8,28 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 2 Ta ER L.(gas) 3 226	Deutz Oil 4SA 6Cy. 370 × 400 sr geared to s 2 207kW (3 000bhp) Kloeckner Humboldt Deutz Gen 1 × 1172kW 440V 60Hz a.c. Controllable pitch propeller
5030086 VYJQ 138147	**ATOMIC** **Great Lakes Marine Contracting Ltd.** Amherstburg, Ont. Canada	**102** 50 —		**1945** Russel-Hipwell Engines Ltd.—Owen Sound, Ont. *23,14* 6,13	**M Tug**	Enterprise Oil 6Cy. 305 × 380 Enterprise Engine & Foundry Co. San Fr
6523963	**ATOMO** **Sociedade Cooperativa dos Catraeiros do Porto de Lisboa** Lisboa Portugal	**212** — —	✠	**1966**-12 Est. Nav. de Viana do Castelo—Viana do Castelo (70) 34,52 8,44 31,70 8,01 3,87 RW	**M Tug**	MAN Oil 4SA 8Cy. 400 × 600 Masch. Augsburg-Nuernberg (MAN)
8117029 SUAD 2341 Df Esd Gc Pfd Rdr RT AMVER	**ATON** **MISR Shipping Co.** The Egyptian Navigation Co. (ENC) Alexandria Egypt	**24 561** 16 392 41 525 T/cm 45,2	**✠100A1** SS 12/88 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty Ice Class 3 with min. draught fwd 7.5M **✠LMC** EL K† 632,5/68,0U3(a) FN 8317	**1983**-12 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1262) 188,14 (BB) 31,04 10,719 180,02 31,01 15,19 P 11,6 F 15,3 1 dk rf nil 7BH WB26047T incl. topside tanks in holds 6550T, Comb. btm & STs in holds 6881T, No. 3 hold 10320T	**M Bulk Carrier** 5 Ho 28,0 27,2 27,2 27,2 28,0 ER G.49 577 5 Ha (stl) (16,8 × 12,0) (16,8 1,6 16,8 16,8 × 13,6) ER Cr 5(12,5)	B&W Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13,9kgf/cm² (13,7bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 195,5t (d.o.) 1 906,5t (hvf)
8719279	**ATOR** **J. I. Iturraspe** Spain	*124* — 100		**1988** S.L. Ardeag—Bilbao (151) 23,02 6,51 3,03	**M Fishing** Stern Trawler	Caterpillar Oil 550bhp (405kW) Caterpillar Inc.
8119106 UZVV M-17512 Df Esd Rdr RTh/v	**ATREK** **U.S.S.R. -Ministry of Gas Industry** Yevpatoriya U.S.S.R.	**1 491** 447 1 178	RS	**1983** Oy Wartsila Ab—Turku/Abo (1268) 67,70 4,701 67,62 13,81 6,91 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	Wartsila 2 Oil 4SA each 9Cy. 320 × 350 sr gear shafts 8 350bhp (6 142kW) Oy Wartsila Ab 2 Controllable pitch propellers
5030153 EBUH 7802 Df Esd RTm	**ATREVIDO** **Juan Rodal Barreiro** Vigo Spain	**172** 95 —	(BV)	**1957** Enrique Lorenzo y Cia. S.A.—Vigo (220) 30,46 6,41 3,493 22,28 6,30 3,84 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,8 × 0,8)	Kromhout Oil 2SA 6Cy. 190 × 350 300bhp (221kW) Kromhout Motorenfabrik Fuel 69,0t (d.o.)
5030165 CUVF A-1489-C Df Esd RT	**ATREVIDO** **Pescarias Beira Litoral S.a.r.l.** Aveiro Portugal	**172** 64 —		**1960** Est. Sao Jacinto S.a.r.L.—Aveiro (44) 35,08 7,07 2,750 29,49 6,96 3,51 RW	**M Fishing** Stern Trawler	Modag Oil 2SA 8Cy. 245 × 330 Motorenfabriek Darmstadt
8509143 SQRH GDY-307 Df Esd Gc Rdr RTm/h/v SatNav 1703243 SQRH	**ATRIA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Dalmor"** Gdynia Poland	*3 707* *1 112* 1 650	PR	**1989** Stocznia Gdanska im. Lenina—Gdansk (B671/01) 95,06 (BB) 5,601 87,15 15,59 9,71 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref In.1 500	B&W Oil 2SA 8Cy. 350 × 1050 geared to s 3 678kW (5 000bhp) H. Cegielski Gen 2 × 640kW 1 × 100kW 400V 5 Controllable pitch propeller Fuel 742,18t (d.o.)
8609618 DIAW 15220 Df Esd Gc Pfd Rdr RTm/h/v	**ATRIA** **Partenreederei m.s. "Atria"** Hans Peter Wegener Hamburg Federal Republic of Germany	*2 673* *1 009* 2 973	GL	**1986** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (990) 87,99 (BB) 13,03 4,385 86,59 12,81 7,45 P 19,6 B 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 58,5 ER G.4 870 B.4 842 TEU 198 C. 198/20' (40') 1 Ha (stl) (56,0 × 10,4) ER	Wartsila Oil 4SA 6Cy. 320 × 350 with flexible c sr geared to sc. shaft 1 305bhp (960kW) Oy Wartsila Ab Gen 1 × 640kW 220/380V 50Hz a.c. Controllable pitch propeller
6416213 Df Esd Gc Rdr RTm/h/v	**ATRIA** ex Neptune 1-90 ex Massalia-86 ex Lea-74 **Sea Power Pte. Ltd.**	**1 940** 1 229 3 033	**✠100A1** SS 1/88 Ice Class 3 **✠LMC** EL r 1½"SQ FN 1479	**1964**-10 Schps. "De Hoop" N.V.—Lobith (249) 84,31 12,60 —/6,268 75,37 12,50 7,12 Ba 19,6 F 11,9 2 dks rf 51 4BH WB483t	**M General Cargo** 2 Ho each 24,3 ER G.3 983 B.3 649 2 Ha (stl) (15,7 16,3 × 5,4) ER 8W Der 2(5-10) 6(3-5)	Werkspoor Oil 4SA 6Cy. 390 × 680 1 500bhp (1 103kW) N.V. Werkspoor Gen 3 × 120kW 450V 60Hz a.c. Fuel 145,5t (d.o.)
8724107 USAK M-40066 RT	**ATRIYA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 160* *348* 404	RS	**1985** .............U.S.S.R. 58,55 12,67 4,690 51,60 - 5,90 1 dk	**D-E Tug** Fire-fighting Salvage Ice strengthened	Russkiy 2 Oil 4SA each 6Cy. 300 × 380 driv connected to elec. motor
5405085 SW4106 665 Rdr RTm	**ATROTOS** ex Hibernia-87 **Ahilleus II Shipping Co.** Michael Gigilinis Shipping Co. Thessaloniki Greece	**293** 0 —	✠Classed LR until 27/6/86	**1963**-1 Cochrane & Sons Ltd.—Selby (1483) 36,10 9,28 3,950 33,53 9,15 4,42 RW rf 660 BK 178	**M Tug** Fire-fighting	Polar Oil 2SA 9Cy. 340 × 570 British Polar Engines Ltd. Gen 2 × 80kW 2 × 40kW 220V d.c Controllable pitch propeller Fuel 76,0t (d.o.)

ATSUMI MARU **Isewan Ferry K.K.** Toba, Mie Pref. Japan	**1 447** — 394		**1987** Kanda Zosensho K.K.—Kawajiri (310) 60,46 (BB) 13,52 3,210 60,00 13,01 4,55 1 dk	**TM RoRo Cargo/Ferry** 584dk P Bow door/ramp L 3,30 W 5,35 Stern door/ramp L 3,35 W 5,60 Lane Length 132 Cars 42	Daihatsu 2 Oil 4SA each 6Cy. 280 × 360 with clutches, flexible couplings & sr reverse geared to sc. shafts 3 600bhp (2 648kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Thw. thrust Contr. pitch propeller fwd 14kn
ATSUMI MARU **Nishi Nippon Eisen K.K. & K.K. Kyowa Shokai** Kobe, Hyogo Pref. Japan	**214** — —		**1984** Kanagawa Zosen—Kobe (262) 3,101 30,51 9,61 4,22 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata
ATSUMI MARU No. 1 ex Atsumi Maru-84 **Meisho Kosan K.K.** Kobe, Hyogo Pref. Japan	**184** — —		**1971** Kanagawa Zosen—Kobe (113) 26,75 8,64 2,591 23,50 8,62 3,79 1 dk RW	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata Gen 2 × 48kW 215V 12,5kn
ATSUTA MARU **Shoyo Kaiun K.K.** Tokyo Japan	*113 403* *36 465* 218 359 T/cm 143,4	NK	**1973** Nippon Kokan K.K.—Tsu (20) 327,82 (BB) 50,04 19,162 309,99 49,99 25,51 1 dk	**M Ore/Oil Carrier** Adapted for Ore cargoes only Mchy.aft G.118 121 11 Ha (stl) (12,5 × 11,8) (16,0 16,0 16,0 16,0 16,0 16,0 16,0 16,0 16,0 9,9 × 13,8)	Pielstick 10PC4-2V-570 Oil 4SA 10Cy. 570 × 620 15 000bhp (11 033kW) NE 85 Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 770kW 1 × 600kW 450V a.c. 11,6kn
ATSUTA MARU **Fukuju Kigyo K.K. & Daishin Kaiun Co. Ltd.** Miyama, Mie Pref. Japan	**5 308** — 3 088	NK	**1989** Kanda Zosensho K.K.—Kawajiri (319) 108,50 (BB) 19,92 6,015 100,00 19,90 6,84	**M Vehicles Carrier**	B&W 8L42MC Oil 2SA 8Cy. 420 × 1360 6 473kW (8 800bhp) E made88 Hitachi Zosen Japan Gen 3 × 480kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 18kn
ATSUTA MARU **Naikai Eisen K.K.** Kobe, Hyogo Pref. Japan	**199** — 79		**1974** Towa Zosen K.K.—Shimonoseki (465) 30,99 8,82 2,591 26,98 8,79 3,69 1 dk	**TM Tug**	Hanshin 6MU37 2 Oil 4SA each 6Cy. 370 × 430 Hanshin Nainenki Kogyo Kobe
ATSUTA MARU **Kyokusen Kaiun K.K.** Osaka Japan	**184** — 350		**1980** Koa Sangyo K.K.—Takamatsu (501) ... 38,03 7,71 3,31 1 dk	**M Tanker** Chemical Mchy.aft	Yanmar 6MAL-DHT Oil 4SA 6Cy. 200 × 240 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
ATSUTA MARU No. 1 ex Ryoan Maru-86 **Cosmo Kaiun K.K.** Tokyo Japan	**699** 1 380		**1983** Murakami Hide Zosen K.K.—Hakata (212) 69,50 4,271 65,03 10,41 4,81 1 dk	**M Tanker** Asphalt 6 Ta ER L.1 318	Akasaka DM28A Oil 4SA 6Cy. 280 × 460 with flexible couplings & sr geared to sc. shaft 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
ATSUTA No. 1 ex Sanyo Maru-88 **Maruta Unyu K.K.** Nagoya, Aichi Pref. Japan	**452** — 1 100		**1981** K.K. Miura Zosensho—Saiki (621) 63,00 9,63 4,052 57,99 9,61 4,40 1 dk	**M General Cargo** Mchy.aft	Hanshin 6LUN28AG Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Akashi
ATSUTA No. 8 ex Teruho Maru No. 18-89 **Y.K. Teruho Kisen** Hinase, Okayama Pref. Japan	**387** — 1 101		**1984** Tokai Zosen K.K.—Japan (630) 67,49 3,801 62,01 10,30 6,00 1 dk	**M General Cargo**	Hanshin Oil 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Japan 10,75kn
ATTAIR **National Fishing & Marketing Co.** Tarabulas Libya	**173** 54 —	**100A1** Class FN 284	**1990** Chungmu Shipyard Co. Ltd.—Chungmu (211) 30,03 25,28 7,71 3,51	**M Fishing** Stern Trawler	Blackstone ESL6MK2 Oil 4SA 6Cy. 222 × 292 880bhp (647kW) Mirrlees Blackstone (Stamford) Ltd. Stamford
ATTENTIF **Societe Provencale de Gestion Maritime (PROGEMAR)** Societe Dunkerquoise de Remorquage et de Sauvetage Dunkerque France	**238** — —	BV	**1974** Ziegler Freres—Dunkerque (186) 31,42 9,33 29,01 8,78 3,66 1 dk	**TM Tug**	Crepelle 8SN 2 Oil 4SA each 8Cy. 250 × 280 Crepelle et Cie. Lille 11,75kn
ATTICOS **Poseidon Compania Naviera S.A.** Panama Panama	**15 756** 11 262 29 165 T/cm 36,4	**✠100A1** SS 5/86 strengthened for heavy cargoes Nos. 1, 4 & 6 holds may be empty **✠LMC** EL F† 2⅝"U2 FN 6396	**1976**-12 Hakodate Dock Co. Ltd.—Hakodate (648) 180,83 (BB) 23,14 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK in way Nos. 2-7 holds incl. 9BH WB11942T incl. comb. btm & STs in Nos.2,3,4 & 5 holds 2884T topside tanks in Nos. 2-7 holds 3616T & No. 4 hold 3784T	**M Bulk Carrier** 7 Ho 14,9 19,2 22,4 13,5 17,6 20,8 19,8 ER G.34 207 B.33 221 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 380kW 450V 60Hz a.c. Fuel 154,5t (d.o.) 1 830,0t (hvf) 15kn
ATTIKI ex Nassauborg-80 **Safari Tours** Male Maldives	**1 354** 937 2 240	BV	**1961** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (224) 81,79 10,65 4,990 74,43 10,51 6,02 P 14,4 B 6,1 F 10,1 1 dk RW rf 56 len 69	**M General Cargo** 1 Ho 53,4 ER G.3 215 B.3 031 3 Ha (stl) (12,0 13,1 14,3 × 8,0) ER 3W Der 3(5)	De Industrie Oil 4SA 6Cy. 400 × 600 1 200bhp (883kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 1 × 88kW 1 × 44kW 1 × 30kW 220V d.c. Fuel 84,5t (d.o.) 13kn
ATTIKI ex Naniwa Maru No. 1-79 **Attiki Shipping Co. Ltd.** Piraeus Greece	**966** 642 2 149	HR	**1971** Matsuura Tekko Zosen—Higashino (216) 71,91 11,43 5,100 65,99 11,41 5,52 1 dk	**M Tanker** 8 Ta ER	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 445V a.c. 11,5kn
ATTILIO IEVOLI ex Acamar-87 ex Ocean Service-84 ex Ocean Shore-80 **Marnavi S.r.l.** Napoli Italy	**747** 334 846	RI ✠Classed LR until 6/4/84	**1972**-9 N.V. IJsselwerf—Rotterdam (149) 55,66 11,66 4,287 49,51 11,43 4,88 F 23,8 1 dk rf 533	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	Blackstone 2 Oil 4SA each 16Cy. 222 × 292 reverse reduction geared to sc. shafts Lister Blackstone Mirrlees Marine Stamford Gen 2 × 200kW 1 × 150kW 440V 60Hz a.c. Bow jet pump 13kn

5081334 803 Df Esd RT	**ATTINGUIE** ex Patudo-73 ex Coullnec-65 **Entreprise de Peche Ivoirienne (E.P.I.)** Abidjan Cote d'Ivoire	**111** 50 —	(BV)	**1958** Etab. Varnier—Rouen 24,74 6,56 21,92 6,41 3,46 1 dk	**M Fishing** Side-fishing 2 Ha (1,0 × 1,0) (0,8 × 0,6) Der 1(1)	Baudouin 2 Oil 4SA each 6Cy. 140 × 180 sr gea shaft 300bhp (221kW) Soc. des Moteurs Baudouin Fuel (d.o.)
7397799 TMRS RT	**ATTIS** ex Furet-77 ex ST 732 **Societe Auxiliaire de Materiel Armor** Nantes France	**123** — —	BV (AB)	**1944** Port Houston Iron Works Inc.—Houston, Tx (66) 25,15 23,75 6,76 3,15 1 dk	**M Tug**	MGO Vee Oil 4SA 16Cy. 175 × 180 NE 66 Soc. Alsacienne de Const. Mec. (S.A.C.M
5030270 312815 Df Esd Pfd Rdr RT	**ATTU** **Arnet & Sons Fishing Ltd.** Vancouver, B.C. Canada	**114** 77 —		**1959** Allied Shipbuilders Ltd.—North Vancouver, B.C. (103) 23,17 6,63 ... ... 1 dk	**M Fishing** Side-fishing Mchy.fwd	Stork Oil 4SA 6Cy. 210 × 300 Gebr. Stork & Co. N.V. Controllable pitch propeller
8114479 875451 Df Esd Gc Pfd Rdr RT	**ATU S** ex Solomon Atu-89 **Skeggs Foods (1987) Ltd.** Nelson New Zealand	**181** 54 —		**1981** K.K. Murakami Zosensho—Ishinomaki (1077) *28,73* (BB) 2,300 27,00 6,40 2,60 1 dk	**M Research/Fishing** Training Survey	Akasaka Oil 4SA 6Cy. 220 × 390 500bhp (368kW) Yanmar Diesel Engine Co. Ltd. Gen 2 225V 60Hz a.c.
6615285 ATAX 1209 RTv	**ATUL** **Bombay Port Trust** Bombay India	**284** — —	✠Classed LR until 4/68	**1966**-10 D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1117) 33,66 9,38 3,391 30,26 8,91 4,25 rf 610 BK 102	**TM Tug** Der 1(1)	MAN 2 Oil 4SA each 7Cy. 235 × 330 sr reve to sc. shafts Masch. Augsburg-Nuernberg (MAN) Gen 3 × 23kW 415V 50Hz a.c. Fuel 38,5t (d.o.)
8826125 WBI222 RT	**ATUL PRASAD** **Government of The Republic of India (Central Inland Water Transport Corp. Ltd.)** Calcutta India	**602** 265 600	IRS (Class cont.)	**1989** Sesa Goa Ltd.—Panjim, Goa 55,00 (BB) 10,56 1,850 53,80 10,49 3,00 1 dk rf nil	**TM General Cargo** 2 Ho ER 2 Ha (stl) (14,0 13,0 × 8,2)	Ruston 2 Oil 4SA 12Cy. 228kW (310bhp) Ruston & Hornsby (India) Ltd. Gen 2 × 24kW 415V 50Hz a.c. Fuel 25,0t (d.o.)
8616635 DDFP Df Esd Gc Pfd Rdr RTm/h/v	**ATULA** **Egon Blohm K.G. m.s. "Atula"** Oldenburg Federal Republic of Germany	*2 006* *1 096* 2 723	GL	**1986** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (227) 81,87 12,65 4,520 78,47 12,62 4,70 P 19,6 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,9 ER G.3 697 B.3 692 TEU 94 C. 94/20' (40') 1 Ha (stl) (51,3 × 10,1) ER	Deutz Oil 4SA 6Cy. 240 × 280 with flexible cou sr reverse geared to sc. shaft 950bhp (699kW) Kloeckner Humboldt Deutz Gen 2 × 150kW 1 × 94kW 380V 50H Thw. thrust propeller fwd
5131103 COLO Df Esd Rdr	**ATUN** ex Gipsa Primero-64 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** La Habana Cuba	**509** 259 —		**1961** Indunaval S.A.—Bilbao (51) 8,11 50,47 8,06 4,14 1 dk	**M Fishing** Side-fishing Mchy.aft	M.T.M. Oil 4SA 8Cy. 295 × 420 La Maquinista Terrestre y Mar (MTM)
5030294 EHWT 6588	**ATUN** **Herederos de Baltasar Pujales Valverde** Vigo Spain	**157** 77 130		**1944** Hijos de J. Barreras S.A.—Vigo 28,99 6,43 3,607 6,38	**Wood S Fishing** Side-fishing 1 Ho 7,4	T 3Cy. 216 356 & 559 x 406 Hijos de J. Barreras S.A. Fuel 54,0t (o.f.)
7900429 H3GL 9593-79C Df Esd Gc Pfd Rdr RT	**ATUN DOS** ex Kingstar No. 81-86 **MTG Marine Inc.** Dongwon Industries Co. Ltd. Panama Panama	**441** 227 530	KR NK	**1979** Kanasashi Zosensho—Toyohashi (1289) 55,94 3,750 49,51 8,81 4,07 P 26,6 F 8,9 1 dk	**M Fishing** Tuna Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) The Hanshin Diesel Works Ltd. Gen 2 × 200kW 225V a.c.
7721677 Df Esd Gc Rdr RT	**ATUN I** **Productos Pesqueros Mexicanos S.A. de C.V.** Mazatlan Mexico	**600** — —	(AB)	**1980** Ast. Mex.-Planta Const. Nav. de Guaymas S.A. (CONAGUSA)—Guaymas (804) 55,17 5,381 49,08 10,98 7,93 2 dks rf 191 BK 2286	**M Fishing** Stern Trawler Tuna	General Motors Vee Oil 2SA 16Cy. 230 × 254 reverse geared to sc. shaft 2 875bhp (2 115kW) General Motors Corp. Electro-Motive Di Gen 3 × 300kW Thw. thrust propeller fwd
7721665 Df Esd Gc Rdr RT	**ATUN II** **Productos Pesqueros Mexicanos S.A. de C.V.** Mazatlan Mexico	**600** — —	(AB)	**1980** Const. Nav. de Guaymas S.A. (CONAGUSA) —Guaymas (803) 55,17 5,381 49,08 10,98 5,39 2 dks BK 25	**M Fishing** Tuna Side Trawler	General Motors Vee Oil 2SA 16Cy. 230 × 254 reverse geared to sc. shaft 2 875bhp (2 115kW) General Motors Corp. Electro-Motive Di Gen 3 × 300kW Thw. thrust propeller fwd
7930723 Df Esd Gc Rdr RT	**ATUN III** **Productos Pesqueros Mexicanos S.A. de C.V.** Topolobampo Mexico	**650** — —	(AB)	**1981** Ast. Mex.-Planta Const. Nav. de Guaymas S.A. (CONAGUSA)—Guaymas (805) ... ... 49,08 10,98 5,34 2 dks BK 2261	**M Fishing** Side Trawler	General Motors Vee Oil 2SA 16Cy. 230 × 254 reverse geared to sc. shaft 2 875bhp (2 115kW) General Motors Corp. Electro-Motive Di Gen 3 × 300kW Thw. thrust propeller fwd
7930735 Df Esd Gc Rdr RT	**ATUN IV** **Productos Pesqueros Mexicanos S.A. de C.V.** Topolobampo Mexico	**650** — —	(AB)	**1981** Ast. Mex.-Planta Const. Nav. de Guaymas S.A. (CONAGUSA)—Guaymas (806) ... ... 49,08 10,98 5,36 2 dks BK 2261	**M Fishing** Side Trawler	General Motors Vee Oil 2SA 16Cy. 230 × 254 reverse geared to sc. shaft 2 875bhp (2 115kW) General Motors Corp. Electro-Motive Di Gen 3 × 300kW Thw. thrust propeller fwd
8821553 3EKP7 19305-PEXT Df Esd Gc Rdr RT	**ATUN TRES** **Lejano Oriente Panama S.A.** Dongwon Industries Co. Ltd. Panama Panama	*617* *256* 428	KR	**1989** Dae Sun SB. & Eng. Co. Ltd.—Busan (352) 56,07 (BB) 8,82 3,733 49,60 8,80 3,84	**M Fishing** Side-fishing Tuna Long-line G.662 B.555	Niigata Oil 4SA 6Cy. 280 × 480 with flexible reduction geared to sc. shaft 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Lt
7900431 3ETT 9734-79B Df Esd Gc Pfd Rdr RT	**ATUN UNO** ex Cristobal-86 Launched as Hai Wang No. 21 **MTG Marine Inc.** Dongwon Industries Co. Ltd. Panama Panama	**441** 227 530	KR NK	**1979** Kanasashi Zosensho—Toyohashi (1290) 55,94 8,82 3,501 49,51 8,81 4,04 P 26,6 F 8,9 1 dk	**M Fishing** Tuna	Hanshin Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Hanshin Nainenki Kogyo

ATUN V **Productos Pesqueros Mexicanos S.A. de C.V.** Topolobampo Mexico	**650** — —	(AB)	**1982** Ast. Mex.-Planta Const. Nav. de Guaymas S.A. (CONAGUSA)—Guaymas (807) ... ... 49,08 10,98 5,36 2 dks BK 2261	**M Fishing** Side Trawler	General Motors 16-645-E6 Vee Oil 2SA 16Cy. 230 × 254 reverse reduction geared to sc. shaft 2 875bhp (2 115kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 300kW Thw. thrust propeller fwd 15kn
ATUN VII **Atuneros Mexicanos S.A. de C.V.** Mazatlan Mexico	**1 215** 717 897	(AB)	**1984** Ast. Mex.-Planta Const. Nav. de Guaymas S.A. (CONAGUSA)—Guaymas (809) 55,78 5,335 49,08 10,98 5,39 2 dks BK 191	**M Fishing** Tuna Seiner	General Motors 16-645-E7B Vee Oil 2SA 16Cy. 230 × 254 reverse reduction geared to sc. shaft 2 875bhp (2 115kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 300kW a.c. Thw. thrust propeller fwd 15kn
ATUN VIII **Productos Pesqueros Mexicanos S.A. de C.V.** Mazatlan Mexico	**1 001** 717 897	(AB)	**1984** Ast. Mex.-Planta Const. Nav. de Guaymas S.A. (CONAGUSA)—Guaymas (810) 55,78 4,725 49,08 10,98 5,39 2 dks	**M Fishing** Tuna Seiner	General Motors Vee Oil 2SA 16Cy. 230 × 254 reverse reduction geared to sc. shaft 2 875bhp (2 115kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 300kW a.c. Thw. thrust propeller fwd 15kn
ATXASPI **Pesquera Laurak-Bat S.A.** Gijon Spain	**270** 130 219	BV	**1977** Ast. Gondan—Puerto de Figueras (138) 38,41 7,62 3,641 33,51 7,51 3,92 1 dk	**M Fishing** Stern Trawler	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 971kW (1 320bhp) E made75 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 236kW 380V 50Hz a.c. Fuel 170,0t (d.o.) 11,2kn
ATYIMBA **Government of The Republic of The Philippines (Bureau of Coast & Geodetic Surveys)** Philippines	**680** 463 220	✠Classed LR until 7/71	**1969**-7 Walkers Ltd.—Maryborough, Queensland (58) 49,08 10,19 2,744 44,30 10,06 4,42 F 22,9 1 dk rf 305	**TM Research** Hydrographic Mchy.aft	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 sr reverse geared to sc. shafts 810bhp (596kW) Lister Blackstone Ltd. Stamford Gen 2 × 75kW 1 × 25kW 440V 60Hz a.c.
AUCKLAND EXPRESS ex Scol Trader-85 ex Iceland-84 Launched as Karthago **Auckland Express Shipping Co. Ltd.** Hamilton Bermuda (British)	**1 598** 1 235 3 736 **3 989** 2 497 6 150	GL	**1983** Zhonghua Shipyard—Shanghai (8104) 105,95 (BB) 17,53 5,460/6,989 96,30 17,51 9,02 P 11,3 F 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 65,8 ER G.7 930 TEU 310 C. 310/20' (40') 2 Ha (stl) (25,8 38,4 × 13,9) ER Cr 2(36)	OSD Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller Thw. thrust propeller fwd 13,5kn
AUCKLAND STAR ex Horncliff-89 ex Auckland Star-87 **3i plc** Blue Star Ship Management Ltd. London United Kingdom	*10 291* *4 672* 11 434 T/cm 24,4	✠**100A1** ✠**LMC** **UMS** ✠**Lloyd's RMC** EL C† 550,0/52,0U3(a) FN 4865	**1985**-9 Harland & Wolff SB & HI LTD.—Belfast (1723) 150,76 (BB) 22,13 9,341 140,26 22,00 12,68 F 17,4 3 dks, 4th dk in Nos. 2 & 3 holds DK in way of Nos. 1, 2 & 3 holds SF 6BH WB582T incl. DTf345T	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 19,1 25,5 23,2 ER 24,7 10 TwD In.13 172 TEU 106 C.Ho 79/20' (40') C.Dk 27/20' (40') 4 Ha (stl) (9,0 × 7,5) (12,9 12,9 × 10,0) ER (12,9 × 10,0) Cr 4(5)	B&W 7L67GBE Oil 2SA 7Cy. 670 × 1700 15 226bhp (11 200kW) Harland & Wolff SB & HI Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7,7kgf/cm² (7,6bar) Gen 2 × 800kW 2 × 600kW 440V 60Hz a.c. Fuel 158,5t (d.o.) 2 039,5t (hvf) 19,5kn
AUD-LILL ex Runing-88 ex Rakon-81 ex Hellskjaer-81 **Rolf Larsen** Molde Norway	**164** 67 —		**1977** Sigbjorn Iversen M/V. Skips.—Flekkefjord (42) 29,88 7,14 3,001 27,44 7,01 3,76 2 dks	**M Fishing** Side-fishing Long-line Mchy.aft	Alpha 205-26VO Oil 2SA 5Cy. 260 × 400 geared to sc. shaft 550bhp (405kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 31,0t (d.o.) 11kn
AUDA **U.S.S.R. -Association of Collective Fishing** Riga U.S.S.R.	*738* *221* 332	RS	**1989** ............U.S.S.R. 53,75 4,361 47,93 10,72 6,02 1 dk	**M Fishing** Stern Trawler Ref	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 971kW (1 320bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12,5kn
AUDACE ex Elisa-84 **Tunaven Ltd.**	**274** 53 —		**1977** Mitchel Duane Phares—Carson, Ca *31,22* 8,54 3,79 2 dks	**M Fishing** Tuna	General Motors Vee Oil 12Cy. 107 × 127 720bhp (530kW) Detroit Diesel Eng. Co. Detroit, Mi 12kn
AUDACE A. ex Chemiaugusta-86 ex Chemiforte-73 ex Thorgerd-69 ex Beatrice-63 **Ador.Ter.Mar. S.r.l.** Palermo Italy	**498** 311 930	RI (GL)	**1962** Soviknes Verft A/S—Syvikgrend (54) 62,06 9,48 3,693 55,48 9,43 4,04 1 dk	**M Tanker** Oil Chemical 8 Ta ER	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln 12kn
AUDACIEUX **Societe Provencale de Gestion Maritime (PROGEMAR)** Societe Dunkerquoise de Remorquage et de Sauvetage Dunkerque France	**207** — —	BV	**1965** Ziegler Freres—Dunkerque (151) 32,29 8,67 2,998 29,01 8,01 3,99 1 dk RW	**M Tug** 1 Ha (19,6 × 11,2)	Werkspoor Oil 4SA 8Cy. 330 × 600 Ziegler Freres Dunkerque Gen 2 × 48kW 110V d.c. Fuel (d.o.) 13kn
AUDACIOUS **Government of The United States of America (Department of The Navy - Military Sealift Command)** United States of America	**1 493** 1 015	AB	**1989** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa (448) ... ... 60,96 13,11 6,10 1 dk rf nil	**TM Research** Ice strengthened	Caterpillar 2 Oil 4SA each 8Cy. 159 × 203 1 176kW (1 599bhp) Caterpillar Tractor Co. Peoria, Illinois 11kn
AUDAX **K/S Bugsertjeneste II A/S** Johannes Ostensjo d.y. Haugesund Norway	*429* *128* —	NV	**1988** Batservice Verft A/S—Mandal (676) 33,30 10,60 29,95 10,00 5,62 1 dk	**TM Tug** Pollution Control	MaK 8M332AK 2 Oil 4SA each 8Cy. 240 × 330 with clutches, flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 160kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 100,0t (d.o.)-6,0pd 13kn
AUDAZ **Sociedad Pesquera Coloso S.A.** Iquique Chile	*443* *162* 516		**1987** Marco Chilena S.A.—Iquique (179) 44,70 10,30 4,970 39,16 10,11 5,01 1 dk	**M Fishing** Seiner In.550	Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 with clutches & dr geared to sc. shaft 828kW (1 126bhp) Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd Thw. thrust propeller

7515523 WYP2594 551694 RT	**AUDREY G** **Horace J. Guidry, Jr.** Houma, La United States of America	**123** 84 —		**1973** Cajun SB. Inc.—Golden Meadow, La *22,86* 6,71 3,56 1 dk	**M Fishing** Side Trawler		Oil 400bhp (294kW)
7323839 WZJ3473 542206	**AUDREY LEE** **J & W Trawlers Inc.** Corpus Christi, Tx United States of America	**110** 75 —		**1972** Bender Welding & Machine Co. Inc.—Mobile, Al *20,85* 6,71 3,38	**M Fishing**		Oil 365bhp (268kW) .... Fuel (d.o.)
7324065 WYZ8209 541685 RT	**AUDREY LYNN** ex Victoria Ann **Philip Henry Ruhle** New Bedford, Ma United States of America	**119** 81 —		**1972** New Bern Shipyards Inc.—New Bern, NC *20,55* 6,41 3,10 1 dk	**M Fishing**		Oil 340bhp (250kW)
6713063 LNZI 20087 Df Esd Gc Pfd Rdr RT	**AUDTUN** ex Jonty-87 ex Walenburgh-85 **Gunnar Bakke** Namsos Norway	**496** 299 1 102	BV	**1967** Gutehoffnungshuette Sterkrade A.G. —Walsum (1043) 77,42 11,66 3,582 67,98 11,43 6,76 1 dk & S dk	**M General Cargo** Ice strengthened 3 Ho ER G.3 189 B.2 842 2 Ha (11,9 × 6,1) (18,5 × 7,4) ER 3W Der 3(6)	OSD	MAN Oil 4SA 7Cy. 300 × 450 1 485bhp (1 092kW) Masch. Augsburg-Nuernberg (MAN)
8306565 Y5CN Df Esd Gc Pfd Rdr RTm/h/v	**AUERSBERG** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **4 691** 1 895 6 704	DSRK GL	**1983** VEB Mathias-Thesen-Werft—Wismar (151) 138,51 (BB) 20,52 7,230 122,99 20,49 14,61 2 dks	**TM RoRo Cargo** Ice strengthened Stern door/ramp L 12,00 W 8,00 SWL 104 Lane Length 1089 Cargo Width 3,07 Clear height 6,20 Cars 520 Mchy.aft TEU 289 C. 289/20' (40') incl. 12 ref C.	12bth D	S.K.L. 2 Vee Oil 4SA each 12Cy. 420 × 4 sc. shafts 10 600kW (14 411bhp) VEB Maschinenbau Halberstadt Gen 2 × 640kW 2 × 532kW 390 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers Fuel 117,0t (d.o.) 1 070,0t (hvf)-37,
7013068 Y6GH	**AUFBAU** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock Federal Republic of Germany	**290** 156 —	DSRK	**1953** Schiffswerft Schoenebeck—Schoenebeck 46,00 8,06 2,699 45,06 3,00 1 dk	**M Hopper Barge** Bottom doors Mchy.aft 1 Ho		S.K.L. Oil 4SA 6Cy. 240 × 360 200bhp (147kW) VEB Schwermasch. "Karl Liebknech (SKL) Gen 1 × 9,5kW 230V 50Hz a.c.
7817610 S2VT 373472 Esd Rdr RT	**AUGNI PROHORI** **Chalna Port Authority** Chalna Bangladesh	**254** 2 —	✠Classed LR until 26/1/83	**1979**-10 N.V. Scheepswerf van Rupelmonde —Rupelmonde (442) 28,48 9,12 3,263 24,90 8,81 4,25 RFD 12,5 1 dk rf 686	**TM Tug** Fire-fighting		Deutz 2 Vee Oil 4SA each 16Cy. 142 × 1 reduction geared to sc. shafts Kloeckner Humboldt Deutz Gen 2 × 44kW 1 × 11kW 440V
6926086 ELNG7 9342 Df Esd Gc Pfd Rdr RTm/v	**AUGUST** ex Caroline Oldendorff-91 ex Breda-73 ex Caroline Oldendorff-72 **August Navigation Corp.** Leonhardt & Blumberg Monrovia Liberia	T.Mk **6 424** 4 250 12 972 **9 097** 6 426 15 315	GL	**1969** Bremer Vulkan A.G.—Bremen-Vegesack (949) 139,48 21,04 8,214/9,189 132,04 21,01 12,30 F 12,2 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 15,7 19,5 16,4 21,0 19,2 ER G.21 482 B.19 241 TEU 238 C. 238/20' (40') 5 Ha (stl) (10,5 × 7,9) (12,7 11,2 14,2 12,7 × 10,5) ER 10W Der 1(60) 10(10)		MAN Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Bremer Vulkan A.G. Gen 2 × 510kW 1 × 195kW 450 Fuel 93,0t (d.o.) 926,0t (hvf)-29,5pd
6925903 UVQD M-29859 Df Esd Gc Rdr RT	**AUGUST KORK** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	T.Mk **2 985** 1 074 — **3 555** 1 559 2 537	RS	**1967** ..............U.S.S.R. 99,37 14,03 5,522 90,00 14,00 7,24 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)		4 Oil 4SA each 6Cy. 318 × 330 dr connected to elec. motor & gea
7028805 UURC M-30176 Df Esd Gc Rdr RT	**AUGUST KULBERG** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	**1 350** 611 1 886	RS	**1969** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 77,91 11,51 4,960 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,5 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,0) ER 6W Der 1(12) 6(3-5)		Sulzer Oil 2SA 6Cy. 360 × 600 1 500bhp (1 103kW) "Zgoda" Zaklady Urzadzen Technic Fuel 152,5t (hvf)
5030581	**AUGUSTA** ex Bahr Nagash-59 ex LCT(4) 796-47 **Sai Shipping & Trading Co.** Iran	**404** 250 —	Classed LR until 9/55	**1943** Alexander Findlay & Co. Ltd.—Glasgow 57,10 11,61 1,556 51,82 11,59 2,29 P 14,7 F 4,0 1 dk conv RoRo Cargo/ Tank Landing Craft 47 conv Ferry/General Cargo —	**TM General Cargo** Mchy.aft	8bth P	Paxman 2 Oil 4SA each 12Cy. 180 × 195 s shafts Davey, Paxman & Co. Ltd.
7504756 IWEC 1589 Df Esd Gc Pfd Rdr RTm/h	**AUGUSTEA CINQUE** ex Off-Barcelona-87 **Augusta Offshore S.r.l.** Scinicariello Augustea Ship Management S.p.A. Napoli Italy	*1 194* *358* 1 100	RI (GL)	**1977** Maritima de Axpe S.A.—Bilbao (97) 55,17 13,26 4,950 54,01 13,01 6,00 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling		MaK 2 Oil 4SA each 9Cy. 320 × 420 wi couplings & sr geared to sc. sha MaK. Maschinenbau G.m.b.H. Gen 3 × 360kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 700,0t (d.o.)-22,5pd
8121496 IVGJ 1741 Df Esd Gc Pfd Rdr RTm SatCom 1150523 IVGJ	**AUGUSTEA DIECI** ex Invincible-90 Launched as Balder Aarseth **Capieci S.p.A. Navigazione Rimorchiatori e Salvataggi** Siciliana Off Shore S.r.l. Napoli Italy	T.Mk **495** 172 1 088 **997** 357 —	RI (Class cont.) (NV)	**1983** Aker Vindholmen—Arendal (837) 64,42 4,719 56,42 13,81 6,91 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	8bth P	Polar 2 Vee Oil 4SA each 16Cy. 250 × 3 clutches, flexible couplings & sr shafts Nohab Diesel A/B Gen 2 × 664kW 2 × 265kW 440 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 794,0t (d.o.)-28,0pd
7106918 ISKA 1525 Df Esd Gc Rdr RTm/h/v	**AUGUSTEA DUE** ex Marientor-85 **Augusta Offshore S.r.l.** Scinicariello Augustea Ship Management S.p.A. Napoli Italy	**493** 235 722	RI (GL)	**1971** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (724) 54,49 11,33 3,798 49,43 11,02 3,97 F 19,2 1 dk	**TM Tug/Supply Ship** Deck Cargo Der 1(5)		MAN 2 Vee Oil 4SA each 12Cy. 220 × 3 Masch. Augsburg-Nuernberg (MAN) Gen 3 × 112kW 220/380V 50Hz a. Thw. thrust propeller fwd Fuel 279,5t (d.o.)
7615866 IWUD 1703 Df Esd Gc Pfd Rdr RT	**AUGUSTEA NOVE** ex Sea Defender-88 ex Sea Coral-83 **Augusta Offshore S.r.l.** Scinicariello Augustea Ship Management S.p.A. Napoli Italy	**1 359** 593 2 100	NV RI	**1977** Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (103) 63,30 - 5,401 58,83 13,81 6,41 1 dk rf 500	**TM Supply Ship** Deck Cargo		Wichmann 2 Oil 2SA each 7Cy. 300 × 450 gea shafts 4 200bhp (3 089kW) A/S Wichmann Gen 1 × 215kW 2 × 145kW 380 2 Controllable pitch propellers Thw. thrust propeller fwd , 1 aft

AUGUSTEA OTTO ex Plotter-88 ex Maersk Plotter-88 **Augusta Offshore S.r.l.** Scinicariello Augustea Ship Management S.p.A. Napoli Italy	T.Mk **631** 217 — **1 098** 399 1 600	NV RI	**1976** Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen (328) 65,54 14,03 —/5,001 60,84 13,11 5,92 F - 2 dks rf 635	**TM Supply Ship** Deck Cargo Ice strengthened	MaK 2 Oil 4SA each 6Cy. 320 × 450 3 200bhp (2 354kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 558,0t (d.o.)-13,0pd 13kn
AUGUSTEA QUATTRO ex Off-Bilbao-87 **Augusta Offshore S.r.l.** Scinicariello Augustea Ship Management S.p.A. Napoli Italy	*1 194* *358* 1 100	RI (GL)	**1977** Maritima de Axpe S.A.—Bilbao (96) 55,17 13,26 4,950 54,01 13,01 6,13 F 18,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	MaK 9M453AK 2 Oil 4SA each 9Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 360kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 700,0t (d.o.)-22,5pd 14,25kn
AUGUSTEA SEI ex TS 42 Tough-87 **Augusta Offshore S.r.l.** Scinicariello Augustea Ship Management S.p.A. Napoli Italy	**1 194** 358 1 100	RI (GL)	**1975** Schichau-Unterweser A.G.—Bremerhaven (2261) 55,17 13,34 4,954 54,01 13,01 6,00 F 13,5 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	MaK 9M453AK 2 Oil 4SA each 9Cy. 320 × 420 sr geared to sc. shafts Atlas-MaK Maschinenbau Bremen Gen 3 × 360kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 673,0t (d.o.)-15,0pd 14,25kn
AUGUSTEA SETTE ex TS 41 Rough-87 **Augusta Offshore S.r.l.** Scinicariello Augustea Ship Management S.p.A. Napoli Italy	*1 194* *358* 1 116	GL RI	**1975** Schichau-Unterweser A.G.—Bremerhaven (2259) 60,20 13,31 4,950 54,03 13,01 6,00 F 13,5 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	MaK 9M453AK 2 Oil 4SA each 9Cy. 320 × 420 sr geared to sc. shafts Atlas-MaK Maschinenbau Kiel Gen 3 × 360kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 673,0t (d.o.)-15,0pd 14,25kn
AUGUSTEA TRE ex Petriturm-86 **Augusta Offshore S.r.l.** Scinicariello Augustea Ship Management S.p.A. Napoli Italy	**495** 184 734	RI (GL)	**1971** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (725) 54,49 11,33 3,429 49,43 11,00 3,97 F 19,2 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened Der 1(5)	MAN V12V22/30ATL 2 Vee Oil 4SA each 12Cy. 220 × 300 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 120kW 220V 50Hz a.c. Fuel 355,5t (d.o.) 13,5kn
AUGUSTEA UNDICI ex Adler Supplier-90 ex Forest Stream-80 ex Skaustream-77 **Siciliana Off Shore S.r.l.** Scinicariello Augustea Ship Management S.p.A. Napoli Italy	T.Mk **494** 192 1 204	NV	**1975** Oy Laivateollisuus Ab—Turku/Abo (306) 64,65 13,87 4,719 58,15 13,82 6,91 F - 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.aft	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 3 × 144kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 914,5t (hvf)-27,5pd 15kn
AUGUSTEO **Augustea Imprese Marittime e di Salvataggi S.p.A.** Scinicariello Augustea Ship Management S.p.A. Napoli Italy	**199** 43 —	RI	**1979** Cooperativa Metallurgica Ing. G. Tommasi- Ancona—Ancona (35) 32,11 9,17 3,798 28,00 8,50 4,25 1 dk	**M Tug** Fire-fighting	Polar F212V-D Vee Oil 4SA 12Cy. 250 × 300 reverse reduction geared to sc. shaft A/B Bofors Nohab Trollhattan Gen 1 × 118kW 220/380V 50Hz a.c.
AUGUSTO BAGAO **Bagao, Nunes & Machado Ltda.** Lisboa Portugal	**189** 60 102	✠Classed LR until 30/9/87	**1976**-12 Est. Sao Jacinto S.a.r.L.—Aveiro (112) 34,02 (BB) 7,75 3,001 27,64 7,50 3,41 B & F 23,5 1 dk rf 787 Box K 178	**M Fishing** Stern Trawler	MaK Oil 4SA 6Cy. 320 × 450 direct coupled through clutch 1 000bhp (736kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 64kW 231/400V 50Hz a.c. Controllable pitch propeller Fuel 63,0t (d.o.)
AUGUSTO DA CUNHA JUNIOR **Empresa de Pesca Sao Jacinto S.A.** Lisboa Portugal	**129** 56 72	RP	**1988** Est. Sao Jacinto S.a.r.L.—Aveiro (171) 24,01 7,35 3,001 20,02 3,51 1 dk	**M Fishing** Stern Trawler	Cummins KTA-19-M Oil 4SA 6Cy. 159 × 159 sr geared to sc. shaft 500bhp (368kW) Cummins Engine Co. Inc. U.S.A. Controllable pitch propeller
AUGUSTO MONTENEGRO **Empresa de Navegacao da Amazonia S.A. (ENASA)** Belem Brazil	**1 354** 733 813	✠Classed LR until 2/58	**1955**-6 Amsterdamsche Droogdok Mij. N.V. —Amsterdam (93) 71,40 12,83 2,413 65,54 12,50 3,20 1 dk & Shade dk RW rf 152	**TM Passenger/General Cargo/Ferry** 398P Mchy.aft 2 Ho G.1 112 B.1 049	Sulzer 2 Oil 2SA each 6Cy. 290 × 500 1 300bhp (956kW) Sulzer Bros. Ltd. Winterthur Fuel 103,5t (d.o.) 11kn
AUGUSTS BERZINSH Completed as Orkans **U.S.S.R. -Association of Collective Fishing** Ventspils U.S.S.R.	*1 895* *568* 690	RS	**1986** VEB Volkswerft Stralsund—Stralsund (719) 62,25 13,82 5,220 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW a.c. Controllable pitch propeller 12,5kn
AUKASKJAER ex Frost Askot-82 ex Fryser-76 **P/R Brodrene Nordbotn** Hans Petter Nordbotn Trondheim Norway	*396* *166* 366	(NV)	**1971** J. M. Kleivset—Bardset, Nordmore (168) 36,48 8,03 3,169 30,99 8,01 5,16 2 dks rf nil	**M Refrigerated Cargo** 1 Ho ER In.552 1 Ha (stl) (15,0 × 5,0) 2W Der 2(5)	General Motors Vee Oil 2SA 16Cy. 108 × 127 sr geared to sc. shaft 487bhp (358kW) General Motors Corp. Detroit, Mi Gen 2 × 25kW 220V 50Hz a.c. Fuel 26,5t (d.o.)-2,5pd 10,5kn
AUKRA **More og Romsdal Fylkesbatar** Molde Norway	**574** 286 582	(NV)	**1978** Aukra Bruk A/S—Aukra (65) 64,34 3,101 59,39 11,31 4,22 1 dk rf 1727 BK 178	**M RoRo Cargo/Ferry** 399P	MWM TBD500-6 Oil 4SA 6Cy. 360 × 450 1 345bhp (989kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 72kW 220V 50Hz a.c. Controllable pitch propeller , 1 fwd Fuel 30,5t (d.o.)-5,0pd 12,5kn
AUKRAVAERING ex Seir-86 **P/R Horremsbakk** Aalesund Norway	**167** 72 —		**1968** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (40) 32,24 6,56 3,38 1 dk len 80	**M Fishing** Side-fishing Mchy.aft Der 1(2)	Aabenra 5-427-EO Oil 4SA 5Cy. 270 × 400 400bhp (294kW) Aabenraa Motorfabrik Abenra Gen 2 × 30kW 220V 50Hz a.c. Fuel 23,5t (d.o.) 10,5kn
AUKSHTAYTIYA **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	T.Mk **3 019** 1 241 2 063	RS	**1974** VEB Volkswerft Stralsund—Stralsund (413) 101,86 (BB) 15,22 5,601 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) 6W Der 2(5) 4(2)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 15kn

7830741 384725	**AULEMIC I** ex Sandy D. **Aulemic Marine Co. Ltd.** Georgetown Cayman Islands (British)	**128** 58 —		**1979** ....Venezuela 23,80 6,10 3,20 1 dk	**M Tender**	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 550bhp (405kW) Caterpillar Tractor Co.
7927946 OIOH 583 Df Esd Rdr RT	**AULIS** **Neste Oy** Porvoo/Borga Finland	**263** 88 75	✠**100A1** SS 4/90 tug extended protective water service, Ice Class 1A with power output not exceeding 2 x 1270kw at 1200rpm input/242rpm output ✠**LMC** **UMS** EL (G) 275,0/19,0U2 FN 420	**1981**-10 Hollming Oy—Rauma/Raumo (238) 30,99 10,49 4,341 27,94 10,00 5,01 1 dk rf nil 4BH	**TM Tug** Fire-fighting Water Carrier	Wartsila 2 Oil 4SA each 8Cy. 220 × 240 flexible couplings & dr geare Oy Wartsila Ab Gen 2 × 76kW 400V 50Hz a.c. 2 Directional propellers Fuel 76,0t (d.o.)
7830313	**AULWY** **Suez Canal Authority** Ismailia Egypt	**250** — —	(GL)	**1978** Timsah SB. Co.—Egypt (348) 24,01 13,21 1,601 2,75 1 dk	**D-E Crane Barge** Cr 1(25)	MAN 3 Vee Oil 4SA each 12Cy. 125 connected to elec. motor & Masch. Augsburg-Nuernberg (M Gen 1 × 30kW 220/380V 50Hz Directional propeller , 1 fwd
7403706 XYEC Df Esd Gc Rdr RT AMVER	**AUNG MINGALA** ex Bernice-89 ex Tramarco Trader-88 ex Resalla-86 ex Salla-85 ex Walki Paper-79 **Burma Navigation Corp.** Yangon Union of Myanmar	T.Mk **5 534** 3 256 8 474 **10 952** 6 529 14 534	GL (NV) ✠LR class withdrawn- Owners' request 11/89	**1979** S.A. Juliana Const. Gijonesa—Gijon (255) 159,16 21,09 6,849/9,130 151,62 21,01 12,60 P 24,4 F 18,3 2 dks rf nil	**M General Cargo** Paper-carrying Ice strengthened Str. ore cargoes 3 Ho 23,4 39,0 32,0 3 TwD G.16 777 B.16 752 TEU 370 C.Ho 295/20'(40') C.Dk 75/20'(40') 3 Ha (18,6 × 12,8) (31,8 31,8 × 16,0) ER Cr 4(16)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Ast. Espanoles S.A. Gen 2 × 640kW 1 × 480kW Controllable pitch propeller Thw. thrust Contr. pitch propeller Fuel 230,0t (d.o.) 1 180,0t (hvf)-
5030775 XYMJ 1146 Df Esd Rdr	**AUNG ZEYA** **Myanma Five Star Line** Yangon Union of Myanmar	**754** 342 601	✠**100A1** SS 11/84 ✠**LMC** EL k $1\frac{1}{8}$"SQ FN 737	**1960**-12 Ujina Zosensho—Hiroshima (352) 60,97 9,76 3,360 54,51 9,71 3,81 B & F 26,6 1 dk rf 127 6BH WB64t	**M Ferry/General Cargo** 12bth 250dk P 2 Ho 16,3 ER 15,0 G.717 B.667 2 Ha (4,8 × 3,0) ER (4,8 × 3,0) 2W Der 2(3)	Alpha Oil 2SA 7Cy. 290 × 490 840bhp (618kW) Hitachi Zosen Hiroshim Fuel 74,5t (d.o.)
8226131 TOSS RT	**AUNISIEN** ex Saint Brevin-77 **International Marine & Commercial Operators** La Rochelle France	**911** 372 —	BV	**1959** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (777) 64,01 15,60 57,99 4,30 1 dk	**M Ferry** —dk P	MGO 2 Vee Oil 4SA each 12Cy. 175 1 200bhp (883kW) Soc. Alsacienne de Const. Mec.
8119132	**AURA** **U.S.S.R. -Ministry of Gas Industry** U.S.S.R.	**1 491** 447 1 178	RS	**1983** Oy Wartsila Ab—Turku/Abo (1271) 67,70 67,62 13,81 4,73 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	Wartsila 2 Oil 4SA each 9Cy. 320 × 350 shafts 8 350bhp (6 142kW) Oy Wartsila Ab 2 Controllable pitch propellers
6523975 LEQN 16312 Rdr RT	**AURE** **More og Romsdal Fylkesbatar** Aalesund Norway	**331** 177 —	(NV)	**1965** A. M. Liaaen Skibs. & M/V.—Alesund (107) 49,08 10,62 2,883 46,03 10,32 3,36 1 dk rf 152 BK 13	**M RoRo Cargo/Ferry** Deck Cargo 355dk P Mchy.aft	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 700bhp (515kW) Caterpillar Tractor Co. Gen 2 × 34kW 220V 50Hz a.c. 2 propellers aft, 1 fwd Fuel (d.o.)
5379171 LDYU 5169 RT	**AUREGUTT** ex Sandgutt-79 ex Vestfold IV-74 **Arnold Asle Hjorth** Trondheim Norway	**132** 62 254	(NV)	**1912** Moss Vaerft Akties—Moss (11) 29,47 5,92 — 2,90 1 dk R BK 127	**M General Cargo** 1 Ho ER 2 Ha (4,8 4,2 × 2,7) ER 1W Der 1(3) 1(2)	Normo Oil 2SA 4Cy. 300 × 360 280bhp (206kW) E made65 fitte A/S Bergens M/V Fuel (d.o.)
7340667 FPQN Esd Rdr RT	**AURELENE** ex Porthos II-89 ex Shawnee-80 **Allain et Ferrand** Lorient France	**104** — —	BV	**1975** Argyll Ship & B.B. Co. Ltd.—Renfrew (5103) 22,56 6,71 3,201 19,51 6,56 3,36 2 dks	**M Fishing** Stern Trawler	Blackstone Oil 4SA 6Cy. 222 × 292 reducti shaft 364kW (495bhp) Mirrlees Blackstone Ltd. Controllable pitch propeller
6922597 5BSZ 707428 Df Esd Gc Pfd Rdr RTv	**AURELIA** ex Anatolia-90 ex Anatolia I-85 ex Anatolia-79 ex Everton-77 **Itea Maritime Co. Ltd.** Limassol Cyprus	**14 446** 10 415 23 436 T/cm 30,2	BV (NK)	**1969** Sanoyasu Dockyard Co. Ltd.—Osaka (280) 155,00 23,42 10,621 146,01 23,40 16,41 1 dk	**M General Cargo** 4 Ho ER G.32 701 B.31 786 7 Ha (stl) (18,7 18,7 18,7 18,7 18,7 18,7 × 8,6) (17,8 × 10,9) ER 4W Der 4(15)	Sulzer Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Uraga Heavy Industries Ltd. Gen 3 × 240kW 445V a.c. Fuel 115,0t (d.o.) 1 215,0t (hvf)-
7602120 IBIE 1362 Df Esd Gc Rdr RT	**AURELIA** **Italimpresit S.p.A.** Napoli Italy	**12 523** 7 303 3 250	RI	**1980** Italcantieri S.p.A.—Castellammare di Stabia (4351) 147,99 (BB) 23,04 6,019 137,01 23,00 7,62 2 dks len 87	**TM Passenger/RoRo Cargo/Ferry** 568bth 160dk P Stern door/ramp	GMT 2 Vee Oil 4SA each 16Cy. 420 sc. shafts 15 000bhp (11 033kW) Grandi Motori Trieste 2 Controllable pitch propellers Thw. thrust propeller fwd
6827242 9HOR2 1681 Df Esd Gc Rdr RT	**AURELIA** ex Shtorm-87 ex Velikiy Oktyabr-87 **Brazos Navigation Ltd.** Valletta Malta	**10 973** 5 813 16 540	AB (RS)	**1967** Baltic SB. & Eng. Works—Leningrad 162,31 (BB) 21,42 8,930 150,02 21,39 11,23 1 dk	**M Tanker** Ice strengthened 21 Ta ER L.(oil) 20 813 HeCls. BC 3 Cargo pumps total 2 250T/hr	B&W Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Gen 3 × 300kW Fuel 433,0t (d.o.) 1 325,0t (hvf)-
5098416 SYQZ 6491 Df Esd Gc Rdr	**AURELIA** ex Eibe Oldendorff-74 Piraeus Greece	T.Mk **5 913** 3 499 11 190	(BV) (GL) **DELAYED IN SHATT—AL— ARAB 9/80**	**1956** Flensburger Schiffsbau-Ges.—Flensburg (561) 147,86 18,50 8,325 136,02 18,42 11,36 P 11,3 B 10,1 F 15,0 2 dks RW	**M General Cargo** 5 Ho G.16 551 B.15 144 6 Ha (stl) (10,4 8,0 8,0 9,6 11,2 11,2 × 8,0) 12W Der 1(25)	MAN Oil 2SA 7Cy. 700 × 1200 4 200bhp (3 089kW) Masch. Augsburg-Nuernberg (M Fuel 1 117,5t
7119783 PCWJ Df Esd Pfd Rdr RT	**AURELIA** **Nederlandse Dierkundige Vereniging Leiden** Nederlands Instituut voor Onderzoek der Zee Oudeschild, Texel Netherlands	**247** 100 —		**1971** N.V. Schps. "De Dageraad"—Woubrugge (529) 31,78 7,55 3,398 27,11 7,50 3,81 1 dk	**M Research/Fishing** Mchy.aft	Bolnes Oil 4SA 6Cy. 720bhp (530kW) "Bolnes" Motorenfabriek N.V.

AURELIO C ex Rey Aurelio-88 ex Cimadevilla-76 ex Cimadevilla Segundo-69 **Alina Maritime Co. Ltd.** COMTRAMAR - Companhia de Transportes Maritimos Ltda. Limassol Cyprus	**2 563** 1 426 4 296	**✠100A1** SS 5/89 strengthened for heavy cargoes **✠LMC** EL Q 1½"U2 FN 2119	**1968**-7 Ast. del Cantabrico y de Riera—Factoria Cantabrico, Gijon (C.92) 108,03 14,05 6,185 99,01 14,00 7,40 P 23,5 F 11,3 1 dk RW rf 102 NS 8BH	**M General Cargo** 3 Ho 16,6 28,1 14,7 ER G.5 297 3 Ha (stl) (9,4 18,9 9,4 × 8,2) ER Cr 2(8)	B&W 6-42VT2BF-90 Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) La Maquinista Terrestre y Mar (MTM) Barcelona Gen 1 × 140kW 1 × 136kW 1 × 110kW 380V 50Hz a.c.
AURES **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	**2 835** 1 942 5 883	GL	**1973** Schlichting-Werft G.m.b.H.—Travemuende (1363) 116,69 (BB) 17,25 7,519 107,96 17,20 9,89 F 8,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho ER G.10 630 B.9 900 3 Ha (stl) (13,0 × 7,7) (19,5 19,5 × 10,5) ER Der 1(60) 10(5-10) 1(1)	MaK 8M551AK Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 256kW 1 × 136kW 220/380V 50Hz a.c. Fuel 69,0t (d.o.) 293,5t (hvf) 15,5kn
AURI III **P.T. Inkopau Pukadara** Jakarta Indonesia	**473** 245 610	KI	**1959** Kasado Dock Co. Ltd.—Kudamatsu ... ... 47,53 8,31 3,94 1 dk	**M General Cargo**	MAN Oil 4SA 5Cy. 330 × 420 540bhp (397kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 1 × 55kW 220V d.c.
AURIGA ex Robinson-84 ex Golar Patricia-79 **Auriga Transport Co. Ltd.** John T. Essberger G.m.b.H. & Co. Monrovia Liberia	**194 992** 170 853 431 232 T/cm 226,4	NV	**1976** Kawasaki Heavy Ind. Ltd.—Sakaide (1217) 378,01 69,04 22,975 363,46 69,00 28,71 P 20,8 F 32,4 1 dk rf 13 Bow/CM 188 Diam. 0,950	**S Tanker** COW IGS SBT 28 Ta ER L.(oil) 536 298 4 Cargo pumps total 20 000T/hr	2 S Turb dr geared to sc. shaft 45 000shp (33 100kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1600kW 1 × 800kW 450V 60Hz a.c. Fuel 16 626,0t (o.f.) 270,0t (d.o.)-202,0pd 15,75kn
AURIGA **Sidermar di Navigazione S.p.A.** Napoli Italy	**131 000** 49 000 260 000	AB (Class cont.) RI	**1990** Fincantieri-Cant. Nav. Italiani S.p.A.—Monfalcone (5861) 323,02 20,502 312,02 54,21 27,51 1 dk	**M Bulk Carrier** Mchy.aft	Sulzer 6RTA84M Oil 2SA 6Cy. 840 × 2900 14 632kW (19 892bhp) Fincantieri-Cant. Nav. Italiani S.p.A. (Grandi Motori) Trieste 13kn
AURIGA **Piscis S.A. Fabrica de Conservas** Callao Peru	T.Mk **2 302** 939 1 484	(PR)	**1965** Stocznia Gdanska im. Lenina—Gdansk (B15/22) 83,06 13,85 5,500 75,01 13,82 9,73 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 400	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sulzer Bros. Ltd. Winterthur Gen 4 × 250kW 220V d.c. Controllable pitch propeller 12,5kn
AURIGA ex Algerak-90 ex Germann-86 **N.V. Shipping Co. Auriga** Wagenborg Shipping B.V. Willemstad Netherlands Antilles & Aruba	*1 589* *643* 1 670	GL	**1978** Jos. L. Meyer—Papenburg (594) 84,22 10,75 3,660 79,68 10,71 5,26 P 18,6 F 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,4 ER G.2 755 B.2 704 TEU 63 C.Ho 42/20' C.Dk 21/20' 1 Ha (stl) (47,3 × 8,5) ER	MWM TBD484-6 Oil 4SA 6Cy. 320 × 480 geared to sc. shaft 441kW (600bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 60kW 1 × 24kW 380V a.c. Thw. thrust propeller fwd 10kn
AURIGA ex Winter Snow-88 **Auriga & Aurora General Partnership** Anacortes, Wa United States of America	**1 249** 873 —	NV (AB)	**1981** Halter Marine Inc.—Moss Point, Ms (992) 3,664 54,87 12,20 4,27 F 15,6 1 dk rf 584 conv Deck Cargo Tug/Supply Ship 88	**TM Fishing** Stern Trawler	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts 4 610bhp (3 391kW) E made reconditioned & fitted81 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 480V 60Hz a.c. Thw. thrust propeller fwd 12kn
AURIGA **Nantucket Steamship Authority** New Bedford, Ma United States of America	**286** 194 —		**1965** Halter Marine Services, Inc.—New Orleans, La (114) 47,83 10,37 2,134 44,20 10,32 3,51 F - 1 dk conv Deck Cargo Supply Ship 74	**TM RoRo Cargo**	2 Oil 2 120bhp (1 559kW) .... Fuel (d.o.)
AURIGA III **James Vanko & others** Leith United Kingdom	**180** — —		**1989** Richards (Shipbuilders) Ltd.—Lowestoft (578) 27,92 (BB) 24,39 8,20	**M Fishing** Side Trawler Seiner Ref	Callesen 6-427-FOTK Oil 4SA 6Cy. 270 × 400 with flexible couplings & sr geared to sc. shaft 660kW (897bhp) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller
AURLAND **Fylkesbaatane i Sogn og Fjordane** Floro Norway	**585** 311 100	(NV)	**1977** Loland Verft A/S—Leirvik i Sogn (40) 64,32 3,075 56,01 11,26 4,22 1 dk rf 1745 BK 203	**M RoRo Cargo/Ferry** 360dk P Bow door/ramp Ice strengthened Lane Length 59 Cargo Width 8,20 Clear height 4,50 Cars 50 Trailers 4 Mchy.aft	Wichmann 5AXA Oil 2SA 5Cy. 300 × 450 hydraulic coupling 1 300bhp (956kW) A/S Wichmann Rubbestadneset 2 Controllable pitch propellers aft, 1 fwd
AUROBINDO **The Shipping Corporation of India Ltd.** Bombay India	**15 045** 7 977 24 411	**✠100A1** SS 11/86 oil tanker **✠LMC** **(IGS)** EL G† 577,5/60,0U3 FN 5673 IRS	**1976**-12 R.O. Brodogradiliste "3 Maj"—Rijeka (554) 159,90 (BB) 23,04 10,770 153,35 22,99 14,00 P 37,5 F 18,3 1 dk rf nil 13BH WB7176T incl. DTf989T TwDf197T clean ballast tanks 4734T	**M Tanker** IGS 24 Ta ER L.(oil) 26 453	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka 2 WTAuxB (o.f.) primary 50kgf/cm^2 (49,1bar) secondary 14kgf/cm^2 (13,8bar) hs947,6 AuxB (ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 277,5t (d.o.) 1 041,5t (hvf) 15,75kn
AUROLA No. 1 ex Akebono Maru No. 53-83 **Pesquera Aurola S.A.** Korea Overseas Fisheries Co. Ltd. Panama Panama	**1 502** 713 1 676	KR (NK)	**1962** Mitsubishi Zosen K.K.—Shimonoseki (557) 79,41 12,04 5,535 73,44 11,99 5,69 P 10,4 B 18,9 F 39,1 2 dks	**M Fishing** Stern Trawler Ref 3 Ho In.1 550 3 Ha (stl) (2,3 × 2,5) (2,4 × 3,7) (2,4 × 2,5) 4W Der 4(3)	Mitsubishi 6UET39/65 Oil 2SA 6Cy. 390 × 650 2 000bhp (1 471kW) Kobe Hatsudoki Seizosho Kobe Gen 3 × 200kW 445V a.c. Fuel 584,0t (d.o.)-9,5pd 12,5kn
AUROLA No. 2 ex Koei Maru No. 51-90 ex Fukui Maru No. 18-84 **Pelican Co. S.A.** Korea Overseas Fisheries Co. Ltd. Panama Panama	**344** 125 497	KR	**1981** K.K. Murakami Zosensho—Ishinomaki (1082) 56,88 3,135 49,48 9,20 5,63 1 dk	**M Fishing** Stern Trawler	Niigata Oil 4SA 6Cy. 400 × 600 1 912kW (2 599bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 528kW 445V a.c. 13,2kn
AUROLA No. 7 ex Shinnichi Maru No. 68-89 ex Akebono Maru No. 27-87 **Pelican Co. S.A.** Korea Overseas Fisheries Co. Ltd. Panama Panama	**555** 243 524	KR	**1974** Uchida Zosen—Ise (743) 62,59 10,82 3,937 56,30 10,80 4,33 1 dk RW	**M Fishing** Stern Trawler Mchy.aft	Hanshin AH40 Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Hanshin Nainenki Kogyo Kobe 14kn

7211593 9HNV2 1615 Df Esd Gc Pfd Rdr RT	**AURORA** ex Castle-86 ex Castle Alpha-82 ex Carcastle-80 **Aurora Maritime Co.** Seaworld Management & Trading Inc. Valletta Malta	**18 743** 12 411 30 360 T/cm 40,0	**100A1** SS 11/81 bulk carrier **LMC** EL (H) 605,0/70,0U2 FN 7071 (NK)	**1972** Namura SB. Co. Ltd.—Osaka (407) 187,03 (BB) 25,05 10,840 175,01 25,00 15,40 F 11,3 1 dk rf 102 7BH WB8585T incl. STf991T, Comb. btm & STs3043T, topside tanks in holds 3430T	**M Bulk Carrier** Vehicles 5 Ho 27,8 32,8 14,4 32,8 27,2 ER G.37 431 B.35 923 5 Ha (stl) (15,1 18,3 8,0 18,4 15,1 × 12,1) ER Cr 4(10) 1(6)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 2 × 512kW 450V 60Hz a.c. Fuel 2 054,5t
7116810 C4ZA 708142 Df Esd Gc Pfd Rdr RTm/h/v	**AURORA** ex Acadia-86 ex Atlantica Genova-76 ex Gruenfels-71 **Indian Ocean Shipping Co. Ltd.** Mediterranean Shipping Co. S.A. Limassol Cyprus	*13 276* *5 405* 11 911	GL (AB) (RI)	**1971** Luebecker Flender-Werke AG.—Luebeck (596) 174,86 (BB) 22,92 9,868 166,27 22,79 13,52 F 21,7 1 dk rf nil len 74	**M Container Ship** Fixed-guides 9 Cell. Ho 7,7 14,8 14,4 13,6 13,6 13,6 8,0 13,6 15,1 ER G.23 975 B.23 579 TEU 886 C.Ho 473/20' C.Dk 413/20' 9 Ha (stl) ER	MAN Oil 2SA 7Cy. 780 × 1550 13 300bhp (9 783kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 500kW 440V 60Hz a.c. Fuel 1 408,0t
7703625 D8XJ BSR-7 65795 Df Esd Gc Pfd Rdr RT	**AURORA** **Heung-A Shipping Co. Ltd.** Busan South Korea	**4 252** 2 594 5 650	KR (NK)	**1976** Dae Dong SB. Co. Ltd.—Busan (155) 112,63 (BB) 17,89 5,995 106,00 17,51 8,21 P 17,7 F 6,8 1 dk	**M General Cargo** 5 Ho 21,4 14,3 14,3 14,3 14,3 ER G.8 171 B.6 785 TEU 244 C.Ho 144/20' (40') C.Dk 100/20' (40') incl. 13 ref C. 6 Ha (6,4 × 5,4) (12,6 × 11,2) (12,6 12,6 12,6 12,6 × 13,8) ER	Makita Oil 4SA 6Cy. 470 × 760 4 100bhp (3 016kW) Makita Diesel Co. Ltd. Gen 3 × 144kW
7502332 WYM9567 582567 Esd Gc Rdr RT	**AURORA** **State of Alaska (Department of Transportation)** Juneau, Ak United States of America	**1 280** 453 800	AB	**1977** Peterson Builders Inc.—Sturgeon Bay, Wi (9335) 71,91 17,48 3,887 64,24 16,87 5,80 1 dk	**TM RoRo Cargo/Ferry** 250P Side doors (p & s) Stern door/ramp SWL 25 Lane Length 250 Cargo Width 3,60 Clear height 4,42 Cars 43 Trailers 4	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 hydraulic coupling & geared to sc. s 4 300bhp (3 163kW) General Motors Corp. Electro-Motive Di Gen 2 × 300kW Thw. thrust propeller fwd
8101678 WUS6369 636919 Df Esd Pfd Rdr RT	**AURORA** ex April Showers-88 **Auriga & Aurora General Partnership** Anacortes, Wa United States of America	**1 249** 873 —	NV (AB)	**1981** Halter Marine Inc.—Moss Point, Ms (989) 3,664 54,87 12,20 4,27 F 15,6 1 dk rf 610 conv Deck Cargo Supply Ship 88	**TM Fishing** Stern Trawler	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 reduction geared to sc. shafts 1 854kW (2 521bhp) E made reconditi fitted81 General Motors Corp. Electro-Motive Di Gen 2 × 700kW a.c. 2 × 99kW a.c. Thw. thrust propeller fwd
5030622 Df Esd Rdr RT	**AURORA** ex Caribbean Tiuna-85 ex Auguste Schulte-68 ex Veria-61 ex Auguste Schulte-60 **E. Stephen** Dominican Rep.	**721** 354 1 285	(BV)	**1952** Schulte & Bruns—Emden 68,59 10,62 3,937 6,25 RQD 20,5 F 4,9 1 dk & S dk RW rf 51	**M General Cargo** OSD 3 Ho ER G.2 676 B.2 495 3 Ha (stl) (each 10,8 × 7,0) 6W Der 1(5) 2(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 2 × 50kW 220V d.c. Fuel 87,5t (d.o.)
5280875 JXEQ 20216 Df Esd Rdr RTv SatCom 1311110 JXEQ AMVER	**AURORA** ex Polaris V-86 **K/S Aurora** Lauritz Eidesvik Haugesund Norway	**585** 267 —	NV	**1951** A. M. Liaaen Skibs. & M/V.—Alesund (86) 53,17 8,56 46,82 4,53 2 dks rf 1257 BK 178 len 56	**M General Cargo/ Sealer** Ref Ice strengthened In.392 3 Ha (0,9 × 1,4) (4,3 4,1 × 2,5) ER	Wichmann Oil 2SA 6Cy. 300 × 450 1 800bhp (1 324kW) NE 76 A/S Wichmann Gen 2 × 160kW 1 × 96kW 440V 60 Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
8920050	**AURORA** **Doto Kanko Kaihatsu K.K.** Japan	**491** — 50		**1990** Narasaki Zosen K.K.—Muroran (1113) 45,01 3,701 41,03 10,01 4,81	**M Passenger Ship**	Niigata Oil 3 000bhp (2 207kW) Niigata Eng. Co. Ltd.
7831991 595811	**AURORA** **Ottens Harbor Clam Inc.** Philadelphia, Pa United States of America	**263** 179 —		**1931** ....Bath, Me *47,77* 7,83 4,02 1 dk	**M Fishing**	Oil 1 300bhp (956kW)
7003790 Df Rdr RTh	**AURORA** **Caribbean Transport Ltd.** British Virgin Islands	**185** 126 —		**1966** Halter Marine Services, Inc.—New Orleans, La (151) 43,29 9,45 3,233 36,45 9,15 3,38 F 11,0 1 dk	**TM Supply Ship** Deck Cargo 10bth 6dk P 2 Ta ind	General Motors 2 Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp. Gen 2 × 40kW 220V 60Hz a.c.
7310040 SVOS Df Esd Gc Pfd Rdr RTv SatCom 1130406	**AURORA AUSTRALIS** ex Diamond Orbis-90 ex George F. Getty II-86 **Aurora Australis Maritime Corp.** Piraeus Greece	**101 439** 83 401 227 440 T/cm 145,7	AB	**1973** Mitsubishi Heavy Industries Ltd.—Nagasaki (1697) 319,97 (BB) 52,46 19,051 304,00 52,41 24,59 1 dk rf 102 Bow/CM 161 Diam. 0,406	**S Tanker** COW IGS SBT Bow loading 12 Ta ER L.(oil) 277 018 HeCls. ptB ptC 3 Cargo pumps total 12 000T/hr	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 850kW Fuel 6 915,0t (o.f.)-149,5pd
8717283 VNAA 851245 Df Esd Gc Pfd Rdr RTv SatCom 1543204	**AURORA AUSTRALIS** **Antarctic Shipping Pty. Ltd.** P&O Polar Australia Pty. Ltd. *Hobart, Tas.* Australia	**6 574** 1 971 3 911	**✠100A1** Ice Class 1A Super **✠LMC** **UMS** EL Y 522,5/46,0U3 FN 2855	**1990**-3 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (207) 100,00 20,35 7,850 85,10 20,30 13,25 B 43,0 F 9,0 3 dks rf nil 2BH to U.dk 7 to 2nd dk WB1992T incl. DTsf 418T, STsf 363T & STsa 283T	**M Research/ Supply Ship Hydrographic** Survey Icebreaker CASPPR Ice Class 2 midships/CASPPR Ice Class 3 at ends pt higher tensile steel	Wartsila 2 Vee Oil with clutches, flexible coupli geared to sc. shaft (p) Oil 4SA 16Cy. 320 × 350 6 002kW (8 160bhp) Oy Wartsila Ab (s) Oil 4SA 12Cy. 320 × 350 4 502kW (6 121bhp) Oy Wartsila Ab e(ex.g) (ex.g) 12,2kgf/cm² (12,0bar) 2 AuxB (o.f.) made90 8,2kgf/cm² (8, Gen 2 × 944kW 1 × 608kW 415V Controllable pitch propeller Thw. thrust propeller fwd 2 Directional thrust propellers
7320447 SWQB Df Esd Gc Pfd Rdr RTv SatCom 1130410	**AURORA BOREALIS** ex Hoen Maru-89 **Aurora Borealis Maritime Corp.** Piraeus Greece	**116 150** 90 317 237 156 T/cm 146,0	NK (NV)	**1973** Mitsubishi Heavy Industries Ltd.—Nagasaki (1711) 321,85 52,46 19,884 304,02 52,41 25,71 F 15,3 1 dk Bow/CM 163 Diam. 0,700 MH 1,5	**S Tanker** .IGS 12 Ta ER L.(oil) 289 267 HeCls. ptB 3 Cargo pumps total 13 500T/hr	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Gen 1 × 1400kW 2 × 680kW 450 Fuel 7 621,0t (o.f.) 211,0t (d.o.)-166,5

AURORA CORAL ex Sun Pollux-83 **Broadsword Maritime Inc.** Panama Panama	**6 744** 4 860 11 598	NK	**1976** Imabari Zosen—Imabari (351) 123,32 (BB) 20,55 8,111 115,02 20,50 10,60 P 24,1 F 12,2 1 dk	**M General Cargo** G.15 369 B.14 305 2 Ha (stl) (32,5 32,3 × 11,2) ER Der 4(15)	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 224kW 440V 60Hz a.c. Fuel 78,5t (d.o.) 761,5t (hvf)-21,0pd 13kn
AURORA DIAMOND ex Antee-88 **Martego S.A.** Monrovia Liberia	**7 049** 4 862 11 107	BV	**1976** S.A. Juliana Const. Gijonesa—Gijon (248) 138,69 19,05 8,791 128,00 19,02 11,05 P 33,0 F 19,9 1 dk	**M General Cargo** 4 Ho 19,9 21,5 22,3 22,3 ER G.15 107 B.14 252 4 Ha (stl) (14,1 14,4 15,6 15,6 × 9,9) ER 12W Der 4(25)	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 1 × 400kW 2 × 370kW 380V 50Hz a.c. Controllable pitch propeller Fuel 153,0t (d.o.) 822,0t (hvf) 17,5kn
AURORA EXPLORER **A. Frame Contracting Ltd.** Edmonton, Alberta Canada	**155** 105 —		**1970** Alem Construction Ltd.—Edmonton, Alberta *27,44* 7,35 ... ... 1 dk	**TM Research** Survey	Caterpillar 2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
AURORA GEM ex Phryne-87 **Solar Maritime Inc.** Monrovia Liberia	**7 049** 4 862 11 107	BV	**1976** S.A. Juliana Const. Gijonesa—Gijon (249) 138,69 8,251 128,02 19,02 10,93 P 10,1 F 6,1 1 dk	**M General Cargo** Ice strengthened 4 Ho 19,9 21,5 22,3 22,3 ER G.3 904 B.3 594 4 Ha (stl) (14,4 15,6 15,6 14,1 × 9,9) ER 12W Der 4(25)	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 7 800bhp (5 737kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 1 × 400kW 2 × 370kW 380V 50Hz a.c. Controllable pitch propeller 16,25kn
AURORA JADE ex Canopus II-88 ex Canopus-85 **Freedom Shipping Inc.** Panama Panama	**7 366** 5 358 13 206	NK	**1979** K.K. Taihei Kogyo—Akitsu (2137) 133,00 8,635 123,02 20,62 11,51 P 22,0 F 11,6 1 dk	**M Bulk Carrier** G.17 331 B.16 206 2 Ha (stl) (each 39,0 × 11,2) ER Cr 2(26) Der 2(25)	Mitsubishi 6UEC52/125H Oil 2SA 6Cy. 520 × 1250 7 400bhp (5 443kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 300kW 450V 60Hz a.c. Fuel 181,0t (d.o.) 980,0t (hvf)-20,0pd 15kn
AURORA MARU **Seaspirit (S) Pte. Ltd.** Singapore Singapore	**6 346** 4 088 8 377	NK	**1980** Shin Yamamoto Zosen—Kochi (254) 133,08 6,092 125,02 21,01 8,11 P 21,7 F 17,4 1 dk	**M Container Ship** Fixed-guides TEU 500 7 Ha (stl) ER	Mitsubishi 7UEC45/115H Oil 2SA 7Cy. 450 × 1150 7 000bhp (5.149kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW 450V 60Hz a.c. Fuel 113,0t (d.o.) 645,0t (hvf)-29,5pd 13,75kn
AURORA No. 5 ex Bison Maru No. 15-89 **Aurora Navigation S. de R.L.** Kingstown St. Vincent and the Grenadines	**199** 118 688	KR	**1971** Imura Zosen K.K.—Komatsujima 53,00 - 3,200 48,50 8,50 5,00 1 dk	**M General Cargo** G.982 B.943	Makita Oil 4SA 6Cy. 275 × 400 588kW (799bhp) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 24kW 220V a.c.
AURORA PEARL ex Yeong Ta-83 **Bold Holdings Inc.** Piraeus Greece	**6 051** 4 118 10 027	NK	**1976** Kochiken Zosen—Kochi (591) 127,97 18,34 7,773 119,00 18,31 9,91 P 24,4 F 10,7 1 dk	**M General Cargo** 4 Ho 22,1 21,7 21,7 21,7 ER G.13 036 B.12 450 4 Ha (stl) (16,0 16,4 15,7 15,7 × 8,9) ER 4W Der 2(20) 2(15)	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 445V 60Hz a.c. Fuel 100,0t (d.o.) 750,0t (hvf)-19,5pd 13,5kn
AURORA RUBY ex La Cosecha-87 ex Eishin-84 ex Scan Challenger-83 **Torrid Shipping Co. S.A.** Panama Panama	**8 982** 6 314 16 615 T/cm 26,3	NK	**1977** Kochi Jyuko K.K.—Kochi (975) 141,94 21,82 9,097 133,74 21,81 12,22 P 26,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (stl) (14,3 × 8,9) (20,5 20,5 20,5 × 10,9) ER Der 4(25)	B&W 9K45GF Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 316kW 445V a.c. Fuel 198,0t (d.o.) 1 214,0t (hvf)-28,0pd 14kn
AURORA SKY ex Tomoe 85-86 **S & S Maritime S.A.** Panama Panama	**3 562** 2 113 6 099	NK	**1981** Asakawa Zosen—Imabari (301) 108,72 (BB) 6,700 100,21 15,51 7,90 P 26,6 B 15,3 1 dk	**M Tanker** Oil Molasses 12 Ta ER L.(oil) 7 057	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12,5kn
AURORA SURVEYOR **A. Frame Contracting Ltd.** Edmonton, Alberta Canada	**155** 105 —		**1970** Alem Construction Ltd.—Edmonton, Alberta *27,44* 7,35 ... ... 1 dk	**TM Research** Survey	Caterpillar 2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
AURORA T ex Soners Linker-88 ex Mostbon-87 ex Cape Erimo-80 **Prawn Maritime S.A.** Coldwell Ship Management (Agency) Ltd. Panama Panama	**10 053** 6 060 16 143	BV KR NK	**1973** Narasaki Zosen K.K.—Muroran (840) 139,99 21,44 9,551 129,52 21,42 12,55 P 24,1 F 9,5 2 dks	**M General Cargo** G.20 782 B.19 024 4 Ha (13,6 × 8,4) (18,7 13,4 18,7 × 10,9) ER Der 4(15)	Mitsubishi 8UEC52/105D Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 288kW 445V 60Hz a.c. Fuel 1 379,0t-27,0pd 13,5kn
AURUM **Partrederi for m/t Aurum** Laurin Maritime AB Goteborg Sweden	**6 560** 3 676 10 579 T/cm 21,4	NV	**1982** AB Oskarshamns Varv—Oskarshamn (440) 135,74 19,05 8,092 127,01 19,02 10,11 1 dk Bow/CM 60 Diam. 0,203 MH 1,8	**M Tanker** Oil Chemical CBT SBT Ice strengthened DB Bow loading 23 Ta ER L.12 577 HeCls. BC 16 Cargo pumps total 2 300T/hr	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 sr geared to sc. shaft 4 266kW (5 800bhp) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 720kW 1 × 570kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 120,0t (d.o.) 679,5t (hvf)-18,5pd 14kn
AUSEKLIS **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**3 468** 1 607 4 976	RS	**1970** Rauma-Repola Oy—Rauma/Raumo (183) 106,15 15,45 6,741 97,01 15,40 7,93 1 dk	**M Tanker** Ice strengthened 1 Ho 10 Ta ER B.187 L.(oil) 5 906 HeCls. BC 1 Ha (stl) (2,2 × 3,2) ER 1W Der 1(2)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 40,5t (d.o.) 260,0t (hvf)-12,0pd 13,25kn
AUSEKLIS **U.S.S.R. -Association of Collective Fishing** Riga U.S.S.R.	*723* *216* 414	RS	**1989** ..............U.S.S.R. 54,82 10,15 4,140 50,30 5,00	**M Fishing** Stern Trawler Seiner Ref	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 158bhp (852kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12kn
AUSHRA **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	T.Mk **282** 80 150	RS	**1981** ..............U.S.S.R. 35,72 8,92 3,429 - - 5,95 1 dk	**M Fishing** Stern Trawler Ref Ice stengthened 1 Ho In.110 1 Ha (1,3 × 1,3) Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 geared to sc. shaft 340bhp (250kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,5kn

6725224 OVQC H403 Rdr RT	**AUSKERRY** ex Marianne Bodker-71 **Jens J. M. Jensen** Esbjerg Denmark	**121** 56 —		**1967** A/S Nordsovaerftet—Ringkobing (31) 28,76 6,43 26,01 6,41 3,20 1 dk	**M Fishing** Side Trawler	Oil 2SA 3Cy. 400bhp (294kW) Grenaa Motorfabrik, A/S Controllable pitch propeller Fuel (d.o.)
5031078 IBAX 1420 Df Esd Gc Rdr RT	**AUSONIA** **Ausonia Crociere S.p.A.** Napoli Italy	*12 609* *5 102* 3 542	✠**100A1** SS 12/88 ✠**LMC** EL g† 2$\frac{7}{16}$"SQ FN 4594 RI (AB)	**1957**-9 C.R.D. Adriatico—Monfalcone (1821) 159,26 21,29 6,541 140,01 21,20 11,61 B 61,6 F 29,6 2 dks, 3rd dk except in mchy. space rf 203 conv Passenger/General Cargo 79 Coll BH to U dk, 7 to 2nd dk WB400t	**TS Passenger Ship** 259cbn 755bth P	4 S Turb dr geared to sc. shafts 17 400shp (12 799kW) C.R.D. Adriatico 3 WTB 675lbf/in^2 (46,6bar) Spt 45 650lbf/in^2 (44,9bar) hs3381,5 db 100lbf/in^2 (6,9bar) sg 127lbf/in^2 (8,8bar) Gen 3 × 800kW 1 × 200kW 22 Fuel 756,0t (o.f.) 20,0t (d.o.)
8034136 IMFU 6255 Esd RT	**AUSSA** ex BA 811-89 **Costruzioni Cicuttin S.N.C.** Roma Italy	**1 192** 1 164 —	 RI	**1972** Est. Nav. do Mondego—Figueira da Foz 63,43 13,77 3,418 60,81 13,71 4,30 1 dk	**TM Hopper Barge** Bottom doors Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 740bhp (544kW) Caterpillar Tractor Co.
7812529 LIGT 19330 Rdr RT	**AUSTEVOLL** **Hardanger Sunnhordlandske D/S** Bergen Norway	**484** 208 250	 (NV)	**1979** Batservice Verft A/S—Mandal (657) 64,32 11,46 56,01 11,26 4,22 1 dk rf 1745 BK 165	**M RoRo Cargo/Ferry** 350dk P Cars 66 Mchy.aft	Wichmann Oil 2SA 4Cy. 300 × 450 1 300bhp (956kW) A/S Wichmann Gen 2 × 72kW 230V 50Hz a.c. 2 propellers aft, fwd
5209493 WC6809 259370 Pfd Rdr RTm	**AUSTILL PHARR** ex Lisa R-67 ex William H **Eastern Marine Equipment Inc.** Norfolk, Va United States of America	**140** 70 —	 (AB)	**1950** Tampa Marine Corp.—Tampa, Fl (72) 26,37 6,15 24,80 6,10 3,28 1 dk BK 127	**M Tug**	General Motors Oil 2SA 12Cy. 216 × 254 E made44 fitted50 General Motors Corp. Gen 2 × 30kW 115V d.c. Fuel 53,0t (d.o.)
7383669 C2AB Df Esd Gc Rdr RT	**AUSTIN BERNICKE** ex Camana-80 **Consejo Del Gobierno Local De Nauru** Nauru Nauru	**948** 584 —	 BV	**1977** Ast. Picsa S.A.—Peru (406) 47,38 11,03 5,060 42,88 10,67 8,08 2 dks	**M Fishing** Side-fishing Ref	Pielstick Vee Oil 4SA 16Cy. 200 × 210 sr shaft 2 100bhp (1 545kW) Ch. de l'Atlantique Fuel 75,0t (d.o.)
6614700 FNSS 303401 Df Esd Gc Pfd Rdr RT	**AUSTRAL** ex Pierre Pleven-80 **Societe Anonyme de Peche Maritime et de Ravitaillement (S.A.P.M.E.R.)** La Reunion Reunion (French)	**1 379** 614 1 320	 BV	**1966** At. & Ch. de Nantes (Bretagne-Loire) —Nantes (16106) 78,03 (BB) 12,02 5,665 68,00 11,99 8,23 F 29,9 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft 2 Ho 11,9 16,0 In.1 255	Pielstick Oil 4SA 6Cy. 400 × 460 2 330bhp (1 714kW) At. & Ch. de Nantes (Bretagne-Lo Gen 1 × 600kW 1 × 450kW Controllable pitch propeller Fuel 431,5t (d.o.)
7050248 WEZA 530144 Df Esd Gc Pfd Rdr RTv SatCom 1504101 WEZA AMVER	**AUSTRAL LIGHTNING** ex Lash Espana-76 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**26 406** 18 706 30 298	 AB	**1971** Avondale Shipyards Inc.—Avondale, La (1186) 249,94 (BB) 30,54 10,694 220,68 30,48 18,29 F 44,9 1 dk rf nil	**S Barge Carrier** Heavy-load 6 Ho each 33,5 ER G.44 684 40 Lighters or C.564/20'(40') below dk 30 Lighters or C.276/20'(40') above dk 14 Ha (stl) (each 10,2 × 19,0) ER Cr 1(446) 1(30) 2(5)	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Delaval Turbine Inc. Gen 1 × 2500kW 1 × 2000kW Fuel 5 500,0t (o.f.)
8038687 850031 RT	**AUSTRAL PEARL** **A. Raptis & Sons Pty. Ltd.** *Cairns, Queensland* Australia	**175** 116 —	 NV	**1982** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. 21,57 7,45 3,97 1 dk	**M Fishing** Trawler Shrimp-trawl Ref 1 Ho ER 2 Ta In.113 1 Ha (stl) ER	General Motors Vee Oil 2SA 12Cy. 146 × 146 wi geared to sc. shaft 450bhp (331kW) General Motors Corp., Detroit Dies Div. Gen 1 × 80kW 415V 50Hz a.c. Controllable pitch propeller
7207645 WEZP 530141 Df Esd Gc Pfd Rdr RTv SatCom 1504102 WEZP AMVER	**AUSTRAL RAINBOW** ex China Bear-75 **Farrell Lines Inc.** New York, NY United States of America	**26 456** 18 706 30 223	 AB	**1972** Avondale Shipyards Inc.—Avondale, La (1191) 249,94 (BB) 30,54 10,700 220,68 30,48 18,29 F 44,9 1 dk rf nil	**S Barge Carrier** Heavy-load 6 Ho 33,5 33,5 33,5 11,1 22,3 22,3 ER TEU 1008 C.Ho 684/20' C.Dk 324/20' 14 Ha (stl) ER Cr 1(446) 1(30) 2(5)	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Delaval Turbine Inc. Gen 1 × 2500kW 1 × 2000kW Fuel 5 501,0t (o.f.)
8501385 VMAS 852103 Df Esd Gc Rdr RTm/h/v SatNav	**AUSTRAL SALVOR** **Queensland Tug & Salvage Co. Pty. Ltd.** *Brisbane, Queensland* Australia	*470* *141* 613 T/cm 5,2	 AB	**1986** Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (175) 33,91 10,85 5,200 31,45 10,83 5,41 1 dk rf 56	**TM Tug** Fire-fighting Salvage	Yanmar 2 Oil 4SA each 8Cy. 280 × 360 w flexible couplings & dr geared Yanmar Diesel Engine Co. Ltd. Gen 2 × 168kW 415V 50Hz a.c. 2 Directional propellers Fuel 180,0t (d.o.)-10,0pd
8716356 VNAM 853229 RTv SatCom 1543150	**AUSTRALIA SKY** **Caltex Tanker Co. (Australia) Pty. Ltd.** *Melbourne, Victoria* Australia	*21 718* *9 098* 33 239	✠**100A1** oil tanker SPM, LNC(A) ✠**LMC** **UMS** **IGS** EL (J†) 660,0/68,0U3 FN 7388	**1989**-9 Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1066) 180,50 (BB) 26,82 10,674 171,00 26,80 16,40 1 dk rf nil 10BH WB14731T incl. 13431T in comb. double btm & STs	**M Tanker** IGS(LR) PL(LR) SBT(LR) pt higher tensile steel 18 Ta ER L.(oil) 40 386	B&W Oil 2SA 5Cy. 500 × 1910 6 032kW (8 201bhp) Hyundai Engine & Machinery Co. AuxB (o.f.) 9kgf/cm^2 (8,9bar) AuxB (Comp) made89 9kgf/cm^2 Gen 3 × 1200kW 425V 50Hz a.c. Thw. thrust Contr. pitch propeller
8420220 VJPG 852052 Df Esd Gc Pfd Rdr RTv SatCom 1543325 STAR AMVER	**AUSTRALIA STAR** **Hal Investments (Singapore) Pte. Ltd.** Caltex Oil (Australia) Pty. Ltd. *Melbourne, Victoria* Australia	*54 656* *29 064* 94 783 T/cm 92,3	✠**100A1** oil tanker LNF(A) ✠**LMC** **UMS** **IGS** EL T† 715,0/92,0U3(a) FN 14347	**1986**-9 Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1048) 230,03 (BB) 46,18 13,620 220,00 46,00 19,21 1 dk rf 1364 8BH WB38608T incl. segregated ballast wing tanks 34706T	**M Tanker** COW IGS PL SBT pt higher tensile steel 7 Ta ER L.(oil) 102 195 3 Cargo pumps total 9 000T/hr	B&W Oil 2SA 5Cy. 800 × 2592 15 950bhp (11 732kW) Korea Heavy Industries & Constru Ltd. 2 AuxB (o.f.) 19,3kgf/cm^2 (19,0ba AuxB (Comp) 10,1kgf/cm^2 (9,9ba Gen 2 × 920kW 1 × 886kW Fuel 381,0t (d.o.) 2 977,0t (hvf)
8117287 VKAA 852460 Df Esd Gc Pfd Rdr RTv SatCom 1543207 VKAA AMVER	**AUSTRALIAN ADVANCE** ex Hammurabi-86 **United Arab Shipping Co. (S.A.G.)** *Melbourne, Victoria* Australia	*32 534* *12 692* 35 616	✠**100A1** SS 6/88 container ship certified container securing arrangements ✠**LMC** **UMS** EL O† 660,0/78,0U3 FN 10095	**1983**-8 Hyundai Heavy Industries Co. Ltd.—Ulsan (214) 211,46 (BB) 32,26 11,273 198,71 32,20 18,60 F 18,9 2 dks rf 483 NS 9BH WB9986T incl. Comb, btm & STs in No. 2 hold 1490T and STs in Nos. 4 & 5 holds 3764T	**M Container Ship** Fixed-guides Portable-guides pt higher tensile steel DSS 6 Cell. Ho 24,8 29,6 29,6 29,6 29,6 ER 15,5 TEU 1846 C.Ho 614/20' 252/40' C.Dk 728/20' (40') incl. 150 ref C. 10 Ha (stl) ER 1 Ha (stl) 18 Wing Ha (stl) ER 2 Wing Ha (stl)	B&W Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) Hyundai SB. & Heavy Industries AuxB (o.f.) 10kgf/cm^2 (9,9bar) AuxB (ex.g) 11,5kgf/cm^2 (11,3bar) rcv (9.81 bar) 10.0kg Gen 3 × 1000kW 1 × 900kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller Fuel 335,5t (d.o.) 3 102,5t (hvf)-57

AUSTRALIAN EAGLE ex Lady Diana-90 Launched as Longbow **Maritime (Pte.) Ltd.** *Singapore* Singapore	**1 218** 462 1 420	AB	**1981** N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (102) 59,52 13,87 5,101 55,02 13,50 5,82 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 9bth P	General Motors 16-645-E7 2 Vee Oil 2SA each 16Cy. 230 × 254 sr geared to sc. shafts E made79 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 300kW 1 × 140kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 570,0t (d.o.)-15,0pd 13,5kn
AUSTRALIAN GRANEL ex Australian Grain-87 **Palace Shipping Corp.** Baliwag Navigation Inc. *Manila* Philippines	**12 965** 9 229 22 655 T/cm 31,9	AB	**1981** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2756) 164,34 (BB) 22,92 9,867 155,45 22,86 13,57 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,6 25,6 18,3 25,6 25,6 ER G.30 893 B.29 931 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER Cr 5(10)	Pielstick 16PC2-2V-400 Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 360kW 1 × 260kW 450V 60Hz a.c. Fuel 177,0t (d.o.) 1 109,5t (hvf)-30,0pd 15kn
AUSTRALIAN HIGHWAY *Panama* Panama	**9 579** 4 815 9 147	NK	**1981** Kurushima Dockyard Co. Ltd.—Onishi (2193) 154,51 (BB) 7,802 142,91 27,61 11,56	**M RoRo Cargo/ Vehicles Carrier** Cars 2500 Mchy.aft	Mitsubishi 7UEC52/125H Oil 2SA 7Cy. 520 × 1250 9 300bhp (6 841kW) Kobe Hatsudoki K.K. Tarami Gen 3 × 400kW 450V 60Hz a.c. Fuel 101,5t (d.o.) 1 268,5t (hvf)-32,0pd 17,5kn
AUSTRALIAN PRIDE **Australian Shipbuilding Industries (WA) Pty. Ltd.** *Fremantle, W.A.* Australia	**138** 84 —		**1980** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (189) 22,59 6,25 2,944 21,37 6,20 3,79 1 dk	**M Fishing** Side Trawler Shrimp-trawl Mchy.aft	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
AUSTRALIAN PROGRESS **Australian Progress Ltd.** ANL Ltd. (The Australian National Line) *Melbourne, Victoria* Australia	**74 512** 53 877 139 507	✠**100A1** CS 1/89 strengthened for ore cargoes No. 2, 4, 6 & 8 holds may be empty ✠**LMC** **UMS** EL X† 742,5/96,0U3 FN 17500	**1977**-12 Blohm + Voss A.G.—Hamburg (894) Cmd.**1979**-2 283,29 42,78 16,441 270,01 42,50 22,31 F 19,9 1 dk rf nil 11BH WB93127t incl. Topside tanks in holds 19866t Comb. btm & STs in holds 29090t No. 4 hold 16826t, No. 6 hold 16828t	**M Bulk Carrier** pt higher tensile steel 9 Ho 22,7 24,3 23,6 23,6 23,6 23,6 23,6 23,6 23,6 ER G.144 455 9 Ha (stl) (13,7 14,7 14,7 14,7 14,7 14,7 14,7 14,7 14,7 × 17,5) ER	B&W 8K90GF Oil 2SA 8Cy. 900 × 1800 26 600bhp (19 566kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 10kgf/cm^2 (9,9bar) AuxB (ex.g) & rcv 10kgf/cm^2 (9,9bar) Gen 3 × 720kW 450V 60Hz a.c. Fuel 591,5t (d.o.) 3 655,5t (hvf) 15kn
AUSTRALIAN REEFER **Frigg Shipping Ltd.** J. Lauritzen A/S *Esbjerg* Denmark (DIS)	*12 411* *7 459* 14 499 T/cm 28,6	✠**100A1** ✠**LMC** **UMS** ✠**Lloyd's RMC** EL (D†) 550,0/56,0U3 FN 5330	**1984**-12 Hyundai Heavy Industries Co. Ltd.—Ulsan (289) 144,76 (BB) 23,65 10,002 136,66 23,60 15,40 B & F 130,8 4 dks, 5th dk in Nos. 2, 3 & 4 holds rf nil SF 6BH WB1166T incl. DTsf496T	**M Refrigerated Cargo** Side doors 4(s) 4 Ho 25,6 18,8 18,8 18,8 ER 15 TwD In.18 244 TEU 148 C.Dk 148/20' (40') 4 Ha (stl) (each 9,1 × 7,7) ER Cr 4(8)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 9 600bhp (7 061kW) Hyundai SB. & Heavy Industries Ulsan AuxB (o.f.) 9,1kgf/cm^2 (9,0bar) e(ex.g) 11,8kgf/cm^2 (11,6bar) Gen 3 × 1000kW 1 × 100kW 450V 60Hz a.c. Fuel 9,0t (d.o.) 1 360,0t (hvf) 18kn
AUSTRALIAN SEAROAD ex Alps Highway-89 **A.S. Marine Co. Ltd.** *Melbourne, Victoria* Australia	**9 693** 4 780 9 074	NK	**1982** Kurushima Dockyard Co. Ltd.—Onishi (2208) 154,51 (BB) 27,64 7,819 142,91 27,60 11,56 P 85,4	**M RoRo Cargo/ Vehicles Carrier** Side door/ramp (s) Quarter stern door & ramp (s) Cars 2500 Mchy.aft	Mitsubishi 7UEC52/125H Oil 2SA 7Cy. 520 × 1250 9 300bhp (6 841kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 113,0t (d.o.) 1 255,5t (hvf)-29,0pd 17,5kn
AUSTRALIAN SPIRIT **BP Australia Ltd.** Associated Steamships Pty. Ltd. *Melbourne, Victoria* Australia	*23 547* *8 458* 32 605 T/cm 44,2	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL L† 632,5/81,0U2(a) FN 7566	**1987**-3 Mitsubishi Heavy Industries Ltd.—Nagasaki (1985) 182,40 (BB) 26,83 10,526 173,01 26,81 16,92 1 dk rf 13 Bow/CM 84 Diam. 0,400 MH"2,1 9BH WB14137T incl. segregated ballast STs13000T DTf825T	**M Tanker** pt higher tensile steel COW (LR) IGS (LR) PL (LR) SBT (LR) 13 Ta ER L.(oil) 39 433 9 Cargo pumps total 5 350T/hr	Sulzer 6RTA52 Oil 2SA 6Cy. 520 × 1800 8 750bhp (6 436kW) Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 4 × 1200kW 220/440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 160,0t (d.o.) 1 250,0t (hvf)-23,5pd 14,5kn
AUSTRALIAN TRADER ex Fremantle Enterprise-85 **ANL Ltd. (The Australian National Line)** *Melbourne, Victoria* Australia	**7 218** 2 620 8 450	✠**100A1** SS 1/83 ✠**LMC** **UMS** EL B† 2"U3 FN 3514	**1978**-3 Tsuneishi Zosen K.K.—Numakuma (420) 122,41 (BB) 20,65 7,017 113,01 20,60 10,49 P 10,1 F 9,2 1 dk rf nil 8BH WB3801T incl. DTf824T, STs in No. 5 hold 217T, & Comb. btm & STs in No. 1 hold 1037T	**M Container Ship** Fixed-guides 5 Cell. Ho each 15,0 ER TEU 430 C.Ho 210/20' C.Dk 220/20' (40') incl. 140 ref C. 10 Ha (stl) ER	B&W 8K45GF Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB 8kgf/cm^2 (7,9bar) Gen 3 × 360kW 445V 60Hz a.c. Thw. thrust propeller fwd
AUSTRALIAN VENTURE **Lombard Leasing Co. & HBZ Finance AG** ANL Ltd. (The Australian National Line) *Melbourne, Victoria* Australia	**43 878** 32 011 39 454	✠**100A1** CS 2/82 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Q† $3\frac{3}{16}$" FN 12815	**1977**-2 Bremer Vulkan A.G.—Bremen-Vegesack (1004) 248,60 (BB) 32,31 12,027 238,36 32,24 21,52 B & F 225,9 1 dk rf nil DK in way of Nos. 4, 5, 6, 7 & 8 holds 9BH WB5959T incl. DTf618T, DSa1173T, STs in Nos. 4 & 7 holds 1590T	**TM Container Ship** Fixed-guides Ref 12 Cell. Ho 15,7 16,8 16,8 16,8 16,8 16,8 16,8 16,8 ER 15,7 17,8 15,7 9,6 In.48 324 TEU 1700 C.Ho 1111/20' C.Dk 589/20' incl. 913 ref C. 22 Ha (stl) ER 12 Ha (stl)	MAN K8SZ90/160 2 Oil 2SA each 8Cy. 900 × 1600 53 360bhp (39 249kW) Bremer Vulkan A.G. Bremen-Vegesack AuxB (o.f.) 8kgf/cm^2 (7,9bar) 2 AuxB (ex.g) & rcv 8kgf/cm^2 (7,9bar) Gen 5 × 1320kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 1 134,0t (d.o.) 7 580,0t (hvf)-192,5pd 23kn
AUSTRAT **Fosen Trafikklag A/S** *Trondheim* Norway	**518** 213 —	(NV)	**1972** Tronderverftet A/S—Hommelvik (15) 51,59 10,04 46,13 9,96 4,32 1 dk rf 800 BK 140	**M RoRo Cargo/Ferry** Deck Cargo 292dk P Mchy.aft	Wichmann 6AXA Oil 2SA 6Cy. 300 × 450 1 500bhp (1 103kW) A/S Wichmann Rubbestadneset Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 50,0t (d.o.)-4,0pd 13,5kn
AUSTRHEIM **A.S Bergen Nordhordland Rutelag** *Bergen* Norway	*2 835* *1 231* 785	(NV)	**1986** Tronderverftet A/S—Hommelvik (57) 80,12 14,81 70,80 14,51 4,50 2 dks rf 2451 BK 191	**M RoRo Cargo/Ferry** 650dk P Lane Length 79 Cargo Width 8,00	Normo Vee Oil 4SA 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts 2 640bhp (1 942kW) BMV Maskin A/S Bergen Gen 2 × 176kW 1 × 144kW 220V 50Hz a.c. 2 Controllable pitch propellers aft, 1 fwd Fuel 33,0t (d.o.)-9,0pd 13,5kn
AUSTRO CARINA **Astro Seafoods (Fishing) Ltd.** *Timaru* New Zealand	**141** 106 —		**1977** Brough And Horrell LTD.—Timaru - - 5,84 2,75 1 dk rf nil	**S Fishing** Side-fishing	C 4Cy. 137 & - x 152 305ihp (224kW) Caterpillar Tractor Co. Peoria, Illinois

6704268 LCPU 18746 Df Esd Pfd Rdr RTm/v	**AUSTVAG** ex Nysand-88 ex Sorvik-78 ex Norfos-76 ex Lisbeth Bulow-71 **K/S A/S Hanes & Co.** Jon Harald Hanes Aalesund Norway	*512* *226* 564	BV	**1967** Orskovs Staalskibsvaerft I/S—Frederikshavn (43) 48,14 8,69 3,004 43,21 8,64 3,46 P 3,7 B 8,0 F 9,2 1 dk	**M General Cargo** 1 Ho 29,9 ER G.708 B.616 1 Ha (stl) ER Der 1(5)	Alpha Oil 2SA 5Cy. 240 × 400 425bhp (313kW) Alpha-Diesel A/S Gen 3 × 8kW 220V d.c. Controllable pitch propeller Fuel 30,5t (d.o.)
7926409 LJKE3 N-00046 Df Esd Gc Pfd Rdr RT	**AUSTVIK** **Storesund Rederi** Arne Storesund & Co. Haugesund Norway (NIS)	T.Mk **1 599** 1 089 3 855	NV	**1980** Brattvag Skipsinnredning—Brattvag (38) 85,86 14,33 6,114 78,92 14,30 8,51 P -F - 2 dks rf 102	**M General Cargo** 1 Ho ER G.4 955 1 Ha (stl) (48,0 × 11,2) ER	MaK Oil 4SA 6Cy. 450 × 550 2 750bhp (2 023kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 156kW 1 × 92kW 380V 50Hz Controllable pitch propeller Thw. thrust propeller fwd
5031200 IKNS 600 Esd Rdr RTm/v	**AUSUS** **Panfido e C. S.p.A. Rimorchiatori Riuniti** Venezia Italy	**179** 44 —	RI	**1961** Cant. Nav. Breda S.p.A.—Venezia (218) 29,01 7,35 3,288 26,52 7,32 3,74 1 dk RW	**M Tug** Salvage Der 1(2)	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 2 × 40kW 110V d.c. Controllable pitch propeller Fuel (d.o.)
5337795 Df Esd Rdr RTm	**AUTA MANUEL** ex Armi-88 ex Lili-83 ex Marika-81 ex Stadt Rendsburg-75 ex Stadt Essen-61 Cape Verde Republic	**489** 272 720	(GL)	**1956** Werft Nobiskrug G.m.b.H.—Rendsburg (589) 54,62 8,54 3,283 48,90 8,51 3,71 P 10,1 F 4,6 1 dk RW rf 102	**M General Cargo** 1 Ho 34,5 ER G.1 042 B.1 001 2 Ha (18,3 9,1 × 5,0) ER 3W Der 3(2)	MaK Oil 4SA 6Cy. 290 × 420 500bhp (368kW) Maschinenbau Kiel A.G. Gen 2 × 6kW 115V d.c. Controllable pitch propeller Fuel 29,5t (d.o.)
7360071 FNXK 11850 Df Esd Gc Pfd Rdr RT	**AUTAN** ex Labiosa-81 **Total Compagnie Francaise de Navigation (T.C.F.N.)** Le Havre France	**134 523** 106 358 278 219 T/cm 162,5	BV	**1975** Ch. de l'Atlantique—St. Nazaire (T25) 342,98 51,87 21,351 330,69 51,80 27,03 1 dk Bow/CM 170 Diam. 0,500	**S Tanker** CBT COW IGS 15 Ta ER L.(oil) 335 475 HeCls. ptB ptC 4 Cargo pumps total 14 000T/hr	2 S Turb dr geared to sc. shaft 32 400shp (23 832kW) Ch. de l'Atlantique Fuel 8 695,0t (o.f.) 344,0t (d.o.)-164,5pd
7715422 GXZY 388171 Esd Pfd Rdr RT	**AUTHENTICITY** **F. T. Everard & Sons Ltd.** London United Kingdom	**1 409** 860 2 550 T/cm 8,7	BV	**1979** Goole SB. & Repairing Co. Ltd.—Goole (596) 79,25 13,19 4,877 74,50 13,11 5,95 1 dk Bow/CM 34 Diam. 0,203	**M Tanker** Oil Vegetable oil CBT 10 Ta ER L.(oil) 2 700 HeCls. C 5 Cargo pumps total 1 375T/hr	Ruston Vee Oil 4SA 12Cy. 254 × 305 geared to 2 200bhp (1 618kW) Ruston Diesels Ltd. Gen 5 × 465kW 415V 50Hz a.c. Thw. thrust propeller fwd Fuel 84,0t (d.o.)-6,0pd
7905924 GBSA 389169 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**AUTHOR** ex Benarmin-82 ex Author-81 **Barclays Mercantile Industrial Finance Ltd.** Thos. & Jas. Harrison Ltd. (Harrison Line) Douglas Isle of Man (British)	*27 994* *13 241* 22 858	**✠100A1** SS 1/86 container ship **✠LMC** **UMS** **✠Lloyd's RMC** EL (Lt) 632,5/73,0U3 FN 9610	**1980**-12 Stocznia Gdanska im. Lenina—Gdansk (B463/103) 204,02 (BB) 30,97 11,026 193,55 30,82 18,83 B & F 150,6 1 dk rf nil DK in way of all holds 10BH WB8022T incl. DTf741T, STs in holds 4295T & Comb. btm & STs in No. 3 hold 617T	**M Container Ship** Fixed-guides Ref pt higher tensile steel DSS 6 Cell. Ho 16,4 16,0 16,0 16,0 17,3 14,7 ER In.6 819 TEU 1202 C.Ho 516/20' (40') 181/40' C.Dk 324/20' (40') incl. 366 ref C. 11 Ha (stl) 22 Wing Ha (stl) ER Cr 1(40)	Sulzer Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) H. Cegielski 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 4 × 960kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 642,0t (d.o.) 3 190,5t (hvf)-96,0pd
8608054 D7RM BSR-8 80157 Df Esd Gc Pfd Rdr RTv SatNav SatCom AMVER	**AUTO ATLAS** **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**26 651** 13 838 23 069	KR NV	**1988** Daewoo SB. & Heavy Machinery Ltd. —Okpo (4406) 199,52 32,26 10,021 189,24 32,26 21,04	**M RoRo Cargo/ Vehicles Carrier**	B&W Oil 2SA 6Cy. 600 × 2292 with flexible cou reduction geared to sc. shaft 9 445kW (12 841bhp) Korea Heavy Industries & Construction Co Ltd. Gen 3 × 750kW 450V 60Hz a.c. Directional thrust propellers fwd Fuel 134,7t (d.o.) 2 552,9t (hvf)
8608066 D7HV BSR-8 80140 Df Esd Gc Pfd Rdr RT	**AUTO BANNER** **Pan Ocean Shipping Co. Ltd.** Busan South Korea	*52 422* *13 838* 23 052	KR NV	**1988** Daewoo SB. & Heavy Machinery Ltd. —Okpo (4407) 199,52 (BB) 10,021 189,24 32,26 21,04	**M RoRo Cargo/ Vehicles Carrier**	B&W Oil 2SA 6Cy. 600 × 2292 with flexible cou reduction geared to sc. shaft 9 445kW (12 841bhp) Korea Heavy Industries & Construction Co Ltd. Gen 3 × 750kW 450V 60Hz a.c. Directional thrust propellers fwd Fuel 134,7t (d.o.) 2 552,9t (hvf)
8303587 9V3089 382809 RT	**AUTO BATAM 2** **Kalpin Trading & Shipping Co. Pte. Ltd.** Singapore Singapore	**135** 78 80	NK	**1982** Binan Senpaku Kogyo K.K.—Innoshima (5701) 26,01 1,150 24,01 6,01 2,49 F 4,6 1 dk	**TM Ferry** —dk P Mchy.aft	M.T.U. 2 Vee Oil 4SA each 8Cy. 165 × 185 w flexible couplings & sr reverse geare shafts 1 900bhp (1 398kW) M.T.U. Friedrichshafen GmbH Gen 2 × 24kW
9010709 9V3472 384427 RT	**AUTO BATAM 6** ex Mary D Princess-90 **Auto Batam Ferry Services Pte. Ltd.** Singapore Singapore	*121* *55* 26	BV (Class cont.)	**1990** S.B.F. Eng.—Fremantle, W.A. 30,10 1,301 23,63 6,35 2,01	**Aluminium Alloy TM Ferry**	Caterpillar 2 Oil geared to sc. shafts 1 548bhp (1 139kW) Caterpillar Inc.
8909226 9V3428 384263 RT	**AUTO BATAM 8** Launched as Glory Of Singapore 2 **Kalpin Trading & Shipping Co. Pte. Ltd.** Singapore Singapore	**159** 56 30	GL	**1989** Aluminium Craft 88 Pte. Ltd.—Singapore (9) 23,02 1,001 7,51 2,82	**Aluminium Alloy TM Ferry** Twin Hull	General Motors 2 Vee Oil 2SA each 16Cy. 123 × 127 geared to sc. shafts 1 054kW (1 433bhp) General Motors Corp., Detroit Diesel All Div. Gen 2 × 25,6kW 380V a.c.
8608078 D7ST BSR-8 80638 Df Esd Gc Pfd Rdr RTv SatNav SatCom	**AUTO CHAMP** **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**26 651** 13 838 23 096	KR NV	**1988** Daewoo SB. & Heavy Machinery Ltd. —Okpo (4408) 199,55 10,021 189,24 32,47 21,04 1 dk	**M RoRo Cargo/ Vehicles Carrier** Clear height 1,78	B&W Oil 2SA 6Cy. 600 × 2292 with flexible c reduction geared to sc. shaft 9 445kW (12 841bhp) Korea Heavy Industries & Construction C Ltd. Gen 3 × 750kW 1 × 100kW 450V 6 Directional thrust propellers fwd Fuel 134,7t (d.o.) 2 552,9t (hvf)
8608080 D8WS BSR-8 80645 Df Esd Gc Pfd Rdr RT AMVER	**AUTO DIANA** Launched as Auto Daewoo **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**26 651** 13 838 23 147	KR NV	**1988** Daewoo SB. & Heavy Machinery Ltd. —Okpo (4409) 199,55 10,021 189,24 32,47 21,04 1 dk	**M RoRo Cargo/ Vehicles Carrier**	B&W Oil 2SA 6Cy. 600 × 2292 with flexible reduction geared to sc. shaft 9 445kW (12 841bhp) Korea Heavy Industries & Construction Ltd. Gen 3 × 749kW 1 × 100kW 450V Thw. thrust Contr. pitch propeller fwd

6704658 **AUTO TRADER** ex Azza Trader-85 ex Yeshua-84 ex Mazoa I-83 ex Toyo Maru No. 5-79 **Control Holdings Inc.** Panama — Panama	**698** 344 642	AB	**1966** Ujina Zosensho—Hiroshima (459) 67,59 10,75 3,201 61,02 10,72 4,50 2 dks	**M RoRo Cargo** Mchy.aft 1 Ho	Hanshin Oil 4SA 6Cy. 350 × 500 1 100bhp (809kW) Hanshin Nainenki Kogyo — Kobe Gen 1 × 40kW 1 × 20kW 225V a.c. Fuel 50,0t-4,0pd — 11,75kn
7129207 **AUTOBAHN** **Ugland European Car Carriers (U.K.) Ltd.** Ugland Brothers Ltd. London — United Kingdom	T.Mk **499** 241 864	✠**100A1** SS 11/85 ✠**LMC** **UMS** EL R 1$\tfrac{9}{16}$"U2 FN 2067	**1972**-3 Batservice Verft A/S—Mandal (600) 92,46 14,69 3,887 84,99 14,51 9,81 P & B 79,0 2 dks rf 1499 1BH to U dk 3 to 2nd dk WB407t	**M Vehicles Carrier** Stern door/ramp L 9,50 W 5,00 Cars 450 Mchy.aft B.8 284	Normo — LDM-8 2 Oil 4SA each 8Cy. 250 × 300 sr geared to sc. shaft 2 400bhp (1 765kW) A/S Bergens M/V — Bergen Gen 2 × 150kW 230V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 66,0t (d.o.) 290,5t (hvf)-5,0pd — 14kn
AUTOCARRIER ex Castorp-90 **Ugland European Car Carriers (U.K.) Ltd.** Ugland Brothers Ltd. Kingstown — St. Vincent and the Grenadines	T.Mk **932** 410 1 472	GL	**1982** Flender Werft A.G.—Luebeck (625) 89,52 (BB) 18,01 4,252 81,21 18,00 16,62 P 22,3 B 8,6 F 12,5 5 dks	**M Vehicles Carrier** Ice strengthened Side door/ramp (s) L 11,00 W 3,00 Stern door/ramp L 8,00 W 8,00 Clear height 4,50 Cars 662 1 Ho ER B.5 567	MaK — 6M551AK Oil 4SA 6Cy. 450 × 550 sr geared to sc. shaft 2 942kW (4 000bhp) Krupp MaK. Maschinebau G.m.b.H. — Kiel Gen 1 × 530kW 2 × 300kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 44,5t (d.o.) 424,5t (hvf)-11,5pd — 13,5kn
AUTOFREIGHTER ex Fredenhagen-90 **Ugland European Car Carriers (U.K.) Ltd.** Ugland Brothers Ltd. Kingstown — St. Vincent and the Grenadines	T.Mk **999** 459 1 313	GL	**1977** A. Vuyk & Zonen's Scheepswerven B.V. —Capelle a/d Ijssel (876) 89,34 18,04 4,231 77,02 18,01 13,72 4 dks	**M Vehicles Carrier** Bow door & ramp Stern door/ramp Side door/ramp (s) Ice strengthened Cars 750 Mchy.aft	MaK — 9M453AK Oil 4SA 9Cy. 320 × 420 3 200bhp (2 354kW) MaK. Maschinenbau G.m.b.H. — Kiel Thw. thrust Contr. pitch propeller fwd , 1 aft 13,5kn
AUTOLINE **Ugland European Car Carriers (U.K.) Ltd.** Ugland Brothers Ltd. London — United Kingdom	T.Mk **986** 508 1 550	NV	**1983** Kambara Marine Development & SB. Co. LTD.—Numakuma 99,99 17,02 4,820 89,95 17,01 15,96	**M Vehicles Carrier** Ice strengthened Quarter stern door/ramp (s) L 12,10 W 3,25 Stern door/ramp L 15,40 W 8,50 Clear height 4,50 Cars 650	MaK — 6M552AK Oil 4SA 6Cy. 450 × 520 sr geared to sc. shaft 5 000bhp (3 678kW) Ube Industries Ltd. — Ube Gen 1 × 800kW 2 × 300kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7113648 **AUTOMAR** ex Autolloyd-89 ex Autoroute-76 **Brasilmar Navegacao S.A.** Rio de Janeiro — Brazil	**498** 240 864	✠Classed LR until 15/4/87	**1971**-7 Batservice Verft A/S—Mandal (593) 92,46 14,69 3,887 84,99 14,51 9,81 P & B 79,0 2 dks rf 1499	**M Vehicles Carrier** Stern door/ramp Mchy.aft B.8 284	Normo 2 Oil 4SA each 8Cy. 250 × 300 sr geared to sc. shaft 2 240bhp (1 648kW) A/S Bergens M/V — Bergen Gen 1 × 136kW 1 × 130kW 230V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 66,0t (d.o.) 290,5t (hvf)-5,0pd — 14kn
7924437 **AUTOMOBIL ACE** **T.Y. Eri Maritime Co. Ltd.** Woodsford Shipping & Trading Co. Ltd. Monrovia — Liberia	**8 361** 4 765 10 032	AB	**1980** Kanda Zosensho K.K.—Kure (257) 176,00 8,168 167,01 27,61 10,09 5 dks rf 800	**M Vehicles Carrier** Side door Cars 3500 Mchy.aft	Pielstick — 16PC2-5V-400 Vee Oil 4SA 16Cy. 400 × 460 reverse reduction geared to sc. shaft 13 600bhp (10 004kW) Ishikawajima Harima Heavy Ind. (I.H.I.) — Aioi Gen 3 × 650kW 18kn
7822079 **AUTOROUTE** **Ugland European Car Carriers (U.K.) Ltd.** Ugland Brothers Ltd. London — United Kingdom	**2 462** 721 1 894	✠**100A1** SS 2/89 roll on—roll off cargo ship movable decks ✠**LMC** **UMS** EL W 495,0/44,0U3 FN 3010	**1979**-10 Mitsui Eng. & SB. Co. Ltd.—Tamano (1197) 99,99 (BB) 17,43 4,212 94,01 17,40 14,61 3 dks, & 2 intermediate movable dks, all dks light cargoes only rf 483 Coll BH to U dk, 4 to 2nd dk WB1157T·incl. DTf286T, DTsm648T	**M Vehicles Carrier** Stern door/ramp L 9,50 W 5,00 Cars 670 Mchy.aft	Mitsui — 6L42M Oil 4SA 6Cy. 420 × 450 dr geared to sc. shaft 3 310kW (4 500bhp) Mitsui Eng. & SB. Co. Ltd. — Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 1 × 450kW 2 × 400kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 95,5t (d.o.) 593,0t (hvf) — 15,25kn
7109219 **AUTOSTRADA** **Ugland European Car Carriers (U.K.) Ltd.** Ugland Brothers Ltd. London — United Kingdom	**610** 230 857	✠**100A1** SS 8/86 ✠**LMC** **UMS** EL R 1$\tfrac{9}{16}$"U2 FN 2067	**1971**-12 Langvik Sarpsborg M/V—Sarpsborg 92,36 14,71 3,887 84,99 14,51 9,81 P & B 79,0 2 dks rf 1473 1BH to U dk 3 to 2nd dk WB362t	**M Vehicles Carrier** Stern door/ramp Cars 450 Mchy.aft	Normo 2 Oil 4SA each 8Cy. 250 × 300 geared to sc. shaft 2 240bhp (1 648kW) A/S Bergens M/V — Bergen Gen 1 × 200kW 2 × 175kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 66,0t (d.o.) 290,5t (hvf) — 14,25kn
7361166 **AUTOTRADER** ex Warendorp-90 **Ugland European Car Carriers (U.K.) Ltd.** Ugland Brothers Ltd. Kingstown — St. Vincent and the Grenadines	T.Mk **921** 415 1 307	GL	**1974** Schulte & Bruns—Emden (273) 90,02 16,62 4,576 76,56 16,59 12,10 3 dks	**M Vehicles Carrier** Stern door/ramp 2 Side doors/ramps Ice strengthened Cars 615 G.13 342 B.11 966	Deutz — RSBV6M540 Oil 4SA 6Cy. 370 × 400 reverse reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz — Koeln Thw. thrust propeller fwd 14,5kn
8200577 **AUTOTRANSPORTER** **Ugland European Car Carriers (U.K.) Ltd.** Ugland Brothers Ltd. London — United Kingdom	**997** 515 1 566	NV	**1983** Kambara Marine Development & SB. Co. LTD.—Numakuma 99,99 17,02 4,820 89,97 17,01 15,96 2 dks	**M Vehicles Carrier** Ice strengthened Quarter stern door/ramp (s) L 12,10 W 3,25 Stern door/ramp L 15,40 W 8,50 Clear height 4,50 Cars 650 Mchy.aft	MaK — 6M552AK Oil 4SA 6Cy. 450 × 520 sr geared to sc. shaft 5 000bhp (3 678kW) Ube Industries Ltd. — Ube Gen 1 × 800kW 2 × 300kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7325576 **AUTOWEG** **Ugland European Car Carriers (U.K.) Ltd.** Ugland Brothers Ltd. London — United Kingdom	**498** 260 1 042	✠**100A1** SS 9/82 ✠**LMC** **UMS** EL R 1$\tfrac{9}{16}$"U2 FN 2058	**1973**-9 Batservice Verft A/S—Mandal (607) 91,80 15,19 3,861 84,00 15,00 9,50 P & B 79,6 RFD 8,6 2 dks for light cargoes only rf nil NS Coll BH to U dk 3 to 2nd dk WB643T	**M Vehicles Carrier** Side doors only Cars 570 Mchy.aft B.8 488	Normo — LDMC-8 2 Oil 4SA each 8Cy. 250 × 300 geared to sc. shaft 2 480bhp (1 824kW) A/S Bergens M/V — Bergen Gen 2 × 190kW 380/220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 66,0t (d.o.) 290,5t (hvf) — 14kn
6924868 **AUTSE** **U.S.S.R. -Latvian Shipping Co.** Riga — U.S.S.R.	**3 468** 1 607 4 995	RS	**1969** Rauma-Repola Oy—Rauma/Raumo (178) 106,15 15,45 6,741 97,16 15,41 7,93 1 dk	**M Tanker** Ice strengthened 1 Ho 10 Ta ER G.187 L.(oil) 5 908 HeCls. BC 1 Ha (stl) (2,2 × 3,2) ER 3W Der 1(2) 2(1,5)	B&W — 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas — Jyvaskyla Fuel 40,5t (d.o.) 260,0t (hvf)-12,0pd — 13,25kn

5064295 GHMF 302398 LT 363 Df Esd Pfd	**AUTUMN SWALLOW** ex Dawn Warbler-86 ex Warbler-81 ex Carlton Queen-75 **Laira Fishing Ltd.** Cmaine (Shipping) Ltd. Lowestoft United Kingdom	**196** 62 —	✠**100A1** SS 4/90 trawler ✠**LMC** EL (c) $\frac{15}{16}$" FN 329	**1961**-4 Brooke Marine Ltd.—Lowestoft (280) *32,62* 7,12 2,820 31,70 7,01 3,36 F 5,5 RW rf 305 BK 152 conv Side Trawler Fishing 76 conv Stand-by Safety Vessel 86 4BH	**M Fishing** Side Trawler	Polar Oil 4SA 6Cy. 250 × 300 reverse re to sc. shaft 900bhp (662kW) NE 5/71 British Polar Engines Ltd.
7121102 Rdr RT	**AUTUMN TIDE** **Tomab Sea Foods** Nigeria	**197** 134 —	(AB)	**1971** American Marine Corp.—New Orleans, La (1076) 3,404 47,66 11,59 3,97 F 15,0 1 dk	**TM Tug/Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 2 Caterpillar Tractor Co. Gen 2 × 75kW Thw. thrust propeller fwd Fuel 227,5t
6514883 FPYM D1239 Df Esd Pfd Rdr RT	**AUURA NUI II** ex Jenka-83 ex Falkur-76 **Societe Transport Maritime de Tuamotu** Papeete French Polynesia	**299** 172 635	BV	**1965** H. C. Christensens Staalskibsv. af 1949 —Marstal (87) 47,99 9,20 2,439 43,19 9,15 3,46 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.938 B.812 2 Ha (stl) (each 10,7 × 4,9) ER 3W Der 2(5) 1(3)	Alpha Oil 2SA 6Cy. 240 × 400 500bhp (368kW) Alpha-Diesel A/S Fuel 32,5t (d.o.)-2,0pd
6517055 OYCK D2227 Df Esd Gc Pfd Rdr RTv SatCom 1610213 OYCK	**AUVEQ** ex Helen-Basse-83 ex Quintana-74 ex Andrea Speat-72 **Partrederiet Hvalros** Ole Basse Mortensen Trading Ltd. ApS Godthab/Nuk Greenland (Danish)	T.Mk **651** 260 403	(BV) (RI)	**1965** Cant. Nav. di Pesaro—Pesaro (8) 63,84 9,61 4,293 52,51 9,56 5,31 1 dk RW len 80	**M Fishing** Side Trawler Ice strengthened Mchy.aft 2 Ho	Wartsila Oil 4SA 8Cy. 240 × 310 1 330bhp (978kW) NE 80 Oy Wartsila Ab Fuel 235,5t (d.o.)
7614898 Df Esd Rdr RT	**AUXIN** **P. & M. Sampedro Nunez** Gijon Spain	**112** — 100		**1978** Armon de Navia—Navia (23) 19,51 2,941 6,51 3,51 1 dk	**M Fishing** Side Trawler	Baudouin Vee Oil 4SA 12Cy. 150 × 150 gear 640bhp (471kW) Internacional Diesel S.A.
5410327 XYMK 1185 Df Esd Gc Pfd Rdr RTm/h/v	**AVA** **Myanma Five Star Line** Yangon Union of Myanmar	**4 875** 2 634 7 760 **7 435** 4 357 10 120	✠**100A1** CS 3/83 ✠**LMC** EL bt 2$\frac{1}{16}$"SQ FN 3647	**1963**-4 A.G. "Weser" Werk Seebeck —Bremerhaven (885) 135,77 18,93 7,220/8,400 124,64 18,31 10,95 P 8,3 F 26,6 1 dk & S dk rf nil Coll BH to S dk 6 to 2nd dk WB1473t incl. Tunnel tanks 321t	**M General Cargo** OSD/CSD 2cbn 4bth P 5 Ho 12,9 23,0 20,9 ER 20,2 17,9 5 TwD G.15 519 B.13 952 5 Ha (stl) (7,5 × 6,5) (13,4 12,0 × 7,0) ER (12,0 × 7,0) (9,0 × 6,5) 16W Der 1(100) 4(15) 4(10) 8(5)	B&W Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Frd. Krupp Masch. Abt. Dieselmotor WTAuxB 114lbf/in^2 (7,9bar) AuxB (ex.g) 114lbf/in^2 (7,9bar) e(ex.g) & rcv 114lbf/in^2 (7,9bar) & Fuel 138,5t (d.o.) 751,0t (hvf)-18,5p
5031315 JWZI 14976 Pfd Rdr RT	**AVA** **K/S A/S Grusgutt & Co.** Herstein Halvorsen Haugesund Norway	*448* *208* 675	NV	**1958** Westermoen Batbyggeri—Mandal (461) 44,10 8,56 3,087 39,63 8,54 5,36 1 dk rf nil	**M Cement Carrier** Ice strengthened 1 Ho ER 1 Ha (16,2 × 5,0) ER 2W Der 1(5) 1(3)	MaK Oil 4SA 6Cy. 290 × 420 390bhp (287kW) Maschinenbau Kiel A.G. Gen 2 × 26kW 220V 50Hz a.c.
7320320 ZPEC 758 Df Esd Gc Rdr RTh/v	**AVA GUARANI** ex Hohentor-88 **Paranave S.A.** Asuncion Paraguay	**492** 232 826	NK (GL)	**1973** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (736) 52,86 11,33 3,442 49,20 11,00 3,97 F 17,4 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened Mchy.aft	MWM 2 Oil 4SA each 8Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) Gen 3 × 336kW 220/380V 50Hz a Thw. thrust propeller fwd Fuel (d.o.)
6827668 ZP-ER 777 Df Esd Gc Rdr RTm/h/v	**AVA GUAYAKI** ex Lubeckertor-89 **Paranave S.A.** Asuncion Paraguay	**488** 165 800	NK (GL)	**1968** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (707) 53,68 11,26 3,341 49,20 11,00 3,97 F 19,2 1 dk	**TM Tug/Supply Ship** Deck Cargo 12P Ice strengthened Cr 1(28) Der 1(5)	MWM 2 Vee Oil 4SA each 16Cy. 180 × 2 sc. shafts Motorenw. Mannheim A.G. (MWM) Gen 3 × 112kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 279,5t (d.o.)
7827304 YEAE RT	**AVA I** **P.T. Tridharma Wahana** Jakarta Indonesia	**114** 7 79	AB KI	**1981** Siong Huat Shipyard (Pte.) Ltd.—Singapore (SH15) 22,70 2,274 21,00 7,50 3,20 1 dk rf 348	**TM Tug**	Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 rev geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 35kW
7739179 WQZ3203 590316	**AVA MARIA** **William A. Ragusin** Corpus Christi, Tx United States of America	**100** 68 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc.
7237315 UTRP M-30604 Df Esd Gc Pfd Rdr RT	**AVACHA** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**13 087** 5 997 10 093	RS	**1972** Stocznia Gdanska im. Lenina—Gdansk (B69/23) 164,01 21,34 8,090 149,00 21,29 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 896 5 Ha (each 3,9 × 4,5) ER 16W Der 2(10) 14(5)	B&W Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Stocznia Gdanska im. Lenina
7643837 UQXD M-33640	**AVACHINSKIY** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**923** 263 346	RS	**1976** Riga Shiprepair Works—Riga 55,48 12,83 4,499 50,40 12,21 6,00	**D-E RoRo Cargo/Ferry** Ice strengthened	Russkiy 3 Oil 4SA each 6Cy. 318 × 330 tota (2 794kW) driving 3 gen. each 6 d.c. connected to elec. motor of (1 765kW) & sc. shaft Thw. thrust propeller
7341398 EPCS Df Esd Gc Pfd Rdr RTm/h/v SatCom	**AVAJ 2** ex State-88 ex Meridian Sky-86 ex Windsor Lion-81 **National Iranian Tanker Co.** Bandar Abbas Iran	**130 812** 106 484 256 548 T/cm 162,6	✠**100A1** SS 7/86 oil tanker ✠**LMC** **UMS** **IGS** EL C* 4$\frac{3}{8}$"U3 FN 25608	**1975**-6 Swan Hunter Shipbuilders Ltd.—Wallsend (58) 346,41 (BB) 51,90 20,079 330,72 51,82 25,61 F 19,6 1 dk rf nil Bow/CM 171 Diam. 0,510 MH 1,2 7BH WB35510T incl. 27586T in clean ballast tanks	**S Tanker** COW IGS (LR) Bow loading 15 Ta ER L.(oil) 317 666 HeCls. B 4 Cargo pumps total 14 000T/hr	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) GEC Turbine Generators Ltd. 2 WTB 77kgf/cm^2 (75,6bar) Spt 95 66,5kgf/cm^2 (65,3bar) hs4213,1 sg 18kgf/cm^2 (17,7bar) Gen 2 × 1248kW 450V 60Hz a.c. Fuel 9 607,5t (o.f.)-170,5pd
7328891 YTVS Df Esd Gc Rdr RT	**AVALA** ex Anpa-89 ex Docebarra-87 **Sunbow Maritime S.A.** Beogradska Plovidba Beograd Yugoslavia	*27 069* *16 211* 50 145 T/cm 52,4	AB JR	**1974** Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (868 /B38) 205,49 (BB) 12,405 194,62 29,88 17,07 1 dk rf nil	**M Bulk Carrier** 7 Ho 24,6 20,1 20,5 20,5 20,5 20,5 20,5 ER G.59 162 HeCls. B 7 Ha (stl) (each 13,6 × 14,3) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 10 151kW (13 800bhp) Ishikawajima do Brasil Gen 3 × 450kW 440V 60Hz a.c. Fuel 235,0t (d.o.) 2 542,0t (hvf)-45,5
7508207 OUPP 3186 Esd Gc Rdr RT	**AVALLEQ** ex Remoytral-87 **Fiskeriselskabet Angmagssak ApS** Narssaq Greenland (Danish)	*813* *243* —	NV	**1975** Svolvaer M/V—Svolvaer (4) 44,91 10,19 4,768 40,26 10,16 6,76 F - 3 dks rf 838 BK 297	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft 1W Der 1(3)	MaK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 216kW 2 × 152kW 380V Fuel (d.o.)

5267634 Gc Rdr RTv SatCom	**AVALON** ex St. Helena Island-90 ex St. Helena-90 ex Northland Prince-77 **Sea Safaris Ltd.** Curnow Shipping Ltd. Valletta Malta	**3 150** 1 894 2 264	AB	**1963** Burrard D.D. Co. Ltd.—North Vancouver, B.C. (314) 100,28 14,64 5,506 91,90 14,03 7,47 P 33,0 2 dks RW rf 152 conv Passenger/General Cargo 82 conv Mine Counter Measures Depot Ship 82	**M Passenger/General Cargo** 28cbn 65bth P 4 Ho ER G.4 248 B.3 675 In.385 TEU 4 C.Dk 4/20' ref C. 3 Ha (stl) (15,1 × 6,2) (17,5 10,1 × 6,1) ER 10W Der 1(27) 8(10)	Stork Oil 2SA 6Cy. 540 × 1150 4 200bhp (3 089kW) Gebr. Stork & Co. N.V. Hengelo Fuel 339,0t (d.o.)-12,0pd 14kn
704963 UWNV Dl Esd Rdr RTv SatCom 1400436 UWNV	**AVANGARD** **U.S.S.R. -Novorossiysk Rybprom** Novorossiysk U.S.S.R.	*2 649* *994* —	NV	**1989** L. H. Salthammer Batbyggeri A/S—Vestnes (131) 75,35 - 6,278 57,21 13,01 8,32	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened G.390 In.950	Wartsila 8R32 Oil 4SA 8Cy. 320 × 350 geared to sc. shaft 2 998kW (4 076bhp) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 1520kW 3 × 656kW 440V 60Hz a.c. propeller fwd
862187 USYG M-10069	**AVANGARD** ex RS-5283 **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**119** 32 70	RS	**1956** ....East Germany 29,37 6,30 2,440 3,00 conv Fishing —	**M Fishery Patrol Vessel**	Oil .... Fuel (d.o.)
831596 M-42410	**AVANT** **U.S.S.R. -Cherazmorput** Ilyichyovsk U.S.S.R.	*127* *38* 25	RS	**1990** ....Poland 27,51 6,28 2,101 24,62 2,72	**M Tug**	Sulzer 6AL20D Oil 4SA 6Cy. 200 × 240 H. Cegielski Poznan 11,5kn
118973 13039-PEXT Dl Esd Gc Rdr RTm/h/v	**AVANTI** ex Irini II-85 ex Durban Carrier-81 ex Cosmokrat-80 **Northeast S.A.** Good Faith Shipping Co. S.A. Panama Panama	**9 116** 6 203 15 149	BV (GL) Classed LR until 21/12/84	**1971** Austin & Pickersgill Ltd.—Southwick, Sunderland (874) 141,00 20,45 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No.5 hold RW rf nil	**M General Cargo** 5 Ho 11,7 12,1 13,7 12,9 ER 11,4 G.21 512 B.20 431 TEU 463 C.463/20' 5 Ha (stl) (11,6 11,4 × 6,7) (12,1 13,7 × 8,5) ER (12,9 × 8,5) 11W Der 1(30) 4(2-10) 1(2-5)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. Sunderland Gen 3 × 340kW 440V 60Hz a.c. Fuel 1 270,0t 15kn
359606 3250 Dl Esd Gc Pld Rdr RTv SatCom 1740144	**AVAR** ex Altano-84 ex Sangstad-83 **Umdeniz Tankercilik A.S.** Istanbul Turkey	*75 603* *57 585* 152 399 T/cm 122,0	BV (NV)	**1978** Valmet Oy Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (287) 287,03 (BB) 48,54 15,501 275,01 48,51 20,32 F - 1 dk rf nil Bow/CM 140 Diam. 0,500	**M Tanker** CBT IGS COW 4 Ta 8 Wing Ta ER L.(oil) 188 350 HeCls. BC 4 Cargo pumps total 12 000T/hr	B&W 9K90GF Oil 2SA 9Cy. 900 × 1800 30 700bhp (22 582kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Gen 3 × 1000kW 1 × 880kW 440V 60Hz a.c. Fuel 535,5t (d.o.) 7 867,0t (hvf)-76,0pd 14kn
358054 PPHS 7158 Dl Esd Gc Pld Rdr RTv	**AVARE** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**18 318** 11 170 28 903 T/cm 39,6	AB	**1975** Verolme Est. Reunidos do Brasil S.A.—Angra dos Reis (874 /B44) 175,90 (BB) 25,66 10,061 168,03 25,63 13,39 P 17,7 F 13,5 1 dk rf nil Bow/CM 86 Diam. 0,254 MH 1,8	**M Tanker** 12 Ta ER L.(oil) 33 492 HeCls. BC 4 Cargo pumps total 3 600T/hr	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) Mecanica Pesada S.A. Taubate Gen 3 × 550kW 440V 60Hz a.c. Fuel 170,5t (d.o.) 1 972,0t (hvf)-41,5pd 16kn
313672 Dl Esd Gc Rdr RT	**AVARE** ex Sao Miguel-72 ex Valborg Nielson-60 **Diogo y Cia. Ltda.** Santos Brazil	**2 668** 1 442 3 505	✠Classed LR until 23/2/73	**1949**-10 Wm. Gray & Co. Ltd.—West Hartlepool (1235) 99,37 13,95 5,804 93,71 6,18 P 8,6 RQD 26,3 B 40,6 F 9,2 1 dk RW	**S General Cargo** G.5 777 B.5 380	T 3Cy. 508 813 & 1473 x 1067 2 500ihp (1 839kW) Central Marine Eng. Wks West Hartlepool Fuel 530,5t (o.f.) 12,5kn
533197 UWLY Dl Esd Gc Pld Rdr RTm/h/v SatCom 1400543 UWLY	**AVDEEVKA** ex Bogasari Tiga-86 ex Goldensari I-80 **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	*16 576* *9 528* 26 398 T/cm 36,2	AB KI (NK)	**1977** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (849) 174,02 (BB) 22,94 10,450 166,02 22,86 14,51 P 28,4 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,6 28,0 18,4 28,0 27,2 ER G.34 390 B.33 766 HeCls. B 5 Ha (stl) (16,0 17,6 12,8 17,6 17,6 × 12,0) ER Cr 4(25)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 280kW (9 897bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 550kW 445V 60Hz a.c. Fuel 359,5t (d.o.) 1 642,5t (hvf)-32,0pd 14,5kn
305021 3EJ5 18165-PEXT Dl Esd Gc Pld Rdr RTm/h/v	**AVE** ex Wave-87 ex Wayfarer-86 **Ave Shipping Corp.** SMT Ship Management & Trading G.m.b.H. Panama Panama	**15 059** 10 524 27 571 T/cm 34,4	**✠100A1** SS 9/86 strengthened for ore cargoes, Nos. 2 & 5 holds may be empty **✠LMC** EL F† 2⅝"U2 FN 6185	**1973**-4 Nippon Kokan K.K.—Shimizu (319) 174,10 (BB) 22,92 10,973 164,60 22,86 14,71 P 33,6 F 14,1 1 dk rf 102 NS 8BH DK in way of Nos. 2-6 holds WB9882t incl. Comb. btm & STs Topside tanks in Nos. 1, 3 & 4 holds 4347t Topside tanks in Nos. 2, 5 & 6 holds 2755t Comb. btm & STs in No. 5 hold 738t	**M Bulk Carrier** 6 Ho 18,4 19,5 20,4 20,4 20,4 23,3 ER G.36 118 B.29 398 6 Ha (stl) (10,2 × 7,9) (11,0 11,8 11,8 11,8 11,8 × 9,5) ER Cr 5(8)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima AuxB (ex.g) 10,5kgf/cm^2 (10,3bar) rcv 7kgf/cm^2 (6,9bar) AuxB (o.f.) 7kgf/cm^2 (6,9bar) Gen 3 × 420kW 450V 60Hz a.c. Fuel 1 901,0t (hvf) 15,5kn
038791 WA2766 239037 Df	**AVE MARIA** ex Beatrice & Ida-76 **Ave Maria Fishing Corp.** New Bedford, Ma United States of America	**119** 89 —		**1939** Fred. W. Schultz—New York, NY *26,92* 6,28	**Wood M Fishing** Side-fishing Mchy.aft	Deutz Oil 4SA 6Cy. 240 × 375 400bhp (294kW) Humboldt-Deutzmotoren Koeln-Deutz
226768 ATKW 1567 Esd RT	**AVE MARIA I** **Esmario Export Enterprises** Cochin India	**104** 65 54	IRS (AB)	**1972** AUPSA (Ast. Unidos del Pacifico S.A.)—Mazatlan (431) 21,95 2,563 19,54 6,10 3,66 1 dk rf 1524 BK	**M Fishing** Side Trawler 1 Ho 8,4 1 Ha (w) (2,2 × 1,3)	Caterpillar Vee Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
226770 ATKX 1568 Esd RT	**AVE MARIA II** **Esmario Export Enterprises** Cochin India	**104** 65 54	IRS (AB)	**1972** AUPSA (Ast. Unidos del Pacifico S.A.)—Mazatlan (432) 21,95 2,563 19,54 6,10 3,66 1 dk rf 1524 BK	**M Fishing** Side Trawler 1 Ho 8,4 1 Ha (w) (2,2 × 1,3)	Caterpillar Vee Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
813406 PCWM Dl Esd Pld Rdr RT	**AVEBE STAR** ex Star-85 **Leibulk B.V.** Wagenborg Shipping B.V. Amsterdam Netherlands	*1 094* *328* 1 080	BV	**1978** Soby Motorfabrik og Staalskibsvaerft—Soby (58) 62,90 11,23 3,571 57,00 11,21 6,20 1 dk & S dk conv General Cargo 86	**M Powder Carrier** Self-unloader Starch Ice strengthened 2 Ho ER G.1 530 1 Ha (stl) (34,2 × 7,7) ER	Alpha 409-26VO Oil 2SA 9Cy. 260 × 400 990bhp (728kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller 10kn
031391 CSTM H963 Df RTm/v	**AVEIRO** ex Alberton-48 Lisboa Portugal	**242** 47 —	*Classed BC until 3/10/75	**1944**-10 Montreal Dry Docks Ltd.—Montreal, P.Q. 33,84 8,13 3,277 31,70 8,08 3,81 RQD 1,6 F 8,6 RW rf 533	**M Tug**	Sulzer Oil 2SA 9Cy. 290 × 500 Dominion Eng. Works Ltd. Lachine, P.Q. Gen 2 × 40kW 220V d.c. Fuel 96,5t (d.o.) 11kn
031406 Dl Esd Pld RTm	**AVEL A BENN** **Jacques Girard** Dakar Senegal	**138** 43 —	(BV)	**1958** Ch. & At. de la Perriere—Lorient 27,06 6,94 3,450 6,93 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.133 2 Ha (each 0,9 × 0,9) 1W Der 1(2,5)	Sulzer Oil 4SA 8Cy. 220 × 320 500bhp (368kW) Cie. de Const. Mec., CCM Lorient Fuel 36,5t (d.o.) 12kn

8214310 FIGY CC545540 RT	**AVEL VIZ** **Armement Kuhn-Ballery S.A.** Chevannes-Merceron-Ballery S.A. St. Malo France	**768** 316 777	BV	**1983** At. & Ch. de la Manche—St. Malo (1312) 54,01 10,62 5,311 47,53 10,61 5,41 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.fwd 10 Ho In.812 10 Ha (stl)	AGO Vee Oil 4SA 16Cy. 240 × 220 with flexible couplings & sr geared to 2 400bhp (1 765kW) Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) Thw. thrust propeller fwd
6606363 FTJH Esd Pfd Rdr RTm	**AVEL-MAD** **Robert Le Goff & Compagnie** Lorient France	**210** 82 305	(BV)	**1965** Etab. Varnier—Rouen (85) 32,01 7,70 3,720 28,76 7,60 4,30 2 dks	**M Fishing** Stern Trawler Ref 1 Ho In.141 2 Ha (0,9 × 0,9) (1,9 × 1,2)	Duvant Oil 4SA 8Cy. 255 × 300 700bhp (515kW) E made78 fitted— Moteurs Duvant Controllable pitch propeller Fuel 45,5t (d.o.)
8823185 JG4780 131093 Rdr RT	**AVELEA** **K.K. Uyeno Unyu Shokai** Yokohama, Japan Kanagawa Pref.	**101** — 324		**1989** Kanbara Zosen K.K.—Onomichi 33,83 2,150 30,00 6,80 2,55 1 dk	**M Tanker**	Yanmar Oil 4SA 6Cy. 165 × 210 405kW (551bhp) Yanmar Diesel Engine Co. Ltd.
6811140 EAHH 753 Df Rdr RTm	**AVELINA** **Franco L. Maruques Barrones** Bilbao Spain	**362** 227 533	✠Classed LR until 4/9/85	**1968**-3 Ast. de Murueta S.A.—Guernica (89) 45,19 7,70 3,391 39,98 7,60 3,69 P 9,2 F 6,1 1 dk RW rf nil	**M General Cargo** 1 Ho 21,1 ER G.723 1 Ha (21,1 × 4,5) ER	MAN Oil 4SA 8Cy. 160 × 180 reverse red to sc. shaft 625bhp (460kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 8kW 110V d.c. Fuel 20,0t (d.o.)
8134900 PCWK 15437 Rdr RT	**AVELINGEN** **ACZ Marine Contractors B.V.** Gorinchem Netherlands See Register of Offshore Units	*430* *129* —	BV	**1969** Handel & Schpsb. Mij. Kramer & Booy N.V. —Kootstertille (159) 53,95 10,70 1,710 51,67 2,21 1 dk len 86 conv Bottom doors Hopper Barge —	**TM Stone Carrier** Side-discharge Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 500bhp (368kW) Caterpillar Tractor Co. 2 Directional propellers
7342988 ZDBR8 366027 Df Esd Gc Pfd Rdr RT AMVER	**AVELONA STAR** ex Hornsound-90 ex Avelona Star-90 ex Castle Peak-88 ex Avelona Star-84 **Stirling Shipping Co. Ltd.** Concordia Marine Co. Ltd. Gibraltar Gibraltar (British)	T.Mk **7 618** 3 438 9 680 **9 784** 5 428 11 092	✠**100A1** CS 10/85 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Bt 2"U3 FN 4886	**1975**-12 Smith's Dock Ltd.—South Bank, Middlesbrough (1330) 155,81 (BB) 21,49 —/9,170 143,69 21,30 12,70 F 15,3 3 dks, 4th dk fwd of mchy. space rf nil 7BH WB2690T incl. DT548T	**M Refrigerated Cargo** 5 Ho 20,5 12,2DTp&s 8,2DTp&s 23,7 20,1 20,1 ER 17,8 13 TwD In.13 230 5 Ha (stl) (7,4 10,5 10,5 10,5 × 7,0) ER (9,7 × 7,0) Cr 6(5)	B&W Oil 2SA 9Cy. 740 × 1600 17 400bhp (12 799kW) J. G. Kincaid & Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9 Gen 2 × 816kW 2 × 625kW 450V Fuel 328,0t (d.o.) 2 306,5t (hvf)
8328044 1183 RT	**AVENCASA II** **Cannavo S.A.** Cumana Venezuela	**129** 58 —	(RI)	**1976** Astillero Paraguana—Punto Fijo 23,02 6,18 — 3,41 1 dk RW	**M Fishing** Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 550bhp (405kW) Caterpillar Tractor Co.
8327997 1187 RT	**AVENCASA III** **Cannavo S.A.** Punta Piedras Venezuela	**126** 57 —	(RI)	**1977** Astillero Paraguana—Punto Fijo 23,45 6,18 — 3,38 1 dk RW	**M Fishing** Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 550bhp (405kW) Caterpillar Tractor Co.
8328032 YVAPY 1085 RT	**AVENCASA VI** **Cannavo S.A.** Punta Piedras Venezuela	**103** 46 —	(RI)	**1977** Astillero Paraguana—Punto Fijo 23,40 6,00 — 3,31 1 dk RW	**M Fishing** Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 550bhp (405kW) Caterpillar Tractor Co.
7391719 GURP 363657 Esd Gc Pfd Rdr RT	**AVENGER** ex Indefatigable-86 ex Chambon Bora-84 ex Sea Diamond-80 **The Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**299** 84 316	✠**100A1** SS 12/86 tug ✠**LMC** EL I 1$\frac{15}{16}$"U2 FN 482	**1975**-3 Brodogradiliste "Tito"—Macvanska Mitrovica (922) 39,88 10,11 4,611 32,29 9,61 5,29 RFD 15,9 F 16,2 1 dk , rf nil conv Deck Cargo Anchor-handling Tug/Supply Ship 84 6BH WB46T	**TM Tug** Anchor-handling Salvage Fire-fighting	Alpha 2 Vee Oil 4SA each 16Cy. 225 × 30 sc. shafts Alpha-Diesel A/S Gen 2 × 112kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
5309968 WK6591 277633 Df Esd Gc Pfd Rdr RT	**AVENGER** ex Kelly Murphy-73 ex San Jacinto-69 **The Harbor Tug & Barge Co.** Crowley Maritime Corporation San Francisco, Ca United States of America	**163** 65 —		**1958** San Diego Mar. Co.—San Diego, Ca (129) 33,69 7,19 3,106 31,60 7,17 3,61	**TM Tug**	Caterpillar 2 Oil 4SA each 12Cy. 114 × 127 E made fitted63 Caterpillar Tractor Co.
5401297 304381 Rdr RTm	**AVENGER IV** ex Avenger-85 **Purvis Marine Ltd.** Sault Ste. Marie Canada	**291** 22 —	✠Classed LR until 3/2/88	**1962**-11 Cochrane & Sons Ltd.—Selby (1482) 36,10 9,28 3,950 33,53 9,15 4,42 RW rf 660 BK 178	**M Tug** Fire-fighting	Polar Oil 2SA 9Cy. 340 × 570 British Polar Engines Ltd. Gen 2 × 80kW 2 × 40kW 220V d. Controllable pitch propeller Fuel 76,0t (d.o.)
5031444 9H2392 1524 Df Esd Rdr RT	**AVENIR** ex Klaas I-90 ex Avenir-82 ex Micheline I-80 ex Avatar-78 ex Avenir-77 **Klaas I Shipping Co. Ltd.** Valletta Malta	**399** 228 525	HR (BV)	**1962** Schpsw. Gebr. Coops N.V.—Hoogezand (228) 46,08 8,01 2,991 44,00 7,90 3,23 1 dk RW	**M General Cargo** G.784 B.725 2 Ha (w) (each 11,5 × 4,5) ER	Bolnes Oil 2SA 6Cy. 190 × 350 224bhp (165kW) "Bolnes" Motorenfabriek N.V. Fuel (d.o.)
5031468 DGDL	**AVENTURA** **Alfred Meyer** Hamburg Federal Republic of Germany	**196** 97 280	(GL)	**1938** Heinrich Brand—Oldenburg (67) 38,77 6,51 2,337 37,75 6,46 2,54 P 10,1 F 6,1 1 dk R	**M General Cargo** 1 Ho 20,5 ER G.368 1W	Deutz Oil 4SA 3Cy. 280 × 450 reverse red to sc. shaft 150bhp (110kW) Humboldt-Deutzmotoren
5292804 HO3595 9216-PEXT Df Esd Rdr RT	**AVENTURA** ex Remobuen-80 **Consorcio de Pesca Sanomar S.A.** Panama Panama	**189** 100 —		**1955** Leirvik Sveis A/S—Leirvik (9) 35,84 6,94 3,963 30,48 6,86 1 dk len 71	**M Fishing** Side-fishing 2 Ho 8,0 8,5 ER 1W	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 71 Alpha-Diesel A/S Fuel 30,5t (d.o.)-2,5pd
5022546 HQCR9 Q033-1872 Df Esd Gc Rdr RTv	**AVENTURE** ex Sunrise-86 ex Arcturus-81 **Willow Investment S.A.** Marship Ltd. San Lorenzo Honduras	**2 569** 1 535 3 597	✠**100A1** SS 4/82 Ice Class 1 ✠**LMC** EL Q 1$\frac{9}{16}$"SQ FN 1895	**1960**-8 Wartsila Kon. Crichton-Vulcan—Turku/Abo (1081) 101,12 13,14 5,169/6,128 91,90 13,11 7,50 RAD 19,9 F 11,3 2 dks rf 102 4BH WB664t incl. DT156t len 68	**M General Cargo** 2 Ho 38,7 22,5 ER G.5 389 B.4 969 5 Ha (stl) (8,6 × 6,1) (9,1 9,1 9,1 9,1 × 10,5) ER Cr 4(5)	Sulzer Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Wartsila Kon. Crichton-Vulcan Fuel 233,5t (hvf)-6,5pd
8611403 CB3232	**AVENTURERO** **Sociedad Pesquera Coloso S.A.** Iquique Chile	*443* *162* 516	BV	**1986** Marco Chilena S.A.—Iquique (174) 44,71 (BB) 10,32 5,101 39,17 10,10 5,01 1 dk	**M Fishing** Purse Seiner Mchy.aft In.550	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 with geared to sc. shaft 1 125bhp (828kW) Caterpillar Inc. Thw. thrust propeller fwd

AVENTUREUX **Societe de Remorquage et de Sauvetage de La Reunion (SORESAUV)** Pointe des Galets Reunion (French)	**163** — —	BV	**1961** Ziegler Freres—Dunkerque (120) 25,56 7,60 25,00 3,81 1 dk	**M Tug**	Werkspoor Oil 4SA 8Cy. 330 × 600 Ziegler Freres Dunkerque
AVER ex Strande-85 **Antonius H. J. Verheggen** San Lorenzo Honduras	**169** — —	(GL)	**1956** Kroegerwerft G.m.b.H.—Rendsburg (1085) 30,00 7,62 3,341 27,18 7,60 3,87 1 dk RW	**M Tug** Ice strengthened	MaK Oil 4SA 6Cy. 385 × 580 Maschinenbau Kiel A.G. Kiel 12kn
AVERITY ex Natalie-88 **F. T. Everard Shipping Ltd.** F. T. Everard & Sons Ltd. Nassau Bahamas	*1 144* *613* 1 777	BV NK	**1981** Fukuoka Zosen K.K.—Fukuoka (1087) 69,53 11,82 4,314 64,01 11,80 5,16 P 14,7 F 7,4 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 117	Yanmar Oil 4SA 6Cy. 280 × 340 reverse reduction geared to sc. shaft 1 030kW (1 400bhp) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 3 × 245kW 440V 60Hz d.c. Fuel 93,0t (d.o.)-4,5pd 11,5kn
AVETIK ISAAKYAN **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 587** 1 740 4 150	RS	**1976** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 6,48 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,6 17,6 18,2 17,6 ER G.6 070 B.5 800 4 Ha (stl) (11,9 11,9 13,7 13,7 × 8,3) ER Cr 2(8)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,75kn
AVIA **Pescanova de Canarias** Spain	*213* *64* 106	BV (Class cont.)	**1990** Polyships S.A.—Vigo (90005) 28,02 2,861 23,63 8,01 4,22	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl Ref	Baudouin 12P15.2SR Vee Oil 4SA 12Cy. 150 × 150 geared to sc. shaft 570bhp (419kW) Soc. des Moteurs Baudouin Marseille 10kn
AVIAKONSTRUKTOR POLIKARPOV **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**2 466** 988 3 134	RS	**1983** "Krasnoye Sormovo" Shipyard—Gorkiy 114,23 13,21 3,671 108,03 13,00 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	S.K.L. 6NVD48-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
AVIATOR **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 652** 1 130 1 152	RS	**1967** VEB Volkswerft Stralsund—Stralsund (218) 82,20 13,64 5,179 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.168 In.1 073 L.8 4 Ha (2,4 2,4 2,7 × 2,4) (1,5 × 1,9) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
AVILA STAR ex Almeria Star-90 ex Perth-88 ex Almeria Star-84 **Austasia Maritime Pte. Ltd.** Concordia Marine Co. Ltd. Singapore Singapore	T.Mk **7 615** 3 427 9 835 **9 781** 5 416 11 093	**✠100A1** SS 9/86 **✠LMC** **UMS** **✠Lloyd's RMC** EL Bt 2"U3 FN 4886	**1976**-11 Smith's Dock Ltd.—South Bank, Middlesbrough (1332) 155,81 (BB) 21,49 —/9,145 143,69 21,30 12,70 F 15,3 3 dks, 4th dk fwd of mchy. space 7BH WB2690T incl. DTf 548T	**M Refrigerated Cargo** 5 Ho 20,5 23,7 20,1 20,1 ER 17,9 In.13 230 5 Ha (stl) (7,3 10,5 10,5 10,5 × 7,0) ER (9,6 × 7,0) Cr 6(5)	B&W 9K74EF Oil 2SA 9Cy. 740 × 1600 17 400bhp (12 799kW) Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 2 × 816kW 2 × 625kW 450V 60Hz a.c. Fuel 328,0t (d.o.) 2 306,5t (hvf) 24kn
AVILES ex Alianza-89 ex Nikkala-78 **Ocean Marine S.A.** Buenos Aires Argentina	**44 005** 23 031 77 220 T/cm 79,2	BV NK (NV) ✠Classed LR until 15/1/82	**1966**-9 A/B Gotaverken—Goteborg (817) 243,85 37,88 12,237 231,71 37,80 16,51 P 28,1 F 18,9 1 dk rf 51	**M Ore Carrier** 5 Ho 41,0 14,4 55,7 14,4 42,2 ER G.41 120 12 Ha (stl) (10,9 × 9,9) (10,9 10,9 10,9 10,9 10,9 10,9 10,9 10,9 10,9 10,9 9,6 × 12,5) ER Cr 1(6,75)	Gotaverken Oil 2SA 8Cy. 850 × 1700 17 600bhp (12 946kW) A/B Gotaverken Goteborg Gen 4 × 420kW 450V 60Hz a.c. Controllable pitch propeller Fuel 3 751,0t (hvf)-66,0pd 16,25kn
AVILYAY **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**180** 50 85	RS	**1972** ............U.S.S.R. 31,60 7,32 2,841 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
AVIN OIL TRADER ex Alexandros M.-79 ex Fruen-75 ex Solstad-73 **Avin Oil Trader Maritime Co.** Piraeus Greece	**51 073** 38 514 110 293 T/cm 96,7	NV	**1968** Eriksbergs M/V A/B—Goteborg (632) 277,05 (BB) 39,02 14,726 267,88 38,94 19,31 1 dk rf 102 Bow/CM 137 Diam. 0,410 MH 1,8	**M Tanker** IGS 14 Ta ER L.(oil) 130 652 HeCls. BC 4 Cargo pumps total 10 000T/hr	B&W 10-84VT2BF-180 Oil 2SA 10Cy. 840 × 1800 23 000bhp (16 918kW) Eriksbergs M/V A/B Goteborg Gen 1 × 600kW 2 × 585kW 440V 60Hz a.c. Fuel 4 582,5t (hvf)-82,5pd 16kn
AVINIA ex Lavinia-90 ex Petra-88 ex Rany-85 ex Nordersand-77 ex Carita-73 ex Kalmarsund XII-67 **Drake Shipping Ltd.** Kingstown St. Vincent and the Grenadines	**499** 304 1 208	BV	**1959** Kalmar Varv A/B—Kalmar (393) 65,36 9,50 4,064 59,14 9,48 4,02 P & B 31,4 F 9,5 1 dk RW rf 127 len 74	**M General Cargo** Ice strengthened 1 Ho 44,1 ER G.2 180 B.2 095 2 Ha (stl) (11,5 × 5,4) (22,0 × 5,0) ER	Deutz Oil 4SA 8Cy. 270 × 360 550bhp (405kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 27kW 1 × 15kW 115V d.c. Fuel 55,0t (d.o.)-2,5pd 11,5kn
AVIOR ex Ekfjord-88 ex Amity-77 ex Pointe Du Toulinguet-76 ex Amity-75 ex Thuntank 5-72 **Rederi AB Veritas Tankers** Donso Sweden	*3 264* *2 089* 6 000	**✠100A1** SS 4/90 oil tanker Caustic soda or molasses, SG up to 1.5 in No. 1 p & s & Nos. 2, 3, 4 & 5 (cr) tanks, SG up to 1.2 in Nos. 2, 3, 4 & 5 STs (cc) Ice Class 2 **✠LMC** **UMS** EL R 1$\frac{9}{16}$"U2 FN 2203	**1970**-2 Goole SB. & Repairing Co. Ltd.—Goole (566) 98,30 14,41 7,411 93,20 14,33 9,30 1 dk rf 127 deepened 77 conv Oil Chemical Tanker 77 9BH WB294t incl. DTf146t	**M Tanker** 14 Ta ER L.(oil) 7 255 HeCls. C	Ruston 6AT350M Oil 4SA 6Cy. 350 × 368 sr geared to sc. shaft 2 900bhp (2 133kW) NE 10/87 Ruston Diesels Ltd. Newton-le-Willows 2 AuxB 10kgf/cm² (9,9bar) Gen 3 × 136kW 380V 50Hz a.c. Controllable pitch propeller Fuel 299,5t (hvf)-11,0pd 12,5kn
AVIOR **U.S.S.R. -Ministry of Gas Industry** Murmansk U.S.S.R.	*1 160* *348* 404	RS	**1983** ............U.S.S.R. 58,55 12,67 4,690 51,60 - 5,90 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil driving gen. connected to elec. motor U.S.S.R.
AVIRIS **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**179** 49 84	RS	**1971** "Ilya Boyadzhiyev" Shipyard—Bourgas 31,70 7,42 2,901 29,32 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.102 1 Ha (1,5 × 1,3)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10kn

7418218 HOQD 6562-76E Df Esd Gc Pfd Rdr RTv	**AVIS FAITH** ex Golden Penny-83 ex Macol Ace-82 ex Ever Hope-81 **Bradfield Maritime Corp. Inc.** Panama Panama	**11 318** 7 828 17 820	 NK	**1976** Narasaki Zosen K.K.—Muroran (892) 154,74 22,53 9,310 142,91 22,51 12,50 P 28,4 F 11,9 1 dk conv Bulk Carrier 78	**M Container Ship** Fixed-guides 4 Cell. Ho 26,2 26,2 26,2 27,0 ER TEU 680 C.Ho 366/20' (40') C.Dk 314/20' (40') incl. 30 ref C. 15 Ha (stl) ER Der 4(25)	B&W Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Hitachi Zosen Maizu Gen 2 × 540kW Fuel 345,5t (d.o.) 1 370,5t (hvf)-32
7347861 Df Esd Gc RT	**AVLEKETE** **Government of The People's Republic of Benin (Ministere des Transports, Postes et Telecommunications)** Cotonou Benin	**182** — 105	 BV	**1974** Soc. des At. Francais de L'Ouest—St. Nazaire (RD19) 28,96 7,70 3,353 25,99 7,29 3,92 1 dk	**M Tug** Mchy.aft	Crepelle Oil 4SA 8Cy. 250 × 280 reverse r to sc. shaft Crepelle et Cie.
7705544 J4FQ 7349 Df Esd Gc Pfd Rdr RT	**AVLIS** **Avlis Shipping Co. Ltd.** Piraeus Greece	**10 993** 7 731 17 187	 AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2633) 145,52 (BB) 21,04 9,484 137,01 21,01 13,11 F 12,5 2 dks, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD G.21 152 B.21 067 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 2(25) 2(22) 1(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 wi flexible couplings & sr geared 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I. Gen 1 × 500kW 1 × 160kW 45 Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22
7646499 HOXO 6656-76	**AVLON** ex Chloris (ARVE 4)-77 ex LST 1094 Panama Panama	**2 709** 1 901 —	 BV	**1945** American Bridge Corp.—Ambridge, Pa 99,62 15,19 90,00 7,78 2 dks conv RoRo Cargo/ Tank Landing Ship — conv Fire-fighting Ship —	**TM RoRo Cargo/ Landing Ship** Bow door & ramp 1 Ha (9,9 × 3,9) ER	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 1 800bhp (1 324kW) General Motors Corp. Fuel (d.o.)
7113064 4XGI 294 Df Esd Gc Pfd Rdr RT	**AVOCADO CARMEL** ex Vendee-86 ex Zaida-75 **Ofer Brothers (Ships) Ltd.** Ofer Brothers (Management) Ltd. Ashdod Israel	T.Mk **6 406** 3 178 8 365	✠**100A1** SS 10/81 ✠**LMC** ✠**Lloyd's RMC** EL (A†) 2⅛"U2 FN 4311	**1972**-1 Swan Hunter Shipbuilders Ltd.—Readhead Shipyard, S. Shields (44) 148,29 (BB) 19,54 8,233 137,93 19,51 11,74 P 40,0 F 40,0 2 dks, 3rd & 4th dk fwd of mchy space rf 102 len 79 WB1108T	**M Pallets Carrier** Refrigerated Cargo 2 Side doors (s) 4 Ho 24,6 17,5 12,9 16,0 ER In.9 628 TEU 56 C.Dk 56/20' Cr 1(25)	Doxford Oil 2SA 6Cy. 670 × 2140 12 000bhp (8 827kW) Doxford & Sunderland Ltd. 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² Gen 4 × 600kW 440V 50Hz a.c. Fuel 307,0t (d.o.) 719,0t (hvf)
7341805 2255 Df Esd Gc Pfd Rdr RT	**AVON** ex Carlos Manuel de Cespedes-89 **Avon Shipping Co. Ltd.** Valletta Malta	**9 328** 6 165 15 251	BV RCB ✠Classed LR until 11/3/77	**1976**-1 Austin & Pickersgill Ltd.—South Dock, Sunderland (452) 141,00 20,48 8,865 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No.5 hold rf nil	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,9 ER 21,4 4 TwD G.21 725 B.19 872 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,8 × 8,5) ER (11,4 × 6,7) 10W Der 1(30) 10(10)	Sulzer Oil 2SA 5Cy. 680 × 1250 5 517kW (7 500bhp) G. Clark & N.E.M. Ltd. Gen 4 × 264kW 440V 60Hz a.c. Fuel 105,5t (d.o.) 931,5t (hvf)
7720972 PCWQ 23088 Df Esd Gc Rdr RT	**AVON** ex DB 306-90 ex GC 306-87 **Baggermaatschappij Boskalis B.V.** Papendrecht Netherlands	*1 543* *462* 2 807	✠**100A1** SS 12/87 hopper barge ✠**LMC** EL N 412,5/34,0U2 FN 1304	**1978**-5 B.V. Schps. & Mfbk. "De Biesbosch-Dordrecht"—Dordrecht (690) 72,90 13,29 4,636 69,07 13,20 5,67 RAD 20,5 RFD 17,1 1 dk rf nil 4BH WB468T incl. DTf187T & STs 108T	**TM Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 s shafts 1 650bhp (1 214kW) Mirrlees Blackstone (Stamford) Ltd Gen 2 × 360kW 2 × 118kW 3 Thw. thrust Contr. pitch propeller f
5031602 186547 RTv	**AVON** **Govan Davies Developments Ltd.** Bristol United Kingdom	**542** 236 691	 ✠Classed LR until 7/86	**1956**-8 Charles Hill & Sons Ltd.—Bristol (402) 53,35 9,25 3,353 50,42 8,62 4,04 1 dk RW rf nil	**TM Hopper Barge** Bottom doors Mchy.aft	Polar 2 Oil 2SA each 6Cy. 180 × 300 s shafts 620bhp (456kW) British Polar Engines Ltd. Gen 2 × 40kW 110V d.c. Fuel 20,5t (d.o.)
7229863 C6JP8 716387 Df Esd Gc Pfd Rdr RTv AMVER	**AVON DELTA** ex Lokris-91 **Delta Shipping Ltd.** Constellation Ship Management Ltd. Nassau Bahamas	**16 402** 11 715 29 095 T/cm 36,3	 AB	**1973** Hakodate Dock Co. Ltd.—Hakodate (523) 182,33 (BB) 23,14 10,681 170,01 23,11 14,51 P 31,4 F 11,9 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 7 Ho 15,0 18,2 22,4 13,4 17,6 20,8 19,2 ER G.37 319 B.32 936 HeCls. B 7 Ha (stl) (6,7 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER Cr 6(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I Gen 3 × 400kW 450V 60Hz a.c. Fuel 158,5t (d.o.) 1 871,5t (hvf)-37
8828135 9V3366 384048 RT	**AVONBEG** ex Alia-89 **Clew Enterprises Pte. Ltd.** Singapore Singapore	**140** 42 —	 BV	**1981** Camcraft Inc.—Crown Point, La 33,60 2,200 30,90 7,13 3,29 1 dk rf nil	**TrM Crewboat**	General Motors 3 Oil 2SA each 12Cy. 108 × 127 to sc. shafts 1 491kW (2 027bhp) General Motors-Detroit Diesel Allis Gen 2 × 32kW 208V a.c.
8623298 9V3291 383633 Rdr RT	**AVONDALE** ex Alam Jaya-87 **Asiatic Navigation (Unit V) Pte. Ltd.** Singapore Singapore	**125** 94 —	 BV	**1981** Camcraft Inc.—Crown Point, La (263) 31,09 1,440 27,01 7,14 3,28 1 dk	**TrM Supply Ship** Deck Cargo	General Motors 3 Vee Oil 2SA each 12Cy. 108 × 2 025bhp (1 490kW) General Motors Corp., Detroit Dies Div.
8623274 9V3292 383634 Rdr RT	**AVONLAKE** ex Seri Jaya-87 **Asiatic Navigation (Unit V) Pte. Ltd.** Singapore Singapore	**125** 94 —	 BV	**1981** Camcraft Inc.—Crown Point, La (262) 31,09 1,440 27,01 7,14 3,26 1 dk	**TrM Supply Ship** Deck Cargo	General Motors 3 Vee Oil 2SA each 12Cy. 107 × 2 025bhp (1 490kW) General Motors Corp., Detroit Dies Div.
8822997 9V3421 384253 Rdr RT	**AVONMORE** ex Impala-90 **Avonmore Offshore Pte. Ltd.** Singapore Singapore	*121* *61* —	 BV	**1982** Camcraft Inc.—Crown Point, La (269) 33,56 - 1,750 30,48 7,85 3,55 1 dk	**TrM Supply Ship** Deck Cargo	General Motors 3 Vee Oil 2SA each 12Cy. 108 × 1 491kW (2 027bhp) General Motors Corp., Detroit Dies Div. Gen 2 × 80kW 225V a.c. Fuel 28,48t (d.o.)
8628298 9V3344 383938 Rdr RT	**AVONPARK** ex Belouga-88 ex Cardinal-82 **L.D.S. Management Pte. Ltd.** Singapore Singapore	**125** 66 —	 BV	**1981** Camcraft Inc.—Crown Point, La (259) 1,750 ... ... 1 dk	**M Supply Ship** Deck Cargo	General Motors Oil 1 490kW (2 026bhp) General Motors Corp., Detroit Dies Div.
8404472 PCWP TX 94	**AVONTUUR** ex Laurens Elizabeth-87 **Gebr. C. & D. Boersen** Texel Netherlands	*363* *109* —		**1984** Scheepswerf Haak B.V.—Zaandam (965) 41,08 8,21 — 36,38 4,73 1 dk	**M Fishing** Side Trawler Beam-trawl Ref	Stork-Werkspoor Oil 4SA 8Cy. 280 × 300 reverse r to sc. shaft 2 400bhp (1 765kW) Stork-Werkspoor Diesel B.V. Gen 2 × 84kW Thw. thrust propeller fwd

AVONTUUR J. van den Berg Urk Netherlands	**198** 79 —			**1973** N.V. Scheepswerf Haak—Zaandam (922) 34,02 7,50 29,72 7,41 4,60 1 dk	**M Fishing** Side-fishing Mchy.aft		Kromhout 9F/SW240 Oil 4SA 9Cy. 240 × 260 1 425bhp (1 048kW) Stork-Werkspoor Diesel B.V. Zwolle
AVONTUUR ex Spes-77 ex Catharina-32 ex Avontuur-23 **Vela Mar Shipping Co.** Road Harbour British Virgin Islands	**148** 89 195		BV	**1920** O. Schmidt—Stadskanaal 31,37 5,82 2,440 29,01 5,80 2,60 1 dk R BK 152 conv General Cargo —	**M General Cargo** Schooner G.198 3 Ha (8,0 × 3,3) (2,1 × 2,1) (1,0 × 0,9) ER		Scania Oil 4SA 6Cy. 127 × 145 sr geared to sc. shaft 230bhp (169kW) NE 72 Saab-Scania Sodertalje Fuel (d.o.)
AVOYELLES **Gulf of Suez Petroleum Co. (GUPCO)** Alexandria Egypt	**635** 339 —		AB	**1964** American Marine Corp.—New Orleans, La (901) 3,061 43,24 10,67 3,66 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling		Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW Fuel (d.o.)
AVRA ex Kalydon III-66 ex Larsen-50 **Nicolaos Metaxas S.S. Co.** Piraeus Greece	**259** 137 —	Classed LR until 7/53		**1944** Tees Side Bridge & Eng. Works Ltd. —Middlesbrough 49,13 6,71 ... ... 1 dk conv RoRo Cargo/ Tank Landing Craft —	**TM General Cargo** Mchy.aft		Paxman 2 Vee Oil 4SA each 12Cy. 180 × 195 1 150bhp (846kW) Davey, Paxman & Co. Ltd. Colchester Fuel (d.o.)
AVRAMESTI **Navrom Shipping Company** Constantza Romania	**11 025** 5 868 15 000		RNR	**1986** Santierul Naval Galatz—Galatz (712) 145,11 - 9,202 132,56 21,00 13,20	**M General Cargo** Mchy.aft		MAN 8L52/55A Oil 4SA 8Cy. 520 × 550 with flexible couplings & sr geared to sc. shaft 8 000bhp (5 884kW) Intreprinderea de Const. de Masini Resita Resita Controllable pitch propeller Fuel 124,0t (d.o.) 1 432,0t (hvf)-19,0pd 12,5kn
AVRIG **Navrom Shipping Company** Romania	**12 215** 6 470 14 955			**1988** Santierul Naval Galatz—Galatz (804) 158,60 7,802 134,22 22,81 10,62	**M General Cargo** 4 Ho G.22 768 4 Ha (stl)		MAN K8SZ52/105 Oil 2SA 8Cy. 520 × 1050 6 032kW (8 201bhp) Intreprinderea de Const. de Masini Resita Resita 15,5kn
AVRIL SUN ex Aquarius-88 ex Avanti-86 ex Lavanttal-85 ex Shannon-84 ex Bulk Navigator-83 ex Stockhorn-81 ex Uthorn-76 **Bernard A. Avril** San Lorenzo Honduras	**962** 695 2 428		BV	**1966** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (692) 77,60 5,390 70,31 11,21 6,94 P 12,8 F 9,2 2 dks RW	**M General Cargo** 1 Ho ER G.3 401 B.3 150 3 Ha (stl) (10,8 × 6,0) (10,8 10,8 × 8,0) ER Der 3(3)		MaK 6ZU451AK Oil 2SA 6Cy. 320 × 450 1 103kW (1 500bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 142kW 220/380V a.c. 11,5kn
AVSA **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Denizyollari Isletmesi Mudurlugu Istanbul Turkey	**1 901** 922 209	✠Classed LR until 5/9/86		**1976**-1 Denizcilik Bankasi T.A.O.—Halic, Istanbul (184) 80,24 12,45 2,998 71,91 12,04 6,71 B 37,2 2 dks, 3rd dk clear of mchy space rf 483	**TM RoRo Cargo/Ferry** Side doors	1100P	Fiat 2 Oil 2SA each 8Cy. 360 × 650 2 800bhp (2 060kW) Grandi Motori Trieste Trieste Gen 2 × 180kW 230/115V d.c. Fuel (d.o.) 15kn
AVTOGENSHCHIK **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**631** 223 320		RS	**1969** .............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)		S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
AVVAIYYAR **Government of The Republic of India (Coast Guard)** India	*273* *82* 43		(AB)	**1985** Garden Reach Shipbuilders & Engineers Ltd. —Calcutta (2022) 44,00 1,901 40,80 7,41 3,51 1 dk rf 1504	**TM Search & Rescue Ship**		M.T.U. 2 Vee Oil 4SA each 12Cy. 185 × 200 with clutches, flexible couplings & sr reverse geared to sc. shafts 4 296bhp (3 160kW) M.T.U. Friedrichshafen GmbH Friedrichshafen 25kn
AVVOCATO FERRARO **Nuramare S.p.A.** Viareggio Italy	**994** 365 1 500		RI	**1978** Nuovi Cantieri Liguri—Pietra Ligure (112) 85,71 13,85 3,925 78,01 13,80 8,92 2 dks	**M RoRo Cargo** Mchy.aft		Polar F212V-D Vee Oil 4SA 12Cy. 250 × 300 reduction geared to sc. shaft 2 400bhp (1 765kW) A/B Bofors Nohab Trollhattan Controllable pitch propeller
AWA ex Young Poong No. 7-83 ex Jinam No. 36-79	**144** 87 —		(KR)	**1966** Korea SB. & Eng. Corp.—Pusan *31,55* 31,15 6,61 3,00 P 15,0 F 3,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.178 3 Ha (each 1,5 × 1,5)		Hanshin Oil 4SA 6Cy. 270 × 400 550bhp (405kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 22kW 230V a.c. 11,5kn
AWA MARU **Hayashi Marine Co. Ltd.** Nagasaki, Nagasaki Pref. Japan	**3 080** 1 101			**1967** Mitsubishi Heavy Industries Ltd. —Shimonoseki (645) 88,88 15,80 3,683 84,00 15,78 5,44 1 dk	**TM Passenger/RoRo Cargo/Ferry** Rail Vehicles	1800P	B&W 14-26MTBF-40V 2 Vee Oil 4SA each 14Cy. 260 × 400 4 620bhp (3 398kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 560kW 445V 60Hz a.c. 2 Controllable pitch propellers Fuel 106,0t (d.o.)-8,5pd 15,25kn
AWA MARU **Nansei Kaiun K.K.** Kurashiki, Okayama Pref. Japan	**198** — 540			**1977** Koa Sangyo K.K.—Takamatsu 45,70 7,70 3,41 1 dk	**M Tanker** Chemical Mchy.aft		Yanmar Oil 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Japan 9,5kn
AWA MARU **Oshimoto Kaiji Kogyo K.K.** Kobe, Hyogo Pref. Japan	**108** — —			**1963** Shin Yamamoto Zosen—Kochi (30) 26,33 6,22 2,300 23,50 6,20 3,00 1 dk RW	**TM Tug**		Fuji 2 Oil 4SA each 6Cy. 230 × 380 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 20kW 1 × 7,5kW 225V a.c. Fuel 11,0t-2,5pd 11kn
AWAJI **Kyosho Kisen K.K.** Tsuna, Hyogo Pref. Japan	**2 946** — 918			**1987** Shinhama Dock K.K.—Anan (775) 89,95 4,030 84,30 16,60 5,50 2 dks	**TM RoRo Cargo/Ferry** Cars 30 Trailers 30	602dk P	Daihatsu 6DLM-28 2 Oil 4SA each 6Cy. 280 × 360 with clutches & sr reverse geared to sc. shafts 3 600bhp (2 648kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 17,5kn
AWAJI **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**386** — —			**1973** K.K. Usuki Tekkosho—Usuki (855) 58,04 2,661 52,91 7,38 4,20 1 dk	**TM Patrol Ship**		Niigata 2 Oil 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Japan 17kn

7810351 JJ3099 116079 RT	**AWAJI** **Yoshida-Gumi Construction & Marine Work Co. Ltd. (K.K. Yoshida Gumi)** Himeji, Hyogo Pref. Japan	**120** — —		**1978** Hongawara Zosen K.K.—Fukuyama (62) 23,90 1,650 22,30 7,50 2,70 1 dk RW	**M Mooring Launch** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 430bhp (316kW) Yanmar Diesel Engine Co. Ltd.
7016802 JG2844 108804 Rdr	**AWAJI MARU** **Bingo Kyodo Kisen K.K.** Numakuma, Hiroshima Pref. Japan	**245** — —		**1970** Shimoda Dockyard Co. Ltd.—Shimoda (177) 28,99 8,54 2,801 26,50 8,49 3,89 1 dk	**TM Tug**	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 60kW 225V a.c.
8821163 JJ3643 129225 RT	**AWAJI MARU** **Nishi Nippon Eisen K.K. & Nishiei Marine K.K.** Kobe, Hyogo Pref. Japan	**193** — —		**1989** Kanagawa Zosen—Kobe (322) 36,20 2,800 32,00 8,80 3,80	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd.
8609199 JJ3489 129139 Rdr RT	**AWAJI MARU** **Adan Renraku Kisen** Nandan, Hyogo Pref. Japan	**123** — 34		**1986** Teraoka Shipyard Co. Ltd.—Nandan (259) 31,00 (BB) 7,10 1,630 27,00 6,50 2,50 2 dks	**TM Ferry** 227dk P	Yanmar 2 Oil 4SA each 6Cy. 148 × 165 with clutc reverse geared to sc. shafts 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd.
7108875 JG2928 110955 Esd Gc Rdr RT	**AWAJI MARU No. 2** **Kusakabe Kisen K.K.** Kobe, Hyogo Pref. Japan	**309** — —		**1971** Shikoku Dockyard Co. Ltd.—Takamatsu (749) 30,48 9,33 2,794 28,00 9,30 3,89 1 dk RW	**TM Tug**	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 60kW 225V a.c.
7908471 S6GW 383695 Df Esd Gc Pfd Rdr RT	**AWAJISHIMA** ex Hikosan Maru-87 **Asuka Shipping (S) Pte. Ltd.** Eiyu Kaiun Co. Ltd. Singapore Singapore	**3 565** 1 835 5 819 T/cm 14,3	NK	**1979** Fukuoka Zosen K.K.—Fukuoka (1075) 114,71 (BB) 15,45 6,466 106,03 15,41 7,83 P 24,4 F 10,1 1 dk Bow/CM 52 Diam. 0,356	**M Tanker** SBT 10 Ta ER L.(oil) 5 534 2 Cargo pumps total 2 400T/hr HeCls. CptB	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Diesels Ltd. Gen 2 × 360kW 445V 60Hz a.c. Fuel 230,5t (d.o.) 329,0t (hvf)-20,0pd
8618944 ZMAW 875492 Esd Rdr RTm/h/v SatNav	**AWANUI** **Northland Port Corporation (NZ) Ltd.** Whangarei New Zealand	**351** 105 — T/cm 2,5	✠100A1 tug New Zealand home trade service, in loadline summer zone ✠LMC EL D 275,0/17,5U2 FN 448	**1988**-7 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (185) 35,06 3,401 29,27 11,00 4,30 1 dk rf - 4BH WBnil	**TM Tug** Fire-fighting Tractor	Mirrlees 2 Oil 4SA each 8Cy. 222 × 292 dr geare shafts Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 80kW 415V 50Hz a.c. 2 Directional propellers Fuel 121,0t (d.o.)-5,0pd
8814213 ETAH 1/82 Df Esd Gc Pfd Rdr RT	**AWASH** **The Ethiopian Shipping Lines** Assab Ethiopia	*2 492* *1 127* 3 618	✠100A1 oil tanker SG 1.1 with a list of defined cargoes ✠LMC **UMS** FN 1870	**1989**-11 Schiffs. u. Masch. Lindendau G.m.b.H. —Kiel (233) 94,50 (BB) 5,413 87,36 14,60 6,80 RQD 19,1 F 10,4 1 dk rf nil 10BH WB992T incl. DTsf76T & double bottom tanks in way of cargo tanks 763T	**M Tanker** DB 4 Ta 6 Wing Ta ER L.(oil) 4 133 3 Cargo pumps total 1 035T/hr	MaK Oil 4SA 6Cy. 320 × 420 with flexible cou sr geared to sc. shaft 2 000kW (2 719bhp) Krupp MaK. Maschinebau G.m.b.H. AuxB (Comp) 8,2kgf/cm² (8,1bar) Gen 3 × 262kW 1 × 262kW 440V 60 Controllable pitch propeller Thw. thrust propeller fwd Fuel 241,64t (d.o.)(hvf)
8327155 HO6950 10268-PEXT RT	**AWDAL** ex Afrostar I ex Awdal ex Karmi Torepa **Africana Fishing & Trading S.A.** Panama Panama	**199** 62 —	HR	**1974** Ballina Slipway & Eng. Co.—Ballina, N.S.W. 26,40 7,78 — 25,53 7,75 4,09 1 dk	**M Fishing** Side Trawler 1 Ho	Caterpillar Vee Oil 4SA 12Cy. 725bhp (533kW) Caterpillar Tractor Co.
7397189 A6EE Esd Rdr RT	**AWEER JACKS** **Olympic Shipping Co.** Dubai United Arab Emirates	**158** — —		**1974** Promet Private Ltd.—Singapore (56) 27,44 2,566 25,20 7,32 3,18 1 dk	**M Tug** Fire-fighting	Caterpillar 2 Oil 6Cy. sr geared to sc. shaft Caterpillar Tractor Co.
7606839 SQGK Df Esd Gc Rdr RT	**AWIOR** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **2 440** 1 010 1 564	PR	**1977** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B418/304) 88,88 15,24 5,184 85,37 15,03 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 768	Sulzer Oil 4SA 6Cy. 400 × 480 sr geared to s 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Techniczn Gen 2 × 560kW 2 × 504kW 1 × 4 400V a.c. Controllable pitch propeller
8206519 CNMD RT	**AWLOZ** **Omnium Marocaine de Peche** Casablanca Morocco	**323** 142 337	BV	**1983** Construcciones Navales P. Freire S.A.—Vigo (211) 39,40 8,59 4,050 34,78 8,51 6,15 2 dks	**M Fishing** Stern Trawler 1 Ho In.402 2 Ha (stl)	Deutz Oil 4SA 8Cy. 220 × 280 with clutches, couplings & sr geared to sc. shaft 1 200bhp (883kW) Hijos de J. Barreras S.A. Gen 2 × 140kW 380V 50Hz a.c.
8001505 JJIL 125086 Df Esd Gc Pfd Rdr RTv SatCom 1200424 JJIL AMVER	**AWOBASAN MARU** **Mitsui O.S.K. Lines Ltd. & International Energy Transport Co. Ltd.** Mitsui O.S.K. Lines Ltd. Osaka Japan	**72 264** 50 542 138 655 T/cm 101,8	NK	**1981** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2755) 271,25 43,08 16,808 260,03 43,01 22,81 1 dk	**M Bulk Carrier** 9 Ho ER G.155 843 HeCls. B 9 Ha (stl) (11,9 × 15,3) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 20,4) (11,9 × 15,3) ER	Sulzer Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 720kW 450V 60Hz a.c. Fuel 427,5t (d.o.) 4 956,0t (hvf)-58,5pd
8918590 Df Esd Rdr RT	**AXEL** **J. Johannsen & Sohn Schleppschiffahrt** Luebeck Federal Republic of Germany	*305* — 196	GL (Class cont.)	**1990** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (796) 29,80 - 3,501 26,50 9,50 5,50 1 dk	**TM Tug**	Deutz 2 Oil 4SA each 6Cy. 240 × 280 with fl couplings & sr geared to sc. shaft Kloeckner Humboldt Deutz
6720743 SKOR Df Esd Pfd Rdr RTv	**AXEL** **Halmstads Hamn Ab** Halmstad Sweden	**219** — —	✠Classed LR until 17/3/87	**1967**-9 Cochrane & Sons Ltd.—Selby (1514) 29,52 9,00 4,039 25,94 8,46 4,58 1 dk rf 305 BK 76	**M Tug** Fire-fighting Ice strengthened	Ruston Oil 4SA 9Cy. 318 × 368 sr geared to s Ruston & Hornsby Ltd. Gen 1 × 75kW 1 × 50kW 220V d.c. Controllable pitch propeller Fuel 45,5t (d.o.)
7944451 WXM5684 607598	**AXEL D** **Oper International Offshore** United States of America	**197** 134 —		**1979** ....Wilmington, Ca *31,58* 7,95 3,18 1 dk	**M Fishing**	Oil 750bhp (552kW)

AXEL MAERSK (Aft & pt cargo sections) ex Anna Maersk-84 **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Troense Denmark (DIS)	*33 400* *12 801* 37 115	✠**100A1** SS 5/89 container ship ✠**LMC** **UMS** EL (Nt) 742,5/73,0U3(a) FN 11014	**1975**-12 (Aft & pt cargo sections) Blohm + Voss A.G.—Hamburg (889) **1976**-5 (Fwd & pt cargo sections) Blohm + Voss A.G.—Hamburg (892) 239,28 (BB) 30,56 11,845 223,81 30,51 18,70 F 21,7 2 dks rf nil DK len 84 & 78 9BH to U dk, 2 to 2nd dk WB7562t	**M Container Ship** Fixed-guides pt higher tensile steel DSS 4 Cell. Ho 15,7 14,3 14,3 ER 11,8 TEU 1984 C.Ho 102/20' 437/40' C.Dk 944/20' (40') 32/40' (or 12/20') 9 Ha (stl) ER 3 Ha (stl) 16 Wing Ha (stl) ER 4 Wing Ha (stl)	B&W 10L90GB Oil 2SA 10Cy. 900 × 2180 45 800bhp (33 689kW) NE 84 Hitachi Zosen Sakurajima Works, Osaka ✠ NAuxB (o.f.) 5/84 10kgf/cm² (9,9bar) ✠ NAuxB (ex.g) 5/84 15,9kgf/cm² (15,6bar) Spt 10kgf/cm² (9,9bar) rcv 10kg/cm' (9.81bar) Gen 1 × 1500kW 1 × 1100kW 3 × 1000kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 924,0t (d.o.) 6 113,0t (hvf)
AXEXO ex Xarabal-83 **Surpesca S.A.** Freiremar S.A. La Coruna Spain	**266** 153 255	(BV)	**1973** Maritima del Musel S.A.—Gijon (142) 35,01 7,88 3,772 30,31 7,75 5,92 1 dk	**M Fishing** Side Trawler Ref	Blackstone ESL8MK2 Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Fuel 89,5t (d.o.) 11,25kn
AXON ex Golar Kansai-88 **Brookstream Shipping Inc.** Monrovia Liberia	**98 905** 80 974 219 287 T/cm 140,4	NV	**1972** Kawasaki Heavy Ind. Ltd.—Sakaide (1148) 315,96 (BB) 48,27 19,597 312,73 48,19 25,20 1 dk rf 102 Bow/CM 158 Diam. 0,457 MH 0,9	**S Tanker** COW IGS SBT 13 Ta ER L.(oil) 223 260 HeCls. B 3 Cargo pumps total 15 000T/hr	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1280kW 1 × 560kW 440V 60Hz a.c. Fuel 6 310,0t (o.f.) 25,0t (d.o.)-130,0pd 16kn
AY-PETRI **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 177** 746 1 151	RS	**1967** VEB Volkswerft Stralsund—Stralsund (202) 81,97 13,64 5,160 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (1,5 × 1,9) (2,6 2,6 2,6 × 2,3) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
AY-PETRI **U.S.S.R. -Ministry of Geology** Odessa U.S.S.R.	**1 002** 392 175	RS	**1962** "Georgi Dimitrov" Shipyard—Varna 63,78 9,33 2,998 5,87	**M Research** 1 Ho ER B.170 conv Ferry/General Cargo — 1 Ha (2,9 × 1,9) ER 1W Der 1(1)	S.K.L. Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 13kn
AYA ex Orange Surf-87 **S.T. Panama S.A.** Panama Panama	**2 141** 1 265 3 238	NK	**1981** K.K. Usuki Tekkosho—Usuki (1525) 109,33 (BB) 5,514 100,01 20,01 5,85	**M Vehicles Carrier** Cars 650	Hanshin 6EL44 Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 240kW a.c. 14kn
AYA ex Assad Ibn El Fourat-84 ex Brown Fish-82 **La Societe d'assistanse et de Ravitaillement Offshore Tunisie (SAROST)** Tunisia	**219** 74 200	(BV)	**1970** Ch. Nav. de La Ciotat—Le Trait (197/2) 40,80 7,57 3,171 36,96 7,51 3,79 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 24dk P	Polar 2 Oil 4SA each 6Cy. 250 × 300 reduction geared to sc. shafts Nydqvist & Holm A/B Trollhattan Gen 2 × 102kW 220/380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 63,0t (d.o.) 15kn
AYA II ex Pioneer Ace-89 **Aya Ltd.** Transportacion Maritima Mexicana S.A. de C.V. Monrovia Liberia	**11 947** 7 375 13 833	NK	**1978** Kurushima Dockyard Co. Ltd.—Onishi (2042) 176,26 (BB) 32,03 8,921 166,02 32,01 12,48 1 dk	**M Vehicles Carrier** Cars 4800 Mchy.aft	MAN 16V52/55A Vee Oil 4SA 16Cy. 520 × 550 sr geared to sc. shaft 12 416kW (16 880bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 580kW a.c. 18,8kn
AYA MARU No. 8 ex Eisho Maru No. 10-89 **Yoshizawa Kozai K.K.** Ogaki, Hiroshima Pref. Japan	**125** — —		**1978** Minami-Kyushu Zosen K.K.—Kushikino (281) 37,70 7,29 2,420 30,99 7,10 2,80 1 dk	**M Fishing**	Daihatsu Oil 4SA 6Cy. 280 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
AYABANE **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**144** — —		**1972** Shin Shimda Dock Co× Ltd.—Shimoda (224) 32,70 1,800 29,70 6,50 3,00 1 dk	**M Patrol Launch**	Hanshin Oil 368kW (500bhp) The Hanshin Diesel Works Ltd. Akashi 11,5kn
AYACUCHO 2 ex Pasa VI-75 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**314** 170 —	(BV)	**1971** Ast. Gumar S.A.—Callao (14) *35,45* 7,70 4,09 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 17,5t (d.o.) 11kn
AYACUCHO 3 ex Pasa V-75 **Pesquera San Cristobal SCR Ltda.** Chimbote Peru	**258** 132 142	(BV)	**1970** CONASA—Callao (10) 31,70 7,65 3,633 7,62 4,02 1 dk	**M Fishing** Side-fishing 1 Ho ER 2 Ha (w) (each 1,3 × 2,7) ER	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 4,75kW Fuel 17,5t (d.o.) 12kn
AYAKS **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**600** 158 293	RS	**1972** ..............U.S.S.R. 54,23 9,38 3,630 49,99 4,75 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho B.215 2 Ha (each 1,6 × 1,5) 2W Der 1(3) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
AYAKS **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 88	RS	**1978** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
AYAN **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**3 179** 1 431 4 139	RS	**1966** ..............U.S.S.R. 104,50 14,41 6,370 94,52 14,38 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 G.5 316 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,75kn

6851619 UWWO M-944	**AYAN** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**239** 10 100	RS	**1951** ............U.S.S.R. 32,59 7,98 2,960 4,02 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 x 500
7336020 UGYI M-28264	**AYANKA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1973** ............U.S.S.R. 33,96 7,09 2,899 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7810052	**AYARMIN No. 1** **Petrochemical Industries Corp.** Yangon Union of Myanmar	**150** — 80		**1978** Yokohama Yacht Co. Ltd.—Yokohama (750-1) 35,82 8,49 1,351 33,00 8,01 2,32 1 dk	**TM General Cargo Barge** Mchy.aft	Mitsubishi 2 Oil 4SA each 6Cy. 145 × 160 geared t shafts 270bhp (199kW) Mitsubishi Heavy Industries Ltd.
7820124	**AYARMIN No. 2** **Petrochemical Industries Corp.** Yangon Union of Myanmar	**150** — —		**1978** Yokohama Yacht Co. Ltd.—Yokohama (750-2) 35,82 8,49 1,351 33,02 8,01 2,32 1 dk	**TM General Cargo Barge**	Mitsubishi 2 Oil 4SA each 6Cy. 145 × 160 geared t shafts 270bhp (199kW) Mitsubishi Heavy Industries Ltd.
8311522 TC3264 5260 RT	**AYCA** **Gepa Gemi Nakliyat Sanayi ve Ticaret A.S.** Istanbul Turkey	**1 533** 1 073 3 250		**1984** Desan Deniz Insaat Sanayii—Istanbul (1) 82,17 5,830 75,01 14,00	**M General Cargo** 2 Ho ER 2 Ha (stl) ER	Skoda Oil 4SA 9Cy. 350 × 1050 1 670bhp (1 228kW) CKD Praha
7315507 TCHH 4248 Esd Rdr RT	**AYDAN** **Aydan Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**1 275** 825 2 200	BV	**1974** Gemi-is Kolleketif Sirketi—Fener, Istanbul (18) 73,06 12,02 4,496 65,00 11,99 5,74 2 dks	**M General Cargo** CSD Mchy.aft 3 Ho G.2 557 B.2 429 3 Ha (9,9 10,0 9,9 × 7,1)	S.K.L. Oil 4SA 8Cy. 320 × 480 reverse reduction to sc. shaft 1 200bhp (883kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7226524 EVOO M-7856	**AYDAR** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**167** 43 100	RS	**1972** ............U.S.S.R. 33,99 7,09 2,890 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.95 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
8202941 TCOW 5323 Df Esd Gc Pfd Rdr RT	**AYDER** ex Kenan Kolotoglu-88 **Ayder Denizcilik ve Ticaret A.S.** Kolotogullari Deniz Nakliyat ve Ticaret A.S. Istanbul Turkey	**4 337** 2 851 7 382	AB	**1985** Kok Tersanecilik A.S.—Tuzla (2) 106,36 (BB) 7,300 96,22 17,01 9,22 P 14,4 F 5,8 1 dk	**M General Cargo** Mchy.aft G.9 996 B.8 835	MAN Oil 4SA 6Cy. 400 × 450 sr geared to sc. 4 500bhp (3 310kW) MAN Masch. Augsburg-Nuernberg A.G. Gen 2 × 180kW a.c. 1 × 80kW a.c.
8134522 TACH 5054 RT	**AYDIN FATOGLU** **Fatoglu Gida Sanayi ve Ticaret A.S.** Istanbul Turkey	**495** 289 1 025	BV	**1982** Cemalettin Oyar—Istanbul 65,11 4,041 61,42 9,38 4,45 1 dk	**M General Cargo** 2 Ho ER G.1 255 B.1 170 2 Ha (each 11,1 × 5,1) ER Cr 2(2)	S.K.L. Oil 4SA 6Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7638076 4865 Rdr RTv	**AYDIN GULER** **Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi** Istanbul Turkey	**456** 208 180		**1981** Denizcilik Bankasi T.A.O.—Istinye, Istanbul (40) 58,20 10,62 2,401 52,81 10,60 3,61 2 dks	**TM Ferry**	Stork 2 Oil 4SA each 8Cy. 210 × 300 geared t shafts 750bhp (552kW) Stork-Werkspoor Diesel B.V.
6615962 TC3943 3688 Rdr RTv	**AYDIN REIS** **Petrol Ofisi Gemi Isletme Mudurlugu** Istanbul Turkey	**498** 294 1 118	✠**100A1** SS 9/87 oil tanker ✠**LMC** EL j $1\frac{1}{4}$"U1 FN 739	**1966**-10 Denizcilik Anonim Sirketi Beykoz Tersanesi—Beykoz (9) 61,12 9,33 3,683 55,00 9,30 4,12 P 13,5 F 8,6 1 dk rf nil 7BH WB81t	**M Tanker** 8 Ta ER L.(oil) 1 364	Deutz Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Gen 2 × 15kW 1 × 5,25kW 440V 50Hz Fuel 32,5t (d.o.)
7707047 9GTB 316620 Df Esd Gc Rdr RT	**AYENSU** **State Fishing Corp.** Takoradi Ghana	**1 296** 570 1 039	✠CLASS WITHDRAWN 8/8/90	**1979**-4 Soc. Esercizio Cant.—Viareggio (622) 73,16 (BB) 12,02 5,014 62,79 12,01 7,93 2 dks rf 813	**M Fishing** Stern Trawler Ref side doors Mchy.aft In.1 221	Deutz Oil 4SA 6Cy. 370 × 400 sr geared to sc. 2 207kW (3 000bhp) Kloeckner Humboldt Deutz Gen 3 × 440kW 1 × 64kW 380V 50Hz Controllable pitch propeller
5357161 ELJO3 8578 Df Esd Gc Rdr RTm/v SatCom 1243372	**AYER BIRU** ex Texaco Maine-89 ex Maine-60 **Arun Shipping Ltd.** Monrovia Liberia	**24 679** 15 993 47 187 T/cm 57,1	AB	**1959** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4566) 224,44 31,22 11,259 214,89 31,09 15,24 P 42,7 B 9,8 F 29,6 1 dk RW rf nil	**S Tanker** 33 Ta ER L.(oil) 55 387 4 Cargo pumps total 7 778T/hr	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Gen 2 × 500kW 450V 60Hz a.c. Fuel 3 663,0t (o.f.)-80,5pd
7122091 9WSU 325615 Df Gc Pfd Rdr RT	**AYER KINABALU No. 1** ex Sinar Kinabalu No. 1-89 ex Tateyama Maru No. 28-88 **Grasmadi Development Sendirian Berhad** Labuan Malaysia	**487** 163 421	NK	**1970** Kanasashi Zosensho—Shimizu (546) 50,47 8,34 3,302 44,50 8,30 3,70 P 24,2 F 7,6 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.303 L.106	Hanshin Oil 4SA 6Cy. 280 × 440 1 150bhp (846kW) Hanshin Nainenki Kogyo Gen 2 × 160kW a.c.
8325858 383134 RTv	**AYER MANCUR** **Port of Singapore Authority** Singapore Singapore	*306* *115* 220	AB	**1984** Sing Koon Seng (Pte.) Ltd.—Singapore (635) 43,01 2,704 40,52 9,01 3,10 P 9,5 B 3,4 F 5,8 1 dk rf 165	**TM Tank Barge** Water 4 Ta ER L.400	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 152 sc. shafts 1 264bhp (930kW) Caterpillar Tractor Co. Gen 2 × 48kW 400V 50Hz a.c.
8017229 RTv	**AYER MAWAR** **Port of Singapore Authority** Singapore Singapore	**299** 134 450	AB	**1981** Pan Asia Shipyard & Eng. (Pte.) Ltd. —Singapore (PA/59) 43,01 9,05 2,601 41,51 9,01 3,15 1 dk rf 196	**TM Tanker** Water 4 Ta ER	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 152 reduction geared to sc. shafts 900bhp (662kW) Caterpillar Tractor Co. Gen 2 × 40kW
8325846 383139 RTv	**AYER MELATI** **Port of Singapore Authority** Singapore Singapore	*306* *115* 220	AB	**1984** Sing Koon Seng (Pte.) Ltd.—Singapore (SKS634) 43,01 2,704 40,52 9,01 3,10 P 9,5 B 3,4 F 5,8 1 dk rf 165	**TM Tank Barge** Water 4 Ta ER L.400	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 152 sc. shafts 1 264bhp (930kW) Caterpillar Tractor Co. Gen 2 × 48kW 400V 50Hz a.c.

8017231	**AYER MELOR** **Port of Singapore Authority** Singapore Singapore	**299** 134 450	AB	**1981** Pan Asia Shipyard & Eng. (Pte.) Ltd. —Singapore (PA/60) 43,01 9,05 2,601 41,51 9,01 3,13 1 dk rf 196	**TM Tanker** Water	Caterpillar 3412T 2 Vee Oil 4SA each 12Cy. 137 × 152 reverse reduction geared to sc. shafts 900bhp (662kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 9,5kn
7115024 Df Esd Gc Rdr RT	**AYGAZ 2** Launched as Alevgaz **Aygaz A.S.** Istanbul Turkey	**953** 562 1 580	AB ✠Classed LR until 23/1/76	**1972**-3 Marmara Transport A.S.—Haskoy, Istanbul (1) 65,23 10,04 3,588 59,42 10,00 4,96 P 12,8 F 6,8 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (alu) cyl horizontal on dk 4 Ta (alu) ind cyl horizontal ER L.(gas) 1 250	Sulzer 6ASL25/30 Oil 4SA 6Cy. 250 × 300 reverse reduction geared to sc. shaft 1 100bhp (809kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 120kW 1 × 76kW 380V 50Hz a.c. 10kn
7522382 Df Esd Gc Pfd Rdr RTm/h/v	**AYGAZ 3** **Aygaz A.S.** Istanbul Turkey	**1 986** 1 220 2 018	AB	**1976** K.K. Taihei Kogyo—Akitsu (318) 89,01 14,05 4,820 83,01 14,00 5,80 P 17,1 F 11,9 1 dk rf 246	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (stl) cyl horizontal ER L.(gas) 2 800	B&W 8U28HU Oil 4SA 8Cy. 280 × 320 reverse reduction geared to sc. shaft 2 120bhp (1 559kW) Hitachi Zosen Japan Gen 2 × 240kW 1 × 120kW 445V 60Hz a.c. Fuel 246,0t-7,5pd 12kn
7926447 Df Esd Gc Pfd Rdr RT	**AYGAZ 4** ex Fridtjof Nansen-82 **Aygaz A.S.** Istanbul Turkey	**1 999** 1 400 2 750	AB (NV)	**1981** Kristiansands M/V A/S—Kristiansand S. (236) 88,85 6,281 83,17 14,01 7,12 P 17,4 Trunk 56,7 F 8,9 1 dk rf 500	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta cyl horizontal ER L.(gas) 3 477	Wichmann 9AXAG Oil 2SA 9Cy. 300 × 450 with flexible couplings & sr geared to sc. shaft 3 600bhp (2 648kW) A/S Wichmann Rubbestadneset Gen 3 × 508kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 14,25kn
8018194 Df Esd Gc Pfd Rdr RT AMVER	**AYIASSOS** **Ayiassos Shipping Corp.** Glafki (Hellas) Maritime Co. Piraeus Greece	**30 848** 23 392 65 159	**✠100A1** SS 9/87 bulk carrier strengthened for heavy cargoes holds Nos. 2, 4 & 6 may be empty **✠LMC** **UMS** EL N† 660,0/84,0U2(a) FN 10683	**1982**-11 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (987) 224,54 (BB) 32,26 12,867 214,00 32,21 17,71 F 17,4 1 dk rf 51 DK in way of Nos. 2, 3, 4, 5, 6 & 7 holds 9BH WB32438T incl. Comb. btm & side Topside tanks in holds 17607T & No. 4 hold 11443T	**M Bulk Carrier** pt higher tensile steel 7 Ho 24,2 24,6 24,6 24,6 24,6 24,6 24,6 ER G.74 823 7 Ha (stl) (14,2 × 10,4) (14,7 14,7 14,7 14,7 14,7 14,7 × 14,4) ER	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 7,5kgf/cm² (7,4bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 204,5t (d.o.) 2 953,0t (hvf) 15,5kn
6802864 UTUF M-17219 Df Esd Gc Pfd Rdr RT	**AYKHAL** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**3 468** 1 607 5 042	RS	**1968** Rauma-Repola Oy—Rauma/Raumo (165) 106,15 15,45 6,741 97,01 15,41 7,93 1 dk	**M Tanker** Ice strengthened 1 Ho 10 Ta ER G.187 L.(oil) 5 904 HeCls. BC 1 Ha (stl) (2,2 × 3,2) ER 3W Der 1(2) 2(1,5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 40,5t (d.o.) 260,0t (hvf)-12,0pd 13,5kn
7723285 A6E2050 447/76 RT	**AYMAN** **Sultan Ali Abdulla & Ali Bin Salim Bin Jassim** Dubai United Arab Emirates	**271** 157 338	(AB)	**1978** Mazagon Dock, West Coast Lighterage Co. Pte.—Jamnagar (41) 43,21 8,79 2,052 40,21 8,51 2,72 F 3,7 1 dk rf nil	**M General Cargo** Mchy.aft	Kelvin TA8 2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to sc. shaft 560bhp (412kW) NE added81 Kelvin Diesels Ltd. Glasgow Gen 2 × 4,75kW 8kn
6827010 M-17234 Df Esd Gc Pfd Rdr RT	**AYNAZHI** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**3 468** 1 607 4 995	RS	**1969** Rauma-Repola Oy—Rauma/Raumo (172) 106,15 15,45 6,739 97,01 15,40 7,93 1 dk	**M Tanker** Ice strengthened 1 Ho 10 Ta ER G.187 L.(oil) 5 904 HeCls. BC 1 Ha (stl) (2,2 × 3,2) ER 3W Der 1(2) 2(1,5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 40,5t (d.o.) 260,0t (hvf)-12,0pd 13,5kn
7227281 3ECW2 11362-PEXT1 Df Esd Gc Pfd Rdr RTm/h SatCom 1330412 CECW	**AYOGALUSENA** ex Hampton Lion-87 **Golden Era Marinera S.A.** Panama Panama	**14 777** 9 681 26 082 T/cm 34,3	AB	**1972** Hitachi Zosen—Maizuru Works, Maizuru (4342) 172,88 22,81 10,267 164,01 22,80 14,33 P 23,2 F 11,0 1 dk rf 102	**M Bulk Carrier** 5 Ho 23,7 27,2 19,2 27,2 27,9 ER G.33 040 B.32 290 5 Ha (stl) (14,0 × 9,8) (17,6 12,8 17,6 17,6 × 11,5) ER 10W Der 10(10)	B&W 8K62EF Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 508,0t (d.o. & hvf) 15kn
6813083 M-17227 Df Esd Gc Pfd Rdr RT	**AYON** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**3 674** 1 728 5 042	RS	**1968** Rauma-Repola Oy—Rauma/Raumo 106,15 15,45 6,741 97,01 15,41 7,93 1 dk	**M Tanker** Water Ice strengthened 1 Ho 10 Ta ER G.187 L.5 904 HeCls. BC 1 Ha (stl) (2,2 × 3,2) ER 1W Der 1(2)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 40,5t (d.o.) 260,0t (hvf)-12,5pd 14kn
6924856 M-17248 Df Esd Gc Pfd Rdr RT	**AYON** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**3 468** 1 607 5 045	RS	**1969** Rauma-Repola Oy—Rauma/Raumo (179) 106,15 15,45 6,741 97,01 15,41 7,93 1 dk conv Oil Tanker 77	**M Tanker** Oil Vegetable oil Ice strengthened 1 Ho 10 Ta ER G.187 L.(oil) 5 908 HeCls. BC 1 Ha (stl) (2,2 × 3,2) ER 1W Der 1(2)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 40,5t (d.o.) 260,0t (hvf)-12,5pd 14kn
6850354 UUUM M-21196	**AYSBERG** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**463** 153 323	RS	**1960** ..............U.S.S.R. 51,90 8,01 2,980 3,51	**M Fish Carrier** Ref 2 Ho In.388 2 Ha (each 3,5 × 2,6) 2W Der 2(1,5)	Russkiy Oil 2SA 4Cy. 300 × 500 Russkiy-Diesel Works Leningrad Fuel (d.o.) 9kn
6850316 UOXS M-21841	**AYSBERG** **U.S.S.R. -"Azcherryba"** Izmail U.S.S.R.	**255** 88 115	RS	**1953** VEB Elbewerft—Boizenburg 38,51 7,37 2,690 35,01 3,51	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.267 4 Ha (each 1,2 × 1,2) 1W Der 1(1)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
8511134 3EBA4 16193-PEXT4 Df Esd Gc Pfd Rdr RT	**AYSEN** ex Tequila Runner-87 ex Free Runner-87 ex Hornsee-86 ex Free Runner-86 **Seaborn Maritime S.A.** Panama Panama	*2 864* *1 508* 3 901	BV	**1985** Hakata Zosen K.K.—Hakata (316) 91,39 (BB) 5,750 84,00 15,21 7,01 1 dk	**M General Cargo** Str. heavy cargoes 2 Ho ER G.5 465 B.5 368 TEU 253 C. 253/20' (40') 2 Ha (stl) (25,3 31,8 × 10,2) ER Cr 2(25)	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 2 450bhp (1 802kW) Ube Industries Ltd. Ube Controllable pitch propeller 14,75kn

7314761 UKKO M-35144 Df Esd Gc Pfd Rdr RTv SatCom 1400120 UKKO	**AYTODOR** ex Anchises-83 **SOVCOMFLOT Akp** U.S.S.R. -Black Sea Shipping Co. Odessa U.S.S.R.	**16 406** 10 420 27 143 T/cm 35,2	RS (Class cont.) AB	**1973** Mitsui SB. & Eng. Co. Ltd.—Osaka (939) 176,77 (BB) 22,92 10,542 168,03 22,86 14,10 P 37,5 F 16,5 1 dk rf nil	**M Bulk Carrier** 6 Ho 19,8 20,5 21,2 21,2 21,2 21,7 ER G.36 224 B.31 100 6 Ha (stl) (12,3 12,7 12,7 12,7 12,7 12,7 × 9,9) ER Cr 5(8) Der 2(2,5)	B&W Oil 2SA 6Cy. 740 × 1600 7 802kW (10 607bhp) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 420kW 450V 60Hz a.c. Fuel 1 570,0t (hvf)
6707296 ENGQ M-29714 Df Esd Gc Rdr RT	**AYU-DAG** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	T.Mk **2 177** 746 1 152	RS	**1967** VEB Volkswerft Stralsund—Stralsund (205) 81,92 13,64 5,301 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (1,5 × 1,9) (2,6 2,6 2,6 × 2,3) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
8000185 AQPA 368010 Df Esd Gc Pfd Rdr RT AMVER	**AYUBIA** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **7 923** 4 740 — **11 940** 7 179 18 050	✠**100A1** SS 3/86 ✠**LMC** **UMS** EL E† 577,5/64,0U2 FN 5209	**1981**-11 Austin & Pickersgill Ltd.—Southwick, Sunderland (1409) 152,00 22,86 —/9,494 145,01 22,81 13,11 F 12,5 2 dks rf nil 6BH WB4137T incl. STs in Nos. 2 & 3 holds 1946T	**M General Cargo** 4 Ho 20,0 30,4 30,4 21,6 ER 4 TwD G.24 346 B.22 226 TEU 494 C.Ho 248/20' (40') C.Dk 246/20' (40') 7 Ha (stl) (12,8 × 10,5) (19,2p&s 19,2p&s 12,8p&s × 8,0) ER 6W Der 2(35) 4(25)	Sulzer Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Hitachi Zosen Hiroshima Works 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 480kW 440V 60Hz a.c. Fuel 260,0t (d.o.) 1 460,5t (hvf)-36,0pd
5032125 TCUX 750 Df Esd Rdr RTm/h/v	**AYVALIK** **Turkiye Denizcilik Isletmeleri** **(Turkish Maritime Lines)** Istanbul Turkey	**1 926** 982 632	✠Classed LR until 8/87	**1952**-11 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (602) 85,91 12,30 3,810 77,50 12,25 4,86 B & F 56,1 1 dk, 2nd dk clear of ER RW	**TM Passenger/General Cargo** 4cbn 591P 1 Ho 18,5 G.594 B.510 1 Ha (6,1 × 3,2) 2W Cr 1(3)	B&W 2 Oil 2SA each 8Cy. 420 × 750 3 800bhp (2 795kW) Mch. & Schps.van P. Smit Jr. B.V. Gen 3 × 135kW 1 × 38kW 115/230V Fuel 90,0t (d.o.)-8,0pd
7411959 UHVL M-34944 Df Esd Gc Pfd Rdr RTv SatCom 1401204 UHVL	**AYVAZOVSKIY** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**7 127** 3 083 710	RS	**1977** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (144) 121,49 17,84 4,399 108,49 17,48 9,00 4 dks	**TM Passenger Ship** 84cbn 312bth P Ice strengthened Mchy.aft	Pielstick 2 Oil 4SA each 8Cy. 400 × 460 reduction geared to sc. shafts 7 650kW (10 400bhp) Ch. de l'Atlantique, Usine de Montoir Gen 4 × 760kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
6829680 TCYC 3661 Df Rdr RTv	**AYYILDIZ** ex I. Yildiz-85 **Idris Yildiz Kollektif Sirketi** Istanbul Turkey	**499** 296 1 200	(BV)	**1968** Deniz Insaat Kizaklari—Buyukdere (116) 57,69 9,02 3,760 53,73 9,01 4,14 1 dk	**M General Cargo** 2 Ho ER G.1 131 B.1 074 2 Ha (stl) (each 10,6 × 4,1) ER Der 4(3)	S.K.L. Oil 4SA 6Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 10kW 110V d.c.
6818100 Df Gc Pfd Rdr RT	**AZAIZ** ex Gloria 7-89 ex Azaiz-87 ex Kaiyo Maru No. 35-73 **John Day Maritime Co. S.A.** Freetown Sierra Leone	**349** 132 —	RI	**1968** Yamanishi Zosen K.K.—Ishinomaki (566) 50,60 8,82 3,328 44,61 8,79 3,79 2 dks	**M Fishing** Side Trawler Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Akasaka Tetsuko Co. Ltd.
7024201 BNAW 9494 Df Esd Gc Pfd Rdr RTm/h/v	**AZALEA** ex Chikura Maru-85 **Waywiser Navigation Corp.** Kaohsiung China*	**39 989** 22 342 71 694 T/cm 69,1	BV NK	**1970** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (879) 242,25 (BB) 32,26 13,080 232,24 32,21 18,70 F 16,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,8 26,9 27,3 31,9 16,0 31,9 31,9 ER G.85 218 HeCls. ptB 12 Ha (stl) (9,6 × 11,2) (9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 × 12,8) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 2 × 650kW 450V 60Hz a.c. Fuel 290,5t (d.o.) 3 277,0t (hvf)-50,5pd
7518331 5BDV 707221 Df Esd Gc Pfd Rdr RT AMVER	**AZALEA** ex Crown Azalea-84 ex Seibun Maru-79 **Golden Sound Marine Co. Ltd.** Limassol Cyprus	**15 953** 10 725 30 253 T/cm 40,6	NK	**1976** Imabari Zosen—Marugame (1032) 175,11 (BB) 26,07 10,445 165,00 26,01 14,51 P 29,6 F 13,2 1 dk	**M Bulk Carrier** 5 Ho ER G.37 431 B.35 924 5 Ha (stl) (10,3 × 11,2) (17,6 17,6 17,6 17,6 × 12,8) ER Cr 4(25)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 400kW
6826030 C6DZ4 715358 Df Esd Gc Pfd Rdr RTm/h/v	**AZALEA** ex Labrador Rex-84 ex Pontos-83 **Seahope Shipping Corp.** Enterprises Shipping & Trading S.A. Nassau Bahamas	T.Mk **3 833** 1 800 4 070 **5 694** 3 015 7 155	BV (GL)	**1969** J. Boel et Fils S.A.—Tamise/Temse (1442) 146,51 (BB) 19,46 6,236/7,800 137,85 19,41 11,89 P 8,0 B & F 129,6 2 dks rf 38 BK 330	**M Refrigerated Cargo** 4 Ho 28,8 13,4 23,7 23,0 In.10 923 4 Ha (stl) (each 7,7 × 5,7) 8W Der 8(5)	MAN Oil 2SA 9Cy. 700 × 1200 11 400bhp (8 385kW) A.C.E.C. Gen 4 × 620kW 450V 60Hz a.c. Fuel 1 829,0t (hvf)
7905120 2ZQK LK 396 Df Esd Gc Rdr RT	**AZALEA** **Joseph Gilbert Simpson** Lerwick United Kingdom	*906* *359* —	✠**100A1** SS 4/85 fishing vessel ✠**LMC** EL H 302,5/22,0U2 FN 871	**1980**-1 Eid Verft A/S—Nordfjordeid (15) **1987** (Additional cargo section) Karstensens Skibsvaerft & Maskinvaerksted I/S—Skagen 62,16 (BB) 9,10 5,801 53,80 9,01 7,17 2 dks BK 152 len 87 2BH, 3 to 2nd dk	**M Fishing** Side Trawler Seiner Ref Mchy.aft	MaK Oil 4SA 6Cy. 320 × 420 sr geared to sc. 2 200bhp (1 618kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 430kW 2 × 140kW 380V 50 Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7109051 ZTHF 350670 Df Esd Gc Pfd Rdr RT	**AZALEA** **Irvin & Johnson Ltd.** Cape Town/ South Africa Kaapstad	**727** 270 563	BV ✠Classed LR until 9/72	**1971**-9 Hall, Russell & Co. Ltd.—Aberdeen (951) 60,97 11,76 4,090 52,58 11,74 7,40 B 5,8 F 7,4 2 dks rf 991 BK 178	**M Fishing** Stern Trawler Ref	Ruston Oil 4SA 8Cy. 318 × 368 sr geared to sc. 1 324kW (1 800bhp) English Electric Diesels Ltd. Ruston Eng. Div. Gen 3 × 220kW 380V 50Hz a.c. Controllable pitch propeller
7380124 JF06 Df Esd Gc Pfd Rdr RT	**AZALEA** ex Koei Maru No. 35-86 **Peskang Ltd.** Freetown Sierra Leone	**349** 149 —	RI	**1974** Narasaki Zosen K.K.—Muroran (872) 57,51 9,02 3,480 50,47 9,00 1 dk	**M Fishing** Side-fishing Ref	Akasaka Oil 4SA 6Cy. 400 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.) Controllable pitch propeller
7804479 316750 Df Esd Gc Pfd Rdr RT	**AZALEA** ex Hakko Maru No. 3-90 ex Shoei Maru No. 38-87 **Matwintom Emex Ltd. & Government of The Republic of Ghana** Takoradi Ghana	**299** 152 397	KR	**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (2005) 48,93 8,51 3,301 42,80 8,48 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 736kW (1 001bhp) Niigata Eng. Co. Ltd. Gen 2 × 464kW 225V a.c.
6705559 DVNO 225359 Df Esd Gc RT	**AZALEA** ex Choyo Maru No. 75-80 **Frabelle Fishing Corp.** Manila Philippines	**172** 83 171		**1966** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (612) 33,51 6,84 2,896 31,81 6,81 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Kobe Hatsudoki K.K.

AZALEA STAR ex Sanko Magnolia-87 **Azalea Star International S.A.** Panama Panama	*24 942* *14 148* 42 833	NK	**1984** Mitsubishi Heavy Industries Ltd.—Nagasaki (1931) 189,52 (BB) 30,03 10,972 181,01 30,01 15,73 F 12,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,6 28,8 28,8 28,8 28,8 ER G.54 070 B.53 164 HeCls. B TEU 180 C. 180/20' (40') 5 Ha (stl) (each 19,2 × 15,0) ER Cr 4(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 7 965bhp (5 859kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 450kW 450V 60Hz a.c. Fuel 183,0t (d.o.) 1 370,0t (hvf)-27,0pd 14,25kn
AZAM II ex SBS V-88 ex Unity-84 ex Toryo Maru-84 **Azam Forwarding & Trading Sendirian Berhad** Berjaya Shipping Sendirian Berhad Port Kelang Malaysia	**1 863** 1 189 4 160	NK	**1971** Setoda Zosensho Co. Ltd.—Setoda (244) 85,96 12,22 6,173 80,02 12,20 6,91 P 21,9 F 10,8 1 dk RW	**TM Tanker** 8 Ta ER	Daihatsu 8PSHT-26D 2 Oil 4SA each 8Cy. 260 × 320 1 250kW (1 699bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 40kW Fuel 91,5t-6,0pd 9,8kn
AZAR ex Rompido-86 **Pesqueras Barreta S.A.** Huelva Spain	**187** 97 —	BV	**1964** Ast. Santodomingo—Vigo (318) 33,48 6,56 3,366 29,49 6,51 3,81 1 dk	**M Fishing** Side Trawler	Deutz Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel 76,0t (d.o.) 12,5kn
AZCARATE BERRIA **Juan Oyenarte Revillado y otros** Ondarroa Spain	**228** 99 —	(BV)	**1971** S.A. Balenciaga—Zumaya (198) 34,02 3,120 28,00 5,14 1 dk	**M Fishing** Side Trawler 1 Ho ER G.230	Alpha Oil 2SA 6Cy. 260 × 400 sr geared to sc. shaft 600bhp (441kW) Cons. Echevarria Bermeo Fuel 76,0t (d.o.) 11,5kn
AZELIA MARU **Shinshin Kisen Y.K.** Tokyo Japan	**480** — 289		**1988** Mitsubishi Heavy Industries Ltd. —Shimonoseki (905) 56,70 (BB) 9,28 3,312 51,01 9,01 4,02 2 dks	**M Passenger/General Cargo** 1 Ho ER In.185 1 Ha (stl) ER	Niigata Oil 4SA 6Cy. 340 × 620 with clutches, flexible couplings & reverse geared to sc. shaft 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
AZERBAYDZHAN **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **13 252** 5 399 3 000	RS	**1975** Oy Wartsila Ab—Turku/Abo (1221) 156,24 (BB) 22,05 5,920 134,02 21,80 16,31 3 dks conv Passenger/RoRo Cargo/Ferry 86	**TM Passenger/RoRo Cargo** 230cbn 650bth P Bow door/ramp Side door & ramp (s) Stern door/ramp Ice strengthened	Pielstick 18PC2-2V-400 2 Vee Oil 4SA each 18Cy. 400 × 460 13 240kW (18 000bhp) Oy Wartsila Ab Turku/Abo Gen 4 × 912kW 1 × 168kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 21,25kn
AZERBAYDZHAN **U.S.S.R. -Ministry of Gas Industry** Baku U.S.S.R.	**11 264** — 8 000	(RS)	**1978** Blohm + Voss A.G.—Hamburg (897) 127,01 34,78 5,562 121,01 34,51 7,50 2 dks	**TD-E Crane Ship** Mchy.aft Cr 1(2500)	MAN 12V25/30 3 Vee Oil 4SA each 12Cy. 250 × 300 total 8 760bhp (6 444kW) driving gen. connected to elec. motor & sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 950kW 600V 50Hz a.c. 10kn
AZERBAYDZHANSKIY RYBAK ex Mingechaur **U.S.S.R. -"Kaspryba"** Baku U.S.S.R.	*722* *217* 451	RS	**1984** ............U.S.S.R. 54,84 9,96 4,111 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
AZGAD 4 ex Tortorelli E-83 **Atlantic Fisheries & Shipping Co. Ltd.** Snoek Wholesalers (Pty.) Ltd. Haifa Israel	**898** 406 —	RI	**1972** Soc. Esercizio Cant.—Viareggio (605) 66,86 10,44 4,141 58,43 10,42 4,81 2 dks	**M Fishing** Stern Trawler Ref 2 Ho	Deutz Oil 4SA 8Cy. 400 × 580 2 350bhp (1 729kW) Kloeckner Humboldt Deutz Koeln
AZHDAR **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Bandar Abbas Iran	**167** 48 71	✠LR class withdrawn 8/11/89	**1976**-4 Towa Zosen K.K.—Shimonoseki (488) 27,92 7,35 2,760 25,10 7,00 3,51 RAD 2,5 1 dk rf 584	**M Tug** Fire-fighting	Blackstone ESL8MK2 Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 52kW 225V 50Hz a.c.
AZHRA ex Horizon-86 ex Yamato 21-84 ex Domain-84 ex Uko Maru-81 **Rubin Shipping Corp.** Kingstown St. Vincent and the Grenadines	**1 997** 1 226 3 377	NK	**1969** Ujina Zosensho—Hiroshima (493) 88,02 12,63 5,760 82,00 12,60 6,51 P 18,6 F 10,4 1 dk	**M Tanker** 4 Ta ER L.(oil) 4 205	Nippon Hatsudoki HS6NV146 Oil 4SA 6Cy. 460 × 680 2 400bhp (1 765kW) Nippon Hatsudoki Kobe Gen 2 × 80kW 445V 60Hz a.c. Fuel 280,5t-8,0pd 12kn
AZILAL ex Mercandian Ambassador II-87 ex Ambassador II-85 ex Mercandian Ambassador II-84 **Compagnie Marocaine de Navigation (COMANAV)** Casablanca Morocco	*7 955* *2 627* 7 225	BV (NV)	**1983** Frederikshavn Vaerft A/S—Frederikshavn (403) 131,71 (BB) 20,12 6,150 122,87 19,38 11,61 2 dks rf 635	**M RoRo Cargo** Stern door/ramp L 15,85 W 7,70 SWL 80 Side door/ramp (s. a.) L 12,05 W 4,00 SWL 60 Lane Length 1497 Clear height 4,50 Cars 28 Trailers 111 Mchy.aft B.14 610 TEU 414 C.Ho 46/20'(40') C.RoRo Dk 368/20'(40') incl. 50 ref C.	MaK 12M453AK Vee Oil 4SA 12Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shaft 4 890bhp (3 597kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 700kW 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 15,5kn
AZILAL Launched as Tantan-9 **Omnium Marocaine de Peche** Agadir Morocco	**323** 142 337	BV	**1983** Construcciones Navales P. Freire S.A.—Vigo (209) 39,40 8,59 4,050 34,78 8,51 6,15 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.402	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 with clutches, flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) Hijos de J. Barreras S.A. Vigo Gen 2 × 140kW 380V 50Hz a.c. 12,25kn
AZIMUT **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*3 983* *1 194* 2 118	RS	**1983** VEB Volkswerft Stralsund—Stralsund (566) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	S.K.L. 8ND272 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
AZIMUT **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	*721* *216* 387	RS	**1987** ............U.S.S.R. 54,82 - 4,140 50,30 9,95 5,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 160kW a.c. Controllable pitch propeller 12kn

8701117	**AZIMUTE** **Testa & Cunhas S.A.** Aveiro Portugal	**166** 54 136	RP	**1988** Est. Nav. do Mondego—Figueira da Foz (216) 27,21 7,32 3,101 22,03 7,31 3,81 1 dk	**M Fishing** Tuna Ref In.116	Poyaud Vee Oil 4SA 12Cy. 150 × 180 wi geared to sc. shaft 600bhp (441kW) Soc. Surgerienne de Const. Mec.
8504870 UOVS Df Esd Gc Pfd Rdr RT AMVER	**AZIYA** ex Adriatic Star-89 **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	*22 607* *13 117* 40 474 T/cm 49,3	**✠100A1** oil tanker or caustic soda in cargo tanks, max. filling 68% depth with cargo s.g. 1.5 **✠LMC UMS** **IGS** EL Kt 632,5/68,0U3(a) FN 7950	**1988**-1 Brodogradiliste "Jozo Lozovina-Mosor" —Trogir (193) 175,83 (BB) 32,03 11,200 168,71 32,00 15,12 F 13,5 1 dk rf nil Bow/CM 88 Diam. 0,400 10BH WB13373T incl. 3059T in No.3 p & s segregated wing tanks & 8467T in DB tanks	**M Tanker** Oil Chemical IGS(LR) DB 6 Ta 10 Wing Ta ER L.(oil) 45 619 4 Cargo pumps total 4 800T/hr	B&W Oil 2SA 5Cy. 600 × 1944 7 650kW (10 400bhp) R.O. Tvornica Dizel Motora "Uljani 2 AuxB (o.f.) 16,8kgf/cm² (16,5ba e(ex.g) 8,1kgf/cm² (8,0bar) Gen 3 × 584kW 450V 60Hz a.c.
7509768 ELIA9 8264 Df Esd Gc Pfd Rdr RT AMVER	**AZIZ** ex Amapola I-88 ex Snow Peak-83 **Fastride Shipping Inc.** United Ship Management Ltd. Monrovia Liberia	**9 696** 7 208 17 185 T/cm 26,8	NK	**1977** Imabari Zosen—Imabari (361) 146,69 (BB) 22,92 9,054 136,00 22,86 12,20 P 23,8 F 11,3 1 dk	**M Bulk Carrier** 4 Ho ER G.21 944 B.20 698 4 Ha (stl) (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 4(17,5)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 320kW
7115000 CNYB Esd Rdr RT	**AZIZ** ex Scheldebank-89 **Offshore Maroc S.A.** Casablanca Morocco	**253** — —	AB	**1971** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (694) 32,95 9,58 4,673 (aft) 31,30 9,53 3,81 1 dk rf 196	**TM Tug**	Kromhout 2 Oil 4SA each 6Cy. 240 × 260 NE 81 Stork-Werkspoor Diesel B.V. Gen 1 × 80kW a.c. 1 × 48kW 2 Controllable pitch propellers
7200037 HP3797 6978-76A Esd Pfd Rdr RTm	**AZIZ** ex Dantzler Ash-76 **Darshan Singh Rai** Panama Panama	**191** 129 —	AB	**1967** Halter Marine Fabricators, Inc.—Moss Point, Ms (159) 36,58 2,807 34,24 8,54 3,20 F 14,4 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 108 × reduction geared to sc. shafts 960bhp (706kW) General Motors Corp. Gen 2 × 60kW 240V 60Hz a.c. Fuel 101,5t (d.o.)
7206653 HP4849 18256-YJ Rdr RT	**AZIZA I** ex Aziza-87 ex Matsuyama Maru No. 11-81 **Sherwood Overseas S.A.** Panama Panama	**981** 570 1 929	NK	**1971** Kochi Jyuko K.K.—Kochi (698) 70,74 11,05 4,850 65,00 11,00 5,34 P 17,7 F 9,2 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 404	Hanshin Oil 4SA 6Cy. 350 × 550 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Gen 2 × 36kW Fuel 74,0t
7306829 EQQT 480 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1745131	**AZNA** ex BP Tweed-86 ex British Tweed-85 **National Iranian Tanker Co.** Bandar Abbas Iran	**15 025** 10 130 25 559 T/cm 36,9	**✠100A1** SS 12/87 oil tanker (cc) **✠LMC (UMS)** EL Ft 2⅝"U2 FN 6083	**1973**-10 Scotts' SB. Co. Ltd.—Greenock (726) 171,20 (BB) 25,05 9,557 161,86 25,00 12,58 P 33,6 F 13,8 1 dk rf 51 Bow/CM 81 Diam. 0,310 11BH WB703T	**M Tanker** Stern disch. 22 Ta ER L.(oil) 34 949 HeCls. B 4 Cargo pumps total 3 844T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Scotts' SB. & Eng. Co. Ltd. WTAuxB (o.f.) primary 42kgf/cm² secondary 18kgf/cm² (17,7bar 16kgf/cm² (15,7bar) hs386,9 AuxB (o.f.) 14kgf/cm² (13,8bar) e(ex.g) 17kgf/cm² (16,7bar) Gen 1 × 650kW 1 × 600kW 4 Fuel 1 372,5t (hvf)-35,5pd
7808619 PCWY Df Esd Gc Rdr RT	**AZOLLA** **Rederij m.s. "Azolla"** Wagenborg Shipping B.V. Groot-Ammers Netherlands	**940** 603 1 548	BV	**1978** Schps. Barkmeijer Stroobos B.V.—Stroobos (210) 65,66 11,10 4,311 59,97 10,71 5,11 1 dk	**M General Cargo** 1 Ho ER G.2 018 B.1 936 1 Ha (stl) (33,6 × 7,7) ER Cr 2(3)	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Fuel 106,5t
5002508 HO6030 7990-PEXT2 Df RT	**AZORES** ex Gunda-Gisela-78 ex Adele Hagenah-65 ex Peter Ahrens-59 ex Albert Friesecke-58 ex Wilhelm **Darlington Corp. S.A.** Panama Panama	**292** 142 430	(GL)	**1909** J. Frerichs & Co. A.G.—Einswarden 43,01 7,01 2,896 41,10 6,96 3,28 P 10,1 F 5,8 1 dk R	**M General Cargo** 1 Ho 24,0 ER G.623 B.566 2 Ha (9,4 8,3 × 5,0) ER 2W	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) NE 52 Maschinenbau Kiel A.G. Fuel 17,5t
7300928 UWUG M-31092 Df Esd Gc Pfd Rdr RT	**AZOV** **U.S.S.R. -"Azcherryba"** Novorossiysk U.S.S.R.	T.Mk **3 160** 1 288 2 063	RS	**1973** VEB Volkswerft Stralsund—Stralsund (404) 101,81 (BB) 15,24 5,601 91,83 15,22 9,68 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) 6W Der 2(5) 4(2)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock Controllable pitch propeller
5032278	**AZOV** **U.S.S.R.** Leningrad U.S.S.R.	**336** 79 —	(RS)	**1951** Ruona Oy—Raahe/Brahestad *37,53* 8,08	**TS Tug**	C 4Cy. (2) 260 & (2) 552 x 400 Ruona Oy
6850287 UYPO M-5696 Df Esd RTv	**AZOV** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**107** 40 39	RS	**1961** ..............U.S.S.R. 27,21 5,81 1,940 - - 2,51	**M Fish Carrier** Ref Ice strengthened 2 Ho In.32 1 Ha (2,9 × 1,6)	Oil 4SA 6Cy. 175 × 240 Fuel (d.o.)
8722953 M-42250 Rdr RT	**AZOVETS** **U.S.S.R. -Association of Collective Fishing** Temryuk U.S.S.R.	*104* *31* 58	RS	**1988** ..............U.S.S.R. 26,50 6,59 2,320 23,61 3,05 1 dk	**M Fishing** Stern Trawler Seiner	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebkne (SKL) Gen 2 × 25kW a.c.
7832921 UZFG M-35005 RT	**AZOVO** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1979** ..............U.S.S.R. 33,96 7,09 2,899 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebkne (SKL) Controllable pitch propeller
7365784 UPXV Df Esd Gc Pfd Rdr RT	**AZOVSKOYE MORE** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**3 457** 1 539 4 048	(BV)	**1975** IHC Verschure B.V.—Amsterdam (Co831) 92,69 4,979 86,70 15,98 7,29 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery Boom-discharge) Twin side arms Dredging depth 25,0 Hopper 3500T Mchy.aft Hopper 2 500 2 sandpumps each 373kW (500bhp)	Smit-Bolnes 2 Oil 2SA each 5Cy. 300 × 550 t (3 384kW) driving 2 gen. conn motor & geared to sc. shafts N.V. Smit & Bolnes 2 Controllable pitch propellers

AZROU ex Mercandian Diplomat-89 ex Diplomat-85 ex Mercandian Diplomat-85 **Compagnie Marocaine de Navigation (COMANAV)** Morocco	*7 955* *2 627* 7 230	BV NV	**1983** Frederikshavn Vaerft A/S—Frederikshavn (404) 131,71 (BB) 20,12 6,163 126,02 19,38 11,61 2 dks rf 635	**M RoRo Cargo** Side door/ramp (s. a.) L 12,05 W 4,00 Stern door/ramp L 15,85 W 7,70 Lane Length 1497 Cars 764 Trailers 111 Mchy.aft B.14 661 TEU 414 C.Ho 46/20'(40') C.RoRo Dk 368/20'(40') incl. 50 ref C.	MaK 12M453AK Vee Oil 4SA 12Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shaft 3 509kW (4 771bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 15,5kn
AZTEC ex Aztec Chief-81 **Apollo Shipping Ltd.** Panama Panama	**1 892** 1 370 4 481	(BV)	**1950** Christy Corp.—Sturgeon Bay, Wi 88,40 13,31 4,960 83,83 13,26 6,41 1 dk conv Articulated Pusher Tug —	**M General Cargo** 8 Ho 7,3 8,2 8,2 8,2 8,2 8,2 8,2 8,2 ER G.4 336 B.4 018 8 Ha (stl) (each 5,4 × 3,0) ER 2W Cr 2(5)	Fairbanks, Morse Oil 2SA 8Cy. 206 × 254 1 280bhp (942kW) Fairbanks Morse & Co. Beloit, Wi Gen 2 × 60kW 230V d.c. Fuel 305,0t 9kn
AZTEC MOON **Jackson Marine Corp.** Zapata Gulf Marine Corporation Houston, Tx United States of America	**287** 195 750	AB	**1980** Halter Marine Inc.—Lockport, La (859) ... ... 50,60 11,59 3,97 F 13,8 1 dk rf nil	**TM Supply Ship** Deck Cargo	General Motors 16V-149 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW Thw. thrust propeller fwd 12kn
AZTECA **Government of Mexico (Secretaria de Communicaciones y Transportes Servicio de Transbordadores, Direccion General)** Mazatlan Mexico	**6 823** 4 279 1 125	**✠100A1** **✠LMC** SS 6/88 EL V 1⅝"U3 FN 2727	**1975**-3 Jos. L. Meyer—Papenburg (575) 108,87 (BB) 17,58 4,579 96,70 17,20 11,00 B 72,0 2 dks 3rd dk clear of mchy space rf 254 NS 12BH to 2nd dk WB508T incl. DTf138T	**TM Passenger/RoRo Cargo/Ferry** 182bth 514dk P Bow door Stern door	Deutz RBV12M350 2 Vee Oil 4SA each 12Cy. 400 × 500 8 000bhp (5 884kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 600kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 424,5t (d.o.) 1 668,0t (hvf) 18,5kn
AZTECA **Gonzalez Fisheries Inc.** Brownsville, Tx United States of America	**128** 90 —		**1974** Jorge Gonzalez—Brownsville, Tx *21,16* 6,13 3,92 1 dk	**M Fishing** Side-fishing	Oil 380bhp (280kW) ....
AZTECA I **Productos Alimenticios del Mar S.A. (PALMAR)** Ensenada, Baja California Mexico	**1 200** — —		**1980** Campbell Industries—San Diego, Ca (126) 67,52 12,81 5,792 59,44 12,20 5,85 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref	General Motors 12-645-E7B Vee Oil 2SA 12Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange 16kn
AZTECA 1 **RL Streamer S.A.** Cardiff Ship Management & Services Ltd. Panama Panama	*22 155* *12 639* 38 455 T/cm 47,2	AB	**1987** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2924) 180,80 (BB) 30,54 10,932 171,02 30,51 15,32 1 dk rf 13	**M Bulk Carrier** 5 Ho ER G.46 000 B.44 400 5 Ha (stl) ER Cr 4(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 6 800bhp (5 002kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 450kW 450V 60Hz a.c. Fuel 86,5t (d.o.) 1 625,5t (hvf)-23,0pd 14,25kn
AZTECA 2 **Pesca Azteca** Ensenada, Baja California Mexico	**1 165** 595 —		**1980** J. M. Martinac SB. Corp.—Tacoma, Wa (222) 68,10 13,26 59,29 12,81 5,57 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref	General Motors 20-645-E7 Vee Oil 2SA 20Cy. 230 × 254 reverse reduction geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange
AZTEK **Partenreederei m.s. "Aztek"** Atlantic-Rhederei F. & W. Joch K.G. Hamburg Federal Republic of Germany	**1 599** 1 168 3 659	GL	**1978** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (173) 97,85 (BB) 13,75 5,811 89,41 13,71 6,02 F 17,7 2 dks	**M Tanker** Oil Chemical Ice strengthened 13 Ta ER L.3 835 3 Cargo pumps total 1 155T/hr	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 geared to sc. shaft 1 655kW (2 250bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 186,5kW 460V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 12,75kn
AZU **Nigerian National Fish Co. Ltd.** Marine Harvests Ltd. Lagos Nigeria	**1 804** 695 2 220	**✠100A1** **✠LMC** **✠Lloyd's RMC** SS 11/86 EL (R) 467,5/42,0U2 FN 1569	**1981**-4 Soviknes Verft A/S—Syvikgrend (88) 77,30 14,23 6,585 67,01 14,00 9,40 F 16,8 2 dks rf 483 2BH to U dk, 3 to 2nd dk WB26T	**M Factory Fishing** Fish-factory Stern Trawler Ref In.1 770	Deutz SBA8M540 Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 3 600bhp (2 648kW) Kloeckner Humboldt Deutz West Germany db (Comp) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 621,5t (d.o.)
AZUCAR I ex Shinko-87 ex Shinko Maru No. 8-86 **Azucar Shipping Corp.** Zamboanga Philippines	**987** 721 1 734		**1971** K.K. Namikata Zosensho—Namikata 66,50 4,450 62,51 10,51 6,35 1 dk	**M General Cargo** G.2 274 B.2 069 1 Ha (33,0 × 7,0) ER	Makita Oil 1 400bhp (1 030kW) Makita Diesel Co. Ltd. Japan 11kn
AZUCENA ex Hu Yu 826-88 **North Pinelee Marine Inc.** Panama Panama	*284* *85* —	ZC	**1987** Guangzhou Fishing Vessel Shipyard, —Guangzhou guangdong (1176) *39,31* 3,000 7,60 4,00 1 dk rf nil	**M Fishing** Stern Trawler Ref	Chinese Std. Type 6300 Oil 4SA 6Cy. 300 × 370 441kW (600bhp) Guangzhou Fishing Vssl SY. Guangzho
AZUCHI MARU **Hohsui Corporation** Tokyo Japan	*3 085* *1 259* 3 617	NK	**1983** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (485) 91,88 15,02 6,403 85,25 15,00 6,71 2 dks	**M Fishing** Stern Trawler Ref 4 Ho ER In.2 656 4 Ha (stl) ER Der 6(5)	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 752kW 445V 60Hz a.c. 14kn
AZUGA **Navrom Shipping Company** Constantza Romania	**2 473** 1 039 — **3 531** 1 748 4 800	RNR	**1974** Santierul Naval Braila—Braila 105,97 14,84 —/7,060 92,66 14,79 8,54 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho 19,0 21,3 20,5 ER G.6 420 B.5 898 3 Ha (stl) (13,4 × 8,0) (14,7 14,7 × 9,7) ER 6W Der 6(5)	Sulzer 6RD44 Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sour "Jugoturbina" Karlovac Gen 2 × 160kW 1 × 100kW 400V 50Hz a.c. Fuel 272,5t 14kn

6811504 2 Df Esd Gc Pfd Rdr RT	**AZUMA MARU** ex Azuma Maru No. 35-84 Avatiu New Zealand	**314** 165 —		**1967** Kanasashi Zosensho—Shimizu (833) 49,08 8,11 3,328 43,49 8,08 3,69 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 100bhp (809kW) Niigata Eng. Co. Ltd.
7603265 JD2273 116766	**AZUMA MARU** **Tomako Service K.K.** Tomakomai, Japan Hokkaido Pref.	**197** — —		**1976** Sagami Zosen Tekko K.K.—Yokosuka (184) 2,601 27,01 8,81 3,51 1 dk	**TM Tug** Fire-fighting	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7231567 JG3228 113954 Rdr	**AZUMA MARU** **Tachibana Kogyo K.K.** Takamatsu, Japan Kagawa Pref.	**195** — —		**1972** Kanagawa Zosen—Kobe (120) 8,23 2,299 29,49 8,21 3,41 1 dk RW	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
8622000 JM5304 126995 RT	**AZUMA MARU** **Akitoshi Nishi** Imari, Japan Saga Pref.	**183** — 443		**1984** Y.K. Okajima Zoensho—Nakajima (210) 46,00 3,301 41,00 9,01 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 550bhp (405kW) Matsui Iron Works Co. Ltd. Fuel (d.o.)
8815396 JG4773 130302	**AZUMA MARU** **Tokyo Kisen K.K.** Yokohama, Japan Kanagawa Pref.	**167** — —		**1988** Kanagawa Zosen—Kobe (315) 2,650 38,00 8,40 3,41 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 255 × 270 Niigata Eng. Co. Ltd.
7231452 Df Gc Pfd Rdr	**AZUMA MARU No. 1** ex Sanyo Maru No. 15 **Solomon Taiyo Ltd.** Solomon Islands	**288** 155 319		**1972** Kanasashi Zosensho—Shimizu (1069) 47,33 8,23 3,404 41,20 8,21 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 8Cy. 250 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.
6502189 Df Esd Gc Pfd Rdr RT	**AZUMA MARU No. 2** **Servicios Portuarios S.A.** Costa Rica	**192** 96 —		**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1025) 42,47 6,63 33,99 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd.
7302512 Df Gc Pfd Rdr	**AZUMA MARU No. 3** ex Sanyo Maru No. 85 **Solomon Taiyo Ltd.** Solomon Islands	**284** 151 —		**1973** Kanasashi Zosensho—Shimizu (1098) 47,30 8,23 3,404 41,20 8,21 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 8Cy. 250 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.
5032424 Df Esd Rdr RT	**AZUMA MARU No. 8** **Korea Marine Industry Development Corp.**	**475** 261 —		**1960** Azuma Zosen—Yokosuka (521) 52,20 8,95 3,658 47,30 8,79 4,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Fuel 213,5t
7379591 JBGW 116204 Df Esd Gc Pfd Rdr	**AZUMA MARU No. 8** **K.K. Suya Shoten** Iwaki, Japan Fukushima Pref.	**374** 187 511		**1974** Miho Zosensho K.K.—Shimizu (963) 55,45 8,54 3,556 47,02 8,51 3,97 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 380 2 100bhp (1 545kW) Niigata Eng. Co. Ltd.
6409337 Df Esd Gc Rdr RT	**AZUMA MARU No. 15** **Osadjere Fishing Co. Ltd.**	**253** 123 302	(KR)	**1963** Azuma Zosen—Yokosuka (609) 41,58 7,45 3,201 36,99 7,40 3,51 P 14,4 F 4,6 1 dk	**M Fish Carrier** Ref Mchy.aft 2 Ha (each 1,6 × 1,6)	Niigata Oil 4SA 6Cy. 280 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Gen 2 × 60kW Fuel 156,5t
7903354 JL4728 123077 Gc Rdr RT	**AZUMA MARU No. 18** **Azuma Kisen K.K.** Imabari, Japan Ehime Pref.	**2 360** 1 309 4 872	NK	**1979** Kurushima Dockyard Co. Ltd.—Imabari (1303) 94,24 6,738 88,02 14,81 7,62 P 23,2 F 12,2 1 dk	**M Tanker** Mchy.aft L.4 831	Akasaka Oil 4SA 6Cy. 470 × 760 3 400bhp (2 501kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 200kW 445V 60Hz a.c. Fuel 107,0t (d.o.) 181,0t (hvf)
7818614 JQXV 121668 KN1-612 Df Gc Pfd Rdr RTv SatCom 1201176	**AZUMA MARU No. 18** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	**342** 174 430		**1978** Shimoda Dockyard Co. Ltd.—Shimoda (291) 52,91 8,92 3,588 46,41 8,91 3,81 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Ltd.)
6802759 Df Esd Gc Rdr RT	**AZUMA MARU No. 31** **Continental Shipping & Trading Co. Ltd.** Mauritius	**310** 147 341		**1967** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (661) 48,11 8,01 3,175 42,50 7,98 3,69 1 dk	**M Fishing** Side-fishing 2 Ho 7,1 16,0 ER G.381 B.336 3 Ha (1,3 1,3 × 1,0) (1,9 × 1,9) ER 4W	Niigata Oil 4SA 6Cy. 330 × 520 1 050bhp (772kW) Niigata Eng. Co. Ltd. Gen 2 × 180kW 445V 60Hz a.c. Fuel 244,0t (d.o.)
6817106 Df Gc Pfd Rdr RT	**AZUMA MARU No. 36** **A.A. Export & Import Corp.** Philippines	**311** 164 —		**1968** Yamanishi Zosen K.K.—Ishinomaki (576) 49,92 8,11 3,252 43,52 8,08 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 100bhp (809kW) Niigata Eng. Co. Ltd.
8004258 JLLG 121872 KN1-636 Df Esd Gc Pfd Rdr RT	**AZUMA MARU No. 58** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	**314** 157 419		**1980** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (758) 52,41 8,72 45,98 8,70 3,66 1 dk	**M Fishing** Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 reverse shaft 1 100bhp (809kW) Niigata Eng. Co. Ltd.
8220101 J8LE 2265 Df Esd Gc Rdr RTv SatNav SatCom 1376114 AMVER	**AZUR** ex Violet Islands-88 **Chase Finance Inc.** Transocean Maritime Agencies S.A.M. Kingstown St. Vincent and the Grenadines	**19 416** 14 839 37 092	NK	**1983** Kurushima Dockyard Co. Ltd.—Onishi (2252) 189,52 (BB) 28,05 10,791 180,02 28,01 15,19 1 dk	**M Bulk Carrier** Str. heavy cargo 5 Ho ER G.46 915 B.45 154 5 Ha (stl) (12,0 20,8 20,8 20,8 20,8 × 14,1) ER Cr 5(25,5)	Mitsubishi Oil 2SA 6Cy. 520 × 1250 with fle sr reverse geared to sc. shaft 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Gen 3 × 516,75kW a.c. Controllable pitch propeller

AZUR GRACE **Argetta Co. S.A.** Kusu Shipping Ltd. Nassau Bahamas	**4 482** 2 222 5 109	NK	**1990** Kyokuyo Zosen K.K.—Chofu (362) - - 6,814 112,90 16,60 10,00 1 dk	**M Refrigerated Cargo** 3 Ho ER In.6 707 3 Ha (stl) ER Der 6(5)	Mitsubishi 8UEC37LA Oil 2SA 8Cy. 370 × 880 4 119kW (5 600bhp) Kobe Hatsudoki K.K. Tarami Thw. thrust Contr. pitch propeller fwd 15,75kn
AZUR TRADER ex Fresh Carrier-89 ex Chion Med-87 ex Shereen-82 ex Nor Freeze I-81 **Montague Shipping (Bahamas) Ltd.** Nassau Bahamas	**1 593** 782 2 480	NV	**1979** Kaarbos M/V A/S—Harstad (89) 80,65 15,30 5,023 72,12 7,73 P -F - 1 dk & S dk	**M Pallets Carrier** OSD Refrigerated Cargo Side door 2 Ho ER In.3 795 3 Ha (stl) (7,7 9,6 7,7 × 5,7) Cr 2(5)	Normo KVMB-18 Vee Oil 4SA 18Cy. 250 × 300 3 700bhp (2 722kW) Normo Gruppen A/S Bergen Gen 3 × 312kW 380V 50Hz a.c. Thw. thrust propeller fwd 14kn
AZURE SEAS ex Calypso I-80 ex Calypso-80 ex Southern Cross-73 **Azure Seas Inc.** Monrovia Liberia	**14 776** 5 318 7 005	**✠100A1** CS 12/89 **✠LMC** EL nt 2¾"SQ FN 6415	**1955**-3 Harland & Wolff Ltd.—Belfast (1498) 184,06 24,41 7,976 170,69 23,78 13,80 B & F 107,9 3 dks, 2 lower dks fwd of mchy space RW rf 305 conv Passenger/General Cargo 74 9BH WB4896t incl. DTsf2315t	**TS Passenger Ship** 367cbn 821bth P Mchy.aft	4 S Turb dr geared to sc. shafts 20 000shp (14 711kW) Pametrada Harland and Wolff Ltd. Belfast 3 WTB 560lbf/in² (38,7bar) Spt 550lbf/in² (38,0bar) hs3446,2 2 wtdb 80lbf/in² (5,6bar) Gen 6 × 600kW 220V d.c. Fuel 1 242,0t (o.f.) 289,0t (d.o.)-56,0pd 7kn
AZURIT **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	T.Mk **2 177** 746 1 152	RS	**1967** VEB Volkswerft Stralsund—Stralsund (220) 81,95 13,64 5,301 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (1,5 × 1,9) (2,6 2,6 2,6 × 2,3) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
AZURITOVYY **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	**633** 223 520	RS	**1976** ..............U.S.S.R. 55,00 9,50 4,299 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.648 2 Ha (each 2,9 × 2,9) ER 4W Der 4(1,5)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,5kn
AZYMUT ex Slowik-65 **Wyzsza Szkola Morska** Szczecin Poland	**213** 35 100	PR	**1953** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B11/S316) 32,57 6,74 3,048 30,05 6,71 3,36 1 dk RW conv Fishing 65	**M Training Ship**	Oil 4SA 8Cy. 240 × 360 300bhp (221kW) E made49 fitted53 Buckau Wolf Magdeburg Gen 2 × 54,5kW 220V d.c. Fuel (d.o.) 9kn
AZZAHRAOUI **Maroc Phosphor Ocean (MARPHOCEAN)** Casablanca Morocco	**4 752** 2 283 6 585	BV	**1982** Soc. Ind. et Fin. des Ch. de France-Dunkerque—Dunkerque (311) 110,75 17,84 7,101 104,43 17,81 8,92 P 2,2 B 28,7 F 17,4 1 dk Bow/CM 50 Diam. 0,152	**M Tanker** Chemical CBT IGS SBT 7 Ta (s.stl) 14 Wing Ta ER L.7 250 HeCls. BC 21 Cargo pumps total 1 560T/hr	Sulzer 5RLA56 Oil 2SA 5Cy. 560 × 1150 6 325bhp (4 652kW) Cie. de Const. Mec. Sulzer, CCM Mantes Gen 3 × 960kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 169,0t (d.o.) 735,0t (hvf) 14,5kn
AZZAUR **Kuwait Public Transport Co. (K.S.C.)** Kuwait Kuwait	**275** 98 108	**✠100A1** SS 2/84 ferry Kuwait coasting service **✠LMC** EL (I)H 302,5/22,0U2 FN 393	**1979**-2 Selco Shipyard Pte. Ltd.—Singapore (280) 37,44 11,28 1,512 27,84 11,00 3,10 1 dk rf nil 5BH WB116T	**TM RoRo Cargo/Ferry** 96dk P Bow door/ramp L 8,00 W 3,50 SWL 35 Stern door/ramp L 8,00 W 3,50 SWL 35 Lane Length 70 Cargo Width 3,50 Cars 4 Lorries 4 Mchy.aft	MWM TBD232V12 2 Vee Oil 4SA each 12Cy. 120 × 130 geared to sc. shafts 770bhp (566kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 64kW 415V 50Hz a.c. 2 Directional propellers
AZZAWIYA 4 **Azzawiya O.R.C. Inc.** Tripoli Libya	**41** 0 5	**✠100A1** tug extended protected waters service from the port of Tripoli **LMC** EL 200,0/13,0U2(a) FN 102	**1982**-7 Van der Giessen Scheepswerf B.V. —Hardinxveld-Giessendam (3443) 16,26 5,11 1,956 14,20 4,81 2,32 1 dk rf - 3BH WBnil	**TM Tug**	General Motors 2 Vee Oil 2SA each 8Cy. 108 × 127 with clutches, flexible couplings & sr reverse geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 10kW 220/380V 50Hz a.c.
AZZAWIYA 5 **Azzawiya O.R.C. Inc.** Tripoli Libya	**70** — —	**✠100A1** tug Libyan coastal service **LMC** EL 170,0/16,0U2 FN 162	**1988**-11 Scheeps. Damen B.V.—Gorinchem (3203) 19,35 6,62 2,350 17,09 6,41 3,00 1 dk rf - BK 50 4BH WBnil	**TM Tug**	General Motors 12V-92-TA 2 Vee Oil 2SA each 12Cy. 123 × 127 with clutches, flexible couplings & sr reverse geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 32kW 380V 50Hz a.c.
B 1 **Government of The Republic of Iraq (State Organisation for Operation & Maintenance of Irrigation Projects)** Baghdad Iraq	**20** — 48	**✠AN** inland waterways hopper barge FN 88 **SURVEYS OVERDUE 11/1/85**	**1981**-4 Alblas Scheepswerf—Krimpen a/d Ijssel (8013) 17,23 3,84 1,151 17,00 3,80 1,35 1 dk rf nil 2BH WBnil	**Hopper Barge** Bottom doors	
B 2 **Government of The Republic of Iraq (State Organisation for Operation & Maintenance of Irrigation Projects)** Baghdad Iraq	**20** — 48	**✠AN** inland waterways hopper barge FN 88 **SURVEYS OVERDUE 11/1/85**	**1981**-4 Alblas Scheepswerf—Krimpen a/d Ijssel (8013A) 17,23 3,84 1,151 17,00 3,80 1,35 1 dk rf nil 2BH WBnil	**Hopper Barge** Bottom doors	
B 3 **Government of The Republic of Iraq (State Organisation for Operation & Maintenance of Irrigation Projects)** Baghdad Iraq	**20** — 48	**✠AN** inland waterways hopper barge FN 88 **SURVEYS OVERDUE 11/1/85**	**1981**-4 Alblas Scheepswerf—Krimpen a/d Ijssel (8013B) 17,23 3,84 1,151 17,00 3,80 1,35 1 dk rf nil 2BH WBnil	**Hopper Barge** Bottom doors	
B 4 **Government of The Republic of Iraq (State Organisation for Operation & Maintenance of Irrigation Projects)** Baghdad Iraq	**20** — 48	**✠AN** inland waterways hopper barge FN 88 **SURVEYS OVERDUE 11/1/85**	**1981**-4 Alblas Scheepswerf—Krimpen a/d Ijssel (8013C) 17,23 3,84 1,151 17,00 3,80 1,35 1 dk rf nil 2BH WBnil	**Hopper Barge** Bottom doors	

7827081 WQZ4495 612017 Esd Gc Pfd Rdr RT	**B. A. ADAMS** **Oil & Gas Rental Services Inc.** Morgan City, La United States of America	**392** 266 1 200	AB	**1979** Halter Marine Inc.—Lockport, La (798) 4,179 56,11 12,20 4,91 F 16,2 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 230 × reduction geared to sc. shafts 3 900bhp (2 869kW) E made63 re fitted79 General Motors Corp. Electro-Motiv Gen 2 × 99kW Thw. thrust propeller fwd
5032632 EDEE 1219	**B. ALONSO** ex Alonso **Pesqueras Zulebar S.A.** Gijon Spain	**148** 76 —		**1945** Cia. Euskalduna—Bilbao *26,22* 6,00	**M Fishing** Side-fishing	Oil 6Cy. 625bhp (460kW) La Maquinista Terrestre y Mar (MT Fuel 42,5t (d.o.)
8709212 B7159	**B. B. TIRTHA** **Nhava Sheva Port Trust** Bombay India	**194** 66 600	IRS (Class cont.)	**1989** Hyundai Heavy Industries Co. Ltd.—Ulsan (290) 31,00 - 2,200 30,50 8,00 3,00	**TM Tank Barge** Oil-sludge Reclamation	MAN 2 Oil 4SA each 6Cy. 128 × 155 w flexible couplings & sr reverse shafts 366kW (498bhp) MAN-B&W Diesel G.m.b.H.
8139297 4863	**B. COBANOGLU** **Selim Cobanoglu & Sabri Osmanoglu** Istanbul Turkey	**190** 86 250		**1980** ....Istanbul 37,01 2,680 35,21 5,82 1 dk	**M General Cargo**	Oil 180bhp (132kW)
7530456 HP5271 19071-KJ Rdr RT	**B. DAWN** ex Tatsushima Maru No. 5-89 ex Kokka Maru No. 2-86 **Sun Trading Co. S.A.** Panama Panama	**488** 285 806	KR	**1976** Mukaishima Zoki Co. Ltd.—Mukaishima (153) 54,60 3,884 50,00 9,20 4,40 1 dk	**M Tanker** Chemical Mchy.aft	Yanmar Oil 4SA 6Cy. 240 × 290 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd.
8423973 WC2342 257513 Rdr RT	**B. G. TERRELL** ex Laura Haden **Bay-Houston Towing Co.** Galveston, Tx United States of America	**146** 39 —		**1949** Alexander Shipyards Inc.—New Orleans, La 26,98 7,62 3,33 2 dks	**M Tug**	General Motors Oil 2SA 16Cy. 222 × 267 General Motors Corp.
5049532 Df Esd Rdr RTm/h	**B. H. A. EXPRESS** ex Jane K-88 ex Jael O-85 ex Panagia M-84 ex Argyro M-83 ex Bothniaborg-80 Honduras	**1 519** 915 2 488	(BV)	**1960** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (214) 78,80 12,40 4,998 73,00 12,35 5,69 1 dk RW rf 51	**M General Cargo** 1 Ho 52,8 ER G.3 243 B.3 008 8W Der 4(3-5) 4(3)	Werkspoor Oil 4SA 6Cy. 390 × 680 1 260bhp (927kW) N.V. Werkspoor Gen 1 × 88kW 1 × 60kW 1 x 220V d.c. Fuel 91,5t (d.o.)
7634783 GUQF 363776	**B. J. ISLANDER** ex Bruinisse M 856-75 ex AMS 168	**341** 104 —		**1952** National Steel & SB. Co.—San Diego, Ca *42,19* 8,31 ... ... 1 dk conv Minesweeper 75	**TM Stand-by Safety Vessel** for offshore installations	General Motors 2 Vee Oil 2SA each 8Cy. 165 × 1 900bhp (662kW) General Motors Corp.
7647778 WYC2725 578678	**B. J. THOMAS** **Lloyd Whaley** United States of America	**143** 97 —		**1976** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1dk	**M Fishing**	Oil 340bhp (250kW) Fuel (d.o.)
6726096 UPDM M-7616 Df Esd Gc Rdr RT	**B. K. BABA ZADE** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	**2 335** 853 232	RS	**1962** Volgograd Shipyard—Volgograd 82,40 13,90 3,560 76,82 5,62	**TD-E Ferry** 600P	4 Oil 4SA each 6Cy. 318 × 330 d connected to 2 elec. motors & shafts E made60 fitted62
7830569 TCCP 754	**B. KARTAL** ex Yeni Gundogdu-84 ex Akbas ex Lavalet-35 ex La Valette-32 ex Yt Polygon ex Hiawatha ex Clara ex Hiawatha ex Nora **Haslamalar Gemicilik Denizcilik Ticaret A.S.** Istanbul Turkey	**394** 221 610	✠Classed LR until 12/29	**1879**-12 C. Mitchell & Co. Ltd.—Walker, Newcastle (392) 54,56 7,80 3,401 4,70 1 dk	**M General Cargo**	S.K.L. Oil 2SA 6Cy. 320 × 480 485bhp (357kW) NE made fitted6 VEB Schwermasch. "Karl Liebknec (SKL)
7640031 YCFS Esd Pfd Rdr RT	**B. LANCANG I** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**374** 0 208	KI (AB)	**1977** Yokohama Zosen—Chiba (1371) 36,02 10,04 3,801 33,91 10,01 4,81 1 dk	**TM Tug**	Fuji 2 Oil 4SA each 8Cy. 275 × 320 g shafts Fuji Diesel Co. Ltd. Gen 1 × 280kW 480V
7640043 YCFT Esd Pfd Rdr RT	**B. LANCANG II** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**374** 0 208	KI (AB)	**1977** Yokohama Zosen—Chiba (1372) 36,02 10,04 3,801 33,91 10,01 4,81 1 dk	**TM Tug**	Fuji 2 Oil 4SA each 8Cy. 275 × 320 g shafts Fuji Diesel Co. Ltd. Gen 1 × 280kW 480V
7640055 YCFU Esd Pfd Rdr RT	**B. LANCANG III** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**374** 0 208	KI (AB)	**1978** Yokohama Zosen—Chiba (1373) 36,00 10,04 3,801 33,91 10,01 4,81 1 dk	**TM Tug**	Fuji 2 Oil 4SA each 8Cy. 275 × 320 Fuji Diesel Co. Ltd. Gen 1 × 280kW 480V
7701938 DUSV 230829 Df Esd Gc Rdr RT	**B. MABUHAY** ex B. Cheers-90 ex J. Emma-88 ex Lirio-88 ex Tey Kaiser-82 **Extraco Shipping Industries Inc.** Manila Philippines	**6 207** 4 604 10 212	NK	**1977** Watanabe Zosen K.K.—Hakata (191) 127,30 (BB) 18,06 7,525 125,45 18,00 10,00 P 20,9 F 10,6 2 dks	**M General Cargo** 4 Ho ER G.15 082 B.14 002 4 Ha (15,9 16,0 18,2 18,2 × 9,8) ER Der 2(50) 2(20)	B&W Oil 2SA 7Cy. 450 × 900 4 524kW (6 150bhp) Hitachi Zosen Hiroshima Gen 2 × 240kW
7700790 DUQM 230901 Df Esd Gc Pfd Rdr RT	**B. MALIGAYA** ex Nimrod-89 ex Tokyo Hero-86 ex Tomahawk-86 ex Tokyo Pioneer-86 ex La Diosa-86 ex Wol Jong-80 ex Yokoshima Maru-78 **Extraco Shipping Industries Inc.** Manila Philippines	T.Mk **7 084** 4 102 12 262 **10 547** 6 912 16 582	(KR) (NK) ✠Classed LR until 26/11/86	**1978** Hashihama Zosen—Tadotsu (646) 148,72 (BB) 21,85 —/9,149 138,03 21,81 12,43 P 26,6 F 11,3 2 dks, 2nd dk perforated in holds rf nil	**M General Cargo** 4 Ho 25,9 26,2 26,2 27,0 4 TwD G.24 232 B.21 347 4 Ha (stl) (16,1 16,5 16,5 16,5 × 10,5) ER 3W Cr 2(10) Der 1(60) 3(22)	Sulzer Oil 2SA 5Cy. 680 × 1250 5 517kW (7 500bhp) Ishikawajima Harima Heavy Ind. Gen 3 × 360kW 450V 60Hz a.c. Fuel 160,5t (d.o.) 914,5t (hvf)
7719129 SQPT Df Esd Gc Pfd Rdr RT	**B. PRUS** ex Concordia Sun-87 ex Hoegh Sun-84 ex Costa Mediterranea-83 ex Concordia Sun-82 **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	T.Mk **10 472** 6 887 18 080 **16 816** 11 172 24 230	PR (NV)	**1979** Kaldnes M/V A/S—Tonsberg (213) 171,41 (BB) 25,46 8,864 163,00 25,40 14,79 F 15,6 2 dks rf 51	**M General Cargo** Heavy-load Str. heavy cargoes 5 Ho 9,9 26,3 26,9 27,2 27,5 ER G.33 108 B.30 735 TEU 570 C.Ho 382/20' (40') C.Dk 188/20' (40') 9 Ha (stl) (5,5 19,4p&s 19,4p&s 19,4p&s 19,4p&s × 7,9) ER 8W Cr 4(16) 1(5) Der 1(150) 6(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft Gen 3 × 688kW 440V 60Hz a.c. Fuel 465,0t (d.o.) 2 935,0t (hvf)

B. R. AMBEDKAR **The Shipping Corporation of India Ltd.** Bombay India	**51 529** 36 773 89 454 T/cm 82,1	AB IRS	**1974** Mitsubishi Heavy Industries Ltd.—Kobe (1050) 237,62 (BB) 39,45 13,977 226,02 39,40 18,72 1 dk rf nil Bow/CM 118 Diam. 0,500	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 105 817 HeCls. BC 3 Cargo pumps total 6 000T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 800kW 450V 60Hz a.c. Fuel 297,0t (d.o.) 4 425,0t (hvf)-62,5pd 15,5kn
B. RESIT PASA **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**3 655** 1 994 5 316	AB	**1962** Nipponkai Heavy Ind. Co. Ltd.—Toyama (94) 106,61 15,07 6,681 100,01 15,00 8,51 P 4,9 B 22,9 F 8,0 2 dks RW rf 76	**M General Cargo** OSD/CSD 4 Ho 17,9 20,2 16,8 16,6 G.6 697 B.6 216 4 Ha (stl) (9,8 × 5,4) (9,8 9,8 9,8 × 6,0) 8W Cr 8(5) Der 1(25)	Sulzer Oil 2SA 5Cy. 600 × 1040 3 200bhp (2 354kW) Uraga Diesel Kogyo Tamashima Gen 3 × 150kW 115/230V d.c. Fuel 387,0t (hvf) 13kn
B. T. ALASKA **Bankers Trust Co., as Trustee** Marine Transport Lines Inc. New York, NY United States of America	**83 650** 73 088 188 099 T/cm 133,3	AB	**1978** National Steel & SB. Co.—San Diego, Ca (405) 290,38 50,65 18,081 278,90 50,60 23,78 B 9,8 1 dk rf nil Bow/CM 137 Diam. 0,610	**S Tanker** CBT IGS SBT 5 Ta 10 Wing Ta ER L.(oil) 209 980 3 Cargo pumps total 12 000T/hr	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) General Electric Co. Lynn, Ma Gen 2 × 1500kW Fuel 7 999,5t (o.f.)-124,0pd 14,25kn
B. T. FREDERICK ex Agria-84 **Sanchez, Cassidy y Asociados C.A.** Guiria Venezuela	**953** 648 1 392	AB BV	**1972** Southern SB. Corp.—Slidell, La (98) 40,85 13,39 7,836 35,82 13,11 8,67 1 dk rf 457	**TM Tug** Articulated Pusher (linked with 9335 gross tons barge B. T. ANNELIESE ex Corbis -84)	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 150kW 440V 60Hz a.c. Fuel 495,0t (d.o.) 12kn
B. T. SAN DIEGO **Bankers Trust Co., as Trustee** Marine Transport Lines Inc. New York, NY United States of America	**83 649** 73 088 191 117 T/cm 132,3	AB	**1978** National Steel & SB. Co.—San Diego, Ca (406) 290,38 50,65 18,081 278,90 50,60 23,78 B 9,8 1 dk rf nil Bow/CM 143 Diam. 0,508	**S Tanker** 5 Ta 10 Wing Ta ER L.(oil) 209 980 3 Cargo pumps total 12 000T/hr	2 S Turb dr geared to sc. shaft 28 000shp (20 596kW) General Electric Co. Lynn, Ma Gen 2 × 1500kW Fuel 7 999,5t (o.f.)-124,0pd 14,25kn
BA DA LING **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**12 863** 7 009 20 330	ZC	**1985** Jiangnan Shipyard—Shanghai (2155) 160,00 9,800 154,00 22,00 13,40 F 17,9	**M Bulk Carrier** Ice strengthened 5 Ho ER G.24 143 5 Ha (stl) (12,5 × 11,2) (14,0 14,0 14,0 14,0 × 12,8) ER	Sulzer 6RLB56 Oil 2SA 6Cy. 560 × 1150 6 911kW (9 396bhp) Shanghai Diesel Engine Works Shanghai 13kn
BA DINH ex Nippo-85 **Hanoi Maritime Transportation Co.** Haiphong Vietnam	*1 645* *892* 2 209		**1984** Kimura Zosen K.K.—Yutaka (77) 4,871 68,03 13,01 4,91 1 dk	**M General Cargo** 1 Ho ER G.3 599 B.3 043 In.98 1 Ha (stl) (29,9 × 8,0) ER Der 1(15) 1(10)	Makita GSLH633 Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu
BA TO **Quang Ngai Ocean Shipping Co.** Da Nang Vietnam	**385** 169 400		**1985** ....Vietnam 48,50 - 3,200 44,35 8,20 4,10 1 dk	**M General Cargo**	S.K.L. 8NVD26A-2 Oil 4SA 8Cy. 180 × 260 294kW (400bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
BA 810 **Fratelli Scuttari di Scuttari Fiore & C. - S.a.S.** Venezia Italy	**1 192** 1 164 —	RI	**1972** Scheepsw. & Mach. Fab. "De Liesboch" B.V.—Jutphaas (134) 63,43 13,77 3,418 60,81 13,71 4,30 1 dk	**TM Hopper Barge** Bottom doors Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 740bhp (544kW) Caterpillar Tractor Co. Peoria, Illinois
BA 812 **Straits Engineers Contracting Pte. Ltd.** Panama Panama	*339* *101* —	BV	**1973** Wang Tak Eng. & SB. Co. Ltd.—Hong Kong 43,03 3,010 43,01 8,59 3,92 1 dk	**TM Hopper Barge** Bottom doors Mchy.aft 1 Ho Hopper 400	Caterpillar 3306SCAC 2 Oil 4SA each 6Cy. 121 × 152 470bhp (346kW) Caterpillar Tractor Co. Peoria, Illinois 2 Directional propellers
BA 813 **P.T. Indo Straits** Samarinda Indonesia	*339* *101* —	KI (BV)	**1973** Wang Tak Eng. & SB. Co. Ltd.—Hong Kong 43,03 - 2,880 42,52 8,59 3,78 1 dk	**TM Hopper Barge** Bottom doors Mchy.aft 1 Ho Hopper 400	Caterpillar 3306SCAC 2 Oil 4SA each 6Cy. 121 × 152 470bhp (346kW) Caterpillar Tractor Co. Peoria, Illinois 2 Directional propellers
BA 814 **P.T. Indo Straits** Samarinda Indonesia	*339* *101* —	KI (BV)	**1973** Wang Tak Eng. & SB. Co. Ltd.—Hong Kong 43,03 - 2,880 42,52 8,59 3,78 1 dk	**TM Hopper Barge** Bottom doors Mchy.aft 1 Ho Hopper 400	Caterpillar 3306SCAC 2 Oil 4SA each 6Cy. 121 × 152 470bhp (346kW) Caterpillar Tractor Co. Peoria, Illinois 2 Directional propellers
BA'AYA 1 **H.H. Sheikh Zayed Bin Sultan Al Nahyan** Abu Dhabi United Arab Emirates	*499* *264* 752	**100A1** Class contemplated FN 698	**1990** Abu Dhabi Drydock—Abu Dhabi (103) 55,45 11,13 2,672 47,00 10,97 3,56 1 dk	**TM Tanker/ Landing Craft** Oil Water Mchy.aft	Caterpillar 3412TA 2 Vee Oil 4SA each 12Cy. 137 × 152 with clutches, flexible couplings & sr geared to sc. shafts 1 368kW (1 860bhp) Caterpillar Inc. Peoria, Illinois
BAAB ULLAH **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**9 471** 4 816 13 645	KI NK	**1983** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (315) 134,02 (BB) 21,75 9,462 126,02 21,71 12,02 P 45,5 F 26,0 1 dk	**M General Cargo** 3 Ho ER 1 Ho G.17 955 B.16 369 L.1 001 TEU 226 C. 226/20' (40') 6 Ha (stl) (12,8 × 7,6) (19,2p&s 19,2p&s × 7,8) ER (12,8 × 10,3) Cr 2(35) Der 2(15)	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 11 600bhp (8 532kW) Mitsui Eng. & SB. Co. Ltd. Tamano
BAAS KOBUS III ex Zeevang GT1500-83 **Ludwig Freytag G.m.b.H. & Co. KG & Bohlen & Doyen G.m.b.H.** Oldenburg Federal Republic of Germany	**611** 516 1 016	✠**100A1** SS 7/84 pontoon EL (E) FN 816	**1971**-6 N.V. Schps. "De Dageraad"—Woubrugge (528) 60,08 11,08 2,210 58,25 11,00 3,00 1 dk rf nil conv Pontoon 74 conv Pipelayer Pontoon 76 conv Articulated Pipelayer 80 6BH WB923t	**Pipelayer Barge** Deck Cargo	
		LAID UP — SURVEYS OVERDUE 7/88			
BAB AL BAHRAIN ex Monica-65 **Bahrain Navigation Co.** Bahrain Bahrain	**325** 126 411	✠Classed LR until 11/67	**1932**-9 J. Koster Hzn. "De Gideon"—Groningen (138) 44,10 7,88 3,023 41,86 7,70 3,10 P 15,0 F 6,1 1 dk R conv Tanker 65	**M General Cargo** Mchy.aft	Deutz Oil 4SA 6Cy. 280 × 500 330bhp (243kW) Humboldt-Deutzmotoren Koeln-Deutz Fuel 20,5t-1,5pd 10kn
BAB EL MANDEB **Port Autnome International de Djibouti** Djibouti Djibouti	**183** 0 —	(GL)	**1985** Frd. Krupp G.m.b.H. Ruhrorter Schiffswerft —Duisburg (725) 29,01 8,77 2,758 26,01 8,51 3,61 1 dk	**TM Tug**	Deutz RSBA8M528 2 Oil 4SA each 8Cy. 220 × 280 with flexible couplings & sr reverse geared to sc. shafts Kloeckner Humboldt Deutz Koeln 10kn

7030717 Df Gc Rdr RT	**BAB EL MENZAH** ex Pescavensa Cuarto-90 **Societe Shrimps Fisheries** Agadir Morocco	**176** 71 —	BV	**1971** S.A. Balenciaga—Zumaya (186) 27,46 3,201 26,40 6,41 3,51 1 dk	**M Fishing** Side Trawler Mchy.aft	MaK Oil 4SA 6Cy. 240 × 280 sr geared to sc 600bhp (441kW) Atlas-MaK Maschinenbau Fuel 52,5t (d.o.)
7015767 Df Gc Rdr RT	**BAB TAZA** ex Pescavensa Primero-90 **Societe Shrimps Fisheries** Agadir Morocco	**176** 71 —	BV	**1970** S.A. Balenciaga—Zumaya (183) 27,46 25,15 6,41 3,51 1 dk	**M Fishing** Side Trawler Mchy.aft	MaK Oil 4SA 6Cy. 240 × 280 sr geared to sc 600bhp (441kW) Atlas-MaK Maschinenbau Fuel 52,5t (d.o.)
7310832 HNGR Df Esd Gc Rdr RTv	**BABA GURGUR** **Iraqi Oil Tankers Co.** Basrah Iraq	**21 375** 13 511 36 397 T/cm 43,2	✠**100A1** CS 1/88 oil tanker ✠**LMC** EL I† $2\frac{7}{8}$"U2 FN 7777	**1973**-7 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (171) 201,02 (BB) 26,55 10,961 192,01 26,50 14,00 P 38,5 F 18,9 1 dk rf nil Bow/CM 102 Diam. 0,360 MH 0,9 9BH WB8891t incl. DTf981t & 7034t in clean ballast tanks	**M Tanker** DB Stern disch. 13 Ta ER L.(oil) 40 011 HeCls. BC 3 Cargo pumps total 3 000T/hr	Sulzer Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Hitachi Zosen Sakurajima 2 WTAuxB (o.f.) 14kgf/cm² (13,8bar) e(ex.g) 14kgf/cm² (13,8bar) Gen 1 × 500kW 2 × 472kW 380V Fuel 1 749,5t (hvf)-51,0pd
7946966 TC3217 4601	**BABA KAPTAN** **Turgut Bartik ve Ortaklari** Istanbul Turkey	**386** 215 580		**1978** Gemi Insaat Kollektif Sirketi—Balat, Istanbul 44,25 7,62 2,801 39,25 7,60 3,26 1 dk	**M General Cargo**	S.K.L. Oil 4SA 6Cy. 240 × 360 500bhp (368kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7032155	**BABAK** **Iran Brothers** Khorramshahr Iran	**209** — 457		**1969** Yorkshire D.D. Co. Ltd.—Hull (144) 39,65 7,12 2,439 38,26 7,01 2,75 1 dk	**M General Cargo Barge** Mchy.aft	Gardner Oil 4SA 8Cy. 140 × 197 200bhp (147kW) L. Gardner & Sons Ltd.
8425579 226897 RT	**BABATNGON** **Basin Dredging & Development Corp.** Manila Philippines	**189** 129 —		**1982** Eng. Equipment Inc.—Manila 7,55 44,51 7,51 2,60 1 dk	**M General Cargo**	Oil 200bhp (147kW)
7831070 UQJQ M-37018 Df Esd Gc Rdr RT	**BABAYEVSK** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **3 380** 1 432 1 815	RS	**1980** ..............U.S.S.R. 103,70 16,02 5,900 94,00 - 10,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3)	Skoda Oil 4SA 6Cy. 525 × 720 6 900bhp (5 075kW) CKD Praha
7124611 Df Esd Rdr RT	**BABIEGA**	**213** 99 249	✠Classed LR until 25/4/80	**1971**-11 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (429) 30,08 7,80 3,315 26,45 7,68 3,69 RAD 7,4 1 dk rf 686 BK	**M Fishing** Side-fishing Mchy.fwd 1 Ho 12,8 1 Ha (3,5 × 2,6)	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 reverse geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Fuel 11,0t (d.o.)
7829584 385607	**BABINDA** **North Queensland Marine Towage Pty. Ltd.** *Cairns, Queensland* Australia	**108** 8 —		**1979** Stannard Bros. Slipway & Eng. Pty. Ltd. —Sydney, N.S.W. 18,19 6,46 2,34	**M Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 General Motors Corp.
7423122 7TGQ Df Esd Gc Pfd Rdr RT AMVER	**BABOR** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	T.Mk **7 797** 4 343 — **11 665** 7 184 16 727	✠**100A1** SS 6/87 strengthened for heavy cargoes DTsm — vegetable oil ✠**LMC** **(UMS)** EL E† $2\frac{1}{2}$"U2 FN 5288 (BV)	**1976**-12 Marine Industrie Ltee.—Sorel, P.Q. (422) 159,09 (BB) 22,89 —/10,027 146,84 22,80 13,21 P 33,0 F 33,6 2 dks 5BH to Upper deck 2 to 2nd dk WB3427T incl. DT amidships 809T and side tanks in No. 3 hold 904T	**M General Cargo** pt higher tensile steel 4 Ho 24,0 24,7 4,5DTp&s 24,7 27,0 ER 7 TwD G.24 457 B.22 583 L.732 8 Ha (stl) (13,2 19,3p&s 19,3p&s 19,3p&s × 8,0) ER (4,1 × 8,0) Cr 2(20) 4(12,5) 1(5)	MAN Vee Oil 4SA 14Cy. 520 × 550 sr geared to shaft 14 000bhp (10 298kW) Masch. Augsburg-Nuernberg (MAN) AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 600kW 460V 60Hz a.c.
5033387 PKAN	**BABUT** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**194** 76 71	✠Classed LR until 9/58	**1952**-9 Schps. L. Smit & Zoon—Kinderdijk (Co179) 38,21 6,53 2,026 35,01 6,51 2,95 B & F 14,7 1 dk RW	**M Ferry/General Cargo** 2 Ho 2W	—P Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Fuel 22,5t (d.o.)
7924891 H8OE 9248-PEXT3 Df Esd Gc Rdr RT AMVER	**BABUYAN** ex Western Hemlock-81 **Babuyan Carriers S.A.** Panama Panama	**4 248** 2 358 7 525	NK	**1980** K.K. Taihei Kogyo—Akitsu (1360) 118,50 20,83 5,493 111,99 20,81 7,50 F 12,5 1 dk	**M Tanker** Oil Deck Cargo Mchy.aft L.(oil) 7 447	Pielstick Oil 4SA 6Cy. 400 × 460 3 900bhp (2 869kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 480kW
7828528 UQJJ M-35200 Df Esd Gc Rdr RT	**BABYKINO** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **3 380** 1 432 1 815	RS	**1979** ..............U.S.S.R. 103,71 16,01 5,900 10,19 2 dks	**TM Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3)	Skoda 2 Oil 4SA each 6Cy. 525 × 720 CKD Praha
7217937 HNBB M-31549 Df Esd Gc Rdr RT	**BABYLON** **Government of The Republic of Iraq (State Enterprise for Water Transport)** Basrah Iraq	**9 859** 4 957 13 656	**100A1** SS 10/80 Ice Class 3 **LMC** EL B† $2\frac{7}{16}$"U2 FN 4638 **LAID UP — SURVEYS OVERDUE 10/84**	**1972** Kherson Shipyard—Kherson (1334) 155,76 20,65 9,513 140,95 20,60 12,30 P 33,0 F 28,1 2 dks RW rf 152 7BH WB3523t	**M General Cargo** Ref pt higher tensile steel 5 Ho 15,8 17,0 17,9 28,5 17,4 ER 7 TwD G.18 431 B.17 647 In.150 10 Ha (stl) (8,3 × 6,0) (13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,1) ER (2,9 × 3,8) 2W Cr 2(8) 9(5) Der 1(60)	B&W Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works AuxB (o.f.) 5kgf/cm² (4,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 3 × 300kW 400V 50Hz a.c.
8027640 Esd Gc	**BAC DE L'UNITE** **Government of The Republic of Djibouti** Djibouti Djibouti	**500** — 50		**1980** Frd. Krupp Schiffsw.—Duisburg (637) 46,51 11,51 1,001 11,02 2,42 1 dk	**TM Ferry** Mchy.aft	Deutz 2 Oil 4SA each 6Cy. 142 × 160 1 500bhp (1 103kW) Kloeckner Humboldt Deutz
7424827 XCBA Df Esd Gc Pfd Rdr RT	**BACAB** ex Bow Clipper-77 **Petroleos Mexicanos S.A. (PEMEX)** Coatzacoalcos Mexico	**17 627** 11 188 30 800 T/cm 43,1	**100A1** SS 5/85 chemical tanker Type A cargoes centre tanks Type B cargoes wing tanks CR (s.stl) centre tanks SG 1.85 in association with a list of approved cargoes **LMC** **UMS** EL J† /66,0U3 FN 6956 (NV)	**1976** (Aft section) Ankerlokken Verft Floro A/S —Floro (104) **1976** (Fwd section) Ankerlokken Verft Forde A/S —Forde 170,69 (BB) 29,55 10,002 162,62 29,51 13,26 P 23,2 F 15,0 1 dk rf nil Bow/CM 86 Diam. 0,250 10BH WB5695T	**M Tanker** Chemical DB 6 Ta (s.stl) 12 Wing Ta ER L.34 347 15 Cargo pumps total 5 120T/hr	B&W Oil 2SA 7Cy. 670 × 1400 13 090bhp (9 628kW) Nylands Verksted A/S AuxB (ex.g) 8,6kgf/cm² (8,5bar) 2 AuxB (o.f.) 10,1kgf/cm² (9,9bar) sg 9,1kgf/cm² (9,0bar) Gen 3 × 660kW 450V 60Hz a.c. Fuel 260,5t (d.o.) 2 035,0t (hvf)

BACALAC TRANSPORT ex Kirstie of Kishorn-79 ex Fixity-76 **Claymorr Shipping Ltd.** St. John's, Nfl. Canada	**200** 125 329	✠Classed LR until 30/8/85	**1966**-1 Fellows & Co. Ltd.—Great Yarmouth (375) 35,82 7,70 33,61 7,62 2,90 Ba 6,4 F 4,0 1 dk RW rf 76	**M General Cargo** 1 Ho 22,0 G.440 B.395 1 Ha (stl) (16,1 × 5,1) ER 1W Der 1(1)	Blackstone Oil 4SA 4Cy. 222 × 292 sr reverse geared to sc. shaft 330bhp (243kW) Lister Blackstone Ltd. Stamford Gen 1 24V d.c. Fuel 9,5t (d.o.) 9kn
BACANOVA **Eveba S.A.** Puerto Sucre Venezuela	**557** 266 625	(BV)	**1970** Maritima de Axpe S.A.—Bilbao (46) 50,02 10,06 4,750 44,00 10,00 4,81 1 dk & S dk	**M Fishing** OSD Stern Trawler Ref	Werkspoor Oil 4SA 6Cy. 390 × 680 1 240bhp (912kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 1 × 190kW 2 × 75kW 380/440V 50Hz a.c. Fuel 223,0t (d.o.) 12,5kn
BACAU United Arab Emirates	**2 099** 973 3 150 **3 090** 2 086 4 400	RNR	**1964** Santierul Naval Galatz—Galatz (534) 98,30 13,92 5,500/6,579 90,91 13,89 8,13 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho -DT 15,6 21,7 20,8 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,7 14,4 × 6,0) ER 10W Der 10(3-5)	Sulzer Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 108kW 1 × 57kW 230V d.c. Fuel 228,5t (d.o.) 12,5kn
BACCARA **Societe Anonyme Armement Nicot** Concarneau France	**198** 67 —	BV	**1972** S.I.C.C.Na.—St. Malo (119) 33,25 3,560 29,29 7,50 6,00 2 dks	**M Fishing** Stern Trawler 1 Ho G.150 In.160	Duvant Oil 4SA 8Cy. 255 × 300 sr geared to sc. shaft 780bhp (574kW) Moteurs Duvant Valenciennes Controllable pitch propeller Fuel 42,0t (d.o.) 12kn
BACCARAT **Frederick Charles Larkham** London United Kingdom	**293** 154 325 T/cm 3,2	✠Classed LR until 6/9/74	**1959**-9 N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (556) 45,67 8,72 2,153 43,24 8,39 2,60 Trunk 23,5 RFD 6,8 rf nil Diam. 0,203	**M Tank Barge** CBT 4 Ta ER L.(oil) 469 1 Cargo pumps total 200T/hr	Blackstone Oil 4SA 6Cy. 222 × 292 with flexible coupling, clutches & sr reverse geared to sc. shaft 337bhp (248kW) Blackstone & Co. Ltd. Stamford Gen 1 × 25kW 1 × 13kW 110V d.c. Fuel (d.o.)-6,5pd 8,5kn
BACCO ex Vinum-79 ex Jalta-73 **Giuseppe Messina** Napoli Italy	**496** 242 —	RI (BV)	**1965** N.V. Bodewes Schps.—Martenshoek (483) 60,20 9,25 3,760 55,00 9,20 4,04 1 dk conv General Cargo —	**M Wine Carrier** 12 Ta ER L.975	MaK Oil 4SA 6Cy. 320 × 450 750bhp (552kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 9kW 1 × 7kW 110V d.c. Fuel (d.o.) 11kn
BACESTI **Compania de Navigatie Maritime PETROMIN** Constantza Romania	*39 537* *26 100* 65 418	RNR	**1985** Santierul Naval 2 Mai Mangalia—Mangalia (900/150) 253,93 - 12,807 239,42 32,21 17,02 1 dk	**M Bulk Carrier** 9 Ho 17,5 29,7 17,9 20,7 20,7 20,7 17,9 30,6 15,3 ER G.83 997 11 Ha (stl) (10,9 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 × 15,6) ER	MAN Oil 2SA 6Cy. 900 × 1600 Intreprinderea de Const. de Masini Resita Resita
BACH LONG VI ex White Koowa-88 ex Kowa Maru-83 **Vietnam Shipping Co. (VINASHIP)** Haiphong Vietnam	**683** 479 2 118	(NK)	**1981** Matsuura Tekko Zosen—Higashino (285) 76,41 4,774 71,02 12,01 4,81 1 dk	**M General Cargo** 1 Ho ER G.3 434 B.3 124 1 Ha (stl) (35,4 × 8,0) ER Der 2(10)	Makita GSLH633 Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 96kW 11,5kn
BACHIR CHIHANI **Societe Nationale de Transport Maritime des Hydrocarbures et des Produits Chimiques (S.N.T.M./Hyproc)** Alger Algeria	**80 328** 46 239 66 746 T/cm 90,0	BV	**1979** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1415) 281,72 41,61 11,331 266,20 41,60 27,61 1 dk Bow/CM 137 Diam. 0,559	**S Liquefied Gas Tanker** LNG Atmospheric 5 Ta (Ni.stl) membrane prismatic ER L.(gas) 129 500 HeCls. B 10 Cargo pumps total 10 000T/hr	2 S Turb geared to sc. shaft 36 000shp (26 480kW) General Electric Cons. Nav. & Ind. de la Mediterranee (C.N.I.M) La Seyne Gen 1 × 6000kW 220/440V 60Hz a.c. 19,5kn
BACKAFALL ex Hugo Hammar-80 **Landskrona Kommun** Hamnkaptenen Landskrona Sweden	**125** 68 —	(NV)	**1954** Lodose Varv A/B—Lodose (123) 25,02 8,13 8,11 1 dk BK 127	**M Ferry** 398P	MAN 2 Oil 4SA each 6Cy. 175 × 220 geared to sc. shaft 300bhp (221kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 6kW 220V 2 propellers aft, 1 fwd Fuel (d.o.) 7kn
BACKE ex Trygg-67 ex Backe-64 ex Neb **Anders Enstrom** Stockholm Sweden	**148** 38 —	(NV)	**1910** A/S Akers M/V—Oslo (300) *31,16* 5,59 3,201 5,54 3,61 1 dk R BK 140	**S Tug**	T 3Cy. 279 457 & 737 x 610 A/S Akers M/V Oslo Fuel (o.f.) 10kn
BACKMAN ENTERPRISE **Backmans Seafood Inc.** Jacksonville, Fl United States of America	**131** 91 —		**1980** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	General Motors 12V-71-N Vee Oil 2SA 12Cy. 108 × 127 365bhp (268kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In
BACO **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Mazatlan Mexico	**104** 54 —	(AB)	**1976** Ast. Monarca—Guaymas (559) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Caterpillar Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW d.c. 1 × 1,75kW d.c. 9kn
BACO-LINER 1 **Seereederei Baco Liner G.m.b.H.** Emden Federal Republic of Germany	*22 345* *6 703* 21 801	GL	**1979** Thyssen Nordseewerke G.m.b.H.—Emden (457) 203,89 28,53 6,651 195,00 28,50 11,26 F 38,5 2 dks	**M Barge Carrier Dock Ship** 2 Bow doors Mchy.aft 012TEU 501 C.Dk 501/20'(40') incl. 78 ref C & 12 Lighters Cr 1(40)	B&W 8L55GF Oil 2SA 8Cy. 550 × 1380 9 859bhp (7 252kW) B&W Maskinfabrik Kobenhavn 2 Thw. thrust propellers fwd Fuel-38,5pd 15kn
BACO-LINER 2 **Seereederei Baco Liner G.m.b.H.** Emden Federal Republic of Germany	*22 345* *6 703* 21 801	GL	**1980** Thyssen Nordseewerke G.m.b.H.—Emden (458) 201,40 28,53 6,652 195,03 28,50 11,26 F 38,5 2 dks	**M Barge Carrier Dock Ship** 2 Bow doors Mchy.aft 012TEU 501 C.Dk 501/20'(40') incl. 78 ref C & 12 Lighters Cr 1(40)	B&W 8L55GF Oil 2SA 8Cy. 550 × 1380 9 859bhp (7 252kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn 2 Thw. thrust propellers fwd Fuel-38,5pd 14,5kn
BACO-LINER 3 **Baco Liner 3 KG** Emden Federal Republic of Germany	*22 528* *6 758* 21 771	GL	**1984** Thyssen Nordseewerke G.m.b.H.—Emden (475) 204,86 (BB) 28,53 4,615 195,05 28,52 14,20 F 38,5 2 dks	**M Barge Carrier Dock Ship** 2 Bow doors 1 Ho 46,1 ER TEU 501 C.Dk 501/20' (40') incl. 78 ref C. & 12 Lighters Cr 1(40)	B&W 7L55GFCA Oil 2SA 7Cy. 550 × 1380 10 000bhp (7 356kW) Mitsui Eng. & SB. Co. Ltd. Tamano 2 Thw. thrust propellers fwd 14,5kn

7940649 Df Esd RT	**BACOCHIBAMPO X** **Banco Nacional de Fomento** **Cooperativo S.A. de C.V.** **(BANFOCO)** Guaymas, Sonora Mexico	**104** 54 —	(AB)	**1976** Ast. Monarca—Guaymas (562) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Caterpillar Oil 4SA 6Cy. 137 × 165 reverse reduc to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Gen 1 × 3kW d.c. 1 × 1,75kW d.c.
7940819 Df Esd RT	**BACOCHIBAMPO XI** **Banco Nacional de Fomento** **Cooperativo S.A. de C.V.** **(BANFOCO)** Guaymas, Sonora Mexico	**104** 54 —	(AB)	**1976** Ast. Monarca—Guaymas (569) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Caterpillar Oil 4SA 6Cy. 137 × 165 reverse reduc to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Gen 2 × 3kW d.c. 1 × 1,75kW d.c.
7940871 Df Esd RT	**BACOCHIBAMPO XII** **Banco Nacional de Fomento** **Cooperativo S.A. de C.V.** **(BANFOCO)** Guaymas, Sonora Mexico	**104** 54 —	(AB)	**1976** Ast. Monarca—Guaymas (577) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Waukesha Oil 4SA 6Cy. 215 × 215 reverse reduc to sc. shaft 385bhp (283kW) Waukesha Engine Div. Dresser Industries Inc. Gen 1 × 3kW d.c. 1 × 1,75kW d.c.
7620108 DZZC 222470 Rdr RT	**BACOLOD CITY** **Philippine National Oil Co. (PNOC)** PNOC Shipping & Transport Corp. Manila Philippines	**1 242** 1 004 2 304	(AB)	**1977** Bataan Shipyard & Eng. Co. Inc.—Mariveles (013) 69,19 16,24 3,118 67,70 15,91 3,71 1 dk	**TM Tank Barge** Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 146 × 146 rev reduction geared to sc. shafts 1 600bhp (1 177kW) General Motors Corp., Detroit Diesel Alliso Div.
8516122 DULY RT	**BACOLOD EXPRESS** ex Princess of Borocay-90 ex Quicksilver III-89 ex Quicksilver I-87 **Cardinal Philippine Carriers Corp.** Manila Philippines	**117** — 60	NV	**1986** North Queensland Engineers & Agents Pty. Ltd.—Cairns (127) 29,21 11,46 1,751 25,51 11,21 3,31 1 dk	**Aluminium Alloy TM Ferry** Twin Hull	MWM 2 Vee Oil 4SA each 12Cy. 160 × 185 wi & sr reverse geared to sc. shafts 2 000kW (2 719bhp) Motorenw. Mannheim A.G. (MWM) Gen 2 × 52kW 415V 50Hz a.c.
7379008 CLEM Df Esd Gc Pfd Rdr RTm/h/v	**BACONAO** ex XIII Congreso-90 **Transporte del Mar S.A.** La Habana Cuba	**13 692** 9 294 22 623 T/cm 30,0	**✠100A1** SS 9/84 strengthened for heavy cargoes, Nos. 2 & 4 holds or No. 3 hold may be empty **✠LMC** EL Et $2\frac{5}{16}$"U3 FN 5664 RCB	**1975**-1 Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2410) 164,34 (BB) 22,92 9,868 155,45 22,86 13,57 1 dk rf nil DK in holds fwd except No. 1 NS 7BH WB9358T incl. Comb. btm & STs in way of No. 3 hold 1046T topside tanks 787T & No. 3 hold 4693T	**M Bulk Carrier** Vehicles DSS Mchy.aft 5 Ho 24,6 25,6 18,3 25,6 25,6 G.30 908 B.29 950 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) 15W Der 10(10)	Pielstick Vee Oil 4SA 16Cy. 400 × 460 sr geared shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 8,7kgf/cm² (8,6bar) Gen 2 × 360kW 1 × 260kW 450V 60H Fuel 1 287,5t (hvf)-27,5pd
6403539 Df Esd RTm	**BACORETA** **Cooperativa de Fabricantes de** **Conservas del S. de Espana** Cadiz Spain	**117** 37 —		**1964** Ast. Construcciones S.A.—Vigo (39) 26,45 6,15 2,972 22,00 6,10 3,20 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,8 × 0,8)	MWM Oil 4SA 8Cy. 140 × 180 320bhp (235kW) Suddeutsche Bremsen A.G. Fuel 40,5t (d.o.)
8511720 3EEU6 17694-88 Df Esd Gc Rdr RT AMVER	**BACTAZAR** ex Matsumae-88 **Gold Wing Line S.A.** Panama Panama	*15 832* *8 990* 26 598	NK	**1985** Hakodate Dock Co. Ltd.—Hakodate (2433) 167,21 (BB) 26,09 9,543 160,03 26,01 13,31 P 24,7 F 11,3 1 dk	**M Bulk Carrier** 5 Ho ER G.33 917 B.32 681 5 Ha (stl) (13,8 19,2 19,2 19,2 19,2 × 13,0) ER Cr 4(30)	B&W Oil 2SA 6Cy. 500 × 1620 7 000bhp (5 149kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 360kW 450V 60Hz a.c.
8428325 6MQY BS-A-2131 Df Esd Gc Rdr RT	**BADA No. 1** ex Bada **Kim Jung Heang** Busan South Korea	**149** 76 169	(KR)	**1968** Sobisaki Shipyard—Japan 39,76 7,14 35,03 7,10 2,70 2 dks	**M Fishing** Stern Trawler	Hanshin Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo Gen 1 × 96kW 225V a.c.
8428284 6NJF BS-A-1035 Df Esd Pfd Rdr RT	**BADA No. 2** ex Yung Gil No. 21 **Kim Jung Heang** Busan South Korea	**145** 58 190	(KR)	**1968** Ichiro Shipbuilding Co. Ltd.—Japan 39,32 6,56 33,61 6,51 2,80 P 12,2 B 3,1 F 10,4 1 dk	**M Fishing** Stern Trawler	Akasaka Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Dies Ltd.) Gen 1 × 152kW 220V a.c.
7944334 YCMW 685+11D Df Esd Gc Rdr RT	**BADAI AQUARIA** ex Badai-81 **P.T. Aquaria Shipping Ltd.** Balikpapan Indonesia	**110** 29 —	KI (AB)	**1978** Tech 4 Marine (Pte.) Ltd.—Singapore (107) 19,99 1,950 19,51 6,80 2,32 1 dk rf 297	**TM Tug**	Deutz 2 Oil 4SA each 6Cy. 142 × 160 revers geared to sc. shafts Kloeckner Humboldt Deutz Gen 2 × 19kW
8023278 ELDC8 7445 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1240542 ULBA AMVER	**BADAK** **Ultramar Transport Ltd.** Ultramar Shipping Co. Inc. Monrovia Liberia	**37 611** 27 016 76 324 T/cm 72,6	AB	**1985** Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz (36) 243,82 32,59 14,021 235,01 32,21 19,51 B 15,0 F 19,9 1 dk rf nil Bow/CM 118 Diam. 0,410 MH 1,8	**M Ore/Bulk/Oil Carrier** COW IGS Ice strengthened DB 9 Ho/Ta 15,7 19,9 19,9 19,9 19,9 19,9 19,9 19,9 17,4 ER G.82 725 L.(oil) 84 519 9 Ha (stl) (9,9 13,3 13,3 13,3 13,3 13,3 13,1 13,1 9,9 × 14,4) ER 2 Cargo pumps total 5 400T/hr	B&W Oil 2SA 5Cy. 900 × 1800 15 200bhp (11 181kW) Ast. Espanoles S.A. Manises Wor Gen 3 × 660kW 450V 60Hz a.c. Fuel 370,0t (d.o.) 3 425,0t (hvf)-42,0pd
5033533	**BADAK** **Government of Malaysia (Office of** **The Federal Secretary for** **Sarawak)** *Kuching* Malaysia	**240** 105 270		**1956** Cheoy Lee Shipyards Ltd.—Hong Kong (657) 41,46 8,54 1,677 39,63 8,39 2,29 1 dk	**M Tanker** Water 4 Ta ER	Blackstone Oil 4SA 6Cy. 222 × 292 270bhp (199kW) Blackstone & Co. Ltd. Fuel 17,5t-1,0pd
7419688 9MWC 324157 Rdr RT	**BADANG DUA** **Malaysia Shipyard & Engineering** **Sendirian Berhad** Penang Malaysia	**262** 0 192	**100A1** SS 2/90 tug **LMC** EL E 275,0/26,0U2 FN 365 (BV)	**1975** Matsuura Tekko Zosen—Higashino (244) 33,00 9,61 3,301 28,00 9,01 4,02 P 2,8 B 13,2 1 dk rf 330 5BH WB20T	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 275 × 320 sr ge shafts Fuji Diesel Co. Ltd. Gen 2 × 60kW 445V 60Hz a.c. 2 Controllable pitch propellers Fuel (d.o.)
7425974 9MWE 324159 Rdr RT	**BADANG EMPAT** **Malaysia Shipyard & Engineering** **Sendirian Berhad** Penang Malaysia	**262** 0 192	**100A1** SS 9/88 tug **LMC** EL E 275,0/26,0U2 FN 365 (BV)	**1975** Matsuura Tekko Zosen—Higashino (247) 33,00 9,61 3,301 28,00 9,01 4,02 P 2,8 B 13,2 1 dk rf 330 5BH WB20T	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 275 × 320 sr ge shafts Fuji Diesel Co. Ltd. Gen 2 × 60kW 445V 60Hz a.c. 2 Controllable pitch propellers Fuel (d.o.)

BADANG II **Government of Malaysia (Director of Marine - Sabah)** Labuan Malaysia	**285** 78 —		**1974** Nautec Far East (Pte.) Ltd.—Singapore (1) 32,01 9,48 31,25 9,45 3,05 1 dk	**TM Buoy & Lighthouse Tender** Mchy.aft	Deutz 2 Oil Cummins Engine Co. Inc. Columbus, In
BADANG SATU **Malaysia Shipyard & Engineering Sendirian Berhad** Penang Malaysia	**262** 0 192	**100A1** SS 2/88 tug **LMC** EL E 275,0/26,0U2 FN 365 (BV)	**1975** Matsuura Tekko Zosen—Higashino (243) 33,00 9,61 3,301 28,00 9,01 4,02 P 2,8 B 13,2 1 dk rf 330 5BH WB20T	**TM Tug**	Fuji 6L27.5X 2 Oil 4SA each 6Cy. 275 × 320 sr geared to sc. shafts Fuji Diesel Co. Ltd. Tateyama Gen 2 × 60kW 445V 60Hz a.c. 2 Controllable pitch propellers Fuel (d.o.) 13,5kn
BADANG TIGA **Malaysia Shipyard & Engineering Sendirian Berhad** Penang Malaysia	**262** 0 192	**100A1** SS 8/90 tug **LMC** EL E 275,0/26,0U2 FN 365 (BV)	**1975** Matsuura Tekko Zosen—Higashino (246) 33,00 9,61 3,301 28,00 9,01 4,02 P 2,8 B 13,2 1 dk rf 330 5BH WB20T	**TM Tug**	Fuji 6L27.5X 2 Oil 4SA each 6Cy. 275 × 320 sr geared to sc. shafts Fuji Diesel Co. Ltd. Tateyama Gen 2 × 60kW 445V 60Hz a.c. 2 Controllable pitch propellers Fuel (d.o.) 13,5kn
BADBAN ex Iran Kausar-88 ex Apadana-80 ex Pasargad-71 **Iran Marine Services Co.** Abadan Iran	**986** 584 1 647	✠LR class withdrawn 22/2/88 BV	**1967**-2 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1073) 68,00 10,80 4,547 62,01 10,22 5,21 P 16,2 Trunk 31,4 F 8,0 1 dk rf 178 conv Oil Tanker 77	**M Tanker** Oil Water Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 500 736kW (1 001bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 56kW 440V 60Hz a.c. 11,6kn
BADEJO **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**136** 61 107	(BV)	**1984** Ast. Gondan—Puerto de Figueras (219) 26,01 2,701 22,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Seiner Mchy.fwd In.146	GUASCOR Vee Oil 4SA 12Cy. 150 × 150 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya Gen 2 × 32kW 380V 50Hz a.c.
BADER ex Cape III-86 ex Anyo Maru No. 8-84 **Kew Espana** Nouadhibou Mauritania	**349** 188 405	(RI)	**1972** Yamanishi Zosen K.K.—Ishinomaki (690) 54,41 9,02 3,353 48,52 9,00 5,87 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 400 × 600 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
BADGER **Michconsin Inc.** Cleveland, Oh United States of America	**4 244** 2 033 3 058	AB	**1953** Christy Corp.—Sturgeon Bay, Wi (370) 125,13 5,663 119,69 18,14 7,32 1 dk RW rf 305	**TS Passenger/RoRo Cargo/Ferry** Rail Vehicles 520dk P Lane Length 113 Cargo Width 3,29 Clear height 5,79	U 8Cy. (4) 572 x 660 8 000ihp (5 884kW) Unaflow Skinner Engine Co. Erie, Pa Gen 2 × 500kW 240V 60Hz a.c. Fuel 598,5t (c)-71,0pd 14kn
BADGER ex Ube-82 ex Asia Mahon-77 ex Kazukawa Maru-73 **Loadstar International Shipping Inc.** Manila Philippines	**3 741** 2 231 6 179	NK	**1966** Nipponkai Heavy Ind. Co. Ltd.—Toyama (127) 110,01 16,01 6,655 101,50 15,98 8,08 P 23,8 F 9,8 1 dk RW	**M General Cargo** 3 Ho 17,9 33,6 19,5 ER G.8 171 B.7 822 3 Ha (stl) (10,6 × 7,0) (26,2 11,9 × 8,5) ER 6W Der 2(20) 6(10)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 300bhp (2 427kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 120kW 445V 60Hz a.c. Fuel 337,5t (hvf) 12,75kn
BADGER ex Imsalv Badger-89 ex Joseph G-86 **Essar International Ltd.** Essar Shipping Ltd. Panama Panama	**106** 67 —	GL	**1978** Sharjah Marine Maintenance & Service Co. —Sharjah 20,43 7,35 2,440 18,60 7,32 3,05 1 dk	**TrM Tug** Anchor-handling	General Motors 12V-71-N 3 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 30kW 220V 50Hz a.c. Fuel 55,5t (d.o.)-4,0pd 11kn
BADIJA ex D-8-65 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**218** 140 200	JR	**1954** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula 33,43 13,70 2,301 24,21 1 dk conv Landing Craft —	**TM RoRo Cargo/Ferry**	Torpedo-Rijeka T539N 2 Vee Oil 4SA each 12Cy. 112 × 140 382kW (519bhp) Tvornica Motora "Torpedo" Rijeka Gen 3 × 30kW 24V 6,75kn
BADIR ex Aghiôs Nicolaos-69 **Government of Libya** Libya	**181** 106 —		**1945** ....Skiathos 32,59 8,46 ... ... 1 dk	**Wood Aux M General Cargo** Mchy.aft	Sulzer Oil 2DA 5Cy. Sulzer Bros. Ltd. Winterthur
BADR ex Myoei Maru No. 3-80 **Mohammadi Navigation Ltd.** Chittagong Bangladesh	**510** 275 903	NK (BV)	**1968** Higaki Zosen K.K.—Imabari (86) 53,01 8,72 4,050 49,71 8,69 4,40 P 13,8 F 7,1 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,3 × 5,4) ER Cr 2(1)	Hanshin Oil 4SA 6Cy. 350 × 500 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe Fuel 40,5t (d.o.) 12,25kn
BADR **National Iranian Tanker Co.** Bandar Bushehr Iran	*456* *137* 350	(NV)	**1984** Nagasaki Zosen K.K.—Nagasaki (877) 38,00 3,644 35,01 10,01 3,97 1 dk	**TM Utility Vessel**	Yanmar 2 Oil 4SA each 6Cy. 260 × 330 2 800bhp (2 060kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 3 × 240kW 380V 50Hz a.c. Thw. thrust propeller fwd
BADR ex Albatros P-66 ex Lun-66 **The Arabian Navigation Co.** Jeddah Saudi Arabia	**391** 242 559		**1957** Brodogradiliste "Punat"—Punat 41,53 9,50 4,217 9,45 RQD 8,0 F 8,9 1 dk	**M General Cargo**	Ansaldo Oil 4SA 7Cy. Ansaldo S.p.A. Genova Fuel 25,5t 8kn
BADR **Alexandria Port Authority** Alexandria Egypt	**199** — 128	✠Classed LR until 20/2/81	**1979**-1 Towa Zosen K.K.—Shimonoseki (512) 30,00 8,77 2,915 27,01 8,41 3,61 RAD 2,2 1 dk rf 305	**TM Tug** Fire-fighting	Yanmar 6GL-DT 2 Oil 4SA each 6Cy. 240 × 290 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 52kW 380/220V 50Hz a.c. 12kn
BADR I **Suez Canal Authority** Port Said Egypt	**260** — 400	(GL)	**1984** Canal Naval Construction Co.—Port Said (Port Fuad) (218) 43,36 7,78 2,658 42,22 7,76 3,00 RQD 14,1 F 4,3 1 dk	**TM Tanker** 6 Ta ER	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 046bhp (769kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 10kn
BADR 7 **Government of The Republic of Iraq (Ministry of Oil) (State Company for Oil Projects - SCOP)** Jeddah Saudi Arabia	*390* *168* 647	**100A1** Class contemplated	**1990** Scheeps. Damen B.V.—Gorinchem (8694) 46,00 2,510 43,06 10,01	**TM Tank-cleaning Vessel**	Caterpillar 3408TA 2 Vee Oil 4SA each 8Cy. 137 × 152 geared to sc. shafts 700bhp (515kW) Caterpillar Inc. Peoria, Illinois

6420355 Df Esd Gc Rdr	**BAEK DU SAN** **Kmgang Hyopdong Trading Co.** Pyongyang North Korea	**7 218** 3 782 5 080	✠Classed LR until 9/66	**1964**-12 Verolme Schpsw.—Alblasserdam (687) 130,33 17,96 120,00 17,61 10,85 P 34,5 F 13,5 3 dks rf nil	**M Factory Ship** Fish-factory Refrigerated Cargo Mchy.aft In.7 693	MAN Oil 2SA 6Cy. 700 × 1200 5 500bhp (4 046kW) Verolme Machinefabriek
6902406 BF21243 Df Esd Gc Rdr RT	**BAEK DU SAN** **Government of The Republic of South Korea (Ministry of Education)** Busan South Korea	**150** 45 99	(KR)	**1966** Dae Sun SB. & Eng. Co. Ltd.—Pusan *34,90* 6,23 2,280 33,00 6,20 2,80 1 dk	**M Research/Fishing** 2 Ha (1,4 × 1,3) (1,3 × 1,6) Der 1(2) 1(1)	Niigata Oil 4SA 6Cy. 310 × 460 550bhp (405kW) Niigata Eng. Co. Ltd.
7220520 6KLH JJ9400 -A252 Df Esd Gc Rdr RT	**BAEK KYUNG** ex Che Ju 401-90 ex Busan 401-85 ex Baek Kyung-84 **Cheju University** Cheju South Korea	**389** 233 225	KR	**1965** Korea SB. & Eng. Corp.—Pusan 47,20 8,03 3,501 42,02 8,01 3,89 P 16,2 F 7,7 1 dk	**M Fishing** Training Ref Mchy.aft In.60 1 Ha (1,3 × 1,6) Der 2(2)	Niigata Oil 4SA 6Cy. 310 × 460 625kW (850bhp) Niigata Eng. Co. Ltd. Gen 2 × 48kW 445V a.c.
7944683 HMYB Df Esd Gc Rdr RT	**BAEK MA KANG** **Government of The Democratic People's Republic of North Korea** North Korea	**2 800** 1 537 4 064		**1980** ....North Korea ... ... 1 dk	**M General Cargo**	Oil .... Fuel (d.o.)
6603256 6KJR IF2320 Df Esd Gc Rdr RTm	**BAEK YEONG No. 101** **Korea Marine Industry Development Corp.** Inchon South Korea	**135** 58 —	(KR)	**1966** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (259 /1) 27,21 6,38 22,99 6,35 3,66 1 dk	**M Fishing** Side Trawler Ref 2 Ho In.119 2 Ha (each 1,0 × 1,0) 1W Der 1(1,5)	Fiat Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Fuel 37,5t (d.o.)
6609432 6KJP IF2321 Df Esd Gc Rdr RTm	**BAEK YEONG No. 102** **Korea Marine Industry Development Corp.** Inchon South Korea	**135** 58 —	(KR)	**1966** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (259 /2) 27,26 6,41 22,99 6,35 3,66 1 dk	**M Fishing** Side Trawler Ref 2 Ho In.119 2 Ha (each 1,0 × 1,0) 1W Der 1(0,5)	Fiat Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Fuel 37,5t (d.o.)
6609444 6KJK IF2274 Df Esd Gc Rdr RTm	**BAEK YEONG No. 103** **Korea Marine Industry Development Corp.** Inchon South Korea	**135** 58 —	(KR)	**1966** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (259 /3) 27,26 6,41 3,156 22,99 6,35 3,66 1 dk	**M Fishing** Side Trawler Ref 2 Ho In.119 2 Ha (each 1,0 × 1,0) 1W Der 1(0,5)	Fiat Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Fuel 37,5t (d.o.)
6610704 6KJN IF2266 Df Esd Gc Rdr RTm	**BAEK YEONG No. 105** **Korea Marine Industry Development Corp.** Inchon South Korea	**135** 58 —	(KR)	**1966** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (259 /4) 27,21 6,38 3,156 22,99 6,35 3,66 1 dk	**M Fishing** Side Trawler Ref 2 Ho In.119 2 Ha (each 1,0 × 1,0) 1W Der 1(0,5)	Fiat Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Fuel 37,5t (d.o.)
6615297 6KJQ IF2322 Df Esd Gc Rdr RTm	**BAEK YEONG No. 106** **Korea Marine Industry Development Corp.** Busan South Korea	**135** 58 —	(KR)	**1966** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (259 /5) 27,21 6,38 3,156 22,99 6,35 3,66 1 dk	**M Fishing** Side Trawler Ref 2 Ho In.119 2 Ha (each 1,0 × 1,0) 1W Der 1(0,5)	Fiat Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Fuel 37,5t (d.o.)
6704529 6KNY IF2294 Df Esd Gc Rdr RTm	**BAEK YEONG No. 109** **Korea Marine Industry Development Corp.** Inchon South Korea	**135** 58 —	(KR)	**1966** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (260 /3) 27,21 6,38 3,156 22,99 6,35 3,66 1 dk	**M Fishing** Side Trawler Ref 2 Ho In.119 2 Ha (each 1,0 × 1,0) 1W Der 1(0,5)	Fiat Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Fuel 37,5t (d.o.)
6711015 6KFY IF2339 Df Esd Gc Rdr RTm	**BAEK YEONG No. 111** **Korea Marine Industry Development Corp.** Inchon South Korea	**135** 58 —	(KR)	**1967** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (260 /5) 27,21 6,38 3,163 22,99 6,35 3,66 1 dk	**M Fishing** Side Trawler Ref 2 Ho In.119 2 Ha (each 1,0 × 1,0) Der 1(0,5)	Fiat Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Fuel 37,5t (d.o.)
8516457 D9MP ICR-860085 Rdr RT	**BAEKDU** **Nam Sung Shipping Co. Ltd.** Inchon South Korea	*236* *111* 192	AB KR	**1986** Dong Hae SB. Co. Ltd.—Ulsan (8543) 34,85 10,04 3,510 30,03 10,01 4,50 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 8Cy. 255 × 270 flexible couplings & sr geared Ssang Yong Heavy Industries Co. Gen 2 × 96kW a.c.
5033636 CGCL 188703 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**BAFFIN** **Government of Canada (Department of Fisheries & Oceans)** Ottawa Canada	**3 460** 1 319 965	**✠100A1** SS 4/83 Ice Class 1 **✠LMC** EL u 1¾"SQ FN 1936	**1957**-1 Canadian Vickers Ltd.—Montreal, P.Q. (264) 87,03 15,09 5,728 80,02 15,04 9,15 2 dks, 3rd dk except in mchy. space rf 152 5BH WB487T incl. DTf138T	**TM Research/ Icebreaker** Hydrographic	Fairbanks, Morse 4 Oil 2SA each 12Cy. 206 × 508 couplings & sr geared to sc. sh 8 160bhp (6 002kW) Canadian Locomotive Co. Ltd. 2 wtdb 75lbf/in^2 (5,2bar) Gen 2 × 600kW 460V 60Hz a.c. Fuel 914,5t (d.o.)
6904715 P3IZ2 708251 Df Esd Gc Rdr RTm/h/v	**BAFFIN BAY** ex Mesis-87 ex Kuwait Horizon-79 **Sungod Navigation Co. Ltd.** Hellenic-Polish Shipping & Trading Enterprises Ltd. Limassol Cyprus	**8 766** 6 324 15 084	BV ✠Classed LR until 31/5/87	**1969**-1 Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2053) 141,74 (BB) 19,87 9,062 133,71 19,82 12,35 2 dks rf 152 DK fwd	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 122 B.18 970 TEU 107 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 2(30) 10(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I. Gen 2 × 240kW 1 × 200kW 45 Fuel 105,5t (d.o.) 1 134,0t (hvf)
8108042 WRX4306 643471 Df Esd Gc Pfd Rdr RTv SatCom 1503246 BAFF	**BAFFIN SEAL** **Sealcraft Operators Inc.** Wilmington, De United States of America	**292** 198 1 200	AB	**1981** RYSCO Shipyard, Inc.—Blountstown, Fl (54) 56,39 12,20 3,712 52,56 11,60 4,27 F 18,0 1 dk rf 686	**TM Research** Survey	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Gen 2 × 210kW Thw. thrust propeller fwd
5033648 DURF RTm	**BAFISCO I** **Government of The Republic of The Philippines** Bataan Fishing Corp. Manila Philippines	**164** 67 —		**1961** K.K. Ichikawa Zosensho—Ise (1201) 31,02 7,07 2,794 28,20 6,71 3,10 1 dk RW	**TM Fishing** Side-fishing	2 Oil 4SA each 6Cy. 230 × 360 420bhp (309kW) Matsui Iron Works Co. Ltd. Fuel 26,5t (d.o.)

BAGANOVO **U.S.S.R. -"Dalryba"** U.S.S.R. Mago	T.Mk **3 380** 1 432 1 815	RS	**1979** .............U.S.S.R. 103,71 16,01 5,900 94,01 10,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3)	Skoda 6L525IIPV Oil 4SA 6Cy. 525 × 720 6 900bhp (5 075kW) CKD Praha Praha 14kn
BAGAREVO **U.S.S.R. -"Dalryba"** U.S.S.R. Petropavlovsk -Kamchatskiy	T.Mk **3 380** 1 432 1 815	RS	**1979** .............U.S.S.R. 103,71 16,01 5,900 94,01 10,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3)	Skoda 6L525IIPV Oil 4SA 6Cy. 525 × 720 6 900bhp (5 075kW) CKD Praha Praha 14kn
BAGAS ex Sandy-74 ex Maltara-67 ex Ino-54 **P.T. Perusahaan Pelayaran Nusantara Nagah Berlian** Jakarta Indonesia	**890** 610 1 026	(KI) ✠Classed LR until 27/8/79	**1946**-4 Goole SB. & Repairing Co. Ltd.—Goole (428) 63,81 9,58 4,147 60,97 9,53 4,25 RQD 40,9 F 5,8 1 dk RW	**M General Cargo** 1 Ho 38,5comb. ER G.1 836 B.1 738 2 Ha (stl) (8,9 12,8 × 6,1) ER	Polar Oil 2SA 7Cy. 250 × 420 520bhp (382kW) British Polar Engines Ltd. Glasgow Gen 2 × 50kW 1 × 15kW 220V d.c. Fuel 66,0t (d.o.) 10kn
BAGE **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	*53 114* *25 649* 91 647 T/cm 87,3	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL T† 715,0/87,0U3 FN 14236	**1985**-7 Ishikawajima do Brasil—Rio de Janeiro (139) 232,21 (BB) 43,64 13,510 232,11 41,61 19,72 1 dk rf nil Bow/CM 122 Diam. 0,650 MH 2,1 8BH WB44598T incl. 41270T No. 1 (p & s), No. 3 (p & s) & No. 5 (p & s) wing tanks	**M Tanker** IGS (LR) SBT pt higher tensile steel Bow loading cs 3 9 Ta (stl) ER L.(oil) 94 414 HeCls. BC 3 Cargo pumps total 6 600T/hr	Sulzer 6RLB76 Oil 2SA 6Cy. 760 × 1600 13 600bhp (10 004kW) Ishikawajima do Brasil Rio de Janeiro WTAuxB (o.f.) 17,9kgf/cm² (17,6bar) e(ex.g) 23kgf/cm² (22,6bar) Gen 3 × 850kW 450V 60Hz a.c. Fuel 219,0t (d.o.) 2 489,0t (hvf)-46,0pd 14kn
BAGERMEYSTER ALIYEV **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**1 082** 292 538	RS	**1976** Brodogradiliste "Tito"—Belgrade (902) 64,78 12,02 3,452 63,40 11,99 4,50 1 dk	**TM Dredger** Bucket Mchy.aft	B&W 7-26MTBF-40 2 Oil 4SA each 7Cy. 260 × 400 2 310bhp (1 699kW) Titovi Zavodi "Litostroj" Ljubljana
BAGERMEYSTER GRUCHIN **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	*2 081* *624* 583	RS	**1990** VEB Schiffswerft "Neptun"—Rostock (117) 79,99 14,41 3,752 70,90 - 5,21	**TD-E Dredger** Bucket	S.K.L. 8NVD48A-2U 6NVD48A-2U 2 Oil driving gen. connected to elec. motor & reduction geared to sc. shaft (p) Oil 4SA 8Cy. 320 × 480 968kW (1 316bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg (s) Oil 4SA 6Cy. 320 × 480 736kW (1 001bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 8,75kn
BAGERMEYSTER ZVEKOV **U.S.S.R. -"Glavmorrechstroy"** Odessa U.S.S.R.	*745* *223* 1 068	RS	**1988** ....Romania 56,19 11,21 3,700 53,20 - 4,44 1 dk	**TM Hopper Barge** Bottom doors Ice strengthened	S.K.L. 6NVD26A-3 2 Oil 4SA each 6Cy. 180 × 260 574kW (780bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
BAGEROVO **U.S.S.R. -"Azcherryba"** Taganrog U.S.S.R.	*356* *107* 138	RS	**1983** .............U.S.S.R. 35,74 8,92 3,429 29,62 5,97 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.110 1 Ha (1,3 × 1,3) Der 2(1,5)	S.K.L. Oil 340bhp (250kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
BAGHDAD **Government of The Republic of Iraq (State Enterprise for Water Transport)** Basrah Iraq	**9 859** 4 957 13 656	**100A1** SS 1/87 Ice Class 3 **LMC** EL Bt 2$\frac{7}{16}$"U2 FN 4648 (RS)	**1971** Kherson Shipyard—Kherson (1328) 155,76 20,65 9,513 140,95 20,60 12,37 P 33,0 F 28,1 2 dks RW rf 152 7BH WB3580T	**M General Cargo** Ref pt higher tensile steel 5 Ho 15,8 17,0 17,9 28,5 17,4 ER 7 TwD G.18 431 B.17 647 In.150 10 Ha (stl) (8,3 × 6,0) (13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,1) ER (2,9 × 3,8) 2W Cr 2(8) 9(5) Der 1(60)	B&W 6-74VT2BF-160 Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Bryansk AuxB (ex.g) 7kgf/cm² (6,9bar) rcv skgf/cm².(4,9bar) ✠ NAuxB (o.f.) 5/82 7,1kgf/cm² (7,0bar) Gen 3 × 300kW 400V a.c. 16kn
BAGHDAD **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**2 790** 1 485 2 900	✠**100A1** CS 8/74 hopper dredger ✠**LMC** EL t 1$\frac{5}{8}$"SQ FN 2256	**1940**-2 Wm. Simons & Co. Ltd.—Renfrew (726) 93,07 16,51 5,055 89,31 16,46 8,79 F 12,8 5BH WB433t incl. DTf93t	**TS Hopper/Dredger** Suction Bottom doors Mchy.aft	T 6Cy. (2) 457 (2) 711 & (2) 1219 x 686 2 116ihp (1 556kW) Wm. Simons & Co. Ltd. Renfrew 3 SB 180lbf/in² (12,5bar) hs657,2 Fuel 249,0t (o.f.) 9kn
		SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87			
BAGLAN **Associated British Ports** Cardiff United Kingdom	**1 889** 798 2 235	✠Classed LR until 9/68	**1966**-10 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (446) 76,23 14,79 4,877 71,33 14,33 5,85 1 dk rf nil	**TD-E Dredger/Sand Carrier** Trailing Suction Sand-pump discharge Twin side arms Dredging depth 17,0 1 Ho 29,8 ER Hopper 1 529 2 sandpumps each 447kW (600bhp)	Allen 6S37-G 2 Oil 4SA each 6Cy. 325 × 370 total 2 942kW (4 000bhp) driving 2 gen. each 1 200kW 730V connected to 2 elec. motors each of 1 100shp (809kW) (CC) & sc. shafts NE 5/88 W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 200kW 1 × 36kW 220V d.c. Thw. thrust propeller fwd Fuel 61,0t (d.o.) 12kn
BAGNO CATARAMA ex Ernst Moritz Arndt-90 ex King Edmund-77 ex Bristol Clipper-76 **Elmshurst Shipping Ltd.** Cool Ship Management Panama Panama	T.Mk **4 938** 2 636 7 689 **6 700** 3 732 9 076	DSRK GL (NV)	**1973** Smith's Dock Ltd.—South Bank, Middlesbrough (1324) 140,75 (BB) 18,06 8,287/9,011 131,04 18,01 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102 BK 318	**M Refrigerated Cargo** Side doors 5(p) 5(s) 4 Ho 22,1 20,6 ER 22,1 19,8 11 TwD G.366 In.9 976 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Sulzer 9RND68 Oil 2SA 9Cy. 680 × 1250 14 850bhp (10 923kW) G. Clark & N.E.M. Ltd. Wallsend Gen 4 × 520kW 450V 60Hz a.c. Fuel 192,5t (d.o.) 1 633,5t (hvf) 19kn
BAGNO EL TRIUNFO ex Heinrich Heine-90 **Elmshurst Shipping Ltd.** Cool Ship Management Panama Panama	**6 702** 3 741 9 147	DSRK GL	**1975** A/S Framnaes M/V—Sandefjord (184) 140,75 (BB) 18,04 9,020 136,28 18,03 11,63 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M Refrigerated Cargo** Side doors 5(p) 5(s) 4 Ho 22,1 20,6 ER 22,1 19,8 11 TwD In.10 194 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Sulzer 8RND68 Oil 2SA 8Cy. 680 × 1250 9 709kW (13 199bhp) A/S Horten Verft Horten Gen 3 × 725kW 440V a.c. 23,25kn
BAGNO ESMERALDES ex Theodor Korner-90 **Elmshurst Shipping Ltd.** Cool Ship Management Panama Panama	**6 702** 3 741 9 147	DSRK GL	**1975** A/S Framnaes M/V—Sandefjord (185) 140,70 (BB) 18,04 9,021 130,00 18,00 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M Refrigerated Cargo** Side doors 5(p) 5(s) 4 Ho 22,1 20,6 ER 22,1 19,8 11 TwD G.107 In.10 194 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Sulzer 8RND68 Oil 2SA 8Cy. 680 × 1250 9 709kW (13 199bhp) A/S Horten Verft Horten Gen 4 × 544kW 440V a.c. 22,8kn

7329352 3EKV8 20340-LI Df Esd Gc Pfd Rdr RTm/h/v AMVER	**BAGNO QUEVEDO** ex Gerhart Hauptmann-90 ex King Egbert-78 ex Liverpool Clipper-76 **Elmshurst Shipping Ltd.** Cool Ship Management Panama Panama	T.Mk **4 938** 2 636 7 689 **6 700** 3 732 9 076	DSRK GL (NV)	**1974** Smith's Dock Ltd.—South Bank, Middlesbrough (1325) 140,75 (BB) 18,04 8,287/9,011 131,04 18,00 11,64 F 40,3 3 dks, 4th dk in Nos. 1 & 2 holds rf 152	**M Refrigerated Cargo** Side doors 5(p) 5(s) 4 Ho 22,1 20,6 ER 22,1 19,8 11 TwD In.10 200 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Sulzer Oil 2SA 9Cy. 680 × 1250 10 923kW (14 850bhp) G. Clark & N.E.M. Ltd. Gen 4 × 520kW 450V 60Hz a.c. Fuel 192,5t (d.o.) 1 633,5t (hvf)
8121068 XYNQ 1823 Df Esd Gc Pfd Rdr RTm/h/v	**BAGO** ex Pago-89 **Myanma Five Star Line** Yangon Union of Myanmar	*10 097* *5 585* 13 105	✠100A1 strengthened for heavy cargoes certified container securing arrangements and hatch covers ✠LMC UMS EL Ft 577,5/58,0 FN 4643	**1983**-2 A.G. "Weser" Seebeckwerft—Bremerhaven (1040) 148,82 (BB) 22,66 8,051 140,01 22,41 10,75 P 25,3 F 13,2 2 dks rf nil 7BH WB3304T incl. STs in No. 3 hold 534T	**M General Cargo** pt higher tensile steel DSS 4 Ho 18,2 30,0 30,7 18,0 ER 4 TwD G.18 829 B.17 060 TEU 383 C.Ho 215/20' (40') C.Dk 168/20' (40') incl. 24 ref C. 4 Ha (stl) (12,6 × 8,0) (25,5 25,5 12,7 × 13,5) ER Cr 6(25)	MAN Oil 2SA 7Cy. 520 × 1050 8 423bhp (6 196kW) Masch. Augsburg-Nuernberg (MA AuxB (o.f.) 7,1kgf/cm² (7,0bar) e(ex.g) 7,1kgf/cm² (7,0bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 226,5t (d.o.) 1 130,0t (hvf)-2
8719463 ULMT M-41565 RT	**BAGRAT ZAKHARYAN** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	*2 081* *624* 583	RS	**1987** VEB Schiffswerft "Neptun"—Rostock (111) 79,97 - 3,752 70,88 14,81 5,21 1 dk	**TD-E Dredger** Bucket	S.K.L. 2 Oil total 1 550bhp (1 140kW) dr connected to elec. motor (i) Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebkne (SKL) (ii) Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebkne (SKL)
7627730 EOJF M-31246 Df Esd Gc Pfd Rdr RT	**BAGRATIONOVSK** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**3 931** 1 810 2 063	RS	**1977** VEB Volkswerft Stralsund—Stralsund (459) 101,86 (BB) 15,22 5,600 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (2,2 × 2,2) (2,3 × 2,3) 6W Der 2(5) 4(3)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock Controllable pitch propeller
8723165 UFPK M-12817 Rdr RT	**BAGRATIONOVSK** **U.S.S.R. -Association of Collective Fishing** Nevelsk U.S.S.R.	*448* *134* 207	RS	**1986** ............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,15 1 dk	**M Fishing** Stern Trawler Seiner Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebkne (SKL)
7514347 TC4077 4491 Esd Pfd Rdr RT	**BAHA** **Gemsan Deniz Nakliyat Ticaret ve Sanayi Ltd. Sirketi** Istanbul Turkey	**482** 268 790	(BV)	**1976** Hidrodinamik A.S. Kavak Tersanesi—Istanbul (8) 54,79 3,690 48,44 9,11 4,14 1 dk	**M General Cargo** 1 Ho ER G.940 B.923 1 Ha (22,0 × 6,1) ER Cr 4(3)	S.K.L. Oil 4SA 6Cy. 320 × 480 660bhp (485kW) VEB Schwermasch. "Karl Liebkne (SKL) Controllable pitch propeller
7417513 Pfd Rdr RT	**BAHADUR** **Karachi Port Trust** Karachi Pakistan	**281** 0 97	✠100A1 SS 11/84 tug Pakistan coastal service ✠LMC EL (H)F 275,0/19,0U2 FN 439	**1978**-2 Karachi Shipyard & Eng. Works Ltd. —Karachi (143) 35,01 9,43 3,528 32,01 9,01 4,68 RAD 3,4 1 dk rf 737 Box K 25 6BH WB82T incl. DTa28T	**TM Tug** Fire-fighting	Sulzer 2 Oil 4SA each 6Cy. 250 × 300 geared to sc. shafts H. Cegielski Gen 2 × 60kW 380V 50Hz a.c.
6912621 Esd RT	**BAHADUR SHAH** **Bangladesh Railways Board** Dhaka Bangladesh	**360** — —	✠Classed LR until 1/71	**1969**-7 Frd. Krupp Schiffsw.—Duisburg (456) 45,90 9,53 42,68 9,15 2,67 B 5,8 1 dk rf nil	**TM Tug**	MaK 2 Oil 4SA each 6Cy. 320 × 450 Atlas-MaK Maschinenbau Gen 2 × 20kW 110V d.c. Fuel (d.o.)
5038246 PKGK 243/Z	**BAHAGIA** ex Bawean-74 ex Rijn-51 **P.T. Perusahaan Pelayaran Lokal Lautan Kumala** Jakarta Indonesia	**429** 228 469	KI	**1950** Scheeps. "Voorwaarts"—Martenshoek (156) 49,99 7,95 2,731 46,64 7,90 3,03 1 dk	**M General Cargo** 2 Ha (each 12,6 × 5,0) ER 2W Der 2(2)	Brons Oil 4SA 5Cy. 290 × 450 300bhp (221kW) Appingedammer Brons
5406352 PKHI Esd	**BAHAGIA II** ex Kumamba-74 ex Irian-63 **P.T. Pelayaran Nusantara Salam Pacific Indonesia Lines** Jakarta Indonesia	**861** 284 1 321	KI ✠Classed LR until 3/68	**1951**-3 C.R.D. Adriatico—Trieste (1752) 61,40 9,94 5,011 56,88 9,91 5,74 Ba 15,0 RFD 6,4 2 dks RW	**M General Cargo** 3 Ho ER G.1 559 B.1 444 3 Ha (5,3 7,0 7,0 × 3,9) ER 6W	Sulzer Oil 2SA 6Cy. 360 × 600 1 080bhp (794kW) C.R.D. Adriatico Gen 1 × 29kW 220V Fuel 101,5t
8328953 PKTM	**BAHAGIA III** ex Ilham Muara **P.T. Pelayaran Nusantara Salam Pacific Indonesia Lines** Palembang Indonesia	**576** 371 818	KI	**1945** ....Glasgow 59,01 3,401 9,20 4,02 1 dk	**TM General Cargo**	Paxman 2 Vee Oil 4SA each 12Cy. 178 × 1 100bhp (809kW) Paxman-Ricardo
5183091 PKRN 1953/L Df Esd RT	**BAHAGIA IV** ex Kedawung-74 ex Kasimbar-73 **P.T. Pelayaran Nusantara Salam Pacific Indonesia Lines** Jakarta Indonesia	**2 189** 1 336 3 560	KI	**1948** Nederlandsche Dok & Scheepsbouw Mij. N.V.—Amsterdam (403) 84,41 13,16 4,465 80,93 13,11 5,85 2 dks	**M General Cargo** Ref G.3 175 B.3 064 3 Ha (5,9 5,9 7,9 × 4,5) 9W Der 1(15) 8(3)	Sulzer Oil 2SA 5Cy. 480 × 700 1 300bhp (956kW) N.V. Werkspoor Gen 1 × 230kW 220V Fuel 96,5t
5041839 PLOP 2188/L Df Esd Rdr RTm	**BAHAGIA VI** ex Daya Kurnia-75 ex Slidre Barat-73 ex Berby-65 **P.T. Pelayaran Nusantara Salam Pacific Indonesia Lines** Jakarta Indonesia	**1 132** 530 1 250	KI (NV)	**1950** Moss Vaerft & Dokk A/S—Moss (114) 69,93 10,85 4,630 64,11 10,80 7,50 P & B 36,9 F 8,3 1 dk RW rf 76	**M General Cargo** Ice strengthened 2 Ho 25,8comb. ER 18,2comb. 4 TwD G.2 234 B.2 017 2 Ha (18,2 × 4,8) ER (9,0 × 4,8) 7W Der 1(15) 2(5) 5(3)	Akasaka Oil 4SA 6Cy. 280 × 340 1 150bhp (846kW) E made54 fitt Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 1 × 120kW 225V
5314901 PKMB 2215	**BAHAGIA VII** ex Sawit-82 ex Sempana-59 ex Atjeh-58 **P.T. Pelayaran Nusantara Salam Pacific Indonesia Lines** Jakarta Indonesia	**558** 287 577	KI	**1939** N.V. Droogdok Maats. "Soerabaja" —Soerabaya 52,02 9,22 48,42 9,20 4,02 1 dk R	**M General Cargo** Mchy.aft	Werkspoor Oil 4SA 8Cy. 222 × 292 550bhp (405kW) Lister Blackstone Gen 1 × 33kW 220V
5127138 Df Esd Rdr RT	**BAHAMA ADVENTURE** ex Douwe S-77 ex Geestsluis-72 **Bahama Adventurer Shipping Ltd.**	**487** 293 400	(BV)	**1962** A. Vuyk & Zonen's Scheepswerven N.V. —Capelle a/d Ijssel (759) 51,82 7,47 2,710 49,71 7,45 3,00 RQD 18,0 F 10,1 1 dk RW	**M General Cargo** 1 Ho 28,5 ER G.641 B.612 1 Ha (20,7 × 4,8) ER 2W Der 2(2)	Smit-Bolnes Oil 2SA 8Cy. 190 × 350 400bhp (294kW) "Bolnes" Motorenfabriek B.V. Fuel 30,5t (d.o.)
7634824	**BAHAMA ISLE** ex Barracuda-76 **Wholesale Seafoods Inc.** United States of America	**107** 56 —		**1970** Diesel Engine Sales Inc.—St. Augustine, Fl *20,43* 6,15 ... ... 1 dk	**Wood M Fishing** Der 1(-)	Caterpillar Oil 4SA 6Cy. 137 × 165 Caterpillar Tractor Co.

BAHAMA SEAS ex Cheryl J.-72 **R. L Sawyer** Nassau Bahamas	**148** 98 —		**1966** A. Jackson—Roatan *26,37* 6,86 ... ... 1 dk	**Wood M General Cargo**	Caterpillar Oil 4SA 6Cy. 114 × 127 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 8kn
BAHAMARAMA MAMA ex Carol L-77 **Bahamas Tendering Services Ltd.** Nassau Bahamas	**109** 56 244		**1956** Higgins Industries Inc.—New Orleans, La 30,56 6,81 1,651 28,55 6,41 2,95 P 6,4 B 2,5 1 dk len 72 conv Tanker 78	**TM Ferry** 246dk P Mchy.aft	General Motors 8V-71-N 2 Vee Oil 2SA each 8Cy. 108 × 127 772kW (1 050bhp) NE 72 General Motors Corp. Detroit, Mi Gen 1 × 46kW 1 × 35kW 225V 60Hz a.c. Fuel 35,0t (d.o.)-2,0pd 10kn
BAHAMAS IMPROVER **Terry Higgs** Nassau Bahamas	**125** 59 —		**1960** Gibbs Corp.—Jacksonville, Fl 39,43 9,20 1,772 ... ... 1 dk	**TrM General Cargo Barge** Mchy.aft	General Motors 3 Oil 2SA each 6Cy. 108 × 127 615bhp (452kW) E made fitted60 General Motors Corp. Detroit, Mi
BAHAMAS RANGER **Bahamas Ranger Ltd.** Nassau Bahamas	**270** 166 —	AB	**1980** Breton Industrial & Marine Ltd.—Port Hawkesbury, N.S. (14) 10,06 1,902 48,65 9,96 2,67 1 dk len 85	**TM RoRo Cargo/ Landing Craft** Deck Cargo Bow ramp Mchy.aft	General Motors 16V-71-N 2 Vee Oil 2SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 38kW 12kn
BAHAMAS SKY ex PBR/351-86 **Inter-Island Ro/Ro Ltd.** Nassau Bahamas	**295** 200 1 200	AB	**1982** Champion Shipyards Inc.—Pass Christian, Ms (006) 3,652 52,13 12,20 4,27 F 16,5 1 dk rf 559	**TM Supply Ship** Deck Cargo	General Motors 16V-149-NA 2 Vee Oil 2SA each 16Cy. 146 × 146 sr reverse geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW Thw. thrust propeller fwd 12kn
BAHAMASHELL **Shell Bahamas Ltd.** London United Kingdom	**266** 132 320	(AB)	**1967** Dade Dry Dock Corp.—Miami, Fl (130) 38,71 7,98 2,286 37,98 7,93 3,05 P 13,5 B 10,4 F 6,1 1 dk rf 229	**TM Tanker** 4 Ta ER	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 50kW a.c. 1 × 30kW a.c. Fuel 30,5t (d.o.)-3,0pd 10,5kn
BAHANA UREA ex Shinho-90 ex Shinho Maru-84 **P.T. Bahana Utama Line** Jakarta Indonesia	**1 127** 788 3 218	NK	**1981** Kinoura Zosen K.K.—Hakata (73) 80,19 5,563 75,01 13,50 8,16 2 dks	**M General Cargo** 2 Ho ER G.5 345 B.4 765 2 Ha (stl) (9,8 × 9,9) (24,4 × 8,9) ER Der 1(15) 2(10)	Akasaka DM38A Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Tokyo Gen 2 × 96kW 445V 60Hz a.c. Fuel 38,0t (d.o.) 262,0t (hvf)-6,0pd 11kn
BAHAR **Jasra Sendirian Berhad** Bandar Seri Begawan Brunei	*130* *39* —	AB	**1988** President Marine Pte. Ltd.—Jurong, Singapore (NB-003) 1,700 23,00 6,00 3,00 1 dk rf nil	**TM Launch**	Caterpillar 3406TA 2 Oil 4SA each 6Cy. 137 × 165 Caterpillar Inc. Peoria, Illinois Gen 2 × 32kW a.c.
BAHARI PRASETYA ex Kaiho-81 **P.T. Perusahaan Pelayaran Nusantara Bahari** Jakarta Indonesia	**1 146** 753 3 202	KI (NK)	**1981** Kinoura Zosen K.K.—Hakata (72) 80,19 5,563 75,01 13,50 8,16 2 dks	**M General Cargo** G.5 345 B.4 765 2 Ha (stl) (9,8 24,4 × 8,9) ER Der 1(15) 2(10)	Akasaka DM38A Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 96kW 11kn
BAHARI PRATAMA ex Sansho Maru-81 **P.T. Perusahaan Pelayaran Nusantara Bahari** Jakarta Indonesia	**997** 698 2 854	KI (NK)	**1980** K.K. Namikata Zosensho—Namikata (101) 80,90 13,52 5,569 75,01 13,50 8,11 1 dk	**M General Cargo** 2 Ho ER G.5 194 B.4 819 2 Ha (stl) (23,7 12,5 × 9,5) ER Der 1(15) 2(10)	Akasaka DM38A Oil 4SA 6Cy. 380 × 600 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
BAHCEKAPI **Tukdek Sehir Hatlari Isletmesi Mudurlugu** Turkey	**650** — 225		**1989** Turkiye Gemi Sanayii A.S.—Halic, Istanbul (268) ... ... 1 dk	**TM Ferry**	2 Oil ....
BAHER **Suez Canal Authority** Port Said Egypt	**239** 150 —	(GL)	**1962** Scheepswerven Gebr. Niestern—Delfzijl (261) 31,98 8,84 3,201 29,01 8,39 4,04 RQD 1,6 F 4,9 1 dk	**M Tug**	General Motors Oil 2SA 16Cy. 216 × 254 General Motors Corp. La Grange, Illinois
BAHER/2 **Suez Canal Authority** Port Said Egypt	**362** 0 265	**✠100A1** SS 2/87 tug **✠LMC** EL (H) 332,0/24,0U2 FN 513	**1978**-3 Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (872) 36,17 11,54 3,410 33,51 11,26 4,02 1 dk rf 356 4BH WB31T	**TM Tug** Tractor	M.T.U. 16V652TB61 2 Vee Oil 4SA each 16Cy. 190 × 230 M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 3 × 134,5kW 380V 50Hz a.c. 2 Directional propellers 11kn
BAHGAT BADAWI **Suez Canal Authority** Port Said Egypt	**1 052** 401 —	AB	**1977** Mitsubishi Heavy Industries Ltd.—Hiroshima (288) 45,29 20,30 2,001 45,01 20,01 3,76 1 dk	**TD-E Crane Barge** Cr 1(100)	Deutz RSBA6M528 2 Oil 4SA each 6Cy. 220 × 280 total 1 260bhp (927kW) driving 2 gen. each 400kW a.c. connected to 2 elec. motors & sc. shafts Kloeckner Humboldt Deutz Koeln Gen 1 × 75kW 2 Controllable pitch propellers 5kn
BAHIA ex Charlotte **State of Bahia** Salvador Brazil	**1 536** — 820	(AB)	**1944** Globe S.B. Co.—Superior, Wi (114) *87,61* 11,28 3,823 87,18 11,23 5,34 B & F 71,1 2 dks RW	**TS General Cargo**	T 8Cy. (2) 470 (2) 787 & (4) 978 x 762 Joshua Hendy Iron Works Sunnyvale, Ca Fuel (o.f.)
BAHIA **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 300	BV	**1989** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao 4,101 33,02 9,01 6,18 1 dk	**M Fishing** Stern Trawler Ref In.365	Yanmar M220-EN Oil 4SA 6Cy. 220 × 300 with clutches & reverse geared to sc. shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Japan 10,75kn
BAHIA ex Madre-83 **Societe Hispano Marocaine d'Armement de Peche** Agadir Morocco	**247** 96 —	BV	**1975** Ast. Luzuriaga S.A.—Pasajes (189) 38,59 7,22 3,950 34,57 7,19 3,94 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Skoda 6L350IIPN Oil 4SA 6Cy. 350 × 500 980bhp (721kW) CKD Praha Praha Fuel 121,5t (d.o.) 11,5kn

8721038 CB3802	**BAHIA AZUL** **Transbordadora Austral Broom Ltda.** Valparaiso Chile	**384** 115 —	GL	**1988** Astilleros y Servicios Navales (ASENAV) Ltda.—Valdivia 45,69 - 2,650 12,00 - 1 dk	**TM RoRo Cargo/Ferry**	Wizeman 4 Oil 4SA each 10Cy. 128 × 142 dr ge shafts 620kW (843bhp) J.Wizemann G.m.b.H. & Co. Gen 1 × 92kW 380V a.c. Directional propeller Directional propeller
6524474 LW3746 Df Esd Rdr RTm/h	**BAHIA CAMARONES** **Galme Pesquera S.A.I.C.** Mar del Plata Argentina	**231** 75 504	(BV) ✠Classed LR until 16/8/74	**1966**-7 Ast. del Cantabrico y de Riera—Factoria Cantabrico, Gijon (C.90) 35,49 7,55 3,988 30,48 7,50 4,09 B & F 16,5 1 dk RW rf 483 BK 178	**M Fishing** Stern Trawler 2 Ho 12,7 2,5	Deutz Oil 4SA 6Cy. 270 × 360 675bhp (497kW) Kloeckner Humboldt Deutz Gen 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7437484 U192-00764	**BAHIA CLIPPER** ex Juanita V-74 **Teodora Ogilvie Norman** San Lorenzo Honduras	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side-fishing	Oil 365bhp (268kW)
6403515 EEIU 2517 Df Esd Rdr RTm	**BAHIA DE BERMEO** Launched as Amaya Reyes **Pedro Campos Allica y otros** Bilbao Spain	**179** 56 —		**1964** S.A. Balenciaga—Zumaya (81) 32,92 6,46 26,01 6,41 3,51 RW	**M Fishing** Side Trawler	Oil 2SA 4Cy. 430bhp (316kW) Cons. Echevarria Fuel 31,5t (d.o.)
8311431 CLFX Df Esd Gc Pfd Rdr RT	**BAHIA DE CARDENAS** **Empresa de Navegacion Mambisa** Matanzas Cuba	*10 572* *6 571* 16 223 T/cm 26,2	**✠100A1** strengthened for heavy cargoes **✠LMC** EL E† 577,5/56,0U3 FN 4797 RCB	**1986**-11 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (269) 149,05 (BB) 22,05 9,408 137,78 22,00 12,81 P 7,4 F 11,3 2 dks rf nil DK in way of all holds SF 8BH WB6986T incl. Comb. btm & STs in way of No. 2 hold 715T, Lwr STs in way of Nos. 3 & 4 holds 338T & incl. No. 3 hold 4775T	**M General Cargo** cargo loading in the TwD limited to 3.0T/cub.m 5 Ho 17,2 26,2 18,0 18,0 19,5 ER 5 TwD G.22 794 B.20 791 TEU 519 C.Ho 357/20' (40') C.Dk 162/20' (40') 5 Ha (stl) (12,7 × 8,0) (19,5 12,7 12,7 12,7 × 13,1) ER Cr 4(12,5)	B&W Oil 2SA 7Cy. 450 × 1200 7 420bhp (5 458kW) Ast. Espanoles S.A. AuxB (o.f.) 6,5kgf/cm² (6,4bar) AuxB (ex.g) made86 6,5kgf/cm² (6,4 Gen 3 × 450kW 440V 60Hz a.c. Fuel 254,0t (d.o.) 1 312,5t (hvf)
7825980 EHXS 290-2 Df Esd Gc Pfd Rdr RT	**BAHIA DE CEUTA** **Islena de Navegacion S.A. (ISNASA)** Vigo Spain	**3 717** 1 189 1 188	AB	**1980** Hijos de J. Barreras S.A.—Vigo (1456) 99,52 (BB) 4,250 90,02 17,01 10,52 B 67,4 3 dks rf nil	**TM RoRo Cargo/Ferry** 1300dk P Bow door/ramp Stern door/ramp Cars 168 Lorries 18 Mchy.aft	Deutz 2 Vee Oil 4SA each 12Cy. 400 × 500 sc. shafts 8 800bhp (6 473kW) Hijos de J. Barreras S.A. Gen 3 × 400kW 380V 50Hz a.c. Thw. thrust propeller fwd
8311390 CLFV Df Esd Gc Rdr RTm/h/v SatNav	**BAHIA DE CIENFUEGOS** **Empresa de Navegacion Mambisa** Cienfuegos Cuba	*10 572* *6 571* 16 226 T/cm 26,2	**✠100A1** strengthened for heavy cargoes **✠LMC** EL E† 577,5/56,0U3 FN 4796 RCB	**1986**-4 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (267) 148,70 (BB) 22,05 9,408 137,75 22,00 12,81 P 7,1 F 11,3 2 dks rf nil DK in way of Nos. 1-5 holds SF 8BH WB6986T incl. No. 3 hold 4775T, Comb. btm & STs in way of No. 2 hold 715T & Lwr STs in way of Nos. 3 & 4 holds 338T	**M General Cargo** cargo loading in the TwD spaces limited to 3.0T/cub.m 5 Ho 17,2 26,2 18,0 18,0 19,5 ER 5 TwD G.22 794 B.20 791 TEU 519 C.Ho 357/20' (40') C.Dk 162/20' (40') 5 Ha (stl) (12,7 × 8,0) (19,5 12,7 12,7 12,7 × 13,1) ER Cr 4(12,5)	B&W Oil 2SA 7Cy. 450 × 1200 7 423bhp (5 460kW) Ast. Espanoles S.A. Sestao 2 AuxB (1 o.f. 1 ex.g) 6,4kgf/cm² (6,3 Gen 3 × 450kW 440V 60Hz a.c. Fuel 250,5t (d.o.) 1 292,0t (hvf)
6914710 CLHS Df Esd Gc Rdr RT	**BAHIA DE COCHINOS** **Empresa de Navegacion Mambisa** La Habana Cuba	**10 972** 6 158 15 799	**✠100A1** CS 7/84 Ice Class 2 **✠LMC** **✠Lloyd's RMC** EL B† $2\frac{15}{16}$"U2 FN 5021 RCB	**1969**-7 Uddevallavarvet A/B—Uddevalla (228) 161,88 20,55 9,792 150,40 20,50 12,88 F 15,9 2 dks, 3rd dk in Nos. 1 & 4 holds 4th dk in No. 4 hold rf 51 9BH to U dk, 1 to 2nd dk WB3940t incl. TwDa1345t Tunnel tanks 245t	**M General Cargo** Ref 7 Ho 16,4 21,1 11,7 8,6 ER 7,8DTp&s 12,5 18,7 14,8 10 TwD G.19 606 B.17 909 In.1 741 L.1 367 7 Ha (stl) (8,1 × 5,7) (12,2 7,7 3,0 × 7,3) ER (12,5 12,5 10,1 × 7,3) 20W Der 1(60) 1(30) 18(10) 2(3)	B&W Oil 2SA 7Cy. 740 × 1600 11 900bhp (8 753kW) Uddevallavarvet A/B AuxB 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 364kW 450V 60Hz a.c. Fuel 467,5t (d.o.) 1 161,5t (hvf)
6917774 EAUE Esd Gc Rdr RTm	**BAHIA DE GUIPUZCOA** **Herederos de Juan Velasco S.A.** Vigo Spain	**668** 262 986	BV	**1969** Const. Nav. Yarza—Vigo (23) 50,50 10,65 46,00 10,19 7,01 2 dks	**M Fishing** Side Trawler 1 Ho ER In.770 3 Ha (4,3 × 1,3) (2,9 2,9 × 1,9) ER Der 1(60) 1(16)	Deutz Oil 4SA 6Cy. 400 × 580 1 250bhp (919kW) Hijos de J. Barreras S.A. Fuel 277,5t (d.o.)
8311429 CLFW Df Esd Gc Rdr RTm/h/v SatNav	**BAHIA DE LA HABANA** **Empresa de Navegacion Mambisa** La Habana Cuba	*10 572* *6 571* 16 223 T/cm 26,2	**✠100A1** strengthened for heavy cargoes **✠LMC** EL E† 577,5/56,0U3 FN 4798 RCB	**1986**-7 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (268) 149,05 (BB) 22,05 9,408 137,78 22,01 12,81 P 7,4 F 11,3 2 dks rf nil DK in way of all holds SF 8BH WB6986T incl. Comb. btm & STs in way of No. 2 hold 715T, Lwr STs in way of Nos. 3 & 4 holds 338T & incl. No. 3 hold 4775T	**M General Cargo** cargo loading in the TwD spaces limited to 3.0T/cub.m 5 Ho 17,2 26,2 18,0 18,0 19,5 ER 5 TwD G.22 794 B.20 791 TEU 519 C.Ho 357/20' (40') C.Dk 162/20' (40') 5 Ha (stl) (12,7 × 8,0) (19,5 12,7 12,7 12,7 × 13,1) ER Cr 4(12,5)	B&W Oil 2SA 7Cy. 450 × 1200 7 420bhp (5 458kW) Ast. Espanoles S.A. Sestao 2 AuxB (1 o.f. 1 ex.g) 6,4kgf/cm² (6,3 Gen 3 × 450kW 440V 60Hz a.c. Fuel 250,5t (d.o.) 1 292,0t (hvf)
7901734 EHVO Df Esd Gc Rdr RT	**BAHIA DE MALAGA** **Islena de Navegacion S.A. (ISNASA)** Algeciras Spain	**3 717** 1 189 1 188	AB	**1980** Ast. de Santander S.A.—Santander (150) 99,52 (BB) 17,63 4,511 90,02 17,01 10,52 B 67,4 3 dks rf nil	**TM RoRo Cargo/Ferry** 1300dk P Bow door/ramp Stern door/ramp Cars 168 Lorries 18	Deutz 2 Vee Oil 4SA each 12Cy. 400 × 50 sc. shafts 8 800bhp (6 473kW) Hijos de J. Barreras S.A. Gen 3 × 400kW 380V 50Hz a.c.
8311364 CLFR Df Esd Gc Pfd Rdr RT	**BAHIA DE MANZANILLO** **Empresa de Navegacion Mambisa** Manzanillo Cuba	*10 572* *6 571* 16 248 T/cm 26,2	**✠100A1** strengthened for heavy cargoes **✠LMC** EL E† 577,5/56,0U3 FN 4798 RCB	**1985**-12 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (266) 148,72 (BB) 22,05 9,391 137,78 22,01 12,81 P 7,1 F 11,3 2 dks rf nil DK in way of all holds SF 8BH WB6986T incl. Comb. btm & STs in way of No. 2 hold 715T, Lwr STs in way of Nos. 3 & 4 holds 338T, incl. No. 3 hold 4775T	**M General Cargo** cargo loading in the TwD spaces limited to 3.0T/cub.m 5 Ho 17,2 26,2 18,0 18,0 19,5 ER 5 TwD G.22 794 B.20 791 TEU 519 C.Ho 357/20' (40') C.Dk 162/20' (40') 5 Ha (stl) (12,7 × 8,0) (19,5 12,7 12,7 12,7 × 13,1) ER Cr 4(12,5)	B&W Oil 2SA 7Cy. 450 × 1200 7 423bhp (5 460kW) Ast. Espanoles S.A. Manises 2 AuxB (1 o.f. 1 ex.g) 6,4kgf/cm² (6,3 Gen 3 × 450kW 440V 60Hz a.c. Fuel 250,5t (d.o.) 1 292,0t (hvf)
8404707 CLFT Df Esd Gc Pfd Rdr RT	**BAHIA DE NUEVITAS** **Empresa de Navegacion Mambisa** Nuevitas Cuba	*10 572* *6 571* 16 248 T/cm 26,2	**✠100A1** strengthened for heavy cargoes **✠LMC** EL E† 577,5/56,0U3 FN 4798 RCB	**1986**-6 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (268) 149,05 (BB) 22,05 9,410 137,78 22,01 12,81 P 7,4 F 11,3 2 dks rf nil DK in way of all holds SF 8BH WB6986T incl. Comb. btm & STs in way of No. 2 hold 715T, Lwr STs in way of Nos. 3 & 4 holds 338T and incl. No. 3 hold 4775T	**M General Cargo** cargo loading in the TwD spaces limited to 3.0T/cub.m 5 Ho 17,2 26,2 18,0 18,0 19,5 ER 5 TwD G.22 794 B.20 791 TEU 519 C.Ho 357/20' (40') C.Dk 162/20' (40') 5 Ha (stl) (12,8 × 8,0) (19,5 12,8 12,8 12,8 × 13,1) ER	B&W Oil 2SA 7Cy. 450 × 1200 7 420bhp (5 458kW) Ast. Espanoles S.A. Manises 2 AuxB (1 o.f. 1 ex.g) 6,4kgf/cm² (6,3 Gen 3 × 450kW 440V 60Hz a.c. Fuel 250,5t (d.o.) 1 292,0t (hvf)

BAHIA DE PUERTO PADRE **Empresa de Navegacion Mambisa** Puerto Padre Cuba	*10 572* *6 571* 16 211 T/cm 26,2	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL E† 577,5/56,0U3 FN 4796 RCB	**1986**-1 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (266) 148,72 (BB) 22,05 9,408 137,75 22,00 12,81 P 7,1 F 11,3 2 dks rf nil DK in way of all holds SF 8BH WB6986T incl. Comb. btm & STs in way of No. 2 hold 715T Lwr STs in way of Nos. 3 & 4 holds 338T and incl. No. 3 hold 4775T	**M General Cargo** cargo loading in the TwD spaces limited to 3.0T/cub.m 5 Ho 17,2 26,2 18,0 18,0 19,5 ER 5 TwD G.22 794 B.20 791 TEU 519 C.Ho 357/20' (40') C.Dk 162/20' (40') 5 Ha (stl) (12,7 × 8,0) (19,5 12,7 12,7 12,7 × 13,1) ER Cr 4(12,5)	B&W 7L45GB Oil 2SA 7Cy. 450 × 1200 7 420bhp (5 458kW) Ast. Espanoles S.A. Sestao Works, Bilbao 2 AuxB (1 o.f. 1 ex.g) 6,4kgf/cm² (6,3bar) Gen 3 × 450kW 440V 60Hz a.c. Fuel 250,5t (d.o.) 1 292,0t (hvf) 14kn
BAHIA DE SAN SEBASTIAN **Herederos de Juan Velasco S.A.** Vigo Spain	**668** 262 986	BV	**1969** Const. Nav. Yarza—Vigo (22) 55,00 10,65 4,501 47,60 10,61 7,01 2 dks	**M Fishing** Side Trawler 1 Ho ER ln.770 3 Ha (4,3 × 1,3) (2,9 2,9 × 1,9) ER Der 1(60) 1(16)	Deutz Oil 4SA 6Cy. 400 × 580 1 250bhp (919kW) Hijos de J. Barreras S.A. Vigo Fuel 278,0t (d.o.) 11kn
BAHIA DE SANTIAGO DE CUBA **Empresa de Navegacion Mambisa** Santiago de Cuba Cuba	*10 572* *6 571* 16 248 T/cm 26,2	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL E† 577,5/56,0U3 FN 4796 RCB	**1986**-3 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (267) 148,72 (BB) 22,05 9,410 137,75 22,00 12,81 P 7,1 F 11,3 2 dks rf nil DK in way of all holds SF 8BH WB6986T incl. Comb. btm & STs in way of No. 2 hold 715T Lwr STs in way of Nos. 3 & 4 holds 338T and incl. No. 3 hold 4775T	**M General Cargo** cargo loading in the TwD spaces limited to 3.0T/cub.m 5 Ho 17,2 26,2 18,0 18,0 19,5 ER 5 TwD G.22 794 B.20 791 TEU 519 C.Ho 357/20' (40') C.Dk 162/20' (40') 5 Ha (stl) (12,7 × 8,0) (19,5 12,7 12,7 12,7 × 13,1) ER Cr 4(12,5)	B&W 7L45GB Oil 2SA 7Cy. 450 × 1200 7 420bhp (5 458kW) Ast. Espanoles S.A. Manises Works, Valencia 2 AuxB (1 o.f. 1 ex.g) 6,4kgf/cm² (6,3bar) Gen 3 × 450kW 440V 60Hz a.c. Fuel 216,5t (d.o.) 1 240,5t (hvf) 14kn
BAHIA DE SANTONA **Cooperativa Bahia de Santona** Bilbao Spain	**120** 52 —		**1967** Ast. Zamacona S.A.—Bilbao (22) 26,65 6,43 2,661 23,50 6,41 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Mercedes Benz Oil 4SA 6Cy. 175 × 205 420bhp (309kW) Maybach Mercedes-Benz Motorenbau Friedrichshafen 10,5kn
BAHIA DEL CON **Manuel Mora Dominguez** Moana Spain	**237** 100 —	BV	**1973** Ast. Gondan—Puerto de Figueras (76) 33,30 7,01 3,401 30,97 7,00 3,81 1 dk	**M Fishing** Side Trawler Mchy.aft	M.T.M. TI629C Oil 4SA 6Cy. 295 × 420 750bhp (552kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 83,5t (d.o.) 10kn
BAHIA EXPRESS ex Shamrock Rotterdam-90 ex Cabo Santa Ines-89 ex Saint Luc-83 ex Talarah-80 **St. Thomas Shipping Co. Ltd.** V. Ships (UK) Ltd. Nassau Bahamas	T.Mk **8 729** 5 702 13 788 **12 355** 7 992 17 009	✠**100A1** CS 6/87 DTsf & TwDsa—veg. oil or latex Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL i† $2\frac{7}{16}$"U2 FN 5763	**1967**-8 Eriksbergs M/V A/B—Goteborg (607) 178,54 21,42 8,471/9,519 167,27 21,34 13,11 F 26,9 3 dks rf 279 len 71 conv General Cargo 71 8BH WB4250t incl. Topside & wing tanks in holds 1316t DTf148t	**M General Cargo/Container Ship** Fixed-guides Ref 6 Ho 7,7DT 12,9 22,4 19,2 23,2 18,4 19,2 ER G.26 793 B.24 465 ln.1 713 TEU 218 C.Ho 90/20' C.Dk 128/20' 14 Ha (stl) (4,8 × 5,0) (4,8p,c,s × 3,5) (15,1p&s 15,1p&s × 7,1) (20,0p&s × 8,1) (15,1p&s 15,1p&s × 7,1) ER Cr 4(25) 1(10) 1(5)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Eriksbergs M/V A/B Goteborg AuxB 114lbf/in² (7,9bar) e(ex.g) 114lbf/in² (7,9bar) Gen 2 × 340kW 2 × 280kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 1 759,5t (hvf) 17,5kn
BAHIA GUAYMAS EMPALME **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas, Sonora Mexico	**104** 53 —	(AB)	**1976** Ast. Monarca—Guaymas (592) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Waukesha Oil 4SA 6Cy. 215 × 215 reverse reduction geared to sc. shaft 385bhp (283kW) Waukesha Engine Div. Dresser Industries Inc. Waukesha, Wi Gen 1 × 3kW d.c. 1 × 1,75kW d.c. 9kn
BAHIA GUAYMAS-EMPALME II **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas, Sonora Mexico	**122** 78 —	(AB)	**1976** Const. Nav. de Guaymas S.A. (CONAGUSA)—Guaymas (151) ... ... 20,45 6,16 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (stl) (2,8 × 1,7)	Cummins Vee Oil 4SA 12Cy. 140 × 152 reverse reduction geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. U.S.A. Gen 1 × 30kW a.c. 1 × 20kW a.c. 9,5kn
BAHIA GUAYMAS-EMPALME III **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas, Sonora Mexico	**104** 53 —	(AB)	**1979** Astillero Navarro—Guymas (56) ... ... 20,58 6,20 3,61 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,7 × 1,7)	Cummins VT-28-M Vee Oil 4SA 12Cy. 140 × 152 reverse reduction geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. U.S.A. Gen 1 × 45kW a.c. 1 × 3kW a.c. 8kn
BAHIA HONDA **Empresa de Navegacion Mambisa** La Habana Cuba	*10 572* *6 571* 16 225 T/cm 26,2	✠**100A1** strengthened for heavy cargoes ✠**LMC** EL E† 577,5/56,0U3 FN 4797 RCB	**1986**-12 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (270) 148,70 (BB) 22,05 9,402 137,78 22,00 12,81 P 7,4 F 11,3 2 dks rf nil DK in way of all holds SF 8BH WB6986T incl. Comb. btm & STs in way of No. 2 hold 715T, Lwr STs in way of Nos. 3 & 4 holds 338T and incl. No. 3 hold 4775T	**M General Cargo** cargo loading in the TwD limited to 3.0T/cub.m 5 Ho 17,2 26,2 18,0 18,0 19,5 ER 5 TwD G.22 794 B.20 791 TEU 519 C.Ho 357/20' (40') C.Dk 162/20' (40') 5 Ha (stl) (12,7 × 8,0) (19,5 12,7 12,7 12,7 × 13,1) ER Cr 4(12,5)	B&W 7L45GB Oil 2SA 7Cy. 450 × 1200 7 420bhp (5 458kW) Ast. Espanoles S.A. Sestao Works, Bilbao 2 AuxB (1 o.f. 1 ex.g) 6,4kgf/cm² (6,3bar) Gen 3 × 450kW 450V 60Hz a.c. Fuel 250,0t (d.o.) 1 292,0t (hvf) 14kn
BAHIA MAGDALENA ex Chavez-80 ex Pacific Carrier-78 ex Delphic Oracle-69 **Pacos Carrier Inc.** Barber Ship Management Ltd. Panama Panama	**12 487** 7 345 20 066	AB	**1959** Hitachi Zosen—Sakurajima Works, Osaka (3812) 176,74 22,13 9,692 167,01 22,00 12,70 P 36,3 F 14,7 1 dk RW rf 127 conv Bulk Carrier 69	**M Bulk Carrier** Self-unloader 7 Ho 23,2 17,3 17,6 8,7 17,6 17,6 22,4 ER G.16 318 HeCls. ptB 7 Ha (12,8 11,2 11,2 5,5 11,2 11,2 12,8 × 8,9) ER	B&W 7-74VTBF-160 Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 250kW 1 × 120kW 230V d.c. Fuel 164,5t (d.o.) 1 299,5t (hvf)-29,5pd 15kn
BAHIA SAN BLAS **Government of The Argentine Republic (Servicio de Transportes Navales)** Buenos Aires Argentina	**7 838** — 7 640	AB	**1978** Ast. Principe, Menghi y Penco S.A.—Avellaneda (109) 119,92 17,81 7,494 109,33 17,51 9,71 P 24,1 F 15,0 2 dks rf nil	**TM General Cargo** TEU 120 C. 120/20'	Sulzer 6ZL40/48 2 Oil 4SA each 6Cy. 400 × 480 reverse reduction geared to sc. shafts 8 700bhp (6 399kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 320kW a.c. 15kn
BAHITH **Kuwait Institute for Scientific Research** Kuwait Kuwait	*679* *203* 159	✠**100A1** SS 7/88 ✠**LMC** **UMS** EL J 357,5/26,0U2 FN 564	**1984**-3 Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (771) 43,62 (BB) 10,39 3,701 37,01 10,32 4,91 F 24,1 1 dk rf 800 Box K 297 6BH WB146T	**M Research/Fishing** Side-fishing Ref 1 Ho 1 Ha (stl)	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 with clutches, flexible couplings & sr geared to sc. shaft 1 162bhp (855kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 458kW 2 × 260kW 385V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 56,0t (d.o.) 12,53kn

7813743 YQMX Gc Rdr RT	**BAHLUI** **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**3 163** 1 421 2 116	RNR	**1978** VEB Volkswerft Stralsund—Stralsund (232) 101,48 (BB) 15,22 5,800 91,80 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 2 Ho In.1 820 2 Ha (stl) (each 2,2 × 2,2) 6W Der 2(5) 4(2)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock Controllable pitch propeller
8815827	**BAHMAN IV** **NIOC Tug Boat Services** Bandar Bushehr Iran	**20** — —	**✠100A1** extended protected waters service from the port of Bandar Bushehr **LMC** EL 54,0/16,0 FN 76	**1988**-12 Van der Giessen Scheepswerf B.V. —Hardinxveld-Giessendam (4677) 14,45 4,28 1,573 12,37 4,25 1,85 1 dk rf - 2BH	**TM Pilot Mooring Launch**	Gardner 2 Oil 4SA each 6Cy. 130 × 159 flexible couplings & sr reverse shafts 308kW (419bhp) L. Gardner & Sons Ltd. Gen 1 × 2kW 24V d.c.
8815839	**BAHMAN V** **NIOC Tug Boat Services** Bandar Bushehr Iran	**20** — —	**✠100A1** extended protected waters service from the port of Bandar Bushehr **LMC** EL 54,0/16,0 FN 76	**1988**-12 Van der Giessen Scheepswerf B.V. —Hardinxveld-Giessendam (4678) 14,45 1,573 12,37 4,25 1,85 1 dk rf - 2BH	**TM Pilot Mooring Launch**	Gardner 2 Oil 4SA each 6Cy. 130 × 159 flexible couplings & sr reverse shafts 308kW (419bhp) L. Gardner & Sons Ltd. Gen 1 × 2kW 24V d.c.
8815841	**BAHMAN VI** **NIOC Tug Boat Services** Bandar Bushehr Iran	**20** — —	**✠100A1** extended protected waters service from the port of Bandar Bushehr **LMC** FN 79	**1988**-12 Van der Giessen Scheepswerf B.V. —Hardinxveld-Giessendam (4679) 14,45 4,28 1,573 12,37 4,25 1,85 1 dk rf - 2BH	**TM Pilot Mooring Launch**	Gardner 2 Oil 4SA each 6Cy. 130 × 159 flexible couplings & sr reverse shafts 308kW (419bhp) L. Gardner & Sons Ltd. Gen 1 × 2kW 24V d.c.
7410967 9KJA KT1553 Df Esd Gc Rdr RTv SatCom	**BAHRAH** ex Parkgate-88 ex Bahrah-87 **Kuwait Oil Tanker Co. S.A.K.** Kuwait Kuwait	*18 091* *11 569* 30 026 T/cm 39,6	NV (RI) ✠LR class withdrawn-Owners' request 7/3/89	**1979**-2 Italcantieri S.p.A.—Castellammare di Stabia (4331) 170,52 (BB) 25,94 11,024 161,50 25,90 11,66 P 10,7 F 17,7 1 dk rf nil Bow/CM 85 Diam. 0,310 MH 0,9	**TM Tanker** DB 12 Ta ER L.(oil) 35 527 HeCls. C 4 Cargo pumps total 3 200T/hr	GMT 2 Oil 4SA each 6Cy. 550 × 590 shafts 10 592kW (14 400bhp) Fincantieri-Cant. Nav. Italiani S.p. Motori) Gen 2 × 2800kW 2 × 700kW Controllable pitch propeller Controllable pitch propeller Fuel 136,0t (d.o.) 1 621,5t (hvf)
8517140 9MBA9 Df Rdr RT	**BAHTERA MAS III** ex Spirit of Victoria-89 **Hariman Teknik (Malaysia) Sendirian Berhad** Port Kelang Malaysia	**128** 59 —	(NV)	**1985** International Catamarans Pty. Ltd.—Hobart, Tas. (016) 27,41 13,21 1,740 24,90 13,01 1,81 3 dks	**TM Semi-submerged Ferry** Twin Hull 217dk P	General Motors 2 Vee Oil 2SA 12Cy. with clutche couplings & sr reverse geared 1 088kW (1 479bhp) General Motors Corp., Detroit Die Div. Gen 1 × 13kW 240V 50Hz a.c.
8824804	**BAHTERA NUSANTARA INDAH** **P.T. Tanjung Dewa** Samarinda Indonesia	**387** 218 —	KI	**1981** P.T. Kaltim Shipyard—Samarinda 42,53 - — 39,50 10,10 2,90 1 dk	**TM Tanker**	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 720kW (979bhp) Caterpillar Tractor Co. Gen 1 × 6,4kW 220V a.c.
8426494 BRSD Esd Rdr RT	**BAI HE** ex Hong Wei 7-83 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**1 840** 1 025 649		**1969** Wenchong Shipyard—Huangpu/Whampoa 78,26 3,301 70,01 13,01 7,01 2 dks	**M General Cargo** 2 Ho B.469 2 Ha (stl) (each 5,2 × 3,6) 4W Der 4(1,5-3)	2 Oil 4SA each 12Cy. 222 × 27 2 400bhp (1 765kW) Gen 3 × 100kW 220V d.c.
7822184 BODF Df Esd Gc Pfd Rdr RT	**BAI HE KOU** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**5 986** 1 793 7 374	ZC ✠Classed LR until 4/6/82	**1980**-5 Kawasaki Heavy Ind. Ltd.—Sakaide (1317) 146,56 (BB) 22,64 6,810 130,00 22,60 14,20 2 dks rf 152	**M RoRo Cargo** Ice strengthened Quarter stern door/ramp L 32,00 W 7,50 SWL 100 Lane Length 1374 Cargo Width 7,50 Clear height 6,75 Cars 550 1 Ho 68,5 ER B.18 900 TEU 435 C.Ho 33/20' C.Ro/ro Dk 212/20' C.Dk. 190/20'	MAN Vee Oil 4SA 10Cy. 520 × 550 sr shaft 10 550bhp (7 760kW) Kawasaki Heavy Ind. Ltd. Gen 1 × 740kW 2 × 720kW 3 Controllable pitch propeller Thw. thrust propeller fwd Fuel 126,0t (d.o.) 644,0t (hvf)-35,0
6612544 BAZK Df Esd Gc Pfd Rdr RTm	**BAI YIN SHAN** ex Izumo Maru-82 **Dalian Marine Shipping Co.** Dalian/Dairen China	**10 100** 5 697 12 653	NK ZC	**1966** Hitachi Zosen—Mukaishima (4128) 157,00 (BB) 22,05 9,400 146,00 22,00 13,30 P 9,2 F 25,0 2 dks, pt 3rd dk RW rf 246	**M General Cargo** Ref 4P 6 Ho 16,3 18,2 20,5 20,5 ER 10,1DTp&s 11,4 16,0 G.20 324 B.18 601 In.518 6 Ha (stl) (7,4 × 4,5) (10,5 12,1 14,4 × 7,0) ER (12,8 × 7,0) (8,3 × 5,0) 20W Der 2(20) 2(10) 16(6)	B&W Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) Hitachi Zosen Sakuraj Gen 2 × 450kW 450V 60Hz a.c. Fuel 1 322,0t (hvf)-37,5pd
6709139 BOXK Df Esd Gc Pfd Rdr RTv	**BAI YU HAI** ex Aegis Thunder-79 ex Vigan-74 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**21 132** 15 224 38 140	ZC (AB) (NV)	**1967** A/B Gotaverken—Goteborg (813) 200,30 27,08 11,160 192,08 26,97 15,04 P 35,7 F 15,6 1 dk rf 43	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,3 23,6 16,3 27,1 16,3 25,3 16,3 ER G.48 018 7 Ha (stl) (10,9 16,4 16,0 16,4 10,9 16,4 10,9 × 13,2) ER Cr 5(8)	Gotaverken Oil 2SA 7Cy. 750 × 1600 12 050bhp (8 863kW) A/B Gotaverken Gen 3 × 330kW 440V 60Hz a.c. Fuel 230,0t (d.o.) 1 290,0t (hvf)-37
6700949 BOMC Df Esd Gc Rdr RT	**BAI YUN HAI** ex Sunima-77 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**13 769** 8 063 20 030 T/cm 31,6	ZC (NV)	**1967** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (279) 174,04 22,56 8,900 164,00 22,50 12,60 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes Ice strenghened 6 Ho ER G.26 845 B.25 336 6 Ha (stl) (12,5 12,8 12,8 12,8 12,8 12,8 × 12,0) ER 12W Der 12(10)	B&W Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) R.O. Tvornica Dizel Motora "Uljani Gen 3 × 300kW 440V 60Hz a.c. Fuel (hvf)
6714859 BWBG Df Esd Gc Pfd Rdr RTm/v	**BAI YUN SHAN** ex Susanne Skou-80 **Government of The People's Republic of China (Fujian Province Shipping Co. - Fuzhou Branch)** Fuzhou/Foochow China	**4 570** 2 499 6 950	ZC ✠Classed LR until 7/8/81	**1967**-9 Helsingor Skibsv. og Maskinbyg. —Helsingor (379) 137,56 18,39 7,160 124,97 18,34 11,15 RAD 9,8 F 27,8 2 dks RW rf 102	**M General Cargo** 12P 5 Ho 13,3 20,6 21,8 23,0 15,1 G.14 914 B.13 296 5 Ha (stl) (8,2 12,1 11,5 12,2 7,9 × 6,1) 16W Der 1(30) 1(25) 6(10) 10(5)	B&W Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Helsingor Skibsv. og Maskinbyg. Gen 3 × 320kW 440V 60Hz a.c. Fuel 1 328,0t (hvf)
8516914 Rdr RT	**BAIA AZUL** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Lobito Angola	**248** 82 135	BV	**1987** Soc. Esercizio Cant.—Viareggio (738) 32,52 2,850 27,41 8,01 3,81 1 dk	**M Fishing** Stern Trawler In.200	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 wi flexible couplings & reverse red sc. shaft 862bhp (634kW) Caterpillar Inc.

BAIA DE ARAMA **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**39 537** 26 078 64 897	RNR	**1983** Intreprinderea Constr. Navale Constantza —Constantza (444) 254,10 32,24 12,350 239,62 32,21 17,00 1 dk	**M Bulk Carrier** 9 Ho 17,5 29,7 17,9 20,7 20,7 20,7 17,9 30,6 15,3 ER G.83 997 11 Ha (stl) (10,9 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 × 15,6) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poland
BAIA DE ARIES **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**39 537** 26 078 64 897	RNR	**1984** Intreprinderea Constr. Navale Constantza —Constantza (450) 253,98 12,321 239,71 32,21 17,02 1 dk	**M Bulk Carrier** 9 Ho 17,5 29,7 17,9 20,7 20,7 20,7 17,9 30,6 15,3 ER G.83 997 11 Ha (stl) (10,9 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 × 15,6) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. 14,75kn
BAIA DE CRIS **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**39 537** 26 078 64 897	RNR	**1984** Intreprinderea Constr. Navale Constantza —Constantza (445) 254,10 12,350 239,54 32,18 17,00 1 dk	**M Bulk Carrier** 9 Ho 17,5 29,7 17,9 20,7 20,7 20,7 17,9 30,6 15,3 ER G.83 997 11 Ha (stl) (10,9 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 × 15,6) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. 14,75kn
BAIA DE FIER **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**39 537** 26 078 64 897	RNR	**1984** Intreprinderea Constr. Navale Constantza —Constantza (447) 253,98 12,321 239,71 32,21 17,02 1 dk	**M Bulk Carrier** 9 Ho 17,5 29,7 17,9 20,7 20,7 20,7 17,9 30,6 15,3 ER G.83 997 11 Ha (stl) (10,9 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 × 15,6) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. 14,75kn
BAIA DE ZARCO ex Southern Reaper-89 ex Veryac'h-79 **Pimenta Fishing** Cape Town/ Kaapstad South Africa	**270** 170 —		**1961** Ch. A. Tertu—Le Fret 32,01 8,44 27,36 1 dk	**Wood M Fishing** Side-fishing	Duvant Oil 4SA 6Cy. 240 × 300 580bhp (427kW) Moteurs Duvant Valenciennes 9,75kn
BAIA FARTA **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Lobito Angola	**160** 51 —	BV	**1984** Soc. Esercizio Cant.—Viareggio (669) 30,10 2,801 23,91 7,21 5,47 1 dk	**M Fishing** Ref	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 with flexible couplings & sr reverse geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Thw. thrust propeller fwd 11,75kn
BAIA MARE Constantza Romania	**2 099** 973 3 150 **3 090** 2 086 4 400	RNR	**1965** Santierul Naval Galatz—Galatz 98,30 13,92 5,500/6,579 90,91 13,89 8,13 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho -DT 15,6 21,7 20,8 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,7 14,4 × 6,0) ER 10W Der 10(3-5)	Sulzer Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 108kW 1 × 57kW 230V d.c. Fuel 228,5t (d.o.) 12,5kn
BAIA NOUA ex Stavroula-87 **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**35 699** 26 443 64 820 T/cm 72,2	BV RNR	**1981** Intreprinderea Constr. Navale Constantza —Constantza (388) 254,01 12,350 240,82 32,19 17,02	**M Bulk Carrier**	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan
BAIA SPRIE **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**39 594** 26 184 65 352	RNR (Class cont.)	**1989** Santierul Naval 2 Mai Mangalia—Mangalia (900/156) 253,47 12,601 239,71 32,20 12,88 1 dk	**M Bulk Carrier**	MAN K6SZ90/160A Oil 2SA 6Cy. 900 × 1600 Intreprinderea de Const. de Masini Resita Resita
BAIACU **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**136** 61 120	(BV)	**1984** Ast. Gondan—Puerto de Figueras (214) 26,01 2,701 22,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Seiner Mchy.fwd In.146	GUASCOR Vee Oil 4SA 12Cy. 150 × 150 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya Gen 2 × 32kW 380V 50Hz a.c.
BAIANA ex Alagoinha-82 **Brasil Offshore-Maersk (BRASMAR) Ltda.** Rio de Janeiro Brazil	**146** 104 —	AB	**1972** Swiftships Inc.—Morgan City, La (50) 7,68 2,718 31,22 7,62 4,50 F 15,9 1 dk	**TM Supply Launch**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 450bhp (1 067kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW Fuel 43,5t (d.o.)
BAICOI ex NR 4392 **A.F.D.J. Galatz (Administratia Fluviala a Dunarii de Jos - Galatz)** Galatz Romania	**832** 800 1 243	RNR	**1972** Santierul Naval Giurgiu—Giurgiu 54,28 9,99 3,620 52,35 4,93 1 dk	**TM Tank Barge** 8 Ta ER L.(oil) 1 358	M.T.U. 2 Oil 4SA each 6Cy. 175 × 205 geared to sc. shaft 560bhp (412kW) Intreprinderea "23 August" Bucharest Gen 2 × 100kW 400V 50Hz a.c. Fuel 17,5t (d.o.) 6,5kn
BAIE ST. PAUL **The CSL Group Inc.** Canada Steamship Lines Inc. Toronto, Ont. Canada	**17 809** 12 423 27 453 T/cm 45,6	✠**100A1** Lake SS 8/87 Great Lakes & River St. Lawrence service ✠**LMC** EL (ot) 2⅜"SQ FN 7517	**1963**-6 Davie SB. Ltd.—Lauzon, P.Q. (639) 222,56 22,97 8,167 216,06 22,85 11,94 Ba 33,3 F 17,4 1 dk rf 76 NS 3BH WB11227t	**S Bulk Carrier** 4P 6 Ho 27,1 29,2 29,2 29,2 29,2 34,7 ER G.36 653 17 Ha (stl) (each 6,1 × 14,3) ER	2 S Turb dr geared to sc. shaft 10 000shp (7 356kW) Pametrada The John Inglis Co. Ltd. Toronto, Ont. 2 WTB 575lbf/in² (39,7bar) Spt 407,3°C 520lbf/in² (35,9bar) hs1083,3 Gen 1 × 600kW 1 × 500kW 550V 60Hz a.c. Fuel 559,0t (o.f.) 14,5kn
BAIKOR **Bilbao Shipping S.A.** Bilbao Spain	**1 390** 882 2 252	BV	**1975** Astilleros del Atlantico S.A.—Santander (171) 67,85 5,601 60,00 12,20 6,20 2 dks	**M General Cargo** CSD 1 Ho 43,5 ER G.310 B.283 1 Ha (stl) (37,1 × 8,6) ER	Cockerill 6TR240CO Oil 4SA 6Cy. 241 × 305 1 500bhp (1 103kW) S.A. Cockerill-Ougree-Providence Seraing Gen 2 × 125kW 380V 50Hz a.c. Fuel 151,5t (d.o.) 14,25kn
BAILESTI Launched as Christina **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**32 100** 23 034 54 158	RNR ✠	**1983**-1 Santierul Naval 2 Mai Mangalia—Mangalia (900/96) 220,02 (BB) 32,16 12,353 205,54 32,11 17,02 1 dk	**M Bulk Carrier** 7 Ho 16,6 29,2 17,8 27,6 17,8 30,4 16,0 ER G.75 696 10 Ha (stl) (each 11,6 × 15,4) ER	MAN K6SZ90/160B Oil 2SA 6Cy. 900 × 1600 17 400bhp (12 799kW) Intreprinderea de Const. de Masini Resita Resita Gen 2 × 640kW 1 × 504kW 400V 50Hz a.c. Fuel 414,0t (d.o.) 3 275,0t (hvf) 16kn
BAINBRIDGE **Richard S. Mirkovich** Seattle, Wa United States of America	**130** 68 —		**1937** Al Larson—Los Angeles, Ca *23,96* 6,91 ... ... 1 dk	**Wood M General Cargo**	Imperial Oil 4SA 4Cy. 330 × 405 240bhp (177kW) Atlas Imperial Engine Co. Oakland, Ca

7930175 Esd Gc Pfd Rdr RT	**BAINBRIDGE REEFER** ex Bering Maru-87 China*	**995** 512 2 028	NK	**1980** Kishimoto Zosen K.K.—Kinoe (488) 83,01 5,011 77,02 13,21 5,06 2 dks	**M Refrigerated Cargo Fish Carrier** In.2 620 3 Ha (stl) (each 4,8 × 5,0) ER Der 2(5) 4(4)	Akasaka Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 360kW
7225817 GRHZ 303250 Esd Pfd Rdr RT	**BAIRDS** ex Strathgarry-88 ex Deeside-86 ex W. R. Deeside-73 **Caley Fisheries (Peterhead) Ltd., George, Ian & James Baird** Peterhead United Kingdom	**107** 44 65	✠Classed LR until 14/5/82	**1972**-9 J. Lewis & Sons Ltd.—Aberdeen (374) *24,21* 6,58 2,871 23,47 6,48 3,28 F 3,7 1 dk rf 1067 BK 152	**M Fishing** Side Trawler Mchy.aft	Blackstone Oil 4SA 6Cy. 222 × 292 reverse to sc. shaft 600bhp (441kW) Mirrlees Blackstone (Stamford) Lt Gen 2 × 15kW 415V 50Hz a.c.
9005510	**BAIRON** **Government of The Republic of Italy (Ministero dei Trasporti e dell'Aviazione Civile - Direzione Generale FF.SS. - Ufficio Speciale Navigazione)** Italy	**178** 80 20	RI (Class cont.)	**1990** Cant. Nav. Rodriquez S.p.A.—Messina (238) 28,70 11,00 1,501 24,70 6,50 3,45 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	M.T.U. 2 Vee Oil 4SA each 16Cy. 165 × 2 088kW (2 839bhp) M.T.U. Friedrichshafen GmbH
7503324 EGWT 3820 Esd RT	**BAIX EMPORDA** **Jaime Figueras** Barcelona Spain	**107** 39 115		**1976** Ast. Cardona—Barcelona (654) 27,92 6,66 1,969 24,21 6,53 3,20	**Wood M Fishing** Side-fishing	Volund Oil 4SA 6Cy. 300 × 410 870bhp (640kW) A/S Volund
8402462 3FXN2 12579-YJ1 Df Esd Gc Rdr RT AMVER	**BAJA CALIFORNIA** **California Fuente Inc.** Panama Panama	*4 010* *2 428* 6 265	NK	**1984** K.K. Taihei Kogyo—Akitsu (1674) 106,48 6,701 97,95 16,41 8,21 P 21,1 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) ER	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasak Ltd.)
5034161 XCBJ	**BAJA CALIFORNIA** ex Korrigan III-38 **Government of Mexico** Naviera de Acapulco Mazatlan Mexico	**962** 579 —		**1912** At. & Ch. de la Loire—Nantes *59,32* 9,45 9,40 R	**S General Cargo**	T 3Cy. 460 760 & 1250 x 960 At. & Ch. de la Loire Fuel (o.f.)
7202205	**BAJA CALIFORNIA** ex Jeanne Lynn-70 **Atun Mexicanos S.C.L.** Mexico	**471** 185 —		**1951** ....Tacoma, Wa *35,06* 8,54 ... 1 dk	**M Fishing**	Oil 900bhp (662kW) .... Fuel (d.o.)
5034197 PKAZ	**BAJAN** Launched as Belatik **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**193** 75 71	✠Classed LR until 9/58	**1953**-8 N.V. Schpsw. Janssen—Druten (J.129) 38,21 6,53 2,013 35,01 6,51 2,98 B & F 14,7 1 dk RW	**M Ferry/General Cargo** —P 2 Ho 2W	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Fuel 22,5t (d.o.)
7820447 5NFK 375731 Esd Rdr RT	**BAJIMA** **Federal Military Government of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**326** 0 296	✠**100A1** tug Nigerian coasting service ✠**LMC** EL G 302,5/20,5U2(a) FN 469 **SURVEYS OVERDUE — CLASS SUSPENDED 27/6/86**	**1980**-8 Robb Caledon Shipbuilders Ltd.—Leith (526) 38,21 9,63 3,834 34,14 9,21 4,50 1 dk rf 483 3BH WB93T	**TM Tug**	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 geared to sc. shafts Mirrlees Blackstone (Stamford) Lt Gen 2 × 72kW 1 × 31kW 400
6524527 CLFM Df Esd Gc Rdr RT	**BAJONAO** **Government of The Republic of Cuba (Flota Atunera de Cuba)** La Habana Cuba	**705** 378 659	(BV)	**1966** S.A. Juliana Const. Gijonesa—Gijon (147) 52,02 9,02 3,931 49,61 9,01 4,25 1 dk RW	**M Fishing** Stern Trawler 3 Ho ER In.555 3 Ha (each 1,6 × 1,6) ER 4W Der 4(1)	MAN Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) Cia. Euskalduna S.A. Fuel 297,5t (d.o.)
8810827 YEFE Esd Rdr RT	**BAJONG PERMAI I** **P.T. Astana Bajong Permai** Pontianak Indonesia	**933** 490 1 500	KI	**1989** Sing Koon Seng SB. & Eng. Ltd.—Singapore (688) 63,80 3,800 58,20 12,00 5,00	**TM Livestock Carrier**	Yanmar 2 Oil 4SA each 6Cy. 185 × 230 couplings & sr geared to sc. s Yanmar Diesel Engine Co. Ltd.
6702296	**BAJRA** **Bangladesh River Steamers Ltd.** Narayanganj Bangladesh	**200** 24 —	✠	**1967**-1 R. Dunston (Hessle) Ltd.—Hessle (836) 29,42 8,18 1,804 7,85 2,44	**TM Tug**	Crossley 2 Oil 2SA each 6Cy. 267 × 343 Crossley Premier Engines Ltd.
7374503 YCRE 454+PPJ Df Esd Gc Rdr RTh/v	**BAJUBANG/PERMINA 1012** **P.N. Pertambangan Minyak Dan Gas Bumi Negara (PERTAMINA)** Government of The Republic of Indonesia (Direktorat for Shipping & Telecommunications P. & T.) Jakarta Indonesia	**8 793** 5 128 13 666 T/cm 26,3	✠**100A1** SS 12/86 oil tanker ✠**LMC** EL A† $2\frac{3}{16}$"U2 FN 4200 KI	**1974**-11 Naikai SB. & Eng. Co. Ltd.—Setoda (376) 135,67 22,84 7,335 128,02 22,79 10,01 P 29,9 F 15,6 1 dk rf 102 11BH WB17959T	**M Tanker** 20 Ta ER L.(oil) 17 751 4 Cargo pumps total 2 000T/hr	B&W Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Sakura WTAuxB (o.f.) 18kgf/cm^2 (17,7ba 15,5kgf/cm^2 (15,2bar) hs294,5 e(ex.g) 22kgf/cm^2 (21,6bar) Gen 3 × 370kW 450V 50Hz a.c. Fuel 1 610,5t (hvf)-31,5pd
6926854 YBQR Rdr RT	**BAKAHUNI** ex Nagahama-75 **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**492** 175 203	KI	**1969** Kyokuyo Zosen Tekko K.K.—Chofu (205) 49,00 11,33 2,617 45,12 11,31 3,71 1 dk	**TM Ferry** 300P	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Kogyo Gen 1 × 65kW 225V
6906153 YTUG 216 Df Esd Gc Rdr RT	**BAKAR** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 239** 3 283 8 713	✠**100A1** SS 3/86 DTm—oil FP above 65,5°C. or vegetable oil or latex Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL A† $2\frac{3}{16}$"U3 FN 4350 JR	**1969**-6 Italcantieri S.p.A.—Monfalcone (1909) 152,23 (BB) 20,05 7,751 138,00 20,01 11,51 F 15,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds RW rf nil DK fwd 7BH WB1990t incl. DTm535t	**M General Cargo** Ref 5 Ho 17,6 18,7 4,4DTp&s 18,9 21,2 ER 21,2 8 TwD G.14 638 B.13 159 In.426 L.544 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 7,0) ER (11,9 × 7,0) 18W Der 1(25) 6(10) 10(5) 2(3)	Fiat Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) C.R.D. Adriatico 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 Gen 4 × 300kW 400V 50Hz a.c.
6912152 UUBY M-28494 Df Esd Gc Rdr RT	**BAKARITSA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 506** 2 078 6 459	RS	**1968** Vyborg Shipyard—Vyborg 121,95 16,74 7,090 113,01 16,69 8,34 1 dk	**M General Cargo** Ice strengthened 4 Ho 17,3 19,3 19,5 ER 20,8 G.7 870 B.7 300 4 Ha (stl) (11,1 × 8,0) (13,3 13,3 × 9,5) ER (13,3 × 9,5) Cr 4(5)	B&W Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Gen 3 × 160kW 400V 50Hz a.c Fuel 139,0t (d.o.) 330,0t (hvf)

BAKASSI **Sea Terminal Services** Sete France	**278** 79 —	BV	**1979** Service Machine & SB. Corp.—Amelia, La (128) 35,97 7,93 2,431 32,80 3,48 1 dk	**TM Supply Ship** Deck Cargo	General Motors 16V-92-TA 2 Vee Oil 2SA each 16Cy. 123 × 127 1 200bhp (883kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 11kn
BAKAYEVO ex Sidimi **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 433** 872 1 420	(RS)	**1962** ............U.S.S.R. 84,69 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.294 In.1 330 5 Ha (1,9 1,9 × 1,9) (1,6 × 1,6) (1,5 × 1,5) (1,3 × 1,2) 4W Der 2(5) 2(1,5)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
BAKENGRACHT **C.V. Scheepv. Onderneming "Bakengracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 599** 1 052 3 489	✠**100A1** SS 4/86 Ice Class 1A at a draught not exceeding 5.97 metres ✠**LMC** EL T 467,5/44,0U2 FN 1987	**1981**-3 Miho Zosensho K.K.—Shimizu (1183) 80,22 (BB) 16,11 5,985 74,86 16,01 10,52 RFD 10,4 2 dks rf nil 3BH to U dk, 1 to 2nd dk, WB1250T incl. DTf192T & STs in hold 187T	**M General Cargo** Ice strengthened 1 Ho 49,8 ER 1 TwD G.7 172 B.7 035 TEU 165 C.Ho 136/20' (40') C.Dk 29/20' (40') 1 Ha (stl) (44,4 × 12,8) ER Cr 2(15)	Hanshin Oil 4SA 6Cy. 400 × 460 2 354kW (3 200bhp) Hanshin Nainenki Kogyo Kobe Gen 3 × 200kW 1 × 132kW 445V 60Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.) 333,5t (hvf) 12,75kn
BAKERIT **U.S.S.R. -Ministry of Gas Industry** U.S.S.R.	*3 500* *1 075* 2 000	RS	**1986** Hollming Oy—Rauma/Raumo (256) 85,81 5,601 75,32 16,81 8,72 1 dk	**TD-E Research/ Drilling Ship**	Russkiy G74 4 Oil 4SA each 6Cy. 360 × 450 total 6 000bhp (4 413kW) driving gen. connected to elec. motor Russkiy-Diesel Works U.S.S.R. 2 Directional propellers 2 Thw. thrust Contr. pitch propellers fwd 13kn
BAKHAR **U.S.S.R. -Ministry of Gas Industry** Baku U.S.S.R.	**997** 299 707	RS	**1987** Rauma-Repola Oy—Savonlinna (471) 56,11 11,21 3,650 47,40 11,02 4,81 1 dk	**M Tanker** Chemical 5 Ta ER L.495	Russkiy 2 Oil 4SA each 12Cy. 180 × 200 with flexible couplings & reduction geared to sc. shafts 998bhp (734kW) Leningrad Metal Works Leningrad 2 Thw. thrust propellers
BAKHARDEN **U.S.S.R. -"Kaspryba"** Krasnovodsk U.S.S.R.	*722* *217* 451	RS	**1984** ............U.S.S.R. 54,84 9,96 4,111 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
BAKHCHISARAY **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 177** 746 1 152	RS	**1968** VEB Volkswerft Stralsund—Stralsund (242) 81,97 13,64 5,160 73,00 13,59 9,56 2 dks	**M Research/Fishing** Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (1,5 × 1,9) (2,6 2,6 2,6 × 2,3) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
BAKHCHISARAY **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 124** 491 1 545	RS	**1971** Krasnoyarsk Shipyard—Krasnoyarsk 72,17 11,31 4,630 65,41 5,01 1 dk	**M General Cargo** Ice strengthened 2 Ho ER B.1 830 2 Ha (stl) (each 14,4 × 7,0) ER Cr 1(8)	Russkiy Oil 2SA 8Cy. 300 × 500 1 000bhp (736kW) Russkiy-Diesel Works Leningrad Gen 2 × 150kW 400V 50Hz a.c. 11kn
BAKHTARAN **Government of The Islamic Republic of Iran (Setad Daryaie Sepah Pasdaran, Poshtibani Daryaie, Daftar Tamirat Va Negahdari)** Bandar Abbas Iran	*544* *181* 337	✠Classed LR until 22/8/86	**1985**-11 B.V. Scheepswerf K. Damen—Hardinxveld-Giessendam (642) 50,75 10,24 2,652 48,75 10,01 3,46 1 dk rf nil	**TM Tanker/ Landing Craft** Water Mchy.aft	MWM TBD604V12 2 Vee Oil 4SA each 12Cy. 160 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 162bhp (1 590kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 90kW 380V 50Hz a.c.
BAKHTEMIR **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	*2 342* *702* 901	RS	**1989** Baltiya Shipyard—Klaypeda 85,07 13,05 4,041 76,97 - 6,51 1 dk	**M Fishing** Suction Ref	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 158bhp (852kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn
BAKHTEMIRSKIY **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	*2 399* *719* 911	RS	**1989** Baltiya Shipyard—Klaypeda 85,12 13,04 3,901 76,82 - 6,51 1 dk	**M Fishing** Suction Ref	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 158bhp (852kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn
BAKKA JOGVAN **P/f A. Bakka** Leirvik Faeroes (Danish)	*158* *47* —		**1984** Forges Caloin—Etaples (039) 23,53 6,86 2,901 20,02 6,81 3,59 1 dk	**M Fishing** Stern Trawler	Baudouin Vee Oil 4SA 12Cy. 150 × 150 with clutches, flexible couplings & sr geared to sc. shaft 430bhp (316kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller 10kn
BAKKAFOSS ex Helios-88 ex Cape Henry-87 ex Helios-86 ex Katherine Borchard-85 ex Helios-83 ex Asian Eagle-82 Launched as Helios **Partenreederei m.s. "Helios"** Hans-Hermann Knuppel St. John's Antigua & Barbuda	**3 902** 2 480 7 782	GL	**1982** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (903) 106,46 (BB) 19,03 7,714 98,61 19,02 10,39 RQD 47,6 F 20,8 2 dks	**M General Cargo** Str. heavy cargoes 2 Ho ER G.10 492 B.10 341 TEU 413 C.Ho 210/20' C.Dk 203/20' incl. 20 ref C. 3 Ha (stl) (12,5 × 10,2) (25,0 25,0 × 15,3) ER Cr 2(35)	MaK 8M551AK Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 3 400bhp (2 501kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Controllable pitch propeller Thw. thrust propeller fwd 15kn
BAKKENAESS ex Sardinen-61 ex Hillevaag ex Blackbird **T. K. Naess** Stavanger Norway	*194* *109* 218	✠Classed LR until 10/08	**1894**-8 Earle's SB. & Eng. Co. Ltd.—Hull (389) 37,22 6,30 3,963 6,28 1 dk R BK 191 len 30	**M Fishing** Side Trawler 1 Ho G.255 B.227 1 Ha (10,5 × 3,5) 1W Der 1(3)	Wichmann Oil 2SA 3Cy. 280 × 420 300bhp (221kW) E made63 fitted76 A/S Wichmann Rubbestadneset Fuel (d.o.) 8,5kn
BAKLAN **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	**3 006** 1 130 2 329	BR	**1967** "Chernomorskiy" Shipyard—Nikolayev 84,69 14,03 5,700 78,03 14,00 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho B.2 122 4 Ha (2,5 × 2,5) (1,8 × 1,8) (1,4 × 1,2) (1,2 × 1,3) Der 2(5) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 160kW 220V a.c. Controllable pitch propeller 14kn

8724028 M-42427 Esd Rdr RT	**BAKLAN** **U.S.S.R. -Murmansk Shipping Co.** Kandalaksha U.S.S.R.	*228* *104* 426	RS	**1987** .............U.S.S.R. 35,17 8,01 3,120 33,25 - 3,60 1 dk	**M Pollution & Surface Clearance Vessel** Ice strengthened	Russkiy Oil 4SA 6Cy. 180 × 220 166kW (226bhp) Russkiy-Diesel Works
8227563 M-40137 RTv	**BAKLAN** **U.S.S.R. -"Kaspryba"** Makhachkala U.S.S.R.	**191** 85 323	RS	**1984** .............U.S.S.R. 29,44 7,60 3,120 3,61 1 dk	**M Pollution & Surface Clearance Vessel**	Oil ....
7945663 UNPP M-37579 Df Esd Gc Rdr RTm/h/v	**BAKLANOVO** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **3 385** 1 435 1 815	RS	**1981** .............U.S.S.R. 103,70 16,02 5,900 94,00 - 10,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3)	Skoda Oil 4SA 6Cy. 525 × 720 6 900bhp (5 075kW) CKD Praha
8201870 3EUS 12165-82A Df Esd Gc Rdr RT	**BAKON I** ex Ryoma-84 **Denfield Marine S.A.** Harada Kisen K.K. Panama Panama	**2 667** 1 899 6 107	NK	**1982** Higaki Zosen K.K.—Imabari (277) 97,64 17,02 6,765 89,95 17,01 7,12 2 dks	**M General Cargo** 2 Ho ER G.11 705 B.10 809 2 Ha (stl) (14,5 27,3 × 9,8) ER Der 3(20)	Hanshin Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Gen 2 × 160kW a.c.
8710479 CNZK Esd Rdr RT	**BAKR** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (337) 39,43 4,101 33,02 9,01 6,18 1 dk	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clu couplings & reverse reduction shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7830325 SULF RT	**BAKR** **Suez Canal Authority** Ismailia Egypt	**250** — —	GL	**1977** Timsah SB. Co.—Ismailia (345) 24,01 13,21 1,601 2,75 1 dk	**TM Crane Barge** Cr 1(25)	MAN 3 Vee Oil 4SA each 10Cy. 125 × 498bhp (366kW) Masch. Augsburg-Nuernberg (MA Gen 1 × 24kW 380/220V a.c. 2 Directional propellers
7227061 Df Esd Gc Pfd Rdr RT	**BAKRI AL MADINAH XVI** ex White Tulip-88 ex Alexia II-88 ex Golden Condor-85 ex Marchedje-85 ex Choyo Maru-78 **Bakri Navigation Co. Ltd.** Saudi Arabia	**6 099** 3 560 10 200	NK	**1972** Koyo Dockyard Co. Ltd.—Mihara (652) 129,52 17,56 7,968 121,01 17,51 9,50 P 29,0 B 10,1 F 13,2 1 dk Diam. 0,200	**M Tanker** 5 Ta ER L.(oil) 12 062 6 Cargo pumps total 2 200T/hr	Mitsubishi Oil 2SA 6Cy. 520 × 1050 3 972kW (5 400bhp) Akasaka Tekkosho K.K., (Akasak Ltd.) Gen 2 × 240kW 445V 60Hz a.c. Fuel 800,5t-19,5pd
8203799 H3EN 11129- PEXT3 Df Esd Gc Rdr RT	**BAKRI NAVIGATOR** ex Bunga Tiga-89 ex Tomoe 111-87 **Tarazona Shipping Co. S.A.** Barber Ship Management Ltd. Panama Panama	**5 297** 3 727 10 895 T/cm 19,2	NK	**1982** Asakawa Zosen—Imabari (311) 123,63 8,187 115,63 18,20 9,81 P 27,8 F 18,0 1 dk Bow/CM 57 Diam. 0,250 MH 2,1	**M Tanker** Oil Chemical DB 12 Ta ER L.12 309 6 Cargo pumps total 590T/hr	Mitsubishi Oil 2SA 6Cy. 450 × 1150 4 413kW (6 000bhp) Akasaka Tekkosho K.K., (Akasak Ltd.) Gen 2 × 320kW 1 × 240kW 4 Fuel 135,0t (d.o.) 826,0t (hvf)-19,
6609169 3EKK 5097-PEXT3 Df Esd Gc Pfd Rdr RT	**BAKRI SAILOR** ex Bakri Crusader-90 ex Astro II-89 ex Texaco Colon-86 ex Texaco Puerto Rico-71 **Soko Shipping Inc.** Panama Panama	**3 554** 1 897 5 131 T/cm 13,8	**✠100A1** SS 3/89 oil tanker (cc) **✠LMC** EL v 1¾"SQ FN 2273	**1966**-6 A/S Fredrikstad M/V—Fredrikstad (392) 103,66 15,91 5,931 99,07 15,85 7,09 P 23,5 F 13,2 1 dk rf nil Bow/CM 50 Diam. 0,150 MH 0,9 12BH WB117t	**TM Tanker/Liquefied Gas Carrier** Oil LPG Pressurised 18 Ta 4 Ta (C.mn.stl) ind cyl vert ER L.(gas) 274 L.(oil) 6 161 5 Cargo pumps total 1 200T/hr	Sulzer 2 Oil 2SA each 8Cy. 360 × 600 3 520bhp (2 589kW) Sulzer Bros. Ltd. AuxB 100lbf/in² (6,9bar) e(ex.g) 100lbf/in² (6,9bar) Gen 1 × 396kW 1 × 300kW 450V 60Hz a.c.
6613689 3EBT8 19923- PEXT1 Df Esd Gc Pfd Rdr RT	**BAKRI SKIPPER** ex Ezabella-90 ex Posavina-90 **Marina World Shipping Corp.** Panama Panama	**4 065** 2 276 6 174	**✠100A1** SS 11/88 oil tanker **✠LMC** EL w FN 2572 (JR)	**1967**-4 Brodogradiliste "Jozo Lozovina-Mosor" —Trogir (144) 112,00 15,84 6,979 107,00 15,80 8,20 1 dk rf 76 shortened 90 10BH WB58t	**M Tanker** 17 Ta ER L.(oil) 7 800 1 Ha (3,6 × 2,5)	B&W Oil 2SA 7Cy. 420 × 900 3 850bhp (2 832kW) Hitachi Zosen Hiroshima 2 AuxB (o.f.) 150lbf/in² (10,4bar) e(ex.g) 150lbf/in² (10,4bar) Gen 2 × 200kW 1 × 80kW 20 Thw. thrust propeller fwd
7334010 LAGV2 N-00253 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1313544 LAGV AMVER	**BAKRI VOYAGER** ex Brage Atlantic-90 ex Pointe de Corsen-88 ex Thorheide-85 **Bryan Maritime Ltd.** Barber International A/S Bergen Norway (NIS)	**4 821** 2 351 7 749	BV (GL)	**1974** (Aft section) Ankerlokken Verft Floro A/S —Floro (95) **1974** (Fwd section) Ankerlokken Verft Forde A/S —Forde 129,72 (BB) 17,51 7,082 119,92 17,48 8,59 P 36,9 F 18,9 1 dk	**M Tanker** Oil Chemical Ice strengthened 9 Ta (s.stl) 14 Wing Ta ER L.7 692 HeCls. C 24 Cargo pumps total 2 400T/hr	MaK 2 Oil 4SA each 9Cy. 320 × 420 shaft 4 388kW (5 966bhp) NE 81 MaK. Maschinenbau G.m.b.H. Gen 2 × 115kW 380V d.c. Controllable pitch propeller Thw. thrust propeller fwd
6510904	**BAKTI** **Keuskupan Ambon** Ambon Indonesia	**151** 56 66	KI	**1965** Paans N.V. Scheepsbouwwerf—Roodevaart- Moerdijk (242) 32,97 6,25 2,102 29,77 6,10 2,49 1 dk	**M General Cargo** 1 Ho ER G.116 B.107 1 Ha (5,7 × 2,9) 1W Der 1(2)	Deutz Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Fuel 13,0t (d.o.)
6726254 UBHC M-19037 Df Rdr	**BAKU** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 398** 1 735 4 316	RS	**1959** .............U.S.S.R. 120,00 15,02 4,401 111,99 14,97 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 13,7 19,8 17,9 19,8 ER G.5 485 4 Ha (stl) (11,8 13,7 13,7 13,7 × 8,0) ER	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Fuel 75,0t (hvf)
5034305 XPZQ D848 Df Esd Rdr RT	**BAKUR** **P/R Bakur** Torshavn Faeroes (Danish)	**354** 141 —	NV	**1961** Soviknes Verft A/S—Syvikgrend (51) 47,38 7,68 3,798 42,50 7,47 4,04 1 dk rf 114 BK 152 len 63	**M Fishing** Side-fishing Ref Ice strengthened 2 Ho ER In.320 4 Ha (stl) (1,2 1,2 × 1,0) (3,0 5,0 × 2,5) ER 2W Der 1(10) 1(3)	Alpha Oil 2SA 5Cy. 290 × 490 600bhp (441kW) Alpha-Diesel A/S Fuel (d.o.)
8321280 UBRL M-41979 Df Esd Gc Pfd Rdr RTv	**BAKURUS** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*249* *74* 89	RS	**1987** Stocznia "Ustka"—Ustka (B275/23) 29,80 8,19 3,280 26,37 8,01 4,00 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Sulzer Oil 4SA 6Cy. 200 × 270 geared t 750bhp (552kW) H. Cegielski

BAKUVI **U.S.S.R. -Academy of Sciences** Baku U.S.S.R.	**258** 99 83	RS	**1957** ....East Germany 39,15 7,35 2,699 3,56 1 dk	**M Fishing** 1 Ho B.70 1 Ha (1,8 × 2,2)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
BALADZHARY **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**1 722** 573 1 660	RS	**1970** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 12,5kn
BALAENA ex Jimbo ex BSP 1047 **S. Laland Daniels** United States of America	**192** 153 —		**1944** Martinolich SB. Corp.—San Francisco, Ca *30,24* 9,15 2,75 rebuilt 58	**Wood M Fishing**	Caterpillar Oil 270bhp (199kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
BALAENOPTERA ex Grampian Venture-83 ex Seaward Venture-78 **Checkleap Ltd.** Aberdeen United Kingdom	**226** 76 —	**✠100A1** SS 7/87 side trawler **✠LMC** EL (C) $0\frac{15}{16}$"	**1960**-12 J. Lewis & Sons Ltd.—Aberdeen (301) *32,31* 7,12 3,207 31,81 7,01 3,66 F 5,2 RW rf 991 BK 178 conv Side Trawler Fishing 77 conv Stand-by Safety Vessel 83 conv Yacht 87 4BH	**M Fishing** Side Trawler	Widdop Oil 2SA 5Cy. 318 × 470 550bhp (405kW) British Polar Engines Ltd. Glasgow Fuel 31,5t 9,75kn

SURVEYS OVERDUE — CLASS SUSPENDED 1/8/90

BALAKHNA **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	T.Mk **3 385** 1 435 1 810	RS	**1981** ............U.S.S.R. 103,70 16,02 5,900 94,00 - 10,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3)	CKD Oil 4SA 6Cy. 525 × 720 6 900bhp (5 075kW) CKD Praha Praha 14kn
BALALI **Federal Military Government of Nigeria (Nigerian Ports Authority)** Calabar Nigeria	**227** 0 130	✠Classed LR until 30/11/88	**1981**-12 B.V. Schps. & Mfbk. "De Biesbosch-Dordrecht"—Dordrecht (753) 28,50 9,15 3,261 24,90 8,81 4,25 RFD 12,5 1 dk rf 686	**TM Tug**	MWM 2 Oil 4SA each 6Cy. 230 × 270 with clutches, flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 70kW 1 × 41kW 220/380V 50Hz a.c. Fuel 49,0t (d.o.) 12kn
BALAM **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**193** 75 71	✠Classed LR until 9/58	**1953**-8 C.V. Schps. & Ghbw. Jonker & Stans —Hendrik-Ido-Ambacht (271) 38,21 6,53 2,013 35,01 6,51 2,98 B & F 14.7 1 dk RW	**M Ferry/General Cargo** —P 2 Ho 2W	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel 22,5t (d.o.) 10kn
BALANA ex Osminog-76 **Government of The Republic of Guinea-Bissau** Bissau Guinea-Bissau	**180** 32 74	RS	**1975** ............U.S.S.R. 31,60 7,35 2,839 3,54 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho B.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
BALANGAN ex Waddenzee-71 **P.T. Wasaka** Banjarmasin Indonesia	**533** 356 716	KI	**1959** Scheepswerf en Reparatiebedrijf "Harlingen" N.V.—Harlingen (5) 54,51 8,56 3,175 49,28 8,51 3,51 1 dk RW	**M General Cargo** 2P 2 Ho 16,9 16,0 ER G.983 B.878 2 Ha (each 12,1 × 5,1) ER 2W Der 2(2)	MWM Oil 4SA 6Cy. 320 × 480 535bhp (394kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 6kW 110V d.c. Fuel 52,0t (d.o.) 10,5kn
BALANTA **West Coast Fisheries Ltd.** Lagos Nigeria	**130** — —		**1981** Marine Mart Inc.—Port Isabel, Tx 25,33 ... ... 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
BALARICO PRIMERO ex Digna-88 ex Eiris-88 **Pesqueras Balari S.A.** Cadiz Spain	**243** 111 298	BV	**1964** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (171) *33,14* 6,86 3,582 6,80 3,92 1 dk	**M Fishing** Side Trawler 2 Ho In.257 3 Ha (each 0,9 × 0,9) 1W Der 1(1)	Deutz Oil 4SA 6Cy. 320 × 450 588kW (799bhp) E made62 Kloeckner Humboldt Deutz Koeln Gen 3 × 15kW 110V d.c. Fuel 103,5t (d.o.) 12,7kn
BALASA **Federal Military Government of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**209** 0 —	**✠100A1** tug **LMC** EL F 275,0/19,0U2 FN 320	**1981**-3 Alblas Scheepswerf—Krimpen a/d Ijssel 30,21 8,06 3,310 26,95 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51 3BH	**TM Tug**	General Motors 16V-149-NA 2 Vee Oil 2SA each 16Cy. 146 × 146 with clutches, flexible couplings & sr reverse geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 48kW 1 × 25kW 380V 50Hz a.c. Fuel 69,5t (d.o.)

LAID UP — SURVEYS OVERDUE 3/85

BALASHIKHA **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 569** 2 939 — **9 869** 4 930 12 779	RS	**1965** Kherson Shipyard—Kherson 155,61 20,63 8,330/9,060 140,01 20,55 12,35 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,8 17,0 17,9 28,5 17,4 ER 7 TwD G.18 429 B.16 440 10 Ha (stl) (8,3 × 6,0) (13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,1) ER (2,9 × 3,8) 2W Cr 13(5) Der 1(60)	B&W 7-74VTBF-160 Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) Bryansk Eng. Works Bryansk Gen 3 × 300kW 400V a.c. Fuel 563,0t (d.o.) 1 348,5t (hvf) 15,5kn
BALASHIKHINSKIY **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*738* *221* 332	RS	**1987** ............U.S.S.R. 53,74 - 4,400 47,92 10,71 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice Strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 970kW (1 319bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
BALASHOV **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**686** 216 333	RS	**1973** ............U.S.S.R. 49,23 (BB) 10,72 4,250 46,21 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.275 2 Ha (each 1,6 × 1,6) 2W Der 2(1,5)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller Thw. thrust propeller double ended aft, 1 fwd 13kn
BALATA **I. Mindel**	**313** 145 —		**1922** Botje, Ensing & Co.—Groningen *36,89* 7,07 ... ... 1 dk R	**M General Cargo**	Fairbanks, Morse Oil 2SA 6Cy. 355 × 430 E made48 fitted— Fairbanks Morse & Co. Beloit, Wi

7702566 HAAU Df Esd Gc Pfd Rdr RT	**BALATON** ex Germa Fram-86 **Cenam Shipping Ltd.** Budapest Hungary	*3 416* *1 891* 5 210		NV	**1979** Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (117) 81,01 (BB) 16,54 7,214 75,90 16,51 8,97 2 dks rf 102	**M General Cargo** Newsprint Ice strengthened Str. heavy cargoes 1 Ho ER G.6 513 B.6 357 TEU 145 C.Ho 105/20' C.Dk 40/20' 1 Ha (stl) (49,7 × 13,1) ER Cr 1(15-40)	MaK Oil 4SA 9Cy. 320 × 420 geared to 3 400bhp (2 501kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 144kW 2 × 100kW 1 380V 50Hz a.c. Fuel 40,0t (d.o.) 430,0t (hvf)-11,0pd
7517052 PCYU Esd Rdr RT	**BALAU** **van den Akker Bergings en Transportbedrijf B.V.** Vlissingen Netherlands	**231** — —	✠**100A1** tug ✠**LMC**	SS 3/88 EL H 1⅛"U2 FN 367	**1976**-10 Scheepsw. "De Hoop" B.V.—Hardinxveld (739) 31,02 9,63 3,804 27,21 9,01 4,45 RFD 13,8 1 dk rf 483 4BH WB39T	**TM Tug** Fire-fighting	Kromhout 2 Oil 4SA each 8Cy. 240 × 260 sr shafts Stork-Werkspoor Diesel B.V. Gen 2 × 96kW 390V 50Hz a.c. 2 Controllable pitch propellers
7616121 DVFL 230709 Df Esd Gc Pfd Rdr RT AMVER	**BALAYAN** ex Japan Trader-89 ex Victory Hope-81 ex Sea Atlas-81 Launched as Island Ruby **Masterton Shipping Inc.** Fenwick Shipping Services Ltd. Manila Philippines	**7 183** 4 393 11 757		BV	**1977** K.K. Taihei Kogyo—Akitsu (323) 133,00 20,05 7,878 125,00 20,01 10,52 1 dk	**M General Cargo** 3 Ho ER G.16 014 B.15 062 3 Ha (stl) (18,6 30,8 18,2 × 9,8) ER Der 1(25) 3(15)	Mitsubishi Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Gen 2 × 280kW 440V 60Hz a.c. Fuel 114,5t (d.o.) 721,0t (hvf)
7905273 GFBF 701174 Df Esd Gc Pfd Rdr RT	**BALBLAIR** ex Tender Champion-85 **Baltersan Offshore Ltd.** BP Shipping Ltd. (Offshore Group) Aberdeen United Kingdom	T.Mk **1 476** 756 2 550		NV	**1979** Ulstein Hatlo A/S—Ulsteinvik (164) 81,08 18,04 4,323 76,21 18,01 7,12 F - 2 dks rf -	**TM Supply Ship** Deck Cargo Pipe-carrier Mchy.fwd	MaK 2 Oil 4SA each 6Cy. 320 × 420 sr shafts 4 800bhp (3 531kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 1200kW 1 × 244kW 1 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers
7739789 Df RT	**BALBOA** ex Ariadna II-82 ex YO 176 **Naviera California S.A.** Ensenada, Mexico Baja California	**720** 535 —		(AB)	**1945** Albina Eng. & Mach. Works—Portland, Or (138) 52,43 3,922 9,76 4,65 P 15,0 F 7,4 1 dk rf 76	**M Tanker** Mchy.aft	Oil 4SA 6Cy. 560bhp (412kW) Union Diesel Engine Co.
7832593 6KSU BS-A-255 Df Esd Gc Rdr RT	**BALBOA No. 12** ex Dae Yang No. 12-85 ex Daiyo Maru No. 12 **Hae Woi Industrial Co. Ltd.** Busan South Korea	**281** 180 —		(KR)	**1960** Kanasashi Zosensho—Shimizu *38,01* 37,37 7,21 3,46 P 9,8 B 9,2 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.283 4 Ha (each 1,1 × 1,1)	Akasaka Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka D Ltd.) Gen 2 × 54kW 230V a.c.
8719322 EHUF RT	**BALCAGIA** **Jose Antonio Duran Rodriguez** Spain	*180* — 120			**1988** Factoria Naval de Marin S.A.—Marin (24) 3,001 21,01 6,71 3,41	**M Fishing** Long-line	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 gear 600bhp (441kW) Caterpillar Tractor Co.
7201990 WX6240 503677	**BALD EAGLE** ex Horn Isle **Esther Joy Inc.** Elizabeth City, NC United States of America	**129** 88 —			**1966** Master Marine Inc.—Bayou la Batre, Al *21,86* 6,56 3,51	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
8104539 DIGL 13306 Df Esd Gc Rdr RTm/h/v	**BALDER** ex Jule-88 **Gefion Shipping** Hamburg Federal Republic of Germany	**999** 675 2 890		GL	**1982** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (873) 87,97 (BB) 11,33 4,671 85,30 11,31 4,88 P 14,7 F 6,8 2 dks	**M General Cargo** 1 Ho 60,4 ER G.3 806 B.3 781 TEU 90 C. 90/20' 1 Ha (stl) (55,9 × 9,3) ER	Deutz Oil 4SA 8Cy. 240 × 280 sr reverse shaft 999bhp (735kW) Kloeckner Humboldt Deutz Gen 2 × 152kW 220/380V 50Hz a. Thw. thrust propeller fwd Fuel 45,0t (d.o.) 140,0t (hvf)-5,0pd
7382689 CB3835 2619 Df Esd Gc Pfd Rdr RT	**BALDER** ex Polaris-90 ex Ziska A Flotti-87 ex Polaris-85 **Pesquera Confish S.A.** Valparaiso Chile	**552** 294 —		(NV)	**1974** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (68) 49,28 8,74 46,82 8,70 6,30 2 dks rf 1250 BK 132	**M Fishing** Side Trawler Ice strengthened 6 Ta ER 3 Ha (stl) (1,2 × 1,2) (2,5 2,5 × 6,1) ER	Nohab Vee Oil 4SA 8Cy. 250 × 300 1 560bhp (1 147kW) Nohab Diesel A/B Gen 1 × 152kW 2 × 96kW 380V Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
7406930 JXFF 18424 Rdr RT	**BALDER** **Bukser og Bjergning A/S** Brevik Norway	**148** 0 —		NV	**1975** Kaarbos M/V A/S—Harstad (79) 26,70 8,23 4,299 23,50 8,18 4,50 1 dk rf 64 BK 13	**M Tug** Fire-fighting Ice strengthened	Polar Vee Oil 4SA 12Cy. 250 × 300 Nydqvist & Holm A/B Gen 2 × 76kW 380V 50Hz a.c. Controllable pitch propeller Fuel 52,5t (d.o.)
6712148 3ENV 11575-82 Df Esd Gc Pfd Rdr RTm/h/v	**BALDER JIANGCHOW** ex Lloyd Brisbane-81 ex Tanga-81 ex Lloyd Brisbane-79 ex Tanga-79 ex Swellandam-79 **Jiangchow Maritime S.A.** Panama Panama	T.Mk **6 063** 3 537 10 265 **9 344** 5 667 13 550		ZC (GL)	**1967** Deutsche Werft A.G.—Hamburg (823) 156,10 20,53 7,849/9,150 144,51 20,50 12,10 P 30,5 F 30,2 2 dks	**M General Cargo** Ref 6cbn 12bth P Ice strengthened Mchy.aft 6 Ho 18,0 21,5 24,7 23,3 22,4 6,7 G.21 520 B.19 287 In.727 7 Ha (stl) (9,0 11,8 14,8 11,8 11,8 × 5,9) (2,3 2,3 × 2,5) 18W Der 1(180) 1(25) 8(10) 8(5) 2(3)	MAN Oil 2SA 6Cy. 780 × 1550 9 600bhp (7 061kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 300kW 380V 50Hz a.c. Fuel 295,0t (d.o.) 1 193,0t (hvf)-25,5
8129814 3EEN2 12874-83A Df Esd Gc Pfd Rdr RTv SatCom 1331351	**BALDER PHENIX** **Sanzo Enterprise (Panama) S.A.** Hokushin Senpaku Kaisha Ltd. Panama Panama	**4 121** 2 721 4 596		NK	**1982** Fukuoka Zosen K.K.—Fukuoka (1098) 105,62 (BB) 17,66 5,914 96,81 17,61 7,70 P 28,4 F 11,3 1 dk	**M Liquefied Gas Carrier** LPG 4 Ta ER L.(gas) 3 539	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka D Ltd.) Gen 2 × 360kW
8221478 3EWK5 17369-87 Df Esd Gc Pfd Rdr RT 1330175	**BALDER QUEEN** **Carter Shipping Co. S.A.** Panama Panama	*15 272* *9 023* 25 449		NK	**1983** Imabari Zosen—Imabari (420) 160,81 (BB) 10,229 150,02 25,20 14,00 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.32 730 B.31 086 4 Ha (stl) (18,4 21,6 21,6 21,6 × 12,8) ER Cr 3(25) Der 1(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1250 9 120bhp (6 708kW) Kobe Hatsudoki K.K. Gen 2 × 400kW 450V 60Hz a.c. Fuel 108,0t (d.o.) 1 180,0t (hvf)-28,0
7411387 LAPM3 N-00317 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1311210 LAPM	**BALDUIN** **P/R Ganger Rolf & Bonheur** Fred. Olsen & Co. Oslo Norway (NIS)	T.Mk **5 171** 2 681 10 320		NV	**1975** Ankerlokken Verft Floro A/S—Floro (102) **1980** (Additional cargo section) Frederikshavn Vaerft A/S—Frederikshavn 168,00 (BB) 21,04 6,998 155,61 20,99 14,41 2 dks rf 699 len 80	**TM RoRo Cargo** Stern door & ramp Lane Length 1724 Mchy.aft	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 46 8 826kW (11 999bhp) Lindholmen Motor AB. Gen 3 × 480kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 998,0t (hvf)-46,5pd

8712582	**BALDUR** **Floabaturinn Baldur H/f** Stykkisholmur Iceland	**645** 243 100	BV (Class cont.)	**1990** Thorgeir & Ellert h/f—Akranes (38) 39,40 9,22 32,75 9,20 2,75 2 dks	**TM RoRo Cargo/Ferry** Ice strengthened	—dk P Caterpillar 3508TA 2 Vee Oil 4SA each 8Cy. 170 × 190 with clutches, flexible couplings & sr geared to sc. shafts 1 038kW (1 411bhp) Caterpillar Inc. Peoria, Illinois 2 Controllable pitch propellers Thw. thrust propeller fwd
7330313	**BALDUR** ex Glen Urquhart-82 **Kaupfelag Eyfirdinga** Dalvik Iceland	**295** 110 —	✠**100A1** SS 9/87 stern trawler ✠**LMC** **(UMS)** EL F $\frac{3}{4}$"U2 FN 387	**1974**-1 Goole SB. & Repairing Co. Ltd.—Goole (579) 35,90 8,44 29,60 8,31 4,75 F 13,5 1 dk rf 381 BK 127 4BH WB19T	**M Fishing** Stern Trawler Mchy.fwd 1 Ho 8,5 In.184 2 Ha (stl) (each 1,8 × 1,2)	Blackstone ESL8MK2 Oil 4SA 8Cy. 222 × 292 sr geared to sc. shaft 1 250bhp (919kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 148kW 1 × 70kW 440V 50Hz a.c. Controllable pitch propeller Fuel 79,5t (d.o.) 12kn
7810761	**BALEARES** ex El Toro-90 ex Alexander-88 **Baleares K/S** C. H. Sorensen & Sonner A/S Arendal Norway (NIS)	**39 306** 30 898 75 714 T/cm 72,8	✠**100A1** SS 2/86 multipurpose bulk carrier strengthened for heavy cargoes holds 2, 4, 6 & 8 may be empty or oil cargoes ✠**LMC** **UMS** **IGS** EL Q 687,5/81,0U3 FN 12395	**1981**-2 Bremer Vulkan A.G.—Bremen-Vegesack (1015) 240,72 32,67 14,339 235,01 32,24 20,50 F 17,4 1 dk rf nil Bow/CM 122 Diam. 0,410 MH 2,1 15BH WB28069T incl. topside tanks in holds 9156T Comb. btm & STs in holds 16192T	**M Ore/Bulk/Oil Carrier** COW IGS (LR) SBT pt higher tensile steel DB 9 Ho 21,0 19,9 19,9 19,9 19,9 19,9 19,9 19,9 23,0 ER G.87 292 L.(oil) 85 546 HeCls. BC 9 Ha (stl) (each 12,5 × 14,3) ER 2 Cargo pumps total 5 000T/hr	MAN K8SZ70/125BL Oil 2SA 8Cy. 700 × 1250 16 533bhp (12 161kW) Bremer Vulkan A.G. Bremen-Vegesack WTAuxB (o.f.) 17,3kgf/cm^2 (17,0bar) Spt 230°C 16,3kgf/cm^2 (16,0bar) hs2234,2 AuxB (ex.g) & htr 8,2kgf/cm^2 (8,1bar) Spt 7,1kgf/cm^2 (7,0bar) hs2234,2 rcv 7,14kgf/cm^2 (7,0bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 234,5t (d.o.) 3 255,0t (hvf)-54,0pd 15kn
7326630	**BALEARES** **Islena de Navegacion S.A. (ISNASA)** Palma de Mallorca Spain	**1 251** 667 299	BV	**1975** Ast. Celaya—Bilbao (144) 69,73 62,26 11,61 6,41 3 dks	**TM Ferry**	—P Deutz RBV12M350 2 Vee Oil 4SA each 12Cy. 400 × 500 8 000bhp (5 884kW) Hijos de J. Barreras S.A. Vigo 18,5kn
8227575	**BALEY** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**448** 134 207	RS	**1984** ..............U.S.S.R. 44,89 9,48 3,771 5,11 1 dk	**M Fishing** Seiner	Oil ....
5034587	**BALI** **P.T. Samudera Mas Raya** Jakarta Indonesia	**1 467** 647 1 475	KI	**1957** Orenstein Koppel & Luebecker—Luebeck (517) 73,03 13,29 4,182 69,22 13,21 5,01 1 dk RW	**TS Hopper/Dredger** Trailing Suction Bottom doors Single centre arm Dredging depth 13,0 Mchy.aft Hopper 750 1 sandpump 462kW (620bhp) Der 2(3)	C (2) 240 & (2) 520 x 520 1 380ihp (1 015kW) Christiansen & Meyer Hamburg Gen 1 × 345kW 230V d.c. Fuel 122,0t (o.f.) 10kn
9003407	**BALI HAI** **Tropic Charterers Pte. Ltd.** Singapore Singapore	*368* *131* 43	NV	**1990** Austal Ships Pty. Ltd.—Henderson, W.A. (3) 33,60 - 1,450 30,71 10,50 3,50	**TM Ferry** Twin Hull	300dk P MAN 2 Oil 4SA each 12Cy. 128 × 142 1 468kW (1 996bhp) MAN Nutzfahrzeuge A.G. Nuernberg Gen 2 × 66kW 415V 50Hz a.c. 20kn
7428366	**BALI I** ex Kay Chuan XI-84 ex Sunlight Alice-76 **Kay Chuan Marine (Pte.) Ltd.** Singapore Singapore	**114** 9 —	AB	**1974** Sing Koon Seng Ltd.—Singapore (LY154) *20,76* 6,41 2,896 3,74 1 dk BK 25	**TM Tug**	Deutz BF8M716 2 Oil 4SA each 8Cy. 135 × 160 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 20kW Fuel 60,0t (d.o.)
7030105	**BALI RAYA No. 12** ex Samodra No. 21 ex Indofish No. 1-81 **P.T. Bali Raya** Indonesia	**300** 166 —	KI (NK)	**1970** Daito Zosen Kogyo K.K.—Kochi 42,12 - 39,50 7,80 3,41 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.59	Akasaka Oil 4SA 6Cy. 270 × 420 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 256kW
7228352	**BALI SUN** ex W. M. Leonard-90 **Nivala Shipping Co. Ltd.** A. & C. Anastassiou Shipmanagement Ltd. Limassol Cyprus	**15 470** 9 146 25 565 T/cm 36,6	✠**100A1** SS 4/86 oil tanker (cc) ✠**LMC** **UMS** EL G† 2$\frac{11}{16}$"U2 FN 6184	**1973**-4 Whyalla SB. & Eng. Works—Whyalla, S.A. (54) 172,52 (BB) 25,05 9,805 163,23 25,00 12,88 P 13,5 F 14,4 1 dk rf 152 Diam. 0,250 14BH WB2339t incl. 1994t in clean ballast tanks	**M Tanker** 29 Ta ER L.(oil) 34 221 HeCls. C 4 Cargo pumps total 3 204T/hr	Pielstick 2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shaft 15 200bhp (11 181kW) Crossley Premier Engines Ltd. Manchester AuxB (o.f.) 100lbf/in^2 (6,9bar) e(ex.g) 160lbf/in^2 (11,1bar) Gen 2 × 2200kW 2 × 550kW 415V 50Hz a.c. Controllable pitch propeller 16kn
5034604	**BALIDAR** **Government of The Republic of France (Chambre de Commerce et d'Industrie de Dieppe)** Dieppe France	**156** — —	BV	**1957** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne *25,30* 7,27 3,87 1 dk	**M Tug**	Deutz 2 Oil 4SA each 6Cy. 270 × 360 geared to sc. shaft Kloeckner Humboldt Deutz Koeln Fuel 20,5t (d.o.) 11kn
7989683	**BALIKESIR** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*11 965* *6 517* 18 272	AB	**1981** Golcuk Naval Yard—Golcuk, Turkey (56) 154,01 (BB) 22,43 9,159 145,07 22,41 12,50 P 29,6 F 10,1 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.23 729 B.22 766 5 Ha (stl) ER	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 500kW 450V 50Hz a.c. Fuel 143,5t (d.o.) 1 665,5t (hvf)-30,5pd 15,5kn
7364558	**BALIKESIR I** **Kadir Colak Denizcilik ve Ticaret A.S.** Istanbul Turkey	**498** 292 1 016	✠**100A1** SS 7/88 oil tanker Mediterranean & Black Sea service ✠**LMC** EL J 1"U2 FN 783	**1975**-2 Marmara Tersanesi—Yarimca (5 A) 62,82 9,78 3,779 57,13 9,50 4,20 P 12,5 F 6,1 1 dk rf nil 7BH WB27T	**M Tanker** 6 Ta ER L.(oil) 667	Skoda 6L350IIPN Oil 4SA 6Cy. 350 × 500 660bhp (485kW) CKD Praha Praha db 8kgf/cm^2 (7,9bar) Gen 2 × 20kW 1 × 12kW 380V 50Hz a.c. Fuel 33,0t (d.o.) 10kn
7511943	**BALISA** ex Encantado-82 **Brasil Offshore-Maersk (BRASMAR) Ltda.** Rio de Janeiro Brazil	**232** 158 —	AB	**1976** Swiftships Inc.—Morgan City, La (124) 33,53 7,47 2,885 31,48 7,32 3,59 RFD - 1 dk rf -	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.aft	Caterpillar D348TA 2 Vee Oil 4SA each 12Cy. 137 × 165 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 55kW Fuel 116,0t (d.o.) 13kn
7427374	**BALKAN** **Navigation Maritime Bulgare** Varna Bulgaria	**16 088** 8 577 25 714 T/cm 40,3	BR	**1975** "Georgi Dimitrov" Shipyard—Varna (111) 185,20 (BB) 22,86 10,100 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 20,2 13,9 19,6 13,9 19,6 13,9 19,6 ER G.32 629 HeCls. B 7 Ha (stl) (13,3 × 9,9) (10,6 13,1 10,6 13,1 10,6 13,1 × 11,3) ER	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 311,0t (d.o.) 1 590,0t (hvf)-34,0pd 14,5kn

7632280 LAEU2 N-00136 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1310542 AMVER	**BALKAN REEFER** **K/S Reefer Invest III** Barber Ship Management Ltd. Oslo Norway (NIS)	**8 820** 4 826 12 310	✠**100A1** SS 11/87 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL E† 577,5/58,0U3 FN 5263	**1978**-9 Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (864) 144,35 (BB) 24,26 10,140 134,93 24,21 14,79 F 15,6 4 dks, 5th dk in No. 2 & 3 holds rf nil 6BH WB397T	**M Refrigerated Cargo** 6cbn 10bth P Side doors 4(p) 4(s) 4 Ho 24,1 22,8 18,8 ER 14,0 In.16 514 TEU 70 C.Dk 70/20' ref C. 8 Ha (stl) (9,6 × 7,7) (2,7s × 2,0) (9,6 × 7,7) (2,7s × 2,0) (9,6 × 7,7) (2,7s × 2,0) ER (2,7s × 2,0) (9,6 × 7,7) Cr 6(5)	B&W Oil 2SA 8Cy. 670 × 1700 14 960bhp (11 004kW) Mitsui Eng. & SB. Co. Ltd. AuxB (ex.g) 11kgf/cm^2 (10,8bar) AuxB (o.f.) 8kgf/cm^2 (7,9bar) Gen 3 × 1000kW 450V 60Hz a.c. Fuel 515,0t (d.o.) 2 060,0t (hvf)-69
6525143 YUEM Df Esd Gc Pfd Rdr RT	**BALKANIJA** ex Dana Gloria-81 ex Mette Mo-77 ex Mette Mols-74 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**2 615** 986 869	JR ✠Classed LR until 4/9/81	**1966**-5 Aalborg Vaerft A/S—Aalborg (164) 92,66 16,72 4,166 83,70 16,50 5,36 B & F 80,2 1 dk, 2nd dk except in mchy. space rf 152	**TM Passenger/RoRo Cargo/Ferry** 800P Bow door & ramp Stern door/ramp Lane Length 288 Clear height 4,00 Cars 120	B&W 4 Vee Oil 4SA each 12Cy. 260 × sc. shafts 9 600bhp (7 061kW) A/S Burmeister & Wain's Maskin- Skibsbyggeri Gen 2 × 464kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller Fuel 122,0t (d.o.)-32,5pd
8724509 UBHL M-41612 RT	**BALKHAN** **U.S.S.R. -Ministry of Gas Industry** Kaliningrad U.S.S.R.	*356* *106* 377	RS	**1985** ....Yugoslavia 41,25 10,80 4,200 38,21 - 5,00 1 dk	**TM Tug/Supply Ship** Deck Cargo	Sulzer Oil 4SA 10Cy. 250 × 300 2 Controllable pitch propellers
7005669 UWPK M-12339 Df Esd Gc Rdr RT	**BALKHASH** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 124** 495 1 545	RS	**1969** Krasnoyarsk Shipyard—Krasnoyarsk 72,12 11,33 4,630 65,41 11,31 5,01 1 dk	**M General Cargo** Ice strengthened 2 Ho ER B.1 830 2 Ha (stl) (each 14,4 × 7,0) ER Cr 1(8)	Russkiy Oil 2SA 8Cy. 300 × 500 1 000bhp (736kW) Russkiy-Diesel Works Gen 2 × 150kW 400V 50Hz a.c.
7391977 CZ5836 369558 Esd Gc Rdr RT	**BALLANTYNE STRAITS** **RivTow Straits Ltd.** Vancouver, B.C. Canada	**149** 9 —		**1975** B.C. Marine Shipbuilders Ltd.—Vancouver, B.C. (33) 22,86 7,32 3,963 21,49 3,36 1 dk rf -	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 146 × Detroit Diesel
8412778 DVCZ 228707 Df Esd Gc Pfd Rdr RTv AMVER	**BALLENA** ex Star Ballena-88 Launched as Reina Ballena **Decent Navigation S.A.** J. R. Teihcson & Management Co. Ltd. Manila Philippines	*23 624* *13 532* 39 630 T/cm 49,2	BV	**1986** China SB. Corp. (Keelung Division) —Keelung (324) 189,90 (BB) 10,902 180,02 29,61 15,22 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho each 28,8 ER G.51 092 B.48 762 5 Ha (stl) (19,2 × 13,6) (20,8 20,8 20,8 20,8 × 15,3) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 7 194kW (9 780bhp) Taiwan Mach. Mfg. Corp. Gen 3 × 440kW 450V 60Hz a.c. Fuel 272,5t (d.o.) 1 696,0t (hvf)-27
5034721	**BALLENA** ex Marthe W. Vinke-52 ex Vestfold II-46 ex Chr. Castberg-34 **Factoria Lima** Callao Peru	**320** 34 —	✱Classed BC until 9/61	**1929**-9 Smith's Dock Ltd.—South Bank, Middlesbrough (906) 43,29 7,80 42,22 7,78 4,42 R BK 191	**S Whaler**	T 3Cy. 406 667 & 1130 x 660 Smith's Dock Co. Ltd.
6618146 Df Esd Gc Rdr RT	**BALLENA** **Exportadora de Sal S.A.** Isla de Cedros Mexico	**294** 125 203	AB	**1966** Mitsubishi Heavy Industries Ltd. —Shimonoseki (604) 33,28 8,72 4,039 31,40 8,69 5,16 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 222 × reduction geared to sc. shafts E made43 reconditioned & fitte General Motors Corp.
8610758 Esd Rdr RTh/v	**BALLENA** **Pesquera Landes S.A.** Valparaiso Chile	**289** 135 —	GL	**1986** Andina de Desarrollo S.A.—Callao (063) 36,89 8,18 3,501 8,01 3,92 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 wi reverse geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co.
7910773 LAGF4 N-00928 Df Esd Gc Pfd Rdr RTv SatCom 1311637 AMVER	**BALLENITA** ex El Lobo-90 ex August Thyssen-88 **Ballenita K/S** C. H. Sorensen & Sonner A/S Arendal Norway (NIS)	**39 306** 30 898 75 470 T/cm 72,8	✠**100A1** SS 3/86 multi—purpose bulk carrier strengthened for heavy cargoes hold Nos. 2, 4, 6 & 8 may be empty or oil cargoes ✠**LMC** **UMS** **IGS** EL Q† 687,5/81,0U3 FN 12395	**1981**-6 Bremer Vulkan A.G.—Bremen-Vegesack (1016) 243,47 32,29 14,339 235,01 32,24 20,50 F 14,4 1 dk rf nil Bow/CM 122 Diam. 0,410 MH 2,1 15BH WB28069T incl. Topside tanks in holds 9156T Comb. btm & STs in holds 16192T	**M Ore/Bulk/Oil Carrier** COW IGS (LR) SBT pt higher tensile steel DB 9 Ho 20,9 18,9 18,9 18,9 18,9 18,9 18,9 18,9 20,9 ER G.87 292 L.(oil) 85 546 HeCls. BC 9 Ha (stl) (each 12,5 × 14,3) ER 2 Cargo pumps total 5 000T/hr	MAN Oil 2SA 8Cy. 700 × 1250 16 533bhp (12 161kW) Bremer Vulkan A.G. WTAuxB (o.f.) 17,3kgf/cm^2 (17,0b 16,3kgf/cm^2 (16,0bar) hs725,8 AuxB (ex.g) & htr 8,1kgf/cm^2 (8,0 7,1kgf/cm^2 (7,0bar) hs2234,2 Gen 3 × 600kW 450V 60Hz a.c. Fuel 234,5t (d.o.) 3 255,0t (hvf)-54
6902664 Esd RT	**BALLESTAS 1** ex Pierola-79 **Pesquera Rosa Mar SCR Ltda.** Chimbote Peru	**188** 89 —	(GL)	**1968** Ast. Picsa S.A.—Callao (240) *29,08* 7,32 7,29 3,05	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse to sc. shaft 510bhp (375kW) Caterpillar Tractor Co.
6906414 Esd RT	**BALLESTAS 2** ex Hannelore-79 **Pesquera La Arenilla SCR Ltda.** Chimbote Peru	**150** — —	✠	**1968**-11 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (368) 27,67 7,78 23,88 7,62 3,71 RAD 5,8 rf 660 Box K	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 reve geared to sc. shaft 499bhp (367kW) Caterpillar Tractor Co. Gen 1 × 1,5kW 24V d.c.
6909492 Esd RT	**BALLESTAS 3** ex Isla Ballestas 3-76 ex Petamor 1-76 **Enrique Rodriguez Montanez y otros** Tambo de Mora Peru	**150** — —	✠Classed LR until 28/7/82	**1969**-2 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (373) 27,67 7,78 23,88 7,62 3,71 RAD 5,8 rf 660 BK	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Gen 1 × 1,5kW 24V d.c.
6911615 Esd RT	**BALLESTAS 4** ex Isla Ballestas 4-76 ex Petamor 2-76 **Marcos Rodriguez Montanez y otros** Tambo de Mora Peru	**150** — —	✠Classed LR until 28/7/82	**1969**-3 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (374) 27,67 7,78 23,88 7,62 3,71 RAD 5,8 rf 660 BK	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Gen 1 × 1,5kW 24V d.c.
6728941 Esd RT	**BALLESTAS 5** ex Trisa IV-79 **Pesquera Trinidad S.A.** Huacho Peru	**200** 89 —		**1967** Ast. Picsa S.A.—Callao *26,83* 7,07 7,04 3,48 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co.
6801262 Esd RT	**BALLESTAS 6** ex Trisa V-79 **Rosario Calamar SCR Ltda.** Huacho Peru	**200** 89 —		**1967** Ast. Picsa S.A.—Callao *26,83* 7,07 7,04 3,41 1 dk	**M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co.
6826327 Esd RT	**BALLESTAS 7** ex Trisa VI-79 **Pesquera Jose San Miguel y Compania Ltda.** Supe Peru	**199** 89 —	(GL)	**1968** Ast. Picsa S.A.—Callao (225) *26,83* 7,07 24,31 7,01 3,46 1 dk	**M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co.

BALLESTAS 8 ex Trisa VII-75 **Pesquera Pescarolina S.R. Ltda.** Huacho Peru	**200** 89 —	(GL)	**1968** Ast. Picsa S.A.—Callao (226) 27,44 7,07 24,31 7,01 3,46 1 dk	**M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
BALLESTAS 9 ex Trisa X-75 **Pesquera Chapsa SCR Ltda.** Huacho Peru	**200** 89 —	(GL)	**1968** Ast. Picsa S.A.—Callao (238) *26,80* 7,07 7,04 3,46 1 dk	**M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois
BALLESTAS 10 ex Maria-76 **Alimentos Concentrados de Guaymas S.A. de C.V.** Huacho Peru	**199** 89 —	(GL)	**1967** Ast. Picsa S.A.—Callao (216) 27,44 7,07 24,31 7,01 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
BALLSTAD **Lofoten Tralerrederi A/S** Svolvaer Norway	T.Mk **295** 88 549	NV	**1969** Storviks M/V A/S—Kristiansund N. (38) 46,54 9,02 4,534 40,04 9,00 6,51 2 dks rf 165 BK 178	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (2,5 × 1,9) ER 1W Der 1(1,5)	Wichmann Oil 2SA 6Cy. 300 × 450 1 500bhp (1 103kW) NE 77 A/S Wichmann Rubbestadneset Gen 2 × 146kW 220V 50Hz a.c. Fuel 317,0t (d.o.)-5,0pd 13kn
BALMORAL **Helseam Ltd.** Waverley Excursions Ltd. Bristol United Kingdom	**735** 309 699	✠Classed LR until 8/57	**1949**-11 J. I. Thornycroft & Co. Ltd. —Southampton (4120) 62,03 9,76 2,020 58,27 9,15 3,38 RQD 2,2 B & F 44,5 1 dk R	**TM Ferry** 892dk P	Newbury 2 Oil 2SA each 6Cy. 320 × 425 1 200bhp (883kW) J. I. Thornycroft & Co. Ltd. Southampton Gen 2 × 35kW 220V d.c. Fuel 23,5t (d.o.) 14,5kn
BALOK **Lembaga Pelabuhan Kuantan (Kuantan Port Authority)** Penang Malaysia	**273** 0 —	✠**100A1** SS 2/87 tug ✠**LMC** EL G 332,5/22,0U2 FN 379	**1980**-1 Malaysia Shipyard & Eng. Sdn.—Johore Bahru (003) 33,41 8,72 3,410 29,32 8,50 4,40 F 13,8 1 dk rf 483 5BH WB54T	**TM Tug** • Fire-fighting	Yanmar 6Z-DT 2 Oil 4SA each 6Cy. 280 × 340 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 88kW 1 × 40kW 420V 50Hz a.c.
BALONGAN/PERMINA 3002 **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**22 166** 12 876 36 407 T/cm 41,4	KI NK	**1976** Kanasashi Zosensho—Tsukama Works, Shimizu (1125) 182,05 (BB) 27,03 11,723 170,01 27,01 17,00 P 39,4 F 13,8 1 dk Bow/CM 91 Diam. 0,350	**M Tanker** SBT 12 Ta ER L.(oil) 44 923 HeCls. BC 2 Cargo pumps total 3 000T/hr	MAN K7SZ70/125 Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1440kW Fuel 182,5t (d.o.) 2 479,5t (hvf)-44,5pd 15,5kn
BALOTA **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**32 100** 23 034 54 311	RNR	**1985** Santierul Naval Galatz—Galatz (773) 219,92 12,321 205,52 32,21 17,02 1 dk	**M Bulk Carrier** 7 Ho 16,6 29,2 17,8 27,6 17,8 30,4 16,0 ER G.75 696 10 Ha (stl) (each 11,6 × 15,4) ER	MAN K6SZ90/160A Oil 2SA 6Cy. 900 × 1600 17 400bhp (12 799kW) Intreprinderea de Const. de Masini Resita Resita Gen 2 × 640kW 1 × 504kW 400V 50Hz a.c. Fuel 414,0t (d.o.) 3 275,0t (hvf) 16kn
BALOY ex Stjornfjell-79 ex Baloy-67 ex Saetre-55 ex Nils Jakobsen-53 ex Loven II-51 ex Vaagekallen ex Bergen II ex More **Kristoffer Kristensen** Stavanger Norway	**248** 153 290		**1907** Orens M/V—Trondheim (6) 36,83 5,85 4,395 34,19 5,80 4,81 1 dk R BK 140	**M General Cargo** 1 Ha (11,9 × 3,3) ER 2W Der 1(4) 1(2,5)	Caterpillar Oil 4SA 6Cy. 137 × 165 335bhp (246kW) NE made74 fitted76 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 6kW 24/110V d.c. Fuel (d.o.) 8,5kn
BALQEES **Government of The Republic of Iraq (State Organisation for Implementation of Transport & Communications Projects)** Basrah Iraq	**3 860** 1 514 3 985	✠**100A1** roll on — roll off cargo ship ✠**LMC** **UMS** EL W 495,0/44,0U3 FN 2978	**1983**-9 Helsingor Vaerft A/S—Helsingor (429) 110,67 (BB) 19,00 5,001 96,35 18,80 12,10 2 dks rf nil 7BH WB2106T incl. DTf236T and STs in way of hold 793T	**TM RoRo Cargo/ General Cargo** Side door/ramp (s) W 5,00 SWL 50 Slewing stern door/ramp L 35,00 W 5,00 SWL 55 Lane Length 880 Mchy.aft B.8 649 TEU 170 C.Ho 90/20' (40') C.Dk 80/20' (40') Cr 1(50)	M.T.U. 12V1163TB62 2 Vee Oil 4SA each 12Cy. 230 × 280 with clutches, flexible couplings & sr geared to sc. shafts 4 414kW (6 001bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 4 × 292kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 660,5t (d.o.)-20,5pd 15,5kn
BALS **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**32 100** 23 034 54 158	RNR ✠Classed LR until 2/12/83	**1982**-7 Santierul Naval 2 Mai Mangalia—Mangalia (900/95) 219,84 (BB) 32,26 12,353 205,42 32,20 17,00 F 19,6 1 dk rf nil DK in way of Nos. 1-7 holds	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 16,6 29,2 17,8 27,6 17,8 30,4 16,0 ER G.75 696 10 Ha (stl) (each 11,6 × 15,4) ER	MAN K6SZ90/160A Oil 2SA 6Cy. 900 × 1600 19 200bhp (14 123kW) Intreprinderea de Const. de Masini Resita Resita Gen 2 × 640kW 1 × 504kW 400V 50Hz a.c. Fuel 414,0t (d.o.) 3 275,0t (hvf) 16kn
BALSA **Government of The People's Republic of China (Panyu County Branch)**	**131** 67 11	✠Classed LR until 31/7/87	**1971**-6 Hitachi Zosen—Kanagawa Works, Kawasaki (117045) 27,56 10,67 24,72 5,85 3,54 1 dk rf 940	**Aluminium Alloy TM Hydrofoil Ferry** 126dk P	Mercedes Benz 2 Vee Oil 4SA each 12Cy. 175 × 205 with magnetic clutches & reverse reduction geared to sc. shafts 2 200bhp (1 618kW) Ikegai Tekkosho Kawasaki Fuel (d.o.) 32kn
BALSA I **Lakasana Plaza Maritime Inc.** Panama Panama	**3 743** 2 523 6 234	NK	**1980** K.K. Taihei Kogyo—Akitsu (1411) 106,43 16,44 6,703 97,95 16,41 8,16 P 21,1 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
BALSA 6 ex Balsa VI-82 **Abacast Shipping & Management Agency Inc.** Manila Philippines	**3 743** 2 524 6 264	NK	**1981** K.K. Taihei Kogyo—Akitsu (1440) 106,43 16,41 6,703 97,95 16,40 8,16 P 21,1 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Der 4(15)	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 12,75kn
BALSA 8 ex Balsa VIII-82 **Abacast Shipping & Management Agency Inc.** Manila Philippines	**3 743** 2 524 6 268	NK	**1981** K.K. Taihei Kogyo—Akitsu (1442) 106,43 16,44 6,703 97,95 16,40 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) (28,4 28,5 × 8,3) ER Der 4(15)	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 12,75kn
BALSA 9 ex Balsa IX-82 **Maria Shipping & Management Co. Inc.** Manila Philippines	**4 318** 3 125 7 067	NK	**1981** Imai Zosen—Kochi (508) 107,19 17,63 6,879 100,01 17,61 8,72 P 20,5 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.9 761 B.8 939 2 Ha (stl) (each 28,6 × 8,9) ER Der 4(15)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 148kW 13kn

8217685 3EDC 12258-82A Df Esd Gc Rdr RT	**BALSA 21** **Zenith Star Maritime S.A.** Panama Panama	**3 724** 2 363 6 623	NK	**1982** K.K. Taihei Kogyo—Akitsu (1516) 105,52 16,54 6,847 98,00 16,51 8,41 P 24,4 F 11,9	**M General Cargo** 3 Ho ER G.7 735 B.7 452 3 Ha (stl) (12,6 12,6 26,6 × 8,4) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 160kW
8221911 3FVS 12522-82B Df Esd Gc Rdr RT AMVER	**BALSA 22** **Forth Carriers S.A.** Panama Panama	**3 724** 2 363 6 654	NK	**1982** K.K. Taihei Kogyo—Akitsu (1517) 105,52 (BB) 16,51 6,847 98,00 16,50 8,41 P 24,4 F 11,9 1 dk	**M General Cargo** 3 Ho ER G.7 735 B.7 452 3 Ha (stl) (12,6 12,6 26,6 × 8,4) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 160kW
8204080 DZUF 227625 Df Esd Gc Rdr RT AMVER	**BALSA 23** **Abacast Shipping & Management Agency Inc.** Manila Philippines	**3 724** 2 363 6 699	NK	**1982** Kochi Jyuko K.K.—Kochi (2260) 105,52 (BB) 16,51 6,847 98,00 16,50 8,41 P 20,5 F 9,2 1 dk	**M General Cargo** 3 Ho ER G.7 735 B.7 452 3 Ha (stl) (12,6 12,6 26,6 × 8,4) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 160kW
8402448 DUKD 228188 Df Esd Gc Rdr RT AMVER	**BALSA 31** **St. Joseph Maritime Agency Inc.** Manila Philippines	*4 010* *2 428* 6 266	NK	**1984** Taihei Kogyo K.K.—Hashihama, Imabari (1672) 106,48 6,701 97,95 16,41 8,16 P 21,1 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) (28,4 28,6 × 8,4) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Ltd.)
8402450 DUID 228189 Df Esd Gc Rdr RT	**BALSA 32** **St. Joseph Maritime Agency Inc.** Manila Philippines	*4 010* *2 428* 6 275	NK	**1984** K.K. Taihei Kogyo—Akitsu (1673) 106,48 6,706 97,95 16,41 8,16 P 21,1 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) (28,4 28,6 × 8,4) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Ltd.)
8402486 DUKC 228191 Df Esd Gc Pfd Rdr RT	**BALSA 33** **St. Joseph Maritime Agency Inc.** Manila Philippines	*4 010* *2 428* 6 275	NK	**1984** Taihei Kogyo K.K.—Hashihama, Imabari (1676) 106,48 6,701 97,95 16,41 8,16 P 21,1 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) (28,4 28,6 × 8,4) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 160kW a.c.
8402498 DZYH 228197 Df Esd Gc Pfd Rdr RT	**BALSA 34** **St. Joseph Maritime Agency Inc.** Manila Philippines	*4 010* *2 428* 6 270	NK	**1984** Taihei Kogyo K.K.—Hashihama, Imabari (1677) 106,48 6,701 97,95 16,41 8,16 P 21,1 F 10,7 1 dk	**M Bulk Carrier** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) (28,4 28,6 × 8,4) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 160kW a.c.
8508541 DUCZ 228570 Df Esd Gc Rdr RT	**BALSA 35** **Tsacaba Shipping Co. Ltd.** Manila Philippines	*4 337* *2 479* 6 607	NK	**1985** Kochi Jyuko K.K.—Kochi (2425) 105,19 (BB) 6,781 98,02 16,51 8,41 P 23,2 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.8 529 B.7 968 2 Ha (stl) (each 23,8 × 8,4) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 400bhp (2 501kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 200kW a.c.
8508553 DUFH 228562 Df Esd Gc Rdr RT	**BALSA 36** **Tsacaba Shipping Co. Ltd.** Manila Philippines	*4 337* *2 479* 6 596	NK	**1985** Kochi Jyuko K.K.—Kochi (2426) 105,19 (BB) 6,781 98,02 16,51 8,41 P 23,2 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.8 529 B.7 968 2 Ha (stl) (each 23,8 × 8,4) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 400bhp (2 501kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 200kW a.c.
8511794 DUDJ 228571 Df Esd Gc Pfd Rdr RT AMVER	**BALSA 37** **Tsacaba Shipping Co. Ltd.** Manila Philippines	*4 337* *2 479* 6 596	NK	**1985** Taihei Kogyo K.K.—Hashihama, Imabari (1815) 105,19 (BB) 6,781 98,02 16,51 8,41 P 21,7 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.8 530 B.7 969 2 Ha (stl) (each 23,8 × 8,4) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 400bhp (2 501kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 200kW a.c.
8511809 DURY 228572 Df Esd Gc Pfd Rdr RT	**BALSA 38** **Tsacaba Shipping Co. Ltd.** Manila Philippines	*4 337* *2 479* 6 599	NK	**1985** Taihei Kogyo K.K.—Hashihama, Imabari (1816) 105,19 (BB) 6,781 98,02 16,51 8,41 P 21,7 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.8 530 B.7 969 2 Ha (stl) (each 23,8 × 8,4) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 400bhp (2 501kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 200kW a.c.
8511811 DZKR 229954 Df Esd Gc Rdr RT	**BALSA 39** **Tsacaba Shipping Co. Ltd.** Manila Philippines	*4 337* *2 479* 6 587	NK	**1986** Taihei Kogyo K.K.—Hashihama, Imabari (1817) 105,19 (BB) 16,54 6,781 98,00 16,51 8,41 P 21,7 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.8 530 B.7 969 2 Ha (stl) (each 23,8 × 8,4) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 400bhp (2 501kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 200kW a.c.
8511823 DVSN 230813 Df Esd Gc Pfd Rdr RT AMVER	**BALSA 41** **Concerned Shipping Co. Ltd.** Manila Philippines	*4 337* *2 479* 6 593	NK	**1986** Taihei Kogyo K.K.—Hashihama, Imabari (1818) 105,19 (BB) 16,54 6,781 98,00 16,51 8,41 P 21,7 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.8 530 B.7 969 2 Ha (stl) (each 23,8 × 8,4) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 400bhp (2 501kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 200kW a.c.
8609175 DVFA 229969 Df Esd Gc Pfd Rdr RT AMVER	**BALSA 42** **Maria Shipping & Management Co. Inc.** Manila Philippines	*4 337* *2 479* 6 609	NK	**1986** Taihei Kogyo K.K.—Hashihama, Imabari (1918) 105,19 (BB) 6,781 98,02 16,51 8,41 P 21,7 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.8 530 B.7 969 2 Ha (stl) (each 23,8 × 8,4) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 400bhp (2 501kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 200kW a.c.
8609187 DVPI 229970 Df Esd Gc Pfd Rdr RT AMVER	**BALSA 43** **Maria Shipping & Management Co. Inc.** Manila Philippines	*4 337* *2 479* 6 615	NK	**1986** Taihei Kogyo K.K.—Hashihama, Imabari (1930) 105,19 (BB) 6,781 98,02 16,51 8,41 P 21,7 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.8 530 B.7 969 2 Ha (stl) (each 23,8 × 8,4) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 400bhp (2 501kW) Akasaka Tekkosho K.K., (Akasaka Ltd.)
7928897 VWCT 2008	**BALSHALI** **Government of The Republic of India (Port Authority for Port Blair)** Calcutta India	**312** 89 124		**1984** Garden Reach Shipbuilders & Engineers Ltd. —Calcutta (2014) 30,51 9,61 2,801 28,02 9,50 4,50 1 dk	**TM Tug**	MAN 2 Oil 4SA each 8Cy. 160 × 180 re geared to sc. shafts Garden Reach Shipbuilders & Engi Ltd.

BALTA **U.S.S.R. -"Azcherryba"** Ilychyovsk U.S.S.R.	T.Mk **2 177** 746 1 255	RS	**1968** VEB Volkswerft Stralsund—Stralsund (234) 81,97 13,64 5,301 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 ln.1 075 L.10 4 Ha (1,5 × 1,9) (2,6 2,6 2,6 × 2,3) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
BALTA SOUND ex Oddstein-86 **Balta Shipping Ltd.** Lerwick United Kingdom	*611* *183* 600	NV	**1978** Stocznia Remontowa "Nauta"—Gdynia (371) 49,56 8,03 3,833 44,71 4,70 F - 1 dk rf 851 BK 127 len 82 conv Stern Trawler Ref Fishing 81 conv Stand-by Safety Vessel for offshore installations 87	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Wichmann 6AXA Oil 2SA 6Cy. 300 × 450 1 800bhp (1 324kW) A/S Wichmann Rubbestadneset Gen 2 × 112kW 220V 50Hz a.c. Controllable pitch propeller 13kn
BALTASAR ALVARES ex Bavang-87 **Portline - Transportes Maritimos Internacionais S.A.** STEER Shipmanagement Services Ltd. Lisboa Portugal	**21 630** 11 691 33 608 T/cm 42,4	NV	**1978** Stocznia im. "Komuny Paryskiej"—Gdynia (B515/02) 176,82 27,46 11,491 169,30 27,44 15,80 P -F - 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho ER G.39 527 HeCls. B 7 Ha (stl) (7,0 16,7 9,5 16,7 9,5 16,7 9,5 × 13,1) ER Cr 2(25)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan Gen 3 × 680kW 440V 60Hz a.c. Fuel 246,0t (d.o.) 2 470,5t (hvf)-39,0pd 15kn
BALTEZERS ex MRTK-1110-87 **U.S.S.R. -Association of Collective Fishing** Ventspils U.S.S.R.	*117* *35* 30	RS	**1987** .............U.S.S.R. 25,50 - 2,390 22,00 7,00 3,30 1 dk rf nil	**M Fishing** Stern Trawler Shrimp-trawl	S.K.L. 6NVD26A-2 Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
BALTIC ex Baltic Confidence-89 ex Trust-84 **Burma Navigation Corp.** Yangon Union of Myanmar	**10 763** 6 459 17 686	NK	**1979** Imabari Zosen—Imabari (377) 146,69 22,89 9,051 136,02 22,86 12,22 P 23,8 F 11,3 1 dk	**M Bulk Carrier** 4 Ho ER G.22 585 B.21 665 4 Ha (stl) (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 4(25)	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 737kW (7 799bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 360kW 450V 60Hz a.c. Fuel 104,5t (d.o.) 1 030,5t (hvf)-26,0pd 14,25kn
BALTIC **A/S Danena** Ejnar Nygaard Aarhus Denmark	**499** 221 1 341		**1983** Limfjords-Vaerftet A/S—Aalborg (31) 65,41 11,71 55,00 1 dk	**M Hopper/Dredger** Suction Bottom doors Mchy.aft	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Controllable pitch propeller 2 Thw. thrust propellers fwd
BALTIC ex Glimfors-74 ex Glimfjord-57 ex Erna R ex Dievenow **Baltic Ltd.** Tortola British Virgin Islands	**328** 169 440	(BV)	**1915** Caesar Wolheim—Cosel am Oder 44,07 6,84 2,896 40,26 6,79 3,41 1 dk R conv Tanker 57	**M General Cargo** 1 Ho ER 2 Ha (9,2 10,9 × 4,5) ER 2W Der 2(2,5)	Deutz Oil 4SA 8Cy. 220 × 280 390bhp (287kW) NE 59 Kloeckner Humboldt Deutz Koeln Fuel 10,0t (d.o.) 9,5kn
BALTIC **Baltic Enterprises Inc.** New Bedford, Ma United States of America	**194** 147 —		**1980** Blount Marine Corp.—Warren, RI (227) *25,73* 7,65 4,09 1 dk	**M Fishing** Stern Trawler	Caterpillar D398TA Vee Oil 4SA 12Cy. 159 × 203 800bhp (588kW) Caterpillar Tractor Co. Peoria, Illinois
BALTIC AMBER ex Canmar Tugger II-90 ex Odin II-81 ex Odin Salvator-80 **Jewels Shipping Co. Ltd.** Limassol Cyprus	**651** 282 —	NV	**1975** Schps. Bodewes Bergum B.V.—Bergum (174) 45,73 10,60 4,457 41,64 10,57 4,86 F - 1 dk rf 183	**TM Tug** Anchor-handling Fire-fighting Ice strengthened	MaK 12M453AK 2 Vee Oil 4SA each 12Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 2 × 460kW 2 × 152kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 432,0t (d.o.)-31,5pd 14,5kn
BALTIC BREEZE **Wallenius Lines Singapore Pte. Ltd.** OW Ship Management Pte. Ltd. Singapore Singapore	*28 116* *8 474* 12 466	NK	**1983** Kurushima Dockyard Co. Ltd.—Onishi (2257) 164,01 (BB) 8,421 155,02 28,01 11,99	**M Vehicles Carrier** Cars 3120 Mchy.aft	Mitsubishi 6UEC60HA Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Ube Industries Ltd. Ube Gen 3 × 680kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 18kn
BALTIC EAGLE **United Baltic Corp. Ltd.** London United Kingdom	**6 376** 2 897 9 450	✠**100A1** CS 9/89 roll on — roll off cargo ship Ice Class 1 and Ice Class 1A both at a draught not exceeding 7.9M ✠**LMC** **UMS** EL D† 550,0/62,0U2 FN 4934	**1979**-10 Rauma-Repola Oy—Rauma/Raumo (258) 137,12 26,01 8,214 126,78 23,00 15,91 B 74,7 2 dks rf 483 2BH to U dk, 4 to 2nd dk WB4668T incl. DTf954T, STs in hold 1701T	**TM RoRo Cargo** 6cbn 12bth P 2 Stern door/ramps 1(p) 1(s) L 10,30 W 6,60 SWL 200 Lane Length 1403 Cargo Width 3,00 Clear height 6,50 Cars 580 Trailers 112 1 Ho 54,4 ER B.26 771 TEU 354 C.Ho 52/20' C.RoRo Dk. 188/20' C.Dk 114/20' incl. 40 ref C.	Werkspoor 9TM410 2 Oil 4SA each 9Cy. 410 × 470 sr geared to sc. shafts 9 562kW (13 000bhp) Stork-Werkspoor Diesel B.V. Amsterdam AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 752kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 113,5t (d.o.) 508,5t (hvf)-46,5pd 18kn
BALTIC EIDER **Andrew Weir Shipping Ltd.** London United Kingdom	*20 865* *6 259* 12 830 T/cm 36,8	✠**100A1** roll on — roll off cargo ship Ice Class 1AS ✠**LMC** **UMS** EL I† 605,0/64,0U3 FN 6278	**1989**-12 Hyundai Heavy Industries Co. Ltd.—Ulsan (637) 157,67 (BB) 25,33 8,500 148,00 25,00 17,30 2 dks rf nil WB7426T incl. DTsf 955T, DTsmf 871T, STs in way of cargo hold 3441T, STsa 853T	**TM RoRo Cargo** SOLAS requirements for carriage of motor vehicles with fuel in tanks, in enclosed spaces, not complied with pt higher tensile steel Stern door/ramp L 15,00 W 18,00 SWL 200 Lane Length 2170 Cargo Width 2,70 Mchy.aft B.36 039 TEU 700 C.RoRo 554/20'(40') C.Dk 146/20' (40')	Wartsila 9R46 6R46 2 Oil with clutches, flexible couplings & sr geared to sc. shafts (p) Oil 4SA 9Cy. 460 × 580 8 145kW (11 073bhp) Oy Wartsila Ab Turku/Abo (s) Oil 4SA 6Cy. 460 × 580 5 430kW (7 382bhp) Oy Wartsila Ab Turku/Abo e(ex.g) (ex.g) 10kgf/cm² (9,9bar) e(ex.g) (ex.g) made90 10kgf/cm² (9,9bar) AuxB (o.f.) made90 8kgf/cm² (7,9bar) Gen 1 × 1800kW 3 × 1000kW 440V 60Hz a.c. Controllable pitch propeller Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 89,9t (d.o.) 1 229,0t (hvf)-50,0pd 19kn

7528661 GZOM 379708 Df Esd Gc Pfd Rdr RT	**BALTIC FERRY** ex Stena Transporter-80 ex Finnrose-80 ex Stena Transporter-79 **P&O European Ferries (Felixstowe)** **Ltd.** London United Kingdom	*18 732* *5 744* 8 704	✠**100A1** CS 1/89 Ice Class 1A when each main engine output restricted to 6,500bhp ✠**LMC** **UMS** EL E† 577,5/56,0U3 FN 4737	**1978**-9 Hyundai Heavy Industries Co. Ltd.—Ulsan (652) 151,01 (BB) 21,67 7,319 137,01 19,91 14,66 Ba 28,4 2 dks, 2nd dk light cargoes only 3rd dk moveable in holds rf nil DK conv RoRo Cargo 82 conv Passenger/RoRo Cargo 86 1BH to U dk, 3 to 2nd dk WB2810T incl. DTf807T, DTa678T Comb. btm & STs in hold 305T	**TM Passenger/RoRo Cargo/Ferry** 111cbn 258bth 424dk P Stern door/ramp (lwr) Stern door/ramp (upr) Lane Length 1167 Cargo Width 6,00 Clear height 5,80 Cars 207 Mchy.aft TEU 562 C.562/20'	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 46 couplings & sr geared to sc. shaft 15 600bhp (11 475kW) Nippon Kokan K.K. Tsurumi Wo AuxB (o.f.) 8kgf/cm^2 (7,9bar) 2 e(ex.g) 8kgf/cm^2 (7,9bar) Gen 2 × 760kW 3 × 520kW 450V 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 175,5t (d.o.) 1 672,5t (hvf)
7727114 PJFW Df Esd Gc Pfd Rdr RT AMVER	**BALTIC ICE** ex Baltic-88 **Botnic Sun Shipping N.V.** Seatrade Groningen B.V. Willemstad Netherlands Antilles & Aruba	T.Mk **1 198** 774 2 468	✠**100A1** SS 8/86 Ice Class 2 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL (Q) 522,5/36,0U2 FN 1550	**1979**-10 Schpsw. "Friesland" B.V.—Lemmer (367) 81,74 (BB) 13,21 5,050 74,99 13,01 7,65 P 14,7 F 10,1 2 dks rf nil len 81 7BH WB485T incl. DTsf136T	**M Refrigerated Cargo** 3 Ho 19,0 14,7 18,3 ER 3 TwD In.3 798 3 Ha (stl) (11,9 8,4 11,9 × 7,5) ER Cr 1(5) Der 4(3)	Deutz Oil 4SA 6Cy. 370 × 400 sr geared t 2 500bhp (1 839kW) Kloeckner Humboldt Deutz Gen 1 × 500kW 3 × 168kW 440V Controllable pitch propeller Thw. thrust propeller fwd Fuel 305,0t (d.o.)
8300169 PCXC Df Esd Gc Rdr RTm/h/v	**BALTIC LINK** **Baltic Link B.V.** Wagenborg Shipping B.V. Delfzijl Netherlands	*8 833* *3 141* 7 680	✠**100A1** SS 5/89 Ice Class 1A ✠**LMC** **UMS** EL A† 522,5/50,0U3 FN 3958	**1984**-6 Rauma-Repola Oy—Rauma/Raumo (285) 120,20 21,04 6,701 111,41 21,01 14,51 B 3,4 F 25,0 2 dks rf nil 2BH to U dk, 2 to 2nd dk WB3028T.	**M RoRo Cargo** Pallets Paper-carrying Side doors 2(s) Stern door/ramp Lane Length 1184 1 Ho ER B.13 264	Pielstick Vee Oil 4SA 10Cy. 400 × 460 with flexible couplings & sr geared to 5 500kW (7 477bhp) Oy Wartsila Ab Gen 1 × 480kW 3 × 275kW 450V Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 119,5t (d.o.) 456,5t (hvf)-21,5pd
7110622 9V3287 381780 Gc Pfd Rdr RT	**BALTIC MARINER** ex Sumi Maru No. 35-82 **P.T. Aria Indonesia Jaya**	**298** 85 325	 NK	**1971** Matsuura Tekko Zosen—Higashino (211) 43,72 8,41 3,745 38,99 8,39 4,20 P 2,5 F 12,2 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 sr g shafts Niigata Eng. Co. Ltd. Gen 2 × 96kW 440V 60Hz a.c. Fuel 203,0t-10,0pd
8108614 3FXX2 14513-85 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1331165 BALM AMVER	**BALTIC MERMAID** **Holsatia Shipping Corp.** Panama Panama	*35 319* *21 775* 64 138 T/cm 64,0	 GL (NV)	**1984** B & W Skibsvaerft A/S—Kobenhaven (912) 225,03 (BB) 32,26 13,080 213,77 32,25 18,01 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 26,2 22,7 22,7 22,7 22,7 22,7 25,3 ER G.78 790 B.75 490 HeCls. B TEU 984 C. 984/20' 7 Ha (stl) (each 14,4 × 15,0) ER	B&W Oil 2SA 5Cy. 800 × 1950 12 600bhp (9 268kW) B&W Maskinfabrik Div. of B&W Diese Gen 3 × 500kW 440V 60Hz a.c. Fuel 382,0t (d.o.) 2 902,0t (hvf)-38,5p
7802067 SHIX Df Esd Gc Pfd Rdr RTm/h/v	**BALTIC PRESS** **Ture I. A. Axelsson** Skarhamn Sweden	**1 379** 766 4 623	 AB	**1979** Karlskronavarvet AB—Karlskrona (395) **1982** (Additional cargo section) AB Nya Oskarshamns Varv—Oskarshamn 135,85 16,79 4,601 128,35 16,51 10,93 2 dks len 82	**M RoRo Cargo** 6bth D Ice strengthened Stern door/ramp L 12,00 W 10,00 Lane Length 1040 Clear height 5,50 Trailers 82 Mchy.aft B.10 150 TEU 249 C.RoRo Dk 174/20' C.Dk 75/20'	Wichmann Oil 2SA 9Cy. 300 × 450 geared to s 3 000bhp (2 207kW) A/S Wichmann Gen 3 × 180kW Controllable pitch propeller Thw. thrust propeller fwd Fuel 61,0t (d.o.) 361,5t (hvf)-12,5pd
7802079 SHIY Df Esd Gc Pfd Rdr RTm/h/v	**BALTIC PRINT** **Ture I. A. Axelsson** Skarhamn Sweden	**1 379** 766 4 623	 AB	**1979** Karlskronavarvet AB—Karlskrona (396) **1982** (Additional cargo section) AB Finnboda Varf —Stockholm 135,36 16,79 4,601 128,35 16,51 10,93 2 dks len 82	**M RoRo Cargo** 6bth D Ice strengthened Stern door/ramp L 12,00 W 10,00 Lane Length 1040 Clear height 5,50 Trailers 82 Mchy.aft B.10 150 TEU 249 C.RoRo Dk 174/20' C.Dk 75/20'	Wichmann Oil 2SA 9Cy. 300 × 450 geared to s 3 000bhp (2 207kW) A/S Wichmann Gen 3 × 180kW Controllable pitch propeller Thw. thrust propeller fwd Fuel 61,0t (d.o.) 361,5t (hvf)-12,5pd
7333717 GTEU 360960 Df Esd Gc Pfd Rdr RT	**BALTIC PROGRESS** **United Baltic Corp. Ltd.** London United Kingdom	**4 665** 1 512 5 615	✠**100A1** CS 7/83 Ice Class 1 Ice Class 1A ✠**LMC** **UMS** EL C† 2$\frac{3}{8}$"U2 FN 4861	**1974**-2 Rauma-Repola Oy—Rauma/Raumo (216) 137,52 22,36 6,643 126,50 22,31 16,11 2 dks, intermediate deck for light cargoes only rf 508 NS COLL BH to U dk 5 to 2nd dk WB2359T incl. DTf582T DTa685T	**TM RoRo Cargo** 12bth P Stern door/ramp L 10,61 W 6,60 SWL 180 Lane Length 1462 Cargo Width 7,00 Clear height 6,20 1 Ho 55,7 ER B.20 383 TEU 290 C.RoRo Dk 226/20' (40') C.Dk 64/20' (40') incl. 10 ref C.	Werkspoor 2 Oil 4SA each 9Cy. 410 × 470 sr g shafts 10 500bhp (7 723kW) Stork-Werkspoor Diesel N.V. Gen 3 × 528kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 113,5t (d.o.) 508,5t (hvf)-42,5pd
6506628 3FAV2 13498-83 Df Esd Gc Pfd Rdr RTm/v	**BALTIC PROSPERITY** ex Rathowen-83 ex Bellona-74 ex Luna-74 **Queens Sea Inc.** Laskaridis Shipping Co. Ltd. Panama Panama	**2 202** 1 476 3 186 T/cm 22,5	 HR (NV)	**1965** Lodose Varv A/B—Lodose (143) 86,75 12,53 5,792 80,02 12,50 6,10 P 23,2 F 8,0 1 dk rf 102 Diam. 0,254	**M Tanker** Ice strengthened 6 Wing Ta 3 Ta ER L.(oil) 4 247 HeCls. C 2 Cargo pumps total 1 000T/hr	MWM Oil 4SA 8Cy. 360 × 450 2 200bhp (1 618kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 84kW 380V 50Hz a.c. Controllable pitch propeller Fuel 274,5t (d.o.)-8,0pd
7017454 C4GH 708779 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1100132 CRGH	**BALTIC RESCUER** ex Seefalke-89 **North Atlantic Towage & Salvage** **Ltd.** Limassol Cyprus	**1 340** 401 —	 GL	**1970** F. Schichau G.m.b.H.—Bremerhaven (1749) 71,23 12,76 5,771 63,51 12,70 6,51 F 23,2 1 dk	**TM Tug** Fire-fighting Salvage Ice strengthened	Deutz 2 Vee Oil 4SA each 12Cy. 400 × 50 Kloeckner Humboldt Deutz 2 Controllable pitch propellers
7362536 H8YY 10489-80B Df Esd Gc Rdr RTm/h/v	**BALTIC SEA** ex Politechnika Slaska-80 ex Politechnika Gliwicka-74 **Hong Fat Shipping Inc.** Panama Panama	**33 042** 23 993 54 609	 GL (PR)	**1974** Stocznia im. "Komuny Paryskiej"—Gdynia (B521/206) 221,32 (BB) 32,31 12,377 205,52 32,21 17,00 1 dk	**M Bulk Carrier** Ice strengthened Str. ore cargoes 7 Ho ER G.74 622 10 Ha (stl) (each 11,6 × 15,5) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 3 × 640kW 400V 50Hz a.c. Fuel 3 047,0t (hvf)
7605861 LAVY2 N-00682 Df Esd Gc Pfd Rdr RTm/h/v	**BALTIC SEA** ex Carina-89 **K/S Sea Truck Trading A/S & Co.** Sea Truck Shipping A/S Sandnes Norway (NIS)	**999** 679 2 560	 GL	**1977** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (782) 81,36 (BB) 13,67 5,030 74,17 13,42 5,19 P 13,2 B & F 59,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,8 ER G.4 785 B.4 512 TEU 150 C.Ho 86/20' (40') C.Dk 64/20' (40') incl. 20 ref C. 1 Ha (stl) (50,4 × 10,2) ER	MaK Oil 4SA 8Cy. 320 × 420 2 650bhp (1 949kW) MaK. Maschinenbau G.m.b.H. Controllable pitch propeller Thw. thrust propeller fwd

BALTIC SEA ex Baltic Seal-88 **Halliburton Geophysical Services (HGS)** Houston, Tx United States of America	**295** 200 —	AB	**1976** American Marine Corp.—New Orleans, La (1134) 62,49 3,918 56,52 12,20 4,58 F 18,3 1 dk conv Deck Cargo Tug/Supply Ship 80	**TM Research** Geophysical Survey	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) NE 82 Caterpillar Tractor Co. Peoria, Illinois Thw. thrust propeller fwd 14kn
BALTIC SEA **Hans Ole Wrietsch Rasmussen** Rodvig Denmark	*108* *56* —		**1985** Johs. Kristensen Skibsbyggeri A/S—Hvide Sand (175) 20,71 6,08 — 17,35 6,00 3,31 2 dks	**M Fishing**	MAN D2542MLE Vee Oil 4SA 12Cy. 125 × 142 geared to sc. shaft 498bhp (366kW) MAN-B&W Diesel A/S Frederikshavn
BALTIC SIF ex Shoun Marigold-89 **Mendawai Maritime S.A.** Panama Panama	*4 509* *2 140* 6 733	NK	**1984** Kochi Jyuko K.K.—Kochi (2357) 113,34 (BB) 6,319 104,02 18,01 8,01 P 26,0 F 11,3 1 dk	**M Tanker** Oil Chemical Molasses 15 Ta ER L.7 492	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 2 992kW (4 068bhp) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 240kW 450V 60Hz a.c. Fuel 139,5t (d.o.) 583,0t (hvf)-13,5pd 13,2kn
BALTIC SKOU ex Finntrader-90 **Baltic Skou A/S** Skou International A/S Kobenhavn Denmark (DIS)	*21 305* *10 412* 30 975 T/cm 44,0	NV	**1985** Stocznia Gdanska im. Lenina—Gdansk (B539/01) 184,51 (BB) 10,330 175,52 27,51 14,30 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho ER G.36 822 B.36 627 TEU 1100 C.Ho 629/20' (40') C.Dk 471/20' (40') 5 Ha (stl) (17,8 × 19,6) (22,8 22,8 22,8 22,8 × 19,2) ER Cr 5(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 9 600bhp (7 061kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 885kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 236,0t (d.o.) 2 038,0t (hvf)-31,0pd 14,5kn
BALTIC STAR **S.O. Line** Monrovia Liberia	*9 628* *4 045* 9 464	NK	**1983** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (322) 140,49 (BB) 8,819 130,03 22,22 13,01 F 14,1 3 dks, 4th dk in Nos. 2 & 3 holds	**M Refrigerated Cargo** Vehicles Side doors 4(p) 4(s) 3 Ho ER 1 Ho In.11 261 TEU 54 C.Ho 36/20' C.Dk 18/20' 4 Ha (stl) (10,8 11,6 11,6 × 9,4) ER (10,8 × 9,4) Cr 5(10)	Mitsubishi 7UEC60HA Oil 2SA 7Cy. 600 × 1500 12 400bhp (9 121kW) Ube Industries Ltd. Ube Gen 4 × 560kW 450V 60Hz a.c. Fuel 357,0t (d.o.) 1 271,0t (hvf)-35,0pd 19,5kn
BALTIC STAR ex Minisea-78 ex Bore Nord-77 ex Birger Jarl-73 **Caribbean Shipping Co. Inc.** Rederi Baltic Star AB Panama Panama	*3 564* *1 569* 864	**✠100A1** SS 5/86 Str. nav. ice **✠LMC** EL t FN 1860	**1953**-6 A/B Finnboda Varf—Stockholm (351) 92,66 14,28 4,903 84,59 14,20 7,78 F 25,3 2 dks, 3rd dk in way of No. 2 hold RW 5BH to U dk 1 to 2nd dk WB280t	**M Passenger/General Cargo/Ferry** 175cbn 252bth 348dk P 1 Ho 16,6 G.476 B.425 1 Ha (stl) (6,0 × 2,9) 2W Der 2(5)	B&W Oil 4SA 280 × 320 2 795kW (3 800bhp) NE 3/89 MAN-B&W Diesel A/S Frederikshavn Gen 1 × 285kW 400V 50Hz a.c. 2 × 220kW 230V d.c. Fuel 189,0t (d.o.)
BALTIC STAR ex Stena Finlandica-75 ex Helgoland-72 **Seetouristik G.m.b.H. & Co. K.G.** Luebeck Federal Republic of Germany	**2 746** 1 212 464	GL	**1963** Howaldtswerke Hamburg A.G.—Hamburg (943) 91,52 14,53 4,250 82,00 14,30 5,49 2 dks, 3rd dk fwd & aft	**TM Passenger/Ferry** 175cbn 387bth 175dk P Ice strengthened	Deutz 2 Oil 4SA each 12Cy. 400 × 500 6 000bhp (4 413kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 240kW 1 × 170kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 203,0t (d.o.)-24,5pd 18kn
BALTIC STEVNS ex Axel-88 ex Bugsier 26-77 **Nils Hojlund Hansen** Svendborg Denmark	**223** 23 140	GL	**1964** F. Schichau G.m.b.H.—Bremerhaven (1727) 30,82 9,43 3,582 27,01 9,42 3,92 1 dk widened 77	**M Tug** Fire-fighting Salvage Ice Strengthened	Deutz RBV6M358 Oil 4SA 6Cy. 400 × 580 Kloeckner Humboldt Deutz Koeln Gen 1 × 50kW 1 × 35kW 220V d.c. Fuel (d.o.) 12kn
BALTIC SUN ex Merak-87 ex Annie Cosyns-N-87 Launched as Wappen von Barssel **Baltic Sun C.V.** Sandfirden Rederij B.V. Delfzijl Netherlands	*3 957* *2 350* 4 407	**100A1** strengthened for heavy cargoes container cargoes in holds and on hatch covers Ice Class 1A **LMC** EL U 467,5/46,0U2 FN 2368 (GL)	**1985**-5 Niestern-Sander B.V.—Delfzijl (791) Cmd.**1986**-4 105,01 (BB) 15,93 5,922 99,83 15,89 7,83 RQD 17,4 F 9,5 1 dk DK in way of hold (frames 29 to 102) 4BH to U dk, 1 to 2nd dk WB2179T incl. STs of 1119T	**M Container Ship** Fixed-guides Ice strengthened DSS 1 Ho 73,8 ER G.7 906 B.7 880 TEU 306 C. 306/20' (40') incl. 30 ref C. 1 Ha (stl) ER Cr 2(35)	MaK Oil 4SA 6Cy. 350 × 380 with flexible couplings & sr geared to sc. shaft 3 310bhp (2 435kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 400kW 2 × 300kW 1 × 150kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13kn
BALTIC TERN **Andrew Weir Shipping Ltd.** London United Kingdom	*3 896* *1 566* 3 752 T/cm 12,9	**✠100A1** container ship certified container securing arrangements Ice Class 1A **✠LMC** **UMS** EL U 467,5/46,0U2 FN 2393	**1989**-10 Dae Dong SB. Co. Ltd.—Busan (325) 106,55 (BB) 16,16 5,420 98,25 15,85 8,50 P 10,8 F 8,7 1 dk rf nil 4BH WB2337T incl. DTf197T, TwDf144T, STs in way of holds 776T & STs in way of ER 41T	**M Container Ship** Fixed-guides 2 Cell. Ho ER G.7 151 B.6 283 TEU 316 C.Ho 138/20'(40') C.Dk 178/20' (40') 3 Ha (stl) ER	B&W 5L35MC Oil 2SA 5Cy. 350 × 1050 2 795kW (3 800bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon AuxB (o.f.) 6,6kgf/cm² (6,5bar) AuxB (ex.g) made89 6,6kgf/cm² (6,5bar) Gen 1 × 380kW 2 × 250kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 83,0t (d.o.) 422,0t (hvf)-10,5pd 13,5kn
BALTIC TRADER ex Seaward Ace-83 **Kasunduan Shipping Corp.** Anglo-Eastern Ship Management Ltd. Manila Philippines	**10 234** 7 638 18 744 T/cm 28,2	NK	**1982** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (308) 146,08 (BB) 22,89 9,297 137,01 22,86 12,60 P 28,4 F 15,0 1 dk	**M Bulk Carrier** 4 Ho ER G.23 197 B.22 378 4 Ha (stl) (16,9 × 9,6) (19,2 19,2 19,2 × 11,2) ER Der 4(25)	Mitsubishi 6UEC52/125H Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 240kW 440V 60Hz a.c. Fuel 180,0t (d.o.) 1 621,5t (hvf)-25,0pd 14,25kn
BALTIC TRADER ex Patric-88 ex Patricia I-85 ex Patricia-85 ex Scol Action-77 ex Patricia-76 **KS Stevns Tramp** Stevns Tramp ApS Sandnes Norway (NIS)	T.Mk **999** 736 2 245	GL	**1970** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (680) 88,50 13,85 5,271 81,21 13,80 8,01 B 10,4 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 57,6 ER G.4 568 B.4 437 TEU 128 C. 128/20' incl. 5 ref C. 1 Ha (stl) (51,0 × 10,2) ER	MaK Oil 4SA 6Cy. 450 × 550 1 765kW (2 400bhp) Atlas-MaK Maschinenbau Kiel Gen 3 × 170kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 185,0t (d.o.) 14kn
BALTIC TRANSPORTER ex Pacific Mariner-83 ex United Grace-81 ex Asia Grace-80 ex United Grace-80 ex Asia Grace-80 **Unimar Denizcilik A.S.** Semih Sohtorik Deniz Isletmeciligi ve Agentelik A.S. (Semih Sohtorik Management & Agency Inc.) Istanbul Turkey	*11 867* *7 124* 19 457 T/cm 28,7	AB	**1969** Maizuru Jukogyo K.K.—Maizuru (134) 156,17 22,66 9,535 146,01 22,61 12,91 P 29,6 F 10,1 1 dk rf 102	**M Bulk Carrier** 4 Ho each 26,9 ER G.24 300 B.23 826 HeCls. ptB 4 Ha (stl) (17,1 × 10,4) (17,9 17,9 17,9 × 12,1) ER Der 4(15)	B&W 7-62VT2BF-140 Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Maizuru Jukogyo Maizuru Gen 3 × 350kW 450V 60Hz a.c. Fuel 233,5t (d.o.) 1 270,0t (hvf)-27,0pd 14kn

8520501 4QUM 1085 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1765202 BALU AMVER	**BALTIC UNIVERSAL** **Fortuna Co. Inc.** Jardine Ship Management Ltd. Colombo Sri Lanka	*9 622* *5 471* 11 044 T/cm 23,5	✠100A1 ✠LMC UMS ✠Lloyd's RMC EL Dt 550,0/54,0U3 FN 4846	**1986**-12 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1296) 145,50 (BB) 22,64 9,216 136,02 22,61 13,01 F 41,2 1 dk rf 356 BK SF 6BH WB1237T	**M Refrigerated Cargo** Side doors 4(p) 4(s) pt higher tensile steel 4 Ho 23,1 16,3 17,2 18,4 ER 12 TwD In.12 743 TEU 66 C.Dk 66/20' (40') ref C. 4 Ha (stl) (each 9,0 × 7,0) ER Cr 2(30) 2(10)	B&W Oil 2SA 6Cy. 600 × 1944 10 670bhp (7 848kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 7,9kgf/cm^2 (7,8bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 4 × 750kW 450V 60Hz a.c. Fuel 148,5t (d.o.) 999,5t (hvf)
8010673 SJOY Df Esd Gc Pfd Rdr RT	**BALTICA** **Government of The Kingdom of Sweden (Svenska Staten Sjofartsverket) (The National Swedish Administration of Shipping & Navigation)** Stockholm Sweden	**856** 251 350	NV	**1982** A/B Asi-Verken—Amal (132) 54,92 12,04 2,701 50,12 12,01 5,01 1 dk rf 229	**M Buoy Tender** ice strengthened 1 Ho ER 1 Ha (stl) ER	Hedemora 2 Vee Oil 4SA each 16Cy. 185 × 2 clutches, flexible couplings & sr shaft 3 520bhp (2 589kW) AB Hedemora Verkstader Gen 5 × 220kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fw
8215728 DNQU SSR1999 Df Esd Gc Pfd Rdr RTm/h/v	**BALTICA** **m.s. "Baltica" Beutler Schiffahrts K.G.** Luebeck Federal Republic of Germany	**499** 314 1 761	GL	**1983** Schiffsw. Hugo Peters—Wewelsfleth (592) 82,48 11,38 3,550 76,82 11,31 5,41 P 12,5 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,4 ER G.2 914 B.2 909 TEU 48 C. 48/20' (40') 1 Ha (stl) (49,8 × 8,9) ER	Deutz Oil 4SA 8Cy. 220 × 280 reverse re to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Gen 1 × 168kW 1 × 60kW 1 220/380V 50Hz a.c. Thw. thrust propeller fwd
5302063 DJCC Esd Rdr RTv	**BALTICA** ex Rum Hart-82 **Lassen und Petersen** Kappeln Federal Republic of Germany	**372** 193 122	GL	**1959** Husumer Schiffsw.—Husum (1136) 46,33 8,34 1,801 45,12 8,31 3,00 B 22,0 F 5,2 1 dk RW	**TM Ferry** 512P Ice strengthened Mchy.aft	MaK 2 Oil 4SA each 6Cy. 215 × 360 800bhp (588kW) Maschinenbau Kiel A.G. Gen 1 × 25kW 1 × 15kW 220/3 2 Controllable pitch propellers Fuel 59,5t (d.o.)
6618756 SZNS 9473 Df Esd Gc Pfd Rdr RTm/h/v	**BALTICWOOD** ex Whitewood-88 ex Navi Wood-85 ex Nordic Birch-85 ex Windraider-84 ex Staros-83 ex Hangete-81 ex Nils Gorthon-76 **Highgate Shipping Co. S.A.** Oceanbulk Maritime S.A. Piraeus Greece	**3 856** 2 433 5 709	✠100A1 SS 8/88 Ice Class 1* ✠LMC EL w $1\frac{13}{16}$"U2 FN 2439	**1966**-12 Oy Wartsila Ab—Turku/Abo (1138) 102,11 15,85 7,565 97,16 15,80 9,30 F 12,2 1 dk, 2nd dk in No. 2 hold rf 102 6BH WB2695t incl. 1250t in No. 2 hold	**M General Cargo** 4 Ho 15,4 17,0 17,0 17,0 ER G.7 644 B.7 513 4 Ha (stl) (8,3 × 6,3) (12,1 12,1 12,1 × 10,9) ER Cr 4(5)	Sulzer Oil 2SA 5Cy. 560 × 1000 4 000bhp (2 942kW) Oy Wartsila Ab ✠ NAuxB 7/70 85lbf/in^2 (5,9bar) Gen 3 × 256kW 400V 50Hz a.c. Controllable pitch propeller Fuel 584,0t (hvf)
7348853 YTAO Df Esd Gc Pfd Rdr RT	**BALTIK** **JUGOLINIJA** Rijeka Yugoslavia	**6 075** 2 855 — **8 955** 4 939 13 945	BV JR	**1974** VEB Warnowwerft Warnemuende —Warnemuende (385) 152,76 (BB) 20,35 9,321 140,75 20,30 11,89 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho ER 1 Ho 5 TwD G.19 023 B.17 404 5 Ha (stl) (9,1 × 6,0) (10,6 10,6 19,0 × 11,0) ER (10,4 × 10,0) 20W Der 1(70) 16(10)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (D Gen 4 × 300kW 390V a.c. Fuel 218,0t (d.o.) 1 173,0t (hvf)-38,
5402277 DIYJ Esd Rdr RT	**BALTIK** ex Angela-85 ex Tabor-72 **Wiko Fischerei G.m.b.H.** Buesum Federal Republic of Germany	**136** 53 —	(BV)	**1964** A/B Goteborgs Varv—Goteborg (114) 31,17 6,43 3,099 28,00 6,38 3,61 1 dk	**M Fishing** Side Trawler len 66 3 Ha (0,9 1,4 × 1,4) (1,3 × 0,7)	MaK Oil 4SA 6Cy. 320 × 450 800bhp (588kW) MaK. Maschinenbau Kiel G.m.b.H Fuel (d.o.)
8812863 C6JH5 716274 Esd Gc Pfd Rdr RT	**BALTIMAR MARS** **Baltimar Mars Shipping Ltd.** Baltimar ApS Nassau Bahamas	*2 854* *941* 2 700	100A1 Class UMS FN 1903	**1990** Zhonghua Shipyard—Shanghai (8811) 91,30 (BB) 15,00 5,001 84,00 14,71 7,62	**M General Cargo** 1 Ho 53,1 ER G.4 755 TEU 256 C. 256/20' 1 Ha (stl) (53,0 × 10,4) ER Cr 2(50)	B&W Oil 2SA 4Cy. 350 × 1050 1 692kW (2 300bhp) Hudong Shipyard Gen 3 × 212kW 390V 50Hz a.c. Fuel 51,86t (d.o.) 225,69t (hvf)-7,3p
8812875 C6JH6 716275 RT	**BALTIMAR ORION** **Baltimar Orion Shipping Ltd.** Baltimar ApS Nassau Bahamas	*2 854* *941* 3 168	100A1 Class UMS FN 1903	**1990** Zhonghua Shipyard—Shanghai (8812) 91,27 15,50 4,971 85,22 14,71 7,62	**M General Cargo** 1 Ho 53,1 ER G.4 755 TEU 256 C. 256/20' 1 Ha (stl) (53,0 × 10,4) ER Cr 2(50)	B&W Oil 2SA 4Cy. 350 × 1050 1 692kW (2 300bhp) Hudong Shipyard Gen 3 × 212kW 390V 50Hz a.c. Fuel 52,6t (d.o.) 204,5t (hvf)-6,5pd
8607660 C6DK9 715187 Esd Gc Pfd Rdr RT	**BALTIMAR SATURN** **Baltimar Saturn Ltd.** Baltimar ApS Nassau Bahamas	*2 854* *941* 2 742	✠100A1 certified container securing arrangements Ice Class 1D ✠LMC UMS EL S 467,5/36,0U3(a) FN 1882	**1988**-4 Zhonghua Shipyard—Shanghai (8603) 91,29 (BB) 15,07 4,612 84,28 14,71 7,62 F 8,3 2 dks rf nil 4BH to U dk, 2 to 2nd dk WB1527T incl. STs in hold 765T	**M General Cargo** 1 Ho 53,1 ER G.4 755 TEU 256 C.Ho 96/20' (40') C.Dk 160/20' (40') 1 Ha (stl) (53,0 × 10,4) ER Cr 2(50)	B&W Oil 2SA 4Cy. 350 × 1050 1 692kW (2 300bhp) Hudong Shipyard Gen 3 × 212kW 390V 50Hz a.c. Fuel 51,86t (d.o.) 225,69t (hvf)-7,3p
8607646 C6CV8 711102 Df Esd Gc Pfd Rdr RT	**BALTIMAR SUN** **Baltimar Sun Ltd.** Baltimar ApS Nassau Bahamas	*2 854* *941* 2 739	✠100A1 certified container securing arrangements Ice Class 1D ✠LMC UMS EL S 467,5/36,0U3(a) FN 1876	**1987**-10 Zhonghua Shipyard—Shanghai (8601) 91,29 (BB) 15,07 4,612 84,00 14,71 7,62 F 8,3 2 dks rf nil 4BH to U dk, 2 to 2nd dk WB1527T incl. STs in hold 765T	**M General Cargo** 1 Ho 53,1 ER G.4 755 TEU 256 C.Ho 96/20' (40') C.Dk 160/20' (40') 1 Ha (stl) (53,0 × 10,4) ER Cr 2(50)	B&W Oil 2SA 4Cy. 350 × 1050 1 692kW (2 300bhp) Hudong Shipyard Gen 3 × 212kW 390V 50Hz a.c. Fuel 51,86t (d.o.) 225,69t (hvf)-7,3p
8812887 C6JH4 716273 RT	**BALTIMAR TAURUS** **Baltimar Taurus Shipping Ltd.** Baltimar ApS Nassau Bahamas	*2 854* *1 107* 3 168	100A1 Class contemplated FN 1903	**1990** Zhonghua Shipyard—Shanghai (8813) 91,27 15,50 4,971 85,22 14,71 7,62	**M General Cargo** 1 Ho 53,1 ER G.4 755 TEU 256 C. 256/20' 1 Ha (stl) (53,0 × 10,4) ER Cr 2(50)	B&W Oil 2SA 4Cy. 350 × 1050 1 692kW (2 300bhp) Hudong Shipyard Gen 3 × 212kW 390V 50Hz a.c. Fuel 52,6t (d.o.) 204,5t (hvf)-6,5pd
8607658 C6DH5 711175 Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom	**BALTIMAR VENUS** ex Jon Sanders-91 ex Baltimar Venus-88 **Baltimar Venus Ltd.** Baltimar ApS Nassau Bahamas	*2 854* *941* 3 168	✠100A1 certified container securing arrangements Ice Class 1D ✠LMC UMS EL S 467,5/36,0U3(a) FN 1882	**1988** Zhonghua Shipyard—Shanghai (8602) 91,27 (BB) 15,50 4,971 85,21 14,70 7,60 B 9,8 F 8,3 2 dks rf nil 4BH to U dk, 2 to 2nd dk WB1527T incl. STs in hold 765T	**M General Cargo** 1 Ho 53,1 ER G.4 755 TEU 256 C.Ho 96/20' (40') C.Dk 160/20' (40') 1 Ha (stl) (53,0 × 10,4) ER Cr 2(50)	B&W Oil 2SA 4Cy. 350 × 1050 1 692kW (2 300bhp) Hudong Shipyard Gen 3 × 212kW 390V 50Hz a.c. Fuel 51,86t (d.o.) 225,69t (hvf)-7,3p
8001189 WXKM 654191 Df Esd Gc Pfd Rdr RT AMVER	**BALTIMORE** **Third Tug Barge Corp.** Wilmington, De United States of America	**1 443** 981 —	AB	**1983** Halter Marine Inc.—Chickasaw, Al (925) 40,75 9,924 37,72 27,54 11,89 1 dk rf nil	**TM Tug** Twin Hull Articulated Pusher (linked with 22470 gross tons barge of same name)	Enterprise 2 Vee Oil 4SA each 16Cy. 432 × 5 sc. shafts Delaval Turbine Inc. (Enterprise Div.) Gen 2 × 600kW

BALTIMORE **Express Marine Inc.** Wilmington, De United States of America	**196** 133 —	AB	**1989** Moss Point Marine Inc.—Escatawpa, Ms 38,10 - 3,307 35,59 10,36 5,72	**M Tug**	General Motors Oil 2SA 16Cy. 230 × 279 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 13kn
BALTIMORE SEA ex Amoco Baltimore-86 **Amoco Transport Co.** Monrovia Liberia	**38 714** 27 627 79 313 T/cm 75,0	AB	**1969** Mitsui SB. & Eng. Co. Ltd.—Tamano (811) 240,55 (BB) 36,02 13,488 230,13 35,97 17,84 P 45,5 F 18,0 1 dk rf 51 Bow/CM 125 Diam. 0,406 MH 2,1	**M Tanker** COW IGS SBT 10 Ta ER L.(oil) 96 567 HeCls. CptB 3 Cargo pumps total 6 000T/hr	B&W 8-84VT2BF-180 Oil 2SA 8Cy. 840 × 1800 18 400bhp (13 534kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 560kW 450V 60Hz a.c. Fuel 366,0t (d.o.) 3 658,0t (hvf)-63,0pd 14,5kn
BALTIMORE TRADER ex P. W. Thirtle-71 **American Trading Transportation Co. Inc.** Baltimore, Md United States of America	**27 269** 21 442 58 813 T/cm 63,6	AB Classed LR until 17/7/70	**1955**-8 (Aft section) Bethlehem-Sparrows Point Shipyard—Sparrows Pt., Md (4542) **1971** (Fwd & cargo sections) Newport News SB. & D.D. Co.—Newport News, Va 243,85 31,20 12,164 234,86 31,09 15,91 F 23,5 1 dk RW rf 94 Bow/CM 106 Diam. 0,203 MH 1,2 len 71	**S Tanker** CBT 24 Ta ER L.(oil) 77 946 HeCls. BC 4 Cargo pumps total 3 120T/hr	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Quincy, Ma Gen 2 × 500kW Thw. thrust propeller fwd Fuel-86,5pd 17,5kn
BALTIYETS **U.S.S.R. -Ministry of Shipbuilding** Vladivostok U.S.S.R.	**239** 10 100	RS	**1952** .............U.S.S.R. 32,59 8,03 3,099 4,02 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 x 500 U.S.S.R. 10kn
BALTIYETS **U.S.S.R. -Primorsk Shipping Co.** Riga U.S.S.R.	**239** 10 89	RS	**1958** .............U.S.S.R. 32,64 8,04 3,099 - 4,10 1 dk	**S Tug** Ice strengthened	T 3Cy. 320 480 & 790 x 500 U.S.S.R. 10,5kn
BALTIYSK **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	*15 893* *8 092* 18 020	RS	**1987** VEB Warnowwerft Warnemuende —Warnemuende (135) 173,50 (BB) 23,09 10,000 161,00 23,06 13,70 2 dks	**M RoRo Cargo/General Cargo** Ice strengthened Cars 232 Trailers 22 4 Ho 16,8 32,5 36,0 16,8 ER G.25 677 B.20 439 TEU 533 C.Ho 333/20' (40') C.Dk 200/20' (40') incl. 30 ref C. 4 Ha (stl) (13,1 × 7,6) (26,4 33,6 12,8 × 12,5) ER Cr 4(12,5) Der 1(125) 2(25)	MAN K5SZ70/125B Oil 2SA 5Cy. 700 × 1250 10 332bhp (7 600kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 580kW 390V 50Hz a.c. Thw. thrust propeller fwd 17kn
BALTIYSK **U.S.S.R.** Arkhangelsk U.S.S.R.	**368** — 155	RS	**1959** .............U.S.S.R. 44,40 9,50 3,260 4,42 1 dk	**TM Tug** Ice strengthened 1 Ho B.71 1 Ha (1,5 × 1,8) 1W Der 1(1,5)	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Fuel (d.o.) 12,25kn
BALTIYSKAYA **U.S.S.R. -Ministry of Transport Engineering** Leningrad U.S.S.R.	**1 584** 490 281	RS	**1970** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (D-0004) 72,50 14,42 3,110 67,54 14,00 5,12 1 dk	**M Dredger** Bucket Dredging depth 18,0 Mchy.aft	MAN Oil 4SA 8Cy. 300 × 450 1 700bhp (1 250kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 1 × 780kW d.c. 1 × 300kW d.c. 1 × 75kW d.c.
BALTIYSKAYA KOSA **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1980** VEB Volkswerft Stralsund—Stralsund (253) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
BALTIYSKAYA SLAVA **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **12 487** 7 553 11 007	RS	**1966** Kieler Howaldtswerke A.G.—Kiel (1184) 167,27 24,03 7,549 153,63 23,93 14,84 P 33,3 F 29,3 2 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.14 550 5 Ha (3,9 3,9 3,9 3,9 × 3,9) (3,9 × 3,5) ER 10W Der 2(10) 8(5)	MAN Oil 2SA 6Cy. 700 × 1200 5 640bhp (4 149kW) Kieler Howaldtswerke A.G. Kiel 14,75kn
BALTIYSKIY BEREG **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	T.Mk **7 856** 4 314 9 606	RS	**1979** VEB Mathias-Thesen-Werft—Wismar (210) 152,69 22,26 8,000 142,02 22,22 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 6 Ho ER G.1 876 In.13 000 6 Ha (stl) (2,5 2,5 6,0 6,0 6,0 6,0 × 4,0) ER 11W Der 2(10) 7(5)	MAN K9Z60/105E Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Halberstadt 17kn
BALTIYSKIY-1 **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 865** 927 2 121	RS	**1962** "Krasnoye Sormovo" Shipyard—Gorkiy 96,02 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10kn
BALTIYSKIY-2 **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 865** 927 2 121	RS	**1964** "Krasnoye Sormovo" Shipyard—Gorkiy 96,02 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10kn
BALTIYSKIY-3 **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 865** 927 2 121	RS	**1964** "Krasnoye Sormovo" Shipyard—Gorkiy 96,02 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10kn
BALTIYSKIY-5 **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	**1 865** 927 2 121	RS	**1962** "Krasnoye Sormovo" Shipyard—Gorkiy 95,61 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10kn
BALTIYSKIY-6 **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	**1 865** 927 2 121	RS	**1963** "Krasnoye Sormovo" Shipyard—Gorkiy 95,61 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10kn

6703563 EKPI S-27814 Df Rdr	**BALTIYSKIY-7** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 865** 927 2 121	RS	**1964** "Krasnoye Sormovo" Shipyard—Gorkiy 96,02 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknech (SKL)
6703575 EKPK S-27820 Df Rdr	**BALTIYSKIY-8** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 865** 927 2 121	RS	**1964** "Krasnoye Sormovo" Shipyard—Gorkiy 96,02 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknech (SKL)
7335844 UICT S-27057 Df Rdr	**BALTIYSKIY-9** **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	**1 865** 927 2 121	RS	**1963** "Krasnoye Sormovo" Shipyard—Gorkiy 95,61 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknech (SKL)
6703599 UITX S-27060 Df Rdr	**BALTIYSKIY-11** **U.S.S.R. -Western River Shipping Co.** Kaliningrad U.S.S.R.	**1 865** 936 2 121	RS	**1963** "Krasnoye Sormovo" Shipyard—Gorkiy 95,61 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknech (SKL)
6806030 S-27062 Df Rdr RT	**BALTIYSKIY-12**	**1 865** 936 2 121	(RS)	**1963** "Krasnoye Sormovo" Shipyard—Gorkiy 95,61 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknec (SKL)
6804276 UIIR S-27063 Df Rdr	**BALTIYSKIY-13** **U.S.S.R. -Western River Shipping Co.** Kaliningrad U.S.S.R.	**1 865** 936 2 121	RS	**1963** "Krasnoye Sormovo" Shipyard—Gorkiy 95,61 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebkne (SKL)
6703616 UDWG S-27066 Df Rdr	**BALTIYSKIY-15** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 865** 927 2 121	RS	**1963** "Krasnoye Sormovo" Shipyard—Gorkiy 95,87 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknech (SKL)
7335856 ULPJ S-27069 Df Rdr	**BALTIYSKIY-17** **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	**1 865** 927 2 121	RS	**1964** "Krasnoye Sormovo" Shipyard—Gorkiy 95,61 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknec (SKL)
7335868 ULPK S-27072 Df Rdr	**BALTIYSKIY-18** **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	**1 865** 927 2 121	RS	**1964** "Krasnoye Sormovo" Shipyard—Gorkiy 95,61 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknec (SKL)
7335882 ULPP S-27075 Df Rdr	**BALTIYSKIY-21** **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	**1 865** 927 2 121	RS	**1964** "Krasnoye Sormovo" Shipyard—Gorkiy 95,61 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknec (SKL)
6703654 ULQZ S-27078 Df Rdr	**BALTIYSKIY-24** **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	**1 865** 927 2 121	RS	**1964** "Krasnoye Sormovo" Shipyard—Gorkiy 95,61 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknec (SKL)
6703680 EMDO S-27826 Df Rdr	**BALTIYSKIY-27** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 865** 927 2 121	RS	**1965** "Krasnoye Sormovo" Shipyard—Gorkiy 96,02 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebkne (SKL)
6703692 EMDP S-27827 Df Rdr	**BALTIYSKIY-28** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 865** 927 2 121	RS	**1965** "Krasnoye Sormovo" Shipyard—Gorkiy 96,02 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknech (SKL)
6703707 EMDQ S-27838 Df Rdr	**BALTIYSKIY-29** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 865** 927 2 121	RS	**1965** "Krasnoye Sormovo" Shipyard—Gorkiy 96,02 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebkn (SKL)
6703719 EMDR S-27839 Df Rdr	**BALTIYSKIY-30** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 865** 927 2 121	RS	**1965** "Krasnoye Sormovo" Shipyard—Gorkiy 96,02 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknec (SKL)
6721577 EMDS S-27840 Df Rdr	**BALTIYSKIY-31** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 865** 927 2 121	RS	**1966** "Krasnoye Sormovo" Shipyard—Gorkiy 96,02 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebkne (SKL)
6703721 Df Rdr RT	**BALTIYSKIY-32** **Javron Shipping N.V.**	**1 865** 927 2 121	RS	**1966** "Krasnoye Sormovo" Shipyard—Gorkiy 96,02 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebkn (SKL)
6703733 EKRY S-27084 Df Rdr	**BALTIYSKIY-34** **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	**1 865** 927 2 121	RS	**1965** "Krasnoye Sormovo" Shipyard—Gorkiy 95,61 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknec (SKL)

BALTIYSKIY-35 U.S.S.R. -White Sea & Onega River Shipping Co. Leningrad U.S.S.R.	**1 865** 927 2 121 RS	**1965** "Krasnoye Sormovo" Shipyard—Gorkiy 95,61 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10kn
BALTIYSKIY-36 U.S.S.R. -White Sea & Onega River Shipping Co. Leningrad U.S.S.R.	**1 865** 927 2 121 RS	**1965** "Krasnoye Sormovo" Shipyard—Gorkiy 95,61 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10kn
BALTIYSKIY-37 U.S.S.R. -Western River Shipping Co. Kaliningrad U.S.S.R.	**1 865** 938 2 193 RS	**1965** "Krasnoye Sormovo" Shipyard—Gorkiy 95,87 13,21 3,401 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn
BALTIYSKIY-38 U.S.S.R. -Western River Shipping Co. Kaliningrad U.S.S.R.	**1 865** 938 2 193 RS	**1966** "Krasnoye Sormovo" Shipyard—Gorkiy 95,87 13,21 3,401 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn
BALTIYSKIY-40 U.S.S.R. -White Sea & Onega River Shipping Co. Leningrad U.S.S.R.	**1 865** 927 2 121 RS	**1965** "Krasnoye Sormovo" Shipyard—Gorkiy 95,61 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10kn
BALTIYSKIY-42 U.S.S.R. -White Sea & Onega River Shipping Co. Leningrad U.S.S.R.	**1 865** 927 2 121 RS	**1965** "Krasnoye Sormovo" Shipyard—Gorkiy 96,02 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10kn
BALTIYSKIY-43 U.S.S.R. -White Sea & Onega River Shipping Co. Leningrad U.S.S.R.	**1 865** 927 2 121 RS	**1965** "Krasnoye Sormovo" Shipyard—Gorkiy 96,02 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10kn
BALTIYSKIY-44 U.S.S.R. -White Sea & Onega River Shipping Co. Leningrad U.S.S.R.	**1 865** 927 2 121 RS	**1965** "Krasnoye Sormovo" Shipyard—Gorkiy 96,02 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10kn
BALTIYSKIY-45 U.S.S.R. -North-Western River Shipping Co. Leningrad U.S.S.R.	**1 865** 927 2 121 RS	**1966** "Krasnoye Sormovo" Shipyard—Gorkiy 96,02 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10kn
BALTIYSKIY-46 U.S.S.R. -North-Western River Shipping Co. Leningrad U.S.S.R.	**1 865** 927 2 121 RS	**1966** "Krasnoye Sormovo" Shipyard—Gorkiy 96,02 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10kn
BALTIYSKIY-47 U.S.S.R. -North-Western River Shipping Co. Leningrad U.S.S.R.	**1 865** 927 2 121 RS	**1966** "Krasnoye Sormovo" Shipyard—Gorkiy 96,02 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10kn
BALTIYSKIY-48 U.S.S.R. -North-Western River Shipping Co. Leningrad U.S.S.R.	**1 865** 927 2 121 RS	**1966** "Krasnoye Sormovo" Shipyard—Gorkiy 96,02 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10kn
BALTIYSKIY-49 U.S.S.R. -North-Western River Shipping Co. Leningrad U.S.S.R.	**1 865** 927 2 121 RS	**1967** "Krasnoye Sormovo" Shipyard—Gorkiy 96,02 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10kn
BALTIYSKIY-50 U.S.S.R. -North-Western River Shipping Co. Leningrad U.S.S.R.	**1 865** 927 2 121 RS	**1967** "Krasnoye Sormovo" Shipyard—Gorkiy 96,02 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10kn
BALTIYSKIY-51 U.S.S.R. -Western River Shipping Co. Kaliningrad U.S.S.R.	**1 865** 938 2 121 RS	**1966** "Krasnoye Sormovo" Shipyard—Gorkiy 96,02 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn
BALTIYSKIY-52 U.S.S.R. -Western River Shipping Co. Kaliningrad U.S.S.R.	**1 865** 938 2 121 RS	**1966** "Krasnoye Sormovo" Shipyard—Gorkiy 96,02 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn
BALTIYSKIY-53 U.S.S.R. -White Sea & Onega River Shipping Co. Leningrad U.S.S.R.	**1 865** 927 2 121 RS	**1966** "Krasnoye Sormovo" Shipyard—Gorkiy 96,02 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10kn
BALTIYSKIY-54 U.S.S.R. -White Sea & Onega River Shipping Co. Leningrad U.S.S.R.	**1 865** 927 2 121 RS	**1966** "Krasnoye Sormovo" Shipyard—Gorkiy 96,02 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10kn

7208041 EMRM S-27111 Df Rdr	**BALTIYSKIY-55** **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	**1 865** 927 2 121	RS	**1966** 95,61 1 dk	"Krasnoye Sormovo" Shipyard—Gorkiy 13,21 3,260 13,01 5,52	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknech (SKL)
6703824 EMRN S-27112 Df Rdr	**BALTIYSKIY-56** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 865** 927 2 140	RS	**1966** 95,61 1 dk	"Krasnoye Sormovo" Shipyard—Gorkiy 13,21 3,410 13,01 5,52	**TM General Cargo** Ice strengthened 3 Ho ER B.3 192 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknech (SKL)
6719794 EMRP S-27116 Df Rdr	**BALTIYSKIY-58** **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	**1 865** 927 2 140	RS	**1966** 95,87 1 dk	"Krasnoye Sormovo" Shipyard—Gorkiy 13,21 3,410 13,01 5,52	**TM General Cargo** Ice strengthened 3 Ho ER B.3 192 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknech (SKL)
6714574 EMRQ S-27123 Df Rdr	**BALTIYSKIY-59** **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	**1 865** 927 2 140	RS	**1966** 95,87 1 dk	"Krasnoye Sormovo" Shipyard—Gorkiy 13,21 3,410 13,01 5,52	**TM General Cargo** Ice strengthened 3 Ho ER B.3 192 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknech (SKL)
6714134 EMRR S-27124 Df Rdr	**BALTIYSKIY-60** **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	**1 865** 927 2 140	RS	**1966** 95,87 1 dk	"Krasnoye Sormovo" Shipyard—Gorkiy 13,21 3,410 13,01 5,52	**TM General Cargo** Ice strengthened 3 Ho ER B.3 192 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknech (SKL)
6719809 EMRS S-27128 Df Rdr	**BALTIYSKIY-61** **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	**1 865** 927 2 140	RS	**1966** 95,87 1 dk	"Krasnoye Sormovo" Shipyard—Gorkiy 13,21 3,410 13,01 5,52	**TM General Cargo** Ice strengthened 3 Ho ER B.3 192 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknech (SKL)
6919033 ERRQ S-27131 Df Rdr	**BALTIYSKIY-64** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**1 865** 938 2 140	RS	**1967** 95,87 1 dk	"Krasnoye Sormovo" Shipyard—Gorkiy 13,21 3,280 13,01 5,52	**TM General Cargo** Ice strengthened 3 Ho ER B.3 192 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknech (SKL)
6922884 ERRP S-27132 Df Rdr	**BALTIYSKIY-65** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**1 865** 938 2 140	RS	**1967** 95,87 1 dk	"Krasnoye Sormovo" Shipyard—Gorkiy 13,21 3,280 13,01 5,52	**TM General Cargo** Ice strengthened 3 Ho ER B.3 192 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknech (SKL)
6919045 EOAE S-27137 Df Rdr	**BALTIYSKIY-66** **U.S.S.R. -Western River Shipping Co.** Kaliningrad U.S.S.R.	**1 865** 927 2 140	RS	**1967** 95,87 1 dk	"Krasnoye Sormovo" Shipyard—Gorkiy 13,21 3,410 13,01 5,52	**TM General Cargo** Ice strengthened 3 Ho ER B.3 192 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknech (SKL)
6801224 EOAF S-27138 Df Rdr	**BALTIYSKIY-67** **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	**1 865** 927 2 140	RS	**1967** 95,87 1 dk	"Krasnoye Sormovo" Shipyard—Gorkiy 13,21 3,410 13,01 5,52	**TM General Cargo** Ice strengthened 3 Ho ER B.3 192 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknech (SKL)
6919057 EOAG S-27139 Df Rdr	**BALTIYSKIY-68** **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	**1 865** 927 2 140	RS	**1967** 95,87 1 dk	"Krasnoye Sormovo" Shipyard—Gorkiy 13,21 3,410 13,01 5,52	**TM General Cargo** Ice strengthened 3 Ho ER B.3 192 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknech (SKL)
6919069 EOAH S-27140 Df Rdr	**BALTIYSKIY-69** **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	**1 865** 927 2 140	RS	**1967** 95,87 1 dk	"Krasnoye Sormovo" Shipyard—Gorkiy 13,21 3,410 13,01 5,52	**TM General Cargo** Ice strengthened 3 Ho ER B.3 192 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknech (SKL)
7208053 EOAI S-28826 Df Rdr	**BALTIYSKIY-70** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**1 865** 938 2 128	RS	**1967** 95,99 1 dk	"Krasnoye Sormovo" Shipyard—Gorkiy 13,21 3,271 13,01 5,52	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,6) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknech (SKL)
7121413 EONZ S-28828 Df Rdr	**BALTIYSKIY-71** **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**1 865** 938 2 128	RS	**1967** 95,99 1 dk	"Krasnoye Sormovo" Shipyard—Gorkiy 13,21 3,271 13,01 5,52	**TM General Cargo** Ice strengthened 3 Ho ER B.3 467 3 Ha (stl) (each 16,5 × 9,6) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknech (SKL)
6823686 EMHG S-28170	**BALTIYSKIY-73** ex Morskoy-1 **U.S.S.R. -Amur River Shipping Co.** Nikolayevsk-na-Amure U.S.S.R.	**1 862** 1 021 2 162	RS	**1965** 95,99 1 dk	"Krasnoye Sormovo" Shipyard—Gorkiy 13,24 3,280 13,01 5,52	**TM General Cargo** Ice strengthened 3 Ho ER G.3 467 3 Ha (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknech (SKL)
7612436 EKJJ S-17403 Df Esd Gc Pfd Rdr RT	**BALTIYSKIY-101** **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	**1 987** 1 002 2 554	RS	**1978** 95,00 90,20 1 dk	Oy Laivateollisuus Ab—Turku/Abo (320) 13,21 3,999 13,01 5,49	**TM General Cargo** Ice strengthened 3 Ho ER B.3 475 TEU 83 C.Ho 48/20' C.Dk 35/20' 3 Ha (stl) (16,5 × 8,3) (16,5 16,5 × 10,2) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknech (SKL) Thw. thrust propeller fwd
7612503 EKPP S-17407 Df Esd Gc Pfd Rdr RT	**BALTIYSKIY-102** **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 987** 1 002 2 554	RS	**1978** 95,00 90,20 1 dk	Oy Laivateollisuus Ab—Turku/Abo (321) 13,21 3,999 13,01 5,49	**TM General Cargo** Ice strengthened 3 Ho ER B.3 475 TEU 83 C.Ho 48/20' C.Dk 35/20' 3 Ha (stl) (16,5 × 8,3) (16,5 16,5 × 10,2) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknech (SKL) Thw. thrust propeller fwd

BALTIYSKIY-103 **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	**1 987** 1 002 2 554	RS	**1978** Oy Laivateollisuus Ab—Turku/Abo (322) 95,00 13,21 3,999 90,20 13,01 5,49 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 475 TEU 83 C.Ho 48/20' C.Dk 35/20' 3 Ha (stl) (16,5 × 8,3) (16,5 16,5 × 10,2) ER	S.K.L. 6NVD48A-2U 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Thw. thrust propeller fwd 12,5kn
BALTIYSKIY-105 **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	**1 987** 1 002 2 554	RS	**1979** Oy Laivateollisuus Ab—Turku/Abo (324) 95,00 13,21 4,001 90,20 13,01 5,49 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 475 TEU 83 C.Ho 48/20' C.Dk 35/20' 3 Ha (stl) (16,5 × 8,3) (16,5 16,5 × 10,2) ER	S.K.L. 6NVD48A-2U 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Thw. thrust propeller fwd 12,5kn
BALTIYSKIY-106 **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 987** 1 002 2 554	RS	**1979** Oy Laivateollisuus Ab—Turku/Abo (325) 95,00 13,21 4,001 90,20 13,01 5,49 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 475 TEU 83 C.Ho 48/20' C.Dk 35/20' 3 Ha (stl) (16,5 × 8,3) (16,5 16,5 × 10,2) ER	S.K.L. 6NVD48A-2U 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Thw. thrust propeller fwd 12,5kn
BALTIYSKIY-107 **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 987** 1 002 2 554	RS	**1979** Oy Laivateollisuus Ab—Turku/Abo (326) 95,00 13,21 4,001 90,20 13,01 5,49 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 475 TEU 83 C.Ho 48/20' C.Dk 35/20' 3 Ha (stl) (16,5 × 8,3) (16,5 16,5 × 10,2) ER	S.K.L. 6NVD48A-2U 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Thw. thrust propeller fwd 12,5kn
BALTIYSKIY-108 **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	**1 987** 1 002 2 554	RS	**1979** Oy Laivateollisuus Ab—Turku/Abo (327) 95,00 13,21 4,001 90,20 13,01 5,49 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 475 TEU 83 C.Ho 48/20' C.Dk 35/20' 3 Ha (stl) (16,5 × 8,3) (16,5 16,5 × 10,2) ER	S.K.L. 6NVD48A-2U 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Thw. thrust propeller fwd 12,5kn
BALTIYSKIY-109 **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	**1 987** 1 002 2 554	RS	**1980** Oy Laivateollisuus Ab—Turku/Abo (328) 95,00 13,22 4,001 90,20 13,00 5,50 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 475 TEU 83 C.Ho 48/20' C.Dk 35/20' 3 Ha (stl) (16,5 × 8,3) (16,5 16,5 × 10,2) ER	S.K.L. 6NVD48-2U 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Thw. thrust propeller 12,5kn
BALTIYSKIY-110 **U.S.S.R. -North-Western River Shipping Co.** Leningrad U.S.S.R.	**1 987** 1 002 2 554	RS	**1980** Oy Laivateollisuus Ab—Turku/Abo (329) 95,00 13,22 4,001 90,20 13,00 5,50 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 475 TEU 83 C.Ho 48/20' C.Dk 35/20' 3 Ha (stl) (16,4 × 8,3) (16,4 16,4 × 10,2) ER	S.K.L. 6NVD48-2U 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Thw. thrust propeller 12,5kn
BALTIYSKIY-111 **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	**1 987** 1 002 2 554	RS	**1980** Oy Laivateollisuus Ab—Turku/Abo (330) 95,00 13,22 4,001 90,20 13,00 5,50 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 475 TEU 83 C.Ho 48/20' C.Dk 36/20' 3 Ha (stl) (16,5 × 8,3) (16,5 16,5 × 10,2) ER	S.K.L. 2 Oil 4SA each 8Cy. 320 × 420 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Thw. thrust propeller 12,5kn
BALTIYSKIYE ZORI **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*12 410* *3 776* 9 360	RS	**1986** VEB Mathias-Thesen-Werft—Wismar (235) 152,94 22,25 7,980 142,00 22,22 13,60 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.13 306 4 Ha (stl) ER Der 2(10) 7(5)	MAN K5SZ70/125BL Oil 2SA 5Cy. 700 × 1250 10 332bhp (7 600kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 588kW 390V 50Hz a.c. Fuel 633,0t (d.o.) 3 902,0t (hvf)-41,5pd 17,5kn
BALTIYSKOYE MORE **U.S.S.R. -Baltic Shipping Co.** Riga U.S.S.R.	**5 468** 2 356 5 167	RS	**1964** At. & Ch. de Nantes (Bretagne-Loire) —Nantes (14435) 120,50 18,06 6,110 110,06 18,00 8,03 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 20,0 Hopper 4200T Hopper 3 500 2 sandpumps each 1104kW (1480bhp) 1 Ha (stl) (2,3 × 4,5) ER Cr 1(8) 1(3)	Pielstick 4 Oil 4SA each 6Cy. 400 × 460 total 11 160bhp (8 209kW) driving 4 gen. connected to 2 elec. motors & sc. shafts At. & Ch. de Nantes (Bretagne-Loire) Nantes Thw. thrust propeller fwd 14,75kn
BALTRADER ex Arguineguin Uno-86 ex Uralar-75 **Abidjan Holdings Ltd.** St. John's Antigua & Barbuda	**1 190** 865 1 942	BV	**1971** S.A. Balenciaga—Zumaya (192) 69,19 64,01 11,31 5,36 1 dk	**M Cement Carrier** 2 Ha (stl) (each 18,5 × 7,5) ER	Baudouin 2 Vee Oil 4SA each 12Cy. 185 × 200 geared to sc. shaft 1 800bhp (1 324kW) Soc. des Moteurs Baudouin Marseille 11,5kn
BALTRUM I ex Baltrum V-78 **Baltrum-Linie G.m.b.H. & Co. K.G.** Baltrum Federal Republic of Germany	**499** 229 —	GL	**1977** Schiffsw. Julius Diedrich GmbH & Co. K.G. —Oldersum (135) 45,70 12,02 1,258 42,60 12,01 2,75 B 24,7 1 dk	**TM Ferry** 1000dk P Bow door/ramp	MWM TBD602V12 2 Vee Oil 4SA each 12Cy. 160 × 165 1 450bhp (1 067kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 11kn
BALUCHESTAN **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Khorramshahr Iran	**167** 49 135	✠Classed LR until 19/11/82	**1974**-6 Towa Zosen K.K.—Shimonoseki (451) 27,92 7,35 3,074 25,23 7,00 3,51 RAD 2,5 rf 584	**M Tug** Fire-fighting	Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 52kW 225V 50Hz a.c.
BALUEIRO SEGUNDO **Joaquin Cadilla Castro** Gijon Spain	*239* *71* —		**1989** Astilleros Armon—Navia (190) 31,00 7,01 26,25 7,00 3,50	**M Fishing** Long-line Ref In.208	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 with clutches, flexible couplings & reverse reduction geared to sc. shaft 459kW (624bhp) Caterpillar Inc. U.S.A.
BALZIN **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 88	RS	**1975** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8VD36/24-1 Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn

7406174 UKFN M-17385 Df Esd Gc Pfd Rdr RTv SatCom 1400571 UKFN	**BAM** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**12 212** 6 144 17 125	 RS	**1977** Rauma-Repola Oy—Rauma/Raumo (238) 160,00 23,04 9,170 147,99 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 235 B.840 L.(oil) 17 940 1 Ha (stl) (7,0 × 6,8) 4W Der 2(5)		B&W Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf)
8138504 C9RV Df Esd Gc Rdr RT	**BAMBENE** ex Bologoye-84 **Sociedade dos Armadores das Pescas em Mocambique S.a.r.l.** Maputo Mozambique	**722** 217 418	 (RS)	**1983** ..............U.S.S.R. 54,84 4,111 5,06 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened		S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknech (SKL) Controllable pitch propeller
7651078 HO9128 8558-PEXT3 Rdr RT	**BAMBI** ex Meitoku Maru No. 2-79 **Bambi Oil Transporter Inc.** Panama Panama	**498** 255 997		**1969** Shirahama Zosen K.K.—Honai 54,01 4,201 49,51 9,01 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 232		Daihatsu Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd.
6603737 LEFO 16404 Df Rdr RT	**BAMBLE** ex Lifos-88 **Brodrene Sorensen Mekaniske Verksted A/S** Skien Norway	**107** 0 137	 NV	**1966** Ulstein M/V A/S—Ulsteinvik (38) 26,78 6,28 24,03 6,25 2,95 1 dk rf 749 BK 56	**M Tug/ Icebreaker** Ice strengthened Mchy.aft		Caterpillar Vee Oil 4SA 12Cy. 159 × 203 sr ge shaft Caterpillar Tractor Co. Gen 1 × 26kW 1 × 11kW 220V 2 Controllable pitch propellers aft, 1 Fuel (d.o.)
6816865 SHCY Df Esd Gc Pfd Rdr RTm	**BAMMEN** ex Sommen-79 **Frans Elof Gerald Blom** Brommosund Sweden	T.Mk **662** 355 1 565 **1 599** 1 096 2 264	 GL	**1968** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (6702) 83,90 12,04 3,709/4,611 77,30 12,02 6,71 F 7,4 2 dks rf 102 len 73	**M General Cargo** Ice strengthened 1 Ho 43,2 ER G.2 941 B.2 748 2 Ha (stl) (16,1 17,3 × 8,4) ER Cr 3(5)		MaK Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Gen 2 × 140kW 1 × 34kW 380V Fuel 87,5t (d.o.)-5,5pd
8406157 LNTR 20056 Esd Gc Pfd Rdr RT	**BAMSE** **Bukser og Bjergning A/S** Oslo Norway	*370* *111* 200	 NV	**1985** Skaalurens Skibsbyggeri A/S—Rosendal (237) 35,01 5,611 31,75 9,81 5,62 1 dk	**M Tug/ Icebreaker** Ice strengthened		MWM Oil 4SA 8Cy. 330 × 360 geared to Motorenw. Mannheim A.G. (MWM) Gen 1 × 168kW 2 × 166kW 230 Thw. thrust propeller fwd , 1 aft Fuel 132,0t (d.o.)-14,0pd
6807448 JWRU 16966 Rdr RTv	**BAMSE BRAKAR** ex Digernes-89 ex Kleppesto-86 **A/S Nesodden-Bundefjord D/S** Oslo Norway	**672** 387 442	 (NV)	**1968** Loland Motorverstad A/S—Leirvik i Sogn (27) 58,04 10,04 2,775 37,50 10,00 3,66 B 4,6 1 dk & S dk rf 597 BK 107 len 79	**M RoRo Cargo/Ferry** Side doors Lane Length 200 Cargo Width 3,60 Clear height 6,00	OSD 500P	Wichmann Oil 2SA 6Cy. 280 × 420 740bhp (544kW) A/S Wichmann Gen 1 × 31,5kW 1 × 25kW 230V 2 Controllable pitch propellers aft, 1 Fuel 177,0t (d.o.)-3,0pd
6504345 RT	**BAN JAM** **Khulna Newsprint Mills Ltd.** *Khulna* Bangladesh	**158** 77 —		**1964** Khulna Shipyard—East Pakistan 22,97 6,56 1,524 20,58 6,35 2,09 1 dk	**TM General Cargo/ Supply Ship** Mchy.aft		General Motors 2 Oil 2SA 108 × 127 General Motors Corp.
6619011 DULB Df RTm	**BANAHAW** **Government of The Republic of The Philippines** Manila Philippines	**163** 59 137		**1965** Fukuoka Zosen K.K.—Fukuoka 33,41 6,43 29,72 6,41 3,00 BK	**M Fishing** Side-fishing		Usuki Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Usuki Tekkosho Fuel 32,5t (d.o.)
7114666 Esd RT	**BANANA** **Government of The Republic of Zaire (Ministere des Transports et Communications - Service des Voies Navigables)** Boma Zaire	**1 929** 876 2 642	 (GL)	**1970** St. Pieter Scheepsw.—Hemixem (237) 81,31 14,05 5,004 75,01 14,01 6,00 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 18,0 Mchy.aft Hopper 1 800 1 sandpump 895kW (1200bhp) Der 1(8) 1(4) 1(3)		2 Oil 4SA each 9Cy. 420 × 560 2 000bhp (1 471kW) A.C.E.C. Gen 2 × 252kW 220/380V 50Hz a Fuel (d.o.)
6621973 Df Esd Gc Rdr RTm/h/v	**BANANA CARRIER** ex Mare Artico-82 **Del Monte Fresh Fruit International Inc.** Panama Panama	**6 853** 3 772 5 761	 BV (AB) (RI)	**1966** Ansaldo S.p.A.—La Spezia (1639) 142,40 (BB) 18,45 7,522 130,00 18,39 11,69 B 34,8 4 dks	**M Refrigerated Cargo** 4 Ho 24,8 16,2 18,5 20,3 In.7 787 4 Ha (stl) (each 7,0 × 6,0) 8W Der 8(5)	 6P	B&W Oil 2SA 9Cy. 620 × 1400 10 800bhp (7 944kW) S.A. Ansaldo Stab. Mecc. Gen 4 × 450kW 450V 60Hz a.c.
5416503 HCXE Df Esd Gc Rdr RTm/h/v	**BANANA EXPRESS** ex Mare Somalo-78 **Naviera Consolidada S.A. (NAVCONSA)** Guayaquil Ecuador	**5 169** 2 723 3 885	BV (RI) ✠Classed LR until 12/1/79	**1963**-5 Ansaldo S.p.A.—Genova (1586) 131,98 17,05 6,414 120,02 17,01 9,02 2 dks & S dk, 4th dk fwd of mchy. space rf 381	**M Refrigerated Cargo** Mchy.aft 5 Ho 16,6 16,0 12,4 16,0 16,0 In.7 173 5 Ha (stl) (each 7,3 × 4,4) Der 5(5)	OSD 12P	B&W Oil 2SA 7Cy. 620 × 1400 7 600bhp (5 590kW) S.A. Ansaldo Stab. Mecc. Gen 4 × 375kW 440V 60Hz a.c. Fuel (hvf)
6716467 Df Esd Gc Rdr RT	**BANANA TRADER** ex Mare Boreale-82 **Del Monte Fresh Fruit International Inc.** Panama Panama	**6 853** 3 772 5 667	 BV (AB) (RI)	**1967** Italcantieri S.p.A.—Genova (1641) 142,40 18,45 5,090 130,00 18,39 11,69 B 34,8 4 dks	**M Refrigerated Cargo** 4 Ho In.7 787 4 Ha (stl) (each 7,0 × 6,0) 8W Der 8(5)	CSD	B&W Oil 2SA 9Cy. 620 × 1400 10 800bhp (7 944kW) S.A. Ansaldo Stab. Mecc. Gen 4 × 450kW 450V 60Hz a.c. Fuel 1 656,0t
6406517 Df Esd Gc Rdr RTm/h/v	**BANANERA** ex Mare Arabico-81 **Del Monte Fresh Fruit International Inc.** Panama Panama	**4 817** 2 551 3 766	BV (RI) ✠Classed LR until 24/4/81	**1964**-6 Ansaldo S.p.A.—La Spezia (1608) 132,90 17,05 7,690 120,05 17,02 11,46 2 dks & S dk, 4th dk fwd of mchy. space rf 381	**M Refrigerated Cargo** 5 Ho 16,9 16,3 12,7 16,3 16,3 In.7 787 5 Ha (stl) (each 7,3 × 4,4) 10W Der 10(5)	OSD 12P	B&W Oil 2SA 7Cy. 620 × 1400 7 600bhp (5 590kW) S.A. Ansaldo Stab. Mecc. Gen 4 × 375kW 440V 60Hz a.c. Fuel 1 371,5t (hvf)
5184095 PLPU 4591 Df RTm	**BANANG** ex Cindee-74 ex Katul-67 **P.T. Perusahaan Pelayaran Nusantara Nagah Berlian** Jakarta Indonesia	**912** 421 1 283	(KI) *Classed BC until 5/73	**1946**-3 Henry Robb Ltd.—Leith (354) 68,28 11,21 4,261 64,01 11,13 6,61 B 8,3 F 8,6 1 dk & S dk R rf 152	**M General Cargo** 2 Ho 14,6 25,6 ER B.2 261 2 Ha (8,5 17,6 × 4,2) ER 6W Der 2(10) 4(5)	OSD	B&W Oil 2SA 5Cy. 350 × 620 800bhp (588kW) J. G. Kincaid & Co. Ltd. Gen 3 × 50kW 220V d.c. Fuel 151,5t (d.o.)
8129709 Df RT	**BANANI** **Government of The People's Republic of Bangladesh (Ministry of Forests)** Chittagong Bangladesh	**102** 88 150	 KR	**1982** Chungmu Shipyard Co. Ltd.—Chungmu (114) 22,61 2,207 19,82 6,00 2,70 1 dk	**TM General Cargo** Mchy.aft		Yanmar 2 Oil Yanmar Diesel Engine Co. Ltd.

BANANO ex Humble Cl-1-54 ex Humble LCI-1 ex Pattco ex LCI 997 **Eleodoro Barria Torres** Valparaiso Chile	**346** 182 —		**1944** Continental SB.—Brooklyn, NY (997) *46,33* 6,99 ... ... 1 dk conv Landing Craft —	**TrM General Cargo**	General Motors 3 Vee Oil 2SA each 6Cy. 108 × 127 1 800bhp (1 324kW) General Motors Corp. Detroit, Mi
BANAT **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**46 889** 30 844 77 000 T/cm 81,2	RNR ✠Classed LR until 4/3/77	**1975**-1 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2370) 242,12 (BB) 40,06 13,612 230,00 40,01 18,01 F 17,4 1 dk rf nil	**M Tanker** 14 Ta ER L.(oil) 102 190 3 Cargo pumps total 8 250T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 760kW 1 × 530kW 450V 60Hz a.c. Fuel 3 357,0t (hvf) 15,75kn
BANAWA **P.T. Pelayaran Husen Donggala** Donggala Indonesia	**145** 77 —	KI	**1971** P.T. Ippa Gaya Baru—Semarang 6,00 27,51 5,97 2,39 1 dk	**M Tanker** Mchy.aft	Daiya Oil 4SA 6Cy. 145 × 200 150bhp (110kW) Daiya Diesels Japan Gen 1 × 3kW 110V d.c.
BANAWE ex Caribbean Ondine-84 ex Arizona Sun-84 ex Sankuru-81 ex Woermann Sankuru-76 **Asian Lines Inc.** Manila Philippines	**11 223** 7 058 19 425 T/cm 28,8	AB	**1975** Hitachi Zosen—Mukaishima (4454) 156,22 22,66 9,614 146,06 22,61 12,91 P 27,8 F 11,0 1 dk rf 102	**M Bulk Carrier** 4 Ho 26,2 26,2 26,2 28,4 ER G.24 638 B.24 215 4 Ha (stl) (17,2 19,8 19,8 19,8 × 10,4) ER 4W Der 4(22)	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 375kW 440V 60Hz a.c. Fuel 313,0t (d.o.) 1 348,5t (hvf)-32,0pd 15kn
BANCAS TEJO ex Esso Tejo-88 **Esso Portuguesa S.a.r.l. & Shell Portuguesa S.a.r.l.** Shell Portuguesa S.a.r.l. Lisboa Portugal	**556** 470 932	✠**A1** SS 9/88 oil tanker FP above 65.5°C, River Tagus service and occasional voyages to Setubal ✠**LMC** EL (i) 1"SQ FN 711	**1967**-8 Argibay, Soc. de Const. Nav. e Mec. S.A.R.L.—Alverca (123) 52,71 10,85 3,048 51,01 10,42 3,51 RAD 11,0 RFD 7,7 1 dk rf nil 9BH WB184t incl. DTf120t	**TM Tank Barge** Mchy.aft	Deutz 2 Vee Oil 4SA each 12Cy. 135 × 160 reduction geared to sc. shafts 630bhp (463kW) Kloeckner Humboldt Deutz Koeln db 114lbf/in² (7,9bar) Gen 1 × 40kW 1 × 25kW 400V 60Hz a.c. 2 Directional propellers
BANCO **Les Sabliers de l'Odet** Guilvinec France	**269** 148 457	BV	**1970** At. de la Charente—Tonnay-Charente 36,38 8,18 2,890 35,01 8,01 3,31 1 dk	**TM Sand Carrier** 1 Ho ER G.213 1 Ha (11,9 × 6,0) ER Cr 1(4)	Poyaud 2 Oil 4SA each 6Cy. 150 × 180 reverse reduction geared to sc. shafts 300bhp (221kW) Soc. Surgerienne de Const. Mec. Surgeres 8kn
BANCO **Union des Remorqueurs d'Abidjan (U.R.A.)** Abidjan Cote d'Ivoire	**200** 54 —	(BV)	**1977** Niigata Eng. Co. Ltd.—Niigata (1532) 29,42 3,401 26,01 8,11 3,76 1 dk	**M Tug**	Niigata 8MG25BX Oil 4SA 8Cy. 250 × 320 geared to sc. shaft Niigata Eng. Co. Ltd. Niigata 11,5kn
BANCO **Visserij Mij. Maasvis B.V.** Goedereede Netherlands	**178** — —	BV	**1988** Scheeps. Damen B.V.—Gorinchem (4195) 24,01 6,62 2,852 22,03 6,51 3,36 1 dk	**M Fishing** Stern Trawler Long-line Ref In.70	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 with clutches, flexible couplings & sr reverse geared to sc. shaft 402bhp (296kW) Caterpillar Inc. Peoria, Illinois Gen 2 × 32kW 380V a.c.
BANDA **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**1 549** 464 1 000	KI (BV)	**1983** IHC Gusto Staalbouw B.V.—Slikkerveer (CO1148) 70,97 3,301 66,38 14,01 4,91 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Single side arm Dredging depth 14,0 Hopper 1590T Mchy.aft Hopper 1 000 1 sandpump 322kW (437bhp)	Bolnes 6DNL190/600 2 Oil 2SA each 6Cy. 190 × 350 with clutches & sr geared to sc. shafts 1 700bhp (1 250kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek 2 Controllable pitch propellers Thw. thrust propeller fwd 10,75kn
BANDA SEAHORSE ex Dearborn 203-75 **Zapata Gulf Marine Operators Inc.** Zapata Gulf Marine Corporation Morgan City, La United States of America	**279** 201 1 016	AB	**1974** Bellinger Shipyards Inc.—Jacksonville, Fl (108) 61,14 12,25 4,390 55,40 12,20 5,03 F 19,6 1 dk BK 13	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	Alco 12V251F 2 Vee Oil 4SA each 12Cy. 229 × 267 Alco Engine Co. Auburn, NY Gen 2 × 200kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 405,5t (d.o.) 16kn
BANDAI MARU **Fukushima Prefecture, Onahama Kowan Kensetsu Jimusho** Iwaki, Fukushima Pref. Japan	**126** 32 —		**1960** Osaka Zosensho—Osaka (163) 26,45 7,24 2,500 23,20 7,20 3,20 1 dk RW	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 270 × 400 Fuji Diesel Co. Ltd. Tateyama 11kn
BANDAK ex Anito-88 ex Enard Hope-86 **K/S Bandak** A/S Borgestad Porsgrunn Norway (NIS)	**30 311** 24 164 62 021 T/cm 62,8	NV (NK)	**1980** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (975) 224,01 32,26 12,350 214,03 32,21 18,20 F 14,7 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.64 070 HeCls. B 7 Ha (stl) (14,2 14,2 14,2 14,2 14,2 14,2 × 10,4) (6,7 × 14,4) ER	Pielstick 10PC4-2V-570 Vee Oil 4SA 10Cy. 570 × 620 sr geared to sc. shaft 11 033kW (14 999bhp) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 570kW 1 × 480kW 440V 60Hz a.c. Fuel 218,0t (d.o.) 3 605,0t (hvf)-45,0pd 15kn
BANDAMA **Compania Canaria de Remolques S.A.** Las Palmas Spain	**378** 131 813	✠**100A1** SS 7/87 tug ✠**LMC** EL (H) 360,0/30,0U2 FN 504	**1983**-1 Enrique Lorenzo y Cia. S.A.—Vigo (404) 37,01 10,55 4,225 33,51 10,01 5,01 F 15,6 1 dk rf 483 BK 152 5BH WB170T	**TM Tug** Fire-fighting	Alpha 12V23L-VO 2 Vee Oil 4SA each 12Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shafts Cons. Echevarria Bermeo Gen 2 × 140kW 1 × 60kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 234,5t (d.o.)
BANDAMA **Juan Mellan Schamann** Las Palmas Spain	**211** 92 —		**1948** Troncoso & Santodomingo—Vigo *27,31* 6,71	**Wood S Fishing** Side-fishing	T 3Cy. 216 356 & 584 x 457 220ihp (162kW) M. Sanjurjo Otera Vigo Fuel 94,5t 9kn
BANDAO ex Susan B.-86 **Eljay Shipping Inc.** Torvald Klaveness & Co. A/S Monrovia Liberia	*35 687* *22 081* 63 990 T/cm 62,7	NV	**1981** B & W Skibsvaerft A/S—Kobenhaven (882) 225,03 (BB) 32,31 13,058 213,77 32,25 18,01 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 26,2 22,7 22,7 22,7 22,7 22,7 25,3 ER G.78 790 B.75 490 HeCls. B 7 Ha (stl) (each 14,4 × 15,0) ER	B&W 5L80GFCA Oil 2SA 5Cy. 800 × 1950 12 600bhp (9 268kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 440V 60Hz a.c. Fuel 330,0t (d.o.) 2 810,0t (hvf)-40,5pd 15kn
BANDAR-E-DEYLAM ex Kolstrup-77 ex Warflethersand-72 **Abdol Abbas Hamidavi & Mrs Farihah Hamidavi** Khorramshahr Iran	**506** 309 1 106 **961** 682 1 734	GL	**1962** Elsflether Werft A.G.—Elsfleth/Weser (336) 66,99 10,44 3,860/4,941 61,32 10,41 5,82 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 1 Ho ER G.2 246 B.1 974 1 Ha (stl) (15,0 × 6,0) 1 Ha (w) (15,0 × 6,0) ER 4W Der 4(3)	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 71,0t (d.o.)-4,0pd 11,25kn

5035658	**BANDEIRANTE** ex Elbnixe **Companhia Amarante** Rio de Janeiro Brazil	**342** 233 —		**1922** Gebr. Klahn—Neustadt *46,64* 7,88 ... ... 1 dk	**Wood Aux M General Cargo** Schooner Mchy.aft	Callesen Oil 2SA 2Cy. 315 × 315 Aabenraa Motorfabrik, Heinrich Ca A/S
8006309 VG7985 394166 Esd Rdr RT	**BANDERA** **Pacific Towing Services Ltd.** Vancouver, B.C. Canada	**144** 0 —		**1980** Allied Shipbuilders Ltd.—North Vancouver, B.C. (226) 21,95 7,75 3,556 7,32 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 146 × sc. shafts General Motors Corp.
7002758 EFGD 7595 Df Esd Gc Pfd Rdr RTm/h/v	**BANDERAS** **Compania Naviera Vascongada S.A.** Bilbao Spain	**15 528** 11 454 27 179 T/cm 35,6	**✠100A1** CS 9/88 strengthened for ore cargoes—Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft 2⅝"U2 FN 6286	**1970**-3 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (237) 183,12 (BB) 22,46 10,510 171,69 22,41 14,20 P 29,9 F 15,9 1 dk rf nil DK fwd NS 9BH WB7925t incl. Comb. btm & side tanks in Nos. 2-7 holds 3484t Topside tanks in holds 3338t	**M Bulk Carrier** 7 Ho 18,4 18,9 20,8 13,5 19,9 22,4 16,7 ER G.35 902 B.31 905 7 Ha (stl) (10,2 12,8 14,4 8,0 14,4 14,4 9,6 × 11,4) ER Cr 7(10)	MAN Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) Ast. Espanoles S.A. Se AuxB 7kgf/cm² (6,9bar) Gen 2 × 336kW 1 × 280kW 4 Fuel 1 252,0t (hvf)
8004583 S2SX 373498 Gc Rdr RT	**BANDHAN** **Bengal Fisheries Ltd.** Chittagong Bangladesh	**193** 67 151	✠Classed LR until 22/7/83	**1980**-7 Kanmon Zosen K.K.—Shimonoseki (350) 31,86 7,27 3,401 27,51 7,21 3,41 B & F 16,5 1 dk rf 305	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 with clu couplings & sr reverse geared 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 64kW 225V 60Hz a.c. Fuel 94,0t (d.o.)
7217808 332096	**BANDILL** **Planet Fisheries Pty. Ltd.** *Fremantle, W.A.* Australia	**118** 77 —		**1972** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (121) 5,52 2,591 17,76 5,49 3,05 1 dk	**M Fishing** Side-fishing	Kelvin Oil 4SA 8Cy. 165 × 184 240bhp (177kW) English Electric Diesels Ltd., Kelvi Div.
7389869 TCSM 4406 Df Esd Gc Rdr RTv	**BANDIRMA** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Denizyollari Isletmesi Mudurlugu Istanbul Turkey	**3 213** 1 723 963	(AB)	**1976** Denizcilik Bankasi T.A.O.—Camialti (201) 91,39 .4,320 81,41 16,50 6,20 2 dks	**TM Passenger/RoRo Cargo/Ferry** 34bth 1150dk P Bow, side & stern doors Lane Length 80 Cargo Width 10,50 Cars 80 Lorries 27 Trailers 8	Werkspoor 2 Oil 4SA each 6Cy. 410 × 470 geared to sc. shafts 8 000bhp (5 884kW) Stork-Werkspoor Diesel B.V. Gen 2 × 450kW 3 × 320kW 4 2 Controllable pitch propellers Thw. thrust propeller fwd
5407021 3ECS8 19962-SC Df Esd Rdr RT	**BANDO CANNA** ex Sam Soo-90 ex Moon Star-86 ex Meiwa Maru-72 ex Matsuzono Maru-69 **Bando Shipping Co. S.A.** Panama Panama	**1 840** 980 2 843	KR (NK)	**1963** Hashihama Zosen—Imabari (140) 83,60 12,32 5,510 77,50 12,30 6,40 P 20,2 F 7,7 1 dk RW	**M General Cargo** 2 Ho ER G.3 701 B.3 434 2 Ha (14,1 25,9 × 6,3) ER 8W Der 6(10)	Nippon Hatsudoki Oil 4SA 6Cy. 455 × 640 1 324kW (1 800bhp) Nippon Hatsudoki Gen 2 × 80kW 455V a.c. Fuel 182,0t-6,5pd
8824610 HP5524 19576-PEXT Gc Rdr RT	**BANDO ROSE** ex Nichizan Maru-89 **Bando Shipping Co. S.A.** Panama Panama	**195** 121 648		**1976** Mategata Zosen K.K.—Namikata 52,70 3,300 49,00 9,00 5,20 1 dk	**M General Cargo**	Oil
7730379 WYG7047 580821	**BANDOLERO** ex Master Todd **F/V Bandolero Inc.** United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
5035672 Y4SZ Df Esd Rdr RT	**BANDROBBE** **VEB Fischfang Sassnitz** Sassnitz Federal Republic of Germany	**133** 47 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,71 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER Der 1(1,25)	Halberstadt Oil 4SA 6Cy. 240 × 360 300bhp (221kW) Halberstadt Gen 1 × 12kW 1 × 11kW 230
7360564 9OBA Df Esd Gc Rdr RTm/h/v	**BANDUNDU** **Compagnie Maritime Zairoise** Matadi Zaire	T.Mk **6 572** 4 241 — **9 441** 6 529 15 080	GL	**1975** Bremer Vulkan A.G.—Bremen-Vegesack (998) 139,55 21,59 8,190/9,164 132,01 21,04 12,30 2 dks	**M General Cargo** 5 Ho 16,4 19,4 17,4 21,9 16,4 ER G.19 809 B.17 655 5 Ha (stl) (10,4 × 7,9) (12,6 11,2 14,1 12,6 × 10,4) ER 11W Der 1(60) 2(22) 10(10)	MAN Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Bremer Vulkan A.G. Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 296,5t (hvf)
7217339 9MZE 325335 Df Esd Gc Rdr RT	**BANDUNG** ex Eisho Maru-82 **Berjaya Tankers (M) Sendirian Berhad** Berjaya Shipping Sendirian Berhad Penang Malaysia	**996** 662 2 451	NK	**1972** Shimoda Dockyard Co. Ltd.—Shimoda (196) 75,70 11,26 4,982 70,52 11,21 5,85 P 17,4 F 9,5 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 174	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 70kW
8102608 YQNU 4800 Df Esd Gc Pfd Rdr RT	**BANEASA** **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**39 537** 26 078 64 897	RNR	**1984** Intreprinderea Constr. Navale Constantza —Constantza (446) 254,10 12,350 239,45 32,18 17,00 1 dk	**M Bulk Carrier** 9 Ho 17,5 29,7 17,9 20,7 20,7 20,7 17,9 30,6 15,3 ER G.83 997 11 Ha (stl) (10,9 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 × 15,6) ER	Oil 12 794bhp (9 411kW) R.O. Tvornica Dizel Motora "3 Maj
8508462 EQKF RT	**BANEH** **National Iranian Tanker Co.** Bandar Abbas Iran	*527* *169* 640	NV	**1985** Costruz. Riparaz. Nav. Antonini S.p.A.—La Spezia (114) 50,70 2,110 47,00 11,51 2,80 1 dk	**TM Tanker/ Landing Craft** 8 Ta ER L.(oil) 718	Deutz 2 Vee Oil 4SA each 12Cy. 142 × clutches, flexible couplings & s to sc. shafts 1 610bhp (1 184kW) Kloeckner Humboldt Deutz Gen 2 × 164kW 380V 50Hz a.c.
8711930 M-41714	**BANEVUROVO** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*1 908* *1 014* 3 330	RS	**1990** "Ivan Dimitrov" Shipyard—Rousse (474) 77,53 14,34 5,401 73,20 14,00 6,50 1 dk	**M Tanker** Bunkering SBT 12 Ta ER L.(oil) 3 514	S.K.L. Oil 4SA 8Cy. 320 × 480 sr geare 885kW (1 203bhp) VEB Schwermasch. "Karl Liebkne (SKL) Thw. thrust Contr. pitch propeller
7031682 Esd RT	**BANFOCO 12** **Productos Pesqueros Mexicanos S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	(AB)	**1970** Ast. de Veracruz S.A.—Veracruz (78) 21,95 6,18 2,560 19,51 6,05 3,41 1 dk	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse to sc. shaft 327bhp (241kW) Rolls-Royce Ltd. Fuel 29,5t

BANFOCO 13 **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1970** 21,95 (AB) 19,51 1 dk	Ast. de Veracruz S.A.—Veracruz 6,18 6,05	2,560 3,41	(79)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 327bhp (241kW) Rolls-Royce Ltd. Shrewsbury Fuel 29,5t
BANFOCO 14 **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1970** 21,95 (AB) 19,51 1 dk	Ast. de Veracruz S.A.—Veracruz 6,18 6,05	2,560 3,41	(80)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 327bhp (241kW) Rolls-Royce Ltd. Shrewsbury Fuel 29,5t
BANFOCO 15 **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1971** 21,95 (AB) 19,51 1 dk	Ast. de Veracruz S.A.—Veracruz 6,18 6,05	2,560 3,41	(56)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 327bhp (241kW) Rolls-Royce Ltd. Shrewsbury Fuel 29,5t
BANFOCO 16 **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1970** 21,95 (AB) 19,51 1 dk	Ast. de Veracruz S.A.—Veracruz 6,18 6,05	2,560 3,41	(57)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 327bhp (241kW) Rolls-Royce Ltd. Shrewsbury Fuel 29,5t
BANFOCO 17 **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1971** 21,95 (AB) 19,51 1 dk	Ast. de Veracruz S.A.—Veracruz 6,18 6,05	2,560 3,41	(58)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 327bhp (241kW) Rolls-Royce Ltd. Shrewsbury Fuel 29,5t
BANFOCO 18 **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1971** 21,95 (AB) 19,51 1 dk	Ast. de Veracruz S.A.—Veracruz 6,18 6,05	2,560 3,41	(59)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 327bhp (241kW) Rolls-Royce Ltd. Shrewsbury Fuel 29,5t
BANFOCO 19 **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1971** 21,95 (AB) 19,51 1 dk	Ast. de Veracruz S.A.—Veracruz 6,18 6,05	2,560 3,41	(60)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 327bhp (241kW) Rolls-Royce Ltd. Shrewsbury Fuel 29,5t
BANFOCO 20 **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1971** 21,95 (AB) 19,51 1 dk	Ast. de Veracruz S.A.—Veracruz 6,18 6,05	2,560 3,41	(61)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 327bhp (241kW) Rolls-Royce Ltd. Shrewsbury Fuel 29,5t
BANFOCO 21 **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1971** 21,95 (AB) 19,51 1 dk	Ast. de Veracruz S.A.—Veracruz 6,18 6,05	2,560 3,41	(62)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 327bhp (241kW) Rolls-Royce Ltd. Shrewsbury Fuel 29,5t
BANFOCO 22 **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1971** 21,95 (AB) 19,51 1 dk	Ast. de Veracruz S.A.—Veracruz 6,18 6,05	2,560 3,41	(63)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 327bhp (241kW) Rolls-Royce Ltd. Shrewsbury Fuel 29,5t
BANFOCO 23 **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1971** 21,95 (AB) 19,51 1 dk	Ast. de Veracruz S.A.—Veracruz 6,18 6,05	2,560 3,41	(64)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 327bhp (241kW) Rolls-Royce Ltd. Shrewsbury Fuel 29,5t
BANFOCO 24 **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1971** 21,95 (AB) 19,51 1 dk	Ast. de Veracruz S.A.—Veracruz 6,18 6,05	2,560 3,41	(65)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 327bhp (241kW) Rolls-Royce Ltd. Shrewsbury Fuel 29,5t
BANFOCO 25 **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1971** 21,95 (AB) 19,51 1 dk	Ast. de Veracruz S.A.—Veracruz 6,18 6,05	2,560 3,41	(66)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 327bhp (241kW) Rolls-Royce Ltd. Shrewsbury Fuel 29,5t
BANFOCO 26 **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1971** 21,95 (AB) 19,51 1 dk	Ast. de Veracruz S.A.—Veracruz 6,18 6,05	2,560 3,41	(67)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 327bhp (241kW) Rolls-Royce Ltd. Shrewsbury Fuel 29,5t
BANFOCO 27 **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1971** 21,95 (AB) 19,51 1 dk	Ast. de Veracruz S.A.—Veracruz 6,18 6,05	2,560 3,41	(68)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 327bhp (241kW) Rolls-Royce Ltd. Shrewsbury Fuel 29,5t
BANFOCO 28 **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1971** 21,95 (AB) 19,51 1 dk	Ast. de Veracruz S.A.—Veracruz 6,18 6,05	2,560 3,41	(69)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 327bhp (241kW) Rolls-Royce Ltd. Shrewsbury Fuel 29,5t
BANFOCO 29 **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1971** 21,95 (AB) 19,51 1 dk	Ast. de Veracruz S.A.—Veracruz 6,18 6,05	2,560 3,41	(70)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 327bhp (241kW) Rolls-Royce Ltd. Shrewsbury Fuel 29,5t
BANFOCO 30 **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1971** 21,95 (AB) 19,51 1 dk	Ast. de Veracruz S.A.—Veracruz 6,18 6,05	2,560 3,41	(71)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 327bhp (241kW) Rolls-Royce Ltd. Shrewsbury Fuel 29,5t

7113454 Esd RT	**BANFOCO 31** **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1971** Ast. de Veracruz S.A.—Veracruz (72)	21,95 6,18 2,560 (AB) 19,51 6,05 3,41 1 dk	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse to sc. shaft 327bhp (241kW) Rolls-Royce Ltd. Fuel 29,5t
7113466 Esd RT	**BANFOCO 32** **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1971** Ast. de Veracruz S.A.—Veracruz (73)	21,95 6,18 2,560 (AB) 19,51 6,05 3,41 1 dk	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse to sc. shaft 327bhp (241kW) Rolls-Royce Ltd. Fuel 29,5t
7113478 Esd RT	**BANFOCO 33** **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1971** Ast. de Veracruz S.A.—Veracruz (74)	21,95 6,18 2,560 (AB) 19,51 6,05 3,41 1 dk	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse to sc. shaft 327bhp (241kW) Rolls-Royce Ltd. Fuel 29,5t
7113480 Esd RT	**BANFOCO 34** **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1971** Ast. de Veracruz S.A.—Veracruz (75)	21,95 6,18 2,560 (AB) 19,51 6,05 3,41 1 dk	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse to sc. shaft 327bhp (241kW) Rolls-Royce Ltd. Fuel 29,5t
7120586 Esd RT	**BANFOCO 35** **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1971** Ast. de Veracruz S.A.—Veracruz (76)	21,95 6,18 2,560 (AB) 19,51 6,05 3,41 1 dk	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse to sc. shaft 327bhp (241kW) Rolls-Royce Ltd. Fuel 29,5t
7120598 Esd RT	**BANFOCO 36** **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1971** Ast. de Veracruz S.A.—Veracruz (77)	21,95 6,18 2,560 (AB) 19,51 6,05 3,41 1 dk	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse to sc. shaft 327bhp (241kW) Rolls-Royce Ltd. Fuel 29,5t
7031694 Esd RT	**BANFOCO 37** **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1970** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (385)	21,95 6,18 2,560 19,51 6,05 3,41 1 dk	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse to sc. shaft 343bhp (252kW) Rolls-Royce Ltd.
7031709 Esd RT	**BANFOCO 38** **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1970** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (386)	21,95 6,18 2,560 19,51 6,05 3,41 1 dk	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse to sc. shaft 343bhp (252kW) Rolls-Royce Ltd.
7031711 Esd RT	**BANFOCO 39** **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1970** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (387)	21,95 6,18 2,560 19,51 6,05 3,41 1 dk	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse to sc. shaft 343bhp (252kW) Rolls-Royce Ltd.
7031723 Esd RT	**BANFOCO 40** **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1970** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (388)	21,95 6,18 2,560 19,51 6,05 3,41 1 dk	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse to sc. shaft 343bhp (252kW) Rolls-Royce Ltd.
7034024 Esd RT	**BANFOCO 41** **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1970** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (389)	21,95 6,18 2,560 19,51 6,05 3,41 1 dk	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse to sc. shaft 343bhp (252kW) Rolls-Royce Ltd.
7034036 Esd RT	**BANFOCO 42** **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1970** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (390)	21,95 6,18 2,560 19,51 6,05 3,41 1 dk	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse to sc. shaft 343bhp (252kW) Rolls-Royce Ltd.
7044172 Esd RT	**BANFOCO 43** **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1971** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (391)	21,95 6,18 2,560 19,51 6,05 3,41 1 dk	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse to sc. shaft 343bhp (252kW) Rolls-Royce Ltd.
7033977 Esd RT	**BANFOCO 62** **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1971** Ast. Monarca—Guaymas (1)	21,95 6,18 2,560 19,51 6,05 3,41 1 dk	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse to sc. shaft 343bhp (252kW) Rolls-Royce Ltd.
7033989 Esd RT	**BANFOCO 63** **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1971** Ast. Monarca—Guaymas (2)	21,95 6,18 2,560 19,51 6,05 3,41 1 dk	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse to sc. shaft 343bhp (252kW) Rolls-Royce Ltd.
7033991 Esd RT	**BANFOCO 64** **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1971** Ast. Monarca—Guaymas (3)	21,95 6,18 2,560 19,51 6,05 3,41 1 dk	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse to sc. shaft 343bhp (252kW) Rolls-Royce Ltd.
7113492 Esd RT	**BANFOCO 65** **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1971** Ast. Monarca—Guaymas (4)	21,95 6,18 2,560 19,51 6,05 3,41 1 dk	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse to sc. shaft 343bhp (252kW) Rolls-Royce Ltd.
7113507 Esd RT	**BANFOCO 66** **Productos Pesqueros Mexicanos** **S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	**1971** Ast. Monarca—Guaymas (5)	21,95 6,18 2,560 19,51 6,05 3,41 1 dk	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse to sc. shaft 343bhp (252kW) Rolls-Royce Ltd.

BANFOCO 67 **Productos Pesqueros Mexicanos S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —		**1971** Ast. Monarca—Guaymas 21,95 6,18 2,560 19,51 6,05 3,41 1 dk	(6)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 343bhp (252kW) Rolls-Royce Ltd. Shrewsbury
BANFOCO 68 **Productos Pesqueros Mexicanos S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —		**1971** Ast. Monarca—Guaymas 21,95 6,18 2,560 19,51 6,05 3,41 1 dk	(7)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 343bhp (252kW) Rolls-Royce Ltd. Shrewsbury
BANFOCO 69 **Productos Pesqueros Mexicanos S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —		**1971** Ast. Monarca—Guaymas 21,95 6,18 2,560 19,51 6,05 3,41 1 dk	(8)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 343bhp (252kW) Rolls-Royce Ltd. Shrewsbury
BANFOCO 70 **Productos Pesqueros Mexicanos S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —		**1971** Ast. Monarca—Guaymas 21,95 6,18 2,560 19,51 6,05 3,41 1 dk	(9)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 343bhp (252kW) Rolls-Royce Ltd. Shrewsbury
BANFOCO 71 **Productos Pesqueros Mexicanos S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —		**1971** Ast. Monarca—Guaymas 21,95 6,18 2,560 19,51 6,05 3,41 1 dk	(10)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 343bhp (252kW) Rolls-Royce Ltd. Shrewsbury
BANFOCO 72 **Productos Pesqueros Mexicanos S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —		**1972** Ast. Monarca—Guaymas 21,95 6,18 2,560 19,51 6,05 3,41 1 dk	(11)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 343bhp (252kW) Rolls-Royce Ltd. Shrewsbury
BANFOCO 73 **Productos Pesqueros Mexicanos S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —		**1972** Ast. Monarca—Guaymas 21,95 6,18 2,560 19,51 6,05 3,41 1 dk	(12)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 343bhp (252kW) Rolls-Royce Ltd. Shrewsbury
BANFOCO 74 **Productos Pesqueros Mexicanos S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —		**1972** Ast. Monarca—Guaymas 21,95 6,18 2,560 19,51 6,05 3,41 1 dk	(13)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 343bhp (252kW) Rolls-Royce Ltd. Shrewsbury
BANFOCO 75 **Productos Pesqueros Mexicanos S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	✠Classed LR until 30/1/76	**1972**-5 Ast. Monarca—Guaymas 21,95 6,18 2,560 19,51 6,05 3,41 1 dk rf 838 BK 102	(14)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 343bhp (252kW) Rolls-Royce Ltd. Shrewsbury Gen 2 × 5kW 32V d.c.
BANFOCO 76 **Productos Pesqueros Mexicanos S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	✠Classed LR until 30/1/76	**1972**-6 Ast. Monarca—Guaymas 21,95 6,18 2,560 19,51 6,05 3,41 1 dk rf 838 BK 102	(15)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 343bhp (252kW) Rolls-Royce Ltd. Shrewsbury Gen 2 × 5kW 32V d.c.
BANFOCO 77 **Productos Pesqueros Mexicanos S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —		**1971** Const. Nav. de Guaymas S.A. (CONAGUSA) —Guaymas 21,95 6,18 2,560 19,51 6,05 3,41 1 dk	(34)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 343bhp (252kW) Rolls-Royce Ltd. Shrewsbury
BANFOCO 78 **Productos Pesqueros Mexicanos S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —		**1971** Const. Nav. de Guaymas S.A. (CONAGUSA) —Guaymas 21,95 6,18 2,560 19,51 6,05 3,41 1 dk	(35)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 343bhp (252kW) Rolls-Royce Ltd. Shrewsbury
BANFOCO 79 **Productos Pesqueros Mexicanos S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —		**1971** Const. Nav. de Guaymas S.A. (CONAGUSA) —Guaymas 21,95 6,18 2,560 19,51 6,05 3,41 1 dk	(37)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 343bhp (252kW) Rolls-Royce Ltd. Shrewsbury
BANFOCO 80 **Productos Pesqueros Mexicanos S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —		**1971** Const. Nav. de Guaymas S.A. (CONAGUSA) —Guaymas 21,95 6,18 2,560 19,51 6,05 3,41 1 dk	(36)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 343bhp (252kW) Rolls-Royce Ltd. Shrewsbury
BANFOCO 81 **Productos Pesqueros Mexicanos S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —		**1971** Const. Nav. de Guaymas S.A. (CONAGUSA) —Guaymas 21,95 6,18 2,560 19,51 6,05 3,41 1 dk	(38)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 343bhp (252kW) Rolls-Royce Ltd. Shrewsbury
BANFOCO 82 **Productos Pesqueros Mexicanos S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —		**1971** Const. Nav. de Guaymas S.A. (CONAGUSA) —Guaymas 21,95 6,18 2,560 19,51 6,05 3,41 1 dk	(39)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 343bhp (252kW) Rolls-Royce Ltd. Shrewsbury
BANFOCO 83 **Productos Pesqueros Mexicanos S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —		**1971** Const. Nav. de Guaymas S.A. (CONAGUSA) —Guaymas 21,95 6,18 2,560 19,51 6,05 3,41 1 dk	(40)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 343bhp (252kW) Rolls-Royce Ltd. Shrewsbury
BANFOCO 84 **Productos Pesqueros Mexicanos S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —		**1971** Const. Nav. de Guaymas S.A. (CONAGUSA) —Guaymas 21,95 6,18 2,560 19,51 6,05 3,41 1 dk	(41)	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse reduction geared to sc. shaft 343bhp (252kW) Rolls-Royce Ltd. Shrewsbury

7128576 Esd RT	**BANFOCO 85** **Productos Pesqueros Mexicanos S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —		**1971** Const. Nav. de Guaymas S.A. (CONAGUSA) —Guaymas (42) 21,95 6,18 2,560 19,51 6,05 3,41 1 dk	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse to sc. shaft 343bhp (252kW) Rolls-Royce Ltd.
7129128 Esd RT	**BANFOCO 86** **Productos Pesqueros Mexicanos S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —		**1971** Const. Nav. de Guaymas S.A. (CONAGUSA) —Guaymas (43) 21,95 6,18 2,560 19,51 6,05 3,41 1 dk	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse to sc. shaft 343bhp (252kW) Rolls-Royce Ltd.
7103526 Esd RT	**BANFOCO 87** **Productos Pesqueros Mexicanos S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —		**1971** Const. y Rep. de Buques S.A.—Mazatlan 21,95 6,18 2,560 19,51 6,05 3,41 1 dk	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse to sc. shaft 343bhp (252kW) Rolls-Royce Ltd.
7120639 Esd RT	**BANFOCO 88** **Productos Pesqueros Mexicanos S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —	✠Classed LR until 30/1/76	**1972**-8 Const. y Rep. de Buques S.A.—Mazatlan 21,95 6,18 2,560 19,51 6,05 3,41 1 dk rf 838 BK 102	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse to sc. shaft 343bhp (252kW) Rolls-Royce Ltd. Gen 2 × 5kW 32V d.c.
7113569 Esd RT	**BANFOCO 91** **Productos Pesqueros Mexicanos S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —		**1971** Const. y Rep. de Buques S.A.—Mazatlan 21,95 6,18 2,560 19,51 6,05 3,41 1 dk	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse to sc. shaft 343bhp (252kW) Rolls-Royce Ltd.
7306465 Esd RT	**BANFOCO 97** **Productos Pesqueros Mexicanos S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —		Lch.**1972** Cons. Nav e Hidraulicas—Mazatlan (6) Cmpl.**1979** Astilleros La Sirena S.A.—Mazatlan 21,95 6,18 2,560 19,51 6,05 3,41 1 dk	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse to sc. shaft 343bhp (252kW) Rolls-Royce Ltd.
7315698 Esd RT	**BANFOCO 98** **Productos Pesqueros Mexicanos S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —		Lch.**1973** Cons. Nav e Hidraulicas—Mazatlan (7) Cmpl.**1978** Astilleros La Sirena S.A.—Mazatlan 21,95 6,18 2,560 19,51 6,05 3,41 1 dk	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse to sc. shaft 343bhp (252kW) Rolls-Royce Ltd.
7315703 Esd RT	**BANFOCO 99** **Productos Pesqueros Mexicanos S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —		Lch.**1973** Cons. Nav e Hidraulicas—Mazatlan (8) Cmpl.**1978** Astilleros La Sirena S.A.—Mazatlan 21,95 6,18 2,560 19,51 6,05 3,41 1 dk	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse to sc. shaft 343bhp (252kW) Rolls-Royce Ltd.
7325112 Esd RT	**BANFOCO 100** **Productos Pesqueros Mexicanos S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —		Lch.**1973** Cons. Nav e Hidraulicas—Mazatlan (9) Cmpl.**1979** Astilleros La Sirena S.A.—Mazatlan 21,95 6,18 2,560 19,51 6,05 3,41 1 dk	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse to sc. shaft 343bhp (252kW) Rolls-Royce Ltd.
7325124 Esd RT	**BANFOCO 101** **Productos Pesqueros Mexicanos S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —		Lch.**1973** Cons. Nav e Hidraulicas—Mazatlan (10) Cmpl.**1979** Astilleros La Sirena S.A.—Mazatlan 21,95 6,18 2,560 19,51 6,05 3,41 1 dk	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse to sc. shaft 343bhp (252kW) Rolls-Royce Ltd.
7325136 Esd RT	**BANFOCO 102** **Productos Pesqueros Mexicanos S.A. de C.V.** Guaymas, Sonora Mexico	**110** 52 —		Lch.**1973** Cons. Nav e Hidraulicas—Mazatlan (11) Cmpl.**1979** Astilleros La Sirena S.A.—Mazatlan 21,95 6,18 2,560 19,51 6,05 3,41 1 dk	**M Fishing** Side-fishing Seiner Ref 1 Ho 5,4 1 Ha (2,7 × 1,8)	Rolls Royce Oil 4SA 8Cy. 130 × 152 reverse to sc. shaft 343bhp (252kW) Rolls-Royce Ltd.
8306072 385137 Df Esd Gc RTm/v	**BANGAMARY** **Guyana Fisheries Ltd.** Georgetown, Guyana Demerara	**108** 48 98		**1983** Bender SB. & Repair Co. Inc.—Mobile, Al (180) 2,590 21,95 6,10 3,28 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 sr 365bhp (268kW) Caterpillar Tractor Co. Gen 2 × 3,25kW 32V d.c. Fuel 43,5t (d.o.)-1,0pd
7506376 HSBT 311003640 Df Esd Gc Pfd Rdr RT	**BANGBUA** ex Kapuas-88 ex Sun Salvia-77 **Phulsawat Navy Co. Ltd.** Bangkok Thailand	**4 197** 2 727 7 424	NK	**1975** Kurinoura Dock K.K.—Yawatahama (115) 109,05 17,05 7,024 101,81 17,00 8,59 P 23,7 F 11,6 1 dk	**M General Cargo** G.9 431 B.8 642 2 Ha (27,3 27,9 × 8,4) ER Der 4(15)	Hanshin Oil 4SA 6Cy. 540 × 860 3 310kW (4 500bhp) The Hanshin Diesel Works Ltd. Gen 2 × 320kW a.c.
7101657 YCWX Rdr RT	**BANGKA RAYA** ex Hiuchi-81 **P.T. Perusahaan Angkutan Ferry (Jemla Ferry)** Jakarta Indonesia	**198** 124 127	KI	**1970** Matsuura Tekko Zosen—Higashino (207) 34,90 9,07 1,982 29,49 8,01 2,80 1 dk	**M Ferry** Mchy.aft	Daihatsu 250P Oil 4SA 6Cy. 220 × 280 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6828349 HSUV BK3101 Df Esd Gc Rdr RTm/h/v	**BANGKACHAI** ex Sanyu Maru-82 **Wong Samut Navigation Co. Ltd.** Bangkok Thailand	**2 994** 1 951 5 665	NK	**1968** Imabari Zosen—Imabari (188) 101,30 15,73 6,590 94,01 15,70 8,01 P 19,9 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.7 322 B.7 002 2 Ha (stl) (24,6 28,0 × 8,3) ER 12W Der 4(15)	B&W Oil 2SA 5Cy. 420 × 900 2 750bhp (2 023kW) Hitachi Zosen Hiroshima Gen 2 × 128kW 445V 60Hz a.c. Fuel 176,0t (d.o.) 327,0t (hvf)-9,0
6522074 HSAQ BK2414 Df Esd Gc Rdr RTm/h/v	**BANGKAJA** ex Heiyo Maru-79 **Wong Samut Navigation Co. Ltd.** Bangkok Thailand	**2 972** 1 842 4 840	(NK)	**1965** K.K. Usuki Tekkosho—Saiki (1057) 97,49 14,94 6,300 90,00 14,89 7,65 P 20,8 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.6 364 B.5 734 2 Ha (22,1 25,1 × 6,4) ER 12W Der 8(10)	Niigata Oil 2SA 6Cy. 420 × 700 2 500bhp (1 839kW) Niigata Eng. Co. Ltd. Gen 2 × 128kW 450V 60Hz a.c. Fuel 137,0t (d.o.) 245,0t (hvf)-8,0
7527021	**BANGKALAN** **Government of The Republic of Indonesia (Perusahaan Jawatan Kereta Api - Indonesian State Railways)** Surabaya Indonesia	**194** 68 80	KI	**1935** Haarlemsche Schps. Maats.—Haarlem ... ... 24,69 5,72 2,24 1 dk	**M Ferry**	Deutz —dk P Oil 4SA 6Cy. 130 × 170 90bhp (66kW) E made59 fitted— Humboldt-Deutzmotoren

BANGKHUNNON
ex Nam Shin-88 ex Hai Lee-88
ex Nan Shin-87
Phulsawat Navy Co. Ltd.
Bangkok Thailand

4 089
2 684
6 732

1969 K.K. Usuki Tekkosho—Saiki (1111)
114,26 16,62 7,211
105,01 16,59 8,39
P 22,3 F 9,5 1 dk
rf nil

M General Cargo CSD
3 Ho 20,0 30,7 23,0 ER
G.9 000 B.8 480
3 Ha (stl) (15,1 23,7 17,5 × 8,0) ER
12W Der 1(20) 3(15)

Mitsubishi 6UET45/75C
Oil 2SA 6Cy. 450 × 750
3 800bhp (2 795kW)
Kobe Hatsudoki Seizosho Kobe
Gen 2 × 160kW 445V 60Hz a.c.
Fuel 83,5t (d.o.) 464,5t (hvf)-10,0pd 12kn

BANGKHUNPROM
ex Nisshin Trader-81
ex Akakura Maru-79
Phulsawat Navy Co. Ltd.
Bangkok Thailand

2 984
1 967
5 687 NK

1968 Imabari Zosen—Imabari (192)
101,58 15,73 6,590
94,01 15,70 8,01
P 19,9 F 9,8 1 dk
RW

M General Cargo
2 Ho ER
G.7 323 B.7 002
2 Ha (stl) (24,6 28,1 × 8,3) ER
Der 3(15) 1(10)

Mitsubishi 6UD45
Oil 2SA 6Cy. 450 × 720
3 300bhp (2 427kW)
Mitsubishi Heavy Industries Ltd. Kobe
Gen 2 × 128kW 445V 60Hz a.c.
Fuel 44,5t (d.o.) 336,0t (hvf)-8,5pd 12kn

BANGKHUNSRI
ex Visakha-90 ex Southern Ruby-89
ex Marbella No. 3-87 ex Serio No. 1-84
ex Yunam No. 9-84 ex Bineka No. 4-79
ex Yuryu Maru-79
Phulsawat Overseas Line Co. Ltd.
Bangkok Thailand

3 976
2 497
6 152 (KR) (NK)

1970 Onomichi Zosen K.K.—Onomichi (219)
108,92 16,44 6,781
100,41 16,41 8,39
P 24,7 F 12,5 1 dk
RW

M General Cargo
2 Ho ER
G.8 542 B.8 138
2 Ha (stl) (26,0 27,6 × 8,6) ER
Der 1(25) 3(15)

Mitsubishi 6UET45/75C
Oil 2SA 6Cy. 450 × 750
3 800bhp (2 795kW)
Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
Gen 2 × 80kW 445V a.c.
Fuel 561,0t-12,0pd 12,75kn

BANGKHUNTIEN
ex Star Treasure-89 ex Cambo-87
ex Oasis Prince-85 ex Saint Prince-79
ex Kotoku Maru-73
Phulsawat Navy Co. Ltd.
Bangkok Thailand

3 948
2 476
6 208 (NK)

1969 Shin Yamamoto Zosen—Kochi (107)
110,01 16,06 6,705
101,50 16,02 8,21
P 22,3 F 10,2 1 dk
RW

M General Cargo
3 Ho 22,0 30,0 19,5 ER
G.8 699 B.8 091
3 Ha (stl) (14,1 22,4 14,0 × 8,0) ER
Der 2(20) 2(15)

Mitsubishi
Oil 2SA 6Cy. 450 × 750
3 800bhp (2 795kW)
Kobe Hatsudoki Seizosho Kobe
Gen 2 × 152kW 445V 60Hz a.c.
Fuel 76,0t (d.o.) 399,0t (hvf)-10,5pd 11,25kn

BANGKOK NAVEE
ex Zephyrus-87 ex Sea Hawk-86
ex Cosmos Altair-82
The Unithai Line Ltd.
Bangkok Thailand

12 132
7 173
20 475 AB

1971 Sanoyasu Dockyard Co. Ltd.—Osaka (315)
156,98 (BB) 22,86 9,891
148,01 22,81 13,49
P 29,3 F 10,4 2 dks
rf 25

M General Cargo
5 Ho 22,5 25,4 15,0 26,2 18,5 ER
G.27 209 B.23 857
5 Ha (stl) (12,9 18,5 × 10,9) (9,7 × 9,9)
(18,5 12,9 × 10,9) ER
Cr 2(20) 2(10)

B&W 8K62EF
Oil 2SA 8Cy. 620 × 1400
10 700bhp (7 870kW)
Mitsui SB. & Eng. Co. Ltd. Tamano
Gen 3 × 320kW 450V 60Hz a.c.
Fuel 1 831,0t (hvf) 15kn

BANGKOK ORIENT 4
ex Sally B-77 ex Sumi Maru No. 35-68
Bangkok Orient Co. Ltd.
Bangkok Thailand

223
65
— (BV)

1965 Matsuura Tekko Zosen—Higashino (168)
35,36
32,01 7,78 3,61
1 dk

TM Tug

Niigata
2 Oil 4SA each 8Cy. 250 × 320 reverse reduction geared to sc. shafts
Niigata Eng. Co. Ltd. Tokyo

BANGKOK UTAMA
ex Sampit-88
P.T. Sukaltim
Jakarta Indonesia

137
12
94 KI (AB)

1970 Robin Shipyard (Pte.) Ltd.—Singapore (40)
29,11 7,62 2,848
26,83 7,42 3,36
1 dk
BK 102

TM Tug
Mchy.aft

Caterpillar
2 Oil 4SA each 6Cy. 159 × 203
Caterpillar Tractor Co. Peoria, Illinois
Gen 1 × 24kW 1 × 10kW
Fuel 55,0t (d.o.) 11kn

BANGKOKNOI
ex Ratanakorn-88 ex Sang Thai 5-86
ex Srisuda-82 ex Fuyo Maru No. 3-78
Phulsawat Marine Co. Ltd.
Bangkok Thailand

1 474
762
2 255 (NK)

1961 Tohoku Zosen—Shiogama (24)
77,35 11,84 5,157
72,01 11,51 5,90
P 9,8 F 4,9 1 dk
RW

M General Cargo
1 Ho 46,0 ER
G.2 682
2 Ha (15,7 16,0 × 7,0) ER
5W Der 4(5)

Akasaka YZ6SS
Oil 4SA 6Cy. 440 × 650
1 600bhp (1 177kW)
Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
Gen 2 × 64kW 220V a.c.
Fuel 115,0t-6,0pd 12,5kn

BANGKOKYAI
ex Chung Ryong-89 ex Genko Maru-74
Phulsawat Marine Co. Ltd.
Thailand

2 965
1 791
5 219 (KR) (NK)

1968 Kurushima Dockyard Co. Ltd.—Imabari (381)
97,21 15,63 6,516
90,00 15,60 7,78
P 21,7 B 6,1 F 11,0 1 dk, pt 2nd dk
RW

M General Cargo
2 Ho ER
G.6 527 B.6 314
2 Ha (stl) (25,5 25,9 × 7,1) ER
Der 2(15) 2(10)

Ito
Oil 4SA 6Cy. 470 × 820
3 200bhp (2 354kW)
Ito Tekkosho Shimizu
Gen 2 × 132kW 445V a.c.
Fuel 446,0t-11,0pd 12kn

BANGLAR ASHA
ex Mosor-73 ex Garciani-70
Bangladesh Shipping Corp.
Chittagong Bangladesh

T.Mk ✠100A1 SS 7/85
6 024
3 507 ✠**LMC**
— EL A† 2$\frac{3}{16}$"U2
FN 4128
8 275 (JR)
5 151
14 530

1968-1 Cia. Euskalduna—Bilbao (213)
145,09 18,75 —/9,405
134,68 18,66 11,99
Ba 64,1 F 30,2 2 dks
RW rf nil
8BH WB2716t incl. Tunnel tanks 306t DTm859t

M General Cargo
5 Ho 17,8 19,2 19,5 26,2 22,4
G.20 742 B.19 223
5 Ha (stl) (9,6 13,4 10,5 17,2 9,7 × 7,6)
10W Cr 1(5) Der 2(20) 10(5)

MAN
Oil 2SA 7Cy. 700 × 1200
9 800bhp (7 208kW)
Cia. Euskalduna S.A. Bilbao
AuxB 100lbf/in² (6,9bar)
Gen 3 × 184kW 440V 60Hz a.c.

BANGLAR BAANI
ex Industria-78
Bangladesh Shipping Corp.
Chittagong Bangladesh

9 345 ✠**100A1** SS 10/84
6 225
15 088 ✠**LMC**
EL Z 2$\frac{1}{8}$"U2
FN 4317

1976-5 Austin & Pickersgill Ltd.—South Dock, Sunderland (454)
141,00 20,55 8,859
134,17 20,43 11,74
F 13,2 1 dk, 2nd dk except in No. 5 hold
rf nil
NS 6BH to U dk, 1 to 2nd dk WB4205T incl. DTmf1780T & Tunnel tanks 407T

M General Cargo
5 Ho 21,5 29,7 11,4 22,8 ER 21,3
4 TwD
G.21 425 B.19 648
5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7)
Der 1(80) 1(30) 10(10)

Sulzer 5RND68
Oil 2SA 5Cy. 680 × 1250
7 500bhp (5 517kW)
G. Clark & N.E.M. Ltd. Wallsend
AuxB (Comp) 7kgf/cm² (6,9bar)
Gen 3 × 340kW 440V 60Hz a.c.
Fuel 125,0t (d.o.) 1 157,0t (hvf) 15kn

BANGLAR GOURAB
Bangladesh Shipping Corp.
Chittagong Bangladesh

T.Mk ✠**100A1** SS 1/88
6 877 Ice class 3
3 795 ✠**LMC**
12 300 ✠**Lloyd's RMC**
EL (B†) 550,0/52,5
9 858 FN 4391
5 782
13 900

1983-1 Soc. Nouvelle des At. & Ch. du Havre—Le Havre (259)
145,01 (BB) 20,05 —/8,876
135,69 20,01 12,35
P 26,3 F 15,3 2 dks
rf nil
6BH WB3062T incl. TwDm 638T

M General Cargo
Ref
pt higher tensile steel
4 Ho 19,8 27,2 27,8 21,0 4 TwD
G.18 860 B.16 790 In.635
TEU 211
C.Ho 167/20' (40') C.Dk 44/20' (40')
4 Ha (stl) (9,9 × 6,0) (19,6 19,5 6,8 × 8,0) ER
Der 1(50) 3(20) 2(10)

Sulzer 6RLA56
Oil 2SA 6Cy. 560 × 1150
7 590bhp (5 583kW)
Cie. de Const. Mec. Sulzer, CCM Mantes
AuxB (Comp) 9,1kgf/cm² (9,0bar)
Gen 3 × 380kW 450V 60Hz a.c.
Fuel 213,5t (d.o.) 842,5t (hvf)-24,0pd 16kn

BANGLAR JYOTI
Bangladesh Shipping Corp.
Chittagong Bangladesh

8 672 ✠**100A1**
4 562 oil tanker
14 541 ✠**LMC** **CCS**
T/cm
27,9 EL D† 550,0/54,0U3(a)
FN 4269

1987-4 Orskov Christensens Staalskibs. A/S —Frederikshaven (141)
138,03 22,94 7,251
131,22 22,92 9,61
F 11,3 1 dk
rf nil Bow/CM 71 Diam. 0,310 MH 1,8
7BH WB4935T incl. DTf281T, segregated ballast wing tanks 4083T

TM Tanker
8 Ta ER
L.(oil) 15 130
3 Cargo pumps total 2 925T/hr

Alpha
2 Oil 4SA each 8Cy. 280 × 320 with flexible couplings & sr reverse geared to sc. shafts
4 568bhp (3 360kW)
B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn
Gen 2 × 1200kW 2 × 280kW 440V 50Hz a.c.
2 Controllable pitch propellers
Fuel 126,0t (d.o.) 401,0t (hvf) 11kn

BANGLAR KAKOLI
Bangladesh Shipping Corp.
Chittagong Bangladesh

12 572 ✠**100A1** SS 9/88
6 970 strengthened for heavy
17 234 cargoes
timber deck cargoes
✠**LMC** **UMS**
✠**Lloyd's RMC**
EL F† 577,5/58,0U3
FN 5196

1979-12 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1205)
154,79 (BB) 22,43 9,694
145,01 22,41 13,42
P 30,2 F 13,8 1 dk
rf 203
6BH WB5249T incl. STs2435T

M General Cargo
Ref
5 Ho 22,5 31,5 31,5 12,8 7,5 4 TwD
G.23 251 B.22 120 In.768
TEU 275
C.Ho 131/20'(40') C.Dk 144/20'(40')
4 Ha (stl) (13,5 × 9,0) (20,2 20,2 13,5 × 12,0) ER
4W Cr 1(15) 2(10) 1(3) Der 1(60) 4(15)

B&W 6K62EF
Oil 2SA 6Cy. 620 × 1400
8 300bhp (6 105kW)
Mitsui Eng. & SB. Co. Ltd. Tamano
AuxB (o.f.) 8kgf/cm² (7,9bar)
e(ex.g) 11kgf/cm² (10,8bar)
Gen 3 × 480kW 450V 60Hz a.c.
Fuel 232,5t (d.o.) 915,5t (hvf) 15,1kn

7611614 S2LX 373485 Df Esd Gc Pfd Rdr RT	**BANGLAR KALLOL** **Bangladesh Shipping Corp.** Chittagong Bangladesh	**12 573** 6 970 17 223	✠**100A1** SS 2/88 strengthened for heavy cargoes timber deck cargoes ✠**LMC** **UMS** ✠**Lloyd's RMC** EL F† 577,5/58,0U3 FN 5193	**1980**-1 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1206) 154,82 (BB) 22,43 9,502 145,01 22,39 13,42 P 30,2 F 13,8 1 dk rf 203 6BH WB5249T incl. STs2435T	**M General Cargo** Ref 5 Ho 22,5 31,5 31,5 12,8 7,5 4 TwD G.23 251 B.22 120 In.768 TEU 275 C.Ho 131/20'(40') C.Ho 144/20'(40') 4 Ha (stl) (13,5 × 9,0) (20,2 20,2 13,5 × 12,0) ER 4W Cr 1(15) 2(10) 1(3) Der 1(60) 4(15)	B&W Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 232,5t (d.o.) 915,5t (hvf)
7369223 S2BK 133 Df Esd Gc Rdr RT	**BANGLAR KIRON** ex Solidarity-85 ex Baynunah-79 Launched as Ad Dhafra **Islamic Solidarity Shipping Co. Ltd.** Bangladesh Shipping Corp. Bangladesh	T.Mk **6 363** 3 319 13 470 **9 134** 5 336 13 833	✠**100A1** SS 11/89 ✠**LMC** ✠**Lloyd's RMC** EL Z $2\frac{1}{8}$"U2 FN 4442	**1976**-3 Karachi Shipyard & Eng. Works Ltd. —Karachi (S131) 154,64 (BB) 19,61 9,246 141,00 19,51 11,99 F 15,0 2 dks 3rd dk fwd. of mchy. space rf nil 7BH to U dk 1 to 2nd dk WB3209T incl. DTma 1194T	**M General Cargo** Ref 5 Ho 18,1 20,8 20,2 ER 12,9 5,9DTp&s 19,5 G.19 101 B.17 087 In.161 5 Ha (stl) (9,7 12,8 11,1 × 7,0) ER (12,8 12,8 × 7,0) Der 1(50) 4(10) 12(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) H. Cegielski 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6 Gen 3 × 520kW 450V 60Hz a.c. Fuel 168,5t (d.o.) 1 255,0t (hvf)
7913270 S2BS 373493 Df Esd Gc Pfd Rdr RT AMVER	**BANGLAR MAMATA** **Bangladesh Shipping Corp.** Chittagong Bangladesh	T.Mk **6 983** 3 667 — **12 193** 6 913 15 877	✠**100A1** SS 11/88 strengthened for heavy cargoes Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL E† 586,0/56,0U3(a) FN 5074	**1980**-6 Mitsubishi Heavy Industries Ltd. —Shimonoseki (816) 154,16 (BB) 22,26 —/9,002 144,02 22,22 13,01 F 13,8 2 dks rf nil 6BH WB3409T incl. STs in hold 640T	**M General Cargo** Ref 4 Ho 19,2 28,8 28,8 20,8 5 TwD G.23 069 B.21 476 In.776 TEU 256 6 Ha (stl) (10,3 × 7,7) (19,2 19,2 12,8 × 10,3) ER (3,9p&s × 1,9) Cr 2(12,5) Der 1(60) 8(10) 2(5) 2(4)	Sulzer Oil 2SA 6Cy. 560 × 1150 7 590bhp (5 583kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel-23,5pd
7913282 S2BA 373494 Df Esd Gc Pfd Rdr RT	**BANGLAR MAYA** **Bangladesh Shipping Corp.** Chittagong Bangladesh	T.Mk **6 983** 3 668 — **12 193** 6 914 15 833	✠**100A1** SS 6/89 strengthened for heavy cargoes Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL E† 582,2/56,0U3(a) FN 5106	**1980**-9 Mitsubishi Heavy Industries Ltd. —Shimonoseki (817) 154,16 (BB) 22,26 —/9,016 144,91 22,22 13,01 Ba 14,1 F 13,8 2 dks rf nil 6BH WB3409T incl. STs in hold 640T	**M General Cargo** Ref 4 Ho 19,2 28,8 28,8 20,8 5 TwD G.23 069 B.21 476 In.776 TEU 256 6 Ha (stl) (10,3 × 7,7) (19,2 19,2 12,8 × 10,3) ER (3,9p&s × 1,9) Cr 2(12,5) Der 1(60) 8(10) 2(5) 2(4)	Sulzer Oil 2SA 6Cy. 560 × 1150 7 590bhp (5 583kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 550kW 450V 60Hz a.c.
6619827 S2LI 356659 Df Esd Gc Pfd Rdr RT	**BANGLAR MITA** ex Hokkaido-77 **Bangladesh Shipping Corp.** Chittagong Bangladesh	T.Mk **7 298** 3 855 10 465 **10 621** 5 875 13 391	✠**100A1** CS 1/87 DTsf & TwDa—vegetable oil or latex Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL g† $2\frac{7}{16}$"U2 FN 4995	**1966**-12 Eriksbergs M/V A/B—Goteborg (598) 156,14 21,42 . 8,402/9,507 144,99 21,34 13,11 F 24,4 2 dks, 3rd dk clear of No. 2 hold rf 279 7BH WB3456t incl. Topside tanks in holds 513t DTsf618t	**M General Cargo** Ref 5 Ho 26,5comb. 20,8 18,3 18,3 19,2 ER G.19 356 B.16 949 In.1 372 12 Ha (stl) (5,1 5,1 5,1 5,1 × 3,8) (15,1 15,1 15,1 15,1 15,1 15,1 15,1 15,1 × 7,1) ER 4W Cr 6(8) 1(5) Der 1(65) 4(10)	B&W Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Uddevallavarvet A/B AuxB 100lbf/in^2 (6,9bar) e(ex.g) 199lbf/in^2 (13,8bar) Gen 2 × 340kW 2 × 280kW 4 Fuel 1 778,0t (hvf)-148,5pd
8120818 S2BF 129 Df Esd Gc Pfd Rdr RT	**BANGLAR MONI** ex Antje-83 **Islamic Development Bank** Bangladesh Shipping Corp. Chittagong Bangladesh	T.Mk **5 943** 3 592 9 130 **9 350** 5 402 12 680	✠**100A1** SS 7/87 Ice Class 1A certified container securing arrangements ✠**LMC** **UMS** EL B† 550,0/62,0U2(a) FN 4547	**1983**-5 VEB Schiffswerft "Neptun"—Rostock (445) 150,17 (BB) 21,14 —/9,065 140,67 21,01 11,31 P 30,5 F 40,0 2 dks DK in way of Nos. 1, 2 & 3 cargo holds 5BH WB4135T incl. STs in holds 1741T	**M General Cargo** pt higher tensile steel DSS 3 Ho 4 TwD G.18 432 B.17 000 TEU 428 C.Ho 232/20' (40') C.Dk 196/20' (40') 5 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s × 7,6) ER 5W Der 4(40) 1(20)	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Dieselmotorenwerk Rostock AuxB (Comp) 8,1kgf/cm^2 (8,0bar) Gen 4 × 400kW 380V 50Hz a.c. Fuel 187,0t (d.o.) 1 152,0t (hvf)
8710039 S2BD 163 Df Esd Gc Rdr RT AMVER	**BANGLAR MOOKH** **Bangladesh Shipping Corp.** Chittagong Bangladesh	*13 125* *6 008* 16 769	✠**100A1** strengthened for heavy cargoes Ice Class 1D ✠**LMC** **UMS** ✠**Lloyd's RMC** EL (F†) 605,0/64,0U3 FN 5424	**1989**-10 Guangzhou Shipyard —Guangzhou/Canton (71007) 159,00 (BB) 22,91 9,000 150,00 22,86 13,30 P 13,2 2 dks rf nil SF 7BH WB5644T incl. STs1478T & double bottom tanks 2929T	**M General Cargo** Ref 4 Ho ER 1 Ho G.23 143 B.21 000 In.761 TEU 408 C. 408/20' 7 Ha (stl) ER 2 Ha (stl)	B&W Oil 2SA 6Cy. 500 × 1620 5 884kW (7 999bhp) Hudong Shipyard AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) made89 11kgf/cm^2 (10,8 Gen 3 × 600kW 400V 50Hz a.c.
7013587 S2LP 356476 Df Esd Gc Pfd Rdr RTm/h/v	**BANGLAR PROGOTI** ex Transamerica-74 **Bangladesh Shipping Corp.** Chittagong Bangladesh	T.Mk **4 309** 2 362 6 200 **7 077** 4 116 9 189	**100A1** M 10/88-24mos DTsa—vegetable oil **LMC** ✠**Lloyd's RMC** EL Z $2\frac{1}{8}$"U2 FN 3565 (GL)	**1970** A.G. "Weser" Werk Seebeck—Bremerhaven (948) 130,92 19,36 6,814/8,370 120,02 19,31 10,39 P 44,9 B 20,2 F 25,0 2 dks rf nil 6BH WB1098T	**M General Cargo** Ref 4 Ho 15,2 27,4 26,0 21,1 ER G.14 012 B.12 879 In.574 4 Ha (stl) (9,0 × 6,2) (19,5 19,5 × 7,8) (9,7 × 5,0) ER 10W Cr 1(3) Der 1(50) 10(10) 2(3-5)	MAN Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MA AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 2 × 320kW 1 × 200kW 3 Fuel 943,0t (hvf)
8131594 S2BB 129 Df Esd Gc Pfd Rdr RT	**BANGLAR ROBI** ex Merkur Island-82 ex Hoegh Apapa-82 ex Merkur Island-82 **Bangladesh Shipping Corp.** Chittagong Bangladesh	T.Mk **5 962** 3 600 — **9 314** 5 364 12 720	**100A1** SS 11/90 Ice Class 1A **LMC** EL B† 550,0/62,0U2 FN 4547 (NV)	**1981** VEB Schiffswerft "Neptun"—Rostock (438) 150,17 (BB) 21,06 7,719/9,065 140,67 21,01 11,31 P 29,3 F 25,3 2 dks rf nil DK in way of cargo holds SF 5BH WB4108T incl. STs in way of holds 1709T	**M General Cargo** Str. heavy cargo pt higher tensile steel 3 Ho ER 4 TwD G.18 432 B.17 000 TEU 428 C.Ho 232/20' (40') C.Dk 196/20' (40') incl. 50 ref C. 5 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s × 7,6) ER 5W Der 4(40) 1(20)	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt AuxB 8kgf/cm^2 (7,9bar) Gen 4 × 400kW 390V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-3
7025281 S2LT 1300 Df Esd Gc Rdr RTm/h/v	**BANGLAR SAMPAD** ex Vishva Darshan-73 **Bangladesh Shipping Corp.** Chittagong Bangladesh	**6 339** 3 019 9 805 **9 087** 4 998 12 883	✠**100A1** M 3/90-6mos DTsa — veg. oil ✠**LMC** EL e† $2\frac{1}{4}$"U2 FN 4429	**1971**-5 Hindustan Shipyard Ltd.—Visakhapatnam (VC.168) 153,93 19,51 7,760/9,214 141,13 19,46 11,92 P 10,1 F 12,2 1 dk & S dk, 3rd dk in No. 3 hold RW rf 102 7BH to S dk, 4 to 2nd dk WB1439t, DTsa594t	**M General Cargo** OSD/CSD Ref 5 Ho 16,7 21,5 18,7 ER 18,7 5,2DTp,c,s 20,2 5 TwD G.18 465 B.17 013 In.428 5 Ha (stl) (11,2 15,0 11,9 × 7,0) ER (11,9 11,9 × 7,0) 16W Der 1(40) 1(30) 10(5-10) 6(3-5)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 400kW 450V 50Hz a.c. Fuel 1 422,5t (hvf)
8121604 Df Esd Gc Pfd Rdr RTm/h/v	**BANGLAR SHOBHA** ex Hiranand Star-87 **Islamic Development Bank** Bangladesh Shipping Corp. Chittagong Bangladesh	*9 840* *6 373* 15 552 T/cm 25,0	✠**100A1** SS 6/89 strengthened for heavy cargoes ✠**LMC** EL C† 550,0/52,0U3(a) FN 4504	**1984**-6 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (354) 144,00 21,47 8,965 134,02 21,40 12,20 P 7,1 B 18,9 F 10,7 2 dks rf nil DK in way of Nos. 1, 2, 3 & 4 holds 6BH to U dk WB5413T incl. No. 3 hold 3365T	**M General Cargo** 4 Ho 24,7 30,7 12,7 30,7 ER 4 TwD G.22 677 B.20 715 TEU 401 C. 401/20' 4 Ha (stl) (13,5 × 8,0) (20,2 7,5 20,2 × 12,6) ER Cr 3(25)	B&W Oil 2SA 7Cy. 450 × 1200 6 907bhp (5 081kW) Ast. Espanoles S.A. Se AuxB (Comp) 6,4kgf/cm^2 (6,3bar) Gen 3 × 392kW 450V 60Hz a.c. Fuel 103,0t (d.o.) 1 052,0t (hvf)-21
8508955 S2BH 150 Esd Gc Pfd Rdr RT	**BANGLAR SHOURABH** **Bangladesh Shipping Corp.** Chittagong Bangladesh	*8 672* *4 562* 14 494 T/cm 27,9	✠**100A1** oil tanker ✠**LMC** **CCS** EL D† 550,0/54,0U3(a) FN 4266	**1987**-9 Orskov Christensens Staalskibs. A/S —Frederikshaven (142) 138,03 22,94 7,241 131,22 22,90 9,61 F 11,3 1 dk rf nil Bow/CM 71 Diam. 0,310 MH 1,8 7BH WB4935T incl. DTf281T, segregated ballast wing tanks 4083T	**TM Tanker** SBT 4 Ta ER 4 Wing Ta L.(oil) 15 130 3 Cargo pumps total 2 925T/hr	Alpha 2 Oil 4SA each 8Cy. 280 × 320 couplings & sr reverse geared 4 568bhp (3 360kW) B&W Alpha Diesel Div. of B&W D Gen 2 × 1200kW 2 × 280kW 2 Controllable pitch propellers Fuel 126,0t (d.o.) 401,0t (hvf)
7029677 S2LN Df Esd Gc Pfd Rdr RTm/h/v	**BANGLAR SWAPNA** ex Transcanada-74 **Bangladesh Shipping Corp.** Chittagong Bangladesh	**4 309** 2 362 **7 077** 4 116 9 189	**100A1** M 10/90-7mos DTsa — veg. oil Ice Class 2 **LMC** ✠**Lloyd's RMC** EL Z $2\frac{1}{8}$"U2 FN 3569 (GL)	**1971** A.G. "Weser" Werk Seebeck—Bremerhaven (949) 130,92 19,36 8,370 120,02 19,31 10,42 P 44,9 F 25,0 2 dks rf nil 6BH WB1098T	**M General Cargo** Ref 12bth P 4 Ho 15,1 27,3 25,9 ER 21,1 G.14 012 B.12 879 In.574 TEU 240 C. 240/20' 5 Ha (stl) (9,9 × 6,2) (19,5 19,5p&s × 7,8) ER (9,7 × 6,2) 10W Cr 1(3) Der 1(50) 10(10) 2(3-5)	MAN Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MA AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 2 × 320kW 1 × 200kW 3 Fuel 943,0t (hvf)

BANGLAR UPOHAR ex Monte Sollube-73 **Bangladesh Shipping Corp.** Bangladesh	T.Mk **6 062** 3 517 — **8 304** 5 295 14 784	✠**100A1** SS 12/86 ✠**LMC** EL d† 2$\frac{3}{16}$"SQ FN 4121 **SURVEYS OVERDUE — CLASS SUSPENDED 25/1/91**	**1965**-6 Cia. Euskalduna—Bilbao (172) 145,93 18,75 —/9,583 134,47 18,65 11,99 P & B 64,7 F 30,2 2 dks rf nil 8BH WB2713t incl. Tunnel tanks 311t DTf874t	**M General Cargo** 5 Ho 17,8 18,5 4,5DTp&s 15,7 26,2 ER 22,5 8 TwD G.20 814 B.19 365 5 Ha (stl) (10,2 13,4 10,5 18,7 × 7,9) ER (9,7 × 7,6) 10W Cr 1(5) Der 1(30) 10(5)	MAN Oil 2SA 8Cy. 700 × 1200 7 520bhp (5 531kW) Cia. Euskalduna S.A. Bilbao AuxB 100lbf/in² (6,9bar) Fuel 957,0t 16kn
BANGLAR URMI ex Chandan Star-87 **Islamic Development Bank** Bangladesh Shipping Corp. Chittagong Bangladesh	*9 840* *6 373* 15 552 T/cm 25,0	✠**100A1** SS 3/89 strengthened for heavy cargoes ✠**LMC** EL C† 550,0/52,0U3(a) FN 4504	**1984**-2 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (353) 144,00 21,47 8,965 134,02 21,40 12,20 P 7,1 B 18,9 F 10,7 2 dks rf nil DK in way of Nos. 1, 2, 3 & 4 holds 6BH to U dk WB5413T incl. No. 3 hold 3365T	**M General Cargo** 4 Ho 24,7 30,7 12,7 30,7 ER 4 TwD G.22 677 B.20 715 TEU 401 C.Ho 239/20' (40') C.Dk 162/20' (40') 4 Ha (stl) (13,5 × 8,0) (20,2 7,5 20,2 × 12,6) ER Cr 3(25)	B&W 7L45GFCA Oil 2SA 7Cy. 450 × 1200 6 907bhp (5 081kW) Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 6,4kgf/cm² (6,3bar) Gen 3 × 392kW 450V 60Hz a.c. Fuel 103,0t (d.o.) 1 052,0t (hvf)-21,5pd 14,5kn
BANGLUANG ex Eastern Mars-84 ex St. Isidro-77 **Phulsawat Navy Co. Ltd.** Bangkok Thailand	**3 922** 2 835 6 042	NK	**1970** Tohoku Zosen—Shiogama (116) 109,40 16,03 6,630 101,71 15,98 8,08 P 24,4 F 8,9 1 dk	**M General Cargo** G.8 423 B.7 870 3 Ha (stl) (13,8 22,4 16,8 × 7,1) ER Der 2(15) 2(10)	Mitsubishi 5bth P Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 175kW Fuel 79,5t (d.o.) 250,0t (hvf)-10,0pd 12,5kn
BANGLUMPOO ex Asian Pleiad-81 ex Cosmos Star-80 ex Bali Bay-79 ex Sun Auk-77 ex Asafukujin Maru-74 **Phulsawat Navy Co. Ltd.** Bangkok Thailand	**2 911** 1 861 5 222	NK	**1966** Kurushima Dockyard Co. Ltd.—Imabari (380) 97,21 15,37 6,532 90,00 7,80 P 22,0 B 6,1 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.6 527 B.6 314 2 Ha (stl) (25,4 25,9 × 7,3) ER Der 2(15) 1(12) 1(10)	Akasaka Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 132kW 445V 60Hz a.c. Fuel 57,0t (d.o.) 440,0t (hvf)-8,5pd 11,5kn
BANGO **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**194** 76 71	✠Classed LR until 9/58	**1952**-9 N.V. Schps. & Mach. "De Klop" —Sliedrecht (591) 38,21 6,53 2,026 35,01 6,51 2,95 B & F 14,7 1 dk RW	**M Ferry/General Cargo** 2 Ho 2W	Werkspoor —P Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel (d.o.) 10kn
BANGPAI ex Yu Nam No. 3-90 ex Kinsei Maru No. 13-73 **Phulsawat Marine Co. Ltd.** Bangkok Thailand	**996** 498 1 614	KR (NK)	**1961** Koyo Dockyard Co. Ltd.—Mihara (168) 67,82 10,65 4,801 62,03 10,60 5,41 P 16,8 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.2 025 B.1 834 2 Ha (13,0 14,4 × 5,4) ER 4W Der 4(5)	Oil 4SA 6Cy. 380 × 520 1 150bhp (846kW) Nippon Hatsudoki Kobe Gen 2 × 22kW 110V d.c. Fuel 97,5t-4,5pd 12kn
BANGPAKAEW ex Bigpros Pioneer-89 ex Soners Bee-88 ex Asia Friendship-84 ex Sanshin Star-76 ex Lunarosa-73 ex Tsukikawa Maru-72 **Wong Samut Navigation Co. Ltd.** Bangkok Thailand	**3 853** 2 456 6 088	BV	**1969** Kurushima Dockyard Co. Ltd.—Imabari (470) 110,04 16,24 6,681 102,44 16,21 8,16 P 24,1 B 8,3 F 10,7 1 dk RW	**M General Cargo** 2 Ho ER G.8 596 B.8 109 2 Ha (stl) (26,8 20,7 × 7,6) ER Der 1(80) 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 2 795kW (3 800bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 432kW 440V 60Hz a.c. Fuel 67,0t (d.o.) 518,0t (hvf)-15,0pd 12,8kn
BANGPAKOK ex Keum San-90 ex Yuzan Maru-72 **Phulsawat Marine Co. Ltd.** Bangkok Thailand	**1 956** 1 026 3 105	KR (NK)	**1962** Shioyama Dockyard Co. Ltd.—Osaka (265) 87,18 12,83 5,571 79,99 12,81 6,56 P 21,1 F 8,3 1 dk RW	**M General Cargo** 2 Ho ER G.4 085 B.3 756 2 Ha (13,1 26,0 × 6,1) ER 9W Der 4(20) 2(15)	Ito Oil 2SA 6Cy. 470 × 700 2 100bhp (1 545kW) Ito Tekkosho Shimizu Gen 2 × 40kW 230V d.c. Fuel 141,0t 12kn
BANGPO ex Hwapyung Jinju-90 ex Ace-80 ex Eastern Ace-72 ex Tsushima Maru-71 ex Kinyo Maru-67 **Phulsawat Marine Co. Ltd.** Bangkok Thailand	**1 595** 909 2 654	KR (NK)	**1964** Shikoku Dockyard Co. Ltd.—Takamatsu (667) 88,30 12,04 5,131 77,48 11,99 6,00 P 18,3 F 8,0 1 dk RW	**M General Cargo** 2 Ho ER G.3 320 B.3 194 2 Ha (14,1 22,1 × 6,4) ER 6W Der 6(5)	Ito Oil 4SA 6Cy. 460 × 690 1 800bhp (1 324kW) Ito Tekkosho Shimizu Gen 2 × 100kW 445V a.c. Fuel 154,5t 11,5kn
BANGRAMARD ex Kaca Penyu-86 ex Ladybird-83 ex Myosho Maru-74 **Phulsawat Navy Co. Ltd.** Bangkok Thailand	**3 648** 2 503 6 550	BV (NK)	**1972** Imabari Zosen—Imabari (289) 105,31 16,36 6,814 98,61 16,34 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 421 B.8 019 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Makita Oil 4SA 6Cy. 540 × 850 4 000bhp (2 942kW) Makita Tekkosho Takamatsu Fuel 530,5t 12,75kn
BANGSRAKAO ex Gemlock-83 ex Aspen Pine-81 ex Eastern Anna-81 **Wong Samut Navigation Co. Ltd.** Bangkok Thailand	**3 842** 2 272 5 987	NK	**1969** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1129) 108,72 16,44 6,611 100,41 16,40 8,21 P 24,4 F 9,5 1 dk rf 102	**M General Cargo** 3 Ho 19,9 31,3 20,1 ER G.8 307 B.7 730 3 Ha (stl) (12,5 22,4 11,9 × 7,6) ER 4W Der 1(15) 3(10)	B&W 6-42VT2BF-90 Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 128kW 445V 60Hz a.c. Fuel 69,5t (d.o.) 314,0t (hvf)-11,5pd 11kn
BANGSUND **A/S Friertank** Brevik Norway	**132** 1 —	NV	**1960** Ulstein M/V A/S—Ulsteinvik (14) 26,09 7,04 3,401 3,87 1 dk rf 56 BK 13	**M Tug/ Icebreaker** Ice strengthened	MAN Oil 4SA 6Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 45kW 1 × 20kW 220V d.c. Fuel (d.o.)
BANGYAI ex Island Glamour-89 ex Penelope-84 ex Silia-81 ex Blue Zoe-78 ex Yatsushima Maru-76 **Wong Samut Navigation Co. Ltd.** Bangkok Thailand	**2 961** 1 913 5 681	AB NK (BV)	**1968** Imabari Zosen—Imabari (170) 101,05 15,73 6,602 94,00 15,70 8,00 P 19,9 F 9,8 1 dk RW rf 127	**M General Cargo** 2 Ho ER G.7 471 B.7 100 2 Ha (stl) (23,4 29,4 × 8,3) ER Der 2(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 820 3 200bhp (2 354kW) Ito Tekkosho Shimizu Gen 2 × 120kW 445V a.c. Fuel 519,0t-14,5pd 12,5kn
BANI ex Mary Radine-88 ex Kuroshio Maru No. 61-76 **Cactus Enterprise Ltd.** Takoradi Ghana	**284** 122 248		**1971** Miho Zosensho K.K.—Shimizu (789) 40,62 8,44 3,252 34,02 8,41 3,81 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo 11kn
BANISOR **Compania de Navigatie Maritime PETROMIN** Constantza Romania	*39 537* *26 100* 65 360	RNR	**1987** Santierul Naval 2 Mai Mangalia—Mangalia (900/155) 253,83 12,870 239,57 32,20 17,00 1 dk	**M Bulk Carrier** 9 Ho 17,5 29,7 17,9 20,7 20,7 20,7 17,9 30,6 15,3 ER G.83 997 11 Ha (stl) (10,9 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 × 15,6) ER	MAN K6SZ90/160A Oil 2SA 6Cy. 900 × 1600 Intreprinderea de Const. de Masini Resita Resita

7121578 YTOZ RT	**BANJA** ex PV-14-71 **Mediteranska Plovidba** Dubrovnik Yugoslavia	**148** 71 240	JR	**1952** "Titovo Brodogradiliste"—Kraljevica 31,35 6,74 2,331 30,00 6,71 2,80 1 dk	**TM Tanker** Mchy.aft	Alpha 2 Oil 2SA each 4Cy. 200 × 34 200bhp (147kW) Titovi Zavodi "Litostroj" Gen 1 × 25kW
8211617 P3OO3 708968 RT	**BANJAARD** **Bonnica Shipping Co.** Ems-Team-Befrachtungs G.m.b.H. Limassol Cyprus	*1 394* *752* 2 284	BV	**1983** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (620) 79,79 4,120 75,01 11,00 5,21 1 dk	**M General Cargo** 1 Ho 55,8 ER G.2 807 B.2 791 TEU 86 C.Ho 54/20' (40') C.Dk 32/20' (40') 1 Ha (stl) (55,8 × 8,5) ER	Deutz Oil 4SA 6Cy. 240 × 280 with c couplings & sr reverse gear 790bhp (581kW) Kloeckner Humboldt Deutz Gen 3 × 60kW 220/380V 50H Thw. thrust propeller fwd Fuel 98,0t (d.o.)-2,5pd
7222334 PCXU Esd Gc Rdr RTv	**BANJAARDSBANK** **Smit Harbour Towage Co. (Smit Havensleepdiensten B.V.)** Rotterdam Netherlands	**253** — —	AB	**1972** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (703) 33,25 9,58 31,32 9,21 3,81 1 dk	**TM Tug**	Kromhout 2 Oil 4SA each 6Cy. 240 × 26 Stork-Werkspoor Diesel N.V. Gen 1 × 76kW a.c. 1 × 48k Fuel 52,0t (d.o.)
8720321 JF2126 120075 RT	**BANJIN No. 3** **K.K. Ueki Gumi** Kashiwazaki, Niigata Pref. Japan	**499** — —		**1988** Muneta Zosen K.K.—Akashi *44,70* 16,02 2,500 16,00 3,10 1 dk rf nil	**M Sand Carrier**	2 Oil
6524967 9GUU 316542 Df Esd Gc Rdr RT	**BANKO** **Afko Fisheries (Ghana) Co. Ltd.** Afko Trading Co. Ltd. Takoradi Ghana	**1 980** 1 263 1 778	✠Classed LR until 25/11/77	**1966**-1 Fujinagata Zosensho—Osaka (121) 79,51 12,53 5,004 72,01 12,50 8,01 2 dks rf 102	**M Fishing** Stern Trawler	B&W Oil 2SA 7Cy. 350 × 620 2 160bhp (1 589kW) Mitsui SB. & Eng. Co. Ltd.
8326369 VM6543 385833 Df Esd Gc Pfd Rdr RTm/h/v	**BANKSIA** **Elder-Prince Marine Services Pty. Ltd.** *Fremantle, W.A.* Australia	**183** 125 90		**1979** Elder Prince Marine Services Pty. Ltd., —Fremantle 29,88 7,73 1,820 7,28 2,27 1 dk conv RoRo Cargo/ Landing Craft 82	**QM Research** Seismographic Survey Landing Craft Mchy.aft	Rolls Royce 4 Oil 4SA each 6Cy. 130 × 15 shafts 640bhp (471kW) E made69 fi Rolls-Royce Motors of Australia Fuel 42,0t (d.o.)-2,0pd
5035816 VGTF 188246 Df Esd Gc Rdr RTh	**BANKSLAND SURVEYOR** ex Banksland-81 ex Auriga-56 **Banksland Marine Group Inc.** Edmonton, Alberta Canada	**640** 298 332	**100A1** **LMC** FN 576	**1953** Scheepswerf "De Waal" N.V.—Zaltbommel (647) 50,60 8,31 2,750 48,34 8,26 3,64 P 12,8 F 6,1 1 dk RW rf 76 5BH conv General Cargo —	**M Research** Seismographic 1 Ho 33,5 ER G.963 B.884 2 Ha (each 11,5 × 4,7) ER 2W	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 sc. shaft 736kW (1 001bhp) NE made7 Caterpillar Tractor Co. Gen 2 × 250kW 480V 60Hz a. Bow jet pump Fuel 30,5t (d.o.)
5111000 WFGT 286124 Df Esd Gc Pfd Rdr RT	**BANNER** ex Export Banner-82 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **7 939** 4 466 — **10 659** 6 465 12 832	AB	**1961** National Steel & SB. Co.—San Diego, Ca (324) 150,27 22,33 —/9,316 143,26 22,26 12,91 P 47,0 F 20,5 3 dks RW rf 152	**S General Cargo** Ref Mchy.aft 6 Ho G.21 608 B.20 039 In.722 6 Ha (stl) 21W Cr 2(5) Der 1(50) 12(10) 8(7)	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) General Electric Co. Gen 2 × 700kW Fuel 3 222,0t (o.f.)
6401438 IKOD 3317 Esd Rdr RTm/h	**BANNOCK** **Fratelli Cosulich S.p.A.** Genova Italy	**1 277** 447 866	RI	**1942** Charleston SB. & D.D. Co.—Charleston, SC 62,57 11,97 5,462 59,59 11,74 6,79 1 dk RW rf 381 conv Tug —	**D-E Research** Oceanographic 2 Ho 7,1 5,2 B.200 2 Ha (stl) (2,1 2,3 × 1,8) Der 1(2)	General Motors 4 Vee Oil 2SA each 12Cy. 216 3 060bhp (2 251kW) driving 500V d.c. connected to 4 el 760shp (559kW) (WL) & sc General Motors Corp., Detroit D Div. Gen 3 × 100kW 120V d.c. Fuel (d.o.)
7946203 HO8888 6607-75A RT	**BANNOCK** ex LCI-1061 **Crowley Maritime International S.A.** Panama Panama	**330** 225 —		**1944** Defoe SB. Co.—Bay City, Mi ... ... 30,43 9,78 3,18 1 dk	**TM Tug**	General Motors 8 Oil 2SA each 6Cy. 108 × 12 General Motors Corp.
7401796 YCMC 1176 Df Esd Gc Pfd Rdr RTv	**BANOWATI** ex Aldrich-79 **P.T. Perusahaan Pelayaran Samudera Khusus Arpeni Pratama Ocean Line** Jakarta Indonesia	**3 753** 2 612 7 077	KI NK	**1975** K.K. Uwajima Zosensho—Uwajima (840) 106,46 17,05 7,113 98,00 17,00 8,69 P 18,9 B 7,7 F 10,1 2 dks	**M General Cargo** CSD 2 Ho ER G.8 815 B.8 212 2 Ha (30,6 28,7 × 8,3) ER Der 1(50) 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 132kW Fuel 66,5t (d.o.) 440,0t (hvf)-11,
8424305 Esd RT	**BANPESCA VIII** **Banco Nacional Pesquero y Portuario S.A. (BANPESCA)** Tampico Mexico	**135** 71 —	(AB)	**1984** Astilleros del Golfo—Tampico (8) ... ... 22,81 6,48 3,51 1 dk rf 1300	**M Fishing** 2 Ho each 4,0 2 Ha (each 1,4 × 1,4)	Cummins Oil 4SA 6Cy. 159 × 159 revers to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. Gen 1 × 3kW a.c. 1 × 2kW
8424288 Esd RT	**BANPESCA X** **Banco Nacional Pesquero y Portuario S.A. (BANPESCA)** Tampico Mexico	**135** 71 —	(AB)	**1984** Astilleros del Golfo—Tampico (10) ... ... 22,81 6,48 3,51 1 dk rf 1300	**M Fishing** 2 Ho each 3,9 2 Ha (each 1,4 × 1,4)	Cummins Oil 4SA 6Cy. 159 × 159 revers to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. Gen 1 × 3kW a.c. 1 × 2kW
8424290 Esd RT	**BANPESCA XI** **Banco Nacional Pesquero y Portuario S.A. (BANPESCA)** Tampico Mexico	**135** 71 —	(AB)	**1984** Astilleros del Golfo—Tampico (11) ... ... 22,81 6,48 3,51 1 dk rf 1300	**M Fishing** 2 Ho each 4,0 2 Ha (each 1,4 × 1,4)	Cummins Oil 4SA 6Cy. 159 × 159 revers to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. Gen 1 × 3kW a.c. 1 × 2kW
8008046	**BANPESCA 1** **Banco Nacional Pesquero y Portuario S.A. (BANPESCA)** Mexico	**105** — —		**1981** Astilleros del Golfo—Tampico (1) ... ... 19,49 6,49 3,51 1 dk	**M Fishing** Stern Trawler	Oil 330bhp (243kW) ....
8008175 Esd Rdr RT	**BANSARA** **Federal Military Government of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**209** 0 —	✠**100A1** tug **LMC** EL F 275,0/19,0U2 FN 320	**1981**-4 Scheepswerf Ton Bodewes B.V.—Franeker (F77) 30,21 8,06 3,310 26,95 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51 3BH	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 146 × clutches, flexible couplings & to sc. shafts General Motors Corp., Detroit Di Div. Gen 2 × 48kW 1 × 25kW 38 Fuel 69,5t (d.o.)

LAID UP — SURVEYS OVERDUE 4/85

BANSHU MARU **Nippon Yusen Kaisha, Mitsui O.S.K. Lines Ltd. & Kawasaki Kisen K.K.** Tokyo Japan	*102 390* *30 717* 67 055	NK	**1983** Mitsubishi Heavy Industries Ltd.—Nagasaki (1870) 283,01 (BB) 44,58 11,500 273,82 44,51 25,02 F 254,9 1 dk	**S Liquefied Gas Carrier** LNG Pressurised 5 Ta ind spherical ER L.(gas) 126 885 10 Cargo pumps total 10 000T/hr	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 2500kW 1 × 1200kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 6 282,0t (o.f.) 351,0t (d.o.)-181,0pd 19,25kn
BANSHU MARU ex Tamashima Maru ex V. S. P. Sakura Maru **Shinsei Kaiji K.K.** Himeji, Hyogo Pref. Japan	**194** — —		**1964** Osaka Zosensho—Osaka (231) 31,96 2,731 30,87 8,21 3,81 1 dk	**TM Tug**	Niigata 2 Oil Niigata Eng. Co. Ltd. Japan 12,75kn
BANSHU MARU No. 3 ex Taiyo Maru No. 85 **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Shimonoseki, Yamaguchi Pref. Japan	**1 878** — 1 070		**1966** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1062) 77,02 12,81 5,309 72,01 12,78 6,05 2 dks	**M Fishing** Stern Trawler 2 Ho ER 2 Ha (each 2,9 × 2,6) ER 4W Der 4(5)	Mitsubishi 7UET45/75 Oil 2SA 7Cy. 450 × 750 3 150bhp (2 317kW) Kobe Hatsudoki Seizosho Kobe Gen 3 × 256kW 445V 60Hz a.c. Fuel 596,5t (d.o.)-10,5pd 12,5kn
BANSHU MARU No. 6 ex Taiyo Maru No. 76 **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Shimonoseki, Yamaguchi Pref. Japan	**1 597** — 1 063		**1964** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1001) 79,91 12,83 5,716 74,20 12,81 8,64 B 19,6 2 dks	**M Fishing** Stern Trawler 2 Ho B.1 772 2 Ha (each 2,9 × 2,6) 6W Der 2(12) 6(1,5)	Mitsubishi 6UET45/75 Oil 2SA 6Cy. 450 × 750 2 700bhp (1 986kW) Kobe Hatsudoki Seizosho Kobe Gen 3 × 240kW 445V 60Hz a.c. Fuel 609,5t-7,5pd 12,5kn
BANSHU MARU No. 7 ex Nagasaki Maru **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Shimonoseki, Yamaguchi Pref. Japan	**1 598** — 1 100		**1966** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1068) 80,45 12,81 5,716 72,01 12,78 8,64 2 dks	**M Fishing** Stern Trawler 4 Ho ER 2W Der 2(5) 2(3)	Mitsubishi 7UET45/75 Oil 2SA 7Cy. 450 × 750 3 500bhp (2 574kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 256kW 445V 60Hz a.c. Fuel 751,0t-10,5pd 13kn
BANSHU MARU No. 8 ex Taiyo Maru No. 78 **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Shimonoseki, Yamaguchi Pref. Japan	**1 877** 986 1 070		**1965** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1057) 80,45 12,83 5,716 72,01 12,78 6,05 2 dks	**M Fishing** Stern Trawler Refrigerated Cargo 2 Ho ER In.950 2 Ha (each 2,9 × 2,6) ER 4W Der 4(5)	Hanshin 6LUS40 Oil 4SA 6Cy. 400 × 640 with flexible couplings & sr geared to sc. shaft 3 800bhp (2 795kW) NE made86 fitted10/86 Hanshin Nainenki Kobe Gen 3 × 240kW 445V 60Hz a.c. Controllable pitch propeller Fuel-10,0pd 14kn
BANSIN **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **494** 267 1 111	DSRK GL	**1972** Elbewerften Boizenburg/Rosslau—Boizenburg (214) 71,07 (BB) 10,39 3,680 65,21 10,11 5,80 P 13,5 F 5,2 2 dks rf 102	**M General Cargo** Ice strengthened 2 Ho 20,4 24,4 ER G.2 207 B.1 993 2 Ha (stl) (19,3 19,2 × 7,7) ER	S.K.L. Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 128kW 1 × 116kW 1 × 76,75kW 390V 50Hz a.c. Controllable pitch propeller 12,25kn
BANSKA BYSTRYCA **Czechoslovak Danube Shipping National Enterprise (Ceskoslovenska Plavba Dunajska)** Praha Czechoslovakia	**2 192** 1 519 3 613	PR	**1978** Stocznia Gdanska im. Lenina—Gdansk (B479/04) 93,60 13,64 5,581 86,64 13,61 6,94 P -F - 1 dk	**M General Cargo** Ice strengthened 2 Ho 32,2 30,7 ER G.4 854 B.4 443 2 Ha (stl) (23,1 25,5 × 7,7) ER Cr 2(2-5) Der 1(2-5)	GMT Vee Oil 4SA 12Cy. 300 × 450 sr geared to sc. shaft 2 500bhp (1 839kW) H. Cegielski Poznan Gen 3 × 200kW 1 × 100kW 400V 50Hz a.c. Controllable pitch propeller Fuel 339,5t (d.o.)-9,0pd 13kn
BANTAY ex Shima Maru-86 **Bondad Maritime S.A.** Dolphin Ship Management Inc. Port Vila Vanuatu	*30 729* *12 746* 41 147 T/cm 49,2	NK	**1969** Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (917) 195,03 (BB) 30,36 11,396 185,15 30,31 20,43 1 dk	**M Wood-chip Carrier** Self-unloader 5 Ho ER G.76 663 5 Ha (stl) (19,0 17,3 12,8 16,0 16,0 × 15,0) ER Cr 2(10,5)	Sulzer 7RD76 Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Uraga Heavy Industries Ltd. Tamashima Gen 3 × 456kW 450V 60Hz a.c. Fuel 1 392,0t-38,0pd 14,5kn
BANTAYOG **Allied Sealand Co.** Manila Philippines	**402** 278 700		**1979** Inland Industrial & Const. Inc.—Navotas 9,20 51,31 9,16 2,82 1 dk	**M General Cargo**	Oil 195bhp (143kW)
BANTEN ex Seikan Maru-77 **P.T. Perusahaan Angkutan Ferry (Jemla Ferry)** Jakarta Indonesia	**984** 524 394	KI	**1967** Taguma Zosen—Innoshima (49) 69,80 12,02 2,947 63,02 11,99 4,47 1 dk RW	**TM Ferry** 1 Ho 188P	Daihatsu 2 Oil 4SA each 6Cy. 300 × 380 2 660bhp (1 957kW) Daihatsu Kogyo Osaka Gen 2 × 80kW Fuel 61,0t-9,0pd 15,5kn
BANTENG LAUT III **P.T. Sujaca** Palembang Indonesia	**103** — —	KI	**1977** P. T. Galangan Kapal & Industrial Sujaca—Palembang 22,00 2,701 20,50 7,00 3,46 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 146 × 203 Caterpillar Tractor Co. Peoria, Illinois
BANTENG LAUT IV **P.T. Sudjaca Palembang** Palembang Indonesia	**108** 7 —	KI	**1986** P. T. Galangan Kapal & Industrial Sujaca—Palembang 22,00 - 2,000 19,60 7,00 2,90 1 dk	**TM Tug**	Caterpillar 3408TA 2 Vee Oil 4SA each 8Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 64kW 415V a.c.
BANTENG LAUT V **P.T. Sudjaca Palembang** Palembang Indonesia	**108** 7 —	KI	**1986** P. T. Galangan Kapal & Industrial Sujaca—Palembang 22,00 - 2,000 19,60 7,00 2,90 1 dk	**TM Tug**	Caterpillar 3408TA 2 Vee Oil 4SA each 8Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 64kW 415V a.c.
BANTRY ex Orchid Park-88 ex Cetra Cassiopea-86 **P/R Bantry ANS** Torvald Klaveness & Co. A/S Monrovia Liberia	**35 282** 27 958 73 703 T/cm 71,7	**100A1** SS 8/90 strengthened for heavy cargoes Nos. 2, 4 & 6 holds, or Nos. 2 & 6 holds may be empty **LMC** **UMS** EL O† 688,0/87,0U2 FN 11936 (BV)	**1977** R.O. Brodogradiliste "3 Maj"—Rijeka (572) 243,82 (BB) 32,44 13,523 235,01 32,21 18,62 P 30,5 B 16,2 F 21,1 1 dk rf nil 10BH WB37574T incl. comb. btm & STs in holds 11648T, topside tanks in holds 10498T, and No.4 hold 12399T	**M Bulk Carrier** Steel hatch covers (no fixed fire extinguishing system fitted in cargo holds) 8 Ho 21,7 26,5 19,5 25,5 20,4 26,3 19,5 25,5 ER G.85 124 HeCls. B 8 Ha (stl) (13,3 14,2 14,4 14,4 14,4 14,4 14,4 14,4 × 13,6) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 12 799kW (17 400bhp) R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB (Comp) 6kgf/cm² (5,9bar) Gen 2 × 512kW 1 × 288kW 440V 60Hz a.c. Fuel 488,0t (d.o.) 3 538,0t (hvf)-62,0pd 15,5kn

6803349 402785 Esd Rdr RTv	**BANTRY BAY** **Irish Tugs Ltd.** Cory Towage Ltd. Westport Irish Republic Co. Mayo	**299** — 153	**✠100A1** SS 3/86 tug **✠LMC** EL (e) 1⅛"SQ FN 462	**1968**-8 Charles D. Holmes & Co. Ltd.—Beverley (1008) 39,35 9,12 35,59 8,69 4,27 1 dk rf 533 BK 152 3BH WB97t	**M Tug** Fire-fighting	Mirrlees Oil 4SA 6Cy. 381 × 457 sr reve shaft Mirrlees National Ltd. Gen 1 × 75kW 2 × 55kW 22 Fuel 71,0t (d.o.)
5285851 WC4737 257991 Esd Gc Rdr RTm	**BANTRY BAY** ex Propeller **Tug Killarney Inc.** Galveston, Tx United States of America	**146** 39 —		**1949** Alexander Shipyards Inc.—New Orleans, La *26,98* 7,62	**M Tug**	General Motors Oil General Motors Corp. Gen 2 × 30kW 110/220V d.c. Fuel (d.o.)
8206222	**BANUSO 1** **Banuso Fisheries Ltd.** Lagos Nigeria	**140** 46 92	(BV)	**1983** Astilleros Armon—Navia (88) 24,01 6,96 3,090 19,51 6,95 3,46 1 dk	**M Fishing** Long-line Side Trawler Stern Trawler Mchy.fwd 1 Ho In.105 1 Ha (stl)	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 flexible couplings & sr rever shaft 450bhp (331kW) Caterpillar Tractor Co. Gen 2 × 48kW 380V 50Hz a.c.
8206234	**BANUSO 2** Launched as Armon 89 **Banuso Fisheries Ltd.** Lagos Nigeria	**140** 46 93	(BV)	**1983** Astilleros Armon—Navia (89) 24,01 6,96 3,090 19,51 6,95 3,46 1 dk	**M Fishing** Long-line Side Trawler Stern Trawler Mchy.fwd 1 Ho 1 Ha (stl)	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 flexible couplings & sr rever shaft 450bhp (331kW) Caterpillar Tractor Co. Gen 2 × 48kW 380V 50Hz a.c.
8604113 Rdr RT	**BANUSO 3** **Banuso Fisheries Ltd.** Lagos Nigeria	*145* *57* 85	BV	**1986** Astilleros Armon—Navia (124) 25,56 3,001 21,52 6,96 3,79 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 flexible couplings & reverse sc. shaft 540bhp (397kW) Caterpillar Tractor Co.
7809649 GZAA 388317 Esd Rdr RT	**BANWELL** **Crescent Shipping Ltd.** London United Kingdom	**999** 522 1 710	**✠100A1** SS 9/85 oil tanker U.K. coasting service & between River Elbe & Brest **✠LMC** EL K 357,5/28,0U2 FN 1043	**1980**-3 Cubow Ltd.—Woolwich, London (717) 71,94 11,13 3,728 68,08 11,00 4,32 Ba 12,5 Trunk 37,8 F 12,5 1 dk rf 102 7BH WB709T incl. DTf285T	**M Tanker** 8 Ta ER L.(oil) 1 947	Alpha Vee Oil 4SA 8Cy. 225 × 300 s 1 240bhp (912kW) B&W Alpha Diesel Div. of B&W Gen 2 × 40kW 415V 50Hz a.c. Controllable pitch propeller Fuel 39,0t (d.o.)
8150423 HP5662 19846-PEXT Rdr RT	**BANYAN** ex Myojin Maru No. 1-89 ex Yasuei Maru No. 10-82 ex Kaiaki Maru No. 12 **Genpot Ltd.** Panama Panama	**199** 113 750		**1971** Y.K. Hashimoto Zosensho—Amakusa 51,01 3,501 47,00 8,54 4,60 1 dk	**M General Cargo** Mchy.aft	Matsue Oil 1 000bhp (736kW) Matsue Nainenki Kogyo
8517815 JANU 128887 Df Esd Gc Rdr RTv SatNav SatCom 1203626 JANU	**BANYO MARU** **Tokyo Shosen K.K. (Tokyo Shosen Kaisha Ltd.)** Tokyo Japan	*5 757* *2 483* 6 373	NK	**1986** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1294) 124,52 7,514 116,01 18,01 10,42 P 30,2 F 15,6	**M Refrigerated Cargo** 3 Ho ER 6 TwD In.6 230 3 Ha (stl) (6,4 × 8,4) (6,4 6,4 × 7,0) ER Der 6(3)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 5 900bhp (4 340kW) Kobe Hatsudoki K.K. Gen 3 × 600kW 450V 60Hz a
8625117 JD2548 125562 RT	**BANYO MARU No. 2** **Donan Kaiji K.K.** Hakodate, Japan Hokkaido Pref.	**257** — —		**1987** Kanto Kogyo K.K.—Hakodate 35,01 2,201 32,52 13,50 2,80 1 dk	**M Tug**	Yanmar Oil Yanmar Diesel Engine Co. Ltd.
8708701 8LBL 130311	**BANYO MARU No. 11** **Banyo Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**154** — 176		**1987** Hayashikane Dockyard Co. Ltd.—Nagasaki (951) 37,01 (BB) 7,52 2,852 32,82 7,51 3,41 1 dk	**M Fishing** Stern Trawler Seiner	Daihatsu Oil 4SA 6Cy. 260 × 340 sr gea 1 010bhp (743kW) Daihatsu Diesel Mfg. Co. Ltd.
8708713 JM5684 130312	**BANYO MARU No. 12** **Banyo Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**154** — 176		**1987** Hayashikane Dockyard Co. Ltd.—Nagasaki (952) 37,01 (BB) 7,52 2,852 32,82 7,51 3,51 1 dk	**M Fishing** Stern Trawler Seiner	Daihatsu Oil 4SA 6Cy. 260 × 340 sr gea 1 010bhp (743kW) Daihatsu Diesel Mfg. Co. Ltd.
8804830 7KPB 130454 Rdr RT	**BANYO MARU No. 13** **Banyo Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**160** — 191		**1988** Hayashikane Dockyard Co. Ltd.—Nagasaki (963) 2,852 32,82 7,51 3,51	**M Fishing** Purse Seiner	Daihatsu Oil 4SA 6Cy. 260 × 340 sr gea 1 010bhp (743kW) Daihatsu Diesel Mfg. Co. Ltd.
8804842 JM5734 130455 Rdr RT	**BANYO MARU No. 15** **Banyo Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**160** — 191		**1988** Hayashikane Dockyard Co. Ltd.—Nagasaki (965) 2,852 32,82 7,51 3,51 1 dk	**M Fishing** Purse Seiner	Daihatsu Oil 4SA 6Cy. 260 × 340 sr gea 1 010bhp (743kW) Daihatsu Diesel Mfg. Co. Ltd.
8804854 7KPJ 130459 RT	**BANYO MARU No. 16** **Hayashikane Sekiyu K.K.** Nagasaki, Japan Nagasaki Pref.	**160** — 191		**1988** Hayashikane Dockyard Co. Ltd.—Nagasaki (968) 2,852 32,82 7,51 3,51	**M Fishing** Purse Seiner	Daihatsu Oil 4SA 6Cy. 260 × 340 sr gea 1 010bhp (743kW) Daihatsu Diesel Mfg. Co. Ltd.
8804866 JM5800 130460 RT	**BANYO MARU No. 17** **Hayashikane Sekiyu K.K.** Nagasaki, Japan Nagasaki Pref.	**160** — 191		**1988** Hayashikane Dockyard Co. Ltd.—Nagasaki (969) 2,852 32,82 7,51 3,51	**M Fishing** Purse Seiner	Daihatsu Oil 4SA 6Cy. 260 × 340 sr gea 1 010bhp (743kW) Daihatsu Diesel Mfg. Co. Ltd.
9012123	**BANYO MARU No. 21** **Banyo Gyogyo K.K.** Japan	**162** — —		**1990** Hayashikane Dockyard Co. Ltd.—Nagasaki (988) 2,852 32,01 7,51 3,51	**M Fishing** Stern Trawler	Daihatsu Oil 4SA 6Cy. 260 × 340 1 010bhp (743kW) Daihatsu Diesel Mfg. Co. Ltd.
9012135	**BANYO MARU No. 22** **Banyo Gyogyo K.K.** Japan	**162** — —		**1990** Hayashikane Dockyard Co. Ltd.—Nagasaki (989) 2,852 32,01 7,51 3,51	**M Fishing** Stern Trawler	Daihatsu Oil 4SA 6Cy. 260 × 340 1 010bhp (743kW) Daihatsu Diesel Mfg. Co. Ltd.

BAO	**206**		**1957** Hijos de J. Barreras S.A.—Vigo (1037)	**M Fishing**	Werkspoor
	100		33,51 6,05 3,328	Side Trawler	Oil 4SA 6Cy. 260 × 350
Jose Barreiro Betanzos	—		28,96 6,01 3,66		330bhp (243kW)
Spain					Hijos de J. Barreras S.A. Vigo
Vigo			RW		Fuel 49,0t (d.o.) 9kn
				2 Ha	

BAO AN	T.Mk		**1975** Santierul Naval Galatz—Galatz	**M General Cargo**	Sulzer 6RD44
	2 493		106,12 5,639/7,060	Ice strengthened	Oil 2SA 6Cy. 440 × 760
Shanghai Ocean Shipping Company	1 104	ZC (RNR)	93,48 14,80 8,50	3 Ho 19,3 21,4 22,1 ER	3 000bhp (2 207kW)
(COSCO SHANGHAI)	3 030		2 dks	G.6 327 B.5 808	Sour "Jugoturbina" Karlovac
China					Gen 3 × 160kW 400V 50Hz a.c.
Shanghai	**3 578**			3 Ha (stl) (11,3 × 7,9) (14,7 14,7 × 9,7) ER	Fuel 315,0t (hvf) 14,5kn
	1 801				
	4 665			8W Cr 1(5) Der 8(5)	

BAO DAO 421	**499**		**1972** K.K. Usuki Tekkosho—Usuki (833)	**TM RoRo Cargo/Ferry**	Daihatsu
ex Asakaze Maru No. 2-89	260		55,15 12,02 2,580	Deck Cargo 300dk P	2 Oil 4SA each 8Cy. 260 × 320
Hainan Marine Shipping Co.	280	ZC	50,02 12,00 3,80	Trailers 12	2 000bhp (1 471kW)
China			2 dks	Mchy.aft	Daihatsu Diesel Mfg. Co. Ltd. Osaka
Haikou					Gen 2 × 60kW 225V a.c.
					Fuel 30,5t 13kn

BAO GANG TUO 1	**335**		**1981** Odo Zosen Tekko K.K.—Shimonoseki	**TM Tug**	Niigata 8L25BX
	87		(276)		2 Oil 4SA each 8Cy. 250 × 320 reduction geared to sc. shafts
Government of The People's Republic of China (Bao Shan Iron & Steel General Works)	524	NK	35,50 9,82 3,010		Niigata Eng. Co. Ltd. Niigata
			33,25 9,80 4,30		Gen 2 × 80kW
China			1 dk		
Shanghai					13,75kn

BAO GANG TUO 2	**335**		**1981** Odo Zosen Tekko K.K.—Shimonoseki	**TM Tug**	Niigata 8L25BX
	87		(277)		2 Oil 4SA each 8Cy. 250 × 320 reduction geared to sc. shafts
Government of The People's Republic of China (Bao Shan Iron & Steel General Works)	524	NK	35,50 9,82 3,010		Niigata Eng. Co. Ltd. Niigata
			33,25 9,80 4,30		Gen 2 × 80kW
China			1 dk		
Shanghai					13,75kn

BAO HSING	**59 184**		**1971** A/S Fredriksstad M/V—Fredrikstad (409)	**M Bulk Carrier**	Sulzer 8RND90
ex Nego Victoria-87 ex Olav Ringdal-78	38 436		265,62 (BB) 38,46 15,780	Str. heavy cargoes	Oil 2SA 8Cy. 900 × 1550
Sincere Navigation Corp.	110 337	NV	252,56 38,41 21,47	9 Ho 21,8 21,8 21,8 21,8 21,8 21,8 21,8 21,8 22,7 ER	23 200bhp (17 065kW)
Oak Steamship Co. Ltd.	T/cm		F - 1 dk		Sulzer Bros. Ltd. Winterthur
Kaohsiung	88,6		rf nil	G.133 239 B.129 027 Ore 71 678	Gen 3 × 526kW 440V 60Hz a.c.
China*				9 Ha (stl) (13,7 × 14,0) (15,5 15,5 15,5 15,5 15,5 15,5 15,5 15,5 × 17,9) ER	Fuel 468,5t (d.o.) 5 836,5t (hvf)-78,5pd 15,5kn

BAO REN No. 16	**725**		**1985** San Yang SB. Co. Ltd.—Kaohsiung	**M Fishing**	Oil
	—		... ...	Tuna Long-line	
Bao Ren Marine Products Co. Ltd.			56,90 8,80 4,16		....
Kaohsiung			1 dk		
China*			rf nil		

BAO SHAN	**62 879**		**1972** Mitsui SB. & Eng. Co. Ltd.—Tamano (935)	**M Bulk Carrier**	B&W 9K84EF
ex Ibaraki Maru-87	38 926		259,82 (BB) 39,65 15,630		Oil 2SA 9Cy. 840 × 1800
Sincere Navigation Corp.	111 064	NK	249,00 39,60 22,41	9 Ho ER	23 200bhp (17 065kW)
Oak Steamship Co. Ltd.	T/cm		1 dk	G.127 404 HeCls. B	Mitsui SB. & Eng. Co. Ltd. Tamano
Kaohsiung	89,8				Gen 1 × 600kW 2 × 560kW 450V 60Hz a.c.
China*				9 Ha (stl) (12,4 × 15,4) (13,5 13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 17,2) ER	Fuel 323,0t (d.o.) 5 354,0t (hvf)-76,0pd 15,5kn

BAO SHAN	T.Mk		**1959** Howaldtswerke Hamburg A.G.—Hamburg	**M General Cargo**	MAN K8Z78/140C
ex Minglang-75 ex Worms-72	**6 076**		(904)	Ref 12bth P	Oil 2SA 8Cy. 780 × 1400
Tianjin Ocean Shipping Company	3 406	(GL) (ZC)	155,53 18,52 7,992/9,038	5 Ho 14,0 19,2 22,8 ER 22,8 22,4	9 000bhp (6 620kW)
(COSCO TIANJIN)	8 395		148,49 18,46 11,76	G.16 709 B.15 047 In.772	Howaldtswerke Hamburg A.G. Hamburg
Tianjin/Tientsin			P 12,5 B 27,2 F 31,1 3 dks		Gen 2 × 280kW 1 × 220kW 400V 50Hz a.c.
China	**8 254**		RW rf 76	5 Ha (stl) (5,5 × 4,8) (11,9 14,4 × 5,5) ER (14,4 11,9 × 5,5)	Fuel 1 487,5t (hvf) 17,5kn
	4 798				
	10 615			20W Der 1(60) 1(20) 8(5-10) 10(3-5) 2(2)	

BAO TING	T.Mk		**1965** Rauma-Repola Oy—Rauma/Raumo (143)	**M General Cargo**	Gotaverken
ex Datuho-72 ex Wihuri-71	**7 086**		151,87 21,00 8,560/9,650	Ref	Oil 2SA 7Cy. 760 × 1500
Tianjin Ocean Shipping Company	3 745	ZC (NV)	138,60 20,93 12,40	Ice Strengthened	9 800bhp (7 208kW)
(COSCO TIANJIN)	—		P 49,1 B 20,2 F 29,9 2 dks, 3rd dk in Nos. 1, 2, 3 & 4 holds	3 Ho 8,9DT 10,2DTp&s 22,5 24,3 25,1 ER 12 TwD	A/B Gotaverken Goteborg
Tianjin/Tientsin					Gen 2 × 248kW 2 × 120kW 440V 60Hz a.c.
China	**9 214**		rf 51	G.18 528 B.16 413 In.1 342	Fuel 1 930,5t 18kn
	4 956			8 Ha (stl) (8,2 × 6,0) (14,4 × 8,4) (15,2p&s 12,8p&s × 6,0) ER (3,6 3,3 × 4,7)	
	13 851			2 Wing Ha (stl) (6,1p&s × 2,2) ER	
				14W Der 1(30) 1(20) 6(7,5) 8(5)	

BAO XING	**12 000**		**1990** Jiangnan Shipyard—Shanghai (2188)	**M Bulk Carrier**	Sulzer 6RTA58
	—		... ...		Oil 2SA 6Cy. 580 × 1700
Dalian Navigation Co.	20 000	ZC (Class cont.)	... ...	5 Ho ER	13 620bhp (10 018kW)
China					Yichang Marine Diesel Engine Plant Yichang
				5 Ha (stl) ER	

BAOBAB	**248**		**1969** Ziegler Freres—Dunkerque (167)	**TM Tug/Supply Ship**	Polar
ex Jengu II-90 ex Acacia	68		40,31 7,57 3,001	Deck Cargo Anchor-handling Fire-fighting	2 Oil 4SA each 8Cy. 250 × 300 reduction geared to sc. shafts
ex Black Fish-79	200	RI (Class cont.) BV	38,51 7,51 3,79		Nydqvist & Holm A/B Trollhattan
Messana S.p.A. di Navigazione			1 dk		Gen 2 × 88kW 380V 50Hz a.c.
Napoli					2 Controllable pitch propellers
Italy					Thw. thrust propeller fwd
					Fuel 63,0t (d.o.) 14,8kn

BAOSHAN	*35 976*		**1982** Kasado Dock Co. Ltd.—Kudamatsu (332)	**M Bulk Carrier**	Mitsubishi 8UEC60/150H
ex Anniversary Thistle-86	*25 368*		225,03 (BB) 32,24 12,618	Str. heavy cargoes	Oil 2SA 8Cy. 600 × 1500
A/S Klaveness Chartering	63 560	NV	216,01 32,20 17,81	7 Ho 21,6 24,8 24,8 24,8 24,8 24,8 24,8 ER	12 000bhp (8 827kW)
Torvald Klaveness & Co. A/S	T/cm		1 dk		Ube Industries Ltd. Ube
Oslo	65,8			G.75 449 B.73 932	Gen 3 × 480kW 440V 60Hz a.c.
Norway (NIS)				7 Ha (stl) (11,9 × 11,2) (16,8 16,8 16,8 16,8 16,8 16,8 × 12,8) ER	Fuel 208,0t (d.o.) 2 677,0t (hvf) 14kn

BAPCO-I	**585**		**1964** United Engineers Ltd.—Singapore (101)	**TM Tanker**	General Motors
	533		2,790		2 Vee Oil 2SA each 12Cy. 108 × 127
Bahrain Petroleum Co. Ltd. (BAPCO)	—	AB	51,21 10,37 3,66	4 Ta ER	650bhp (478kW) E made77 fitted83
Sitra			1 dk		General Motors-Detroit Diesel Allison Div.
Bahrain			rf nil conv Tank Barge 83		Indianapolis, In
					Gen 2 × 30kW
					9kn

BAR	*17 460*		**1986** Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (355)	**M Bulk Carrier**	B&W 5L67GFCA
	10 245				Oil 2SA 5Cy. 670 × 1700
Montenegro Shipping Co.	30 070	BV	189,41 (BB) 22,89 10,651	7 Ho ER	10 900bhp (8 018kW)
Prekookeanska Plovidba			178,01 22,81 14,61	G.36 840 B.34 536	Ast. Espanoles S.A. Manises Works, Valencia
Bar			1 dk		15,5kn
Yugoslavia				7 Ha (stl) (each 12,8 × 11,0) ER	
				Cr 4(16)	

8116697 DDMT 30097 Esd Rdr RTv	**BAR** **Hapag-Lloyd A.G.** Hapag-Lloyd Transport & Service G.m.b.H. Bremen Federal Republic of Germany	**207** 0 101	GL	**1982** Detlef Hegemann Rolandwerft G.m.b.H. —Bremen (117) 27,97 8,84 2,804 26,50 8,81 3,51 1 dk	**TM Tug** Tractor Ice strengthened	Deutz 2 Oil 4SA each 6Cy. 240 × 280 Kloeckner Humboldt Deutz 2 Directional propellers
6505911 J8JL 2220 Df Esd Rdr RTh	**BAR I** ex Rava-87 ex Hebe-72 **Daboil Inc.** Dabinovic (Monaco) S.A.M. Kingstown St. Vincent and the Grenadines	**498** 257 1 040	(JR)	**1964** Seutelvens Verksted—Fredrikstad 61,75 9,02 3,836 57,00 9,00 3,97 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 302 HeCls. C	MWM Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 25kW 1 × 16kW 320V Fuel 27,0t (d.o.)-2,5pd
7606009 2OAZ 357545 Esd Rdr RT	**BAR MAID** **Allied Irish Investment Bank Ltd.** Coleraine United Kingdom	**191** 160 231	**✠100A1** SS 8/85 hopper dredger near continental trading area **✠LMC** EL (E)C ⅝"U2 FN 314	**1977**-6 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1454) 30,51 8,44 2,210 28,50 8,21 2,80 RAD 11,3 RFD 9,2 1 dk rf nil 4BH WB77t	**M Hopper/Dredger** Grab-dredger Suction Bottom doors Single side arm 1 Ho 8,3 ER Hopper 130 1 sandpump Cr 1(-)	Caterpillar Oil 4SA 6Cy. 137 × 165 250bhp (184kW) ✠ NE 3/85 Caterpillar Tractor Co. Gen 1 × 2kW 24V d.c. Directional propeller
7814450 C6FW 399787 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1104226	**BAR PROTECTOR** ex Stena Protector-83 **European Marine Contractors Ltd.** Nassau Bahamas See Register of Offshore Units	*6 129* *3 103* 4 670	NV	**1981** Oresundsvarvet AB—Landskrona (277) 111,49 20,99 6,839 103,87 20,52 8,31 F - 2 dks	**D-E Diving Maintenance Support** for offshore installations Fire-fighting Moonpool Ice strengthened 4 Ta ind G.310 L.550 L.(oil) 2 000 Cr 4(20-40) 1(20) 1(15) 1(5)	Nohab 5 Vee Oil 4SA each 16Cy. 250 × 13 240kW (18 000bhp) driving 2 880kW 6 000V a.c. connected motors each of 1 475shp (1 08 geared to sc. shaft A/B Bofors Nohab Gen 2 × 208kW 450V 60Hz a.c. Controllable pitch propeller 2 Thw. thrust propellers fwd 2 Directional thrust propellers Fuel 837,0t (d.o.)
8720307 C6DK5 715183	**BAR 331** **European Marine Contractors Ltd.** Nassau Bahamas	**7 485** —	**100A1** SS 6/89 barge EL Y 1500,0/51,0FSWR FN 3902 (AB)	**1974** Levingston SB. Co.—Orange, Tx 120,09 106,68 28,04 8,53 1 dk rf nil 7BH WB1225T	**Pipelayer Barge**	
7802263 A7DK 037/81 Df Esd Gc Pfd Rdr RTv SatCom 1774106 ASEK AMVER	**BAR'ZAN** Launched as Barazan **United Arab Shipping Co. (S.A.G.)** Doha Qatar	*20 526* *7 849* 20 306	**✠100A1** SS 9/89 container ship **✠LMC** EL I† 605,0/64,0U3 FN 7311	**1979**-9 Hyundai Heavy Industries Co. Ltd.—Ulsan (115) 183,24 (BB) 27,49 10,018 168,76 27,41 15,91 F 22,9 1 dk rf nil DK in way of holds 8BH WB9355T incl. DTf1005T, Nos. 2A, 2B, 3A, 5A & 5B(p&s) STs in way of holds 3707T	**M Container Ship** Fixed-guides pt higher tensile steel 5 Cell. Ho 6,4 27,2 27,2 27,2 27,2 ER TEU 1612 C.Ho 334/20' 178/40' C.Dk 470/20' 226/40' incl. 96 ref C. 17 Ha (stl) ER	B&W Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) Mitsui Eng. & SB. Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6 Gen 3 × 720kW 440V 60Hz a.c. Fuel 297,5t (d.o.) 2 146,0t (hvf)
8502315 FHBN 555524 Df Esd Pfd Rdr RTh/v	**BARA BRENN** **Armement Bigouden S.A.** Guilvinec France	*102* *29* —	BV	**1984** Ch. Pierre Glehen—Guilvinec (244) 23,42 6,56 2,920 20,50 6,41 3,64 1 dk	**M Fishing** Stern Trawler	Poyaud Vee Oil 4SA 12Cy. 150 × 150 sr shaft 598bhp (440kW) Poyaud-S.S.C.M. Gen 1 × 30kW 24V d.c. Controllable pitch propeller Fuel 32,0t (d.o.)-1,5pd
8222123 FUGZ	**BARA GWINIZ** **Armement Bigouden S.A.** Guilvinec France	**102** 30 —	BV	**1982** Ch. Pierre Glehen—Guilvinec (242) 24,01 6,71 2,841 20,02 6,51 5,62 1 dk	**M Fishing** Stern Trawler	Baudouin Vee Oil 4SA 12Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Controllable pitch propeller
8620325 FHKN RT	**BARA HEIZ** **Armement Bigouden S.A.** Guilvinec France	**102** 29 —	BV	**1986** Ch. Pierre Glehen—Guilvinec 24,01 3,801 20,50 6,71 5,62 1 dk	**M Fishing**	Baudouin Vee Oil 4SA 12Cy. 600bhp (441kW) Soc. des Moteurs Baudouin Controllable pitch propeller
8827210 Esd Rdr RT	**BARA MANN** **Armement Bigouden S.A.** Guilvinec France	**100** 35 —	BV	**1988** Ch. Pierre Glehen—Guilvinec 24,00 - 3,110 20,50 6,70 3,54 1 dk	**M Fishing** Stern Trawler	Baudouin Oil 441kW (600bhp) Soc. des Moteurs Baudouin
7830284 FPKE Esd Rdr RTv	**BARA PEMDEZ** **Armement Bigouden S.A.** Guilvinec France	**101** 36 —	BV	**1979** Ch. Pierre Glehen—Guilvinec 24,01 2,720 19,99 6,71 5,54 1 dk	**M Fishing** Stern Trawler G.18	Baudouin Vee Oil 4SA 12Cy. 150 × 150 600bhp (441kW) Soc. des Moteurs Baudouin Controllable pitch propeller Fuel 26,0t (d.o.)
6910415 AML5	**BARAC** **Delek Paz & Sonol Oil Cos.** Ashdod Israel	**184** 135 326	✠Classed LR until 1/70	**1969**-1 Israel Shipyards Ltd.—Haifa (17) 25,61 8,46 2,261 24,01 8,01 2,90 1 dk rf 229	**M Tank Barge** Mchy.aft	Scania Oil 4SA 6Cy. 127 × 145 reverse to sc. shaft 153bhp (113kW) A/B Scania Vabis Gen 1 × 6kW 1 × 1kW 28V d.c.
8037968 CLAR Df Esd Gc Rdr RTm/h/v	**BARACOA** **Empresa de Navegacion Caribe** La Habana Cuba	**1 913** 900 2 883 **3 374** 1 674 4 545	RCB RNR (RS)	**1981** Santierul Naval Braila—Braila 105,95 5,630/7,060 93,58 14,81 8,51 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho 17,4 21,4 22,1 ER G.5 870 B.5 347 TEU 80 C. 80/20' 3 Ha (12,0 × 8,0) (14,7 14,7 × 10,2) ER 10W Der 5(3)	B&W Oil 2SA 5Cy. 500 × 1100 3 000bhp (2 207kW) Bryansk Eng. Works Gen 3 × 160kW 400V 50Hz a.c. Fuel 96,0t (d.o.) 196,0t (hvf)-13,5pd
7120720 V2BH 2009 Df Esd Gc Rdr RT	**BARACUDA** ex Deichland-87 ex Bomberg-83 ex Roxane Kersten-80 ex Bomberg-77 **Arfert & Bendig** Albert Hauschild Hamburg Antigua & Barbuda	T.Mk **999** 721 2 580	GL	**1971** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (690) 90,81 13,85 5,182 82,76 13,81 8,01 P 12,2 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 59,4 ER G.4 689 B.4 587 TEU 285 C. 285/20' 1 Ha (stl) (50,9 × 10,2) ER	Deutz Oil 4SA 8Cy. 370 × 400 3 000bhp (2 207kW) Kloeckner Humboldt Deutz
5080081	**BARACUDA** ex Wouter-72 ex Cornelis-71 **Mr. Pauli** Netherlands	**125** 43 —		**1938** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge *27,35* 6,74 ... ... R conv Side Trawler Fishing —	**M Fishing** Sport-fishing	Brons Oil 2SA 3Cy. 240 × 360 Appingedammer Brons

BARADA **Syro-Jordanian Shipping Co. (SYJOMAR)** Lattakia Syria	T.Mk **3 865** 1 635 4 935 **5 355** 2 854 6 333	**✠100A1** CS 3/89 Ice Class 3 **✠LMC** **UMS** **✠Lloyd's RMC** EL (W) 520,1/52,0U2 FN 3058	**1979**-3 Stocznia Szczecinska im. A. Warskiego —Szczecin (B432/212) 123,91 (BB) 17,05 —/7,341 114,00 17,01 9,81 P 38,5 F 14,4 2 dks rf 152 DK fwd SF 6BH WB862T incl. topside tanks in No. 1 hold 92T	**M General Cargo** Ref 8bth P 4 Ho 15,6 22,5 21,7 ER 15,0 5 TwD G.8 328 B.7 471 In.966 TEU 50 C.Ho 36/20' (40') C.Dk 14/20' (40') incl. 10 ref C. 6 Ha (stl) (7,0 × 6,0) (14,0 12,5 × 8,2) ER (3,0 3,0p&s × 4,0) 6W Cr 3(5) Der 1(40) 6(5)	Sulzer 5RD68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Poznan WTAuxB (ex.g) & rcv 5kgf/cm^2 (4,9bar) hs154,8 AuxB (o.f.) 5kgf/cm^2 (4,9bar) Gen 3 × 504kW 400V 50Hz a.c. propeller . Fuel 181,5t (d.o.) 404,0t (hvf)-18,0pd 15,75kn
BARADA **Latakia Port Co.** Lattakia Syria	**174** 102 —	✠Classed LR until 11/72	**1956**-9 Obuda Shipyard, Hungarian Ship & Crane Works—Budapest 28,48 6,89 2,502 26,01 6,51 3,26 RFD 3,4 rf 584 BK 102	**M Tug**	Lang Oil 4SA 8Cy. 315 × 450 Lang Gepgyar Budapest Gen 2 × 120kW 1 × 15kW 220V d.c. Controllable pitch propeller Fuel 9,0t (d.o.) 11kn
BARAGANUL **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**38 090** 26 375 64 854	RNR	**1982** Intreprinderea Constr. Navale Constantza —Constantza (439) 254,13 12,351 239,61 32,22 17,02 1 dk	**M Bulk Carrier** 9 Ho 17,5 29,7 17,9 20,7 20,7 20,7 17,9 30,6 15,3 ER G.83 997 11 Ha (stl) (10,9 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 × 15,6) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. 14,75kn
BARAGUTT **Eilif Hansen** Narvik Norway	*293* *111* 240	NV	**1978** Svolvaer M/V—Svolvaer (7) 33,08 7,62 3,833 29,85 5,90 F - 1 dk rf 1351 BK 127 len 85	**M Fishing** Ice strengthened 3 Ta ER	Grenaa 6F24 Oil 4SA 6Cy. 240 × 300 810bhp (596kW) Grenaa Motorfabrik, A/S Grenaa Gen 2 × 58kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft 12,5kn
BARAHA **Dubai Maritime Transport Co.** Dubai United Arab Emirates	**263** 154 345	BV	**1976** Asia Pacific Shpyd (Pte) Ltd.—Singapore (176) 36,71 1,840 35,67 10,19 2,44 1 dk	**M Landing Barge** Mchy.aft	Caterpillar Oil 4SA 6Cy. 137 × 165 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Directional propeller 8,5kn
BARAK ex Shemahi VI-77 **Armement Dakar-Peche** Dakar Senegal	**131** 65 —	(BV)	**1971** At. & Ch. de la Manche—Dieppe (8) 25,20 6,81 2,490 22,59 6,68 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.140 1 Ha (1,2 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 48,5t (d.o.) 9kn
BARAKAH **H.H. Sheikh Zayed Bin Sultan Al Nahyan** Abu Dhabi United Arab Emirates	**544** 303 950	**✠100A1** SS 1/83 United Arab Emirates service **✠LMC** EL H $\frac{7}{8}$" ptU2 FN 667	**1978**-1 B.V. Scheepswerf K. Damen—Hardinxveld-Giessendam (598) 49,99 10,24 1,702 49,51 10,00 3,46 B 47,0 1 dk rf nil 7BH WBnil	**TM Tanker/ Landing Craft** Water Bow Ramp 8 Ta ER L.921	Caterpillar D348TA 2 Vee Oil 4SA each 12Cy. 137 × 165 reverse reduction geared to sc. shafts 1 450bhp (1 067kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 48kW 380/220V 50Hz a.c. Fuel 21,5t (d.o.)
BARAKAT 1 ex Derraman III-89 ex Lirio-88 **Inter-Arika S.A.** Nouadhibou Mauritania	*206* *62* 164	RI (Class cont.)	**1988** Astilleros Armon—Navia (197) 3,285 25,51 7,76 4,22 1 dk	**M Fishing** Stern Trawler Side Trawler Shrimp-trawl Ref In.187	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 with clutches, flexible couplings & reverse reduction geared to sc. shaft 570kW (775bhp) Caterpillar Inc. U.S.A.
BARAKET ALLAH ex Amir-87 ex Tropic Gulf-80 **R. A. Mossa & M. G. Ammar** Alexandria Egypt	**158** — —	BV	**1976** Scheeps. Damen B.V.—Hardinxveld ... ... 15,70 4,81 2,11 1 dk	**TM Supply Launch** Deck Cargo	General Motors 2 Vee Oil 2SA each 8Cy. 108 × 127 480bhp (353kW) General Motors Corp. Detroit, Mi Gen 2 × 2kW 9kn
BARAKUDA **Petrobaltic** Gdansk Poland	**1 127** 345 591	PR	**1964** Stocznia im. "Komuny Paryskiej"—Gdynia (B23/03) 69,42 11,00 5,052 60,00 10,95 7,55 2 dks conv Stern Trawler Fishing —	**M Drilling Ship** Ice strengthened	Mirrlees Oil 4SA 6Cy. 381 × 508 sr geared to sc. shaft 1 600bhp (1 177kW) Mirrlees National Ltd. Stockport Gen 1 × 240kW 1 × 210kW 1 × 185kW 1 × 120kW 220V d.c. Controllable pitch propeller 13,5kn
BARAKUDA **Sanergy Berjaya Sendirian Berhad** Labuan Malaysia	*251* *75* 174 T/cm 2,1	**✠100A1** tug Sabah home trade limits **✠LMC** EL (F) 302,5/20,5U2 FN 344	**1984**-9 Sabah Shipyard Sdn. Bhd.—Labuan (126) 28,76 9,15 3,101 26,90 9,11 3,66 RFD 8,3 1 dk rf 462 BK 4BH WB6T	**TM Tug** Fire-fighting Tractor	Deutz SBV6M628 2 Oil 4SA each 6Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 54kW 415V 50Hz a.c. 2 Directional propellers Fuel 91,5t (d.o.)-21,5pd 9kn
BARAMEDA **Peninsula Food Products Pty. Ltd.** *Cairns, Queensland* Australia	**130** 58 85	BV	**1975** A/T Shipbuilding Pty. Ltd.—Brisbane, Queensland (1) 26,83 7,62 2,915 24,57 7,32 3,36 1 dk	**M Fishing** Side-fishing	Kelvin TASC8 Oil 4SA 8Cy. 165 × 184 415bhp (305kW) English Electric Diesels Ltd., Kelvin Marine Div. Glasgow Fuel (d.o.) 11kn
BARANA **Government of The Democratic Socialist Republic of Sri Lanka (Government Stores Department)** Colombo Sri Lanka	**361** — —	✠Classed LR until 6/59	**1955**-5 J. I. Thornycroft & Co. Ltd.—Southampton (4162) 37,34 10,09 3,442 35,06 9,61 4,42 RW rf 610	**TS Tug**	T 6Cy. (2) 343 (2) 546 & (2) 889 x 686 J. I. Thornycroft & Co. Ltd. Southampton Fuel (o.f.)
BARANJA **Slobodna Plovidba** Sibenik Yugoslavia	**16 019** 11 791 26 385 T/cm 36,0	**✠100A1** SS 3/85 strengthened for ore cargoes Ice Class 3 **✠LMC** EL G† $2\frac{11}{16}$"U2 FN 6516 JR	**1967**-10 Italcantieri S.p.A.—Monfalcone (1904) 190,48 (BB) 22,86 10,580 176,99 22,81 14,00 P 20,8 F 34,5 1 dk RW rf nil NS 11BH WB10604t incl. Comb. btm & side tanks in holds 4337T Topside tanks in holds 5083t TwDf228t	**M Bulk Carrier** 7 Ho 15,0 24,0 15,0 15,0 15,0 24,0 16,9 ER G.34 342 7 Ha (stl) (9,9 15,3 9,9 9,9 9,9 15,3 9,9 × 10,9) ER 14W Der 12(10) 2(5)	Fiat A750.8L Oil 2SA 8Cy. 750 × 1320 12 000bhp (8 827kW) C.R.D. Adriatico Trieste AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 250kW 450V 60Hz a.c. 15,5kn
BARAO DE CAMETA **Nicolaus & Co.** Belem Brazil	**360** 275 —	✠	**1911**-3 Smith's Dock Ltd.—South Bank, Middlesbrough (461) *48,77* 10,09 ... ... 1 dk & Prom dk R	**TS General Cargo**	C 4Cy. (2) 305 & (2) 686 x 406 Shields Eng. Co. Ltd. South Shields
BARAO DE MAUA **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**140 646** 125 342 280 103 T/cm 162,0	AB	**1979** Ishikawajima do Brasil—Rio de Janeiro (063) 337,35 (BB) 54,56 21,627 320,00 54,51 27,79 1 dk rf 13 Bow/CM 163 Diam. 0,850 MH 1,5	**S Tanker** 6 Ta 16 Wing Ta ER L.(oil) 358 801 HeCls. B 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. Japan Gen 2 × 1800kW a.c. 1 × 1500kW a.c. Fuel 13 172,0t (o.f.) 429,0t (d.o.)-185,0pd 15,75kn

5357680 PWBT Df Esd Gc Pfd Rdr RTm/v SatCom 1550107 MMAR	**BARAO DE TEFFE** ex Thala Dan-82 **Government of The Federative Republic of Brazil (Ministerio da Marinha do Brasil)** Brazil	**2 183** 939 2 164	✠Classed LR until 10/82	**1957**-10 Aalborg Vaerft A/S—Aalborg (101) 75,14 13,77 6,293 65,54 13,72 7,32 F 11,0 2 dks rf 381 conv Ref Passenger/General Cargo 83	**M Research** 50bth P Ice strengthened Mchy.aft 6W	B&W Oil 2SA 7Cy. 350 × 620 1 970bhp (1 449kW) A/S Burmeister & Wain's Maskin- Skibsbyggeri Gen 2 × 340kW 220V d.c. Controllable pitch propeller Fuel 457,0t (d.o.)
8214073 YQOX 7515 Df Esd Gc Pfd Rdr RT	**BARAOLT** **Compania de Navigatie Maritime PETROMIN** Constantza Romania	*39 537* *26 100* 65 330	RNR	**1985** Santierul Naval 2 Mai Mangalia—Mangalia (900/153) 254,01 12,870 239,71 32,21 17,02 1 dk	**M Bulk Carrier** 9 Ho 17,5 29,7 17,9 20,7 20,7 20,7 17,9 30,6 15,3 ER G.83 997 11 Ha (stl) (10,9 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 × 15,6) ER	MAN Oil 2SA 9Cy. 900 × 1600 33 000bhp (24 273kW) Intreprinderea de Const. de Masin
7051474 WX9282 508201	**BARATARIA BAY** **Zapata Haynie Corp.** Morgan City, La United States of America	**537** 366 —		**1967** Burton Construction & SB. Corp.—Port Arthur, Tx *49,57* 10,09 3,56	**M Fishing**	Oil 1 530bhp (1 125kW) .... Fuel (d.o.)
7819151 WXS9701 599941 Esd Rdr RT	**BARATARIA SEAHORSE** **Zapata Gulf Marine Operators Inc.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**246** 167 750	AB	**1978** Halter Marine Inc.—Moss Point, Ms (728) 56,39 3,663 49,92 12,20 4,27 F 4,6 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Gen 2 × 98kW Thw. thrust propeller fwd
7363126 HP4797 14082-PEXT	**BARATZ** **Lagosta Viva Ltd. Corp.** Panama Panama	**183** 101 —		**1974** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (86) 32,21 7,40 3,360 27,51 7,37 3,76 1 dk	**M Fishing** Side Trawler	Alpha Oil 4SA 7Cy. 225 × 300 1 085bhp (798kW) Cons. Echevarria
5036224 PKAU	**BARAU** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**195** 76 71	✠Classed LR until 9/58	**1953**-9 N.V. Bodewes Schps.—Martenshoek (401) 38,21 6,53 2,020 35,01 6,51 2,98 B & F 14,7 1 dk RW	**M Ferry/General Cargo** —P 2W	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Fuel 22,5t (d.o.)
8520472 SW3767 4159	**BARBA NIKOLAS** **S. Lagos & Dimitris Manousakis Maritime Co.** Piraeus Greece	**116** 48 —	HR	**1986** "Naus" Shipyard Philippou Bros. S.A. —Perama (151) 26,50 6,53 2,650 22,20 6,51 3,66 1 dk	**M Fishing** Stern Trawler	Poyaud Vee Oil 4SA 12Cy. 150 × 180 Poyaud-S.S.C.M.
7208077 343541 Esd Rdr RTm/v	**BARBADOS** **Government of Barbados (Port Authority)** Bridgetown Barbados	**215** 78	AB	**1972** Equitable Equipment Co.—Madisonville, La (1628) 29,11 8,64 26,52 8,60 4,02 1 dk BK 51	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 45kW 208V 50Hz a.c. Fuel 130,0t (d.o.)
7313468 343543	**BARBADOS 1** **International Seafoods Ltd.** Bridgetown Barbados	**127** 85 —		**1973** Desco Marine—St. Augustine, Fl (F133) 22,86 6,71 2,744 ... ... 1 dk	**Reinforced Plastic M Fishing**	Caterpillar Oil 4SA 6Cy. 137 × 165 geared 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)
7313470 343544	**BARBADOS 2** **International Seafoods Ltd.** Bridgetown Barbados	**127** 85 —		**1973** Desco Marine—St. Augustine, Fl (F134) 22,86 6,71 2,744 ... ... 1 dk	**Reinforced Plastic M Fishing**	Caterpillar Oil 4SA 6Cy. 137 × 165 geared 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)
7313494 356406	**BARBADOS 4** **International Seafoods Ltd.** Bridgetown Barbados	**127** 85 —		**1973** Desco Marine—St. Augustine, Fl (F136) 22,86 6,71 2,744 ... ... 1 dk	**Reinforced Plastic M Fishing**	Caterpillar Oil 4SA 6Cy. 137 × 165 geared 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)
7322005 356407	**BARBADOS 5** **International Seafoods Ltd.** Bridgetown Barbados	**127** 85 —		**1973** Desco Marine—St. Augustine, Fl (F138) 22,86 6,71 2,744 ... ... 1 dk	**Reinforced Plastic M Fishing**	Caterpillar Oil 4SA 6Cy. 137 × 165 geared 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)
7322017 356408	**BARBADOS 6** **International Seafoods Ltd.** Bridgetown Barbados	**127** 85 —		**1973** Desco Marine—St. Augustine, Fl (F140) 22,86 6,71 2,744 ... ... 1 dk	**Reinforced Plastic M Fishing**	Caterpillar Oil 4SA 6Cy. 137 × 165 geared 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)
7322029 356409	**BARBADOS 7** **International Seafoods Ltd.** Bridgetown Barbados	**127** 85 —		**1973** Desco Marine—St. Augustine, Fl (F141) 22,86 6,71 2,744 ... ... 1 dk	**Reinforced Plastic M Fishing**	Caterpillar Oil 4SA 6Cy. 137 × 165 geared 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)
7322031 356410	**BARBADOS 8** **International Seafoods Ltd.** Bridgetown Barbados	**127** 85 —		**1973** Desco Marine—St. Augustine, Fl (F142) 22,86 6,71 2,744 ... ... 1 dk	**Reinforced Plastic M Fishing**	Caterpillar Oil 4SA 6Cy. 137 × 165 geared 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)
7331989 356411	**BARBADOS 9** **International Seafoods Ltd.** Bridgetown Barbados	**127** 85 —		**1973** Desco Marine—St. Augustine, Fl (F143) 22,86 6,71 2,744 ... ... 1 dk	**Reinforced Plastic M Fishing**	Caterpillar Oil 4SA 6Cy. 137 × 165 geared 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)
7331991 356412	**BARBADOS 10** **International Seafoods Ltd.** Bridgetown Barbados	**127** 85 —		**1973** Desco Marine—St. Augustine, Fl (F144) 22,86 6,71 2,744 ... ... 1 dk	**Reinforced Plastic M Fishing**	Caterpillar Oil 4SA 6Cy. 137 × 165 geared 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)
7366594 356708	**BARBADOS 11** **International Seafoods Ltd.** Bridgetown Barbados	**127** 85 —		**1973** Desco Marine—St. Augustine, Fl (F145) 22,86 6,71 2,744 ... ... 1 dk	**Reinforced Plastic M Fishing**	Caterpillar Oil 4SA 6Cy. 137 × 165 geared 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)
7366609 356709	**BARBADOS 12** **International Seafoods Ltd.** Bridgetown Barbados	**127** 85 —		**1973** Desco Marine—St. Augustine, Fl (F146) 22,86 6,71 2,744 ... ... 1 dk	**Reinforced Plastic M Fishing**	Caterpillar Oil 4SA 6Cy. 137 × 165 geared 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)

BARBADOS 14 **International Seafoods Ltd.** Bridgetown Barbados	**127** 85 —		**1973** Desco Marine—St. Augustine, Fl (F147) 22,86 6,71 2,744 ... ... 1 dk	**Reinforced Plastic M Fishing**	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
BARBADOS 15 **International Seafoods Ltd.** Bridgetown Barbados	**127** 85 —		**1973** Desco Marine—St. Augustine, Fl (148) 22,86 6,71 2,744 ... ... 1 dk	**Reinforced Plastic M Fishing**	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
BARBADOS 16 **International Seafoods Ltd.** Bridgetown Barbados	**127** 85 —		**1973** Desco Marine—St. Augustine, Fl (F149) 22,86 6,71 2,744 ... ... 1 dk	**Reinforced Plastic M Fishing**	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
BARBADOS 17 **International Seafoods Ltd.** Bridgetown Barbados	**127** 85 —		**1973** Desco Marine—St. Augustine, Fl (F150) 22,86 6,71 2,744 ... ... 1 dk	**Reinforced Plastic M Fishing**	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
BARBADOS 18 **International Seafoods Ltd.** Bridgetown Barbados	**127** 85 —		**1973** Desco Marine—St. Augustine, Fl (F151) 22,86 6,71 2,744 ... ... 1 dk	**Reinforced Plastic M Fishing**	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
BARBADOS 19 **International Seafoods Ltd.** Bridgetown Barbados	**127** 85 —		**1974** Desco Marine—St. Augustine, Fl (F152) 22,86 6,71 ... ... 1 dk	**Reinforced Plastic M Fishing**	Caterpillar D343SCAC Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
BARBADOS 20 **International Seafoods Ltd.** Bridgetown Barbados	**127** 85 —		**1974** Desco Marine—St. Augustine, Fl (F153) 22,86 6,71 ... ... 1 dk	**Reinforced Plastic M Fishing**	Caterpillar D343SCAC Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
BARBADOS 21 **International Seafoods Ltd.** Bridgetown Barbados	**125** 85 —		**1974** Desco Marine—St. Augustine, Fl (F154) 22,86 6,71 ... ... 1 dk	**Reinforced Plastic M Fishing**	Caterpillar D343SCAC Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
BARBADOS 22 **International Seafoods Ltd.** Bridgetown Barbados	**127** 85 —		**1974** Desco Marine—St. Augustine, Fl (F155) 22,86 6,71 ... ... 1 dk	**Reinforced Plastic M Fishing**	Caterpillar D343SCAC Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
BARBALIAS ex Antonios-80 ex Thetis-70 **Ecanto S.A.** Panama Panama	**414** 241 607	(GL)	**1950** Norderwerft Koser & Meyer—Hamburg 46,59 7,52 3,055 3,71 P 9,2 F 5,5 1 dk RW len 56	**M General Cargo** G.843 B.768 2 Ha (each 12,5 × 4,9) ER	Deutz Oil 4SA 6Cy. 270 × 360 250bhp (184kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 9kn
BARBANERA ex Susan-86 **Medimar S.p.A.** Pescara Italy	*4 064* *2 847* 7 290	RI (NK)	**1972** Kurushima Dockyard Co. Ltd.—Imabari (741) 113,04 15,04 6,698 105,97 15,00 7,98 P 23,8 F 9,5 1 dk len 85	**M Tanker** 10 Ta ER L.(oil) 6 994	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Kobe 12,5kn
BARBANZA **Atlantico Shipping S.A.** La Coruna Spain	**806** 560 1 330	BV	**1984** Jose Valina Lavandeira—La Coruna (18) 67,21 10,83 3,782 60,03 10,81 4,45 1 dk	**M General Cargo** 1 Ho ER G.2 016 1 Ha (stl) ER	Deutz Oil 4SA 8Cy. 220 × 280 with clutches, flexible couplings & sr geared to sc. shaft 1 225bhp (901kW) Hijos de J. Barreras S.A. Vigo 11,25kn
BARBARA **Sesa Goa Ltd.** Panaji India	**678** 555 —	AB	**1984** Sesa Goa Ltd.—Panjim, Goa (2) ... ... 58,09 10,00 3,31 1 dk rf nil	**TM General Cargo** Mchy.aft	Ruston 2 Vee Oil 4SA each 12Cy. 120 × 130 sr geared to sc. shafts 672bhp (494kW) Ruston & Hornsby (India) Ltd. Pune 8kn
BARBARA ex Leopard-89 ex Dornbusch-87 ex Leopard-78 **m.s. "Barbara" Schiffahrtsges. m.b.H. & Co. K.G.** Bremen Antigua & Barbuda	T.Mk **499** 320 1 302	GL	**1965** Buesumer Werft G.m.b.H.—Buesum (216) 68,43 10,75 3,810 56,32 10,61 6,00 2 dks len 71	**M General Cargo** Ice strengthened 1 Ho 40,8 ER G.2 248 B.1 970 2 Ha (stl) (18,3 10,3 × 6,0) ER 3W Der 3(3)	MaK 6MU451A Oil 4SA 6Cy. 320 × 450 800bhp (588kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Fuel 56,0t (d.o.) 10,5kn
BARBARA ex Barbara-Ann-84 **Per-Arne Elonsson** Skarhamn Sweden	**499** 357 1 479	GL	**1969** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (657) 77,88 13,03 3,988 72,12 13,01 6,30 P 9,2 F 8,0 1 dk & S dk	**M General Cargo** OSD Ice strengthened G.3 052 B.2 936 1 Ha (stl) (44,5 × 10,2) ER	Deutz Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 138kW 1 × 104kW 1 × 32kW 400V 50Hz a.c. Thw. thrust propeller Fuel 101,5t (d.o.) 12kn
BARBARA **Imperial Maritime Corp.** Kingstown St. Vincent and the Grenadines	**178** 121 —	AB	**1970** Halter Marine Services, Inc.—New Orleans, La (263) 33,53 9,66 4,280 31,91 9,48 5,01 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 440V 60Hz a.c. Fuel 192,0t 12kn
BARBARA **Frances Brander Inc.** Corpus Christi, Tx United States of America	**119** 81 —		**1979** Marine Mart Inc.—Port Isabel, Tx *22,26* 6,15 3,69 1 dk	**M Fishing** Shrimp-trawl	Cummins KTA-1150-M Oil 4SA 6Cy. 159 × 159 470bhp (346kW) Cummins Engine Co. Inc. U.S.A.
BARBARA ANDRIE ex Edmond J. Moran-76 **Andrie Inc.** Muskegon, Mi United States of America	**298** 152 —	(AB)	**1940** Pennsylvania Shipyards Inc.—Beaumont, Tx (231) 37,65 9,02 4,109 35,36 9,00 4,88 1 dk, 2nd dk fwd & aft BK 140	**D-E Tug**	General Motors 2 Oil 2SA each 6Cy. 216 × 267 driving 2 gen. each 600kW 560V d.c. connected to 2 elec. motors & geared to sc. shaft General Motors Corp. Detroit, Mi Gen 2 × 30kW 2 × 24kW 125V d.c. Fuel 198,0t (d.c.)
BARBARA ANN ex Eleanor Eileen XVII ex Morning Star-80 ex Che Vos-78 **Canaveral Deep Sea Fishing Boats** Boston, Ma United States of America	**140** 95 —		**1968** Bishop SB. Corp.—Aransas Pass, Tx *24,36* 6,71 3,69 1 dk	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)

7732896 WYC4300 585114	**BARBARA ANN** **Barbara Inc.** Mobile, Al United States of America	**129** 87 —		**1977** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *23,69* 6,79 3,54 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co.
8037724 WYR7759 616813	**BARBARA ANN** **D & S Trawling Inc.** United States of America	**105** 72 —		**1980** Goudy & Stevens,—East Boothbay, Me (3) 22,20 6,41 19,51 3,20 1 dk	**M Fishing** Stern Trawler Mchy.fwd 1 Ho In.91 2 Ha (stl)	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with reverse geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co.
8037645 623250	**BARBARA B** ex Mr. Chuck **J. F. Brennan Co. Inc.** Morgan City, La United States of America	**131** 89 —		**1980** ....Krotz Springs, La *17,01* 7,35 2,80 1 dk	**M Supply Ship** Deck Cargo	Oil 1 000bhp (736kW)
7613571 WYU8917 561297	**BARBARA BROOKS** **Barbara Brooks Inc.** United States of America	**114** 77 —		**1974** J. F. Forcke—Freeport, Tx *20,06* 6,43 3,48 1 dk	**M Fishing**	Oil 365bhp (268kW)
5269039 3EUK5 17296-87 Df Esd Gc Rdr RT	**BARBARA D** ex Masaccio-87 ex Palladio-83 **Upaya International Shipping** Mediterranean Shipping Co. S.A. Panama Panama	**3 784** 2 080 4 195	AB (RI)	**1963** Cant. Nav. Riuniti—Ancona (251) *110,68* 15,07 7,200 106,00 15,00 8,62 P 30,5 F 10,1 1 dk RW rf 254 conv Ref General Cargo 76	**M Container Ship** Fixed-guides 3 Cell. Ho ER TEU 164 incl. C. 8 ref 3 Ha (stl) ER	B&W Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Cant. Nav. Riuniti Gen 3 × 208kW Fuel 416,5t
8018522 ZDAR2 710459 RT	**BARBARA E** ex Finn Sif-86 **Barbara Shipping Ltd.** Knud I. Larsen Gibraltar Gibraltar (British)	**1 599** 1 176 4 499	NV	**1982** Orskov Christensens Staalskibs. A/S —Frederikshaven (122) 102,52 (BB) 17,56 5,411 92,61 17,05 9,02 2 dks	**M General Cargo** Ice strengthened 2 Ho 2 TwD G.9 466 B.8 614 TEU 326 C.Ho 140/20' C.Dk 186/20' 2 Ha (stl) (25,9 38,9 × 12,7) ER Cr 2(80)	MaK Oil 4SA 9Cy. 320 × 420 with flexib sr geared to sc. shaft 2 700kW (3 671bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 304kW 3 × 264kW 380 Controllable pitch propeller Thw. thrust Contr. pitch propeller fw Fuel-13,5pd
7511993 WYL4318 573848 Df Esd Gc Pfd Rdr RT	**BARBARA FOSS** **Foss Maritime Co.** Seattle, Wa United States of America	**198** 134 —	AB	**1976** McDermott Shipyard—New Iberia, La (100) 4,172 36,66 10,37 4,88 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 2 reduction geared to sc. shafts General Motors Corp. Electro-Motive Gen 2 × 115kW Fuel 448,0t (d.o.)
8424329 644748 Rdr RT	**BARBARA G.V.** **International Independent Towing Inc.** Houma, La United States of America	**111** — —		**1982** Rodriguez Boat Builders Inc.—Coden, Al (36) 3,425 25,30 8,54 3,66 1 dk	**M Tug**	Oil ....
5036420 WH9682 273945 Esd Gc Pfd Rdr RTm/v	**BARBARA GEORGE** **Bay-Houston Towing Co.** Galveston, Tx United States of America	**197** 134 —	(AB)	**1957** Gulfport SB. Co.—Port Arthur, Tx (505) 32,47 8,51 3,871 30,56 8,26 4,27 1 dk BK 76	**M Tug**	General Motors Oil 2SA 16Cy. 222 × 267 E made42 fitted57 General Motors Corp. Gen 2 × 60kW 1 × 20kW 110/2 Fuel 84,5t (d.o.)
7323841 541086	**BARBARA H** **Arthur F. Haworth** San Diego, Ca United States of America	**131** 81 —		**1972** Mitchel Duane Phares—Wilmington, Ca *22,26* 6,86 2,85 1 dk	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
7816587 617115 Df Esd Pfd Rdr RT	**BARBARA H. NEUHAUS** **Bay Houston Maritime Industries Inc.** Galveston, Tx United States of America	**172** 117 —	(AB)	**1979** Diamond Manufacturing Co.—Savannah, Ga (M-472) 28,15 26,12 9,76 6,13 1 dk BK 76	**M Tug**	General Motors Vee Oil 2SA 16Cy. 230 × 254 reve geared to sc. shaft General Motors Corp. Electro-Motive Gen 2 × 100kW
8036811 623210	**BARBARA LEE** **Ronald F. Schnell** United States of America	**186** 133 —		**1980** St. Charles Steel Works Inc.—Thibodaux, La *28,17* 8,67 3,89 1 dk	**M Fishing**	Oil 1 060bhp (780kW)
6826846 VC6125 326140	**BARBARA LOUISE** **Clearwater Atlantic Seafoods Inc.** Lunenburg, N.S. Canada	**188** 82 —		**1967** Smith & Rhuland—Lunenburg, N.S. 30,48 7,52 ... ... 1 dk	**Wood M Fishing** Side-fishing	Deutz Oil 6Cy. 270 × 360 720bhp (530kW) Kloeckner Humboldt Deutz
7407881 WYT9763 553420 Df Esd RT	**BARBARA M** **World Wide Marketers Ltd.** Astoria, Or United States of America	**110** 75 —		**1974** Bender Welding & Machine Co. Inc.—Mobile, Al (420) 22,86 6,71 20,86 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co.
7331941 WYT8305 549225	**BARBARA McGINN** **Tommy van Nguyen** Houma, La United States of America	**125** 85 —		**1973** Desco Marine—St. Augustine, Fl (F124) *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)
5050517 WB4958 255247 Rdr RTm	**BARBARA MORAN** ex Brant-70 **Richmond Curtis Bay Co.** Moran Towing of Florida Inc. Wilmington, De United States of America	**193** 89 —		**1948** Gulfport SB. & D.D. Co—Port Arthur, Tx (324) 31,15 7,35 3,515 29,27 7,32 3,81 1 dk	**M Tug**	General Motors Vee Oil 2SA 16Cy. 222 × 267 sr ge shaft General Motors Corp. Gen 1 × 30kW 1 × 20kW 120/2 Fuel (d.o.)
6919368 C4CI 707607 Df Esd Gc Rdr RTm	**BARBARA MORGAN** ex Emma Methenitis-86 ex British Wasa-80 ex Belo Mundo-70 **Gauls Shipping Co. Ltd.** Limassol Cyprus	**10 711** 6 219 18 560 T/cm 28,4	AB	**1969** Hitachi Zosen—Innoshima (4186) 156,22 22,66 9,546 146,01 22,61 12,91 P 29,0 F 11,0 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 4 Ho each 26,9 ER G.24 180 B.23 490 4 Ha (stl) (17,1 19,8 19,8 19,8 × 10,4) ER 12W Der 4(22)	B&W Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Hitachi Zosen Sakurajim Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 498,5t (hvf)
7908330 598622 Rdr RT	**BARBARA PAULINE** ex Diane B.-80 **Barbara Pauline Inc.** Philadelphia, Pa United States of America	**117** 79 —		**1978** Quality Marine Inc.—Theodore, Al (83) 24,41 2,440 20,76 6,72 3,20 1 dk	**M Fishing** Side Trawler	Oil 600bhp (441kW)

BARBARA PELHAM **Government of The United States of America (Department of Transportation)** New Orleans, La United States of America	**287** 195 1 200	AB	**1979** Halter Marine Inc.—Calumet, La (852) 3,395 48,77 11,60 3,97 F 13,8 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	General Motors 16V-149-TI 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW Thw. thrust propeller fwd 12kn
BARBAROS **Wavemaster International Pty. Ltd.** Singapore Singapore	**186** 114 50	NV (Class cont.)	**1987** Wavemaster International Pty. Ltd.—Willetton, W.A. (006) 34,00 7,50 1,750 29,00 6,29 3,00 1 dk	**Aluminium Alloy TM Ferry** Mchy.aft 245dk P	M.T.U. 12V396TB83 2 Vee Oil 4SA each 12Cy. 165 × 185 sr geared to sc. shafts 2 298kW (3 124bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 43kW 415V 50Hz a.c.
BARBAROS III **Government of The Republic of Turkey (Turkiye Cumhuriyeti Devlet Demiryollari Genel Mudurlugu -Turkish State Railways)** Istanbul Turkey	**2 206** 662 —	(AB)	**1986** Turkiye Gemi Sanayii A.S.—Pendik (007) 26,04 4,501 65,00 26,01 4,53 1 dk rf nil	**M Crane Pontoon** Cr 2(125) 1(60)	MWM TBD604V8 2 Vee Oil 4SA each 8Cy. 160 × 185 1 444bhp (1 062kW) Motorenw. Mannheim A.G. (MWM) West Germany Gen 1 × 552kW a.c. 1 × 120kW a.c. Thw. thrust propeller fwd 6kn
BARBAROS OKTAY ex Singapore Star-87 ex Berth Star-77 **Murat Denizcilik ve Ticaret A.S.** Istanbul Turkey	**6 042** 4 111 10 056	NK	**1975** Hashihama Zosen—Imabari (564) 127,97 18,32 7,760 119,00 18,29 9,89 P 23,8 F 10,4 1 dk	**M General Cargo** G.13 035 B.12 449 4 Ha (stl) (16,0 16,4 15,7 15,7 × 8,9) ER Der 2(20) 2(15)	Mitsubishi 6UET52/90C Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW Fuel 957,0t (d.o.)-23,5pd 13,25kn
BARBAROSSA ex New Hope-86 ex Zelia-85 **Mediterranea di Navigazione S.r.l.** Pescara Italy	*12 927* *7 758* 20 800	AB RI	**1982** Korea SB. & Eng. Corp.—Busan (1017) 157,61 (BB) 10,010 148,62 22,97 13,11 P 30,8 F 10,1 1 dk	**M Tanker** Oil Chemical IGS SBT 15 Ta ER L.26 000	B&W 6L55GFCA Oil 2SA 6Cy. 550 × 1380 8 970bhp (6 598kW) Hitachi Zosen Japan Gen 3 × 450kW 440V 60Hz a.c. 14kn
BARBAROSSA **F/V Carolyn Jean Inc.** United States of America	**195** 149 —		**1979** Bender SB. & Repair Co. Inc.—Mobile, Al *24,88* 7,32 3,23 1 dk	**M Fishing** Crab	General Motors 12V-149 Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
BARBARY **Queensland Tug & Salvage Co. Pty. Ltd.** *Brisbane, Queensland* Australia	**265** 38 —	✠**100A1** CS 6/89 tug ✠**LMC** **UMS** EL (F) 275,0/22,0U2 FN 358	**1979**-6 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (131) 30,00 9,96 4,025 24,80 9,71 4,70 1 dk rf - BK 25 3BH WB53T	**TM Tug** Fire-fighting	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 72kW 415V 50Hz a.c.
BARBEEL **HEC Holland Equipment Co. N.V.** Rijswik, Zuid Holland Netherlands See Register of Offshore Units	**1 688** 1 688 —	✠**100A** SS 3/85 pontoon FN 1260	**1976**-4 Mach. Fab. Vervako B.V.—Heusden (2553) 45,65 23,06 4,095 45,00 23,00 5,00 1 dk rf nil 4BH	**Floating Pile-driver Pontoon**	
BARBEL **m.s. "Barbel" Telkmann Schiffahrts K.G.** Haren/Ems Federal Republic of Germany	*1 984* *895* 2 851	GL	**1989** Scheeps. Damen B.V.—Gorinchem (8208) 89,31 - 4,332 86,04 12,51 6,35	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 63,3 ER G.3 983 TEU 150 C. 150/20' 1 Ha (stl) (63,3 × 10,1) ER	MaK 6M332AK Oil 4SA 6Cy. 240 × 330 reverse reduction geared to sc. shaft 600kW (816bhp) Krupp MaK. Maschinenbau G.m.b.H. West Germany Gen 2 × 84kW 1 × 38kW 380V a.c. 11,5kn
BARBERINA **Sat Sagor Shipping Corp. Ltd.** Bangladesh Coastal Conference Chittagong Bangladesh	**477** 253 821	✠CLASS WITHDRAWN 24/10/90	**1956** Fratelli Pippa—Trieste 55,48 9,66 3,480 51,01 9,61 3,87 P 14,7 F 7,4 1 dk rf 102	**M General Cargo** 2 Ho ER G.1 000 B.903 2 Ha (stl) (each 8,4 × 4,4) ER 4W Der 4(2)	MWM Oil 4SA 6Cy. 320 × 480 368kW (500bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 10kn
BARBOTIN ex Pelican-86 ex Cieisa Cuatro-80 ex Playa de Coruxo-77 Launched as Cocisa Uno **Pescasa S.L.** Cadiz Spain	**280** 125 170	BV	**1976** Const. Nav. Santodomingo—Vigo (513) 29,21 7,55 3,701 26,24 7,50 5,41 1 dk	**M Fishing** Stern Trawler Mchy.aft	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 750bhp (552kW) Hijos de J. Barreras S.A. Vigo Fuel 115,0t (d.o.) 10,75kn
BARBRO **Lynx Maritime Pte. Ltd.** Nordic Oriental Shipmanagement Pte. Ltd. Singapore Singapore	*79 503* *40 737* 135 000 T/cm 113,6	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL Y† 742,5/97,0U3 FN 17924	**1988**-6 Daewoo SB. & Heavy Machinery Ltd. —Okpo (5019) 267,01 (BB) 15,970 256,01 46,21 23,80 1 dk Bow/CM 134 Diam. 0,560 MH 1,8 11BH WB53485T incl. segregated ballast tanks 46306T	**M Tanker** COW IGS(LR) PL(LR) SBT(LR) 7 Ta ER L.(oil) 163 505 3 Cargo pumps total 4 000T/hr	B&W 5S70MC Oil 2SA 5Cy. 700 × 2674 sr geared to sc. shaft 16 170bhp (11 894kW) Korea Heavy Industries & Construction Co. Ltd. Changwon AuxB (o.f.) 19,4kgf/cm² (19,1bar) AuxB (ex.g) made88 19,4kgf/cm² (19,1bar) Gen 3 × 800kW 440V 60Hz a.c. Fuel 3 872,5t (hvf)-45,0pd 14kn
BARBUDA ex Jacklyn-75 **The Colne Shipping Co. Ltd.** Lowestoft United Kingdom	**162** 59 —	✠Classed LR until 21/11/75	**1962**-9 Richards Iron Works Ltd.—Lowestoft (470) *28,50* 6,81 27,21 6,71 3,28 F 4,9 RW rf 305 BK 152	**M Fishing** Side Trawler	Mirrlees Oil 4SA 5Cy. 305 × 381 with flexible coupling & sr reverse geared to sc. shaft 475bhp (349kW) Mirrlees National Ltd. Stockport
BARBUS **Karachi Port Trust** Karachi Pakistan	**830** 332 —	✠Classed LR until 5/27	**1924**-3 Wm. Simons & Co. Ltd.—Renfrew (663) 65,23 11,97 3,506 11,92 F 7,1 R	**TS Dredger** Bucket	T 6Cy. (2) 368 (2) 584 & (2) 940 x 610 Wm. Simons & Co. Ltd. Renfrew Fuel (o.f.) 8kn
BARCARENA **Empresa de Navegacao da Amazonia S.A. (ENASA)** Belem Brazil	**698** 499 —	BV	**1982** Estaleiros Sao Joao Nilo Tavares Coutinho S.A.—Manaus (188) 48,93 9,17 1,701 45,29 3,51 1 dk	**M Passenger Ship** 492bth P	MWM 2 Oil 4SA 12Cy. 664bhp (488kW) MWM Motores Diesel Ltda. Sao Paulo
BARCELONA ex Nichizan Maru-90 **Pacific Base Shipping S.A.** Pacific Shipping Co. Ltd. Kingstown St. Vincent and the Grenadines	**498** 323 1 584		**1979** Yamanaka Zosen K.K.—Namikata (188) ... ... 64,01 11,51 6,10 1 dk RW	**M General Cargo** Mchy.aft	Hanshin 6LH33G Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe

7916973 Esd Gc Rdr RT	**BARCO** **O. Slokkers B.V.** Zwijndrecht Netherlands	**2 000** — 3 585	✠**A1** inland waterways container and ore carrier L.S.O. to a maximum draught of 3.20m ✠**LMC** EL 180,0/34,0U2 FN 1620	**1981**-6 Schps. van Langerbrugge—Gent/Gand (6600) 110,01 11,41 106,13 11,37 3,89 1 dk rf nil 5BH WB137T in STs at fwd & aft ends of cargo hold (p & s)	**TM General Cargo Barge** Mchy.aft	General Motors 2 Vee Oil 2SA each 16Cy. 146 × clutches, flexible couplings & to sc. shafts 1 860bhp (1 368kW) General Motors-Detroit Diesel Allis Gen 1 × 54kW 1 × 26kW 1 380V 50Hz a.c. Thw. thrust propeller
7229277 9H2433 1569 Df Esd Gc Rdr RTv	**BARCO** ex Birona-89 ex Corona-88 ex Speed Bulk-86 ex Suavity-84 **Barco Transport Ltd.** Paal Wilson Management A/S Valletta Malta	**1 594** 1 161 3 240	✠**100A1** SS 3/88 ✠**LMC** **UMS** EL O 1$\frac{5}{16}$"U2 FN 1673	**1972**-11 Clelands SB. Co. Ltd.—Wallsend (321) 91,27 13,34 5,144 85,40 13,25 6,33 RQD 17,4 RFD 7,7 F 8,3 1 dk rf 229 14BH WB1156t	**M General Cargo** 2 Ho 30,4 29,8 ER G.3 977 B.3 654 2 Ha (stl) (each 22,7 × 8,6) ER	Polar Vee Oil 4SA 16Cy. 250 × 300 rev geared to sc. shaft 2 400bhp (1 765kW) British Polar Engines Ltd. Gen 3 × 70kW 415V 50Hz a.c. Fuel 120,0t (d.o.)
7503635 LASM2 N-00553 Esd Gc Rdr RT	**BARDE TEAM** ex Antje-89 ex Samson Scan-85 **K/S Barde Team** Narvik Norway (NIS)	T.Mk **1 637** 911 — **3 574** 1 993 7 113	NV	**1976** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (143) 94,49 (BB) 17,02 7,900 87,36 17,00 9,99 F - 2 dks rf nil	**M General Cargo** Heavy-load Ice strengthened 1 Ho 51,9 ER G.7 372 B.7 324 TEU 192 C.Ho 152/20' C.Dk 40/20' 1 Ha (stl) (51,9 × 12,9) ER Cr 1(10) Der 2(150) 2(10)	Alpha Vee Oil 4SA 16Cy. 280 × 320 4 565bhp (3 358kW) NE 86 B&W Alpha Diesel Div. of B&W Di
7017909 DEAM Esd Rdr RT	**BARDENFLETH** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**138** — —	GL	**1970** Elsflether Werft A.G.—Elsfleth/Weser (373) 26,01 7,62 2,858 23,02 7,60 3,64 1 dk	**M Tug** Ice strengthened	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 3 × 56kW 380V 50Hz a.c. Fuel 37,0t (d.o.)
7719844 TFKL 1536 Df Esd Gc Pfd Rdr RT	**BARDI** ex Julius Geirmundsson II-89 ex Julius Geirmundsson-89 **Sildarvinnslan H/f** Neskaupstadur Iceland	**497** 193 450	NV	**1979** Flekkefjord Slipp & Mask. A/S—Flekkefjord (123) 53,45 10,53 5,101 47,40 8,72 6,85 F - 1 dk rf 1676 BK 145	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft In.520	Wichmann Oil 2SA 7Cy. 300 × 450 2 350bhp (1 729kW) A/S Wichmann Gen 2 × 245kW 380V 50Hz a.c.
6423838 TFFB 0233 Df Esd Rdr RT	**BARDINN** ex Skirnir-88 ex Akurey-73 **Utgerdarfelagid Bardinn H/f** Sandgerdi Iceland	**243** 101 —	(NV)	**1964** Ankerlokken Verft Floro A/S—Floro (56) 38,46 7,22 3,709 35,51 7,19 3,81 1 dk rf 902 BK 203 len 67	**M Fishing** Side-fishing Mchy.aft 2 Ha (1,9 2,1 × 1,6) 1W Der 1(2,5)	Alpha Oil 4SA 8Cy. 225 × 300 1 240bhp (912kW) NE 77 Alpha-Diesel A/S Fuel (d.o.)
8021098 F9MF 7710129 Esd Pfd Rdr RT	**BARDSEY** ex Sten-86 **Lloyds Leasing (North Sea Transport) Ltd.** Crescent Shipping Ltd. Marseille France	**1 144** 613 1 767	BV (NK)	**1981** Kitanihon Zosen K.K.—Hachinohe (166) 69,53 11,82 4,314 64,01 11,80 5,16 P 15,3 F 7,4 1 dk	**M Tanker** Mchy.aft L.(oil) 2 262	Yanmar Oil 4SA 6Cy. 280 × 340 reduction shaft 1 030kW (1 400bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 340kW 450V 60Hz a.c. Fuel 95,0t (d.o.)-5,0pd
7610464 ELHF8 8095 Df Esd Gc Pfd Rdr RT AMVER	**BARDU** **Bauchi Inc.** Torvald Klaveness & Co. A/S Monrovia Liberia	*21 630* *11 719* 33 660 T/cm 42,3	NV	**1979** Stocznia im. "Komuny Paryskiej"—Gdynia (B515/03) 176,82 27,49 11,510 169,45 27,44 15,80 P-F - 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho ER Ore 41 700 HeCls. B 7 Ha (stl) (7,0 16,7 9,4 16,7 9,4 16,7 9,4 × 12,8) Cr 2(16)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 680kW 440V 60Hz a.c. Fuel 246,0t (d.o.) 2 470,5t (hvf)-39
7363102 EDZV Df Esd Gc Rdr RT	**BARE** **Pesqueras Elias S.A.** Pasajes Spain	**279** 110 —	BV	**1975** S.A. Balenciaga—Zumaya (239) 38,99 8,03 34,98 8,01 4,02 1 dk	**M Fishing** Side Trawler Mchy.aft	MaK Oil 4SA 8Cy. 320 × 450 1 177kW (1 600bhp) Atlas-MaK Maschinenbau Gen 3 × 221kW 220V a.c. Fuel 178,5t (d.o.)
5036743 EBXW 7870 Df Esd RTm	**BAREDO** **Andres Gonzalez Pazos** Vigo Spain	**207** 101 —	(BV)	**1959** Hijos de J. Barreras S.A.—Vigo (1082) 29,01 6,05 3,328 6,00 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Hijos de J. Barreras S.A. Fuel 52,0t (d.o.)
5291288 HO4916 7367-PEXT Esd Pfd Rdr RT	**BAREFOOT ROGUE** ex Acadia Gull-79 ex Red Gauntlet-63 **Barefoot Rogue Ltd.** Panama Panama	**147** 98 —	✠Classed LR until 8/3/74	**1955**-7 J. Lewis & Sons Ltd.—Aberdeen (251) *42,22* 8,21 41,15 8,08 4,04 RQD 22,6 F 6,8 RW rf 762 BK 203	**M Fishing** Side Trawler	Polar Oil 2SA 5Cy. 340 × 570 800bhp (588kW) British Polar Engines Ltd. Fuel 81,5t
7631377 SUUF Esd Gc Rdr RT	**BAREH/2** **Suez Canal Authority** Port Said Egypt	**362** 0 —	✠**100A1** SS 1/88 tug ✠**LMC** EL (H) 332,0/24,0U2 FN 504	**1978**-3 Oshima Shipbuilding co. Ltd.—Nagasaki (10024) 36,20 11,51 3,410 (aft) 33,51 11,00 4,02 1 dk rf 356 4BH WB31T	**TM Tug** Tractor	M.T.U. 2 Vee Oil 4SA each 16Cy. 190 × M.T.U. Friedrichshafen GmbH Gen 3 × 134kW 380V 50Hz a.c. 2 Directional propellers
7501728 SYMY 7899 Df Esd Gc Rdr RTm/h/v	**BARENBELS** ex Barenfels-80 **Athens Cape Compania Naviera S.A.** Sea Traders S.A. Piraeus Greece	T.Mk **7 426** 4 476 13 935 **11 801** 7 513 18 500	GL	**1976** Flender Werft A.G.—Luebeck (613) 148,85 22,97 8,103/9,700 140,01 22,86 13,01 P 30,8 F 10,7 2 dks	**M General Cargo** 4 Ho 4 TwD G.25 195 B.24 320 7 Ha (stl) (14,0 18,4p&s 18,4p&s 15,2p&s × 7,0) ER 12W Cr 2(5) Der 2(100) 8(5)	MAN Oil 2SA 6Cy. 700 × 1250 9 500bhp (6 988kW) Masch. Augsburg-Nuernberg (MAN Fuel 172,5t (d.o.) 1 293,5t (hvf)
8315504 PCZS 17211 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1300253 PCZS	**BARENT ZANEN** **Zanen Verstoep N.V.** Baggermaatschappij Boskalis B.V. 's Gravenhage Netherlands	*9 773* *2 932* 14 355	BV	**1985** IHC Smit B.V.—Kinderdijk (CO1171) 130,79 23,50 8,811 122,87 23,00 10,01 P 37,5 B 6,1 F 18,0 2 dks	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Ice strengthened Twin side arms Dredging depth 51,0 Hopper 13516T 1 Ho ER Hopper 8 000 1 dredgepump 3126kW (4248bhp), 1 waterjet pump 1183kW (1608bhp) 1 Ha ER Cr 1(35)	Werkspoor 2 Oil 4SA each 9Cy. 410 × 470 s shafts 10 144kW (13 791bhp) Stork-Werkspoor Diesel B.V. Gen 2 × 1236kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 255,5t (d.o.) 955,5t (hvf)-21,0
7366441 HP4706 14020-PEXT Df Esd Gc Rdr RTm/v	**BARENTS SEAHORSE** **Zapata Gulf Marine Service Ltd. S.A.** Zapata Gulf Marine Corporation Panama Panama	**292** 198 945	AB	**1974** Burton Construction & SB. Corp.—Port Arthur, Tx (507) 57,89 12,20 4,331 51,82 12,17 5,03 F 15,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	General Motors 2 Vee Oil 2SA each 16Cy. 230 × reduction geared to sc. shafts General Motors Corp. Gen 2 × 100kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 403,5t (d.o.)

BARENTSHAV ex Borgundfjord-89 **Willy Arne Golten** Hammerfest Norway	*318* *95* —		**1957** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (4) (NV) 44,68 7,12 4,401 39,98 7,01 3,66 1 dk rf 145 BK 152 len 77 conv Side-fishing Fishing —	**M Stand-by Safety Vessel** for offshore installations Mchy.aft	Wichmann Oil 2SA 5Cy. 300 × 450 1 375bhp (1 011kW) NE 75 A/S Wichmann Rubbestadneset Gen 1 × 112kW 1 × 40kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.) 12kn
BARENTSTRAL ex Mikal Berntsen-90 **Mathisen Fiskebatrederi A/S** Hammerfest Norway	*415* *168* 198		**1986** Lunde Varv & Verkstads AB.—Ramvik (223) NV 34,12 (BB) 8,89 4,266 29,01 8,75 4,14 2 dks rf 1097	**M Fishing** Stern Trawler Shrimp-trawl Processing Ref Ice strengthened In.303	Normo LDM-6 Oil 4SA 6Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shaft 990bhp (728kW) BMV Maskin A/S Bergen Gen 2 × 176kW 380V 50Hz a.c. Controllable pitch propeller 12kn
BARENTSYEVO MORE	**1 503** 463 556		**1974** Baltiya Shipyard—Klaypeda 59,01 (BB) 13,01 4,871 (RS) 52,00 8,92 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho B.104 In.493 3 Ha (1,3 × 1,2) (0,7 × 0,7) (1,9 × 1,9) 2W Der 2(1,5)	Skoda 6L525IIPS Oil 4SA 6Cy. 525 × 720 reduction geared to sc. shaft 2 200bhp (1 618kW) CKD Praha Praha Controllable pitch propeller 13,75kn
BARENTSZEE **Seabird P.V.B.A.** Zeebrugge Belgium	*222* *66* —		**1984** Scheepswerven Seghers N.V.—Oostende (C26) 30,59 27,18 7,80 3,61 1 dk	**M Fishing** Side Trawler Beam-trawl Ref 1 Ho In.140 2 Ha (stl)	A.B.C. 6MDXC Oil 4SA 6Cy. 242 × 320 with clutches, flexible couplings & sr reverse geared to sc. shaft 900bhp (662kW) Anglo-Belgian Corporation N.V. Gent/Gand
BARENTZGRACHT **C.V. Scheepv. Onderneming "Brouwersgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 599** 1 052 3 444	**✠100A1** SS 5/85 Ice Class 1A at a draught not exceeding 7.25 metres and Ice Class 1B **✠LMC** EL T 467,5/44,0U2 FN 1987	**1981**-1 Miho Zosensho K.K.—Shimizu (1165) 80,22 (BB) 16,11 5,985 74,86 16,01 10,52 RFD 10,4 2 dks rf nil 3BH to U dk, 1 to 2nd dk WB1250T incl. DTf192T and STs in hold 187T	**M General Cargo** 1 Ho 49,8 1 TwD G.7 172 B.7 035 TEU 165 C.Ho 136/20' (40') C.Dk 29/20' (40') 1 Ha (stl) (44,4 × 12,8) ER Cr 2(15)	Hanshin 6LUS40 Oil 4SA 6Cy. 400 × 640 2 207kW (3 000bhp) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 200kW 1 × 132kW 445V 60Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.) 333,5t (hvf) 12,75kn
BARGARTH **Irish Tugs Ltd.** Cory Towage Ltd. Westport Irish Republic Co. Mayo	**161** — —	**✠100A1** SS 7/87 tug **✠LMC** EL (b) 1" FN 284	**1966**-7 Richards (Shipbuilders) Ltd.—Lowestoft (486) 28,96 7,60 3,150 26,22 7,17 3,66 1 dk RW rf 533 BK 152 3BH WB38t	**M Tug**	Blackstone Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft Lister Blackstone Ltd. Stamford Gen 2 × 30kW 220V d.c. Fuel 36,5t (d.o.) 10,25kn
BARGAS ex Silversea-83 ex Columbus-80 ex Janegaz-70 **First World Shipping Co. S.A.** Shipping Management S.A.M. (V. SHIPS) Panama Panama	**2 638** 1 465 3 238		**1967** Moss Vaerft & Dokk A/S—Moss (157) 90,56 14,03 6,122 NV 83,06 14,00 7,01 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 6 Ta cyl horizontal ER L.(gas) 3 007	Sulzer Oil 2SA 7Cy. 360 × 600 1 820bhp (1 339kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 230kW 440V 60Hz a.c. Fuel 274,5t (d.o.)
BARGE No. 1 **Government of The Sultanate of Oman (Ministry of Communications)** Port Raysut Oman	**213** 213 427	**✠100AN** SS 3/88 pontoon for service in coastal waters of Sultanate of Oman and Arabian Gulf FN 370	**1983**-12 Arab Heavy Industries S.A.—Ajman (AS-025) 32,19 9,28 1,901 32,01 9,11 2,44 1 dk rf nil 4BH WBnil	**Deck Cargo Pontoon**	
BARGE No. 291 **Canal Stevedoring Co.** Port Said Egypt	**150** — 250	**✠AN** inland waterways non—perishable cargoes FN 272	**1980**-2 Alexandria Shipyard—Alexandria (10227) 28,30 7,83 1,501 28,00 7,50 2,21 1 dk rf nil 2BH WBnil	**General Cargo Barge**	
BARGE No. 292 **Canal Stevedoring Co.** Port Said Egypt	**150** — 250	**✠AN** inland waterways non—perishable cargoes FN 272	**1980**-2 Alexandria Shipyard—Alexandria (10228) 28,30 7,83 1,501 28,00 7,50 2,21 1 dk rf nil 2BH WBnil	**General Cargo Barge**	
BARGE 790 **Government of The People's Republic of China** Guangzhou/Canton China	**573** 257 880		**1980** Universal Dockyard Ltd.—Kowloon, Hong Kong (111) (BV) 54,11 10,72 2,801 51,21 10,71 3,61 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER Hopper 500	Deutz SBA12M816 2 Vee Oil 4SA each 12Cy. 142 × 160 1 206bhp (887kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 76,75kW 380V 50Hz a.c. 2 Directional propellers 9kn
BARGE 791 **Government of The People's Republic of China** Guangzhou/Canton China	**573** 256 880		**1980** Universal Dockyard Ltd.—Kowloon, Hong Kong (112) (BV) 54,11 10,72 2,801 51,21 10,71 3,61 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER Hopper 500 1 Ha (stl) ER	Deutz SBA12M816 2 Vee Oil 4SA each 12Cy. 142 × 160 1 206bhp (887kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 76,75kW 380V 50Hz a.c. 2 Directional propellers 9kn
BARGE 792 **Government of The People's Republic of China** Guangzhou/Canton China	**573** 256 880		**1980** Universal Dockyard Ltd.—Kowloon, Hong Kong (113) (BV) 54,11 10,72 2,801 51,21 10,71 3,61 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER Hopper 500	Deutz SBA12M816 2 Vee Oil 4SA each 12Cy. 142 × 160 1 206bhp (887kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 76,75kW 380V 50Hz a.c. 2 Directional propellers 9kn
BARGE 793 **Government of The People's Republic of China** Guangzhou/Canton China	**573** 256 880		**1980** Universal Dockyard Ltd.—Kowloon, Hong Kong (114) (BV) 54,11 10,72 2,801 51,21 10,71 3,61 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft Hopper 500	Deutz SBA12M816 2 Vee Oil 4SA each 12Cy. 142 × 160 1 206bhp (887kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 76,75kW 380V 50Hz a.c. 2 Directional propellers 9kn
BARGE 794 **Government of The People's Republic of China** Guangzhou/Canton China	**378** 156 540		**1980** Universal Dockyard Ltd.—Kowloon, Hong Kong (115) (BV) 48,34 1,980 46,21 9,00 3,20 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER Hopper 220 1 Ha (26,9open × 8,0) ER	Deutz SBA6M816 2 Oil 4SA each 6Cy. 142 × 160 614bhp (452kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 96kW 380V 50Hz a.c. 2 Directional propellers 8,25kn

8007315 Esd Gc Rdr	**BARGE 795** **Government of The People's Republic of China** Guangzhou/Canton China	**378** 156 540	(BV)	**1980** Universal Dockyard Ltd.—Kowloon, Hong Kong (116) 48,34 1,980 46,21 9,00 3,20 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER Hopper 220 1 Ha (26,9open × 8,0) ER	Deutz 2 Oil 4SA each 6Cy. 142 × 160 614bhp (452kW) Kloeckner Humboldt Deutz Gen 2 × 96kW 380V 50Hz a.c. 2 Directional propellers
8007327 Esd Gc Rdr	**BARGE 796** **Government of The People's Republic of China** Guangzhou/Canton China	**378** 156 540	(BV)	**1980** Universal Dockyard Ltd.—Kowloon, Hong Kong (117) 48,34 1,980 46,21 9,00 3,20 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER Hopper 220 1 Ha (26,9open × 8,0) ER	Deutz 2 Oil 4SA each 6Cy. 142 × 160 614bhp (452kW) Kloeckner Humboldt Deutz Gen 2 × 96kW 380V 50Hz a.c. 2 Directional propellers
8007339 Esd Gc Rdr	**BARGE 797** **Government of The People's Republic of China** Guangzhou/Canton China	**378** 156 540	(BV)	**1980** Universal Dockyard Ltd.—Kowloon, Hong Kong (118) 48,34 1,980 46,21 9,01 3,20 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER Hopper 220 1 Ha (26,9open × 8,0) ER	Deutz 2 Oil 4SA each 6Cy. 142 × 160 614bhp (452kW) Kloeckner Humboldt Deutz Gen 2 × 96kW 380V 50Hz a.c. 2 Directional propellers
8007341 Esd Gc Rdr	**BARGE 798** **Government of The People's Republic of China** Guangzhou/Canton China	**378** 156 540	(BV)	**1980** Universal Dockyard Ltd.—Kowloon, Hong Kong (119) 48,34 1,980 46,21 9,01 3,20 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER Hopper 220 1 Ha (26,9open × 8,0) ER	Deutz 2 Oil 4SA each 6Cy. 142 × 160 614bhp (452kW) Kloeckner Humboldt Deutz Gen 2 × 96kW 380V 50Hz a.c. 2 Directional propellers
8007353 Esd Gc Rdr	**BARGE 799** **Government of The People's Republic of China** Guangzhou/Canton China	**378** 156 540	(BV)	**1980** Universal Dockyard Ltd.—Kowloon, Hong Kong (120) 48,34 1,980 46,21 9,00 3,20 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER Hopper 220 1 Ha (26,9open × 8,0) ER	Deutz 2 Oil 4SA each 6Cy. 142 × 160 614bhp (452kW) Kloeckner Humboldt Deutz Gen 2 × 96kW 380V 50Hz a.c. 2 Directional propellers
8520446 DIBW 14970 Esd Gc Pfd Rdr RTm/h/v	**BARGSTEDT** **m.s. "Bargstedt" Hermann Wolter KG** Hermann Peter August Wolter Hamburg Federal Republic of Germany	*2 120* *900* 3 020	GL	**1986** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (987) 92,11 (BB) 11,54 4,698 89,21 11,31 6,91 P 18,3 F 6,8 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 64,3 ER G.4 060 B.4 039 TEU 100 C. 100/20' (40') incl. 12 ref C. 1 Ha (stl) (61,7 × 9,3) ER	Deutz Oil 4SA 6Cy. 240 × 280 with flexib sr reverse geared to sc. shaft 815bhp (599kW) Kloeckner Humboldt Deutz Gen 2 × 94kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 190,0t (d.o.)-3,0pd
6726747 UDVT M-26469	**BARGUZIN** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**502** 87 212	RS	**1960** ....Shanghai 45,67 9,78 4,001 5,01	**TM Tug** Ice strengthened 1W Der 1(3)	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works
6813320 SYQR 9239 Df Esd Gc Pfd Rdr RTm/v	**BARI EXPRESS** ex Georgios B-84 ex Princesse Astrid-83 **Gitanic Shipping Co. S.A.(Honduras)** Ventouris Ferries Co. Piraeus Greece	**3 397** 1 920 592	HR (BV)	**1968** J. Boel et Fils S.A.—Tamise/Temse (1440) 117,96 16,01 3,810 110,65 15,40 5,31 2 dks rf 76	**TM Passenger/RoRo Cargo/Ferry** 135bth 715dk P Stern door/ramp Cars 180	Sulzer 2 Oil 2SA each 12Cy. 510 × 550 9 600bhp (7 061kW) Sulzer Bros. Ltd. Gen 3 × 288kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel 173,5t
8329103 Esd RT	**BARI III** **P.T. Perusahaan Pelayaran Nusantara "Bahari Bahtera"** Jakarta Indonesia	**103** 6 82	KI (AB)	**1981** Pan Asia Shipyard & Eng. (Pte.) Ltd.—Singapore (PA65) 21,32 20,71 6,51 3,20 1 dk rf 495	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 1 Caterpillar Tractor Co.
8329115 Esd RT	**BARI IV** **P.T. Perusahaan Pelayaran Nusantara "Bahari Bahtera"** Jakarta Indonesia	**103** 6 82	KI (AB)	**1981** Pan Asia Shipyard & Eng. (Pte.) Ltd.—Singapore (PA64) 21,32 20,71 6,51 3,20 1 dk rf 495	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 1 Caterpillar Tractor Co.
5036872 SUDP RT	**BARIE** ex Atlas-58 **Suez Canal Authority** Egypt	**650** 21 —		**1926** J. P. Rennoldson & Sons Ltd.—South Shields (327) 50,47 9,81 4,471 ... ... R	**TS Tug** Salvage	T 6Cy. (2) 508 (2) 838 & (2) 1372 J. P. Rennoldson & Sons Ltd.
8919881 3EGK8 20135-YJ Df Esd Gc Pfd Rdr RTm/v SatNav SatCom	**BARIKI** **Makoto Shipping S.A.** Panama Panama	*4 808* *2 412* 8 416 T/cm 7,8	NK	**1990** Asakawa Zosen—Imabari (351) 106,50 (BB) 7,814 99,00 18,20 9,60 1 dk Bow/CM 50 Diam. 0,150	**M Tanker** Chemical CBT SBT 2 Wing Ta 1 Ta 10 Wing Ta ER L.8 594 14 Cargo pumps total 2 100T/hr	Mitsubishi Oil 2SA 6Cy. 370 × 880 2 780kW (3 779bhp) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 320kW 450V 60Hz a.c. Fuel 69,8t (d.o.) 426,7t (hvf)-10,0pd
7511955 PP3046 7488 Df Esd Gc Rdr RT	**BARIRI** ex Esteio-82 **Brasil Offshore-Maersk (BRASMAR) Ltda.** Rio de Janeiro Brazil	**232** 158 —	AB	**1976** Swiftships Inc.—Morgan City, La (125) 2,883 31,48 7,62 3,51 1 dk	**TM Supply Launch**	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × reduction geared to sc. shafts 1 450bhp (1 067kW) Caterpillar Tractor Co. Gen 2 × 55kW Fuel 116,0t (d.o.)
6718611 Df Esd Pfd Rdr RTh	**BARIS** ex Oliver B-77 ex Seagull-75 ex Inge-72 **Kibris Turk Denizcilik Ltd. Sirketi (Cyprus Turkish Shipping Co. Ltd.)** Istanbul Turkey	**211** 130 572	(GL) Classed LR until 5/12/80	**1967** Deutsche Industrie-Werke A.G.—West Berlin (6137) 50,12 9,07 2,820 45,29 9,01 5,11 P 12,2 2 dks rf nil	**M General Cargo** OSD Ice strengthened 1 Ho 32,0 ER G.1 165 B.1 020 1 Ha (24,6 × 5,0) ER 2W Der 2(2)	Deutz Oil 4SA 6Cy. 220 × 280 sr geared 435bhp (320kW) Kloeckner Humboldt Deutz Gen 1 × 20kW 2 × 12kW 380V Fuel 34,5t (d.o.)
7348542 EMWG M-31213 Df Esd Gc Pfd Rdr RT	**BARIT** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 099** 859 1 212	RS	**1976** VEB Mathias-Thesen-Werft—Wismar (365) 82,02 13,62 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 ge 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknec (SKL) Gen 3 × 256kW 380V a.c. Controllable pitch propeller
7383023 JXQG 18500 Df Esd Gc Rdr RT	**BARITA** ex Sundland-86 **K/S A/S Barita** Bergen Norway	T.Mk **298** 171 847	NV	**1975** Batservice Verft A/S—Mandal (618) 57,61 9,30 3,442 51,52 9,28 5,52 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho ER G.1 501 B.1 427 1 Ha (w) (28,4 × 5,9) ER 2W Der 2(5)	Alpha Vee Oil 4SA 8Cy. 225 × 300 1 240bhp (912kW) Alpha-Diesel A/S Gen 1 × 60kW 1 × 32kW 220V Controllable pitch propeller Fuel 91,5t (d.o.)-4,0pd

6712960 LKWA 19886 Df Esd Rdr RTm/h	**BARIUM** ex Innvaer-83 ex Andfiskaga-75 **K/S A/S Barytt-Transport** Haugesund Norway	**294** 194 839	NV	**1967** Batservice Verft A/S—Mandal (537) 55,00 9,33 3,506 50,02 9,30 4,60 P 8,0 B 11,3 1 dk & S dk rf nil	**M General Cargo** OSD Ice strengthened 1 Ho 37,4 ER G.1 554 B.1 472 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(5)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 800bhp (588kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd 11kn
8327193 RT	**BARK** **Government of The Kingdom of Saudi Arabia (Ministry of Interior-General Directorate of Frontier Force)** Saudi Arabia	*1 274* *382* 869	(BV)	**1983** Chantier J. Chauvet—Paimboeuf (302) 48,01 2,191 42,85 11,00 3,00 2 dks	**TM RoRo Cargo** Mchy.aft	Deutz SBA12M816 2 Vee Oil 4SA each 12Cy. 142 × 160 1 644bhp (1 209kW) Kloeckner Humboldt Deutz Koeln 12kn
8622947 YTFY Rdr RT	**BARK I** ex Ilaria C-89 ex Adamello ex Maddalena ex Fortuna le Secondo ex Cavellino **Sloboda Zaja** Rijeka Yugoslavia	**103** 38 —	RI	**1970** ....Italy 27,30 - 2,760 21,40 6,20 3,14 1 dk	**M Fishing** Side-fishing	Lister Oil 4SA 6Cy. 226 × 295 185kW (252bhp) Lister-PetterLtd. Dursley 8kn
5159909 J8BX3 2980 Df Esd Rdr RT	**BARKAAT 101** ex Panayotis G-89 ex Costas-G-88 ex Kali-79 ex Inanda-72 ex Bernhard Althoff-59 ex Prudentia-57 **Barkaat Shipping Services Establishment** Kingstown St. Vincent and the Grenadines	**998** 546 1 635	HR (GL)	**1956** Elsflether Werft A.G.—Elsfleth/Weser (305) 70,49 10,80 4,700 64,19 10,77 5,34 P 17,4 RQD 17,4 F 8,9 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 41,3 ER G.2 085 B.1 970 2 Ha (each 15,7 × 5,4) ER 6W Der 6(-)	MaK Oil 4SA 6Cy. 385 × 580 geared to sc. shaft 1 050bhp (772kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 35kW a.c. 1 × 12kW a.c. Fuel 94,5t 11,5kn
8300626 LAYT2 N-00739 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**BARKALD** ex Wani Tiger-89 ex Spraynes-89 **K/S Barkald** Torvald Klaveness & Co. A/S Drammen Norway (NIS)	*19 353* *9 314* 30 027	NV (NK)	**1984** Mitsubishi Heavy Industries Ltd.—Nagasaki (1923) 170,01 (BB) 27,56 10,002 162,01 27,51 14,20 P 11,0 F 12,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,4 22,0 22,0 22,0 22,0 17,6 ER G.36 208 B.36 035 HeCls. ptB TEU 514 C. 514/20' 6 Ha (stl) (9,7 10,5 × 14,0) (19,3 19,3 19,3 19,3 × 23,0) ER Cr 3(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 6 750bhp (4 965kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 3 × 500kW 450V 60Hz a.c. Fuel 201,0t (d.o.) 1 123,5t (hvf)-22,5pd 14kn
5231939 Esd RTh	**BARKAT** ex Fairplay ex Membau-77 **Sandhani Ltd.** Bangladesh	**745** 325 921	✠Classed LR until 24/11/82	**1959**-12 Pacific Islands S.B. Co. Ltd.—Hong Kong (238) 57,61 10,16 3,677 53,17 10,06 4,42 P 14,4 Trunk 25,6 F 6,4 1 dk RW rf 25	**M Tanker** 12 Ta ER L.(oil) 1 107	National Gas Oil 4SA 6Cy. 229 × 305 sr reverse geared to sc. shaft 619bhp (455kW) National Gas & Oil Eng. Co. Ashton-under-Lyne Gen*2 × 85kW 400V 50Hz a.c. Fuel 74,5t (d.o.)
7208235 PCZI 21749 Df Esd Gc Rdr RTv AMVER	**BARKEN** ex Baltwind-88 ex Barken-87 ex A. C. Crosbie-82 ex Ida Lundrigan-76 **Ahlmarco B.V.** Sandfirden Rederij B.V. Delfzijl Netherlands	**6 846** 3 559 9 985	✠**100A1** SS 9/87 Ice Class 1 ✠**LMC** **UMS** EL Z 2⅛"U2 FN 3448	**1972**-11 Robb Caledon Shipbuilders Ltd.—Dundee (558) 122,69 19,05 8,103 114,92 19,00 11,00 RAD 19,6 F 13,8 1 dk rf 152 conv Fixed-guides General Cargo/Container Ship 82 NS 8BH WB3441t incl. DTmf 278t DTma 278t	**M General Cargo** Paper-carrying Pulp 4 Ho 9,1 18,9 27,3 19,6 ER B.11 368 4 Ha (stl) (4,8 × 6,5) (18,9 27,3 23,8 × 16,4) ER Cr 4(12,25)	Pielstick 14PC2V-400 Vee Oil 4SA 14Cy. 400 × 460 sr geared to sc. shaft 7 000bhp (5 149kW) Crossley Premier Engines Ltd. Manchester AuxB (Comp) 7kgf/cm² (6,9bar) Gen 1 × 400kW 3 × 344kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 87,0t (d.o.) 938,0t (hvf)-22,0pd 14,5kn
8728921 UVBW M-43149 Esd Rdr RT	**BARKHAT-1** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*165* *49* 27	RS	**1988** ....Yugoslavia 23,20 9,00 3,250 21,01 - 3,50 1 dk	**TM Tug** Pusher Ice strengthened	MAN D2840LE 2 Oil 4SA each 10Cy. 128 × 142 MAN Nutzfahrzeuge A.G. Nuernberg
8728933 UUCA M-43150 Esd Rdr RT	**BARKHAT-2** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*165* *49* 27	RS	**1988** ....Yugoslavia 23,50 9,00 3,250 21,01 - 3,50 1 dk	**TM Tug** Pusher Ice strengthened	MAN D2840LE 2 Oil 4SA each 10Cy. 128 × 142 MAN Nutzfahrzeuge A.G. Nuernberg
7533771 UDVL M-12428	**BARKHATOVO** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 88	RS	**1975** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
8701703 D4CL 356 Df Esd Gc Rdr RTm/h	**BARLAVENTO** **Companhia Nacional de Navegacao "Arca Verde"** Sao Vicente Cape Verde Republic	**499** 209 314	GL	**1987** Schiffswerft u. Mfbk. Cassens G.m.b.H.—Emden (178) 45,01 9,78 3,010 40,52 9,61 4,32 F 32,7 1 dk	**M Passenger/RoRo Cargo/Ferry**	MAN 6L20/27 Oil 4SA 6Cy. 200 × 270 with flexible couplings & sr geared to sc. shaft 815bhp (599kW) MAN-B&W Diesel G.m.b.H. Augsburg Thw. thrust propeller fwd 10,5kn
5038925 PKBG Esd	**BARLIAN** **Government of The Republic of Indonesia** Indonesia	**664** 435 508	✠Classed LR until 9/58	**1953**-5 Gebr. van Diepen—Waterhuizen (923) 58,53 9,73 2,934 52,43 9,71 2,98 P 12,8 RQD 12,8 B 24,4 F 6,8 1 dk RW	**M General Cargo** Mchy.aft G.565 4W	Werkspoor Oil 4SA 8Cy. 270 × 500 500bhp (368kW) N.V. Werkspoor Amsterdam Fuel 51,0t (d.o.) 9kn
7303451 SQOO Df Esd Gc Rdr RT	**BARLINEK** **Polish Baltic Shipping Co. (Polska Zegluga Baltycka)** Kolobrzeg Poland	**807** 362 1 079	PR	**1973** Stocznia "Wisla"—Gdansk (B457/03) 59,80 10,22 4,201 54,01 4,81 1 dk	**M General Cargo** Ice strengthened 1 Ho 33,5 ER G.1 443 B.1 420 2 Ha (stl) (each 11,2 × 6,7) ER	Sulzer 6TD36 Oil 2SA 6Cy. 360 × 600 900bhp (662kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 72kW 1 × 20kW 400V a.c. Controllable pitch propeller Fuel 53,0t (d.o.)-3,5pd 11,5kn
5382829 HO6410 13029-83 Df Esd Pld RT	**BARLOVENTO** ex Mitchell M-89 ex Key-82 ex Vivat-77 ex Menje-62 Panama Panama	**460** 283 518	BV	**1956** N.V. Schpsw. Janssen—Druten (J.142) 50,96 8,06 3,048 45,60 8,01 3,15 1 dk RW	**M General Cargo** Ref 1 Ho G.763 B.736 In.16 2 Ha (each 11,5 × 4,8) 2W Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 360bhp (265kW) Maschinenbau Kiel A.G. Kiel Fuel 22,5t (d.o.)-1,5pd 9kn
5036949 EDNE 7231 Df Esd RT	**BARLOVENTO** ex Emfa-54 **Justo Goberna Serodio** Vigo Spain	**153** 90 —		**1944** Ast. del Cantabrico Angel Riva Suardiaz—Gijon *27,50* 6,10 3,455	**M Fishing** Side-fishing Mchy.aft	M.T.M. Oil 4SA 6Cy. 295 × 420 500bhp (368kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel (d.o.) 11kn
5299486 Df Esd Rdr RTm/v	**BARLOVENTO PRIMERO** ex Nuevo Barlovento-88 ex Goldia-82 ex Jacqueline-80 ex Amelia C.-79 ex Mary Ann-78 ex Cherie-77 ex Celia-75 ex Rorichmoor-70 Santander Spain	**279** 172 468	(GL)	**1962** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (48) 42,60 7,52 2,769 39,15 7,50 3,05 P 11,0 F 6,4 1 dk conv General Cargo —	**M Dredger/Sand Carrier** Suction 1 Ho G.618 B.592 1 Ha (20,5 × 7,4) Der 2(1,5)	MWM RH435SU Oil 4SA 6Cy. 250 × 350 300bhp (221kW) Motorenw. Mannheim A.G. (MWM) Mannheim 9kn

8004088 GIFV 709986 Df Esd Pfd Rdr RT	**BARMOUTH** ex Per-86 **Lloyds Leasing (North Sea Transport) Ltd.** Crescent Shipping Ltd. London United Kingdom	1 100 679 1 771	BV (NK)	**1980** Fukuoka Zosen K.K.—Fukuoka (1080) 69,53 11,82 4,314 64,01 11,80 5,16 P 14,7 F 7,4 1 dk	**M Tanker** Mchy.aft L.(oil) 2 256	Yanmar Oil 4SA 6Cy. 280 × 340 reverse redu to sc. shaft 1 400bhp (1 030kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 320kW 1 × 96kW 445V 60 Fuel 110,0t (d.o.)-5,0pd
5036987 KCVC 247659 Df Esd Gc Rdr RT	**BARNARD VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	7 607 4 563 10 852	AB	**1945** Permanente (Shipyard No. 2)—Richmond, Ca (V742) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,7 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Gen 2 × 60kW 240V d.c. Fuel 2 928,0t (o.f.)
6707375 UDUS M-27922 Df Esd Gc Rdr RT	**BARNAUL** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	4 531 2 383 6 631	RS	**1967** Stocznia Gdanska im. Lenina—Gdansk (B45/53) 123,83 16,74 7,240 114,99 16,69 8,44 1 dk	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 B.7 137 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	B&W Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gen 1 × 300kW 1 × 200kW 1 × 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf)
6800153 WYT3887 255385	**BARNEGAT** **J. S. Curcuru** Gloucester, Ma United States of America	165 87 —		**1948** R.T.C. SB. Corp—Camden, NJ *36,58* 6,56 ... ... 1 dk	**M Fishing** Side-fishing	Enterprise Oil 6Cy. 305 × 381 600bhp (441kW) Enterprise Engine & Foundry Co. San
5037008 WG7275 270843 Rdr RT	**BARNEY TURECAMO** **Gregory Turecamo Inc.** Whitestack Towing & Transportation Co. Inc. Philadelphia, Pa United States of America	167 114 —		**1956** Jakobson Shipyard Inc.—Oyster Bay, NY (362) *27,38* 3,445 27,34 7,62 3,79	**M Tug**	General Motors Oil 2SA 16Cy. 216 × 267 General Motors Corp.
5037022 GHGD 301827 Df Esd Gc Pfd Rdr RT	**BARNSLEY** **The Colne Shipping Co. Ltd.** Lowestoft United Kingdom	409 146 —	✠100A1 SS 7/83 for service within the sea area enclosed between the Parallels of Latitude 62°N & 48°N, the Meridian of longitude 15°N & the coast of Europe ✠**LMC** EL (g) $1\frac{3}{16}$" FN 540	**1960**-10 Goole SB. & Repairing Co. Ltd.—Goole (523) *42,65* 8,67 41,84 8,54 4,35 F 8,6 RW rf 381 BK 178 conv Side Trawler Fishing 80 4BH WB22t	**M Stand-by Safety Vessel** for offshore installations	Mirrlees Oil 4SA 8Cy. 381 × 457 1 120bhp (824kW) Mirrlees, Bickerton & Day
7311410 UWGT M-31076 Df Esd Gc Pfd Rdr RT	**BAROGRAF** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	T.Mk **2 211** 639 1 091	RS	**1973** VEB Volkswerft Stralsund—Stralsund (122) 81,95 13,64 5,300 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Training Ref Ice strengthened 3 Ho G.155 In.520 3 Ha (1,3 × 1,9) (2,3 × 2,3) (2,3 × 2,6) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 gear 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7413842 PCYH 4674 Df Esd Gc Pfd Rdr RT	**BAROK** ex Audrey Johanna-81 **J. & D. Damhof** B.V. Scheepvaartbedrijf "Poseidon" Delfzijl Netherlands	1 599 1 069 2 790	BV	**1975** Peters' Scheepsbouw B.V.—Kampen a/d Ijssel (114) 78,42 12,35 5,385 71,51 12,02 6,58 1 dk	**M General Cargo** 1 Ho 52,4 ER G.3 416 B.3 345 1 Ha (stl) (43,2 × 8,7) ER	Brons Vee Oil 2SA 12Cy. 220 × 380 1 500bhp (1 103kW) Appingedammer Brons Fuel 205,0t (d.o.)
7916088 LAYF2 N-00760 Df Esd Gc Pfd Rdr RTv SatCom 1310655 AMVER	**BARON** ex Horyu Maru-89 **K/S Baron** Torvald Klaveness & Co. A/S Oslo Norway (NIS)	63 443 51 428 132 597 T/cm 40,9	NV (NK)	**1980** Hitachi Zosen—Ariake Works, Nagasu (4646) 270,01 (BB) 43,06 16,325 260,03 43,01 23,80 1 dk	**M Bulk Carrier** Str. heavy cargoes G.153 564 9 Ha (stl) (11,8 × 16,0) (14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 × 17,6) ER	B&W Oil 2SA 6Cy. 900 × 2180 15 079kW (20 500bhp) Hitachi Zosen Sakurajima Gen 3 × 720kW 450V 60Hz a.c. Fuel 393,0t (d.o.) 4 638,0t (hvf)-59,0pd
7352452 D9LB ICR-730144 Df Esd Gc Pfd Rdr RTm/h/v	**BARON** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	3 934 2 761 6 544	KR NK	**1973** Imabari Zosen—Imabari (314) 105,54 16,36 6,838 98,61 16,31 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 421 B.8 000 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 2(19,5) 2(14,75)	Hanshin Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Gen 2 × 132kW 445V a.c. Fuel 91,0t (d.o.) 612,0t (hvf)-14,0pd
5037084 316	**BARON DE MAERE** ex Mico-47 **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Zeebrugge Belgium	107 23 —		**1939** Schps. L. Smit & Zoon—Kinderdijk (899) 27,46 6,48 2,794 5,95 F 2,8 1 dk R	**M Tug**	Deutz Oil 4SA 8Cy. 220 × 280 NE 64 Kloeckner Humboldt Deutz Fuel (d.o.)
8710742 DYSH 240027 Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom AMVER	**BARON TRADER** ex Topaz-88 **Seafarers Shipping Inc.** Manila Philippines	*36 120* *23 035* 68 600 T/cm 64,0	NV	**1988** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (366) 224,00 (BB) 13,292 216,00 32,20 18,20 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.81 337 7 Ha (stl) (14,4 × 12,8) (17,6 17,6 17,6 17,6 17,6 17,6 × 14,4) ER	Sulzer Oil 2SA 5Cy. 620 × 2150 reverse red to sc. shaft 7 200kW (9 788bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 450kW 1 × 80kW 440V 6 Fuel 84,0t (d.o.) 1 864,0t (hvf)-28,4pd
8340339	**BARONANG** **Sekolah Usaha Perikanan Menengah** Semarang Indonesia	205 110 —	KI	**1978** P.T. Menara—Tegal 25,00 2,301 21,80 6,90 3,20 1 dk	**M Fishing** Training	Kelvin Oil 4SA 8Cy. 165 × 184 500bhp (368kW) Kelvin Diesels Ltd., GEC Diesels
7710161 3FYE2 14184-84B Df Esd Gc Pfd Rdr RTv	**BARONESS** ex Young Seagull-84 **Baroness Panama S.A.** Panama Panama	*10 902* *6 091* 17 491 T/cm 27,5	NK	**1977** Tsuneishi Zosen K.K.—Numakuma (373) 146,01 (BB) 22,33 9,279 138,03 22,31 12,48 P 28,4 F 11,6 1 dk	**M Bulk Carrier** 4 Ho each 9,6 ER G.21 383 B.20 589 HeCls. B 4 Ha (stl) (13,5 × 9,6) (19,5 19,5 19,5 × 11,2) Der 4(25)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 geared 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Fuel 144,5t (d.o.) 1 089,0t (hvf)-26,0pd

BARONESS M ex Portelet-88 ex Baroness M-87 ex Lion-85 **Swan Shipping Ltd.** Valletta Malta	**3 987** 1 394 1 412	BV ✠Classed LR until 3/6/87	**1967**-12 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1326) 111,05 17,76 4,241 103,64 17,07 11,21 B 76,2 2 dks rf 152	**TM RoRo Cargo/Ferry** 1038dk P Bow door & ramp L 4,40 W 3,00 SWL 42 Stern door/ramp Lane Length 300 Cargo Width 2,89 Clear height 4,30 TEU 40 C. 40/20'	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 10 868bhp (7 994kW) Crossley Premier Engines Ltd. Manchester Gen 4 × 410kW 415V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 35,5t (d.o.) 196,5t (hvf)-15,5pd 18kn
BARONESS V ex Osera-85 ex Rhodian Seaman-84 ex Gaya Satu-84 **Milord Shipping Corp.** Panama Panama	T.Mk **3 010** 2 047 7 386	✠**100A1** CS 4/87 ✠**LMC** EL W 2"U2 FN 2990	**1972**-4 Asakawa Zosen—Imabari (202) 105,34 17,25 7,335 98,00 17,20 13,31 2 dks rf 203 4BH WB1189t	**M General Cargo** 2 Ho 35,6 36,3 2 TwD G.14 511 2 Ha (stl) (28,5 30,7 × 13,2) ER Cr 2(-)	Mitsubishi Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu AuxB (Comp) 7,5kgf/cm^2 (7,4bar) Gen 2 × 200kW 445V 60Hz a.c. 12,5kn
BARONIA ex Tizoc-85 ex Baronia-82 **Baronia Shipping Co. S.A.** Panama Panama	**16 964** 11 458 28 076 T/cm 39,2	✠**100A1** SS 1/87 bulk carrier strengthened for heavy cargoes, holds 2 & 4 may be empty ✠**LMC** EL H† 605,0/70,0U2 FN 6715	**1982**-3 Dalian Shipyard—Dalian/Dairen (B270/2) 197,16 (BB) 23,12 10,002 180,02 23,00 14,30 P 32,0 F 19,6 1 dk rf nil NS 7BH WB11432T incl. topside tanks in holds 4905T & Comb. btm & STs in hold 5194T	**M Bulk Carrier** 5 Ho 30,1 31,5 21,5 31,5 28,2 ER G.38 267 B.33 479 HeCls. ptB 5 Ha (stl) (18,2 21,5 13,2 21,5 19,0 × 11,0) ER Cr 4(25)	B&W 8L55GFCA Oil 2SA 8Cy. 550 × 1380 10 700bhp (7 870kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11,5kgf/cm^2 (11,3bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 268,0t (d.o.) 1 594,5t (hvf)-34,0pd 14,5kn
BAROOMAND **NIOC Tug Boat Services** Khorramshahr Iran	**426** 126 248	✠**100A1** CS 3/87 tug ✠**LMC** EL J $1\frac{1}{8}$"U2 FN 587	**1975**-11 B.V. Schps. & Ghbw. v/h Jonker & Stans —Hendrik-Ido-Ambacht (334) 39,50 10,60 4,773 36,81 10,34 5,59 RFD 9,5 1 dk rf 1346 5BH WB33T	**M Tug** Fire-fighting	Mirrlees KMR8 Oil 4SA 8Cy. 381 × 457 sr geared to sc. shaft Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 2 × 245kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13kn
BAROONA **North Shore Ferries Ltd.** Auckland New Zealand	**129** 72 —		**1904** G. A. Radcliffe—Newcastle, N.S.W. 35,06 6,56 2,363 6,55 2,40 2 dks	**Wood TM Ferry** —P	Kelvin 2 Oil each 8Cy. 165 × 184 480bhp (353kW) E made68 fitted72 Bergius Kelvin Co. Ltd. Glasgow 10kn
BAROUDA ex Osco Cecilia-88 **Societe Nationale de Transport Maritime des Hydrocarbures et des Produits Chimiques (S.N.T.M./Hyproc)** Oran Algeria	**5 659** 3 302 8 078	NV	**1983** Aukra Bruk A/S—Aukra (75) 115,14 8,502 105,01 18,51 14,36 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta double-cyl horizontal ER L.(gas) 6 525	Werkspoor 6TM410 Oil 4SA 6Cy. 410 × 470 4 560bhp (3 354kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 1 × 880kW 3 × 380kW 440V 60Hz a.c. 14,5kn
BARRA ABERDEEN ex Sagitario-90 ex Osa Aberdeen-89 ex Thomasturm-84 **Power Report Ltd.** Naviera Roda S.A. Nassau Bahamas	*1 319* *395* 1 530	GL	**1974** Elsflether Werft A.G.—Elsfleth/Weser (388) 56,14 14,03 5,138 51,01 14,01 7,57 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	Deutz SBA12M528 2 Vee Oil 4SA each 12Cy. 220 × 280 2 560kW (3 480bhp) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 14,75kn
BARRA HEAD **Barra Head Shipping Ltd.** Chelston Ship Management Ltd. Dublin Irish Republic	**4 690** 2 618 7 162	✠**100A1** SS 4/90 Ice Class 3 ✠**LMC** **UMS** EL W 495,0/50,0U2 FN 2663	**1980**-6 Miho Zosensho K.K.—Shimizu (1151) 110,55 17,56 7,016 101,91 17,51 8,62 P 21,7 F 11,0 1 dk rf 102 6BH WB1923T incl. STs in No. 2 hold 523T	**M Bulk Carrier** 3 Ho 18,6 17,5 35,6 ER G.9 442 B.9 065 4 Ha (stl) (12,5 × 12,0) (12,5 12,5 12,5 × 13,4) ER	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Kobe AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 200kW 445V 60Hz a.c. Fuel-15,0pd 12,75kn
BARRA HEAD ex Toke Viig-87 ex Barra Head-85 ex Magnus I Rituvik-80 **Bent Smedegaard P/R** Esbjerg Denmark	**236** 116 —	NV	**1972** Esbjerg Skibsvaerft—Esbjerg (72) 39,83 7,35 2,620 7,32 3,61 1 dk rf 1003 len 80	**M Fishing** Side Trawler 3 Ho ER 5 Ha ER	Alpha 6L23/30 Oil 4SA 6Cy. 225 × 300 1 100bhp (809kW) NE 87 B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 1 × 40kW 3 × 36kW 380V 50Hz a.c. Controllable pitch propeller
BARRA SUPPLIER **Nordic Leasing Ltd.** Barra Shipping Co. Ltd. Stornoway United Kingdom	*1 987* *596* 2 330	NV	**1984** Husumer Schiffsw.—Husum (1483) 67,82 16,21 6,460 58,81 15,61 7,47 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Polar F312V 4 Vee Oil 4SA each 12Cy. 250 × 300 with flexible couplings & dr geared to sc. shafts Nohab Diesel A/B Trollhattan Gen 2 × 1280kW 2 × 280kW 1 × 228kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft 12kn
BARRACUDA **Abu Dhabi Petroleum Ports Operating Co. (ADPPOC)** Abu Dhabi United Arab Emirates	**1 174** 345 1 199	✠**100A1** SS 11/87 firefighting ship 1 (total monitor discharge capacity 2400 cub.m/hour) for Gulf service ✠**LMC** EL (N) $1\frac{7}{16}$" FN 1104	**1982**-12 Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (157) 58,25 16,24 3,904 53,73 16,01 4,53 F 19,6 1 dk rf 297 7BH WB1107T incl. DTf249T, DTa215T,DTm78T	**TM Diving Maintenance Support** for offshore installations Fire-fighting Der 1(100)	Ruston 6RKCM 2 Oil 4SA each 6Cy. 254 × 305 with clutches, flexible couplings & sr geared to sc. shafts 1 500bhp (1 103kW) Ruston Diesels Ltd. Newton-le-Willows Gen 4 × 190kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel-6,5pd 13,25kn
BARRACUDA **Newpoint Marine Ltd.** Limassol Cyprus	**356** 49 150	BV (AB)	**1971** Soc. des At. Francais de l'Ouest—St. Nazaire (RT13) 37,17 9,43 4,201 33,53 9,00 4,81 1 dk BK 152	**M Tug**	Crepelle 12PSN Vee Oil 4SA 12Cy. 260 × 280 dr geared to sc. shaft Crepelle et Cie. Lille Gen 2 × 88kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 132,0t (d.o.) 13kn
BARRACUDA **Compania Trasmediterranea S.A.** Palma de Mallorca Spain	**172** 69 20	RI (Class cont.)	**1989** Seaspeed—Marsaxlokk (002) 3,890 26,27 6,71 3,90	**TM Hydrofoil Ferry** 204dk P	M.T.U. 16V396TC83 2 Vee Oil 4SA each 16Cy. 165 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 800kW (3 807bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 61,5kW 220V 50Hz a.c. Fuel (d.o.) 34kn
BARRACUDA **Pescaribe** Cartagena de Indias Colombia	**118** 26 —	(GL)	**1972** Cia. Colombiana de Ast. Ltda. (CONASTIL) —Cartagena (C2) *22,32* 6,08 3,36 1 dk	**M Fishing** Side-fishing Seiner	Caterpillar 3406PCTA Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois
BARRACUDA **Vivian Mai Bu** United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)

8803317 CB4034	**BARRACUDA IV** **Pesquera Iquique S.A.** Iquique Chile	**500** 147 —	BV	**1989** Marco Chilena S.A.—Iquique (186) 44,50 (BB) 40,70 10,10 5,31	**M Fishing** Side-fishing Seiner In.500	Caterpillar Vee Oil 4SA 16Cy. 170 × 190 gear 1 051kW (1 429bhp) Caterpillar Inc. Gen 2 × 32kW 380V d.c. Fuel 45,7t
5182580 IKPQ 285 Df Esd Rdr RT	**BARRACUDA PRIMO** ex Karmoybuen-64 ex Nungesser et Coll-54 **Claudio Gasparroni e C.** Ancona Italy	**482** 228 —	(BV) (NV) (RI)	**1947** Ch. Navals de Caen—Blaineville (11) 52,38 8,26 5,487 48,27 8,21 8,01 B 26,6 F 8,9 1 dk BK 178	**M Fishing** Side Trawler 1 Ho 10,9 G.295	Wichmann Oil 2SA 9Cy. 280 × 420 900bhp (662kW) NE 60 A/S Wichmann Controllable pitch propeller Fuel 243,0t
8317526 851318	**BARRAMBIN** ex Sub IV-89 **Riverside Coal Transport Co. Pty. Ltd.** *Brisbane, Queensland* Australia	**448** 135 700		**1984** North Queensland Engineers & Agents Pty. Ltd.—Cairns (114) 42,78 11,21 2,301 42,35 10,81 3,00 1 dk	**TM Hopper Barge** Self-unloader Hopper 700T 1 Ho ER	General Motors 2 Vee Oil 2SA each 8Cy. 108 × 12 & sr reverse geared to sc. shafts 460bhp (338kW) General Motors Corp., Detroit Diesel Div.
5037307 KISL 248430 Df Esd Gc RT	**BARRE VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 604** 4 549 10 754	AB	**1945** Bethlehem-Fairfield—Baltimore, Md (2497) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 725 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Gen 2 × 300kW 220V d.c. Fuel 2 883,5t (o.f.)
5037333 EDAK Df Esd RT	**BARRERAS MASSO** **Domingo Garcia Reino** Huelva Spain	**320** 162 —	(BV)	**1959** Hijos de J. Barreras S.A.—Vigo (1078) 40,49 7,45 3,810 35,01 7,36 4,14 RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 8Cy. 270 × 500 950bhp (699kW) N.V. Werkspoor Fuel 167,5t (d.o.)
7820423 3ENX5 17870-PEXT Df Esd Gc Rdr RT	**BARRIER** ex Ro-Ro Manhattan-87 **Epoca Maritima S.A.** Panama Panama	**8 656** 3 832 10 208	BV	**1980** Soc. Metallurgique & Navale Dunkerque-Normandie—Dunkerque (308) 170,52 (BB) 25,07 7,744 160,61 25,01 15,42 2 dks	**M RoRo Cargo** Quarter stern door & ramp (s) L 24,00 W 7,10 Lane Length 2271 Cargo Width 6,50 Clear height 8,40 Cars 1746 Lorries 90 Mchy.aft TEU 1375 C. 1375/20'	Sulzer 2 Vee Oil 4SA each 12Cy. 400 × 4 geared to sc. shaft 17 400bhp (12 799kW) Cie. de Const. Mec. Sulzer, CCM Controllable pitch propeller
7932616 DICM 13300 Df Esd Rdr RTm/h/v	**BARRISTER** ex City of Liverpool-87 ex Barrister-85 ex Carmen-81 **Conti Seetransport G.m.b.H. & Co. K.G. m.s. "Carmen"** Christian F. Ahrenkiel G.m.b.H. & Co. Hamburg Federal Republic of Germany	**18 575** 12 984 25 150 T/cm 33,6	GL	**1981** Howaldtswerke-Deutsche Werft A.G. —Kiel (158) 169,04 (BB) 25,46 9,961 160,03 25,40 15,52 F 9,5 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 17,0 30,4comb. 16,0 16,0 30,4comb. 17,0 ER G.37 141 TEU 1176 C.Ho 712/20' (40') C.Dk 464/20' (40') incl. 32 ref C. 8 Ha (stl) (12,8 × 10,3) (12,9 12,8 12,8 12,8 12,8 12,8 12,9 × 20,1) ER Cr 5(25)	Sulzer Oil 2SA 6Cy. 660 × 1400 9 250bhp (6 804kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 550kW 450V 60Hz a.c. Fuel 203,0t (d.o.) 1 746,0t (hvf)-37,0
7357660 PPHW 7181 Df Esd Gc Rdr RTm/h/v	**BARRO BRANCO** **Companhia Siderurgica Nacional** Rio de Janeiro Brazil	**11 188** 6 512 15 429	BV (AB)	**1975** Industrias Reunidas Caneco S.A.—Rio de Janeiro (EC203) 147,00 21,24 8,687 136,00 21,19 11,79 P 26,3 F 10,1 1 dk rf nil	**M Bulk Carrier** 4 Ho each 26,4 ER G.19 424 4 Ha (stl) (13,1 17,3 17,3 17,3 × 9,9) ER	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Ishikawajima do Brasil Gen 2 × 310kW 380V 50Hz a.c. Fuel 152,5t (d.o.) 784,5t (hvf)-27,5pd
5037383 PWGK Df Esd Gc Rdr	**BARROSO PEREIRA** **Government of The Federative Republic of Brazil (Comando da Forca de Transporte da Marinha) (TRANSPOMAR)** Rio de Janeiro Brazil	**5 026** — 4 342		**1954** Ishikawajima Jukogyo—Tokyo (727) 119,44 16,06 6,251 110,34 16,01 8,46 2 dks	**TS General Cargo/ Troopship** CSD Ref 3 Ho G.4 725 B.4 295 In.438 3 Ha (stl)	2 S Turb dr geared to sc. shafts 4 800shp (3 531kW) Ishikawajima Jukogyo Fuel 861,0t (o.f.)
7610476 LAWC2 N-00667 Df Esd Gc Pfd Rdr RT AMVER	**BARRY** **P/R Barry** Torvald Klaveness & Co. A/S Oslo Norway (NIS)	***21 630*** *11 686* 33 595 T/cm 43,7	NV	**1979** Stocznia im. "Komuny Paryskiej"—Gdynia (B515/04) 176,66 27,49 11,489 169,45 27,44 15,80 P -F - 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho ER G.41 492 HeCls. B 7 Ha (stl) (7,0 16,7 9,5 16,7 9,5 16,7 9,5 × 13,1) ER Cr 2(16)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 680kW 440V 60Hz a.c. Fuel 246,0t (d.o.) 2 463,5t (hvf)-38,5p
7729837 ENOT M-34847 RTv SatCom 1400311 ENOT	**BARS** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**2 781** 0 1 140	RS	**1977** Admiralteiskiy Shipyard—Leningrad 92,79 (BB) 15,63 5,900 80,40 7,70 B & F - 2 dks	**M Tug** Fire-fighting Salvage Ice strengthened	2 Vee Oil 2SA each 16Cy. 230 × 60 geared to sc. shaft Gen 4 × 240kW 1 × 80kW 400V Thw. thrust propeller fwd
8723816 UJJN M-12894 Rdr RT	**BARS** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	***704*** *211* 308	RS	**1989** Zhabarovsk Shipyard—Khabarovsk 56,42 4,141 49,97 9,53 5,01 1 dk	**M Fishing** Long-line Ref	S.K.L. Oil 4SA 6Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
5037412 DBLS Df Esd Gc Pfd Rdr RTm/v	**BARSEMEISTER BREHME** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser-und Schiffahrtsamt Bremen) Toenning Federal Republic of Germany	**258** 72 328	GL	**1960** Jadewerft G.m.b.H.—Wilhelmshaven (64) 41,46 8,03 1,701 37,55 8,01 3,00 1 dk	**TM Buoy Ship** Ice strengthened Mchy.aft Cr 1(9)	MAN 2 Oil 4SA each 8Cy. 175 × 220 reve geared to sc. shafts 700bhp (515kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 15kW 220V d.c. 2 Directional propellers Fuel (d.o.)
8317681 ZS2120 351199 Df Esd Gc Rdr RT	**BART GROVE** **South African Transport Services** Durban South Africa	**315** 94 629	✠Classed LR until 18/4/86	**1985**-2 Dorbyl Marine Pty. Ltd.—Durban (8400) 33,15 10,11 3,490 30,99 9,52 4,12 RFD 6,4 1 dk rf -	**TM Tug** Fire-fighting Tractor	MaK 2 Oil 4SA each 6Cy. 240 × 330 with flexible couplings & sr geared to s Krupp MaK. Maschinebau G.m.b.H. Gen 3 × 128kW 380/400V 50Hz a.c 2 Directional propellers Fuel 56,0t (d.o.)-11,5pd
7338808 WY4882 515484 Df Gc Pfd Rdr RT	**BART TURECAMO** ex Bart J. Turecamo **Bart Turecamo Inc.** Turecamo Coastal & Harbor Towing Corp. Wilmington. De United States of America	**266** 181 —	AB	**1968** Matton Shipyard Co. Inc.—Cohoes, NY (332) 4,147 30,48 8,54 4,55 1 dk BK 152	**TM Tug**	Fairbanks, Morse 2 Oil 2SA each 8Cy. 206 × 254 Fairbanks, Morse & Co. Gen 2 × 60kW Fuel 151,5t (d.o.)

BARTA **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	*738* *221* 332	RS	**1987** .............U.S.S.R. 53,74 - 4,360 47,92 10,71 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice Strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 971kW (1 320bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
BARTAVA ex MRTK-1104-86 **U.S.S.R. -Association of Collective Fishing** Liepaya U.S.S.R.	*117* *35* 30	RS	**1986** .............U.S.S.R. 25,50 - 2,390 22,00 7,00 3,30 1 dk rf nil	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. 6NVD26A-2 Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
BARTH **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock Federal Republic of Germany	**531** 135 —	DSRK	**1956** VEB Rosslauer Schiffswerft—Rosslau 55,63 9,76 2,499 54,51 9,53 4,02 1 dk	**TD-E Dredger** Bucket Mchy.aft Cr 1(5,5) Der 1(5,5)	S.K.L. 2 Oil 4SA each 6Cy. 240 × 360 total 600bhp (441kW) driving 2 gen. each 160kW connected to 2 elec. motors each of 150shp (110kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 52kW 230V 50Hz a.c. 1 × 12,75kW 5,5kn
BARTH **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **495** 240 916	DSRK GL ✠Classed LR until 1/67	**1965**-12 Schpsw. "Friesland" N.V.—Lemmer (41) 63,07 10,70 3,861 - 10,59 6,07 RFD 8,6 2 dks rf nil conv General Cargo 79	**M Chemical Carrier** Glue Ice strengthened 10 Ta ER 1 TwD L.720 2 Ha (stl) (each 12,1 × 5,4) ER Cr 1(5)	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 reduction geared to sc. shaft 971kW (1 320bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 70kW 390V 50Hz a.c. Fuel 92,5t (d.o.) 12kn
BARTIN **Goksu Denizcilik Ltd. Sirketi** Istanbul Turkey	**489** 298 1 016	(BV)	**1967** Celiktrans Deniz Insaat—Istanbul (26) 54,89 9,07 3,899 54,11 9,01 4,27 1 dk	**M General Cargo** G.1 133 B.1 048 2 Ha (each 10,9 × 5,0) ER 4W Der 4(3)	Skoda Oil 4SA 6Cy. 350 × 500 660bhp (485kW) CKD Praha Praha 11kn
BARTINA KLAZINA ex Abraham-80 **Detzkeit Fischereibetrieb G.m.b.H.** Heiligenhafen Federal Republic of Germany	**174** 62 56	GL	**1974** Scheepswerf "Vooruit" C.V.—Zaandam (346 A) 30,61 7,19 7,17 3,81 1 dk	**M Fishing** Side-fishing	Kromhout 9FCHD240 Oil 4SA 9Cy. 240 × 260 reverse reduction geared to sc. shaft 995kW (1 353bhp) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 48kW 220/380V a.c.
BARTLETT **Government of Canada (Transport Canada)** Ottawa Canada	**1 317** 490 515	✠Classed LR until 23/6/78	**1969**-12 Marine Industrie Ltee.—Sorel, P.Q. (388) 57,74 13,09 3,823 51,82 12,96 5,03 P & B 25,3 F 10,7 1 dk rf 152	**TM Buoy & Supply Ship** Ice strengthened	National Gas 2 Oil 4SA each 6Cy. 381 × 508 2 100bhp (1 545kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 3 × 180kW 460V 60Hz a.c. 2 Controllable pitch propellers Fuel 180,0t (d.o.) 11kn
BARTLETT **Government of The United States of America (Department of The Navy - Military Sealift Command)** United States of America	**1 143** 397 —	AB	**1969** Northwest Marine Iron Works—Swan Id., Portland, Or (54) 63,51 11,89 4,966 58,32 11,36 6,58 F 27,5 1 dk	**D-E Research** Oceanographic Survey	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 total 1 330bhp (978kW) driving gen. connected to elec. motor Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 200kW Thw. thrust propeller fwd 10kn
BARTOK Limassol Cyprus	*3 186* *1 348* 2 012	**100A1** Class FN 1970	**1990** Wenchong Shipyard—Huangpu/Whampoa (251) 93,00 (BB) 15,02 6,260 86,19 15,00 7,83	**M General Cargo** 2 Ho ER G.4 284 B.4 215 TEU 166 2 Ha (stl) ER	B&W 6S26MC Oil 2SA 6Cy. 260 × 980 1 611kW (2 190bhp) Hudong Shipyard Shanghai Thw. thrust Contr. pitch propeller fwd
BARTOLOMEU DIAS **Bartolmeu Dias Ltd.** Torvald Klaveness & Co. A/S Oslo Norway	*75 054* *49 344* 140 000	NV (Class cont.)	**1990** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1169) 16,401 259,01 43,01 23,80	**M Bulk Carrier**	Sulzer 8RTA62 Oil 2SA 8Cy. 620 × 2150 15 000bhp (11 033kW) Diesel United Ltd. Aioi 14kn
BARTON TIDE **Tidewater Ventures Inc.** Tidewater Marine Service Inc. Port Vila Vanuatu	**298** 202 839	AB	**1982** McDermott Shipyard—New Iberia, La (145) 54,87 3,728 51,82 12,20 4,27 F 16,8 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	General Motors 2 Vee Oil 2SA each 16Cy. 216 × 254 sr reverse geared to sc. shafts E made60 reconditioned & fitted82 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 223,5t (d.o.)-13,5pd 12,5kn
BARU ex Schnoorturm-87 **Cross Caribbean Services Ltd.** Panama Panama	**1 770** 979 1 300	(GL)	**1976** Elsflether Werft A.G.—Elsfleth/Weser (394) 70,01 14,03 6,300 61,83 14,01 7,27 B & F 26,9 2 dks	**TM Tug/Supply Ship** Icebreaker Deck Cargo 12P Ice strengthened Der 1(8)	MaK 8M551AK 2 Oil 4SA each 8Cy. 450 × 550 sr geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 350kW 1 × 150kW 220/380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 15kn
BARU II ex Katerina D-86 ex Katerina-85 **Invite Marine Co. Ltd.** Baru Seri Inc. Limassol Cyprus	**3 741** 2 601 6 421	BV GL	**1976** Higaki Zosen K.K.—Imabari (178) 105,57 6,701 98,61 16,34 8,41 1 dk	**M General Cargo** 2 Ho ER G.8 383 B.7 909 TEU 110 C. 110/20' (40') 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 2(30) 2(15)	Hanshin Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe 12,5kn
BARUJORA ex Naniwa Maru No. 45-87 **State Trading Organization** Male Maldives	**997** 667 2 302		**1970** Watanabe Zosen K.K.—Hakata (121) 74,73 12,02 4,649 70,01 11,99 5,11 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 787	Daihatsu Oil 2 000bhp (1 471kW) Daihatsu Kogyo Osaka Gen 2 × 64kW 445V a.c. Fuel 79,5t-6,0pd 12,25kn
BARUKA **Government of The Solomon Islands (Ministry of Transport & Communications)** Honiara Solomon Islands	**224** 89 126	✠	**1980**-3 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1462) 31,40 7,40 2,744 25,43 7,32 3,36 P 6,4 F 11,3 1 dk rf nil	**M Ferry/General Cargo** 8bth 50dk P 1 Ho 8,6 ER G.150 1 Ha (4,8 × 3,2) ER 1W Der 1(2)	Kelvin Oil 4SA 8Cy. 165 × 184 reverse reduction geared to sc. shaft 414bhp (305kW) Kelvin Diesels Ltd. Glasgow Gen 2 × 15kW 220V 50Hz a.c. Fuel 34,0t (d.o.)

7521869 YBCC RT	**BARUNA ARTHA** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**795** — 500	KI	**1976** P.T. Dok Dan Perkapalan "Surabaya"—Surabaya (488) 55,86 3,001 50,02 9,01 5,52 2 dks	**M General Cargo** Mchy.aft	CSD Niigata Oil 4SA 6Cy. 260 × 400 with hyd geared to sc. shaft 600bhp (441kW) Niigata Eng. Co. Ltd.
8340418 YBCG	**BARUNA BHAKTI** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**786** 412 500	KI	**1975** P.N. Pakin—Tandjung Priok 55,86 3,000 50,02 9,01 5,52 1 dk	**M General Cargo**	Niigata Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Niigata Eng. Co. Ltd.
8340236 YBCN RT	**BARUNA CHANDRA** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**638** 378 500	KI	**1975** P.T. Ippa Gaya Baru—Semarang 55,83 3,001 50,02 9,01 5,52 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Niigata Eng. Co. Ltd.
8329012 YCXD	**BARUNA DWIPA** **Direktorat Jenderal Perhabungan Laut** Jakarta Indonesia	**402** 171 —	KI	**1982** P.T. Inggom Tanjung Priok—Tanjung Priok 51,01 8,03 2,80 1 dk	**M General Cargo**	Stork Oil 4SA 8Cy. 210 × 300 621bhp (457kW) Stork-Werkspoor Diesel B.V.
8300303 YCXE	**BARUNA EKA** **Direktorat Jenderal Perhabungan Laut** Jakarta Indonesia	**443** 206 650	KI	**1982** P.T. Dok Dan Perkapalan "Surabaya"—Surabaya (521) 51,11 2,901 47,00 8,01 3,41 1 dk	**M General Cargo** Mchy.aft	Stork Oil 4SA 8Cy. 210 × 300 700bhp (515kW) Stork-Werkspoor Diesel B.V.
8300298 YCXF	**BARUNA FAJAR** **Direktorat Jenderal Perhabungan Laut** Jakarta Indonesia	**443** 206 500	KI	**1982** P.T. Dok Dan Perkapalan "Surabaya"—Surabaya (519) 51,11 2,901 47,00 8,01 3,41 1 dk	**M General Cargo** Mchy.aft	Stork Oil 4SA 8Cy. 210 × 300 700bhp (515kW) Stork-Werkspoor Diesel B.V.
8420036	**BARUNA JAYA I** **Government of The Republic of Indonesia** Jakarta Indonesia	*1 184* *355* 450	BV (Class cont.)	**1989** Manche Industrie Marine—Dieppe (1335) 60,40 - 4,130 52,39 12,60 6,50 2 dks	**M Research** Oceanographic Hydrographic	Pielstick 2 Oil 4SA each 5Cy. 225 × 270 couplings & sr geared to sc. s 1 618kW (2 200bhp) Niigata Eng. Co. Ltd. Gen 1 × 160kW 380V a.c. Controllable pitch propeller Thw. thrust propeller fwd
8420048	**BARUNA JAYA II** **Badan Pengkajian Dan Penerapen Teknologi** Jakarta Indonesia	**1 184** 355 450	BV	**1990** Saint Malo Naval—St. Malo (605) 60,04 4,152 55,20 11,61 6,50 2 dks	**M Research** Hydrographic	Niigata 2 Oil 4SA each 5Cy. 225 × 270 tandem geared to sc. shaft 810kW (1 101bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd
8420050	**BARUNA JAYA III** **Badan Pengkajian Dan Penerapen Teknologi** Jakarta Indonesia	**700** 355 450	BV	**1990** Manche Industrie Marine—Dieppe (1337) 60,40 11,60 4,131 55,20 6,50 2 dks	**M Research** Oceanographic	Niigata 2 Oil 4SA each 5Cy. 225 × 270 couplings & reduction geared 2 200kW (2 991bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust propeller
7639678 YDFM 1982PA Df Esd Gc Pfd Rdr RT	**BARUNA PERKASA** ex Fanny-82 ex Kizan-82 **P.T. Perusahaan pelayaran Tri Manggada Nusantara Lines** Jakarta Indonesia	**1 172** 857 3 245	KI (NK)	**1977** K.K. Usuki Tekkosho—Usuki (973) 85,25 13,03 5,311 79,71 13,01 5,52 F 79,6 2 dks	**M General Cargo** G.4 768 B.4 445 4 Ha (stl) (11,2 25,7 × 8,9) (15,3 30,7 × 9,3) ER Der 1(15) 2(10)	Akasaka Oil 4SA 6Cy. 360 × 540 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 96kW 445V 60Hz a.c.
7051668 WF2380 265982	**BARWELL** ex Bessie M ex Barwell ex BSP 3142 **Thomas B. Tressler** Juneau, Ak United States of America	**163** 131 —		**1944** Sagstad Shipyards—La Conner, Wa *25,09* 8,11 2,65 1 dk	**Wood M Fishing**	Buda Oil 300bhp (221kW) Buda Co. Fuel (d.o.)
6609274 LNBK 19962 Df Esd Pfd Rdr RT	**BAS** ex Soren Fridolf-84 **A/S Bas** Sigurd Tollevik Haugesund Norway	*679* *331* 912	BV	**1966** Frederikshavn Vaerft & Tordok A/S—Frederikshavn (252) 54,26 9,61 3,347 48,42 9,50 3,41 1 dk & S dk	**M General Cargo** Ice strengthened 1 Ho ER G.1 573 B.1 437 1 Ha (25,2 × 6,2) ER 2W Der 2(3-5)	Alpha Oil 2SA 6Cy. 240 × 400 510bhp (375kW) Alpha-Diesel A/S Fuel (d.o.)
8139285 TCFM 667 RTv	**BASAR ARMAGAN** ex Artas-I **Kazim Genc** Istanbul Turkey	**279** 169 550		**1944** ....England 56,70 1,650 51,90 11,56 1 dk	**TM General Cargo**	2 Oil 200bhp (147kW) Masch. Augsburg-Nuernberg (MAN
8214061 YQOK 719 Df Esd Gc Pfd Rdr RT	**BASARABI** **Compania de Navigatie Maritime PETROMIN** Constantza Romania	*39 537* *26 100* 65 360	RNR	**1985** Santierul Naval 2 Mai Mangalia—Mangalia (900/152) 253,98 12,601 239,71 32,21 17,02 1 dk	**M Bulk Carrier** 9 Ho 17,5 29,7 17,9 20,7 20,7 20,7 17,9 30,6 15,3 ER G.83 997 11 Ha (stl) (10,9 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,8 11,7 × 15,6) ER	MAN Oil 2SA 6Cy. 900 × 1600 Intreprinderea de Const. de Masin
5037515 TC4401 2770 RT	**BASARI** ex Oilshipper-42 ex Gilda Ambatielou-37 ex Belbec ex Chaudronnier **Kazim Kaptanoglu ve Ortaklari Kollektif Sirketi** Istanbul Turkey	**698** 293 1 500	Classed BC until 10/42	**1920** Forges & Ch. de La Mediterranee—La Seyne (1126) 70,26 10,42 4,496 66,86 3,61 P 22,9 F 8,9 1 dk R conv Replenishment Tanker — conv Oil Tanker 67	**TM General Cargo** Mchy.aft G.1 557 B.1 416	S.K.L. 2 Oil 4SA 540bhp (397kW) NE — VEB Schwermasch. "Karl Liebknec (SKL)
5419000 CB2471 Df Esd RT	**BASEL** ex Sonderstrand-63 **Industria Pesquera de Alta Mar Isesa S.A.** Chile	**149** 59 —	(BV)	**1959** Svendborg Skibsvaerft A/S—Svendborg (87) 30,56 6,38 27,51 6,35 3,15 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 1,0 × 0,9) 2W Der 1(3) 1(0,5)	Alpha Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Fuel 26,5t (d.o.)

BASEL 2 **Suez Canal Authority** Port Said Egypt	**362** 0 —	✠**100A1** tug ✠**LMC**	SS 1/88 EL (H) 332,0/24,0U2 FN 504	**1978**-3 Oshima Shipbuilding co. Ltd.—Nagasaki (10025) 36,20 11,51 3,410 (aft) 33,51 11,00 4,02 1 dk rf 356 4BH WB31T	**TM Tug** Tractor	M.T.U. 16V652TB61 2 Vee Oil 4SA each 16Cy. 190 × 230 M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 3 × 134kW 380V 50Hz a.c. 2 Directional propellers
BASEN ex Marie Frem-73 **P/R Bjorn & Peder J. Nilsen** Haugesund Norway	**299** 185 581		BV	**1966** Sonderborg Skibsvaerft A/S—Sonderborg (48) 44,63 8,82 3,087 42,32 8,81 3,38 P 14,1 F 7,7 1 dk	**M General Cargo** Ice strengthened 1 Ho 27,8 ER G.665 B.589 1 Ha (20,8 × 5,0) ER 2W Der 2(3)	Alpha Oil 2SA 4Cy. 240 × 400 340bhp (250kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 40kW 1 × 12kW 220V 50Hz a.c. Controllable pitch propeller Fuel 28,5t (d.o.) 10kn
BASHAR **Federal Military Government of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**209** 0 —	✠**100A1** tug **LMC**	SS 1/90 EL F 275,0/19,0U2 FN 320	**1981**-4 B.V. Scheepswerf "Ferus Smit"—Foxhol 30,21 8,06 3,310 26,95 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51 3BH	**TM Tug**	General Motors 16V-149-TI 2 Vee Oil 2SA each 16Cy. 146 × 146 with clutches, flexible couplings & sr reverse geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 48kW 1 × 25kW 380V 50Hz a.c. Fuel 69,5t (d.o.)
BASHAR ex Pirini **Sea Wolf S.A.** San Lorenzo Honduras	**204** 130 —		(HR)	**1965** Argo SB. & Repairing Co.—Perama 32,80 11,41 28,00 1,60 1 dk	**TM Ferry** —dk P	2 Oil 4SA 6Cy. 300bhp (221kW) Dorman Diesels Ltd. United Kingdom 10kn
BASHCO ex Silvia VIII-76 ex Pial-75 ex Hink-61 ex Urmajo-54 **Faisal Hamoud Ali Hussein Bash** Kuwait Kuwait	**309** 142 404		(BV)	**1937** Scheepswerven Gebr. Niestern—Delfzijl (210) 38,38 7,35 2,858 7,29 3,13 1 dk R	**M General Cargo** 1 Ho 24,7 ER G.550 B.518 2 Ha (9,9 8,5 × 4,8) ER 2W Der 2(2)	Brons Oil 2SA 4Cy. 220 × 380 220bhp (162kW) NE 59 Appingedammer Brons Appingedam Gen 2 × 9kW 24V d.c. Fuel 16,5t (d.o.) 8kn
BASHKIRIYA **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**5 261** 2 174 1 355		RS	**1964** VEB Mathias-Thesen-Werft—Wismar (190) 122,15 16,06 5,211 110,01 15,93 7,62 3 dks RW	**TM Passenger Ship** 95cbn 333bth P Ice strengthened 1 Ho ER B.585 1 Ha (5,5 × 3,9) ER Cr 1(3) 1(1)	MAN 2 Oil 2SA each 6Cy. 570 × 800 8 300bhp (6 105kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 264kW 380V a.c. 17kn
BASHO MARU No. 3 **Marubun Matsushima Kisen K.K. & Kanko Kisen K.K.** Shiogama, Miyagi Pref. Japan	**129** — 50			**1987** Yokohama Yacht Co. Ltd.—Yokohama (854) 28,00 7,12 1,351 25,00 6,71 2,11	**M Ferry**	Yanmar Oil 4SA 6Cy. 135 × 160 with clutches, flexible couplings & dr geared to sc. shaft 440bhp (324kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Thw. thrust propeller fwd
BASHO MARU No. 5 **Marufumi Matsushima Kisen K.K.** Shiogama, Miyagi Pref. Japan	**102** — —			**1979** Yamanishi Zosen K.K.—Ishinomaki (852) 22,00 6,20 1,400 19,00 5,80 2,10 1 dk	**M Ferry** 300dk P Mchy.aft	Yanmar 6HAL-HT Oil 4SA 6Cy. 130 × 150 reduction geared to sc. shaft 270bhp (199kW) Yanmar Diesel Engine Co. Ltd. Osaka 9kn
BASILEA **Basilea Navigation Ltd.** Harmstorf Shipping Co. Ltd. Limassol Cyprus	**875** 456 1 037 **1 594** 917 2 175		GL	**1978** Buesumer Werft G.m.b.H.—Buesum (270) 78,11 (BB) 12,76 4,660/5,760 70,82 12,51 7,52 P 15,6 F 7,1 2 dks	**M Refrigerated Cargo** OSD/CSD Ice strengthened 3 Ho 17,9 14,3 13,3 3 TwD In.2 409 3 Ha (each 8,4 × 3,9) ER 6W Der 6(3)	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 sr geared to sc. shaft 2 250bhp (1 655kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 444kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 60,0t (d.o.) 230,0t (hvf)-7,0pd 13,5kn
BASILICA **Veronica Co. Ltd.** Monrovia Liberia	**6 257** 4 103 8 127		NK	**1974** Asakawa Zosen—Imabari (227) 105,70 18,19 7,621 98,00 18,14 13,01 1 dk rf 203	**M General Cargo** 2 Ho each 35,9 ER G.14 545 B.13 500 2 Ha (stl) (28,5 30,7 × 8,8) ER 4W Der 4(20)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V 60Hz a.c. Fuel 47,0t (d.o.) 342,0t (hvf)-12,0pd 12kn
BASKE ex Aldib-89 ex Britt-Mari-88 ex Brita Ragne-87 ex Pohjola-84 **K/B Bulk 3** Rederi Ab Lido & Co. Skarhamn Sweden	*2 061* *1 178* 3 085	✠**100A1** Ice Class 1A ✠**LMC**	SS 3/90 **UMS** EL P 440,0/32,0U3 FN 1487	**1981**-2 Rauma-Repola Oy—Uusikaupunki/Nystad (302) 82,38 (BB) 12,78 5,050 79,00 12,62 6,20 P 8,3 F 9,5 2 dks rf nil 5BH WB1152T incl. DTf178T & Comb. btm & STs in hold 599T	**M General Cargo** 1 Ho 48,5 ER G.4 050 TEU 128 C.Ho 96/20' C.Dk 32/20' 1 Ha (stl) (49,9 × 10,1) ER	Wartsila 6R32 Oil 4SA 6Cy. 320 × 350 sr geared to sc. shaft 1 819kW (2 473bhp) Oy Wartsila Ab Vaasa/Vasa AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 132kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 12kn
BASKUNCHAK **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**315** 211 38		RS	**1963** ..............U.S.S.R. 42,15 7,12 1,399 2,50 1 dk	**TM Ferry** 180dk P	2 Oil 4SA each 6Cy. 180 × 220 U.S.S.R. Fuel (d.o.) 10kn
BASKUNCHAKSKIY **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	*2 399* *719* 911		RS	**1987** Baltiya Shipyard—Klaypeda 85,10 13,04 3,900 76,80 - 6,50 1 dk	**M Fishing** Suction Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
BASMA ex Triumph-84 ex New Hope-83 ex Universal Wing-83 **Altamira Oceanic Armadora S.A.** Golden Union Shipping Co. S.A. Panama Panama	**20 480** 14 821 37 628		NK NV (BV)	**1976** Sanoyasu Dockyard Co. Ltd.—Osaka (349) 180,65 (BB) 27,67 13,051 170,01 27,61 17,00 P 12,5 F 12,5 1 dk	**M Bulk Carrier** Vehicles G.41 166 B.40 037 4 Ha (stl) (11,2 16,8 16,8 16,8 × 12,2) ER Cr 4(8)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 440kW 450V 60Hz a.c. 15kn
BASMA ex Mei Yuan No. 1 **MAPEX** Casablanca Morocco	**276** 150 —			**1973** Kaohsiung SB. Co. Ltd—Kaohsiung 33,51 7,03 3,03 1 dk	**M Fishing** Ref	Oil ....
BASRA **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**2 547** 1 075 2 906	✠**100A1** ✠**LMC**	SS 8/77 EL s FN 1881	**1937**-9 Wm. Simons & Co. Ltd.—Renfrew (711) 90,07 15,30 86,87 15,24 6,41 F 11,0 R 5BH WB303t	**TS Hopper/Dredger** Suction Bottom doors Mchy.aft	T 6Cy. (2) 457 (2) 711 & (2) 1219 x 686 2 100ihp (1 545kW) Wm. Simons & Co. Ltd. Renfrew 3 SB 180lbf/in² (12,5bar) hs657,2 Fuel 256,0t (o.f.)

SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87

7119422 HNBS Df Esd Gc Pfd Rdr RT	**BASRAH** **Government of The Republic of Iraq (State Enterprise for Water Transport)** Basrah Iraq	**9 859** 4 957 13 656	**100A1** Ice Class 3 **LMC**	SS 8/86 EL Bt 2$\frac{7}{16}$"U2 FN 4638 (RS)	**1971** Kherson Shipyard—Kherson (1330) 155,76 20,65 9,513 140,95 20,60 12,30 P 33,0 F 28,1 2 dks RW rf 152 7BH WB3580T	**M General Cargo** Ref pt higher tensile steel 5 Ho 15,8 17,0 17,9 28,5 17,4 ER 7 TwD G.18 431 B.17 647 In.150 10 Ha (stl) (8,3 × 6,0) (13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,1) ER (2,9 × 3,8) 2W Cr 2(8) 9(5) Der 1(60)	B&W Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works ✠ NWTAuxB (o.f.) fitted1/80 5kg AuxB (ex.g) 5kgf/cm² (4,9bar) Gen 3 × 300kW 400V a.c.
8000329 HQFP2 L-1333173 Df Esd Gc Pfd Rdr RT	**BASRAH BEAUTY** ex Silver Crane-90 **Maurice Shipping & Trading Inc.** San Lorenzo Honduras	**3 846** 2 488 6 818	 **DELAYED IN THE SHATT AL ARAB**	NK	**1980** Higaki Zosen K.K.—Imabari (243) 105,62 7,167 98,61 16,34 8,41 P 23,2 B 5,2 F 11,9 1 dk	**M Tanker** Oil Chemical Mchy.aft L.7 829	Hanshin Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) The Hanshin Diesel Works Ltd. Gen 2 × 160kW 440V 60Hz a.c. Fuel 92,0t (d.o.) 570,0t (hvf)-13,5
7718929 VJYJ Esd Gc Rdr RT	**BASS REEFER** ex Sid McGrath-90 **Linerbulk Shipping** BHP Transport Ltd. *Geelong, Victoria* Australia	**2 414** 668 2 745	**✠100A1** **✠LMC**	CS 5/88 **UMS** EL U 467,5/46,0U2 FN 2161	**1978**-5 Ube Dockyard Co. Ltd.—Ube (155) 99,52 17,84 5,462 91,62 17,81 5,77 B & F 85,4 1 dk rf 399 7BH WB1311T incl. DTf258T ST 253T & tunnel tanks 540T	**TM RoRo Cargo** Stern door Cargo Width 14,00 Clear height 5,34 G.7 180 B.6 882 2 Ha (stl) (each 13,0 × 8,0) ER Cr 1(25)	Daihatsu 2 Oil 4SA each 8Cy. 320 × 380 geared to sc. shafts 5 600bhp (4 119kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 360kW 425V 50Hz a.c.
7356252 VJWY 374444 Df Esd Gc Rdr RT	**BASS TRADER** **ANL Ltd. (The Australian National Line)** *Melbourne, Victoria* Australia	**6 374** 2 170 7 486	**✠100A1** **✠LMC**	CS 7/86 **UMS** EL Et 2$\frac{1}{2}$"U2 FN 4862	**1976**-7 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (94) 141,97 (BB) 23,42 7,182 127,01 23,26 15,02 F 12,2 2 dks, 3rd dk fore end of hold 3rd & 4th dks (moveable aft end of hold rf 5 DK in way of hold Coll BH to U dk 4 to 2nd dk WB3969t incl. DTsf 569t & STm2026t	**TM RoRo Cargo/Ferry** Stern door 1 Ho 64,0 ER	MAN 2 Oil 4SA each 9Cy. 520 × 550 to sc. shafts 18 000bhp (13 240kW) Kawasaki Heavy Ind. Ltd. AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 2 × 800kW 1 × 550kW 4 Thw. thrust Contr. pitch propeller Fuel 94,5t (d.o.) 458,0t (hvf)
6901177 OWBV D1621 Df Esd Pfd Rdr RTm	**BASS-ROCK** ex Pernille Smed-89 ex Amorin-83 **P/R Bass-Rock** Skagen Denmark	**149** 70 —		BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (D.561/30) 33,61 6,61 3,172 29,55 6,58 3,31 F 6,1 1 dk BK 64	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER G.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	MaK Oil 4SA 6Cy. 240 × 350 625bhp (460kW) NE 73 Atlas-MaK Maschinenbau Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.)
5407514 ODIO B4145 Df Esd Rdr RT	**BASSAM B** ex Nordsee-81 **National Trading & Shipping Agency** Beirut Lebanon	**398** 277 1 301	CLASS WITHDRAWN 24/10/90 **SANK IN PORT 8/89 — CLASS SUSPENDED**	(GL) (RI)	**1963** Kroegerwerft G.m.b.H.—Rendsburg (1189) 70,41 11,03 3,914 63,00 11,00 6,18 2 dks rf nil	**M General Cargo** 1 Ho 44,9 1 TwD 46,1 G.2 644 B.2 367 2 Ha (stl) (each 16,2 × 6,4) ER Der 6(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 2 × 20kW 1 × 16kW 1 400V 50Hz a.c. Fuel (d.o.)
5204273 TQAU 8175 Df Esd Pfd Rdr RTm	**BASSE NEVEZ** ex Lautaret-66 **Armement Bigouden S.A.** Guilvinec France	**116** 18 50		(BV)	**1957** At. & Ch. de la Manche—Dieppe 24,36 3,125 22,51 6,18 3,61 1 dk	**M Fishing** Side Trawler In.70 1 Ha (1,0 × 1,0) 1W Der 1(1)	Baudouin Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) NE 66 Soc. des Moteurs Baudouin Fuel 41,5t (d.o.)
5030347 FVEE 8167 Df Esd Pfd RTm	**BASSE SPINEC** ex Aubisque-66 **Daniel Carrot** Guilvinec France	**116** 18 50		(BV)	**1956** At. & Ch. de la Manche—Dieppe 24,36 6,15 22,51 6,14 3,61 1 dk	**M Fishing** Side Trawler In.70 1 Ha (1,3 × 1,3) 1W Der 1(1)	Baudouin Oil 4SA 12Cy. 185 × 200 600bhp (441kW) NE 66 Soc. des Moteurs Baudouin Fuel 41,5t (d.o.)
5037761 SUND 983 RT	**BASSEL** ex LT 23-49 ex Major C. A. McGarrigle **Timsah Shipbuilding Co.** Port Said Egypt	**248** 105 —		(AB)	**1943** Tampa Marine Corp.—Tampa, Fl (6) 34,78 7,65 3,880 32,62 7,62 4,17 BK 102	**M Tug**	Enterprise Oil 4SA 8Cy. 405 × 510 Enterprise Engine & Foundry Co. Gen 1 × 60kW d.c. 1 × 10kW Controllable pitch propeller Fuel 73,0t
8129149 A6E2139 UAE/A/ 76/84 Esd Gc Pfd Rdr RTh/v	**BASSI** **Abu Dhabi Petroleum Ports Operating Co. (ADPPOC)** Abu Dhabi United Arab Emirates	**462** 127 260	**✠100A1** tug Gulf service fire fighting ship 1 (2400cub.m/hour) **✠LMC**	SS 9/87 EL (I) 302,5/20,5U2 FN 540	**1982**-11 Singmarine Shipyard (Pte.) Ltd.—Singapore (043) 39,60 11,54 3,583 34,80 11,00 4,50 F 18,0 1 dk rf 203 BK 25 6BH WB168T	**TM Tug** Anchor-handling Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 254 × 305 flexible couplings & sr geared Ruston Diesels Ltd. Gen 3 × 155kW 200/400V 50Hz 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller Fuel-6,0pd
6910752 Df Esd RTm	**BASSI II** **M. A. Mannan** Kuwait Kuwait	**131** 66 —		AB (BV)	**1968** Ch. Normands Reunis—Courseulles-sur-Mer (5) 25,20 6,81 2,490 22,59 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.140 1 Ha	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Gen 2 × 10,5kW
6916598 Esd RT	**BASSI III** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 66 —		(AB) (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5170/1) 25,20 6,81 2,490 22,59 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.140 1 Ha	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Gen 2 × 10,5kW
6916603 Esd RT	**BASSI IV** **Haroon Shebib El Enizi** Kuwait Kuwait	**131** 65 —		(AB) (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5170/2) 25,20 6,81 2,490 22,59 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho 11,5 In.140 1 Ha (w)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Gen 2 × 10,5kW Fuel 56,0t
6916653 Esd RT	**BASSI IX** **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 63 —		(AB) (BV)	**1969** Ch. Normands Reunis—Courseulles-sur-Mer (6) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk conv Ref Fishing 78	**M Tug** 1 Ho 11,5 In.140 1 Ha (stl)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse to sc. shaft Caterpillar Tractor Co. Gen 2 × 10,5kW Fuel 56,0t
6916615 Esd RT	**BASSI V** ex Pai 1-77 ex Bassi V-71 **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 66 —		(AB) (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5170-3/1) 25,20 6,81 2,490 22,59 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.140 1 Ha (stl) (1,0 × 1,5)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Gen 2 × 10,5kW Fuel 57,0t (d.o.)

BASSI VI ex Pai 2-78 ex Bassi VI-71 **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 64 —	(AB) (BV)	**1969** At. & Ch. de la Manche—Dieppe (1214/1) 25,20 6,81 2,490 22,59 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.140 1 Ha (stl) (1,0 × 1,5)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10,5kW Fuel 57,0t (d.o.) 10kn
BASSI VII **M. A. Mannan** Kuwait Kuwait	**131** 66 —	(AB) (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5170-3/2) 25,20 6,81 2,490 22,59 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.140 1 Ha	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10,5kW 10kn
BASSI VIII **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 65 —	(AB) (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5170-3/3) 25,20 6,81 2,490 22,59 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho 11,5 In.140 1 Ha (stl)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10,5kW Fuel 56,0t 10kn
BASSI X ex Pai 3-77 ex Bassi X-71 **Sherkate Towlidi Shrimp Inc.** Kuwait Kuwait	**131** 66 —	(AB) (BV)	**1969** At. & Ch. de la Manche—Dieppe (1214/11) 25,20 6,81 2,490 22,59 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.140 1 Ha (stl) (1,0 × 1,5)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10,5kW Fuel 57,0t (d.o.) 10kn
BASSRO STAR ex Marcel C-89 ex Inger Express-81 ex Seaspeed Dora-78 **Bassro Star A/S** Barber International A/S Oslo Norway (NIS)	**3 332** 1 491 5 586 T/cm 20,4	NV Classed LR until 7/4/89	**1976** A/S Porsgrunds M/V—Porsgrunn (115) 132,52 19,44 6,598 117,71 19,00 13,77 B 64,4 2 dks rf 297	**M RoRo Cargo** 6cbn 12bth D Side door p & s Ice strengthened Stern door/ramp L 10,00 W 8,80 SWL 50 Lane Length 1325 Trailers 106 Mchy.aft B.19 000	Sulzer 16ZV40/48 Vee Oil 4SA 16Cy. 400 × 480 sr geared to sc. shaft 7 650kW (10 400bhp) Hitachi Zosen Maizuru Works, Maizuru Gen 1 × 848kW 2 × 768kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 105,0t (d.o.) 660,0t (hvf)-26,0pd 15,5kn
BASTAN **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**163** 39 88	RS	**1975** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
BASTIA **Navigazione Arcipelago Maddalenino S.p.A. (NAV.AR.MA)** Cagliari Italy	**498** 201 410	RI	**1974** Cant. Nav. M. & B. Benetti—Viareggio (104) 74,76 12,53 3,315 65,03 12,50 4,30 2 dks	**TM RoRo Cargo/Ferry** —dk P	MWM TBD501-8 2 Oil 4SA each 8Cy. 360 × 450 6 000bhp (4 413kW) Motorenw. Mannheim A.G. (MWM) Mannheim 18kn
BASTIAAN BROERE **Tankvaart Dordrecht B.V.** Gebr. Broere B.V. Dordrecht Netherlands	*3 693* *1 319* 5 098	**✠100A1** chemical tanker, ship type 2*, SG 1.86, CR(s.stl), in association with a list of defined cargoes **✠LMC** **UMS** EL 467,5/46,0U2 FN 2509	**1988** Verolme Scheepswerf Heusden B.V. —Heusden (1009) 104,28 - 6,201 97,50 17,01 8,72 RAD 24,1 RFD 10,2 1 dk rf nil Bow/CM 50 Diam. 0,203 10BH WB2512T incl Comb. top, btm & STs2165T	**M Tanker** Chemical CBT IGS DB DSS 14 Wing Ta ER L.5 099 14 Cargo pumps total 1 400T/hr	Wartsila 9R32D Oil 4SA 9Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 3 375kW (4 588bhp) Oy Wartsila Ab Finland Gen 1 × 515kW 2 × 375kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 57,0t (d.o.) 271,0t (hvf) 15kn
BASTION **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**633** 223 470	RS	**1973** .............U.S.S.R. 55,00 9,50 4,179 5,16	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.648 2 Ha (each 2,9 × 2,9) 4W Der 2(3) 2(1,5)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn
BASTION **Elsey Investments Inc.** Ermiokal Shipping Co. Ltd. Panama Panama	**171** 100 249		**1958** J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1168) 29,27 6,84 2,134 27,44 6,71 2,75 1 dk	**M General Cargo** 1 Ho 18,6 ER B.368 1 Ha (15,4 × 4,5) ER	Kelvin Oil 4SA 6Cy. 165 × 184 180bhp (132kW) NE — Bergius Co. Ltd. Glasgow Fuel 6,0t (d.o.) 7kn
BASTO I **A/S Gokstad** Bastofergene A/S Moss Norway	**2 476** 938 1 129	NV	**1978** A/S Framnaes M/V—Sandefjord (190) 99,85 17,84 4,601 92,31 5,36 2 dks rf 1397	**TM RoRo Cargo/Ferry** CSD 700dk P Ice strengthened Bow door/ramp Stern door/ramp Lane Length 360 Clear height 4,40	Normo LDMB-6 4 Oil 4SA each 6Cy. 250 × 300 3 384kW (4 601bhp) A/S Bergens M/V Bergen Gen 3 × 172kW 230V 50Hz a.c. 2 Directional propellers 2 Directional thrust propellers fwd 2 Directional thrust propellers Fuel 450,0t (d.o.)-6,5pd 15kn
BASTO II **A/S Gokstad** Bastofergene A/S Moss Norway	**2 536** 952 700	NV	**1979** Moss Rosenberg Verft A/S—Stavanger (209) 99,52 17,84 4,601 92,03 17,81 10,62 2 dks rf 1676	**TM RoRo Cargo/Ferry** 700dk P Ice strengthened Bow door/ramp Stern door/ramp Lane Length 360 Clear height 4,40	Normo KRGB-6 4 Oil 4SA each 6Cy. 250 × 300 geared to sc. shafts 3 384kW (4 601bhp) Normo Gruppen A/S Bergen Gen 4 × 152kW 220V 50Hz a.c. 2 Directional propellers 2 Directional thrust propellers fwd 2 Directional thrust propellers 15kn
BATA NOVO **Sociedade Ultramarina de Transportes Ltda.** Luanda Angola	**246** 138 365		**1949** J. Martins Novaes—Vila do Conde *35,24* 8,18 ... ... 1 dk	**Wood M General Cargo** Mchy.aft	Imperial Oil 2SA 6Cy. 290 × 380 Atlas Imperial D.E. Co. Oakland, Ca
BATAAFGRACHT **C.V. Scheepv. Onderneming "Bakengracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 599** 1 052 3 444	**✠100A1** SS 5/86 Ice Class 1A at a draught not exceeding 7.25 metres Ice Class 1B **✠LMC** EL T 467,5/44,0U2 FN 1987	**1981**-10 Miho Zosensho K.K.—Shimizu (1184) 80,22 (BB) 16,11 5,985 74,86 16,01 10,52 RFD 10,4 2 dks rf nil 3BH to U dk, 1 to 2nd dk WB1250T incl. DTf192T & STs in hold 187T	**M General Cargo** 1 Ho 49,8 1 TwD G.7 172 B.7 035 TEU 165 C.Ho 136/20' (40') C.Dk 29/20' (40') 1 Ha (stl) (44,4 × 12,8) ER Cr 2(15)	Hanshin 6LUS40 Oil 4SA 6Cy. 400 × 640 2 207kW (3 000bhp) Hanshin Nainenki Kogyo Kobe Gen 3 × 200kW 1 × 132kW 445V 60Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.) 333,5t (hvf) 12,75kn
BATAK **Navigation Maritime Bulgare** Varna Bulgaria	**1 326** 487 1 536 **1 812** 969 2 255	BR	**1966** "Ivan Dimitrov" Shipyard—Rousse (2) 80,65 11,92 4,350/5,290 74,58 11,89 6,66 P 25,0 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.3 111 2 Ha (10,5 × 6,0) (21,1 × 6,1) ER Cr 2(3)	Sulzer Oil 2SA 6Cy. 360 × 600 1 320bhp (971kW) Sour "Jugoturbina" Karlovac Gen 3 × 80kW 400V a.c.

8724511 UBTN M-41625	**BATAKH** **U.S.S.R. -Ministry of Gas Industry** Baku U.S.S.R.	*356* *106* 377	RS	**1985** ....Yugoslavia 41,25 10,80 4,200 38,21 - 5,00 1 dk	**TM Tug/Supply Ship** Deck Cargo	Sulzer Oil 4SA 10Cy. 250 × 300 Controllable pitch propeller
5037929 SUDQ RT	**BATAL** ex Titan-58 **Suez Canal Authority** Egypt	**617** 19 —	✠Classed LR until 7/04	**1899**-5 J. P. Rennoldson & Sons—South Shields 50,47 9,78 4,490 ... ... 2 dks R	**TS Tug**	T 6Cy. (2) 508 (2) 838 & (2) 1372 J. P. Rennoldson & Sons
5037943	**BATAL EL SALAM** **Government of The Arab Republic of Egypt (Ministry of War - Port & Lighthouse Administration)** Alexandria Egypt	**120** 31 —	✠Classed LR until 5/65	**1962**-3 Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest (1916) 29,06 6,91 2,763 26,12 6,51 3,26 RAD 1,9 RFD 3,4	**M Tug**	Lang Oil 4SA 8Cy. 315 × 450 with flexi Lang Gepgyar
7631353 SUUE Esd Gc Rdr RT	**BATAL/2** **Suez Canal Authority** Port Said Egypt	**362** 0 265	✠**100A1** SS 7/88 tug ✠**LMC** EL (H) 332,0/24,0U2 FN 504	**1978**-4 Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (873) 36,17 11,54 3,410 (aft) 33,51 11,02 4,02 1 dk rf 356 4BH WB31T	**TM Tug** Tractor	M.T.U. 2 Vee Oil 4SA each 16Cy. 190 × M.T.U. Friedrichshafen GmbH Gen 3 × 134kW 380V 50Hz a.c. 2 Directional propellers
8313972 SQNS ROS1666 Df Esd Gc Pfd Rdr RTm/h/v SatCom AMVER	**BATALION CZWARTAKOW** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	*21 531* *12 295* 33 764 T/cm 43,0	PR ✠Classed LR until 8/87	**1986**-11 Stocznia Szczecinska im. A. Warskiego —Szczecin (B542/07) 195,10 (BB) 25,35 10,673 184,82 25,32 15,09 P 18,3 F 15,0 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho 26,8 32,8 25,6 32,0 27,2 ER G.46 265 5 Ha (stl) (19,7 26,0 19,7 26,0 19,7 × 12,7) ER	Sulzer Oil 2SA 6Cy. 660 × 1400 11 094bhp (8 160kW) H. Cegielski Gen 1 × 640kW 3 × 400kW 40 Fuel 332,0t (d.o.) 1 207,0t (hvf)-30
8502573 SQPP Df Esd Gc Rdr RTv SatCom 1703311 SQPP AMVER	**BATALIONY CHLOPSKIE** **Polish Steamship Co. (Polska Zegluga Morska)** Szczecin Poland	*21 460* *12 462* 33 618 T/cm 42,8	PR	**1988** Stocznia Szczecinska im. A. Warskiego —Szczecin (B545/05) 195,24 10,651 185,02 25,32 15,12 1 dk	**M Bulk Carrier**	Sulzer Oil 2SA 6Cy. 580 × 1700 9 955bhp (7 322kW) H. Cegielski
5010907 CL2180 Df Esd Gc Rdr RTh	**BATALLA DE MAL TIEMPO** ex Arctic Bay-73 ex Algerine-68 ex ATR 5-50 **Government of The Republic of Cuba** Cuba	**709** 338 632	✠Classed LR until 3/1/69	**1943** Wheeler SB. Corp.—Whitestone, NY 49,38 10,57 5,258 47,58 10,52 5,82 P 7,7 B 13,8 F 8,3 1 dk conv Tug 50	**Wood M General Cargo** 2 Ho 10,4 10,9 2 Ha (3,6 3,8 × 2,4) Der 2(3) 1(2)	Cooper Bessemer Oil 4SA 8Cy. 395 × 560 1 000bhp (736kW) NE 50 Cooper-Bessemer Corp. Gen 1 × 60kW 1 × 52kW 1 × 185V a.c.
6821212 Rdr RT	**BATAM** ex Sanyo Maru-79 ex Asama Maru-79	**264** 97 85	(NK)	**1968** Osaka Zosensho—Osaka (285) 34,07 9,83 4,025 32,87 9,81 4,40 P 11,0 1 dk RW	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Gen 1 × 48kW 1 × 36kW 225V Fuel 62,0t
6619023 RT	**BATANES** ex Iraya ex Batanes-69 **Government of The Republic of The Philippines** Manila Philippines	**541** 270 381	(NK)	**1965** Fukuoka Zosen K.K.—Fukuoka 52,43 47,55 9,15 3,97 P 15,0 F 4,9 1 dk	**TM General Cargo** 2 Ho ER G.671 B.609 2 Ha (each 4,2 × 3,5) ER Der 2(5) 2(3)	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 640bhp (471kW) Hanshin Nainenki Kogyo Fuel 59,0t (d.o.)
8213689 3EHT2 12870-83B Df Esd Gc Rdr RT	**BATANGAS** ex Southern Cruiser-88 **Altamar International Shipping Co. S.A.** Altamar International Shipping Co. Inc. Panama Panama	**3 816** 2 637 7 861	NK	**1983** Kurinoura Dock K.K.—Yawatahama (174) 106,05 7,548 98,00 17,80 8,20 1 dk	**M Bulk Carrier** 2 Ho ER G.14 124 B.12 178 2 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 540 × 850 3 310kW (4 500bhp) The Hanshin Diesel Works Ltd. Gen 2 × 200kW a.c.
7333858 DZAL 230679 Df Esd Gc Rdr RTm	**BATANGAS TRADER** ex Maritea-89 ex Centuripe-81 **Batangas Trader Shipping Inc.** Magsaysay Lines Inc. Manila Philippines	**3 941** 2 103 6 324	RI	**1975** Cant. dell 'alto Adriatico—Trieste (203) 112,81 16,64 7,097 102,01 16,62 8,49 P 33,0 F 16,2 1 dk	**M Tanker** 8 Ta ER L.(oil) 8 000 HeCls. BC Der 1(6,5)	Werkspoor Oil 4SA 6Cy. 410 × 470 4 000bhp (2 942kW) Stork-Werkspoor Diesel N.V. Gen 2 × 300kW 1 × 100kW 38 Fuel 282,5t (hvf)-14,0pd
8425608 DUFM 226377 RT	**BATASAN** **Allied Sealand Co.** Manila Philippines	**484** 369 —		**1981** R. Visitacion & Sons—Navotas 9,81 55,66 9,77 2,65 1 dk	**M General Cargo**	Oil 500bhp (368kW)
5212696 TOJX 4713 Df Esd Rdr RT	**BATAVIA** ex Louis Bernard-70 **Bernard Dubois** Cherbourg France	**141** 46 282		**1959** Ch. Mar. du Midi—La Seyne 27,51 7,70 23,50 7,65 2,67 1 dk	**M Fishing** Side Trawler 1 Ha (1,2 × 1,2) Der 1(-)	Duvant 2 Oil 4SA each 6Cy. 150 × 190 g 574bhp (422kW) Moteurs Duvant Fuel 26,5t (d.o.)
7524536 USUN M-28300	**BATAYSK** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1975** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknec (SKL)
6805141 RT	**BATEI** **Suez Canal Authority** Ismailia Egypt	**160** — —	(GL)	Lch.**1967** Cmpl.**1975** Timsah SB. Co.—Ismailia (154) 30,00 2,147 27,13 8,62 3,66 1 dk	**TM Tug**	Deutz 2 Oil 4SA each 8Cy. 270 × 360 Kloeckner Humboldt Deutz 2 Directional propellers
7411820 Df Esd Pfd Rdr RTv SatCom 1747301	**BATELCO ONE** ex Hans Boye-85 **Bahrain Telecommunications** Bahrain	T.Mk **299** 162 716	BV	**1975** A/S Nordsovaerftet—Ringkobing (105) 49,71 8,34 3,468 44,46 8,30 5,49 P 8,0 1 dk conv General Cargo 85	**M Cable-layer** Ice strengthened 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (27,5 × 5,0) ER 2W Der 1(5) 1(3)	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Gen 2 × 35kW 1 × 25kW 380V Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd
8314031 UGVL M-37733 Df Esd Gc Rdr RTm/h/v	**BATELLA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*249* *74* 89	RS	**1985** Stocznia "Ustka"—Ustka (B275/08) 29,80 8,19 3,280 26,37 - 4,00	**M Fishing** Stern Trawler Shrimp-trawl	Sulzer Oil 4SA 6Cy. 200 × 240 geared to 750bhp (552kW) H. Cegielski

BATILIMAN **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	T.Mk **3 019** 1 241 2 063	RS	**1974** VEB Volkswerft Stralsund—Stralsund (410) 101,83 (BB) 15,22 5,600 91,83 15,21 9,68 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) 6W Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 516kW a.c. Controllable pitch propeller 15kn
BATIS ex World Kingdom-84 **Batis Maritime Corp.** Piraeus Greece	**77 624** 64 881 160 106 T/cm 113,8	✠**100A1** SS 7/88 ore/oil carrier ✠**LMC** **IGS** EL Y† 3$\frac{13}{16}$"U3 FN 18756	**1973**-2 Kawasaki Heavy Ind. Ltd.—Kobe (1156) 289,01 (BB) 44,07 17,927 275,01 43,99 24,21 F 20,2 1 dk rf nil NS 8BH WB35162t	**M Ore/Oil Carrier** COW IGS (LR) pt higher tensile steel 5 Ho each 42,4 15 Ta ER G.87 710 L.(oil) 198 043 HeCls. B 10 Ha (stl) (each 14,1 × 11,9) ER 3 Cargo pumps total 10 500T/hr	MAN K7SZ105/180 Oil 2SA 7Cy. 1050 × 1800 28 000bhp (20 596kW) Kawasaki Heavy Ind. Ltd. Kobe WTAuxB (o.f.) 24kgf/cm² (23,6bar) hs641,1 AuxB (ex.g) 28kgf/cm² (27,5bar) rcv 24kgf/cm² (23,6bar) Gen 3 × 1030kW 450V 60Hz a.c. Fuel 5 257,0t (hvf)-100,5pd 15,25kn
BATISS ex Rodrigue-63 **G. & Aris Lambropoulo** Piraeus Greece	**244** 80 —	BV	**1962** S.I.C.C.Na.—St. Malo (48) 37,01 7,80 3,379 32,16 7,75 4,02 1 dk	**M Fishing** Side Trawler 4 Ha (1,0 1,0 1,0 × 1,0) (1,0 × 0,8) 2W Der 1(2) 1(1)	De Industrie Oil 4SA 6Cy. 305 × 460 750bhp (552kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 51,0t (d.o.) 12,5kn
BATNA **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	**12 838** 8 050 20 586	BV	**1978** Kanasashi Zosensho—Toyohashi (1255) 156,17 9,902 146,01 22,81 13,52 1 dk	**M Bulk Carrier** 5 Ho ER G.27 478 B.24 471 5 Ha (stl) (8,0 × 8,0) (16,5 10,5 16,5 10,5 × 10,9) ER Cr 4(15)	B&W 6K67GF Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tamano 19kn
BATON ROUGE ex Trojan-89 **Sabine Towing & Transportation Co. Inc.** Port Arthur, Tx United States of America	**131** 60 —	(AB)	**1947** Levingston SB. Co.—Orange, Tx (409) ... ... 26,75 6,71 3,15 1 dk	**M Tug**	General Motors Vee Oil 2SA 16Cy. 216 × 254 NE 72 General Motors Corp. Electro-Motive Div. La Grange
BATOVA **Navigation Maritime Bulgare** Varna Bulgaria	*4 499* *1 870* 5 848	BR	**1987** "Georgi Dimitrov" Shipyard—Varna (252) 117,76 6,500 109,35 16,21 8,41 1 dk	**M Tanker** Oil Vegetable oil 12 Ta ER L.(oil) 6 438 HeCls. BC 5 Cargo pumps total 1 100T/hr	MAN K6Z57/80 Oil 2SA 6Cy. 570 × 800 4 000bhp (2 942kW) VEB Maschinenbau Halberstadt Halberstadt Gen 3 × 500kW 380V 50Hz a.c. Fuel 125,0t (d.o.) 340,0t (i.f.o.)-13,0pd 13,5kn
BATSFJORD **Batsfjord Havfiskeselskap A/S** Brodrene Aarsaether A/S Aalesund Norway	**293** 107 —	NV	**1976** Kleivset Batbyggeri—Bardset, Nordmore (74) 46,54 9,40 4,533 39,98 9,00 6,51 F - 1 dk rf 1600 BK 178	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	MaK Oil 4SA 8Cy. 320 × 450 1 650bhp (1 214kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 132kW 220V 50Hz a.c. Fuel 122,0t-5,0pd 12kn
BATTERFISH **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**710** 206 350	RS	**1977** .............U.S.S.R. 53,73 (BB) 10,72 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (each 1,6 × 1,6) Der 2(1,5)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller Thw. thrust propeller , 1 fwd 12,5kn
BATTERIE **Yves Goalabre** Armement Yves Goalabre Concarneau France	**179** 59 —	(BV)	**1963** S.I.C.C.Na.—St. Malo (56) 31,86 7,24 2,845 27,36 7,21 3,61 1 dk	**M Fishing** Side Trawler In.100 2 Ha (each 0,9 × 0,9) 1W Der 1(2)	Duvant Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Valenciennes Fuel 441,5t (d.o.) 11,75kn
BATTLE CREEK VICTORY **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 633** 4 615 10 852	AB	**1945** Permanente (Shipyard No. 2)—Richmond, Ca (V716) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 725 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Lynn, Ma Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
BATU PHAT **P.T. Arun Natural Gas Liquifaction Co.** Blang Lancang Indonesia	**603** 584 862	✠**100A1** pontoon extended protected waters service from the port of Lhokseumawe EL 420,0/25,0 FN 778 KI (Class cont.)	**1990**-2 P.T. Dumas—Surabaya (036) 46,10 15,43 2,200 42,70 15,20 3,00 1 dk rf nil 4BH WB700T incl. DTsmf 280T & DTsma 720T	**Work/Construction Pontoon**	
BATU PUTIH **P.T. Perusahaan Pelayaran Lokal Basuma** Kalianget Indonesia	**319** 126 420	KI	**1953** "Soerabaja" D.D. Maats.—Surabaya (373) 7,60 2,007 43,01 7,55 2,87 P 11,9 F 7,4 1 dk	**M General Cargo** Mchy.aft G.410 B.380 4W Der 4(3)	Imperial Oil 4SA 6Cy. 290 × 380 320bhp (235kW) Atlas Imperial D.E. Co. Oakland, Ca Gen 1 × 10,5kW 115V Fuel 27,0t 9kn
BATUMI ex Kriti Rock-87 ex Cape Thistle-86 **SOVCOMFLOT Akp** U.S.S.R. -Georgian Shipping Co. Batumi U.S.S.R.	*16 986* *11 595* 29 665 T/cm 37,8	NV ✠Classed LR until 10/87	**1982**-3 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1242) 176,00 (BB) 25,05 10,784 165,00 25,00 14,20 P 36,6 F 12,2 1 dk rf nil Bow/CM 86 Diam. 0,300 MH 1,8	**M Tanker** Oil Molasses IGS Stern disch. 11 Ta ER L.37 263 HeCls. C 4 Cargo pumps total 3 000T/hr	B&W 6L67GFC Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 450kW 450V 60Hz a.c. Fuel-31,0pd 15kn
BATUMI ex Askaniya **U.S.S.R. -"Azcherryba"** Poti U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1968** VEB Volkswerft Stralsund—Stralsund (253) 82,02 13,64 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.163 In.1 194 4 Ha (0,9 × 1,5) (1,6 × 2,1) (2,5 × 2,8) (2,3 × 2,3) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V d.c. Controllable pitch propeller 13,5kn
BATURINO **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 88	RS	**1975** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn

7637840 LAWJ2 N-00671 Df Esd Gc Pfd Rdr RT AMVER	**BAUCHI** **P/R Bauchi** Torvald Klaveness & Co. A/S Oslo Norway (NIS)	*21 630* *11 717* 33 680 T/cm 43,7	 NV	**1980** Stocznia im. "Komuny Paryskiej"—Gdynia (B515/06) 176,66 27,49 11,481 169,45 27,44 15,80 P -F - 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho ER G.41 700 HeCls. B 7 Ha (stl) (7,0 16,7 9,4 16,7 9,4 16,7 9,4 × 13,1) ER Cr 2(25)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 680kW 440V 60Hz a.c Fuel 246,0t (d.o.) 2 470,5t (hvf)-
8026828 ELAF7 6843 Df Esd Gc Rdr RT AMVER	**BAUCI** **Fernandina Maritime Inc.** Seaarland Shipping Management G.m.b.H. Monrovia Liberia	**19 566** 13 431 37 648	**100A1** SS 3/90 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **LMC** **UMS** EL (J†) 681,4/72,0U2 FN 8075 (RS)	**1980** Baltic SB. & Eng. Works—Leningrad (646) 199,80 (BB) 27,87 11,227 186,01 27,81 15,60 P 37,2 F 17,1 1 dk rf nil 9BH WB17673T incl. Comb. topside tanks in Nos. 2 - 7 holds, btm & STs in Nos. 3 - 6 holds 8303T, Comb. btm & STs in No. 2 hold 1425T & No. 3 hold 5516T	**M Bulk Carrier** pt higher tensile steel 7 Ho 22,0 26,9 16,1 15,3 15,3 27,2 16,1 ER G.47 128 9 Ha (stl) (each 9,3 × 12,9) ER Cr 5(20)	B&W Oil 2SA 8Cy. 740 × 1600 13 700bhp (10 077kW) Bryansk Eng. Works WTAuxB (o.f.) 6kgf/cm² (5,9bar AuxB (ex.g) & htr 7kgf/cm² (6,9 rcv 6kgf/cm² (5,9bar) Gen 3 × 400kW 400V 50Hz a.c
8027767 OVJK D2783 Df Esd Gc Pfd Rdr RTh/v	**BAUGE** **A/S Em. Z. Svitzer** Fredericia Denmark	**218** 0 112	**✠100A1** SS 10/86 tug Ice Class 3 **✠LMC** **UMS** EL E 275,0/25,0U1 FN 331	**1981**-10 Dannebrog Vaerft A/S—Aarhus (178) 30,21 9,02 3,433 26,40 8,50 4,02 1 dk rf 584 BK 76 4BH WBnil	**M Tug** Fire-fighting	Alpha Vee Oil 4SA 16Cy. 225 × 300 couplings, clutches & sr gea B&W Alpha Diesel Div. of B&W Gen 3 × 106kW 380V 50Hz a.c Controllable pitch propeller Bow jet pump Fuel 118,0t (d.o.)-8,0pd
6825799 OUYN D1599 Df Pfd Rdr RTm	**BAUNEHOJ** ex Tho-An-89 ex Ikaros-81 **Leif Kristian Jensen** Hanstholm Denmark	**149** 70 169	 BV	**1968** VEB Rosslauer Schiffswerft—Rosslau 33,58 6,61 3,201 29,57 6,58 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER G.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 600bhp (441kW) VEB Schwermasch. "Karl Liebk (SKL) Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.)
8223074 DALD 13965 Df Esd Gc Rdr RTm/h/v	**BAURSBERG** **Partenreederei m.s. "Baursberg"** Vega-Reederei Friedrich Dauber Hamburg Federal Republic of Germany	**999** 679 2 904	 BV GL	**1983** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (909) 87,97 (BB) 11,54 4,680 85,37 11,31 6,76 P 15,0 F 6,8 2 dks	**M General Cargo** 1 Ho 60,4 ER G.3 777 B.3 752 TEU 90 C.Ho 54/20'(40') C.Dk 36/20'(40') 1 Ha (stl) (55,9 × 9,3) ER	Deutz Oil 4SA 6Cy. 240 × 280 sr rev shaft 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 152kW 1 × 60kW 380V 50Hz a.c. Thw. thrust Contr. pitch propelle Fuel 44,0t (d.o.) 153,0t (hvf)-5,5
7357995 PPHM 7576 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**BAURU** ex Braganca-82 **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**65 074** 48 358 116 649 T/cm 100,0	**✠100A1** SS 8/86 oil tanker (cc) **✠LMC** **CCS** **IGS** EL T† $3\frac{7}{16}$"U3 FN 15901	**1976**-3 Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (863 /B35) 271,74 (BB) 42,07 15,012 258,00 42,02 19,61 F 21,7 1 dk rf 102 Bow/CM 132 Diam. 0,360 MH 1,8 9BH WB19193T incl. DTf2720T & clean ballast tanks 13733T	**M Tanker** COW IGS (LR) pt higher tensile steel 15 Ta ER L.(oil) 138 910 3 Cargo pumps total 9 000T/hr	B&W Oil 2SA 9Cy. 840 × 1800 24 800bhp (18 242kW) Industrias Villares WTAuxB 32kgf/cm² (31,4bar) 30kgf/cm² (29,5bar) AuxB (ex.g) 13kgf/cm² (12,8bar 13kgf/cm² (12,8bar) AuxB (o.f.) 12,5kgf/cm² (12,3ba Gen 3 × 810kW 440V 60Hz a.c Fuel 503,0t (d.o.) 5 043,5t (hvf)
8610887 P3PX3 709055 Rdr RTv SatCom 1100434	**BAUSKA** Launched as Nord Skagerrak **Bauska Shipping Co. Ltd.** U.S.S.R. -Latvian Shipping Co. Limassol Cyprus	*14 937* *6 881* 23 050	 NV	**1987** Kockums AB—Malmo (603) 158,30 26,04 10,002 149,51 26,01 13,72 1 dk	**M Tanker** COW IGS SBT Ice strengthened 14 Ta ER L.(oil) 24 567	B&W Oil 2SA 5Cy. 600 × 1944 9 035bhp (6 646kW) A/B Gotaverken Gen 3 × 740kW 1 × 64kW Controllable pitch propeller Thw. thrust Contr. pitch propelle
8227252 UHIU M-41123 Df Esd Gc Rdr RTm/h/v	**BAUTINSKIY RYBAK** **U.S.S.R. -"Kaspryba"** Krasnovodsk U.S.S.R.	*722* *217* 451	 RS	**1984** .............U.S.S.R. 54,84 9,96 4,111 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebk (SKL) Controllable pitch propeller
8406573 UUST M-17570 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1401555 UUST	**BAVENIT** **U.S.S.R. -"Soyuzmorinzhgeologiya"** Murmansk U.S.S.R.	*3 577* *1 073* 2 289	 RS	**1986** Hollming Oy—Rauma/Raumo (255) 86,09 17,00 5,601 77,51 16,81 8,43 1 dk	**TD-E Research/ Drilling Ship**	Russkiy 4 Oil 4SA each 6Cy. 360 × 450 (4 413kW) driving gen. conn motor Russkiy-Diesel Works 2 Directional propellers 2 Thw. thrust Contr. pitch propel
7228467 Y6CX Df Esd Rdr	**BAWA 1** ex Minol 14-81 **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock Federal Republic of Germany	**325** 138 421	 DSRK (PR)	**1972** Wroclawska Stocznia Rzeczna—Wroclaw (ZB400/01) 43,31 8,26 3,004 40,67 8,11 3,41 1 dk	**M Tanker** Ice strengthened Mchy.aft L.(oil) 558	Sulzer Oil 4SA 6Cy. 220 × 320 440bhp (324kW) H. Cegielski Gen 3 × 48kW 400V a.c.
6523573 PLRS Df Esd Rdr RT	**BAWADI** ex Niaga V ex Liselotte Lonborg-75 ex Marag Sun-71 ex Iben Theilgaard-69 **P.T. Perusahaan Pelayaran Nusantara Karimata** Jakarta Indonesia	**740** 552 1 060	 KI (BV)	**1965** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (778) 62,08 9,73 3,861 56,04 9,71 6,05 2 dks	**M General Cargo** 2 Ho ER G.1 637 B.1 467 2 Ha (9,9 × 4,8) (14,7 × 4,9) ER 3W Der 3(3)	MaK Oil 4SA 6Cy. 320 × 450 800bhp (588kW) MaK. Maschinenbau Kiel G.m.b. Gen 1 × 30kW 220V d.c. Fuel 91,5t (d.o.)
5038222 PKEI	**BAWAKARA ENG** **P.T. Perusahaan Pelayaran Sulawesi Selatan** Jakarta Indonesia	**176** 86 —		**1944** ....Australia *36,58* 7,32	**TM General Cargo**	Fairbanks, Morse 2 Oil each 2Cy. 220 × — Fairbanks Morse & Co.
7425168 YBJZ Df Esd Gc Rdr RT	**BAWAL PUTIH** **Direktorat Jenderal Perikanan Departeman Pertanian** Jakarta Indonesia	**192** 74 91	 KI (NK)	**1975** Yamanishi Zosen K.K.—Ishinomaki (782) 27,72 6,81 2,744 26,98 6,79 3,79	**M Fishing** Training 2 Ho ER G.47 B.42 2 Ha (1,2 × 0,9) (0,7 × 1,0) Der 2(3) 2(1)	Yanmar Oil 4SA 6Cy. 200 × 240 550bhp (405kW) Yanmar Diesel Engine Co. Ltd Fuel 60,0t (d.o.)-2,5pd
7641047 YCCD Df Esd Rdr RT	**BAWAL PUTIH II** **Direktorat Jenderal Perikanan Departeman Pertanian** Semarang Indonesia	**370** 116 —	 KI	**1977** Weng Chan Eng. Co. (Pte.) Ltd.—Singapore (V.83) 36,02 30,00 9,40 4,65 1 dk	**M Research/Fishing** Stern Trawler Seiner Training	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co.

BAY ex Export Bay-80 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **7 939** 4 466 12 758 **10 659** 6 465 12 832	(AB)	**1961** National Steel & SB. Co.—San Diego, Ca (325) 150,27 22,33 —/9,316 143,26 22,26 12,91 P 47,0 F 20,5 3 dks RW rf 152	**S General Cargo** Ref 8bth P 2 Ho ER 2 Ho 12 TwD G.21 664 B.19 562 In.647 TEU 267 C.Ho 128/20' C.Dk 139/20' incl. 14 ref C. 6 Ha (stl) (6,1 × 5,4) (12,1 12,1 × 9,4) ER (12,1 12,1 × 9,4) (9,1 × 7,6) 21W Cr 2(5) Der 1(50) 12(10) 8(7)	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) General Electric Co. U.S.A. Gen 2 × 700kW Fuel 2 050,5t (o.f.)-75,0pd 18kn
BAY BRIDGE **Yola Shipping Co. Ltd.** Overseas Maritime Agency Ltd. Monrovia Liberia	*34 467* *13 172* 35 396	NK	**1985** Kawasaki Heavy Ind. Ltd.—Kobe (1386) 226,80 (BB) 11,500 210,01 32,21 19,51 F 16,0 2 dks	**M Container Ship** Fixed-guides 5 Cell. Ho ER 1 Cell. Ho TEU 2069 C.Ho 1154/20' (40') C.Dk 915/20' (40') incl. 258 ref C. 19 Ha (stl) ER 4 Ha (stl)	B&W 7L80MCE Oil 2SA 7Cy. 800 × 2592 18 820bhp (13 843kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 900kW 1 × 600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 351,0t (d.o.) 2 618,5t (hvf)-63,0pd 20kn
BAY BRIDGE ex Koyo Maru-80 ex Hiro Maru **Nazrul Islam Khan & Co. (Pvt.) Ltd.** Chittagong Bangladesh	**299** 194 695	NK	**1971** Fukae Zosen K.K.—Ogaki (130) 45,50 8,44 3,404 41,99 8,41 3,81 P 13,0 F 4,6 1 dk	**M Tanker** 3 Ta ER L.(oil) 802	Hanshin Oil 4SA 6Cy. 260 × 400 700bhp (515kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 18kW 10,25kn
BAY EXPLORER ex R. V. Edwin Link-87 ex R. V. Johnson-85 ex Yeaton (WPC 156)-73 **The Bay Group** Fort Pierce, Fl United States of America Also known as 'EDWIN LINK' See Register of Offshore Units	**238** 162 —	(AB)	**1927** American Brown Boveri Corp.—Camden, NJ (350) 37,70 8,13 3,214 35,21 7,32 3,74 1 dk conv Patrol Vessel 73	**TM Research/ Depot Ship** for submersibles Oceanographic Cr 1(10)	Caterpillar 2 Oil 4SA each 8Cy. 137 × 152 reverse reduction geared to sc. shafts 450bhp (331kW) NE made77 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 60kW 1 × 30kW Thw. thrust propeller fwd
BAY ISLAND ex Blue Fish-88 ex Saturn-79 **SEACOR Offshore Inc.** SEACOR Marine Inc. New Orleans, La United States of America	**187** 127 450	AB	**1978** Halter Marine Services, Inc.—Lockport, La (642) 54,87 3,658 51,85 11,60 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	General Motors 16V-149 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 3 × 99kW Thw. thrust propeller fwd 11kn
BAY ISLANDER **Craig M. Cochran** United States of America	**131** 89 —		**1969** Bender Welding & Machine Co. Inc.—Mobile, Al 22,13 6,84 6,79 3,51 1 dk	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
BAY RIDGE **Wilmington Trust Co., as Trustee** Bay Tankers Inc. New York, NY United States of America	**103 812** 90 743 205 000	(AB)	**1979** Seatrain SB. Corp.—Brooklyn, NY (103) 334,93 21,440 322,03 43,74 27,77 1 dk rf 152	**S Tanker** 15 Ta ER L.(oil) 263 147	2 S Turb dr geared to sc. shaft 50 000shp (36 778kW) Delaval Turbine Inc. U.S.A. Gen 2 × 1750kW Fuel 10 318,5t (o.f.) 17kn
BAY SERVICE **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**455** 309 1 066	AB	**1982** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (89) 62,79 3,887 59,44 12,20 4,58 B 12,2 F 17,7 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 4 Ta G.4 800	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 with clutches, flexible couplings & dr reverse geared to sc. shafts E made58 reconditioned & fitted82 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 175kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel-10,5pd 12kn
BAYAD **Suez Canal Authority** Port Said Egypt	**200** — —	AB	**1981** Timsah SB. Co.—Ismailia (173) ... ... 25,00 7,27 3,81 1 dk BK 13	**M Tug**	Deutz Vee Oil 4SA 12Cy. 220 × 280 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz West Germany Gen 3 × 50kW d.c. 12kn
BAYAH Launched as Shairsah **Government of The Sultanate of Oman (Directorate General of Water, Ministry of Electricity & Water)** Mina Qaboos Oman	**116** 38 86	**✠100A1** SS 3/88 Gulf & Oman coasting service **LMC** EL 170,0/16,0U1 FN 211	Lch.**1978** Impala Marine Ltd.—Twickenham (004) Cmpl.**1983**-1 James & Stone (Brightlingsea) Ltd. —Brightlingsea 26,22 7,52 1,510 21,85 7,32 2,32 RQD 10,1 1 dk rf nil 4BH WB42T	**TM Tanker/ Landing Craft** Water Bow door 4 Ta ER L.74	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clutches, flexible couplings & sr reverse geared to sc. shafts 470bhp (346kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 20kW 220/380V 50Hz a.c. Fuel 8,5t (d.o.) 7,75kn
BAYAMON ex Eric K. Holzer-77 **Government of The United States of America (Department of Transportation)** Wilmington, De United States of America	**15 131** 10 004 14 407	AB	**1970** Sun SB. & Dry Dock Co.—Chester, Pa (650) 213,37 (BB) 28,05 8,564 195,99 27,97 12,83 3 dks & S dk rf 432	**S RoRo Cargo** OSD 3 Ho ER	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) General Electric Co. Lynn, Ma Gen 2 × 1250kW Fuel 3 246,5t (o.f.)
BAYAN **U.S.S.R. -Soviet Danube Shipping Co.**	**464** — 155	(RS)	**1954** Santierul Naval Galatz—Galatz 44,30 9,50 3,469 4,40	**TM Tug** Ice strengthened	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad 11kn
BAYANI ex Ocean Bloom-86 **Maranaw Luzon Shipping Co. Ltd.** Manila Philippines	*22 792* *12 384* 38 030 T/cm 47,2	NK	**1984** Hashihama Zosen—Tadotsu (830) 190,00 (BB) 10,828 180,02 28,31 15,42 F 12,6 1 dk	**M Bulk Carrier** 5 Ho ER G.48 010 B.46 837 5 Ha (stl) (16,0 23,0 23,0 23,0 23,0 × 14,0) ER Cr 4(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 7 695bhp (5 660kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 460kW 1 × 400kW 440V 60Hz a.c. Controllable pitch propeller Fuel 305,0t (d.o.) 1 358,5t (hvf)-23,5pd 14kn

8111271 P3BI2 P112 Df Esd Gc Rdr RT AMVER	**BAYARD** **Belgian Shipping N.V. & Belgian Shipbuilders Investments N.V.** Ahlers Shipping N.V. Limassol Cyprus	**1 581** 1 006 3 600 **2 859** 2 019 4 800	NV	**1984** Belgian Shipbuilders Corp. -Schps. van Langerbrugge—Ghent (149) 89,92 (BB) 15,85 5,457/6,646 83,62 15,82 8,21 2 dks	**M General Cargo** 1 Ho ER 1 TwD G.5 235 B.4 729 TEU 245 C.Ho 113/20' (40') C.Dk 132/20' (40') incl. 33 ref C. 1 Ha (stl) (49,9 × 12,9) ER Cr 2(25)	A.B.C. 2 Oil 4SA each 6Cy. 256 × 310 flexible couplings & sr geare 3 246bhp (2 388kW) Anglo-Belgian Corporation N.V. Gen 1 × 288kW 2 × 208kW Controllable pitch propeller
6423967 TMAX Df Esd Pfd Rdr RT	**BAYARD** **Union des Remorqueurs de l'Ocean (U.R.O.)** La Rochelle France	**222** 8 —	BV	**1964** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5092) 30,51 8,39 3,988 27,51 8,01 4,30 1 dk	**M Tug** 1 Ha (3,3 × 0,9) 1W Der 1(2,5)	Polar Oil 2SA 6Cy. 340 × 570 Ch. & At. de Provence Gen 2 × 70kW 125/140V d.c. Controllable pitch propeller Fuel 62,0t (d.o.)
7524512 USVX M-12424	**BAYER** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1975** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebk (SKL)
7421980 DNBV Df Esd Gc Pfd Rdr RTm/h/v AMVER	**BAYERN** **Tanker-und Schiffahrtsgesellschaft TTB m.b.H.** Veba Poseidon Schiffahrt G.m.b.H. Hamburg Federal Republic of Germany	**70 687** 59 398 136 960 T/cm 108,8	GL	**1976** Howaldtswerke-Deutsche Werft—Hamburg (93) 284,01 43,46 15,701 272,02 43,41 20,63 F 21,4 1 dk Bow/CM 137 Diam. 0,500 MH 2,1	**S Tanker** COW IGS 24 Ta ER L.(oil) 160 897 HeCls. BC 4 Cargo pumps total 12 000T/hr	2 S Turb geared to sc. shaft 24 000shp (17 653kW) B.V. Koninklijke Mij. Schps. & M Schelde" Gen 2 × 900kW 450V 60Hz a.c
7828530 UQJK M-35199 Df Esd Gc Rdr RT	**BAYEVO** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **3 380** 1 432 1 815	RS	**1979** ............U.S.S.R. 103,71 16,01 5,900 10,22 2 dks	**TM Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)	Skoda 2 Oil 4SA each 6Cy. 525 × 720 6 000bhp (4 413kW) CKD Praha 2 Controllable pitch propellers
5379585 CYFK 346084 Df Esd Gc Pfd Rdr RTm/v	**BAYFIELD** ex Hildur-74 ex Vicca-72 **Government of Canada (Department of Fisheries & Oceans)** Ottawa Canada	**178** 88 —	✠Classed LR until 5/10/79	**1960**-6 Kristiansands M/V A/S—Kristiansand S. (200 *a) 31,32 6,56 2,515 27,16 6,41 3,28 1 dk rf 1219	**TM Research** Hydrographic Survey	Caterpillar 2 Oil 4SA each 6Cy. 159 × 20 to sc. shafts 580bhp (427kW) Caterpillar Tractor Co. Gen 3 × 37,5kW 220V 60Hz a. Fuel 40,5t (d.o.)
5401352 USKC M-26914 Df Esd Gc Rdr RTv SatCom 1400316 USKC	**BAYKAL** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**5 236** 2 165 1 357	RS	**1962** VEB Mathias-Thesen-Werft—Wismar (115) 121,85 16,03 5,201 110,01 15,93 10,32 3 dks RW	**TM Passenger Ship** 95cbn 333bth P Ice strengthened 1 Ho ER B.505 1 Ha (5,4 × 4,1) ER Cr 1(3) 1(1)	MAN 2 Oil 2SA each 6Cy. 570 × 80 8 300bhp (6 105kW) VEB Dieselmotorenwerk Rostock Gen 4 × 264kW 380V a.c.
8728426 UYGF M-12895 Esd Rdr RT	**BAYKAL** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	*704* *211* 308	RS	**1989** Zhabarovsk Shipyard—Khabarovsk 56,42 4,141 49,97 9,53 5,01 1 dk	**M Fishing** Long-line Ref	S.K.L. Oil 4SA 6Cy. 320 × 480 736kW (1 001bhp) VEB Schwermasch. "Karl Liebk (SKL)
6851695 UJBF M-2914 RT	**BAYKAL** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	**305** 78 286	RS	**1957** VEB Elbewerft—Boizenburg 43,08 7,32 3,210 38,26 3,48 1 dk	**M Tanker** Ice strengthened 1 Ho 6 Ta ER G.20 L.(oil) 267 1 Ha (1,6 × 1,2) ER 1W Der 1(1)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebk (SKL) Fuel (d.o.)
5034109 UKNZ M-17081 Df Esd Gc Rdr RT	**BAYKALLES** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 925** 1 362 3 779	RS	**1962** Nystads Varv Ab—Uusikaupunki/Nystad (229) 102,27 14,03 6,000 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 169 B.4 769 4 Ha (stl) (9,9 9,9 9,9 × 8,3) ER (9,9 × 7,0) 6W Cr 2(3) Der 1(35) 1(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 259,0t (hvf)
7524079 UHUL M-34937 Df Esd Gc Rdr RT	**BAYKALSK** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Nakhodka U.S.S.R.	**1 179** — 352	RS	**1976** Nichiro Zosen—Hakodate (324) 43,69 13,52 4,501 39,98 13,50 6,51 1 dk	**TM Tug** Pusher Ice strengthened	Daihatsu 2 Oil 4SA each 8Cy. 320 × 380 to sc. shafts Daihatsu Diesel Mfg. Co. Ltd.
6805127 UZCV M-29106 Df Esd Gc Rdr RT	**BAYKONUR** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 631	RS	**1967** Stocznia Gdanska im. Lenina—Gdansk (B45/63) 123,83 16,74 7,230 114,99 16,64 8,44 2 dks	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 B.7 137 4 Ha (stl) (12,5 × 6,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	B&W Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) H. Cegielski Gen 2 × 200kW 1 × 80kW 4 Fuel 85,5t (d.o.) 478,0t (hvf)
8723153 UZXH M-12871 Rdr RT	**BAYKOVO** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*448* *134* 207	RS	**1987** ............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebk (SKL)
8724951 M-42045	**BAYKOVO** **U.S.S.R. -"Dalryba"** Kholmsk U.S.S.R.	*127* *38* 25	RS	**1988** ....Poland 27,50 6,27 2,100 24,59 - 2,70 1dk	**M Tug** Ice strengthened	Sulzer Oil 4SA 6Cy. 250 × 300 Controllable pitch propeller
7832713 UWWP M-37023 Df Esd Gc Rdr RTm/h/v	**BAYKOVSK** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **3 385** 1 435 1 815	RS	**1980** ............U.S.S.R. 103,70 16,02 5,900 94,00 - 10,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3)	Skoda Oil 4SA 6Cy. 525 × 720 6 900bhp (5 075kW) CKD Praha

BAYLEAF **Lombard Leasing Services Ltd.** Government of The United Kingdom (Ministry of Defence - Navy Department) London United Kingdom	**20 086** 11 522 29 999	✠**100A1** CS 3/87 oil tanker (cc) F.P. exceeding 60°C ✠**LMC** EL H† 605,0/70,0U2 FN 6801	**1982**-4 Cammell Laird Shipbuilders Ltd.—Birkenhead (1366) 170,69 (BB) 25,94 11,045 163,51 25,91 15,68 P 8,9 1 dk rf nil Bow/CM 86 Diam. 0,310 MH 1,5 13BH WB11201T incl. Nos. 2, 4, 6 & 8 wing tanks (p&s) 9999T	**M Tanker** Replenishment 24 Ta ER L.(oil) 32 309 3 Cargo pumps total 2 724T/hr	Pielstick 14PC2V-400 2 Vee Oil 4SA each 14Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 14 000bhp (10 298kW) Crossley Premier Engines Ltd. Manchester 2 AuxB (o.f.) 10,5kgf/cm² (10,3bar) Gen 2 × 2704kW 3300V 2 × 626kW 440V 60Hz a.c. Controllable pitch propeller Fuel 132,0t (d.o.) 1 273,5t (hvf) 16,5kn
BAYMAK **U.S.S.R. -Black Sea Shipping Co.** U.S.S.R. Odessa	T.Mk **6 569** 2 939 — **9 869** 4 930 12 715	RS	**1965** Nikolayev Shipyard "Nosenko"—Nikolayev 155,61 20,65 8,330/9,060 140,01 20,60 12,35 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 17,3 18,4 28,8 17,6 ER 7 TwD G.18 429 B.16 440 10 Ha (stl) (8,3 × 6,0) (13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,1) ER (2,9 × 3,8) 2W Cr 13(5) Der 1(60)	B&W 7-74VT2BF-160 Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) Bryansk Eng. Works Bryansk Gen 3 × 300kW 400V a.c. Fuel 563,0t (d.o.) 1 348,5t (hvf) 15,5kn
BAYMAK **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**795** 265 843	(RS)	**1958** ..............U.S.S.R. 63,15 10,22 3,750 10,16 4,04 1 dk	**TM Tanker** Ice strengthened 9 Ta ER L.(oil) 861	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 NE 68 Russkiy-Diesel Works Leningrad 12,5kn
BAYMEAD ex Chartsman-66 ex Empire Boxer-46 **Thomas J. Bowen & others** London United Kingdom	**330** 146 274	✠Classed LR until 12/69	**1944**-2 Rowhedge Ironworks Co. Ltd.—Rowhedge (629) 46,33 9,15 2,706 43,06 7,17 2,93 P 12,8 F 6,8 1 dk RW rf 51 conv Tanker 67	**M Dredger/Sand Carrier** Suction 1 Ho 12,1 ER	Polar Oil 2SA 4Cy. 250 × 420 395bhp (291kW) British Auxiliaries Ltd. Glasgow Gen 1 × 10kW 1 × 5kW 110V d.c. Fuel 15,0t (d.o.) 9kn
BAYNUNAH **Baynunah Tanker Co. Ltd.** P&O Ship Management Ltd. Mina Zayed, Abu Dhabi United Arab Emirates	*34 240* *16 129* 57 211 T/cm 64,4	✠**100A1** SS 4/88 oil tanker ✠**LMC** **(UMS)** **IGS** EL Q† 687,5/81,0U3 FN 9782	**1983**-7 Korea SB. & Eng. Corp.—Busan (5002) 231,50 (BB) 32,31 12,221 220,00 32,26 12,20 F 18,0 1 dk rf nil Bow/CM 118 Diam. 0,400 MH 2,1 12BH WB26457T incl. Nos. 1, 2, 3, 4, 5, 6 & 7 (p&s) and No. 8 Lwr (p&s) wing segregated ballast tanks 23550T	**M Tanker** IGS (LR) SBT (LR) pt higher tensile steel 16 Ta ER L.(oil) 73 485 4 Cargo pumps total 4 800T/hr	Sulzer 6RLB76 Oil 2SA 6Cy. 760 × 1600 15 600bhp (11 475kW) Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 9,1kgf/cm² (9,0bar) ✠ NAuxB (ex.g) & rcv 11/84 11kgf/cm² (10,8bar) Gen 1 × 1100kW 4 × 1000kW 450V 60Hz a.c. Controllable pitch propeller Fuel 335,5t (d.o.) 2 230,5t (hvf)
BAYON ex Brenda-56 ex Baralaba-52 ex Solskin ex Nurnberg **Compagnie de Commerce et de Navigation du Cambodge** Nation Trading S.A. Phnom-Penh Kampuchea	**998** 557 1 481	Classed LR until 8/64	**1921** Stettiner Oderwerke A.G.—Stettin 68,18 10,34 4,649 64,39 10,29 4,93 P 4,9 RQD 16,2 B 16,8 F 6,8 1 dk Well dk R	**S General Cargo** G.2 025 B.1 944 6W Der 1(10)	T 3Cy. 400 640 & 1049 x 749 Stettiner Oderwerke Stettin Fuel 231,5t (o.f.) 9kn
BAYON TRADER ex Hama Maru No. 1-72 **Bayon Navigation Inc.** Panama Panama	**998** 505 1 631	(NK)	**1961** Taiyo Zosen—Nagasaki (310) 69,40 10,24 4,573 63,02 10,20 5,11 P 17,1 F 6,1 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 1 869	Kinoshita Oil 4SA 6Cy. 380 × 540 1 100bhp (809kW) Kinoshita Tekkosho Akashi Gen 2 × 28kW 225V a.c. Fuel 94,5t 10kn
BAYONNE ex Noel Bay-89 ex Silver Cloud-87 ex Sebastiano-85 ex British Unity-81 **Zaza Navigation Ltd.** Acomarit Services Maritimes S.A. Valletta Malta	*14 647* *9 855* 24 821 T/cm 36,1	AB ✠Classed LR until 1/82	**1969**-7 Brodogradiliste "Split"—Split (239) 170,34 (BB) 24,85 9,634 161,53 24,81 12,60 P 29,6 F 15,3 1 dk rf 51 Bow/CM 83 Diam. 0,310	**M Tanker** Stern disch. 33 Ta ER L.(oil) 33 928 HeCls. B 4 Cargo pumps total 3 000T/hr	B&W 6-74VT2BF-160 Oil 2SA 6Cy. 740 × 1600 8 245bhp (6 065kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 2 × 500kW 450V 60Hz a.c. Fuel 1 261,0t (hvf)-30,5pd 14,75kn
BAYONNE ex Tradeway ex W.D. Freeway ex Alphons-Frans **Government of The Republic of France (Ponts et Chaussees de Bayonne)** Bayonne France	**1 241** 756 —	(BV)	**1955** N.V. Amsterdamsche Ballast Mij "De Liesbosch"-Jutphaas *67,06* 11,41 4,623 11,28 5,11 1 dk	**M Dredger/Sand Carrier** Suction 1 Ho Hopper 966	MWM Oil 4SA 8Cy. 320 × 480 2 100bhp (1 545kW) NE 60 Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 109,5t (d.o.)
BAYOTA **Scierie Moderne de Grand-Lahou (S.M.G.L.)** Abidjan Cote d'Ivoire	**1 147** 508 1 560	BV	**1980** At. & Ch. de la Manche—Dieppe (1278) 69,02 5,987 61,50 12,81 8,51 2 dks	**M Fishing** Tuna Mchy.aft	Pielstick 6PC2-5L-400 Oil 4SA 6Cy. 400 × 460 reduction geared to sc. shaft 3 900bhp (2 869kW) Alsthom-Atlantique Montoir, St. Nazaire Thw. thrust propeller Fuel 368,5t (d.o.) 17kn
BAYOU BANDIT ex Pisces-81 **Misener Marine Construction Inc.** Tampa, Fl United States of America	**134** 91 —	(AB)	**1974** Marine Industries Ltd.—Morgan City, La (4) 7,32 21,01 7,29 3,20 1 dk BK 38	**TM Tug**	General Motors 12V-149 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 40kW Fuel 78,0t (d.o.) 8kn
BAYOU CHAMP **M. J. Le Blanc Trawlers Inc.** New Orleans, La United States of America	**183** 124 —		**1979** Joseph Adaulph Toche Sr. Inc.—Biloxi, Ms ... ... 27,44 8,06 3,66 1 dk	**M Fishing** Trawler Shrimp-trawl	Cummins KT-2300-M Vee Oil 4SA 12Cy. 159 × 159 reverse reduction geared to sc. shaft 700bhp (515kW) Cummins Engine Co. Inc. U.S.A. Gen 1 × 40kW
BAYOU EXPRESS ex State Arrow **Bayou Seafoods** Wilmington, De United States of America	**188** 128 —	AB	**1966** American Marine Corp.—New Orleans, La (944) 50,30 11,03 3,182 47,86 10,98 3,81 F 15,9 1 dk RW rf 457	**TM Supply Ship** Deck Cargo Anchor-handling Mchy.aft	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 sr reverse geared to sc. shafts 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 48kW Fuel 107,5t
BAYOU LACOMBE ex Casteel ex Jimmy Walker **Oil Transport Co. Inc.** New Orleans, La United States of America	**359** 208 —		**1951** F. B. Walker & Sons—Pascagoula, Ms (134) — 35,67 15,24 3,51 1 dk	**M Tug**	Fairbanks, Morse 2 Oil 2SA each 10Cy. 207 × 254 Fairbanks, Morse & Co. U.S.A.
BAYOU PRINCESS **Hoang van Nguyen** United States of America	**122** 83 —		**1973** Toche Enterprises Inc.—Ocean Springs, Ms *22,53* 6,71 3,56 1 dk	**M Fishing** Side Trawler	Oil 500bhp (368kW) U.S.A.
BAYOU TIDE **Tomab Sea Foods** Nigeria	**274** 186 —	(AB)	**1973** Burton Construction & SB. Corp.—Port Arthur, Tx (508) 3,379 47,22 11,59 3,97 F 13,5 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW Fuel 120,0t

6813667	**BAYOUMI** Launched as Khaled 1 **Suez Canal Authority** Port Said Egypt	**220** — —	✠**A1** SS 9/85 pontoon Egyptian harbours service ✠**LMC** EL (c) 1"U1 FN 362	**1969**-2 Soc. du Canal pour les Const. Navales —Port Said 23,02 13,52 1,601 22,69 13,19 2,75 1 dk rf nil 3BH	**D-E Crane Barge**	Deutz 3 Oil 4SA each 6Cy. 135 × 160 (497kW) driving 3 gen. each connected to 2 elec. motors (92kW) & sc. shafts Kloeckner Humboldt Deutz Gen 1 × 21kW 115V d.c. Directional propeller , 1 fwd
7360007 OBPD Df Esd Gc Pfd Rdr RTv	**BAYOVAR** ex Loreto II-86 ex St. Vincent-83 **Government of The Republic of Peru (Oficina Naviera Comercial - OFINACO)** Callao Peru	**44 489** 34 052 92 145 T/cm 81,0	AB	**1976** Ch. Nav. de La Ciotat—La Ciotat (308) 251,01 35,56 14,566 239,55 35,51 19,41 1 dk Bow/CM 127 Diam. 0,406	**M Tanker** CBT 12 Ta ER L.(oil) 107 100 HeCls. C 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Cie. de Const. Mec. Sulzer, CCM Gen 3 × 675kW 440V 60Hz a.c. Fuel 297,0t (d.o.) 4 628,0t (hvf)-70
7922910 Rdr RTv	**BAYRAKLI** **Izmir Isletmesi Mudurlugu** Izmir Turkey	**490** 150		**1985** Denizcilik Bankasi T.A.O.—Halic, Istanbul (222) 58,20 10,60 2,401	**TM Ferry**	2 Oil ....
6720028 Df Esd Gc Rdr	**BAYRAKTAR** ex AGIP Milano-87 **Bayraktar Ticaret Hanesi Bahaettin Bayraktar** Turkey	**46 955** 40 410 85 091 T/cm 84,1	AB RI	**1968** Cant. Nav. del Tirreno e Riuniti—Palermo (244) 258,02 (BB) 37,57 13,380 244,15 37,50 17,51 1 dk Bow/CM 127 Diam. 0,457 conv Tanker 80	**M Tanker** Storage IGS 13 Ta ER L.(oil) 100 281 HeCls. BC 3 Cargo pumps total 7 500T/hr	Fiat Oil 2SA 10Cy. 900 × 1600 21 000bhp (15 447kW) S.A. Fiat S.G.M. Gen 1 × 700kW 2 × 650kW Fuel 4 020,0t (d.o.)-74,0pd
7947130 TC4477 3936 Rdr RTv	**BAYRAMOGLU 1** ex Turuncoglu-86 ex Tevfik Kaptan II-84 ex B. Saban Reis-82 **Huseyin Aksu** Istanbul Turkey	**298** 148 550		**1968** Celal Bozkurt ve Ortaklari—Istanbul 46,36 6,52 2,040 42,70 3,61 1 dk	**M General Cargo**	S.K.L. Oil 4SA 6Cy. 240 × 360 500bhp (368kW) E made78 fitted VEB Schwermasch. "Karl Liebkne (SKL)
5047572 MGHR2 301215	**BAYSDALE H** ex Bold Knight-88 **John Harker Ltd.** London United Kingdom	*569* *287* 950	✠Classed LR until 8/73	**1960**-10 Bayerische Schiffbau G.m.b.H. —Erlenbach/Main (925) 62,74 10,39 2,801 60,74 10,06 3,36 Trunk 28,7 1 dk rf nil	**M Tank Barge** 7 Ta ER L.(oil) 1 416	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Gen 2 × 49kW 400V a.c. Fuel 8,5t (d.o.)
8722733 M-40870 Esd Rdr RT	**BAYSOGALA** **U.S.S.R. -Association of Collective Fishing** Klaypeda U.S.S.R.	*117* *35* 30	RS	**1987** ..............U.S.S.R. 25,50 - 2,390 22,00 7,00 3,30 1 dk rf nil	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebkne (SKL)
8504997 YDRG Esd RT	**BAYU I** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Semarang Indonesia	**405** 31 1 149	KI	**1986** P.T. Ippa Gaya Baru—Semarang (56) 36,02 9,83 3,801 30,26 9,81 4,91 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd.
8505006 YDRR Esd Rdr RT	**BAYU II** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Dumai Indonesia	**405** 31 470	KI	**1985** P.T. Ippa Gaya Baru—Semarang (57) 36,02 3,801 30,26 9,81 4,91 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd.
8808757 EAAW	**BAZ** **Jose Rodriguez Baz** Vigo Spain	*180* *99* 112		**1989** Factoria Naval de Marin S.A.—Marin (35) 25,60 3,001 21,01 6,71 3,41 1 dk	**M Fishing** Long-line Ref In.115	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 wi couplings & reverse reduction shaft 459kW (624bhp) Caterpillar Inc.
8311950 UFWF M-31418 Df Esd Gc Rdr RTm/h/v	**BAZALETI** **U.S.S.R. -"Azcherryba"** Poti U.S.S.R.	**3 147** 1 383 2 118	RS	**1983** VEB Volkswerft Stralsund—Stralsund (565) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	S.K.L. Oil 4SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (
7014050 EVWK M-30358 Df Esd Gc Pfd Rdr RT	**BAZALT** **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	T.Mk **2 177** 746 1 139	RS	**1970** VEB Volkswerft Stralsund—Stralsund (285) 82,02 13,64 5,190 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebkne (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7911636 SQKO Df Esd Gc Rdr RT	**BAZALT** **Petrobaltic** Gdansk Poland	**999** 352 1 008	PR	**1980** Stocznia Szczecinska im. A. Warskiego —Szczecin (B90/02) 64,52 4,701 54,62 13,81 6,91 1 dk	**TM Tug/Supply Ship** Deck Cargo	Polar 2 Vee Oil 4SA each 16Cy. 250 × sc. shafts Nohab Diesel A/B Gen 3 × 312kW 440V a.c.
8027145 M-17494 Df Esd Gc Rdr RTh/v	**BAZALT** **U.S.S.R. -Black Sea Shipping Co.** Yuzhnyy U.S.S.R.	*691* *67* 245	RS	**1982** Hollming Oy—Rauma/Raumo (242) 39,90 12,50 4,901 38,20 12,00 7,00 1 dk	**TM Tug** Fire-fighting Ice strengthened	Wartsila 2 Oil 4SA each 6Cy. 320 × 350 shafts Oy Wartsila Ab 2 Controllable pitch propellers
8328680 UWVW M-12800 Df Esd Gc Rdr RTm/h	**BAZALT** **U.S.S.R. -Academy of Sciences** Vladivostok U.S.S.R.	*174* *52* 36	RS	**1984** ..............U.S.S.R. 30,00 7,01 2,671 3,66 1 dk	**M Research**	S.K.L. Oil VEB Schwermasch. "Karl Liebkne (SKL)
7630074 UQJH M-12461	**BAZALTOVYY** **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	**633** 223 520	RS	**1976** ..............U.S.S.R. 55,00 9,53 4,299 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.648 2 Ha (each 2,9 × 2,9) ER 4W Der 4(1,5)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebkne (SKL)

BAZARUTO **Government of The People's Republic of Mozambique (Ministry of Transport & Communications)** Danish Shipmanagement Group A/S (Danmarine) Maputo Mozambique	*837* *251* 655	**✠100A1** **✠LMC** EL K 357,5/28,0U2 FN 756	**1989**-6 Svendborg Skibsvaerft A/S—Svendborg (198) 52,30 11,35 2,852 48,01 11,21 4,53 P 18,0 F 9,5 1 dk rf nil 4BH WB257T incl. STsm 40T & STsa 115T	**TM Buoy Tender** Mchy.aft	Alpha 5L23/30 2 Oil 4SA each 5Cy. 225 × 300 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 250kW (1 699bhp) MAN-B&W Diesel A/S Frederikshavn 2 Controllable pitch propellers 12,5kn
BAZARUTO ex Rassvet-89 **Intermarine Ltd. (Liberia)** Kingstown St. Vincent and the Grenadines	**699** 262 289	(RS)	**1967** .............U.S.S.R. 54,21 9,40 3,683 49,99 9,33 4,86 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.361 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
BAZHENOVSK **U.S.S.R. -"Dalryba"** Mago U.S.S.R.	T.Mk **3 380** 1 432 1 815	RS	**1980** .............U.S.S.R. 103,70 16,02 5,900 94,00 - 10,20 2 dks	**TM Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3)	Skoda 6L525IIPV 2 Oil 4SA each 6Cy. 525 × 720 6 900bhp (5 075kW) CKD Praha Praha 14kn
BAZHINSK **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 88	RS	**1975** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
BAZIAS 1 ex Balder Fjord-86 **Compania de Navigatie ROMLINE** Constantza Romania	**2 831** 1 437 4 795	RNR (NV)	**1984** Santierul Naval Galatz—Galatz (767) 121,49 5,331 115,98 21,01 12,53 2 dks	**TM RoRo Cargo** Stern door/ramp (p) L 17,50 W 7,70 SWL 50 Stern door/ramp (s) L 12,50 W 7,70 SWL 57 Lane Length 1225 Cargo Width 7,50 Clear height 6,20 Cars 49 Trailers 94 Mchy.aft TEU 784 C. 784/20' (40') incl. 44 ref C.	MaK 2 Oil 4SA each 9Cy. 320 × 420 sr geared to sc. shafts 7 200bhp (5 296kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 525kW 2 × 425kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 171,0t (d.o.) 745,5t (hvf)-24,5pd 15,5kn
BAZIAS 2 ex Balder Hav-85 **Compania de Navigatie ROMLINE** Constantza Romania	**2 831** 1 437 4 795	RNR (NV)	**1984** Santierul Naval Galatz—Galatz (768) 121,49 5,331 111,21 21,01 12,53 2 dks	**TM RoRo Cargo** Stern door/ramp (p) L 17,50 W 7,70 SWL 50 Stern door/ramp (s) L 12,50 W 7,70 SWL 57 Lane Length 1225 Cargo Width 7,50 Clear height 6,20 Cars 49 Trailers 94 Mchy.aft TEU 784 C. 784/20' (40') incl. 44 ref C.	MaK 2 Oil 4SA each 9Cy. 320 × 420 sr geared to sc. shafts 7 200bhp (5 296kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 525kW 2 × 425kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 171,0t (d.o.) 745,5t (hvf)-24,5pd 15,5kn
BAZIAS 3 ex Balder Sten-85 **Compania de Navigatie ROMLINE** Constantza Romania	**2 831** 1 437 4 795	RNR (NV)	**1984** Santierul Naval Galatz—Galatz (769) 121,49 5,301 111,21 21,01 12,53 2 dks	**TM RoRo Cargo** Stern door/ramp (p) L 17,50 W 7,70 SWL 50 Stern door/ramp (s) L 12,50 W 7,70 SWL 57 Lane Length 1225 Cargo Width 7,50 Clear height 6,20 Cars 49 Trailers 94 Mchy.aft TEU 784 C. 784/20' (40') incl. 44 ref C.	MaK 2 Oil 4SA each 9Cy. 320 × 420 sr geared to sc. shafts 7 200bhp (5 296kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 525kW 2 × 425kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 171,0t (d.o.) 745,5t (hvf)-24,5pd 15,5kn
BAZIAS 4 ex Balder Bre-85 **Compania de Navigatie ROMLINE** Constantza Romania	**2 831** 1 437 4 795	RNR (NV)	**1985** Santierul Naval Galatz—Galatz (770) 121,49 5,301 111,21 21,01 12,53 2 dks	**TM RoRo Cargo** Stern door/ramp (p) L 17,50 W 7,70 SWL 50 Stern door/ramp (s) L 12,50 W 7,70 SWL 57 Lane Length 1225 Cargo Width 7,50 Clear height 6,20 Cars 49 Trailers 94 Mchy.aft TEU 784 C. 784/20' (40') incl. 44 ref C.	MaK 9M453AK 2 Oil 4SA each 9Cy. 320 × 420 sr geared to sc. shafts 7 200bhp (5 296kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 525kW 2 × 425kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 171,0t (d.o.) 745,5t (hvf)-24,5pd 15,5kn
BAZIAS 5 Launched as Balder Ra **Compania de Navigatie ROMLINE** Constantza Romania	**2 831** 1 437 4 795	RNR	**1986** Santierul Naval Galatz—Galatz (771) 121,49 5,301 111,21 21,01 12,53 2 dks	**TM RoRo Cargo** Stern door/ramp (p) L 17,50 W 7,70 SWL 50 Stern door/ramp (s) L 12,50 W 7,70 SWL 57 Lane Length 1225 Cargo Width 7,50 Clear height 6,20 Cars 49 Trailers 94 Mchy.aft TEU 784 C. 784/20' (40') incl. 44 ref C.	MaK 9M453AK 2 Oil 4SA each 9Cy. 320 × 420 sr geared to sc. shafts 7 200bhp (5 296kW) Krupp MaK. Maschinenbau G.m.b.H. West Germany Gen 1 × 525kW 2 × 425kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 171,0t (d.o.) 745,5t (hvf)-24,5pd 15,5kn
BAZOVYY **U.S.S.R. -"Dalryba"** U.S.S.R.	**163** 39 88	RS	**1980** .............U.S.S.R. 34,01 7,10 2,899 - - 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8VD36/24-1 Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 9,5kn
BB TANK ex Fjordtank II-87 ex L. G. E. 1-82 **Bukser og Bjergning A/S** Fredrikstad Norway	**997** 967 2 082	**✠100AN** oil barge SS 5/87 EL (H) FN 1148	**1975**-8 B.V. Schpsw. Janson—Aalst (29) 62,06 15,07 2,667 62,01 15,00 3,51 1 dk rf nil 4BH WB217T conv Pontoon 82	**Tank Barge** 9 Ta L.(oil) 2 480	
BCM ATLANTIC ex Seafridge Petrel-80 ex Gadus Petrel-79 ex Seafridge Petrel-77 **Mersey Seafoods Ltd.** Halifax, N.S. Canada	**877** 357 —	(NV) Classed LR until 4/9/81	**1973** A. M. Liaaen A/S—Alesund (119) 60,51 (BB) 11,03 52,51 11,00 7,37 B & F 35,7 2 dks rf 991 BK 279 Box K 279	**M Factory Fishing** Fish-factory Stern Trawler Ref	B&W 12-26MTBF-40V Vee Oil 4SA 12Cy. 260 × 400 sr geared to sc. shaft 2 160bhp (1 589kW) Holeby Dieselmotor Fabrik A/S Holeby Gen 2 × 146kW 380V 50Hz a.c. Controllable pitch propeller 14,5kn
BDR-SHAHJALAL **Bangladesh Rifles** Chittagong Bangladesh	**176** 45 —	NK	**1981** Sumidagawa Zosen K.K.—Tokyo (N55-33) 34,02 31,25 6,01 3,08 1 dk	**TM Patrol Launch** Mchy.aft	Deutz SBA16M816 2 Vee Oil 4SA each 16Cy. 142 × 160 2 480bhp (1 824kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 36kW 20kn

8328616 HMAC	**BE GAE BONG** **Korea Tonghae Shipping Co.** North Korea	**6 458** 4 036 9 938		**1980** ....North Korea	**M General Cargo**	Oil
8415524 LK 377	**BE READY** **Theo. Fullerton** Lerwick United Kingdom	*201* *127* 150		**1985** Campbeltown Shipyard Ltd.—Campbeltown (069) 24,39 7,29 21,09 7,21 4,02 1 dk	**M Fishing** Side Trawler Seiner	Deutz Oil 4SA 8Cy. 142 × 160 with clut to sc. shaft 554bhp (408kW) Kloeckner Humboldt Deutz Controllable pitch propeller
7825837 HO5155 Esd RT	**BEA** **Banco Nacional de Panama** Balboa Panama	**141** — 110		**1979** Ast. Picsa S.A.—Callao (424) 21,72 6,91 19,54 6,71 2,75 1 dk	**M Fishing** Side-fishing Seiner	Caterpillar Oil 4SA 6Cy. 137 × 165 275bhp (202kW) Caterpillar Tractor Co.
6819415 HO5017 17067-HA Df Esd Gc Rdr RTm/h/v	**BEA I** ex Pueblo-85 ex Manitou-85 **West Marine Co. S.A.** Panama Panama	**999** 626 2 200	(GL)	**1968** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (S.142) 76,89 12,40 4,674 71,38 12,37 5,26 P 23,5 F 18,0 1 dk	**M Tanker** Oil Vegetable oil Molasses Ice strengthened 4 Ta 8 Wing Ta ER L.(oil) 2 116 HeCls. C	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 3 × 68kW 380V 50Hz a.c.
7726483 WYR5894 630175 Df Esd Pfd Rdr RT	**BEA TIDE** ex Mar 11-86 ex PBR/330-85 **Tidewater Barges Inc.** Tidewater Marine Service Inc. New Orleans, La United States of America	**281** 198 600	AB	**1980** Coastal SB.—Ocean Springs, Ms (105) 54,87 11,61 3,688 50,30 11,59 4,35 F 13,5 1 dk	**TM Supply Ship** Deck Cargo Fire-fighting Water	M.T.U. 2 Vee Oil 4SA each 12Cy. 165 × reduction geared to sc. shafts 2 332bhp (1 715kW) M.T.U. Friedrichshafen GmbH Gen 2 × 99kW Thw. thrust propeller fwd
7051541 WC5452 257543	**BEACH HAVEN** **Gifford Marine Inc.** Crisfield, Md United States of America	**177** 101 —		**1949** R.T.C. SB. Corp—Camden, NJ *36,70* 6,56 2,54	**M Fishing**	Oil 600bhp (441kW) .... Fuel (d.o.)
7051553 WX9220 288224	**BEACHCOMBER** **Zapata Haynie Corp.** Morgan City, La United States of America	**487** 331 —		**1962** Burton Construction & SB. Corp.—Port Arthur, Tx (323) *48,77* 9,78 3,36	**TM Fishing**	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 1 020bhp (750kW) Caterpillar Tractor Co. Fuel (d.o.)
7944827 609073	**BEACHCOMBER** **John Fernandez** Galveston, Tx United States of America	**141** 96 —		**1979** J & S Marine Services Inc.—Brazoria, Tx *20,64* 6,56 3,74 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 400bhp (294kW) Caterpillar Tractor Co.
8134314 623793	**BEACHER** **Soderberg Logging & Construction** Ketchikan, Ak United States of America	**108** 73 —		**1954** ....Portland, Or *21,13* 6,46 2,65 1 dk	**M Training Ship**	Oil 600bhp (441kW)
8605492 LFBP225	**BEACHLANDS** *Fremantle, W.A.* Australia	**196** 52 —		**1986** E.M.S. Holdings Pty. Ltd.—Munster, W.A. (13) 24,74 3,001 22,69 7,41 3,74 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref	Yanmar Oil 4SA 6Cy. 165 × 210 with clut couplings & sr reverse geared 410bhp (302kW) Yanmar Diesel Engine Co. Ltd.
6922339 Df Esd Gc Rdr RTv	**BEACHWAY** ex Transmundum III-74 **Government of The Socialist Republic of Vietnam (Union of Waterways Administrations Ministry of Communication & Transport)** Vietnam	**2 970** 1 931 —	(BV)	**1969** Norderwerft J. R. Koser—Hamburg (867) 95,00 16,06 5,330 91,65 16,01 6,00 P 15,3 F 16,2 1 dk rf nil	**TrM Hopper/Dredger** Suction Bottom doors Twin side arms Dredging depth 23,5 Hopper 3399T 2 Ho ER Hopper 4 758 2 sandpumps each 772kW (1050bhp) Der 2(10) 2(3)	Bolnes 3 Oil 2SA each 7Cy. 190 × 350 3 150bhp (2 317kW) NE made76 "Bolnes" Motorenfabriek B.V. Gen 4 × 250kW 400V 50Hz a.c. 2 Thw. thrust propellers Fuel 233,5t (d.o.)
7716141 3EAB6 17681-88 Df Esd Gc Rdr RTv SatNav SatCom AMVER	**BEACON** ex Jinmei Maru-88 **Beacons Shipping S.A.** Patt Manfield & Co. Ltd. Panama Panama	**16 526** 9 897 16 308	NK	**1978** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (962) 225,00 32,24 9,327 210,01 32,20 13,09 1 dk	**M Vehicles Carrier** Side doors 2(p) 2(s) Cars 6000 Mchy.aft	Pielstick Vee Oil 4SA 12Cy. 570 × 620 ge 18 000bhp (13 240kW) Nippon Kokan K.K. Tsurumi Gen 4 × 880kW 1 × 750kW 4 Fuel 447,5t (d.o.) 2 313,5t (hvf)-56
8704121 VLW2565 852738 Esd Pfd Rdr RTv	**BEACON** **P&O Towage Services** *Fremantle, W.A.* Australia	**190** 57 60	✠**100A1** tug for service in Western Australia, within a limit of two hundred nautical miles to seaward ✠**LMC** EL D 247,5/17,5U2 FN 275	**1987**-12 Ocean Shipyards, W.A. Pty Ltd. —Fremantle, W.A. (161) 23,88 3,666 21,59 8,01 4,70 1 dk rf - 4BH WB24T incl. DTf of 9T	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 170 × couplings, clutches & dr geare Caterpillar Inc. Gen 2 × 60kW 415V 50Hz a.c. 2 Directional propellers
7210692 WV9591 501539 Esd Gc Rdr RT	**BEACON** ex Western Beacon-83 **Herbert Humphreys Jr.** Biloxi, Ms United States of America	**172** 117 —		**1965** Halter Marine Services, Inc.—New Orleans, La (108) 2,794 28,81 7,32 3,08 1 dk	**TM Research** Seismographic	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 1 050bhp (772kW) General Motors Corp., Detroit Dies Div. Fuel (d.o.)
7312074 Df Esd Gc Pfd Rdr RT	**BEAGLE I** ex Sjovik III-90 ex Sjovik-88 **Pesquera del Beagle S.A.** Ushuaia Argentina	**958** 347 894	NV	**1973** Soviknes Verft A/S—Syvikgrend (77) 62,72 (BB) 11,05 5,360 55,81 11,03 7,47 3 dks rf 996 BK 305	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft In.900 4W Cr 1(2) Der 2(9) 2(5)	Wichmann Oil 2SA 6Cy. 300 × 450 2 400bhp (1 765kW) NE 83 A/S Wichmann Gen 2 × 208kW 1 × 100kW 3 Fuel 355,5t (d.o.)-10,0pd
5044178 183170	**BEAM** ex Bickley Hall **A. Rutland Ltd.** London United Kingdom	**146** 73 193		**1916** ....United Kingdom 31,58 6,46 2,591 6,41 1 dk R conv Tanker —	**TM General Cargo Barge** 4 Ta ER	Crossley 2 Oil 2SA each 3Cy. 180 × 230 NE 48 Crossley Bros. Ltd. Fuel 5,0t
8208830 GDDQ 398732 Esd Rdr RT	**BEAMER** **Forth Estuary Towage Ltd.** Forth Ports Authority Leith United Kingdom	*251* *75* 108	BV ✠Classed LR until 15/3/85	**1983**-7 McTay Marine Ltd.—Bromborough (48) 29,42 8,92 2,656 27,51 8,60 3,61 1 dk rf 292	**TM Tug** Fire-fighting Tractor	Allen 2 Oil 4SA each 6Cy. 241 × 305 couplings & sr geared to sc. NEI-A.P.E. Ltd.-W. H. Allen Gen 2 × 80kW 415V 50Hz a.c. 2 Directional propellers Fuel 20,0t (d.o.)-7,0pd

BEAR ex Elvira-89 ex Ave-83 **General Mercantile & Management Inc.** Panama Panama	**3 312** 2 109 5 080	BV ✠Classed LR until 29/9/82	**1976**-2 Astilleros del Atlantico S.A.—Santander (185) 99,73 (BB) 15,32 6,649 90,02 15,21 8,21 P 14,4 F 6,8 1 dk, 2nd dk in Nos. 1 & 3 holds rf nil	**M General Cargo** 3 Ho 28,6 9,1 19,5 ER G.7 242 B.5 700 TEU 132 C.Ho 96/20' C.Dk 36/20' 3 Ha (stl) (25,9 6,4 25,9 × 10,9) ER Cr 2(10)	CSD MAN R8V40/54 Oil 4SA 8Cy. 400 × 540 reduction geared to sc. shaft 3 310kW (4 500bhp) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 4 × 135kW 380V 50Hz a.c. Fuel 369,0t 15,5kn
BEAR COVE POINT **Thomas Fennelly** St. John's, Nfl. Canada	**205** 110 —		**1987** Glovertown Shipyards Ltd.—Glovertown, Nfl. ... ... 21,34 6,71 4,58 2 dks	**M Fishing**	Cummins VTA-1710-M1 Vee Oil 4SA 12Cy. 140 × 152 sr geared to sc. shaft 675bhp (497kW) Cummins Engine Co. Inc. Columbus, In
BEAR G ex Jarmina-86 **White Bear Ltd.** Acomarit Services Maritimes S.A. Nassau Bahamas Sat Comm Id 1104243	**42 105** 30 430 77 673 T/cm 74,0	NV	**1981** A/S Nye Fredriksstad Mek. Verk. —Fredrikstad (439) 243,82 32,29 14,336 235,97 32,25 19,66 1 dk Bow/CM 119 Diam. 0,410	**M Ore/Bulk/Oil Carrier** COW IGS PL SBT DB 8 Ho/Ta ER G.84 460 L.(oil) 88 690 8 Ha (stl) (each 12,5 × 14,7) ER 18 Cargo pumps total 4 800T/hr	B&W 8L67GFCA Oil 2SA 8Cy. 670 × 1700 15 800bhp (11 622kW) A/S Fredriksstad M/V Fredrikstad Gen 1 × 2000kW 3 × 1049kW 440V 60Hz a.c. Controllable pitch propeller 15,25kn
BEARCAT ex Teak Star-81 ex Southern Union-74 **Loadstar International Shipping Inc.** Manila Philippines	**3 403** 2 315 5 807	NK	**1972** Fukuoka Zosen K.K.—Fukuoka (1002) 100,84 15,73 6,722 94,01 15,70 8,21 P 21,0 F 10,2 1 dk	**M General Cargo** G.7 365 B.6 901 2 Ha (stl) (25,0 27,9 × 8,0) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 128kW Fuel (d.o.) 13kn
BEARCAT ex Santa Gertrudis **Cross Link Inc.** Morgan City, La United States of America	**108** 73 —		**1965** Universal Iron Works—Houma, La (59) 7,01 — 21,95 6,96 2,75 1 dk	**TM Tug**	2 Oil 2SA 6Cy. U.S.A. Fuel (d.o.)
BEARN **Societe Nationale Elf Aquitaine (SNEA)** France Shipmanagement (FRANSHIP) Bayonne France	**7 088** 3 890 9 799	BV	**1977** Lodose Varv A/B—Lodose (172) 146,21 7,601 139,71 16,31 11,03 F - 1 dk	**M Tanker** Chemical Sulphur 2 Ta ER L.5 543 8 Cargo pumps total 800T/hr	Pielstick 16PA6V280 Vee Oil 4SA 16Cy. 280 × 290 sr geared to sc. shaft 4 119kW (5 600bhp) Ch. de l'Atlantique St Nazaire 2 Gas Turb Controllable pitch propeller Thw. thrust propeller fwd 14,5kn
BEASO **P.T. Pelajaran Rakjat Indonesia (PERINDO)** Jakarta Indonesia	**172** 80 163	(KI)	**1947** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek 37,09 7,04 6,99 2,54 F 4,3 1 dk	**M General Cargo** 1 Ho 21,1 G.277 B.269 3W	De Industrie Oil 4SA 3Cy. 280 × 400 150bhp (110kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 6,0t 8kn
BEATA LEONHARDT ex May Carp-81 ex Lansing Ace-73 **Beata Leonhardt Schiffahrts G.m.b.H. & Co.** Leonhardt & Blumberg Singapore Singapore	**4 446** 2 892 7 292	NK	**1973** Hashihama Zosen—Imabari (520) 110,01 17,56 7,042 101,91 17,51 8,59 P 25,1 F 11,7 1 dk	**M General Cargo** 2 Ho ER G.9 325 B.8 836 2 Ha (stl) (27,3 27,9 × 8,7) ER Der 1(30) 3(15)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 200bhp (3 089kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 160kW Fuel 724,5t-15,0pd 12,75kn
BEATA TERESA JORMET **Pesqueras del Bujeo S.L.** Vigo Spain	**168** 66 —		**1964** Ast. Santodomingo—Vigo (323) 31,50 6,79 27,01 6,72 3,51 1 dk	**M Fishing** Side Trawler	Alpha Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S Frederikshavn Fuel 66,0t (d.o.) 9,5kn
BEATANAVIS **Vitabeata Shipping Corp.** Monrovia Liberia	*24 950* *12 018* 39 924 T/cm 49,8	NK	**1985** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (342) 184,00 (BB) 10,723 175,01 31,01 15,63 P 18,1 F 12,1	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.48 478 B.47 400 5 Ha (stl) ER	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 9 700bhp (7 135kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 500kW 450V 60Hz a.c. Fuel 219,0t (d.o.) 2 086,0t (hvf)-29,0pd 14kn
BEATE ex Niederelbe I-82 ex Sybille-75 **Helmut Luhrs** Hamburg Antigua & Barbuda	**424** 298 1 170	GL	**1967** Kroegerwerft G.m.b.H.—Rendsburg (1338) 62,57 10,70 3,901 56,49 10,67 6,05 F 6,1 1 dk & S dk	**M General Cargo** Ice strengthened 1 Ho 41,4 ER G.2 230 B.2 039 2 Ha (stl) (each 13,7 × 6,3) ER Der 4(3-5)	OSD MaK 6MU451A Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Atlas-MaK Maschinenbau Kiel 11,5kn
BEATE OLDENDORFF **Egon Oldendorff (Liberia) Inc.** Monrovia Liberia	*15 506* *8 370* 28 386	GL	**1989** VEB Warnowwerft Warnemuende —Warnemuende (283) 165,51 10,042 152,41 23,06 13,42	**M General Cargo** Ice strengthened Str. heavy cargoes G.24 634 B.22 914 TEU 932 C. 932/20' 3 Ha (stl) (each 25,3 × 7,8) ER Cr 1(35) 3(25) 2(2,5) 1(5)	Sulzer 5RTA58 Oil 2SA 5Cy. 580 × 1700 7 350kW (9 992bhp) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 1 × 1000kW 2 × 712kW 380V a.c. Controllable pitch propeller 15,25kn
BEATO FIVE ex Kobe Maru No. 5-79 **Beato Shipping Corp. S.A.** Panama Panama	**999** 565 1 845	(NK)	**1964** Kanda Zosensho K.K.—Kure (94) 70,31 10,44 4,700 64,50 10,39 5,41 P 15,9 B 7,4 1 dk	**M General Cargo** 2 Ho ER G.2 140 B.1 755 2 Ha (9,2 × 6,0) (24,3 × 6,5) ER 6W Der 6(5)	Oil 4SA 6Cy. 380 × 530 1 200bhp (883kW) Nippon Hatsudoki Kobe Gen 2 × 28kW 225V a.c. Fuel 66,0t-3,5pd 12kn
BEATRICE ex Korsnes-77 **Compagnia Siciliana Trasporti Mare S.p.A. (CO.SI.MAR.)** Palermo Italy	**2 486** 1 274 3 617	RI (NV)	**1966** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (367) 95,81 13,92 5,500 87,13 13,90 6,51 P 18,9 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho each 30,8 ER G.5 134 B.4 970 2 Ha (stl) (each 22,7 × 8,9) ER 4W Der 4(5)	Normo 2 Oil 4SA each 8Cy. 250 × 300 geared to sc. shaft 2 080bhp (1 530kW) A/S Bergens M/V Bergen Gen 2 × 120kW 1 × 76kW 380V 50Hz a.c. Fuel 203,0t (d.o.)-7,0pd 12,5kn
BEATRICE MAUD **Brian W. B. & Mary N. Roberts** London United Kingdom	**102** 76 173		**1910** A. White—Sittingbourne *26,86* 6,46 2,134 6,41 1 dk	**Wood Aux M General Cargo Barge** Spritsail 1 Ho 22,5 ER 2 Ha (stl) (3,6 10,9 × 3,9) ER Der 1(-)	Kelvin Oil 4SA 4Cy. 150 × 230 88bhp (65kW) NE 41 Bergius Co. Ltd. Glasgow Fuel 2,0t (d.o.) 6kn

5038789 WAEG 247131 Df Esd Gc Rdr RT	**BEATRICE VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	7 638 4 616 10 852	AB	1945 Permanente (Shipyard No. 1)—Richmond, Ca (580) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 725 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)
5038806 Df Esd Gc Rdr RTm/h	**BEATRIZ** ex Marylin **Inter America de Naviera y Negocios S.A.** Callao Peru	863 595 670		1944 .... 55,48 11,28 ... ... 1 dk RW	**D-E General Cargo** Ref 2 Ho 14,3 14,9 2 Ha (5,1 5,4 × 4,2) Der 2(2)	2 Oil 4SA each 6Cy. 320 × 330 (662kW) driving gen. connect motors & sc. shaft .... Gen 2 × 75kW 230V d.c. Fuel (d.o.)
5038818 YXLP AJZL-7321 Gc RT	**BEATRIZ** **Terminales Maracaibo C.A.** Maracaibo Venezuela	319 80 —	AB	1961 Burton Construction & SB. Corp.—Port Arthur, Tx (299) 8,08 4,112 29,27 8,03 4,40 BK 64	**M Tug**	General Motors Vee Oil 2SA 16Cy. 222 × 267 sr sc. shaft E made44 reconditioned & fitt General Motors Corp. Gen 2 × 40kW Fuel 14,0t
7804261	**BEATRIZ EUGENIA** Mexico	305 — —		1979 Ast. Monarca—Guaymas (701) ... ... 26,62 7,32 3,61 1 dk	**M Fishing** Tuna Seiner	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 gea 565bhp (416kW) Caterpillar Tractor Co.
7707126 EHMX Df Esd Gc Pfd Rdr RT	**BEATRIZ NORES** ex Freire Lopez-87 **Manuel Nores Gonzalez** Vigo Spain	498 213 668	BV	1978 Construcciones Navales P. Freire S.A.—Vigo (132) 53,75 4,201 46,59 9,52 6,51 2 dks	**M Fishing** Stern Trawler Mchy.aft	Deutz Oil 4SA 6Cy. 400 × 580 geared 1 850bhp (1 361kW) Hijos de J. Barreras S.A. Fuel 244,0t (d.o.)
5328017 D3V2107 C505 Df Esd RTm	**BEATRIZ REGINE** ex Silva Gouveia-67 **Sociedade Angolana de Navegacao Ltda.** Luanda Angola	550 232 599	✠Classed LR until 20/11/70	1958-2 Cia. Uniao Fabril—Lisboa (156) 55,83 8,77 3,506 51,16 8,70 3,92 Ba 18,3 F 6,1 1 dk R rf 102	**M General Cargo** 12P 2 Ho 14,7 17,0 ER G.823 B.777 2 Ha (stl) (8,7 × 3,8) (8,7 × 5,1) ER 4W Der 4(2)	B&W Oil 2SA 6Cy. 280 × 500 600bhp (441kW) A/S Burmeister & Wain's Maskin- Skibsbyggeri Gen 2 × 32kW 110V d.c. Fuel (d.o.)
8209004 3EWA2 11877-PEXT3 Df Esd Gc Rdr RT AMVER	**BEAU ADMIRAL** ex Admiral C-90 ex Progressus-88 **Burnham Shipping Corp.** Panama Panama	*13 908* *8 493* 22 457	NK	1983 Kurushima Dockyard Co. Ltd.—Onishi (2282) 160,00 (BB) 10,026 150,00 24,60 13,60 P 25,6 F 12,5 1 dk	**M Bulk Carrier** 5 Ho ER G.31 792 B.30 522 5 Ha (stl) ER Cr 3(25) Der 1(20)	Mitsubishi Oil 2SA 6Cy. 520 × 1250 reverse to sc. shaft 5 002kW (6 800bhp) Kobe Hatsudoki K.K. Gen 3 × 400kW 440V 60Hz a.c. Fuel 235,0t (d.o.) 1 355,0t (hvf)-2
7638985 ELKV9 8848 Df Esd Gc Pfd Rdr RT	**BEAU GENESIS** ex Kazuei Maru-89 **Idealux Co. Ltd.** Monrovia Liberia	10 641 6 219 16 937	NK	1977 Imabari Zosen—Imabari (360) 146,69 (BB) 22,97 9,054 136,02 22,92 12,22 P 23,8 F 11,3 1 dk	**M Bulk Carrier** 4 Ho ER G.21 944 B.20 698 4 Ha (stl) (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 4(17,5)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 320kW 450V 60Hz a.c. Fuel 116,5t (d.o.) 1 157,0t (hvf)-2
7916117 3ELS2 13081-83C Df Esd Gc Pfd Rdr RT	**BEAU GRACE** ex Sea Grace-89 ex Sun Grace-83 **Abaya Shipping Corp.** Panama Panama	12 928 9 387 23 936	NK	1979 Imabari Zosen—Marugame (1067) 160,38 9,953 150,02 24,60 13,62 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.31 233 B.29 841 4 Ha (stl) (18,4 19,9 19,9 19,9 × 12,8) ER Cr 3(25) Der 1(25)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 320kW 450V 60Hz a.c.
7710862 ORKD 80439 Df Esd Gc Pfd Rdr RT	**BEAUFORT** **N.V. Scheldt Towage Co. S.A.** Antwerpen Belgium	475 85 —	BV	1978 N.V. Scheepswerf van Rupelmonde—Rupelmonde (439) 37,52 4,422 34,42 10,01 5,29 1 dk	**TM Tug** Fire-fighting Pollution Control	MWM 2 Vee Oil 4SA each 12Cy. 230 × sc. shafts Motorenw. Mannheim A.G. (MWM) 2 Controllable pitch propellers Thw. thrust propeller fwd
8227094 561502 Rdr RT	**BEAUFORT BELLE** ex Abbie C **Texasgulf Inc.** Beaufort-Morehead City, NC United States of America	240 163 —		1974 Rayco Shipbuilders & Repairs Inc.—Bourg, La ... ... 25,20 9,15 3,20 1 dk	**TM Tug** Mchy.aft	General Motors 2 Vee Oil 2SA 16Cy. sr geared to General Motors Corp.
7208651 CZ9719 344932 Df Esd Gc Pfd Rdr RT	**BEAUFORT SEA EXPLORER** **Arctic Transportation Ltd.** Edmonton, Alberta Canada	408 254 221	AB	1971 Vito Steel Boat & Barge Cons. Ltd.—Delta, B.C. (122) Reassembled 1972 Alberta Equipment—Hay River, N.W.T. 35,97 11,23 2,826 34,32 10,98 3,20 F 11,9 1 dk rf nil	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Gen 2 × 95kW Fuel 159,5t
7502423 YJXS6 435 Df Esd Gc Pfd Rdr RT	**BEAUFORT SEAHORSE** **Zapata Gulf Marine Operators Inc.** Zapata Gulf Marine Corporation Port Vila Vanuatu	287 195 851	AB	1976 Equitable Shipyards, Inc.—Madisonville, La (1671) 62,72 12,25 4,047 56,55 12,20 4,73 F 16,5 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo	Alco 2 Vee Oil 4SA each 12Cy. 229 × reduction geared to sc. shafts Alco Engine Div. of White Industrial Inc. Gen 2 × 99kW
7928108 DUVE 230841 Df Esd Gc Pfd Rdr RTm/v AMVER	**BEAUFORTE** ex Beau Prosperity-90 ex Beau Fortune-90 ex Danelock-85 **Turnville Shipping Ltd.** Manila Philippines	33 539 26 896 64 120 T/cm 63,7	NV	1981 B & W Skibsvaerft A/S—Kobenhaven (881) 225,00 (BB) 32,24 13,080 213,75 32,20 18,01 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 26,2 22,7 22,7 22,7 22,7 22,7 25,3 ER G.78 790 B.75 490 HeCls. B 7 Ha (stl) (each 14,4 × 15,0) ER	B&W Oil 2SA 5Cy. 800 × 1950 12 600bhp (9 268kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 500kW 440V 60Hz a.c. Fuel 329,5t (d.o.) 2 810,0t (hvf)-40
5116971 KHTS 267198 Df Esd Gc Pfd Rdr RTh SatCom 1501504	**BEAUJOLAIS** ex New York Getty-82 ex Flying A ex New York-68 **Government of The United States of America (Department of Transportation)** St. Louis, Mo United States of America	17 379 10 718 29 270	AB	1954 Newport News SB. & D.D. Co.—Newport News, Va (508) 191,42 25,20 10,246 183,24 25,15 12,96 P 38,5 B 10,7 F 22,3 1 dk, 2nd dk fwd & aft RW rf nil	**S Tanker** 30 Ta ER L.(oil) 37 191 HeCls. BC 1 Ha (stl) (3,0 × 6,1)	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) Newport News SB. & D.D. Co. Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 702,5t (o.f.)-61,0pd

BEAULIEU ex EWL Paramaribo-90 ex Ulenspiegel-88 **Belgian Shipping N.V. & Belgian Shipbuilders Investments N.V.** Belgian Shipping N.V. Limassol Cyprus	**1 598** 1 006 3 600 **2 845** 2 019 4 800	NV	**1983** Belgian Shipbuilders Corp.-Fulton Marine N.V.—Ruisbroek (150) 89,90 (BB) 15,83 5,457/6,646 83,62 15,80 8,21 1 dk & S dk	**M General Cargo** OSD/CSD 1 Ho ER 1 TwD G.5 235 B.4 729 TEU 245 C.Ho 113/20' (40') C.Dk 132/20' (40') incl. 33 ref C. 1 Ha (stl) (49,9 × 12,9) ER Cr 2(25)	A.B.C. 6MDZC 2 Oil 4SA each 6Cy. 256 × 310 with clutches, flexible couplings & sr geared to sc. shaft 3 246bhp (2 388kW) Anglo-Belgian Corporation N.V. Gent/Gand Gen 1 × 288kW 2 × 208kW 380V 50Hz a.c. Controllable pitch propeller 13kn
BEAUMARIS **Coastal Shipping Co. Pty. Ltd.** Rabaul Papua New Guinea	**353** 142 300	BV	**1981** Wang Tak Eng. & SB. Co. Ltd.—Hong Kong 37,52 2,452 33,58 8,62 4,22 1 dk	**TM RoRo Cargo/Tanker/ Landing Craft** Deck Cargo Mchy.aft	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 with clutches & sr reverse geared to sc. shafts 700bhp (515kW) Caterpillar Tractor Co. Peoria, Illinois 10,25kn
BEAUMONT ex Offshore Beaumont-84 **Lamprell Jumairah Ltd.** Panama Panama	**213** 145 —	AB (BV)	**1970** Mangone SB. Corp.—Houston, Tx (95) 11,03 3,379 50,30 10,98 4,58 1 dk	**TM Supply Ship** Deck Cargo	General Motors 16V-149 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 324kW (1 800bhp) General Motors Corp. Detroit, Mi Gen 2 × 100kW a.c.
BEAUMONT HAMEL **Canada Trustco Mortgage Co.** Government of Newfoundland & Labrador (Department of Transportation) St. John's, Nfl. Canada	**831** 476 215	✠ **100A1** SS 10/88 ferry Hamilton Sound, Newfoundland service with occasional voyages to St Johns, Newfoundland and to Marystown Newfoundland Ice Class 2 ✠ **LMC** EL (P) 360,0/28,0U2(a) FN 726	**1985**-3 Marystown Shipyard Ltd.—Marystown, Nfl. (36) 53,01 12,73 2,612 43,46 12,50 4,20 1 dk rf 495 7BH WB158T	**TD-E RoRo Cargo/Ferry** 80dk P Bow door Stern door Mchy.aft	Cummins 3 Vee Oil 4SA each 16Cy. 159 × 159 total 4 050bhp (2 979kW) driving 3 gen. each 735kW 460V a.c. connected to 2 elec. motors each of 815shp (599kW) & sr geared to sc. shafts Cummins Engine Co. Inc. Columbus, In 2 Directional propellers Thw. thrust propeller fwd 11kn
BEAUTY BLUE **Beauty Blue Shipping Inc.** Monrovia Liberia	**4 678** 3 183 7 859	BV	**1980** Kurushima Dockyard Co. Ltd.—Imabari (2108) 114,26 17,61 7,201 104,02 17,01 9,02 1 dk	**M General Cargo** 2 Ho ER G.10 601 B.10 028 2 Ha (30,3 34,2 × 8,6) ER Der 4(15)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Kobe Fuel 551,5t (d.o.) 16kn
BEAUTY RIVER Limassol Cyprus	*22 712* *11 969* 32 900	AB (Class cont.)	**1990** Halla Eng. & Hvy. Ind. Co.—Inchon (S-167) 187,61 9,802 178,82 28,41	**M Container Ship** Fixed-guides TEU 1932 C. 1932/20'	B&W 6L70MC Oil 2SA 6Cy. 700 × 2268 16 980bhp (12 490kW) Hyundai Engine & Machinery Co. Ltd. Ulsan 18kn
BEAUTY VANDA ex Brunei No. 1-74	**804** 337 1 000	(NK)	**1964** Takehara Zosen—Takehara 60,86 9,50 4,242 56,01 9,48 4,75 P 18,9 F 7,7 1 dk	**M General Cargo** G.1 247 B.1 170 1 Ha (21,4 × 5,0) ER Der 4(5)	Kinoshita Oil 4SA 6Cy. 380 × 540 1 265bhp (930kW) Kinoshita Tekkosho Akashi 13kn
BEAVER ex Himeji-82 ex Ocean Sirius-77 ex Sirius-76 ex Shinfukusho Maru-73 **Loadstar International Shipping Inc.** Manila Philippines	**2 677** 1 667 4 577	NK	**1968** Ujina Zosensho—Hiroshima (490) 94,80 14,51 6,150 88,02 14,48 7,32 P 21,7 F 10,0 1 dk	**M General Cargo** 2 Ho ER G.5 681 B.5 441 2 Ha (stl) (22,5 23,3 × 7,7) ER Der 2(15) 2(10)	Akasaka Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 120kW 450V 60Hz a.c. Fuel 443,0t 12,25kn
BEAVER CHIEF ex Australle-57 **Westminster Dredging Co. Ltd.** Toronto, Ont. Canada	**857** 710 —	✠ **100A1** SS 11/86 dredger EL (I) FN 956	**1957**-5 N.V. Schps. & Mach. "De Klop" —Sliedrecht (Co315-606) 75,16 12,55 2,534 58,02 12,50 3,97 1 dk rf nil len & widened 69 4BH WB84t	**Dredger** Bucket	Gen 1 × 100kW 220V d.c. 1 × 50kW 440V 50Hz a.c.
BEAVER STATE ex American Draco-89 ex Mormacdraco-83 **Government of The United States of America (Department of Transportation)** New York, NY United States of America	T.Mk **9 851** 5 813 — **14 001** 9 489 16 443	AB	**1965** Ingalls SB. Div. of Litton Systems Inc. —Pascagoula, Ms (487) 202,98 (BB) 22,92 —/9,627 193,55 22,86 12,96 2 dks RW rf nil len 76	**S General Cargo/Container Ship** Fixed-guides Ref 12bth P 8 Ho G.14 895 B.10 476 In.1 133 TEU 649 C.Ho 175/20' (40') C.Dk 474/20' (40') 18 Ha (stl) Cr 3(20) Der 1(75) 14(10) 2(5)	2 S Turb dr geared to sc. shaft 19 000shp (13 976kW) General Electric Co. Lynn, Ma Gen 2 × 750kW 450V 60Hz a.c. Fuel 4 083,5t (o.f.) 21kn
BEAVERDALE ex Wuppertal-87 ex Canaima-79 ex Wuppertal-78 **Rollonoff Navigation Co. Ltd.** J. A. Reinecke (G.m.b.H. & Co.) Limassol Cyprus	T.Mk **1 599** 738 2 670	GL	**1977** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (375) 115,12 (BB) 17,45 5,301 103,41 17,42 10,83 B 38,5 2 dks	**TM RoRo Cargo** 12bth D Ice strengthened Stern door/ramp L 9,72 W 7,40 Lane Length 796 Clear height 4,37 Cars 60 Trailers 65 Mchy.aft B.9 758 TEU 130 C.130/20'	MaK 8M551AK 2 Oil 4SA each 8Cy. 450 × 550 6 800bhp (5 002kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 380kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 406,5t (d.o.)-25,5pd 17kn
BEBATIK ex Gadinia-86 **Brunei Shell Tankers Sendirian Berhad** Shell Tankers (U.K.) Ltd. Bandar Seri Begawan Brunei	*48 612* *14 583* 51 579	✠ **100A1** CS 6/86 liquefied gas carrier Methane in membrane tanks, max. pressure 0,22bar, min. temp. minus 160°C. ✠ **LMC** **UMS** EL R† 3$\frac{15}{16}$"U2 FN 12856	**1972**-10 Ch. de l'Atlantique—St. Nazaire (G25) 256,70 (BB) 34,80 9,451 232,04 34,75 20,65 Trunk 159,8 1 dk rf 584 NS 13BH WB29998t	**S Liquefied Gas Tanker** LNG Atmospheric 5 Ta (36% Ni.stl) membrane prismatic ER L.(gas) 75 056	2 S Turb dr geared to sc. shaft 20 800shp (15 300kW) Stal-Laval Ch. de l'Atlantique St Nazaire 2 WTB 70kgf/cm² (68,7bar) Spt 515°C 67,5kgf/cm² (66,2bar) hs2972,8 Gen 3 × 1200kW 440V 60Hz a.c. Fuel (o.f.) 18,25kn
BEBE **Bukser og Bjergning A/S** Oslo Norway	**151** 0 —	NV	**1964** P. Hoivolds M/V A/S—Kristiansand S. (32) 26,83 7,55 3,429 25,10 7,50 3,56 1 dk rf 399 BK 203	**M Tug** Fire-fighting Salvage Ice strengthened	Wichmann Oil 2SA 7Cy. 300 × 450 NE 75 A/S Wichmann Rubbestadneset Gen 1 × 40kW 1 × 36kW 220V 50Hz a.c. Fuel 45,5t (d.o.)-3,0pd 13kn
BEBEDOURO **Casa Overseas Ltd.** Orient Ship Management Ltd. Monrovia Liberia	*10 195* *3 058* 13 609 T/cm 25,5	AB ✠Classed LR until 11/87	**1986**-8 Hyundai Heavy Industries Co. Ltd.—Ulsan (P028) 148,70 (BB) 22,89 8,765 138,00 22,86 12,22 P 36,9 F 15,6 1 dk rf nil DK in way of Nos. 1, 2, 3 & 4 holds Bow/CM 88 Diam. 0,250 MH 1,5	**M Refrigerated Cargo Fruit Juice Carrier** DB Bow loading 14 Ta (s.stl) ER L.13 184 8 Cargo pumps total 410T/hr	Sulzer 4RTA58 Oil 2SA 4Cy. 580 × 1700 8 640bhp (6 355kW) Hyundai SB. & Heavy Industries Ulsan Gen 1 × 990kW 2 × 810kW 450V 60Hz a.c. Fuel 152,5t (d.o.) 1 249,5t (hvf) 17kn

9004671 3EBY8 19936-YJ Df Esd Gc Pfd Rdr RT	**BECCLES** **Veloce Maritime S.A.** Panama Panama	*5 552* *2 351* 7 075	NK	**1990** Shin Kurushima Dockyard Co. Ltd.—Akitsu (2670) 98,17 (BB) 7,429 89,95 18,80 7,85 1 dk	**M General Cargo** 2 Ho ER	Hanshin Oil 4SA 6Cy. 400 × 800 2 207kW (3 000bhp) The Hanshin Diesel Works Ltd.
7729162 7THX Df Esd Gc Pfd Rdr RT	**BECHAR** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	8 384 5 096 11 941	✠**100A1** SS 5/87 strengthened for heavy cargoes Ice Class 3 ✠**LMC** **UMS** EL C† 550,0/60,0U2 FN 4081	**1978**-10 Kanasashi Zosensho—Toyohashi (1280) 134,93 (BB) 21,65 8,362 125,02 21,61 11,03 P 27,8 F 11,0 1 dk, 2nd dk in holds & mchy space rf 203 6BH WB3083T incl. DTf324T & Topside tanks in holds 1317T	**M General Cargo** 3 Ho 17,6 33,0 33,0 3 TwD G.16 163 B.15 186 5 Ha (stl) (13,4 25,5p&s 25,5p&s × 8,0) ER Cr 2(12,5) Der 1(100) 6(10)	B&W Oil 2SA 8Cy. 450 × 1200 7 050bhp (5 186kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) (ex.g) 10kgf/cm^2 (9,9bar Gen 3 × 300kW 385V 50Hz a.c. Fuel 163,0t (d.o.) 1 127,0t (hvf)
8214059 YQOE 691 Df Esd Gc Rdr RT	**BECHET** **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**39 537** 26 078 65 418	RNR	**1984** Santierul Naval 2 Mai Mangalia—Mangalia (900/151) 253,98 12,402 239,71 32,21 17,02 1 dk	**M Bulk Carrier** 9 Ho 17,5 29,7 17,9 20,7 20,7 20,7 17,9 30,6 15,3 ER G.83 997 11 Ha (stl) (10,9 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 × 15,6) ER	MAN Oil 2SA 6Cy. 900 × 1600 Intreprinderea de Const. de Masi
7822330 GBDN 388256 Esd Pfd Rdr RT	**BECKENHAM** **Crescent Shipping Ltd.** London United Kingdom	**825** 540 1 165	✠**100A1** SS 9/88 oil tanker U.K. home trade service ✠**LMC** EL I 330,0/24,0U2 FN 927	**1980**-1 A/S Nordsovaerftet—Ringkobing (138) 64,17 11,51 3,263 60,51 11,19 4,12 Trunk 35,7 F 10,7 1 dk rf nil 6BH WB390T incl. DTf172T, DTa66T	**M Tanker** DB 14 Ta ER L.(oil) 1 379	Alpha Vee Oil 4SA 8Cy. 225 × 300 sr 999bhp (735kW) B&W Alpha Diesel Div. of B&W D Gen 2 × 42kW 415V 50Hz a.c. Controllable pitch propeller
5337070 HQAU L-0322370 Df Esd Gc Rdr RTm/v	**BECKS** ex Paul-Marie-90 ex Sabine-88 ex Kimble-82 ex Barcourt-81 ex Harcourt-79 ex Timber Queen-75 ex Spree-74 **Beck's Shipping S.de R.L.** San Lorenzo Honduras	**443** 229 697	(GL)	**1961** Deutsche Industrie-Werke A.G.—West Berlin (64) 53,29 9,40 2,756 48,29 9,30 3,05 P 12,8 F 6,8 1 dk	**M General Cargo** Ice strengthened 1 Ho 31,0 G.858 B.809 1 Ha (26,9 × 6,0)	MAN Oil 4SA 6Cy. 235 × 330 geared 300bhp (221kW) Masch. Augsburg-Nuernberg (M
7925170 HO3289 10280-80A Esd Gc Rdr RT	**BECKY** **Gulf Marine Maintenance & Offshore Service Co. Ltd.** Panama Panama	**256** 41 210	AB	**1980** Promet Private Ltd.—Singapore (P1062) 3,006 36,58 8,55 3,69 1 dk rf nil	**TM Utility Vessel** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × reduction geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Gen 2 × 85kW
7647948 WYC4478 579221	**BECKY L. SMITH** ex Misty Blue **Becky L. Smith Inc.** Mobile, Al United States of America	**143** 97 —		**1977** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1dk	**M Fishing**	Oil 350bhp (257kW) Fuel (d.o.)
7049392 WY5588 514952	**BECKY LEE** ex Albert Quito ex Big Bill **Silver Clam Inc.** United States of America	**134** 91 —		**1968** A. W. Covacevich Shipyard—Biloxi, Ms *24,27* 7,07 3,46	**M Fishing**	Oil 490bhp (360kW) .... Fuel (d.o.)
7933531 WQZ2567 606357	**BECKY M** **Mirkovich Inc.** Corpus Christi, Tx United States of America	**184** 125 —		**1979** Bender SB. & Repair Co. Inc.—Mobile, Al *25,30* 7,35 3,41 1 dk	**TM Fishing** Shellfish	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 730bhp (537kW) Caterpillar Tractor Co.
8515453 EACK Df Esd Gc Rdr RTv SatNav SatCom 1351374	**BECQUER** **Gasnaval S.A.** Bilbao Spain	*2 795* *885* 3 659	BV	**1987** Ast. Reunidos del Nervion S.A.—Bilbao (501) 84,61 (BB) 6,601 78,59 14,51 8,82 1 dk	**M Liquefied Gas Carrier** LPG Ammonia Mchy.aft L.(gas) 3 250	Alpha Vee Oil 4SA 12Cy. 280 × 320 w couplings & reduction geared 3 420bhp (2 516kW) Cons. Echevarria Controllable pitch propeller
6803351 VGKT 328833 Esd Pfd Rdr RTh	**BEDEQUE** **Clearwater Fine Foods Ltd.** Halifax, N.S. Canada	**510** 246 —	✠Classed LR until 6/69	**1968**-6 Fishermen's Loan Board of P.E.I. —Georgetown, P.E.I. (18) 39,32 8,56 33,23 8,54 6,56 F 11,6 2 dks rf 610 BK 152	**M Fishing** Side Trawler 2 Ho 15,0 7,7 ER 1 Ha (alu) (2,7 × 1,8) ER	Normo Oil 4SA 8Cy. 250 × 300 sr gear 1 040bhp (765kW) A/S Bergens M/V Gen 2 × 40kW 220V 60Hz a.c. Controllable pitch propeller Fuel 67,0t (d.o.)
5039094 Df Esd Pfd Rdr RTh	**BEDFORD II** ex Galloway Kent-51 ex North Bay **Thomas Cuni & Jack Trainer** Miami, Fl United States of America	**1 104** 811 798		**1943** Collingwood Shipyards—Collingwood, Ont. 63,40 10,06 4,725 10,01 7,09 2 dks RW rf 457 conv Corvette —	**M General Cargo** 3 Ho 10,0 13,7 7,6 4 TwD 15,8 18,2 10,9 36,2 B.2 019 3 Ha (6,1 × 3,6) (6,7 × 4,2) (3,9 × 3,6) 6W Der 6(3)	Enterprise Oil 4SA 6Cy. 406 × 508 1 000bhp (736kW) Enterprise Engine & Foundry Co. Gen 1 × 30kW 220V d.c. Fuel 136,0t (d.o.)
6411299 MHKS 306484 Rdr RT	**BEECHGARTH** **Rea Towing Co. Ltd.** Cory Towage Ltd. Liverpool United Kingdom	**213** 0 —	✠**100A1** SS 5/86 tug ✠**LMC** EL (c) FN 343	**1964**-5 W. J. Yarwood & Sons Ltd.—Northwich (943) 31,12 8,62 3,528 28,05 8,08 4,12 B 11,0 1 dk rf 787 BK 76 6BH WB46t	**M Tug**	Ruston 2 Oil 4SA each 6Cy. 260 × 368 couplings & sr reverse gear t Ruston & Hornsby Ltd.
5068693 VGRK 370154 Df Gc Rdr RT	**BEECHGLEN** ex Pierson Daughters-82 ex Charles M. Schwab-75 (Aft section) ex Gulfport **Parrish & Heimbecker Ltd.** Hamilton, Ont. Canada	**10 542** 8 144 14 808 T/cm 30,0	AB	**1942** (Aft section) Bethlehem-Sparrows Point Shipyard—Sparrows Pt., Md (4372) **1923** (Fwd & cargo sections) American SB. Co. —Cleveland, Oh (496) 207,27 18,34 6,673 202,67 18,29 9,76 1 dk R rf 76 joined & len 61	**S Bulk Carrier** 4 Ho ER 21 Ha (stl) (each 3,6 × 11,5) ER	2 S Turb dr geared to sc. shaft 3 960shp (2 913kW) NE /42 Bethlehem Steel Co. Gen 2 × 150kW Thw. thrust propeller fwd Fuel 620,0t (o.f.)
7826661 3EWJ4 17456-LI Df Esd Gc Pfd Rdr RTm/h/v AMVER	**BEECO AMERICA** ex Columbus Niugini-89 ex Beeco America-88 ex Bernardo de Zamacola-86 ex Isla Jambeli-83 ex Maria Ines-82 ex Bernardo de Zamacola-81 **Richocean Shipping S.A.** Coldwell Ship Management (Agency) Ltd. Panama Panama	*6 742* *3 972* 9 292	✠**100A1** SS 8/85 strengthened for heavy cargoes ✠**LMC** **(UMS)** EL Y 522,5/46,0U3 FN 3576	**1981**-2 S.A. Juliana Const. Gijonesa—Gijon (267) 130,79 (BB) 19,28 8,008 120,71 19,00 10,62 P 17,4 F 9,8 2 dks, tween hatch covers for light cargoes only rf nil SF 5BH to U. dk, 3 to 2nd dk, WB2770T incl. DTf111T, DTmf303T, DTm685T	**M General Cargo** 3 Ho 22,7 35,2 33,7 3 TwD G.13 474 B.12 238 TEU 341 C.Ho 175/20' (40') C.Dk 166/20' (40') incl. 40 ref C. 3 Ha (stl) (12,7 × 8,0) (25,5 25,5 × 12,8) ER 5W Der 2(25-75) 3(22)	MAN Vee Oil 4SA 12Cy. 400 × 540 s shaft 7 500bhp (5 517kW) Empresa Nacional "Bazan" de C WTAuxB (o.f.) 7,5kgf/cm^2 (7,4ba AuxB (ex.g) 7,5kgf/cm^2 (7,4bar) Gen 1 × 512kW 3 × 336kW 4 Controllable pitch propeller Fuel 100,0t (d.o.) 800,5t (hvf)-22

BEER SHEVA ex Thorunn-83 **Algal Shipping Corp.** Zim Israel Navigation Company Ltd. Monrovia Liberia	**25 647** 20 697 51 913 T/cm 55,6	**100A1** SS 7/89 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **LMC** **UMS** EL L† 632,5/70,0U3 FN 9757 (NV)	**1973** A/S Burmeister & Wain's Skibsbyggeri —Kobenhavn (849) 218,85 30,56 12,085 205,26 30,51 17,02 P 32,4 F 18,3 1 dk rf nil 9BH WB-	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) pt higher tensile steel 7 Ho 23,0 26,2 19,2 23,1 19,2 25,3 20,8 ER G.62 670 B.61 070 HeCls. ptB 7 Ha (stl) (12,1 17,8 12,1 17,8 12,1 17,8 12,1 × 13,0) ER	B&W 7K74EF Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 2 507,5t (hvf)-45,5pd 15kn
BEERBERG ex Bore X-78 **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **3 056** 1 114 4 700	DSRK GL ✠Classed LR until 29/6/79	**1972**-5 Rauma-Repola Oy—Rauma/Raumo (204) 113,52 19,23 6,249 105,01 19,21 12,60 2 dks rf 279	**M RoRo Cargo** 6bth D Ice strengthened Stern door/ramp L 12,50 W 8,22 SWL 100 Lane Length 1002 Cargo Width 3,40 Clear height 5,50 Cars 560 1 Ho 54,0 ER B.11 141 TEU 234 C.234/20'	MaK 6M551AK 2 Oil 4SA each 6Cy. 450 × 550 geared to sc. shaft 6 000bhp (4 413kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 296kW 2 × 260kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 457,0t (hvf)-24,5pd 16kn
BEERS ex Thomas-89 ex Wega-85 **Partenreederei m.s. "Beers"** Johann Grossmann Hamburg Antigua & Barbuda	T.Mk **499** 325 1 167	GL	**1966** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (577) 68,36 10,55 3,920 62,11 10,51 6,25 F 6,8 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.2 452 B.2 246 2 Ha (stl) (12,0 × 6,4) (21,6 × 7,6) ER	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 sr geared to sc. shaft 815bhp (599kW) Kloeckner Humboldt Deutz Koeln 12kn
BEETLE **JR Kyushu Lease K.K.** Fukuoka, Fukuoka Pref. Japan	**164** — 20		**1990** Kawasaki Heavy Ind. Ltd.—Kobe (F006) 23,99 8,53 2,59	**Aluminium Alloy TGT Hydrofoil Ferry** 236dk P	7 600shp (5 590kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 50kW 450V 60Hz a.c. 43kn
BEGA **Compania de Navigatie ROMLINE** Galatz Romania	**1 907** 770 1 979	RNR	**1972** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 85,91 12,40 5,100 78,34 12,39 7,04 2 dks	**M General Cargo** Ice strengthened 3 Ho 15,2 18,9 14,5 ER G.3 441 B.3 149 3 Ha (11,5 10,2 × 5,1) (14,1 × 5,2) ER 6W Der 6(5)	Sulzer Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 132kW 390V 50Hz a.c. Fuel 188,0t (d.o.) 13,25kn
BEGABATI ex Yamane Maru No. 3 **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**584** 305 850	NK	**1966** Geibi Zosen Kogyo—Kure 53,19 3,847 48,01 8,60 4,25 1 dk	**M General Cargo** 1 Ho 24,2 ER G.1 068 B.996 1 Ha (stl) (24,2 × 5,0) ER Der 2(3)	Nippon Hatsudoki Oil 4SA 6Cy. 325 × 460 850bhp (625kW) Nippon Hatsudoki Kobe Gen 2 × 20kW 11,5kn
BEGIN ex Midori Maru-89 **Shun Yun Shipping S.A.** Panama Panama	**360** 225 1 036		**1977** K.K. Matsuura Zosensho—Kinoe (252) 59,14 9,53 3,909 54,01 9,50 5,90 2 dks	**M General Cargo** Mchy.aft	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
BEGONIA ex Vanguard-85 **Korea Line Corp.** Inchon South Korea	**85 003** 25 991 158 118 T/cm 112,9	KR ✠Classed LR until 10/6/87	**1974**-2 Kawasaki Heavy Ind. Ltd.—Kobe (1170) 289,01 (BB) 44,07 17,927 275,01 44,01 24,21 F 20,2 1 dk rf 102 conv Ore/Oil Carrier 83	**M Ore Carrier** 5 Ho each 12,8 ER Ore 87 711 HeCls. B 10 Ha (stl) (each 14,1 × 11,9) ER	MAN K7SZ105/180 Oil 2SA 7Cy. 1050 × 1800 28 000bhp (20 596kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 760kW 450V 60Hz a.c. Fuel 516,5t (d.o.) 4 570,0t (hvf) 16kn
BEGONIA **Irvin & Johnson Ltd.** Cape Town/ Kaapstad South Africa	**686** 335 432	(BV)	**1981** Dorbyl Marine Pty. Ltd.—Durban (6500) 43,29 (BB) 11,38 4,750 39,91 11,21 5,69 2 dks	**M Fishing** Stern Trawler Ref 1 Ho In.463 1 Ha	Crepelle 8PSN3 Oil 4SA 8Cy. 260 × 280 with flexible couplings & sr geared to sc. shaft 1 500bhp (1 103kW) Crepelle et Cie. Lille Gen 1 × 250kW 220V d.c. 1 × 140kW 1 × 100kW 380V 50Hz a.c. Controllable pitch propeller Fuel 57,0t (d.o.)-4,0pd 12kn
BEGONIA **B. Gelcer & Co. (Pty.) Ltd.** Irvin & Johnson Ltd. Cape Town/ Kaapstad South Africa	**340** 100 189	✠Classed LR until 5/66	**1964**-10 Hall, Russell & Co. Ltd.—Aberdeen (916) 42,60 8,16 37,65 8,08 4,20 F 7,1 RW rf 762 BK 152	**M Fishing** Side Trawler 2 Ho 8,8 3,8 5 Ha (0,9 × 1,0) (1,0 × 1,3) (1,6 1,6 × 1,0) (1,5 × 1,5)	Alpha Oil 2SA 7Cy. 310 × 490 with hydraulic coupling 840bhp (618kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 40kW 1 × 25kW 110V d.c. Controllable pitch propeller Fuel (d.o.) 12kn
BEGONITA **Juan Rodal Barreiro y otros** Vigo Spain	**156** 69 —		**1948** Ast. de T. Ruiz de Velasco—Bilbao (25) *26,61* 6,10	**M Fishing** Side Trawler	B&W 6-24VF-37 Oil 2SA 6Cy. 240 × 370 375bhp (276kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel (d.o.) 11kn
BEGUIRARI **Ignacio Zabaleta Cortazar y otros** Ondarroa Spain	**193** 60 —	(BV)	**1975** S.A. Balenciaga—Zumaya (258) 32,85 7,42 3,190 27,36 7,40 3,81 1 dk	**M Fishing** 1 Ha (0,9 × 0,9) ER	Alpha 408-26VO Oil 2SA 8Cy. 260 × 400 reverse reduction geared to sc. shaft 800bhp (588kW) Cons. Echevarria Bermeo Controllable pitch propeller 11kn
BEHR PAIMA **Government of The Islamic Republic of Pakistan (Ministry of Communications, Ports & Shipping)** Karachi Pakistan	**1 184** 305 400	✠**100A1** SS 10/87 ✠**LMC** EL L 418,2/30,0U2(a) FN 979	**1982**-12 Ishikawajima Ship & Chemical Plant Co. —Tokyo (539) 61,02 11,82 3,712 55,00 11,80 6,00 F 30,8 2 dks rf 203 5BH to U dk, 3 to 2nd dk WB151T	**TM Research** Oceanographic Survey	Daihatsu 6DSM-22 2 Oil 4SA each 6Cy. 220 × 280 with clutches, flexible couplings & dr reverse geared to sc. shafts 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 3 × 320kW 410V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
BEHRAD ex Shahrazad-90 ex Camp Cove-87 **Ghoulam Heidar Garmsiri** Bushire Buoy Co. Ltd. Iran	**226** 61 —	GL ✠Classed LR until 9/11/84	**1965**-11 Adelaide Ship Cons. Pty. Ltd.—Adelaide, S.A. (25) 32,54 8,54 3,817 28,96 8,08 4,45 1 dk Box K 38	**M Tug**	Mirrlees Oil 4SA 6Cy. 305 × 381 with flexible coupling & sr reverse geared to sc. shaft Mirrlees National Ltd. Stockport Gen 2 × 46kW 240V 50Hz a.c. Fuel (d.o.) 11,5kn
BEHRAM KAPTAN ex Ieda Maria-90 **Turkol Deniz Ticaret Ltd. Sirketi** Istanbul Turkey	**11 188** 6 785 14 960	BV	**1980** Industrias Reunidas Caneco S.A.—Rio de Janeiro (216) 146,01 21,24 8,702 136,02 21,21 11,82 1 dk	**M Bulk Carrier** 4 Ho ER G.18 517 4 Ha (stl) ER	B&W 8K45GF Oil 2SA 8Cy. 450 × 900 7 200bhp (5 296kW) Equipamentos Villares S.A. Sao Paulo 14kn

8032841 TC3614 3850 RT	**BEHRAM KAPTAN** ex Dilnisin **Turna Gemicilik Denizcilik ve Ticaret A.S.** Istanbul Turkey	**494** 259 800		**1968** Gultekin Dokerel Gemi Insaat—Izmir 57,00 2,910 52,43 8,60 3,46 1 dk	**M General Cargo**	S.K.L. Oil 4SA 6Cy. 320 × 480 315bhp (232kW) VEB Schwermasch. "Karl Liebknec (SKL)
7403512 EPNF 211 Df Esd Rdr RT	**BEHZAD** **NIOC Tug Boat Services** Khorramshahr Iran	**426** 126 248	**✠100A1** tug **✠LMC** EL J 1⅛"U2 FN 588	**1975**-9 B.V. Schps. & Ghbw. v/h Jonker & Stans —Hendrik-Ido-Ambacht (333) 39,50 10,60 4,773 36,81 10,37 5,59 RFD 9,5 1 dk rf 1346 5BH WB33t **SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87**	**M Tug** Fire-fighting	Mirrlees Oil 4SA 8Cy. 381 × 457 sr geared Mirrlees Blackstone (Stockport) Ltd Gen 2 × 245kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
8225785 TCVO 4713	**BEHZAT SENKAYA** **Erler Nakliyat A.S.** Istanbul Turkey	**498** 274 940		**1979** ....Istanbul 57,00 55,30 8,63 3,36 1 dk	**M General Cargo**	Oil 650bhp (478kW) CKD Praha
7517935 BLMS Df Esd Gc Pfd Rdr RT	**BEI AN** **Zhejiang Ocean Shipping Company (COSCO ZHEJIANG)** Ningbo China	T.Mk **1 937** 947 3 030 **3 344** 1 644 4 650	ZC	**1974** Santierul Naval Galatz—Galatz 106,12 14,84 5,639/7,041 93,50 14,80 8,50 P 21,0 F 15,0 2 dks	**M General Cargo** Ice strengthened 3 Ho 19,2 21,4 22,1 ER G.6 332 B.5 812 3 Ha (stl) (11,2 × 7,9)'(14,7 14,7 × 9,6) ER 8W Cr 1(5) Der 8(3-5)	Sulzer Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sour "Jugoturbina" Gen 2 × 160kW 1 × 100kW 38 Fuel 315,0t (hvf)
7813846 BOJC Df Esd Gc Rdr RTm/h/v SatNav	**BEI DAI HE** ex Independent Trader-87 ex Arctic I-86 ex Carmel-85 ex Zim Carmel-84 ex Carmel-83 ex Zim Carmel-83 ex Maersk Pinto I-82 ex Maersk Pinto-81 Launched as Arctic **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**5 731** 3 275 8 349	ZC (GL)	**1981** China SB. Corp. (Keelung Division) —Keelung (104) 118,63 (BB) 18,24 8,020 106,50 18,23 10,33 P 23,8 F 8,9 2 dks	**M Container Ship** Fixed-guides Ice strengthened Str. heavy cargoes 2 Ho 31,6 43,4 ER G.11 162 B.10 550 TEU 443 C.Ho 190/20'(40') C.Dk 253/20'(40') incl. 50 ref C. 2 Ha (stl) ER	MAN Oil 4SA 7Cy. 520 × 550 7 385bhp (5 432kW) Kawasaki Heavy Ind. Ltd. Gen 1 × 440kW Controllable pitch propeller Thw. thrust propeller fwd
8319988 BDIG Df Esd Gc Pfd Rdr RTm/h/v SatCom 1570217 BEDO	**BEI DOU** **Government of The People's Republic of China (Yellow Sea Fisheries Research Institute)** Qingdao/Tsingtao China	*1 165* *349* 618	(NV)	**1984** Flekkefjord Slipp & Mask. A/S—Flekkefjord (133) 56,22 12,50 5,320 47,99 7,80 2 dks	**M Research/Fishing** Purse Seiner Ref Oceanographic Hydrographic Ice strengthened 1 Ho ER 1 TwD In.160 1 Ha (stl) (3,5 × 2,0) ER Cr 1(2)	Normo Oil 4SA 9Cy. 250 × 300 sr geared 2 250bhp (1 655kW) A/S Bergens M/V Gen 1 × 912kW 2 × 224kW 38 Controllable pitch propeller Thw. thrust propeller fwd, 1 aft Fuel-6,5pd
7109271 BAWW Df Esd Gc Rdr RT	**BEI FENG** ex Sunrex-86 ex Kyoho Maru-84 **Dalian Beiyang Steamship Co. Ltd.** Dalian/Dairen China	**1 948** 1 242 3 762	ZC (NK)	**1971** Nishi Zosen K.K.—Imabari (131) 91,90 14,05 5,740 84,98 14,00 6,80 P 19,6 F 10,4 1 dk RW	**M General Cargo** 2 Ho ER G.4 569 B.3 912 2 Ha (stl) (14,8 31,5 × 7,0) ER Der 3(15)	Hanshin Oil 4SA 6Cy. 460 × 680 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Gen 2 × 120kW 445V a.c. Fuel 360,5t-10,0pd
7104374 BWAS Df Esd Gc Rdr RTm/h/v	**BEI FENG SHAN** ex Biscayne Navco-83 ex Hercules Scan-79 **Government of The People's Republic of China (Fujian Province Shipping Co. - Fuzhou Branch)** Fuzhou/Foochow China	**499** 338 1 278	ZC (BV)	**1971** Buesumer Werft G.m.b.H.—Buesum (238) 71,48 (BB) 13,21 3,982 65,70 13,20 6,30 F 6,4 2 dks rf 140	**M General Cargo** Ice strengthened 1 Ho 43,7 ER G.2 674 B.2 544 TEU 77 C.Ho 47/20' (40') C.Dk 30/20' (40') 1 Ha (stl) (43,7T × 6,0) ER 4W Der 2(30-50)	Alpha Vee Oil 4SA 14Cy. 225 × 300 1 750bhp (1 287kW) NE 77 Alpha-Diesel A/S Gen 2 × 85kW 400V 50Hz a.c. Controllable pitch propeller Fuel 152,5t (d.o.)-6,5pd
8326591 BSJC Df Esd Gc Pfd Rdr RT	**BEI HAI 102** **Yantai Salvage Co.** Yantai China	**3 141** 376 2 420	ZC	**1982** Dalian Shipyard—Dalian/Dairen 102,20 6,500 92,00 16,00 8,00 F 60,1 1 dk	**TM Tug** Salvage	B&W 2 Oil 4SA each 8Cy. 500 × 540 Helsingor Vaerft A/S Gen 3 × 640kW 400V 50Hz a.c.
7934602 Df Esd Rdr	**BEI HAI 5020** **Government of The People's Republic of China (Beihai United Fishery Co.)** Beihai China	**131** 91 —		**1979** Desco Marine—St. Augustine, Fl (F291) 22,86 6,71 2,896 20,73 4,27 1 dk	**Reinforced Plastic M Fishing** Trawler Ref Shrimp-trawl	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 gear 365bhp (268kW) Caterpillar Tractor Co.
7934614 Df Esd RT	**BEI HAI 5021** **Government of The People's Republic of China (Beihai United Fishery Co.)** Beihai China	**131** 91 —		**1979** Desco Marine—St. Augustine, Fl (F289) 22,86 6,71 2,896 20,73 4,27 1 dk	**Reinforced Plastic M Fishing** Trawler Ref Shrimp-trawl	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 gear 365bhp (268kW) Caterpillar Tractor Co.
7934626 Df Esd Rdr	**BEI HAI 5022** **Government of The People's Republic of China (Beihai United Fishery Co.)** Beihai China	**131** 91 —		**1979** Desco Marine—St. Augustine, Fl (F290) 22,86 6,76 2,896 20,73 4,27 1 dk	**Reinforced Plastic M Fishing** Trawler Ref Shrimp-trawl	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 gear 365bhp (268kW) Caterpillar Tractor Co.
7903158 Rdr RT	**BEI HAI 5031** **Government of The People's Republic of China (Beihai United Fishery Co.)** Beihai China	**148** 48 103		**1979** Kanmon Zosen K.K.—Shimonoseki (345) 29,14 6,81 2,620 25,00 6,80 3,00 1 dk	**M Fishing** Stern Trawler	Daihatsu Oil 4SA 6Cy. 220 × 280 reduction shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7903160 Rdr RT	**BEI HAI 5032** **Government of The People's Republic of China (Beihai United Fishery Co.)** Beihai China	**148** 48 103		**1979** Kanmon Zosen K.K.—Shimonoseki (346) 29,14 6,81 2,620 25,00 6,80 3,00 1 dk	**M Fishing** Stern Trawler	Daihatsu Oil 4SA 6Cy. 220 × 280 reduction shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7903172 Rdr RT	**BEI HAI 5033** **Government of The People's Republic of China (Beihai United Fishery Co.)** Beihai China	**148** 48 103		**1979** Kanmon Zosen K.K.—Shimonoseki (347) 29,14 6,81 2,620 25,00 6,80 3,00 1 dk	**M Fishing** Stern Trawler	Daihatsu Oil 4SA 6Cy. 220 × 280 reduction shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7903184 Rdr RT	**BEI HAI 5034** **Government of The People's Republic of China (Beihai United Fishery Co.)** Beihai China	**148** 48 103		**1979** Kanmon Zosen K.K.—Shimonoseki (348) 29,14 6,81 2,620 25,00 6,80 3,00 1 dk	**M Fishing** Stern Trawler	Daihatsu Oil 4SA 6Cy. 220 × 280 reduction shaft 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.

BEI HE ex Baru Luck-89 ex Al Salehiah-84 **North Ocean Shipping Co. Ltd.** Asia Lian Enterprises Ltd. Kingstown St. Vincent and the Grenadines	**8 716** 5 250 13 635	GL Classed LR until 5/84	**1973** Kherson Shipyard—Kherson (1345) 155,76 20,65 9,519 141,61 20,60 12,30 B 33,6 F 27,8 2 dks RW rf 152	**M General Cargo** Ref Ice strengthened 5 Ho 15,8 17,0 17,9 28,5 17,4 ER 7 TwD G.18 030 B.17 495 In.150 10 Ha (stl) (8,3 × 6,0) (13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,1) ER (2,7 × 3,8) 2W Cr 4(8) 7(5) Der 1(60)	B&W 6DKRN74/160 Oil 2SA 6Cy. 740 × 1600 6 714kW (9 128bhp) Bryansk Eng. Works Bryansk Gen 3 × 300kW 380V 50Hz a.c. Fuel 504,0t (d.o.) 1 609,0t (hvf)-32,0pd 16kn
BEI HE ex Thai Rainbow-86 ex Michael Jebsen-76 **Dalian Beiyang Steamship Co. Ltd.** Dalian/Dairen China	**3 310** 1 899 4 852	(BV) (ZC) ✠Classed LR until 19/11/76	**1955**-9 Flensburger Schiffsbau-Ges.—Flensburg (555) 99,05 14,38 7,020 94,75 14,10 8,50 P 9,2 F 22,0 2 dks RW rf 102	**M General Cargo** CSD Ref 2 Ho ER 2 Ho G.6 654 B.6 060 In.57 4 Ha (8,2 15,0 × 6,4) ER (8,9 8,9 × 6,4) 10W Der 1(25) 4(5) 6(3)	MAN 2 Oil 4SA each 6Cy. 400 × 600 sr geared to sc. shaft 2 520bhp (1 854kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.) 13,5kn
BEI JI XING **Dalian Steam Shipping Co.** Dalian/Dairen China	*20 550* *6 165* 27 526	ZC	**1986** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1332) 175,00 (BB) 27,84 9,470 165,00 27,80 16,00 P 31,8 F 13,9 1 dk	**M Bulk Carrier** Self-unloader 5 Ho ER G.31 818 8 Ha (stl) ER	B&W 6L42MCE Oil 2SA 6Cy. 420 × 1360 5 700bhp (4 193kW) Mitsui Eng. & SB. Co. Ltd. Tamano Thw. thrust Contr. pitch propeller fwd
BEI LONG ex Comet-85 ex Kumul-83 ex Mike Maru-82 **Dalian Beiyang Steamship Co. Ltd.** Dalian/Dairen China	**4 980** 3 463 7 771	NK ZC	**1969** Kurushima Dockyard Co. Ltd.—Imabari (481) 123,54 17,02 7,146 115,00 17,00 9,00 P 22,9 B 7,7 F 11,0 2 dks RW	**M General Cargo** 3 Ho ER G.11 305 B.10 500 3 Ha (stl) (18,0 23,2 24,6 × 7,4) ER 18W Der 1(50) 6(15)	Mitsubishi 6MT50 Oil 2SA 6Cy. 500 × 800 4 600bhp (3 384kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 215kW 445V 60Hz a.c. Fuel 998,0t-19,0pd 13,25kn
BEI LU ex Cap Saray-89 ex Cap Saray I-86 ex Golden Wave-86 ex Juno-82 **Dalian Beiyang Steamship Co. Ltd.** Dalian/Dairen China	T.Mk **2 819** 1 878 5 700 **5 034** 3 455 7 500	ZC (GL)	**1969** Werft Nobiskrug G.m.b.H.—Rendsburg (661) 125,00 (BB) 17,25 6,528/7,641 114,50 17,20 10,10 F 14,7 2 dks	**M General Cargo** Ice strengthened 3 Ho 20,4 29,4 28,6 ER G.10 875 B.10 113 5 Ha (stl) (13,3 × 8,0) (19,6 19,6 19,6 19,6 × 10,5) ER 12W Der 1(60) 10(10)	MaK Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 264kW 1 × 124kW 400V 50Hz a.c. Fuel 401,5t (hvf) 16,5kn
BEI XIU HU **Guangdong Province, Hong Kong & Macau Navigation Co.** Guangzhou/Canton China	**299** 112 100	ZC (NV)	**1983** A/S Fjellstrand Aluminium Yachts —Omastrand (1560) 31,53 2,100 29,16 9,42 3,51 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 289dk P	M.T.U. 16V396TB83 2 Vee Oil 4SA each 16Cy. 165 × 185 geared to sc. shafts 4 000bhp (2 942kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 20kW 230V 50Hz a.c. 28kn
BEIHAN ex Halfaya-55 ex Seaforth-51 ex Empire Seaforth-47 **Abdul Razak Mohamed Saleh Al Haddad** Dubai United Arab Emirates	**519** 291 419	*Classed BC until 4/63	**1945**-3 Shipbuilding Corp., Tyne Branch—Walker 45,17 8,26 3,055 42,78 8,23 5,49 2 dks	**M General Cargo** Mchy.aft G.855 B.797 2W	National Gas Oil 4SA 6Cy. 255 × 330 sr reverse geared to sc. shaft National Gas & Oil Eng. Co. Ashton-under-Lyne Fuel 27,5t 8kn
BEINIR **Government of Newfoundland & Labrador (Minister of Education)** St. John's, Nfl. Canada	**200** 129 —		**1957** Hatlo Verksted A/S—Ulsteinvik (5) 36,07 6,99 32,62 6,91 3,54	**M Fishing** Side Trawler 2 Ho 2,2 11,3 ER 3 Ha (stl) (0,9 × 1,1) (2,0 2,0 × 1,6) ER	Alpha Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 16kW 1 × 5kW 220V a.c. Controllable pitch propeller Fuel (d.o.)
BEINTA ex Seringa-84 **P/R Beinta** Ole Peter Espersen Hirtshals Denmark	**280** 98 270	NV ✠Classed LR until 6/88	**1981**-9 Brodrene Lothe A/S—Haugesund (42) Cmd.**1983**-11 32,36 8,08 4,552 26,83 8,01 6,33 2 dks rf 889 BK 127	**M Fishing** Long-line Mchy.aft	Alpha Vee Oil 4SA 8Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shaft 853kW (1 160bhp) B&W Alpha-Diesel A/S Frederikshavn Gen 1 × 125kW 2 × 87kW 230V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Thw. thrust propeller
BEIRA LIOTORAL ex Cape Cod-78 ex Josette Marie-74 **P.G.G. Fishing Corp.** New Bedford, Ma United States of America	**135** 92 —		**1967** Master Marine Inc.—Bayou la Batre, Al *21,86* 6,77 3,51 1 dk	**M Fishing**	Oil 380bhp (280kW) U.S.A. Fuel (d.o.)
BEIRA MAR **Pescarias Beira Litoral S.a.r.l.** Aveiro Portugal	**189** 60 100	✠Classed LR until 16/8/85	**1976**-2 Est. Sao Jacinto S.a.r.L.—Aveiro (111) 33,99 (BB) 7,75 3,020 27,64 7,51 3,38 B & F 23,5 1 dk rf 787 Box K 178	**M Fishing** Stern Trawler Ref	MaK Oil 4SA 6Cy. 240 × 330 1 000bhp (736kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 64kW 231/400V 50Hz a.c. Controllable pitch propeller
BEIRA RIA **Pescarias Beira Litoral S.a.r.l.** Lisboa Portugal	**180** 56 71	✠Classed LR until 15/2/74	**1971**-10 Est. Sao Jacinto S.a.r.L.—Aveiro (89) 32,01 7,45 2,763 27,08 7,21 3,41 F 22,9 RW rf 787	**M Fishing** Side Trawler	MaK Oil 4SA 6Cy. 240 × 350 sr geared to sc. shaft 630bhp (463kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 28kW 220/380V 50Hz a.c. Controllable pitch propeller
BEIRA RIO ex Fonte Beira Rio-86 ex Mironorte-84 **Sociedade de Servicos Portuarios e Maritimos Ltda. (SOPORMAR)** Areia Branca Brazil	**3 232** 2 181 5 200	(BV)	**1977** Est. EBIN/So S.A.—Niteroi (90) 86,16 15,63 7,201 80,02 15,60 9,02 2 dks	**M General Cargo** 3 Ho ER G.6 582 3 Ha (stl) (8,7 × 6,8) (15,4 15,4 × 11,2) ER Der 4(12) 1(5)	Pielstick 6PC2-2L-400 Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 2 480bhp (1 824kW) Ishikawajima do Brasil Rio de Janeiro 11kn
BEIRA VOUGA **Pescarias Beira Litoral S.a.r.l.** Aveiro Portugal	**180** 56 79	✠Classed LR until 2/74	**1973**-4 Est. Sao Jacinto S.a.r.L.—Aveiro (95) 32,01 7,45 2,763 27,08 7,21 3,41 F 22,9 RW rf 787	**M Fishing** Side Trawler	MaK Oil 4SA 6Cy. 240 × 350 sr geared to sc. shaft 750bhp (552kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 38kW 400V 50Hz a.c. Controllable pitch propeller
BEIRAMAR CUATRO **Pesquera Morabal S.A.** Vigo Spain	*1 213* *364* 1 000	BV	**1988** Construcciones Navales P. Freire S.A.—Vigo (312) 67,35 10,52 56,72 10,51 6,94	**M Fishing** Stern Trawler Ref In.932	A.B.C. 8MDZC Oil 4SA 8Cy. 256 × 310 with flexible couplings & sr geared to sc. shaft 1 423kW (1 935bhp) Anglo-Belgian Corporation N.V. Gent/Gand Gen 3 × 624kW 380V a.c. Controllable pitch propeller 13kn

7615373 EHKR Df Esd Gc Pfd Rdr RT	**BEIRAMAR TRES** ex Puente Lourido-87 **Pesquera Morabal S.A.** Vigo Spain	**350** 163 340	 BV (GL)	**1977** Const. Nav. Santodomingo—Vigo (430) 39,37 8,51 4,301 34,07 8,50 6,15 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Deutz Oil 4SA 8Cy. 220 × 280 reductio shaft 1 000bhp (736kW) Kloeckner Humboldt Deutz
7326099 EDEL Df Esd Rdr RT	**BEIRAMAR UNO** ex Costa de Noruega-88 **Armadora Beiramar S.A.** Vigo Spain	**879** 274 —	 BV (GL)	**1974** Ast. de Santander S.A.—Santander (79) 64,06 9,07 4,001 56,27 9,00 6,20 2 dks len 86	**M Fishing** Stern Trawler Ref	MaK Oil 4SA 6Cy. 320 × 450 reductio shaft 883kW (1 200bhp) Atlas-MaK Maschinenbau Gen 3 × 183kW 380V a.c. Fuel 396,0t
5360077 TFSD 0226 Df Esd Pfd Rdr RT	**BEITIR** ex Oli Oskars-81 ex Thormodur Godi-79 **Sildarvinnslan H/f** Neskaupstadur Iceland	**753** 357 —	 ✠Classed LR until 18/3/81	**1958**-4 A.G. "Weser" Werk Seebeck —Bremerhaven (840) 65,87 10,22 4,827 61,52 10,06 6,76 P 3,4 F 14,1 1 dk RW rf 838 BK 203	**M Fishing** Side Trawler	Wartsila Vee Oil 4SA 16Cy. 220 × 240 w flexible couplings & sr geared 2 640bhp (1 942kW) NE 78 Oy Wartsila Ab Gen 2 × 140kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
7941136 YQHZ 474 Df Esd Gc Pfd Rdr RT	**BEIUS** **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**32 100** 23 034 54 615	 RNR	**1978** Intreprinderea Constr. Navale Constantza —Constantza 219,72 32,21 12,402 205,44 17,00 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 16,7 28,8 17,0 26,9 17,0 29,6 15,3 ER B.75 516 10 Ha (stl) (each 11,7 × 15,6) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 358,0t (d.o.) 2 401,0t (hvf)-5
5039343 PKBD	**BEKAKA** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**193** 75 71	 ✠Classed LR until 9/58	**1953**-8 Schps. "De Hoop" v/h Gebr. Boot —Leiden (1427) 38,21 6,53 2,013 35,08 6,51 2,95 B & F 14,7 1 dk RW	**M Ferry/General Cargo** —P 2 Ho 2W	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Fuel 22,5t (d.o.)
7217896 V8XB 0079 Df Esd Gc Pfd Rdr RTv SatCom 1107202 VIXB	**BEKALANG** ex Gadila-86 **Brunei Shell Tankers Sendirian Berhad** Shell Tankers (U.K.) Ltd. Bandar Seri Begawan Brunei	*48 612* *14 583* 51 579	**✠100A1** CS 5/83 liquefied gas carrier Methane in membrane tanks, max. pressure 0,22bar, min. temp. minus 160°C. **✠LMC** **UMS** EL R† $3\frac{15}{16}$"U2 FN 12856	**1973**-6 Ch. de l'Atlantique—St. Nazaire (H25) 256,70 (BB) 34,80 9,451 232,04 34,75 20,65 Trunk 159,8 1 dk rf 584 NS 13BH WB29998t	**S Liquefied Gas Tanker** LNG Atmospheric 5 Ta (36% Ni.stl) membrane prismatic ER L.(gas) 75 078	2 S Turb dr geared to sc. shaft 20 800shp (15 300kW) Ch. de l'Atlantique 2 WTB 70kgf/cm² (68,7bar) Spt 5 67,5kgf/cm² (66,2bar) hs2972 Gen 3 × 1200kW 440V 60Hz a.c Fuel (o.f.)
7114771 YDDH Df Esd Gc Pfd Rdr RTm/h/v	**BEKAPAI/PERMINA 56** ex Sletta-82 **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**4 710** 2 276 6 726	**✠100A1** SS 11/85 oil tanker Ice Class 3 **✠LMC** EL V $2\frac{1}{16}$"U2 FN 2965 KI	**1971**-12 "Georgi Dimitrov" Shipyard—Varna (604) 128,02 16,06 6,598 124,49 16,01 7,80 P 29,3 F 14,4 1 dk rf 51 12BH WB453t incl. DTf165t	**M Tanker** 18 Ta ER L.(oil) 8 281 HeCls. C	MAN Oil 2SA 6Cy. 570 × 800 4 000bhp (2 942kW) Halberstadt 2 AuxB (o.f.) 15kgf/cm² (14,8bar AuxB (ex.g) & rcv 5kgf/cm² (4,9b Gen 3 × 192kW 400V 50Hz a.c. Fuel 366,0t (d.o. & hvf)-13,0pd
6913950 LZRR 172 Df Esd Gc Pfd Rdr RT	**BEKAS** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	**2 654** 1 133 1 152	 BR	**1969** VEB Volkswerft Stralsund—Stralsund (260) 82,02 13,64 5,201 73,00 13,59 9,50 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 211 4 Ha (2,2 2,2 2,2 × 2,2) (1,8 × 1,2) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebkne (SKL) Gen 1 × 300kW 5 × 205kW 3 Controllable pitch propeller
7032947 YDDE Df Esd Gc Pfd Rdr RT	**BEKASAP/PERMINA 54** ex Slora-82 **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**4 153** 1 923 5 852	**✠100A1** SS 9/89 oil tanker Ice Class 3 **✠LMC** EL V $1\frac{7}{8}$"U2 pt2"U2 FN 2615 KI	**1971**-6 "Georgi Dimitrov" Shipyard—Varna (602) 116,01 16,06 6,693 109,81 16,01 7,80 P 30,2 F 14,4 1 dk rf 51 11BH WB444t incl. DTf164t	**M Tanker** pt higher tensile steel 15 Ta ER L.(oil) 7 265 HeCls. BC	MAN Oil 2SA 6Cy. 570 × 800 4 000bhp (2 942kW) Halberstadt 2 WTAuxB (o.f.) 15kgf/cm² (14,8 (e(ex.g) & htr 7kgf/cm² (6,9bar) rcv 5kg/cm' (4,9bar)) Gen 3 × 172kW 400V 50Hz a.c. Fuel 147,5t (d.o.) 385,0t (hvf)-12,
7808097 TCBD 4823 Esd Rdr RT	**BEKIR METE** ex Kirecci-I-85 ex Albay Halil Oztoygar-83 **Mete Kardesler Kum, Cakil Pazarlama, Kara-Deniz Nakliyati ve Ticaret Ltd. Sirketi** Istanbul Turkey	**499** 298 1 043	 AB	**1981** Marmara Tersanesi—Yarimca (18 A) 57,41 10,55 3,480 53,01 10,51 4,12 P 11,6 F 4,3 1 dk	**M General Cargo** 2 Ho - 18,5 ER G.1 285 B.1 211 2 Ha (stl) (— 12,5 × 6,3) ER Der 2(3)	Skoda Oil 4SA 6Cy. 420 × 600 980bhp (721kW) CKD Praha Gen 2 × 60kW a.c. 1 × 32kW
8824830	**BEKISAR** ex Beauregard **P.T. Baruna Raya Logistics Inc.** Jakarta Indonesia	**202** 49 —	 KI	**1970** Halter Marine—U.S.A. 33,80 - 2,000 28,70 7,32 3,70 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 146 × 2 354kW (3 200bhp) General Motors Corp., Detroit Die Div. Gen 1 × 64kW 225V a.c.
7235939 V8XC 0080 Df Esd Gc Pfd Rdr RTv SatCom 1107203 VIXC	**BEKULAN** ex Gari-86 **Brunei Shell Tankers Sendirian Berhad** Shell Tankers (U.K.) Ltd. Bandar Seri Begawan Brunei	*48 612* *14 583* 51 579	**✠100A1** CS 10/88 liquefied gas carrier Methane in membrane tanks, max. pressure 0,22bar, min. temp. minus 160°C. **✠LMC** **UMS** EL R† $3\frac{15}{16}$"U2 FN 12856	**1973**-12 Ch. de l'Atlantique—St. Nazaire (I25) 256,70 (BB) 34,78 9,451 232,04 34,75 20,65 Trunk 159,8 1 dk rf 584 NS 14BH to U dk 1 to 2nd dk WB30570T	**S Liquefied Gas Tanker** LNG Atmospheric 5 Ta (36% Ni.stl) membrane prismatic ER L.(gas) 75 072	2 S Turb tr & dr geared to sc. sha 20 800shp (15 300kW) Ch. de l'Atlantique 2 WTB 70kgf/cm² (68,7bar) Spt 5 67,5kgf/cm² (66,2bar) hs2972 Gen 1 × 1300kW 2 × 1270kW Fuel (o.f.)
8220163 DVVG 230214 Df Esd Gc Rdr RTv SatNav SatCom AMVER	**BEL AIR** ex Ryozan Maru-89 **Sea Star Shipping Corp.** Manila Philippines	*36 526* *19 945* 63 261	 NK	**1983** Mitsubishi Heavy Industries Ltd.—Nagasaki (1913) 224,99 (BB) 32,26 12,227 216,00 32,20 17,70 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.77 776 7 Ha (stl) (16,0 × 11,6) (16,0 16,0 16,0 16,0 16,0 16,0 × 13,2) ER	MAN Vee Oil 4SA 10Cy. 520 × 550 7 760kW (10 550bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 480kW 450V 60Hz a.c Fuel 154,0t (d.o.) 2 073,0t (hvf)-28
8401341 3BGO MR014 Df Esd Gc Rdr RTv SatNav SatCom 1645106 AMVER	**BEL OMBRE** ex Yuko Maru-89 **Mauritius Steam Navigation Co. Ltd.** Rogers & Co. Ltd. Port Louis Mauritius	*24 497* *13 802* 42 489	 NK	**1985** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1305) 182,00 (BB) 30,54 11,215 174,02 30,51 15,73 P 9,5 F 11,9 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,0 27,2 27,2 27,2 26,4 ER G.50 161 B.50 025 5 Ha (stl) (13,6 16,8 16,8 16,8 16,8 × 15,6) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 6 193kW (8 419bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 400kW a.c.

BEL-ABBES **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Algeria Alger	**8 384** 5 095 11 969	**✠100A1** SS 1/87 strengthened for heavy cargoes Ice Class 3 **✠LMC** **(UMS)** EL C† 550,0/60,0U2 FN 4079	**1979**-2 Kanasashi Zosensho—Toyohashi (1283) 134,93 (BB) 21,65 8,364 125,00 21,63 11,00 P 27,8 F 11,0 1 dk, 2nd dk in holds and mchy space rf 203 6BH WB3083T incl. DTf324T & topside tanks in holds 1317T	**M General Cargo** 3 Ho 17,6 33,0 33,0 3 TwD G.16 164 B.15 186 5 Ha (stl) (13,4 21,0p&s 21,0p&s × 8,0) ER Cr 2(12) Der 1(100) 6(10)	B&W 8L45GF Oil 2SA 8Cy. 450 × 1200 7 050bhp (5 186kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 300kW 385V 50Hz a.c. Fuel 172,5t (d.o.) 1 240,5t (hvf) 15kn
BELA KUN **U.S.S.R. -Black Sea Shipping Co.** U.S.S.R. Odessa	T.Mk **6 391** 3 105 — **10 028** 5 436 12 640	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B40/06) 154,49 20,63 8,011/8,979 143,19 20,60 12,73 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (11,9 × 8,0) (13,4 13,4 13,4 × 10,9) ER (11,5 × 10,9) 16W Der 1(60) 4(10) 6(5)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Poznan Fuel 200,5t (d.o.) 1 164,5t (hvf) 16,5kn
BELAHCEL BOUZEGZA **Societe Nationale pour la Recherche, la Production, le Transport, la Transformation et la Commercialisation des Hydrocarbures (SONATRACH)** Algeria Alger	**675** 344 1 030	BV	**1977** At. & Ch. Nav. de Chalon-sur- Saone —Chalon-sur-Saone (2053) 59,64 58,50 9,01 4,02 1 dk	**TM Tanker** 8 Ta ER L.(oil) 1 100	Baudouin 12P15.2SR 2 Vee Oil 4SA each 12Cy. 150 × 150 geared to sc. shafts 860bhp (633kW) Soc. des Moteurs Baudouin Marseille Gen 2 × 104kW 220V 50Hz a.c. 10kn
BELAIS ex Gastrana-86 **Brunei Shell Tankers Sendirian Berhad** Shell Tankers (U.K.) Ltd. Bandar Seri Begawan Brunei	*48 612* *14 583* 51 579	**✠100A1** CS 5/89 liquefied gas carrier Methane in membrane tanks, max. pressure 0,22bar, min. temp. minus 160°C. **✠LMC** **UMS** EL R† $3\frac{15}{16}$"U2 FN 12856	**1974**-7 Ch. de l'Atlantique—St. Nazaire (J25) 256,70 (BB) 34,80 9,451 232,04 34,75 20,65 Trunk 159,8 1 dk rf 584 NS 13BH WB29998t	**S Liquefied Gas Tanker** LNG Atmospheric 5 Ta (36% Ni.stl) membrane prismatic ER L.(gas) 75 040	2 S Turb dr geared to sc. shaft 20 800shp (15 300kW) Stal-Laval Ch. de l'Atlantique St Nazaire 2 WTB 70kgf/cm² (68,7bar) Spt 515°C 67,5kgf/cm² (66,2bar) hs2972,8 Gen 3 × 1200kW 440V 60Hz a.c. Fuel (o.f.) 18,25kn
BELAIT ALBATROSS **Western Samoa Shipping Corporation Ltd.**	**271** 124 300		**1979** Singapore SB. & Eng. Ltd.—Singapore (112) 36,00 9,25 1,801 9,01 2,75 1 dk	**TM Landing Craft**	Caterpillar 2 Oil 4SA each 6Cy. 137 × 152 geared to sc. shafts 730bhp (537kW) Caterpillar Inc. Peoria, Illinois 13kn
BELAIT KINGFISHER ex Uisc 1-77 **Transgrace Marine Pte. Ltd.** CW Marine Services Panama Panama	**253** 133 529	BV (NK)	**1974** Singapore S.B. Industries (Pte) Ltd. —Singapore (79) 38,51 9,07 34,14 9,02 2,49 1 dk	**TM Landing Craft** Mchy.aft L.388	Caterpillar 3406PCTA 2 Oil 4SA each 6Cy. 137 × 165 reduction geared to sc. shafts 404kW (549bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 48kW 380V a.c. Fuel 31,0t 7,5kn
BELAIT ROSE **Belait Shipping Co. (B) Sendirian Berhad** Bandar Seri Begawan Brunei	*226* *80* —	BV GL	**1986** Green Bay Marine (Pty.) Ltd.—Singapore (P-55) 32,00 - 1,358 29,35 10,00 2,80 1 dk rf nil	**TM Supply Ship** Deck Cargo	Caterpillar 3412TA 2 Vee Oil 4SA each 12Cy. 137 × 152 Caterpillar Inc. Peoria, Illinois Gen 2 × 136kW a.c.
BELAMA ex Ninikoria-66 **Wong's Shipping Co. Ltd.** Suva Fiji	**285** 137 155	✠Classed LR until 4/67	**1958**-12 Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong (953) 38,66 8,16 2,452 34,68 7,93 2,90 F 5,5 1 dk RW rf 127	**TM Passenger/General Cargo/Ferry** 18bth 72dk P 1 Ho 15,0 ER 1 Ha (5,8 × 3,0) ER Der 2(5)	Gardner 2 Oil 4SA each 8Cy. 140 × 197 sr reverse geared to sc. shafts 288bhp (212kW) L. Gardner & Sons Ltd. Manchester Gen 2 × 24kW 220V d.c. Fuel 45,0t (d.o.)-1,0pd 9kn
BELAMA **Government of The Solomon Islands (Ministry of Transport & Communications)** Honiara Solomon Islands	**224** 89 126	✠	**1980**-3 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1461) 31,40 7,40 2,744 25,43 7,32 3,36 P 6,4 F 11,3 1 dk rf nil	**M Ferry/General Cargo** 8bth 50dk P 1 Ho 8,6 ER G.150 1 Ha (4,8 × 3,2) ER 1W Der 1(2)	Kelvin Oil 4SA 8Cy. 165 × 184 reverse reduction geared to sc. shaft 414bhp (305kW) Kelvin Diesels Ltd. Glasgow Gen 2 × 15kW 220V 50Hz a.c. Fuel 34,0t (d.o.)
BELANAK ex Gouldia-86 **Brunei Shell Tankers Sendirian Berhad** Shell Tankers (U.K.) Ltd. Bandar Seri Begawan Brunei	*48 612* *14 583* 51 579	**✠100A1** CS 6/90 liquefied gas carrier Methane in membrane tanks, max. pressure 0,22bar, min. temp. minus 160°C. **✠LMC** **UMS** EL R† $3\frac{5}{16}$"U2 FN 12856	**1975**-7 Ch. Nav. de La Ciotat—La Ciotat (290) 257,23 (BB) 34,80 9,451 232,04 34,75 20,65 Trunk 159,8 1 dk rf nil 13BH WB30559T	**S Liquefied Gas Tanker** LNG Atmospheric 5 Ta (36% Ni.stl) membrane prismatic ER L.(gas) 75 000	2 S Turb dr geared to sc. shaft 20 800shp (15 300kW) Stal-Laval Ch. de l'Atlantique St Nazaire 2 WTB 70kgf/cm² (68,7bar) (Spt 515°C) 65kgf/cm² (63,8bar) hs2173,2 Gen 3 × 1300kW 440V 60Hz a.c. Fuel (o.f.) 18,25kn
BELANGKAS **Government of The State of Brunei** Bandar Seri Begawan Brunei	**616** 215 498	**✠100A1** SS 11/87 hopper dredger for service up to 30 miles offshore along the coast of Sabah Brunei & Sarawak and occasional voyages to Singapore **✠LMC** EL (J) 1"U2 FN 583	**1972**-12 Scheepsw. & Mach. Fab. "De Liesboch" B.V.—Jutphaas 44,66 10,49 3,302 41,46 10,22 3,84 1 dk rf nil 4BH WB59T	**TM Hopper/Dredger** Suction Bottom doors Twin side arms Dredging depth 13,5 1 Ho 10,9 ER Hopper 330 1 sandpump 373kW (500bhp) 4 Ha (stl) (2,6 × 1,8) (13,3 × 0,7) (1,2 1,2 × 1,2) ER Der 2(3)	Blackstone ESL6MK2 2 Oil 4SA each 6Cy. 222 × 292 sr geared to sc. shafts 956bhp (703kW) Lister Blackstone Mirrlees Marine Stamford Gen 2 × 80kW 1 × 40kW 220V d.c. Fuel 40,5t (d.o.) 10kn
BELARD ex Mercandian Carrier II-85 ex Carrier II-85 ex Mercandian Carrier II-84 ex Alianza-83 ex Mercandian Carrier II-83 **Northern Ireland Trailers (Scotland) Ltd.** Manchester United Kingdom	T.Mk **1 599** 827 3 480	NV	**1979** Frederikshavn Vaerft A/S—Frederikshavn (380) 105,62 (BB) 18,83 4,971 96,02 10,57 2 dks rf 648	**M RoRo Cargo** Side door (s) Lane Length 938 Cargo Width 7,50 Clear height 4,70 Trailers 55 Mchy.aft B.10 313 TEU 154 C.154/20'	MaK 12M453AK Vee Oil 4SA 12Cy. 320 × 420 sr geared to sc. shaft 4 500bhp (3 310kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 482,0t (d.o.)-13,0pd 15kn
BELAS **Government of The People's Republic of Angola (Direccao Nacional da Industria das Pescas)** Inter-Burgo Co. Ltd. Luanda Angola	**309** 170 237	BV KR	**1984** Const. Nav. Santodomingo—Vigo (477) 36,43 8,50 3,650 30,58 8,30 3,70 2dks	**M Fishing** Stern Trawler Ref In.325	Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 with clutches, flexible couplings & sr geared to sc. shaft 828kW (1 126bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 104kW 380V 50Hz a.c. 12,5kn
BELASITZA **Navigation Maritime Bulgare** Varna Bulgaria	**6 071** 3 174 9 545	BR ✠Classed LR until 8/1/71	**1967**-6 Hakodate Dock Co. Ltd.—Hakodate (381) 126,02 17,66 7,601 118,01 17,59 10,22 F 12,2 1 dk RW rf 102	**M General Cargo** Ice strengthened 4 Ho 19,9 21,0 21,0 21,0 ER G.11 876 4 Ha (11,9 × 7,6) (13,4 13,4 13,4 × 9,1) ER	B&W 5-50VT2BF-110 Oil 2SA 5Cy. 500 × 1100 3 850bhp (2 832kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 170kW 390V 50Hz a.c. Fuel 505,0t (hvf) 13kn

5279541	**BELATA**	**397**		**1948** Ast. G. Riera—Gijon (9)	**M General Cargo**	Polar
EAAJ	ex Plata-83	259		48,85 7,98 3,125		Oil 2SA 5Cy. 250 × 420
183	**M. Koverina**	523		... ...	2 Ho 14,1 16,2 ER	450bhp (331kW)
Df Esd	Gijon Spain			1 dk		Atlas-Diesel A/B
RTm				R		Gen 2 × 7kW 110V d.c.
					2 Ha (each 9,6 × 4,8) ER	Fuel (d.o.)
					Der 2(1)	
8003412	**BELATI**	**189**		**1982** Soc. Francaise de Cons. Nav.—Villeneuve-	**TM Search & Rescue Vessel**	AGO
PKDZ		45		la-Garenne (780/5)	Mchy.aft	2 Vee Oil 4SA each 12Cy. 195 ×
KN205	**Government of The Republic of**	—		38,31 6,38 1,780		reduction geared to sc. shafts
Df Esd	**Indonesia (Ministry of**			35,49 6,09 4,02		4 400bhp (3 236kW)
Gc Rdr	**Communications & Transport)**			1 dk		Soc. Alsacienne de Const. Mec. de
RT	Jakarta Indonesia					Mulhouse (S.A.C.M.)
8720084	**BELATRIX**	**1 029**		**1980** Est. Sao Jacinto S.a.r.L.—Aveiro (130)	**TM Hopper/Dredger**	Caterpillar
		503		55,00 12,45 4,576		2 Oil 4SA each 12Cy. 159 × 203
A-2095-AL	**(DRAGAPOR) Dragagens de Portugal**	—	(RP)	51,21 12,40 5,21		geared to sc. shafts
Esd Gc	**EP**			1 dk	L.750	1 700bhp (1 250kW)
Rdr RT	Aveiro Portugal					Caterpillar Inc.
6404636	**BELBECK**	**1 211**		**1961** Angyalfold Shipyard, Hungarian Ship &	**TM General Cargo**	Lang
		448		Crane Works—Budapest	Mchy.aft	2 Oil 4SA each 8Cy. 216 × 310
			(RS)	69,98 10,01		Ganz Waggon & Eng. Works
Df Esd				9,96		
Rdr				1 dk		
7383205	**BELCARGO**	*60 570*		**1975** A/S Fredrikstad M/V—Fredrikstad (424)	**M Bulk Carrier**	Sulzer
LAZI2		*38 746*		265,59 (BB) 38,46 15,393	Str. heavy cargoes	Oil 2SA 8Cy. 900 × 1550
N-00766	**K/S Bel-Argo**	110 444	NV	252,51 38,38 21,47	9 Ho 19,8 19,8 19,8 17,9 17,9 19,8	23 200bhp (17 065kW)
Df Esd	Northsouth Shipmanagement Pte. Ltd.	T/cm		F - 1 dk	19,8 17,9 20,7 ER	A/S Horten Verft
Gc Pfd	Oslo Norway (NIS)	88,0		rf nil	G.131 445 B.129 026 HeCls. B	Gen 3 × 524kW 440V 60Hz a.c.
Rdr RT					9 Ha (stl) (13,7 × 14,0) (15,5 15,5 15,5	Fuel 245,0t (d.o.) 2 140,5t (hvf)-48
AMVER					15,5 15,5 15,5 15,5 15,5 × 17,9) ER	
7525657	**BELCHATOW**	**39 309**		**1976** Mitsubishi Heavy Industries Ltd.—Kobe	**M Bulk Carrier**	Sulzer
SQHE		25 123		(1073)	Ice strengthened	Oil 2SA 7Cy. 760 × 1550
	Polish Steamship Co. (Polska	71 277	PR (NV)	232,49 (BB) 32,24 13,871	7 Ho 21,2 25,2 25,2 25,2 25,2 25,2	14 000bhp (10 298kW)
Df Esd	**Zegluga Morska)**	T/cm		220,00 32,20 19,11	25,2 ER	Mitsubishi Heavy Industries Ltd.
Gc Pfd	Szczecin Poland	65,6		1 dk	G.81 248 HeCls. B	Gen 3 × 650kW 450V a.c.
Rdr					7 Ha (stl) (11,7 × 5,4) (16,2 16,2 16,2 16,2	Fuel 264,0t (d.o.) 2 468,5t (hvf)-51
RTm/h/v					16,2 16,2 × 7,2) ER	
AMVER					2W	
8103004	**BELCHER MIAMI**	**163**		**1981** Main Iron Works Inc.—Houma, La (367)	**TM Tug**	General Motors
WRA4531		111		27,44 10,22 3,823		2 Vee Oil 2SA each 12Cy. 230 ×
641333	**Belcher Oil Co.**	—	AB	24,39 10,08 4,53		reduction geared to sc. shafts
Df Esd	Coastal Tug & Barge Inc.			1 dk		General Motors Corp. Electro-Motiv
Gc Pfd	Miami, Fl United States			rf 762		
Rdr RTv	of America					Gen 2 × 60kW 220V 60Hz a.c.
7814539	**BELCHER PORT EVERGLADES**	**282**		**1981** Diamond Manufacturing Co.—Savannah, Ga	**M Tug**	B&W
		191		(M-478)	Pusher	Oil 2SA 7Cy. 670 × 1700
636207	**Manatee Towing Co.**	—	AB	49,69 7,859	(linked with 26634 gross ton barge Belcher	B&W Maskinfabrik Div. of B&W Die
Df Esd	Miami, Fl United States			45,73 16,16 8,54	102)	
Gc Pfd	of America			F 28,4 1 dk		Gen 2 × 550kW
Rdr RT						
7938969	**BELDALE H.**	**207**		**1959** John Harker Ltd.—Knottingley	**M Tanker**	Oil 4SA 8Cy. 140 × 196
		129		50,91 5,19 2,286		152bhp (112kW)
301620	**J. R. Rix & Sons Ltd.**			49,74 5,08 2,34		L. Gardner & Sons Ltd.
	Hull United Kingdom			1 dk		
				rebuilt 79		
8622983	**BELEM**	**531**		**1896** S.A. des Ancien Chantiers Dubigeon	**Aux TM Training Vessel**	Fiat
	ex Le Merle-96	—		—Nantes-Chantenay	Barque	2 Oil
	Foundation Belem		BV	57,00 3,341		600bhp (441kW)
	Nantes France			48,01 8,81 4,91		S.A. Fiat
				1 dk		
5039434	**BELESAR**	**208**		**1960** Hijos de J. Barreras S.A.—Vigo (1103)	**M Fishing**	Werkspoor
EDCM		101		33,51 6,10 3,341	Side Trawler	Oil 4SA 6Cy. 260 × 350
8153	**Pescanova S.A.**	—	(BV)	29,01 6,00 3,66		330bhp (243kW)
Df Esd	Vigo Spain			1 dk		Hijos de J. Barreras S.A.
RTm				RW		Fuel 40,5t (d.o.)
					2 Ha	
8324373	**BELFOREST**	*27 470*		**1985** Tsuneishi Zosen K.K.—Numakuma (562)	**M Bulk Carrier**	B&W
LAXL2		*13 642*		199,40 (BB) 29,82 10,791	Container Carrier Str. heavy cargoes	Oil 2SA 6Cy. 600 × 1944
N-00861	**Belships (Far East) Shipping (Pte.)**	39 218	NV	192,01 29,77 14,66	7 Ho 26,8 14,0 26,8 14,0 26,8 15,2	10 970bhp (8 069kW)
Df Esd	**Ltd.**			1 dk	25,6 ER	Mitsui Eng. & SB. Co. Ltd.
Gc Pfd	Northsouth Shipmanagement Pte. Ltd.				G.46 850 B.46 793	Gen 1 × 1000kW 2 × 830kW 4
Rdr RTv	Oslo Norway (NIS)				TEU 1692	Thw. thrust Contr. pitch propeller fw
SatCom					C.Ho 1012/20' (40') C.Dk 680/20' (40')	Fuel 253,0t (d.o.) 2 624,5t (hvf)
1311657					incl. 80 ref C.	
AMVER					7 Ha (stl) (25,6 12,8 25,6 12,8 25,6 12,8	
					25,6 × 25,3) ER	
					Cr 2(40) 3(10)	
7815856	**BELGHIMOUS**	**675**		**1978** At. & Ch. Nav. de Chalon-sur- Saone	**M Tanker**	Baudouin
		344		—Chalon-sur-Saône (2053)		2 Vee Oil 4SA each 12Cy. 150 ×
	Societe Nationale pour la	1 030	BV	59,64	8 Ta ER	860bhp (633kW)
	Recherche, la Production, le			58,53 9,01 3,99	L.(oil) 1 100	Soc. des Moteurs Baudouin
	Transport, la Transformation et			1 dk		Gen 2 × 130kW 220V 50Hz a.c.
	la Commercialisation des					
	Hydrocarbures (SONATRACH)					
	Alger Algeria					
5039513	**BELGIAN LADY**	**414**		**1960** Beliard, Crighton & Cie. S.A.—Oostende	**M Fishing**	Deutz
OPME		140		(172)	Side Trawler	Oil 4SA 8Cy. 320 × 450
317	**Noordvisserij N.V.**	—		50,02 8,69		1 200bhp (883kW)
Df Esd	Oostende Belgium			45,01 8,60 4,65		Kloeckner Humboldt Deutz
Pfd Rdr				P 19,6 B 6,4 F 9,2 1 dk		Fuel 124,0t (d.o.)
RTm/v				RW rf 165		
5039537	**BELGIAN SAILOR**	**183**		**1946** Beliard, Crighton & Cie. S.A.—Oostende	**M Fishing**	Deutz
OPMF		65		(109)	Side Trawler	Oil 4SA 6Cy. 270 × 360
	Belgian Sailor P.V.B.A.	—		40,01 7,40 4,115	1 Ho	600bhp (441kW) NE 58
O.318	Oostende Belgium			7,35		Kloeckner Humboldt Deutz
Df Esd				F 4,6 1 dk		Fuel 42,5t (d.o.)
RTm/v						
8222563	**BELGICA**	*774*		**1984** N.V. Boelwerf S.A.—Tamise/Temse (1514)	**M Research**	A.B.C.
ORGQ		*232*		50,91 (BB) 10,04 4,501	Oceanographic	Oil 4SA 6Cy. 256 × 310 with clutch
	Government of The Kingdom of	359	GL	44,96 10,01 5,72		to sc. shaft
Df Esd	**Belgium**			B & F 24,4 2 dks		1 177kW (1 600bhp)
Gc Rdr	Oostende Belgium					Anglo-Belgian Corporation N.V.
RTm/h/v						Controllable pitch propeller
						Thw. thrust propeller fwd , 1 aft

BELGIO **Rimorchiatori Riuniti Porto di Genova S.p.A.** Bari Italy	**199** 30 191	RI	**1982** Campanella Cantieri Navali S.p.A.—Savona (89) 29,93 8,44 3,944 26,50 8,40 4,40 B 10,4 1 dk	**M Tug** Fire-fighting	Nohab F30.12V Vee Oil 4SA 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shaft Nohab Diesel A/B Trollhattan Gen 2 × 52kW 380V 50Hz a.c. Controllable pitch propeller 2 Thw. thrust propellers fwd Fuel 114,0t (d.o.)-7,0pd 11kn
BELGIUM VICTORY **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 608** 4 551 10 849	AB	**1944** Oregon SB. Corp.—Portland, Or (1008) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 725 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 17kn
BELGOROD-DNESTROVSKIY **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 690** 3 003 — **10 052** 4 949 12 859	RS	**1965** ............U.S.S.R. 155,61 20,65 8,330/9,060 140,01 20,60 12,35 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 17,3 18,4 28,8 17,6 7 TwD G.17 129 B.16 440 10 Ha (stl) (8,3 × 6,0) (13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,1) ER (2,9 × 3,8) 2W Cr 11(5) Der 1(60)	B&W 7-74VTBF-160 Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) Bryansk Eng. Works Bryansk Gen 3 × 300kW 400V a.c. Fuel 563,0t (d.o.) 1 348,5t (hvf) 15,5kn
BELGRANO ex EA Success-87 ex Belgrano-87 ex Stubbenhuk-87 **Omnium Agencies Inc.** Limassol Cyprus	T.Mk **4 275** 3 098 7 915 **7 240** 5 352 10 420	GL	**1978** Howaldtswerke-Deutsche Werft A.G. —Kiel (115) 129,52 (BB) 21,04 6,571/8,060 122,03 21,01 10,52 P 22,6 F 6,8 2 dks	**M General Cargo** Ice strengthened 3 Ho 18,6 31,3 32,0 ER G.16 010 B.14 045 TEU 480 C.Ho 206/20' (40') C.Dk 274/20' (40') incl. 48 ref C. 3 Ha (stl) (13,1 × 10,6) (25,9 25,9 × 15,8) ER Der 1(21) 4(18)	MaK 6M601AK Oil 4SA 6Cy. 580 × 600 reduction geared to sc. shaft 8 000bhp (5 884kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 400kW 450V 60Hz a.c. Fuel 170,0t (d.o.) 850,0t (hvf)-27,0pd 16kn
BELGRAVE **James Fisher and Sons Public Limited Company** Nassau Bahamas	**985** 641 1 559	**✠100A1** SS 6/87 **✠LMC** EL L 385,0/30,0U2 FN 972	**1978**-4 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1456) 66,91 10,77 4,125 62,49 10,52 5,03 P 11,6 F 5,2 1 dk rf 152 3BH WB506T	**M General Cargo** 1 Ho 45,1 ER G.2 180 B.2 040 TEU 58 C.Ho 38/20' C.Dk 20/20' 1 Ha (stl) (37,8 × 7,3) ER	Blackstone ESL8MK2 Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft 1 100bhp (809kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 60kW 1 × 20kW 415/240V 50Hz a.c. 11kn
BELI ex Rivainfanzon-87 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	**1 965** 1 286 4 243	BV JR	**1975** Enrique Lorenzo y Cia. S.A.—Vigo (377) 106,30 (BB) 17,51 6,198 96,50 17,48 11,36 P 11,6 RQD 22,9 B 11,9 2 dks	**M RoRo Cargo** CSD 12P Stern door Lane Length 756 Cars 800 1 Ho 62,0 1 TwD 92,9 B.9 450 1 Ha (stl) (11,5 × 12,9) ER	Werkspoor 9TM410 Oil 4SA 9Cy. 410 × 470 6 000bhp (4 413kW) Fabrica de San Carlos S.A. San Fernando Gen 3 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)-27,5pd 17,5kn
BELI KAMIK **Jugoslavenski Naftovod** Rijeka Yugoslavia	**324** 75 131	JR ✠Classed LR until 8/6/87	Lch.**1978** R.O. Brodogradiliste "3 Maj"—Rijeka (590) Cmd.**1981**-8 33,46 9,83 6,171 31,50 9,30 4,02 F 13,8 1 dk rf 203 Box K 30	**TM Tug** Fire-fighting	Alpha 8V23LU 2 Vee Oil 4SA each 8Cy. 225 × 300 sr geared to sc. shafts Alpha-Diesel A/S Frederikshavn Gen 2 × 120kW 1 × 20kW 380V 50Hz a.c. 2 Directional propellers 11,5kn
BELIBIS ex Roaring River-88 **P.T. Baruna Raya Logistics Inc.** Jakarta Indonesia	**272** 184 1 200	AB	**1982** Eastern Marine Inc.—Panama City, Fl (52) 50,60 11,64 3,442 45,34 11,59 3,97 F 15,6 1 dk rf 457	**TM Supply Ship** Deck Cargo	General Motors 16V-149 2 Vee Oil 2SA each 16Cy. 146 × 146 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 85kW a.c. Thw. thrust propeller fwd 12kn
BELINA **Benedet Fishing Ltd.** Vancouver, B.C. Canada	**138** 94 —		**1951** A. C. Benson Shipyards Ltd.—Vancouver, B.C. *23,63* 7,04 ... ... 1 dk	**Wood M Fishing** Side-fishing	Oil 8Cy. 159 × 203 500bhp (368kW) NE 73 .... Fuel (d.o.) 11kn
BELINDA JO ex Hanna Dreier-73 **Nicolai P. Johannsen** Egernsund Denmark (DIS)	**381** 208 589	GL	**1956** Schiffsw. H. Rancke—Hamburg (173) 50,35 8,13 2,920 44,40 8,12 3,08 P 9,8 F 5,2 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 29,6 ER G.725 B.692 2 Ha (12,6 12,0 × 5,0) ER 2W Der 2(2)	Deutz RV6M545 Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel 26,5t (d.o.) 8,5kn
BELINDA S **Sam Sarin & Sons Pty. Ltd.** *Port Adelaide, S.A.* Australia	**268** 176 269	(NV)	**1982** Port Lincoln Ship Construction Pty. Ltd. —Port Lincoln, S.A. (1) 32,31 28,81 8,42 3,18 1 dk rf 1796	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.fwd 8 Ho In.120 L.139 8 Ha (stl)	MWM TBD440-8 Oil 4SA 8Cy. 230 × 270 sr geared to sc. shaft 1 184bhp (871kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 104kW 1 × 72kW 415V 50Hz a.c. Controllable pitch propeller 12kn
BELINSKIY **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 433** 872 1 301	RS	**1958** ............U.S.S.R. 84,69 14,03 5,709 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,5 1,5 × 1,5) (1,6 × 1,6) 6W Der 2(5) 2(3) 2(1,5)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
BELINSKOYE **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*448* *134* 207	RS	**1984** ............U.S.S.R. 44,89 9,48 3,771 5,11 1 dk	**M Fishing** Seiner	Oil ....
BELISLAND Launched as Belnippon **Prosperity Line International S.A.** Northsouth Shipmanagement Pte. Ltd. Oslo Norway (NIS)	*25 538* *14 123* 42 083	NV (Class cont.) (NK)	**1985** Koyo Dockyard Co. Ltd.—Mihara (1062) 188,14 (BB) 31,04 11,326 178,01 31,01 15,80 P 28,1 F 13,0 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.52 770 B.50 886 5 Ha (stl) (16,0 × 14,4) (20,8 20,8 20,8 20,8 × 16,0) ER	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 8 500bhp (6 252kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 13,75kn

6730047 5BUU 707608 Df Esd Gc Pfd Rdr RTm/h/v	**BELITA STAR** ex Belita-88 ex Markella-85 ex San Benito-85 **Blackberry Maritime Ltd.** Limassol Cyprus	T.Mk **6 391** 2 612 8 575	HR NV ✠Classed LR until 1/12/87	**1968**-1 Eriksbergs M/V A/B—Goteborg (610) 148,95 (BB) 19,59 8,745 137,17 19,51 12,81 F 16,2 2 dks, 3rd dk clear of mchy. space 4th dk in Nos. 1 & 2 holds rf nil	**M Refrigerated Cargo** 4 Ho 32,4 22,4 26,3 29,1 In.11 552 4 Ha (stl) (each 10,6 × 5,6) ER Cr 4(5)	B&W Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) Eriksbergs M/V A/B Gen 2 × 440kW 2 × 364kW 450 Controllable pitch propeller Fuel 1 790,5t (hvf)-40,5pd
6713934 HQCW5 L-0322113 Df Esd Gc Rdr RT	**BELIZE REEFER** ex Teapa Reefer-87 ex Carib Reefer-84 ex Hybur Trader-80 ex Southern Trader-75 ex Blue Spruce-72 Launched as Consul Horn **Belize Lines Ltd.** Honduras	**490** 244 705	(GL)	**1966** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (599) 64,67 10,06 3,660 57,36 10,01 5,95 F 10,4 2 dks	**M Refrigerated Cargo** CSD Mchy.aft In.1 063	Deutz Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Kloeckner Humboldt Deutz
7032234 IKMA 45 Df Esd Gc Rdr RTm/h	**BELKA** ex Mascaretti Primo-82 **Siamar S.r.l.** San Benedetto del Tronto Italy	**1 241** 580 873	RI	**1970** Soc. Esercizio Cant.—Viareggio (602) 73,18 12,02 4,598 62,79 11,99 5,41 1 dk	**M Fishing** Stern Trawler Ref 2 Ho 18,7 12,6 In.1 400 3 Ha (stl) (1,0 2,8 2,2 × 1,9)	MaK Oil 4SA 8Cy. 450 × 550 2 900bhp (2 133kW) Atlas-MaK Maschinenbau Gen 3 × 265kW 380V 50Hz a.c. Fuel (d.o.)
9008823	**BELKISS 1** **Amine Peche S.A.** Spain	*365* — 280	BV (Class cont.)	**1990** Construcciones Navales P. Freire S.A.—Vigo (337) 35,67 3,852 30,03 8,31 4,02	**M Fishing** Stern Trawler Ref	Deutz Oil 4SA 8Cy. 220 × 280 geared to 900bhp (662kW) Kloeckner Humboldt Deutz
9008835	**BELKISS 2** **Amine Peche S.A.** Spain	*365* — 280	BV (Class cont.)	**1990** Construcciones Navales P. Freire S.A.—Vigo (338) 35,67 3,852 30,03 8,31 4,02	**M Fishing** Stern Trawler Ref	Deutz Oil 4SA 8Cy. 220 × 280 geared to 900bhp (662kW) Kloeckner Humboldt Deutz
7947714 611053	**BELL** **Tveit Fishing Corp.** New Bedford, Ma United States of America	**178** 121 —		**1979** Eastern Marine Inc.—Panama City, Fl *25,03* 7,17 3,71 1 dk	**M Fishing** Shellfish	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 675bhp (497kW) Caterpillar Tractor Co.
8907668 EIXP 402544 Df Esd Gc Pfd Rdr RT	**BELL PIONEER** **Euro Container Shipping PLC** George Bell Ship Management Ltd. Waterford Irish Republic	*5 815* *1 927* 3 900	**100A1** Class contemplated FN 3124	**1990** Teraoka Shipyard Co. Ltd.—Nandan (288) 114,50 (BB) 5,201 106,00 16,92 12,50 1 dk	**D-E Container Ship** Fixed-guides TEU 303 C. 303/20'	Wartsila Oil 4SA 8Cy. 320 × 350 total 3 00 driving 3 gen. each 280kW 380 to elec. motor of 1 020shp (750 to sc. shaft Wartsila Diesel Oy Gen 3 × 280kW 380V 50Hz a.c. Controllable pitch propeller 2 Thw. thrust Contr. pitch propellers thruster unit Fuel 80,0t (d.o.) 450,0t (i.f.o.)-17,0
7613428 EIJX 401682 Df Esd Gc Pfd Rdr RTm/h/v	**BELL RACER** **Bell Lines Ltd.** George Bell Ship Management Ltd. Waterford Irish Republic	T.Mk **599** 396 — **1 936** 1 248 3 342	GL	**1977** Kagoshima Dock & I.W. Co. Ltd.—Kagoshima (93) 92,03 3,331/5,234 84,00 13,61 6,51 F 6,4 2 dks	**M Container Ship** Portable-guides Ice strengthened 1 Ho ER G.4 523 B.3 973 len 84 TEU 168 C. 168/20' 1 Ha (stl) ER	MaK Oil 4SA 6Cy. 320 × 420 2 100bhp (1 545kW) MaK. Maschinenbau G.m.b.H. Controllable pitch propeller Fuel 30,0t (d.o.) 245,0t (hvf)-8,0pd
7613442 EIBD 402536 Df Esd Gc Rdr RTm/h/v	**BELL RANGER** **Vogt & Maguire Ltd.** Waterford Irish Republic	T.Mk **613** 394 1 639 **1 948** 1 279 3 386	GL	**1976** Kagoshima Dock & I.W. Co. Ltd.—Kagoshima (95) 92,82 (BB) 13,54 3,685/5,249 84,82 13,53 6,81 F 6,4 2 dks	**M Container Ship** Portable-guides Ice strengthened 1 Ho 64,2 ER G.4 660 B.4 255 len 82 TEU 168 C.Ho 68/20' (40') C.Dk 100/20' (40') incl. 15 ref C. 1 Ha (stl) ER	MaK Oil 4SA 6Cy. 320 × 420 2 100bhp (1 545kW) MaK. Maschinenbau G.m.b.H. Controllable pitch propeller
7709409 EILY 401815 Df Esd Gc Pfd Rdr RTm/h/v	**BELL RELIANT** **James Fisher and Sons Public Limited Company** George Bell Ship Management Ltd. Waterford Irish Republic	T.Mk **499** 296 1 445 **1 593** 982 2 160	GL	**1978** Kagoshima Dock & I.W. Co. Ltd.—Kagoshima (119) 79,71 13,54 3,850/4,611 72,01 13,53 6,81 F 6,4 2 dks	**M Container Ship** Portable-guides Ice strengthened 1 Ho 50,9 ER G.3 532 B.3 127 TEU 122 C.Ho 52/20' (40') C.Dk 70/20' (40') incl. 15 ref C. 1 Ha (stl) ER	MaK Oil 4SA 6Cy. 320 × 420 2 100bhp (1 545kW) MaK. Maschinenbau G.m.b.H. Controllable pitch propeller Fuel 30,0t (d.o.) 245,0t (hvf)-8,0pd
7709382 EILQ 401811 Df Esd Gc Pfd Rdr RTm/h/v	**BELL RENOWN** **Bell Lines Ltd.** George Bell Ship Management Ltd. Waterford Irish Republic	T.Mk **499** 296 1 445 **1 593** 982 2 160	GL	**1978** Kagoshima Dock & I.W. Co. Ltd.—Kagoshima (117) 79,71 13,54 3,839/4,609 72,01 13,53 6,81 F 6,4 2 dks	**M Container Ship** Portable-guides Ice strengthened 1 Ho 50,9 ER G.3 532 B.3 127 TEU 122 C.Ho 52/20' (40') C.Dk 70/20' (40') incl. 15 ref C. 1 Ha (stl) ER	MaK Oil 4SA 6Cy. 320 × 420 2 100bhp (1 545kW) MaK. Maschinenbau G.m.b.H. Controllable pitch propeller Fuel 30,0t (d.o.) 245,0t (hvf)-8,0pd
7709394 EILS 401813 Df Esd Gc Pfd Rdr RTm/h/v	**BELL RESOLVE** **Euro Container Shipping PLC** George Bell Ship Management Ltd. Waterford Irish Republic	T.Mk **499** 296 1 445 **1 593** 982 2 160	GL	**1978** Kagoshima Dock & I.W. Co. Ltd.—Kagoshima (118) 79,71 13,54 3,850/4,611 72,01 13,53 6,81 F 6,4 2 dks	**M Container Ship** Portable-guides Ice strengthened 1 Ho 50,9 ER G.3 532 B.3 127 TEU 122 C.Ho 52/20' (40') C.Dk 70/20' (40') incl. 15 ref C. 1 Ha (stl) ER	MaK Oil 4SA 6Cy. 320 × 420 2 100bhp (1 545kW) MaK. Maschinenbau G.m.b.H. Controllable pitch propeller Fuel 30,0t (d.o.) 245,0t (hvf)-8,0pd
7613430 EIJV 401680 Df Esd Gc Rdr RTm/h/v	**BELL ROVER** **Charles Connell & Co. Ltd.** George Bell Ship Management Ltd. Waterford Irish Republic	T.Mk **499** 307 1 581 **1 592** 997 2 213	GL	**1976** Kagoshima Dock & I.W. Co. Ltd.—Kagoshima (94) 79,58 13,54 3,315/4,611 72,01 13,53 6,81 F 6,4 2 dks	**M Container Ship** Portable-guides Ice strengthened 1 Ho 50,9 ER G.3 528 B.3 123 TEU 122 C.Ho 52/20' (40') C.Dk 70/20' (40') incl. 15 ref C. 1 Ha (stl) ER	MaK Oil 4SA 6Cy. 320 × 420 2 100bhp (1 545kW) MaK. Maschinenbau G.m.b.H. Controllable pitch propeller Fuel 30,0t (d.o.) 245,0t (hvf)-8,0pd
7613454 EIJY 401683 Df Esd Gc Rdr RTm/h/v	**BELL RULER** **James Fisher and Sons Public Limited Company** George Bell Ship Management Ltd. Waterford Irish Republic	T.Mk **599** 396 **1 936** 1 248 3 342	GL	**1977** Kagoshima Dock & I.W. Co. Ltd.—Kagoshima (96) 92,03 13,54 3,841/5,234 84,00 13,53 6,81 F 6,4 2 dks	**M Container Ship** Portable-guides Ice strengthened 1 Ho ER G.4 523 B.3 973 len 84 TEU 168 C. 168/20' 1 Ha (stl) ER	MaK Oil 4SA 6Cy. 320 × 420 2 100bhp (1 545kW) MaK. Maschinenbau G.m.b.H. Controllable pitch propeller Fuel 30,0t (d.o.) 245,0t (hvf)-8,0pd

BELLA	T.Mk		**1970** Howaldtswerke-Deutsche Werft—Hamburg	**M General Cargo**	Fiat A900.8L
ex La Guaira-90 ex Coralstone-72	**8 490**		(3)	Ref	Oil 2SA 8Cy. 900 × 1600
Bella Shipping Inc.	4 762	AB	165,00 (BB) 23,65 9,094/9,818	6 Ho 15,3 19,9 18,3 3,2DTp&s 19,9	14 711kW (20 000bhp)
Intertrans Shipping Ltd.	12 340		155,00 23,60 13,60	20,8 ER 23,6 15 TwD	Fiat S.G.M. Torino
Kingstown St. Vincent and			P 49,7 F 23,2 2 dks, 3rd dk in Nos. 3, 4 & 5	G.23 952 B.21 115 In.1 437 L.818	Gen 3 × 650kW 60Hz a.c.
the Grenadines	**11 521**		holds	TEU 212 C.Ho 142/20' C.Dk 70/20'	Fuel 1 746,5t (i.f.o.) 22kn
	6 682		rf nil	8 Ha (stl) (7,0 × 5,9) (12,8 12,8 12,8p&s	
	14 275			12,8p&s × 7,7) ER (7,1 × 5,2)	
				20W Der 1(50) 2(30) 16(10) 4(5)	
BELLA	**399**		**1965** Husumer Schiffsw.—Husum (1229)	**M General Cargo**	MaK
ex Randi Stevns-87 ex Flora S-76	250		52,61 8,74 3,353		Oil 4SA 6Cy. 320 × 490 sr geared to sc. shaft
Leif Mikkelsen	690	BV	46,56 8,67 3,71	1 Ho 32,4 ER	360kW (489bhp)
Frederikshavn Denmark (DIS)			P 13,2 B 10,1 F 7,1 1 dk	G.864 B.788	MaK. Maschinenbau Kiel G.m.b.H Kiel
			R		Gen 2 × 15kW 220V d.c.
				2 Ha (stl) (14,3 8,2 × 5,0) ER	Controllable pitch propeller
				3W Der 3(3)	Fuel 59,0t (d.o.)-2,0pd 10kn
BELLA	**154**		**1930** Holmens Verft—Risor (82)	**M General Cargo**	General Motors
ex Engens-65	71		31,17 5,85 2,826		Vee Oil 2SA 8Cy. 108 × 127
Magne I. Ferkingstad	160	NV	28,71 5,80 2,90	1 Ho ER	350bhp (257kW) NE 68
Kopervik Norway			1 dk		General Motors Corp. Detroit, Mi
			R rf 152 BK 140 len 65		Gen 1 × 50kW 1 × 12kW 220V d.c.
				1 Ha (9,4 × 2,7) ER	Fuel (d.o.) 8,5kn
				1W Der 1(2,5)	
BELLA	*117*		**1988** ............U.S.S.R.	**M Fishing**	S.K.L. 6NVD26A-2
	35		25,50 - 2,390	Stern Trawler Shrimp-trawl	Oil 4SA 6Cy. 180 × 260
U.S.S.R. -Association of Collective	30	RS	22,00 7,00 3,30	Ice strengthened	220kW (299bhp)
Fishing			1 dk		VEB Schwermasch. "Karl Liebknecht"
Ventspils U.S.S.R.			rf nil		(SKL) Magdeburg
BELLA	**117**		**1989** Joaquin Blasco Martinez—Santa Pola (47)	**Reinforced Plastic M Fishing**	Cummins KT-38-M
	—		... ...	Stern Trawler	Vee Oil 4SA 12Cy. 159 × 159
Alonso Soto Perez	100		27,01 6,61 3,71		548bhp (403kW)
Spain					Cummins Engine Co. Inc. U.S.A.
					11kn
BELLA DAN	*17 188*	**✠100A1** CS 10/87	**1982**-11 Sunderland Shipbuilders Ltd.—Pallion,	**M Bulk Carrier**	Sulzer 5RND76M
ex Nosira Madeleine-89	*10 486*	bulk carrier	Sunderland (20)	pt higher tensile steel	Oil 2SA 5Cy. 760 × 1550
J. Lauritzen A/S	30 900	strengthened for heavy	188,14 23,17 10,654	6 Ho 19,8 22,8 22,5 22,5 22,5 21,6	8 827kW (12 000bhp)
Esbjerg Denmark (DIS)	T/cm	cargoes, Nos. 2 & 5 holds	181,31 23,11 14,51	ER	Clark Hawthorn Ltd. Wallsend
	38,8	may be empty (cc)	P 30,8 F 13,8 1 dk	G.36 849 B.34 827 HeCls. B	2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm^2 (7,0bar)
		✠LMC **UMS**	rf nil	6 Ha (stl) (11,4 14,4 14,4 14,4 14,4 14,4 ×	Gen 3 × 493kW 440V 60Hz a.c.
		EL G† 577,5/68,0U2	8BH WB15952T incl. Comb. btm & side & Upr.	12,8) ER	Fuel 165,0t (d.o.) 1 723,0t (hvf)-40,0pd 15kn
		FN 6821	wing tanks 8201T & No. 4 hold 6615T	Cr 2(25) 3(15)	
BELLA I	**372**		**1957** Kerstholt Scheeps. N.V.—Groningen (210)	**M General Cargo**	MWM
ex Bella-88 ex Mayo-86 ex Monitor-82	271		50,14 8,49 3,264		Oil 4SA 6Cy. 320 × 380
ex Beppie-78	660	(BV)	47,86 8,41 3,56	1 Ho 30,7 ER	395bhp (291kW)
Compagnie Maritime San Pol S.A. de			1 dk	G.929 B.845	Motorenw. Mannheim A.G. (MWM) Mannheim
Panama			RW rf nil		Gen 2 × 6kW 110/115V d.c.
San Lorenzo Honduras				2 Ha (each 12,1 × 5,0) ER	Fuel 30,5t (d.o.) 9,5kn
				2W Der 2(3)	
BELLA L	**1 599**	BV RI	**1975**-7 Highfield Sea-Land Development Ltd.	**TM Deck Cargo Ship**	Deutz RSBA12M528
ex Arabella-89 ex Nedlloyd Sprinter-82	902		—Hong Kong (022)	Stern ramp	2 Vee Oil 4SA each 12Cy. 220 × 280 reverse
ex Arabella-81 ex Stefi-78	2 686	✠Classed LR until 3/1/84	76,23 17,30 3,830	Mchy.aft	reduction geared to sc. shafts
ex Deckship Arabella-78			71,20 17,05 6,66	TEU 194 C.Dk 194/20'	2 206kW (2 999bhp)
Cosmic Shipping & Trading Corp.			F 12,8 1 dk	Cr 1(30)	Kloeckner Humboldt Deutz Koeln
Norse Management (UK) Ltd.			rf nil		Gen 2 × 105kW 450V 60Hz a.c.
Monrovia Liberia					Fuel 258,0t 11,1kn
BELLA MARIA	**4 966**		**1951** At. & Ch. de Bretagne—Nantes	**S Passenger Ship**	2 S Turb dr geared to sc. shaft
ex Delos-80 ex Azemmour-69	2 746		113,59 14,99 6,909	500bth P	4 660shp (3 428kW) Rateau
Bella Maria Shipping Co. Ltd.	3 530	(BV)	103,54 14,94 8,51		At. & Ch. de Bretagne Nantes
Piraeus Greece			P & B 72,0 F 29,9 3 dks		Gen 1 × 300kW 2 × 175kW 200V d.c.
			RW rf 508 conv Passenger/General Cargo —		Fuel 485,5t (o.f.) 17kn
		REPORTED DAMAGED BY STRANDING 4/87			
BELLA OTERO	**262**		**1961** Manuel Places Pineiro—Boiro	**Wood M General Cargo**	Oil
	153		*32,98* 7,60		400bhp (294kW)
Julian Garcia Gonzalez	—		... ...		....
Vigo Spain			1 dk		Fuel 30,5t (d.o.) 9,5kn
BELLARINE	**266**	**✠100A1** CS 10/90	**1975**-11 Carrington Slipways Pty. Ltd.—Newcastle,	**TM Tug**	Blackstone ESL8MK2
ex Bandit-76	52	tug	N.S.W. (112)		2 Oil 4SA each 8Cy. 222 × 292 reverse reduction
Howard Smith Industries Pty. Ltd. &	—	**✠LMC** **UMS**	29,01 9,96 3,988		geared to sc. shafts
McIlwraith McEacharn Ltd.		EL F $\frac{7}{8}$"U2	24,80 9,71 4,70		Mirrlees Blackstone (Stamford) Ltd. Stamford
Melbourne, Australia		FN 358	1 dk		Gen 2 × 68kW 415V 50Hz a.c.
Victoria			rf nil BK 25		12kn
			3BH WB22T		
BELLATRIX	**48 142**		**1973** Rheinstahl Nordseewerke—Emden (430)	**TS RoRo Cargo/General Cargo**	4 S Turb dr geared to sc. shafts
ex Sea-Land Trade-82	30 026		288,37 (BB) 32,19 10,608	Logistics Ship	120 000shp (88 267kW)
Government of The United States of	26 330	AB	268,38 32,16 15,83	Side door & ramp (s)	(casing) A.G. "Weser" Bremen
America (Department of The			B & F 57,0 2 dks	11 Cell. Ho 15,7 16,0 11,4 22,8 22,8	(rotor) General Electric Co. Lynn, Ma
Navy - Military Sealift Command)			rf 305 conv Fixed-guides Portable-guides	22,8 25,9 ER 11,4 11,4 22,8 22,8	Gen 2 × 3000kW 1 × 1500kW 450V 60Hz a.c.
Washington, DC United States			Container Ship 84	B.3 751	Fuel 5 558,5t (o.f.)-624,0pd 33kn
of America				C.Ho 554/35' 140/40' C.Dk 342/35' 60/40'	
				incl. 102 ref C.	
				Cr 2(50) 2(35)	
BELLATRIX	**3 223**		**1972** Nishi Zosen K.K.—Imabari (141)	**M General Cargo**	Ito
ex Polar-88 ex Fortune Founder-86	2 195		102,62 16,26 6,611		Oil 4SA 6Cy. 480 × 820
ex Sansei Green-84 ex Elysian Pine-84	6 035	NK	96,02 16,21 8,21	2 Ho ER	3 400bhp (2 501kW)
ex Taisei No. 1-83			P 21,7 F 10,1 1 dk	G.7 452 B.6 578	Ito Tekkosho Shimizu
ex Olympian Baroness-80			RW		Gen 2 × 160kW 445V 60Hz a.c.
ex Kichiko Maru-76				2 Ha (stl) (25,9 28,6 × 8,3) ER	Fuel 604,5t-11,0pd 13kn
Ocean Star Shipping Ltd.				Der 1(20) 3(15)	
Valletta Malta					
BELLATRIX	**537**		**1961** VEB Peene-Werft—Wolgast (73)	**M General Cargo/ Chemical Carrier** OSD	S.K.L.
	212		59,47 9,83 3,660	Glue	Oil 4SA 8Cy. 320 × 480
Deutsche Seereederei Rostock	819	DSRK	53,01 9,78 5,80	Ice strengthened	500bhp (368kW)
GmbH			1 dk & S dk	12 Ta ER 1 TwD	VEB Schwermasch. "Karl Liebknecht"
Rostock Federal Republic			conv General Cargo 74	G.710 L.502	(SKL) Magdeburg
of Germany				2 Ha (stl) (each 11,1 × 5,0) ER	Gen 2 × 40kW 2 × 28kW 390V 50Hz a.c.
				Cr 1(3)	Fuel 37,5t (d.o.)-2,0pd 10kn
BELLATRIX	**180**	**✠100A1** SS 11/85	**1981**-12 MacLaren BA Est. e Servicos Maritimos	**M Tug**	Alpha 14V23LU
	—	tug	—Niteroi (249)	Fire-fighting	Vee Oil 4SA 14Cy. 225 × 300 with clutches,
Saveiros, Camuyrano Servicos	—	**✠LMC**	31,02 9,07 4,201		flexible couplings & dr reverse geared to sc.
Maritimos S.A.		EL G 302,5/20,5U2(a)	27,64 8,54 4,70		shaft
Rio de Janeiro Brazil		FN 366	F 8,3 1 dk		Equipamentos Villares S.A. Sao Paulo
			rf -		Gen 2 × 77kW 440V 60Hz a.c.
			5BH WB57T		
BELLATRIX	**101**		**1973** Desco Marine—St. Augustine, Fl	**Wood M Fishing**	Oil
ex Rotomber-74	68		*20,88* 6,25	Side Trawler Shrimp-trawl	365bhp (268kW)
Felix C. Birch	—		2,80		U.S.A.
Tampa, Fl United States			1 dk		
of America					

8712491 ELIP8 8383 Df Esd Gc Pfd Rdr RTm/h/v	**BELLAVIA** **Bellavia Shipping & Trading Inc.** Herm Dauelsberg Monrovia Liberia	*15 520* *7 689* 20 410 T/cm 34,6	GL	**1989** VEB Warnowwerft Warnemuende —Warnemuende (286) 181,51 (BB) 10,072 168,41 23,06 13,42 P 28,3 F 27,2 len 89	**M General Cargo** 10bth P Ice strengthened Str. heavy cargoes 4 Cell. Ho ER G.27 198 B.25 446 TEU 1128 C.ho 420/20'(40') C.dk 708/20'(40') 4 Ha (stl) ER Cr 1(40) 3(25)	Sulzer Oil 2SA 5Cy. 580 × 1700 7 000kW (9 517bhp) VEB Dieselmotorenwerk Rostock Gen 1 × 1000kW 3 × 744kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 407,0t (d.o.) 1 209,0t (hvf)-33
6814817 Esd Rdr RT	**BELLAVISTA** **Autoridad Portuaria del Callao** Callao Peru	**132** — —	(GL)	**1968** Atlas-Mak. Masch. G.m.b.H.—Bremen (442) 29,42 7,19 26,01 7,00 2,70 1 dk	**M Tug**	MaK Oil 4SA 6Cy. 320 × 450 Atlas-MaK Maschinenbau Controllable pitch propeller
7340693 3FGB2 13937-84 Df Esd Gc Rdr RTm/h/v AMVER	**BELLE** ex Belle Rose-83 **Panoriente Armadora S.A.** Panama Panama	**8 831** 6 485 15 143	✠**100A1** SS 9/83 ✠**LMC** EL Z 2⅛"U2 FN 4317	**1974**-1 Austin & Pickersgill Ltd.—Southwick, Sunderland (889) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB3798t incl. DTm1780T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 362 B.19 588 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 14W Der 1(30) 6(10) 8(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. AuxB (Comp) 100lbf/in² (6,9bar) Gen 3 × 370kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 970,5t (hvf)
5261398 9HLO2 1432 Df Esd Gc Rdr RTv	**BELLE** ex Debbie-86 ex Oihonna-84 **Aleutian Processors Inc.**	**2 619** 1 533 3 654	✠Classed LR until 16/11/88	**1962**-2 Wartsila Kon. Crichton-Vulcan—Turku/Abo (1103) 101,28 13,14 6,122 91,90 13,11 7,50 RAD 19,9 F 11,3 2 dks rf 102 len 68	**M General Cargo** Ice strengthened 2 Ho 38,7 4,4 ER G.5 389 B.4 969 5 Ha (stl) (8,6 × 6,1) (9,0 9,0 9,0 9,0 × 10,5) ER Cr 4(5)	Sulzer Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Wartsila Kon. Crichton-Vulcan Fuel 233,5t (hvf)
8717726 3EQR6 18593-YJ Df Esd Gc Rdr RT	**BELLE CORAL** **Coral Canal S.A.** Panama Panama	*2 848* *855* 3 579	NK	**1988** Teraoka Shipyard Co. Ltd.—Nandan (268) 95,56 (BB) 5,750 89,01 14,81 7,01 P 20,8 F 12,2 1 dk	**M Liquefied Gas Carrier** LPG Pressurised L.(gas) 2 800	Hanshin Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd.
6608256 5BQC 707537 Df Esd Gc Pfd Rdr RTm/h/v	**BELLE DAPHNE** ex Daphne-85 **Beller Maritime Ltd.** Limassol Cyprus	*37 625* *25 207* 71 174 T/cm 70,4	✠**100A1** SS 8/85 oil tanker (cc) crude oil defined ballasting ✠**LMC** **IGS** EL y† 3 9/16"SQ FN 11765	**1966**-11 A/S Rosenberg M/V—Stavanger (187) 243,85 33,58 13,259 231,76 33,53 17,23 P 8,0 F 25,0 1 dk rf 127 10BH WB14414t incl. 14033t in clean ballast tanks	**M Tanker** IGS (LR) pt higher tensile steel 13 Ta ER L.(oil) 83 744 HeCls. B 2 Cargo pumps total 6 400T/hr	B&W Oil 2SA 9Cy. 840 × 1800 18 000bhp (13 240kW) A/S Burmeister & Wain's Maskin-Skibsbyggeri 2 WTAuxB 441lbf/in² (30,5bar) 398lbf/in² (27,5bar) e(ex.g) 441lbf/in² (30,5bar) Gen 2 × 600kW 1 × 560kW 220/440V 60Hz a.c. Fuel 2 735,0t (hvf)-65,0pd
5132781 FT2260 1038 Df RT	**BELLE GELICA** ex Goeree-67 ex Diet-56 ex Nanjo-54 ex Jemo-52 ex Merel-52 ex Zwaluw-48 ex Annie-47 **Marcel Charry** Bordeaux France	**196** 105 269		**1927** Noord Nederlandse Scheepswerven N.V. —Groningen (49) *32,83* 6,86 2,420 ... ... 1 dk R conv General Cargo 67	**M Sand Carrier** 2 Ha (7,7 6,1 × 4,2) ER Der 1(2) 1(1,5)	Brons Oil 2SA 4Cy. 310 × 350 160bhp (118kW) Appingedammer Brons Fuel 10,0t (d.o.)
7380980 6ZLZ 6108 Df Esd Gc Pfd Rdr RTh SatCom 1240511 HOTR AMVER	**BELLE HAVEN** ex Houston Trader-89 ex Tromaas-77 ex Permina 112-76 **Houston Trader Shipping Corp.** Singa Ship Management Pte. Ltd. Monrovia Liberia	**70 741** 53 788 140 778 T/cm 104,6	NV	**1974** Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (962) 267,01 (BB) 44,05 17,030 258,00 44,00 22,92 1 dk rf nil Bow/CM 132 Diam. 0,559 MH 1,8	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 171 520 HeCls. BC 3 Cargo pumps total 10 500T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sumitomo S.B. & Mchy. Co. Ltd. Gen 3 × 750kW 440V 60Hz a.c. Fuel 424,0t (d.o.) 7 492,0t (hvf)-8
8111257 P3BJ2 P113 Df Esd Gc Rdr RT	**BELLE ILE** ex Hapag Lloyd Sumatera-90 ex Artevelde-90 **Belgian Shipping N.V. & Belgian Shipbuilders Investments N.V.** Ahlers Shipping N.V. Limassol Cyprus	**1 581** 1 005 3 600 **2 859** 1 798 4 800	NV	**1983** Belgian Shipbuilders Corp. -Schps. van Langerbrugge—Ghent (147) 90,00 (BB) 15,85 5,457/6,646 84,03 15,80 8,21 2 dks	**M General Cargo** OSD/CSD 1 Ho ER 1 TwD G.5 235 B.4 729 TEU 245 C.Ho 113/20' (40') C.Dk 132/20' (40') incl. 33 ref C. 1 Ha (stl) (49,9 × 12,9) ER Cr 2(25)	A.B.C. 2 Oil 4SA each 6Cy. 256 × 310 flexible couplings & sr geared 2 388kW (3 247bhp) Anglo-Belgian Corporation N.V. Gen 1 × 288kW 2 × 208kW 3 Controllable pitch propeller
8226533 TPVN RT	**BELLE ISLE** **Government of The Republic of France (Departement du Morbihan)** Nantes France	**200** 65 —	(BV)	**1957** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (759) 34,45 7,42 2,49 1 dk	**M Launch**	Sulzer 2 Oil 4SA each 5Cy. 220 × 320 480bhp (353kW) Cie. de Const. Mec. Sulzer, CCM
8614168 VO3098 809072 Rdr RT	**BELLE ISLE BANKER** **RoyLease Ltd.** Government of Newfoundland & Labrador (Department of Fisheries) St. John's, Nfl. Canada	**486** 245 283	NV	**1987** Marystown Shipyard Ltd.—Marystown, Nfl. (40) 33,51 8,51 4,001 29,70 8,50 6,56 1 dk	**M Fishing** Long-line Ref Ice strengthened In.270	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 with couplings & sr geared to sc. s 519kW (706bhp) Caterpillar Inc. Gen 2 × 99kW 220V 60Hz a.c. Controllable pitch propeller
8226545 FUIM RT	**BELLE MALOUINE** ex La Belle Malouine-81 **Societe des Bateaux de la Cote d'Emeraude "Les Vedettes Vertes"** St. Malo France	**104** 58 —	BV	**1967** S.I.C.C.Na.—St. Malo (91) 23,86 6,51 2,49 1 dk	**M Launch** 200P Mchy.aft	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin
8021749 IVAN 3742 Esd Gc Rdr RTm/h/v	**BELLEROPHON** ex AGIP Bellerophon-89 **Navigazione Alta Italia S.p.A.** Palermo Italy	**1 096** 399 1 229	RI (AB)	**1982** Soc. Esercizio Cant.—Viareggio (658) 64,39 13,82 5,228 56,42 13,81 6,10 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	GMT 2 Vee Oil 4SA each 16Cy. 230 × sc. shafts Grandi Motori Trieste Gen 2 × 550kW 1 × 190kW 3 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propelle Fuel 472,0t (d.o.)-26,0pd
6715891 HQAX3 L-1921510 Df Esd Gc Rdr RT	**BELLESOL I** ex Cotlan Uno ex O Dae Yang No. 108-86 ex Hakko Maru No. 37-71 **Bellesolar S.A.** San Lorenzo Honduras	**269** 105 784	KR	**1966** Niigata Eng. Co. Ltd.—Niigata (680) 46,79 8,26 3,201 41,69 8,23 3,59 1 dk	**M Fishing** Stern Trawler Ref In.376 3 Ha (1,6 1,6 × 2,0) (1,6 × 2,5) ER	Niigata Oil 4SA 6Cy. 310 × 380 919kW (1 249bhp) Niigata Eng. Co. Ltd. Gen 2 × 40kW 225V a.c.

BELLESOL II ex Vigo No. 2-90 ex Cotlan-89 ex Han Sung No. 3-86 ex Kotobuki Maru No. 25-73 **Bellesolar S.A.** San Lorenzo Honduras	**332** 120 —	KR	**1967** Niigata Eng. Co. Ltd.—Niigata (737) 48,42 8,62 3,302 44,30 8,59 3,69 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.415 3 Ha (1,6 × 2,0) (1,6 1,6 × 2,6)	Niigata Oil 4SA 8Cy. 310 × 380 1 650bhp (1 214kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 56kW 225V a.c. 11,5kn
BELLESOL III ex Duk Won No. 88-90 ex O Dae Yang No. 103-85 **Bellesolar S.A.** San Lorenzo Honduras	**294** 138 366	KR	**1967** Maruyo Zosen Tekkosho—Shiogama 45,60 3,537 39,60 8,31 3,76 B 43,0 1 dk	**M Fishing** Stern Trawler Ref In.333 3 Ha (1,8 1,8 × 2,3) (1,8 × 2,4)	Akasaka Oil 4SA 6Cy. 350 × 520 919kW (1 249bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 100kW 225V a.c. 10kn
BELLEVUE **Mariestads Skaergards Trafik H.B.** Mariestad Sweden	**130** 76 42	GL	**1961** Kroegerwerft G.m.b.H.—Rendsburg (1180) 33,56 6,51 1,340 29,27 6,20 2,21 1 dk rf 64	**M Ferry** Ice strengthened 320dk P	MWM Oil 4SA 8Cy. 140 × 180 reverse reduction geared to sc. shaft 200bhp (147kW) Suddeutsche Bremsen A.G. Muenchen Fuel (d.o.) 11,5kn
BELLFLOWER **Pheasant Shipping S.A.** Nassau Bahamas	*24 929* *7 479* 9 234	NK	**1985** Hashihama Zosen—Tadotsu (843) 151,01 (BB) 7,821 142,02 26,61 26,40	**M Vehicles Carrier** Side door/ramp (s) Quarter stern door/ramp (p) Cars 2500	B&W 6L50MCE Oil 2SA 6Cy. 500 × 1620 8 460bhp (6 223kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 320kW a.c. 17kn
BELLONA ex Stella Atlantic-78 **Partrederiet for Bellona** Uddevalla Sweden	**1 590** 948 2 996 T/cm 8,7	NV	**1965** AB Oskarshamns Varv—Oskarshamn (388) 87,03 12,45 5,449 82,20 12,40 6,02 1 dk rf 102 Diam. 0,203	**M Tanker** Ice strengthened 8 Wing Ta 1 Ta ER L.(oil) 3 794 3 Cargo pumps total 950T/hr	MAN Oil 4SA 9Cy. 400 × 600 1 990bhp (1 464kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 116kW 380V 50Hz a.c. Controllable pitch propeller Fuel 125,0t (d.o.)-5,0pd 13kn
BELLUBERA **Pacifica Enterprises Ltd.** *Sydney, N.S.W.* Australia	**505** 332 —		**1910** Mort's Dock & Eng. Co. Ltd.—Sydney, N.S.W. (34) 64,01 9,81 3,709 9,76 2 dks R	**D-E Ferry** 1317P	English Electric 3 Oil 4SA each 7Cy. 225 × 305 driving gen. connected to elec. motor & sc. shafts E made49 fitted54 English Electric Co. Ltd. Rugby 2 propellers aft, 1 fwd Fuel 51,0t 12,5kn
BELLYATRIKS **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**639** 220 367	RS	**1969** .............U.S.S.R. 54,23 9,38 3,899 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
BELMEKEN **Navigation Maritime Bulgare** Varna Bulgaria	**15 696** 8 707 23 738 T/cm 34,0	BR	**1973** "Georgi Dimitrov" Shipyard—Varna (105) 185,22 (BB) 22,86 9,802 172,02 22,81 14,18 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. ore cargoes 7 Ho 20,2 13,9 19,6 13,9 19,6 13,9 19,6 ER G.32 360 HeCls. B 7 Ha (stl) (13,3 × 9,9) (10,6 13,1 10,6 13,1 10,6 13,1 × 11,3) ER	Sulzer 7RD76 Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. Fuel 277,0t (d.o.) 1 200,0t (hvf)-33,0pd 15kn
BELMONT **Trawler Belmont Inc.** Boston, Ma United States of America	**225** 134 —		**1941** Snow Shipyard Inc.—Rockland, Me *35,64* 7,19 3,61	**Wood M Fishing**	Oil 575bhp (423kW) .... Fuel (d.o.)
BELNOR ex Tairu-88 ex Taichu-87 Launched as Cape Wrath **United Philippine Lines Inc.** Northsouth Shipmanagement Pte. Ltd. Manila Philippines	*24 750* *13 986* 42 239	**✠100A1** SS 8/89 bulk carrier strengthened for heavy cargoes, Nos 2 & 4 holds may be empty **✠LMC** **UMS** EL K† 632,5/68,0U3 FN 8050	**1984**-12 Mitsui Eng. & SB. Co. Ltd.—Tamano (1255) 182,81 (BB) 30,54 11,302 174,00 30,51 15,75 P 31,1 F 14,4 1 dk rf nil 7BH WB25268T incl. No. 3 hold 10923T, Comb. btm & STs6863T, topside tanks in holds 4872T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 5 Ho 24,0 27,2 27,2 27,2 26,4 ER G.50 161 B.49 058 5 Ha (stl) (13,6 16,8 16,8 16,8 16,8 × 15,6) ER Cr 4(25)	B&W 6L67GBE Oil 2SA 6Cy. 670 × 1700 13 000bhp (9 562kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 207,5t (d.o.) 1 927,0t (hvf)-37,0pd 15,75kn
BELO ex Secondo Dea Fortuna **Guido Ferri** Pescara Italy	**119** 46 —		**1971** Cant. Nav. di Pesaro—Pesaro (25) 26,52 6,20 2,502 21,52 3,05 1 dk	**M Fishing** Side Trawler Ref	MWM Oil 4SA 8Cy. 250 × 350 220bhp (162kW) Motorenw. Mannheim A.G. (MWM) Mannheim
BELO HORIZONTE **Empresa de Portos do Brasil S.A. (PORTOBRAS)** Vitoria Brazil	**244** 139 —	GL	**1975** Est. EBIN/So S.A.—Niteroi (68) 28,00 8,31 2,934 24,69 8,01 3,97 1 dk	**M Tug**	MAN G7V235/330ATL 2 Oil 4SA each 7Cy. 235 × 330 geared to sc. shaft Mecanica Pesada S.A. Taubate Fuel (d.o.) 12,5kn
BELO ORIENTE **Belo Maritime Transport S.A.** M.O. Ship Management Co. Ltd. Monrovia Liberia	*23 124* *9 776* 34 507	NK	**1987** Sanoyas Corp.—Mizushima (1082) 174,50 11,018 165,00 28,11 16,31 F 7,7 1 dk	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.41 150 B.39 988 6 Ha (stl) ER	Mitsubishi Oil 2SA 5Cy. 600 × 1900 7 350bhp (5 406kW) Kobe Hatsudoki K.K. Kobe 13kn
BELOCEAN **K.G. Bremer OBO -Seetransport G.m.b.H. & Co.** Chemikalien Seetransport G.m.b.H. Hamburg Federal Republic of Germany	*44 910* *23 681* 75 568 T/cm 72,8	NV (GL)	**1983** Bremer Vulkan A.G.—Bremen-Vegesack (30) 243,47 32,29 14,321 235,01 32,25 20,53 F 12,8 1 dk	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes DB 9 Ho 20,9 18,9 18,9 18,9 18,9 18,9 18,9 18,9 20,9 ER G.89 873 L.(oil) 85 546 HeCls. BC 9 Ha (stl) (each 12,5 × 14,3) ER	B&W 8L67GFCA Oil 2SA 8Cy. 670 × 1700 16 500bhp (12 137kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn Gen 2 × 750kW 1 × 700kW 440V 60Hz a.c. 15,5kn
BELOGORYE **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**648** 211 404	RS	**1975** .............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (stl) (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn

6914681 EVIO M-30300 Df Esd Gc Rdr RTm/h/v	**BELOMORSK** ex MB-7018 **U.S.S.R. -"Volgotanker"** Astrakhan U.S.S.R.	**233** 4 91		RS	**1969** VEB Schiffswerft "Edgar Andre" —Magdeburg (7018) 34,73 8,50 2,750 30,40 8,20 3,70 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknec (SKL) Controllable pitch propeller
8225735 UYNO M-31398 Df Esd Gc Rdr RTm/h/v	**BELOMORSKAYA** **U.S.S.R. -Ministry of Transport Engineering** Leningrad U.S.S.R.	**1 657** 417 583		RS	**1982** VEB Schiffswerft "Neptun"—Rostock (102) 79,97 14,43 3,752 70,90 - 5,21 1 dk	**TD-E Dredger** Bucket Ice strengthened	S.K.L. 2 Oil total 1 550bhp (1 140kW) driv connected to elec. motor (i) Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknec (SKL) (ii) Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknec (SKL)
5040122 USJH M-26416 Df Esd Gc Rdr RT	**BELOMORSKLES** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**4 519** 2 300 6 436		RS	**1962** Stocznia Gdanska im. Lenina—Gdansk (B45/01) 123,88 16,74 7,020 114,99 16,69 8,39 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 444 B.7 524 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (12,5 12,5 × 8,9) 8W Der 1(40) 1(15) 8(10)	B&W Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gen 2 × 200kW 1 × 80kW 400 Fuel 85,5t (d.o.) 478,0t (hvf)
7205570 EWWO M-30474 Df Esd Gc Rdr RT	**BELOMORYE** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 094** 1 097 2 625		RS	**1971** ..............U.S.S.R. 107,52 14,43 6,230 10,42 2 dks	**D-E Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 6 Ho In.3 062 5 Ha (3,1 3,1 × 3,7) (2,1 × 2,1) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 4SA each 6Cy. 318 × 330 to (3 678kW) driving 5 gen. conne motor & sc. shaft Controllable pitch propeller
7038147 UYHF M-12340 Df Esd Gc Rdr RT	**BELOMORYE** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 110** 490 1 545		RS	**1970** Krasnoyarsk Shipyard—Krasnoyarsk 72,24 11,33 4,630 65,41 11,31 5,01 1 dk	**M General Cargo** Ice strengthened 2 Ho ER B.1 830 2 Ha (stl) (each 14,4 × 7,0) ER Cr 1(8)	Russkiy Oil 2SA 8Cy. 300 × 500 1 000bhp (736kW) Russkiy-Diesel Works Gen 2 × 150kW 400V 50Hz a.c.
7606932 UBXG M-36990 Df Esd Gc Pfd Rdr RT	**BELOPOLYE** ex Essi Baltic-84 ex Johot-79 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*1 530* *729* 2 575 T/cm 7,1		RS (NV)	**1977** Aukra Bruk A/S—Aukra (60) 69,68 12,73 5,401 64,40 12,70 6,61 P -F - 1 dk Diam. 0,152	**M Tanker** Oil Asphalt Ice strengthened 16 Ta ER HeCls. C	S.K.L. Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknec (SKL) Gen 3 × 132kW 380V 50Hz a.c. Fuel 132,0t (d.o.)-4,5pd
7322433 9V3466 384396 Rdr RT	**BELORO** ex Jun-90 ex Junei Maru No. 3-89 **Guildford Marine Pte. Ltd.** Chuan Hup Agencies Pte. Ltd. Singapore Singapore	**165** — 35		NK	**1973** Kanmon Zosen K.K.—Shimonoseki (317) 26,80 7,62 2,598 24,21 7,60 3,38 1 dk	**TM Tug** Pusher	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.
7642326 RT	**BELOSLAV** **"Transimpex"** Varna Bulgaria	**263** 108 299		BR	**1955** "Georgi Dimitrov" Shipyard—Varna 40,42 6,41 2,850 3,00 1 dk Diam. 0,200	**M Tanker** Bunkering Vessel 4 Ta ER L.(oil) 321 2 Cargo pumps total 80T/hr	MWM Oil 4SA 6Cy. 180 × 250 200bhp (147kW) Motorenw. Mannheim A.G. (MWM) Gen 1 × 12kW Fuel 3,0t (d.o.)
7360320 Df Esd Rdr RT	**BELOUGA** ex Belier-89 **Co. Propriete de Thonier Belouga** Concarneau France	**608** 290 828		BV	**1974** At. & Ch. de la Manche—Dieppe (1239) 50,85 - 5,087 44,85 10,61 5,11 2 dks	**M Fishing** Ref	AGO Vee Oil 4SA 16Cy. 240 × 220 2 200bhp (1 618kW) Soc. Alsacienne de Const. Mec. (S Fuel 184,0t (d.o.)
7044378 UQVS M-29968 Df Esd Gc Rdr RT	**BELOYARSK** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**1 722** 573 1 660		RS	**1970** ....Kerch 83,57 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
7418490 UZPB M-29610	**BELOYE MORE** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 122** 463 611		RS	**1974** Baltiya Shipyard—Klaypeda 58,98 (BB) 13,01 4,869 52,00 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho B.104 In.493 3 Ha (1,5 × 1,2) (0,7 × 0,7) (1,9 × 1,9) 2W Der 2(1,5)	Skoda Oil 4SA 6Cy. 525 × 720 reduction shaft 2 200bhp (1 618kW) CKD Praha Controllable pitch propeller
7431349 UWTO M-31597 Df Esd Rdr RT	**BELOZERSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**632** 219 397		RS	**1972** ..............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknec (SKL) Controllable pitch propeller
8403600 IRGX 753	**BELRORIE** **Societa Rimorchi Salvataggi - Trieste a.r.l. (SO.RI.SA.)** Trieste Italy	**197** 33 188		RI	**1984** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona (48) 31,27 8,51 — 28,00 8,50 4,25 1 dk	**M Tug** Fire-fighting	Polar Vee Oil 4SA 8Cy. 250 × 300 with geared to sc. shaft Nohab Diesel A/B Controllable pitch propeller
8324361 LAXN2 N-00883 Df Esd Gc Pfd Rdr RTv SatCom 1311676 AMVER	**BELTIMBER** **Belships (Far East) Shipping (Pte.) Ltd.** Northsouth Shipmanagement Pte. Ltd. Oslo Norway (NIS)	*27 470* *13 642* 39 260		NV	**1985** Tsuneishi Zosen K.K.—Numakuma (561) 199,40 (BB) 29,82 10,791 192,79 29,77 14,66 1 dk	**M Bulk Carrier** Container Carrier Str. heavy cargoes 7 Ho 26,8 14,0 26,8 14,0 26,8 15,2 25,6 ER G.46 850 B.46 793 TEU 1692 C.Ho 1012/20' (40') C.Dk 680/20' (40') incl. 80 ref C. 7 Ha (stl) (25,6 12,8 25,6 12,8 25,6 12,8 25,6 × 25,3) ER Cr 2(40) 1(10)	B&W Oil 2SA 6Cy. 600 × 1944 10 970bhp (8 069kW) Mitsui Eng. & SB. Co. Ltd. Gen 1 × 1000kW 2 × 830kW 4 Thw. thrust Contr. pitch propeller fw Fuel 253,0t (d.o.) 2 624,5t (hvf)
5260629 GVWT 187913 LT 379 Df Esd Pfd RTm	**BELTON** ex Pescafish V-91 ex Celita-87 ex Tippermuir-80 ex Ocean Trust-76 **Pesca Fisheries Ltd.** Danbrit (Fish Salesmen) Ltd. Lowestoft United Kingdom	**131** 63 —	**100A1** trawler **LMC**	SS 3/89 EL 110,0/20,5U2(a) FN 236	**1957** Richards Iron Works Ltd.—Lowestoft (434) 26,63 6,33 2,921 24,15 6,25 3,52 2 dks R rf 972 BK 250 SF 4BH	**M Fishing** Stern Trawler Long-line	Blackstone Oil 4SA 6Cy. 225 × 292 reverse r to sc. shaft 441kW (600bhp) NE 89 Mirrlees Blackstone (Stamford) Ltd Gen 2 × 80kW 380V 50Hz a.c.

SURVEYS OVERDUE — CLASS SUSPENDED 17/8/90

BELUSO ex Balea-53 **Salvador Barreras Masso y otros** Vigo Spain	**207** 101 —		**1951** Hijos de J. Barreras S.A.—Vigo (619) *29,02* 6,00 3,328 5,95 3,66 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 6Cy. 260 × 350 360bhp (265kW) Hijos de J. Barreras S.A. Vigo Fuel 52,0t (d.o.) 10kn
BELVAL **Compagnie Belge d'Affretements S.A. (COBELFRET)** Ubem S.A. Antwerpen Belgium	*87 539* *56 385* 170 603	NV	**1985** Hyundai Heavy Industries Co. Ltd.—Ulsan (371) 282,41 (BB) 45,06 17,501 277,02 45,01 23,80 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho 26,4 26,4 28,8 21,8 28,8 21,6 26,4 26,4 26,4 ER G.189 852 9 Ha (stl) (each 14,4 × 21,0) ER	B&W 6L80MCE Oil 2SA 6Cy. 800 × 2592 16 555bhp (12 177kW) Hyundai SB. & Heavy Industries Ulsan Gen 1 × 960kW 3 × 700kW 440V 60Hz a.c. 13kn
BELVAUX Ubem S.A. Luxembourg Luxembourg	*6 832* *2 049* 5 064	✠**100A1** SS 3/87 roll on—roll off cargo ship moveable decks ✠**LMC** **UMS** EL X 495,0/46,0U3 FN 3264	**1979**-4 N.V. Cockerill Yards Hoboken—Hoboken (889) 116,69 (BB) 18,93 6,317 106,03 18,81 11,97 F 13,5 2 dks rf nil 2BH to U dk, 4 to 2nd dk WB2157T incl. DTsf735T	**M RoRo Cargo** 12bth D Quarter stern door/ramp (s) L 13,70 W 6,10 SWL 50 Lane Length 1226 Clear height 4,30 Cars 520 Mchy.aft TEU 63 C. 63/20'(40)	Mirrlees KMR-8 Oil 4SA 8Cy. 381 × 457 sr geared to sc. shaft 4 800bhp (3 531kW) Mirrlees Blackstone (Stockport) Ltd. Stockport AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 352kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller Fuel 61,0t (d.o.) 681,0t (hvf)-12,0pd 15kn
BELWOOD **Belships (Far East) Shipping (Pte.) Ltd.** Northsouth Shipmanagement Pte. Ltd. Oslo Norway (NIS)	*27 470* *13 642* 39 260	NV	**1985** Tsuneishi Zosen K.K.—Numakuma (560) 199,40 (BB) 29,82 10,791 192,01 29,77 14,66 1 dk	**M Bulk Carrier** Container Carrier Str. heavy cargoes 7 Ho 26,8 14,0 26,8 14,0 26,8 15,2 25,6 ER G.46 850 B.46 793 TEU 1692 C.Ho 1012/20' (40') C.Dk 680/20' (40') incl. 80 ref C. 7 Ha (stl) (25,6 12,8 25,6 12,8 25,6 12,8 .25,6 × 25,3) ER Cr 3(10)	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 10 970bhp (8 069kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 1 × 1000kW 2 × 830kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 253,0t (d.o.) 2 624,5t (hvf) 15kn
BELYAEVKA ex Venern-84 **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	**1 599** 944 3 362	(NV)	**1971** Lodose Varv A/B—Lodose (157) 87,00 12,53 4,846 84,31 12,50 5,92 P 24,4 F 16,2 1 dk rf 102	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 4 058 HeCls. C	Ruston 2 Oil 4SA each 6Cy. 203 × 273 geared to sc. shaft 1 800bhp (1 324kW) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 2 × 140kW 1 × 100kW 440V 60Hz a.c. Fuel 158,5t (d.o.)-7,5pd 11kn
BELYANDO **J. Fenwick & Co. Pty. Ltd.** J. Fenwick & Co. (Maypoint) P/L *Brisbane, Queensland* Australia	**359** 0 —	✠**100A1** SS 6/90 tug ✠**LMC** **UMS** EL H 1"U2 FN 483	**1977**-3 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (126) 35,01 10,29 4,649 31,55 10,00 5,29 1 dk rf nil BK 51 4BH	**TM Tug** Fire-fighting	General Motors 16-645-E7B 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 100kW 415V 50Hz a.c. 12kn
BELYAYEVKA **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**722** 217 418	RS	**1983** ............U.S.S.R. 54,82 9,96 4,114 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
BEMACK SIX ex Bertile Candies-82 **Bukhatir Mackinnon Ltd.** Sharjah United Arab Emirates	**192** 130 —	AB	**1974** Equitable Equipment Co.—Madisonville, La (1648) 53,35 3,674 49,26 11,59 4,27 F 15,0 1 dk rf 533	**TM Tug/Supply Ship** Deck Cargo	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted74 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 327,0t (d.o.)
BEMOLANGA **Solitany Malagasy (SOLIMA)** Mahajanga Madagascar	**2 734** 927 4 284	BV	**1981** K.K. Usuki Tekkosho—Usuki (1519) 100,01 14,03 5,966 94,01 14,01 6,35 P 4,9 B 18,3 F 4,3 1 dk Bow/CM 44 Diam. 0,203	**M Tanker** CBT IGS SBT 14 Ta ER L.(oil) 4 500 HeCls. BC 3 Cargo pumps total 900T/hr	Akasaka DM40 Oil 4SA 6Cy. 400 × 600 2 210bhp (1 626kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 210kW 380V 50Hz a.c. Fuel 45,0t (d.o.) 279,0t (hvf)-8,0pd 12,75kn
BEN AICHA **Maroc Phosphor Ocean (MARPHOCEAN)** Casablanca Morocco	*16 419* *7 318* 24 210	✠**100A1** chemical tanker cargo Type A (cr) tanks, cargo Type B wing tanks, SG up to 1.88 in (cr) tanks (pt cc) CR (s.stl), SG up to 1.1 in wing tanks, in association with a list of defined cargoes ✠**LMC** **UMS** EL H† 605,0/62,0U3(a) FN 6249	**1987**-3 Ch. du Nord et de la Mediterranee —Dunkerque (324) 173,01 (BB) 24,85 9,851 163,02 24,81 13,52 P 40,9 F 23,8 1 dk rf nil DK in way of Nos. 2-8 cargo tanks 14BH WB11241T incl. STs5025T	**M Tanker** Chemical pt higher tensile steel DB 24 Ta ER L.27 014	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 8 459kW (11 500bhp) Cie. de Const. Mec. Sulzer, CCM Mantes 2 AuxB (o.f.) 10,1kgf/cm² (9,9bar) e(ex.g) 12,2kgf/cm² (12,0bar) Gen 2 × 1000kW 2 × 750kW 450V 60Hz a.c. Thw. thrust propeller fwd
BEN AIN ex Gretchen Weston-76 ex Deben-71 **The Ramsey Steamship Co. Ltd.** Ramsey Isle of Man (British)	**499** 288 756	✠**100A1** SS 6/89 ✠**LMC** EL h 1"SQ FN 639	**1966**-3 Boele's Schps. & Mchf. N.V.—Bolnes (1023) 55,94 8,72 3,341 50,42 8,69 3,97 P 12,2 F 7,4 1 dk rf nil 3BH WB162t	**M General Cargo** 1 Ho 34,9 ER G.1 048 B.1 006 1 Ha (stl) (23,7 × 5,5) ER	Blackstone Oil 4SA 6Cy. 222 × 292 with flexible coupling & sr geared to sc. shaft 530bhp (390kW) Lister Blackstone Ltd. Stamford Gen 3 × 10kW 1 × 5kW 110V d.c. Controllable pitch propeller Fuel 31,5t (d.o.) 10,5kn
BEN AMADO **Amador Ben Lopez** Burela Spain	**264** 93 —	(GL)	**1975** Ast. Celaya—Bilbao (146) 33,79 3,401 29,49 7,50 3,81 P 14,7 1 dk	**M Fishing** Side Trawler	Duvant 8VNRS Oil 4SA 8Cy. 315 × 480 800bhp (588kW) Carmelo Unanue Zumaya 11kn
BEN B ex BSP 2075 **Richard T. Wamser** Ketchikan, Ak United States of America	**165** 133 —		**1942** Maritime Shipyards—Seattle, Wa *25,03* 8,11 2,65	**Wood TM Fish Carrier**	2 Oil 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
BEN CHOURN **Linesweep Ltd.** North Shields United Kingdom	**278** 95 —	GL ✠Classed LR until 22/8/84	**1960**-8 J. Lewis & Sons Ltd.—Aberdeen (295) *38,10* 7,75 36,71 7,62 3,81 RQD 21,4 F 5,5 1 dk RW rf 762 BK 178	**M Fishing** Side Trawler	Mirrlees Oil 4SA 6Cy. 381 × 457 712bhp (524kW) Mirrlees, Bickerton & Day Stockport
BEN DINH 1 ex Vikhr-2 **Government of The Socialist Republic of Vietnam (VIETSOVPETRO)** Vietnam	*2 008* *602* 425	(RS)	**1984** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B98/02) 72,29 14,36 4,701 6,41 1 dk	**TM Fire-fighting Vessel**	Sulzer 16ASV25/30 2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts H. Cegielski Poznan

7305875 EIPB 401217 Rdr	**BEN EADAR** **Dublin Port & Docks Board** Dublin Irish Republic	**198** — —	✠Classed LR until 1/1/83	**1973**-3 R. Dunston (Hessle) Ltd.—Hessle (885) 29,11 9,35 2,286 28,20 8,91 3,61 1 dk rf 432 BK 25	**TM Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 shafts Mirrlees Blackstone (Stamford) L Gen 1 × 50kW 2 × 40kW 380 2 Directional propellers
8018936 GBWB 398843 Esd Gc Pfd Rdr RT	**BEN ELLAN** ex River Tamar-90 **The Ramsey Steamship Co. Ltd.** London United Kingdom	**498** 345 824	BV ✠Classed LR until 16/5/86	**1981**-8 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1465) 49,97 9,28 3,360 47,76 9,20 4,02 P 10,4 F 5,2 1 dk rf nil	**M General Cargo** 1 Ho 33,0 ER G.1 027 1 Ha (stl) (30,3 × 7,0) ER	Callesen Oil 4SA 5Cy. 270 × 400 468bhp (344kW) Aabenraa Motorfabrik, Heinrich C A/S Gen 1 × 39kW 1 × 28kW 1 415V 50Hz a.c. Controllable pitch propeller Fuel 23,5t (d.o.)
5111268 WA4951 244783 Rdr RTv	**BEN F. ROYAL** ex F. F. Clain-80 ex DPC 47-46 **Carteret Towing Co. Inc.** Beaufort- United States Morehead City, NC of America	**146** 99 —	(AB)	**1943** Decatur Iron & Steel Corp.—Decatur, Al (47) 25,91 7,37 25,00 7,32 3,20 1 dk BK 76	**M Tug**	General Motors Vee Oil 2SA 8Cy. 216 × 254 sr General Motors Corp. Fuel 71,0t (d.o.)
8409630 DDLV 1551 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120213 DDLV AMVER	**BEN FLOR** **m.t. "Ben Flor" Beilken Gas-Lloyd G.m.b.H. & Co. KG** Beilken Gas-Lloyd G.m.b.H. & Co. KG Elsfleth Federal Republic of Germany	*6 867* *2 060* 9 129	GL	**1985** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (189) 127,39 (BB) 18,60 8,302 119,31 18,51 11,82 F 14,7 1 dk	**M Liquefied Gas Carrier** LPG Ice strengthened 3 Ta ind double-cyl horizontal ER L.(gas) 7 938	MAN Oil 4SA 6Cy. 520 × 550 with fle sr geared to sc. shaft 6 320bhp (4 649kW) MAN-B&W Diesel G.m.b.H. Controllable pitch propeller Thw. thrust propeller fwd
5040421 GHRD 187936 SN 41 Df Esd Pfd Rdr	**BEN GLAS** **Cavenhart Ltd.** North Shields United Kingdom	**218** 76 —	**✠100A1** SS 1/79 trawler **✠LMC** EL (c) FN 340	**1961**-11 J. Lewis & Sons Ltd.—Aberdeen (328) *32,31* 7,12 31,81 7,01 3,66 F 5,2 RW rf 991 BK 178 4BH	**M Fishing** Side Trawler	Mirrlees Oil 4SA 6Cy. 381 × 457 635bhp (467kW) Mirrlees, Bickerton & Day
7803360 LMVY 19935 Df Esd Gc Pfd Rdr RT	**BEN HAV** ex Ben Roy-83 **K/S Ben Hav** Fedoey Haviske A/S Floro Norway	**264** 128 156	**✠100A1** SS 12/84 stern trawler **✠LMC** EL (F) 25,0/22,0U1 FN 356	**1979**-11 McTay Marine Ltd.—Bromborough (32) 30,46 8,77 3,501 27,01 8,75 4,42 F 10,7 1 dk rf 686 BK 127 4BH	**M Fishing** Stern Trawler Ref	Wichmann Oil 2SA 4Cy. 300 × 450 1 350bhp (993kW) A/S Wichmann Gen 2 × 154kW 1 × 24kW 4 Controllable pitch propeller Thw. thrust propeller

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5040483 GHTP 187937 SN 43 Df Esd Pfd Rdr RT	**BEN LORA** **Cavenhart Ltd.** North Shields United Kingdom	**219** 76 —	**✠100A1** SS 11/87 trawler **✠LMC** EL (c)j FN 340	**1961**-11 J. Lewis & Sons Ltd.—Aberdeen (329) *32,31* 7,12 31,81 7,01 3,66 F 5,2 RW rf 991 BK 178 4BH	**M Fishing** Side Trawler	Mirrlees Oil 4SA 6Cy. 381 × 457 635bhp (467kW) Mirrlees, Bickerton & Day
8811766 3EDI7 18262-89 Df Esd Gc Pfd Rdr RT 1331327	**BEN NEVIS** **Geisel Compania Maritima S.A.** Panama Panama	*3 219* *966* 3 814	NK	**1989** Higaki Zosen K.K.—Imabari (367) 99,13 (BB) 5,349 92,00 16,00 7,20 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 3 200	Mitsubishi Oil 2SA 6Cy. 370 × 880 2 427kW (3 300bhp) Akasaka Tekkosho K.K., (Akasak Ltd.) Gen 3 × 160kW a.c.
7823346 ZRBP 351178 Df Esd Gc Rdr RT	**BEN SCHOEMAN** **South African Transport Services** Durban South Africa	**430** 126 —	✠Classed LR until 10/4/81	**1980**-2 Dorman Long Vanderbijl Corp. (DORBYL) Ltd.—Durban (5800) Cmd.**1981**-3 36,40 11,61 3,563 33,28 11,00 4,12 RFD 11,9 1 dk rf 102	**TM Tug** Fire-fighting	MAN 2 Oil 4SA each 8Cy. 250 × 300 shafts Masch. Augsburg-Nuernberg (MA Gen 3 × 92kW 400V 50Hz a.c. 2 Directional propellers Fuel 75,5t (d.o.)
5040586 VMVB RTv	**BEN SHORTRIDGE** **A. R. Wright** *Newcastle, N.S.W.* Australia	**146** — —	✠Classed LR until 6/56	**1954**-6 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (46) 32,01 6,51 2,941 30,18 6,48 3,20 RW rf 305	**S Tug**	T 3Cy. 305 483 & 813 x 610 N.S.W. Govt. Eng. & SB. U'tkng. Dkyd.) Gen 1 × 5kW 1 × 1,5kW 220 Fuel 30,0t (o.f.)
7916076 HP5967 20301-HK Df Esd Gc Pfd Rdr RT	**BEN THANH** ex Princess Toyo **Saigon Shipping Co.** Panama Panama	**998** 645 2 535	NK	**1979** Higaki Zosen K.K.—Imabari (232) 77,04 5,268 71,51 12,01 5,41 2 dks	**M General Cargo** 1 Ho ER G.4 012 B.3 846 1 Ha (stl) (37,1 × 8,5) ER Der 2(10)	Hanshin Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Gen 2 × 76kW
5231214 Df Esd	**BEN THUY** ex Meisei Maru-63 **Government of The Socialist Republic of Vietnam** Vietnam	**1 662** 963 2 560		**1958** Nishii Dock Co. Ltd.—Nansei (21) 83,14 12,02 5,131 74,99 11,99 6,05 1 dk RW	**M General Cargo** Mchy.aft	Akasaka Oil 4SA 6Cy. 470 × 670 E made52 refitted58 Akasaka Tekkosho K.K., (Akasak Ltd.)
7411686 GJRC 377475 Df Esd Gc Pfd Rdr RTm/h/v	**BEN VANE** ex Bulk Moon-88 ex Julia S-81 **The Ramsey Steamship Co. Ltd.** Ramsey Isle of Man (British)	**499** 274 772	**100A1** for service U.K., Eire, Channel Islands, Isle of Man and between River Elbe and Brest **LMC** (GL) (NV)	**1977** Wroclawska Stocznia Rzeczna—Wroclaw (B529/05) 50,17 (BB) 8,95 3,420 46,84 8,81 4,32 1 dk	**M General Cargo** 1 Ho 31,1 ER G.906 1 Ha (stl) (28,5 × 6,5) ER	MWM Oil 4SA 6Cy. 230 × 270 reverse to sc. shaft 515kW (700bhp) Motorenw. Mannheim A.G. (MWM Gen 2 × 78kW 220/380V 50Hz a Fuel 70,0t (d.o.)-2,0pd
8025977 GBYX 387852 B 350 Esd Pfd Rdr RT	**BENAIAH II** **Benaiah Ltd.** Belfast United Kingdom	**100** 45 —		**1981** Campbeltown Shipyard Ltd.—Campbeltown (055) 21,26 6,71 2,501 19,23 3,46 1 dk	**M Fishing** Stern Trawler	Kelvin Oil 4SA 8Cy. 165 × 184 geared t 495bhp (364kW) Kelvin Diesels Ltd.
7128435 YDDM Df Esd Gc Pfd Rdr RT	**BENAKAT/PERMINA 57** ex Slensvik-82 **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**4 710** 2 276 6 727	**✠100A1** SS 11/85 oil tanker Ice Class 3 **✠LMC** EL V 2$\frac{1}{16}$"U2 FN 2809 KI	**1972**-6 "Georgi Dimitrov" Shipyard—Varna (605) 128,02 16,06 6,598 117,96 16,01 7,80 P 29,3 F 14,4 1 dk rf 51 12BH WB442t incl. DTf161t	**M Tanker** 18 Ta ER L.(oil) 8 281 HeCls. C	MAN Oil 2SA 6Cy. 570 × 800 4 000bhp (2 942kW) Halberstadt 2 WTAuxB (o.f.) 15kgf/cm^2 (14,8 (e(ex.g) & htr 7kgf/cm^2 (6,9bar) rcv 5kg/cm^2 (4,9bar)) Gen 3 × 192kW 400V 50Hz a.c. Fuel 366,0t (d.o.)-13,0pd

BENALDER **The Ben Line Steamers Ltd. & Domino Container Ships Ltd.** Benmarine Ltd. Leith United Kingdom	*55 889* *20 669* 49 593	✠**100A1** CS 7/86 ✠**LMC** **UMS** EL Rt 3$\frac{5}{16}$"U3 FN 14636	**1972**-10 Howaldtswerke-Deutsche Werft A.G. —Kiel (43) 288,73 (BB) 32,34 12,980 273,97 32,26 21,16 B & F 268,0 2 dks, 3rd dk in Nos. 2 & 3 holds rf 305 DK fwd NS 9BH to U dk, 1 to 2nd dk WB11718T incl. DTf741T, Comb. btm & STs in way of Nos. 3 & 6 holds 1630T, STs in way of Nos. 4 & 6 holds 3288T	**TM Container Ship** Fixed-guides pt higher tensile steel 9 Cell. Ho 14,7 32,6 29,4 28,8 29,4 29,4 ER 30,0 14,0 14,0 TEU 2952 C.Ho 1284/20' 332/40' C. Dk 1004/20'(40') 21 Ha (stl) ER 8 Ha (stl)	MAN 2 Oil 2SA each 7Cy. 900 × 1600 51 380bhp (37 793kW) ✠ NE 8/81 Kawasaki Heavy Ind. Ltd. Kobe AuxB(a) (o.f.) 10kgf/cm^2 (9,9bar) ✠ NAuxB(f) (o.f.) 8/81 10kgf/cm^2 (9,9bar) Gen 3 × 1700kW 2 × 900kW 450V 60Hz a.c.
BENALLA **Government of The Commonwealth of Australia (Department of Defence)** Sydney, N.S.W. Australia	*468* *140* 75	✠**100A1** ✠**LMC** **UMS** EL 275,0/19,0U2 FN 566	**1990**-4 Eglo Engineering Pty. Ltd.—Port Adelaide, S.A. (7) 36,66 (BB) 2,136 33,76 12,80 3,95 1 dk rf - 4BH WBnil	**TM Research** Oceanographic Hydrographic Twin Hull	General Motors 12V-92-TA 2 Vee Oil 2SA each 12Cy. 123 × 127 with clutches, flexible couplings & sr reverse geared to sc. shafts 810kW (1 101bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 100kW 415V 50Hz a.c.
BENAVON **The Ben Line Steamers Ltd. & Domino Container Ships Ltd.** Benmarine Ltd. Leith United Kingdom	*55 889* *20 669* 49 593	✠**100A1** CS 1/82 ✠**LMC** **UMS** EL Rt 3$\frac{5}{16}$"U3 FN 14636	**1973**-1 Howaldtswerke-Deutsche Werft A.G. —Kiel (44) 288,73 (BB) 32,34 13,031 273,97 32,26 21,16 B & F 268,0 2 dks, 3rd dk in Nos. 2 & 3 holds rf 305 DK fwd NS 9BH to U dk 1 to 2nd dk WB9429t incl. DTf730t comb. btm & STs in way of Nos. 4 & 6 holds 3237t Tunnel STs 636t	**TM Container Ship** Fixed-guides pt higher tensile steel 9 Cell. Ho 14,7 32,6 29,4 28,8 29,4 29,4 ER 30,0 14,0 14,0 TEU 2952 C.Ho 1284/20' 332/40' C. Dk 1004/20'(40') 21 Ha (stl) ER 8 Ha (stl)	MAN 2 Oil 2SA each 7Cy. 900 × 1600 51 380bhp (37 793kW) ✠ NE 1/82 Kawasaki Heavy Ind. Ltd. Kobe AuxB(a) (o.f.) 10kgf/cm^2 (9,9bar) NAuxB(f) (o.f.) 1/82 10kgf/cm^2 (9,9bar) 2 ne(ex.g) 1/82 15kgf/cm^2 (14,8bar) Gen 3 × 1700kW 2 × 900kW 450V 60Hz a.c.
BENCENO **Naviera Quimica S.A.** Bilbao Spain	**2 555** 1 261 3 971	✠**100A1** SS 5/89 chemical tanker Type A in association with an approved list of cargoes SG up to 1,88 Ice Class 3 ✠**LMC** EL Q 1$\frac{1}{2}$"U2 FN 1949	**1977**-2 T. Ruiz de Velasco S.A.—Bilbao (143) 101,02 (BB) 14,28 6,408 90,20 14,00 7,60 P 22,6 RAD 18,9 RFD 12,8 F 13,5 1 dk rf 203 9BH WB730T incl. DTf85T	**M Tanker** Chemical DB DSS 10 Ta (s.stl) CR ER L.3 265 HeCls. C	Werkspoor 6TM410 Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft 4 000bhp (2 942kW) Fabrica de San Carlos S.A. San Fernando 2 db (o.f.) 10,5kgf/cm^2 (10,3bar) Gen 3 × 152kW 380V 50Hz a.c. Fuel 288,0t (d.o.)-9,5pd 15kn
BENCHIJIGUA ex Bonanza-80 **Ferry Gomera S.A.** San Sebastian Spain	**2 699** 1 364 765	NV	**1972** Ulstein M/V A/S—Ulsteinvik (64) 94,70 (BB) 16,26 4,501 84,97 16,21 11,03 2 dks rf 43	**TM Passenger/RoRo Cargo/Ferry** Rail Vehicles Ref 750dk P Ice strengthened Side doors Bow door & ramp Stern door/ramp Lane Length 570 Cargo Width 16,00 Clear height 4,05 Cars 200 Mchy.aft	Werkspoor 8TM410 2 Oil 4SA each 8Cy. 410 × 470 8 800bhp (6 473kW) Stork-Werkspoor Diesel N.V. Amsterdam Gen 3 × 600kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 19kn
BENCOL **Elsey Investments Inc.** Ermiokal Shipping Co. Ltd. Panama Panama	**199** 136 254		**1964** J. Samuel White & Co. Ltd.—Cowes (2023) 32,24 6,91 2,617 29,88 6,86 2,90 1 dk	**M General Cargo** 1 Ho 20,2 ER G.428 B.405 1 Ha (w) (17,0 × 4,5) ER	Kelvin Oil 4SA 6Cy. 165 × 184 180bhp (132kW) Bergius Kelvin Co. Ltd. Glasgow Fuel (d.o.)
BENCOMO **Blandford Drilling Co. Ltd.** Fred. Olsen & Co. Panama Panama	**2 280** 1 512 4 200	NV	**1982** FEAB Marstrandsverken—Marstrand (158) 128,10 (BB) 5,574 117,91 18,01 11,61 3 dks	**M Refrigerated Cargo Vehicles Carrier** Pallets Side door/ramps 2(s) 3 Ho 7 TwD In.9 061 TEU 164 C.Dk 164/20' (40') incl. 32 ref C.	MaK 12M552AK Vee Oil 4SA 12Cy. 450 × 520 with flexible couplings & sr geared to sc. shaft 5 884kW (7 999bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 840kW 1 × 520kW 440V 60Hz a.c. Controllable pitch propeller. Thw. thrust Contr. pitch propeller fwd Fuel 138,5t (d.o.) 653,0t (hvf) 20kn
BENDALU **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**193** 75 71	✠Classed LR until 9/58	**1953**-8 N.V. Mach. H. J. Koopman—Dordrecht (151) 38,21 6,53 2,013 35,01 6,51 2,98 B & F 14,7 1 dk RW	**M Ferry/General Cargo** —P 2 Ho 2W	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel 22,5t (d.o.) 10kn
BENDIX ex Elijanto-85 ex Carlton-82 ex Nordsofisk-68 **Kjeld Bech** Esbjerg Denmark	**114** 53 —	(BV)	**1961** Orskovs Staalskibsvaerft I/S—Frederikshavn (11) 25,61 6,05 21,59 6,00 3,20 1 dk	**M Fishing** Side Trawler Mchy.aft 3 Ha (1,0 1,5 1,5 × 0,9) 2W Der 2(2)	Alpha Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Fuel 20,5t (d.o.) 11,5kn
BENEVOLENT ex Kaiki Maru No. 18-72 ex Dai Maru No. 15-71 **Linda-Mar Corp.** Manila Philippines	**340** 211 —		**1961** Kanasashi Zosensho—Shimizu (418) 48,90 7,78 43,16 7,75 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft 1 Ho 42,9	Hanshin Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Hanshin Nainenki Kogyo Kobe 11kn
BENEVSKAYA **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	*448* *134* 207	RS	**1985** ..............U.S.S.R. ... ... 1 dk	**M Fishing** Stern Trawler Seiner	Oil ....
BENGAL BREEZE ex Forest Trader-90 ex Forest Venture-84 ex Scansilva-84 **Burma Navigation Corp.** Yangon Union of Myanmar	*34 339* *11 630* 40 962	NK	**1977** Nippon Kokan K.K.—Shimizu (346) 196,91 (BB) 30,48 11,026 184,44 30,01 21,52 1 dk	**M Wood-chip Carrier** 6 Ho ER G.83 646 HeCls. ptB 6 Ha (stl) (13,7 13,5 13,5 11,8 13,5 11,8 × 14,4) ER Der 3(11)	B&W 7K67GF Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 580kW a.c. Fuel 205,0t (d.o.) 1 989,0t (hvf)-45,0pd 14,75kn
BENGAL No. 1 **K.K. Keya** Hamajima, Mie Pref. Japan	**347** — —		**1985** Nishii Zosen—Japan ... ... 38,92 8,01 4,20 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Oil Japan
BENGAL SEAL **Three R. Trust Inc.** Sealcraft Operators Inc. Wilmington, De United States of America	**288** 196 1 200	AB	**1979** Zigler Shipyards Inc.—Mermentau, La (265) 3,696 56,39 11,60 4,30 F 18,6 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 210kW 13kn

7802146 7TIC Df Esd Gc Rdr RT	**BENGHAZI** **Compagnie Algero-Libyenne de Transport Maritime (CALTRAM)** Alger Algeria	**4 612** 2 821 5 961 T/cm 14,1	GL (BV)	**1978** Jos. L. Meyer—Papenburg (586) 108,82 15,42 7,522 99,90 15,40 10,80 P 23,2 F 9,5 1 dk Diam. 0,203	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (C.mn.stl) ind double-cyl horizontal ER L.(gas) 5 659 3 Cargo pumps total 1 155T/hr	Deutz Vee Oil 4SA 12Cy. 370 × 400 geared 5 400bhp (3 972kW) Kloeckner Humboldt Deutz Fuel 86,5t (d.o.) 523,5t (hvf)-17,5pd
8000862 5APL Esd Rdr RT	**BENGHAZI** ex Overijssel-82 **Sirte Oil Company for Production, Manufacturing of Oil & Gas** Benghazi Libya	**238** — —	BV	**1981** Tille Scheepsbouw B.V.—Kootstertille (223) 28,81 9,33 3,752 27,01 9,02 4,37 1 dk	**M Tug**	Bolnes 2 Oil 2SA each 8Cy. 190 × 350 "Bolnes" Motorenfabriek B.V.
7115050 OUYR H478 Rdr RT	**BENGIKA** ex Mette Holm-85 ex S.M.Jensen-80 ex Jorgen Lena-77 ex Jane Nymann-74 **Henning Nielsen** Esbjerg Denmark	*195* *78* —		**1971** Sakskobing Mask. og Skibsvaerft —Sakskobing (2) 35,06 6,79 31,50 6,76 3,20 1 dk len 83	**M Fishing** Side-fishing Mchy.aft	Grenaa Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S Fuel (d.o.)
6913118 D3V2501 Df Esd Gc Rdr RT	**BENGO** **Direccao de Exploracao do Porto e Fiscalizacao do Caminhos de Ferro de Mocamedes** Mocamedes Angola	**350** 133 —	✠Classed LR until 2/2/83	**1969**-4 Sorefame—Lobito (38) 36,58 9,50 4,166 33,33 8,96 4,55 RAD 2,2 rf 762 Box K	**M Tug** Fire-fighting	MAN 2 Oil 4SA each 8Cy. 220 × 300 sr shaft Masch. Augsburg-Nuernberg (MAN) Gen 2 × 85kW 380V 50Hz a.c. Controllable pitch propeller
6814831 ZRIT 351796 Df Esd Gc Rdr RTv	**BENGUELA** **Department of Fisheries & Water** Walvis Bay South Africa	**486** 163 142	**✠100A1** M 5/86-5mos stern trawler **✠LMC** EL (h) $\frac{15}{16}$" ptU2 FN 504	**1968**-10 Barens SB. & Eng. Corp. Ltd.—Durban (33) 44,20 9,48 3,671 37,50 9,45 3,97 B & F 32,0 1 dk rf 508 DK fwd 4BH WB49t	**M Research/Fishing** Stern Trawler	Alpha 2 Oil 2SA each 6Cy. 260 × 400 sr shaft 1 200bhp (883kW) Alpha-Diesel A/S Gen 2 × 250kW 380V 50Hz a.c. Controllable pitch propeller 2 Thw. thrust propellers fwd Fuel 122,0t (d.o.)
8401638 Rdr RT	**BENGUELA** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Lobito Angola	**392** 167 135	BV	**1987** Soc. Esercizio Cant.—Viąreggio (677) 40,75 (BB) 2,801 34,24 9,61 3,81 1 dk	**M Fishing** Stern Trawler Ref	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 with couplings & sr reverse geared to sc. 862bhp (634kW) Caterpillar Inc.
8332174 LA319	**BENGUELLA I** ex N. R. Palmer-85 **Fred Egbe & Co. (Scot Fishing Ltd.)** Lagos Nigeria	**220** 145 —		**1974** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (135) *24,85* 24,80 6,85 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co.
8118750 LA320 Df Esd Gc Pfd Rdr RT	**BENGUELLA II** ex N. R. Weipa-85 **Fred Egbe & Co. (Scot Fishing Ltd.)** Lagos Nigeria	**180** 140 —		**1981** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (193) 25,61 6,94 23,80 6,84 2,77 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co.
8101812 LA296 Df Esd Gc Pfd Rdr RT	**BENGUELLA III** ex N. R. Vanderlin-85 **Fred Egbe & Co. (Scot Fishing Ltd.)** Lagos Nigeria	**181** 140 —		**1981** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (192) 25,61 6,94 23,80 6,84 2,77 1 dk	**M Fishing** Trawler Shrimp-trawl Mchy.aft	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co.
6508444 ZSPO 350424 Df Esd Gc Pfd Rdr RT	**BENGUELLA KING** ex Dorissimo **Benguela Fishing Co. (Pty.) Ltd.** Walvis Bay South Africa	**165** 86 —		**1965** VEB Rosslauer Schiffswerft—Rosslau 33,53 6,71 6,66 3,31 F 4,3 1 dk	**M Fishing** Side-fishing Mchy.aft	S.K.L. Oil 4SA 8Cy. 240 × 360 560bhp (412kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
5389700 350444 Df Esd	**BENGUELLA TRIUMPH** ex Wilhelmina **Benguela Sea Products (Pty.) Ltd.** Walvis Bay South Africa	**127** 41 —		**1956** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1252) 27,06 6,53 ... ... RW	**M Fishing** Side Trawler	De Industrie Oil 4SA 6Cy. 250 × 350 D. & J. Boot "De Industrie"
5080055 350648 Df Esd Rdr RT	**BENGUELLA VIKING** ex Zeeland-76 ex Cornelia Maria-70 **Viking Fishing Co. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**300** 158 —		**1960** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1287) 44,63 7,60 38,64 7,50 3,99 RW	**M Fishing** Side Trawler	De Industrie Oil 4SA 8Cy. 305 × 460 D. & J. Boot "De Industrie"
8100894 CNBG 6-819 RT AMVER	**BENGUERIR** **Maroc Phosphor Ocean (MARPHOCEAN)** Casablanca Morocco	*22 076* *11 770* 37 585	BV	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2791) 187,74 10,761 178,01 28,41 15,32 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 557 B.44 084 HeCls. B 5 Ha (stl) (16,0 × 12,5) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 660 × 1400 11 100bhp (8 165kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 520kW 450V 60Hz a.c. Fuel 166,0t (d.o.) 2 849,5t (hvf)-37,0pd
6907054 316705 Df Esd RT	**BENHIL I** ex Le Popo-86 ex TSK 6-79 ex Georganne-73 **Kiku Co. Ltd.** Takoradi Ghana	**111** 38 —	(BV) ✠Classed LR until 1/8/77	**1969**-3 Schiffsw. Schloemer GmbH & Co. K.G. —Oldersum (187) 23,02 7,07 2,496 19,31 7,01 3,10 1 dk rf 787 BK 127	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Gen 1 × 60kW 380/220V 50Hz a.c.
6907066 316706 Df Esd RT	**BENHIL II** ex Le Requin-86 ex TSK 4-78 ex Marie R-73 **Kiku Co. Ltd.** Takoradi Ghana	**111** 38 —	(BV) ✠Classed LR until 1/8/77	**1969**-3 Schiffsw. Schloemer GmbH & Co. K.G. —Oldersum (188) 23,02 7,07 2,496 19,31 7,01 3,10 1 dk rf 787 BK 127	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Gen 1 × 60kW 380/220V a.c. Fuel 34,5t (d.o.)
8833738 316724 Rdr RT	**BENHILL III** **Kiku Co. Ltd.** Takoradi Ghana	**120** 40 —		**1987** Lockport Shipyard—Lockport, La 27,08 7,60 — - - 3,50 1 dk rf nil	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 370kW (503bhp) Caterpillar Inc.
8833740 316725 Rdr RT	**BENHILL IV** **Kiku Co. Ltd.** Takoradi Ghana	**120** 40 —		**1987** Lockport Shipyard—Lockport, La 27,80 7,60 — - - 3,50 1 dk rf nil	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 370kW (503bhp) Caterpillar Inc.

BENI ex Baldur-89 ex Beni-79 **Oy Suomen Hinaus A/B** Finland	**249** 0 145	NV	**1967** P. Hoivolds M/V A/S—Kristiansand S. (40) 30,15 8,41 3,801 27,41 8,40 5,11 1 dk rf 38 BK 13	**M Tug/ Icebreaker** Ice strengthened	MaK Oil 4SA 6Cy. 450 × 550 Atlas-MaK Maschinenbau Kiel Gen 3 × 56kW 220V 50Hz a.c. Controllable pitch propeller Fuel 81,5t (d.o.) 13kn
BENI ex Torian-89 ex Riverman-74 **Bukser og Beredskap A/S** Haugesund Norway	**85** 0 24	✠**100A1** SS 10/83 tug ✠**LMC** **UMS** EL (a) FN 224	**1963**-1 Drypool Eng. & D.D. Co. Ltd.—Hull (3) 25,30 6,84 22,86 6,71 3,05 RW rf 457 BK 152 3BH WB23t	**M Tug**	Normo Vee Oil 4SA 12Cy. 250 × 300 E made71 reconditioned & fitted11/79 Normo Gruppen A/S Bergen Gen 2 × 20kW 20V Controllable pitch propeller Fuel (d.o.)
BENI AROUSS Launched as Fripesca Dos **The Anglo Maroccan State Co. S.A.** Tangier Morocco	**251** 78 210	(BV)	**1979** Const. Nav. del Sureste S.A.—Alicante (17) 38,10 3,880 32,42 8,01 6,00 2 dks	**M Fishing** Stern Trawler Ref	Baudouin DP12SRMJ Vee Oil 4SA 12Cy. 150 × 150 860bhp (633kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel 160,0t (d.o.) 10,5kn
BENI SAF ex Arcade-73 **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	**1 066** 468 1 700	BV	**1971** Ast. Construcciones S.A.—Meira (111) 76,31 14,36 4,750 73,87 13,95 4,81 2 dks	**M RoRo Cargo/General Cargo** CSD Stern door Mchy.aft 3 Ho G.5 418 6 Ha (stl) (12,8 12,8 12,6 12,6 12,6 12,6 × 5,7)	Werkspoor 6TM410 Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft 3 000bhp (2 207kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 3 × 192kW 450V 60Hz a.c. Fuel 280,5t (d.o.) 15,25kn
BENIAMR ex Alhaleme-90 ex Benimusa-80 **Egyptian European Maritime Co. Eurogypt** Alexandria Egypt	**1 198** 757 2 540	✠**100A1** CS 1/86 ✠**LMC** EL P $1\frac{7}{16}$"U2 FN 1668	**1971**-1 S.A. Juliana Const. Gijonesa—Gijon (198) 87,00 (BB) 13,49 4,874 80,14 13,31 7,50 P 14,4 F 9,5 2 dks rf 152 3BH to U dk 1 to 2nd dk WB806t	**M General Cargo** 2 Ho 30,5 27,4 ER G.4 530 B.4 300 2 Ha (stl) (each 18,7 × 6,0) ER Cr 4(3)	Werkspoor 8TM390 Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 152kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13,5kn
BENICADELL **Union Naval de Levante S.A.** Compania Valenciana de Remolcadores S.A. Valencia Spain	**297** 37 —	✠**100A1** SS 9/89 tug ✠**LMC** **UMS** EL H $\frac{7}{8}$"U2 FN 390	**1976**-9 Soc. Met. Duro Felguera—Gijon (118) 31,96 9,73 4,084 28,05 9,20 4,70 RAD 1,0 Trunk 15,9 RFD 9,8 1 dk rf 533 BK 76 3BH WB71T	**M Tug** Fire-fighting	MWM TBD500-8 Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft Fabrica de San Carlos S.A. San Fernando Gen 3 × 84kW 380V 50Hz a.c. Controllable pitch propeller 13kn
BENICIA ex Domar Commander ex Elizabeth B.-72 **Domar Commander Inc.** San Francisco, Ca United States of America	**150** 102 —	AB	**1966** Duet Marine Service—Galliano, La (66) 3,098 27,51 7,93 3,66 1 dk rf 945	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW a.c. 12kn
BENIGNITY Launched as Sea Gull **Brilliance Steamship Corp. S.A.** Majuro Marshall Islands	**13 213** 9 462 22 311 T/cm 32,0	AB	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2640) 164,34 (BB) 22,92 9,868 155,43 22,86 13,57 1 dk rf 13	**M Bulk Carrier** 5 Ho 24,5 25,4 18,5 25,4 25,4 ER HeCls. ptB 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER Der 5(10)	Pielstick 16PC2-5V-400 Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 310kW a.c. 1 × 260kW a.c. Fuel 174,0t (d.o.) 1 093,0t (hvf)-27,0pd 14kn
BENIGNO CORREA **Benigno Correa Garcia** Vigo Spain	**214** 111 —		**1959** Candido Correa—Bayona 28,96 7,09 ... ... 1 dk	**Wood M General Cargo**	Oil 3Cy. 350 × 410 ....
BENIGNO MARQUEZ FALQUE **F. Marquez Falque y Compania Ltda.** Vigo Spain	**112** 69 —		**1943** Construcciones Navales P. Freire S.A.—Vigo *23,81* 5,67 3,328	**Wood S Fishing** Side Trawler	T 3Cy. 178 270 & 416 x 349 120ihp (88kW) .... Fuel 41,5t (o.f.) 8kn
BENIJOFAR ex Dundee-86 ex Benijofar-85 **Nautica Menorquina S.A.** Islena Maritima de Contenedores S.A. (ISCOMAR) Vigo Spain	**2 361** 745 3 663	✠Classed LR until 1/88 GL	**1978**-3 Ast. Construcciones S.A.—Rios (245) 101,50 (BB) 16,74 6,100 90,10 16,51 11,00 B 24,1 2 dks rf nil	**M RoRo Cargo** 3cbn 5bth P Stern door/ramp L 7,25 W 12,00 Lane Length 794 Cargo Width 13,00 Clear height 4,20 Cars 310 1 Ho 45,4 ER B.7 847 TEU 147 C. 147/20'	Werkspoor 8TM410 Oil 4SA 8Cy. 410 × 470 dr geared to sc. shaft 4 119kW (5 600bhp) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 1 × 400kW 2 × 320kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 149,5t (d.o.) 290,5t (hvf)-13,0pd 13kn
BENIMOURAD ex Alhakem-90 ex Beniajan-79 **Egyptian European Maritime Co. Eurogypt** Alexandria Egypt	**1 198** 757 2 540	✠**100A1** CS 4/81 ✠**LMC** EL P $1\frac{7}{16}$"U2 FN 1667	**1971**-4 S.A. Juliana Const. Gijonesa—Gijon (199) 87,00 (BB) 13,34 4,871 80,14 13,30 7,50 P 14,4 F 9,5 2 dks rf 152 3BH to U dk 1 to 2nd dk WB806t	**M General Cargo** OSD 2 Ho 30,6 27,4 ER G.4 530 B.4 300 2 Ha (stl) (each 18,7 × 6,1) ER Cr 4(3)	Werkspoor 8TM390 Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 152kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13,5kn
BENIN CREEK ex Benin River-71 **Universal Trading & Shipping Ltd.** London United Kingdom	**121** 37 120	✠Classed LR until 12/9/75	**1969**-6 Holland Launch N.V.—Zaandam (435) 26,01 6,79 2,007 23,93 6,51 3,15 RFD 4,9 1 dk rf 737	**TM Launch** Mchy.aft	MAN 2 Oil 4SA each 8Cy. 160 × 180 reverse reduction geared to sc. shafts 1 070bhp (787kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 28kW 440V 50Hz a.c. 12kn
BENIN FISHER **Ocean Fisheries (Nig) Ltd.** Lagos Nigeria	**139** 89 —		**1983** Quality Marine Inc.—Bayou la Batre, Al (162) 27,16 2,744 24,69 7,01 3,69 1 dk	**M Fishing** Side-fishing	Caterpillar 3412PCTA Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
BENIN RIVER **Shell Petroleum Development Co. of Nigeria Ltd.** Warri Nigeria	**90** 0 —	✠**100A1** SS 3/90 tug extended protected waters service (from the port of Buruta) **LMC** EL (B) 180,0/16,0U2 FN 176	**1981**-3 Scheepswerf Aalst/'t Gilde B.V.—Aalst 22,00 6,38 2,126 20,65 6,01 2,49 rf nil 3BH	**TM Tug**	Caterpillar 3408TA 2 Vee Oil 4SA each 8Cy. 137 × 152 with clutches, flexible couplings & sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 24kW 1 × 12kW 220/380V 50Hz a.c.
BENIRREDRA ex Angus-86 ex Benirredra-86 **Islena Maritima de Contenedores S.A. (ISCOMAR)** Vigo Spain	**2 361** 745 3 786	✠Classed LR until 1/88 GL	**1979**-7 Ast. Construcciones S.A.—Rios (247) 101,50 (BB) 16,74 6,100 90,10 16,50 11,00 B 24,1 2 dks rf nil	**M RoRo Cargo** —bth D Stern door/ramp L 7,25 W 12,00 Lane Length 794 Cargo Width 13,00 Clear height 4,20 Cars 310 1 Ho 45,4 ER B.7 847 TEU 147 C. 147/20'	Werkspoor 8TM410 Oil 4SA 8Cy. 410 × 470 dr geared to sc. shaft 4 119kW (5 600bhp) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 1 × 400kW 2 × 320kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 149,5t (d.o.) 290,5t (hvf)-13,0pd 13kn

6814960 XCBC Df Esd Gc Rdr RTm/h	**BENITO JUAREZ** **Petroleos Mexicanos S.A. (PEMEX)** Coatzacoalcos Mexico	**12 753** 7 550 21 824 T/cm 31,6	✠**100A1** SS 2/85 oil tanker ✠**LMC** EL it $2\frac{7}{16}$" ptU3 FN 5566	**1968**-6 Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya (1952) 170,75 22,08 9,468 163,07 22,03 12,10 P 39,7 F 24,4 1 dk rf nil Bow/CM 88 Diam. 0,200 13BH WB787T	**M Tanker** Stern disch. 24 Ta ER L.(oil) 25 189 HeCls. BC 4 Cargo pumps total 2 800T/hr	Sulzer Oil 2SA 7Cy. 680 × 1250 5 884kW (7 999bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 WTAuxB 270lbf/in^2 (18,7bar) Spt 230 233lbf/in^2 (16,1bar) hs558,0 Gen 2 × 390kW 445V 60Hz a.c. Fuel 119,0t (d.o.) 1 921,5t (hvf)-25,5pd
6501915 XCBJ Df Esd Gc Rdr RTm	**BENITO JUAREZ** ex Olanningen-72 **Government of Mexico (Secretaria de Communicaciones y Transportes Servicio de Transbordadores, Direccion General)** Santa Rosalia Mexico	**1 414** 457 464	✠**100A1** M 8/86-6mos short international voyages Ice Class 3 ✠**LMC** EL r 1½"SQ FN 1561	**1965**-5 A/S Langesunds M/V—Langesund (51) 71,00 14,58 3,715 65,00 14,10 9,91 1 dk & S dk, 3rd dk except in mchy. space RW rf 152 12BH WB122t	**TM RoRo Cargo/Ferry** OSD 600dk P Bow door & ramp Stern door/ramp Lane Length 168 Clear height 3.80	Deutz 2 Vee Oil 4SA each 12Cy. 400 × 500 4 708kW (6 401bhp) NE 5/88 Kloeckner Humboldt Deutz Gen 3 × 170kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
7812438 9VEP 384313 Df Esd Gc Pfd Rdr RT	**BENJA BHUM** ex Scandutch Orient-90 ex Benja Bhum-90 ex Glory Ace-90 **Regional Container Lines (S) Pte. Ltd.** Ship-Control Services (Pte.) Ltd. Singapore Singapore	**6 818** 4 044 10 782	NK	**1979** Tohoku Zosen—Shiogama (184) 129,01 (BB) 20,86 7,984 118,01 20,81 10,49 P 20,8 F 8,6 1 dk	**M General Cargo** Mchy.aft TEU 520	Pielstick Vee Oil 4SA 12Cy. 400 × 460 reduction sc. shaft 7 300bhp (5 370kW) Nippon Kokan K.K. Tsurumi Works Gen 3 × 1120kW
8311261 LMAM 19856 Esd Gc Pfd Rdr RT	**BENJAMIN** **K/S Benjamin A/S** Aalesund Norway	*114* *45* —	NV	**1983** Brodrene Aa Batbyggeri A/S—Hyen (165) 25,00 5,90 1,220 23,42 3,43 1 dk	**TM Crewboat** Mchy.aft	Poyaud 2 Vee Oil 4SA each 12Cy. 135 × 122 1 080bhp (794kW) Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) Gen 1 × 48kW 1 × 38kW 440V 60Hz Thw. thrust propeller fwd , 1 aft Fuel 7,0t (d.o.)-3,0pd
7423809 C6CX2 711112 Df Esd Gc Pfd Rdr RTv SatCom	**BENLOMOND** ex Fredericksburg-81 **Ben Line Offshore Contractors (Typhoon) Ltd.** Atlantic Drilling Co. Ltd. Nassau Bahamas	**4 319** 2 313 4 572	AB	**1975** Far East-Levingston SB. Ltd.—Singapore (B144) 110,34 26,98 5,893 107,70 21,34 6,68 P 21,4 F 11,6 2 dks rf nil	**TD-E Drilling Ship** Mchy.aft Cr 1(125) 1(45)	Caterpillar 5 Vee Oil 4SA each 16Cy. 159 × 203 5 600bhp (4 119kW) driving gen. of 600V a.c. 2 gen. each 1 850kW elec. motors each of 850shp (625kW) geared to sc. shafts Caterpillar Tractor Co. 2 Directional propellers 4 Thw. thrust propellers Fuel (d.o.)
6504278 ZCMR 184823 Df Gc Rdr RTm/v	**BENN** ex Ben Veg-80 **Interisland Shipping Co. (West Indies) Ltd.** Kingstown St. Vincent and the Grenadines	**346** 151 461	✠Classed LR until 19/6/81	**1965**-3 Clelands SB. Co. Ltd.—Wallsend (280) 43,82 8,03 2,858 41,23 7,93 3,13 P 11,6 F 5,2 1 dk rf 76	**M General Cargo** 2 Ho 12,1 13,1 ER G.609 B.591 2 Ha (stl) (each 8,6 × 4,8) ER 2W Der 2(2)	Blackstone Oil 4SA 6Cy. 222 × 292 with flexible reverse geared to sc. shaft 405bhp (298kW) Lister Blackstone Ltd. Gen 1 × 5kW 1 × 3kW 110V d.c. Fuel 24,5t (d.o.)
8005393 7KBF 123762 Df Esd Gc Rdr RTv SatNav SatCom 1203506 UKBF	**BENNY QUEEN** **Koyo Line Ltd.** Tokyo Japan	**42 930** 28 278 45 587	NK	**1981** Nippon Kokan K.K.—Tsu (72) 224,52 (BB) 6,064 214,03 32,21 22,03 1 dk Bow/CM 160 Diam. 0,450	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 4 Ta (C.mn.stl) ind rectangular ER L.(gas) 70 789 HeCls. ptB 8 Cargo pumps total 4 000T/hr	B&W Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 800kW 1 × 540kW 450V 60Hz Fuel 271,0t (d.o.) 2 498,5t (hvf)-41,0pd
5000445 OZKS H621 Df Esd Pfd Rdr RT	**BENNY-DORTHE** ex Likiva-81 ex Dissingdal-74 ex Aafke-74 **P/R Benny-Dorthe** Lars Arne Markusen Thyboron Denmark	*470* *196* —	BV	**1959** Schps. "De Hoop" v/h Gebr. Boot—Leiden (1440) 49,48 7,65 4,101 44,51 7,60 1 dk len 85	**M Fishing** Side Trawler Ref Mchy.aft In.150	Oil 1 600bhp (1 177kW) NE 84 Kloeckner Humboldt Deutz Controllable pitch propeller Fuel-3,5pd
5311507 3ERC3 15024-PEXT Rdr RT	**BENOA JAYA** ex Kayoh Maru-85 ex Kyoun Maru-79 ex Sanpo Maru No. 8 **Petro Usindo Corp. S.A.** Panama Panama	**1 232** 683 1 952		**1962** Kurushima Dockyard Co. Ltd.—Imabari (118) 70,34 10,67 4,801 64,01 10,60 5,21 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 405	Oil 4SA 6Cy. 380 × 520 1 150bhp (846kW) Nippon Hatsudoki Gen 2 × 20kW 115V d.c. Fuel 76,0t-7,0pd
6406995 EEFN 2897 Df Esd RTm	**BENS** **Fomento Pesquero del Noroeste S.A.** La Coruna Spain	**243** 111 298	(BV)	**1964** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (180) 38,13 6,86 3,601 33,18 6,85 3,92 1 dk	**M Fishing** Side Trawler 2 Ho In.257 3 Ha (each 0,9 × 0,9) ER Der 1(-)	Deutz Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Fuel 103,5t (d.o.)
6507567 HO5213 9562-PEXT3 Rdr RT	**BENSON** ex Seiko Maru No. 3-80 ex Shohaku Maru-70 **Benson Product Carriers Inc.** Panama Panama	**1 167** 611 2 099		**1964** Hashihama Zosen—Imabari (174) 69,80 10,52 5,106 63,99 10,49 5,49 1 dk	**TM Tanker** 4 Ta ER L.(oil) 2 292	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Kogyo Gen 1 × 40kW 230V a.c. Fuel 54,0t-5,5pd
7051620 WF5987 267471	**BENSON RIGGIN** **Gilbert P. Smith** Biloxi, Ms United States of America	**194** 146 —		**1954** ....Port Arthur, Tx *36,37* 6,25 2,62 1 dk	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
8119572 3FCJ2 13623-83 Df Esd Gc Pfd Rdr RTv SatCom 1330711 BENT	**BENTAGO** **Blandford Drilling Co. Ltd.** Fred. Olsen & Co. Panama Panama	**2 280** 1 512 4 200	NV	**1983** (Aft section) Fosen M.V.—Fevag (34) **1983** (Fwd section) FEAB Marstrandsverken —Marstrand (159) 128,12 (BB) 5,550 117,81 18,01 11,61 3 dks	**M Refrigerated Cargo Vehicles Carrier** Pallets Side door/ramps 2(s) Mchy.aft 3 Ho 7 TwD In.9 061 TEU 164 C.Dk 164/20' (40') incl. 32 ref C.	MaK Vee Oil 4SA 12Cy. 450 × 520 with couplings & sr geared to sc. shaft 7 356kW (10 001bhp) Krupp MaK. Maschinebau G.m.b.H. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
5041566 EGVC 2046 Esd	**BENTAYGA** **Juan Mellan Schamann** Las Palmas Spain	**211** 93 —		**1948** Troncoso & Santodomingo—Vigo *27,31* 6,71	**Wood S Fishing** Side-fishing	T 3Cy. 216 356 & 600 x 451 220ihp (162kW) M. Sanjurjo Otera Fuel 94,5t (o.f.)
5064790 OYAX D2200 Df Pfd Rdr RTm	**BENTE BACH** ex Caroline-86 **Bruno Bach Pedersen** Charles Petersen Vejle A/S Kolding Denmark	*199* *117* 325	BV	**1951** H. C. Christensens Staalskibsv. af 1949 —Marstal (50) 38,82 6,51 2,540 6,46 3,20 1 dk BK 119 len 88 conv Galleas General Cargo 88	**Aux M General Cargo** Ice strengthened Mchy.aft 1 Ho 1 Ha (12,8 × 4,1)	Aabenra Oil 4SA 4Cy. 270 × 400 320bhp (235kW) NE 65 Aabenraa Motorfabrik, Heinrich A/S Fuel 8,0t (d.o.)-1,0pd

BENTE KARIN ex Seijo-87 ex Buaroy-74 ex Siri-72 **A/S Fjordfrakt** Namsos Norway	**192** 118 422	NV **IN PORT DAMAGED 3/88**	**1967** L. H. Salthammer Batbyggeri A/S—Vestnes (100) 38,10 7,42 3,163 34,27 7,40 3,41 1 dk rf 292 BK 119	**M General Cargo** Ice strengthened 1 Ho 24,6 ER G.510 B.467 1 Ha (17,6 × 4,5) ER 2W Der 2(3)	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 380bhp (280kW) NE 82 Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller 9,5kn
BENTEN MARU **Takashi Fujii** Hiroshima, Hiroshima Pref. Japan	**486** — 458		**1990** Ishii Zosen—Chiba (262) 48,00 3,473 41,00 11,00 3,50 1 dk	**M Sand Carrier** 1 Ho ER G.283 1 Ha (stl) ER	Yanmar MF28-ST Oil 4SA 6Cy. 280 × 450 with clutches & reverse geared to sc. shaft 736kW (1 001bhp) Matsue Diesel K.K. Matsue Thw. thrust propeller fwd
BENTEN MARU No. 58 ex Ryuho Maru No. 155-87 **Chiba Suisan K.K.** Hakodate, Hokkaido Pref. Japan	**124** — —		**1980** Nagasaki Zosen K.K.—Nagasaki (752) 37,80 2,452 32,11 7,41 4,63 1 dk	**M Fishing** Stern Trawler Mchy.aft	Daihatsu 6DSM-28 Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 550bhp (405kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
BENTEN MARU No. 68 ex Seiho Maru No. 21-87 **Chiba Suisan K.K.** Hakodate, Hokkaido Pref. Japan	**127** — —		**1983** Nagasaki Zosen K.K.—Nagasaki (828) 38,00 30,41 6,21 2,62 1 dk	**M Fishing** Side-fishing Drift-net Ref	Niigata 6L25CXE Oil 4SA 6Cy. 250 × 320 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata
BENTENAN **P.T. Pelajaran Rakjat Indonesia (PERINDO)** Jakarta Indonesia	**176** 83 163		**1946** Gebr. van Diepen—Waterhuizen 37,09 7,04 6,99 2,54 F 6,8 1 dk	**M General Cargo** 1 Ho 21,1 ER G.277 B.269 3W	De Industrie Oil 4SA 3Cy. 280 × 400 150bhp (110kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 6,0t 8kn
BENTILI ex Pevegasa Cuarto-86 **Mahavi S.A.** Nouadhibou Mauritania	**208** 125 171	BV	**1975** Const. Nav. Santodomingo—Vigo (510) 29,19 7,55 3,379 26,73 7,50 5,41 1 dk	**M Fishing** Stern Trawler Mchy.aft	MAN R8V16/18TL Oil 4SA 8Cy. 160 × 180 625bhp (460kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Fuel 115,0t (d.o.) 10kn
BENTIN ex Havset-86 ex Busen Junior-82 ex Hordagutt-79 **Onar Gudmundsen** Haugesund Norway	*235* *70* —		**1968** Skaalurens Skibsbyggeri A/S—Rosendal (213/27) 30,79 7,04 — 27,01 7,01 3,59 P 11,0 B 8,0 F 6,4 1 dk	**M Fishing** Side-fishing 2 Ho 9,9 3,9 ER 2 Ha (alu) (2,6 × 1,9) (1,0 × 0,9) ER Der 1(3)	Wichmann Oil 2SA 5Cy. 280 × 420 540bhp (397kW) A/S Wichmann Rubbestadneset Gen 1 × 20kW 1 × 6kW 220V 50Hz a.c. Controllable pitch propeller Fuel 30,0t (d.o.) 11kn
BENTLEY QUEEN **Talisman Trawlers Ltd.** Lowestoft United Kingdom	**284** 94 128	**✠100A1** SS 1/84 trawler **✠LMC** EL I 1"U1 FN 394	**1971**-6 Richards (Shipbuilders) Ltd.—Lowestoft (504) 38,71 7,88 33,53 7,78 3,97 P 7 F 5,5 1 dk rf 305 BK 152 5BH WB23t	**M Fishing** Side Trawler 1 Ho 10,7 ER 4 Ha (1,3 1,3 0,8 1,0 × 1,0) ER	Polar Vee Oil 4SA 8Cy. 250 × 300 reverse reduction geared to sc. shaft 1 200bhp (883kW) British Polar Engines Ltd. Glasgow Gen 2 × 25kW 220V d.c. Fuel 63,5t (d.o.) 12,5kn
BENTO ex Rorstad-85 **Helge Kallsnes** Drammen Norway (NIS)	**113** 43 —		**1951** A/S Pusnaes M/V—Arendal (77) 26,70 5,82 2,134 5,77 2,75 1 dk	**M Ferry/General Cargo** 100P 1 Ho 7,4 G.52 1 Ha (2,1 × 1,4) 1W Der 1(2)	Wichmann Oil 2SA 3Cy. 280 × 420 450bhp (331kW) NE 70 A/S Wichmann Rubbestadneset Fuel 9,0t (d.o.)-0,5pd 11kn
BENTOL **National Port Authority of Monrovia, Liberia** Monrovia Liberia	**352** 59 —	✠Classed LR until 23/9/87	**1978**-7 Schps. Bodewes Bergum B.V.—Bergum (189) 33,23 9,81 4,604 29,01 9,50 4,91 F 15,0 1 dk rf nil	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 60kW 220V 60Hz a.c.
BENWALID ex Ville d'Orient-84 ex Manchester Vigour-80 ex Cargo Vigour-76 ex Manchester Vigour-75 **Islamic Development Bank** Turkish Libyan Joint Maritime Transport Stock Co. (Turkiye Libya Deniz Nakliyati Ortak A.S.) Istanbul Turkey	*5 395* *2 413* 5 579	**✠100A1** SS 9/90 Ice Class 3 **✠LMC** **(UMS)** EL V 1⅞"U2 FN 2711	**1973**-4 Appledore Shipbuilders Ltd.—Appledore (A.S.92) 115,30 (BB) 15,63 6,838 103,46 15,55 10,65 P 16,5 Ba 14,7 Trunk 61,0 F 9,5 1 dk, 8 livestock dks below Upper dk and 4 livestock dks in the superstructure rf nil conv Fixed-guides Container Ship 85 4BH WB1472t	**M Livestock Carrier** DSS Mchy.aft	Pielstick 12PC2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 6 000bhp (4 413kW) Crossley Premier Engines Ltd. Manchester Gen 1 × 439kW 3 × 290kW 440V 60Hz a.c. Controllable pitch propeller 15,5kn
BEO **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**194** 76 71	✠Classed LR until 9/58	**1952**-9 N.V. Schps. & Mach. "De Klop" —Sliedrecht (Co181) 38,21 6,53 2,026 35,01 6,51 2,95 B & F 14,7 1 dk RW	**M Ferry/General Cargo** —P 2 Ho 2W	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel 22,5t (d.o.) 10kn
BEOGRAD **Prekookeanska Plovidba** Bar Yugoslavia	**15 396** 10 978 27 020 T/cm 35,2	BV JR	**1973** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (161) 182,86 22,46 10,542 171,61 22,41 14,20 1 dk	**M Bulk Carrier** strengthened for heavy cargoes 7 Ho 18,5 19,5 21,0 14,0 19,9 22,4 16,9 ER G.35 794 B.32 576 HeCls. B 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,8 × 11,4) ER 4W Cr 4(10) Der 2(2,5)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 460kW 450V 60Hz a.c. Fuel 160,0t (d.o.) 1 263,5t (hvf)-35,0pd 16kn
BEOM CHANG No. 31 ex Dong Won No. 38-86 ex Kochi Maru No. 5-70 **Beom Chang Industries Co. Ltd.** Busan South Korea	**278** 141 281	KR	**1963** Kanasashi Zosensho—Shimizu (485) 47,93 7,75 2,946 42,58 7,70 3,46 P 9,8 B 7,7 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.491 3 Ha (1,0 × 0,8) (1,2 1,2 × 1,3)	Niigata Oil 4SA 6Cy. 370 × 520 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 104kW 230V a.c. 12,5kn
BEOM CHANG No. 38 ex Dong Won No. 51-86 ex Kotoshiro Maru No. 8-71 **Beom Chang Industries Co. Ltd.** Busan South Korea	**324** 165 3 507	KR	**1961** Miho Zosensho K.K.—Shimizu (297) 48,62 7,70 — 42,98 7,65 3,81 P 19,2 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Akasaka Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V a.c. Fuel 171,5t 11,5kn
BEOTHIC ENDEAVOUR ex Lady Johnson II-88 ex Polarbjorn-75 ex Jopeter-58 ex Brategg-50 **Bruce Davis** St. John's, Nfl. Canada	**591** 273 —	(NV)	**1932** Trondhjems M/V A/S—Trondheim (200) *50,48* 8,59 4,192 8,56 4,42 1 dk R BK 191	**M General Cargo/ Sealer** Ref Ice strengthened 2 Ha (2,2 × 2,6) (4,7 × 2,2) ER	Polar Oil 2SA 6Cy. 345 × 580 1 080bhp (794kW) NE 52 Nydqvist & Holm A/B Trollhattan Gen 2 × 45kW 1 × 30kW 220V d.c. Fuel (d.o.) 12kn

6420563 VC4879 322257 Rdr	**BEOTHIC VENTURE** ex Eastern Venture-87 ex Lady Philpott II-83 ex Harry Lake-79 **Raymond Burton Berkshire** St. John's, Nfl. Canada	**150** 96 —		**1964** Newfoundland Shpyds Ltd.—Clarenville, Nfl. 32,62 7,07 3,302 29,50 7,01 - 1 dk	**Wood M General Cargo**	Normo Oil 2SA 4Cy. 300 × 360 250kW (340bhp) A/S Bergens M/V
7353298 Gc Rdr RT	**BEPPU** **King Fun Marine Corp.** China*	**2 012** — 724		**1973** Oshima Dock K.K.—Yoshiumi (545) 86,09 15,07 4,014 78,01 15,02 5,41 1 dk RW	**TM RoRo Cargo/Ferry** 700P Stern door/ramp Lane Length 195 Cars 15	Daihatsu 4 Oil 4SA each 8Cy. 260 × 320 geared shafts 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 500kW 445V 60Hz a.c. Fuel 26,5t (d.o.) 112,0t (i.f.o.)-18,5pd
8807428 7JOK 129938 Rdr RT	**BEPPU 2** **Uwajima Unyu K.K.** Uwajima, Ehime Pref. Japan	**2 167** — 1 497		**1988** Hayashikane Dockyard Co. Ltd.—Nagasaki (962) 112,90 16,02 4,500 101,00 16,00 5,70	**TM RoRo Cargo/Ferry** 600dk P Bow door & ramp Stern door/ramp Cars 6 Lorries 20	Daihatsu Oil 4SA 6Cy. 400 × 480 4 500bhp (3 310kW) Daihatsu Diesel Mfg. Co. Ltd.
7435591 LAVZ2 N-00661 Df Esd Gc Pfd Rdr RTv AMVER	**BERANA** ex Hoboken-89 ex Mineral Hoboken-88 **K/S Hoboken** Bergshav A/S Grimstad Norway (NIS)	*40 067* *24 327* 75 200 T/cm 70,2	**100A1** CS 10/87 strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty **LMC** **UMS** EL O 660,0/78,0U3 FN 11905 (AB)	**1978** N.V. Cockerill Yards Hoboken—Hoboken (882) 241,87 (BB) 32,26 13,601 233,79 32,21 18,72 B 22,9 1 dk rf nil DK 9BH WB33565T incl. comb. btm & STs 12097T, Topside tanks in holds 8147T, & No. 4 hold 8624T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,9 31,9 31,9 17,4 18,2 31,9 31,9 ER G.86 054 B.83 100 HeCls. B 11 Ha (stl) (9,6 × 11,2) (9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 × 12,8) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 12 799kW (17 400bhp) S.A. Cockerill-Ougree-Providence AuxB (o.f.) 8,1kgf/cm² (8,0bar) e(ex.g) (ex.g) made78 8,1kgf/cm² (8,0 Gen 3 × 357kW 440V 60Hz a.c. Fuel 250,0t (d.o.) 2 537,0t (hvf)
5041841 EAZC 7658 Df Esd RT	**BERDIA** **Jose Barreiro Betanzos** Vigo Spain	**168** 75 120		**1956** Hijos de J. Barreras S.A.—Vigo 31,96 6,96 3,696 27,61 6,80 3,92	**Wood M Fishing** Side Trawler	Werkspoor Oil 4SA 6Cy. 260 × 350 412bhp (303kW) Hijos de J. Barreras S.A. Fuel 35,5t (d.o.)
7044380 UQVN M-29971 Df Esd Gc Rdr RT	**BERDSK** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**1 610** 600 1 660	RS	**1970** ....Kerch 83,55 12,02 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC 2W Der 2(0,5)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
7640562 UWEM M-33878	**BERDY KERBABAYEV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 587** 1 740 4 150	RS	**1976** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,6 17,6 18,2 17,6 ER G.6 070 B.5 800 4 Ha (stl) (11,8 11,8 13,4 13,4 × 8,0) ER Cr 2(8)	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works
7533135 UOWH Df Esd Gc Pfd Rdr RTv SatCom 1400514 UOWH	**BERDYANSK** ex Baltic Skou-85 **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	*16 585* *10 483* 27 554 T/cm 34,0	✠**100A1** SS 8/89 strengthened for heavy cargoes Nos. 2 & 4 holds may be empty Ice Class 3 ✠**LMC** **UMS** EL G† 577,5/68,0U2 FN 6275	**1977**-10 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (954) 178,11 (BB) 22,92 10,904 167,01 22,86 14,71 P 30,5 F 13,8 1 dk rf 102 8BH WB13510T incl. Comb. btm & STs in holds Nos. 2, 3, 4, 5 & 6 2732T & Topside tanks in holds 3952T & hold No. 4 4935T & DTf 448T	**M Bulk Carrier** 6 Ho 18,4 18,2 23,7 17,8 24,6 22,9 ER G.37 089 TEU 550 C.Ho 440/20' C.Dk 110/20' 6 Ha (9,6 × 7,8) (10,0 16,9 10,2 16,9 14,4 × 9,4) ER Cr 6(15)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sumitomo Heavy Ind. Ltd. AuxB (ex.g) 11kgf/cm² (10,8bar) rcv 7,5kgf/cm' (7,4bar) AuxB (o.f.) 7,5kgf/cm² (7,4bar) Gen 3 × 630kW 450V 60Hz a.c. Fuel 134,0t (d.o.) 1 406,0t (hvf)-43,5pd
5041889 WADG 247508 Df Esd Gc RT	**BEREA VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 640** 4 594 10 852	AB	**1945** Permanente (Shipyard No. 2)—Richmond, Ca (V734) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 725 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)
8701052 UDOR M-43049 Df Esd Gc Pfd Rdr RTv	**BEREG BALTIKI** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	*12 403* *3 820* 9 360	RS	**1988** VEB Mathias-Thesen-Werft—Wismar (238) 152,87 22,20 8,020 141,99 - 13,60 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER 4 TwD In.13 306 4 Ha (stl) ER Der 2(10) 7(5)	MAN Oil 2SA 5Cy. 700 × 1250 10 332bhp (7 600kW) VEB Dieselmotorenwerk Rostock (DMR Gen 4 × 588kW 390V 50Hz a.c. Fuel 633,0t (d.o.) 3 902,0t (hvf)-41,5pd
8225711 UIIC M-31402 Df Esd. Gc Rdr RTm/h/v	**BEREG MECHTY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **7 945** 4 403 9 587	RS	**1982** VEB Mathias-Thesen-Werft—Wismar (220) 152,69 22,26 7,981 142,02 22,23 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 6 Ho ER G.1 876 In.13 000 6 Ha (stl) (2,5 2,5 6,0 6,0 6,0 6,0 × 4,0) ER Der 2(10) 7(5)	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt
8218603 UFBH M-31386 Df Esd Gc Rdr RTm/h/v	**BEREG NADEZHDY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **7 945** 4 403 9 587	RS	**1982** VEB Mathias-Thesen-Werft—Wismar (219) 152,69 22,26 7,981 142,02 22,22 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 6 Ho ER G.1 876 In.13 000 6 Ha (stl) (2,5 2,5 6,0 6,0 6,0 6,0 × 4,0) ER Der 2(10) 7(5)	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt
8521816 UBOI M-41470 Df Esd Gc Rdr RT	**BEREG VETROV** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*12 383* *3 776* 9 360	RS	**1985** VEB Mathias-Thesen-Werft—Wismar (231) 152,94 22,25 7,980 142,00 22,01 13,60 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.13 306 4 Ha (stl) ER Der 2(10) 7(5)	MAN Oil 2SA 5Cy. 700 × 1250 10 330bhp (7 598kW) VEB Dieselmotorenwerk Rostock (DMR Gen 4 × 588kW 390V 50Hz a.c. Fuel 633,0t (d.o.) 3 902,0t (hvf)-41,5pd
8422709 LYHJ M-41437 Df Esd Gc Rdr RTm/h/v	**BEREG YUNOSTI** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*12 383* *3 776* 9 360	RS	**1984** VEB Mathias-Thesen-Werft—Wismar (228) 152,94 8,021 142,02 22,22 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** 4 Ho ER In.13 184 4 Ha (stl) ER Der 2(10) 7(5)	MAN Oil 2SA 5Cy. 700 × 1250 10 332bhp (7 600kW) VEB Dieselmotorenwerk Rostock (DMR Gen 4 × 588kW 390V 50Hz a.c.
8330267 LYHI M-40061 Df Esd Gc Pfd Rdr RTm/h/v	**BEREGOVOYE** **U.S.S.R. -Association of Collective Fishing** Nevelsk U.S.S.R.	*738* *221* 322	RS	**1984** ............U.S.S.R. 53,74 10,71 4,290 47,92 10,53 6,02 1 dk	**M Fishing** Stern Trawler Ref	S.K.L. Oil 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7739662 PDAQ RT	**BEREND MUSING** **Musing Transport B.V.** Delfzijl Netherlands	*839* *278* 1 448		**1977** Scheepswerf G. Bijlsma & Zn. B.V.—Wartena 70,03 3,122 68,97 9,42 3,56 1 dk	**M Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 21,0 Hopper 1440T Mchy.aft Hopper 850 1 sandpump 537kW (720bhp)	Bolnes Oil 2SA 6Cy. 190 × 350 geared to s 900bhp (662kW) "Bolnes" Motorenfabriek B.V. Thw. thrust propeller fwd

BERENDINA **K. Romkes** Urk Netherlands	**277** 103 —		**1981** Schps. Barkmeijer Stroobos B.V.—Stroobos (218) 37,39 8,01 4,42 1 dk	**M Fishing** Side-fishing	Oil 1 800bhp (1 324kW) Stork-Werkspoor Diesel B.V. Netherlands
BERENDINA HERMINA ex Lubbertje Kramer-80 **Zeevisserij Bedrijf Albert UK I BV** Urk Netherlands	**192** 75 —		**1972** N.V. Scheepswerf Haak—Zaandam (919) 33,96 7,50 30,00 7,40 3,84 1 dk	**M Fishing** Side-fishing	Stork Oil 1 250kW (1 699bhp) NE 86 Stork-Werkspoor Diesel B.V. Netherlands
BERENICE **International Trading & Marketing Co. (I.T.M.)** Alexandria Egypt	**1 239** 509 1 417	✠Classed LR until 5/11/86	**1967**-7 Ast. Construcciones S.A.—Vigo (66) 76,99 12,02 4,769 67,01 12,01 7,29 F 13,5 2 dks RW rf 330 BK 102	**M Fishing** Stern Trawler Ref In.1 412	Werkspoor Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 3 × 280kW 380V 50Hz a.c.
BERENICE **Cooperativa Assopesca** Mazara del Vallo Italy	**199** — —		**1981** Cant. Nav. SIMAR S.p.A.—Trapani (2) 34,12 7,12 2,98 1 dk	**M Fishing** Stern Trawler	GMT BL230.6L Oil 4SA 6Cy. 230 × 310 geared to sc. shaft 1 045bhp (769kW) Grandi Motori Trieste Trieste
BEREZAN **U.S.S.R. -Association of Collective Fishing** Nikolayev U.S.S.R.	*104* *31* 58	RS	**1988** ............U.S.S.R. 26,50 6,59 2,320 23,51 3,05 1 dk	**M Fishing** Stern Trawler Seiner	S.K.L. 6NVD26A-2 Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
BEREZHLIVYY **U.S.S.R. -"Dalryba"** Okhotsk U.S.S.R.	**169** 40 94	RS	**1969** ............U.S.S.R. 33,96 7,09 2,899 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
BEREZINO ex Melaren-84 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**1 599** 942 3 361	(NV)	**1971** Lodose Varv A/B—Lodose (158) 86,90 12,53 4,846 84,31 12,50 5,92 P 24,4 F 10,1 1 dk rf 102	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 4 058 HeCls. C	Ruston 2 Oil 4SA each 6Cy. 203 × 273 geared to sc. shaft 1 800bhp (1 324kW) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 1 × 99kW 1 × 94kW 440V 60Hz a.c. Fuel 155,5t (d.o.)-7,0pd 10,5kn
BEREZINO **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	T.Mk **282** 80 138	RS	**1983** ............U.S.S.R. 35,74 3,429 29,62 8,92 5,97 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.110 1 Ha (1,3 × 1,3) Der 2(1,5)	S.K.L. 8VD36/24-1 Oil 4SA 8Cy. 240 × 360 geared to sc. shaft 340bhp (250kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,5kn
BEREZNIK **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**2 723** 1 305 3 930	RS	**1968** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (249) 102,27 14,03 6,201 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
BEREZNIKI **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 094** 1 097 2 624	RS	**1972** Okean Shipyard—Nikolayev 107,50 14,43 6,230 10,42 2 dks	**D-E Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 6 Ho In.3 062 5 Ha (3,1 3,1 × 3,7) (2,1 × 2,1) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 4SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving gen. connected to elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13kn
BEREZOVKA **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 690** 3 003 — **10 052** 4 949 13 836	RS	**1967** Kherson Shipyard—Kherson 155,66 20,71 7,941/9,460 140,01 20,65 12,32 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,8 17,0 17,9 28,5, 17,4 ER 7 TwD G.18 030 B.16 440 10 Ha (stl) (8,3 × 6,0) (13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,1) ER (2,9 × 3,8) 2W Cr 11(5) Der 1(60)	B&W 6-74VT2BF-160 Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Bryansk Gen 3 × 300kW 400V a.c. 15,5kn
BEREZOVNEFT **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**1 611** 600 1 660	RS	**1971** ....Kerch 83,55 12,04 4,650 74,00 11,97 5,31 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC 2W Der 2(0,5)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,75kn
BEREZOVO **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**12 196** 6 639 17 200	RS	**1975** Rauma-Repola Oy—Rauma/Raumo (232) 160,00 23,04 9,199 148,01 23,00 12,91 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 235 B.1 143 L.(oil) 17 937 1 Ha (7,0 × 7,0) ER 4W Der 2(5)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 7 797kW (10 600bhp) Bryansk Eng. Works Bryansk Gen 3 × 500kW 400V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 16,25kn
BERG **Unicorn Lines (Pty.) Ltd.** Durban South Africa	**7 551** 4 476 8 943	**✠100A1** CS 10/82 container ship fish oil in STs in Nos. 3, 4 & 5 holds **✠LMC** EL A† 522,5/56,0U2 FN 4105	**1977**-11 Dorman Long Vanderbijl Corp. (DORBYL) Ltd.—Durban (4700) 135,77 (BB) 21,06 7,521 127,01 21,01 11,31 F 14,1 1 dk rf nil 10BH WB3381T incl. DTf155T Comb. btm & STs in Nos. 2, 3, 5 & 6 holds 1600T, UnDk tank 75T, STs in Nos. 1 & 4 holds 546T	**M Container Ship** Fixed-guides DSS 6 Cell. Ho 14,5 13,8 13,8 13,8 13,1 13,8 ER TEU 408 C.Ho 264/20' C.Dk 144/20' incl. 42 ref C. 12 Ha (stl) ER Cr 1(35)	MaK 8M551AK 2 Oil 4SA each 8Cy. 450 × 550 sr geared to sc. shaft 10 000bhp (7 356kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 4 × 320kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 99,0t (d.o.) 563,0t (hvf)-34,0pd 15,5kn
BERG BJORN ex Suderoy VIII-54 ex Krill-49 ex Waage-46 **R. J. Falkevik A/S** Aalesund Norway	*535* *193* —	NV	**1942** A/S Framnaes M/V—Sandefjord (133) 49,97 7,80 4,660 46,06 7,75 4,68 2 dks rf 119 BK 191 conv Whaler 75	**M Fishing** Ice strengthened 2 Ho 2 Ha (stl) (each 2,1 × 2,1)	MaK Oil 4SA 6Cy. 320 × 450 850bhp (625kW) E made66 fitted75 Atlas-MaK Maschinenbau Kiel Gen 2 × 109kW 220V 50Hz a.c.
BERGA ex Pascal-70 **Societe Nationale de Transport Maritime des Hydrocarbures et des Produits Chimiques (S.N.T.M./Hyproc)** Alger Algeria	**5 137** 2 529 5 290 T/cm 14,0	BV	**1967** Ch. Nav. de La Ciotat—La Ciotat (239) 116,90 16,54 6,500 105,67 16,49 8,79 P 33,0 F 11,9 1 dk rf 152 Bow/CM 50 Diam. 0,203	**M Liquefied Gas Carrier** LPG Pressurised Ref 6 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 6 311 HeCls. ptB 3 Cargo pumps total 540T/hr	Sulzer Oil 2SA 6Cy. 560 × 1000 5 000bhp (3 678kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 320kW 1 × 75kW 440V 60Hz a.c. Fuel 89,0t (d.o.) 520,0t (hvf)-18,5pd 16,5kn

5041970 7	**BERGAMA** **Turkiye Denizcilik Isletmeleri** **(Turkish Maritime Lines)** Izmir Turkey	**519** 322 —	(GL)	**1951** Atlas-werke A.G.—Bremen (382) 44,35 8,08 2,159 8,03 3,15 F 4,9 2 dks	**TM Ferry** G.5 239 B.4 672 8W Der 1(15)	Sulzer 2 Oil 2SA each 4Cy. 290 × 500 760bhp (559kW) Halberg Masch.
7214222 LJEJ3 N-00009 Df Esd Gc Pfd Rdr RTv SatCom 1311114 AMVER	**BERGE ADRIA** **Bergesen d.y. A/S** Stavanger Norway (NIS)	**71 231** 56 044 227 687 T/cm 137,7	NV	**1972** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (297) 314,00 50,04 20,413 300,36 49,99 26,01 1 dk rf nil	**TM Ore/Oil Carrier** Adapted for Ore cargoes only 5 Ho 46,4 48,0 48,0 48,0 48,0 20 Wing Ta ER Ore 135 426 HeCls. B 10 Ha (stl) (14,4 × 13,9) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 17,9) ER	B&W 2 Oil 2SA each 7Cy. 840 × 1800 35 000bhp (25 745kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 3 × 960kW 440V 60Hz a.c. Fuel 711,0t (d.o.) 10 786,5t (hvf)-122,0pd
7420297 LNMU3 N-00220 Df Esd Gc Pfd Rdr RTv SatCom 1312120 LNMU AMVER	**BERGE ARROW** ex Northern Arrow-84 **Bergesen d.y. A/S** Stavanger Norway (NIS)	*44 502* *13 350* 48 821	NV	**1978** Stocznia im. "Komuny Paryskiej"—Gdynia (B551/01) 229,32 32,26 12,901 219,67 32,21 22,51 1 dk rf nil	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (stl) prismatic ER L.(gas) 75 649 HeCls. ptB	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski Gen 4 × 720kW 440V 60Hz a.c.
7404140 LAKK2 N-00331 Df Esd Gc Pfd Rdr RT 1312135 LAKK AMVER	**BERGE ATHENE** ex Pankar Theodoros-88 ex Konkar Theodoros-87 **P/R Berge Athene ANS** Bergesen d.y. A/S Stavanger Norway (NIS)	**69 059** 54 866 225 162 T/cm 137,2	NV (AB)	**1977** R.O. Brodogradiliste "Uljanik"—Pula (307) Cmd.**1979**-7 313,34 (BB) 50,04 20,222 300,01 50,00 26,01 P 28,7 F 18,6 1 dk rf nil Bow/CM 171 Diam. 0,600	**TM Ore/Oil Carrier** COW IGS DB 5 Ho/Ta 46,8 48,0 48,0 48,0 44,4 12 Wing Ta ER L.(oil) 268 680 HeCls. B 10 Ha (stl) (each 14,4 × 14,4) ER 4 Cargo pumps total 18 000T/hr	B&W 2 Oil 2SA each 6Cy. 900 × 1800 30 100kW (40 921bhp) R.O. Tvornica Dizel Motora "Uljanik" Gen 1 × 1935kW 3 × 1520kW 450V 60Hz a.c. Fuel 646,5t (d.o.) 10 471,5t (hvf)-133,5pd
7385112 LAFF4 N-00878 Df Esd Gc Pfd Rdr RTv SatCom 1311577 AMVER	**BERGE BANKER** ex BT Banker-90 ex Nogueira-86 **Bulk Transport Ltd.** Bergesen d.y. A/S Stavanger Norway (NIS)	*153 124* *122 554* 323 100 T/cm 203,2	**✠100A1** SS 9/88 oil tanker **✠LMC** **UMS** **IGS** EL E* 770,0/122,0U3 FN 28697 (AB)	**1979**-8 SETENAVE, Est. Nav. de Setubal—Setubal (102) 346,21 57,36 22,350 334,42 57,31 28,50 1 dk rf nil Bow/CM 162 MH 1,5 12BH WB39648T incl. clean ballast tanks 31242T & TwDa1387T	**S Tanker** IGS (LR) pt higher tensile steel 22 Ta ER L.(oil) 379 248 4 Cargo pumps total 20 000T/hr	2 S Turb dr geared to sc. shaft 35 506shp (26 117kW) General Electric Co. WTB(p) 75kgf/cm^2 (73,6bar) Spt 515°C 66,5kgf/cm^2 (65,3bar) hs2972,8 WTB(s) 71kgf/cm^2 (69,7bar) Spt 320°C 66,5kgf/cm^2 (65,3bar) hs1196,6 sg 15kgf/cm^2 (14,8bar) Gen 2 × 2000kW 1 × 1520kW 450V 60 Fuel 12 341,0t (o.f.) 345,0t (d.o.)
7382251 LAPP3 N-00003 Df Esd Gc Pfd Rdr RTv SatCom 1313120 LAPP AMVER	**BERGE BIG** ex Cyprian-82 **Bergesen d.y. A/S** Stavanger Norway (NIS)	*137 364* *109 899* 289 980 T/cm 157,6	NV	**1975** Stord Verft A/S—Stord (682) 344,56 (BB) 51,85 22,129 331,33 51,80 28,40 P -F - 1 dk rf 152 Bow/CM 173 Diam. 0,600	**S Tanker** IGS 15 Ta ER L.(oil) 376 254 HeCls. BptC 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Kuaerner Brug A/S Gen 1 × 1400kW 1 × 1200kW 440V 60Hz a.c. Fuel 12 415,0t (o.f.) 421,5t (d.o.)-162,5pd
7359072 LACD2 N-00016 Df Esd Gc Pfd Rdr RTv SatCom 1313121 AMVER	**BERGE BORG** ex Matilde R-87 ex Diane-86 ex Limopsis-83 **Bergesen d.y. A/S** Stavanger Norway (NIS)	**147 032** 128 778 315 700	**✠100A1** SS 2/81 oil tanker crude oil — defined ballasting (cc) **✠LMC** **UMS** **IGS** EL E* 5⅜"U2 FN 28705	**1976**-7 Odense Staalskibsvaerft A/S—Lindo (59) 354,57 56,47 22,302 338,34 56,41 28,43 1 dk rf nil Bow/CM 182 Diam. 0,610 11BH WB39925T incl. clean ballast tanks 32098T	**S Tanker** IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 357 260 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kockums M/V A/B WTB(s) 68kgf/cm^2 (66,7bar) (Spt 320°C) 66,5kgf/cm^2 (65,3bar) hs454,8 WTB(c) 70,6kgf/cm^2 (69,3bar) (Spt 513°C) 68kgf/cm^2 (66,7bar) hs2877,9 Gen 1 × 1400kW 1 × 1200kW 440V 60 Fuel 7 273,0t (o.f.) 289,0t (d.o.)
7359084 LAHT2 N-00239 Df Esd Gc Pfd Rdr RT AMVER	**BERGE BOSS** ex Louisiana-88 ex Lyria-84 **Bergesen d.y. A/S** Stavanger Norway (NIS)	**146 627** 129 332 315 700	**✠100A1** SS 1/86 oil tanker (cc) crude oil — defined ballasting **✠LMC** **UMS** **IGS** EL E* 5⅜"U2 FN 28712	**1976**-11 Odense Staalskibsvaerft A/S—Lindo (60) 354,57 (BB) 56,55 22,302 338,34 56,41 28,45 1 dk rf nil Bow/CM 182 Diam. 0,610 11BH WB39127T incl. No.3 wing clean ballast tanks 31457T	**S Tanker** IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 357 260 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB WTB(f) 68kgf/cm^2 (66,7bar) Spt 320°C 66,5kgf/cm^2 (65,3bar) WTB(a) 70,6kgf/cm^2 (69,3bar) Spt 513°C 68kgf/cm^2 (66,7bar) Gen 1 × 1400kW 1 × 1200kW 440V 60 Fuel 7 273,0t (o.f.) 289,0t (d.o.)
7379993 LAHY2 N-00271 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**BERGE BRAGD** ex Jamunda-88 ex Flagship L-87 ex Litiopa-85 **Bergesen d.y. A/S** Stavanger Norway (NIS)	**144 731** 126 163 310 991 T/cm 174,2	**✠100A1** SS 6/87 oil tanker **✠LMC** **UMS** **IGS** EL E* 4⅝"U3(a) FN 27939	**1977**-4 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1048) 343,62 (BB) 56,06 22,365 330,01 56,00 28,66 1 dk rf nil Bow/CM 172 Diam. 0,510 MH 1,5 10BH WB43996t incl. clean ballast tanks 30385t	**S Tanker** CBT IGS(LR) pt higher tensile steel 25 Ta ER L.(oil) 376 426 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. WTB 72kgf/cm^2 (70,7bar) Spt 515°C 63,5kgf/cm^2 (62,3bar) hs3363,0 WTB 69kgf/cm^2 (67,7bar) Spt 320°C 63kgf/cm^2 (61,8bar) hs820,4 Gen 1 × 1300kW 1 × 1200kW 440V 6
7389534 LAFU4 N-00960 Df Esd Gc Pfd Rdr RTv SatCom 1311616 AMVER	**BERGE BROKER** ex BT Broker-90 ex Wind Escort-85 **Bulk Transport Ltd.** Bergesen d.y. A/S Stavanger Norway (NIS)	*169 752* *139 657* 357 328 T/cm 195,0	NV	**1977** Kockums Varv (Shipyard) AB—Malmo (560) 362,62 60,05 22,359 350,02 60,01 28,33 F - 1 dk Bow/CM 178 Diam. 0,800 MH 2,1	**S Tanker** CBT COW IGS 7 Ta ER 18 Wing Ta L.(oil) 442 238 HeCls. B 4 Cargo pumps total 22 000T/hr	2 S Turb dr geared to sc. shaft 24 340shp (17 904kW) Kockums M/V A/B Gen 1 × 1700kW 1 × 1280kW 440V 60 Fuel 7 585,0t (o.f.) 318,5t (d.o.)
7915656 LMTW3 N-00039 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1312117 LMTW AMVER	**BERGE CHARLOTTE** **P/R Berge Charlotte** Bergesen d.y. A/S Stavanger Norway (NIS)	**36 659** 27 673 70 510 T/cm 72,8	NV	**1984** Stocznia im. "Komuny Paryskiej"—Gdynia (B535/02) 248,93 (BB) 32,31 13,126 235,01 32,26 18,01 P -F - 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 9 Ho ER G.81 816 9 Ha (stl) (each 11,7 × 15,6) ER	Sulzer Oil 2SA 6Cy. 900 × 1900 20 393bhp (15 000kW) H. Cegielski Gen 2 × 1040kW 1 × 900kW 450V 60 Fuel 391,0t (d.o.) 3 454,0t (hvf)
7382263 LCFX3 N-00002 Df Esd Gc Pfd Rdr RTv SatCom 1313117 LCFX AMVER	**BERGE CHIEF** ex Berge Beaumont-82 ex Beaumont-81 **Bergesen d.y. A/S** Stavanger Norway (NIS)	*137 227* *109 899* 289 980 T/cm 157,6	NV	**1976** Stord Verft A/S—Stord (683) 344,56 (BB) 51,87 22,129 331,33 51,81 28,43 F - 1 dk rf 152 Bow/CM 173 Diam. 0,600 MH 0,9	**S Tanker** CBT IGS SBT 23 Ta ER L.(oil) 344 600 HeCls. ptB ptC 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 34 472shp (25 356kW) STAL-LAVAL Turbin AB Gen 3 × 1400kW 440V 60Hz a.c. Fuel 12 669,0t (o.f.) 454,0t (d.o.)-163,5pd

BERGE DUKE
Bergesen d.y. A/S
Stavanger
Norway (NIS)

138 009
106 792
284 004
T/cm
160,8

✠**100A1** SS 9/88
oil tanker
✠**LMC** **UMS**
IGS
EL D* 4½"U3
FN 26191

1973-9 Mitsui SB. & Eng. Co. Ltd.—Ichihara (976)
342,91 (BB) 51,90 21,775
329,19 51,82 27,74
1 dk
rf 25 Bow/CM 171 Diam. 0,510 MH 1,8
11BH WB41055t incl. 33630t in clean ballast tanks

M Tanker
COW IGS (LR) pt higher tensile steel
16 Ta ER
L.(oil) 341 300 HeCls. B
4 Cargo pumps total 16 000T/hr

B&W 9K98EF
Oil 2SA 9Cy. 980 × 2000
35 300bhp (25 965kW)
Mitsui SB. & Eng. Co. Ltd. Tamano
2 WTAuxB primary 55kgf/cm² (54,0bar)
secondary 18kgf/cm² (17,7bar) Spt 220°C
18kgf/cm² (17,7bar) hs1765,1
e(ex.g) 24kgf/cm² (23,6bar) Spt
17kgf/cm² (16,7bar)
Gen 1 × 1000kW 2 × 945kW 450V 60Hz a.c.
Fuel 345,0t (d.o.) 8 443,0t (hvf)-122,0pd 15,5kn

BERGE EAGLE
ex Northern Eagle I-84
Bergesen d.y. A/S
Stavanger
Norway (NIS)

44 502
13 350
48 986
T/cm
65,0

NV

1978 Stocznia im. "Komuny Paryskiej"—Gdynia (B551/02)
228,96 32,26 12,915
216,80 32,19 22,51
1 dk
rf nil Bow/CM 178 Diam. 0,356

M Liquefied Gas Carrier
LPG Atmospheric Ref.
Ice strengthened
4 Ta (C.mn.stl) ind prismatic horizontal ER
L.(gas) 75 649 HeCls. ptB
8 Cargo pumps total 4 200T/hr

Sulzer 8RND90
Oil 2SA 8Cy. 900 × 1550
23 200bhp (17 065kW)
H. Cegielski Poznan
Gen 4 × 720kW 440V 60Hz a.c.
17,25kn

BERGE ENTERPRISE
Bergesen d.y. A/S
Stavanger
Norway (NIS)

156 617
125 883
360 700
T/cm
197,6

NV

1981 Mitsui Eng. & SB. Co. Ltd., Chiba Works
—Ichihara (1112)
340,52 (BB) 65,05 23,232
326,68 65,00 31,53
P 58,9 B 15,9 1 dk
Bow/CM 169 Diam. 0,600 MH 2,1

M Tanker
COW IGS SBT
18 Ta ER
L.(oil) 416 178
4 Cargo pumps total 18 000T/hr

B&W 12L90GFCA
Oil 2SA 12Cy. 900 × 2180
40 900bhp (30 084kW)
Mitsui Eng. & SB. Co. Ltd. Tamano
Gen 3 × 1400kW 440V 60Hz a.c.
Fuel 800,0t (d.o.) 10 874,0t (hvf)-110,0pd 15,25kn

BERGE HELENE
P/R Berge Helene
Bergesen d.y. A/S
Stavanger
Norway (NIS)

36 659
27 673
70 537
T/cm
70,4

NV

1983 Stocznia im. "Komuny Paryskiej"—Gdynia (B535/01)
248,93 (BB) 32,31 13,134
235,01 32,26 18,01
P -F - 1 dk

M Bulk Carrier
Ice strengthened Str. heavy cargoes
9 Ho ER
G.81 816
9 Ha (stl) (each 11,7 × 15,6) ER

Sulzer 6RLA90
Oil 2SA 6Cy. 900 × 1900
20 393bhp (15 000kW)
H. Cegielski Poznan
Gen 2 × 1040kW 1 × 900kW 450V 60Hz a.c.
Fuel 391,0t (d.o.) 3 454,0t (hvf) 16kn

BERGE LORD
Bergesen d.y. A/S
Stavanger
Norway (NIS)

138 008
106 790
284 502
T/cm
160,8

✠**100A1** SS 8/88
oil tanker
✠**LMC** **UMS**
IGS
EL D* 4½"U3
FN 26191

1973-11 Mitsui SB. & Eng. Co. Ltd.—Ichihara (934)
342,91 (BB) 51,90 21,775
329,19 51,82 27,74
1 dk
rf 25 Bow/CM 171 Diam. 0,510 MH 1,8
10BH WB41055T incl. 33630t in clean ballast tanks

M Tanker
COW IGS (LR) pt higher tensile steel
16 Ta ER
L.(oil) 341 300 HeCls. B
4 Cargo pumps total 16 000T/hr

B&W 9K98FF
Oil 2SA 9Cy. 980 × 2000
35 300bhp (25 965kW)
Mitsui SB. & Eng. Co. Ltd. Tamano
2 WTAuxB (o.f.) primary 55kgf/cm² (54,0bar)
secondary 18kgf/cm² (17,7bar) Spt 220°C
18kgf/cm² (17,7bar) hs1782,0
e(ex.g) 24kgf/cm² (23,6bar) Spt
17kgf/cm² (16,7bar)
Gen 1 × 1000kW 2 × 945kW 450V 60Hz a.c.
Fuel 345,0t (d.o.) 8 443,0t (hvf)-122,0pd 15,5kn

BERGE MASTER
Bergesen d.y. A/S
Stavanger
Norway (NIS)

66 261
52 934
143 745
T/cm
105,6

NV

1982 Mitsubishi Heavy Industries Ltd.—Nagasaki (1877)
264,27 (BB) 43,06 17,327
258,10 43,01 23,83
1 dk

M Bulk Carrier
Str. heavy cargoes
9 Ho 22,4 23,2 23,2 23,2 23,2 22,4
23,2 23,2 23,2 ER
G.156 397 Ore 85 387 HeCls. B
9 Ha (stl) (13,6 × 15,3) (16,0 16,0 16,0
16,0 16,0 16,0 16,0 16,0 × 18,7) ER

Sulzer 6RLA90
Oil 2SA 6Cy. 900 × 1900
20 400bhp (15 005kW)
Mitsubishi Heavy Industries Ltd. Kobe
Gen 3 × 800kW 450V 60Hz a.c.
Fuel 335,5t (d.o.) 6 613,5t (hvf)-55,0pd 15kn

BERGE NISA
ex Nisa-89
Bergesen d.y. A/S
Stavanger
Norway (NIS)

150 191
134 661
322 912

NV (AB)
✠Classed LR until 2/89

1983-8 SETENAVE, Est. Nav. de Setubal—Setubal (104)
Cmd.**1985**-11
346,26 (BB) 57,36 22,351
334,42 57,31 28,50
1 dk
rf nil Bow/CM 170 Diam. 0,609

S Tanker
CBT COW IGS
22 Ta ER
L.(oil) 375 400
4 Cargo pumps total 20 000T/hr

2 S Turb dr geared to sc. shaft
35 506shp (26 117kW)
General Electric Co. Schenectady, NY
Gen 2 × 2000kW 1 × 1520kW 450V 60Hz a.c.
Fuel 13 421,5t (o.f.)-180,0pd 15kn

BERGE ODEL
ex Lappland-76
P/R Berge Odel
Bergesen d.y. A/S
Stavanger
Norway (NIS)

75 755
63 206
155 049
T/cm
117,4

✠**100A1** SS 10/88
strengthened for ore
cargoesNos. 2, 4, 6, 8 & 10
holds may be empty
✠**LMC** **UMS**
(IGS)
EL Y† $3\frac{3}{16}$"U3
FN 19029

1974-4 Eriksbergs M/V A/B—Goteborg (669)
291,68 (BB) 45,19 17,019
279,26 45,12 23,02
F 19,2 1 dk
rf nil Bow/CM 141 Diam. 0,410 MH 1,5
NS 14BH WB49696T incl. Comb. btm side &
topside tanks 41687T

M Ore/Bulk/Oil Carrier
IGS (LR) pt higher tensile steel DB
11 Ho/Ta 16,8 16,8 16,8 16,8 16,8
17,6 16,8 16,8 16,8 16,8 17,6 ER
G.170 740 L.(oil) 173 979 HeCls. CptB
11 Ha (stl) (14,0 × 14,0) (14,0 14,0 14,0
14,0 14,0 14,0 14,0 14,0 14,0 14,0 ×
20,2) ER
4 Cargo pumps total 10 000T/hr

B&W 8K98GF
Oil 2SA 8Cy. 980 × 2000
32 600bhp (23 979kW)
Eriksbergs M/V A/B Goteborg
2 WTAuxB primary 50kgf/cm² (49,1bar)
secondary 15kgf/cm² (14,8bar) hs1040,5
e(ex.g) 15kgf/cm² (14,8bar)
Gen 3 × 600kW 1 × 552kW 450V 60Hz a.c.
Fuel 383,0t (d.o.) 7 142,0t (hvf)-120,0pd 16,5kn

BERGE PIONEER
Bergesen d.y. A/S
Stavanger
Norway (NIS)

156 617
125 883
360 700

NV

1980 Mitsui Eng. & SB. Co. Ltd., Chiba Works
—Ichihara (1113)
340,52 (BB) 65,05 23,232
326,68 65,00 31,50
1 dk
Bow/CM 169 Diam. 0,410 MH 1,8

M Tanker
COW IGS SBT
Mchy.aft
L.(oil) 416 178

B&W 12L90GFC
Oil 2SA 12Cy. 900 × 2180
40 900bhp (30 084kW)
Mitsui Eng. & SB. Co. Ltd. Tamano
Gen 3 × 1400kW 440V 60Hz a.c.
Fuel 800,0t (d.o.) 10 874,0t (hvf)-110,0pd 15,5kn

BERGE PRINCE
General Ore International Corp.
Bergesen d.y. A/S
Stavanger
Norway (NIS)

138 008
106 790
284 522
T/cm
160,8

✠**100A1** SS 2/83
oil tanker
✠**LMC** **UMS**
IGS
EL D* 4½"U3
FN 26191

1973-3 Mitsui SB. & Eng. Co. Ltd.—Ichihara (899)
342,91 (BB) 51,90 21,775
329,19 51,82 27,74
1 dk
rf 25 Bow/CM 171 Diam. 0,510 MH 1,8
10BH WB40408t incl. 33100t in clean ballast tanks

M Tanker
COW IGS (LR) pt higher tensile steel
16 Ta ER
L.(oil) 341 300 HeCls. B
4 Cargo pumps total 16 000T/hr

B&W 9K98FF
Oil 2SA 9Cy. 980 × 2000
35 300bhp (25 965kW)
Mitsui SB. & Eng. Co. Ltd. Tamano
2 WTAuxB (o.f.) primary 55kgf/cm² (54,0bar)
secondary 18kgf/cm² (17,7bar) (Spt 220°C)
18kgf/cm² (17,7bar) hs2229,6
e(ex.g) 24kgf/cm² (23,6bar) (Spt)
17kgf/cm² (16,7bar)
Gen 1 × 1000kW 2 × 945kW 450V 60Hz a.c.
Fuel 345,0t (d.o.) 8 443,0t (hvf)-122,0pd 15,5kn

8116570 LNCA3 N-00157 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1312114 LNCA AMVER	**BERGE RACHEL** **Bergesen d.y. A/S** Stavanger Norway (NIS)	*49 130* *15 549* 63 296 T/cm 69,1	NV	**1984** Ch. du Nord et de la Mediterranee—La Ciotat (331) 228,15 (BB) 35,54 13,682 219,21 35,51 22,81 1 dk Bow/CM 115 Diam. 0,350	**M Liquefied Gas Carrier** LPG Atmospheric Ref. SBT Ice strengthened 4 Ta (C.mn.stl) free standing prismatic horizontal ER L.(gas) 81 600 8 Cargo pumps total 4 640T/hr	Sulzer Oil 2SA 5Cy. 900 × 1900 17 000bhp (12 505kW) Ch. du Nord et de la Mediterranee Gen 1 × 1200kW 3 × 1065kW 450V 60Hz a.c. Fuel 263,0t (d.o.) 3 290,0t (hvf)-47
8116582 LNSQ3 N-00156 Df Esd Gc Rdr RTm/v SatNav SatCom 1312123 LNSQ AMVER	**BERGE RACINE** **Bergesen d.y. A/S** Stavanger Norway (NIS)	*49 130* *15 572* 63 254 T/cm 69,1	NV	**1985** Ch. du Nord et de la Mediterranee—La Ciotat (332) 228,61 (BB) 35,54 13,682 219,01 35,51 22,81 1 dk Bow/CM 115 Diam. 0,350	**M Liquefied Gas Carrier** LPG Atmospheric Ref. SBT Ice strengthened 4 Ta (C.mn.stl) free standing prismatic horizontal ER L.(gas) 81 600 HeCls. ptB 8 Cargo pumps total 4 640T/hr	Sulzer Oil 2SA 5Cy. 900 × 1900 17 000bhp (12 505kW) Ch. du Nord et de la Mediterranee Gen 1 × 1200kW 3 × 1065kW 450V 60Hz a.c. Fuel 263,0t (d.o.) 3 290,0t (hvf)-47
8302985 JWVQ3 N-00155 Df Esd Gc Rdr RTv SatCom 1311252 AMVER	**BERGE RAGNHILD** **Bergesen d.y. A/S** Stavanger Norway (NIS)	*49 130* *15 549* 63 258 T/cm 69,1	NV	**1986** Ch. du Nord et de la Mediterranee—La Ciotat (333) 228,61 (BB) 35,54 13,682 219,01 35,51 22,81 1 dk Bow/CM 115 Diam. 0,350	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (C.mn.stl) free standing prismatic horizontal ER L.(gas) 81 000 8 Cargo pumps total 4 640T/hr	Sulzer Oil 2SA 5Cy. 900 × 1900 17 000bhp (12 505kW) Cie. de Const. Mec. Sulzer, CCM Gen 1 × 1200kW 3 × 1065kW 450V 60Hz a.c. Fuel 263,0t (d.o.) 3 290,0t (hvf)-47
7411571 LIRO2 19387 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1312107 LIRO AMVER	**BERGE SAGA** **Bergesen d.y. A/S** Stavanger Norway (NIS)	*44 151* *18 807* 55 303 T/cm 59,5	NV	**1979** Oy Wartsila Ab—Perno (1232) 224,77 (BB) 34,24 10,794 215,60 34,21 21,59 1 dk rf nil Bow/CM 119 Diam. 0,356	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (C.mn.stl) ind prismatic horizontal ER L.(gas) 75 684 HeCls. B 8 Cargo pumps total 4 200T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 23 450bhp (17 249kW) Oy Wartsila Ab Gen 1 × 925kW 4 × 840kW 45 Fuel 647,0t (d.o.) 4 519,0t (hvf)-71
7354864 LAJR4 N-01029 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1312445 LAJR AMVER	**BERGE SEPTIMUS** **Bergesen d.y. A/S** Stavanger Norway (NIS)	*138 008* *106 790* 284 514 T/cm 160,8	**✠100A1** SS 4/89 oil tanker **✠LMC** **UMS** **IGS** EL D* 4½"U3 FN 26191	**1974**-5 Mitsui SB. & Eng. Co. Ltd.—Ichihara (946) 342,91 (BB) 51,90 21,775 329,19 51,82 27,74 1 dk rf 25 Bow/CM 171 Diam. 0,510 MH 1,8 10BH WB41055T incl. 33630T in clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 16 Ta ER L.(oil) 341 300 HeCls. B 4 Cargo pumps total 16 000T/hr	B&W Oil 2SA 9Cy. 980 × 2000 35 300bhp (25 965kW) Mitsui SB. & Eng. Co. Ltd. 2 WTAuxB primary 55kgf/cm^2 (54 secondary 18kgf/cm^2 (17,7bar hs1782,0 e(ex.g) 24kgf/cm^2 (23,6bar) Spt 17kgf/cm^2 (16,7bar) Gen 1 × 1013kW 2 × 1008kW Fuel 345,0t (d.o.) 8 443,0t (hvf)-12
7411557 LHVU3 N-00534 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1312105 LHVU AMVER	**BERGE SISAR** **Bergesen d.y. A/S** Stavanger Norway (NIS)	*44 076* *18 807* 55 173 T/cm 59,5	NV	**1979** Oy Wartsila Ab—Perno (1231) 224,75 (BB) 34,24 13,024 215,60 34,21 21,59 1 dk rf nil Bow/CM 119 Diam. 0,356	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (C.mn.stl) ind prismatic horizontal ER L.(gas) 75 684 HeCls. B 8 Cargo pumps total 4 200T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 23 450bhp (17 249kW) Oy Wartsila Ab Gen 1 × 925kW 4 × 840kW 45 Fuel 647,0t (d.o.) 4 519,0t (hvf)-71
7411545 LHOR3 N-00149 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1312106 LHOR AMVER	**BERGE SISU** **Bergesen d.y. A/S** Stavanger Norway (NIS)	*44 076* *18 807* 55 173 T/cm 59,5	NV	**1978** Oy Wartsila Ab—Perno (1230) 224,75 (BB) 34,24 13,023 215,60 34,21 21,62 1 dk rf nil Bow/CM 119 Diam. 0,356	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (C.mn.stl) ind prismatic horizontal ER L.(gas) 75 684 HeCls. B 8 Cargo pumps total 4 200T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 23 450bhp (17 249kW) Oy Wartsila Ab Gen 1 × 925kW 4 × 840kW 45 Fuel 647,0t (d.o.) 4 519,0t (hvf)-71
7411569 LAQJ2 N-00508 Df Esd Gc Pfd Rdr RTv SatCom 1312141 AMVER	**BERGE SPIRIT** ex Golar Frost-89 **Bergesen d.y. A/S** Stavanger Norway (NIS)	*44 076* *18 807* 55 173 T/cm 59,6	NV	**1980** Oy Wartsila Ab—Perno (1233) 224,77 34,24 13,001 215,60 34,21 20,43 1 dk rf nil Bow/CM 118 Diam. 0,350	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (C.mn.stl) ind rectangular ER L.(gas) 75 685 HeCls. B 8 Cargo pumps total 4 200T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 23 450bhp (17 249kW) Oy Wartsila Ab Gen 4 × 840kW 440V 60Hz a.c. Fuel 646,5t (d.o.) 4 519,0t (hvf)-48
8420804 LATO2 N-00632 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1310132 LATO AMVER	**BERGE STAHL** **Larina Shipping Inc. & General Ore International Corp.** Bergesen d.y. A/S Stavanger Norway (NIS)	*175 720* *61 796* 364 767 T/cm 196,8	NV	**1986** Hyundai Heavy Industries Co. Ltd.—Ulsan (416) 343,01 23,035 328,02 63,51 30,21 1 dk	**M Ore Carrier** 10 Ho ER Ore 199 324 10 Ha (stl) (10,6T × 14,1) (15,9 15,9 15,9 15,9 15,9 15,9 15,9 15,9 15,9 × 19,2) ER	B&W Oil 2SA 7Cy. 900 × 2916 24 858bhp (18 285kW) Hyundai SB. & Heavy Industries Gen 3 × 800kW 450V 60Hz a.c. Fuel 4 313,0t (hvf)-71,0pd
7420089 LKTP3 N-00217 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1312104 LKTP AMVER	**BERGE STRAND** **Bergesen d.y. A/S** Stavanger Norway (NIS)	*43 849* *18 807* 55 361	NV	**1982** Oy Wartsila Ab—Perno (1235) 224,77 (BB) 34,24 13,023 215,37 32,25 21,59 1 dk Diam. 0,350	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (C.mn.stl) ind prismatic horizontal ER L.(gas) 75 684 HeCls. B 8 Cargo pumps total 4 200T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 23 450bhp (17 249kW) Oy Wartsila Ab Gen 1 × 925kW 4 × 840kW 45 Fuel 647,0t (d.o.) 4 519,0t (hvf)-71

BERGE SUND **Bergesen d.y. A/S** Stavanger Norway (NIS)	*43 849* *18 807* 55 303	 NV	**1981** Oy Wartsila Ab—Perno (1234) 224,75 (BB) 34,24 13,023 215,60 34,21 21,62 1 dk Diam. 0,350	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (C.mn.stl) ind prismatic ER L.(gas) 75 684 8 Cargo pumps total 4 200T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 23 450bhp (17 249kW) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 925kW 4 × 840kW 450V 60Hz a.c. Fuel 647,0t (d.o.) 4 519,0t (hvf)-71,0pd 16,75kn
BERGE SWORD ex Excalibur-88 ex Hoegh Sword-86 **Bergesen d.y. A/S** Stavanger Norway (NIS)	*44 502* *13 350* 48 996 T/cm 6,2	 NV	**1979** Stocznia im. "Komuny Paryskiej"—Gdynia (B550/03) 229,32 32,24 12,923 219,82 32,21 22,51 1 dk rf nil DK Bow/CM 118 Diam. 0,356	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (C.mn.stl) ind rectangular horizontal ER L.(gas) 75 522 HeCls. ptB 8 Cargo pumps total 4 200T/hr	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski Poznan Gen 4 × 720kW 440V 60Hz a.c. Fuel 490,0t (d.o.) 4 750,0t (hvf)-80,0pd 17kn
BERGE TRADER ex BT Trader-90 ex Incisive-87 ex Marina-87 ex Brazilian Marina-87 **Bulk Transport Ltd.** Bergesen d.y. A/S Stavanger Norway (NIS)	*152 565* *124 628* 319 294 T/cm 173,6	NV (RI) ✠Classed LR until 6/87	**1976**-7 Verolme Dok & Schpsb.—Rozenburg (886) 352,61 (BB) 55,43 22,359 336,00 55,40 28,55 1 dk rf nil Bow/CM 179 Diam. 0,610 MH 0,9	**S Tanker** COW IGS 24 Ta ER L.(oil) 384 486 HeCls. B	2 S Turb dr geared to sc. shaft 35 526shp (26 132kW) General Electric Verolme Machinefabriek Ijsselmonde Gen 1 × 1400kW 1 × 1200kW 1 × 600kW 450V 60Hz a.c. Fuel 7 686,0t (o.f.) 136,0t (d.o.) 15,75kn
BERGE TROLL ex Extol-88 ex Monge-87 **P/R Berge Troll ANS** Bergesen d.y. A/S Stavanger Norway (NIS)	**39 328** 28 726 54 158	 NV (BV)	**1977** Ch. Nav. de La Ciotat—La Ciotat (312) 231,12 (BB) 13,552 216,19 34,82 22,36 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 4 Ta ind prismatic ER L.(gas) 71 304 HeCls. B	Pielstick 10PC4-2V-570 2 Vee Oil 4SA each 10Cy. 570 × 620 reduction geared to sc. shaft 22 066kW (29 999bhp) Alsthom-Atlantique St. Nazaire Gen 4 × 1060kW 440V 60Hz a.c. Thw. thrust propeller Fuel 297,5t (d.o.) 3 209,5t (hvf) 18kn
BERGEBONDE ex Atland-76 **P/R Bergebonde** Bergesen d.y. A/S Stavanger Norway (NIS)	**75 673** 63 182 155 049 T/cm 117,4	**✠100A1** SS 11/87 strengthened for ore cargoes, Nos. 2, 4, 6, 8 & 10 holds may be empty, or oil cargoes **✠LMC** **UMS** **IGS** EL Yt 3$\frac{13}{16}$"U3 FN 19029	**1973**-12 (Aft section) Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (668) **1973**-12 (Fwd section) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa 291,68 (BB) 45,19 17,006 279,26 45,12 23,02 F 19,2 1 dk rf nil Bow/CM 141 Diam. 0,410 MH 1,5 NS 14BH WB48810T incl. Comb. Side & Topside tanks in holds 45500T	**M Ore/Bulk/Oil Carrier** COW IGS (LR) pt higher tensile steel DB 11 Ho/Ta 16,8 16,8 16,8 16,8 16,8 17,6 16,8 16,8 16,8 16,8 17,6 ER G.170 711 L.(oil) 173 979 HeCls. CptB 11 Ha (stl) (14,0 × 14,0) (14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 × 20,2) ER 4 Cargo pumps total 10 000T/hr	B&W 8K98GF Oil 2SA 8Cy. 980 × 2000 36 200bhp (26 627kW) Eriksbergs M/V A/B Goteborg 2 WTAuxB primary 50kgf/cm² (49,1bar) secondary 15kgf/cm² (14,8bar) hs1040,5 e(ex.g) 15kgf/cm² (14,8bar) Gen 3 × 600kW 1 × 552kW 450V 60Hz a.c. Fuel 383,0t (d.o.) 7 142,0t (hvf)-120,0pd 16,5kn
BERGEN **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	**5 972** 3 208 7 923	 DSRK GL	**1978** VEB Schiffswerft "Neptun"—Rostock (486) 121,80 17,61 7,721 114,18 17,57 9,91 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.10 706 B.10 607 TEU 250 2 Ha (stl) (26,2 33,5 × 12,8) ER 4W Der 2(30) 2(15)	MAN K6Z57/80F Oil 2SA 6Cy. 570 × 800 3 972kW (5 400bhp) VEB Maschinenbau Halberstadt Halberstadt Gen 3 × 400kW 380V 50Hz a.c. Fuel 779,5t (hvf)-22,0pd 15,1kn
BERGEN **Rutelaget Askoy-Bergen A/S** Bergen Norway	*1 984* *623* 500	 (NV)	**1984** A/S Bergens M/V—Bergen ((133)) 89,87 83,22 13,91 5,06 2 dks	**M RoRo Cargo/Ferry**	Wichmann Oil 2SA 9Cy. 300 × 450 2 300bhp (1 692kW) A/S Wichmann Rubbestadneset Gen 2 × 184kW 230V 50Hz a.c. propeller , 1 aft
BERGEN ARROW ex Bergen Thistle-86 **Orick Ltd.** Jardine Ship Management Ltd. Hong Kong Hong Kong (British)	*25 063* *11 236* 38 150	 NV	**1984** Mitsui Eng. & SB. Co. Ltd.—Tamano (1272) 182,00 (BB) 11,581 174,02 29,01 16,11 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.41 847 B.40 679 TEU 581 C. 581/20' 5 Ha (stl) (17,5 × 18,0) (26,2 26,2 26,2 18,4 × 23,0) ER Cr 2(30)	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 650kW 440V 60Hz a.c. Fuel-45,0pd 14,5kn
BERGEN BAY ex Saint Dimitrios-89 ex Gemini Friendship-85 **K/S Bay** Billabong Ship Management A/S & Co. Bergen Norway (NIS)	**16 735** 12 076 27 765	 AB	**1977** Mitsui Eng. & SB. Co. Ltd., Fujinagata Works —Osaka (1117) 176,77 (BB) 22,92 10,542 168,03 22,86 14,71 P 29,6 F 12,2 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.38 472 5 Ha (stl) ER Cr 4(15)	B&W 6K67GF Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 440kW 15,25kn
BERGEN FALCON ex Finnfalcon-90 **Bergen Falcon K/S** Bergen Bulk Carriers A/S Bergen Norway (NIS)	*21 551* *11 066* 32 813 T/cm 42,0	**✠100A1** SS 7/89 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds or No. 3 hold may be empty Ice Class 3 **✠LMC** **UMS** EL Kt 632,5/68,0U3 FN 7478	**1984**-8 Stocznia Szczecinska im. A. Warskiego —Szczecin (B537/01) 195,18 (BB) 25,35 10,651 184,99 25,30 15,12 P 15,3 F 15,0 1 dk rf nil DK in way of Nos. 2, 3, 4, 5 & aftpart of No. 1 hold 7BH WB18172T incl. No. 3 hold 7565T, topside tanks 3625T, Comb. btm & STs5904T	**M Bulk Carrier** pt higher tensile steel 5 Ho 37,5 37,0 26,9 37,9 27,0 ER G.42 592 TEU 749 C.Ho 405/20' (40') C.Dk 344/20' (40') 5 Ha (stl) (19,8 26,1 19,8 26,1 19,8 × 12,8) ER Cr 4(25)	Sulzer 6RLB66 Oil 2SA 6Cy. 660 × 1400 8 160kW (11 094bhp) H. Cegielski Poznan AuxB (o.f.) 7,1kgf/cm² (7,0bar) e(ex.g) 7,1kgf/cm² (7,0bar) Gen 3 × 800kW 400V 50Hz a.c. Fuel 353,0t (d.o.) 1 325,0t (hvf)-36,0pd 14,5kn
BERGEN LUNA ex Ria Luna-90 ex Tradewind East-80 **Grinett Shipping Corp.** Marinelaw A/S Bergen Norway (NIS)	**13 193** 9 464 22 311 T/cm 32,1	 AB	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2479) 164,32 (BB) 22,92 9,843 155,45 22,86 13,57 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,6 25,6 18,4 25,6 25,6 ER HeCls. ptB 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER Der 5(10)	Pielstick 16PC2V-400 Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 260kW 450V 60Hz a.c. Fuel 177,0t (d.o.) 1 110,5t (hvf) 15kn
BERGEN MALAYA ex Bergen Maru-86 Launched as Baron Dunmore **Trilines Shipping Inc.** Magsaysay Lines Inc. Manila Philippines	*24 856* *13 492* 42 069 T/cm 48,9	**✠100A1** SS 7/89 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** **UMS** EL Kt 632,5/68,0U3 FN 8050 NK	**1985**-5 Mitsui Eng. & SB. Co. Ltd.—Tamano (1254) 182,81 (BB) 30,54 11,296 174,00 30,51 15,75 P 31,0 F 11,9 1 dk rf nil 7BH WB25268T incl. No. 3 hold 10923T, Comb. btm & STs6863T, topside tanks in holds 4872T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 5 Ho 23,8 27,2 27,2 27,2 26,4 ER G.50 162 B.49 058 5 Ha (stl) (13,6 16,8 16,8 16,8 16,8 × 15,6) ER Cr 4(25)	B&W 6L67GBE Oil 2SA 6Cy. 670 × 1700 13 000bhp (9 562kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 6,9kgf/cm² (6,8bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 182,5t (d.o.) 1 830,5t (hvf)-37,0pd 15kn
BERGEN PRIDE ex Chimo-89 **Winlaw Shipping Corp.** Fairmont Shipping (H.K.) Ltd. Bergen Norway (NIS)	**13 883** 9 479 22 170 T/cm 31,9	 NV	**1981** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2744) 164,34 (BB) 22,92 9,872 155,45 22,86 13,57 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,6 25,6 18,3 25,6 25,6 ER G.30 697 B.29 730 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) ER Cr 5(22)	Pielstick 16PC2-2V-400 Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 360kW 1 × 260kW 450V 60Hz a.c. Fuel 177,0t (d.o.) 1 109,5t (hvf)-30,0pd 15kn

8102749 LADM4 N-00837 Df Esd Gc Rdr RTm/h/v SatCom AMVER	**BERGEN QUEEN** ex Querida-89 ex Sita Elise-87 ex Wayfarer-86 **K/S Queen** Bergen Bulk Carriers A/S Bergen Norway (NIS)	*20 511* *13 246* 34 687	**✠100A1** SS 11/87 bulk carrier strengthened for heavy cargoes, holds 2 & 4 may be empty **✠LMC** **UMS** EL H† 605,0/62,0U3 FN 7290	**1983**-10 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (257) 197,62 (BB) 24,26 11,175 185,02 24,21 15,19 P 8,3 F 19,6 1 dk DK in way of all holds 7BH WB18038T incl. topside tanks in all holds 2952T, Comb. btm & STs in Nos. 1, 2, 3 & 5 holds 3203T DTf566T & incl. No. 3 hold 9156T	**M Bulk Carrier** 5 Ho 22,4 29,1 30,7 29,1 21,6 ER G.46 210 B.40 786 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(25)	B&W Oil 2SA 6Cy. 670 × 1700 10 720bhp (7 885kW) Ast. Espanoles S.A. Manis 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm² (Gen 3 × 460kW 380V 50Hz a.c. Fuel 198,0t (d.o.) 1 672,0t (hvf)-3
7617369 LADA4 N-00824 Df Esd Gc Pfd Rdr RT AMVER	**BERGEN SEA** ex Saint Vassilios-89 ex Gemini Pioneer-86 **K/S Sea** Billabong Ship Management A/S & Co. Bergen Norway (NIS)	**16 735** 12 076 28 218	AB	**1977** Mitsui Eng. & SB. Co. Ltd., Fujinagata Works —Osaka (1116) 176,77 (BB) 22,92 10,542 168,03 22,86 14,71 P 29,6 F 12,2 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.38 472 5 Ha (stl) ER Cr 4(15)	B&W Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 440kW Fuel-40,5pd
7526182 LAGR2 N-00406 Df Esd Gc Pfd Rdr RT	**BERGEN SPLENDOR** ex Norman Splendor-90 ex Parakopi-88 **K/S Bergen Splendor** Bergen Bulk Carriers A/S Oslo Norway (NIS)	**15 422** 10 483 27 036 T/cm 38,6	NV (AB)	**1977** Oshima Shipbuilding co. Ltd.—Nagasaki (016) 169,55 (BB) 26,34 9,609 163,02 26,31 13,62 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,2 27,2 20,8 27,2 24,0 ER G.35 707 B.31 369 HeCls. B 5 Ha (stl) (12,5 14,4 12,8 14,4 12,8 × 11,9) ER Cr 5(15)	Sulzer Oil 2SA 7Cy. 680 × 1250 8 496kW (11 550bhp) Sumitomo Heavy Ind. Ltd. Gen 3 × 450kW 440V 60Hz a.c. Fuel 209,0t (d.o.) 1 813,0t (hvf)-4
7102376 C6IW3 716207 Df Esd Gc Pfd Rdr RTv SatCom	**BERGEN SURVEYOR** ex Sub Surveyor-84 ex Sub Surveyor One-83 ex Kelt-82 ex Ranger Calliope-73 **Bergen Surveyor Ltd.** Harrisons (Clyde) Ltd. Nassau Bahamas See Register of Offshore Units	T.Mk **1 502** 701 959	**✠100A1** SS 3/87 support vessel for remote operated vehicle **✠LMC** **UMS** EL M 1$\frac{5}{16}$"U2 FN 1136	**1972**-2 Brooke Marine Ltd.—Lowestoft (373) 65,99 12,27 4,877 56,85 12,20 7,78 F 27,8 2 dks rf 1067 conv Stern Trawler Refrigerated Cargo Fishing 82 Coll BH to U dk 6 to 2nd dk WB74t	**M Diving Support Depot Ship** for submersibles Moonpool Mchy.aft 2 Ho 4,8 18,5 8 Ha (stl) (1,0 × 1,0) (2,2 × 2,1) (1,3 × 0,9) (0,6 0,6 × 0,6) (1,2 × 1,2) (0,7 × 0,7) (1,2 × 0,6) Der 1(1)	Ruston Vee Oil 4SA 16Cy. 254 × 305 2 600bhp (1 912kW) English Electric Diesels Ltd. Paxm Div. Gen 4 × 525kW 440V 60Hz a.c. Controllable pitch propeller 2 Thw. thrust propellers fwd , 2 a Fuel 254,0t (d.o.)
7330492 TFMF 1478 Df Esd Gc Pfd Rdr RT	**BERGEY** ex Larus Sveinsson-83 ex President Arthur Brien-77 **Bergur H/f & Huginn H/f** Magnus Kristinsson Vestmannaeyjar Iceland	T.Mk **339** 145 —	(BV)	**1974** S.I.C.C.Na.—St. Malo (131) 43,49 9,40 3,950 40,11 9,39 5,41 2 dks	**M Fishing** Stern Trawler Ref	MaK Oil 4SA 8Cy. 240 × 280 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Fuel 115,0t (d.o.)
7120641 LNUO 20061 Df Esd Gc Pfd Rdr RTm/v	**BERGHAV** ex Christina-85 **P/R Trygve Gjerde III** Haugesund Norway	T.Mk **499** 309 1 440	(GL)	**1971** Schps. "Hoogezand" J. Bodewes —Hoogezand (161) 76,92 11,92 3,630 69,02 11,79 6,05 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,5 ER G.3 274 B.2 900 1 Ha (stl) (44,9 × 8,3) ER	Deutz Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Gen 1 × 64kW 2 × 24kW 38 Fuel (d.o.)
5261843 LKRP 16680 Df Esd Pfd Rdr RT	**BERGHOLM** ex Ola Horn-67 ex Oli Horn-61 **Ranes og Waagan Havfiske A/S** Maloy Norway	*319* *166* —	NV	**1960** Hatlo Verksted A/S—Ulsteinvik (10) 38,31 6,86 3,029 34,04 6,84 3,51 2 dks rf 145 BK 119 len 83	**M Fishing** Side-fishing 2 Ho ER 3 Ha (0,9 × 0,9) (1,6 1,6 × 1,3) ER 1W Der 1(1,5)	Wichmann Oil 2SA 4Cy. 280 × 420 400bhp (294kW) NE 69 A/S Wichmann Gen 1 × 80kW 1 × 72kW 22 Fuel (d.o.)-2,0pd
7617216 LAQS2 N-00525 Df Esd Gc Pfd Rdr RTv SatCom 1310534 AMVER	**BERGITTA** ex Continental Trader-89 **K/S Bergitta** Bergshav A/S Grimstad Norway (NIS)	**33 055** 26 098 61 131 T/cm 63,0	**100A1** strengthened for heavy cargoes, holds Nos. 2, 4 and 6 may be empty **LMC** **UMS** EL N† 660,0/77,0U3 FN 10750 AB	**1977** Hitachi Zosen—Osaka Works, Sakai (4572) 225,00 (BB) 12,448 215,02 32,21 17,81 F 17,6 1 dk rf 76 8BH WB32368T incl. btm & STs9205T, topside tanks 9561T & No. 4 hold 10573T	**M Bulk Carrier** pt higher tensile steel 7 Ho ER G.83 535 7 Ha (stl) ER	Sulzer Oil 2SA 8Cy. 760 × 1550 10 592kW (14 400bhp) Hitachi Zosen Maiz AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) made77 7kgf/cm² Gen 3 × 540kW 440V 60Hz a.c
7600225 LAQN2 N-00570 Df Esd Gc Pfd Rdr RT AMVER	**BERGNES** ex General Lacuna-89 ex Bergnes-85 **K/S Bergnes** Jebsen Ship Management (Bergen) A/S Bergen Norway (NIS)	**19 134** 12 601 34 503 T/cm 42,6	**✠100A1** SS 6/87 **✠LMC** **UMS** EL J† 3"U2 FN 7282	**1977**-1 Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (1000) 180,02 (BB) 28,15 10,302 170,01 27,81 15,02 P 32,4 F 13,8 1 dk rf 1250 BK 152 NS 7BH WB17789T incl. Comb. top btm & STs in Nos. 1, 2 & 3 holds 5934T Comb. btm & STs in Nos. 4 & 5 holds 2757T No. 3 hold 7358T	**M Bulk Carrier** 5 Ho 23,0 27,7 20,8 27,8 27,8 ER G.42 553 B.40 796 5 Ha (14,0 × 10,5) (18,2 12,8 18,2 18,2 × 13,4) ER Cr 4(15)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Hvy Industries Ltd AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 500kW 450V 60Hz a.c Fuel 2 151,0t (hvf)-48,0pd
7712987 SKRA Df Esd Gc Pfd Rdr RT AMVER	**BERGON** ex Mini Star-83 **B&N, Bylock & Nordsjofrakt AB** Skarhamn Sweden	T.Mk **1 595** 1 210 3 974 **3 395** 2 525 5 500	NV	**1978** Ulstein Hatlo A/S—Ulsteinvik (160) 100,84 16,51 —/6,200 93,60 8,01 P -F - 2 dks rf nil	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho ER G.7 803 B.7 280 TEU 220 C. 220/20' 2 Ha (each 30,5 × 12,5) ER	MaK Oil 4SA 9Cy. 320 × 420 reducti shaft 3 400bhp (2 501kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 172kW 1 × 44kW 3 Controllable pitch propeller Fuel 359,0t-13,0pd
5117468 LKRH 15354 Df Esd RT	**BERGSETH** ex Tunstein-73 ex Feistein-72 ex Sandy-70 ex Gamel-70 ex Fonnland-67 ex Fonland-62 ex Kristiane Jacobsen-61 ex Grip-60 **Ove Bernes** Bergen Norway	**199** 99 305	(NV)	**1915** Moss Vaerft Akties—Moss (26) 39,96 6,56 3,353 6,53 3,51 1 dk R rf 305 BK 157 len 40	**M Buoy Ship** 1 Ho ER G.283 1 Ha (9,5 × 3,6) ER 1W Der 1(3)	Wichmann Oil 2SA 3Cy. 280 × 420 300bhp (221kW) E made59 fitt A/S Wichmann Fuel (d.o.)
5128065 LLXQ 13598 Rdr RT	**BERGSHORN** ex Voringen-83 ex Hardangerfjord **Bisi A/S** Birger Larsen Bergen Norway	**236** 81 —	(NV)	**1953** A/S Bergens M/V—Bergen (404) *38,84* 9,02 — 3,36 1 dk rf 94 BK 13	**M RoRo Cargo/Ferry** 300dk P	Wichmann Oil 2SA 5Cy. 280 × 420 750bhp (552kW) A/S Wichmann
7368683 LNZW 20089 Df Esd Rdr RT	**BERGSOY** ex Skomsoy-90 ex Scalloper-87 ex Saarullik-85 ex Gerdhamer-80 **Atle Myrvoll** Aalesund Norway	*264* *99* 180	NV	**1975** Maritime Sveiseindustri A/S—Gjerdsvika (4) 29,19 7,52 3,499 24,49 7,50 3,59 2 dks rf 927	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha (1,9 × 1,6) ER	Wichmann Oil 2SA 4Cy. 280 × 420 500bhp (368kW) A/S Wichmann Gen 2 × 68kW 380V 50Hz a.c. Fuel (d.o.)
6409868 LIGF 15968 Df Esd Gc Rdr RT	**BERGSTEIN** ex Anne Opem-85 ex Siralyn-75 ex Havlyn-73 ex Bari IV-64 **K/S Bergship A/S & Co.** Odd Berg Bergen Norway	**500** 308 934 **1 130** 735 1 943	BV (NV)	**1964** VEB Schiffswerft "Neptun"—Rostock (574) 75,24 11,03 3,595/5,188 68,31 10,98 6,15 P 13,8 F 8,9 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 2 Ho 23,3 20,8 ER G.2 464 B.2 180 2 Ha (stl) (each 16,2 × 6,0) ER 4W Der 4(5)	Deutz Oil 4SA 8Cy. 320 × 450 1 300bhp (956kW) Kloeckner Humboldt Deutz Gen 3 × 68kW 380V 50Hz a.c. Fuel 133,0t (d.o.)-4,0pd
6708563 LJHU3 N-00679 Esd Gc Pfd Rdr RT	**BERGSTRAUM** ex Reitan-74 **Trygve Gjerde P/R** Sverre Gjerde Haugesund Norway (NIS)	T.Mk **414** 291 1 228	NV	**1966** Orens M/V—Trondheim (39) 70,08 9,33 3,506 65,08 9,28 5,49 2 dks rf nil len 79	**M General Cargo** Ice strengthened 1 Ho ER G.2 293 B.2 067 2 Ha (stl) (26,9 13,3 × 6,0) ER 2W Der 1(5) 2(2)	Blackstone Oil 4SA 8Cy. 222 × 292 800bhp (588kW) Lister Blackstone Ltd. Gen 2 × 21kW 220V 50Hz a.c. Controllable pitch propeller Fuel 57,0t (d.o.)-3,0pd

BERGSUND ex Sulevaer Senior-81 ex Sulevaer-79 ex Tolleid-77 ex Bergsund-74 ex Ingeborg I-53 **Magne Risa** Bergen Norway	**195** 107 254	(NV)	**1911** A/S Akers M/V—Oslo (325) 36,78 6,20 3,658 6,18 3,81 1 dk R rf 89 BK 13 len 77 & 55 conv Whaler 53	**M General Cargo** 1 Ho ER G.198 1 Ha (13,0 × 2,9) ER Der 1(5)	Wichmann Oil 2SA 3Cy. 280 × 420 240bhp (177kW) NE 53 A/S Wichmann Rubbestadneset Gen 1 × 10kW 110V d.c. Fuel 8,5t (d.o.) 9,5kn
BERGUNA ex Untas-78 **P.T. Sapta Daya Karya** Jakarta Indonesia	**323** 200 —	KI	**1970** Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen 44,00 2,861 40,01 7,36 3,81 1 dk	**M General Cargo**	Mitsubishi Oil 4SA 6Cy. 240 × 280 300bhp (221kW) Mitsubishi Heavy Industries Ltd. Japan
BERGUR ex Valaberg-89 ex Hrafn Sveinbjarnarson III-88 ex Magnus-88 **Bergur H/f** Vestmannaeyjar Iceland	**252** 120 —	(NV)	**1967** Lindstols Skips & Batbyg. A/S—Risor (263) 40,90 7,07 38,51 7,01 5,69 1 dk rf 1397 BK 107 len 77	**M Fishing** Side Trawler Mchy.aft 1W	Ruston Oil 4SA 6Cy. 203 × 273 555kW (755bhp) Ruston & Hornsby Ltd. Lincoln Gen 1 × 30kW 1 × 8kW 220V d.c. Fuel (d.o.)
BERGUR ex Bergur II-84 ex Hilmir-77 ex Bjarni Asmundar-75 ex Hilmir-74 ex Krossanes-72 **Bergur H/f** Vestmannaeyjar Iceland	**243** 108 —	(NV)	**1964** VEB Elbewerft—Boizenburg 38,99 7,22 36,66 7,19 5,85 len 78	**M Fishing** Side-fishing Mchy.aft	Aabenra 6-427-FOT Oil 4SA 6Cy. 270 × 400 690bhp (508kW) NE 75 Aabenraa Motorfabrik Abenra Fuel (d.o.)
BERICA ex Arrow Pearl-89 ex Oak Pearl-87 **K/S Berica** Bergshav A/S Grimstad Norway (NIS)	**30 932** 21 931 60 158 T/cm 62,4	(AB)	**1982** China SB. Corp.—Kaohsiung (205) 223,02 (BB) 32,29 12,442 213,01 32,21 17,81 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.73 539 7 Ha (stl) ER	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 14 800bhp (10 886kW) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 550kW 17,25kn
BERILL **U.S.S.R. -Academy of Sciences** Vladivostok U.S.S.R.	**166** 18 36	RS	**1978** ............U.S.S.R. 33,96 7,09 2,591 3,69 1 dk	**M Research** Ice strengthened Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
BERILLOVYY **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*683* *233* 523	RS	**1990** ............U.S.S.R. 54,99 9,49 4,460 50,04 - 5,16	**M Fish Carrier** Ref	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn
BERING **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*677* *233* 483	RS	**1987** ............U.S.S.R. 55,01 9,52 4,340 50,04 - 5,16 1 dk	**M Fish Carrier** Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
BERING **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**402** 149 418	(RS)	**1952** ............U.S.S.R. 46,39 8,41 3,260 7,98 3,51 1 dk	**M General Cargo** 2 Ho B.478 2 Ha (each 5,4 × 3,5) 4W Der 4(1,5)	S.K.L. Oil 4SA 6Cy. 320 × 480 NE 65 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
BERING **Bering Trading & Packing Ltd.** Juneau, Ak United States of America	**290** 197 —		**1944** George Lawley & Son Corp.—Neponset, Ma *46,46* 7,12 3,46	**M Fishing**	General Motors Oil 1 800bhp (1 324kW) General Motors Corp. U.S.A. Fuel (d.o.)
BERING ex Spree III-78 **Middle Rock Inc.** Juneau, Ak United States of America	**125** 87 —		**1971** ....Seattle, Wa *17,99* 6,18 3,08 1 dk conv Yacht 78 .	**M Pilot Cutter**	Oil 440bhp (324kW) U.S.A.
BERING ENTERPRISE ex Arctic Command-85 **Bering Trawlers Inc.** Seattle, Wa United States of America	**796** 593 750	(AB)	**1979** Quality Shipbuilders Inc.—Moss Point, Ms (109) ... ... 55,48 11,60 4,27 F 19,9 1 dk rf 610	**TM Factory Fishing** Fish-factory Stern Trawler Crab Ref 2 Ho In.344 2 Ha (stl)	Wichmann 4AXA 2 Oil 2SA each 4Cy. 300 × 450 reverse reduction geared to sc. shafts 2 400bhp (1 765kW) A/S Wichmann Rubbestadneset Gen 2 × 395kW a.c. 1 × 185kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 12kn
BERING SEA ex Penobscot-46 ex Lexington-38 ex Eckmuhl **Nueva Pesquera de Topolobampo S.A.** Mexico	**422** 287 —	✠Classed LR until 9/29	**1919**-8 Foundation Co.—Savannah, Ga 42,68 7,68 7,62 4,45 RQD 24,1 1 dk R BK 152	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 370 × 560 NE 26 New London Ship & Engine Building Co. New London, Ct
BERING SEA **Kristian E. Poulsen Enterprises Inc.** Seattle, Wa United States of America	**198** 159 —		**1974** Fairhaven Shipyard Inc.—Bellingham, Wa 34,73 31,45 9,20 3,46 1 dk	**M Fishing**	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW 11kn
BERING SEA **Partrederi Bering Sea** Knud Peter Pedersen Esbjerg Denmark	**157** 57 —	NV	**1982** Johs. Kristensen Skibsbyggeri A/S—Hvide Sand (162) 27,56 7,70 23,91 7,60 3,61 2 dks rf 102 BK 13	**M Fishing** 1 Ho ER In.185 1 Ha (stl) ER	Callesen 6-427-FO Oil 4SA 6Cy. 270 × 400 with clutches, flexible couplings & sr geared to sc. shaft 480bhp (353kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 80kW 380V 50Hz a.c. Controllable pitch propeller
BERING SEA **Bering Sea Boat Ltd.** Vancouver, B.C. Canada	**110** 75 —		**1959** J. Manly Ltd.—New Westminster, B.C. 23,17 6,41 ... ... 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) NE 74 Caterpillar Tractor Co. Peoria, Illinois 11kn
BERING STAR **Harold A. Rice Enterprises Inc.** Seattle, Wa United States of America	**198** 135 —		**1978** Marine Construction & Design Co. (MARCO) —Seattle, Wa (344) 32,92 8,82 29,57 7,93 4,40 F - 1 dk	**M Fishing** Crab In.212 Cr 1(5)	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 95kW 12kn

5290911 WHIB 237743 Df Gc Rdr RT	**BERING TRADER** ex Raymond J. Bushey-80 ex Traverse City Socony-62 **Bering Trader Inc.** Seattle, Wa United States of America	**3 468** 2 710 4 521	(AB)	**1938** Manitowoc SB. Co.—Manitowoc, Wi (299) 88,40 15,14 5,138 85,45 15,09 6,25 P 19,6 F 8,9 1 dk rf 152 conv Tanker 79	**TM Factory Ship** Fish-factory Ref Mchy.aft	Nordberg 2 Oil 4SA each 6Cy. 405 × 560 1 500bhp (1 103kW) Nordberg Manufacturing Co. Fuel 99,5t
7728998 C6II8 715972 Df Esd Gc Rdr RTm/h/v AMVER	**BERING UNIVERSAL** ex Caribbean Universal-90 ex Polar Costa Rica-81 **Elpida Reefers Ltd.** Enterprises Shipping & Trading S.A. Nassau Bahamas	T.Mk **6 970** 3 618 9 693 **9 996** 5 465 10 870	GL	**1979** Flender Werft A.G.—Luebeck (620) 154,57 (BB) 21,54 8,903/9,402 144,02 21,51 13,11 F 10,7 4 dks rf 203	**M Refrigerated Cargo** Ice strengthened 4 Ho 31,3 24,0 ER 24,0 34,9 In.13 798 4 Ha (stl) (7,3 7,3 × 7,3) ER (7,3 7,3 × 7,3) Der 8(3-5)	MAN Oil 2SA 7Cy. 780 × 1550 18 660bhp (13 726kW) Masch. Augsburg-Nuernberg (MA Gen 2 × 930kW 2 × 690kW 4
8201246 WSV8782 653806 Esd Pfd Rdr RT	**BERING 1** ex PBR/346-87 **Bering Fishing Corp.** Los Angeles, Ca United States of America	**196** 133 900	AB	**1983** Master Marine Inc.—Bayou la Batre, Al (252) 44,40 3,658 43,90 11,29 4,20 F 15,9 1 dk rf 381	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Die Div. Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd
7436258 UDSI M-32073 Df Esd Gc Rdr RT	**BERINGOV PROLIV** **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	**13 083** 7 044 11 613	RS	**1974** "61 Kommunar" Shipyard—Nikolayev 172,09 (BB) 23,04 8,100 160,00 13,75 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.15 807 4 Ha (stl) (each 6,4 × 3,9) ER 8W Der 8(5)	B&W Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works
8814196 DCNA 4256 Df Esd Gc Rdr RTm/h/v	**BERIT L** **Reederei M. Lauterjung ms 'Berit L.' KG** Sunship Schiffahrtskontor KG Emden Federal Republic of Germany	*1 307* *413* 1 529	GL	**1988** Hermann Suerken GmbH & Co. KG. —Papenburg (358) 74,90 (BB) 10,60 3,377 70,80 10,50 3,42 1 dk	**M General Cargo** G.2 351 B.2 310	MAN Oil 4SA 7Cy. 200 × 270 with clu couplings & sr reverse geare 600kW (816bhp) MAN-B&W Diesel G.m.b.H. Gen 2 × 94kW 1 × 34kW 220 Thw. thrust propeller fwd
6714809 H813 D1988 Esd Pfd Rdr RT	**BERIT NORDFISK** ex Saibon-71 **P/R Berit Nordfisk** Skagen Denmark	**192** 69 —	(NV)	**1967** Bolsones Verft—Molde (215) 33,53 7,52 29,27 7,47 3,74 1 dk rf 102 BK 13	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 3 Ha (1,0 2,7 1,5 × 1,2) ER 1W Der 1(3)	Jonkopings Oil 4SA 10Cy. 260 × 400 1 200bhp (883kW) A/B Jonkopings Motfb. Gen 2 × 5kW 24V d.c. Controllable pitch propeller Fuel (d.o.)
7808487 HP5000 14238-LI Df Esd Gc Pfd Rdr RT	**BERIT VIKING** ex Omega 808-90 ex Ballantrae-88 ex Atlantic Blana-87 **Viking Supply Ships A/S** Panama Panama	T.Mk **474** 191 1 128	NV	**1979** Sterkoder M/V A/S—Kristiansund N. (67) 64,55 13,82 4,720 56,39 4,75 F - 2 dks rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Oil Recovery Stand-by Safety	Polar 2 Vee Oil 4SA each 16Cy. 250 × A/B Bofors Nohab Gen 2 × 520kW 1 × 160kW 4 Thw. thrust propeller fwd
6721046 9WUA 325079 Df Esd Rdr RTm/h/v	**BERJASA** ex Hua Leong-89 ex Macdili-80 ex Knud Danielsen-74 **Evergreen Shipping Sendirian Berhad** Kuching Malaysia	**499** 249 1 122	BV	**1967** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (785) 65,64 10,34 3,709 59,39 10,32 3,87 P 16,8 F 11,6 2 dks rf 127	**M General Cargo** Ice strengthened 1 Ho 40,7 ER G.1 768 B.1 613 3W Der 3(3)	MaK Oil 4SA 6Cy. 320 × 450 588kW (799bhp) Atlas-MaK Maschinenbau Gen 3 × 38kW 220V d.c. Fuel 55,0t (d.o.)-3,5pd
7330856 9V3282 383581 Rdr RT	**BERJAYA ENAM** ex Excelente-87 ex Mitsuhama-85 **Berjaya Oil Pte. Ltd.** Singapore Singapore	**997** 626 2 203	NK	**1973** Higaki Zosen K.K.—Imabari (147) 73,36 11,84 4,913 68,00 11,82 5,59 P 20,3 B 4,3 F 12,8 1 dk RW	**M Tanker** Mchy.aft L.(oil) 2 746	Hanshin Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) The Hanshin Diesel Works Ltd. Gen 2 × 80kW a.c.
7650543 9V3325 383842 RT	**BERJAYA STAR** ex Shomei Maru No. 31-88 Singapore Singapore	**498** 381 1 000	GL	**1974** Fujishiro Zosen—Japan (292) 53,01 4,301 48,01 10,51 4,40 1 dk	**M Tanker** Mchy.aft	Sumiyoshi Oil 4SA 6Cy. 260 × 400 reducti shaft 588kW (799bhp) Sumiyoshi Tekkosho Gen 1 × 40kW 220V a.c.
6708850 PLXW Esd Rdr RTm/v	**BERKAH** ex Ijsselmeer-77 ex Rowin-73 **P.T. Abadi Inti Lines** Tanjung Priok Indonesia	**496** 326 1 168	KI ✠Classed LR until 11/85	**1967**-4 Bodewes Schpsw. "Volharding" N.V. —Foxhol (163) 64,75 10,42 3,849 58,73 10,30 6,10 P & B 38,1 RFD 9,8 F 10,4 1 dk rf 152	**M General Cargo** 1 Ho 41,3 ER 1 TwD G.1 812 B.1 614 2 Ha (10,4 × 6,2) (16,4 × 6,4) 3W Der 1(15) 2(3)	Brons Vee Oil 2SA 12Cy. 220 × 380 900bhp (662kW) Appingedammer Brons Gen 1 × 18kW 1 × 15kW 1 Fuel 112,0t (d.o.)
7213852 YCLQ	**BERKAH** ex Lien Yea No. 11-78 **P.T. Daya Guna Samudera** Ambon Indonesia	**175** 84 59	KI	**1968** ....China, Taiwan 33,23 6,10 2,529 28,83 2,80 1 dk	**M Fishing** In.155	Oil 450bhp (331kW) .... Fuel (d.o.)
7417965 Df Esd Gc Pfd Rdr RT	**BERKAH No. 1** ex Sam Song No. 26-81 **P.T. Daya Guna Samudera** Ambon Indonesia	**245** 129 —	KI (KR)	**1974** Busan SB. & Eng. Co. Ltd.—Busan (125) 42,37 7,55 2,901 38,56 7,52 3,31 P 22,6 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft 4 Ha (1,0 1,0 × 0,9) (1,1 1,1 × 1,3)	Yanmar Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 80kW 225V a.c.
7003075 YDFU Df Esd Gc Pfd Rdr RT	**BERKAH No. 2** ex Pine No. 63-82 ex Fukukyu Maru No. 5-80 **P.T. Daya Guna Samudera** Ambon Indonesia	**397** 246 511	KI KR	**1969** Kanasashi Zosensho—Shimizu (853) 55,76 8,72 3,201 51,74 8,70 6,00 2 dks	**M Fishing** Side-fishing Tuna Long-line Ref In.593 1 Ha (1,6 × 1,5) ER	Akasaka Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasak Ltd.) Gen 2 × 240kW 225V a.c.
6914318 GZDL 337163 Rdr RTm/v	**BERKELEY** **Crescent Shipping Ltd.** London United Kingdom	**730** 332 1 219	**✠100A1** SS 5/83 oil tanker U.K. coasting service between River Humber and Penzance not more than 30 miles offshore, also to Milford Haven **✠LMC** EL (I) 357,5/28,0U1 FN 842 **LAID UP — SURVEYS OVERDUE 5/87**	**1969**-5 N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (680) 64,55 9,22 3,671 62,01 9,15 4,42 Ba 12,2 RFD 10,7 1 dk rf 102 9BH WB218t incl. DTf55t	**M Tanker** 8 Ta ER L.(oil) 1 433 HeCls. C	Blackstone Oil 4SA 8Cy. 222 × 292 sr rever shaft 660bhp (485kW) Lister Blackstone Mirrlees Marine Gen 2 × 23,5kW 380V 50Hz a.c Fuel 17,0t (d.o.)-2,0pd

BERKELEY VICTORY **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 601** 4 612 10 852	AB	**1945** Permanente (Shipyard No. 2)—Richmond, Ca (551) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 725 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
BERKLIY **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*722* *217* 414	RS	**1984** ..............U.S.S.R. 54,84 9,96 4,111 5,01 1 dk	**M Fishing** Stern Trawler Ref	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
BERKUT **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	T.Mk **3 017** 1 246 2 063	RS	**1974** VEB Volkswerft Stralsund—Stralsund (422) 101,83 (BB) 15,24 5,600 91,83 15,22 9,68 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) 6W Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 15kn
BERKUT ex SSS Singapore-87 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*1 252* *375* 1 171	✠LR class withdrawn-Owners' request 11/89	**1983**-3 Hudong Shipyard—Shanghai (1143) 60,86 13,57 5,052 54,01 13,01 6,23 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 4 Ta ind cyl horizontal L.979	MAN 12V20/27 4 Vee Oil 4SA each 12Cy. 200 × 270 with clutches, flexible couplings & sr geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 250kW 2 × 244kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 432,0t (d.o.)-20,5pd 14,5kn
BERLEVAGFISK I **Lofoten Tralerrederi A/S** Svolvaer Norway	T.Mk **299** 98 —	NV	**1973** Sterkoder M/V A/S—Kristiansund N. (34) 41,64 9,22 4,001 35,41 9,20 6,41 2 dks rf 152 BK 13	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	Wichmann 5AXA Oil 2SA 5Cy. 300 × 450 1 250bhp (919kW) A/S Wichmann Rubbestadneset Gen 2 × 100kW 220V 50Hz a.c. Fuel (d.o.)
BERLEVAGFISK II ex Andenesfisk I-73 **Lofoten Tralerrederi A/S** Svolvaer Norway	**290** 98 —	(NV)	**1965** Kaarbos M/V A/S—Harstad (45) 35,23 8,06 4,325 28,10 8,01 1 dk rf 140 BK 81	**M Fishing** Stern Trawler 1 Ho 1 Ha (3,9 × 2,9) 1W Der 1(2)	Wichmann Oil 2SA 5Cy. 280 × 420 750bhp (552kW) A/S Wichmann Rubbestadneset Gen 1 × 68kW 1 × 36kW 220V 50Hz a.c. Fuel (d.o.)
BERLIN ex Berlin Hauptstadt der DDR-90 **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **6 687** 3 374 — **10 140** 5 751 13 600	DSRK GL	**1980** VEB Warnowwerft Warnemuende —Warnemuende (446) 156,85 (BB) 21,85 —/9,000 146,77 21,81 11,97 P 51,6 F 33,3 2 dks rf nil	**M General Cargo** Ref 5 Ho 18,9 21,4 21,4 27,8 ER 16,6 G.17 497 B.16 364 In.746 L.637 L.(oil) 664 TEU 283 C.Ho 177/20'(40') C.Dk 106/20'(40') 8 Ha (stl) (10,2 × 8,9) (15,9p&s 15,9p&s 20,5p&s × 7,7) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(10)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 8 238kW (11 200bhp) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 440kW 380V 50Hz a.c. Fuel 293,0t (d.o.) 1 453,0t (hvf) 18kn
BERLIN ex Princess Mahsuri-85 ex Berlin-82 **Schiffahrtsgesellschaft m.s. "Berlin" Beteiligungs G.m.b.H. & Co.** Peter Deilmann Reederei Neustadt Federal Republic of Germany	*9 570* *3 542* 1 796	GL	**1980** Howaldtswerke-Deutsche Werft A.G. —Kiel (163) 139,30 (BB) 17,53 4,811 125,63 17,51 9,00 B 78,1 5 dks	**TM Passenger Ship** 150cbn 330bth P Ice strengthened Mchy.aft	MaK 12M453AK 2 Vee Oil 4SA each 12Cy. 320 × 420 sr geared to sc. shafts 9 600bhp (7 061kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 4 × 528kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 157,5t (d.o.) 322,0t (hvf)-34,5pd 17kn
BERLIN EXPRESS **Hapag-Lloyd A.G.** Bremen Federal Republic of Germany	*35 303* *16 029* 43 721	GL	**1990** Hudong Shipyard—Shanghai (1178) 233,92 (BB) 32,30 12,521 220,42 32,20 18,80	**M Container Ship** Fixed-guides Ice strengthened 11 Cell. Ho ER 2 Cell. Ho TEU 2730 C. 2730/20' (40') 11 Ha (stl) ER 2 Ha (stl) 22 Wing Ha (stl)	Sulzer 7RTA84 Oil 2SA 7Cy. 840 × 2400 23 170kW (31 500bhp) Hudong Shipyard Shanghai Gen 2 × 2200kW 2 × 1300kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 172,6t (d.o.) 3 883,5t (hvf)-103,0pd 21kn
BERLINA ex Guarita-89 ex Guaicuri-88 ex Chokai Maru-83 **K/S Loren Invest** Bergshav A/S Grimstad Norway (NIS)	*67 732* *37 634* 122 433	NV (AB) (NK)	**1973** Mitsubishi Heavy Industries Ltd.—Hiroshima (235) 260,91 (BB) 40,67 16,830 246,94 40,59 24,00 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 20,8 21,5 21,5 21,5 21,5 21,5 21,5 21,5 21,5 ER G.140 217 HeCls. B 9 Ha (stl) (12,8 × 14,4) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 17,5) ER	Sulzer 9RND90 Oil 2SA 9Cy. 900 × 1550 reverse geared to sc. shaft 19 198kW (26 100bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 750kW 450V 60Hz a.c. Fuel 391,0t (d.o.) 6 360,0t (hvf)-85,0pd 15,3kn
BERLINDA ex Sumatra-89 ex La Chacra-89 **K/S Berlinda** Bergshav A/S Grimstad Norway (NIS)	**36 979** 29 938 77 300 T/cm 67,2	**✠100A1** bulk carrier strengthened for heavy cargoes, holds 2, 4 & 6 may be empty cc **✠LMC** **UMS** EL P† 660,0/90,0U2 FN 11501	**1982**-10 Sunderland Shipbuilders Ltd.—Deptford, Sunderland (862) Cmd.**1983**-3 230,00 (BB) 32,26 14,866 219,51 32,24 20,15 F 18,6 1 dk rf nil 11BH WB33983T incl. Comb. btm side & topside tanks in holds 19757T & No. 4 hold 11729T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,0 25,2 25,2 21,5 25,2 25,2 25,2 ER G.87 575 B.84 013 HeCls. B 7 Ha (stl) (14,4 × 10,8) (14,4 14,4 14,4 14,4 14,4 14,4 × 15,0) ER	B&W 5L80GFCA Oil 2SA 5Cy. 800 × 1950 11 300kW (15 362bhp) J. G. Kincaid & Co. Ltd. Greenock AuxB (o.f.) 8,5kgf/cm² (8,4bar) Spt 8,5kgf/cm² (8,4bar) e(ex.g) 8,5kgf/cm² (8,4bar) Spt 8,5kgf/cm² (8,4bar) Gen 1 × 650kW 2 × 625kW 440V 60Hz a.c. Fuel 448,0t (d.o.) 3 531,5t (hvf)-37,0pd 13,5kn
BERLINERTOR **VTG Supply Boat Liberia Inc.** OSA Marine Services G.m.b.H. Monrovia Liberia	**763** 228 1 321	GL	**1975** Gutehoffnungshuette Sterkrade A.G. —Walsum (1123) 52,84 11,66 4,050 47,00 11,61 4,60 B & F 18,0 1 dk	**TM Research/ Drilling Ship** Cr 1(2,25-5) Der 1(50)	MWM TBD440-8 2 Oil 4SA each 8Cy. 230 × 270 reverse reduction geared to sc. shafts 1 900bhp (1 398kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 11kn
BERLINGAS **Braulio & Amable Marquez Alvarez** Vigo Spain	**207** 101 —	(BV)	**1957** Hijos de J. Barreras S.A.—Vigo (1070) 33,51 6,05 3,328 28,96 6,01 3,66 RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Hijos de J. Barreras S.A. Vigo Fuel 56,0t (d.o.) 9,5kn
BERLISA ex Aurora-90 **K/S Bergsvang** Bergshav A/S Grimstad Norway (NIS)	**81 461** 59 284 154 489 T/cm 111,6	**✠100A1** SS 10/90 strengthened for ore cargoes Nos. 2, 4, 6 & 8 holds may be empty (cc) **✠LMC** **(UMS)** EL W† 3¾″U3 FN 18577	**1975**-11 Sunderland Shipbuilders Ltd.—North Sands, Sunderland (733) 291,45 (BB) 42,75 17,298 280,83 42,68 23,47 RFD 14,7 1 dk rf 76 NS 12BH WB82721T incl. comb. btm & STs in holds 30538T topside tanks in holds 11645T No. 4 hold 19252T & No. 6 hold 19252T	**M Bulk Carrier** pt higher tensile steel 9 Ho 23,5 25,9 23,7 23,5 23,3 23,3 23,1 25,9 24,9 ER G.172 041 9 Ha (stl) (14,6 × 13,8) (17,0 14,6 14,6 14,6 14,6 14,6 17,0 15,8 × 19,0) ER	B&W 8K98FF Oil 2SA 8Cy. 980 × 2000 30 400bhp (22 361kW) Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 920kW 440V 60Hz a.c. Fuel 386,0t (d.o.) 6 167,5t (hvf) 15kn

7319292 LADX4 N-00843 Df Esd Gc Pfd Rdr RT AMVER	**BERLITA** ex Elita-89 ex Capetan Elias-88 ex Silaska-87 ex Ostia-86 ex Cast Gannet-82 ex Suecia Team-80 **Open Seas Shipping Ltd.** Bergshav A/S Grimstad Norway (NIS)	**52 448** 42 622 103 095 T/cm 90,0	NV	**1973** A/B Gotaverken Arendal—Goteborg (859) 256,04 (BB) 38,99 15,076 243,85 38,94 20,60 1 dk rf 64 Bow/CM 125	**M Ore/Bulk/Oil Carrier** COW IGS Str. ore cargoes DB 9 Ho/Ta each 20,5 ER G.121 821 L.(oil) 123 008 Ore 66 154 HeCls. BC 9 Ha (stl) (14,3 × 13,4) (14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 × 18,5) ER 3 Cargo pumps total 9 000T/hr	Gotaverken Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Gen 1 × 800kW 2 × 726kW 440V 60
6604884 Df Gc Pfd RT	**BERMEJO** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**499** — 478		**1965** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (57) 49,61 10,04 2,045 45,01 10,01 3,31 1 dk	**TM General Cargo Barge** Mchy.aft G.846 B.760	MWM 2 Oil 4SA 6Cy. 640bhp (471kW) Motorenw. Mannheim A.G. (MWM)
7225685 HQCN7 Df Esd Gc Pfd Rdr RT	**BERMEO** ex Arico-84 ex Caricom I-80 ex Holberg-74 **Naviera Bermeo S. de R.L.** San Lorenzo Honduras	**939** 644 1 400	(NV)	**1972** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (28) 60,84 9,73 4,249 55,61 9,50 4,45 1 dk rf 203	**M General Cargo** Ice strengthened 1 Ho ER B.1 982 2 Ha (18,6 16,2 × 7,3) ER 2W Der 2(18)	MWM Oil 4SA 8Cy. 230 × 270 1 080bhp (794kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 50kW 1 × 17kW 220V 50Hz Fuel 118,0t (hvf)-5,0pd
7385423 EGNG Df Esd Gc Pfd Rdr RT	**BERMEOTARAK DOS** **Javier Garay Campos y otros** Bermeo Spain	**611** 249 —	BV	**1975** Maritima de Axpe S.A.—Bilbao (85) 44,46 10,75 4,998 41,00 10,72 5,06 2 dks	**M Fishing** Side Trawler	MWM Oil 4SA 6Cy. 360 × 450 1 800bhp (1 324kW) Fabrica de San Carlos S.A. Fuel 248,5t (d.o.)
8619807 EEQA Rdr RT	**BERMEOTARAK TRES** **Pesqueras Bermeanas de Tunidos S.A. (PEBERTU)** Bermeo Spain	*1 263* *379* 920	BV	**1988** Ast. de Murueta S.A.—Guernica (156) 62,00 11,52 5,201 52,02 11,21 5,41 1 dk	**M Fishing** Side Trawler Tuna Ref	Wartsila Oil 4SA 8Cy. 320 × 350 with clutches, couplings & sr geared to sc. shaft 2 427kW (3 300bhp) Cons. Echevarria
7105225 EAXA 2613 Df Esd Gc Rdr RT	**BERMEOTARRAK** **Javier Garay Campos y otros** Bilbao Spain	**750** 392 —	BV	**1972** Maritima de Axpe S.A.—Bilbao (63) 49,10 5,208 45,01 11,32 7,70 2 dks	**M Fishing** Side Trawler Ref	Werkspoor Oil 4SA 6Cy. 360 × 450 sr geared to 1 800bhp (1 324kW) Naval-Stork-Werkspoor S.A. Fuel 198,5t (d.o.)
5300584 GJWS 304775 Df Esd Rdr RT	**BERMUDA** ex Ross Mallard-80 **The Colne Shipping Co. Ltd.** Lowestoft United Kingdom	**266** 83 —	✠ **100A1** SS 12/89 for service within the sea area enclosed between the Parallels of Latitude 62°N & 48°N, the Meridian of Longitude 15°W and the coast of Europe ✠ **LMC** EL (d) 1" FN 370	**1962**-9 Cochrane & Sons Ltd.—Selby (1478) *33,62* 7,57 32,77 7,47 3,81 F 6,1 1 dk RW rf 762 BK 178 conv Side Trawler Fishing 80 4BH WB13t	**M Stand-by Safety Vessel** for offshore installations	Ruston Oil 4SA 6Cy. 260 × 368 with flexible reverse geared to sc. shaft 785bhp (577kW) Ruston & Hornsby Ltd.
8107610 P3TF3 Df Esd Gc Rdr RT	**BERMUDA ISLANDER** ex Lux Hellenic-89 ex Mallorca-88 **Aratama Shipping Co. Ltd.** Limassol Cyprus	**1 557** 870 2 405	BV	**1983** Ast. de Huelva S.A.—Huelva (139) 79,99 4,980 72,01 13,21 6,02 1 dk	**M Container Ship** Fixed-guides Ref 1 Cell. Ho ER TEU 100 C. 100/20' 1 Ha (stl) ER	Alpha Vee Oil 4SA 14Cy. 225 × 300 sr geared shaft 1 545kW (2 100bhp) Cons. Echevarria Gen 4 × 512kW 380V a.c.
8709638 Df Esd Gc Pfd Rdr RT	**BERMUDIAN** **Bermuda Marine & Port Authority** Hamilton Bermuda (British)	**480** 192 —	**100A** SS 6/88 Hamilton Bay Service and not more than 3 miles seaward **LMC** FN 388 (AB)	**1988** Atlantic Marine Inc.—Fort George Island, Fl (4211) 32,01 9,48 31,01 9,47 3,01 1 dk rf - Box K 152 7BH	**TM Ferry**	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 geared to sc. shafts 712kW (968bhp) General Motors Corp., Detroit Diesel Div. Gen 2 × 40kW 480V 60Hz a.c. Thw. thrust propeller fwd
5042534 WYR2732 249164 Df Esd	**BERNADETTE** **Bernadette Fisheries Inc.** San Diego, Ca United States of America	**401** 149 —		**1946** Campbell Machine Inc.—San Diego, Ca 44,05 9,17 3,658 40,85 9,15 4,58 1 dk	**Wood M Fishing** 2W	Oil 4SA 6Cy. 405 × 520 840bhp (618kW) Union Diesel Engine Co. Fuel 175,0t
8135887 HA 22 Esd Rdr RTv	**BERNADETTE** **Visserijbedrijf Cousijn B.V.** Harlingen Netherlands	**114** — 238	GL	**1973** Schps. Barkmeijer Stroobos B.V.—Stroobos (197) *39,02* 1,550 7,22 1,55 1 dk len 87 & 79	**TM Fishing** Side-fishing	Scania 2 Oil 4SA each 6Cy. 127 × 145 to sc. shafts 472bhp (347kW) A/B Scania Vabis
7051656 WX7506 506059	**BERNADETTE** **Bernadette Fisheries Inc.** Coos Bay, Or United States of America	**111** 75 —		**1966** Allied Shipyard Inc.—Larose, La *21,13* 6,56 3,23	**M Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)
5401663 1685 Df Esd Gc Pfd RTm	**BERNARAS** **Miguel Erquicia Saizar** Pasajes Spain	**192** 127 —	(BV)	**1962** Ast. del Abra S.A.—Bilbao (44) *28,60* 6,23 3,277 6,18 3,61 RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 0,9)	Duvant Oil 4SA 6Cy. 220 × 280 400bhp (294kW) Carmelo Unanue Fuel 65,0t (d.o.)
7741689 BR13513 RT	**BERNARD** **Mme. H. Imfeld-Van Habost** Belgium	— — 309	**A1** SS 4/83 inland waterways chemical tanker Sulphuric acid in independent tanks SG up to 1.8 **LMC** EL /22,0U1 FN 287	**1949** J. Boel et Fils S.A.—Tamise/Temse 38,77 5,06 38,00 5,05 2,49 1 dk rf 38 6BH WBnil	**M Chemical Carrier Barge** 4 Ta ER	General Motors Oil 2SA 4Cy. 98 × 114 113bhp (83kW) General Motors Corp., Detroit Diesel Div. Gen 2 × 1kW 24V d.c.
8522262 USMM M-41499 Df Esd Gc Pfd Rdr RTv	**BERNARD KOENEN** Launched as Orotukan **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 895* *568* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (692) 62,25 13,82 5,220 55,00 13,81 9,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref B.55 In.580 L.18	S.K.L. Oil 4SA 8Cy. 200 × 260 sr geared 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 640kW a.c. 3 × 568kW 1 × 260kW d.c. Controllable pitch propeller
5042572 314595 Esd Rdr RT	**BERNARD N. SEELEY** **Arthur William Dollery** Yarmouth, N.S. Canada	**132** 82 —		**1962** A. F. Theriault & Son—Meteghan, N.S. *27,53* 7,22 ... ... 1 dk	**Wood M Fishing** Side-fishing	General Motors Oil 2SA 12Cy. 127 × 142 600bhp (441kW) General Motors Corp.

BERNARDO ALFAGEME **Manuel Valverde Gonzalez** Vigo Spain	**167** 91 —		**1944** Hijos de J. Barreras S.A.—Vigo *31,00* 6,00 5,95 3,26	**M Fishing** Side Trawler 3 Ha (0,6 × 0,6) (0,9 0,9 × 0,9)	Werkspoor Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Hijos de J. Barreras S.A. Vigo Fuel 51,0t (d.o.) 9kn
BERNARDO HOUSSAY ex Barfonn-79 **Navigas S.A.C.I.M.** Buenos Aires Argentina	**6 892** 3 776 7 062	NV	**1969** Ch. Nav. de La Ciotat—La Ciotat (259) 126,22 18,45 7,316 116,62 18,37 9,76 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 6 Ta ER L.(gas) 8 504 HeCls. B	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 496kW 440V 60Hz a.c. Fuel 863,5t (hvf)-27,5pd 16kn
BERND **Partenreederei m.s. "Bernd"** Hans Lothar Gerken Bremen Federal Republic of Germany	**498** 252 993 T/cm 4,8	GL	**1967** Bayerische Schiffbau G.m.b.H. —Erlenbach/Main (1000) 65,69 8,34 3,509 62,69 8,31 3,81 P 17,7 F 10,4 1 dk rf 102 Bow/CM 45 Diam. 0,250 len 69	**M Tanker** SBT Ice strengthened 8 Ta ER L.(oil) 1 194 HeCls. C 2 Cargo pumps total 630T/hr	MaK MSU451 Oil 4SA 6Cy. 320 × 450 550bhp (405kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 37kW 1 × 20kW 380V 50Hz a.c. Fuel 40,0t (d.o.)-2,5pd 11kn
BERND ex Brake-88 ex Rewi-78 ex Reind-75 **Heinz und Bernd Rambow** Assel Federal Republic of Germany	**287** 172 683	GL	**1966** C. Cassens Schiffswerft—Emden (73) 52,38 8,49 3,041 48,01 8,41 3,10 P 9,2 RQD 29,0 F 3,4 1 dk len 80	**M General Cargo** Ice strengthened 1 Ho ER G.615 B.559 1 Ha (21,1 × 5,1) ER 2W Der 2(2)	MWM TRH435SU Oil 4SA 6Cy. 250 × 350 295bhp (217kW) Motorenw. Mannheim A.G. (MWM) Mannheim 10kn
BERNE **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	*229* *68* —	GL	**1985** Detlef Hegemann Rolandwerft G.m.b.H. —Bremen (133) 28,53 8,84 2,707 27,03 8,81 3,51 1 dk	**TM Tug** Fire-fighting Tractor Ice strengthened	Deutz SBV6M628 2 Oil 4SA each 6Cy. 240 × 280 with flexible couplings & sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 68kW 230/400V 50Hz a.c. 2 Directional propellers Fuel 55,5t (d.o.)-6,5pd 12kn
BERNHARD KELLERMANN **Rostocker Fischfang Reederei G.m.b.H.** Rostock Federal Republic of Germany	**2 410** 912 1 320	(DSRK)	**1964** VEB Mathias-Thesen-Werft—Wismar 85,25 13,52 5,309 83,93 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.1 162 Der 1(1,5)	MAN Oil 2SA 6Cy. 480 × 720 2 300bhp (1 692kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 14kn
BERNHARD SCHULTE **St. Bernard Shipping Co. Ltd.** Bernhard Schulte Limassol Cyprus	**4 399** 3 178 7 850	GL	**1976** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (199) 106,61 (BB) 17,40 7,851 95,03 17,21 9,66 P 12,2 F 6,8 1 dk	**M General Cargo** Ice strengthened 3 Ho 16,1 25,1 25,1 ER G.10 082 B.9 855 TEU 246 C.Ho 158/20' C.Dk 88/20' 1 Ha (stl) (64,4 × 10,9) ER Cr 2(11)	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 sr geared to sc. shaft 3 600bhp (2 648kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 470kW 400V 50Hz a.c. Fuel 77,0t (d.o.) 439,0t (hvf)-11,0pd 13,5kn
BERNICE C ex Hannah & Ryan ex Riga-80 **Mareth Fishing Corp.** New Bedford, Ma United States of America	**184** 125 —		**1977** ....Mobile, Al *25,30* 7,35 3,41 1 dk	**M Fishing**	Oil 675bhp (497kW) U.S.A.
BERNORA ex Duke-89 ex Manhattan Duke-83 **K/S Bernora II** Bergshav A/S Grimstad Norway (NIS)	*43 298* *30 372* 82 212 T/cm 72,1	NV (NK)	**1976** Onomichi Zosen K.K.—Onomichi (253) 232,01 36,05 14,628 220,00 36,01 19,61 F 18,9 1 dk Bow/CM 116 Diam. 0,500	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 102 047 HeCls. BC 3 Cargo pumps total 8 250T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 14 932kW (20 300bhp) Hitachi Zosen Osaka Gen 2 × 1175kW 440V 60Hz a.c. Fuel 301,5t (d.o.) 3 071,0t (hvf)-70,0pd 15,5kn
BEROMBANG **P.T. Pelajaran Rakjat Indonesia (PERINDO)** Indonesia	**172** 80 163		**1947** Schps. "De Gideon" v/h J. Koster Hzn. —Groningen 37,09 7,04 6,99 B 11,9 F 4,3	**M General Cargo** 1 Ho 21,1 ER G.277 B.269 3W	De Industrie Oil 4SA 3Cy. 280 × 400 D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 6,0t 7kn
BERON METTE ex Obelix-89 ex Langfonn-87 **K/S Beron Mette** Bergshav A/S Grimstad Norway (NIS)	**31 682** 23 037 59 250 T/cm 58,5	NV	**1977** Kaldnes M/V A/S—Tonsberg (208) 211,16 32,42 13,140 202,09 32,21 17,51 P -F - 1 dk rf 102 Bow/CM 101 Diam. 0,450 MH 0,9	**M Tanker** CBT Stern disch. 19 Ta ER L.(oil) 77 030 HeCls. BC 4 Cargo pumps total 6 000T/hr	B&W 6K90GF Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) Nylands Verksted A/S Oslo Gen 3 × 688kW 440V 60Hz a.c. Fuel 512,0t (d.o.) 3 397,0t (hvf)-72,0pd 17kn
BEROUNKA **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Plavba)** Praha Czechoslovakia	*6 425* *3 067* 7 398 T/cm 17,7	✠**100A1** strengthened for heavy cargoes Ice Class 1C ✠**LMC** **UMS** EL Z 522,5/54,0U2 FN 3190	**1989**-6 Xingang Shipyard—Tianjin/Tientsin (262) 119,01 (BB) 18,73 7,400 110,01 18,61 10,42 P 27,4 F 12,8 2 dks rf nil 7BH WB1491T incl. DTf185T & TwDTf88T	**M General Cargo** Container cargoes in holds and on upper deck hatch covers 3 Ho ER 3 TwD G.11 651 B.10 751 TEU 126 C. 126/20' 3 Ha (stl) (12,5 × 8,4) (20,0 12,8 × 10,4) ER Cr 4(15)	Sulzer 5RTA38 Oil 2SA 5Cy. 380 × 1100 3 420kW (4 650bhp) Shanghai Diesel Engine Works Shanghai AuxB (Comp) 7,9kgf/cm² (7,8bar) Gen 3 × 320kW 400V 50Hz a.c. Fuel 104,2t (d.o.) 648,7t (hvf)-14,6pd 13,5kn
BERRECHID ex Mariber Dos-80 **PECHEMAR S.A.** Casablanca Morocco	**151** 30 115	(BV)	**1978** Ast. Gondan—Puerto de Figueras (161) 24,01 6,76 3,350 20,91 6,75 5,52 2 dks	**M Fishing** Stern Trawler Mchy.aft	M.T.M. TI429CDN Oil 4SA 4Cy. 295 × 420 geared to sc. shaft 435bhp (320kW) La Maquinista Terrestre y Mar (MTM) Spain Fuel 39,0t (d.o.) 9kn
BERRECHID 4 ex Isaro-81 **PECHEMAR S.A.** Casablanca Morocco	**257** 174 —	BV	**1967** S.A. Balenciaga—Zumaya (118) 36,76 3,580 31,50 6,82 3,97 1 dk RW	**M Fishing** Side Trawler Mchy.aft In.200 2 Ha (each 1,5 × 1,5) 1W Der 1(0,5)	Duvant Oil 4SA 6Cy. 315 × 480 900bhp (662kW) Carmelo Unanue Zumaya Fuel 82,0t (d.o.) 10kn
BERRI 1 **Arabian American Oil Co. Ltd. (ARAMCO)** Dammam Saudi Arabia	**246** 69 —	AB	**1966** Hellenic Shipyards—Skaramanga (1039) 32,47 9,76 3,350 29,32 9,20 3,94 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 sr geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 250kW 2 Controllable pitch propellers Thw. thrust propeller fwd
BERRI 2 **ARAMCO Overseas Co.** Dammam Saudi Arabia	**241** 0 —	AB	**1983** B.V. Scheepswerven v/h H. H. Bodewes —Millingen a/d Rijn (766) 29,21 9,02 2,699 25,89 9,01 3,81 1 dk rf 399	**TM Tug** Tractor	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW a.c. 10kn

7647429 7TGN	**BERRICHE** **Societe Nationale pour la Recherche, la Production, le Transport, la Transformation et la Commercialisation des Hydrocarbures (SONATRACH)** Alger Algeria	**675** 344 1 030	BV	**1977** At. & Ch. Nav. de Chalon-sur- Saone —Chalon-sur-Saone 59,64 2,998 58,48 9,01 4,02 1 dk	**TM Tanker** 8 Ta ER L.(oil) 1 100	Baudouin 2 Vee Oil 4SA each 12Cy. 150 × sc. shafts 860bhp (633kW) Soc. des Moteurs Baudouin Gen 2 × 104kW 220V 50Hz a.c.
6812065 Df Esd Gc Rdr RT	**BERROS** ex Sunlight No. 23-89 ex Shoshin Maru No. 28-78 **John Day Maritime Co. S.A.** Freetown Sierra Leone	**350** 242 398	RI (KR)	**1967** Niigata Eng. Co. Ltd.—Niigata (735) 50,81 8,82 3,404 45,01 8,79 3,79 1 dk	**M Fishing** Stern Trawler Ref In.233 4 Ha (1,6 1,6 × 2,0) (1,7 × 2,1) (1,0 × 1,4) ER	Niigata Oil 4SA 8Cy. 310 × 380 1 830bhp (1 346kW) Niigata Eng. Co. Ltd. Gen 2 × 64kW 225V a.c.
6602630 V2GO Df Esd Gc Rdr RTm/v	**BERRY** ex Inge Lisa-90 ex Inge S-89 ex Maas-88 **Inge Lisa Schmidt** Hamburg Antigua & Barbuda	**424** 220 1 015 **998** 641 1 880	GL	**1965** Gutehoffnungshuette Sterkrade A.G. —Walsum (1037) 65,31 10,32 3,468/4,960 60,41 6,02 F 8,6 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho ER G.2 172 B.2 024 2 Ha (stl) (17,3 13,2 × 6,0) ER 3W Der 1(5) 2(3)	Deutz Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz
6708305 9H2672 1832 Df Esd Gc Rdr RT	**BERRY PALMER** ex Shahzad 2-87 ex Hurghada-87 **Marie-O Shipping Ltd.** Valletta Malta	**1 220** 553 1 417	✠CLASS WITHDRAWN 11/4/90	**1967**-8 Ast. Construcciones S.A.—Vigo (67) 76,99 12,15 4,769 67,01 12,01 7,29 F 13,5 2 dks RW rf 330 BK 102	**M Fishing** Stern Trawler Ref In.1 412	Werkspoor Oil 4SA 8Cy. 390 × 680 1 471kW (2 000bhp) Naval-Stork-Werkspoor S.A. Gen 3 × 280kW 380V 50Hz a.c.
7314474 9V2315 344474 Esd Rdr RT	**BERSAMA** **Toa Harbor (S) Pte. Ltd.** Singapore Singapore	**223** 67 177	NK	**1973** Towa Zosen K.K.—Shimonoseki (439) 32,21 9,02 2,896 30,23 9,00 3,81 RQD 2,7 1 dk	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 320 × 510 Hanshin Nainenki Kogyo Gen 2 × 40kW
7314486 9V2316 344475 Esd Rdr RT	**BERSATU** **Toa Harbor (S) Pte. Ltd.** Singapore Singapore	**223** 67 177	NK	**1973** Towa Zosen K.K.—Shimonoseki (440) 32,25 9,02 2,896 30,23 9,00 3,81 1 dk	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 320 × 510 Hanshin Nainenki Kogyo Gen 2 × 40kW
5042871 GJXU 302638 Esd RT	**BERT PRIOR** **J. J. Prior (Transport) Ltd.** London United Kingdom	**175** 60 289		**1961** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z76) 32,92 6,81 2,490 ... ... 1 dk len 63	**M General Cargo Barge** Sand 1 Ho ER 1 Ha ER	Skandiaverken Oil 2SA 2Cy. 320 × 370 E made57 fitted61 Skandiaverken A/B
5270595 WA9330 236989 Df Gc Rdr RT	**BERT REINAUER II** ex Paratex-75 **Boston Towing & Transport Co. Inc.** New York, NY United States of America	**1 597** 1 195 3 062	(AB)	**1938** Pennsylvania Shipyards Inc.—Beaumont, Tx (131) 89,49 13,14 4,338 87,36 13,11 5,29 P 15,6 F 11,6 1 dk rf 76 len 61	**TM Tanker** 15 Ta ER	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × reduction geared to sc. shafts 2 000bhp (1 471kW) NE 78 Caterpillar Tractor Co. Gen 2 × 75kW a.c. 1 × 40kW
7920039 OWVH6 D-33327 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**BERTA DAN** ex Nosira Sharon-89 **J. Lauritzen A/S** Esbjerg Denmark (DIS)	*17 188* *10 486* 30 900 T/cm 38,8	✠**100A1** CS 11/86 bulk carrier strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty (cc) ✠**LMC** **UMS** EL Gt 577,5/68,0U2 FN 6821	**1981**-11 Sunderland Shipbuilders Ltd.—Pallion, Sunderland (18) 188,17 23,17 10,654 181,31 23,11 14,51 P 30,8 F 13,8 1 dk 8BH WB15952T incl. Comb. btm, side & Upr wing tanks 8201T & No. 4 hold 6615T	**M Bulk Carrier** pt higher tensile steel 6 Ho 19,8 22,8 22,5 22,5 22,5 21,6 ER G.36 849 B.34 827 6 Ha (stl) (11,4 14,4 14,4 14,4 14,4 14,4 × 12,8) ER Cr 2(25) 3(15)	Sulzer Oil 2SA 5Cy. 760 × 1550 8 827kW (12 000bhp) Clark Hawthorn Ltd. 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm² Gen 3 × 493kW 440V 60Hz a.c. Fuel 165,0t (d.o.) 1 723,0t (hvf)-40,
5042924	**BERTA OF IBIZA** ex Berta Costa-75 **Transmar Ltd.** London United Kingdom	**162** 118 —		**1946** Antonio Torres—Ibiza 29,90 8,01 ... ... 1 dk	**Wood Aux M General Cargo**	Oil 4SA 8Cy. 191 × 216 250bhp (184kW) NE made64 fitted Joshua Hendy Iron Works Fuel 1,0t (d.o.)
8137500 DFVC Df RT	**BERTHA** **Heinz von Holdt** Pellworm Federal Republic of Germany	**104** 59 221		**1909** J. J. Sietas Schiffs.—Hamburg 28,76 5,34 1,801 5,31 2,06 RQD 3,4 1 dk len 60deepened 25	**M General Cargo** Mchy.aft	Oil 4SA 2Cy. 210 × 320 reverse shaft E made36 fitted— Deutsche Werke A.G.
6809757 VC8566 329039	**BERTHA JOYCE II** ex Beothic Endeavour-79 ex Noble Endeavour-77 **Raymond Burton Berkshire** St. John's, Nfl. Canada	**135** 92 —		**1967** F. C. Noble—Centreville, De *30,79* 6,99 ... ... 1 dk	**Wood M Fishing** Side-fishing	Kelvin Oil 8Cy. 165 × 184 240bhp (177kW) Bergius Co. Ltd.
7926148 LJUU3 N-00296 Df Esd Gc Pfd Rdr RTv SatCom 1313302 LJUU AMVER	**BERTHEA** ex Polysunrise-90 **K/S Berthea** Bergshav A/S Grimstad Norway (NIS)	**39 609** 25 163 61 438 T/cm 62,6	NV	**1981** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1212) 213,32 (BB) 32,24 12,816 205,82 32,20 19,31 1 dk Bow/CM 103 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT DB 15 Ta ER L.(oil) 68 488 3 Cargo pumps total 7 500T/hr	B&W Oil 2SA 6Cy. 800 × 1950 16 200bhp (11 916kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 760kW 1 × 700kW 450V 60Hz a.c.
8119819 ZROG 351196 Df Esd Gc Rdr RTm/h/v	**BERTIE GROENEWALD** **South African Transport Services** Durban South Africa	**295** 83 629	✠Classed LR until 13/7/84	**1983**-6 Dorbyl Marine Pty. Ltd.—Durban (7200) 33,15 10,11 6,079 30,31 9,52 4,12 F 4,6 1 dk rf -	**TM Tug** Fire-fighting Tractor	MaK 2 Oil 4SA each 6Cy. 240 × 330 flexible couplings & sr geared Krupp MaK. Maschinebau G.m.b.H. Gen 3 × 128kW 380/400V 50Hz 2 Directional propellers Fuel 56,0t (d.o.)-11,5pd
7515949 SEKM Rdr RT	**BERTIL** **Ve-Pe Muddrings Ab** Vesi-Pekka Oy & Hakka Group Oy Uddevalla Sweden	**273** 258 —		**1974** Ekstrand Verksted A/S—Stathelle 45,47 7,50 2,901 7,47 1 dk	**M General Cargo Barge** Mchy.aft	Penta Oil 4SA 6Cy. 130 × 150 300bhp (221kW) A/B Volvo-Penta Directional propeller Fuel (d.o.)
8029351 LAMT2 N-00398 Df Esd Gc Rdr RTv SatNav SatCom AMVER	**BERTINA** ex Petrobulk Saturn-89 ex Kohyoh Maru-88 **K/S Bertina** Bergshav A/S Grimstad Norway (NIS)	*39 673* *18 140* 65 979 T/cm 67,6	NV (NK)	**1982** Onomichi Zosen K.K.—Onomichi (302) 235,80 (BB) 32,24 12,827 224,01 32,21 19,41 1 dk Bow/CM 119 Diam. 0,410	**M Tanker** COW IGS SBT Bow loading 7 Ta ER L.(oil) 78 381 3 Cargo pumps total 6 000T/hr	Sulzer Oil 2SA 6Cy. 660 × 1400 8 716kW (11 849bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 640kW 450V 60Hz a.c. Fuel 315,5t (d.o.) 2 821,5t (hvf)

BERTYUL **U.S.S.R.-Sakhalin Shipping Co. (SASCO)** Nikolayevsk-na-Amure U.S.S.R.	**402** 149 442	RS	**1954** ..............U.S.S.R. 46,39 8,01 3,250 7,98 3,51 1 dk	**M General Cargo** Ice strengthened 2 Ho G.478 2 Ha (each 5,4 × 3,5) 4W Der 4(3)	Russkiy Oil 2SA 4Cy. 300 × 500 Russkiy-Diesel Works Leningrad 9,5kn
BERUANG **Government of Malaysia (Office of The Federal Secretary for Sarawak)** Kuching Malaysia	**230** — —		**1963** Cheoy Lee Shipyards Ltd.—Hong Kong (1050) 35,36 8,01 1,372 31,32 7,73 1,83 1 dk	**TM General Cargo** Mchy.aft	Blackstone 2 Oil 4SA each 4Cy. 222 × 292 Lister Blackstone Ltd. Stamford
BERUWALA **Ceylon Fisheries Corp.** Colombo Sri Lanka	**236** 69 —	✠Classed LR until 18/6/82	**1965**-11 Ladjedelnica Piran—Piran (43) 33,36 7,35 3,563 28,35 7,31 3,76 F 14,4 rf 584	**M Fishing** Stern Trawler	Alpha Oil 2SA 6Cy. 230 × 400 with hydraulic clutch 460bhp (338kW) Titovi Zavodi "Litostroj" Ljubljana 9,75kn
BERWICK BAY ex Fat Chance-75 **Zapata Haynie Corp.** Morgan City, La United States of America	**487** 331 —		**1962** Burton Construction & SB. Corp.—Port Arthur, Tx (322) *48,77* 9,78 3,36	**TM Fishing**	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 152 1 020bhp (750kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
BERYL Launched as Colorado **First Aframax Tanker Corp.** Monrovia Liberia	*52 518* *24 588* 84 406 T/cm 90,8	✠**100A1** oil tanker ✠**LMC** **UMS** EL Tt 715,0/87,0U3 FN 14245	**1986**-1 Stocznia im. "Komuny Paryskiej"—Gdynia (B557/03) Cmd.**1986**-5 247,07 (BB) 41,64 12,472 236,00 41,61 18,75 1 dk rf nil Bow/CM 122 Diam. 0,406 MH 1,5 8BH WB37771T incl. Nos. 2 (p&s), Nos. 4 (p&s) & Nos. 7 (p&s) wing segregated ballast tanks 32242T	**M Tanker** pt higher tensile steel Bow loading 11 Ta ER L.(oil) 96 978 3 Cargo pumps total 9 000T/hr	Sulzer 6RND90M Oil 2SA 6Cy. 900 × 1550 19 080bhp (14 034kW) H. Cegielski Poznan 2 WTAuxB (o.f.) 17,8kgf/cm² (17,5bar) AuxB (ex.g) 8,7kgf/cm² (8,6bar) rcv 7.7kg/cm² (7.6bar) Gen 3 × 720kW 450V 60Hz a.c. Fuel 346,5t (d.o.) 3 979,5t (hvf) 15,5kn
BERYTE ex Terenga-86 ex Bachue-81 ex Dorothea Bolten-78 **Associated Levant Lines SAL** Beirut Lebanon	T.Mk **2 830** 1 941 5 853 **4 794** 3 309 7 405	GL Classed LR until 15/5/81	**1970** Orenstein & Koppel A.G.—Luebeck (665) 116,72 (BB) 17,25 6,700/7,503 107,98 17,20 9,91 F 9,2 2 dks rf nil	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 21,3 28,6 26,5 ER G.10 650 B.10 001 TEU 226 2 Ha (stl) (12,9 × 7,7) (19,5 × 10,5) ER 11W Der 1(60) 1(30) 10(10)	MaK Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 232kW 1 × 124kW 380V 50Hz a.c. Fuel 68,0t (d.o.) 432,0t (hvf) 15kn
BERYTUS ex Cleopatra Moon-88 ex Lady Karel-87 ex Karel-87 ex Lucky Son-87 ex Joyce Hope-80 ex Virginia-78 ex Mario-76 ex Zodiac Ladd-74 ex Eggebek-74 **Karel Shipping Co. (Pte.) Ltd.** A. Elias (Overseas) Co. Ltd. Colombo Sri Lanka	T.Mk **399** 216 1 161	GL	**1961** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (489) 68,13 10,52 3,890 62,03 10,51 6,02 P 10,1 B 7,7 2 dks rf nil	**M General Cargo** 1 Ho 43,2 ER G.2 308 B.2 042 4 Ha (each 7,8 × 6,0) ER 6W Der 4(3)	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 25kW 1 × 12kW 230V d.c. Directional propeller Fuel 60,0t (d.o.) 11,5kn
BESAKIH ex Benskov Venture-89 ex R. P. Benskov Venture-89 ex Mistral-87 **P.T. Perusahaan Pelayaran Nusantara Nusa Tenggara** *Jakarta* Indonesia	**3 354** 2 009 5 000	BV KI	**1978** Ast. Construcciones S.A.—Meira (149) 106,03 6,801 97,52 15,02 8,51 2 dks	**M General Cargo** 2 Ho ER G.7 718 B.6 811 TEU 120 2 Ha (stl) (each 25,2 × 10,5) ER Cr 2(10) 2(5)	Pielstick 6PC2-5L-400 Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft 2 869kW (3 900bhp) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 200kW 380V 50Hz a.c. Fuel 363,0t 15,8kn
BESBRO LADY ex Cape Palmerston-66 **John Clifford Best** Vancouver, B.C. Canada	**109** 68 —		**1940** Star Shipyard (Mercer's) Ltd.—New Westminster, B.C. *24,45* 6,28	**Wood M Fishing** Side-fishing	Vivian Oil 8Cy. 170 × 255 Vivian Engine Works Ltd. Vancouver, B.C.
BESELINJA **Albanian State Fishing Enterprise** Durres Albania	**150** — —		**1974** Albanian Shipping Agency, Durres Shipyard—Durres. 29,67 6,20 ... ... 1 dk	**M Fishing** Side-fishing	Oil 400bhp (294kW) East Germany 11kn
BESERAH **Lembaga Pelabuhan Kuantan (Kuantan Port Authority)** Penang Malaysia	**284** 0 —	✠**100A1** SS 4/87 tug ✠**LMC** EL G 332,5/22,0U2 FN 379	**1979**-10 Malaysia Shipyard & Eng. Sdn.—Johore Bahru (002) 33,41 8,72 3,410 29,32 8,50 4,40 F 13,8 1 dk rf 483 5BH WB54T	**TM Tug** Fire-fighting	Yanmar 6Z-DT 2 Oil 4SA each 6Cy. 280 × 340 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 88kW 1 × 40kW 420V 50Hz a.c.
BESERLER **Beserler Kollektif Sirketi** Istanbul Turkey	**381** 252 650	BV	**1972** Celiktrans Deniz Insaat—Istanbul (40) 46,66 8,23 3,429 44,30 8,21 3,81 1 dk	**M General Cargo** 1 Ho ER G.886 B.844 2 Ha (9,3 10,4 × 4,1) ER Cr 2(3)	Skoda Oil 4SA 6Cy. 275 × 360 550bhp (405kW) CKD Praha Praha 10kn
BESERLER II **Beserler Kollektif Sirketi** Istanbul Turkey	**497** 364 800	BV	**1979** Beserler Kollektif Sirketi—Istanbul 58,15 3,550 50,83 9,11 4,02 1 dk	**M General Cargo** 1 Ho ER G.1 063 B.1 045 2 Ha (stl) (each 12,2 × 6,0) ER Der 4(3)	Skoda 6L350IIPN Oil 4SA 6Cy. 350 × 500 900bhp (662kW) CKD Praha Praha 10,5kn
BESHTAU **U.S.S.R.-"Kaspmorneftegazflot"** Baku U.S.S.R.	**422** 0 377	RS	**1980** ..............U.S.S.R. 41,25 10,70 4,200 - - 5,00 1 dk	**M Tug** Ice strengthened	Oil U.S.S.R.
BESHUMI **U.S.S.R.-"Azcherryba"** Batumi U.S.S.R.	**163** 39 88	RS	**1983** ..............U.S.S.R. 33,99 7,12 2,901 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 6VD36/24-1 Oil 4SA 6Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 9,5kn
BESIKTAS **Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi** Turkey	**499** — 150		**1986** Turkiye Gemi Sanayii A.S.—Halic, Istanbul (217) 58,70 2,401 10,61 3,61 1 dk	**TM Ferry**	Sulzer 2 Oil 1 560bhp (1 147kW) ....

5043100 TCUG 57 RT	**BESIKTAS** **Turkiye Denizcilik Isletmeleri** **(Turkish Maritime Lines)** Istanbul Turkey	**283** 153 —	(GL)	**1951** Schps. L. Smit & Zoon—Kinderdijk (Co156) 32,59 7,65 2,413 7,62 2,70 1 dk	**TM Ferry**	2 Oil 2SA each 6Cy. 220 × 360 520bhp (382kW) Waggon u. Maschb. A.G. WUMAG
7028958 YDDG Df Esd Gc Pfd Rdr RTm/h/v	**BESITANG/PERMINA 53** ex Slagen-82 **Direktorat Perkapalan Dan** **Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**4 153** 1 918 5 852	**✠100A1** SS 2/85 oil tanker Ice Class 3 **✠LMC** EL V 1⅞"SQ FN 2526 KI	**1971**-1 "Georgi Dimitrov" Shipyard—Varna (601) 116,01 16,06 6,693 106,08 16,01 7,80 P 30,2 F 14,4 1 dk rf 51 11BH WB444t incl. DTf164t **LAID UP — SURVEYS OVERDUE 2/89**	**M Tanker** Mchy.aft L.(oil) 7 265 HeCls. BC	MAN Oil 2SA 6Cy. 570 × 800 4 000bhp (2 942kW) Halberstadt 2 WTAuxB (o.f.) 15kgf/cm^2 (14,8b (e(ex.g) & htr 7kgf/cm^2 (6,9bar) rcv 5kg/cm^2 (4,9bar)) Gen 3 × 172kW 400V 50Hz a.c. Fuel 147,5t (d.o.) 385,0t (hvf)-12,5
7947037 TC3281 4505 RT	**BESKUR** **Beskur Ltd. Sirketi - Hizir Mete** Istanbul Turkey	**494** 298 700		**1977** Cemal Yildirim Ve Kardesleri—Istanbul 46,31 3,301 41,00 8,21 4,02 1 dk	**M General Cargo** Mchy.aft	S.K.L. Oil 4SA 6Cy. 240 × 360 500bhp (368kW) VEB Schwermasch. "Karl Liebkne (SKL)
8807210 OLGO Df Esd Gc Rdr RT	**BESKYDY** **Czechoslovak Ocean Shipping** **International Joint Stock Co.** **(Ceskoslovenska Namorni** **Plavba)** Praha Czechoslovakia	*35 350* *21 472* 66 088	**100A1** Class contemplated FN 10784	**1990** Daewoo SB. & Heavy Machinery Ltd. —Okpo (1051) 225,03 (BB) 32,23 12,901 215,58 32,21 17,81 1 dk	**M Bulk Carrier** 7 Ho ER G.75 750 7 Ha (stl) ER	B&W Oil 2SA 6Cy. 500 × 1910 7 856kW (10 680bhp) Hyundai Engine & Machinery Co. L Gen 3 × 500kW 390V 50Hz a.c. Fuel (d.o.)(hvf)
7108825 HZOG SA1068 Df Esd Gc Pfd Rdr RT	**BESMALLAH** ex Ise Maru-80 **Elhawi Shipping Co. Ltd.** Jeddah Saudi Arabia	**1 096** 697 2 499	AB (NV)	**1971** Kurinoura Dock K.K.—Yawatahama (77) 72,57 (BB) 11,61 6,097 67,01 11,59 5,90 P 17,1 F 13,2 1 dk RW rf 348	**M Tanker** 5 Ta ER L.(oil) 2 594	Akasaka Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 80kW Fuel 71,0t (d.o.)-1,5pd
7430682 ELCO9 7332 Df Esd Gc Pfd Rdr RT AMVER	**BESOR** ex Bonnieway-82 **Byblos Holdings Ltd.** Zim Israel Navigation Company Ltd. Monrovia Liberia	**32 567** 26 035 60 740 T/cm 62,5	**✠100A1** CS 3/86 **✠LMC** **UMS** EL O† $3\frac{1}{16}$"U3 FN 10742 (NV)	**1976**-5 A/S Burmeister & Wain's Skibsbyggeri —Kobenhavn (888) 224,42 32,31 12,605 213,85 32,24 17,99 1 dk rf nil DK throughout holds NS 9BH WB28836T incl. Comb. btm & STs in holds 9734T topside tanks 5010T & No. 4 hold 11583T	**M Bulk Carrier** pt higher tensile steel 7 Ho 26,9 23,3 23,3 23,3 23,3 23,3 25,0 ER G.79 903 B.76 303 7 Ha (stl) (each 14,4 × 15,0) ER	B&W Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og 1971 2 WTAuxB (1 o.f. 1 ex.g) 7kgf/cm Gen 3 × 600kW 440V 60Hz a.c.
5043148 PKEN	**BESORI** **P.T. Pelayaran Tirta-Djaja** Makassar Indonesia	**172** 80 —		**1947** Schps. "De Gideon" v/h J. Koster Hzn. —Groningen *33,99* 7,01	**M General Cargo** Mchy.aft	De Industrie Oil 4SA 3Cy. 280 × 400 D. & J. Boot "De Industrie"
6728721 UFYY M-22251 Df Esd Gc Rdr RT	**BESSHUMNYY** **U.S.S.R. -Ilyichyovsk Port Authority** Ilyichyovsk U.S.S.R.	**718** 190 332	RS	**1957** "61 Kommunar" Shipyard—Nikolayev 63,58 9,50 4,401 59,14 9,45 5,47 1 dk conv Whaler 82	**D-E Pilot Cutter** Ice strengthened	4 Oil 4SA each 6Cy. 318 × 330 connected to elec. motor & ge
8822375 TFID 2013 IS-410	**BESSI** **Alftfirdingur h/f** Sudavik Iceland	*1 530* *457* —	NV	**1989** Flekkefjord Slipp & Mask. A/S—Flekkefjord (144) 59,00 (BB) 47,20 12,20 7,55 2 dks	**M Fishing** Stern Trawler Processing Ref Ice strengthened In.607	MaK Oil 4SA 8Cy. 320 × 420 geared t 2 648kW (3 600bhp) Krupp MaK. Maschinebau G.m.b.H Gen 1 × 1520kW 1 × 372kW 380V 50Hz a.c. Thw. thrust propeller fwd
7127704 536823 Df Esd Gc Rdr RT	**BESSIE CANDIES** **Otto Candies Inc.** Houma, La United States of America	**181** 123 —	AB	**1972** Burton Construction & SB. Corp.—Port Arthur, Tx (481) 50,30 11,64 3,334 47,15 11,59 3,97 F 11,6 1 dk	**TM Supply Ship** Deck Cargo	Stork 2 Oil 4SA each 8Cy. 210 × 300 geared to sc. shafts 1 600bhp (1 177kW) Stork-Werkspoor Diesel B.V. Gen 2 × 75kW Fuel 112,0t
5043186 GSNB 186219 Esd Rdr RTm	**BESSIE SURTEES** **National Power PLC** Stephenson Clarke Shipping Ltd. London United Kingdom	**561** 177 787	**✠100A1** SS 7/87 hopper barge **✠LMC** EL h $1\frac{1}{16}$"SQ FN 650	**1955**-4 Charles Hill & Sons Ltd.—Bristol (396) 48,14 10,14 3,563 45,73 10,06 4,14 P 15,3 1 dk R rf nil 4BH WB291t	**M Hopper Barge** Bottom doors 1 Ho 16,1 ER G.381 1 Ha (15,8 × 6,1) ER	Polar Oil 2SA 6Cy. 340 × 570 845bhp (622kW) British Polar Engines Ltd. Gen 2 × 100kW 1 × 25kW 220 Fuel 25,5t (d.o.)
5043198 USEJ M-17104 Df Esd Gc Rdr RT	**BESSTRASHNYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**1 152** — 605	RS	**1963** Valmet Oy Pansion Tehdas—Turku/Abo (265) 61,30 11,82 4,700 55,33 11,51 5,77 1 dk	**M Tug** Salvage Ice strengthened 1 Ho B.94 1 Ha (2,8 × 1,9) 2W Der 1(10) 1(1,5)	MAN Oil 2SA 7Cy. 520 × 740 Masch. Augsburg-Nuernberg (MAN
5415030 UIZE M-17108 Df Esd Gc Rdr RT	**BESSTRASHNYY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 152** — 605	RS	**1963** Valmet Oy Pansion Tehdas—Turku/Abo (266) 61,22 11,82 4,709 55,33 11,51 5,77 1 dk	**M Tug** Salvage Ice strengthened 1 Ho B.94 1 Ha (2,8 × 1,9) 2W Der 1(10) 1(1,5)	MAN Oil 2SA 7Cy. 520 × 740 Masch. Augsburg-Nuernberg (MAN
5294060 Df Esd RT	**BESTAMI GULAY** ex Shark VII-88 ex Lord I-79 ex Ria F.-79 ex Gluckauf-60 **Kantara Shipping Co. Ltd.** Turkey	**355** 173 488	(GL)	**1950** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser 49,51 7,55 2,744 43,52 7,50 3,36 P 9,2 F 5,5 1 dk RW len 58	**M General Cargo** 1 Ho 27,9 ER G.793 B.736 2 Ha (each 11,5 × 5,0) ER 2W Der 2(-)	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Fuel 10,0t
8228098 USAW M-41037 Df Esd Rdr RTv	**BESTER** ex RS-300 No. 172 **U.S.S.R.** Tallinn U.S.S.R.	**171** 51 88	RS	**1984** ..............U.S.S.R. 34,01 7,10 2,900 29,98 - 3,66 1 dk	**M Fishing** Ice strengthened	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknec (SKL) Controllable pitch propeller
8027779 OVRH D2784 Df Esd Gc Pfd Rdr RT	**BESTLA** **A/S Em. Z. Svitzer** Kalundborg Denmark	**218** 0 112	**✠100A1** SS 12/86 tug Ice Class 3 **✠LMC** **UMS** EL E 275,0/25,0U1 FN 331	**1981**-11 Dannebrog Vaerft A/S—Aarhus (179) 29,49 9,02 3,433 26,40 8,50 4,02 1 dk rf 584 BK 76 4BH WBnil	**M Tug** Fire-fighting Mchy.aft	Alpha Vee Oil 4SA 16Cy. 225 × 300 wi couplings, clutches & sr geared B&W Alpha Diesel Div. of B&W Die Gen 3 × 106kW 380V 50Hz a.c. Controllable pitch propeller Bow jet pump Fuel 118,0t (d.o.)-8,0pd

BESTORE DUE ex Mount Popa-89 ex Cygnus Maru-89 **Augustea Imprese Marittime e di Salvataggi S.p.A.** Scinicariello Augustea Ship Management S.p.A. Napoli Italy	*36 003* *21 604* 68 438	RI (Class cont.) NK	**1985** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1131) 225,00 (BB) 32,24 13,202 216,01 32,21 18,22 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.76 173 7 Ha (stl) (12,5 × 10,9) (16,3 16,3 16,3 16,3 16,3 16,3 × 14,1) ER	Sulzer 7RTA58 Oil 2SA 7Cy. 580 × 1700 10 150bhp (7 466kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 460kW a.c. 13kn
BESTUZHEV **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**264** 94 168	(RS)	**1955** ....East Germany 39,15 7,45 2,980 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.200 2 Ha (each 2,0 × 1,8) Der 1(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 E made62 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
BESTUZHYEVO **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*1 895* *568* 690	RS	**1985** VEB Volkswerft Stralsund—Stralsund (694) 62,25 13,82 5,220 55,00 13,81 9,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.55 In.580 L.18	S.K.L. 8VD26/20AL-2 Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW d.c. Controllable pitch propeller 12,5kn
BESUGO Launched as Pevisa XI **Salvador Barreras Masso y otros** Vigo Spain	**207** 101 —	(BV)	**1960** Hijos de J. Barreras S.A.—Vigo (1107) 35,13 6,89 29,77 6,80 3,97 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Hijos de J. Barreras S.A. Vigo Fuel 81,5t 9,75kn
BETA ex Seawhisper-88 ex Federal Fraser-87 **Carworth Maritime Inc.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Nassau Bahamas	**22 377** 16 032 40 110 T/cm 44,0	AB	**1977** Sanoyasu Dockyard Co. Ltd.—Mizushima (355) 183,67 (BB) 12,113 173,01 27,61 17,02 P 11,6 F 11,6 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.54 054 B.45 319 HeCls. B 5 Ha (stl) (12,5 21,1 21,5 21,5 21,5 × 10,9) ER 5W Der 5(25)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Heavy Ind. Ltd. Tamashima Fuel 245,0t (d.o.) 2 142,0t (hvf)-50,5pd 15,5kn
BETA **Delta Schiffartsges.m.b.H. & Co. K.G.** Heinrich Mahler Hamburg Federal Republic of Germany	**499** 325 1 570	GL	**1985** Gebr. Koetter—Haren/Ems (77) 75,21 (BB) 10,83 3,750 71,00 10,71 5,57 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,1 ER G.2 652 B.2 639 1 Ha (stl) (48,1 × 8,5) ER	MaK 6M332AK Oil 4SA 6Cy. 240 × 330 with flexible couplings & sr geared to sc. shaft 1 360bhp (1 000kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Controllable pitch propeller Thw. thrust propeller fwd 11kn
BETA NOVA ex Ljubljana-86 **Beta Nova Maritime Ltd.** Gibraltar Gibraltar (British)	T.Mk **6 161** 3 264 7 490 **8 082** 4 491 9 140	(BV) (JR)	**1964** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (245) 146,39 19,64 7,392/8,240 135,01 19,61 11,00 P 44,5 F 31,1 2 dks rf 203	**M General Cargo** 3 Ho each 20,9 2 TwD 18,2 15,8 G.16 627 B.14 961 In.461 5 Ha (stl) (11,2 × 6,4) (11,9 11,9 11,9 × 8,0) (6,7 × 4,8) ER 16W Der 1(25) 4(10) 12(5)	B&W 6-74VT2BF-160 Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 4 × 226,75kW 440V 60Hz a.c. Fuel 1 204,0t (hvf) 18kn
BETANCURIA ex Sunflower-89 ex Akraborg-84 ex Tungenes-74 **Ferry Gomera S.A.** Arrecife Spain	**681** 369 250	NV RI	**1966** Storviks M/V A/S—Kristiansund N. (25) 56,80 10,52 3,214 50,02 10,49 4,12 1 dk BK 152	**TM RoRo Cargo/Ferry** 440dk P Bow door Stern door Ice strengthened Lane Length 160 Clear height 3,67 Mchy.aft Der 1(2,5)	Normo 2 Oil 4SA each 8Cy. 250 × 300 1 530kW (2 080bhp) A/S Bergens M/V Bergen Gen 2 × 72kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 4,0t (d.o.) 26,5t (hvf)-6,0pd 12,5kn
BETANZOS **Pescachile S.A.** Valparaiso Chile	**1 534** 747 —	BV	**1974** Ast. Construcciones S.A.—Meira (128) 72,07 (BB) 12,55 4,750 64,04 12,50 7,35 1 dk	**M Factory Ship** Fish-factory Ref Mchy.aft G.963 2W Der 2(3)	Caterpillar 3516TA 2 Vee Oil 4SA each 16Cy. 170 × 190 geared to sc. shaft 1 838kW (2 499bhp) NE Caterpillar Inc. U.S.A. Gen 3 × 200kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller double ended aft, 1 fwd Fuel 421,0t (d.o.) 14kn
BETELGEUSE **Navigation Maritime Bulgare** Varna Bulgaria	*2 041* *934* 3 223 T/cm 9,6	**100A1** Class contemplated **UMS**	**1989** Fukuoka Zosen K.K.—Fukuoka (1153) 88,60 (BB) 5,493 82,00 13,60 6,50 P 21,1 F 10,6 1 dk Bow/CM 39	**M Tanker** Chemical SBT DB 4 Ta 8 Wing Ta ER L.3 351	B&W 4S26MC Oil 2SA 4Cy. 260 × 980 1 309kW (1 780bhp) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 190kW 385V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 34,0t (d.o.) 111,0t (hvf)-7,5pd 11,5kn
BETELGEUSE ex Maroula M-85 ex Georgios F.-78 ex Holger Sietas-74 ex Bokeinburg-65 **Italship S.r.l. Navigazione Assicurazioni** Italy	**498** 294 770	(GL)	**1956** Hugo Peters—Wewelsfleth (77/481) 60,18 9,00 3,506 56,82 8,95 3,66 1 dk RW	**M General Cargo** 1 Ho 37,8 ER G.1 103 B.1 048 2 Ha (17,9 8,9 × 5,4) ER 3W Der 3(1,75)	MaK Oil 4SA 8Cy. 290 × 420 430bhp (316kW) Maschinenbau Kiel A.G. Kiel Fuel 26,5t 9,5kn
BETELGEUZE **Boat Charter Den Helder B.V.** Seateam B.V. Den Oever Netherlands See Register of Offshore Units	**432** 155 —	**100A1** SS 1/87 North Sea service south of 61° north and the line 61° north, 1° west to Strathy Point (north coast of Scotland), English Channel, Bristol Channel and St. George's Channel service to a line Cape of St. Mathieu to Old Head of Kinsale (south coast of Ireland), Irish Sea and North Channel service and Baltic Sea service EL G 1⅛"U1 FN 601	**1951** N.V. Schps. Gebr. Pot—Bolnes (919) 45,95 8,44 3,398 42,07 8,41 5,87 2 dks rf nil conv Pilot Ship 77 6BH to U dk 1 to 2nd dk WBnil	**M Diving Support Ship** for offshore installations Cr 2(2,5)	MAN Oil 4SA 6Cy. 365 × 550 650bhp (478kW) J. & K. Smit's Scheeps. Kinderdijk Gen 2 × 80kW 230V d.c. Controllable pitch propeller
BETH ex Khian Island-86 **Ideal Shipping Lines Ltd.** Valletta Malta	**9 901** 7 275 14 939	NV (AB)	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (1987) 142,27 (BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 ER 4 TwD G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 1 266,0t (hvf) 13,5kn

7230757 WYZ6180 536194	**BETH LOMONTE** **Beth Lomonte Inc.** Galveston, Tx United States of America	**114** 77 —		**1971** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
8834108 HP5853 20123-PEXT Rdr RT	**BETHANY AGUNG** ex Kasuga Maru No. 3-90 **Bethany Agung Shipping S.A.** Panama Panama	**103** — 333		**1974** Yura Zosen Tekko K.K.—Sumoto 36,00 3,200 32,30 8,00 4,70 1 dk	**M General Cargo**	Sumiyoshi Oil 294kW (400bhp) Sumiyoshi Marine Diesel Co. Ltd
6804472 HP5806 20040-PEXT Rdr RT	**BETHANY DAMAI** ex Sakurajima Maru No. 5-90 **Bethany Damai Shipping S.A.** Panama Panama	**468** — 149		**1967** Hitachi Zosen—Mukaishima (4166) 44,50 12,42 2,286 42,90 12,40 3,40 1 dk RW	**TM RoRo Cargo/Ferry** 488dk P	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 900bhp (662kW) Hanshin Nainenki Kogyo Gen 2 × 32kW 225V a.c. Fuel 21,5t
7235410 HP5859 20126-PEXT RT	**BETHANY MULIA** ex Omiya Maru-90 **Bethany Mulia Shipping S.A.** Panama Panama	**198** — 539		**1971** Shinhama Dock K.K.—Anan (632) 43,90 3,001 40,52 8,50 4,81 1 dk	**M General Cargo** 1 Ho ER 1 Ha (20,5 × 6,0) ER	Makita Oil 700bhp (515kW) Makita Tekkosho Fuel (d.o.)
8835023 HP5978 20329-PEXT Rdr RT	**BETHANY PERKASA** ex Ferry Misaki No. 3-90 ex Shinko Maru No. 3 **Bethany Perkasa Shipping S.A.** Panama Panama	**199** 106 411		**1970** K.K. Kushikino Zosensho—Kushikino 46,50 2,100 39,50 9,00 2,90 1 dk	**M RoRo Cargo** 12bth D	Niigata Oil 4SA 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
8150394 HP5980 20331-PEXT RT	**BETHANY UTAMA** ex Kinko Maru-90 ex Kiyo Maru-84 **Bethany Utama Shipping S.A.** Panama Panama	**199** — 566		**1969** Okayama Zosen K.K.—Hinase (192) 42,80 3,201 38,99 7,51 3,46 1 dk	**M General Cargo** Mchy.aft	Sumiyoshi Oil 550bhp (405kW) Sumiyoshi Tekkosho
7025762 HQER4 Df Esd Gc Rdr RTm/h/v SatNav	**BETHESDA 1** ex Lily Celia-89 ex Altis-87 ex Pilot-82 ex Good Pilot-80 ex Suruga Maru-79 **Indoprima Pte. Ltd.** San Lorenzo Honduras	**2 601** 1 762 4 434	BV (NK)	**1970** Kurushima Dockyard Co. Ltd.—Imabari (612) 93,20 15,04 6,050 86,01 15,02 7,22 P 19,6 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.5 818 B.5 503 2 Ha (stl) (24,0 24,4 × 7,3) ER 5W Der 1(15) 3(10)	Hanshin Oil 4SA 6Cy. 460 × 680 reduction shaft 1 839kW (2 500bhp) The Hanshin Diesel Works Ltd. Gen 2 × 132kW 440V 60Hz a.c. Fuel 69,0t (d.o.) 157,5t (hvf)-6,5pd
7126126 HQER9 Df Esd Gc Pfd Rdr RTm/h/v	**BETHESDA 2** ex New Gentrust-89 ex Mounia-89 ex Aris Okto-84 ex Aris VIII-83 ex Oued Souf-82 ex Mounia-78 ex Jucar-75 Launched as Weser Forwarder **Indoprima Pte. Ltd.** San Lorenzo Honduras	**2 869** 1 980 4 550	BV (GL)	**1973** Astilleros del Atlantico S.A.—Santander (124) 103,31 (BB) 6,636 94,01 15,19 8,31 2 dks	**M General Cargo** 2 Ho each 25,3 ER G.6 994 B.6 400 2 Ha (stl) (25,3 × 7,7) (25,3 × 10,3) ER 6W Der 2(12-35) 4(5-25)	Deutz Vee Oil 4SA 12Cy. 400 × 500 2 942kW (4 000bhp) E made71 Hijos de J. Barreras S.A. Gen 4 × 200kW 380V 50Hz a.c. Fuel 380,0t (hvf)
5050816 RTv	**BETHIOUA** ex Kevin-75 ex Mansouriah-74 ex Brave-66 **Societe Salmar** Arzew Algeria	**240** — —	(BV)	**1953** Ziegler Freres—Dunkerque (1) 31,98 7,62 4,750 7,57 1 dk RW	**S Tug** 1W	C 4Cy. (2) 330 & (2) 679 x 420 Ch At. & Ch. de France Gen 2 × 10kW 110V d.c. Fuel 99,5t (o.f.)
8816584 EHPY	**BETI ASMOR** Launched as Asmor **Larrauri Hermanos S.A.** San Sebastian Spain	*483* *131* 239	BV	**1989** S.L. Ardeag—Bilbao (152) ... ... 31,02 9,01 4,02 2 dks	**M Fishing** Stern Trawler Ref	Wartsila Oil 4SA 8Cy. 220 × 240 geared t 800bhp (588kW) Cons. Echevarria
7129374 EGAO 124	**BETI GURE JAVIER** **Beti Gure Javier** Bilbao Spain	**160** 47 —		**1972** S.L. Ardeag—Bilbao 30,05 26,01 6,61 3,71	**M Fishing**	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Fuel (d.o.)
7222164 EAMN 1868	**BETI SAN LUIS** **Antonio Echevarria Olaizola, J.Ma Echevarria Olaizola & Angel Echevarria Urquizu** San Sebastian Spain	**147** 62 —		**1972** Ast. Zamacona S.A.—Bilbao (85) 29,06 26,01 6,81 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	MAN Vee Oil 4SA 12Cy. 160 × 180 760bhp (559kW) Masch. Augsburg-Nuernberg (MAN
7120146 EFZA 125 Df Esd Gc	**BETI SENDI DEUNA** **Leon Solabarrieta Bedialauneta** Bilbao Spain	**154** 60 —		**1972** S.L. Ardeag—Bilbao (63) 29,14 6,63 26,01 6,61 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4DA 6Cy. 255 × 300 540bhp (397kW) Carmelo Unanue
8722692 M-40871 Esd Rdr RT	**BETIGALA** ex MRTK-1101-85 **U.S.S.R. -Association of Collective Fishing** Klaypeda U.S.S.R.	*117* *35* 30	RS	**1985** ..............U.S.S.R. 25,50 - 2,390 22,00 7,00 3,30 1 dk rf nil	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebkne (SKL)
6904404 OUOH3 D-23372 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**BETINA KOSAN** ex Betina Tholstrup-90 ex Thor-80 ex Thor Heyerdahl-78 **Kosan Tankers (Singapore) Pte. Ltd.** Lauritzen Kosan Tankers A/S Kobenhavn Denmark (DIS)	**3 061** 1 595 3 279	BV (NV)	**1969** Moss Vaerft & Dokk A/S—Moss (162) 101,94 14,46 5,716 94,21 14,41 7,12 P 27,2 F 11,9 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ammonia Pressurised Ref Ice strengthened 6 Ta cyl horizontal ER L.(gas) 3 708	Sulzer Oil 2SA 9Cy. 360 × 600 2 340bhp (1 721kW) Sulzer Bros. Ltd. Gen 3 × 230kW 450V 60Hz a.c. Controllable pitch propeller Fuel 406,5t (hvf)-10,0pd
5169552 LHKG 17904 Df Esd Rdr RT	**BETON** ex Jan Kluver-72 **Otto Barsten** Molde Norway	**287** 170 459	NV (GL)	**1962** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (50) 42,98 7,52 2,794 38,99 7,50 3,10 P 12,8 F 6,1 1 dk	**M General Cargo** 1 Ho 26,5 ER G.617 B.591 1 Ha (20,5 × 5,0) ER 2W Der 2(1,5)	Deutz Oil 4SA 8Cy. 220 × 280 390bhp (287kW) Kloeckner Humboldt Deutz Gen 1 × 10kW 1 × 9kW 1 X Fuel 22,5t (d.o.)-1,0pd
6720755 OVQY2 D-11529 Df Esd Pfd Rdr RT	**BETTE LYN** ex Limfjord-90 ex Jens Rand-86 ex Balder Buur-74 **Kurt Nielsen** Chr. Jensen, Soeborg og Benthin's Eftf. A/S (CJ Shipping) Fur Denmark (DIS)	**299** 186 830	(GL)	**1967** Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen (282) 54,97 9,33 3,264 48,32 9,30 5,41 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 542 B.1 454 1 Ha (w) (26,6 × 5,4) ER	Alpha Oil 2SA 6Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Controllable pitch propeller Fuel 28,5t (d.o.)-2,5pd
5043459 PKAQ	**BETTET** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**194** 76 71	✠Classed LR until 9/58	**1952**-9 N.V. Schps. & Mach. "De Klop" —Sliedrecht (596) 38,21 6,53 2,026 35,01 6,51 2,95 B & F 14,7 1 dk RW	**M Ferry/General Cargo** —P 2 Ho 2W	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Fuel 22,5t (d.o.)

BETTINA ex Barkenkoppel-86 ex Nordholm-79 **m.s. "Stuben" Osterreichischer Lloyd Ges. m.b.H. & Co. K.G.** Osterreichischer Lloyd/ Krohn Shipping Group Wien Austria	*1 992* *1 120* 2 754	GL	**1976** Hashimoto Zosensho—Hinase (500) 79,10 12,43 5,422 73,00 12,41 7,22 P 13,2 F 58,0 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 52,8 ER G.4 023 B.3 928 TEU 104 C. 104/20' 1 Ha (stl) (43,7 × 10,0) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 reverse geared to sc. shaft 1 177kW (1 600bhp) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 107kW 440V 60Hz a.c. Fuel 190,0t (d.o.)-5,0pd 10,5kn
BETTINA **Heinrich Brockmann** Haffkrug -Scharbeutz Federal Republic of Germany	**105** 40 72		**1971** Evers Werft—Niendorf (503) 26,01 — 22,51 6,52 3,41 1 dk	**M Fishing**	Deutz Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 400bhp (294kW) Kloeckner Humboldt Deutz Koeln 11,25kn
BETTINA DANICA **P/R Danica XII** H. Folmer & Co. Tisvildeleje Denmark (DIS)	*1 354* *783* 2 130	BV	**1990** Sakskobing Mask. og Skibsvaerft —Sakskobing (41) 69,35 (BB) 4,501 63,00 11,60 6,00	**M General Cargo** G.95 000 B.87 000 TEU 62 C. 62/20'	Callesen 8-427-HTK Oil 4SA 8Cy. 270 × 400 with clutches & sr geared to sc. shaft 749kW (1 018bhp) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa
BETTY ex Rolf-85 **Partenreederei m.s. "Betty"** Hamburg Federal Republic of Germany	T.Mk **499** 326 1 190	GL	**1967** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (593) 68,43 10,55 3,960 62,11 10,51 6,25 F 6,8 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 44,5 ER G.2 452 B.2 248 2 Ha (stl) (13,7 × 6,7) (21,5 × 7,6) ER	MaK 6MU451AK Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 60kW 1 × 30kW 220/380V a.c. Fuel 76,0t (d.o.) 11kn
BETTY ex Roussillon-84 **Armement Adrien Michel** Dakar Senegal	**228** 80 165	✠ (BV)	**1966**-5 N.V. Schps. & Ghbw. v/h Jonker & Stans —Hendrik-Ido-Ambacht (306) 35,79 7,07 3,823 30,00 7,01 4,02 1 dk	**M Fishing** Side Trawler 1 Ho ER In.120 2 Ha (each 1,2 × 0,9) ER Der 1(1,5)	Crepelle 6SN Oil 4SA 6Cy. 260 × 280 750bhp (552kW) Etab. Crepelle Lille Fuel 52,0t (d.o.)
BETTY ANNE **Betty Anne Inc.** Norfolk, Va United States of America	**160** 108 —		**1977** Deep Sea Boat Builders Inc.—Bayou la Batre, Al *23,60* 6,71 3,59 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref In.113	Caterpillar D348SCAC Vee Oil 4SA 12Cy. 137 × 165 reverse reduction geared to sc. shaft 700bhp (515kW) Caterpillar Tractor Co. Peoria, Illinois
BETTY B **Deepwater Products Ltd.** A/S N. R. Bugge Panama Panama	*12 383* *7 978* 14 803	NK	**1984** Hashihama Zosen—Tadotsu (826) 144,61 (BB) 10,021 136,40 23,61 12,60 B & F 130,8 3 dks, 4th dk in Nos. 2, 3 & 4 holds	**M Refrigerated Cargo** Vehicles Side doors 4(s) 4 Ho 21,6 21,6 21,6 22,4 ER 15 TwD In.17 840 TEU 152 C.Dk 152/20' (40') incl. 76 ref C. 4 Ha (stl) (each 9,1 × 7,0) ER Cr 4(10)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 9 450bhp (6 951kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 960kW 450V 60Hz a.c. Fuel 401,0t (d.o.) 865,5t (hvf)-28,5pd 18kn
BETTY BELINDA ex Mitaq Trawler-80 **"Nisa Trawl" ApS** Godthab/Nuk Greenland (Danish)	*846* *253* —	NV	**1977** Maritime Sveiseindustri A/S—Gjerdsvika (10) 50,20 4,801 42,63 9,52 7,12 2 dks rf 1250 BK 208 len 85	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft In.459	Alpha 6L28/32 Oil 4SA 6Cy. 280 × 320 1 795bhp (1 320kW) NE 85 MAN-B&W Diesel A/S Frederikshavn Gen 2 × 368kW 380V 50Hz a.c.
BETTY BORSMOSE **P/R Betty Borsmose** Thorvald Borsmose Hjerting Denmark	*611* *287* 495	BV	**1986** A/S Nakskov Skibsvaerft—Nakskov ((5251)) 44,23 (BB) 38,99 9,01 7,01 1 dk	**M Fishing** Side Trawler	MaK Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 1 600bhp (1 177kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Controllable pitch propeller 11kn
BETTY C ex Kerry M-87 ex Sentence-85 **Carisbrooke Shipping PLC** Cowes United Kingdom	**992** 684 1 643	**✠100A1** SS 9/89 **✠LMC** **(UMS)** EL L $1\frac{3}{16}$"U2 FN 1060	**1974**-7 Goole SB. & Repairing Co. Ltd.—Goole (581) 67,67 11,79 3,976 64,01 11,59 4,96 P 13,8 F 7,4 1 dk rf 76 NS 4BH WB534T	**M General Cargo** 2 Ho 21,9 21,0 ER G.2 209 B.2 039 2 Ha (stl) (each 15,7 × 8,5) ER	Blackstone ESL8MK2 Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft 999bhp (735kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 70kW 415V 50Hz a.c. Fuel 71,0t (d.o.) 11kn
BETTY C ex New Bol ex Grouse ex New Bol **Anthony Olson** Seattle, Wa United States of America	**131** 81 —		**1938** Martinolich SB. Corp.—Tacoma, Wa *22,32* 7,37 7,32 1 dk	**Wood M General Cargo**	Oil 350bhp (257kW) National Supply Co. Springfield, Oh
BETTY CHOUEST ex Josh Wilson-85 **Edison Chouest Offshore Inc.** Galliano, La United States of America	**297** 202 1 000	(AB)	**1978** McDermott Shipyard—New Iberia, La (118) 58,53 3,628 54,01 12,20 4,27 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made54 reconditioned & fitted78 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW Thw. thrust propeller fwd 12kn
BETTY CULBREATH **Gulfcoast Transit Co.** Tampa, Fl United States of America	**197** 133 —	(AB)	**1968** Gulfport SB. Co.—Port Arthur, Tx (693) 9,81 5,373 34,52 9,61 5,74 F 15,3 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 125kW Fuel 138,0t
BETTY DES MASCAREIGNES ex Betty-76 **Government of Mauritius** Port Louis Mauritius	**148** 38 —	✠Classed LR until 25/11/77	**1975**-11 Taylor Smith & Co. Ltd.—Port Louis (17773) 28,91 8,03 2,763 26,12 7,60 3,43 1 dk rf 787 BK 25	**TM Tug**	Kelvin TAS8 2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to sc. shafts GEC Diesels Ltd. Kelvin Marine Div. Glasgow Gen 2 × 40kW 400V 50Hz a.c. 10kn
BETTY ELISABETH ex Royal Venture-87 **Pesdel Compania Ltda.** Guayaquil Ecuador	**283** 184 —	BV	**1969** Star Shipyard (Mercer's) Ltd.—New Westminster, B.C. (395) 32,75 8,89 3,110 29,19 8,83 4,17 1 dk	**M Fishing** Side Trawler	Caterpillar Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
BETTY G **Defelice Equipment Co. Inc.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**190** 129 —	AB	**1968** Halter Marine Services, Inc.—New Orleans, La (202) 8,84 3,836 31,73 8,69 4,12 F 19,9 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts NE 76 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 95kW Fuel 289,5t

8423961 WT9998 289851 Rdr RT	**BETTY G.** ex Laura C. **Inter-Bay Towing Co. Inc.** Houston, Tx United States of America	**171** 116 —		**1962** Bludworth Shipyard Inc.—Houston, Tx (5700) *69,80* 8,23 2,82 1 dk	**M Tug**	Fairbanks, Morse 2 Oil each 8Cy. 133 × 184 Fairbanks, Morse & Co.
7337892 WR7615 270690 Esd Pfd Rdr RTh	**BETTY GALE** ex Miss Peggy ex Gopher State ex Harbor Ace **O. L. Schmidt Barge Lines Inc.** Chicago, Il United States of America	**134** 56 —		**1955** Sturgeon Bay SB. & D.D. Co.—Sturgeon Bay, Wi 25,30 2,286 23,88 7,32 3,05 1 dk BK 152	**TM Tug**	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Fuel 35,5t (d.o.)
8801216 HP5720 19927-PEXT Df Esd Gc Rdr RT	**BETTY K VI** ex Vestborg-89 **Dorick Navigation S.A.** Panama Panama	*1 457* *994* 1 070	NV	**1988** Brodogradiliste 'Sava'—Macvanska Mitrovica (285) 62,01 3,861 56,42 12,70 8,62 1 dk	**M Pallets Carrier** Ice strengthened 2 Ho ER G.3 640 TEU 37 C. 37/20' 2 Ha (stl) ER	Alpha Oil 4SA 6Cy. 225 × 300 with clut to sc. shaft 809kW (1 100bhp) MAN-B&W Diesel A/S Gen 3 × 176kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller
7743649 WSX6172 595427	**BETTY LEE** **Gilbert Krigbaum** Juneau, Ak United States of America	**116** 81 —		**1978** ....Hoquiam, Wa *19,91* 6,51 3,51 1dk	**M Fishing**	Oil 540bhp (397kW)
7621798 WYR2414 555036	**BETTY LYN II** **Betty L. II Inc.** Houston, Tx United States of America	**186** 126 —		**1974** Breaux's Bay Craft Inc.—Loreauville, La (1270) 2,158 34,78 8,37 3,59 1 dk	**M Supply Launch** Deck Cargo Crewboat	Oil
7513032 WYX2793 550839	**BETTY N** **Gengo Nabeshima** Honolulu, Hi United States of America	**161** 120 —		**1973** John A. Martinolich SB. Corp.—Tacoma, Wa *24,21* 7,65 3,76 1 dk	**M Fishing** Side Trawler	Oil 565bhp (416kW)
7003295 YCPJ 5035+Ka Df Esd Gc Pfd Rdr RT	**BETTY No. 1** ex Taisei Maru No. 3-80 ex Koryo Maru No. 35 **P.T. Djajanti Djaja** Jakarta Indonesia	**374** 188 617	KI	**1969** Kanasashi Zosensho—Shimizu (928) 55,76 8,72 3,563 48,85 8,70 6,00 2 dks	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo
7412496 YCUG 5114+Ka Df Esd Gc Pfd Rdr RT	**BETTY No. 2** ex Timber Leader-80 **P.T. Djajanti Djaja** Jakarta Indonesia	**6 030** 4 189 10 138	KI (NK)	**1974** Kochiken Zosen—Kochi (569) 127,97 18,34 7,748 119,00 18,31 9,91 P 23,8 F 10,1 1 dk	**M General Cargo** G.13 332 B.12 894 3 Ha (16,0 30,7 19,5 × 8,9) ER Der 4(20)	Mitsubishi Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 240kW Fuel 1 062,0t-22,5pd
5043629 OXCW D661 Df Esd Gc Rdr RTh	**BETTY NORDGAS** **Kuwait Petroleum (Danmark) A/S** Odense Denmark	**204** 88 137	BV	**1958** Svendborg Skibsvaerft A/S—Svendborg (85) 33,71 6,43 2,623 30,48 6,41 3,20 P & B 8,0 1 dk RW BK 140	**M Liquefied Gas Carrier** LPG Pressurised Ice strengthened 1 Ta (C.mn.stl) cyl horizontal ER L.(gas) 175	Scania Oil 4SA 8Cy. 127 × 142 geared 299bhp (220kW) NE 83 Saab-Scania Controllable pitch propeller
6408981 WO4929 293230 Esd Rdr RT	**BETTY SMITH** **Crescent Towing & Salvage Co. Inc.** New Orleans, La United States of America	**148** 70 —	(AB)	**1963** Equitable Equipment Co.—Madisonville, La (1290) 25,91 7,37 2,439 23,78 7,32 3,15 1 dk BK 38	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 40kW Fuel 63,0t
7236024 WYZ8766 544994 Df Esd Gc Pfd Rdr RT	**BETTY WOOD** **Gulfcoast Transit Co.** Tampa, Fl United States of America	**175** 119 —	AB	**1973** Gulfport SB. Co.—Port Arthur, Tx (735) 45,14 12,35 6,360 41,56 12,20 6,84 F 20,2 1 dk BK 305	**M Tug**	General Motors 2 Vee Oil 2SA each 20Cy. 230 × reduction geared to sc. shafts General Motors Corp. Gen 2 × 150kW
8420919 GFLE 701558	**BETTY-JEAN** **John H. Whitaker (Holdings) Ltd. & Bayford & Co. Ltd.** R. Lapthorn & Co. Ltd. Hull United Kingdom	*794* *552* 1 360	BV	**1985** Yorkshire D.D. Co. Ltd.—Hull (291) 58,30 9,50 3,899 54,72 9,42 4,78 1 dk	**TM General Cargo** 1 Ho 39,9 ER G.1 766 B.1 636 1 Ha (stl) (32,2 × 6,5) ER	Cummins 2 Oil 4SA each 6Cy. 159 × 159 flexible couplings & sr geared 720bhp (530kW) Cummins Engine Co. Inc. Gen 3 × 4,25kW 24V d.c. 2 Directional propellers Fuel 31,0t (d.o.)-2,5pd
7024158 HO6229 10422-80A Df Esd Rdr RT	**BETTY-K-V** ex Toste Jarl-80 **Dorick Navigation S.A.** Panama Panama	T.Mk **298** 194 789	NV	**1970** Vaagen Verft A/S—Kyrksaeterora (33) 62,13 (BB) 10,22 3,512 55,99 10,20 5,74 2 dks rf nil	**M General Cargo** Pallets Ice strengthened 1 Ho ER G.1 740 B.1 522 2 Ha (stl) (10,2 × 5,1) (10,2 × 6,2) ER 2W Der 1(22) 1(5)	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 2 × 120kW 220V 50Hz a.c. Fuel 73,0t (d.o.)
7007655 LAGE2 N-00214 Df Esd Gc Pfd Rdr RTv AMVER	**BETULA** ex Jo Rogn-83 ex Bow Rogn-80 **Betula ANS** Torkel Alendal Shipmanagement A/S Haugesund Norway (NIS)	T.Mk **5 305** 3 559 9 119 **6 503** 4 329 10 033	NV	**1970** Moss Rosenberg Verft A/S—Moss (168) 120,83 18,52 8,546/9,056 111,26 18,50 11,61 P 30,8 F 25,0 2 dks rf nil	**M Tanker** Chemical Ice strengthened 2 Ta 15 Ta (s.stl) ER L.9 056 HeCls. BC	B&W Oil 2SA 7Cy. 500 × 1100 5 400bhp (3 972kW) Akers/Nylands Verksted Gen 1 × 400kW 2 × 326kW 44 Controllable pitch propeller Fuel 779,5t (hvf)-18,0pd
6807357 SMDE Df Esd Gc Rdr RTh	**BETULA** **Scandinavian Ferry Lines AB** Helsingborg Sweden	**2 452** 1 219 880	✠**100A1** SS 4/89 Kattegat & Baltic service Ice Class 1 ✠**LMC** EL R 1$\frac{9}{16}$"U2 FN 1394	**1968**-4 Jos. L. Meyer—Papenburg (532) 71,30 16,74 4,001 64,17 16,31 5,41 B & F 60,7 1 dk, 2nd dk clear of mchy. spaces rf 152 NS 10BH WB414T incl. DTf104T	**TM Passenger/RoRo Cargo/Ferry** 24bth 776dk P Bow door & ramp Stern door/ramp Lane Length 216 Clear height 4,30 Cars 105	Deutz 4 Oil 4SA each 8Cy. 220 × 280 shafts ø NE (p inboard & outbo (s outer) made 67 fitted 9/82 3 236kW (4 399bhp) ✠ NE made Kloeckner Humboldt Deutz Gen 4 × 115kW 440V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
8901042 DDIF 1608 Df Esd Rdr RTm/h/v	**BETULA** **Helmship m.s. "Betula" G.m.b.H. & Co. KG** Oldenburg Federal Republic of Germany	*2 249* *1 283* 2 700	GL	**1989** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (230) 81,87 12,70 4,515 78,47 12,60 6,50 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 55,2 ER G.4 312 B.4 236 TEU 136 C. 136/20' 1 Ha (stl) (52,6 × 10,1) ER	Deutz Oil 4SA 6Cy. 240 × 280 with clut couplings & reverse reduction shaft 1 230kW (1 672bhp) Kloeckner Humboldt Deutz Gen 2 × 134,4kW 1 × 110,4kW Thw. thrust propeller

BETUNG/PERMINA 55 ex Sitan-82 **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**4 710** 2 276 6 726	**✠100A1** SS 8/89 oil tanker Ice Class 3 **✠LMC** EL V 2⅛"U1 FN 2809 Kl	**1971**-10 "Georgi Dimitrov" Shipyard—Varna (603) 127,69 16,06 6,598 117,96 16,01 7,80 P 29,3 F 14,4 1 dk rf 51 12BH WB453t incl. DTf165t	**M Tanker** 18 Ta ER L.(oil) 8 281 HeCls. C	MAN K6Z57/80C Oil 2SA 6Cy. 570 × 800 4 000bhp (2 942kW) Halberstadt Halberstadt 2 AuxB (o.f.) 15kgf/cm^2 (14,8bar) AuxB (ex.g) & rcv 5kgf/cm^2 (4,9bar) Gen 3 × 192kW 400V 50Hz a.c. Fuel 366,0t (d.o. & hvf)-13,0pd 13,5kn
BEULAH CANDIES **Otto Candies Inc.** Houma, La United States of America	**197** 134 —	AB	**1972** Burton Construction & SB. Corp.—Port Arthur, Tx (486) 53,35 11,69 3,625 49,79 11,59 4,27 F 16,8 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 2 400bhp (1 765kW) E made reconditioned & fitted72 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW
BEULAH CHOUEST ex Bold Conquest-90 **North American Boat Rentals Inc.** Galliano, La United States of America	**299** 203 1 200	(AB)	**1982** Sea—Fab Inc.—Pascagoula, Ms (143) 3,744 59,14 12,20 4,42 F 15,0 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo Water	General Motors 16-645-E3 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made70 reconditioned & fitted83 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 125kW a.c. Thw. thrust propeller fwd 12kn
BEURSGRACHT **C.V. Scheepv. Onderneming "Groesbeek"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 599** 1 052 3 448	**✠100A1** SS 6/86 Ice Class 1A at a draught not exceeding 7.25 metres & Ice Class 1B **✠LMC** EL T 467,5/44,0U2 FN 1987	**1981**-9 Miho Zosensho K.K.—Shimizu (1179) 80,22 (BB) 16,11 5,985 74,86 16,01 10,52 RFD 10,4 2 dks rf nil 3BH to U dk, 1 to 2nd dk WB1250T incl. DTf192T & STs in hold 187T	**M General Cargo** 1 Ho 49,8 1 TwD G.7 172 B.7 035 TEU 165 C.Ho 136/20' (40') C.Dk 29/20' (40') 1 Ha (stl) (44,4 × 12,8) ER Cr 2(15)	Hanshin 6LUS40 Oil 4SA 6Cy. 400 × 640 2 207kW (3 000bhp) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 200kW 1 × 132kW 445V 60Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.) 333,5t (hvf) 12,75kn
BEVER ex Peter-82 **Bukser og Bjergning A/S** Porsgrunn Norway	**171** 0 —	GL	**1974** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (190) 26,17 8,84 4,795 24,82 8,79 3,59 1 dk	**TM Tug** Ice strengthened	Deutz RSBA6M528 2 Oil 4SA each 6Cy. 220 × 280 sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln 2 Directional propellers 11kn
BEVEREN **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**218** 27 132	**✠100A1** SS 6/87 tug coastal service between Le Havre and Bremerhaven **✠LMC** EL (D) 275,0/19,0U2 FN 343	**1983**-3 N.V. Scheepswerf van Rupelmonde —Rupelmonde (451) 29,49 9,05 3,252 26,17 8,81 4,27 RFD 12,2 1 dk 4BH WB8T	**TM Tug** Fire-fighting	MWM 2 Oil 4SA each 6Cy. 230 × 270 with clutches, flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 92kW 380V 50Hz a.c. Fuel 138,0t (d.o.) 13kn
BEVERLEY ex Birket-79 ex M.O.W.T. 7-46 Hull United Kingdom See Register of Offshore Units	**777** 310 213	✠Classed LR until 27/1/84	**1942**-8 Fleming & Ferguson Ltd.—Paisley (587) 54,82 17,99 2,591 52,74 17,38 3,81 R rf 305 BK 203	**TS Crane Ship** Mchy.aft 1W Cr 1(60)	C 4Cy. (2) 432 & (2) 864 x 610 800ihp (588kW) Fleming & Ferguson Ltd. Paisley Gen 1 × 15kW 220V d.c. Fuel 45,5t (o.f.) 9,5kn
BEVERLEY BROOK **Mossad Shilbaya** Egypt	**245** 133 310		**1937** R. Dunston Ltd.—Thorne 39,63 7,70 2,286 38,56 7,68 2,75 1 dk RW rf 305	**M General Cargo** 1 Ho 22,1 ER G.496 B.460 1 Ha (20,1 × 5,6) ER	Kelvin Oil 4SA 8Cy. 165 × 184 240bhp (177kW) NE 63 Bergius Kelvin Co. Ltd. Glasgow Gen 1 × 1kW 24V d.c. Fuel 13,0t (d.o.) 8kn
BEVERLEY FAYE **Hilton Fisheries Ltd.** Shelburne, N.S. Canada	**142** 65 —		**1964** Harley S. Cox & Sons Ltd.—Shelburne, N.S. *26,22* 6,84 6,79 1 dk	**Wood M Fishing** Side-fishing	Cummins Oil 12Cy. 140 × 152 Cummins Engine Co. Inc. Columbus, In
BEVERLY ANDERSON ex April T Beker-87 **Gulfcoast Transit Co.** Miami, Fl United States of America	**196** 133 661	AB	**1982** Marinette Marine Corp.—Marinette, Wi (8271) 44,23 13,42 5,487 42,30 12,82 6,41 B 3,7 F 11,3 1 dk rf 1295	**TM Tug** Articulated Pusher (linked with 14337 gross tons barge EROL BEKER)	General Motors 20-645-E7 2 Vee Oil 2SA each 20Cy. 230 × 254 sr reverse geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 120V 60Hz a.c. 13kn
BEVERLY B. ex American Endeavor-78 ex William A. Weber-77 ex Michael J. McAllister ex Pottsville-61 **E. N. Bisso & Son Inc.** New Orleans, La United States of America	**147** 100 —	(AB)	**1952** R.T.C. SB. Corp—Camden, NJ (208) 33,56 7,95 31,75 7,78 3,97 1 dk	**M Tug**	Fairbanks, Morse Oil 2SA 10Cy. 216 × 254 sr geared to sc. shaft E made44 refitted52 Fairbanks Morse & Co. Beloit, Wi Fuel 114,0t
BEVERLY'S ex Raven-82 **James B. Rukin** Roatan Honduras	**100** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 335bhp (246kW) U.S.A.
BEXLEY **Thames Water Utilities Ltd.** Crescent Ship Management London United Kingdom	**2 175** 983 2 471	**✠100A1** SS 9/86 sludge carrier **✠LMC** EL s $1\frac{9}{16}$"U2 FN 1731	**1966**-8 Caledon SB. & Eng. Co. Ltd.—Dundee (545) 89,87 15,14 4,064 85,35 14,64 5,64 1 dk rf 152 6BH WB345t incl. DTf244t	**TM Sludge Carrier** 3 Ta ER L.227 1 Ha (alu) (7,9 × 0,7)	Ruston 2 Oil 4SA each 6Cy. 260 × 368 reverse reduction geared to sc. shafts 2 480bhp (1 824kW) Ruston & Hornsby Ltd. Lincoln Gen 3 × 82kW 415V 50Hz a.c. Fuel 101,5t (d.o.)-4,0pd 12kn
BEYAZ BALINA ex Haluk Yardimci-89 **Yardimciogullari Deniz Nakliyat ve Ticaret A.S.** Istanbul Turkey	**1 599** 1 182 3 050	AB	**1979** Denizcilik Anonim Sirketi Beykoz Tersanesi —Beykoz (30) 81,62 13,75 5,322 74,20 11,28 6,53 P 13,5 F 7,7 1 dk rf nil	**M General Cargo** 2 Ho ER G.135 B.127 2 Ha (stl) ER	Skoda 9L350IIPS Oil 4SA 9Cy. 350 × 500 reverse reduction geared to sc. shaft 1 670bhp (1 228kW) CKD Praha Praha Gen 2 × 77,5kW 13kn
BEYAZIT GUNICEN **TUPRAS Turkiye Petrol Rafinerileri A.S.** Istanbul Turkey	**321** 96 —	**✠100A1** tug Gulf of Izmit service **✠LMC** EL (D) 247,5/19,0U2 FN 423	**1988**-4 Marmara Tersanesi—Yarimca (39 A) 33,02 9,63 4,701 31,81 9,26 4,02 1 dk rf 602 4BH WB39T	**TM Tug** Fire-fighting Tractor	MaK 6M282AK 2 Oil 4SA each 6Cy. 240 × 280 with flexible couplings & dr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 125kW 1 × 28kW 380V 50Hz a.c. 2 Directional propellers
BEYHAN ex Le Zeramna-51 ex Ain-Sefra-34 ex Honorine Achaque ex Holland **Beyhan Gemisi Donatma Istiraki** Istanbul Turkey	**496** 260 787	Classed LR until 11/23	**1919** N.V. Werf Zeeland—Hansweert 46,97 7,95 2,901 7,90 3,76 P 26,3 B 2,8 F 8,3 1 dk R	**S General Cargo** 1 Ho 32,5 ER G.963 B.850 2 Ha ER 2W Der 2(2-10)	T 3Cy. 300 443 & 800 x 443 540ihp (397kW) N.V. Mach. Fulton Hoogezand Gen 1 × 12kW 110V 8kn

5043746 2820 Rdr RTv	**BEYKOZ** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	512 285 —	✠Classed LR until 2/12/83	Lch.**1955**-4 Cmpl.**1959**-9 Denizcilik Bankasi T.A.O.—Haskoy, Istanbul (19) 47,10 10,29 2,413 42,91 8,31 3,38 F 8,3 1 dk RW rf 406	**TM Ferry**	Fiat 2 Oil 4SA each 6Cy. 300 × 450 with reverse geared to sc. shafts 884bhp (650kW) S.A. Fiat S.G.M.
5043758 TCNB 568	**BEYKOZ** ex Cyrus-43 **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Hopa Liman Isletmesi Istanbul Turkey	435 198 620		**1922** Ch. Navals Francais—Blaineville (25) 47,50 7,83 3,760 7,78 P 5,5 1 dk RW rf nil	**S Tanker** Water 8 Ta ER	T 3Cy. 241 394 & 660 x 457 270ihp (199kW) Cooper & Greig Gen 2 × 5kW 110V d.c. Fuel 36,5t (o.f.)
5043772 53 Pfd Rdr RTv	**BEYLERBEYI** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	483 264 —	(GL)	**1951** Verschure & Co's Schps.—Amsterdam (Co158) 50,83 9,81 2,413 47,00 8,21 3,15 1 dk	**TM Ferry**	Sulzer 2 Oil 2SA each 5Cy. 290 × 500 900bhp (662kW) N.V. Koninklijke Maats. "De Schelde"
8803771	**BEYROUTH** **Conseil du Development & de la Reconstruction (C.D.R.)** Beirut Lebanon	147 10 —	BV	**1988** Chantiers Leroux & Lotz—Nantes (4008) 24,90 7,95 2,801 21,49 7,60 3,81 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. 170 × 190 couplings & reverse reduction geared to sc. shafts Caterpillar Inc.
8724638 M-40853	**BEZOTKAZNYY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*182* *54* 57	RS	**1985** ..............U.S.S.R. 29,30 8,60 3,400 27,00 - 4,30 1 dk	**TM Tug** Fire-fighting Ice strengthened	Russkiy Oil 4SA 8Cy. 250 × 340 Russkiy-Diesel Works 2 Controllable pitch propellers
7510779 PP3604	**BGM H 13** ex Hilda-87 **Hernandes Anticorrosao e Pinturas Ltda.** Areia Branca Brazil	595 273 753	GL (BV)	**1974** Estaleiros Amazonia S.A. "Estanave" —Manaus (82) 46,08 2,309 45,01 10,80 3,61 1 dk	**M General Cargo Barge** 1 Ho ER G.600	MWM 2 Vee Oil 4SA each 12Cy. 120 × 1 sc. shaft 530bhp (390kW) NE made79 fitted MWM Motores Diesel Ltda.
7631781 SDTA	**BH 130** **Bogser A/B Sven** Goteborg Sweden	*1 124* *337* 2 400	**✠100A** SS 7/82 pontoon Ice Class 1B EL (I) FN 1323	**1977**-2 FEAB Marstrandsverken—Marstrand (130) 60,03 19,05 3,001 57,51 19,02 3,97 1 dk rf nil 4BH WBnil	**Pontoon**	
5043784	**BHADANA** **Sawad Sukhum Banij Ltd.** Bangkok Thailand	320 219 —		**1908** Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong *41,03* 7,93 ... ... 1 dk R conv General Cargo Barge —	**S General Cargo** Mchy.aft	C 2Cy. 305 & 610 x 406 ....
8600129 VVRT 2268 Esd Rdr RT	**BHAGABATI** Launched as Parvati **Paradip Port Trust** Calcutta India	*329* *99* 201	IRS	**1989** Hooghly Dock & Port Engineers Ltd. —Calcutta (443) 32,50 9,91 3,092 31,00 9,50 4,10 1 dk.	**TM Tug**	Normo 2 Oil 4SA each 6Cy. 250 × 300 with flexible couplings & sr geared to Garden Reach Shipbuilders & Engineers Ltd. 2 Directional propellers Schottel type
7369936 ATJR 1539 Df Esd Gc Rdr RT	**BHAGAT SINGH** **The Shipping Corporation of India Ltd.** Bombay India	10 759 5 686 16 297	**100A1** SS 11/84 oil tanker **LMC** EL C† 2⅝" FN 4881 IRS	**1974** Baltic SB. & Eng. Works—Leningrad (618) 162,39 (BB) 21,44 8,929 149,66 21,40 11,21 P 37,2 F 15,9 1 dk rf nil 14BH	**M Tanker** pt higher tensile steel Mchy.aft	B&W Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works 2 WTAuxB 15kgf/cm² (14,8bar) AuxB (ex.g) & rcv 8kgf/cm² (7,9bar) Gen 3 × 500kW 400V 50Hz a.c.
7321166 Esd Rdr RT	**BHAITA ASTI** ex Seto Maru-80 **P.T. Perusahaan Pelayaran Khusus Lepas Pantai "Bhaita"** Sorong Indonesia	183 70 —	KI (NK)	**1970** Kanagawa Zosen—Kobe (98) 31,60 3,306 28,50 9,01 4,02 1 dk	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 380 × 570 Hanshin Nainenki Kogyo Gen 2 × 40kW Fuel (d.o.)
7397294 PLUT 6054+BA RT	**BHAITA DWITYA** **P.T. Perusahaan Pelayaran Khusus Lepas Pantai "Bhaita"** Jakarta Indonesia	876 327 1 899	AB KI (NV)	**1975** Singapore SB. & Eng. Ltd.—Singapore (82) 53,78 14,43 2,507 52,91 14,41 3,51 1 dk	**TM Landing Craft** Deck Cargo Bow ramp Mchy.aft	M.T.U. 2 Oil 4SA each 8Cy. 160 × 180 1 380bhp (1 015kW) M.T.U. Friedrichshafen GmbH Gen 1 × 36kW 1 × 28kW 415V
7708924 YCOH 475+IIK RTv	**BHAITA KARYA** ex Adolina 1-80 **P.T. Dimas Utama** Samarinda Indonesia	117 47 129	KI (AB)	**1977** Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (135) 24,50 - 1,200 23,05 7,47 1,91 1 dk rf nil	**TM Supply Ship** Deck Cargo Underwater Maintenance Support for offshore installations	Caterpillar 2 Oil 4SA each 6Cy. 121 × 152 sr to sc. shafts 380bhp (280kW) Caterpillar Tractor Co. Gen 2 × 63kW 440V 50Hz a.c. Fuel 9,0t (d.o.)-2,0pd
7009615 Esd Rdr RT	**BHAITA LIMAN** ex Iwashima Maru-80 **P.T. Perusahaan Pelayaran Khusus Lepas Pantai "Bhaita"** Sorong Indonesia	183 70 479	KI (NK)	**1969** Kanagawa Zosen—Kobe (96) 31,60 9,02 3,306 28,50 9,00 4,02 1 dk RW	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 380 × 570 gea Hanshin Nainenki Kogyo Gen 2 × 40kW 445V a.c. Fuel 67,0t-10,0pd
8825274	**BHAITA RAHMAT** ex Irk II-89 **P.T. Perusahaan Pelayaran Khusus Lepas Pantai "Bhaita"** Banjarmasin Indonesia	125 72 —	KI	**1984** P.T. Sama Marga—Banjarmasin 29,00 6,50 1,500 26,75 - 2,00 1 dk	**M Landing Craft** Deck Cargo	Yanmar 2 Oil 4SA each 6Cy. 130 × 150 486kW (661bhp) Yanmar Diesel Engine Co. Ltd. Gen 1 × 8kW 220V a.c.
8213639 YDGA Esd Gc Rdr RT	**BHAITA TRTYA** **P.T. Perusahaan Pelayaran Khusus Lepas Pantai "Bhaita"** Jakarta Indonesia	804 468 1 867	AB KI	**1982** Kanrei Zosen K.K.—Naruto (298) 64,34 13,24 4,301 61,35 13,01 8,92 P 5,2 1 dk rf 152	**TM RoRo Cargo/General Cargo/ Landing Craft** Bow door/ramp 1 Ho ER G.3 841 B.3 611 1 Ha (stl) ER Der 1(10) 1(6)	Yanmar 2 Oil 4SA each 6Cy. 240 × 290 reve geared to sc. shafts 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 60kW
5043825 HSLC 312	**BHANURANGSI** **Thai Navigation Co. Ltd.** Bangkok Thailand	686 410 539	✠	**1927**-5 A/S Nakskov Skibsvaerft—Nakskov (31) 64,01 9,91 2,985 9,86 1 dk & Shade dk R	**TM General Cargo** G.1 104 B.1 019 4W	B&W 2 Oil 4SA each 6Cy. 330 × 600 900bhp (662kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Fuel 72,0t
5043837	**BHARASINDHU** **Government of The Kingdom of Thailand (Harbour Bureau)** Bangkok Thailand	104 33 —	Classed LR until 3/40	**1937** Tsurumi Seitetsu Zosen—Yokohama (337) 26,42 5,97 ... ... R	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 295 × 490 Hanshin Tekkosho

BHARAT SEEMA ex Basto V-82 ex Hanstholm-81 ex Basto V-79 **Government of The Republic of India (Administration of Union Territory of Lakshadweer Kavarratti)** The Shipping Corporation of India Ltd. Bombay India	**2 997** 1 661 1 733	IRS (NV)	**1973** Moss Rosenberg Verft A/S—Moss (178) 86,54 4,915 78,21 15,51 5,36 4 dks rf 203	**TM Passenger/RoRo Cargo/Ferry** 500dk P Side door Ice strengthened Bow door & ramp Stern door/ramp Lane Length 252 Clear height 4,30 Cars 120 Mchy.aft	Alpha 8SL28L-VO 2 Oil 4SA each 8Cy. 280 × 320 3 696bhp (2 719kW) NE 82 B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 170kW 3 × 152kW 220V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 472,0t (d.o.) 15kn
BHARATENDU **The Shipping Corporation of India Ltd.** Bombay India	**11 311** 6 317 15 624	✠**100A1** SS 2/86 ✠**LMC** EL E† 577,5/56,0U3(a) FN 5141 IRS	Lch.**1978** Cmpl.**1981**-2 R.O. Brodogradiliste "Uljanik"—Pula (320) 152,51 (BB) 22,66 9,589 144,00 22,61 13,09 P 33,0 F 13,2 2 dks rf nil DK in way of holds SF 7BH WB4102T incl. DTf552T, STs1984T in way of holds & tween dks	**M General Cargo** 5 Ho 14,4 17,6 25,6 25,6 17,6 ER 4 TwD G.21 494 B.20 416 TEU 412 C.Ho 289/20'(40') C.Dk 123/20'(40') incl. 12 ref C. 8 Ha (stl) (7,1 × 8,0) (12,8 × 10,3) (19,2p&s 19,2p&s 12,8p&s × 8,0) ER Cr 4(20) Der 1(5)	B&W 5L67GF Oil 2SA 5Cy. 670 × 1700 9 400bhp (6 914kW) R.O. Tvornica Dizel Motora "Uljanik" Pula AuxB (o.f.) 7,5kgf/cm² (7,4bar) e(ex.g) 8,5kgf/cm² (8,4bar) Gen 3 × 568kW 450V 60Hz a.c. Fuel 242,5t (d.o.) 1 202,5t (hvf)
BHARATSAGAR **Shaparia Dock & Steel Co. Pvt. Ltd.** Bombay India	**531** 285 —	BV	**1975** Shaparia Dock & Steel Co. Ltd.—Bombay 51,29 2,109 49,46 9,50 3,05 1 dk	**TM General Cargo Barge** Mchy.aft	MAN 2 Oil 4SA each 8Cy. 175 × 220 230bhp (169kW) Kirloskar Oil Engines Ltd. Pune
BHAVABHUTI Launched as Bhushan **The Shipping Corporation of India Ltd.** Bombay India	**11 311** 6 318 15 714	✠**100A1** SS 3/86 ✠**LMC** EL E† 577,5/56,0U3(a) FN 5097 IRS	Lch.**1978** Cmpl.**1981**-3 R.O. Brodogradiliste "Uljanik"—Pula (321) 152,51 (BB) 22,66 9,611 144,00 22,61 12,78 P 33,0 F 13,2 2 dks rf nil DK in way of holds SF 7BH WB4102T incl. DTf552T, ST51984T in way of holds & tween dks	**M General Cargo** 5 Ho 14,4 17,6 25,6 25,6 17,6 4 TwD G.21 494 B.20 416 TEU 412 C.Ho 289/20'(40') C.Dk 123/20'(40') incl. 12 ref C. 8 Ha (stl) (7,1 × 8,0) (12,8 × 10,3) (19,2p&s 19,2p&s 12,8p&s × 8,0) ER Cr 4(20) Der 1(5)	B&W 5L67GF Oil 2SA 5Cy. 670 × 1700 9 400bhp (6 914kW) R.O. Tvornica Dizel Motora "Uljanik" Pula AuxB (o.f.) 7,5kgf/cm² (7,4bar) e(ex.g) 8,5kgf/cm² (8,4bar) Gen 3 × 568kW 450V 60Hz a.c. Fuel 242,5t (d.o.) 1 202,5t (hvf)
BHAVANI **Coromandal Marines Private Ltd.** Visakhapatnam India	*110* *33* 81	IRS ✠Classed LR until 9/1/87	**1985**-4 Scheepsw. "De Hoop" B.V.—Hardinxveld (783) 23,68 6,58 2,909 21,24 6,51 3,43 1 dk rf 699 BK 69	**M Fishing** Side Trawler Ref	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 with clutches, flexible couplings & sr reverse geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 26kW 380V 50Hz a.c. Fuel 38,5t (d.o.) 9,5kn
BHAVANI AMMAN **National Bhavani Marine Traders Pvt. Ltd.** Mormugao India	**116** 35 76	IRS	**1989** Goa Shipyard Ltd.—Goa (1147) 23,43 (BB) 6,61 2,758 21,00 6,50 3,40 1 dk	**M Fishing** Stern-fishing Ref In.80	Cummins KT-1150-M Oil 4SA 6Cy. 159 × 159 with clutches & sr reverse geared to sc. shaft 294kW (400bhp) Kirloskar Cummins Ltd. Pune
BHAWANI ex Ascona-88 ex Gertrud Jacob-86 **Forward Navigation Corp.** Nassau Bahamas	**19 490** 13 970 33 788 T/cm 37,5	GL ✠	**1976**-6 Verolme Shipyard Alblasserdam B.V. —Alblasserdam (896) 170,69 (BB) 25,94 11,869 163,51 25,91 15,65 P 12,8 1 dk rf nil Bow/CM 86 Diam. 0,406 MH 1,8	**M Tanker** cs 10 24 Ta ER L.(oil) 43 064 HeCls. BC 4 Cargo pumps total 3 600T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 850bhp (9 452kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 2 × 1080kW 2 × 624kW 450V 60Hz a.c. Fuel 355,5t (d.o.) 2 551,5t (hvf)-45,5pd 17,5kn
BHAYU INDAH ex Ocean Hiro ex Hikari Maru No. 5-80 **Peace Lines S.A.** Panama Panama	**461** 255 960		**1969** Yamanaka Zosen K.K.—Namikata (56) 53,50 4,201 49,00 9,01 4,40 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 150	Daihatsu Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 11kn
BHORJAI ex Sanyang-90 ex Zeina-88 ex Kyokushin Maru-79 Bangkok Thailand	**1 046** 696 2 536	NK	**1970** Geibi Zosen Kogyo—Kure (226) 77,80 11,43 4,940 72,81 11,40 5,70 P 18,6 F 12,2 1 dk Diam. 0,250 len	**M Tanker** CBT 12 Ta ER L.(oil) 2 923 2 Cargo pumps total 1 500T/hr	Daihatsu 8PSHTCM-26D 2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 1 472kW (2 001bhp) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 80kW 225V a.c. Fuel 85,5t-6,5pd 12,5kn
BHORUKA PRABHU ex Morsoe-88 ex Hanne M-84 ex Hanne Trigon-83 **Transport Corp. of India Ltd.** Bombay India	T.Mk **400** 261 1 229	BV IRS	**1978** A/S Nordsovaerftet—Ringkobing (131) 60,20 - 3,930 55,20 10,40 6,00 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 252 B.2 020 2 Ha (stl) (each 15,6 × 6,1) ER Der 2(10)	Callesen 8-427-HT Oil 4SA 8Cy. 270 × 400 736kW (1 001bhp) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 3 × 52kW 380V 50Hz a.c. Controllable pitch propeller 11kn
BHORUKA 1 ex Einar Folmer-86 ex Einar Frem-82 **Transport Corp. of India Ltd.** Bombay India	T.Mk **299** 154 710	BV IRS	**1976** A/S Nordsovaerftet—Ringkobing (109) 49,75 (BB) 8,32 3,460 44,45 8,30 5,50 2 dks	**M General Cargo** Ice strengthened 1 Ho 29,0 ER G.1 312 B.1 159 1 Ha (24,4 × 4,9) ER 2W Der 2(5)	Alpha Oil 2SA 6Cy. 260 × 400 441kW (600bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 64kW 1 × 28kW 380V 50Hz a.c. Controllable pitch propeller Fuel 54,0t (d.o.) 10,5kn
BHORUKA 2 ex Bente Folmer-86 ex Bente Frem-82 **Transport Corp. of India Ltd.** Bombay India	T.Mk **299** 151 710	BV IRS	**1976** A/S Nordsovaerftet—Ringkobing (113) 49,75 8,32 3,404 44,45 8,30 5,50 2 dks	**M General Cargo** 1 Ho ER G.1 312 B.1 159 1 Ha (24,3 × 4,8) ER 2W Der 2(5)	Alpha Oil 2SA 6Cy. 260 × 400 441kW (600bhp) Alpha-Diesel A/S Frederikshavn Gen 1 × 29kW 380V 50Hz a.c. Controllable pitch propeller 10,5kn
BI JIA SHAN ex Maria Oldendorff-86 ex Barneveld-75 ex Maria Oldendorff-72 **Jinzhou Marine Shipping Co.** Dalian/Dairen China	**8 959** 6 412 15 315	ZC (GL)	**1969** Bremer Vulkan A.G.—Bremen-Vegesack (950) 139,73 21,04 9,180 132,00 21,00 12,30 F 11,9 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 15,7 19,5 16,4 21,0 19,2 ER G.21 617 B.19 241 TEU 238 C. 238/20' (40') 5 Ha (stl) (10,5 × 7,9) (12,7 11,2 14,1 12,7 × 10,5) ER 10W Der 1(60) 10(10)	MAN Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 2 × 408kW 1 × 156kW 450V 60Hz a.c. Fuel 93,5t (d.o.) 926,5t (hvf)-29,5pd 15,75kn
BI JIANG **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**10 465** 6 407 15 512	ZC	**1985** Guangzhou Shipyard—Guangzhou/Canton (2121) 149,90 9,000 140,00 21,20 12,30 F 14,9 2 dks	**M General Cargo**	Sulzer 6RLA56 Oil 2SA 6Cy. 560 × 1150 7 590bhp (5 583kW) Dalian Marine Diesel Engine Works Dalian/Dairen Gen 3 × 400kW 390V 50Hz a.c. Fuel 187,5t (d.o.) 1 171,0t (hvf)-25,0pd 14,75kn

7333808 BOPL Df Esd Gc Pfd Rdr RTm/h/v	**BI SHENG** ex Boleslaw Prus-82 **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Shanghai China	T.Mk **6 749** 4 387 13 650 **9 784** 6 798 16 271	ZC (GL) (PR)	**1973** A.G. "Weser" Werk Seebeck—Bremerhaven (971) 150,06 (BB) 21,06 8,322/9,250 145,86 21,04 12,25 F 9,8 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 18,9 18,9 17,6 24,9 18,9 ER G.22 304 B.20 406 5 Ha (stl) (12,5 × 7,7) (12,7 12,7 17,2 12,7 × 10,3) ER 10W Der 1(60) 10(5-10)	MAN Vee Oil 4SA 16Cy. 400 × 540 red sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN Gen 3 × 392kW 360V 60Hz a.c. Fuel 126,0t (d.o.) 1 097,5t (hvf)-34,
6607537 CLGE Df Esd Gc Pfd Rdr RTm	**BIAJAIBA** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** La Habana Cuba	**1 114** 524 2 100	(BV)	**1966** Ast. Construcciones S.A.—Vigo (57) 59,49 11,54 6,884 56,32 11,21 7,40 1 dk RW	**M Fishing** Stern Trawler 4 Ho In.1 200 8 Ha (1,5 1,5 1,5 1,0 1,0 2,3 × 1,5) (3,8 × 1,3) (0,7 × 0,7)	Werkspoor Oil 4SA 8Cy. 390 × 680 1 850bhp (1 361kW) Hijos de J. Barreras S.A. Fuel 319,5t (d.o.)
5044013 C6FK 372931 Df Esd Rdr RT	**BIAK** **Sands & Sons Shipping Co. (1987) Ltd.** Palm Beach Steamship Agency Inc. Nassau Bahamas	**479** 304 678	BV	**1958** N.V. Schpsw. "Appingedam"—Appingedam (180) 51,69 8,51 3,277 49,51 8,41 3,59 1 dk RW	**M General Cargo** Mchy.aft 1 Ho G.983 B.926 2 Ha (each 12,3 × 5,0) Cr 1(-)	Brons Oil 4SA 6Cy. 290 × 450 395bhp (291kW) Appingedammer Brons Gen 2 × 20kW 220V d.c. Fuel 50,0t
8309787 LNYI3 N-00065 Df Esd Gc Pfd Rdr RTv SatCom 1310460 LNYI AMVER	**BIAKH** ex Probo Biakh-86 **K/S A/S Bill Biakh** V. Ships Norway A/S Oslo Norway (NIS)	*31 248* *14 801* 48 581 T/cm 50,0	NV	**1985** Hyundai Heavy Industries Co. Ltd.—Ulsan (303) 182,81 (BB) 31,98 13,091 175,01 31,96 18,01 1 dk Bow/CM 88 Diam. 0,410 MH 1,5 conv Ore/Bulk/Oil Carrier 86	**M Tanker** COW IGS SBT DB Mchy.aft L.(oil) 50 945 7 Cargo pumps total 7 315T/hr	B&W Oil 2SA 4Cy. 800 × 2592 9 976bhp (7 338kW) Hyundai Engine Manufacturing Co. Gen 2 × 1200kW 1 × 700kW 4 Fuel 105,0t (d.o.) 2 203,5t (hvf)-28,
5044063 80/Z	**BIAN HAP** **P.T. Perusahaan Pelayaran Persatuan Nasional** Jakarta Indonesia	**117** 54 100	KI	**1950** Vereenigde Prauwen Verer—Tandjung Priok *29,24* 5,54 30,97 5,50 2,27 1 dk	**M General Cargo**	Crossley Oil 2SA 6Cy. 180 × 230 200bhp (147kW) Crossley Bros. Ltd. Gen 1 × 8kW 110V
7433220 PPVO 9182 Df Esd Gc Rdr RTm/h/v	**BIANCA** **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	**8 680** 5 812 14 328	GL	**1981** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (147) 140,98 24,46 8,867 134,17 20,44 11,74 F 11,6 2 dks	**M General Cargo** G.21 726 B.19 484 L.8 680 TEU 182 C. 182/20'	MAN Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,
7217561 DAMW Df Esd Gc Rdr RTh/v	**BIANCA** ex Atria-86 **Karl-Heinz Zalewski** Hamburg Federal Republic of Germany	T.Mk **499** 332 1 531	GL	**1972** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (662) 77,02 (BB) 13,03 3,931 68,81 13,01 7,62 F 8,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 54,0 ER G.4 208 B.4 012 TEU 102 C.Ho 70/20' C.Dk 32/20' 1 Ha (44,4 × 10,2) ER	Deutz Oil 4SA 6Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz
8716930 DFOK NC 312 Rdr RT	**BIANCA** **Harald Daluege** Cuxhaven Federal Republic of Germany	**359** 107 183	GL	**1988** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (210) 33,02 8,49 3,801 27,01 8,41 6,51 2 dks	**M Fishing** Stern Trawler In.185	Deutz Oil 4SA 6Cy. 240 × 280 with flexi sr geared to sc. shaft 784kW (1 066bhp) Kloeckner Humboldt Deutz Gen 1 × 184kW 2 × 72kW 380 Controllable pitch propeller Thw. thrust propeller fwd
6421866 YYEI Df Pfd Rdr RTv	**BIANCA MARIE** ex Vasiliki IV-87 ex Guidesman-83 **Maritima Canopus S.A.** Carupano Venezuela	**798** 379 1 191	HR ✠Classed LR until 14/2/83	**1964**-11 Drypool Eng. & D.D. Co. Ltd.—Hull (12) 61,88 9,40 3,906 58,12 9,30 4,27 P 15,0 Trunk 33,9 F 9,5 1 dk rf 76	**M Tanker** 10 Ta ER L.(oil) 1 499	Brons Vee Oil 2SA 12Cy. 220 × 380 950bhp (699kW) Drypool Eng. & D.D. Co. Ltd. Fuel 49,0t-3,5pd
6614126 HQBQ6 L-0321725 Df Esd Rdr RTv	**BIANCA VICE** ex Prominco-90 ex Meridian Express II-89 ex Miriam C. ex My Sweet Lord-79 ex Baltic Proctor-74 **Flamingo Freight Inc.** San Lorenzo Honduras	**297** 106 589	(BV)	**1966** Sonderborg Skibsvaerft A/S—Sonderborg (49) 47,12 8,82 3,080 42,32 8,81 3,38 P 16,2 F 9,2 1 dk	**M General Cargo** 1 Ho 20,8 ER G.668 B.592 1 Ha (stl) (20,8 × 4,8) ER 2W Der 2(3)	Alpha Oil 2SA 5Cy. 240 × 400 425bhp (313kW) Alpha-Diesel A/S Gen 2 × 50kW 220V a.c. Controllable pitch propeller Fuel 31,5t (d.o.)
6817912 YE9075 393/1289 Esd Gc Pfd Rdr RT	**BIANCA 1** ex Sinotime No. 33-89 ex Akashi Maru No. 65-89 **P.T. Tunggal Jaya Abadi** Jung Han Fisheries Co. Ambon Indonesia	**170** 60 165	KR	**1968** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1114) 34,94 6,94 3,080 30,10 6,90 3,35 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 588kW (799bhp) Niigata Eng. Co. Ltd. Gen 2 × 92kW 225V a.c.
7421813 C6DW8 715270 Df Esd Gc Pfd Rdr RT	**BIANCO DANIELSEN** ex Pia Danielsen-88 **K/S Bianco Danielsen** Rederiet Otto Danielsen Nassau Bahamas	**983** 610 2 350	BV	**1976** B.V. Bodewes Schps.—Martenshoek (527) 79,48 13,09 4,827 71,99 12,98 7,14 2 dks	**M General Cargo** Mchy.aft G.4 092 B.3 833 4W Der 1(15) 3(3)	MaK Oil 4SA 8Cy. 320 × 450 1 471kW (2 000bhp) MaK. Maschinenbau G.m.b.H. Gen 3 × 59kW 220/380V 50Hz a. Fuel 264,0t (hvf)-7,0pd
8624345 U192-00729	**BIANKA GABRIELA** **Bob McNab** Roatan Honduras	**117** 87 —		**1972** Pacsa—El Bluff ... ... 22,56 6,72 2,32 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)
7423134 7TGR Df Esd Gc Pfd Rdr RT AMVER	**BIBAN** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	T.Mk **7 796** 4 343 — **11 665** 7 184 16 727	✠100A1 SS 4/87 strengthened for heavy cargoes DTsm — vegetable oil ✠LMC UMS EL E† 2½"U2 FN 5282 (BV)	**1977**-2 Marine Industrie Ltee.—Sorel, P.Q. (423) 159,01 (BB) 22,86 —/10,040 146,74 22,80 13,19 P 33,0 F 33,6 2 dks rf nil 5BH to U dk 2 to 2nd dk WB3427T incl. DTm 809T & STs in No. 3 hold 965T	**M General Cargo** pt higher tensile steel 4 Ho 24,0 24,7 4,5DTp&s 24,7 27,0 ER 7 TwD G.24 457 B.22 583 L.732 8 Ha (stl) (13,2 19,3p&s 19,3p&s 19,3p&s × 8,0) ER (4,1 × 8,0) Cr 2(20) 3(12,5) 1(5)	MAN Vee Oil 4SA 14Cy. 520 × 550 sr g shaft 14 000bhp (10 298kW) Masch. Augsburg-Nuernberg (MAN AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 600kW 460V 60Hz a.c.
7722126 VSBI3 365825 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**BIBI** **Titan Ltd.** Cardiff Ship Management & Services Ltd. Hamilton Bermuda (British)	T.Mk **10 776** 6 555 15 897 **16 818** 10 446 22 378	✠100A1 CS 1/89 strengthened for heavy cargoes container cargoes in holds and on hatch covers ✠LMC UMS EL I† 605,0/64,0U3 FN 6840	**1979**-2 Hitachi Zosen—Innoshima Works, Innoshima (4611) 178,26 (BB) 26,57 —/10,408 168,00 26,51 14,20 P 20,5 F 14,7 2 dks rf nil DK SF 7BH to U dk, 2 to 2nd dk WB5037T incl. DTm /DTma/DTmf 1859T	**M General Cargo/ Container Ship Heavy-load** 5 Ho 17,6 15,1 27,2 28,8 16,0 ER 5 TwD G.31 594 B.29 812 TEU 816 C.Ho 444/20'(40') C.Dk 372/20'(40') incl. 40/20' ref C. 9 Ha (stl) (12,8 12,8p&s × 8,3) (25,6p&s 25,6p&s 12,8p&s × 10,5) ER Cr 5(20) Der 1(250) 4(10)	B&W Oil 2SA 8Cy. 670 × 1700 15 000bhp (11 033kW) Hitachi Zosen AuxB (ex.g) & htr 12kgf/cm^2 (11,8 rcv 8,2kgf/cm^2 (8,1bar) AuxB (o.f.) 8,2kgf/cm^2 (8,1bar) Gen 3 × 750kW 450V 60Hz a.c. Fuel 381,0t (d.o.) 1 894,5t (hvf)-48,

BIBIANE MARIE **Bibiane Marie Ltee.** Caraquet, N.B. Canada	**122** 58 —		**1965** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,94* 6,53 ... ... 1 dk	**Wood M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
BICAS **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	*53 114* *25 649* 91 671 T/cm 87,3	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL T† 715,0/87,0U3 FN 14242	**1985**-4 Ishikawajima do Brasil—Rio de Janeiro (138) 243,70 (BB) 41,64 13,510 232,21 41,61 19,72 1 dk rf nil Bow/CM 122 Diam. 0,650 MH 2,1 8BH WB44598T incl. 41270T No. 1 (p & s), No. 3 (p & s) & No. 5 (p & s) wing tanks	**M Tanker** IGS (LR) SBT pt higher tensile steel Bow loading cs 3 9 Ta ER L.(oil) 94 414 HeCls. BC 3 Cargo pumps total 6 600T/hr	Sulzer 6RLB76 Oil 2SA 6Cy. 760 × 1600 13 600bhp (10 004kW) Ishikawajima do Brasil Rio de Janeiro WTAuxB (o.f.) 17,9kgf/cm² (17,6bar) e(ex.g) 23kgf/cm² (22,6bar) Gen 3 × 850kW 450V 60Hz a.c. Fuel 219,0t (d.o.) 2 489,0t (hvf)-46,0pd 14kn
BICAZ **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**32 100** 23 034 54 615 T/cm 62,4	RNR	**1976** Intreprinderea Constr. Navale Constantza —Constantza 219,77 32,19 12,401 205,42 17,00 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 16,7 28,8 17,0 26,9 17,0 29,7 15,3 ER G.75 516 10 Ha (stl) (each 11,7 × 15,6) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 358,0t (d.o.) 2 401,0t (hvf)-50,5pd 16,25kn
BICKERSGRACHT **C.V. Scheepv. Onderneming "Brouwersgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 599** 1 052 3 488	✠**100A1** SS 11/85 Ice Class 1A at a draught not exceeding 5.97 metres ✠**LMC** EL T 467,5/44,0U2 FN 1987	**1981**-2 Miho Zosensho K.K.—Shimizu (1166) 80,22 (BB) 16,11 5,985 74,86 16,01 10,52 RFD 10,4 2 dks rf nil 3BH to U dk, 1 to 2nd dk WB1250T incl. DTf192T & STs in hold 187T	**M General Cargo** 1 Ho 49,8 1 TwD G.7 172 B.7 035 TEU 165 C.Ho 136/20' (40') C.Dk 29/20' (40') 1 Ha (stl) (44,4 × 12,8) ER Cr 2(15)	Hanshin 6LUS40 Oil 4SA 6Cy. 400 × 640 2 207kW (3 000bhp) Hanshin Nainenki Kogyo Kobe Gen 3 × 200kW 1 × 132kW 445V 60Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.) 386,5t (hvf) 12,75kn
BICKERTON PRIDE **Mersey Seafoods Ltd.** Pictou, N.S. Canada	**283** 121 —		**1965** Ferguson Industries Ltd.—Pictou, N.S. (155) 36,58 7,52 3,201 32,31 7,50 3,92 F 7,1 1 dk BK 229	**M Fishing** Side Trawler 1 Ho 10,5 2 Ha	Deutz Oil 4SA 6Cy. 270 × 360 720bhp (530kW) Kloeckner Humboldt Deutz Koeln Fuel 40,5t (d.o.)
BICKLEIGH **Demco Marine Co. Ltd.** Aberdeen United Kingdom	**164** 61 —	✠Classed LR until 30/7/82	**1962**-2 Richards Iron Works Ltd.—Lowestoft (467) *28,50* 6,81 27,74 6,71 3,28 F 4,9 RW rf 305 BK 152	**M Fishing** Side Trawler	Blackstone Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft 660bhp (485kW) NE 3/73 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 15kW 220V d.c.
BIDADARI ex Avonpark-86 ex Arabian Moon-84 ex Gwen-79 **P.T. Rig Tenders Indonesia** Jakarta Indonesia	**507** 200 —	AB KI	**1971** Mangone SB. Corp.—Houston, Tx (98) 50,30 11,59 4,280 45,73 11,56 4,88 F 16,8 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts 2 400bhp (1 765kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 125kW Fuel (d.o.)
BIDDLE **Government of The United States of America (Department of The Army - Corps of Engineers)** *Portland, Me* United States of America	**4 988** 2 497 —		**1947** Ingalls SB. Corp.—Pascagoula, Ms (503) 107,02 18,29 7,011 101,05 9,20 1 dk	**TT-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 19,0 Hopper 4600T Mchy.aft Hopper 2 300 2 sandpumps each 858kW (1150bhp)	4 S Turb 6 000shp (4 413kW) driving gen. connected to 2 elec. motors Westinghouse Elec. Corp. U.S.A. 12,75kn
BIDEBIETA **Jose Antonio Lasa S.A.** San Sebastian Spain	**253** 111 —	(BV)	**1953** Ast. de Murueta S.A.—Guernica (15) 36,35 6,53 3,006 27,56 6,48 3,79 1 dk len 62	**M Fishing** Side Trawler 2 Ha (7,5 4,5 × 2,9)	Werkspoor Oil 4SA 6Cy. 330 × 600 650bhp (478kW) N.V. Werkspoor Amsterdam Fuel 107,0t (d.o.) 11,5kn
BIDO **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**194** 76 71	✠Classed LR until 9/58	**1953**-2 Ams. Schp. G. de Vries Lentsch, Jr. —Alphen a/d Rijn (2255) 38,21 6,53 1,982 35,01 6,51 2,95 B & F 14,7 1 dk RW	**M Ferry/General Cargo** —P 2 Ho 2W	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel 22,5t (d.o.) 10kn
BIEHL TRADER **The First National Bank of Chicago, as Trustee** Biehl Offshore Inc. Houston, Tx United States of America	**1 184** 484 1 295	AB	**1977** Campbell Industries—San Diego, Ca (116) 63,91 13,31 5,341 60,56 13,01 6,35 F 28,1 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control	Enterprise DMRV-16-4 2 Vee Oil 4SA each 16Cy. 432 × 533 sr geared to sc. shafts Delaval Turbine Inc. (Enterprise Div.) Oakland, Ca Gen 4 × 136kW a.c. 2 Controllable pitch propellers 14,5kn
BIEHL TRAVELER **The First National Bank of Chicago, as Trustee** Biehl Offshore Inc. Houston, Tx United States of America	**1 181** 484 1 295	AB	**1977** Campbell Industries—San Diego, Ca (117) 63,91 13,31 5,341 60,56 13,00 6,35 F 28,1 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control	Enterprise DMRV-16-4 Vee Oil 4SA 16Cy. 432 × 533 sr geared to sc. shafts Delaval Turbine Inc. (Enterprise Div.) Oakland, Ca Gen 4 × 136kW a.c. 2 Controllable pitch propellers 14,5kn
BIEM VAN DER VIS **Gebr. van der Vis** Texel Netherlands	*462* *138* —		**1987** Stocznia im. "Komuny Paryskiej"—Gdynia ((426)) 40,21 (BB) 3,841 35,77 9,01 5,11 1 dk	**M Fishing** Side Trawler Beam-trawl	Deutz SBV12M628 Vee Oil 4SA 12Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 2 700bhp (1 986kW) Kloeckner Humboldt Deutz West Germany Thw. thrust propeller fwd
BIEN DONG **Government of The Socialist Republic of Vietnam (La Direction General Pour de Produit Aquatique)** Haiphong Vietnam	**495** 121 —	(NV)	**1976** Mjellem & Karlsen A/S—Bergen (119) 47,50 10,34 3,750 42,98 10,30 6,48 2 dks rf 1250 BK 152	**M Research/Fishing** Mchy.aft	Normo LDMB-9 Oil 4SA 9Cy. 250 × 300 geared to sc. shaft 1 500bhp (1 103kW) A/S Bergens M/V Bergen
BIENVENUE **161591 Canada Inc.** Gaspe, P.Q. Canada	**126** 59 —		**1961** Marine Industrie Ltee.—Sorel, P.Q. (280) *22,38* 6,61 22,26 6,56 3,36 1 dk	**M Fishing** Side-fishing	Alpha Oil 2SA 4Cy. 230 × 400 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn
BIENVILLE ex McKie **Rene Tellier** Quebec, P.Q. Canada	**822** 378 —		**1925** Napier & Miller Ltd.—Glasgow *43,90* 16,03 ... ... 1 dk R	**S Ferry**	C 2Cy. 483 & 1016 x 686 McKie & Baxter Ltd. Glasgow Fuel (o.f.)

7909695 PBVY Esd Rdr RT	**BIEZELINGE** **Government of The Kingdom of The Netherlands (Rijkswaterstaat)** Netherlands	**300** — — —		**1979** Appingedam Niestern Delfzijl B.V.—Delfzijl (499) 25,81 9,07 1,001 24,52 9,01 2,52 1 dk	**TM Drilling Pontoon**	General Motors 2 Vee Oil 2SA each 6Cy. 108 × 127 410bhp (302kW) General Motors Corp., Detroit Diesel Allison Div.
8631582 JL5610 129888 Gc Rdr RT	**BIFUKU MARU** **Bifuku Kisen K.K.** Namikata, Ehime Pref. Japan	**499** — 1 579		**1988** K.K. Namikata Zosensho—Namikata 74,00 12,02 4,000 69,00 12,00 6,90 1 dk rf nil	**M General Cargo**	Hanshin Oil 4SA 6Cy. 300 × 480 1 177kW (1 600bhp) The Hanshin Diesel Works Ltd.
7732602 WYG7389 583095	**BIG BEND** **Paul H. Spell** Brownsville, Tx United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co.
7940015 WRB7905 601825	**BIG BLUE** **Big Blue Inc.** Juneau, Ak United States of America	**176** 119 —		**1978** ....Marshall, Ca *23,66* 7,83 4,20 1 dk	**M Fishing**	Oil 565bhp (416kW)
7927702 ORSZ Esd Rdr	**BIG BOSS** **Dredging International N.V.** Antwerpen Belgium	**717** 595 —	BV	**1980** N.V. Cockerill Yards Hoboken—Hoboken (896) 41,05 18,52 2,431 39,15 18,50 3,51 1 dk	**TD-E Dredger** Spud Dipper	MWM 2 Oil 4SA each 8Cy. 230 × 270 total 1 20 (883kW) driving gen. of 1 000kW com 2 elec. motors each of 680shp (500kW geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Gen 2 × 80kW 440V 60Hz a.c.
8102567	**BIG BOSS** **Conbros Shipping Corp.** Manila Philippines	**145** 53 250	✠Classed LR until 12/10/87	**1982**-11 DMC Shipbuilders Inc.—Zamboanga (27) 25,76 7,12 2,510 23,14 7,01 3,31 1 dk rf 381	**TM Tug**	Alpha 2 Oil 2SA each 5Cy. 260 × 400 reverse re geared to sc. shafts B&W Alpha Diesel Div. of B&W Diesel A/S Gen 2 × 50kW 200V 60Hz a.c. 2 Controllable pitch propellers
7832232 596945	**BIG BRUCE** **Jerry Phelps** Wilmington, NC United States of America	**117** 79 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *22,35* 6,30 2,93 1dk	**Wood M Fishing** Trawler Shrimp-trawl	General Motors Vee Oil 2SA 12Cy. 108 × 127 335bhp (246kW) General Motors Corp., Detroit Diesel Allison Div.
7827184 WD6070 607050 Df Esd Gc Pfd Rdr RT	**BIG CHIP** ex Sherry Hebert-87 **Dantzler Boat & Barge Co.** New Orleans, La United States of America	**291** 197 1 200	AB	**1979** Halter Marine Inc.—Lockport, La (811) 11,61 3,677 51,85 11,59 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo Fire-fighting	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reve reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. Gen 2 × 75kW Thw. thrust propeller fwd
8706545 WTQ7137 909655 Rdr RT	**BIG DIPPER '87** **Sahlman Seafoods Inc.** United States of America	**106** — —		**1987** Steiner Shipyard Inc.—Bayou la Batre, Al 22,86 ... ... 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 Cummins Engine Co. Inc.
7735824 WYL9722 587992	**BIG DIPPER III** **Big Dipper Shrimp Inc.** Tampa, Fl United States of America	**111** 76 —		**1977** ....Bayou la Batre, Al *20,46* 6,71 3,46 1 dk	**M Fishing**	Oil 365bhp (268kW)
7408079 HP4550 13078-PEXT Rdr RT	**BIG ED** **Open Trading Corp.** Panama Panama	**402** 273 —		**1975** Todd Shipyards Corp.—Galveston, Tx (39) 38,08 10,37 2,718 36,86 10,32 3,36 1 dk	**TM Tug** Pusher	Fairbanks, Morse 2 Vee Oil 2SA each 12Cy. 207 × 254 ge sc. shafts Fairbanks Morse & Co. Fuel (d.o.)
8113839 3EWQ7 18915-90 Df Esd Gc Pfd Rdr RT	**BIG EIGHT** **Great Eight Shipping S.A.** Panama Panama	**1 489** 1 110 3 973	NK	**1982** Hakata Zosen K.K.—Hakata (263) 87,28 5,900 81,01 14,51 6,02 P 15,6 F 10,1 2 dks	**M General Cargo** 2 Ho ER G.7 625 B.7 084 2 Ha (stl) ER Der 1(15) 2(10)	Hanshin Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Gen 2 × 120kW 440V 60Hz a.c. Fuel 42,0t (d.o.) 259,5t (hvf)-6,5pd
7934315 605996	**BIG FOOT BOB** ex Singleton Fleets 27 **Robert J. Smith Sr.** Galveston, Tx United States of America	**102** 69 —		**1979** Desco Marine—St. Augustine, Fl 22,26 6,10 2,744 20,96 3,66 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 geared to s 365bhp (268kW) Caterpillar Tractor Co. Fuel 316,0t
7220300 9GBJ 316677 Df Gc Rdr RT	**BIG JOHN** ex Kuroshio Maru No. 62-82 **Ghana Tuna Fishing Development Co. Ltd.** Takoradi Ghana	**284** 118 312		**1972** Miho Zosensho K.K.—Shimizu (801) 46,11 8,64 3,347 39,02 8,62 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7030743 HP4760 14061-PEXT Rdr RT	**BIG JOHN** ex Midnight Worker-87 **Mesca Shipping Corp.** Panama Panama	**195** 132		**1969** American Marine Corp.—New Orleans, La (1031) 3,379 50,22 11,59 3,97 1 dk	**M Supply Ship** Deck Cargo	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Fuel (d.o.)
7228388 HO3905 3357-73A Df Esd Gc Rdr RT	**BIG ORANGE I** **Intermarine Inc.** Panama Panama	**188** 128 691	AB	**1973** Burton Construction & SB. Corp.—Port Arthur, Tx (491) 53,35 11,64 3,376 47,22 11,59 3,97 F 13,5 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 re reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Gen 2 × 99kW Fuel 141,0t
7729071 HO3405 14636-85 Df Esd Gc Pfd Rdr RT	**BIG ORANGE X** **Carleton Shipping & Leasing Corp.** Panama Panama	**497** 338 1 200	BV (AB)	**1979** Burton Shipyard Inc.—Port Arthur, Tx (526) 64,01 4,328 60,81 14,65 4,88 F 28,7 1 dk	**TD-E Production Testing Supply Ship** Deck Cargo for offshore installations	General Electric 3 Vee Oil 4SA each 16Cy. 229 × 267 11 400bhp (8 385kW) driving 3 gen. 2 650kW a.c. connected to 2 elec. mo of 1 500shp (1 103kW) & sr geared t General Electric Co. Gen 2 × 250kW 440V 60Hz a.c. Thw. thrust propeller fwd

BIG ORANGE XIX **Carolus Investments Pte. Ltd.** Singapore Singapore	**1 209** 692 1 500	**1982** Santan Slipway & Eng. Co. (Pte.) Ltd. —Singapore (028) AB 60,00 16,24 3,460 58,86 16,21 4,50 F 12,5 1 dk rf 279	**TM Cement Carrier**	General Motors 12V-149-NA 2 Vee Oil 2SA each 12Cy. 146 × 146 reverse reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 90kW 8kn
BIG ORANGE XXI **Intermarine Inc.** Fulton, Tx United States of America	*858* *257* 1 200	**1984** Moss Point Marine Inc.—Escatawpa, Ms (41) AB 66,45 3,531 60,74 12,20 4,27 1 dk rf 533	**TM Tug/Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 125kW a.c. 12kn
BIG ORANGE XXII ex Inter Sand-86 **Chancellor Realty Corp.** Intermarine Inc. Houston, Tx United States of America	**283** 192 1 200	**1983** Moss Point Marine Inc.—Escatawpa, Ms (016) AB 54,87 3,679 52,74 12,20 4,27 F 15,0 1 dk rf 533	**TM Supply Ship** Deck Cargo	Caterpillar 3512TA 2 Vee Oil 4SA each 12Cy. 170 × 190 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 250kW a.c. 2 × 99kW a.c. Thw. thrust propeller fwd 12kn
BIG ORANGE 23 ex Acadian Mariner-86 **SEACOR Supply Ships Associates Inc.** SEACOR Marine Inc. New Orleans, La United States of America	**184** 125 1 334	**1978** Halter Marine Inc.—New Orleans, La (652) 66,10 3,900 AB 65,84 13,43 4,88 F 18,0 1 dk	**TD-E Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened TEU 90 C.Dk 45/40'	General Motors 16V-149-TI 3 Vee Oil 2SA each 16Cy. 146 × 146 driving 3 gen. each 900kW 600V a.c. connected to 2 elec. motors (d.c.) & sr geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 60kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 890,0t (d.o.)-12,5pd 12kn
BIG ORANGE 24 ex Dauphin Island **SEACOR Marine Inc.** New Orleans, La United States of America	**230** 156 —	**1976** Halter Marine Services, Inc.—New Orleans, La (576) AB 54,90 3,664 49,94 12,20 4,30 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted76 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW Thw. thrust propeller fwd Fuel 285,5t (d.o.) 12kn
BIG RED TOO ex Paul E. Nash **Land & Marine Applicators Inc.** Morgan City, La United States of America	**152** 103 —	**1955** F. B. Walker & Sons—Pascagoula, Ms (156) *27,86* 6,71 2,87 1 dk	**M General Cargo**	General Motors 2 Oil 2SA each 6Cy. 127 × 142 550bhp (405kW) General Motors Corp. Detroit, Mi
BIG SHOT ex James Mcallister-78 ex Van Dyke 4-56 **Rabbit Run Towing Co.** Wilmington, De United States of America	**134** 91 —	**1930** Kensington Shipyard & D.D. Co. —Philadelphia, Pa 29,98 6,41 6,35 1 dk R	**D-E Tug**	General Motors Oil 2SA 12Cy. 216 × 254 driving gen. connected to elec. motor E made58 fitted— General Motors Corp. La Grange, Illinois Fuel 71,0t
BIG T. **Toomer Shrimp Co.** Key West, Fl United States of America	**100** 68 —	**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
BIG THEO **Faith Marie Inc.** Houma, La United States of America	**107** 73 —	**1980** ....Houma, La *19,82* 6,71 2,82 1 dk	**M Fishing**	Oil 400bhp (294kW) U.S.A.
BIG TIDE ex Tilman J. No. 3 Georgetown Cayman Islands (British)	**267** 181 —	**1963** Burton Construction & SB. Corp.—Port Arthur, Tx (329) 45,73 11,03 3,064 43,29 10,98 3,66 1 dk rf 457	**TM Supply Ship** Deck Cargo	Caterpillar 2 Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 220V 60Hz a.c. 11kn
BIG VALLEY **Ralph W. Botkin** Anchorage, Ak United States of America	**169** 115 —	**1968** Marine Builders Inc.—Mobile, Al *24,72* 7,32 3,71	**M Fishing**	Oil 680bhp (500kW) .... Fuel (d.o.)
BIG Z ex Elizabeth C. J. **Big Z Fishing Co.** San Diego, Ca United States of America	**1 498** 779 —	**1975** Campbell Industries—San Diego, Ca (107) 76,82 (BB) 6,401 12,81 1 dk	**TM Fishing** Side-fishing Tuna Seiner	General Motors 16-645-E5 Vee Oil 2SA 16Cy. 230 × 254 5 600bhp (4 119kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 400kW 1 × 300kW 18kn
BIGARENA **Manuel Lameiro Saramago** San Sebastian Spain	**422** 217 447	**1967** Maritima del Musel S.A.—Gijon (84) 46,26 8,36 4,052 BV 40,01 4,40 1 dk	**M Fishing** Side Trawler 1 Ho ER G.1 500 In.500 3 Ha (each 1,9 × 1,7) ER	Deutz Oil 4SA 8Cy. 320 × 450 780kW (1 060bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 55,6kW 440V d.c. Fuel 201,0t (d.o.) 13,1kn
BIGARO **Pesqueras Cies S.A.** Vigo Spain	**352** 170 386	**1968** Construcciones Navales P. Freire S.A.—Vigo (50) (BV) 42,83 7,52 4,101 38,00 7,47 4,09 1 dk	**M Fishing** Side Trawler 1 Ho ER G.351 3 Ha (each 1,5 × 1,3) ER	MWM Oil 4SA 8Cy. 320 × 480 1 050bhp (772kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 146,5t (d.o.) 12kn
BIGBEN ex Tony-89 ex Atlas-77 ex Eckenheim-74 **Big Ben S.A.** Intertrans Shipping Ltd. Kingstown St. Vincent and the Grenadines TO BE BROKEN UP	**6 246** 3 874 11 423 T/cm 19,6	**1962** A.G. "Weser" Werk Seebeck—Bremerhaven (886) (GL) 121,34 18,52 8,510 115,02 18,50 11,36 P 26,9 F 11,9 1 dk RW	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho 13,7 19,2 11,2 19,2 12,8 ER G.12 518 B.11 812 HeCls. ptB 5 Ha (stl) (8,7 13,5 7,4 13,5 8,7 × 9,6) ER	MAN K6Z60/105C Oil 4SA 6Cy. 600 × 1050 4 050bhp (2 979kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 240kW 380V 50Hz a.c. Fuel 752,0t (hvf) 13kn
BIGFOOT ex Master Mike II **Capt. Ed's Fleet Inc.** Mobile, Al United States of America	**154** 105 —	**1978** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *23,75* 7,32 3,69 1dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW

7733412 EOMV M-12594 RT	**BILIBINO** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 87	RS	**1978** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7419157 YTCC Df Esd Gc Pfd Rdr RTm/h/v	**BILICE** ex Korean Pride-86 **Slobodna Plovidba** Sibenik Yugoslavia	**11 280** 6 661 19 056 T/cm 29,1	AB JR	**1976** Korea SB. & Eng. Corp.—Busan (1004) 154,34 (BB) 22,84 9,192 146,01 22,81 12,53 P 27,8 F 10,4 1 dk rf nil	**M Bulk Carrier** 4 Ho 25,3 26,6 26,6 26,5 ER G.22 679 B.21 788 HeCls. ptB 4 Ha (stl) (17,2 20,2 20,2 18,7 × 10,9) ER Der 4(20)	Sulzer Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Hitachi Zosen Gen 3 × 273kW 450V 60Hz a.c. Fuel 140,5t (d.o.) 1 222,0t (hvf)-25,0pd
7729667 TAAB Df Esd Gc Pfd Rdr RTv	**BILIM** **Orta Dogu Universitesi - Marine Research Department** Mersin Turkey	**433** 159 500	AB	**1983** Taskizak Naval Yard—Istanbul, Turkey (77-1) 40,47 37,88 9,47 3,08 1 dk	**M Research** Oceanographic	MWM Oil 4SA 6Cy. 230 × 270 with clutches & to sc. shaft 820bhp (603kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 100kW Controllable pitch propeller
7347732 V8XF 0083 Df Esd Gc Pfd Rdr RTv SatCom 1107206 VIXF	**BILIS** ex Geomitra-86 **Brunei Shell Tankers Sendirian Berhad** Shell Tankers (U.K.) Ltd. Bandar Seri Begawan Brunei	*52 708* *15 812* 41 370	✠**100A1** CS 9/90 liquefied gas carrier Methane in membrane tanks, max. pressure 0,23bar, min. temp. minus 160°C. ✠**LMC** **UMS** EL Rt 3$\frac{15}{16}$"U2 FN 12878	**1975**-4 Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne. (1399) 258,91 (BB) 34,80 9,451 230,00 34,75 21,24 P 27,2 Trunk 160,7 1 dk rf nil 8BH WB36216T incl. Comb. btm. side & Topside tanks 33014T	**S Liquefied Gas Tanker** LNG Atmospheric pt higher tensile steel 5 Ta (36% Ni.stl) membrane prismatic ER L.(gas) 77 731	2 S Turb dr geared to sc. shaft 20 800shp (15 300kW) Ch. de l'Atlantique 2 WTB 70kgf/cm² (68,7bar) Spt 515°C 65kgf/cm² (63,8bar) hs2164,6 Gen 3 × 1300kW 440V 60Hz a.c. Fuel 4 400,5t (o.f.) 351,5t (d.o.)
6911249 9HEG3 2544 Df Esd Gc Rdr RTm/h/v	**BILKAR I** ex Olympic-90 ex Kallistratos-86 ex Eolo-77 **Bilkar Shipping Ltd.** Bilgili Denizcilik Ltd. Sirketi Valletta Malta	**4 199** 2 647 6 290	✠**100A1** SS 3/86 ✠**LMC** EL T 1$\frac{3}{4}$"U2 FN 2628	**1969**-6 Cia. Euskalduna—Bilbao (227) 117,96 16,54 6,751 108,03 16,21 8,11 P 24,1 F 10,4 1 dk rf nil 6BH WB1638t incl. DTf242t	**M General Cargo** 3 Ho 17,8 30,1 28,0 ER G.8 971 B.8 324 3 Ha (stl) (12,9 19,8 20,5 × 9,7) ER 10W Der 2(20) 10(8)	MAN Oil 4SA 10Cy. 520 × 740 4 310bhp (3 170kW) Cia. Euskalduna S.A. AuxB 7kgf/cm² (6,9bar) Gen 2 × 240kW 440V 60Hz a.c. Fuel 70,0t (d.o.) 420,0t (hvf)-10,0pd
5229754 MTDW 169858 RT	**BILL BRUSH** ex Maureen Brush-71 ex C. 621-61 **Maldon Shipping Co. Ltd.** London United Kingdom	**192** 77 —	✠	**1944**-5 J. Pollock, Sons & Co. Ltd.—Faversham 32,16 6,94	**M General Cargo Barge** Mchy.aft	Gardner Oil 8Cy. 140 × 197 200bhp (147kW) E made46 fitted66 L. Gardner & Sons Ltd. Fuel (d.o.)
7942776 603826	**BILL EVERETT** **Otis Engineering Corp.** Houston, Tx United States of America	**187** 134 —		**1979** ....Harvey, La *21,77* 9,76 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 680bhp (500kW)
7743089 591949	**BILL GOUGER** **Otis Engineering Corp.** Houston, Tx United States of America	**180** 169 —		**1978** ....Harvey, La *21,80* 9,76 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 680bhp (500kW)
7030963 WYZ6536 526609 Df Esd Gc Pfd Rdr RT	**BILL S.** ex Gulf Wind-90 **Bisso Towboat Co. Inc.** New Orleans, La United States of America	**188** 127 —	(AB)	**1970** Main Iron Works Inc.—Houma, La (232) 30,64 8,39 3,639 29,32 8,23 4,20 1 dk BK 51	**TM Tug**	General Motors 2 Vee Oil 2SA each 8Cy. 230 × 254 reduction geared to sc. shafts General Motors Corp. La Gr Gen 2 × 60kW Fuel 150,5t
7524914 9VDX 384177 Df Esd Gc Pfd Rdr RTm/h/v	**BILLESBORG** ex Laurissa-89 ex Helix-89 ex Escoumins-87 ex Douce France III-86 ex Barbarella-80 ex Hoegh Apapa-79 ex Claudia Maria-79 **Laurissa Shipping Corp. Pte. Ltd.** Bay Ocean Management Inc. Singapore Singapore	T.Mk **6 559** 3 987 9 868 **9 799** 6 008 13 208	GL (BV)	**1977** VEB Schiffswerft "Neptun"—Rostock (405) 150,17 (BB) 21,04 7,700/9,073 140,42 21,01 11,31 P 36,0 F 39,4 2 dks	**M General Cargo** Ice strengthened 3 Ho 30,0 34,9 34,9 ER 4 TwD G.20 770 B.18 735 HeCls. B TEU 442 C.Ho 232/20' (40') C.Dk 210/20' (40') incl. 40 ref C. 5 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s × 7,6) ER Der 1(80) 4(22)	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Gen 3 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-29,0pd
7378468 ELDN9 7534 Df Esd Gc Pfd Rdr RT AMVER	**BILLIE FAY** ex Niriis-84 **Maru Shipping Co. Inc.** Monrovia Liberia	**17 959** 12 918 30 853	✠**100A1** SS 7/86 strengthened for heavy cargoes No. 3 hold may be empty ✠**LMC** **UMS** EL Ht 2$\frac{7}{16}$"U3 FN 6943	**1977**-1 K.K. Usuki Tekkosho—Saiki (1188) 178,26 (BB) 26,88 10,662 167,21 26,81 14,71 P 29,9 F 13,8 1 dk rf nil 7BH WB15240T incl. comb. btm, side & top side tanks in Nos. 1, 2, 4 & 5 holds 7462T comb. btm & side tanks in No. 3 hold 583T and No. 3 hold 5545T	**M Bulk Carrier** 5 Ho 26,9 27,2 16,7 27,2 27,2 ER G.42 527 B.37 342 5 Ha (stl) (16,7 × 12,8) (16,7 9,6 16,7 16,7 × 15,0) ER Cr 4(15)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 440kW 445V 60Hz a.c. Fuel 171,0t (d.o.) 1 666,0t (hvf)
7397828 WYX2752 550190	**BILLIKIN** **Trident Seafoods Corp.** Seattle, Wa United States of America	**389** 281 —		**1973** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa 41,15 9,48 3,41	**M Fishing** Ref	Oil geared to sc. shaft 1 130bhp (831kW) .... Fuel (d.o.)
5044570 YBTC RT	**BILLITON II** ex LCT(3) 477-47 **P.T. Tambang Timah (Persero)** Jakarta Indonesia	**484** 354 540	KI Classed BC until 4/62	**1943** Sir Wm. Arrol & Co. Ltd.—Meadowside Rebuilt**1947** Verschure & Co's Schps. —Amsterdam 57,76 9,17 1,956 53,35 9,15 2,70 1 dk conv RoRo Cargo/ Tank Landing Craft 47	**TM General Cargo** 1 Ho 28,0 ER 3 Ha (4,8 7,3 7,3 × 6,5) ER 2W Der 1(2) 1(1,5)	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 680bhp (500kW) NE made69 fitted- General Motors Corp. Gen 1 × 50kW 110V Fuel 24,5t
7609245 556767	**BILLY AND MIKE** **St. George Packing Co. Inc.** Corpus Christi, Tx United States of America	**101** 68 —		**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,82 1 dk	**Wood M Fishing** Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Fuel (d.o.)
7223998 534777	**BILLY D** ex Olympic King ex Endeavour-80 ex Olympic King-75 ex Shawn-74 **Bill D. Burk** Juneau, Ak United States of America	**131** 108 —		**1971** Lantana Boatyard Inc.—Lantana, Fl *21,74* 6,71 3,79 1 dk	**Aluminium Alloy M Fishing**	Oil 365bhp (268kW)
7948108 612525	**BILLY JOE** ex Brenda J **A. J. Fishing Corp.** United States of America	**119** 81 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,74 3,13 1 dk	**M Fishing** Shellfish	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co.

BILLY ROWNEY ex De Vrouw Melanie-87 ex Willem Pieter-85 ex Sursum Corda-81 **William & Anthony Stevenson & Jacqueline S. Webster** Penzance United Kingdom	**175** 67 —		**1973** Schps. "De Dageraad" B.V.—Woubrugge (531) 31,86 7,55 3,658 27,21 7,50 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Bolnes Oil 2SA 960bhp (706kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek
BILLYJEANNE A. **New Resolution Carriers Corp.** Monrovia Liberia	**42 825** 32 153 81 282 T/cm 89,6		**1981** Sanoyasu Dockyard Co. Ltd.—Mizushima (1037) AB 245,04 (BB) 12,201 234,02 41,61 19,03 1 dk rf nil Bow/CM 120 Diam. 0,150	**M Tanker** COW IGS SBT 9 Ta ER L.(oil) 103 827 6 Cargo pumps total 7 500T/hr	B&W 6L80GF Oil 2SA 6Cy. 800 × 1950 15 800bhp (11 622kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 640kW 16kn
BILOELA ex Willunga-83 ex Privateer-78 **Cawby Pty. Ltd.** Howard Smith Industries Pty. Ltd. Melbourne, Victoria Australia	**247** 0 —	✠**100A1** CS 1/90 tug ✠**LMC** EL F ⅞"U2 FN 358	**1975**-2 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (99) 29,01 9,96 3,988 24,80 9,71 4,70 1 dk rf nil 3BH WB67T	**TM Tug**	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 50kW 415V 50Hz a.c. 12kn
BILQUIS ex Sir John Hall-68 **The Yemen Ports & Shipping Corp.** Aden Yemeni Republic	**81** — 36	✠**100A1** SS 6/87 tug Aden harbour service ✠**LMC** EL (a) FN 187	**1956**-12 W. J. Yarwood & Sons Ltd.—Northwich (904) 23,35 6,13 2,744 20,96 5,80 3,08 RW rf 457 BK 127 3BH WB26t	**M Tug**	Ruston Oil 4SA 7Cy. 260 × 368 sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 3 × 12kW 110V d.c. Fuel (d.o.)
			SURVEYS OVERDUE — REPAIRS REQUIRED — CLASS SUSPENDED DATE OF RESUMING SERVICE IN ADEN		
BILSEL I **Bilsel Deniz Ticaret Ltd. Sirketi** Istanbul Turkey	**989** 626 1 800		**1984** Tuzla Gemi Endustrisi A.S.—Tuzla (4) 69,55 10,83 3,958 (AB) 63,00 10,80 6,10 F 6,8 1 dk	**M General Cargo** 2 Ho ER G.2 375 B.2 165 2 Ha (stl) ER Der 3(5)	Skoda Oil 4SA 6Cy. 350 × 500 980bhp (721kW) CKD Praha Praha Gen 2 × 72kW a.c. 2 × 41,5kW a.c. 12,5kn
BILYARA **Teagan Pty. Ltd.** Brisbane, Queensland Australia	**165** — 69		**1988** Port Lincoln Ship Construction Pty. Ltd. —Port Lincoln, S.A. (V19) 19,80 7,20 3,420 7,00 3,52	**M Fishing** Side Trawler Shrimp-trawl Ref In.50	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 with clutches, flexible couplings & sr geared to sc. shaft 300kW (408bhp) Caterpillar Inc. Peoria, Illinois
BIMA **Direktorat Explorasi & Produksi (PERTAMINA)** Jakarta Indonesia	**227** 105 254		**1973** P.T. Adiguna Shipyard—Tanjung Priok (28) 39,58 9,76 1,474 KI 36,43 2,39 1 dk	**TM Landing Barge**	Caterpillar 3306SCAC 2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 34kW Fuel (d.o.)
BIMA I **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	*374* *113* 200		**1987** Dok- en Werf Mij. Wilton-Fijenoord B.V. —Schiedam ((369)) KI (GL) 31,02 3,701 10,01 5,82 1 dk	**TM Tug** Fire-fighting	Kromhout 6FFHD240 2 Oil 4SA each 6Cy. 240 × 260 reduction geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 96kW a.c. 2 Directional propellers 11kn
BIMA II **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**266** — 185		**1988** P.T. Kodja i—Tanjung Priok (287/ I) 31,50 - 3,700 KI 30,00 10,00 5,80 1 dk	**TM Tug**	Kromhout 6FDHD240 2 Oil 4SA each 6Cy. 240 × 260 Stork-Werkspoor Diesel B.V. Netherlands
BIMA III **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**266** — 185		**1988** P.T. Kodja i—Tanjung Priok (288/ I) 31,50 - 3,700 KI 30,00 10,00 5,80 1 dk	**TM Tug**	Kromhout 6FDHD240 2 Oil 4SA each 6Cy. 240 × 260 Stork-Werkspoor Diesel B.V. Netherlands
BIMA IV **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**346** 38 —		**1988** Pabrik Kapal Indonesia (PERSERO) —Surabaya (084) KI 31,50 - 3,700 26,95 10,00 5,80 1 dk	**TM Tug**	Kromhout 6FDHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr geared to sc. shaft Stork-Werkspoor Diesel B.V. Zwolle
BIMA IX **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**266** — 185		**1990** P.T. Kodja i—Tanjung Priok (298/ I) 27,51 3,001 9,52 4,02	**TM Tug** Fire-fighting	Kromhout 6FGHD240 2 Oil 4SA each 6Cy. 240 × 260 Stork-Wartsila Diesel B.V. Zwolle 12kn
BIMA SAKTI **P.T. Rejeki Abadi Sakti** Samarinda Indonesia	**106** 8 —		**1982** P. T. Rejeki Abadi Sakti—Samarinda 21,70 - 2,140 KI 19,85 6,50 2,95 1 dk	**TM Tug**	Caterpillar 3408TA 2 Vee Oil 4SA each 8Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 47,2kW 220V a.c.
BIMA SAMUDERA I **Government of The Republic of Indonesia** Jakarta Indonesia	**329** — 50		**1981** Boeing Marine Systems—Seattle, Wa (0022) AB 27,44 9,17 1,521 23,93 8,54 2,60 1 dk	**Aluminium Alloy TGT Hydrofoil Ferry** 250dk P	2 Gas Turb dr geared to sc. shafts 7 400shp (5 443kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 50kW 440V 60Hz a.c. 2 Water jet propulsion units Thw. thrust propeller fwd 43kn
BIMA SATU ex Dayang Baru-87 **Syarikat Sribima Sendirian Berhad** Labuan Malaysia	*304* *108* 400		**1987** Ironwoods Shipyard Sdn. Bhd.—Kuching (0040) AB 2,220 38,21 9,01 2,70 1 dk	**TM Landing Craft** Deck Cargo	Cummins NTA-855-M 2 Oil 4SA each 6Cy. 140 × 152 700bhp (515kW) Cummins Brasil S.A. Sao Paulo Gen 2 × 40kW a.c. 9kn
BIMA V **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**346** 38 210		**1988** Pabrik Kapal Indonesia (PERSERO) —Surabaya (085) KI 31,50 3,700 26,95 10,00 5,80 1 dk	**TM Tug**	Kromhout 6FDHD240 2 Oil 4SA each 6Cy. 240 × 260 with clutches, flexible couplings & sr geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle

8601745 YEBU Esd Rdr RT	**BIMA VI** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	*374* *113* 200	 KI (GL)	**1987** Dok- en Werf Mij. Wilton-Fijenoord B.V. —Schiedam ((370)) 31,02 3,701 10,01 5,82 1 dk	**TM Tug** Fire-fighting	Kromhout 2 Oil 4SA each 6Cy. 240 × 260 reduction to sc. shafts Stork-Werkspoor Diesel B.V. Gen 2 × 96kW a.c. 2 Directional propellers
8601757 YEBV Esd Rdr RT	**BIMA VII** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	*374* *113* 200	 KI (GL)	**1987** Dok- en Werf Mij. Wilton-Fijenoord B.V. —Schiedam ((371)) 31,02 3,701 10,01 5,82 1 dk	**TM Tug** Fire-fighting	Kromhout 2 Oil 4SA each 6Cy. 240 × 260 reduction to sc. shafts Stork-Werkspoor Diesel B.V. Gen 2 × 96kW a.c. 2 Directional propellers
8918148	**BIMA VIII** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**266** — 185		**1990** P.T. Kodja i—Tanjung Priok (297/ I) 27,51 3,001 9,52 4,02	**TM Tug** Fire-fighting	Kromhout 2 Oil 4SA each 6Cy. 240 × 260 Stork-Wartsila Diesel B.V.
8225400 YDHC Df Esd Gc Pfd Rdr RT	**BIMANTARA DUA** Launched as Merkur Delta **P.T. Perusahaan Pelayaran Samudera "Trikora Lloyd"** Jakarta Indonesia	T.Mk **6 088** 3 687 12 000 **9 417** 5 425 12 720	 NV	**1982** VEB Schiffswerft "Neptun"—Rostock (443) 150,17 (BB) 21,06 —/9,065 144,00 21,01 11,31 P 30,8 F 4,0 2 dks rf nil	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho ER 4 TwD G.18 277 B.16 950 TEU 428 C.Ho 232/20' (40') C.Dk 196/20' (40') 5 Ha (stl) (18,8 × 10,6) (25,9p&s 25,9p&s × 7,6) ER 5W Der 5(40)	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Gen 4 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd
8225395 YDGH Df Esd Gc Pfd Rdr RT	**BIMANTARA SATU** Launched as Merkur Beach **P.T. Perusahaan Pelayaran Samudera "Trikora Lloyd"** Jakarta Indonesia	T.Mk **5 450** 3 306 — **8 719** 5 599 12 665	 NV	**1982** VEB Schiffswerft "Neptun"—Rostock (442) 150,17 (BB) 21,06 —/9,065 144,00 21,01 11,31 P 30,8 F 4,0 2 dks rf nil	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho ER 4 TwD G.18 277 B.16 950 TEU 428 C.Ho 232/20' C.Dk 196/20' 5 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s × 7,6) ER 5W Der 5(40)	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Gen 4 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd
8824878	**BIMAS JAYA I** **P.T. Pelayaran Lokal Bimas Raya** Surabaya Indonesia	**174** 87 —	 KI	**1982** P.T. Bina Baita—Tegal 35,00 6,82 — 33,50 - 2,30 1 dk	**M Tank Barge** Water	Yanmar Oil 294kW (400bhp) Yanmar Diesel Engine Co. Ltd. Gen 1 × 18kW 380V a.c.
8824880	**BIMAS JAYA II** **P.T. Pelayaran Lokal Bimas Raya** Surabaya Indonesia	**174** 87 —	 KI	**1983** P.T. Gema Samudera—Tegal (15) 36,00 7,02 2,100 35,00 - 2,40 1 dk	**M Tank Barge** Water	Yanmar Oil 294kW (400bhp) Yanmar Diesel Engine Co. Ltd. Gen 1 × 18kW 380V a.c.
8340169 1687	**BIMAS JAYA III** ex Bintang 28 **P.T. Pelayaran Lokal Bimas Raya** Jakarta Indonesia	**173** 89 —	 KI	**1976** P.T. Inggom Tanjung Priok—Tanjung Priok ... ... 32,52 6,80 2,49 1 dk	**M General Cargo** Mchy.aft	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) Kloeckner Humboldt Deutz
8315437 YDPG Df Esd Gc Rdr RTm/h/v	**BIMASAKTI** **Government of The Republic of Indonesia (Ministry of Transport, Communications & Tourism)** Jakarta Indonesia	**1 373** 433 532	 KI (GL)	**1984** Amels B.V.—Makkum (388) 59,75 13,03 3,601 55,00 13,01 5,36 B & F 36,6 2 dks	**TM Research** Hydrographic Survey	Bolnes 2 Oil 2SA each 10Cy. 190 × 350 sr reve geared to sc. shafts 2 610bhp (1 920kW) "Bolnes" Motorenfabriek B.V. Gen 3 × 220kW 380V 50Hz a.c. Thw. thrust propeller fwd
5354690 1339	**BIMASRAYA II** ex Kumala Sari ex Telok VI **P.T. Pelayaran Lokal Bimas Raya** Banjarmasin Indonesia	**117** 53 122	KI Classed LR until 5/63	**1951** Vereenigde Prauwen Verer—Tandjung Priok (253) 30,97 5,52 1,950 5,47 2,27 F 5,8 1 dk	**M General Cargo** 1 Ho 16,0 ER G.181 B.150 1 Ha (8,9 × 3,7) ER 1W Der 1(2,5)	Oil 185bhp (136kW) E made70 fitted– Shanghai Diesel Engine Works Fuel 11,0t (d.o.)
7622558 PLTB RT	**BIMASRAYA III** ex Nusa Harapan **P.T. Pelayaran Lokal Bimas Raya** Surabaya Indonesia	**197** 114 243	 KI	**1968** P.N. Dok "Surabaya"—Surabaya 1,850 30,71 6,41 2,60 1 dk	**M General Cargo**	Deutz Oil 4SA 6Cy. 220 × 280 295bhp (217kW) Kloeckner Humboldt Deutz
8118047 C6G2036 384575 RT	**BIMINI MACK** **Bimini Businessmen's Association Ltd.** Nassau Bahamas	**247** 145 350		**1981** St. Augustine Shipbuilding—St. Augustine, Fl (S-54) ... ... 29,24 7,62 2,62 1 dk	**M General Cargo**	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co.
6915427 332540	**BIMINI TRADER** ex Kermac Workboat 1-68 **Bimini Conveyor Ltd.** Nassau Bahamas	**127** 79 —		**1954** Kerr McGee Oil Ind. Inc.—Harvey, La *30,21* 8,54 2,013 ... ... 1 dk	**TrM General Cargo Barge**	General Motors 3 Vee Oil 2SA each 6Cy. 108 × 127 615bhp (452kW) E made44 fitted54 General Motors Corp.
8424410 YDJE 6223/L	**BIMO** ex Bai-83 **P.T. Tri Amindo** Jakarta Indonesia	**126** 69 —	 KI (AB)	**1982** Halter Marine Inc.—Chalmette, La (1088) 30,99 1,332 30,23 6,48 2,93 1 dk rf 1118	**TrM Crewboat**	General Motors 3 Vee Oil 2SA each 12Cy. 108 × 127 reduction geared to sc. shafts 1 620bhp (1 192kW) General Motors Corp., Detroit Diesel Al Div. Gen 2 × 48kW a.c.
5274981 YBLA 402 Esd	**BIMOLI 1** ex Permina VI-74 ex Anlok-62 ex Frenulina-62 ex Empire Grosvenor-47 **P.T. Bimoli** Jakarta Indonesia	**1 041** 594 1 164	KI ✠Classed LR until 3/62	**1945**-11 A. & J. Inglis Ltd.—Glasgow (1303 P) 69,96 9,76 4,039 66,76 9,72 4,50 P 17,7 RQD 17,7 Trunk 36,6 RFD 11,6 F 6,8 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 100	Polar Oil 2SA 4Cy. 340 × 570 640bhp (471kW) British Polar Engines Ltd. Gen 1 × 73kW 110V Fuel 122,0t-4,5pd
5416785 YBLX Esd Rdr	**BIMOLI 2** ex Slamet XVII-73 ex Nanayo Maru **P.T. Bimoli** Surabaya Indonesia	**415** 266 —	 KI	**1962** Nishii Dock Co. Ltd.—Nansei (69) 42,02 7,65 3,404 40,01 7,60 3,79 1 dk RW	**M Tanker** 3 Ta ER	Hanshin Oil 4SA 6Cy. 262 × 280 450bhp (331kW) Hanshin Nainenki Kogyo
8306773 BOZK Df Esd Gc Pfd Rdr RT	**BIN CHENG** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**9 683** 4 637 12 739	 ZC	**1985** Dalian Shipyard—Dalian/Dairen (C120/5) 147,50 (BB) 8,000 138,00 22,20 10,90 F 13,0 2 Dks	**M Container Ship** Fixed-guides TEU 724 C. 724/20'	B&W Oil 2SA 5Cy. 550 × 1380 7 480bhp (5 502kW) Dalian Marine Diesel Engine Works

BIN HAI ex Mai Bente-73 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**20 388** 11 955 33 529 T/cm 40,8	(NV) (ZC)	**1963** Lindholmens Varv. A/B—Goteborg (1082) 195,13 24,44 10,791 185,10 24,39 15,40 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 21,6 26,5 15,8 17,6 15,8 26,5 15,8 ER G.39 310 B.35 736 7 Ha (stl) (15,0 19,9 11,5 11,5 11,5 19,9 11,5 × 11,9) ER Cr 5(10)	Gotaverken Oil 2SA 8Cy. 760 × 1500 10 000bhp (7 356kW) Lindholmens Varv. A/B Goteborg Gen 3 × 360kW 440V 60Hz a.c. Fuel 2 595,0t (hvf)-37,5pd 14kn
BIN HAI 207 ex Marselisborg-74 **Bohai Oil Corp. of CNOOC** Tianjin/Tientsin China	**499** 209 730	ZC ✠Classed LR until 7/2/73	**1974**-1 Aarhus Flydedock A/S—Aarhus (155) 53,10 11,23 3,380 50,87 11,02 4,00 F 22,7 1 dk rf 254	**TM Tug/Supply Ship** Deck Cargo 12P Ice strengthened 1 Ho 10,8 8 Ta L.612 1W Der 1(3)	MaK 8M452AK 2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 3 × 132kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 81,5t (d.o.) 13kn
BIN HAI 208 ex Weco Offshore I-74 **Bohai Oil Corp. of CNOOC** Tianjin/Tientsin China	**499** 230 730	ZC ✠Classed LR until 8/75	**1974**-7 Aarhus Flydedock A/S—Aarhus (157) 53,10 11,23 3,380 50,87 11,02 4,00 F 22,7 1 dk rf 254	**TM Tug/Supply Ship** Deck Cargo Ice strengthened 1 Ho 10,8 8 Ta L.612 1W	MaK 8M452AK 2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 3 × 132kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 81,5t (d.o.) 13kn
BIN HAI 209 ex 4476 **Bohai Oil Corp. of CNOOC** Tianjin/Tientsin China	**664** 276 752	ZC (NK)	**1974** Sanyo Zosen K.K.—Mukaishima (700) 51,53 11,61 3,890 46,94 11,60 4,42 F 22,3 1 dk	**TM Supply Ship** Deck Cargo	Daihatsu 6DSM-26 2 Oil 4SA each 6Cy. 260 × 320 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 170kW 380V 50Hz a.c. Fuel 36,5t (d.o.)-9,5pd 13,25kn
BIN HAI 210 ex Hai No. 222 **Bohai Oil Corp. of CNOOC** Tianjin/Tientsin China	**665** 276 752	ZC (NK)	**1975** Sanyo Zosen K.K.—Mukaishima (701) 51,53 11,61 3,890 46,94 11,60 4,42 F 22,3 1 dk	**TM Supply Ship** Deck Cargo G.43 L.669	Daihatsu 6DSM-26 2 Oil 4SA each 6Cy. 260 × 320 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 170kW 380V 50Hz a.c. Fuel 36,5t (d.o.) 13,25kn
BIN HAI 211 ex Hai No. 223 **Bohai Oil Corp. of CNOOC** Tianjin/Tientsin China	**664** 305 752	ZC (NK)	**1975** Hitachi Zosen—Mukaishima (4478) 51,53 11,61 3,890 46,94 11,60 4,42 F 22,3 1 dk	**TM Supply Ship** Deck Cargo L.267	Daihatsu 6DSM-26 2 Oil 4SA each 6Cy. 260 × 320 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 170kW 380V 50Hz a.c. Fuel 36,5t (d.o.) 13,25kn
BIN HAI 212 ex Hai No. 224 **Bohai Oil Corp. of CNOOC** Tianjin/Tientsin China	**664** 276 752	ZC (NK)	**1975** Sanyo Zosen K.K.—Mukaishima (703) 51,53 11,61 3,890 46,94 11,60 4,42 F 22,3 1 dk	**TM Supply Ship** Deck Cargo L.267	Daihatsu 6DSM-26 2 Oil 4SA each 6Cy. 260 × 320 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 170kW 380V 50Hz a.c. Fuel 36,5t (d.o.) 13,25kn
BIN HAI 213 ex Hai No. 225 **Bohai Oil Corp. of CNOOC** Tianjin/Tientsin China	**664** 305 752	ZC (NK)	**1975** Sanyo Zosen K.K.—Mukaishima (705) 51,53 11,61 3,890 46,94 11,60 4,42 F 22,3 1 dk	**TM Supply Ship** Deck Cargo L.670	Daihatsu 6DSM-26 2 Oil 4SA each 6Cy. 260 × 320 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 170kW 380V 50Hz a.c. 13,25kn
BIN HAI 214 ex Weco Offshore II-75 **Bohai Oil Corp. of CNOOC** Tianjin/Tientsin China	**499** 209 730	ZC (NK) ✠Classed LR until 15/10/76	**1975**-5 Aarhus Flydedock A/S—Aarhus (160) 53,10 11,26 3,380 50,87 11,02 4,00 F 22,7 1 dk rf 254	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	MaK 8M452AK 2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 3 × 132kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13kn
BIN HAI 215 ex Weco Supplier IV **Bohai Oil Corp. of CNOOC** Tianjin/Tientsin China	**499** 209 730	ZC ✠Classed LR until 11/2/77	**1975**-11 Aarhus Flydedock A/S—Aarhus (163) 53,10 11,23 3,380 50,87 11,02 4,00 F 22,7 1 dk rf 254	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	MaK 8M452AK 2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 3 × 132kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 300,0t (d.o.) 13kn
BIN HAI 241 **Bohai Oil Corp. of CNOOC** Tianjin/Tientsin China	**805** 280 1 000	ZC (AB)	**1983** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (147) 56,01 4,290 54,21 12,01 5,01 1 dk	**TM Supply Ship** Deck Cargo	Yanmar 8Z280L-ET 2 Oil 4SA each 8Cy. 280 × 360 reverse reduction geared to sc. shafts 4 800bhp (3 531kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 128kW Thw. thrust propeller fwd 13,5kn
BIN HAI 242 **Bohai Oil Corp. of CNOOC** Tianjin/Tientsin China	**805** 280 1 000	ZC (AB)	**1983** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (148) 56,00 4,290 54,20 12,00 5,00 1 dk	**TM Supply Ship** Deck Cargo	Yanmar 8Z280L-ET 2 Oil 4SA each 8Cy. 280 × 360 reverse reduction geared to sc. shafts 4 800bhp (3 531kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 128kW Thw. thrust propeller fwd 13,5kn
BIN HAI 243 **Bohai Oil Corp. of CNOOC** Tianjin/Tientsin China	**805** 280 1 000	ZC (AB)	**1983** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (149) 56,00 4,290 54,20 12,00 5,00 1 dk	**TM Supply Ship** Deck Cargo	Yanmar 8Z280L-ET 2 Oil 4SA each 8Cy. 280 × 360 reverse reduction geared to sc. shafts 4 800bhp (3 531kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 128kW Thw. thrust propeller fwd 13,5kn
BIN HAI 261 **Bohai Oil Corp. of CNOOC** Tianjin/Tientsin China	**1 190** 444 1 170	NK ZC	**1979** Mitsui Eng. & SB. Co. Ltd., Fujinagata Works —Osaka (F544) 61,90 12,53 4,960 57,76 12,50 6,40 F 25,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened Cr 2(5)	Niigata 12V28BX 2 Vee Oil 4SA each 12Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 3 × 268kW 390V 50Hz a.c. 14,75kn
BIN HAI 262 Launched as Balder Lion **Bohai Oil Corp. of CNOOC** Tianjin/Tientsin China	**1 197** 359 1 241	ZC	**1984** Wuchang Shipyard—Wuhan (WS82001) 58,60 5,100 50,00 13,00 6,50 F 19,4 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling	MaK 12M282AK 2 Vee Oil 4SA each 12Cy. 240 × 280 sr geared to sc. shafts 6 520bhp (4 796kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 600kW 2 × 250kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 406,0t (d.o.)-20,5pd 14kn

8219671 BFNK Df Esd Gc Pfd Rdr RT	**BIN HAI 263** **Bohai Oil Corp. of CNOOC** Tianjin/Tientsin China	**1 197** 359 1 241	ZC (NV)	**1985** Wuchang Shipyard—Wuhan (WS82002) 58,60 5,100 50,00 13,00 6,50 F 19,4 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling	MaK 2 Vee Oil 4SA each 12Cy. 240 × 280 sc. shafts 6 520bhp (4 796kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 600kW 2 × 250kW 450V 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 406,0t (d.o.)-20,5pd
8219657 BFLD Df Esd Gc Pfd Rdr RT	**BIN HAI 264** **Bohai Oil Corp. of CNOOC** Tianjin/Tientsin China	**1 197** 359 1 241	NV ZC	**1985** Wuchang Shipyard—Wuhan (WS82005) 58,60 5,100 50,00 13,00 6,50 F 19,4 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling Ice strengthened	MaK 2 Vee Oil 4SA each 12Cy. 240 × 280 sc. shafts 6 522bhp (4 797kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 600kW 2 × 250kW 450V 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 406,0t (d.o.)-20,5pd
8302870 BFLE Df Esd Gc Pfd Rdr RT	**BIN HAI 265** **Bohai Oil Corp. of CNOOC** Tianjin/Tientsin China	**1 197** 359 1 241	ZC (NV)	**1987** Wuchang Shipyard—Wuhan (WS82006) 58,60 5,100 50,00 13,00 6,50 F 19,4 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling . Ice strengthened	MaK 2 Vee Oil 4SA each 12Cy. 240 × 280 sc. shafts 6 522bhp (4 797kW) Krupp MaK. Maschinenbau G.m.b.H. Gen 2 × 600kW 2 × 250kW 450V 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 406,0t (d.o.)-20,5pd
7809338 BFNZ Df Esd Gc Pfd Rdr RT	**BIN HAI 281** **Bohai Oil Corp. of CNOOC** Tianjin/Tientsin China	**1 597** 615 1 527	NK ZC	**1979** Mitsui Eng. & SB. Co. Ltd., Fujinagata Works —Osaka (F540) 67,00 14,62 5,000 60,20 14,60 7,00 F 25,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened Der 2(5)	Niigata 2 Vee Oil 4SA each 16Cy. 280 × 320 sc. shafts Niigata Eng. Co. Ltd. Gen 3 × 214kW 390V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 820,0t (d.o.)
7809340 BFOA Df Esd Gc Pfd Rdr RT	**BIN HAI 282** **Bohai Oil Corp. of CNOOC** Tianjin/Tientsin China	**1 597** 615 1 527	NK ZC	**1979** Mitsui Eng. & SB. Co. Ltd., Fujinagata Works —Osaka (F541) 67,01 14,61 5,000 60,25 14,60 7,01 F 25,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened Der 2(5)	Niigata 2 Vee Oil 4SA each 16Cy. 280 × 320 sc. shafts Niigata Eng. Co. Ltd. Gen 3 × 214kW 390V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 820,0t (d.o.)
7360370 BFNQ Df Esd Gc Pfd Rdr RT	**BIN HAI 504** ex Dauphin de Cherbourg-78 **Bohai Oil Corp. of CNOOC** Tianjin/Tientsin China	**1 016** 379 712	ZC (BV)	**1974** Dubigeon-Normandie S.A.—Grand Quevilly 74,98 15,14 3,200 67,00 14,70 4,30 F 18,5 1 dk conv RoRo Cargo 78	**TM Research**	Alpha 2 Oil 4SA each 10Cy. 225 × 300 2 500bhp (1 839kW) Alpha-Diesel A/S 2 Controllable pitch propellers Fuel 309,0t
8226856 BFNL Df Esd Gc Pfd Rdr RT	**BIN HAI 506** **Bohai Oil Corp. of CNOOC** Tianjin/Tientsin China	**850** 210 830		**1975** Qiuxin Shipyard—Shanghai 68,45 3,500 60,00 10,00 5,40 2 dks	**TM Research**	2 Oil 4SA each 8Cy. 300 × 380 2 200bhp (1 618kW) Hongwei Machinery Factory Gen 4 × 120kW 400V d.c.
7800277 BFOF Df Esd Gc Pfd Rdr RTv SatCom 1570206 BIHA	**BIN HAI 511** **Bohai Oil Corp. of CNOOC** Tianjin/Tientsin China	**1 295** 340 1 008	NK ZC	**1978** Mitsui Eng. & SB. Co. Ltd., Fujinagata Works —Osaka (F530) 79,00 13,42 4,600 70,00 13,40 7,00 F 8,0 2 dks	**TM Research** Geophysical Seismographic Ice strengthened Mchy.aft	Daihatsu 2 Oil 4SA each 6Cy. 320 × 380 sr shafts 4 200bhp (3 089kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 4 × 400kW 390V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7800289 BFOQ Df Esd Gc Pfd Rdr RT	**BIN HAI 512** **Bohai Oil Corp. of CNOOC** Tianjin/Tientsin China	**1 295** 340 1 003	NK ZC	**1979** Mitsui Eng. & SB. Co. Ltd., Fujinagata Works —Osaka (F531) 79,00 13,42 4,600 70,00 13,40 7,00 F 8,0 2 dks	**TM Research** Geophysical Ice strengthened Mchy.aft	Daihatsu 2 Oil 4SA each 6Cy. 320 × 380 sr shafts 4 200bhp (3 089kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 4 × 400kW 390V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7012791 BFKA RT	**BIN HAI 516** ex G. S. I. Alaskan-87 ex Inagua Beaver-83 **Bohai Oil Corp. of CNOOC** Tianjin/Tientsin China	**299** 288 1 075	BV ZC	**1970** Bellinger Shipyards Inc.—Jacksonville, Fl 57,46 51,31 11,58 3,20 1 dk conv Landing Craft 83	**TM Research** Seismographic Survey Landing Craft Bow ramp	Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 sr shafts 850bhp (625kW) Caterpillar Tractor Co. Fuel (d.o.)
7408328 BFNA Df Esd Gc Pfd Rdr RT	**BIN HAI 521** ex Hai No. 521 **Bohai Oil Corp. of CNOOC** Tianjin/Tientsin China See Register of Offshore Units	**618** 187 437	ZC (NK)	**1975** Niigata Eng. Co. Ltd.—Niigata (1322) 51,19 10,01 3,550 44,50 10,00 4,02 F 34,2 2 dks	**TM Research/ Diving Vessel** 2 Ha (stl) (each 2,7 × 2,4) ER	Niigata 2 Oil 4SA each 6Cy. 260 × 400 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 380V 50Hz a.c. Fuel 196,0t (d.o.)-10,5pd
5362922 BFNB Rdr RT	**BIN HAI 601** .ex Tohei Maru ex Toei Maru No. 1-74 **Bohai Oil Corp. of CNOOC** Tianjin/Tientsin China	**547** 313 873		**1961** Kurushima Dockyard Co. Ltd.—Imabari (81) 55,70 8,06 3,850 51,01 8,00 4,15 1 dk RW	**M Tanker** 6 Ta ER L.(oil) 499	Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Nippon Hatsudoki Fuel 16,5t
8429276 BFND Esd Pfd Rdr RT	**BIN HAI 603** **Bohai Oil Corp. of CNOOC** Tianjin/Tientsin China	**825** 372 1 000		**1973** Hudong Shipyard—Shanghai 67,42 4,100 60,00 10,00 4,50 P 20,8 F 9,0 1 dk	**M Tanker** L.(oil) 650	CKD Oil 4SA 6Cy. 350 × 500 980bhp (721kW) CKD Praha Gen 2 × 90kW 400V a.c.
8429288 BFNE Df Esd Gc Pfd Rdr RT	**BIN HAI 605** **Bohai Oil Corp. of CNOOC** Tianjin/Tientsin China	**2 630** 1 175 4 760		**1977** Hudong Shipyard—Shanghai 102,10 5,700 92,00 13,80 6,50 P 30,0 F 12,0 1 dk	**M Tanker**	Hudong Oil 2SA 6Cy. 430 × 820 3 000bhp (2 207kW) Hudong Shipyard Gen 2 × 250kW 400V a.c.
8831534 Df Esd Gc Pfd Rdr RT	**BIN HAI 606** **Bohai Oil Corp. of CNOOC** Tianjin/Tientsin China	**3 478** 1 462 5 135	ZC	**1988** Zhonghua Shipyard—Shanghai 107,42 - 6,400 98,00 15,00 7,49 1 dk	**M Tanker** 10 Ta ER L.(oil) 4 961	Chinese Std. Type Oil 4SA 5Cy. 350 × 1050 2 795kW (3 800bhp) Hudong Shipyard Gen 1 × 650kW 2 × 250kW 400V a.c.

BIN HAI 701		**1 499**			**1975**	Zhonghua Shipyard—Shanghai				**M Supply Ship**		S.K.L.	8NVD48A-2U
		—			81,01			—		Deck Cargo		Oil 4SA 8Cy. 320 × 480	
Bohai Oil Corp. of CNOOC		627			70,80		12,01	6,20				2 640bhp (1 942kW)	
Tanjin/Tientsin	China				B 27,2	1 dk						VEB Schwermasch. "Karl Liebknecht"	
												(SKL)	Magdeburg
												Gen 3 × 500kW 2 × 90kW 400V a.c.	
													14kn
BIN JAWAD		**129**			**1980**-11	Khalkis Shipyard S.A.—Khalkis			(923)	**M Fishing**		Alpha	
		33			24,52	(BB)	7,01	2,501		Stern Trawler Ref		Oil 2SA 5Cy. 260 × 400	
National Fishing & Marketing Co.		—	✠Classed LR until 10/6/87		19,56		7,00	3,51				500bhp (368kW)	
Tripoli	Libya				F 11,3	1 dk						Alpha-Diesel A/S	Frederikshavn
					rf 495							Gen 2 × 32kW 380V 50Hz a.c.	
												Controllable pitch propeller	
												Fuel 21,5t (d.o.)	
BINA		**998**			**1969**	Akitsu Dock K.K.—Akitsu			(377)	**M Tanker**		Oil 4SA 6Cy. 380 × 580	
ex Anambas-81 ex Hokuho-81		661			67,44		11,23	5,106				1 800bhp (1 324kW)	
ex Hokuho Maru-81 ex Hoshin Maru-79		2 099		KI	67,04		11,21	5,59		5 Ta ER		Nippon Hatsudoki	Kobe
ex Yukikaze No. 2 ex Koki Maru					1 dk								11,5kn
P.T. Istana Mutiara Mas													
Jakarta	Indonesia												
BINA MARGA II		**253**			**1980**	P.T. Adiguna Shipyard—Tanjung Priok				**TM Landing Craft**		Baudouin	12F11SR
		94			38,41			1,901		Deck Cargo		2 Vee Oil 4SA each 12Cy. 115 × 105	
Government of The Republic of		—		KI	34,02		8,50	2,70				600bhp (441kW)	
Indonesia (Direktorat Jenderal					1 dk							Soc. des Moteurs Baudouin	Marseille
Bina Marga)													
Jakarta	Indonesia												
BINA MARGA III		**473**			**1982**	P.T. Kodja i—Tanjung Priok			(23)	**TM Landing Craft**		MAN	D2542MLE
		205			43,00		9,02	2,300		Deck Cargo		2 Vee Oil 4SA each 12Cy. 125 × 142	
Government of The Republic of		—		KI	37,50		-	4,27				800kW (1 088bhp)	
Indonesia (Direktorat Jenderal					1 dk							Masch. Augsburg-Nuernberg (MAN)	Nuernberg
Bina Marga)												Gen 1 × 56kW 220V a.c.	
Jakarta	Indonesia												
BINA MINA No. 1		**457**			**1973**	Miho Zosensho K.K.—Shimizu			(936)	**M Fishing**		Hanshin	6LU35
ex Dae Bong No. 1-81		232			58,55		10,19	3,696		Side-fishing Ref		Oil 4SA 6Cy. 350 × 550	
P.T. Bina Mina Nusantara		559		KI (NK)	50,09		9,00	4,09		Mchy.aft		1 800bhp (1 324kW)	
Jakarta	Indonesia				1 dk							Hanshin Nainenki Kogyo	Kobe
BINA MINA No. 3		**281**			**1972**	Miho Zosensho K.K.—Shimizu			(838)	**M Fishing**		Akasaka	
ex Sasano Maru No. 1-83		142			50,07		7,83	3,280		Side-fishing Ref		Oil 4SA 6Cy. 300 × 480	
P.T. Bina Mina Nusantara		376		KI (NK)	42,02		7,80	3,66		Mchy.aft		1 350bhp (993kW)	
Jakarta	Indonesia				1 dk							Akasaka Tekkosho K.K., (Akasaka Diesels	
												Ltd.)	Yaizu
BINA USAHA II		**154**			**1971**	P. T. Ippa Tirtadjaja—Tanjung Priok				**M General Cargo Barge**		Cummins	
ex Bintang 25		82			32,85			1,961				Oil 4SA 6Cy. 130 × 150	
P.T. Rejeki Abadi		250		KI	32,03		6,00	2,49				245bhp (180kW) NE made	
Samarinda	Indonesia											Cummins Engine Co. Inc.	U.S.A.
BINAH		**156**			**1981**	Soc. Esercizio Cant.—Viareggio			(657)	**M Fishing**		MaK	6M282AK
		61			30,31		7,19	2,775		Stern Trawler		Oil 4SA 6Cy. 240 × 280 reverse reduction geared	
Societe Togolaise Arabe Libiyenne		—		RI	23,88		7,18	3,31				to sc. shaft	
(STAL PECHE)					1 dk							1 200bhp (883kW)	
Lome	Togo											Krupp MaK. Maschinebau G.m.b.H.	Kiel
BINAMA No. 1		**140**			**1974**	Misaki Senpaku Kogyo K.K.—Miura			(26)	**M Fishing**		Caterpillar	D353SCAC
		56			27,16			2,501				Oil 4SA 6Cy. 159 × 203	
P.T. Pelayaran Dwi Bina Utama		—		KI	22,71		6,51	3,00				425bhp (313kW)	
Sorong	Indonesia				1 dk							Caterpillar Tractor Co.	Peoria, Illinois
												Gen 1 × 75kW 225V	
BINAMA No. 2		**140**			**1974**	Misaki Senpaku Kogyo K.K.—Miura			(27)	**M Fishing**		Caterpillar	D353SCAC
		56			27,16			2,501				Oil 4SA 6Cy. 159 × 203	
P.T. Pelayaran Dwi Bina Utama		—		KI	22,71		6,51	3,00				425bhp (313kW)	
Sorong	Indonesia				1 dk							Caterpillar Tractor Co.	Peoria, Illinois
												Gen 1 × 72kW 225V	
BINAMA No. 3		**137**			**1975**	Misaki Senpaku Kogyo K.K.—Miura			(31)	**M Fishing**		Caterpillar	D353SCAC
		55			27,16			2,501				Oil 4SA 6Cy. 159 × 203	
P.T. Pelayaran Dwi Bina Utama		—		KI	22,71		6,51	3,00				425bhp (313kW)	
Sorong	Indonesia											Caterpillar Tractor Co.	Peoria, Illinois
												Gen 1 × 75kW 225V	
BINAMA No. 5		**143**			**1975**	Tokushima Zosen K.K.—Fukuoka			(1173)	**M Fishing**		Caterpillar	D353SCAC
		47			27,13		6,51	2,693				Oil 4SA 6Cy. 159 × 203	
P.T. Pelayaran Dwi Bina Utama		108		KI	22,71		6,48	3,00				425bhp (313kW)	
Sorong	Indonesia				1 dk							Caterpillar Tractor Co.	Peoria, Illinois
												Gen 1 × 75kW 225V	
BINAMA No. 6		**143**			**1975**	Tokushima Zosen K.K.—Fukuoka			(1175)	**M Fishing**		Caterpillar	D353SCAC
		47			27,13		6,51	2,693				Oil 4SA 6Cy. 159 × 203	
P.T. Pelayaran Dwi Bina Utama		108		KI	22,71		6,48	3,00				425bhp (313kW)	
Sorong	Indonesia				1 dk							Caterpillar Tractor Co.	Peoria, Illinois
												Gen 1 × 75kW 225V	
BINAMA No. 7		**144**			**1976**	Tokushima Zosen K.K.—Fukuoka			(1201)	**M Fishing**		Caterpillar	
		47			27,13		6,53	2,648		Side Trawler		Oil 4SA 6Cy. 159 × 203 geared to sc. shaft	
P.T. Pelayaran Dwi Bina Utama		164		KI	22,71		6,51	3,00		Mchy.aft		425bhp (313kW)	
Sorong	Indonesia				1 dk							Caterpillar Tractor Co.	Peoria, Illinois
BINAMA No. 8		**143**			**1976**	Tokushima Zosen K.K.—Fukuoka			(1202)	**M Fishing**		Caterpillar	
		47			27,13		6,53	2,648		Side Trawler		Oil 4SA 6Cy. 159 × 203 geared to sc. shaft	
P.T. Pelayaran Dwi Bina Utama		164		KI	22,71		6,51	3,00		Mchy.aft		425bhp (313kW)	
Sorong	Indonesia											Caterpillar Tractor Co.	Peoria, Illinois
BINAMA No. 10		**140**			**1979**	Tokushima Zosen K.K.—Fukuoka			(1328)	**M Fishing**		Caterpillar	D353TA
		40			27,16			2,501		Side Trawler		Oil 4SA 6Cy. 159 × 203 reduction geared to sc.	
P.T. Pelayaran Dwi Bina Utama		108		KI	22,71		6,51	3,03				shaft	
Sorong	Indonesia				1 dk							410bhp (302kW)	
												Caterpillar Tractor Co.	Peoria, Illinois
													9kn
BINAMA No. 11		**134**			**1980**	Shitanoe Zosen K.K.—Usuki			(1008)	**M Fishing**		Hanshin	6LU26
ex Ryusei Maru No. 33-88		55			37,93			2,431		Side-fishing Tuna Long-line		Oil 4SA 6Cy. 260 × 440	
P.T. Pelayaran Dwi Bina Utama		—		KI	31,70		7,00	2,72		Mchy.aft		650bhp (478kW)	
Sorong	Indonesia				1 dk							Hanshin Nainenki Kogyo	Kobe
BINDAL		**320**			**1972**	Johan Drage A/S—Rognan i Saltdal			(373)	**M RoRo Cargo/Ferry**		Normo	
		122			37,11		9,43	3,099		Deck Cargo	200dk P	Oil 4SA 6Cy. 250 × 300	
A/S Torghatten Trafikkselskap		—		(NV)	33,56		9,38	4,22		Mchy.aft		840bhp (618kW)	
Bronnoysund	Norway				1 dk							A/S Bergens M/V	Bergen
					rf 127	BK 5						Gen 2 × 48kW 220V 50Hz a.c.	
												Controllable pitch propeller	
												Thw. thrust propeller fwd	
												Fuel (d.o.)	12kn

8318051 BOTC Df Esd Gc Rdr RTv SatCom 1570307	**BING HE** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	*23 542* *11 489* 33 370	ZC (GL)	**1985** Howaldtswerke-Deutsche Werft A.G.—Kiel (206) 201,15 (BB) 28,71 10,681 189,15 28,40 15,50 F 13,8 1 dk	**M Container Ship** Fixed-guides Ice strengthened 5 Cell. Ho ER TEU 1696 C. 1696/20' (40') incl. ref C. 10 Ha (stl) ER	B&W Oil 2SA 6Cy. 700 × 2268 13 320bhp (9 798kW) MAN-B&W Diesel A/S Gen 1 × 800kW 2 × 680kW 1 × 2 450V 60Hz a.c. Thw. thrust propeller fwd
7535298 Rdr	**BINGO** ex Yokohama Maru **Wei Hai Shipping Co.** China	**533** — 204		**1965** Kanasashi Zosensho—Shimizu (653) 49,76 13,31 2,388 47,00 13,29 3,41 1 dk	**TM Ferry**	2 Oil SA 1 400bhp (1 030kW) Fuji Diesel Co. Ltd.
7921356 JK4107 122198 Df Pfd Rdr RT	**BINGO** **Oki Kanko K.K.** Nishinoshima, Shimane Pref. Japan	**199** — 50		**1980** Kanbara Zosen K.K.—Onomichi (246) 37,80 2,152 29,49 8,51 2,98 1 dk	**M RoRo Cargo/Ferry** 360dk P	Yanmar Oil 4SA 6Cy. 240 × 290 reduction gea shaft 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
8350267 JI2664 111701 RT	**BINGO MARU** ex Tatsumi Maru No. 51 **Tatsumi Butsuryu K.K.** Tamano, Okayama Pref. Japan	**199** 115 542		**1971** Koa Sangyo K.K.—Takamatsu 45,50 3,201 39,60 7,51 3,46 1 dk	**M Tanker** Chemical Mchy.aft	Yanmar Oil 500bhp (368kW)
8209717 DLIR 4306 Df Esd Gc Rdr RTm/v	**BINGUM** ex Echo Carrier-90 ex Bungsberg-90 **Partenreederei m.s. "Bingum"** Briese-Schiffahrts G.m.b.H. & Co. KG Leer Federal Republic of Germany	T.Mk **499** 314 1 760	GL	**1982** Schiffsw. Hugo Peters—Wewelsfleth (591) 82,45 11,38 3,541 76,82 11,31 5,41 P 12,5 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,4 ER G.2 914 B.2 909 TEU 48 C. 48/20' (40') 1 Ha (stl) (49,7 × 9,0) ER	Deutz Oil 4SA 8Cy. 220 × 280 reverse reduct to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Gen 1 × 168kW 1 × 60kW 1 × 45 220/380V 50Hz a.c. Thw. thrust propeller fwd
7908718 XVAN Gc Pfd Rdr RT	**BINH DINH** ex Nghia Binh-89 ex Tokai Maru ex Koa Maru No. 8-82 **Government of The Socialist Republic of Vietnam (Nghia Binh O.S. Com.)** Haiphong Vietnam	**499** 327 1 601	(NK)	**1979** Kochi Jyuko K.K.—Kochi (1320) 68,56 4,322 64,01 11,51 6,10 2 dks	**M General Cargo** G.2 491 B.2 080 1 Ha (stl) (35,8 × 6,5) ER Der 2(5)	Akasaka Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Dies Ltd.)
7501388 XVCN Df Esd Gc Pfd Rdr RT	**BINH THANH** ex Wakaba Maru-87 ex Blue Sky-77 **Saigon Shipping Co.** Saigon Vietnam	**1 630** 890 3 329	NK	**1975** Kegoya Dock K.K.—Kure (683) 91,50 15,55 5,741 84,49 15,50 5,80 3 dks	**M General Cargo** Mchy.aft B.7 503	Makita Oil 4SA 6Cy. 470 × 760 4 100bhp (3 016kW) Makita Tekkosho Gen 2 × 144kW 445V 60Hz a.c. Fuel 67,0t (d.o.) 485,0t (hvf)-10,0pd
7935412	**BINKOLO** ex Abeille No. 11-89 **Sierra Leone National Petroleum Co. Ltd.** Freetown Sierra Leone	**278** — —	BV	**1964** Dubigeon-Normandie S.A.—Nantes-Chantenay (798) *33,29* 9,02 4,60 1 dk	**M Tug**	Deutz Oil 4SA 6Cy. 400 × 580 Kloeckner Humboldt Deutz × 445kW d.c. Fuel 55,5t (d.o.)
7618076	**BINTANG BAIDURI** **P.T. Pelayaran Lokal Sumatra Putra** Palembang Indonesia	**172** 96 —	KI	**1974** P.N. Alir Menjay—Palembang ... ... 35,62 7,01 2,19 1 dk	**M General Cargo Barge** 1 Ha (12,0 × 3,9) ER	Yanmar Oil 4SA 6Cy. 200 × 240 370bhp (272kW) Yanmar Diesel Engine Co. Ltd. Gen 1 × 7,5kW 110/220V
5414919 9MUN 324140 Rdr RT	**BINTANG BARAT** ex Awaji Maru-75 **Sem Siong Industries Berhad** Penang Malaysia	**501** 251 103		**1963** Sanoyasu Dockyard Co. Ltd.—Osaka (204) 54,39 8,64 2,286 49,99 8,60 3,51 P 2,5 F 8,6 1 dk RW	**M Ferry** 570dk P Mchy.aft	Mitsubishi Oil 2SA 6Cy. 330 × 550 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Dies Ltd.) Gen 2 × 56kW 445V a.c. Fuel 16,5t-5,0pd
8027925 9V3251 383415 Df RT	**BINTANG BELAIT** ex Belait-86 **Bintang Mas Shipping Pte. Ltd.** Singapore Singapore	*1 057* *483* 1 036	GL ✠Classed LR until 7/11/88	**1981**-10 Qinshan Shipyard—Wuhan (00154) 61,02 13,03 2,890 55,61 13,01 4,22 F 6,1 1 dk rf nil	**TM General Cargo** 2 Ho 24,6 19,0 ER G.1 569 B.1 443 2 Ha (stl) (each 14,4 × 8,4) ER Cr 1(5)	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 wi flexible couplings & sr reverse gear shafts 734kW (998bhp) Caterpillar Tractor Co. Gen 2 × 99kW 220/380V 50Hz a.c. Fuel 167,0t (d.o.)-3,0pd
7232717 YJYV6 646 Df Esd Gc Pfd Rdr RT	**BINTANG GAS** ex Fiji Gas-90 **Aird Ltd.** Thome Ship Management Pte. Ltd. Port Vila Vanuatu	**1 587** 936 1 119	AB	**1972** Fukuoka Zosen K.K.—Fukuoka (1009) 83,01 10,83 4,530 78,01 10,80 5,39 P 17,1 F 9,8 1 dk rf 406 len 78	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 210	Usuki 2 Oil 4SA each 8Cy. 260 × 320 sr rev to sc. shaft 2 000bhp (1 471kW) Usuki Tekkosho Gen 2 × 80kW a.c. Fuel (d.o.)
7373688 D7ND BSR-7 45911 Df Esd Gc Pfd Rdr RT	**BINTANG HARAPAN** **Seyang Shipping Co. Ltd.** Busan South Korea	**5 415** 4 037 10 010	KR (NK)	**1974** Kurushima Dockyard Co. Ltd.—Imabari (803) 121,24 19,23 7,862 111,49 19,21 10,01 P 22,9 B 6,1 F 12,2 1 dk	**M General Cargo** 2 Ho ER G.12 923 B.11 786 2 Ha (stl) (34,3 34,4 × 9,9) ER Der 4(15)	MAN Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 216kW 445V a.c. Fuel 992,5t-20,5pd
7735006 PLZY Rdr RT	**BINTANG HARAPAN** ex Takata Maru **P.T. Pelayaran Nusantara "Putra Samudra"** Palembang Indonesia	**158** 0 73	KI (NK)	**1967** Kurushima Dockyard Co. Ltd.—Imabari (415) 27,92 2,701 25,61 7,80 3,41 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki
7634977	**BINTANG II** **Government of The Republic of Indonesia** Jakarta Indonesia	**124** — 200	KI	**1968** P. T. Ippa Tirtadjaja—Tanjung Priok ... ... 26,50 6,51 2,39 1 dk	**M General Cargo Barge**	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) Kloeckner Humboldt Deutz
5319573 PKUR 321/L	**BINTANG INDAH** ex Bintang Samudra I-77 ex Selat Sumba-71 **P.T. Pelayaran Nusantara "Putra Samudra"** Jakarta Indonesia	**779** 385 583	KI	**1961** Taiyo Zosen—Nagasaki (238) 57,94 9,83 2,998 53,50 9,81 5,14 1 dk & S dk	**M General Cargo** OSD 2 Ha (8,8 10,5 × 4,5) ER 4W Der 4(2)	MAN Oil 4SA 8Cy. 235 × 330 600bhp (441kW) Mitsubishi Nippon Heavy Ind. Gen 1 × 105kW 226V Fuel (d.o.)
7046560 PLZZ Rdr RT	**BINTANG JAYA** ex Maiko Maru-78 **P.T. Pelayaran Nusantara "Putra Samudra"** Palembang Indonesia	**128** 0 236	KI (NK)	**1970** Sanyo Zosen K.K.—Mukaishima (601) 24,31 7,24 2,515 22,56 7,22 3,10 1 dk	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 275 × 410 Fuji Diesel Co. Ltd.

BINTANG JAYA I ex Bussan Maru-88 ex Kirishima Maru **High Huat Diesel & Trading Pte. Ltd.** Singapore Singapore	**199** 113 529		**1976** Maeno Zosen K.K.—Onoda 45,01 41,00 8,01 3,31 1 dk	**M Tanker** Mchy.aft		Hanshin Oil 600bhp (441kW) The Hanshin Diesel Works Ltd. Japan 9,5kn
BINTANG KAPUAS **P.T. Tanjung Batu** Pontianak Indonesia	**175** 87 —	KI	**1982** P.T. Bina Baita—Tegal 36,14 7,02 2,400 35,40 - 2,45 1 dk	**M General Cargo** 1 Ho ER 1 Ha (stl) (12,5 × 4,0) ER		Yanmar Oil 294kW (400bhp) Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 16kW 380V a.c.
BINTANG MAS ex New Coronation-67 **P.T. Perusahaan Pelayaran Nusantara Deli Madju** Indonesia	**201** 95 191		**1954** Cheng Tua Chye—Singapore *32,13* 7,78 0,737 ... ... 1 dk rf nil	**Wood M General Cargo** 2 Ho 9,1 4,8 2 Ha (9,1 × 3,6) (4,8 × 3,0) Der 1(0,5) 2(0,25)		Ruston Oil 4SA 6Cy. 280 × 305 375bhp (276kW) Ruston & Hornsby Ltd. Lincoln Gen 1 220/230V d.c. Fuel 8,0t (d.o.)
BINTANG MUSI ex Bintang Samudra XII ex Kiso Maru **P.T. Pelayaran Nusantara "Putra Samudra"** Palembang Indonesia	**150** 49 58	KI (NK)	**1968** Kanagawa Zosen—Kobe 32,01 3,001 25,00 8,01 3,81 1 dk	**TM Tug**		2 Oil 4SA each 6Cy. 325 × 520 Nippon Hatsudoki Kobe 12,75kn
BINTANG MUSTIKA **P.T. Pelayaran Sumatra Putra** Palembang Indonesia	**175** 99 235	KI	**1971** P.N. Alir Menjay—Palembang 42,00 7,00 2,500 39,25 - 2,75 1 dk	**M General Cargo** 2 Ho ER 2 Ha (stl) ER		Yanmar 6M-HT Oil 4SA 6Cy. 200 × 240 250kW (340bhp) Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 10kW 110V a.c.
BINTANG MUTIARA **P.T. Pelayaran Lokal Tanjung Batu** Palembang Indonesia	**174** 104 —	KI	**1974** P.N. Alir Menjay—Palembang 31,58 6,02 2,57	**M General Cargo** Mchy.aft		Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 150bhp (110kW) Kloeckner Humboldt Deutz West Germany Gen 1 × 7,5kW 110/220V
BINTANG PALAPA ex Gunung Merah-77 ex Cornelis van der Schoot-74 **P.T. Pelayaran Nusantara "Putra Samudra"** Palembang Indonesia	**556** 425 800	KI (BV)	**1962** Scheepswerf en Reparatiebedrijf "Harlingen" N.V.—Harlingen (22) 55,99 8,74 3,353 51,01 8,70 3,71 P 13,5 B 11,9 F 10,7 1 dk RW	**M General Cargo** 1 Ho 34,9 ER G.1 023 B.972 2 Ha (each 12,6 × 5,0) ER 2W Der 2(2)	3P	MWM Oil 4SA 6Cy. 320 × 480 525bhp (386kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 10kW 2 × 6kW 110V d.c. Fuel 55,0t (d.o.) 9,5kn
BINTANG PERMATA **P.T. Pelayaran Lokal Sumatra Putra** Palembang Indonesia	**171** 101 —	KI	**1971** P.N. Alir Menjay—Palembang 37,01 35,31 6,53 2,29 1 dk	**M General Cargo Barge** Mchy.aft		Yanmar Oil 4SA 6Cy. 200 × 240 340bhp (250kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 6kW 110/220V
BINTANG PUALAM **P.T. Pelayaran Sumatra Putra** Palembang Indonesia	**173** 97 —	KI	**1973** P.N. Alir Menjay—Palembang 37,00 7,00 2,500 - - 2,80 1 dk	**M General Cargo**		Yanmar 6M-HT Oil 4SA 6Cy. 200 × 240 250kW (340bhp) Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 10kW 110V a.c.
BINTANG SAMUDRA I ex Gemini **Ignatius Retanubun** Surabaya Indonesia	**126** 60 —	KI	**1974** P.T. Galangan Kapal Wahab Sidik —Palembang 2,191 29,14 5,86 2,37 1 dk	**M General Cargo**		Kubota Oil 4SA 6Cy. 155 × 180 236bhp (174kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai
BINTANG SAMUDRA II ex Cherry Myson-70 ex Myson-70 **P.T. Pelayaran Nusantara "Putra Samudra"** Palembang Indonesia	**663** 340 668	KI ✠Classed LR until 7/71	**1956**-5 Scheepswerven Gebr. Niestern—Delfzijl (252) 55,22 8,62 3,341 49,99 8,50 5,47 P 11,3 RQD 15,0 1 dk, pt S dk RW rf 76	**M General Cargo** 1 Ho 32,4 ER G.1 168 2W Der 2(3)	OSD	MaK Oil 4SA 8Cy. 290 × 420 725bhp (533kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 20kW 1 × 15kW 1 × 10kW 110V d.c. Fuel 51,0t (d.o.) 11kn
BINTANG SAMUDRA III ex Cherry Laju-72 ex Habicht-69 **P.T. Pelayaran Nusantara "Putra Samudra"** Palembang Indonesia	**691** 303 875 **1 123** 669 1 230	KI (GL)	**1954** Adler Werft G.m.b.H.—Bremen (4) 68,89 10,57 3,709/4,369 61,09 10,51 5,85 P 11,6 F 7,1 1 dk & S dk RW	**M General Cargo** G.1 866 B.1 671 2 Ha ER 6W Der 1(10) 6(3-5)	OSD/CSD	Oil 2SA 8Cy. 350 × 550 1 330bhp (978kW) Waggon u. Maschb. A.G. WUMAG Hamburg Gen 1 × 167kW 220V Fuel 92,5t 12kn
BINTANG SAMUDRA IV ex Babinda **P.T. Pelayaran Nusantara "Putra Samudra"** Palembang Indonesia	**658** 332 770	KI ✠Classed LR until 11/62	**1936**-4 Scott & Sons—Bowling (337) 55,20 9,63 3,779 53,78 9,40 3,81 RQD 31,4 B 3,4 F 10,7 1 dk R	**M General Cargo** 1 Ho 30,3 ER G.1 125 B.1 042 6W Der 1(10)		Polar Oil 2SA 5Cy. 340 × 570 640bhp (471kW) British Auxiliaries Ltd. Glasgow Gen 1 × 4kW 220V Fuel 74,5t (d.o.) 9,5kn
BINTANG SAMUDRA IX ex Todak-74 **P.T. Pelayaran Nusantara "Putra Samudra"** Jakarta Indonesia	**299** 94 322	(KI) ✠Classed LR until 11/66	**1952**-10 Henry Scarr Ltd.—Hessle (692) 41,89 7,52 2,655 38,10 7,47 2,93 P 13,2 F 4,3 1 dk RW	**M General Cargo** 1 Ho 19,7 ER 2W Der 2(1,5)		Crossley Oil 2SA 5Cy. 265 × 345 425bhp (313kW) Crossley Bros. Ltd. Manchester Gen 1 × 40kW 110V Fuel 12,0t 9kn
BINTANG SAMUDRA VI ex Kali Tjitarum-74 ex Kah Hua ex Antjol IV-50 ex Sanko Maru **P.T. Pelayaran Nusantara "Putra Samudra"** Jakarta Indonesia	**406** 260 660	(KI) Classed LR until 10/62	**1941** Matsue Zosensho—Matsue 42,98 7,60 3,506 40,34 7,57 3,84 P 11,6 F 5,5 1 dk	**M General Cargo** 1 Ho 25,6 ER 3W Der 2(1,5)		MAN Oil 4SA 6Cy. 270 × 400 300bhp (221kW) Niigata Eng. Works Ltd. Tokyo Gen 1 × 10kW 110V Fuel 45,5t 7kn
BINTANG SAMUDRA VII ex Bidara-74 ex Langsat-66 Launched as Lengkeng **P.T. Pelayaran Nusantara "Putra Samudra"** Jakarta Indonesia	**1 085** 735 1 254	KI ✠Classed LR until 4/65	**1960**-10 Stocznia im. "Komuny Paryskiej" —Gdynia (B471/06) 65,82 10,55 3,715 59,01 10,51 5,97 F 8,0 2 dks rf 102	**M General Cargo** 2 Ho 16,8 19,2 ER G.1 968 B.1 784 2 Ha (w) (each 12,0 × 5,5) ER 4W Der 4(3-5)	CSD	Alpha Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Frederikshavn 10kn
BINTANG SAMUDRA VIII ex Buleleng-74 ex Nanas **P.T. Pelayaran Nusantara "Putra Samudra"** Jakarta Indonesia	**1 085** 735 1 254	KI ✠Classed LR until 5/65	**1961**-1 Stocznia im. "Komuny Paryskiej"—Gdynia (B471/09) 65,82 10,55 3,722 59,01 10,51 5,95 F 8,0 2 dks rf 102	**M General Cargo** 2 Ho 16,8 19,2 ER 2 Ha (w) (each 12,0 × 5,5) ER 4W Der 4(3-5)	CSD	Alpha Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 8kn
BINTANG SAMUDRA X ex Slamet X-74 ex Slamet Sepuluh-70 ex Piccolo-67 **P.T. Pelayaran Nusantara "Putra Samudra"** Palembang Indonesia	**553** 248 727	KI (NV)	**1961** Valmet Oy Pansion Tehdas—Turku/Abo (256) 59,95 8,54 3,449 55,96 8,50 3,69 P 21,1 B 17,1 F 9,8 1 dk rf 102	**M Tanker** 1 Ho 3,0 6 Ta ER G.10 L.(oil) 946 1 Ha (stl) (0,7 × 0,7)	HeCls. BC	Alpha Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 15kW 115V Fuel 32,5t (d.o.)-2,0pd 10kn

7730989 PLZA RT	**BINTANG SAMUDRA XI** ex Kyokuho Maru No. 6-77 **P.T. Pelayaran Nusantara "Putra Samudra"** Palembang Indonesia	**613** 394 1 160	KI	**1969** 53,50 49,61 1 dk	Watanabe Zosen K.K.—Hakata (113) 4,401 9,01 4,60	**M Tanker** Chemical	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Gen 1 × 37,5kW 225V
7731000 PLYO Rdr RT	**BINTANG SAMUDRA XII** ex Chiyoda Maru No. 5 **P.T. Sarana Samudra Indah** Palembang Indonesia	**308** 183 605	KI (NK)	**1969** 46,94 43,01 1 dk	K.K. Namikata Zosensho—Namikata 3,401 7,60 3,61	**M Tanker** Mchy.aft L.(oil) 655	Niigata Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Tekkosho
8113645 9V3252 383416 Df Rdr RT	**BINTANG SERIA** ex Seria-86 ex Silver Light-85 **Bintang Mas Shipping Pte. Ltd.** Singapore Singapore	*1 057* *483* 1 261	GL ✠Classed LR until 2/89	**1982**-1 61,02 55,61 F 6,1 1 dk rf nil	Qinshan Shipyard—Wuhan (00155) 13,03 2,899 13,01 4,20	**TM General Cargo** 2 Ho 24,6 19,0 ER G.1 569 B.1 443 2 Ha (stl) (each 14,4 × 8,4) ER Cr 1(5)	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 with flexible couplings & sr reverse geared t shafts 734kW (998bhp) Caterpillar Tractor Co. Gen 2 × 99kW 220/380V 50Hz a.c. Fuel 167,0t (d.o.)-3,0pd
8201882 3EFN7 18377-89 Df Esd Gc Pfd Rdr RT	**BINTANG TIMUR** ex Three Star-89 **Tejo Shipping Co. S.A.** Panama Panama	**4 339** 2 695 6 994	NK	**1982** 107,07 100,01 P 20,2 F 10,4 1 dk	Higaki Zosen K.K.—Imabari (280) 17,63 6,801 17,61 8,62	**M General Cargo** 2 Ho ER G.9 449 B.8 779 2 Ha (stl) (each 28,7 × 8,5) ER Der 2(20) 2(15)	Hanshin Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Gen 2 × 160kW 450V 60Hz a.c. Fuel 110,0t (d.o.) 492,5t (hvf)-13,0pd
7431533 324143	**BINTANG UTARA** **Bintang Travel System Sendirian Berhad** Penang Malaysia	**122** 79 —		**1974** *24,08* ... 1 dk	Tan Boon Hong—Telok Anson 5,54	**Wood TM Ferry**	Cummins —P 2 Vee Oil 4SA each 12Cy. 140 × 152 500bhp (368kW) Cummins Engine Co. Inc.
7634965	**BINTANG 1** **Government of The Republic of Indonesia** Jakarta Indonesia	**131** — 200	KI	**1968** ... 26,50 1 dk	P. T. Ippa Tirtadjaja—Tanjung Priok 6,51 2,39	**M General Cargo Barge**	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) Kloeckner Humboldt Deutz
7634989	**BINTANG 3** **Government of The Republic of Indonesia** Jakarta Indonesia	**148** 123 200	KI	**1970** 30,69 30,00 1 dk	P.N. Pakin—Tandjung Priok 6,00 2,49	**M General Cargo Barge**	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) E made65 fitted70 Kloeckner Humboldt Deutz
7634991	**BINTANG 4** **Government of The Republic of Indonesia** Jakarta Indonesia	**164** 84 200	KI	**1970** 30,69 30,00 1 dk	P.T. Menara—Tegal 6,00 2,49	**M General Cargo Barge**	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) E made66 fitted70 Kloeckner Humboldt Deutz
7635000	**BINTANG 5** **Government of The Republic of Indonesia** Jakarta Indonesia	**164** 84 200	KI	**1970** 30,69 30,00 1 dk	P.T. Menara—Tegal 6,00 2,49	**M General Cargo Barge**	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) E made66 fitted70 Kloeckner Humboldt Deutz
7635012	**BINTANG 6** **Government of The Republic of Indonesia** Jayapura Indonesia	**156** — —	KI	**1970** ... 33,81 1 dk	P. T. PAL Indonesia—Surabaya 6,72 2,82	**M General Cargo Barge**	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) Kloeckner Humboldt Deutz
7635024	**BINTANG 7** **Government of The Republic of Indonesia** Jayapura Indonesia	**156** — —	KI	**1970** ... 33,81 1 dk	P. T. PAL Indonesia—Surabaya 6,72 2,82	**M General Cargo Barge**	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) Kloeckner Humboldt Deutz
7635036	**BINTANG 8** **Government of The Republic of Indonesia** Jakarta Indonesia	**147** 122 —	KI	**1970** ... 30,69 1 dk	P.N. Alir Menjay—Palembang 6,00 2,49	**M General Cargo Barge**	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) E made67 fitted70 Kloeckner Humboldt Deutz
7635048	**BINTANG 9** **Government of The Republic of Indonesia** Jakarta Indonesia	**142** 118 —	KI	**1970** ... 30,69 1 dk	P.T. Djantra—Tanjung Priok 6,00 2,49	**M General Cargo Barge**	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) E made65 fitted70 Kloeckner Humboldt Deutz
7635050	**BINTANG 10** **Government of The Republic of Indonesia** Jakarta Indonesia	**147** 119 —	KI	**1970** ... 30,69 1 dk	P.N. Pakin—Tandjung Priok 6,00 2,49	**M General Cargo Barge**	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) Kloeckner Humboldt Deutz
8340341 1847	**BINTANG 11** **Lembaga Pemilihan Umum** Ambon Indonesia	**171** 80 200	KI	**1977** ... 32,52 1 dk	P.T. Menara—Tegal 6,80 2,49	**M General Cargo**	Deutz Oil 4SA 6Cy. 135 × 160 300bhp (221kW) Kloeckner Humboldt Deutz
7635062	**BINTANG 11** **Government of The Republic of Indonesia** Jakarta Indonesia	**148** 126 —	KI	**1970** ... 30,69 1 dk	P.T. Dok "Tanjung Priok"—Tanjung Priok 6,00 2,49	**M General Cargo Barge**	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) E made67 fitted– Kloeckner Humboldt Deutz
7635074	**BINTANG 12** **Government of The Republic of Indonesia** Jakarta Indonesia	**147** 118 —	KI	**1970** ... 30,69 1 dk	P.T. Ippa Gaya Baru—Tanjung Priok 6,00 2,49	**M General Cargo Barge**	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) E made65 fitted– Kloeckner Humboldt Deutz
7635086	**BINTANG 13** **Government of The Republic of Indonesia** Jakarta Indonesia	**147** 115 —	KI	**1970** ... 30,69 1 dk	P.T. Ippa Gaya Baru—Semarang 6,00 2,49	**M General Cargo Barge**	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) E made65 fitted– Kloeckner Humboldt Deutz
7635098	**BINTANG 14** **Badan Perbekalan Dan Perhubungan Pemilu** Jakarta Indonesia	**162** 130 200	KI	**1970** ... 30,69 1 dk	P.T. Ippa Gaya Baru—Cirebon 6,00 2,49	**M General Cargo Barge**	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) E made65 fitted70 Kloeckner Humboldt Deutz
7635103	**BINTANG 15** **Government of The Republic of Indonesia** Ujung Pandang Indonesia	**145** 113 —	KI	**1970** ... 30,71 1 dk	P.T. Ippa Gaya Baru—Tanjung Priok ... 1,950 6,00 2,49	**M General Cargo Barge**	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) Kloeckner Humboldt Deutz

BINTANG 16 **Government of The Republic of Indonesia** Surabaya Indonesia	**156** — —	KI	**1970** P. T. PAL Indonesia—Surabaya ... ... 33,81 6,72 2,82 1 dk		**M General Cargo Barge**	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) Kloeckner Humboldt Deutz West Germany
BINTANG 17 **Government of The Republic of Indonesia** Surabaya Indonesia	**156** — —	KI	**1970** P. T. PAL Indonesia—Surabaya ... ... 33,81 6,72 2,82 1 dk		**M General Cargo Barge**	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) Kloeckner Humboldt Deutz West Germany
BINTANG 18 **Government of The Republic of Indonesia** Surabaya Indonesia	**147** 119 —	KI	**1970** P.N. Pakin—Tandjung Priok ... ... 30,69 6,00 2,49 1 dk		**M General Cargo Barge**	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) Kloeckner Humboldt Deutz West Germany
BINTANG 19 **Government of The Republic of Indonesia** Jakarta Indonesia	**145** 111 —	KI	**1970** P.T. Indomarine—Tanjung Priok ... ... 30,69 6,00 2,49 1 dk		**M General Cargo Barge**	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) E made66 fitted— Kloeckner Humboldt Deutz West Germany
BINTANG 20 **Government of The Republic of Indonesia** Jakarta Indonesia	**169** 89 —	KI	**1970** P.T. Menara—Tegal ... ... 30,69 6,00 2,49 1 dk		**M General Cargo Barge**	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) E made65 fitted— Kloeckner Humboldt Deutz West Germany
BINTANG 21 **Government of The Republic of Indonesia** Jakarta Indonesia	**144** 117 —	KI	**1970** P.T. Pelita Bahari—Tanjung Priok ... ... 30,59 6,02 2,06 1 dk		**M General Cargo Barge**	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) E made65 fitted— Kloeckner Humboldt Deutz West Germany
BINTANG 23 **Lembaga Pemilihan Umum** Jakarta Indonesia	**171** 80 200	KI	**1976** P.T. Menara—Tegal ... ... 32,52 6,80 2,49 1 dk		**M General Cargo**	Deutz Oil 4SA 6Cy. 135 × 160 300bhp (221kW) Kloeckner Humboldt Deutz Koeln
BINTANG 24 **Lembaga Pemilihan Umum** Jakarta Indonesia	**171** 80 200	KI	**1976** P.T. Menara—Tegal ... ... 32,52 6,80 2,49 1 dk		**M General Cargo**	Deutz Oil 4SA 6Cy. 135 × 160 300bhp (221kW) Kloeckner Humboldt Deutz Koeln
BINTANG 26 **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**145** 114 —	KI	**1971** P. T. Ippa Tirtadjaja—Tanjung Priok 30,23 6,00 1,96		**M General Cargo Barge**	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) E made66 fitted71 Kloeckner Humboldt Deutz West Germany
BINTANG 27 **Government of The Republic of Indonesia** Jakarta Indonesia	**157** 122 —	KI	**1971** P.T. Menara—Tegal ... ... 30,69 6,00 2,49 1 dk		**M General Cargo Barge**	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) Kloeckner Humboldt Deutz West Germany
BINTANG 28 **Government of The Republic of Indonesia** Jakarta Indonesia	**157** 126 —	KI	**1971** P.T. Menara—Tegal 30,69 30,00 6,00 2,49 1 dk		**M General Cargo Barge**	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) E made65 fitted71 Kloeckner Humboldt Deutz West Germany
BINTANG 29 **Government of The Republic of Indonesia** Jakarta Indonesia	**157** 126 —	KI	**1971** P.T. Menara—Tegal 30,69 30,00 6,00 2,49 1 dk		**M General Cargo Barge**	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) E made65 fitted71 Kloeckner Humboldt Deutz West Germany
BINTANG 30 **Government of The Republic of Indonesia** Jakarta Indonesia	**157** 126 —	KI	**1971** P.T. Menara—Tegal 30,69 30,00 6,00 2,49 1 dk		**M General Cargo Barge**	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) E made65 fitted71 Kloeckner Humboldt Deutz West Germany
BINTANG 31 **Government of The Republic of Indonesia** Jakarta Indonesia	**149** 122 —	KI	**1971** P.T. Ippa Gaya Baru—Semarang 30,69 30,00 6,00 2,49 1 dk		**M General Cargo Barge**	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) E made65 fitted71 Kloeckner Humboldt Deutz West Germany
BINTANG 32 **Government of The Republic of Indonesia** Jakarta Indonesia	**152** 123 —	KI	**1971** P.T. Indomarine—Tanjung Priok 30,69 30,00 6,00 2,49 1 dk		**M General Cargo Barge**	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) E made65 fitted71 Kloeckner Humboldt Deutz West Germany
BINTANG 33 **Government of The Republic of Indonesia** Jakarta Indonesia	**150** 119 —	KI	**1971** P. T. Ippa Tirtadjaja—Tanjung Priok 31,53 6,00 1,96		**M General Cargo Barge**	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) E made66 fitted71 Kloeckner Humboldt Deutz West Germany
BINTANG 34 **Government of The Republic of Indonesia** Jakarta Indonesia	**156** 118 —	KI	**1971** P.T. Dok Dan Perkapalan "Surabaya" —Surabaya ... ... 30,00 6,00 2,49 1 dk		**M General Cargo Barge**	Deutz Vee Oil 4SA 12Cy. 120 × 140 200bhp (147kW) E made65 fitted71 Kloeckner Humboldt Deutz West Germany
BINTIMANI **Government of The Republic of Sierra Leone (Port Authority)** Freetown Sierra Leone	**409** 118 55	✠Classed LR until 23/8/85	**1974**-8 Werftunion G.m.b.H. & Co., Zweigniederlassung Emden—Emden 36,58 9,99 3,417 33,10 9,45 4,50 1 dk rf 483	(112)	**TM Tug** Fire-fighting	Deutz RSBA8M528 2 Oil 4SA each 8Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 116kW 240/415V 50Hz a.c. 12kn
BINTULU No. 1 ex Toyo Maru No. 3-80 **Bintulu Contractors Sendirian Berhad** Kuching Malaysia	**748** 452 649	BV	**1965** Ujina Zosensho—Hiroshima 75,21 10,72 3,302 73,16 10,70 4,14 2 dks	(439)	**M RoRo Cargo** 2 Quarter stern door/ramps 1(p) 1(s) W 2,54 SWL 5 Cargo Width 2,50 Clear height 2,48 Cars 280 Lorries 40 1 Ho ER Der 1(-)	Hanshin Oil 4SA 6Cy. 320 × 510 1 150bhp (846kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 60kW 225V a.c. Fuel 57,0t (d.o.)-4,0pd 11kn
BINTUNI **Pertamina E. P. V. Sorong** Sorong Indonesia	**142** 70 —	KI (AB)	**1974** Robin Shipyard (Pte.) Ltd.—Singapore 29,11 2,845 26,83 7,42 3,36 1 dk	(98)	**TM Tug**	Matsui 2 Oil 4SA each 6Cy. 270 × 420 reverse reduction geared to sc. shafts Matsui Iron Works Co. Ltd. Ise Gen 1 × 24kW a.c. 1 × 12kW a.c.
BIO ACE ex Taisho Maru-87 **T.D. Pioneer S.A.** Panama Panama	**3 956** 2 718 6 845	NK	**1981** Murakami Hide Zosen K.K.—Hakata 105,01 7,027 98,02 16,81 8,62 P 20,9 F 12,6 1 dk	(192)	**M General Cargo** 2 Ho ER G.8 779 B.8 218 2 Ha (stl) (25,2 28,0 × 9,0) ER Der 4(15)	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 176kW 445V 60Hz a.c. Fuel 89,0t (d.o.) 505,0t (hvf)-11,0pd 12,5kn

5186615 CB2660 Df Esd Gc Pfd Rdr RTm/v	**BIO MAR I** ex Schilksee I-79 ex Kiel-72 **Sociedad Pesquera Bio Bio Ltda.** Talcahuano Chile	**917** 329 655	GL	**1961** Werft Nobiskrug G.m.b.H.—Rendsburg (621) 67,70 10,52 4,960 60,05 10,49 7,75 B 11,6 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	MAN 2 Oil dr geared to sc. shaft (i) Oil 4SA 9Cy. 300 × 450 1 310bhp (964kW) Masch. Augsburg-Nuernberg (MAN) (ii) Oil 4SA 6Cy. 300 × 450 745bhp (548kW) Masch. Augsburg-Nuernberg (MAN)
5213391 CB2659 Df Esd Gc Rdr RTm/h/v	**BIO MAR II** ex Lubeck-79 **Sociedad Pesquera Bio Bio Ltda.** Talcahuano Chile	**916** 330 632	GL	**1961** Luebecker Flender-Werke AG.—Luebeck (526) 67,70 10,57 4,960 60,03 10,51 7,75 B 11,3 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ice strengthened	MAN 2 Oil geared to sc. shaft 2 055bhp (1 512kW) (i) Oil 4SA 9Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) (ii) Oil 4SA 6Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN)
7311745 CB4529 Df Esd Gc Pfd Rdr RT	**BIO MAR III** ex Slippen-90 ex Bessi-89 **Sociedad Pesquera Bio Bio Ltda.** Valparaiso Chile	**623** 187 406	NV	**1973** Flekkefjord Slipp & Mask. A/S—Flekkefjord (111) 46,56 9,53 4,446 40,72 9,50 6,61 2 dks rf 170 BK 13	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (2,7 × 2,4) ER	Wichmann Oil 2SA 7Cy. 300 × 450 1 750bhp (1 287kW) A/S Wichmann Gen 2 × 128kW 220V 50Hz a.c. Fuel (d.o.)
8014344 3EJM8 20293-LI Df Esd Gc Pfd Rdr RT	**BIOGRAD** ex Mrs B-87 ex Landguard Point-86 **Waterbury Shipping Co. S.A.** Panama Panama	**4 968** 2 779 8 161	BV ✠Classed LR until 24/10/86	**1982**-1 Miho Zosensho K.K.—Shimizu (1181) 108,46 18,24 7,379 102,01 18,20 9,50 P 22,9 F 9,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 3 Ho 18,9 30,7 19,5 ER G.9 985 HeCls. ptB 3 Ha (stl) (13,2 × 10,5) (25,1 13,2 × 12,9) ER Cr 2(25)	Mitsubishi Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 1 × 400kW 2 × 360kW 445V 60 Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 70,0t (d.o.) 550,0t (hvf)-15,5pd
7027394 YTBE Df Esd Gc Pfd Rdr RTm/h/v AMVER	**BIOKOVO** ex Cedar Voyageur-86 ex Louisiane-85 ex Andes Voyageur-84 ex CP Voyageur-82 **Mid Adriatic Shipping & Trading Inc.** Jadranska Slobodna Plovidba (JADROSLOBODNA) Split Yugoslavia	**15 680** 7 805 16 963	**✠100A1** CS 9/80 Ice Class 2 **✠LMC** EL G† $2\frac{11}{16}$"U2 FN 6270 JR	**1970**-11 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1343) 167,09 (BB) 25,66 9,170 153,47 25,61 15,24 F 18,3 1 dk rf 152 NS 7BH WB5668t incl. Comb. btm & side tanks in Nos. 2 & 4 holds 1212t DTf731t	**M Container Ship** Fixed-guides —bth P 4 Cell. Ho 14,6 28,5 28,5 26,9 ER TEU 779 C.Ho 503/20' (40') C.Dk 276/20' (40') 7 Ha (stl) ER Der 2(5)	B&W Oil 2SA 8Cy. 740 × 1600 15 000bhp (11 033kW) Harland and Wolff Ltd. 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar Gen 4 × 450kW 440V 60Hz a.c. Fuel 345,5t (d.o.) 1 524,0t (hvf)
7208168 EWXI M-6408 Df Esd Rdr RT	**BIOLOG** **U.S.S.R. -"Kaspryba"** Baku U.S.S.R.	**561** 210 266	RS	**1971** ............U.S.S.R. 54,23 9,38 3,810 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho G.146 In.135 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
7119575 YTYB Esd Rdr RT	**BIOS** **Institut za Oceanografiju i Ribarstvo** Split Yugoslavia	**173** 80 —	JR	**1952** Brodogradiliste Martinscica—Rijeka 27,74 7,14 3,001 25,00 7,12 4,09 1 dk	**Wood M Research** 1 Ho 1 Ha (2,2 × 1,9) 1W Der 1(1,5)	Alpha Oil 2SA 5Cy. 230 × 400 221kW (300bhp) Frederikshavn Jernst. & Mask. af 1933 A Fre Gen 2 × 8kW 115V d.c. Fuel 6,5t (d.o.)
7638222 UQTQ M-31257 Df Esd Gc Pfd Rdr RT	**BIOSFERA** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**3 931** 1 810 2 118	RS	**1977** VEB Volkswerft Stralsund—Stralsund (467) 101,48 (BB) 15,22 5,600 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR Controllable pitch propeller
5115886 JXBS 17003 Df Rdr RTm	**BIOTOFF** ex Vevosa-88 ex Godfjord-77 ex Kirsten-68 ex Fjordskar-65 ex Trysfjord-58 **S/A Sirius** Sortland Norway	*189* *107* 290	BV (NV)	**1956** Hoellen Skibsverft—Hoellen (125) 32,06 6,74 3,201 29,57 6,68 3,36 1 dk rf 597 BK 165	**M General Cargo** 1 Ho ER G.382 1 Ha (12,7 × 3,9) ER 1W Der 1(2)	Deutz Vee Oil 4SA 12Cy. 135 × 160 600bhp (441kW) NE 75 Kloeckner Humboldt Deutz Gen 1 × 6kW 1 × 2kW 24V d.c. Fuel 8,0t (d.o.)-2,0pd
7117242 9HXW2 2226 Df Esd Gc Rdr RTm/h/v	**BIPASHA** ex Atlantic Leader-86 ex C Champion-84 ex Hellenic Champion-84 **Borsha Shipping Ltd.** Mamoni Ship Management (S) Pte. Ltd. Valletta Malta	**8 968** 6 026 14 899	BV (AB)	**1971** Hellenic Shipyards—Skaramanga (1071) 143,03 (BB) 20,48 5,771 134,17 20,43 8,72 F 11,3 1 dk, 2nd dk except in No. 5 hold RW rf nil	**M General Cargo** Ref 12P 5 Ho 21,5 29,7 11,4 -DT 22,8 ER 21,3 G.20 257 B.18 528 In.891 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 16W Der 1(50) 10(10) 4(5)	MAN Oil 4SA 9Cy. 520 × 550 sr geared to s 6 046kW (8 220bhp) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 394kW 440V 60Hz a.c. Fuel 1 524,0t (hvf)
8121680 D3R2315 RT	**BIQUEIRAO** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**196** 66 191	(BV)	**1984** Ast. de Huelva S.A.—Huelva (150) 31,68 7,40 2,901 27,61 7,01 3,56 1 dk	**M Fishing** Side-fishing Ref	GUASCOR Vee Oil 4SA 12Cy. 150 × 150 with fle couplings & sr geared to sc. shaft 640bhp (471kW) Gutierrez Ascunce Corp. S.A. (GUASC Gen 2 × 48kW 380V 50Hz a.c.
8028383	**BIR ANZARANE** **Government of The Kingdom of Morocco (Ministere de L'Equipment & de La Promotion Nationale)** Safi Morocco	**909** 403 1 255	BV	**1981** IHC Gusto Staalbouw B.V.—Slikkerveer (CO1146) 60,23 3,501 56,70 11,90 4,02 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Single side arm Dredging depth 20,0 Hopper 1195T Mchy.aft Hopper 750 1 sandpump 345kW (470bhp)	MWM 2 Vee Oil 4SA each 12Cy. 160 × 18 clutches, flexible couplings & sr ge to sc. shafts 1 460bhp (1 074kW) Motorenw. Mannheim A.G. (MWM) Gen 1 × 100kW 380V 50Hz a.c. Thw. thrust propeller fwd
7634068 Df Esd Gc Pfd Rdr RT	**BIR TERFAS** Launched as Lispafish Dos **Salimauren** Nouadhibou Mauritania	**269** 123 170	BV	**1978** Const. Nav. Santodomingo—Vigo (452) 30,71 7,52 3,731 27,56 7,50 5,41 2 dks	**M Fishing** Stern Trawler Ref	Deutz Oil 4SA 6Cy. 220 × 280 750bhp (552kW) Hijos de J. Barreras S.A. Fuel 119,0t (d.o.)
8829593 HMAK Df Esd Rdr RT	**BIR YU GANG** **Government of The Democratic People's Republic of North Korea** North Korea	**6 457** 3 831 14 000		**1988** ....North Korea - - — - - - 1 dk rf nil	**M General Cargo**	Oil ....

BIRAKAN
U.S.S.R. -"Dalryba"
Vladivostok
U.S.S.R.

722
217
405
RS

1983 ..............U.S.S.R.
54,82 9,96 4,114
5,01
1 dk

M Fishing
Stern Trawler Ref
Ice strengthened
2 Ho
In.414
3 Ha (each 1,5 × 1,6)
2W Der 2(1,5)

S.K.L. 8NVD48A-2U
Oil 4SA 8Cy. 320 × 480
1 000bhp (736kW)
VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
Controllable pitch propeller
12kn

BIRAM
ex Furet IV-73
Union des Remorqueurs de Dakar (U.R.D.)
Dakar
Senegal

212
78
—
(BV)

1959 Schpsw. Kramer & Booy "De Rietpol" —Spaarndam (1959)
28,50 9,00 3,398
28,00 8,56 3,99
1 dk
RW

M Tug

Deutz
2 Oil 4SA each 6Cy. 320 × 450 geared to sc. shaft
Kloeckner Humboldt Deutz Koeln
Gen 2 × 43kW 220V d.c.
Fuel 76,0t (d.o.)
12,5kn

BIRBA I
ex Puccini-90 ex Astarte-87
ex Juan de Cardona-79
Greatway Maritime Inc.
Arminter S.A.M.
Panama
Panama

2 842 **100A1** SS 11/90
1 818 oil tanker
5 399 **LMC**
EL S 467,5/42,0U2
FN 2261
(BV)

1973 Ast. del Cantabrico y de Riera—Factoria Cantabrico, Gijon (C.110)
101,53 (BB) 16,54 6,206
95,00 16,51 7,29
P 25,0 F 12,2 1 dk
10BH to U dk WB664T incl. DT f347T

M Tanker
12 Ta ER
L.(oil) 6 738

Deutz RBV8M358
Oil 4SA 8Cy. 400 × 580 with flexible couplings & sr geared to sc. shaft
2 940bhp (2 163kW)
Hijos de J. Barreras S.A. Vigo
db 12kgf/cm² (11,8bar)
Gen 3 × 168kW 380V 50Hz a.c.
Controllable pitch propeller
14,75kn

BIRD ISLAND
Berwick Marine Salvage Corp.
Morgan City, La
United States of America

181
123
—

1956 Burton Construction & SB. Corp.—Port Arthur, Tx
37,92 7,35
3,31

M Fishing

Oil
600bhp (441kW)
....
Fuel (d.o.)

BIRDIE
Launched as Argo Endeavour
Jason Argo Shipping Ltd.
Wallem Shipmanagement Ltd.
Monrovia
Liberia

34 078
24 573
67 228
T/cm
70,9
AB

1979 Hitachi Zosen—Ariake Works, Nagasu (4553)
237,70 (BB) 33,53 12,226
228,02 33,51 16,31
F 15,9 1 dk
rf nil Bow/CM 116 Diam. 0,450 MH 1,5

M Tanker
CBT COW IGS
13 Ta ER
L.(oil) 80 101 HeCls. BC
3 Cargo pumps total 6 000T/hr

B&W 6L80GF
Oil 2SA 6Cy. 800 × 1950
15 800bhp (11 622kW)
Hitachi Zosen Sakurajima Works, Osaka
Gen 3 × 520kW 450V 60Hz a.c.
Controllable pitch propeller
Fuel 365,0t (d.o.) 2 822,5t (hvf)-57,0pd
16kn

BIRGIT
ex Margit-90 ex Wesermarsch-88
Partenreederei m.s. "Birgit"
Lower Schiffahrtsgesellschaft m.b.H. & Co. KG
Brake
Federal Republic of Germany

1 190
357
1 150
GL

1985 C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (8401)
64,52 11,41 3,301
58,81 11,31 5,92
RQD 9,2 F 5,2 2 dks

M General Cargo
Ice strengthened
1 Ho 37,2 ER
G.2 214 B.2 180
TEU 60 C. 60/20' (40')
1 Ha (stl) (37,2 × 9,0) ER

MaK 6M452AK
Oil 4SA 6Cy. 320 × 450
815bhp (599kW)
Krupp MaK. Maschinebau G.m.b.H. Kiel
Gen 2 × 48kW 1 × 24kW 220/380V 50Hz a.c.
Bow jet pump
11kn

BIRGIT HELENE
ex Dalboen-73 ex Erich Honecker-71
Svend A. Nielsen P/R
Esbjerg
Denmark

243
113
—

1951 VEB Volkswerft Stralsund—Stralsund
39,17 7,32 2,693
7,27
1 dk

M Fishing
Side-fishing
Mchy.aft

Alpha
Oil 2SA 6Cy. 260 × 400
880bhp (647kW) NE 71
Alpha-Diesel A/S Frederikshavn
Controllable pitch propeller
Fuel 49,0t (d.o.)-3,0pd
11kn

BIRGIT N
A. O. Nordheim
Seattle, Wa
United States of America

188
128
—

1979 Tacoma Boatbuilding Co. Inc.—Tacoma, Wa (352)
37,50 4,571
33,53 10,16 5,19
1 dk

M Fishing
Side-fishing Crab
Cr 2(10)

Caterpillar D399SCAC
Vee Oil 4SA 16Cy. 159 × 203 reverse reduction geared to sc. shaft
1 125bhp (828kW)
Caterpillar Tractor Co. Peoria, Illinois
Gen 2 × 210kW 1 × 90kW
12kn

BIRGIT NABER
ex AEL Europa-89 ex Birgit Naber-89
ex Nedlloyd Zaandam-88
ex Birgit Naber-86
Launched as Jens Knuppel
Naber Reederei G.m.b.H. & Co. KG
Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H.
Hamburg
Federal Republic of Germany

9 367
4 805
12 712
GL

1986 Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (430)
147,20 (BB) 22,53 8,251
137,39 22,31 11,10
P 15,6 F 10,1 2 dks

M Container Ship
Fixed-guides
Ice strengthened
3 Cell. Ho 33,4 55,3 12,4 ER
TEU 1002
C.Ho 336/20' (40') C.Dk 666/20' (40') incl. 50 ref C.
7 Ha (stl) ER
Cr 2(36)

MAN 6L58/64
Oil 4SA 6Cy. 580 × 640 with flexible couplings & sr geared to sc. shaft
9 258bhp (6 810kW)
MAN-B&W Diesel G.m.b.H. Augsburg
Gen 1 × 810kW 1 × 240kW 1 × 56kW 450V 60Hz a.c.
Controllable pitch propeller
Thw. thrust propeller fwd
17,5kn

BIRGIT SABBAN
Reederei Hans August Sabban
Hamburg
Federal Republic of Germany

2 119
900
3 042
BV GL

1984 J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (971)
92,11 (BB) 11,54 4,711
89,21 11,31 6,91
P 18,3 F 6,8 2 dks

M General Cargo
Str. heavy cargoes
1 Ho 60,5 ER
G.4 060 B.4 039
TEU 100 C. 100/20' (40')
1 Ha (stl) (61,8 × 9,3) ER

Deutz SBV6M628
Oil 4SA 6Cy. 240 × 280 sr reverse geared to sc. shaft
599kW (814bhp)
Kloeckner Humboldt Deutz Koeln
Gen 1 × 180kW 2 × 62kW 380V 50Hz a.c.
Thw. thrust propeller fwd
Fuel 214,0t (d.o.)-4,0pd
11kn

BIRGITTE VIKING
ex Omega 809-90 ex Ballochmyle-88
ex Aqualantic West-87
ex Atlantic Vest-86
Viking Supply Ships A/S
Panama
Panama

T.Mk
495
139
1 150
NV

1982 Sterkoder M/V A/S—Kristiansund N. (92)
64,67 4,720
56,39 13,81 6,91
F - 2 dks

TM Tug/Supply Ship
Deck Cargo Anchor-handling

MWM TBD510-8
2 Oil 4SA each 8Cy. 330 × 360 geared to sc. shafts
Motorenw. Mannheim A.G. (MWM) Mannheim
Gen 2 × 240kW 2 × 160kW 440V 60Hz a.c.
Thw. thrust propeller fwd
15kn

BIRGITTE-BETTINA
ex Laila Mortensen-89
P/R Birgitte-Bettina
Jens C. Munksgard Emtkjaer
Thyboron
Denmark

185
94
—

1974 A/S Nordsovaerftet—Ringkobing (81)
34,12 6,76
31,35 6,71 3,36
1 dk

M Fishing
Side-fishing
Mchy.aft

Callesen 6-427-FOT
Oil 4SA 6Cy. 270 × 400
690bhp (508kW)
Aabenraa Motorfabrik Abenra
Controllable pitch propeller
Fuel (d.o.)

BIRIGNI
ex Kyoshin Maru No. 55-85
Taleb Bouya
Nouadhibou
Mauritania

549
206
1 140
(KR) (NK)

1966 K.K. Usuki Tekkosho—Saiki (1069)
53,19 9,30 3,760
48,93 9,28 4,20
B 5,8 F 9,5 2 dks

M Fishing
Side Trawler
2 Ho ER
2 Ha (2,1 × 2,2) (2,2 × 3,2) ER

Fuji
Oil 4SA 6Cy. 400 × 580
1 500bhp (1 103kW)
Fuji Diesel Co. Ltd. Tateyama
Gen 1 × 144kW 445V a.c.
Fuel 195,0t-5,5pd
11,5kn

BIRINGKASSI
ex Barito
P.T. Sukaltim
Jakarta
Indonesia

139
10
94
KI (AB)

1971 Robin Shipyard (Pte.) Ltd.—Singapore (44)
29,39 7,62 2,848
26,83 7,42 3,36
1 dk
BK 102

TM Tug

Daihatsu
2 Oil 4SA each 6Cy. 260 × 320 reverse reduction geared to sc. shafts
Daihatsu Diesel Mfg. Co. Ltd. Osaka
Gen 1 × 24kW 1 × 10kW
Fuel 55,0t (d.o.)
11kn

BIRKA
m.s. "Birka" Beutler Schiffahrts KG
Heinrich Beutler KG
Luebeck
Federal Republic of Germany

1 522
581
1 720
GL

1984 Schiffsw. Hugo Peters—Wewelsfleth (599)
82,48 11,38 3,495
76,82 11,31 5,41
P 12,5 F 6,4 2 dks

M General Cargo
Ice strengthened
1 Ho 50,4 ER
G.2 916 B.2 911
TEU 80 C. 80/20' (40')
1 Ha (stl) (49,8 × 8,9) ER

Deutz RSBA8M528
Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft
600bhp (441kW)
Kloeckner Humboldt Deutz Koeln
Gen 1 × 168kW 1 × 60kW 1 × 45kW 220/380V 50Hz a.c.
Thw. thrust propeller fwd
10,75kn

8406731 OITY 1314 Df Esd Gc Rdr RTm/h/v	**BIRKA PRINCESS** **Birka Line A/B** Mariehamn Finland	**21 484** 10 537 1 680 T/cm 5,9	NV	**1986** Valmet Oy Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (321) 141,03 (BB) 25,15 5,601 129,01 24,71 13,80 P 9,5 B 8,9 F 15,6 8 dks	**TM Passenger/RoRo Cargo/Ferry** 497cbn 1394bth 106dk P Ice strengthened Side door/ramp (p) L 9,40 Cars 80	Wartsila 4 Vee Oil 4SA each 12Cy. 320 × 350 w clutches, flexible couplings & sr gea shafts 17 600kW (23 927bhp) Oy Wartsila Ab Gen 2 × 1944kW 1 × 1296kW 400V 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 82,0t (d.o.) 679,0t (hvf)-21,0pd
5335412 JWTD 16460 Df Gc Rdr RT	**BIRKELAND** ex Southern Guider-65 Launched as Pesca 2 **P/R Brodrene Birkeland** Arne Birkeland Bergen Norway	*727* *218* 772	***100A1** SS 6/86 fishing vessel ***LMC** EL (I) 357,5/28,5U1 FN 677	**1950**-5 Smith's Dock Ltd.—South Bank, Middlesbrough (1199) 57,41 8,41 4,280 50,02 8,39 5,14 2 dks RW BK 191 len 85 & 77 conv Whaler 66 7BH WB31t incl. DTsf31t	**M Fishing** Side-fishing 4 Ho ER 4 Ha ER 1W Der 1(4)	Wichmann Oil 2SA 8Cy. 280 × 360 sr geared to sc 1 802kW (2 450bhp) NE 6/89 A/S Wichmann Gen 1 × 30kW 1 × 19kW 220V d.c. Controllable pitch propeller Fuel 70,0t (d.o.)
7053410 6VMB Esd RT	**BIRKELANE** ex Shemahi VII-77 **Armement Frigorifique Senegalais** Dakar Senegal	**131** 63 —	(BV)	**1971** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (00160) 25,20 6,81 2,490 21,72 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.141 1 Ha (1,2 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Fuel 48,5t (d.o.)
6910867 DAZB 13880 Df Esd Gc Rdr RT	**BIRKENWALD** ex Henriette Isa-83 ex Christopher Meeder-75 **Hans-Peter Hauser** Hamburg Federal Republic of Germany	T.Mk **499** 322 1 355	GL	**1969** Schiffsw. Hugo Peters—Wewelsfleth (535) 76,31 3,820 68,61 11,21 6,94 F 7,7 2 dks	**M General Cargo** Ice strengthened G.3 278 B.2 940 3 Ha (stl) (12,5 × 7,5) (12,5 12,5 × 8,7) ER	MaK Oil 4SA 8Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau
6706802 OZCH D1219 Df Esd Pfd Rdr RT	**BIRKHOLM** ex Carl Dammann-87 ex Carl Frigast-71 **Jette Rohle Plinius** Kobenhavn Denmark	**191** 67 400	BV	**1965** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (108) 36,25 7,29 2,502 33,91 7,24 3,00 1 dk	**M Hopper/Dredger** Sand-pump discharge Bottom doors 1 Ho ER G.200 1W Der 1(3,5)	Alpha Oil 2SA 4Cy. 230 × 400 280bhp (206kW) Alpha-Diesel A/S Controllable pitch propeller Fuel (d.o.)
7533056 LAMW2 N-00399 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**BIRKNES** ex Bulknes-89 ex Cobo Bay-88 ex Kieldrecht-86 **K/S Birknes** Jebsen Ship Management (Bergen) A/S Bergen Norway (NIS)	**15 573** 10 159 28 362 T/cm 34,8	✠**100A1** SS 9/85 strengthened for heavy cargoes, No. 4 hold may be empty ✠**LMC** **UMS** EL G† 2$\frac{11}{16}$"U2 FN 6275	**1977**-5 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (950) 178,11 (BB) 22,92 10,902 167,01 22,86 14,71 P 30,5 F 14,1 1 dk rf 102 8BH WB13798T incl. Comb. btm & STs in holds 3207T Topside tanks in holds 3957T & No. 4 hold 5153T	**M Bulk Carrier** 6 Ho 18,4 18,3 22,7 18,5 24,3 22,0 ER G.36 610 B.31 486 6 Ha (stl) (9,6 × 7,8) (10,9 14,4 10,2 14,4 14,4 × 9,5) ER Cr 4(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sumitomo Heavy Ind. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 352kW 450V 60Hz a.c. Fuel 118,0t (d.o.) 1 316,0t (hvf)-34,5pd
7641982 YQEP 384 Df Esd Gc Pfd Rdr RT	**BIRLAD** **Companía de Navigatie Maritime PETROMIN** Constantza Romania	**32 100** 23 034 54 615 T/cm 62,4	RNR	**1977** Intreprinderea Constr. Navale Constantza—Constantza 219,87 32,19 12,401 205,42 17,00 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 16,7 28,8 17,0 26,9 17,0 29,7 15,3 ER G.75 516 10 Ha (stl) (each 11,7 × 15,6) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 358,0t (d.o.) 2 401,0t (hvf)-50,5pd
7628435 GXAA 377461 Df Esd Gc Pfd Rdr RT	**BIRLING** **Powell Duffryn Shipping Ltd.** Stephenson Clarke Shipping Ltd. Douglas Isle of Man (British)	**1 584** 1 002 3 920	✠**100A1** SS 8/86 Ice Class 3 ((cc)) ✠**LMC** **UMS** EL R 440,0/40,0U2 FN 1877	**1977**-12 Clelands SB. Co. Ltd.—Wallsend (338) 91,27 14,58 5,449 84,28 14,51 7,75 P 12,2 F 8,0 2 dks rf nil 4BH to U dk 1BH to 2nd dk WB2096T incl. STs in holds 980T tween deck tanks 492T	**M General Cargo** 2 Ho 31,8 28,1 ER 2 TwD G.4 983 B.4 616 2 Ha (stl) (each 7,7 × 11,2) ER	Mirrlees Oil 4SA 6Cy. 381 × 457 sr geared to s 3 300bhp (2 427kW) Mirrlees Blackstone (Stockport) Ltd. Gen 1 × 220kW 2 × 165kW 440V 6 Controllable pitch propeller Thw. thrust propeller
7053159 HO4907 10608-LI Esd Gc Rdr RT	**BIRMINGHAM** ex Offshore Birmingham-84 **Lamprell Jumairah Ltd.** Panama Panama	**855** 253 495	AB (BV)	**1970** Mangone SB. Corp.—Houston, Tx (96) 11,03 3,750 47,05 10,98 4,58 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 reduction geared to sc. shafts 1 800bhp (1 324kW) General Motors Corp. Gen 2 × 100kW
5045081 WG4197 269455 Rdr RTm/h	**BIRMINGHAM** **Parker Towing Co. Inc.** Mobile, Al United States of America	**257** 118 —		**1955** Arnold V. Walker Shipyard—Pascagoula, Ms (104) ... ... 24,39 10,06 2,57 1 dk	**TM Tug**	Fairbanks, Morse 2 Oil 2SA each 4Cy. 207 × 254 Fairbanks Morse & Co. Gen 2 × 60kW 110/220V 60Hz a.c. Fuel (d.o.)
5251109 HQDA2 L-0322154 Df Esd Gc Pfd Rdr RT	**BIROONI** ex Beira ex Kromos-85 ex Silvana M.-84 ex Emelyan-84 ex Omar Express-83 ex Birooni-71 ex Nico P. W.-69 **Naviera Pugnator S. de R.L.** San Lorenzo Honduras	**738** 269 1 199	(AB) ✠Classed LR until 5/72	**1962**-2 Arnhemsche Schps. Maats.—Arnhem (405) 73,54 11,54 3,963 65,99 11,51 6,30 P 15,6 F 11,6 2 dks rf nil	**M General Cargo** G.2 633 B.2 379 2 Ha (13,1 14,4 × 5,4) ER 8W Der 1(15) 8(3-5)	Werkspoor Oil 4SA 7Cy. 390 × 680 1 630bhp (1 199kW) N.V. Werkspoor Fuel 203,0t
7044598 ESSU M-27409 Df Esd Gc Rdr RT	**BIRSHTONAS** **U.S.S.R.-"Zapryba"** Klaypeda U.S.S.R.	T.Mk **2 693** 848 1 518	RS	**1969** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.157 In.1 336 5 Ha (1,3 1,3 × 1,2) (1,8 × 1,8) (1,9 1,9 × 1,9) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7534048 UPNH M-32775 Df Esd Rdr RT	**BIRSK** **U.S.S.R.-"Sevryba"** Murmansk U.S.S.R.	**648** 211 404	RS	**1975** .............U.S.S.R. 54,82 9,96 4,109 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
7129180 C4GB P005 Df Esd Gc Pfd Rdr RTm/v	**BIRTA** ex Karin M-87 ex Birta-87 ex Regent's Park-83 **Partenreederei m.s. "Birta"** Hans Otto Gadermann Limassol Cyprus	**1 599** 1 025 2 950	BV (GL) ✠Classed LR until 18/5/84	**1972**-3 E. J. Smit & Zoon's Schpsw. N.V.—Westerbroek (797) 87,25 11,94 5,438 79,23 11,90 6,63 P 17,1 F 11,0 1 dk rf 102	**M General Cargo** Ice strengthened 2 Ho 30,4 23,7 ER G.3 721 B.3 408 2 Ha (stl) (25,3 18,8 × 8,9) ER	MaK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Gen 2 × 84kW 380V 50Hz a.c. Fuel 134,0t (d.o.)
8303331 DNBR 13990 Df Esd Gc Pfd Rdr RTm/h/v	**BIRTE RITSCHER** ex Independent Concept-89 ex Kartagena-87 ex Concorde Tide-84 Launched as Birte Ritscher **m.s. "Birte Ritscher" K.G. Gerd Ritscher G.m.b.H. & Co.** Gerd Ritscher K.G. Hamburg Federal Republic of Germany	**3 999** 2 558 8 340	GL	**1983** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (898) 117,51 (BB) 20,22 7,492 105,82 20,21 8,28 F 11,9 2 dks	**M Container Ship** Portable-guides Ice strengthened Str. heavy cargoes 2 Ho ER 2 TwD TEU 541 C.Ho 230/20' (40') C.Dk 311/20' (40') incl. 30 ref C. 2 Ha (stl) ER Cr 2(35)	MAN Oil 4SA 9Cy. 400 × 450 sr geared t 3 306bhp (2 432kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 310kW 2 × 233kW 440/380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 157,0t (d.o.) 796,0t (hvf)-15,0pd

BIRTE WEHR ex Katja-90 **Partenreederei m.v. "Birte Wehr"** Oskar Wehr K.G. (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	**998** 676 2 886	GL	**1982** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (920) 87,97 (BB) 4,680 85,37 11,31 6,76 P 15,0 F 6,8 2 dks	**M General Cargo** 1 Ho 60,4 ER G.3 806 B.3 763 TEU 90 C. 90/20' 1 Ha (stl) (55,9 × 9,3) ER	Deutz SBV8M628 Oil 4SA 8Cy. 240 × 280 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 152kW 1 × 73kW 380V 50Hz a.c. Thw. thrust propeller fwd 11,5kn
BIRTHE BOYE **I/S Rederiet Erik B. Kromann III** Hermann C. Boye & Co. Marstal Denmark (DIS)	*1 510* *554* 1 630	BV	**1983** A/S Nordsovaerftet—Ringkobing (161) 72,45 11,26 3,791 68,99 11,21 6,71 B 10,1 RFD 7,7 1 dk, 2nd dk fwd of machinery space	**M General Cargo** Sail-Assisted Ice strengthened 2 Ho each 23,8 ER 2 TwD G.3 403 B.3 048 TEU 54 C. 54/20' (40') 2 Ha (stl) (each 18,7 × 8,0) ER 2W Der 2(5-15)	Alpha 7T23L-KVO Oil 4SA 7Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 020bhp (750kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 84kW 1 × 72kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 26,5t (d.o.)-4,0pd 11kn
BIRTINGUR ex Delos-77 **Sildarvinnslan H/f** Neskaupstadur Iceland	**453** 153 334	BV	**1976** Stocznia im. "Komuny Paryskiej"—Gdynia (B416/11) 45,60 10,49 4,811 40,11 6,89 2 dks	**M Fishing** Stern Trawler	Crepelle 8SN Oil 4SA 8Cy. 250 × 280 1 500bhp (1 103kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 108,5t (d.o.) 13,25kn
BIRUINTA **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**88 285** 53 502 161 477	RNR	**1984** Intreprinderea Constr. Navale Constantza —Constantza (384) 302,64 (BB) 17,370 282,98 46,00 22,55 1 dk	**M Tanker** Mchy.aft	Oil ....
BIRVETA **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**187** 48 80	RS	**1977** ..............U.S.S.R. 31,63 7,32 2,899 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (stl) (1,4 × 1,1) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
BIRYUSA **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**3 212** 1 559 4 302	RS	**1965** VEB Schiffswerft "Neptun"—Rostock (226) 105,90 14,64 6,571 95,71 14,53 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 272 B.5 767 4 Ha (stl) (9,9 × 7,0) (14,0 14,0 × 8,9) ER (9,9 × 8,8) 8W Der 1(35) 4(5) 4(3)	MAN K6Z57/80-A Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 13,5kn
BIRYUSA **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	*2 645* *793* 896	RS	**1986** Oy Wartsila Ab—Helsinki/Helsingfors (476) 86,01 12,82 3,100 75,77 12,62 6,40 2 dks	**TD-E Cable-layer**	Wartsila 8R22 2 Oil 4SA each 8Cy. 220 × 240 total 3 200bhp (2 354kW) driving gen. connected to elec. motor Oy Wartsila Ab Vaasa/Vasa Thw. thrust propeller fwd
BIRYUSINSK **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 182	RS	**1974** ..............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 In.1 765 L.14 3 Ha (2,1 2,1 × 2,1) (2,6 × 2,6) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
BIRYUSINSK **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**1 179** — 336	RS	**1976** Hashimoto Zosensho—Kobe (395) 43,69 13,52 4,501 39,98 13,49 6,51 1 dk	**TM Tug** Pusher Ice strengthened	Daihatsu 2 Oil 4SA each 8Cy. 320 × 380 reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka 13,75kn
BIRYUZOVYY **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	**652** 216 510	RS	**1978** ..............U.S.S.R. 55,00 9,53 4,341 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.632 2 Ha (each 2,9 × 2,9) ER 4W Der 4(3,25)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn
BIRZHAY **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	RS	**1986** ..............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
BISAN **Shikoku Kisen K.K.** Naoshima, Kagawa Pref. Japan	**693** — —		**1985** Fujiwara Zosensho—Omishima 57,66 3,101 49,97 16,81 3,51 1 dk	**M RoRo Cargo/Ferry** 338dk P Trailers 22	Yanmar Oil 1 500bhp (1 103kW) Yanmar Diesel Engine Co. Ltd. Japan 12kn
BISAN MARU **Genkai Kisen K.K.** Osaka Japan	**354** — 890		**1984** Suzuki Shipyard Co. Ltd.—Yokkaichi (502) 4,109 48,01 8,60 4,30 1 dk	**M Tanker** Chemical Mchy.aft L.649	Yanmar Oil 4SA 6Cy. 240 × 420 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
BISAN MARU No. 8 **Bisan Kaiun K.K.** Kanonji, Kagawa Pref. Japan	**455** — 759		**1987** Y.K. Takasago Zosensho—Naruto 49,10 10,00 4,460 44,20 9,98 5,30 1 dk rf nil	**M Sand Carrier**	Yanmar MF26-HT Oil 4SA 6Cy. 260 × 500 736kW (1 001bhp) Yanmar Diesel Engine Co. Ltd. Japan
BISANZIO ex Siracusana-88 **Teodora Shipping S.r.l.** Cagliari Italy	**4 775** 2 638 7 318	RI ✠Classed LR until 1/2/85	**1966-2** Cant. Nav. Breda S.p.A.—Venezia (245) 126,02 16,44 7,373 117,00 16,40 8,92 P 28,7 F 15,0 1 dk RW rf 76	**M Tanker** 21 Ta ER L.(oil) 9 730	Fiat A680.6L Oil 2SA 6Cy. 680 × 1200 6 600bhp (4 855kW) S.A. Fiat S.G.M. Torino
BISCAY PRIDE ex Izarraitz-87 **Biscay Shipping Ltd.** Charles M. Willie & Co. (Shipping) Ltd. Nassau Bahamas	**698** 383 1 195	**✠100A1** SS 4/87 **✠LMC** EL K 357,5/28,0U2 FN 860	**1978-12** Ast. Luzuriaga S.A.—Pasajes (215) 62,62 10,65 3,979 57,00 10,61 4,47 P 11,6 F 9,5 1 dk rf nil 3BH WB395T	**M General Cargo** 1 Ho 36,5 ER G.1 511 B.1 366 1 Ha (stl) (31,2 × 7,6) ER	Alpha Oil 4SA 6Cy. 225 × 300 reverse reduction geared to sc. shaft 1 160bhp (853kW) Cons. Echevarria Bermeo Gen 2 × 72kW 1 × 52kW 1 × 13kW 380V 50Hz a.c. Fuel-4,0pd 12kn

7707279 Df Esd Pfd Rdr RT	**BISCAY SEAHORSE** **Zapata Gulf Marine Operators Inc.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**198** 134 658	(AB)	**1977** Halter Marine Services, Inc.—Moss Point, Ms (571) 56,39 3,664 49,92 12,20 4,27 F 15,9 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Gen 2 × 98kW Thw. thrust propeller fwd
7713345 C6CT4 710794 Df Esd Gc Pfd Rdr RT	**BISCAY SPIRIT** ex Irimo-87 **Biscay Shipping Ltd.** Charles M. Willie & Co. (Shipping) Ltd. Nassau Bahamas	**698** 383 1 195	✠**100A1** SS 1/87 ✠**LMC** EL K 357,5/28,0U2 FN 860	**1978**-6 Ast. Luzuriaga S.A.—Pasajes (214) 63,71 10,62 3,979 57,03 10,60 4,47 P 11,3 F 9,8 1 dk rf nil 3BH WB395T	**M General Cargo** 1 Ho 36,7 ER G.1 511 B.1 366 1 Ha (31,2 × 7,6) ER	Alpha Oil 4SA 8Cy. 225 × 300 reverse reduc to sc. shaft 1 160bhp (853kW) Cons. Echevarria Gen 2 × 72kW 1 × 52kW 1 × 12 380V 50Hz a.c. Fuel-4,0pd
8811314 SBAV GG 791	**BISCAYA** **Rolf Karl-Olaf Karlsson** Roro Sweden	*196* *59* —		**1988** Poul Ree A/S—Stokkemarke (4800) 23,79 7,27	**M Fishing** Side Trawler Ref In.140	Oil ....
7515298 P3LL2 P139 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**BISCHOFSTOR** **Seabus Shipping Co. Ltd.** Schlussel Reederei KG (G.m.b.H. & Co.) Limassol Cyprus	**21 685** 13 405 35 500 T/cm 44,2	GL	**1976** Ishikawajima Harima Heavy Ind. (I.H.I.) —Yokohama (2526) 182,86 (BB) 28,45 10,821 173,21 28,41 15,32 F 13,8 1 dk	**M Bulk Carrier** 5 Ho 24,7 23,8 26,3 23,8 26,9 ER G.41 290 HeCls. ptB 5 Ha (stl) (each 17,6 × 12,6) ER	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 560kW 440V 50Hz a.c. Fuel 178,0t (d.o.) 2 414,0t (hvf)-40,5pd
7336305 JG2689 106173	**BISEI MARU No. 8** **K.K. Bisei Kaisoten** Tokyo Japan	**149** — 317		**1969** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka 35,77 7,55 2,369 33,53 7,52 2,60 1 dk	**M Tanker** 3 Ta ER L.(oil) 364	Oil 4SA 6Cy. 230 × 380 300bhp (221kW) Matsui Iron Works Co. Ltd. Fuel 5,0t
8421640 JG4538 127681 Rdr RT	**BISEI MARU No. 10** **K.K. Bisei Kaisoten** Tokyo Japan	**132** — 417		**1985** Uchida Zosen—Ise (835) 38,81 2,900 36,70 7,20 3,20 1 dk	**M Tanker** 3 Ta ER L.(oil) 476	Matsui Oil 4SA 3Cy. 230 × 280 350bhp (257kW) Matsui Iron Works Co. Ltd.
7653856 JG3473 117601	**BISEI MARU No. 11** **K.K. Bisei Kaisoten** Tokyo Japan	**194** — 393		**1974** Fujiwara Zosensho—Omishima (51) 35,49 3,001 33,51 7,21 3,31 1 dk	**M Tanker** Chemical	Yanmar Oil 300bhp (221kW) Yanmar Diesel Engine Co. Ltd.
7933024 JL4627 123013 Gc Rdr RT	**BISHO MARU** **Yako Kisen K.K.** Namikata, Japan Ehime Pref.	**497** — 1 363		**1979** K.K. Yoshida Zosen Kogyo—Arida (315) 4,300 61,50 10,51 6,20 1 dk	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 300 × 480 1 600bhp (1 177kW) Makita Diesel Co. Ltd.
7648887 Gc Rdr	**BISHO MARU** **Superb Ocean Navigation S.A.**	**496** 283 1 218		**1968** Oura Dock—Namikata 54,62 4,620 49,51 9,30 4,70 1dk	**M General Cargo** G.1 664 B.1 457 1 Ha (26,3 × 6,6) ER	Hanshin Oil 950bhp (699kW) The Hanshin Diesel Works Ltd.
8630605 JK4314 120250 RT	**BISHODO MARU No. 3** ex Koyo Maru No. 57-89 ex Koyo Maru No. 1-89 **K.K. Bishodo** Onomichi, Japan Hiroshima Pref.	**102** — —		**1977** Sanuki Zosen Tekkosho K.K.—Takuma 28,90 6,70 2,50 1 dk rf nil	**M Fishing** Side-fishing	Oil
8000874 5APK Esd Rdr RT	**BISHR** ex Utrecht-82 **Serte Oil Co.** Benghazi Libya	**238** — —	BV	**1981** Tille Scheepsbouw B.V.—Kootstertille (224) 28,81 9,33 3,752 27,01 9,02 4,37 1 dk	**M Tug** Mchy.aft	Bolnes Oil 2SA 8Cy. 190 × 350 "Bolnes" Motorenfabriek B.V.
8013950 JGAC 125211 Df Esd Gc Rdr RTv SatNav SatCom 1203414 JGAC	**BISHU MARU** **Nippon Yusen Kaisha, Mitsui O.S.K. Lines Ltd. & Kawasaki Kisen K.K.** Kobe, Japan Hyogo Pref.	*97 395* *29 218* 69 991	NK	**1983** Kawasaki Heavy Ind. Ltd.—Sakaide (1334) 281,01 (BB) 44,30 11,467 268,03 44,21 25,02 B & F 259,7 1 dk	**S Liquefied Gas Carrier** LNG Pressurised 5 Ta ER 5 Ta (alu) ind spherical ER L.(gas) 125 915 10 Cargo pumps total 10 000T/hr	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 2500kW 1·× 1200kW 450 Thw. thrust Contr. pitch propeller fwd Fuel 7 000,0t (o.f.) 280,0t (d.o.)-190,0
8114027 DVUU 226813 Rdr RT	**BISIG** **Philippine Shipyard & Engineering Corp. (PHILSECO)** Manila Philippines	**203** 73 99	(NK)	**1981** Ishikawajima Ship & Chemical Plant Co. —Tokyo (531) 31,73 2,874 29,75 8,62 3,51 1 dk	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 260 × 330 geared shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 48kW
8008424 LIYR 19446 Gc RT	**BISKOPSBUSSEN** **Fosen Trafikklag A/S** Trondheim Norway	**190** 99 50	NV	**1980** A/S Fjellstrand Aluminium Yachts —Omastrand (1527) 25,66 9,05 1,201 3,48 1 dk	**Aluminium Alloy TM Ferry** Twin Hull Mchy.aft	M.T.U. 2 Vee Oil 4SA each 12Cy. 165 × 185 sc. shafts 2 400bhp (1 765kW) M.T.U. Friedrichshafen GmbH Gen 2 × 24kW 220V 50Hz a.c.
7729186 7THZ Df Esd Gc Pfd Rdr RT	**BISKRA** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	**8 384** 5 096 11 937	✠**100A1** SS 2/88 strengthened for heavy cargoes Ice Class 3 ✠**LMC** **UMS** EL C† 550,0/60,0U2 FN 4081	**1979**-1 Kanasashi Zosensho—Toyohashi (1282) 134,93 (BB) 21,65 8,362 125,02 21,61 11,03 P 27,8 F 11,0 1 dk, 2nd dk in holds & mchy space rf 203 6BH WB3083T incl. DTf324T & Topside tanks in holds 1317T	**M General Cargo** 3 Ho 17,6 33,0 33,0 ER G.16 163 B.15 186 5 Ha (stl) (13,4 25,5p&s 25,5p&s × 8,0) ER Cr 2(12,5) Der 1(100) 6(10)	B&W Oil 2SA 8Cy. 450 × 1200 7 050bhp (5 186kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) (ex.g) 10kgf/cm² (9,9bar) Gen 3 × 300kW 385V 50Hz a.c. Fuel 163,0t (d.o.) 1 127,0t (hvf)
6608945 HQTA5 L-0332640 Df Esd Rdr RT	**BISMI** ex Lorna-88 ex Anwar S.G.-88 ex Schildmeer-86 ex Looiersgracht-75 **Bright Sea International Inc.** Nasser Ali Mohammed Ibrahim Establishment San Lorenzo Honduras	**1 104** 765 1 876	✠**100A1** SS 11/89 Ice Class 2 or 3 at draughts not exceeding 3.822M & 5.016M respectively ✠**LMC** EL n 1$\frac{5}{16}$"SQ FN 1137	**1966**-4 N.V. Schps. Gebr. van Diepen —Waterhuizen (981) 73,00 10,90 5,017 65,84 10,80 6,46 Ba 10,4 F 10,4 2 dks rf nil 3BH WB361t	**M General Cargo** 1 Ho 46,6 ER G.2 715 B.2 478 2 Ha (stl) (each 15,5 × 5,4) ER Der 2(5) 2(3)	Werkspoor Oil 4SA 8Cy. 270 × 500 940bhp (691kW) N.V. Werkspoor
7529158 D5TB 6617 Df Esd Gc Pfd Rdr RT	**BISMIHITA'LA** ex Taichee-86 ex Marly-84 ex Susanne-79 **West Deyne Shipping Corp.** Holbud Ltd. Monrovia Liberia	**9 306** 6 571 15 342	NV	**1976** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (386) 139,58 (BB) 21,04 9,172 132,01 21,01 12,32 F - 2 dks	**M General Cargo** 5 Ho ER G.21 482 B.19 119 5 Ha (stl) (10,4 × 8,0) (12,7 11,2 14,1 12,7 × 10,4) ER Der 1(50) 10(10)	MAN Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN Gen 3 × 360kW 450V 60Hz a.c. Fuel 1 190,0t (hvf)-30,5pd

BISMILLAH ex Buenavista-84 **COMMARIT - Compagnie Maritime Maroco Norvegienne** Fred. Olsen & Co. Tangier Morocco	**3 282** 1 694 —	NV	**1971** Ulstein M/V A/S—Ulsteinvik (63) 106,43 (BB) 16,29 6,249 102,16 16,25 11,03 4 dks rf 457 len 74	**TM Passenger/RoRo Cargo/Ferry** Rail Vehicles 750dk P Side door Ice strengthened Bow door & ramp Stern door/ramp L 4,42 W 4,44 Mchy.aft ln.1 642	Werkspoor 8TM410 2 Oil 4SA each 8Cy. 410 × 470 geared to sc. shafts 8 800bhp (6 473kW) Stork-Werkspoor Diesel N.V. Amsterdam Gen 3 × 600kW 400V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.) 19kn
BISON **Pandoro Ltd.** London United Kingdom	**4 259** 1 695 4 385	NV	**1975** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (755) 141,81 (BB) 19,05 4,701 128,78 19,00 11,99 2 dks rf nil len 81 conv RoRo Cargo 81	**TM Passenger/RoRo Cargo** OSD —bth D Stern door/ramp Ice strengthened Lane Length 1440 Mchy.aft B.10 633 TEU 52 C. 52/20' (40') incl. 10 ref C.	Deutz RSBV12M540 2 Vee Oil 4SA each 12Cy. 370 × 400 12 000bhp (8 827kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 736kW 2 × 532kW 1 × 265kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 105,5t (d.o.) 672,5t (hvf)-35,0pd 18,5kn
BISON ex Amira-90 ex Arktis Pioneer-89 ex Pep Sun-84 **K/S Bison** Nassau Bahamas	T.Mk **499** 344 1 370	BV	**1977** Orskovs Staalskibsvaerft I/S—Frederikshavn (100) 72,60 (BB) 13,11 3,549 66,22 13,01 6,76 P 14,4 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,0 ER G.3 278 B.2 890 TEU 54 C. 54/20' 1 Ha (stl) (37,8 × 8,4) ER Cr 2(20-40)	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 919kW (1 249bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 120kW 380V 50Hz a.c. Fuel 126,8t 13,5kn
BISON ex Lightwell-66 ex Ohm-48 **Rederij R. K. Roelofs** Scheveningen Netherlands	**319** 85 —	(GL)	**1941** D. W. Kremer Sohn—Elmshorn (852) 37,60 7,75 2,550 36,05 7,70 3,20 F 11,6 1 dk	**D-E General Cargo**	Stork 2 Oil 4SA each 6Cy. 210 × 300 driving gen. connected to 2 elec. motors & sc. shaft NE 66 Kon. Mach. Stork & Co. N.V. Zwolle
BISON **Portal Boat Co.** Morgan City, La United States of America	**199** 135 —		**1973** Halter Marine Fabricators, Inc.—Moss Point, Ms (353) 3,506 53,19 12,20 4,27	**TM Supply Ship** Deck Cargo	Kromhout 9F/SW240 2 Oil 4SA each 9Cy. 240 × 260 3 400bhp (2 501kW) Stork-Werkspoor Diesel B.V. Zwolle
BISON **Bukser og Bjergning A/S** Porsgrunn Norway	**197** 0 —	NV	**1981** Kaarbos M/V A/S—Harstad (96) 30,26 9,50 3,191 28,10 3,51 1 dk	**TM Tug** Fire-fighting Ice strengthened	Normo LDMB-8 2 Oil 4SA each 8Cy. 250 × 300 A/S Bergens M/V Bergen Gen 1 × 80kW 1 × 76kW 220V 50Hz a.c. Fuel 160,0t (d.o.)-6,0pd 12kn
BISON I ex Bison-79 **Sea Fortress Shipping Co.** Murri International Salvage Operation Co. Panama Panama	**451** 13 —	NV	**1974** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1159) 42,30 10,85 4,649 36,30 10,83 5,57 1 dk rf 69	**TM Tug** Fire-fighting Ice strengthened Mchy.aft	MaK 8M452AK 2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Kiel Gen 2 × 150kW 220V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 30,5t (d.o.)-14,0pd 13,5kn
BISOTON ex Mia Margrethe-88 ex Janniche-86 ex Polynesia-86 **National Iranian Tanker Co.** Bandar Abbas Iran	**112 446** 81 014 224 617 T/cm 142,0	NV ✠Classed LR until 7/11/86	**1972**-6 Mitsui SB. & Eng. Co. Ltd.—Ichihara (897) 324,21 (BB) 48,82 19,622 309,99 48,77 25,30 1 dk rf 203 Bow/CM 162 Diam. 0,510	**M Tanker** IGS 14 Ta ER L.(oil) 267 106 HeCls. BC 4 Cargo pumps total 16 000T/hr	B&W 9K98EF Oil 2SA 9Cy. 980 × 2000 34 200bhp (25 156kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 950kW 2 × 900kW 440V 60Hz a.c. Fuel 562,0t (d.o.) 8 747,0t (hvf)-119,0pd 16kn
BISSARUNI **Guybulk Shipping Ltd.** Torvald Klaveness & Co. A/S Hamilton Bermuda (British)	**9 633** 6 664 13 209 T/cm 26,9	NV	**1981** Astilleros Espanoles S.A.—Factoria de Cadiz, Cadiz (117) 121,67 5,792 117,86 22,86 10,42 1 dk	**TM Bulk/Oil Barge** 1 Ho 8 Ta ER L.(oil) 10 238 1 Ha (stl) (77,5 × 10,2) ER Cr 2(20) 6 Cargo pumps total 1 500T/hr	Sulzer 8ASL25/30 2 Oil 4SA each 8Cy. 250 × 300 4 000bhp (2 942kW) E made78 fitted81 Ast. Espanoles S.A. Sestao Works, Bilbao Gen 2 × 1120kW 2 × 268kW 440V 60Hz a.c. 2 Directional propellers Fuel 637,0t (d.o.) 987,5t (hvf)-15,0pd 14kn
BISSAYA BARRETO **Parceria Maritima Esperanca Ltda.** Figueira da Foz Portugal	**1 390** 640 1 415	✠Classed LR until 31/12/81	**1951**-7 Est. Nav. do Mondego—Figueira da Foz (8) 71,46 11,03 5,220 64,01 11,00 5,69 P 6,4 F 14,7 R BK 191	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho each 13,5 ln.1 249 8 Ha (stl) (2,3 2,3 × 1,8) (2,3 × 1,7) (2,1 × 0,9) (0,7 0,7 0,7 0,7 × 0,7) Cr 1(-) Der 1(6)	B&W 6-35VF-62 Oil 2SA 6Cy. 350 × 620 1 200bhp (883kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 128kW 1 × 50kW 1 × 40kW 1 × 22kW 220V d.c. Fuel 437,0t 10kn
BISSON **Societe du Chalutier Bisson** Societe d'Armement a la Peche Jego Quere et Compagnie Lorient France	**651** 290 399	BV	**1976** Beliard-Murdoch S.A.—Oostende (C.224) 52,43 4,603 45,27 10,66 6,10 1 dk	**M Fishing** Stern Trawler	Deutz Oil 4SA 8Cy. 240 × 280 1 975bhp (1 453kW) NE 83 Kloeckner Humboldt Deutz Koeln Controllable pitch propeller 14kn
BISTRET **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**39 537** 26 078 64 854	RNR	**1983** Intreprinderea Constr. Navale Constantza —Constantza (443) 253,98 12,351 239,48 32,26 17,02 1 dk	**M Bulk Carrier** 9 Ho 17,5 29,7 17,9 20,7 20,7 20,7 17,9 30,6 15,3 ER G.83 997 11 Ha (stl) (10,9 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 × 15,6) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. 14,75kn
BISTRITA **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**3 971** 1 864 2 063	RNR	**1976** VEB Volkswerft Stralsund—Stralsund (221) 101,86 (BB) 15,22 9,703 91,80 15,19 9,68 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho ln.1 858 2 Ha	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 2 × 560kW 2 × 480kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 238,5t (hvf) 14kn
BISTRITZA **Navigation Maritime Bulgare** Varna Bulgaria	**1 896** 1 014 3 389	BR (Class cont.)	**1990** "Ivan Dimitrov" Shipyard—Rousse (471) 77,55 14,54 5,401 73,21 14,01 6,51 1 dk	**M Tanker** Bunkering SBT 12 Ta ER L.(oil) 3 513	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 sr geared to sc. shaft 885kW (1 203bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Thw. thrust Contr. pitch propeller fwd
BITARINI ex Pasha Rini II-71 ex Maria Luisa-68 **United Trading Corp.** Chittagong Bangladesh	**778** 454 1 100	(RI)	**1962** Cant. Nav. Soc. Nettuno—Reggio nell Emilia (9) 68,92 9,53 2,801 64,75 9,50 3,41 1 dk	**TM Tanker** 10 Ta ER L.(oil) 1 598	Alpha 2 Oil 2SA each 5Cy. 230 × 400 700bhp (515kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 38,5t-3,0pd 10kn
BITLIS **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*11 965* *6 517* 18 272	AB	**1981** Denizcilik Bankasi T.A.O.—Camialti (203) 154,01 (BB) 22,43 9,159 145,07 22,41 12,50 P 29,6 F 10,1 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.23 729 B.22 766 5 Ha (stl) ER	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 500kW 450V 60Hz a.c. Fuel 143,5t (d.o.) 1 665,5t (hvf)-30,5pd 15,5kn

8807387	**BITPRO I** **Neste Oy** Naantali/ Nadendal Finland	*1 898* *1 103* 4 088	✠**100A1** bitumen or fuel oil barge F.P. above 60°C european service South of 62°N to Brest, but including the Gulf of Bothnia Ice Class 1A EL M 165,0/20,5 FN 1624	**1989** Hollming Oy—Rauma/Raumo (277) 82,03 12,55 6,000 80,79 12,40 7,70 RAD 9,8 1 dk rf nil 5BH WB1013T incl. comb. btm & STs 906T	**Tank Barge** Bitumen Pushed pt higher tensile steel 6 Ta L.3 755	Gen 1 × 200kW 400V 50Hz a.c.
8901028 Df Esd Gc Pfd Rdr RT	**BITPRO II** **Neste Oy** Naantali/ Nadendal Finland	**1 898** 1 103 4 088	✠**100A1** bitumen or fuel oil barge F.P. above 60°C european service South of 62°N to Brest, but including the Gulf of Bothnia Ice Class 1A EL M 192,5/24,0 FN 1578	**1990**-4 Hollming Oy—Rauma/Raumo (280) 82,03 (BB) 12,55 5,901 78,50 12,40 7,70 1 dk rf nil 5BH WB1013T incl. comb. btm & STs 906T0	**Tank Barge** Bitumen Pushed SBT pt higher tensile steel Mchy.aft 6 Ta L.3 755	Gen 1 × 200kW 400V 50Hz a.c.
5256903 IOAZ 397 Rdr RTv	**BITTI** ex Figari-75 ex North End-72 **Rimorchiatori Sardi S.p.A.** Cagliari Italy	**224** 13 102	RI ✠Classed LR until 7/69	**1957**-6 W. J. Yarwood & Sons Ltd.—Northwich (905) 31,55 8,13 3,512 28,96 8,08 3,97 1 dk RW rf 457 BK 191	**S Tug**	T 3Cy. 381 635 & 1067 x 686 Charles D. Holmes & Co. Ltd. Gen 1 × 15kW 1 × 12kW 220V Fuel (o.f.)
7922453 ICZP 874 Esd Gc Pfd Rdr RT	**BITUMA** ex Stella Castor-89 **Ditta G. d'Alesio S.a.S. di Gaetano d'Alesio** Livorno Italy	*2 342* *1 181* 3 972 T/cm 6,9	BV RI	**1980** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (399) 93,05 13,92 5,650 85,98 13,50 6,91 1 dk Bow/CM 31 Diam. 0,203 len 84	**M Tanker** Oil Bitumen 12 Ta ER L.4 220 HeCls. CptB 2 Cargo pumps total 650T/hr	Wartsila Oil 4SA 4Cy. 320 × 350 sr geare 1 103kW (1 500bhp) Oy Wartsila Ab Gen 2 × 400kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 104,0t (hvf)-5,5pd
8027705 SKDR Df Esd Gc Pfd Rdr RT	**BITUMA** **Bjorn Leiditz** Goteborg Sweden	**1 599** 899 2 770	NV	**1981** Werft Nobiskrug G.m.b.H.—Rendsburg (708) 86,98 (BB) 12,50 5,041 80,60 12,41 6,02 1 dk	**M Tanker** Oil Asphalt Bitumen Hot-cargoes Ice strengthened 10 Ta ER L.2 837 HeCls. C 2 Cargo pumps total 760T/hr	MaK Oil 4SA 6Cy. 320 × 420 sr geare 2 445bhp (1 798kW) Krupp MaK. Maschinebau G.m.b.H Gen 3 × 264kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
5064245 DGVA Esd Rdr RT	**BITUNAMEL III** ex Shell 53-64 ex Carlsson II-53 **Feldmann Schiffservice G.m.b.H.** Neustadt Federal Republic of Germany	**101** 59 168	GL	**1953** Schiffsw. Scheel & Johnk—Hamburg (361) 29,14 5,24 1,899 28,81 5,19 2,27 1 dk H9,2m RW	**M Tanker** Mchy.aft	Deutz Oil 4SA 6Cy. 220 × 280 200bhp (147kW) Kloeckner Humboldt Deutz
5000172 DCNJ Df Esd Pfd Rdr RTv	**BITUNAMEL VI** ex Tina S-90 ex Tina F-75 ex A. Jungerhans-66 **Bitunamel Feldmann G.m.b.H.** Luebeck Federal Republic of Germany	**194** 116 269	GL	**1961** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (6109) 37,60 7,42 2,363 33,99 7,24 2,60 P 8,3 F 4,9 1 dk RW conv General Cargo 75	**M Tanker** Mchy.aft	S.K.L. Vee Oil 4SA 12Cy. 420 × 480 rev geared to sc. shaft 169kW (230bhp) VEB Maschinenbau Halberstadt
7648174 Gc Rdr RT	**BITUNG** ex Brethren I-88 ex Tetsuun Maru No. 15-80 **P.T. Bimoli** Jakarta Indonesia	**925** 622 1 482	KI (BV)	**1970** Hakata Zosen K.K.—Hakata (75) 61,35 - 4,471 57,00 10,00 5,27 2dks	**M General Cargo** 1 Ho ER G.2 060 B.1 846 1 Ha (31,7 × 7,0) ER Der 2(10)	Makita Oil 4SA 6Cy. 330 × 500 1 250bhp (919kW) Makita Diesel Co. Ltd.
7010585 DVAB M:C-0 00227 Df Esd Gc Pfd Rdr	**BIYAYANG GINTO** ex Don Pablo-88 ex Bonanza-80 ex Ocean Betelgeuse-78 ex Doun Maru-76 **Government of The Republic of The Philippines** Manila Philippines	**2 997** 2 028 5 974	NK	**1970** Kochi Jyuko K.K.—Kochi (497) 101,12 16,67 6,833 94,01 16,00 8,21 P 18,2 B 4,9 F 11,5 1 dk RW	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,7 × 7,7) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 120kW 445V 60Hz a.c. Fuel 515,0t-14,0pd
8313219 7KZK 126853 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1203374 BIYO AMVER	**BIYO MARU** **Olympic International Ltd.** Tokyo Japan	*5 725* *3 106* 6 788	NK	**1984** Shimoda Dockyard Co. Ltd.—Shimoda (335) 134,19 (BB) 17,51 7,516 125,23 10,11 P 29,7 F 13,1 3 dks	**M Refrigerated Cargo** 4 Ho ER In.7 644 4 Ha (stl) ER	Mitsubishi Oil 2SA 7Cy. 450 × 1150 7 500bhp (5 517kW) Kobe Hatsudoki K.K. Gen 3 × 400kW 440V 60Hz a.c. Fuel 118,0t (d.o.) 1 035,0t (hvf)-22
8712702 JL5667 129917	**BIYO MARU** **Buchu Kaiun Kigyo Kumiai** Anan, Tokushima Pref. Japan	**199** — 674		**1988** K.K. Miura Zosensho—Saiki (801) 52,00 9,83 3,260 9,81 5,52	**M General Cargo**	Niigata Oil 4SA 6Cy. 260 × 460 1 155bhp (850kW) Niigata Eng. Co. Ltd.
8122311 3FVE2 12505- PEXT1 Df Esd Gc Pfd Rdr RT	**BIZAN** ex Wakakisan Maru-84 **Funada Panama S.A.** Panama Panama	**1 595** 1 132 4 021	NK	**1982** Kinoura Zosen K.K.—Hakata (82) 86,34 6,130 80,02 14,01 6,40 1 dk	**M General Cargo** Mchy.aft 2 Ho G.6 143 B.5 618 2 Ha (stl)	Akasaka Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Ltd.)
8703024 JK4653 128026	**BIZAN** **Masaru Tanaka** Ondo, Hiroshima Pref. Japan	**199** — 700		**1987** K.K. Taihei Kogyo—Akitsu (1962) 56,90 3,210 53,01 9,52 5,52 2 dks	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 260 × 440 with clutc reduction geared to sc. shaft 900bhp (662kW) The Hanshin Diesel Works Ltd.
6502218 JM2043 92467 Rdr RT	**BIZAN MARU** **Kyushu Shosen K.K.** Nagasaki, Nagasaki Pref. Japan	**688** — 231		**1963** Taiyo Zosen—Nagasaki (396) 49,81 13,21 3,785 44,56 13,16 2,49 1 dk RW	**TM Ferry** Mchy.aft 700dk P	2 Oil 4SA each 6Cy. 320 × 460 1 400bhp (1 030kW) Kobe Hatsudoki Seizosho Gen 3 × 44kW 220V a.c. Fuel 30,5t-5,5pd
8029806 JM5025 124820 Gc Rdr RT	**BIZAN MARU** **K.K. A-Corp. Line** Saiki, Oita Pref. Japan	**465** — 1 220		**1981** K.K. Uno Zosensho—Namikata (155) 64,60 4,020 61,60 10,51 6,10 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 145 × 175 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
8824385 JL5782 130601 RT	**BIZAN MARU** **Toshiharu Kumano** Tokushima, Tokushima Pref. Japan	**199** — 649		**1989** K.K. Namikata Zosensho—Namikata 57,00 3,120 52,00 9,60 5,30 1 dk	**M General Cargo**	Niigata Oil 4SA 6Cy. 280 × 480 588kW (799bhp) Niigata Eng. Co. Ltd.

BIZARRO **Eliseo y Jose Gonzalez Basanta** Burela Spain	**213** 67 152	(BV)	**1970** Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon (R.101) 32,49 7,01 3,449 28,50 7,00 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Duvant Oil 4SA 8Cy. 315 × 480 800bhp (588kW) Carmelo Unanue Zumaya 14kn
BIZEN MARU **Muneichi Nakagawa** Kasaoka, Okayama Pref. Japan	**132** — 200		**1983** Shinhama Dock K.K.—Tamano (213) 35,70 2,800 32,00 6,70 3,05 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Japan Fuel (d.o.) 8,5kn
BIZEN REEFER **Rosa Blanca Naviera S.A.** Panama Panama	*4 429* *1 908* 4 942	NK	**1983** Honda Zosen—Saiki (712) 107,88 17,15 6,741 99,83 17,11 10,11 F 12,6 2 dks	**M Refrigerated Cargo** 3 Ho ER In.5 737 3 Ha (stl) (6,4 6,5 6,5 × 5,0) ER Der 3(6)	Mitsubishi 6UEC45/115HA Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 600kW 450V 60Hz a.c. Fuel 186,5t (d.o.) 776,5t (hvf)-19,0pd 16,5kn
BIZERTE **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**7 806** 4 370 8 345	BV	**1979** Naikai SB. & Eng. Co. Ltd.—Setoda (435) 137,32 (BB) 19,54 7,017 125,99 19,50 10,49 P -F - 1 dk	**M General Cargo** 3 Ho ER G.15 093 B.13 853 5 Ha (stl) ER Cr 2(16) Der 1(80) 1(22) 4(10)	B&W 8K45GF Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Hitachi Zosen Hiroshima Works, Innoshima Controllable pitch propeller Bow jet pump 17,25kn
BIZIM REIS **Titas Trakya Gemi Isletmesi Ticaret ve Sanayi A.S.** Istanbul Turkey	**499** 292 762		**1960** Celiktrans Deniz Insaat—Istanbul 64,85 7,29 3,101 60,56 7,24 3,87 1 dk	**M Tanker** 6 Ta ER	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 5kW 110V d.c. Fuel (d.o.) 8kn
BIZKOR **Compania de Remolcadores Ibaizabal S.A.** Bilbao Spain	**162** 11 92	BV	**1976** S.A. Balenciaga—Zumaya (275) 26,80 7,93 2,911 24,59 7,90 3,97 1 dk	**M Tug**	Alpha 14V23LH Vee Oil 4SA 14Cy. 225 × 300 reverse reduction geared to sc. shaft Cons. Echevarria Bermeo 12,25kn
BIZON **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**2 975** 1 345 1 321	RS	**1967** Stocznia im. "Komuny Paryskiej"—Gdynia (B26/203) 82,94 13,85 5,500 75,01 13,82 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.284 In.1 560 5 Ha (4,8 1,9 1,9 × 1,9) (1,2 1,2 × 1,2) 4W Der 2(2) 2(1,5)	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sour "Jugoturbina" Karlovac 12,75kn
BIZON ex Biscay Star-79 **SOVCOMFLOT Akp** U.S.S.R. -Black Sea Shipping Co. Odessa U.S.S.R.	**645** 21 767	RS (NV)	**1977** Ulstein Hatlo A/S—Ulsteinvik (147) 45,67 6,063 40,16 10,81 6,56 1 dk	**M Tug** Anchor-handling Fire-fighting Ice strengthened	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shaft A/B Bofors Nohab Sweden Gen 1 × 950kW 2 × 160kW 440V 60Hz a.c. 15,5kn
BJAL JUNIOR ex Tarno-86 ex Ly-73 **Allan Idd Jensen** Bjal A/S Godthab/Nuk Greenland (Danish)	**104** 49 —		**1965** Bentsen & Sonner Slipp & Mek. Verksted —Hollen 30,48 6,20 — 6,18 1 dk conv General Cargo 86	**M Fishing** Shellfish	Caterpillar Oil 4SA 6Cy. 159 × 203 220bhp (162kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
BJALA **Navigation Maritime Bulgare** Varna Bulgaria	**161** 78 208	(BR)	**1957** "Georgi Dimitrov" Shipyard—Varna (376) 6,66 2,591 34,52 6,51 2,90 1 dk conv General Cargo —	**M Repair Ship** Mchy.aft Cr 1(1)	S.K.L. Oil 4SA 6Cy. 240 × 360 200bhp (147kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 24kW Fuel 6,0t 9kn
BJARKOY **Troms Fylkes Dampskipsselskap** Tromso Norway	**286** 143 —	(NV)	**1971** Sandnessjoen Slip & M/V A/S —Sandnessjoen (24) 37,50 8,54 3,569 33,51 8,51 3,71 1 dk rf 76 BK 119	**M Ferry/General Cargo** Ref 100dk P Side ramps 1(p) 1(s) 1 Ho ER 1 Ha (2,7 × 2,7) ER Der 1(15)	Normo Oil 4SA 6Cy. 250 × 300 540bhp (397kW) A/S Bergens M/V Bergen Gen 2 × 28kW 220V 50Hz a.c. Fuel (d.o.)
BJARNAREY **Hradfrystistod Vestmannaeyja H/f** Vestmannaeyjar Iceland	**151** 64 —		**1973** Slippstodin h/f—Akureyri (45) 30,82 6,71 6,68 1 dk	**M Fishing** Side-fishing Mchy.aft	MWM Oil 4SA 6Cy. 230 × 270 765bhp (563kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)
BJARNI GISLASON ex Otto Watne-81 **Eskey H/f** Hornafjordur Iceland	**101** 42 —		**1973** Velsmidja Seydisfjordar h/f—Seydisfjordur 26,55 5,94 2,80 1 dk	**M Fishing**	Caterpillar D379TA Vee Oil 4SA 8Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois
BJARNI OLAFSSON **Runolfur Hallfredsson H/f** Akranes Iceland	**556** 204 700	NV	**1977** Karlstadsverken FEAB—Karlstad (135) 53,78 10,34 4,901 47,00 7,32 2 dks rf 102 BK 5	**M Fishing** Stern Trawler & Side Trawler Ice strengthened 7 Ho ER 7 Ha ER	Wichmann 7AXA Oil 2SA 7Cy. 300 × 450 2 100bhp (1 545kW) A/S Wichmann Rubbestadneset Gen 2 × 162kW 1 × 48kW 380V 50Hz a.c. Thw. thrust propeller fwd , 1 aft
BJARNI SAEMUNDSSON **Government of The Republic of Iceland (Hafrannsoknastofnunin)** Reykjavik Iceland	T.Mk **777** 208 401	(GL)	**1970** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (473) 55,89 10,60 4,611 48,98 10,57 7,01 2 dks	**D-E Research/Fishing** Ice strengthened Mchy.aft	MAN G6V235/330ATL 3 Oil 4SA each 6Cy. 235 × 330 total 1 800bhp (1 324kW) driving 3 gen. each 580kW 380V a.c. connected to 2 elec. motors each of 700shp (515kW) & geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Thw. thrust propeller fwd Fuel 178,0t (d.o.) 12kn
BJARTE ex Findal-86 ex Bjarke-84 **Bukser og Bjergning A/S** Porsgrunn Norway	**157** 0 102	BV	**1964** Schulte & Bruns—Emden (237) 27,34 7,52 2,750 25,00 7,50 3,51 1 dk	**M Tug** Ice strengthened 1 Ho 3,9 1 Ha (1,2 × 2,1)	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 1 × 94kW 220/380V 1 × 25kW 24V 50Hz a.c. Fuel 36,5t (d.o.)

7237987 TFNV 1278 Df Esd Gc Pfd Rdr RT	**BJARTUR** **Sildarvinnslan H/f** Neskaupstadur Iceland	**461** 145 368	**✠100A1** SS 10/89 stern trawler Ice Class 3 **✠LMC** EL Ī 1"U2 FN 657	**1973**-1 Niigata Eng. Co. Ltd.—Niigata (1161) 47,02 9,66 4,560 41,00 9,50 6,51 F 18,6 2 dks rf 787 BK 305 Coll BH to U dk, 3 to 2nd dk WB61t	**M Fishing** Stern Trawler Ref	MaK Oil 4SA 6Cy. 320 × 420 with clutc to sc. shaft 1 775kW (2 413bhp) ✠ NE made Krupp MaK. Maschinebau G.m.b.H Gen 1 × 395,2kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5048992 LFEY 6362 Df Rdr RT	**BJELLVAG** ex Borre-86 ex Utstein-52 ex Telegraaf XVII **Akva-Lake A/S** Kristiansund Norway	**122** 61 132		**1913** E. J. Smit & Zoon—Hoogezand 31,86 5,36 1,829 5,34 2,24 1 dk R len 80	**M General Cargo** 1 Ho 20,0 ER G.227 1 Ha (stl) (14,7 × 3,2) ER Cr 1(5)	General Motors Oil 2SA 8Cy. 108 × 127 350bhp (257kW) NE 67 General Motors Corp. Fuel (d.o.)
5045512 LCJH 13665 Df Rdr RT	**BJERK** **Julius Solnes** Maloy Norway	**191** 69 264	(NV)	**1912** A/S Akers M/V—Oslo (344) 34,40 6,56 6,51 3,97 1 dk R BK 191 conv Whaler 55	**M Fishing** Side-fishing 1 Ho ER G.283 1 Ha (6,4 × 2,9) ER 1W Der 1(3)	Volund Oil 4SA 4Cy. 290 × 440 300bhp (221kW) E made53 fitted A/S Volund Fuel (d.o.)
7004586 LJMA 17344 Rdr RT	**BJONN** **Bukser og Bjergning A/S** Oslo Norway	**136** 0 —	(NV)	**1969** P. Hoivolds M/V A/S—Kristiansand S. (43) 25,66 7,52 3,468 23,02 7,50 3,81 1 dk rf 119 BK 102	**M Tug/ Icebreaker** Fire-fighting Ice strengthened	MaK Oil 4SA 6Cy. 320 × 450 Atlas-MaK Maschinenbau Gen 2 × 28kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
8805444 TFLQ 1935 Rdr RT	**BJORG** **Gisli V. Einarsson** Vestmannaeyjar Iceland	**123** 40 —		**1988** Ronnangs Svets AB—Ronnang (116) 24,69 7,04 5,01 1 dk	**M Fishing** Stern-fishing	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 gear 705bhp (519kW) Caterpillar Inc.
6617972 TFJD 0973 Df Esd Rdr RT	**BJORG JONSDOTTIR** ex Galti-88 ex Ljosfari-87 ex Kari Solvmundarson-78 ex Ljosfari-77 ex Dagfari-67 **Langanes H/f** Husavik Iceland	**272** 119 —		**1965** VEB Elbewerft—Boizenburg 40,54 7,22 ... ... 1 dk len 79	**M Fishing** Side-fishing Mchy.aft	Blackstone Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Lister Blackstone Ltd. Fuel (d.o.)
5419933 TFWZ 0051 Df Esd Rdr RT	**BJORG JONSDOTTIR** ex Snaefari-88 ex Faxi-85 **Langanes H/f** Hafnarfjordur Iceland	**190** 75 —	(NV)	**1963** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (15) 35,21 6,76 3,328 31,15 6,71 3,46 1 dk rf 1410 BK 102 len 73	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 1 Ha (2,9 × 1,7) ER 1W Der 1(3)	Stork Oil 4SA 6Cy. 210 × 300 sr geare 474kW (644bhp) NE 82 Stork-Werkspoor Diesel B.V. Gen 2 × 52kW 220V 50Hz a.c.
7607065 TFPY 1476 Df Esd Gc Pfd Rdr RT	**BJORGULFUR** **Utgerdarfelag Dalvikinga H/f** Dalvik Iceland	**424** — 400	NV	**1977** Flekkefjord Slipp & Mask. A/S—Flekkefjord (122) 49,87 5,106 44,02 9,52 6,61 2 dks rf 1702 BK 127	**M Fishing** OSD Stern Trawler Ice strengthened 1 Ho ER G.438 1 Ha (2,7 × 2,3) ER Cr 1(3,75)	Wichmann Oil 2SA 7Cy. 300 × 450 with hyd 2 100bhp (1 545kW) A/S Wichmann Gen 2 × 216kW 220V 50Hz a.c. Fuel 137,0t (d.o.)
8709808 TFFY 1937 EA 311 Df Esd Gc Rdr RT	**BJORGVIN** **Utgerdarfelag Dalvikinga H/f** Dalvik Iceland	**498** 155 —	BV	**1988** Flekkefjord Slipp & Mask. A/S—Flekkefjord (142) 50,00 (BB) - 47,40 12,62 5,64 2 dks	**M Fishing** Stern Trawler Ref In.500	Deutz Oil 4SA 9Cy. 240 × 280 with clut couplings & sr geared to sc. sh 2 500bhp (1 839kW) Kloeckner Humboldt Deutz Controllable pitch propeller Thw. thrust Contr. pitch propeller f
8424460 SGEO Rdr RT	**BJORKFJARDEN** ex Saltsjon-71 **Kommanditbolaget Angfartygs A/B Saltsjon-Malaren (Swedish Cruise Line)** Stockholm Sweden	**249** 127 —		**1925** Eriksbergs M/V A/B—Goteborg (216) 37,52 6,96 2,050 ... ... 1 dk	**S Passenger Ship**	C 2Cy. 381 & 737 x 559 383ihp (282kW) Eriksbergs M/V A/B
5045653 SLGU Rdr RT	**BJORKO** ex Fortuna III-61 ex Teresia-43 ex Regin **J. Martensson Intercontinental Touristservice** Stockholm Sweden	**115** 68 167		**1904** ....Netherlands 28,05 5,77 2,134 5,72 1 dk R	**M General Cargo** 1 Ho ER G.198 1 Ha ER 1W Der 2(1,5)	Penta Oil 150bhp (110kW) NE 57 A/B Penta Fuel 2,0t (d.o.)
6801078 SDCK Esd Rdr RT	**BJORN** **Helsingborgs Bogser A/B** Helsingborg Sweden	**240** 65 —	**✠100A1** SS 8/88 tug Skagerak, Kattegatt & Baltic coastal service Ice Class 1 **✠LMC** EL (c) $\frac{7}{8}$"U2 FN 330	**1968**-3 Falkenbergs Varv AB—Falkenberg (148) 28,81 8,34 3,836 25,53 8,31 4,60 1 dk rf nil BK 127 3BH WB110t	**M Tug**	MAN Oil 4SA 6Cy. 400 × 600 Masch. Augsburg-Nuernberg (MA Gen 2 × 56kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5367685 DGEI Df Esd Rdr RTm/v	**BJORN M** ex Traute-86 **Karl Meyer** Wilhelm E. F. Schmid Hamburg Federal Republic of Germany	**298** 185 480	GL	**1955** Jadewerft G.m.b.H.—Wilhelmshaven (37) 47,60 8,54 2,680 43,03 8,51 3,00 P 9,5 F 6,8 1 dk	**M General Cargo** Ice strengthened 1 Ho 25,9 ER G.629 B.595 1 Ha (22,2 × 5,4) ER 2W Der 2(1,75)	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Fuel 10,0t
5045718 LLSB 11348 Rdr RTm/h/v	**BJORN-WEST** ex Tyr-51 **Rolf Wee Transport** Haugesund Norway	**140** 42 150		**1887** Marinens Hovedverft—Horten *30,94* 8,56 2,501 ... ... 1 dk R conv General Cargo Barge 51 conv General Cargo 53	**M RoRo Cargo/Ferry** 150dk P Deck Cargo Bow door/ramp Side door/ramps 1(p) 1(s) Stern door/ramp Mchy.aft	Wichmann Oil 2SA 4Cy. 280 × 420 400bhp (294kW) E made55 fitted A/S Wichmann Fuel 35,5t (d.o.)-1,5pd
5045720 SGDH Df Pfd Rdr RT	**BJORNEN** **Tommie Persson** Stockholm Sweden	**185** — —	✠Classed LR until 12/11/86	**1953**-6 Kockums M/V A/B—Malmo (393) 27,44 8,13 4,401 25,40 8,11 4,55 1 dk BK 152	**S Tug** Ice strengthened	T 3Cy. 343 584 & 965 x 686 ✠ NE Charles D. Holmes & Co. Ltd. Gen 1 × 15kW 110V d.c. Fuel 55,0t (o.f.)
8424472 LJOK 16617 Pfd Rdr	**BJORNHAUG** **Henrik Engeseth** Aalesund Norway	**245** 114 —		**1966** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (32) 31,30 6,51 — 27,72 3,59 1 dk	**M Fishing**	Callesen Oil 400bhp (294kW) Aabenraa Motorfabrik, Heinrich Cal A/S
7015470 LMCF 17420 Df Esd Gc Rdr RTh	**BJORNHOLM** **Partrederi Bjornholm** Aalesund Norway	**189** 85 —		**1970** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (48) 33,51 7,19 7,17 3,81 P 12,8 F 8,3 1 dk BK 318 len 79	**M Fishing** Side-fishing 2 Ho 8,9 5,4 ER Cr 1(2,5)	Wichmann Oil 2SA 4Cy. 280 × 420 690bhp (508kW) A/S Wichmann Gen 2 × 60kW 220V a.c. Fuel 50,0t (d.o.)-3,0pd

BJORNOY **Bernt Skarbovik A/S** Aalesund Norway	*1 565* *525* —	NV	**1987** Liaaen Nordfjord A/S—Nordfjordeid (147) 62,01 (BB) 5,584 54,72 12,40 8,01 2 dks	**M Fishing** Stern Trawler Processing Ref Ice strengthened Mchy.aft In.900	Normo BRM-6 Oil 4SA 6Cy. 320 × 360 with flexible couplings & reduction geared to sc. shaft 3 296bhp (2 424kW) BMV Bergen Diesel A/S Bergen Gen 1 × 1440kW 440V 60Hz a.c. 1 × 250kW 380V 50Hz a.c. Controllable pitch propeller 15,5kn
BJORNOYBUEN ex Sirafisk-86 ex Ny Argo-79 ex Barmnes Jr.-71 ex Vikstrom **Viggo Svendson** Tromso Norway	**205** 99 —		**1964** Kr. K. Frostad & Sonner—Tomra i Romsdal (17) 28,35 6,20 6,18 1 dk len 68	**M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 4Cy. 280 × 420 500bhp (368kW) NE 71 A/S Wichmann Rubbestadneset Fuel (d.o.) 9kn
BJORNSHOLM ex Helmsano-88 ex Inger ex Corrie **Rederiet Limfjorden ApS** Logstor Denmark	**184** 137 244		**1916** H. H. Bodewes—Millingen a/d Rijn 32,42 6,66 2,998 29,60 6,61 1 dk R BK 229 len 44 conv General Cargo 78	**M Ferry** 50dk P 1 Ho 16,0 ER 2 Ha (11,6 1,6 × 3,9) ER 2W Der 1(3)	Oil 2SA 4Cy. 180 × 300 375bhp (276kW) NE 44 A/S Moller & Jochumsen Horsens Gen 1 × 2kW 27V Fuel 2,0t (d.o.) 7,5kn
BL CHARLOTTE ex White Lagoon-89 ex Agio-86 ex Agios Nikolas-86 ex Sig Ragne-79 **BL Highseas Shipping Co. Ltd.** Shipping Management S.A.M. (V. SHIPS) Gibraltar Gibraltar (British)	T.Mk **7 457** 5 291 14 744 **11 857** 8 416 18 623	✠**100A1** SS 6/86 strengthened for heavy cargoes Ice Class 2 ✠**LMC** **UMS** EL C† 2⅜"U2 FN 5073 **CLASS SUSPENDED 5/90**	**1971**-6 Upper Clyde Shipbuilders Ltd. (Scotstoun Div.)—Scotstoun (110) 147,20 (BB) 22,99 6,757/10,002 138,66 22,86 13,72 F 12,8 2 dks rf nil 6BH WB2578t	**M General Cargo** 4 Ho 18,5 26,9 28,4 27,6 ER G.27 802 B.25 343 7 Ha (stl) (6,7 × 7,6) (19,5p&s 21,5p&s 19,5p&s × 7,7) ER 13W Cr 1(5) Der 3(30) 2(15) 1(3)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) G. Clark & N.E.M. Ltd. Wallsend 2 AuxB (1 o.f. 1 ex.g) 8,1kgf/cm^2 (8,0bar) Gen 3 × 374kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 227,5t (hvf) 18,75kn
BL HELENE ex Ljuta-90 ex Meistersinger-88 **BL Overseas Shipping Co. Ltd.** IMS Marine Services G.m.b.H. Kingstown St. Vincent and the Grenadines	**28 260** 21 320 50 550 T/cm 52,4	GL	**1973** Flensburger Schiffsbau-Ges.—Flensburg (636) 215,53 (BB) 28,07 12,548 205,01 28,00 17,30 F 14,4 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 18,9 16,9 31,0comb. 17,9 31,0comb. 17,9 16,0 ER G.65 231 B.62 419 TEU 1242 C.Ho 970/20' C.Dk 272/20' 9 Ha (stl) (12,6 × 17,0) (12,6 12,6 12,6 12,6 12,6 12,6 12,6 12,6 × 21,9) ER	MAN V12V52/55 Vee Oil 4SA 12Cy. 520 × 550 8 827kW (12 000bhp) Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 616kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 727,5t (hvf) 15kn
BL 12 **Government of The Federative Republic of Brazil (Companhia Brasileira de Dragagem (CBD) Portobras)** Rio de Janeiro Brazil	**214** 211 799	✠Classed LR until 16/1/81	**1977**-4 MacLaren Est. e Servicos Mar. S.A.—Rio de Janeiro (232) 49,81 9,76 2,661 48,01 9,52 3,81 1 dk rf nil	**M Hopper Barge** Bottom doors Mchy.aft	Caterpillar D346TA Vee Oil 4SA 8Cy. 137 × 165 440bhp (324kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 24V a.c. Directional propeller Fuel (d.o.)
BL 13 **Government of The Federative Republic of Brazil (Companhia Brasileira de Dragagem (CBD) Portobras)** Rio de Janeiro Brazil	**214** 211 799	✠Classed LR until 16/1/81	**1977**-3 MacLaren Est. e Servicos Mar. S.A.—Rio de Janeiro (233) 49,81 9,76 2,661 48,01 9,52 3,81 1 dk rf nil	**M Hopper Barge** Bottom doors Mchy.aft	Caterpillar D346TA Vee Oil 4SA 8Cy. 137 × 165 440bhp (324kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 24V d.c. Directional propeller Fuel (d.o.)
BL 14 **Government of The Federative Republic of Brazil (Companhia Brasileira de Dragagem (CBD) Portobras)** Rio de Janeiro Brazil	**214** 211 799	✠Classed LR until 16/1/81	**1977**-6 MacLaren Est. e Servicos Mar. S.A.—Rio de Janeiro (234) 49,81 9,76 2,661 48,01 9,52 3,81 1 dk rf nil	**M Hopper Barge** Bottom doors Mchy.aft	Caterpillar D346TA Vee Oil 4SA 8Cy. 137 × 165 440bhp (324kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 24V a.c. Directional propeller Fuel (d.o.)
BLACE ex Dst 106-68 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**224** 128 101	JR	**1955** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula 31,48 13,59 1,655 24,21 2,32 1 dk conv Landing Craft 80	**TM RoRo Cargo/Ferry**	2 Oil 4SA each 6Cy. 150 × 190 Daimler-Benz A.G. West Berlin Gen 1 × 8kW 24V d.c. 8kn
BLACK AND WHITE ex Miss America II-80 **Dixie J. Cappel** Galveston, Tx United States of America	**112** 77 —		**1974** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,26 1 dk	**M Fishing** Side Trawler Shrimp-trawl	General Motors 12V-71-TI Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
BLACK BAY **The CSL Group Inc.** Canada Steamship Lines Inc. Montreal, P.Q. Canada	**17 847** 12 588 27 433 T/cm 45,6	✠**100A1** Lake M 3/84-12mos Great Lakes & River St. Lawrence service ✠**LMC** EL (o†) 2⅜"SQ FN 7522	**1963**-4 Collingwood Shipyards—Collingwood, Ont. (172) 222,51 23,02 8,160 216,06 22,89 11,92 Ba 33,6 F 17,4 1 dk rf 76 NS 3BH WB11208t	**S Bulk Carrier** 4P 6 Ho 27,4 29,2 29,2 29,2 29,2 30,1 ER G.35 566 17 Ha (stl) (each 6,1 × 16,3) ER	2 S Turb dr geared to sc. shaft 9 000shp (6 620kW) Canadian General Electric Co. Ltd. Peterborough, Ont. 2 WTB 575lbf/in^2 (39,7bar) Spt 407,3°C 515lbf/in^2 (35,6bar) hs1083,3 Gen 2 × 500kW 550V 60Hz a.c. Fuel 6 397,0t (o.f.) 43,5t (d.o.) 15,5kn
BLACK CAT **Sahlman Seafoods Inc.** Miami, Fl United States of America	**106** 72 —		**1981** Steiner Shipyard Inc.—Bayou la Batre, Al 23,80 3,661 6,72 1 dk	**M Fishing** Trawler Shrimp-trawl In.65	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
BLACK EAGLE I ex Klostertor-85 **Intercity Finance Inc.** Panama Panama	**490** 190 669	(GL)	**1970** J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (718) 54,51 11,33 3,441 49,43 11,03 3,97 F 19,2 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened Cr 1(50)	MAN 2 Vee Oil 4SA each 12Cy. 220 × 300 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 279,5t (d.o.) 13,5kn
BLACK FALCON ex Tabora-90 ex Black Falcon-88 ex Norasia Karsten-86 ex Karsten Wesch-83 **m.s. "Karsten" G.m.b.H. & Co. Schiffsbetriebs KG** NSB Niederelbe Schiffahrtsges. m.b.H. & Co. KG Hamburg Federal Republic of Germany	*18 775* *8 617* 25 855	GL	**1983** Howaldtswerke-Deutsche Werft A.G. —Kiel (190) 169,15 (BB) 25,94 10,183 160,03 25,40 15,52 F 13,5 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 17,0 30,4comb. 16,0 16,0 30,4comb. 17,0 ER G.37 182 TEU 1229 C.Ho 712/20' (40') C.Dk 517/20' (40') incl. 32 ref C. 8 Ha (stl) (12,7 × 10,3) (12,9 12,7 12,7 12,7 12,7 12,7 12,9 × 20,1) ER Cr 4(36)	Sulzer 6RLB66 Oil 2SA 6Cy. 660 × 1400 9 250bhp (6 804kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 550kW 450V 60Hz a.c. Fuel 197,0t (d.o.) 1 746,0t (hvf)-37,0pd 16,5kn
BLACK HAWK **Puget Sound Tug & Barge Co.** Crowley Maritime Corporation Seattle, Wa United States of America	**194** 111 —	AB	**1968** Halter Marine Services, Inc.—New Orleans, La (178) 37,19 10,52 4,563 34,55 10,37 5,03 F 10,4 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 115kW 440V 60Hz a.c. Fuel 457,0t 10kn

7126487 WSN1822 299199 Df Esd Rdr RTm/h	**BLACK HAWK** ex Delta Seahorse ex D. M. Levy-78 **Black Hawk Shipping Co. Inc.** Morgan City, La United States of America	179 122 478		**1965** American Marine Corp.—New Orleans, La (927) 45,73 3,201 36,89 9,76 3,66 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 146 × 1 1 330bhp (978kW) General Motors Corp. Gen 2 × 40kW 440V 60Hz a.c. Fuel 81,5t (d.o.)
7332775 717329 Df Esd Gc Rdr RTm/h	**BLACK ISLE** ex Black Ice-89 ex Nafjord-82 ex Nes Trader-77 ex Gullfyk-76 ex Jokar-74 **Black Ice Ltd.** Seascot Shiptrading Ltd. London United Kingdom	T.Mk **683** 301 584	NV	**1973** Elbewerften Boizenburg/Rosslau—Rosslau 49,59 (BB) 10,11 4,690 44,00 10,09 5,62 F 11,9 2 dks rf nil conv General Cargo 83	**M Stand-by Safety Pollution Control** Fire-fighting for offshore installations Ice strengthened 1 Ho 28,5 ER G.1 450 B.1 318 1 Ha (stl) (22,5 × 6,2) ER 2W Der 1(5) 1(3)	Deutz Vee Oil 4SA 16Cy. 142 × 160 968bhp (712kW) NE 82 Kloeckner Humboldt Deutz Controllable pitch propeller
8112835 9V3071 382743 Esd Gc Pfd Rdr RT	**BLACK JAGUAR** **Chuan Hup Marine (Pte.) Ltd.** Singapore Singapore	**1 144** 337 1 485	AB KI	**1982** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (126) 66,40 4,458 63,61 13,61 5,21 F 26,0 1 dk rf 411	**TM Supply Ship**	Yanmar 2 Vee Oil 4SA each 12Cy. 280 × 3 & sr reverse geared to sc. shafts 7 200bhp (5 296kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 210kW a.c. 1 × 99kW Thw. thrust propeller fwd
7737286 WYZ5829 516979	**BLACK KNIGHT** ex Constance ex Cassair-77 **Stonebrook Marine Inc.** Baltimore, Md United States of America	**108** 83 —		**1968** ....East Boothbay, Me *23,23* 6,02 2,75 1 dk	**Wood M Research** Survey	General Motors 2 Vee Oil 16Cy. geared to sc. shaft 1 280bhp (942kW) General Motors Corp.
8206026 YJYZ3 675 Esd Gc Rdr RT	**BLACK LION** **Zapata Gulf Indonesia Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**260** 9 397	AB	**1982** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (135) 38,00 3,304 36,50 9,52 3,71 F 11,6 1 dk rf 399	**TM Utility Vessel**	Yanmar 2 Oil 4SA each 6Cy. 220 × 280 sr to sc. shafts 2 000bhp (1 471kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 80kW Thw. thrust propeller fwd
6907705 C4EC 707840 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**BLACK PEARL** ex M. G. Tsangaris-86 **Sea Signal Marine Ltd.** H. Glahr & Co. G.m.b.H. & Co. KG Limassol Cyprus	**27 249** 17 345 47 376	NV (AB)	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (1967) 202,72 (BB) 29,27 12,272 190,15 29,21 17,30 P 7,7 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,3 20,4 20,4 20,4 20,4 20,4 20,4 ER G.55 009 7 Ha (stl) (10,9 12,0 11,8 11,8 11,8 11,8 11,8 × 12,9) ER Cr 4(8)	Sulzer Oil 2SA 9Cy. 760 × 1550 14 000bhp (10 298kW) Ishikawajima Harima Heavy Ind. (I.H Gen 2 × 480kW 1 × 440kW 450 Fuel 2 849,0t (hvf)
6613328 LATE2 N-00578 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1313217	**BLACK PRINCE** ex Black Prince/Venus-87 **Black Prince Management Inc.** Black Prince Management Ltd. Oslo Norway (NIS)	*11 209* *4 072* 3 043	NV	**1966** Luebecker Flender-Werke AG.—Luebeck (561) 141,64 (BB) 20,27 6,422 129,29 20,02 16,26 B 107,0 2 dks RW rf 140 conv Pallets Ref Passenger/RoRo Cargo/Ferry 87	**TM Passenger Ship** 184cbn 527bth P Portable marina, aft 3 Ho 15,3 12,5 13,1 4 TwD	Pielstick 2 Vee Oil 4SA each 18Cy. 400 × 4 sc. shafts 16 740bhp (12 313kW) Ottensener Eisenwerk G.m.b.H. Gen 4 × 648kW 1 × 130kW 440 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 212,0t (d.o.) 597,0t (hvf)-64,0p
7303918 WYT8072 545995 Esd Rdr RTm/h/v SatCom 1502655 MIDC	**BLACK RIVER** ex Midnight Coast-90 ex Deep Sea Explorer-84 ex Midnight Coast-74 **Marine Asset Management Co.** Trico Marine Inc. Port Arthur, Tx United States of America	**196** 133 813	(AB)	**1973** American Marine Corp.—New Orleans, La (1101) 3,379 50,70 11,59 3,97 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 2 reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Gen 2 × 100kW 220V 60Hz a.c. Fuel 235,5t (d.o.)
7329338 GREU 363380 Df Esd Gc Pfd Rdr RT	**BLACK ROVER** **Government of The United Kingdom (Director General of Supplies & Transport (Naval) Ministry of Defence (Navy))** London United Kingdom	**7 574** 3 256 6 799	✠100A1 CS 4/89 oil tanker (cc) Ice Class 3 ✠LMC EL Z 2⅛"U2 FN 3858	**1974**-7 Swan Hunter Shipbuilders Ltd.—Wallsend (60) 140,62 19,26 7,316 131,07 19,21 10,22 P 50,9 F 40,3 1 dk rf 305 12BH WB1825t	**M Tanker/ Supply Ship** Replenishment 13 Ta ER 1 Ho 12,1 G.976 B.812 L.319 L.(oil) 8 128 HeCls. BC	Pielstick 2 Vee Oil 4SA each 16Cy. 400 × 4 sc. shaft 15 360bhp (11 298kW) Crossley Premier Engines Ltd. 2 AuxB (o.f.) 14kgf/cm^2 (13,8bar) Gen 8 × 340kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fw Fuel 123,0t (d.o.) 965,0t (hvf)-35,5p
7707839 PDDM Df Esd Gc Pfd Rdr RTm/h/v	**BLACK SEA** **Rederij Black Sea B.V.** Sandfirden Rederij B.V. Delfzijl Netherlands	**3 913** 2 423 6 433	✠100A1 SS 10/88 strengthened for heavy cargoes Ice Class 1A when four portable ice cross beams fitted ✠LMC UMS EL (T) 467,5/44,0U2 FN 2388	**1978**-10 Gotaverken Solvesborg AB—Solvesborg (88) 105,64 14,94 6,843 99,90 14,90 9,00 F 8,9 1 dk rf 102 4BH WB1700T incl. Comb. btm & STs427T, topside tanks 578T	**M Bulk Carrier** 2 Ho 38,5 35,2 ER G.8 415 B.7 746 TEU 238 C.Ho 138/20' C.Dk 100/20' 2 Ha (stl) (33,5 32,3 × 12,5) ER	Wartsila Oil 4SA 6Cy. 320 × 350 sr geared 3 345bhp (2 460kW) ✠ NE 2/88 Oy Wartsila Ab Gen 1 × 300kW 2 × 200kW 440 Thw. thrust Contr. pitch propeller fw
8036940 622003	**BLACK SHEEP** ex Lady Betty **F/V Black Sheep** Mobile, Al United States of America	**113** 77 —		**1980** ....Bayou la Batre, Al *21,71* 6,74 3,41 1 dk	**M Fishing**	Oil 350bhp (257kW)
7809417 Esd Rdr RT	**BLACK TIGER** **P.T. Sudjaca Palembang** Jakarta Indonesia	**256** 27 180	KI (AB)	**1978** Marine Builders (Pte.) Ltd.—Singapore (1036) 33,99 3,109 32,49 8,51 3,51 F 14,1 1 dk	**TM Supply Ship**	Deutz 2 Vee Oil 4SA each 12Cy. 142 × 1 reduction geared to sc. shafts 1 200bhp (883kW) Kloeckner Humboldt Deutz Gen 2 × 80kW
8132938 WYQ9028 627135 Rdr RT	**BLACK WELSH** **Twenty Grand Marine Service Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**133** 90 —		**1980** Henry's Boatbuilding Inc.—Morgan City, La (21) 19,82 7,93 2,60 1 dk	**M Tug**	General Motors Vee Oil 2SA 8Cy. 108 × 127 General Motors Corp., Detroit Diesel Div.
7425625 D9EO ICR-750089 Df Esd Gc Pfd Rdr RT	**BLACK WHALE** **Seyang Shipping Co. Ltd.** Inchon South Korea	**3 780** 2 586 6 363	KR (NK)	**1975** Asakawa Zosen—Imabari (250) 106,43 (BB) 6,725 97,95 16,30 8,13 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 403 B.7 699 2 Ha (stl) (28,4 28,5 × 8,3) ER Der 4(15)	Hanshin Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Gen 2 × 132kW 445V a.c.
8203127 VMBE 850155 Esd Rdr RTh/v	**BLACKBURN COVE** **J. Fenwick & Co. Pty. Ltd.** *Sydney, N.S.W.* Australia	*350* *105* 287	✠100A1 tug ✠LMC UMS EL F 275,0/19,0U2 FN 457	**1983**-3 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (155) 33,30 10,93 4,271 29,39 10,52 5,01 1 dk rf 686 BK 152 4BH WB76T incl. DTsf53T	**TM Tug** Fire-fighting Tractor	Niigata 2 Oil 4SA each 6Cy. 280 × 320 wi flexible couplings & dr geared to Niigata Eng. Co. Ltd. Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 78,0t (d.o.)-11,0pd

BLACKFISH ex Loma Foss ex Lummi Bay-69 ex YTB 289 ex Sakaweston **Edwin C. Jaeger** Seattle, Wa United States of America	**197** 134 —		**1944** Everett Marine Ways Inc.—Everett, Wa 8,44 4,096 31,55 8,39 4,60	**Wood TM Tug**	Enterprise 2 Oil 4SA each 12Cy. 305 × 406 Enterprise Engine Co. San Francisco, Ca
BLACKFISH **Newbys Plastering Inc.** Juneau, Ak United States of America	**114** 97 —		**1948** Maritime Shipyards—Seattle, Wa (37) *23,20* 7,32 1,63	**Wood M Fishing**	Caterpillar Oil 230bhp (169kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
BLACKFRIARS **Lloyds Equipment Leasing Ltd.** Crescent Shipping Ltd. London United Kingdom	*992* *525* 1 570 T/cm 7,1	BV	**1985** A/S Nordsovaerftet—Ringkobing (178) 69,91 3,760 66,35 11,21 4,25 P 16,2 B 4,3 F 10,1 1 dk Bow/CM 46 Diam. 0,150	**M Tanker** CBT SBT 10 Ta ER L.(oil) 1 987	Callesen 6-427C-FOTK Oil 4SA 6Cy. 270 × 400 sr geared to sc. shaft 800bhp (588kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 42kW 1 × 20kW 240/415V 50Hz a.c. Fuel 35,5t (d.o.)-3,5pd 10kn
BLACKHEATH **Crescent Shipping Ltd.** London United Kingdom	**751** 431 1 098	✠**100A1** SS 6/89 oil tanker U.K. home trade service ✠**LMC** EL J 357,5/26,0U2 FN 878	**1980**-3 A/S Nordsovaerftet—Ringkobing (139) 60,00 11,31 3,363 56,90 11,21 4,22 Ba 13,8 Trunk 30,5 F 10,7 1 dk rf 102 8BH WB405T incl. DTf196T	**M Tanker** 8 Ta ER L.(oil) 1 458	Alpha 8V23L-VO Vee Oil 4SA 8Cy. 225 × 300 sr geared to sc. shaft 999bhp (735kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 42kW 415V 50Hz a.c. Controllable pitch propeller 11kn
BLACKPOOL ex Uno-72 **Mossad Shilbaya** Egypt	**530** 264 833 T/cm 4,5	✠Classed LR until 2/71	**1962**-12 Henry Robb Ltd.—Leith (484) 52,20 10,39 2,909 49,38 10,06 3,51 Trunk 25,3 1 dk rf nil Diam. 0,203	**M Tanker** CBT 3 Ta ER L.(oil) 833 HeCls. C 2 Cargo pumps total 360T/hr	Deutz Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Koeln Fuel 27,0t (d.o.)-3,0pd 9,5kn
BLACKROCK **Lloyds Plant Leasing Ltd.** Crescent Shipping Ltd. London United Kingdom	*1 646* *856* 2 675	BV	**1989** Cochrane Shipbuilders Ltd.—Selby (155) 78,52 12,67 4,850 73,00 12,60 6,00 1 dk	**M Tanker** SBT 10 Ta ER L.(oil) 3 080	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 with clutches & sr geared to sc. shaft 735kW (999bhp) Krupp MaK. Maschinenbau G.m.b.H. West Germany Gen 1 × 456kW 2 × 217kW 415V a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 77,67t (d.o.) 10kn
BLACKWELL POINT ex Blackwall Point-76 **Lotus Shipping Ltd.** Colon Panama	**1 599** 1 101 2 753	✠Classed LR until 7/12/88	**1951**-5 S. P. Austin & Son Ltd.—South Dock, Sunderland (408) 82,45 12,04 5,201 78,34 11,99 5,64 RQD 48,2 B 6,1 F 7,7 1 dk RW rf nil	**M General Cargo** 3 Ho 19,8 16,4 15,0 ER G.3 653 3 Ha (stl) (13,1 × 7,0) (11,5 9,1 × 8,2) ER 1W	Sulzer Oil 2SA 8Cy. 360 × 600 1 280bhp (942kW) G. Clark (1938) Ltd. Sunderland Gen 2 × 35kW 1 × 18kW 220V d.c. Fuel 47,0t (d.o.) 11kn
BLAFELL Launched as Ano Syros **Oliufelagid H/f** Reykjavik Iceland	**146** 77 201 T/cm 1,5	(AB)	**1962** Neorion & Michanourgia Syros S.A.—Syros 33,56 6,23 2,318 30,00 6,20 2,60 1 dk Bow/CM 7 Diam. 0,152	**M Tanker** 8 Ta ER L.(oil) 198 1 Cargo pumps total 100T/hr	Alpha Oil 2SA 4Cy. 230 × 400 280bhp (206kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 5kW 32V Fuel 15,0t (d.o.)
BLAFOSSUR **P/R Nakku** Tvoroyri Faeroes (Danish)	T.Mk **182** 64 —	NV	**1976** Szczecinska Stocznia Rem. "GRYFIA" (B30/02) —SZCZECIN 32,69 (BB) 28,12 7,62 5,72 2 dks rf 89 BK 18	**M Fishing** Ice strengthened 1 Ho ER 1 Ha (1,4 × 1,1) ER	MWM TBD440-6 Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 56kW 380V 50Hz a.c.
BLAGOVESHCHENSK **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**2 723** 1 302 3 930	RS	**1969** Nystads Varv Ab—Uusikaupunki/Nystad (249) 102,27 14,03 6,211 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
BLAGOVESHCHENSK **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**600** 220 313	RS	**1970** ..............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
BLAGOYEVO **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	*356* *107* 138	RS	**1985** ..............U.S.S.R. 35,74 3,429 29,62 8,93 5,97 1 dk	**M Fishing** Stern Trawler Ref	S.K.L. Oil 340bhp (250kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
BLAIN & MELISSA ex Pete and Sue **Blain & Melissa** Galveston, Tx United States of America	**118** 80		**1970** Heritage Marine—Freeport, Tx *20,58* 6,89 3,56 1 dk	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
BLAISE DIAGNE **Port Autonome de Dakar** Dakar Senegal	**130** 79 —	BV	**1975** D.C.A.N. Direction des Const. et Armes-Navales—Dakar 28,50 6,80 2,75 1 dk	**TM General Cargo**	Poyaud 150L6A/85 2 Oil 4SA each 6Cy. 150 × 180 480bhp (353kW) Soc. Surgerienne de Const. Mec. Surgeres 11kn
BLAJ **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**32 100** 23 034 54 615	RNR	**1978** Santierul Naval Galatz—Galatz (670) 219,84 32,19 12,401 205,42 17,00 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 16,7 28,8 17,0 26,9 17,0 29,7 15,3 ER G.75 516 10 Ha (stl) (each 11,7 × 15,6) ER	MAN K6SZ90/160A Oil 2SA 6Cy. 900 × 1600 19 980bhp (14 696kW) Kawasaki Heavy Ind. Ltd. Japan Gen 3 × 504kW 400V 50Hz a.c. 16,25kn
BLAMBANGAN ex Kintamani **Government of The Republic of Indonesia (Perusahaan Jawatan Kereta Api - Indonesian State Railways)** Jakarta Indonesia	**353** 209 122	KI	**1963** Carya SB. Co.—Tandjung Priok 44,20 9,02 2,286 40,01 9,00 2,90 F -	**M Ferry/General Cargo** Vehicles Livestock 350dk P Side door	Deutz Oil 4SA 6Cy. 270 × 300 560bhp (412kW) E made61 fitted63 Kloeckner Humboldt Deutz Koeln Gen 1 × 16kW 1 × 8kW 115V d.c.
BLANA **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Fyravdelingen)** Oslo Norway	**105** 27 76	(NV)	**1973** Volda M/V A/S—Volda (8) 23,68 6,81 1,982 19,97 6,76 3,33 1 dk rf 89 BK 13	**M Tender** Ice strengthened Mchy.aft 2W Der 2(3)	General Motors 12V-71-TI Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp. Detroit, Mi Gen 2 × 29kW 1 × 20kW 220V 50Hz a.c. Fuel (d.o.)

5000859 FZRS	**BLANC MISSERON** ex Abeille No. 3-74 **Soc. Francaise de Travaux Publics Terrestres, Maritimes et Fluviaux "Frabeltra"** Dunkerque France	102 — —	(BV) ✠Classed LR until 23/2/83	**1956**-10 Schpsw. P. de Vries Lentsch—Alphen a/d Rijn (379) 25,51 6,89 2,591 23,02 6,41 3,10 RW rf 483 BK 152	**M Tug**	Deutz Oil 4SA 6Cy. 320 × 450 with fle reverse geared to sc. shaft Kloeckner Humboldt Deutz Fuel 35,5t (d.o.)
5148352 EDBI 670 Df Esd RTm	**BLANCA DEL MAR** ex Eco Maria-73 ex Herada-64 **COMAREMA S.A.** Las Palmas Spain	1 381 842 2 044	✠100A1 SS 6/88 ✠LMC EL o FN 1186	**1960**-4 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (105) 71,10 (BB) 11,56 6,020 64,70 11,51 6,81 RFD 8,3 2 dks R rf 102 conv General Cargo 73 4BH WB360t	**M Container Ship** Fixed-guides 1 Cell. Ho ER TEU 75 C.Ho 14/20' 18/40' C.Dk 11/20' 7/40' 1 Ha (stl) ER	MAN Vee Oil 4SA 16Cy. 160 × 180 r geared to sc. shaft 993kW (1 350bhp) NE 4/75 Empresa Nacional "Bazan" de C Gen 2 × 60kW 1 × 25kW 220 Fuel 91,5t (d.o.)

SURVEYS OVERDUE — CLASS SUSPENDED 30/9/89

7721809 3EXY 11727-82 Df Esd Gc Pfd Rdr RTm/h/v	**BLANCHE** ex Hailung No. 2-81 **Libby Shipping Inc.** Panama Panama	3 972 2 405 6 166	BV	**1979** China SB. Corp.—Kaohsiung (26) 108,51 16,24 6,601 100,01 16,21 8,11 1 dk rf 102	**M General Cargo** 2 Ho 35,5 35,3 ER G.8 496 B.7 996 2 Ha (stl) (28,1 27,2 × 8,3) ER 4W Der 2(20) 2(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 400kW 440V 60Hz a.c Fuel 80,0t (d.o.) 400,0t (hvf)-11,5
7819682 WZN3907 615324 Df Esd Gc Pfd Rdr RT	**BLANCHE CANDIES** **Otto Candies Inc.** Houma, La United States of America	198 135 750	AB	**1979** Halter Marine Inc.—Lockport, La (720) 51,82 3,987 51,36 4,58 4,27 F 16,2 1 dk rf 25 BK 25	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 216 × reduction geared to sc. shafts 2 460bhp (1 809kW) E made re fitted79 General Motors Corp. Electro-Mo Gen 3 × 150kW Thw. thrust propeller fwd
5319779 LMFS 14100 Df Esd Pfd Rdr RT	**BLANCO** ex Torrand-74 ex Selstein-66 **Kirkeland P/R ANS** Molde Norway	172 84 —	NV	**1955** Soviknes Verft A/S—Syvikgrend (37) 32,31 6,71 3,398 29,60 6,68 F 7,7 1 dk rf 127 BK 127	**M Fishing** Side-fishing 1 Ho 2 Ta ER 3 Ha (3,7 3,7 × 1,3) (2,6 × 2,2) ER 1W Der 1(3)	Grenaa Oil 4SA 6Cy. 240 × 300 750bhp (552kW) NE 82 Grenaa Motorfabrik, A/S Gen 1 × 32kW 1 × 20kW 220 Fuel (d.o.)
8404898 FNWR 13241 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1110212	**BLANDINE DELMAS** **Societe Navale et Commerciale Delmas-Vieljeux (S.N.C.D.V.)** Dunkerque France	*23 275* *9 270* 33 660	BV	**1986** Chantiers de l'Atlantique—St. Nazaire (L28) 176,36 (BB) 30,05 10,502 168,00 30,00 15,83 P 35,1 B 9,2 F 17,1 1 dk	**M Bulk Carrier** 5 Ho ER G.41 725 B.39 300 TEU 918 C. 918/20' (40') 5 Ha (stl) (13,2 × 7,7) (19,2 19,2 19,2 19,2 × 10,8) ER Cr 2(40) 3(25)	B&W Oil 2SA 6Cy. 600 × 1944 7 340bhp (5 399kW) Alsthom-Atlantique Gen 3 × 760kW 440V 60Hz a.c Fuel 145,0t (d.o.) 1 320,0t (hvf)-2
8320743 YDUY 7923+BA Esd Gc Rdr RT	**BLANG LANCANG IV** **P.N. Pertambangan Minyak Dan Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	358 — 163	✠LR class withdrawn-Owners' request 1/4/89	**1986**-5 P.T. Inggom Tanjung Priok—Tanjung Priok (247) 37,75 11,71 3,571 35,51 11,00 4,20 rf -	**TM Tug** Tractor	Fuji 2 Oil 4SA each 8Cy. 275 × 320 flexible couplings & dr geared Fuji Diesel Co. Ltd. Gen 2 × 140kW 460V 50Hz a.c 2 Directional propellers
6727765 Y5FS Df Esd Gc Pfd Rdr RT	**BLANKENBURG** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **5 364** 2 962 8 210 **8 501** 5 048 10 150	DSRK	**1967** VEB Warnowwerft Warnemuende —Warnemuende (206) 150,15 20,25 7,240/8,202 130,00 20,20 11,71 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho -DT 17,3 18,9 18,0 21,1 ER 15,8 G.15 532 B.14 093 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,6 × 10,9) ER (9,9 × 8,0) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock Gen 3 × 340kW 1 × 240kW 3 Fuel 845,5t (d.o.) 852,5t (hvf)
5046176 IKWB 409 Rdr RT	**BLANKENBURG** ex Trinacria Quinto-83 ex Blankenburg-80 **Gestione Pontini S.r.l.** Pescara Italy	124 24 —	RI ✠Classed LR until 11/64	**1938**-1 Schps. L. Smit & Zoon—Kinderdijk (886) 28,96 6,38 3,163 26,90 6,35 3,36 1 dk BK 152	**M Tug**	2 Oil 4SA each 6Cy. 275 × 350 NE made69 fitted— CKD Praha Fuel 33,5t
8412390 DPBL Df Esd Gc Pfd Rdr RTm/h/v	**BLANKENESE** **Lilienthaler Schiffahrts G.m.b.H & Co. K.G.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Hamburg Federal Republic of Germany	*2 882* *1 371* 4 100	GL	**1984** Elsflether Werft A.G.—Elsfleth/Weser (407) 99,80 (BB) 14,64 5,233 - 14,61 6,96 F 6,4 2 dks len 90	**M General Cargo** Ice strengthened 2 Ho ER G.4 442 B.4 361 TEU 158 C.Ho 58/20' (40') C.Dk 100/20' (40') 2 Ha (stl) (each 25,2 × 11,6) ER	Deutz Oil 4SA 8Cy. 240 × 280 with fle sr reverse geared to sc. shaft 1 670bhp (1 228kW) Kloeckner Humboldt Deutz Gen 2 × 168kW a.c. 1 × 40kW Thw. thrust propeller fwd
7803827 Y5LK Df Esd Gc Pfd Rdr RT AMVER	**BLANKENSEE** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **3 453** 1 950 4 939 **5 650** 2 825 7 309	DSRK GL	**1978** VEB Schiffswerft "Neptun"—Rostock (281) 120,61 (BB) 17,63 6,389/7,851 113,11 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 9P Ice strengthened 4 Ho 17,2 27,8 2,8 5,9 ER G.8 654 B.8 244 In.334 TEU 248 C.Ho 182/20' C.Dk 66/20' 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 5(8)	S.K.L. Vee Oil 4SA 12Cy. 420 × 480 g 5 222kW (7 099bhp) VEB Maschinenbau Halberstadt Gen 1 × 480kW 1 × 300kW 3
8410847 LAEN4 N-00859 Df Esd Gc Rdr SatNav SatCom	**BLANKVANN** ex Brage Trader-90 **K/S Blankvann** Bjornebo Rederi A.S. Oslo Norway (NIS)	*4 839* *2 200* 7 303	NV (NK) LR class withdrawn-Owners' request 1/90	**1985** Towa Zosen K.K.—Shimonoseki (559) 114,51 (BB) 18,22 6,728 105,01 18,20 8,31 P 21,8 F 10,0 1 dk	**M Tanker** Oil Chemical Molasses 10 Ta ER L.7 870	MaK Oil 4SA 8Cy. 320 × 420 sr geare 3 600bhp (2 648kW) Ube Industries Ltd. Gen 2 × 360kW 1 × 250kW 4 Thw. thrust propeller fwd
8803343 CB4235 189	**BLANQUILLO** **Pesquera Iquique S.A.** Iquique Chile	*500* *147* 644	BV	**1989** Marco Chilena S.A.—Iquique (189) 44,50 (BB) 10,30 5,048 40,70 10,10 1 dk	**M Fishing** Side-fishing Purse Seiner In.500	Caterpillar Vee Oil 4SA 16Cy. 170 × 190 w flexible couplings & sr geared 1 050kW (1 427bhp) Caterpillar Inc. Gen 2 × 26kW 380V a.c. Thw. thrust Contr. pitch propeller Thw. thrust Contr. pitch propeller
5046205 HKMS 023 Df Gc	**BLAS DE LEZO** ex Kalamazoo-48 **Government of The Republic of Colombia** Cartagena de Indias Colombia	1 134 581 1 473		**1944** East Coast Shipyards Inc.—Bayonne, NJ (12) *74,32* 11,31 3,823 74,22 11,28 4,42 P 13,8 F 8,9 1 dk rf 152 len 49	**M Tanker** 14 Ta ER L.(oil) 2 022	Fairbanks, Morse Oil 2SA 5Cy. 405 × 510 860bhp (633kW) Fairbanks Morse & Co. Fuel 58,0t-5,0pd

BLAS GARAY **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	*2 281* *1 183* 2 999	NK	**1983** Kanrei Zosen K.K.—Naruto (299) 89,52 (BB) 5,001 82,02 13,42 6,33 P 20,1 F 5,9 2 dks	**M General Cargo** 2 Ho ER G.3 894 B.3 465 L.210 TEU 48 C. 48/20' (40') 2 Ha (stl) (13,3 × 6,0) (25,9 × 8,0) ER Der 3(20)	Daihatsu 8DSM-32 Oil 4SA 8Cy. 320 × 380 sr geared to sc. shaft 3 000bhp (2 207kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 200kW 12,5kn
BLASTHOLM ex Gollenes-66 **Partrederi Blasholm** Bendik Male Molde Norway	**129** 58 —		**1961** Kleven M/V A/S—Ulsteinvik (1) 29,34 6,30 ... ... 1 dk len 64	**M Fishing** Side-fishing Mchy.aft	Caterpillar Oil 4SA 6Cy. 159 × 203 400bhp (294kW) NE 65 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
BLATO ex Teocali-86 ex Rio Colorado-86 **Walrus Shipping Co.** Mediteranska Plovidba Dubrovnik Yugoslavia	**3 686** 2 201 5 564	(AB)	**1983** Taiwan Machy. Mfg. Corp.—Kaohsiung (662) 109,56 6,609 101,81 16,01 8,26 P 20,5 F 9,2 1 dk rf 102	**M General Cargo** 2 Ho ER G.7 674 TEU 170 C. 170/20' (40') 2 Ha (stl) ER Cr 1(20) 2(5)	MWM TBD510-8 Oil 4SA 8Cy. 330 × 360 4 000bhp (2 942kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 300kW Fuel 50,0t (d.o.) 320,0t (hvf)-13,5pd 13kn
BLAUHAI **VEB Fischfang Sassnitz** Sassnitz Federal Republic of Germany	**133** 47 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,71 3,550 23,40 6,66 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha Der 2(1,25)	Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Halberstadt Halberstadt Gen 1 × 12kW 1 × 11kW 230V d.c. Fuel (d.o.) 9kn
BLAUROBBE **VEB Fischfang Sassnitz** Sassnitz Federal Republic of Germany	**133** 47 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,71 3,550 23,40 6,66 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER Der 2(1,25)	Oil 4SA 6Cy. 240 × 360 300bhp (221kW) Halberstadt Halberstadt Gen 1 × 12kW 1 × 11kW 230V d.c. Fuel (d.o.) 9kn
BLAUWAL **VEB Fischfang Sassnitz** Sassnitz Federal Republic of Germany	**133** 47 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,71 3,550 23,40 6,66 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER Der 2(1,25)	Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Halberstadt Halberstadt Gen 1 × 12kW 1 × 11kW 230V d.c. Fuel (d.o.) 9kn
BLED **Genshipping Corp.** Splosna Plovba Koper Yugoslavia	*20 624* *13 370* 34 947	✠**100A1** SS 8/87 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL Ht 605,0/62,0U3 FN 7289 JR	**1983**-11 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (255) 197,59 (BB) 24,26 11,191 184,99 24,21 15,19 P 8,3 F 21,7 1 dk rf nil DK in way of all holds 7BH WB18608.3T incl. topside tanks in all holds 3166T Comb. btm & STs in Nos. 1, 2, 3 & 5 3203T, DTf566T & No. 3 hold 9190T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) 5 Ho 21,5 27,3 27,3 27,3 25,7 ER G.46 549 B.40 909 HeCls. B 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(16)	B&W 5L67GFCA Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) Ast. Espanoles S.A. Manises Works, Valencia AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 440kW 440V 60Hz a.c. Fuel 194,5t (d.o.) 1 655,0t (hvf)-39,0pd 15,75kn
BLEKING ex Bremer Mercur-84 **Rederi AB Bleking** Hallevik Sweden	**498** 326 1 115	GL	**1966** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (456) 68,13 10,83 3,753 62,01 10,71 6,18 F 8,0 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 43,9 ER G.2 586 B.2 392 2 Ha (stl) (19,8 11,8 × 7,0) ER Cr 3(3)	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 70kW 1 × 30kW 220/380V 50Hz a.c. Fuel 107,5t (d.o.) 12kn
BLEKOK **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**192** 75 71	✠Classed LR until 9/58	**1952**-8 Scheepswerven Gebr. Niestern—Delfzijl (243) 38,21 6,53 1,982 35,01 6,51 2,95 B & F 14,7 1 dk RW	**M Ferry/General Cargo** —P 2 Ho 2W	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Amsterdam Fuel 22,5t (d.o.) 10kn
BLESK **U.S.S.R. - "Zapryba"** Kaliningrad U.S.S.R.	**663** 247 306	RS	**1968** .............U.S.S.R. 54,23 9,38 3,699 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
BLESS CONTAINER ex Nantai No. 7-88 ex Asian Patroos-82 ex Grand Helios-78 **Links Transportation S.A.** Panama Panama	**6 650** 4 724 6 766	NK	**1974** Kurushima Dockyard Co. Ltd.—Imabari (808) 131,80 19,04 8,310 122,80 19,00 10,80 P 23,3 B 5,2 F 11,6 1 dk conv General Cargo 78	**M Container Ship** Fixed-guides 3 Cell. Ho ER G.15 694 B.15 154 TEU 402 C.Ho 234/20' C.Dk 168/20' 6 Ha (stl) ER	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 4 560kW (6 199bhp) Kobe Hatsudoki K.K. Kobe Gen 2 × 240kW 445V a.c. Fuel 1 140,0t-20,5pd 14kn
BLESSING **Gary Edward Jones** Houma, La United States of America	**102** 76 —		**1979** ....Baytown, NY *20,12* 6,71 3,48 1 dk	**M Fishing**	Oil 360bhp (265kW) U.S.A.
BLEWAH **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	**840** 355 950		**1962** Brodogradiliste "Tito"—Belgrade (176) 69,37 10,52 3,849 60,61 10,49 1 dk & S dk RW	**M General Cargo** OSD 2 Ha (each 9,6 × 5,0) ER Der 2(5) 2(3)	Alpha Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Titovi Zavodi "Litostroj" Ljubljana Fuel 98,5t 12,25kn
BLEXEN **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	*219* *65* 75	GL	**1988** Detlef Hegemann Rolandwerft G.m.b.H. & Co. KG. —Berne (138) 28,02 8,84 4,252 27,03 8,81 3,51 1 dk	**TM Tug** Tractor	Deutz SBV6M628 2 Oil 4SA each 6Cy. 240 × 280 with flexible couplings & sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 42,5kW 220/380V 50Hz a.c. 2 Directional propellers Fuel 56,5t (d.o.)-5,5pd 12kn
BLIDA **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	**12 838** 8 050 20 586	BV	**1978** Kanasashi Zosensho—Toyohashi (1250) 156,11 (BB) 9,902 146,01 22,81 13,52 1 dk	**M Bulk Carrier** 5 Ho ER G.27 478 B.24 471 5 Ha (stl) (8,0 × 8,0) (16,4 10,5 16,4 10,5 × 10,9) ER Cr 4(15)	B&W 6K67GF Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 400kW 200V 50Hz a.c. 18kn
BLIDOSUND ex Express-69 ex Blidosund **K/B Angfartyget Blidosund** Blido Sweden	**167** 58 —		**1911** Eriksbergs M/V A/B—Goteborg 35,29 6,86 2,439 ... ... 1 dk	**S Passenger Ship**	C 2Cy. 381 & 737 x 559 Eriksbergs M/V A/B Goteborg

5046425 VDGN 170946 Rdr RT	**BLIGH ISLAND** **340332 British Columbia Ltd.** Vancouver, B.C. Canada	112 45 —		1938 Boeing Aircraft of Canada Ltd.—Vancouver, B.C. *21,74* 6,23 3,10 1 dk	**Wood M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) NE 73 Caterpillar Tractor Co.
8702707 TFLL 1942 EA12 Rdr RT	**BLIKI** **Bliki H/f** Dalvik Iceland	215 65 193	NV	1988 Lunde Varv & Verkstads AB.—Ramvik (226) 34,02 (BB) 8,90 29,01 8,75 4,14 2 dks rf 1097	**M Fishing** Stern Trawler Shrimp-trawl Processing Ref Ice strengthened In.240	Normo Oil 4SA 6Cy. 250 × 300 with clu couplings & sr geared to sc. s 728kW (990bhp) BMV Bergen Diesel A/S Gen 2 × 212kW 220/380V 50Hz Controllable pitch propeller
5261922 TFRY 0162 Df Esd Rdr RT	**BLIKI** ex Hringur-80 ex Olafur Tryggvason-76 **Bliki H/f** Dalvik Iceland	148 56 —	(NV)	1960 Eidsvik Skipsbyggeri A/S—Uskedal (14) 29,95 6,43 3,271 24,69 6,41 3,41 1 dk rf 140 BK 102 len 78	**M Fishing** Side-fishing 1 Ho ER 1 Ha (1,9 × 1,5) ER 1W Der 1(1,5)	Stork Oil 4SA 6Cy. 210 × 300 400bhp (294kW) Gebr. Stork & Co. N.V. Fuel (d.o.)
5010555 LFAM 9269 RT	**BLIKOGUTT** ex Alfjord-75 ex Masfjord-54 ex Saetre-44 ex Stubbenkammer **P/R Mathiassens Mekanisk Verksted** Reidar J. Mathiassen. Trondheim Norway	168 77 203		1925 Stettiner Oderwerke A.G.—Stettin (719) 33,81 6,66 3,048 2,90 1 dk R	**M Ferry/General Cargo** —P 1 Ho ER G.311 2W Der 2(2)	Penta 2 Oil 4SA each 6Cy. 121 × 140 400bhp (294kW) NE 63 A/B Volvo-Penta Fuel (d.o.)
7704849 OW2269 D2629 Esd Gc Pfd Rdr RT	**BLIKUR** **P/f Skipafelagid Foroyar (Faroe Ship Ltd.)** Torshavn Faeroes (Danish)	*2 854* *856* 1 460	NV	1979 Fosen M.V.—Fevag (24) 88,80 (BB) 4,472 82,20 14,51 9,43 RAD - 2 dks & S dk rf 1105 len 84	**M Pallets Carrier** 12P Ref Side door (s) Ice strengthened 1 Ho ER In.4 885 TEU 26 C.Ho 12/20' (40') C.Dk 14/20' (40') incl. 6 ref C. 1 Ha (stl) (12,1 × 6,1) ER Cr 1(30)	Wichmann Oil 2SA 9Cy. 300 × 450 sr geare 3 000bhp (2 207kW) A/S Wichmann Gen 3 × 179kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 292,0t (hvf)-10,0pd
5046451 Df Esd Rdr RT	**BLIMBING** **Government of The Republic of Indonesia** P.T. Pelayaran Nasional Indonesia (PELNI) Jakarta Indonesia	840 335 950		1962 "Titovo Brodogradiliste"—Kraljevica (396) 69,37 10,49 3,849 60,61 10,47 6,10 1 dk & S dk RW	**M General Cargo** OSD Mchy.aft 2 Ha (each 9,6 × 5,0) Der 2(5) 2(3)	Alpha Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Titovi Zavodi "Litostroj" Fuel 98,5t
5296795 HP5007 18505-TT Df Esd Gc Pfd Rdr RT	**BLISSFUL REEFER** ex Kingbon I-89 ex Risa Paula-88 ex Aztec-79 ex Risa Paula-77 **Brilliant Reefer Line S.A.** Panama Panama	1 392 633 1 722	BV	1962 N.V. Werf "Gusto"—Schiedam (221) 83,55 12,48 4,811 76,00 12,30 7,85 2 dks & S dk	**M Refrigerated Cargo** OSD In.2 742 3 Ha (each 5,9 × 4,3) ER 6W Der 6(3)	Deutz Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Fuel 569,0t (hvf)
5326734 TOLG 3749 Df Esd Pfd RT	**BLIZZARD** ex Si.Ro.Ma.Mau **Andre Charlot** Concarneau France	125 46 55	(BV)	1959 At. & Ch. de la Manche—Dieppe (1153) 27,51 6,38 2,998 22,86 6,35 3,66 1 dk RW	**M Fishing** Side Trawler 1 Ha (0,9 × 0,9) Der 1(3)	Duvant Oil 4SA 5Cy. 315 × 480 500bhp (368kW) Moteurs Duvant Fuel 24,5t (d.o.)
7929621 PDDU Df Esd Gc Pfd Rdr RT	**BLOEMGRACHT** **C.V. Scheepv. Onderneming "Brouwersgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk 1 599 1 052 3 444	✠100A1 SS 3/90 Ice Class 1A at a draught not exceeding 7.25m & Ice Class 1B ✠LMC EL T 467,5/44,0U2 FN 1987	1980-11 Miho Zosensho K.K.—Shimizu (1164) 80,22 16,11 5,985 74,86 16,01 10,52 RFD 9,8 2 dks rf nil 3BH to U dk, 1 to 2nd dk WB1250T incl. DTf192T, ST in hold 187T	**M General Cargo** 1 Ho 49,8 1 TwD G.7 172 B.7 035 TEU 165 C.Ho 136/20' (40') C.Dk 29/20' (40') 1 Ha (stl) (44,4 × 12,8) ER Cr 2(15)	Hanshin Oil 4SA 6Cy. 400 × 460 2 207kW (3 000bhp) Hanshin Nainenki Kogyo Gen 3 × 200kW 1 × 132kW 4 Controllable pitch propeller Fuel 58,0t (d.o.) 333,5t (hvf)
5121691 LFDC 4353 Rdr RT	**BLOMAS** ex Hoievarde-72 ex Friland-66 ex Trafik 5-57 **P/R Knut og Ole Vik** Knut Vik Bergen Norway	141 70 173	(NV)	1907 A/S Fredriksstad M/V—Fredrikstad (113) 29,19 5,82 2,667 5,80 2,75 1 dk R rf 76 BK 127	**M General Cargo** 1 Ho ER G.255 1 Ha (stl) (9,0 × 3,0) ER 1W Der 1(2,5)	Normo Oil 2SA 3Cy. 300 × 360 210bhp (154kW) NE 65 A/S Bergens M/V Fuel (d.o.)
7027435 BNAY 9680 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**BLOOMING ORCHARD** ex Oranda-86 ex Fuerte Ventura-86 ex Stadt Bremen-79 **Waywiser Navigation Corp.** Kaohsiung China*	70 872 42 657 140 440	BV (GL)	1970 A.G. "Weser"—Bremen (1379) 283,27 42,58 16,441 270,01 42,50 22,31 P 30,5 F 17,7 1 dk	**M Bulk Carrier** Ice strengthened 9 Ho 20,2 22,2 22,5 22,5 22,2 22,5 22,2 22,2 22,2 ER G.144 903 9 Ha (stl) (13,8 14,8 14,8 14,8 14,8 14,8 14,8 14,8 14,8 × 15,6) ER	MAN Oil 2SA 9Cy. 860 × 1600 20 700bhp (15 226kW) Masch. Augsburg-Nuernberg (MAN Gen 2 × 700kW 1 × 400kW 38 Fuel 4 054,0t (hvf)
6512859 307015	**BLOORS** **R. P. Slack** Portsmouth United Kingdom	245 185		1945 Tees Side Bridge & Eng. Works Ltd. —Middlesbrough *44,78* 6,74 ... ... 1 dk conv RoRo Cargo/ Tank Landing Craft —	**TM General Cargo**	Crossley 2 Oil 4SA each 5Cy. 114 × 165 NE — Crossley Bros. Ltd.
7641891 350281	**BLOUBERG** **Government of The Republic of South Africa (Department of Justice - Prison Service)** Cape Town/ Kaapstad South Africa	134 91 —		1957 Globe Eng. Works Ltd.—Kaapstad/Cape Town (101) 27,64 6,13 2,24 1 dk	**M General Cargo Barge**	Oil ....
7412458 3EAN4 16181-PEXT3 Df Esd Gc Pfd Rdr RT	**BLUE ACE** **B.A. Carriers S.A.** Panama Panama	6 784 4 242 10 423	NK	1975 K.K. Taihei Kogyo—Akitsu (312) 132,82 19,23 8,298 124,01 19,21 10,90 P 29,8 F 9,0 2 dks	**M General Cargo** 3 Ho ER G.15 339 B.13 719 3 Ha (stl) (11,0 × 8,2) (26,5 25,9 × 9,6) ER Der 1(50) 4(20) 1(15)	Mitsubishi Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki Seizosho Gen 2 × 300kW 445V 60Hz a.c. Fuel 104,0t (d.o.) 634,5t (hvf)-26,0
8333556 OPCH Z.60 Esd Pfd Rdr RTv	**BLUE ANGEL** **Rederij Blue Angel P.V.B.A.** Zeebrugge Belgium	198 62 —		1981 N.V. Scheepswerven L. de Graeve —Zeebrugge ... ... 1 dk	**M Fishing** Side Trawler Beam-trawl	Oil 1 000bhp (736kW) Stork-Werkspoor Diesel B.V.

BLUE ANGEL **Britannia Industries Ltd.** Bombay India	**116** 79 79	IRS	**1977** Ast. IMESA—Salina Cruz 23,17 7,47 2,545 19,94 7,32 3,41 1 dk BK	**M Fishing**	Caterpillar D353TA Oil 4SA 6Cy. 159 × 203 sr geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10kW 120V 50Hz a.c. Fuel 39,5t (d.o.) 9kn
BLUE ANGEL **Blue Angel Fishing Co. Ltd.** Bahamas	**113** — —		**1988** St. Augustine Trawlers & SB. Inc.—St. Augustine, Fl (F-60) 23,17 6,41 2,44 1 dk	**Reinforced Plastic M Fishing** In.67	Caterpillar 3408T Vee Oil 4SA 8Cy. 137 × 152 sr reverse geared to sc. shaft 300bhp (221kW) Caterpillar Inc. Peoria, Illinois
BLUE ANGEL **Kogutt Shrimping Inc.** Corpus Christi, Tx United States of America	**101** 69 —		**1968** Toche Enterprises Inc.—Ocean Springs, Ms *20,88* 6,74 3,46	**M Fishing**	Oil 400bhp (294kW) .... Fuel (d.o.)
BLUE AQUAMARINE ex Realengracht-88 **Sanko Maritime (Panama) S.A.** Panama Panama	T.Mk **3 328** 2 308 3 648	✠**100A1** SS 9/88 Ice Class 1A at a draught not exceeding 5,97m ✠**LMC** EL T 1¾"U2 FN 1985	**1976**-12 Miho Zosensho K.K.—Shimizu (1048) 80,27 (BB) 16,13 5,971 74,88 16,01 10,49 RFD 9,8 2 dks rf nil 3BH to U dk 1 to 2nd dk WB1376T incl. DTf192T & STs in holds 342T	**M General Cargo** 1 Ho 49,8 1 TwD G.7 373 B.7 270 TEU 165 C.Ho 136/20' (40') C.Dk 29/20' (40') 1 Ha (stl) (44,4 × 12,8) ER Cr 2(10)	Hanshin 6LUS40 Oil 4SA 6Cy. 400 × 640 3 000bhp (2 207kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 200kW 445V 60Hz a.c. Fuel 83,5t (d.o.) 206,5t (hvf) 12,75kn
BLUE BANANA **Britannia Industries Ltd.** Bombay India	**116** 79 79	IRS	**1977** Ast. IMESA—Salina Cruz 23,17 7,47 2,545 19,94 7,32 3,41 1 dk BK	**M Fishing**	Caterpillar D353TA Oil 4SA 6Cy. 159 × 203 sr geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10kW 120V 50Hz a.c. Fuel 39,5t (d.o.) 9kn
BLUE BAY ex Merry Med-86 ex Seagull IV-84 ex Good Seaman-84 ex Sun Bird-79 **Interseas Carrier Ltd.** Sogefret S.A.M. (Societe de Gestion et d'Affretement Maritime - S.A.M.) Valletta Malta	**3 522** 2 307 6 196	BV (NK) (NV)	**1975** Asakawa Zosen—Imabari (243) 106,46 16,36 6,655 97,95 16,31 8,16 P 22,3 F 11,3 1 dk rf 348	**M General Cargo** 2 Ho ER G.6 832 B.6 598 2 Ha (stl) (28,4 28,5 × 8,3) ER 4W Der 4(15)	Hanshin 6LU50A Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 160kW 440V 60Hz a.c. Fuel 569,0t (hvf)-12,0pd 12,75kn
BLUE BAYOU **Blue Bayou Trawlers Inc.** Mobile, Al United States of America	**131** 89 —		**1979** Bayou Marine Builders Inc.—Bayou la Batre, Al (2) *22,13* 6,76 3,54 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
BLUE BIRD ex Atlas-77 **Constant Couwijzer** Zeebrugge Belgium	**198** 71		**1964** Schps. "De Rietpol", J. E. Verharen—Spaarndam (33) 35,31 7,35 31,65 7,29 3,92 1 dk	**M Fishing** Side Trawler	Bolnes Oil 2SA 10Cy. 190 × 350 500bhp (368kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek
BLUE BIRD ex BSP 1925 **Alaska Coasting & Trading Inc.** Juneau, Ak United States of America	**166** 135 —		**1944** Maritime Shipyards—Seattle, Wa *25,09* 8,11 2,65	**Wood TM Fishing**	Caterpillar Oil 230bhp (169kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
BLUE CARAVAN **Seagull Seafoods (Pvt.) Ltd.** Visakhapatnam India	**132** 39 72	IRS ✠Classed LR until 4/10/88	**1987**-4 Schpsw. Bodewes Gruno—Foxhol ((253)) 24,31 6,74 2,700 21,32 6,62 3,51 F 11,3 1 dk rf - BK 152	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with clutches & dr reverse geared to sc. shaft 233kW (317bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 12kW 380V 50Hz a.c.
BLUE CHIP ex Tahitian Express-90 ex Tahitian Command-89 **Dantzler Boat & Barge Co.** New Orleans, La United States of America	**237** 161 1 200	AB	**1979** Halter Marine Inc.—Moss Point, Ms (850) 54,87 51,85 12,20 4,27 F 15,6 1 dk rf 51	**TM Tug/Supply Ship** Deck Cargo	General Motors 8-645-E6 2 Vee Oil 2SA each 8Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW Thw. thrust propeller fwd 12kn
BLUE CHIP **Ron's Boat Inc.** Elizabeth City, NC United States of America	**129** 88 —		**1968** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
BLUE CLOUD ex Golden Penny ex Avalon Trader-76 ex Blue Cape-68 ex Blue Cloud-64 Launched as Ottawa Maycloud **Interworld Tradewinds Shipping Co.** Panama Panama	**499** 238 432	✠Classed LR until 3/68	**1947**-5 Saint John D.D. & SB. Co. Ltd.—St. John, N.B. (24) 46,03 8,28 3,506 42,68 8,23 5,34 2 dks RW	**M Refrigerated Cargo** Mchy.aft In.633 2W	Imperial Oil 4SA 6Cy. 330 × 405 400bhp (294kW) E made44 fitted47 Atlas Imperial D.E. Co. Oakland, Ca Fuel 77,0t 9,5kn
BLUE COAST I ex Rosadaniela-89 ex Beteigeuze-86 ex Lanka Mahapola-83 ex Niugini-82 ex Niugini Express-82 ex Beteigeuze-78 **Pacific Blue Coast Maritime S.A.** Panama Panama	T.Mk **2 905** 1 920 5 942 **5 067** 3 437 7 550	GL NV	**1971** Orenstein & Koppel A.G.—Luebeck (679) 116,87 (BB) 18,24 —/7,511 108,62 18,19 9,91 F 9,2 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 21,4 27,5 28,9 ER G.10 902 B.9 967 3 Ha (stl) (12,6 × 8,0) (19,5 19,5 × 12,8) ER Cr 2(15) 3(8)	Wartsila Oil 4SA 8Cy. 320 × 350 3 281kW (4 461bhp) NE 89 Oy Wartsila Ab Vaasa/Vasa Gen 3 × 304kW 380V 50Hz a.c.
BLUE COMET **Risingsun Marine Ltd.** Limassol Cyprus	**4 096** 1 842 5 319	NK	**1986** Nishi Zosen K.K.—Imabari (343) 97,21 (BB) 5,628 89,95 18,51 9,20 2 dks	**M General Cargo** 2 Ho ER G.9 331 B.8 947 2 Ha (stl) ER	Akasaka A38 Oil 4SA 6Cy. 380 × 740 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
BLUE COSMO **Burma Navigation Corp.** Yangon Union of Myanmar	*15 375* *9 269* 25 426	NK	**1982** Imabari Zosen—Imabari (409) 160,81 (BB) 10,229 150,02 25,20 14,00 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.32 730 B.31 087 4 Ha (stl) (18,4 21,6 21,6 21,6 × 12,8) ER Cr 3(25) Der 1(25)	Sulzer 7RLB56 Oil 2SA 7Cy. 560 × 1150 8 960bhp (6 591kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 400kW 450V 60Hz a.c. Fuel 158,0t (d.o.) 1 423,0t (hvf)-27,0pd 13,75kn
BLUE CRAB **Charles M. Garber** Morgan City, La United States of America	**290** 197 1 200	AB	**1979** Halter Marine Inc.—Lockport, La (796) 54,87 12,20 3,658 51,85 11,60 4,27 F 14,7 1 dk	**TM Supply Ship** Deck Cargo	General Motors 16V-149 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 125kW 12kn

5401754 318908 Esd Rdr RT	**BLUE DAWN** **Adams & Knickle Ltd.** Lunenburg, N.S. Canada	**154** 62 —		**1962** R. W. Snyder—Dayspring, N.S. 29,57 7,17 7,12 1 dk	**Wood M Fishing** Side-fishing	General Motors Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) NE made75 fit General Motors of Canada Ltd.
9000455	**BLUE DIAMOND** **K.K. Diamond Ferry** Japan	**9 400** — 4 000	NK (Class cont.)	**1990** Shin Kurushima Dockyard Co. Ltd.—Onishi (2671) 5,450 140,01 25,01 8,11	**TM RoRo Cargo/Ferry**	Sulzer 2 Vee Oil 4SA each 14Cy. 400 × sc. shafts 25 200bhp (18 536kW) Hitachi Zosen
7219947 HP5170 D128-39 87-PEX Df Esd Gc Pfd Rdr RT	**BLUE DIAMOND** ex Daitai Maru No. 3-88 ex Matsuei Maru No. 8-81 ex Fukutoku Maru No. 1-81 ex Matsu Maru No. 21-81 ex Matsu Maru No. 15-81 **Inter Pacific Line** Panama Panama	**198** 117 750		**1971** Hakata Zosen K.K.—Hakata (102) 48,49 3,201 44,51 9,01 4,70 1 dk	**M General Cargo** 1 Ho ER	Makita Oil 750bhp (552kW) Makita Tekkosho Fuel (d.o.)
7203077 WH7408 273339	**BLUE DOLPHIN** ex Lorie Clark Quinn II · **Mastar Inc.** Biloxi, Ms United States of America	**191** 129 —		**1957** M. M. Flechas—Pascagoula, Ms *32,10* 6,71 33,53 3,05	**M Fishing**	General Motors Oil 1 160bhp (853kW) General Motors Corp. Fuel (d.o.)
7049172 WV8116 299612	**BLUE DOVE** ex Seacoast I ex Donna Lynn-80 ex Araho II-76 **Blue Dove Fisheries Inc.** New Bedford, Ma United States of America	**193** 145 —		**1965** Harvey F. Gamage S.B. Inc.—South Bristol, Me *29,81* 7,50 3,38	**Wood M Fishing**	Oil 765bhp (563kW) .... Fuel (d.o.)
5018222 HO7101 2027-PEXT4 RT	**BLUE EAGLE** ex Ever Faithful-81 ex Global Trader-74 ex Anli-72 ex Stia-60 ex Empire Seabird-47 **Sunrise Asia Shipping Inc.** Panama Panama	**529** 315 536	*Classed BC until 11/4/74	**1945**-8 Henry Scarr Ltd.—Hessle (472) 45,22 8,26 3,366 42,98 8,23 5,49 2 dks rf nil	**M General Cargo** 2 Ho 12,1 12,7 ER G.877 B.804 2 Ha (stl) (each 6,1 × 4,5) ER 2W Der 2(2)	Polar Oil 2SA 4Cy. 250 × 420 300bhp (221kW) British Polar Engines Ltd. Gen 2 × 7,5kW 110V d.c. Fuel 41,5t
8911803 VZN3379 RT	**BLUE FIN** **Government of State of New South Wales (Urban Transit Authority-Ferries Division)** *Sydney, N.S.W.* Australia	*238* *91* 50	**100A1** Class contemplated FN 388	**1990** North Queensland Engineers & Agents Pty. Ltd.—Cairns (163) 34,80 10,00 29,35 9,76 3,18	**Aluminium Alloy TM Ferry** Twin Hull 250dk P	MWM 2 Vee Oil 4SA each 16Cy. 170 × clutches, flexible couplings & shafts 3 360kW (4 568bhp) Motorenw. Mannheim A.G. (MWM Gen 2 × 40kW 50Hz a.c. 2 Water jet propulsion units 2 Stern jet pumps Fuel 7,6t (d.o.)
6921270 WY4822 516256 Esd Rdr RTv SatCom 1500654	**BLUE FIN** **United Medical Leasing Co.** Los Angeles, Ca United States of America	**199** 135 —		**1968** American Marine Corp.—New Orleans, La (1005) 50,60 11,21 3,144 47,96 10,98 3,81 1 dk	**M Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × sc. shaft 1 700bhp (1 250kW) Caterpillar Tractor Co.
6815067 ATDG 1320 Df Esd Rdr RT	**BLUE FIN** **Government of The Republic of India (Director of Central Institute of Fisheries Operatives)** Cochin India	**182** 48 —		**1968** Solvesborgs Varv A/B—Solvesborg (71) 28,35 7,32 3,150 26,60 7,29 3,66 1 dk rf 1080 BK 107	**M Fishing** Side Trawler 1 Ho 1 Ha (1,8 × 1,6) 1W Der 2(-)	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Gen 2 × 40kW 220V 50Hz a.c. Controllable pitch propeller
8517592 3EXM4 17487-PEXT1 Df Esd Gc Rdr RTv SatNav SatCom 1332304	**BLUE FLAME** ex Clipper Flame-88 **Naushika Shipping S.A.** Panama Panama	*7 170* *4 381* 12 337	NK	**1986** K.K. Taihei Kogyo—Akitsu (1835) 121,80 (BB) 8,308 116,00 20,00 11,00 P 16,2 F 11,1 1 dk	**M Bulk Carrier** Mchy.aft G.15 052 B.14 435 Der 4(25)	Mitsubishi Oil 2SA 5Cy. 450 × 1350 3 016kW (4 100bhp) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 3 × 176kW a.c.
7502954 GVOY 359109 Df Esd Gc Pfd Rdr RT	**BLUE FLAME I** ex Star Pegasus-87 **Linegift Ltd. & Putford Enterprises Ltd.** Putford Enterprises Ltd. Aberdeen United Kingdom See Register of Offshore Units	**1 456** 654 2 069	✠**100A1** SS 5/86 offshore supply ship Hydrochloric acid tanks on deck SG 1,18 ✠**LMC** EL P $1\frac{1}{2}$"U2 FN 1137	**1976**-10 (Aft section) Schpsw. en Mach. Ysselwerf B.V.—Capelle a/d Ijssel (166) **1976**-10 (Fwd section) Hollandsche—Groot-Ammers 60,99 14,56 4,763 55,89 14,51 5,82 F 15,3 1 dk rf nil conv Deck Cargo Pipe-carrier Supply Ship 78 conv Diving Support 81 conv Well-Stimulation Vessel 87 6BH WB886T	**TM Stand-by Safety Vessel** for offshore installations Fire-fighting	Polar 2 Vee Oil 4SA each 12Cy. 250 × sc. shafts 4 800bhp (3 531kW) British Polar Engines Ltd. Gen 2 × 240kW 2 × 160kW 4 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 832,0t (d.o.)
7049433 WY4221 514665	**BLUE FOX** **Fred A. Yeck** Coos Bay, Or United States of America	**101** 69 —		**1968** Rockport Yacht & Supply Co.—Rockport, Tx *21,37* 6,56 2,39	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
7409205 398553 BM 254 Df Esd Gc Rdr RT	**BLUE GATE** ex Canarte-80 **Imphill Ltd.** Brixham United Kingdom	**265** 81 —	BV	**1975** Ast. Luzuriaga S.A.—Pasajes (187) 38,00 7,22 3,801 34,17 7,21 3,97 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Fuel 139,0t (d.o.)
7800370 D5HZ 6330 Df Esd Gc Pfd Rdr RTv SatCom 1242154 AMVER	**BLUE HAWK** **Giants Shipping Corp.** Monrovia Liberia	**13 666** 8 870 13 987	NK	**1978** Tsuneishi Zosen K.K.—Numakuma (431) 186,01 32,03 9,024 174,02 32,01 13,19	**M Vehicles Carrier** Side doors & ramps Cars 4800 Mchy.aft	B&W Oil 2SA 9Cy. 670 × 1700 16 800bhp (12 357kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 800kW
5046683 VOJB 194580 Df Esd Pfd Rdr RT	**BLUE HAZE II** **Crest Trawlers Ltd.** Liverpool, N.S. Canada	**322** 114 —	✠Classed LR until 2/1/70	**1953**-2 J. Lewis & Sons Ltd.—Aberdeen (230) 41,76 7,68 4,115 36,58 7,62 P 21,4 F 5,5 RW BK 178	**M Fishing** Side Trawler 1 Ho 10,0 1W	Mirrlees Oil 4SA 6Cy. 380 × 455 723bhp (532kW) Mirrlees, Bickerton & Day Fuel 35,5t

BLUE HORIZON **Blue Pacific Fisheries Inc.** United States of America	**157** 106 —		**1978** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *23,75* 7,32 3,69 1 dk	**M Fishing** Stern Trawler	General Motors 12V-149 Vee Oil 2SA 12Cy. 146 × 146 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
BLUE HORIZON II **Blue Horizon Shrimp Inc.** Tampa, Fl United States of America	**112** 76 —		**1944** ....Bayou la Batre, Al *20,97* 6,71 3,43 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
BLUE IRIS ex Caroline J-86 ex Jacob Russ-85 **Atropos Marine Co. Ltd.** Limassol Cyprus	*73 652* *42 553* 139 854 T/cm 108,0	BV (GL)	**1971** A.G. "Weser"—Bremen (1381) 283,22 42,58 16,415 270,01 42,50 22,31 F 16,2 1 dk	**M Bulk Carrier** Ice strengthened 9 Ho each 22,4 ER G.144 319 HeCls. B 9 Ha (stl) (13,8 14,9 14,9 14,9 14,9 14,9 14,9 14,9 14,9 × 17,6) ER	B&W 7K98FF Oil 2SA 7Cy. 980 × 2000 26 600bhp (19 566kW) Frd. Krupp G.m.b.H. Ind. & Masch. Essen Gen 3 × 725kW 380V 50Hz a.c. Fuel 594,5t (d.o.) 3 760,5t (hvf)-86,5pd 15,75kn
BLUE JADE ex Stella-89 ex Pelti-89 ex Gabrielle-80 ex Rodon-79 ex Jodonna-76 **Jade Holdings Ltd.** Maldives National Ship Management Ltd. Male Maldives	*1 180* *823* 2 136	GL	**1968** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest (2131) 71,46 11,54 5,309 65,21 11,21 6,28 P 12,2 F 6,4 2 dks	**M General Cargo** 2 Ho G.2 832 B.2 492 2 Ha (stl) (16,7 17,3 × 7,0) Der 1(5-10) 3(3-5)	Sulzer Oil 2SA 6Cy. 360 × 600 1 500bhp (1 103kW) Sour "Jugoturbina" Karlovac 12,5kn
BLUE JAGUAR **Southern Ocean Services Pte. Ltd.** Singapore Singapore	*1 474* *442* 1 500	AB	**1984** Southern Ocean SB. Co. (Pte.) Ltd.—Singapore (153) 70,01 3,911 68,03 15,02 4,81 1 dk	**TM Supply Ship** Deck Cargo	Yanmar 2 Oil 4SA each 6Cy. 260 × 330 with clutches, flexible couplings & sr geared to sc. shafts 3 040bhp (2 236kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 128kW 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 13,5kn
BLUE LIGHT ex Paloma del Mar-88 **Lancaster Shipping & Holdings S.A.** Societe Anonyme Louis Dreyfus et Compagnie Monrovia Liberia	**59 783** 48 236 117 600 T/cm 91,7	BV	**1973** Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (146) 265,79 16,801 249,99 39,98 22,48 P 48,5 F 21,7 1 dk rf nil Bow/CM 222 Diam. 0,406	**M Ore/Bulk/Oil Carrier** IGS DB 9 Ho each 21,0 ER G.139 753 L.(oil) 147 338 HeCls. C 9 Ha (stl) (each 19,5 × 13,3) ER 2 Cargo pumps total 8 400T/hr	Sulzer 9RND90 Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Ast. Espanoles S.A. Manises Works, Valencia Gen 2 × 600kW 1 × 450kW 440V 60Hz a.c. Fuel 910,0t (d.o.) 5 540,0t (hvf)-80,0pd 14,25kn
BLUE LINE **Uchinomi Ferry K.K.** Uchinomi, Kagawa Pref. Japan	**699** — 249		**1987** Fujiwara Zosensho—Omishima (106) 2,852 59,52 13,81 3,76 1 dk	**TM RoRo Cargo/Ferry** 488dk P Cars 60 Trailers 25	Niigata 6M31AFTE 2 Oil 4SA each 6Cy. 310 × 530 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Japan 14kn
BLUE MANTA ex Sea Cat-89 **Caribbean Express S.A.** Fort de France Martinique (French)	**425** 136 27	NV	**1988** A/S Fjellstrand—Omastrand (1586) 38,82 9,45 1,557 36,40 9,42 3,91 F 6,1 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 227dk P	M.T.U. 16V396TB84 2 Vee Oil 4SA each 16Cy. 165 × 185 with flexible couplings & reduction geared to sc. shafts. 3 972kW (5 400bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 56kW 380V 50Hz a.c. 2 Water jet propulsion units 38kn
BLUE MARLIN ex Gloria-79 Launched as Ryumei Maru **Everest Bulk Transport Inc.** Monrovia Liberia	**16 000** 11 149 28 528 T/cm 36,5	NK	**1975** Onomichi Zosen K.K.—Onomichi (258) 172,40 (BB) 24,64 10,623 163,00 24,60 14,30 F 15,8 1 dk Bow/CM 85 Diam. 0,300	**M Tanker** Oil Chemical CBT 12 Ta ER L.(oil) 36 753 HeCls. B 3 Cargo pumps total 2 700T/hr	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe Fuel 140,0t (d.o.) 1 400,0t (hvf)-34,0pd 15kn
BLUE MARLIN **Garber Brothers Inc.** New Orleans, La United States of America	**476** 323 —	AB	**1977** Halter Marine Services, Inc.—Moss Point, Ms (607) 54,87 3,664 49,92 12,20 4,27 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts E made54 reconditioned & fitted9/77 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 125kW 12kn
BLUE MARLIN **Puerto Naviera S.A.** Panama Panama	**397** — —		**1984** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (153) 41,02 9,62 2,480 36,50 9,60 3,40 1 dk	**M Ferry**	Daihatsu Oil 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 13kn
BLUE MARLIN **Government of The Republic of India (Director of Fishery & Survey of India)** Bombay India	*310* *93* 164	NK	**1989** Niigata Eng. Co. Ltd.—Niigata (2116) 35,76 (BB) 7,62 2,854 31,39 7,60 3,10 P 17,6 F 5,0 1 dk	**M Research/Fishing** Stern-fishing Seiner Ref In.117	Niigata 6NSCM Oil 4SA 6Cy. 190 × 260 with clutches, flexible couplings & sr reverse geared to sc. shaft 588kW (799bhp) Niigata Eng. Co. Ltd. Ota Gen 2 × 208kW a.c. 10,5kn
BLUE MASTER ex Nahoda Biru-86 ex Blue Master-84 **Choosan Shipping Pte. Ltd.** Fearnley & Eger A/S Singapore Singapore	**20 715** 13 187 28 876 T/cm 39,0	GL (NV)	**1971** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (294) 179,00 (BB) 26,04 11,094 170,16 26,01 16,21 F 21,1 1 dk rf nil	**M Bulk Carrier** Vehicles 6 Ho 11,5 22,1 22,1 22,1 22,1 22,1 ER G.32 950 B.32 731 HeCls. B TEU 852 C.Ho 712/20' (40') C.Dk 140/20' (40') 11 Ha (— × —) (18,5p&s 18,5p&s 18,5p&s 18,5p&s 18,5p&s × 10,2) ER Cr 6(12,5)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 10 598bhp (7 795kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 292,5t (d.o.) 1 674,5t (hvf)-38,5pd 16kn
BLUE MAX ex Quintana Miss-74 **Blue Pacific Fisheries Inc.** United States of America	**102** 69 —		**1970** Capell Marine Inc.—Freeport, Tx *21,31* 6,14 3,51 1 dk	**M Fishing**	Oil 475bhp (349kW) U.S.A. Fuel (d.o.)
BLUE MOON ex Maria Del Coro-84 **Farasan Compania Naviera S.A.** Panama Panama	**3 742** 2 111 6 068	AB BV	**1980** Ast. de Santander S.A.—Santander (144) 114,71 (BB) 16,01 6,681 103,03 15,99 8,62 P -F - 1 dk	**M General Cargo** 2 Ho ER G.7 305 B.7 220 TEU 144 C.Ho 96/20' C.Dk 48/20' 2 Ha (stl) (each 26,5 × 10,3) ER Der 4(4-6)	Deutz RSBV12M540 Vee Oil 4SA 12Cy. 370 × 400 5 700bhp (4 193kW) Hijos de J. Barreras S.A. Spain Gen 3 × 320kW a.c. 14kn

7818107 STBN 020/80 Df Esd Gc Rdr RTm/h/v	**BLUE NILE** **Sudan Shipping Line Ltd.** Port Sudan Sudan	T.Mk **5 314** 3 379 7 765 **9 140** 6 654 12 905	**✠100A1** SS 4/90 container cargoes in holds, on hatch covers & upper deck, roll on — roll off cargoes in TwD, DTf veg. oil, FP above 65.5°C **✠LMC** EL Dt 550,0/54,0U3 FN 4000	**1980**-4 B & W Skibsvaerft A/S—Kobenhaven (880) 133,31 (BB) 20,53 —/9,418 122,31 20,50 12,20 RAD 25,6 Trunk 63,7 RFD 34,8 2 dks rf nil SF 3BH to U dk, 3 to 2nd dk WB3892T incl. STsm in holds 358T & No. 1 hold 529T	**M RoRo Cargo/General Cargo** Quarter stern door/ramp (s) 4 Ho 11,2 17,2 33,0 30,7 ER 3 TwD G.20 625 B.18 970 L.850 TEU 372 C.Ho 200/20' C.Dk 172/20' 4 Ha (stl) (6,7 × 7,3) (14,1 × 10,2) (26,9 26,9 × 10,5) ER Cr 2(36) 1(18) 2(12,5)	B&W Oil 2SA 5Cy. 550 × 1380 6 700bhp (4 928kW) B&W Maskinfabrik AuxB (Comp) 8kgf/cm² (7,9bar) Gen 2 × 500kW 1 × 300kW 450V 60 Fuel 184,0t (d.o.) 867,0t (hvf)
7218450 S2SU 148 Df Esd Gc Rdr RTm/h/v	**BLUE OCEAN** ex Blue Ocean 1-89 ex Okeanis-87 **Blue Ocean Lines Ltd.** Chittagong Bangladesh	*3 979* *2 261* 5 932	**✠100A1** SS 8/87 **✠LMC** EL U 1⅞"U2 FN 2430	**1973**-4 Eleusis Shipyards S.A.—Eleusis (1.0.003) 107,52 (BB) 16,44 6,690 98,02 16,40 8,39 P 17,7 F 9,8 1 dk rf nil NS 4BH WB1919T incl. Comb. btm & STs in holds 556T Topside tanks in holds 601T	**M General Cargo** 2 Ho 35,8 34,8 ER G.7 804 B.7 590 TEU 155 C.Ho 87/20' C.Dk 68/20' 2 Ha (stl) (25,3 × 8,0) (25,3 × 10,5) ER Der 2(10-25) 2(5-20) 2(5-10)	MAN Oil 4SA 7Cy. 400 × 540 sr geared to sc 3 900bhp (2 869kW) Masch. Augsburg-Nuernberg (MAN) AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 192kW 450V 60Hz a.c. Fuel 846,0t (d.o.) 403,0t (hvf)-13,5pd
8214853 JK4256 125839 Rdr RT	**BLUE OCEAN No. 2** **Kamtecs Co. Ltd.** Numakuma, Hiroshima Pref. Japan	**3 407** — 6 187	NK	**1982** Shinhama Dock K.K.—Anan (737) 98,20 6,878 91,01 17,81 7,95 P 26,8 F 13,8 1 dk	**M Tank-cleaning Vessel** 10 Ta ER L.(oil) 6 369	Hanshin Oil 4SA 6Cy. 350 × 700 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Gen 2 × 375kW 1 × 150kW 445V 60 Fuel 73,5t (d.o.) 208,0t (hvf)
8303836 3EYT2 13514-83A Df Esd Gc Rdr RT	**BLUE ONDO** **Y.K.S. Maritime S.A.** Panama Panama	*2 679* *1 502* 4 047	NK	**1983** Kegoya Dock K.K.—Kure (837) 86,34 14,03 6,112 80,02 14,01 6,41 2 dks	**M General Cargo** 2 Ho ER G.6 045 B.5 609 2 Ha (stl) (14,0 25,9 × 8,4) ER Der 1(20) 2(15)	Akasaka Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 96kW
7933608 603402	**BLUE PACIFIC** **Roglew Inc.** Juneau, Ak United States of America	**189** 129 —		**1979** Bender SB. & Repair Co. Inc.—Mobile, Al *24,85* 7,32 3,54 1 dk	**M Fishing** Crab	General Motors Vee Oil 2SA 16Cy. 146 × 146 1 159bhp (853kW) General Motors Corp., Detroit Diesel Alli Div.
8212051 9V3119 382902 Esd Gc Rdr RT	**BLUE PANTHER** **Britoil Worldwide Towing Co. Ltd.** Singapore Singapore	**121** 35 105	AB	**1983** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (138) 23,02 7,19 3,252 22,03 7,01 3,56 1 dk rf 424	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 148 × 165 sr revers to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 24kW
8304361 JK4428 127233	**BLUE PEARL** **Yabumoto Kisen Y.K.** Hinase, Okayama Pref. Japan	**141** — 320		**1983** Ura Kyodo Zosensho K.K.—Awaji (236) 38,00 36,00 6,80 2,80 1 dk	**M Tanker** 10 Ta ER L.(oil) 320	Mitsubishi Oil 4SA 4Cy. 220 × 240 600bhp (441kW) Mitsubishi Heavy Industries Ltd.
7908172 KNJD 633428 Df Esd Gc Pfd Rdr RT AMVER	**BLUE RIDGE** **Union Oil Co. of California** Unocal Refining & Marketing Division Port Arthur, Tx United States of America	**21 359** 15 284 42 268 T/cm 53,0	AB	**1981** National Steel & SB. Co.—San Diego, Ca (415) 200,72 (BB) 30,54 11,219 192,03 30,48 15,09 F 17,4 1 dk rf nil Bow/CM 87 Diam. 0,250 MH 2,1	**S Tanker** IGS SBT DB 18 Ta ER 27 Cargo pumps total 2 200T/hr	2 S Turb dr geared to sc. shaft 13 000shp (9 562kW) General Electric Co. Gen 2 × 1500kW
7327029 5BXV 707679 Df Esd Gc Pfd Rdr RT	**BLUE RIVER** ex Niger-88 ex Gemini IV-86 ex Hiroshima Maru-81 **Eternal Maritime Co. Ltd.** Barber Ship Management Ltd. Limassol Cyprus	**9 707** 6 554 16 801 T/cm 25,3	NV (NK) Classed LR until 17/2/89	**1973** Ujina Zosensho—Hiroshima (532) 153,70 (BB) 19,84 9,373 144,00 19,79 11,41 P 25,0 F 15,9 1 dk rf 152	**M Tanker** 7 Ta ER L.(oil) 22 091	Mitsubishi Oil 2SA 8Cy. 520 × 1050 5 884kW (7 999bhp) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 360kW 440V 60Hz a.c. Fuel 1 411,5t-32,0pd
7002409 GYXS 339224 Df Esd Gc Pfd Rdr RT	**BLUE ROVER** **Government of The United Kingdom (Director General of Supplies & Transport (Naval) Ministry of Defence (Navy))** London United Kingdom	**7 513** 3 185 7 042	**✠100A1** CS 10/84 oil tanker (cc) Ice Class 3 **✠LMC** EL Z 2⅛"U2 FN 3858	**1970**-7 Swan Hunter Shipbuilders Ltd.—Hebburn Shipyard, Hebburn (8) 140,62 19,26 7,316 131,07 19,21 10,22 P 50,9 F 40,3 1 dk rf 305 12BH WB1797t	**M Tanker/ Supply Ship** Replenishment Stern disch. 13 Ta ER 1 Ho 12,1 G.976 B.812 L.319 L.(oil) 8 128 HeCls. BC	Pielstick 2 Vee Oil 4SA each 16Cy. 400 × 460 sc. shaft 15 382bhp (11 314kW) NE 3/73 Crossley Premier Engines Ltd. 2 AuxB 200lbf/in² (13,8bar) Gen 8 × 340kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 123,0t (d.o.) 965,0t (hvf)-35,5pd
7326570 ELAI 4505 Gc Rdr RTv	**BLUE SEA** **Blue Sea Steamship Co. Inc.** Island Navigation Corporation International Ltd. Monrovia Liberia	**1 464** 915 1 412	NK	**1973** Tokushima Zosen Sangyo K.K. —Komatsujima (365) 73,23 12,25 4,614 67,01 12,21 5,50 P 15,2 F 6,0 1 dk rf 254	**M Liquefied Gas Carrier** LPG Pressurised 4 Ta ER L.(gas) 1 627	Akasaka Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 2 × 80kW 445V 60Hz a.c. Fuel 149,5t-7,5pd
6523896 HQEE6 Df Esd Gc Rdr RTm/h/v	**BLUE SEA** ex Mount Pindos-88 ex Tata-86 Launched as Saga **Blue Lines Shipping Co. Ltd.** San Lorenzo Honduras	**1 217** 612 1 694	GL (RS)	**1965** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest (2042) 74,50 11,33 4,671 67,39 11,28 5,31 P 20,5 F 7,7 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,5) ER 6W Der 1(10) 6(2,5)	S.K.L. Oil 4SA 6Cy. 320 × 480 geared to sc 1 000bhp (736kW) NE 73 VEB Schwermasch. "Karl Liebknecht" (SKL)
7050339 WY4701 515716	**BLUE SEAS II** **P & A Fishing Corp.** United States of America	**129** 88 —		**1969** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
7425297 D9EN ICR-750096 Df Esd Gc Pfd Rdr RT	**BLUE SHARK** **Seyang Shipping Co. Ltd.** Inchon South Korea	**3 762** 2 478 6 364	KR (NK)	**1975** Asakawa Zosen—Imabari (252) 106,46 6,725 97,95 16,29 8,36 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 403 B.7 699 2 Ha (each 28,5 × 8,3) ER Der 4(15)	Hanshin Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) The Hanshin Diesel Works Ltd. Gen 2 × 132kW 445V a.c.
8132627 624743	**BLUE SKIES** **Blue Skies Trawler Co.** Tampa, Fl United States of America	**103** 70 —		**1980** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc.
8702812 Df Esd Gc Rdr RT	**BLUE SKY** **Perius Ltd.** Christian F. Ahrenkiel G.m.b.H. & Co. Monrovia Liberia	**6 438** — 6 830	GL (Class cont.)	**1990** Shanghai Shipyard—Shanghai (138) 7,802 120,33 18,51 10,52	**M Refrigerated Cargo** In.8 014 TEU 230 C. 230/20'	Sulzer Oil 2SA 5Cy. 520 × 1800 10 500bhp (7 723kW) Shanghai Diesel Engine Works

BLUE SKY ex Bore Sky-91 **Suomen Yritysrahoitus Oy (Finska Foretags Finans AB)** Ebbline Ab Porvoo/Borga Finland	T.Mk **4 745** 1 857 6 721	NV	**1977** A/S Fredriksstad M/V—Fredrikstad (430) 142,22 19,26 7,162 129,50 19,21 14,56 2 dks	**TM RoRo Cargo** 12bth D Ice strengthened Stern door/ramp L 12,00 W 8,40 SWL 50 Trailers 105 Mchy.aft B.16 182 TEU 420 C.Dk 420/20' (40)	MWM TBD501-8 4 Oil 4SA each 8Cy. 360 × 450 hydraulic coupling & dr geared to sc. shafts 9 416kW (12 801bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 568kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 457,0t (d.o.)-17,5pd 17kn
BLUE SKY Launched as New Kim **Imahaku Shipping S.A.** Panama Panama	*4 375* *2 147* 6 470	NK	**1985** Kochi Jyuko K.K.—Kochi (2421) 97,62 (BB) 6,778 89,52 18,01 7,29 1 dk	**M General Cargo** 2 Ho ER G.9 789 B.8 228 TEU 152 C. 152/20' (40') 2 Ha (stl) (23,1 25,2 × 13,0) ER Cr 2(25) Der 1(25)	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 3 354kW (4 560bhp) Hitachi Zosen Hiroshima Works, Innoshima 11,25kn
BLUE SKY ex Carme-90 ex Inka Dede-90 ex Regency Bay-87 ex Inka Dede-87 **Partenreederei m.s. "Jan"** Jurgen Stahmer K.G. Hamburg Federal Republic of Germany	*3 120* *1 632* 3 676	GL	**1984** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (915) — 88,63 (BB) 15,47 6,050 80,52 15,46 8,31 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,3 ER G.5 553 B.5 471 TEU 256 C. 256/20' (40') 1 Ha (stl) (51,3 × 12,5) ER Cr 2(30)	Wartsila 6R32 Oil 4SA 6Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 1 455bhp (1 070kW) Oy Wartsila Ab Vaasa/Vasa Gen 2 × 300kW 1 × 92kW 231/400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 64,5t (d.o.) 308,5t (hvf)-6,0pd 12kn
BLUE SKY ex Aventurera-85 ex Bold Adventuress-81 **International Pacific Enterprises Ltd.** Georgetown Cayman Islands (British)	**1 185** 594 —		**1975** J. M. Martinac SB. Corp.—Tacoma, Wa (202) 68,13 59,31 12,81 5,57 1 dk	**M Fishing** Tuna Seiner Ref	General Motors 20-645-E7 Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange Fuel (d.o.)
BLUE SKY **Kumejima Ferry K.K.** Naha, Okinawa Pref. Japan	**275** — 24		**1979** Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (1601) 32,82 9,22 1,251 30,51 9,20 2,82 2 dks	**Aluminium Alloy TM Ferry** Mchy.aft	Fuji 16PA4V-185VG 2 Vee Oil 4SA each 16Cy. 185 × 210 geared to sc. shafts 5 080bhp (3 737kW) Fuji Diesel Co. Ltd. Tateyama
BLUE SKY **Henning Thomsen** Hirtshals Denmark	**105** 51 —		**1960** ....Denmark 27,84 5,85 — ... ... 1 dk len 67	**M Fishing**	Oil
BLUE SKY RIVER **Galaxy Naviera Maritime S.A.** Union Shipping Corporation Panama Panama	*53 156* *25 366* 79 999	NK	**1987** Hashihama Zosen—Tadotsu (856) 243,80 (BB) 42,35 12,458 235,01 42,02 19,11 1 dk	**M Tanker** COW IGS SBT 9 Ta ER L.111 471	B&W 6S60MC Oil 2SA 6Cy. 600 × 2292 13 200bhp (9 709kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 4 × 440kW a.c. 14kn
BLUE STAR ex Chinta-87 ex Monika-85 ex Perla-83 ex Dawn Wisdom-80 **Star Navigation Line Co. S.A.** Panama Panama	**3 920** 2 326 6 268	**100A1** SS 7/89 **LMC** EL U 467,5/46,0U2 FN 2518 BV	**1970** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1148) 111,00 16,64 6,643 101,89 16,60 8,11 P 23,8 F 12,8 1 dk RW rf 102 6BH WB1171T incl. DTf258T	**M General Cargo** 2 Ho 35,3 35,0 ER G.8 430 B.7 978 2 Ha (stl) (27,5 27,2 × 8,6) ER 4W Der 4(15)	B&W 6K42EF Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) Hitachi Zosen Hiroshima Works, Innoshima AuxB (Comp) 7,9kgf/cm² (7,8bar) Gen 2 × 180kW 445V 60Hz a.c. Fuel 527,5t (hvf) 13,5kn
BLUE STAR ex Capo Est-89 **Chemishipping S.p.A.** Star Lines S.p.A. Venezia Italy	**2 894** 1 636 3 556	RI (AB)	**1978** C.L.E.M.N.A.—La Spezia (18) 98,13 14,05 5,865 89,49 14,00 6,79 P 15,9 F 4,3 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta ER L.(gas) 4 469	Polar F216V-D Vee Oil 4SA 16Cy. 250 × 300 reverse reduction geared to sc. shaft 3 520bhp (2 589kW) A/B Bofors Nohab Trollhattan Gen 1 × 432kW a.c. 1 × 400kW a.c. 1 × 240kW a.c. Controllable pitch propeller 13,5kn
BLUE STAR ex Marini-89 ex Georgios-88 ex Rusalka-87 **Ippokratis Nikoretzos** Piraeus Greece	**499** 273 970	HR (PR)	**1961** Stocznia im. "Komuny Paryskiej"—Gdynia (B57/06) 65,84 9,99 3,750 58,98 9,91 5,95 2 dks	**M General Cargo** 2bth P 2 Ho 16,5 18,9 ER G.1 938 B.1 753 2 Ha (each 11,9 × 5,4) ER 4W Der 4(3)	Alpha Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 50kW 1 × 36kW 220V a.c. 1 × 1,5kW 12V a.c. Fuel 79,5t (d.o.)-3,5pd 11,5kn
BLUE STAR ex Medhat-90 ex Mona-84 ex Adonis 1-78 ex Fusaro-73 ex Manana-60 ex Wilhelm Numssen-59 **Bright Star Shipping Co. Ltd.** Walther Moller & Co. (G.m.b.H. & Co.) Sharjah United Arab Emirates	**399** 269 859	BV (RI)	**1954** Hilgers A.G.—Rheinbrohl (8749) 51,41 8,13 4,090 46,18 8,08 4,60 1 dk RW	**M General Cargo** 1 Ho G.1 038 B.981 1 Ha (stl) (22,5 × 5,0) ER	Deutz Oil 4SA 6Cy. 320 × 450 294kW (400bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 10,4kW 380V 50Hz a.c.
BLUE STAR **Kyosho Kisen K.K. & Tokushima Kosokusen K.K.** Tokushima Shuttle Line Co. Ltd. Tokushima, Tokushima Pref. Japan	**275** — 52		**1987** Mitsui Eng. & SB. Co. Ltd.—Tamano (TH-1605) 41,03 1,391 36,91 10,81 3,41	**Aluminium Alloy TM Ferry** 280dk P Twin Hull	Fuji 12PA4V200VG 2 Vee Oil 4SA each 12Cy. 200 × 210 sr geared to sc. shafts 4 734bhp (3 482kW) Fuji Diesel Co. Ltd. Tateyama 31kn
BLUE STAR ex Turecamo Boys-73 **Eastern Shore Marine Inc.** New York, NY United States of America	**113** 76 —		**1945** Jakobson Shipyard Inc.—Oyster Bay, NY (311) 6,41 2,591 22,86 2,62	**M Tug**	General Motors Oil 2SA 8Cy. 222 × 267 General Motors Corp. Cleveland, Oh
BLUE STAR **William L. Ferrell, Jr.** Galveston, Tx United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
BLUE STONE ex Marika-89 ex Agios Mattheos-88 ex Ivan Gorthon-81 **Meadway Maritime Co. S.A.** Sounion Shipping Co. Piraeus Greece	**2 964** 1 470 4 506 **5 580** 3 575 7 849	**✠100A1** SS 9/81 Ice Class 1 **✠LMC** **UMS** EL V 1⅝"U3 FN 3025	**1972**-11 Hollming Oy—Rauma/Raumo (201) 114,26 16,77 5,912/8,078 111,18 16,71 10,49 RAD 21,7 F 9,8 1 dk & S dk rf 203 len 74 5BH to U dk 2 to 2nd dk WB1333t	**M General Cargo** OSD/CSD 7 Ho 8,3 9,6 9,6 9,6 9,6 9,6 9,6 7 TwD G.11 548 B.11 157 4 Ha (stl) (8,9 × 6,4) (20,5 20,1 19,5 × 13,3) ER Cr 3(12,5)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 700bhp (4 193kW) NE 5/79 Lindholmen Motor AB. Goteborg AuxB (Comp) 7kgf/cm² (6,9bar) Gen 1 × 296kW 2 × 288kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 833,0t (hvf)-22,5pd 14kn

8210388 HOQF 12053-82C Df Esd Gc Rdr RT AMVER	**BLUE TAURUS** **Aries Transport Co. Ltd.** Patt Manfield & Co. Ltd. Panama Panama	**18 122** 10 167 28 780	NK	**1982** Kurushima Dockyard Co. Ltd.—Onishi (2195) 175,50 (BB) 27,16 10,019 165,00 27,01 14,00 P 25,5 F 12,9 1 dk	**M Bulk Carrier** 5 Ho 21,6 27,2 27,2 27,2 26,4 ER G.37 418 B.36 023 HeCls. B 5 Ha (stl) (12,8 × 11,8) (19,2 19,2 19,2 18,4 × 13,5) Cr 5(25)	Sulzer Oil 2SA 7Cy. 560 × 1150 8 960bhp (6 591kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 440kW 450V 60Hz a.c. Fuel 252,0t (d.o.) 1 524,0t (hvf)-30,5pd
7413866 P3JJ2 708097 Df Esd Gc Pfd Rdr RTm/h/v	**BLUE TOPAZ** ex Frisian-87 **Topaz Seal Shipping Co.** Holland Ship Service B.V. Limassol Cyprus	**900** 586 1 473	BV	**1975** Schps. Barkmeijer Stroobos B.V.—Stroobos (201) 65,40 10,80 4,115 59,90 10,72 4,91 1 dk	**M General Cargo** 1 Ho 40,7 ER G.1 933 B.1 857 1 Ha (33,6 × 7,7) ER 2W Der 2(3)	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 1 100bhp (809kW) Caterpillar Tractor Co. Gen 2 × 45kW 220/380V 50Hz a.c. Fuel 153,0t (d.o.)
7006883 343505	**BLUE WALRUS** **Marine Corp. Pty. Ltd.** *Darwin, N.T.* Australia	**125** 82 —		**1968** D. Hay & Co.—Port Kembla, N.S.W. *23,17* 6,10 ... ... 1 dk	**TM Landing Craft**	General Motors 2 Vee Oil 2SA each 8Cy. 114 × 127 700bhp (515kW) General Motors Corp. Fuel (d.o.)
6409648 C6SC 316319	**BLUE WATER** **F. & E. R. Sweeting** Nassau Bahamas	**110** 43 —		**1963** Benny Sawyer—Cherokee Sound, Gt. Abaco Id. *21,77* 6,23 6,18 1 dk	**Wood TM Fishing** Side-fishing	General Motors 2 Vee Oil 2SA each 6Cy. 108 × 127 410bhp (302kW) E made44 fitted63 General Motors Corp.
5410418 CZ4012 319936 Df Esd Pfd Rdr RT	**BLUE WATERS** **Clean Sea Fishing Co. Ltd.** St. Andrews, N.B. Canada	**181** 84 —		**1963** Bathurst Marine Ltd.—Bathurst, N.B. (4) 28,00 6,86 24,39 6,71 3,66 1 dk	**M Fishing** Stern Trawler	General Motors Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors of Canada Ltd., Diesel D
6910063 9HEE3 2542 Df Esd Gc Pfd Rdr RTv SatCom 1256221 BLUE AMVER	**BLUE WAVE** ex Esso Yokohama-90 **Blue Wave Ltd.** Monaco Seatrade S.A.M. Valletta Malta	**12 994** 7 906 21 106 T/cm 32,1	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (163) 170,08 (BB) 23,53 9,405 160,99 23,47 12,12 P 34,8 F 15,9 1 dk rf 51 Bow/CM 83 Diam. 0,300	**M Tanker** 27 Ta ER L.(oil) 28 203 4 Cargo pumps total 12 000T/hr	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 300kW Fuel 69,5t (d.o.) 1 233,5t (hvf)-24,5pd
7713486 WYH7790 587466 Df Esd Gc Pfd Rdr RTv SatCom 1504103 BLWV	**BLUE WAVE** **Garber Brothers Inc.** Morgan City, La United States of America	**476** 323 —	AB	**1977** Halter Marine Services, Inc.—Moss Point, Ms (608) 54,87 3,664 49,92 12,20 4,27 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reduction geared to sc. shafts E made69 reconditioned & fitted10/7 General Motors Corp. Electro-Motive Di Gen 2 × 125kW
7713462 WYH7788 585868 Df Esd Gc Pfd Rdr RT	**BLUE WHALE** **Garber Brothers Inc.** New Orleans, La United States of America	**476** 323 —	AB	**1977** Halter Marine Services, Inc.—Moss Point, Ms (606) 54,87 3,664 49,92 12,20 4,27 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reduction geared to sc. shafts E made57 reconditioned & fitted8/7 General Motors Corp. Electro-Motive Di Gen 2 × 125kW
7322988 JGJF 114502 Df Gc Rdr RT	**BLUE WING** ex Miyako-87 **Tokiwa Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**129** — —		**1973** Yokohama Yacht Co. Ltd.—Yokohama (678) 6,02 28,30 6,00 2,70 1 dk	**M Research/Fishing** Side-fishing Oceanographic Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd.
8902357	**BLUE ZEPHYR** **Nippon Yusen Kaisha & Kinkai Yusen K.K.** Japan	**12 500** 7 000 6 000		**1990** Kanda Zosensho K.K.—Kawajiri (331) 6,750 171,02 24,52 14,81 2 dks	**M Passenger/RoRo Cargo/Ferry** 32cbn 64bth 530dk P Cars 140 Lorries 170	Pielstick 2 Oil 4SA each 9Cy. 570 × 750 sr gear shaft 17 528kW (23 829bhp) Diesel United Ltd. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7326398 ELNI7 9358 Df Esd Gc Rdr RT AMVER	**BLUEBELL SUSANNAH** ex Astrolabe-90 ex Star Capella-85 **Bluebell Susannah Shipping Corp. Ltd.** Singa Ship Management A/S Monrovia Liberia	**14 310** 9 528 27 330 T/cm 34,6	✠100A1 SS 3/87 strengthened for ore cargoes, Nos. 2 & 4 holds may be empty ✠LMC UMS EL Ft 2⅝"U2 FN 6305	**1973**-9 Hakodate Dock Co. Ltd.—Hakodate (550) 177,96 22,92 10,688 167,80 22,86 14,71 P 33,0 F 14,1 1 dk rf 102 NS 7BH WB10205T incl. Topside tanks in holds 4610T	**M Bulk Carrier** 5 Ho 23,0 25,6 25,6 25,6 24,6 ER G.32 639 B.32 268 5 Ha (stl) (13,9 × 9,5) (16,0 16,0 16,0 16,0 × 12,0) ER Cr 4(15)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 194,0t (d.o.) 1 654,0t (hvf)
8000032 VKBF 386130 Df Esd Gc Rdr RT	**BLUEFIN** **Australian Maritime College** *Launceston, Tas.* Australia	**387** 101 175	✠	**1981**-9 Tamar SB. Pty. Ltd.—Launceston, Tas. (32) 34,52 10,22 3,501 30,05 10,00 4,50 F 18,0 rf - BK 76	**M Fishing** Stern Trawler Ref	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 sr geared shaft 850bhp (625kW) Caterpillar Tractor Co. Gen 2 × 76kW 240/480V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7302495 SMF1063 Df Gc Pfd Rdr	**BLUEFIN** ex Asean No. 38-87 ex Indofish No. 11-86 ex Myoshin Maru No. 1-81 **Chemiplast International (S) Pte. Ltd.** Singapore Singapore	**284** 146 —	NK	**1973** Kanasashi Zosensho—Shimizu (1096) 48,21 8,26 3,252 42,30 8,23 3,61 P 13,9 F 6,5 1 dk	**M Fishing** Side-fishing Mchy.aft In.358	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Die Ltd.) Gen 2 × 200kW
7395686 YJYT3 BB5018 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**BLUEFIN CONQUEST** ex Hayabusa Maru No. 2-88 **Bluefin Exporters (Vanuatu) Ltd.** Port Vila Vanuatu	**498** 259 683	BV	**1974** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (722) 57,43 11,03 4,166 51,49 11,00 6,84 2 dks	**M Fishing** Side-fishing Ref	General Motors Vee Oil 2SA 12Cy. 230 × 254 2 150bhp (1 581kW) General Motors Corp.
7610658 YJYT4 BB5019 Df Esd Gc Pfd Rdr RT	**BLUEFIN ENDEAVOUR** ex Itxas Sur-90 **Bluefin Exporters (Vanuatu) Ltd.** Port Vila Vanuatu	**1 010** 453 1 350	BV	**1977** Ast. de Huelva S.A.—Huelva (79) 65,11 11,61 5,501 57,71 11,41 8,11 2 dks	**M Fishing** Tuna Side-fishing Mchy.aft	Cockerill Vee Oil 4SA 16Cy. 241 × 305 geared 4 000bhp (2 942kW) S.A. Cockerill-Ougree-Providence Fuel 323,5t (d.o.)

BLUEFIN No. 2 ex Fukuyoshi Maru No. 18-72 **Korea Marine Industry Development Corp.** Inchon South Korea	**328** 173 —	(KR)	**1961** Miho Zosensho K.K.—Shimizu *43,90* 8,11 8,06 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata 10,5kn
BLUEFISH ex Taurus **Sea Jewels Inc.** Tampa, Fl United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) U.S.A. Fuel (d.o.)
BLUENOSE ex Jutlandica-83 ex Stena Jutlandica-82 **Marine Atlantic Inc.** Nassau Bahamas	**6 524** 3 284 2 362	✠**100A1** CS 4/83 East Coast of Canada also to Portland Maine U.S.A. and to Bar Harbour Maine U.S.A. ✠**LMC** EL (Bt) 1⅞" ptU3 FN 3847	**1973**-5 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (162) 124,85 (BB) 23,37 5,519 108,11 23,31 12,27 B 91,5 3 dks rf 203 10BH to 2nd dk WB213t incl. DTf33t DTa94t	**TM Passenger/RoRo Cargo/Ferry** 24cbn 48bth 983dk P Bow door & ramp Stern door/ramp Lane Length 1383 Cargo Width 7,00 Clear height 5,00 Cars 230 Lorries 50 Trailers 40 Mchy.aft	Pielstick 18PC2V-400 2 Vee Oil 4SA each 18Cy. 400 × 460 sr geared to sc. shafts 18 000bhp (13 240kW) Lindholmen Motor AB. Goteborg Gen 4 × 720kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 121,5t (d.o.) 530,0t (hvf)-29,0pd 19,5kn
BLUENOSE II **Government of Canada (Ministry of Tourism for The Province of Nova Scotia)** Lunenburg, N.S. Canada	**191** 96 —		**1963** Smith & Rhuland—Lunenburg, N.S. 43,59 8,23 8,18 1 dk	**Wood Aux TM General cargo/ Replica Ship** Schooner 12P 1 Ho 4,7	Caterpillar 2 Oil 4SA each 6Cy. 114 × 140 350bhp (257kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 40kW 1 × 24kW 230V 60Hz a.c. Fuel (d.o.)
BLUEPOINTS ex Clara C. Raye **f/v Skilligolee Inc.** Philadelphia, Pa United States of America	**171** 146 —		**1931** J. F. James & Sons—Essex, Ma *28,23* 8,69 2,72 1 dk	**Wood M Fishing**	Fairbanks, Morse Oil 300bhp (221kW) Fairbanks, Morse & Co. U.S.A. Fuel (d.o.)
BLUESTONE ex Asia Swallow-84 **Blue City Navigation Co. Ltd.** Dalnave Navigation Inc. Limassol Cyprus	**13 841** 9 993 24 511 T/cm 33,6	AB GL	**1971** Osaka Zosensho—Osaka (314) 174,50 (BB) 22,86 9,922 165,00 22,81 13,80 P 28,4 F 11,6 1 dk rf nil	**M Bulk Carrier** 5 Ho 18,9 26,9 27,2 27,2 26,3 ER G.30 940 B.30 787 5 Ha (stl) (11,8 × 9,9) (18,4 18,3 18,3 18,3 × 8,0) ER Cr 4(10)	Sulzer 6RD68 Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 312kW 450V 60Hz a.c. Fuel 1 575,0t (hvf) 15kn
BLUESTREAM ex Magdalena-84 **Bluestream Ltd.** Great White Fleet Ltd. Hong Kong Hong Kong (British)	T.Mk **6 513** 2 837 6 118	✠LR class withdrawn-Owners' request 19/9/89	**1973**-4 Kawasaki Heavy Ind. Ltd.—Kobe (1181) 144,51 (BB) 20,45 7,424 134,52 20,40 12,58 F 34,5 3 dks, 4th dk in Nos. 2 & 3 holds rf 305 DK fwd	**M Refrigerated Cargo** 2P 4 Ho 23,8 25,0 21,2 ER 12,1 11 TwD In.10 705 4 Ha (stl) (6,1 × 5,9) (9,5 9,5 × 6,3) ER (5,7 × 6,0) 4W Cr 3(5) 1(3) Der 4(5)	MAN K10Z70/120E Oil 2SA 10Cy. 700 × 1200 9 268kW (12 600bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 4 × 490kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 217,5t (d.o.) 1 259,0t (hvf) 20,5kn
BLUETANK ADVENTUROUS ex Jeddah Progress-90 ex Silver Magpie-85 **Ocean Reliance Shipping Co. Ltd.** Blue Flag Navigation Ltd. Limassol Cyprus	**6 764** 3 643 11 196 T/cm 19,2	NK	**1975** Mie Shipyard Co. Ltd.—Yokkaichi (160) 130,05 18,52 8,471 120,00 18,50 10,70 P 27,8 F 12,8 1 dk RW Bow/CM 53 Diam. 0,250	**M Tanker** Oil Chemical Molasses 15 Ta ER L.(oil) 12 430 HeCls. CptB 5 Cargo pumps total 1 900T/hr	Mitsubishi 8UEC52/105E Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Tarami Gen 3 × 320kW 445V 60Hz a.c. Fuel 158,5t (d.o.) 1 166,5t (hvf)-27,0pd 15kn
BLUETANK FIGHTER ex Liang Hu-90 ex Pointe du Millier-76 ex Blido-74 ex Pacific Corona-74 Limassol Cyprus	**4 706** 2 777 8 283	BV (Class cont.) ZC (NV)	**1973** Ujina Zosensho—Hiroshima (531) 120,60 16,84 7,730 112,00 16,80 9,20 P 28,7 F 9,8 1 dk	**M Tanker** DB 10 Ta ER L.(oil) 9 465	Mitsubishi 6UEC52/105C Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 450V 60Hz a.c. Fuel 1 380,0t (hvf)-26,5pd 14,5kn
BLUETANK JUNIOR ex Tank Junior-90 ex Don-89 ex Dove-88 ex Maritime Shoun-79 ex Shoun Maru-74 **Hasting Shipping Ltd.** Blue Flag Navigation Ltd. Valletta Malta	**1 999** 1 209 3 611 T/cm 9,7	HR NK	**1972** Tokushima Zosen K.K.—Fukuoka (1061) 91,01 (BB) 13,03 5,774 83,01 13,01 6,71 P 19,9 F 9,8 1 dk Bow/CM 35 Diam. 0,200	**M Tanker** Oil Chemical Molasses 12 Ta ER L.(oil) 4 539 4 Cargo pumps total 1 600T/hr	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Fuel 223,0t (hvf)-13,0pd 12,5kn
BLUETANK LANCER ex Ming Hu-90 ex Pointe de Tallagrip-76 ex Olau Thor-74 Limassol Cyprus	**5 104** 2 936 8 470	BV (Class cont.) ZC (NK) ✠Classed LR until 14/5/76	**1974**-5 K.K. Taihei Kogyo—Akitsu (302) 110,25 (BB) 17,56 7,880 103,00 17,50 9,10 P 24,4 Trunk 63,1 F 10,7 1 dk rf 127	**M Tanker** DB 12 Ta ER L.(oil) 9 726	Mitsubishi 6UET52/90C Oil 2SA 6Cy. 520 × 900 5 200bhp (3 825kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 445V 60Hz a.c. Fuel 954,0t (d.o.)-17,0pd 13,5kn
BLUETANK STARLET ex Asalimi-5-90 ex Shuko Maru No. 1-79 **Epinal Marine Co.** Blue Flag Navigation Ltd. Limassol Cyprus	**1 980** 1 498 4 179	NK	**1971** Mie Shipyard Co. Ltd.—Yokkaichi (27) 90,71 13,52 6,198 84,00 13,49 7,12 P 15,9 F 16,8 1 dk RW	**M Tanker** Bunkering Vessel 5 Ta ER L.(oil) 5 591	Yanmar 6GA-ET 2 Oil 4SA each 6Cy. 240 × 290 geared to sc. shaft 2 400bhp (1 765kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 144kW 445V 60Hz a.c. Fuel 213,5t-9,0pd 12kn
BLUETANK TRADER ex Asalimi-6-89 ex Daiei Maru No. 5-84 **Saxon Shipping Co. Ltd.** Blue Flag Navigation Ltd. Limassol Cyprus	**3 168** 1 543 5 673	NK	**1975** Miyoshi Zosen K.K.—Uwajima (223) 96,68 15,52 6,706 90,00 15,50 7,80 P 24,4 F 20,2 1 dk	**M Tanker** Bunkering Vessel Mchy.aft L.(oil) 5 501	Hanshin 6LU50A Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 160kW 12,75kn
BLUEWATER **Blue Water Partnership** Seattle, Wa United States of America	**199** 135 —		**1978** Quality Marine Inc.—Bayou la Batre, Al 25,76 7,32 4,12 1 dk	**M Fishing** Stern Trawler	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
BLUEWATERS **Silvario Gaspar** Gloucester, Ma United States of America	**130** 56 —		**1941** Greenport Basin & Construction Co.—Greenport, NY *27,19* 6,51 2,75	**Wood M Fishing**	Cooper Bessemer Oil 400bhp (294kW) Cooper-Bessemer Corp. U.S.A. Fuel (d.o.)
BLUFF CREEK	**148** 100 —		**1953** Arnold V. Walker Shipyard—Pascagoula, Ms *25,15* 6,76 ... ... B 10,7 1 dk rf 813	**TM Supply Ship** Deck Cargo 12P 1 Ho 10,3 1 Ha (w) (2,1 × 2,2)	General Motors 2 Oil 2SA each 6Cy. 127 × 142 450bhp (331kW) E fitted— General Motors Corp. U.S.A. Gen 2 × 30kW 110/220V 60Hz a.c. Fuel 30,5t (d.o.) 10,5kn
BLUMENTHAL **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	*219* *65* 80	GL	**1990** Deutsche Industrie-Werke A.G.—West Berlin ((152)) 28,53 (BB) 9,40 3,500 8,80 4,27 1 dk	**TM Tug** Tractor	Deutz SBV6M628 2 Oil 4SA each 6Cy. 240 × 280 with flexible couplings & sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 42,4kW 220/380V 50Hz a.c. Fuel 56,61t (d.o.)-6,6pd 12kn

8223024 S2VM C474 Df Esd Pfd Rdr RT	**BLV MALANCHA** **Chalna Port Authority** Chittagong Bangladesh	*577* *173* 250	✠Classed LR until 3/4/85	**1984**-3 Schiffsw. Germersheim—Germersheim (746) 46,61 12,25 2,801 40,01 12,01 4,02 1 dk rf nil	**TM Tug/ Buoy Tender** Der 1(25) 1(15)	Deutz 2 Oil 4SA each 6Cy. 220 × 280 reve geared to sc. shafts Kloeckner Humboldt Deutz Gen 2 × 148kW 1 × 60kW 400V
7943122 LYDS M-36650 Df Esd Gc Rdr RTm/h/v	**BLYESTYASHCHIY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**163** 39 88	RS	**1981** ..............U.S.S.R. 34,01 7,10 2,899 - - 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
5401766 304167 RTv	**BLYTHSWOOD** **Clyde Port Authority** Glasgow United Kingdom	**786** 239 —	✠**100A1** SS 8/84 dredger Firth of Clyde service ✠**LMC** EL (l) 1½" pt1½"SQ FN 897	**1963**-9 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (438) 64,06 13,26 53,42 12,81 3,97 1 dk RW rf nil 3BH	**TM Dredger** Bucket Mchy.aft Cr 1(7)	Allen 2 Oil 4SA each 6Cy. 241 × 305 sr reve to sc. shafts 1 300bhp (956kW) W. H. Allen, Sons & Co. Ltd. Gen 2 × 180kW 2 × 30kW 220V d.c. Fuel (d.o.)
5267988 VCJS 193605 RTm	**BMD No. 400** ex D. P. W. No. 400-88 ex P. W. D. No. 400-66 **Government of Canada (Ministry of Public Works)** St. John's, Nfl. Canada	**480** 219 —	✠Classed LR until 1/54	**1950**-10 Canadian Vickers Ltd.—Montreal, P.Q. (249) 45,57 8,87 3,671 ... ... 1 dk RW	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	Stork Oil 8Cy. 210 × 300 NE 64 Gebr. Stork & Co. N.V. Gen 2 × 60kW 208V 60Hz a.c. Fuel (d.o.)
8911528	**BNOU ISHAK** **Societe de Peche Marona S.A.** Agadir Morocco	**315** 129 274	BV (Class cont.)	**1990** Manche Industrie Marine—Dieppe (508) 37,98 3,601 33,51 9,01 6,18	**M Fishing** Stern Trawler Ref	Wartsila Oil 4SA 6Cy. 220 × 240 geared to sc. 1 184bhp (871kW) Societe Moteurs Duvant Crepelle
8816651 CNBM Esd Rdr RT	**BNOU NOUSSAIR** **Societe de Peche Marona S.A.** Casablanca Morocco	*395* *118* 300	BV (Class cont.)	**1989** Construcciones Navales P. Freire S.A.—Vigo (353) 37,17 8,52 3,852 31,53 8,51 6,23 1 dk	**M Fishing** Stern Trawler Ref In.315	Wartsila Oil 4SA 6Cy. 220 × 240 with flexible sr geared to sc. shaft 772kW (1 050bhp) Cons. Echevarria
7738735 196864	**BO BO** ex Man King-90 **BO BO Yacht Ltd.** Hong Kong Hong Kong (British)	**127** 54 —		**1958** Hong Kong Shipyard Ltd.—Kowloon, Hong Kong ... ... 29,88 7,32 2,14 1 dk	**M Ferry** 636dk P	Crossley Oil 2SA 5Cy. 267 × 343 420bhp (309kW) Crossley Bros. Ltd.
8429305	**BO CHUAN 1** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**412** 254 300		**1978** Boluomiao-oyaqe Repair Station —Guangzhou/Canto 44,50 2,090 40,00 8,12 2,44 1 dk	**M Passenger Ship**	Oil 6Cy. 300 × 380 Guangzhou Diesel Engine Factory Guangz Gen 2 × 24kW 380V a.c.
7031577 D7CI ICR-700227 Df Esd Gc Pfd Rdr RTm/v	**BO CHURN** ex Calamus-78 ex Gulf Gallant-77 ex Kobe Maru No. 7-75 **Dae Joo Maritime Ltd.** Inchon South Korea	**3 049** 1 917 5 928	KR (NK)	**1970** Hashihama Zosen—Imabari (282) 101,05 16,26 6,587 95,00 16,21 8,21 P 19,6 F 10,4 1 dk RW	**M General Cargo** Mchy.aft 2 Ho G.23 814 B.23 308 HeCls. B 2 Ha (stl) (27,9 29,4 × 8,0) 16W Der 1(20) 3(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 230bhp (2 376kW) Kobe Hatsudoki Seizosho Gen 2 × 128kW 445V a.c. Fuel 572,0t-12,5pd
8601422 BTMA Rdr RT	**BO HAI XUN 21** ex Jin Jian Xun 5-90 **Government of The People's Republic of China (Tianjin Maritime Safety Administration)** Tianjin/Tientsin China	**366** 110 —	(ZC)	**1986** Osaka Zosensho—Osaka (443) 60,10 2,601 54,00 7,40 4,20 1 dk	**TM Search & Rescue Vessel**	2 Oil 4SA each 6Cy. 280 × 480 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. 2 Controllable pitch propellers
8213794 SKYH Df Esd Gc Rdr RTv SatCom 1370101 BOJO AMVER	**BO JOHNSON** **Nordstjernan Forvaltnings AB** Laser Lines Ltd. AB Stockholm Sweden	**31 446** 15 335 34 680	✠**100A1** SS 8/88 container ship ✠**LMC** **UMS** ✠**Lloyd's RMC** EL P† 660,0/78,0U3 FN 9793	**1984**-3 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (1010) 201,02 (BB) 32,26 11,519 192,01 32,20 18,80 F 16,8 1 dk rf nil 8BH WB11800T incl. DB tanks of 4944T and STs of 4860T	**M Container Ship** Fixed-guides Ref pt higher tensile steel 6 Cell. Ho 29,5 14,7 28,7 28,7 29,4 ER 22,1 TEU 1905 C.Ho 1062/20' (40') C.Dk 843/20' (40') 9 Ha (stl) ER 2 Ha (stl) 16 Wing Ha (stl) ER 4 Wing Ha (stl)	Pielstick Vee Oil 4SA 12Cy. 570 × 620 with flexible couplings & epicyclic geare 13 240kW (18 000bhp) Nippon Kokan K.K. Tsurumi Works AuxB (o.f.) 10kgf/cm² (9,9bar) AuxB (ex.g) & rcv primary 13,4kgf/cm² secondary ,6kgf/cm² (0,6bar) Spt 10kgf/cm² (9,9bar) rcv 2,99kgf/cm² Gen 3 × 1440kW 1 × 1200kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 289,0t (d.o.) 3 009,0t (hvf)
6408632 6MEV BS02-A1478 Df Esd Gc Pfd Rdr RT	**BO KANG No. 302** ex Ill Soo-86 ex World Star No. 6-84 ex Isuzu Maru No. 18-74 **Kim Mal-Sang & Besides One** Busan South Korea	**233** 113 281	KR	**1963** Miho Zosensho K.K.—Shimizu (388) 43,59 7,52 3,134 38,10 7,50 3,36 P 18,0 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.295 3 Ha (0,9 1,4 1,4 × 1,3) ER	Akasaka Oil 4SA 6Cy. 300 × 420 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Die Ltd.) Gen 2 × 240kW 225V d.c. Fuel 139,0t
6416940 6MAH BS02-A43 Df Esd Gc Pfd Rdr RT	**BO KANG No. 303** ex Dong Jin No. 12-86 ex Suiten Maru No. 28-71 **Bo Kang Fisheries Co. Ltd.** Busan South Korea	**247** 124 —	KR	**1964** Miho Zosensho K.K.—Shimizu (500) 45,12 7,65 3,163 39,50 7,60 3,46 P 10,4 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 225V a.c.
5403568 6KCI BS02-A1919 Df Esd Gc Pfd Rdr RTm/h/v	**BO KANG No. 305** ex Hae Sung No. 32-89 ex Han Gil No. 72-86 ex Nam Hae No. 1-81 ex Seishu Maru No. 15-74 ex Eikyu Maru No. 38 **Sam Hae Industrial Co. Ltd.** Busan South Korea	**335** 169 395	KR	**1963** Kanasashi Zosensho—Shimizu (479) 50,60 7,95 3,420 44,51 7,90 3,76 P 20,5 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.629 4 Ha (1,6 1,6 1,6 × 1,6) (1,0 × 0,7) Der 2(1)	Niigata Oil 4SA 6Cy. 370 × 520 950bhp (699kW) Niigata Eng. Co. Ltd. Gen 2 × 152kW 220V a.c.
6514273 DTDN BS-A-1551 Df Esd Gc Pfd Rdr RT	**BO KANG No. 307** ex Tae Chang No. 25-87 ex Partera No. 25-79 ex Mikuni Maru No. 11-71 **Yang Choong-Mo** Busan South Korea	**235** 117 —	KR	**1964** Kanasashi Zosensho—Shimizu (628) 43,21 7,55 3,150 37,98 7,51 3,38 P 9,8 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.344	Akasaka Oil 4SA 6Cy. 300 × 420 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka D Ltd.) Gen 2 × 80kW 225V a.c.
8421676 Df Esd Gc Pfd Rdr RT	**BO KWANG** **Hyundaisa Co. Ltd.** South Korea	**3 020** — 5 200		**1985** Sun Il Shipyard Co.—Koje (111) ... ... 1 dk	**M Tanker** Chemical Mchy.aft	Oil 2 400bhp (1 765kW) Ssang Yong Heavy Industries Co. Ltd

BO TONG GANG **Government of The Democratic People's Republic of North Korea** North Korea	**6 306** 3 060		**1988** ....North Korea ... ... 1 dk rf nil	**M General Cargo**	Oil ....
BO TRUC No. 8 **Cheramie Bo Truc 8 Inc.** New Orleans, La United States of America	**132** 90 —		**1964** American Marine Corp.—New Orleans, La 10,06 23,47 3,13 1 dk	**M Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 1 060bhp (780kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
BO XING HAI ex Louisana-78 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**10 937** 7 042 19 816 T/cm 29,8	ZC (AB)	**1970** Sanoyasu Dockyard Co. Ltd.—Osaka (288) 154,27 (BB) 22,86 9,210 146,00 22,80 12,64 P 26,9 F 10,4 1 dk rf 25	**M Bulk Carrier** 4 Ho 25,7 26,9 26,9 26,9 ER G.23 324 B.22 399 4 Ha (stl) (16,5 18,7 18,7 18,7 × 10,9) ER Cr 4(15)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 328kW 440V 60Hz a.c. Fuel 1 316,0t (hvf) 14,75kn
BO-731 **Government of The People's Republic of China** Dalian/Dairen China	**363** 171 396	(NK)	**1973** Nichiro Zosen—Hakodate (320) 45,01 2,690 43,01 8,81 3,20 1 dk	**M Hopper Barge** Bottom doors G.255 4 Ha (each 3,8 × 3,9) ER	Daihatsu 6PSHT-26D Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 8,5kn
BO-732 **Government of The People's Republic of China** Dalian/Dairen China	**363** 171 396	(NK)	**1973** Nichiro Zosen—Hakodate (321) 45,01 2,690 43,01 8,81 3,20 1 dk	**M Hopper Barge** Bottom doors G.255 4 Ha (each 3,8 × 3,9) ER	Daihatsu 6PSHT-26D Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 8,75kn
BO-733 **Government of The People's Republic of China** Dalian/Dairen China	**363** 171 392	(NK)	**1973** Hashimoto Zosensho—Kobe (367) 45,01 2,690 43,01 8,81 3,20 1 dk	**M Hopper Barge** Bottom doors G.256 4 Ha (each 3,8 × 3,9) ER	Daihatsu 6DS-26 Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 8kn
BO-734 **Government of The People's Republic of China** Dalian/Dairen China	**363** 171 392	(NK)	**1973** Hashimoto Zosensho—Kobe (368) 45,01 2,690 43,01 8,81 3,20 1 dk	**M Hopper Barge** Bottom doors G.256 4 Ha (each 3,8 × 3,9) ER	Daihatsu 6DS-26 Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 8,75kn
BO-735 **Government of The People's Republic of China** Wanpoo China	**363** 171 397	(NK)	**1973** Hakodate Dock Co. Ltd.—Muroran 45,01 2,690 43,01 8,81 3,20 1 dk	**M Hopper Barge** Bottom doors G.255 4 Ha (each 3,8 × 3,9) ER	Daihatsu 6PSHT-26D Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 8,5kn
BO-736 **Government of The People's Republic of China** Wanpoo China	**363** 171 397	(NK)	**1973** Hakodate Dock Co. Ltd.—Muroran 45,01 2,690 43,01 8,81 3,20 1 dk	**M Hopper Barge** Bottom doors G.255 4 Ha (each 3,8 × 3,9) ER	Daihatsu 6PSHT-26D Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 8,5kn
BO-737 **Government of The People's Republic of China** Wanpoo China	**363** 171 397	(NK)	**1973** Hakodate Dock Co. Ltd.—Muroran 45,01 2,690 43,01 8,81 3,20 1 dk	**M Hopper Barge** Bottom doors G.255 4 Ha (each 3,8 × 3,9) ER	Daihatsu 6PSHT-26D Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 8,5kn
BO-738 **Government of The People's Republic of China** Wanpoo China	**363** 171 397	(NK)	**1973** Hakodate Dock Co. Ltd.—Muroran 45,01 2,690 43,01 8,81 3,20 1 dk	**M Hopper Barge** Bottom doors G.255 4 Ha (each 3,8 × 3,9) ER	Daihatsu 6PSHT-26D Oil 4SA 6Cy. 260 × 320 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 8,5kn
BOA CANOPUS ex Sub Sea Canopus-88 ex Star Canopus-81 **Boa Ltd.** Taubatkompaniet A/S Georgetown Cayman Islands (British) See Register of Offshore Units	T.Mk **2 926** 1 022 2 850	✠**100A1** SS 11/87 STs (p & s) & also DB tanks, cargo oil FP60°C(140°F) or above ✠**LMC** EL R 1$\frac{9}{16}$"U2 FN 1786	**1976**-5 Smith's Dock Ltd.—South Bank, Middlesbrough (1334) 82,17 17,51 5,014 73,61 17,25 7,01 RFD 22,6 F 23,5 2 dks rf nil conv Deck Cargo Pipe-carrier Supply Ship 78 NS 4BH to U dk 1 to 2nd dk WB1956t	**TM Diving Support Ship** for offshore installations Fire-fighting Moonpool Cr 1(100) 1(25)	Polar SF112VS-F 2 Vee Oil 4SA each 12Cy. 250 × 300 sr geared to sc. shafts 3 398kW (4 620bhp) British Polar Engines Ltd. Glasgow Gen 3 × 500kW 1 × 160kW 1 × 123kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller 2 Bow jet pumps Fuel 193,5t (d.o.) 13kn
BOA CORAL ex Ocean Coral-90 ex Highland Piper 1-87 ex Highland Piper-87 **Boa Coral K/S** Taubatkompaniet A/S Nassau Bahamas	**1 357** 712 1 921	NV	**1977** James Brown & Hamer Ltd.—Durban (35) 61,02 14,30 5,101 55,91 13,81 6,13 1 dk rf 203	**TM Supply Ship** Deck Cargo Pipe-carrier	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 sr geared to sc. shafts 3 090kW (4 201bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 136kW 440V 60Hz a.c. Controllable pitch propeller Controllable pitch propeller Thw. thrust propeller fwd Fuel 600,0t (d.o.)-15,0pd 13kn
BOA ENTRADA ex Hoofort-82 ex Ramsey-74 **Teodore Jose Nasciamento** Sao Vicente Cape Verde Republic	**446** 188 571	✠Classed LR until 6/6/84	**1965**-1 Ailsa SB. Co. Ltd.—Troon (519) 47,45 8,92 3,531 44,20 8,54 3,89 P 14,1 F 6,1 1 dk RW rf 102 conv General Cargo 87	**M Tanker** Mchy.aft 12 Ta	Polar Oil 2SA 6Cy. 250 × 420 490bhp (360kW) British Polar Engines Ltd. Glasgow Gen 2 × 50kW 220V d.c. Fuel 19,0t (d.o.)
BOA ESKIL ex Jon Viking-90 **Boa Ltd.** Taubatkompaniet A/S Georgetown Cayman Islands (British)	**929** 137 1 116	NV	**1976** Bolsones Verft—Molde (244) 61,27 6,109 52,02 12,36 5,62 F - 1 dk rf 1003 BK 119	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened Mchy.aft	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 2 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel (hvf)
BOA ESPERANCE ex Shiuh Long No. 1-90 **Shiuh Long Fishery Co. Ltd.** Kaohsiung China*	**437** —		**1984** Shin Tien Erh S.B. Co. Ltd.—Kaohsiung ... ... 48,50 7,80 3,52 1 dk rf nil	**M Fishing** Tuna Long-line	Oil ....

5192858 H2SB 702021 Df Esd Gc Rdr RT	**BOA NOVA** ex Spyros-83 ex Limpopo-77 ex Berea-75 ex Kongsholm-68 **Happysail Navigation Ltd.**	**657** 265 1 124 **989** 573 1 858	(BV)	**1962** G. J. van der Werff's Scheepsbw. C.V. —Westerbroek (289) 70,52 10,24 3,810/4,573 67,09 10,22 6,00 P 16,5 F 8,6 1 dk & S dk RW rf 76	**M General Cargo** OSD/CSD Ice strengthened 1 Ho 40,0 ER G.2 342 B.2 151 2 Ha (stl) (20,4 22,6 × 6,2) ER 6W Der 1(15) 6(3-5)	MaK Oil 4SA 6Cy. 385 × 580 1 150bhp (846kW) Maschinenbau Kiel A.G. Gen 3 × 55kW 220V d.c. Fuel 145,5t
7404982 ZHFN6 715805 Df Esd Gc Pfd Rdr RTv SatCom 1756124	**BOA POWER** ex A. H. Ciclone-90 ex Tender Power-86 **Boa Ltd.** Taubatkompaniet A/S Georgetown Cayman Islands (British)	**498** 134 612	RI (NV)	**1976** Hermann Suerken GmbH & Co. KG. —Papenburg (284) 64,37 13,82 6,757 56,42 13,80 6,86 F - 1 dk rf nil	**TM Tug** Anchor-handling Mchy.aft Cr 1(3)	MaK 2 Vee Oil 4SA each 12Cy. 320 × 42 MaK. Maschinenbau G.m.b.H. Gen 3 × 230kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 599,5t (d.o.)-18,0pd
7424803 ZHF07 715813 Df Esd Gc Pfd Rdr RT	**BOA PRIDE** ex Gmmos Pride-90 ex Scan Pride-89 ex Dag Viking-86 **Boa Ltd.** Taubatkompaniet A/S Georgetown Cayman Islands (British)	**875** 163 1 116	NV	**1977** Bolsones Verft—Molde (245) 50,93 12,22 6,109 44,66 12,20 6,58 1 dk rf 1003 BK 119	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened Mchy.aft	Polar 2 Vee Oil 4SA each 16Cy. 250 × 30 sc. shafts A/B Bofors Nohab Gen 2 × 99kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 872,0t (hvf)-25,5pd
7404994 ZHFP7 715824 Df Esd Gc Pfd Rdr RTm/h/v	**BOA PULL** ex Utrecht-90 ex Scan Power-89 ex Frank Viking-86 ex Tender Pull-81 **Boa Ltd.** Taubatkompaniet A/S Georgetown Cayman Islands (British)	**461** 137 612	NV	**1976** Hermann Suerken GmbH & Co. KG. —Papenburg (285) 45,47 13,03 4,700 40,44 12,98 6,33 F - 1 dk rf nil	**TM Tug** Anchor-handling	MaK 2 Vee Oil 4SA each 12Cy. 320 × 42 sc. shafts MaK. Maschinenbau G.m.b.H. Gen 2 × 240kW 1 × 80kW 440V 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 597,5t (hvf)-17,5pd
7332763 D4BN 18199 Df Esd Gc Pfd Rdr RTm/h	**BOA VISTA** ex Lys Brott-78 ex Jojet-74 **Sociadade de Navegacao Concha Verde Ltda. (CONCHAVE)** Sao Vicente Cape Verde Republic	T.Mk **198** 117 584	BV (NV)	**1973** Elbewerften Boizenburg/Rosslau—Rosslau (3343) 49,59 (BB) 10,11 2,805 44,00 10,09 5,62 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 28,5 ER G.1 450 B.1 318 1 Ha (stl) (22,5 × 6,2) ER 2W Der 1(5) 1(3)	MWM Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-3,5pd
7522100 Df Esd Gc Pfd Rdr RT	**BOA VISTA I** **Government of The Federative Republic of Brazil (Departamento Nacional de Portos e Vias Navegaveis)** Rio de Janeiro Brazil	**5 519** 3 091 13 571	BV	**1977** IHC Smit B.V.—Kinderdijk (872) 107,52 18,34 7,494 100,03 18,31 9,71 P -F - 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 32,0 1 Ho ER Hopper 5 000	Sulzer 2 Oil 4SA each 6Cy. 250 × 300 5 880bhp (4 325kW) Masch. Augsburg-Nuernberg (MAN) Thw. thrust propeller fwd
7638703 LK3226	**BOABARGE 7** ex Boa 7-88 ex Genmar 106-88 **Taubatkompaniet A/S** Trondheim Norway	**7 639** 6 019 14 911	✠**100A1** SS 8/86 pontoon EL (Y) $2\frac{1}{16}$"U2 FN 4573	**1977**-4 Mitsui Eng. & SB. Co. Ltd.—Tamano (F504) 122,46 30,56 6,008 119,97 30,51 7,60 F 8,3 1 dk rf 305 9BH WB22151t	**Semi-submersible Deck Cargo Pontoon** Heavy-load	
7638698 ZHFC4 373243	**BOABARGE 8** ex Genmar 105-88 **Boa Ltd.** Taubatkompaniet A/S Georgetown Cayman Islands (British)	**7 638** 6 019 14 911	✠**100A1** SS 5/82 pontoon EL (Y) $2\frac{1}{16}$"U2 FN 4573	**1977**-3 Mitsui Eng. & SB. Co. Ltd.—Tamano (F501) 122,46 30,56 6,008 119,97 30,51 7,60 F 8,3 1 dk rf 305 9BH WB22151t	**Semi-submersible Deck Cargo Pontoon** Heavy-load	
7626011 LFWF 19102 Esd Gc Pfd Rdr RT	**BOANESFISK** ex Max Kare-85 **Partrederi Kolbjorn** Harald Knut Mogster Bergen Norway	**170** 70 —	NV	**1977** Kystvagens Slip & Batbyggeri—Frei (38) 27,06 7,07 22,76 3,92 2 dks rf 800 BK 165	**M Fishing** OSD Side-fishing Long-line Mchy.aft	Grenaa Oil 4SA 6Cy. 240 × 300 552bhp (406kW) NE 85 Grenaa Motorfabrik, A/S Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd.
8324476 HO2811 14073-84 Rdr RT	**BOAVENTURA** **Fuk Sang Shipping S.A.** Panama Panama	*493* *233* 659	NK	**1984** Wakamatsu Zosen K.K.—Wakamatsu (333) 49,66 9,73 2,880 46,00 9,71 3,41 P 9,9 F 4,2 1 dk	**M Container Ship** Fixed-guides 1 Cell. Ho ER TEU 22 C. 22/20' (40') incl. 2 ref C. 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 260 × 440 1 050bhp (772kW) The Hanshin Diesel Works Ltd.
7625990 LCKA 20608 Df Esd Gc Pfd Rdr RT	**BOB** ex Tender Pull-89 ex Scan Force-89 ex Tiwaz-86 **K/S Leh IX A/S** Bukser og Bjergning A/S Tonsberg Norway	**499** 145 529	NV	**1978** Stord Verft A/S—Stord 43,39 12,25 4,961 36,86 12,21 6,02 F - 1 dk rf 495	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened Mchy.aft	Polar 2 Vee Oil 4SA each 16Cy. 250 × 30 sc. shafts A/B Bofors Nohab Gen 3 × 260kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 380,0t-22,0pd
7644233 HP5697 19909-PEXT Esd Pfd Rdr RT	**BOB AQUARIA** ex Mister Bruce-83 **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Panama Panama	**169** 115 —	AB	**1978** Calumet SB. Co., Inc.—Morgan City, La (005) 42,68 2,610 40,54 9,77 3,05 F 11,3 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 14 reduction geared to sc. shafts General Motors Corp., Detroit Diesel Div. Gen 2 × 60kW a.c.
7828853 588867	**BOB B2** **D. L. Brigdon** Savannah, Ga United States of America	**101** 73 —		**1977** ....Midway, Ga *19,57* 5,92 2,98 1dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW)
7724368 3EKK7 19298-PEXT Df Esd Gc Pfd Rdr RT AMVER	**BOB L** ex Shiva Mahal-89 ex Kypros Alpha-88 ex Mayombe-88 ex Pontedeume-85 **Compania de Navegacion Maleca S.A.** Rederiet Otto Danielsen Panama Panama	**5 373** 3 082 9 262	BV ✠Classed LR until 23/9/88	**1980**-10 Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (107) 119,79 (BB) 18,55 7,981 110,19 18,50 10,01 P 24,7 F 13,2 1 dk rf nil DK fwd	**M Bulk Carrier** Ice strengthened 3 Ho 19,8 27,6 24,5 ER G.11 121 B.10 009 TEU 252 C.Ho 144/20' C.Dk 108/20' 3 Ha (stl) (12,4 × 10,2) (19,7 19,7 × 12,8) ER Der 1(25) 1(10)	MAN Vee Oil 4SA 12Cy. 400 × 540 sr shaft 5 517kW (7 500bhp) Empresa Nacional "Bazan" de C.N. Gen 3 × 160kW 280V d.c. Fuel 138,0t (d.o.) 542,0t (hvf)
7235941 GROV 359069 Esd Pfd Rdr RT	**BOB READ** ex Grampian Cairn-85 **David C. Rainford** Aberdeen United Kingdom	**114** 40 —	✠CLASS WITHDRAWN at Owners' request 25/7/90	**1973**-2 J. Lewis & Sons Ltd.—Aberdeen (377) *24,33* 6,58 2,871 23,47 6,48 3,28 F 3,7 1 dk rf 1067 BK 152	**M Fishing** Side Trawler	Blackstone Oil 4SA 6Cy. 222 × 292 reverse to sc. shaft 441kW (600bhp) Mirrlees Blackstone (Stamford) Ltd Gen 2 × 20kW 415V 50Hz a.c.

BOBARA ex Lu-88 **Atlantska Plovidba** Dubrovnik Yugoslavia	**497** 384 1 140	JR ✠Classed LR until 2/12/88	**1980**-12 A/S Nordsovaerftet—Ringkobing (144) 45,55 9,50 4,031 42,02 9,40 4,75 P 5,5 F 5,8 1 dk rf nil	**TM General Cargo** 1 Ho 31,1 ER G.1 262 B.1 140 1 Ha (stl) (24,2 × 6,4) ER	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 338kW (460bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 2,5kW 24V d.c. 2 Directional propellers 7,5kn
BOBBI J ex Christian F. Reinauer-88 ex N. W. Gokey-71 **Initial Shipping Corp.** S. H. Eggers Boston, Ma United States of America	**1 488** 1 235 2 286	(AB)	**1947** Ira S. Bushey & Sons Inc.—New York, NY (592) *74,10* 12,25 4,893 73,92 12,20 5,49 P 15,6 F 8,6 1 dk rf 178	**M Tanker** 14 Ta ER L.(oil) 3 617	Fairbanks, Morse Oil 2SA 6Cy. 405 × 510 1 200bhp (883kW) Fairbanks Morse & Co. Beloit, Wi Fuel 48,5t-5,5pd 12kn
BOBBIE ex BSP 134 **William C. Crawford** Juneau, Ak United States of America	**147** 122 —		**1941** Maritime Shipyards—Seattle, Wa (66 A) *24,94* 7,95 2,34	**Wood M Fishing**	Oil 230bhp (169kW) .... Fuel (d.o.)
BOBBIE GAIL **Robert Brown** United States of America	**100** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
BOBBY B. **Felix C. Birch** Galveston, Tx United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,82 1 dk	**Wood M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
BOBBY D **Empresa San Roman S.r.l.** Venezuela	**151** 71 —		**1968** Bender Welding & Machine Co. Inc.—Mobile, Al *22,16* 6,84 3,54	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
BOBBY'S PRIDE **Gene M. Sumner** United States of America	**104** 70 —		**1979** San Sebastian Marine Inc.—St. Augustine, Fl (009) 23,50 6,41 2,75 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Cummins KTA-1150-M Oil 4SA 6Cy. 159 × 159 with clutches & sr geared to sc. shaft 470bhp (346kW) Cummins Engine Co. Inc. Columbus, In Directional propeller
BOBCAT ex Pine Star-81 ex Lampung Maru-74 ex Panpon Maru **Loadstar International Shipping Inc.** Manila Philippines	**3 535** 2 460 6 081	NK	**1971** Fukuoka Zosen K.K.—Fukuoka (1005) 101,43 16,34 6,605 95,00 16,31 8,21 P 19,6 F 10,5 1 dk	**M General Cargo** 2 Ho ER G.7 720 B.7 270 2 Ha (stl) (30,1 25,9 × 8,0) ER Der 4(21)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 128kW Fuel 632,0t-12,0pd 12,5kn
BOBILNA **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**38 090** 26 374 64 854	RNR	**1982** Intreprinderea Constr. Navale Constantza —Constantza (391) 253,91 32,24 12,340 239,50 32,21 17,00 1 dk	**M Bulk Carrier** 9 Ho 17,5 29,7 17,9 20,7 20,7 20,7 17,9 30,6 15,3 ER G.83 997 11 Ha (stl) (10,9 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 × 15,6) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. 14,75kn
BOBO IV ex Virgon-81 ex Hakuryu Maru-77 **P.T. Armada Bumi Pratiwi Lines** Jakarta Indonesia	**3 091** 2 075 4 992	KI (NK)	**1971** Watanabe Zosen K.K.—Hakata (141) 102,80 15,27 6,000 96,02 15,22 7,80 P 24,1 F 10,7 1 dk RW	**M Tanker** Oil Molasses 5 Ta ER L.(oil) 6 185	Hanshin Oil 4SA 6Cy. 540 × 860 4 200bhp (3 089kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 120kW 445V a.c. Fuel 639,0t-14,5pd 13,5kn
BOBR **Morski Port Handlowy Gdansk** Gdansk Poland	**111** 0 —	PR	**1975** Leningradskiy Petrozavod—Leningrad (578) 24,19 6,94 2,240 2,98 1 dk	**TM Tug** Ice strengthened	Russkiy 2 Oil 4SA each 6Cy. 250 × 340 Russkiy-Diesel Works Leningrad Gen 2 × 24kW 380V a.c. 10kn
BOCA GRANDE ex Berge Brioni-88 **Barco Shipping Corp.** Orinoco de Navegacion C.A. Panama Panama	**71 211** 56 044 227 558 T/cm 137,6	AB (NV)	**1973** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (299) 314,00 (BB) 50,07 20,413 300,36 49,99 26,01 1 dk rf nil conv Adapted for Ore cargoes only Ore/Oil Carrier 88	**TM Ore Trans-shipment Vessel** 5 Ho 46,4 48,0 48,0 48,0 48,0 20 Wing Ta ER HeCls. B 10 Ha (stl) (14,4 × 13,9) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 17,9) ER	B&W 7K84EF 2 Oil 2SA each 7Cy. 840 × 1800 35 000bhp (25 745kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 960kW 440V 60Hz a.c. Fuel 711,0t (d.o.) 10 786,5t (hvf)-122,0pd 16kn
BOCAS DE CENIZA ex Cosmos-88 **Government of The Republic of Colombia (Empresa de Puertos) (COLPUERTOS)** Isla de San Andres Colombia	**6 164** 3 182 9 515	**100A1** SS 2/90 hopper dredger **LMC** EL A† 522,5/58,0U2 FN 3119 BV (AB)	**1980** IHC Smit B.V.—Kinderdijk (CO1137) 113,59 20,05 8,351 104,99 20,00 9,69 1 dk rf nil 6BH	**TM Hopper/Dredger/ Pollution Surface Clearance Vessel** Trailing Suction Twin side arms Dredging depth 32,0 Twin skimming arms Mchy.aft L.(oil) 777 Hopper 5 375 2 sandpumps each 1200kW (1632bhp) Cr 1(20)	Werkspoor 8TM410 2 Oil 4SA each 8Cy. 410 × 470 sr geared to sc. shafts 7 650kW (10 400bhp) Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 400kW 660V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,75kn
BOCCACCIO **"Tirrenia" di Navigazione S.p.A.** Cagliari Italy	**7 086** 3 657 1 981	RI	**1970** Italcantieri S.p.A.—Monfalcone (4237) 130,99 (BB) 20,07 5,576 118,01 19,99 7,22 3 dks rf 152	**TM Passenger/RoRo Cargo/Ferry** 506bth 494dk P Side door Stern door/ramp Lane Length 492 Clear height 4,20 Cars 250	Fiat B600.9L 2 Oil 2SA each 9Cy. 600 × 800 16 560bhp (12 181kW) Fiat S.G.M. Torino Gen 4 × 600kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 22kn
BOCELO **Salvador Vazquez Crespo** Santa Cruz de Tenerife Spain	**161** 67 114		**1956** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (78) 27,34 5,90 2,998 24,54 5,80 3,69 RW	**M Fishing** Side Trawler Der 1(1)	Oil 4SA 6Cy. 195 × 250 525bhp (386kW) Tuxham A/S Kobenhavn Gen 1 × 15kW 1 × 10kW 220V d.c. Fuel (d.o.) 10kn
BOCHNIA **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdansk Poland	T.Mk **3 540** 1 679 5 172 **5 544** 2 930 6 372	PR	**1976** Stocznia Szczecinska im. A. Warskiego —Szczecin (B432/05) 123,78 (BB) 17,02 6,451/7,319 113,90 17,00 9,78 P 38,5 F 14,4 2 dks rf 152 DK fwd	**M General Cargo** Ref 6bth P Ice strengthened 4 Ho 15,6 22,5 21,7 ER 15,0 5 TwD G.8 584 B.8 372 In.966 TEU 48 C.Ho 36/20' (40') C.Dk 12/20' (40') 6 Ha (stl) (7,0 × 6,0) (14,0 12,5 × 8,0) ER (3,0 3,0p&s × 4,0) 6W Cr 3(5) Der 1(40) 6(5)	Sulzer 5RD68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Poznan Gen 3 × 504kW 400V a.c. Fuel 144,5t (d.o.) 588,5t (hvf)-19,0pd 14kn

7613973 YCSG Df Esd Gc Rdr RT AMVER	**BOGASARI EMPAT** ex Goldensari II-81 **P.T. Bogasari Flour Mills** Jakarta Indonesia	**21 022** 14 592 33 815 T/cm 38,8	BV KI	**1978** Osaka Zosensho—Osaka (372) 199,70 (BB) 9,797 194,04 26,31 14,23 F - 1 dk len 80	**M Bulk Carrier** 6 Ho 15,3 31,4 31,9 18,8 26,6 31,0 ER G.45 106 B.44 491 HeCls. B 6 Ha (stl) (6,4 25,5 25,3 10,4 19,2 25,2 × 12,8) ER Cr 2(25) 3(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Fuel 221,0t (d.o.) 1 983,5t (hvf)-32,0pd
8114455 YDLR 240+PST Df Esd Gc Pfd Rdr RTm/h/v AMVER	**BOGASARI LIMA** ex Goldensari III-83 **P.T. Bogasari Flour Mills** Jakarta Indonesia	**22 091** 16 326 41 336 T/cm 51,6	✠100A1 SS 9/87 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty CG ✠LMC EL Kt 632,5/68,0U3(a) FN 8309 KI	**1982**-9 Mitsubishi Heavy Industries Ltd.—Nagasaki (1896) 192,49 (BB) 30,05 10,775 183,01 30,00 15,40 F 15,3 1 dk rf nil 7BH WB23492T incl. topside tanks in holds 5552T Comb. btm & STs in holds 6232T No. 3 hold 10801T	**M Bulk Carrier** pt higher tensile steel 5 Ho 28,0 28,8 28,8 28,8 28,8 ER G.50 458 5 Ha (stl) (16,8 17,6 17,6 17,6 17,6 × 14,0) ER Cr 4(15)	Sulzer Oil 2SA 6Cy. 660 × 1400 11 100bhp (8 165kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 250,0t (d.o.) 2 292,0t (hvf)-34,0pd
7832309 USCE M-36587 Df Esd Gc Rdr RTm/h/v	**BOGAT** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**167** 39 88	RS	**1980** ............U.S.S.R. 34,01 7,10 2,899 - - 3,68 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8725448 M-40234 Rdr RT	**BOGATYR** **U.S.S.R. -Ministry of Shipbuilding** Leningrad U.S.S.R.	*182* *54* 69	RS	**1986** ............U.S.S.R. 29,30 8,58 3,400 27,00 - 4,30 1 dk	**TM Tug** Fire-fighting Ice strengthened	Russkiy Oil 4SA 8Cy. 250 × 340 Russkiy-Diesel Works 2 Controllable pitch propellers
8725412 M-34486 Rdr RT	**BOGATYR-6** **U.S.S.R. -Ministry of Shipbuilding** Vyborg U.S.S.R.	*1 963* *611* 1 018	RS	**1982** ............U.S.S.R. 55,42 2,850 52,56 25,24 4,50 1 dk	**TD-E Crane Pontoon** Ice strengthened	Russkiy 2 Oil 4SA each 6Cy. 318 × 330 total (1 903bhp) driving gen. connected motor
7326063 EGEV Df Esd Gc Rdr RT	**BOGAVANTE** **Pesqueras Bogavante S.A.** La Coruna Spain	**284** 111 —	(GL)	**1974** Ast. Zamacona S.A.—Bilbao (92) 37,70 3,680 31,20 7,50 3,97 P 16,5 F 5,8 1 dk	**M Fishing** Side Trawler Ref	MaK Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau
5047326 UPKP M-1230 Df Esd	**BOGDAN KHMELNITSKIY** Launched as Stanpool **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **5 469** 2 968 — **7 348** 4 245 10 060	RS ✠	**1954**-7 Wm. Gray & Co. Ltd.—West Hartlepool (1266) 135,97 17,48 —/8,230 128,02 17,45 11,31 F 11,9 2 dks RW	**S General Cargo** 5 Ho 17,9 18,4 21,4 ER 16,7 20,5 G.15 120 B.13 881 5 Ha (10,6 10,6 10,6 × 7,0) ER (10,6 9,6 × 7,0) 10W Der 1(30) 1(15) 10(2,5)	T 3Cy. 559 940 & 1651 x 1219 & LP gearing & hydraulic coupling 3 050ihp (2 243kW) Central Marine Eng. Wks Fuel 990,5t (o.f.)
7028544 LAEJ4 N-00855 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1311540 AMVER	**BOGEY** ex Marksman-89 ex Gentle Breeze-88 ex Treadwind-85 ex Vega Seal-81 ex Hoegh Robin-78 **KS Bogey** Oslo Shipholding AS Oslo Norway (NIS)	**49 217** 38 956 102 799 T/cm 80,4	NV	**1970** Kawasaki Heavy Ind. Ltd.—Kobe (1123) 250,05 (BB) 38,94 15,520 238,26 38,91 22,00 P 49,4 1 dk rf 851 Bow/CM 123 Diam. 0,406	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes 7 Ho/Ta 25,3 25,3 25,3 25,3 25,3 25,3 23,7 ER G.115 268 L.113 250 HeCls. C Der 2(10) 2(2) 3 Cargo pumps total 6 300T/hr	MAN Oil 2SA 9Cy. 860 × 1600 15 226kW (20 700bhp) Kawasaki Heavy Ind. Ltd. Gen 1 × 728kW 2 × 725kW 440V Fuel 510,0t (d.o.) 3 597,0t (hvf)-73,0pd
7608758 LFIJ 18996 Gc Rdr RTm/v	**BOGNES** **Ofotens og Vesteraalens D/S A/S** Narvik Norway	*1 568* *783* 305	(NV)	**1977** A/S Tromso Skibs. & M/V—Tromso (45) 64,85 11,61 3,201 60,10 4,20 2 dks rf 1250 BK 13 len 83	**M RoRo Cargo/Ferry** 360dk P Lane Length 59 Cargo Width 2,50 Clear height 4,50 Mchy.aft	Normo Oil 4SA 9Cy. 250 × 300 1 700bhp (1 250kW) A/S Bergens M/V Controllable pitch propeller Thw. thrust propeller fwd Fuel 42,0t (d.o.)-5,5pd
8908349 SMVB	**BOGO** **Bjorn Erik Sjoberg** Glommen Sweden	*195* *58* —		**1988** Bruces Verkstads AB—Landskrona 23,83 7,29 7,21	**M Fishing** Stern Trawler	Oil
7325459 LMDX 18147 Rdr RT	**BOGOY** ex Salten-88 ex Austrheim-83 **Saltens D/S A/S** Bodo Norway	**396** 209 215	(NV)	**1973** Loland Motorverstad A/S—Leirvik i Sogn (35) 49,03 10,57 3,099 47,02 10,32 4,22 1 dk rf 1499 BK 229 DK 229	**M RoRo Cargo/Ferry** Deck Cargo 250dk P Side doors Ice strengthened Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 825bhp (607kW) A/S Wichmann Gen 2 × 45kW 220V 50Hz a.c. 2 Controllable pitch propellers aft, 1 fwd Fuel 49,0t (d.o.)
8620674 JWYJ 14987 Rdr RT	**BOGOYSHORN** ex Bogoy-84 ex Misvaer-67 **Bisi A/S** Bergen Norway	**168** 71 —	(NV)	**1958** Kaarbos M/V A/S—Harstad (24) 28,71 2,183 8,02 3,26 1 dk rf 902 BK 754	**M RoRo Cargo/Ferry** 150P Mchy.aft Der 1(2)	Wichmann Oil 2SA 4Cy. 280 × 420 320bhp (235kW) A/S Wichmann
5163053 JXEG 17694 Df Esd Rdr RTm	**BOGTIND** ex Hidrafjord-76 ex Moholmen-73 ex Audtun-72 ex Marilene-70 ex Iris-67 **P/R Bogtind** Harald S. Boge Bergen Norway	T.Mk **296** 148 518	(GL)	**1953** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (365) 52,15 8,54 3,658 46,49 8,49 5,01 P 8,9 F 7,1 2 dks RW rf 102	**M General Cargo** 1 Ho 29,9 ER G.1 186 B.1 109 1 Ha (stl) (21,0 × 5,3) ER 2W Der 2(2)	Wichmann Oil 2SA 7Cy. 280 × 420 560bhp (412kW) NE 58 A/S Wichmann Fuel 24,5t (d.o.)-2,5pd
5209780 Df Esd Gc Rdr RT	**BOGUCHAR** ex Litva-88 Kingstown St. Vincent and the Grenadines	**5 035** 2 232 1 376	RS	**1960** VEB Mathias-Thesen-Werft—Wismar (107) 122,15 16,06 5,230 110,01 15,96 7,62 3 dks RW	**TM Passenger Ship** 95cbn 333bth P Ice strengthened 1 Ho B.564 1 Ha (5,6 × 3,9) Cr 1(3) 1(1) Der 1(1)	MAN 2 Oil 2SA each 6Cy. 570 × 800 8 300bhp (6 105kW) VEB Dieselmotorenwerk Rostock (DMR Gen 4 × 264kW 380V
8038168 UFIJ M-36721 Df Esd Gc Rdr RTm/h/v	**BOGUCHAR** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**744** 209 332	RS	**1982** ............U.S.S.R. 53,75 10,72 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 1 Ha (1,6 × 1,6) Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7337402 UFLR M-7888 Df Esd Rdr RT	**BOGUSLAV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**600** 234 323	RS	**1973** ............U.S.S.R. 54,21 9,38 3,809 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(3) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller

BOH TIDE **Tidewater Enterprises Inc.** Tidewater Marine Service Inc. New Orleans, La United States of America	**267** 182 185	AB	**1980** Halter Marine Inc.—Moss Point, Ms (877) 51,85 3,709 50,75 12,20 4,27 F 16,8 1 dk rf 51	**TM Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW Thw. thrust propeller fwd 12kn
BOHAI 2 ex Kowa-88 ex Kowa Maru-87 **Grace Hawak Shipping S.A.** Panama Panama	**3 309** 1 955 5 830	NK	**1982** Honda Zosen—Saiki (698) 106,33 15,60 6,541 98,51 15,55 7,68 P 22,3 F 10,4 1 dk	**M General Cargo** 3 Ho ER G.6 745 B.6 486 3 Ha (stl) (16,1 21,7 18,2 × 7,8) ER	Ito M506HUS Oil 4SA 6Cy. 500 × 880 4 000bhp (2 942kW) Ito Tekkosho Shimizu Gen 2 × 240kW 450V 60Hz a.c. Fuel 29,5t (d.o.) 123,5t (hvf)-8,5pd 12,75kn
BOHAYAN Launched as Jaya Sakti **Government of Malaysia (Director of Marine - Sabah)** Labuan Malaysia	**168** 76 172		**1976** Chung Wah SB. & Eng. Co. Ltd.—Hong Kong (156) 33,46 9,78 1,617 29,42 9,45 2,14 1 dk	**TM Landing Craft** Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
BOHEMIAN ex Maj-82 ex Bremo-74 ex Ostkusten-49 ex Osterien-48 ex Munkedal-44 **Kerstin Melin** Visby Sweden	**199** 113 160		**1896** Eriksbergs M/V A/B—Goteborg (106) 36,58 6,30 2,998 6,25 3,26 1 dk R BK 102 len 59	**M General Cargo** 2 Ho 12,3 6,4 ER G.425 2 Ha (12,3 6,4 × 3,5) ER 2W Der 2(2)	Alpha Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 55 Alpha-Diesel A/S Frederikshavn Gen 2 × 24kW 220V Fuel (d.o.) 11kn
BOHINJ **Genshipping Corp.** Splosna Plovba Koper Yugoslavia	*20 624* *13 370* 34 942 T/cm 41,2	✠**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty ✠**LMC** **UMS** EL H† 605,0/62,0U3 FN 7289 JR	**1984**-1 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (256) 197,59 (BB) 24,26 11,191 184,99 24,21 15,19 P 8,3 F 21,7 1 dk rf nil DK in way of all holds 7BH WB18608.3T incl. topside tanks in all holds 3166T, Comb. btm & STs in Nos. 1, 2, 3 & 5 3203T, DTf566T & No. 3 hold 9190T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) 5 Ho 21,5 27,3 27,3 27,3 25,7 ER G.46 549 B.40 909 HeCls. B 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(16)	B&W 5L67GFCA Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) Ast. Espanoles S.A. Manises Works, Valencia AuxB (Comp) 7,5kgf/cm² (7,4bar) Gen 3 × 440kW 440V 60Hz a.c. Fuel 194,5t (d.o.) 1 655,0t (hvf)-39,0pd 15,75kn
BOHOL SAMPAGUITA ex Diamond Daffodil-89 ex Sanko Daffodil-87 **Jupiter Maritime Corp.** Manila Philippines	*14 147* *8 373* 23 908 T/cm 32,1	NK	**1984** Minami-Nippon Zosen K.K.—Usuki (566) 160,00 (BB) 24,44 9,928 150,00 24,40 13,60 P 31,7 F 14,7 1 dk	**M Bulk Carrier** Str. heavy cargoes 4 Ho 28,2 31,0 30,4 28,0 ER G.30 546 B.29 211 HeCls. B 4 Ha (stl) (18,6 × 11,2) (19,2 19,2 19,2 × 12,8) ER Cr 3(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1600 4 759kW (6 470bhp) Kobe Hatsudoki K.K. Tarami Gen 3 × 360kW 445V 60Hz a.c. Fuel 89,0t (d.o.) 898,0t (hvf)-19,0pd 14kn
BOHOLANA PRINCESS ex Butuan Princess-89 ex Cagayan Princess ex Setoshiho Maru-82 **Sulpicio Lines Inc.** Cebu City Philippines	**990** 266 391		**1970** Mitsubishi Heavy Industries Ltd.—Shimonoseki (680) 71,56 12,43 3,506 65,00 12,40 4,81 1 dk	**TM Ferry** 716P Mchy.aft	Daihatsu 2 Oil 4SA each 8Cy. 300 × 380 2 660bhp (1 957kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 3 × 6,5kW 450V a.c. 14kn
BOHUS **Emil Lundgrens Finans AB** Roda Bolaget AB Lysekil Sweden	**353** 105 —	✠**100A1** SS 9/89 tug North Sea service Ice Class 1* Ice Class 1A ✠**LMC** **UMS** EL H ⅞"U2 FN 456	**1974**-5 A/B Asi-Verken—Amal (105) 33,13 10,39 5,125 29,32 9,76 5,77 RFD 12,2 1 dk rf nil 3BH	**M Tug/ Icebreaker** Fire-fighting	Pielstick 6PC2-5L-400 Oil 4SA 6Cy. 400 × 460 Lindholmen Motor AB. Goteborg Gen 2 × 130kW 1 × 64kW 390V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
BOHUS II ex Kystveien-88 ex Frengenfjord-84 ex Stubbenkammer-83 **K/S A/S Scandi-Line** Sandefjord Norway	*6 665* *3 182* 3 120	NV (DSRK)	**1971** Trosvik Verksted A/S—Brevik (94) 124,64 (BB) 16,77 4,950 112,96 16,01 5,01 2 dks	**TM RoRo Cargo** Rail Vehicles Ice strengthened Bow door & ramp Stern door/ramp Lane Length 360 Cargo Width 2,50 Clear height 4,85 Cars 140 Mchy.aft B.4 700	Wichmann 2 Oil 2SA each 8Cy. 280 × 360 5 652bhp (4 157kW) NE 85 A/S Wichmann Rubbestadneset 2 Controllable pitch propellers Thw. thrust propeller fwd
BOHUSLAN **Angbaten Ekonomisk Forening** Goteborg Sweden	**235** 71 56		**1913** Eriksbergs M/V A/B—Goteborg (166) 43,13 7,27 2,744 7,22 1 dk R	**S Ferry** 300P	T 3Cy. 349 570 & 930 x 610 Eriksbergs M/V A/B Goteborg Fuel 15,0t (o.f.)-6,0pd 12kn
BOHUSLAN AV FISKEBACK ex Bohuslan-79 **Lennart Georg Oskarsson** Fiskeback Sweden	*350* *105* —	(NV)	**1974** Karlstadsverken FEAB—Karlstad (105) 38,10 7,40 29,60 7,32 4,02 1 dk rf 140 BK 221	**M Fishing** Side Trawler Ice strengthened 3 Ho ER 3 Ha (each 1,5 × 1,5) ER	Wichmann 4AXA Oil 2SA 4Cy. 300 × 450 1 000bhp (736kW) A/S Wichmann Rubbestadneset Gen 2 × 25kW 380V 50Hz a.c. Fuel (d.o.)
BOIN ex Clintona-80 ex Yamashige Maru-79 **Boyang Shipping Co. Ltd.** Inchon South Korea	**8 442** 5 231 12 139	NK	**1970** Hitachi Zosen—Mukaishima (4296) 140,06 20,86 9,019 130,00 20,81 12,12 P 27,5 F 10,0 2 dks	**M General Cargo** Ref 4 Ho ER G.16 610 B.15 559 In.430 4 Ha (stl) (7,0 × 6,1) (18,7 26,2 11,2 × 7,7) ER Cr 1(120) 2(15) Der 4(10) 4(5)	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 300kW 450V 60Hz a.c. Fuel 987,5t-30,5pd 15,5kn
BOIS ROSE **Jean et Patrick Lemesle** Fecamp France	**109** 35 199		**1984** Forges Caloin—Etaples (37) 25,00 6,86 3,325 21,49 6,80 3,61 1 dk	**M Fishing** Stern Trawler 1 Ho ER 1 Ha (stl) ER	Duvant 6VJS Oil 4SA 6Cy. 255 × 300 with clutches, flexible couplings & sr geared to sc. shaft 600bhp (441kW) Moteurs Duvant Valenciennes Controllable pitch propeller
BOISTERENCE **Crescent Shipping Ltd.** Rochester United Kingdom	*536* *262* 825	✠**100A1** limited European area ✠**LMC** EL (G) 302,5/26,0U2 FN 632	**1983**-11 A/S Nordsovaerftet—Ringkobing (165) 49,99 9,28 3,364 47,76 9,20 4,02 P 10,4 Trunk 33,0 F 4,3 1 dk rf - 3BH WB4877T incl. STs in holds 1938t	**M General Cargo** 1 Ho 33,0 ER G.1 011 B.1 008 1 Ha (stl) (30,3 × 7,0) ER	Callesen 5-427-EOT Oil 4SA 5Cy. 270 × 400 468bhp (344kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 55kW 1 × 32kW 415V 50Hz a.c. Controllable pitch propeller Fuel 26,0t (d.o.)-2,0pd 10kn
BOIZENBURG **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **5 364** 2 962 8 210 **8 501** 5 048 10 080	DSRK GL	**1967** VEB Warnowwerft Warnemuende—Warnemuende (203) 150,30 20,20 7,262/8,202 143,62 19,97 11,74 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho -DT 17,3 18,9 18,0 21,1 ER 15,8 G.15 532 B.14 000 In.330 L.511 5 Ha (stl) (10,5 12,1 12,1 11,6 × 7,0) ER (9,9 × 8,0) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 8 238kW (11 200bhp) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 340kW 1 × 240kW 390V 50Hz a.c. Fuel 845,5t (d.o.) 852,5t (hvf) 19,25kn

6904088 OLMA 16 Df Esd Gc Rdr	**BOJNICE** **Czechoslovak Danube Shipping National Enterprise (Ceskoslovenska Plavba Dunajska)** Praha Czechoslovakia	**1 412** 645 1 274	RS	**1966** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest (2047) 81,39 11,38 3,099 4,91 1 dk	**TM General Cargo** 3 Ha ER Cr 2(3)	Lang 2 Oil 4SA each 8Cy. 216 × 310 1 600bhp (1 177kW) Lang Gepgyar
6406696 YTZS RT	**BOK** ex Sisak-67 ex Herta **Mediteranska Plovidba** Dubrovnik Yugoslavia	**154** 113 219	JR	**1934** N.V. Schps. & Mfbk. "De Biesbosch" —Dordrecht 38,71 5,03 1,801 4,98 2,42 1 dk R	**M Tanker** Water Mchy.aft L.145	Alpha Oil 2SA 4Cy. 200 × 340 220bhp (162kW) NE 63 Titovi Zavodi "Litostroj" Gen 1 × 2kW 24V d.c.
8707331 YTBB Df Esd Gc Pfd Rdr RTm/h/v SatCom AMVER	**BOKA** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**13 688** 7 468 18 160	BV JR	**1987** VEB Warnowwerft Warnemuende —Warnemuende (233) 165,51 (BB) 23,09 10,070 152,41 23,06 13,42 1 dk	**M General Cargo** 4 Ho 19,5 31,1 21,6 22,4 ER 4 TwD G.24 634 B.22 937 TEU 670 C.Ho 360/20' (40') C.Dk 310/20' (40') incl. 45 ref C. 7 Ha (stl) (12,6 × 12,6) (25,0p&s 25,0p&s 19,2p&s × 7,8) ER Cr 5(25)	Sulzer Oil 2SA 5Cy. 580 × 1700 7 598kW (10 330bhp) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 809kW 380V 50Hz a.c.
7426655 YTZX	**BOKANJAC** ex PN-17-72 **Jugoslavenska Tankerska Plovidba (RO JUGOTANKER)** Zadar Yugoslavia	**345** 148 390	JR	**1953** Brodogradiliste "Vicko Krstulovic" —Split 44,18 7,93 3,699 40,90 7,90 4,20 1 dk	**M Tanker** Mchy.aft L.(oil) 478	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 3 × 16kW 110V d.c. Fuel 7,0t (d.o.)
7029744 IBJS 1506 Df Esd Gc Rdr RTm/h/v	**BOKE S** ex Boke-85 ex Westgate Token-82 ex Dukegat-82 **Egiziaca S.a.s. di Schiano di Zenise Giuseppe e C.** Napoli Italy	**961** 511 —	RI (GL)	**1970** Schulte & Bruns—Emden (262) 84,51 12,86 5,001 76,48 12,79 7,70 B 11,6 F 9,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 49,9 ER G.4 775 B.4 217 2 Ha (stl) (each 18,9 × 10,2) ER 4W Der 2(20) 2(5)	Deutz Oil 4SA 8Cy. 400 × 580 2 670bhp (1 964kW) Kloeckner Humboldt Deutz Gen 2 × 115kW 2 × 58kW 400V 50H Fuel 152,5t (d.o.)
6614671 350497 Df Esd Gc Pfd Rdr RTm/h/v	**BOKKEVELD** ex Pafuri-85 **Eigelaar Belange Walvis Bay (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**158** 87 178	✠Classed LR until 1/71	**1967**-12 Maritime Industries Ltd.—Kaapstad/Cape Town (401) 25,33 7,85 3,198 21,72 7,60 3,81 F 5,2 rf 635 BK 305	**Reinforced Plastic M Fishing** Side-fishing 1 Ho 8,9 ER 1 Ha (3,0 × 1,6) ER Der 1(1,5)	General Motors Vee Oil 2SA 16Cy. 108 × 127 reverse re geared to sc. shaft 700bhp (515kW) General Motors Corp. Gen 2 × 6kW 110V d.c. Bow jet pump Fuel (d.o.)
8424692 LDIV 18847 Rdr RT	**BOKN** **Rogaland Trafikkselskap A/S** Stavanger Norway	**169** 60 —	(NV)	**1976** Gravdal Skipsbyggeri—Sunde (368) 30,82 9,22 — 27,23 4,02 1 dk rf 1219 BK 132	**M RoRo Cargo/Ferry** 96dk P Bow door/ramp Stern door/ramp	Callesen Oil 4SA 4Cy. 270 × 400 460bhp (338kW) Aabenraa Motorfabrik, Heinrich Callesen A/S
7348554 EMWH M-31217 Df Esd Gc Pfd Rdr RT	**BOKSIT** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1976** VEB Mathias-Thesen-Werft—Wismar (366) 82,05 13,62 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta B.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 256kW 380V a.c. Controllable pitch propeller
7431351 UWRQ M-31598 Df Esd Rdr RT	**BOKSITOGORSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**632** 219 398	RS	**1972** ............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) E made74 fitted– VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
7645017 UEJZ M-12507	**BOKSITOVYY** **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	**652** 217 510	RS	**1977** ............U.S.S.R. 55,00 9,56 4,338 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.632 2 Ha (each 2,9 × 2,9) ER 4W Der 4(3,25)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)
7822108 AQOM 317866 Df Esd Gc Pfd Rdr RT AMVER	**BOLAN** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **8 070** 4 054 13 946 **12 479** 6 910 18 145 T/cm 28,8	**✠100A1** CS 8/85 DTsm vegetable oil **✠LMC** **UMS** EL E† 580,5/56,0U3 FN 5282	**1980**-8 Kawasaki Heavy Ind. Ltd.—Kobe (1322) 153,02 (BB) 23,04 8,252/9,746 145,01 23,00 13,42 F 11,9 2 dks rf nil 6BH WB3390T incl. Comb. btm & STs in No. 3 hold 1371T	**M General Cargo** 4 Ho 19,9 25,6 6,4DTp&s 25,6 24,7 ER 4 TwD G.23 560 B.22 253 L.1 006 TEU 386 C.Ho 266/20'(40') C.Dk 120/20'(40') 7 Ha (stl) (12,8 19,2p&s 19,2p&s 19,2p&s × 8,0) ER Cr 2(25) Der 5(22)	MAN Oil 2SA 6Cy. 700 × 1250 7 017kW (9 540bhp) Kawasaki Heavy Ind. Ltd. AuxB (o.f.) 8,6kgf/cm² (8,5bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 580kW 450V 60Hz a.c.
9018892 Rdr RT	**BOLD ADVENTURESS** **Caribbean Marine Service Inc.** United States of America	**1 500** — 1 569		**1990** J. M. Martinac SB. Corp.—Tacoma, Wa 5,790 76,40 13,40 6,00	**M Fishing** Side-fishing Tuna Purse Seiner Ref In.1 642	MaK Oil 4SA 6Cy. 320 × 420 with clutches couplings & sr reverse geared to s 3 310kW (4 500bhp) Krupp MaK. Maschinebau G.m.b.H. Controllable pitch propeller Thw. thrust propeller fwd
7123485 WYZ5897 536109 Df Esd Gc Rdr RT	**BOLD CONTENDER** **PS Fishing Co. Inc.** Los Angeles, Ca United States of America	**875** 436 —		**1971** J. M. Martinac SB. Corp.—Tacoma, Wa (187) 58,22 12,65 50,91 12,20 5,59 2 dks	**M Fishing** Tuna Seiner	General Motors 2 Oil 2SA each 20Cy. 230 × 254 reve geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp.
7520530 WYT9689 553377	**BOLD LADY** ex Miss Edith Z-74 **Three S. Fisheries Corp.** Seattle, Wa United States of America	**114** 77 —		**1973** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 350bhp (257kW)
7902207 VG3115 392246 Esd Gc Rdr RT	**BOLD PERFORMANCE** **S.W.E. Fishing Ltd.** Vancouver, B.C. Canada	**115** 63 —		**1979** Allied Shipbuilders Ltd.—North Vancouver, B.C. (218) 24,31 7,01 22,03 6,90 3,66 1 dk	**M Fishing** Seiner	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 revers geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co.

BOLD PRODUCER ex Harvest Louro-76 ex Louro-68 **Bold Producers Corp.** Panama Panama	**199** 89 —	(BV)	**1964** Hijos de J. Barreras S.A.—Vigo (1283) 32,80 7,83 3,607 28,78 7,78 3,89 1 dk RW	**M Fishing** Stern Trawler 7 Ha (each 1,3 × 1,3)	MAN 2 Oil 4SA each 8Cy. 160 × 180 geared to sc. shaft 1 100bhp (809kW) Masch. Augsburg-Nuernberg (MAN) West Germany Fuel 53,0t (d.o.) 12,5kn
BOLD VENTURE **Bold Venture Inc.** San Juan Puerto Rico (U.S.A.)	**898** 496 —		**1968** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa 53,83 10,93 10,88 6,48 RW	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 16Cy. 230 × 254 2 700bhp (1 986kW) General Motors Corp. Electro-Motive Div. La Grange
BOLD VENTURE ex YG 23 **Bold Venture Inc.** Brownsville, Tx United States of America	**194** 132 —		**1943** ....Brooklyn, NY *33,11* 8,03 3,31 1 dk conv General Cargo Barge —	**M Fishing** Shellfish	General Motors Vee Oil 2SA 12Cy. 216 × 254 1 200bhp (883kW) General Motors Corp. Electro-Motive Div. La Grange
BOLD VENTURE **David L. Vandecoevering** Astoria, Or United States of America	**135** 97 —		**1969** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
BOLDESTI **IFESM Constantza** Constantza Romania	**650** 195 768	RNR	**1976** Santierul Naval Braila—Braila 51,01 11,00 4,000 47,33 4,81 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	2 Oil 4SA each 6Cy. 280 × 360 geared to sc. shafts 2 400bhp (1 765kW) Intreprinderea de Const. de Masini Resita Resita Gen 2 × 140kW 400V 50Hz a.c. Fuel 15,0t (d.o.) 12kn
BOLERO ex Ote Maru No. 2-79 **Bolero Tankers S.A.** Panama Panama	**454** 267 1 131		**1969** Kyoei Zosen K.K.—Mihara (11) 57,00 4,101 52,00 9,01 4,50 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 230	Hanshin Oil 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Japan 10,5kn
BOLERO REEFER ex Maracaibo Reefer-88 ex Macedonian Reefer-87 ex Wild Mallard-81 ex Mataura-77 **Meadway Navigation Co. Ltd.** International Reefer Services S.A. Panama Panama	T.Mk **8 386** 4 598 11 919	✠**100A1** CS 8/87 TwDa—vegetable oil or chemicals FP above 65,5°C ✠**LMC** ✠**Lloyd's RMC** EL D† $2\frac{7}{16}$"U2 FN 5664	**1968**-5 Mitsui SB. & Eng. Co. Ltd.—Tamano (786) 164,60 22,79 9,189 153,93 22,71 14,08 F 32,7 2 dks, 3rd dk in Nos. 2, 3 & 4 holds RW rf 76 7BH WB94t	**M Refrigerated Cargo** 5 Ho 21,2 20,7 23,2 20,7 ER 17,3 G.2 496 B.2 216 In.14 010 L.206 7 Ha (stl) (6,8 × 7,0) (12,5 × 7,6) (12,5p&s 12,5p&s × 6,7) ER (10,3 × 7,6) 6W Cr 4(5) Der 3(25) 1(10)	B&W 9-84VT2BF-180 Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) Mitsui SB. & Eng. Co. Ltd. Tamano WTAuxB 128lbf/in^2 (8,9bar) AuxB 128lbf/in^2 (8,9bar) e(ex.g) 200lbf/in^2 (13,8bar) Gen 4 × 400kW 445V 60Hz a.c. Fuel (hvf) 20kn
BOLESLAW RUMINSKI **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**13 024** 7 880 17 067	PR	**1980** Marine Industrie Ltee.—Sorel, P.Q. (442) 168,33 (BB) 24,06 10,502 155,00 24,01 14,03 3 dks	**M General Cargo** Ref Ice strengthened 4 Ho ER G.25 125 B.21 537 In.1 180 L.360 TEU 304 C.Ho 270/20'(40') C.Dk 134/20'(40') 7 Ha (stl) (13,1 × 10,5) (19,5p&s 19,5p&s 19,5p&s × 8,0) ER Cr 2(5) Der 1(80) 2(10)	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski Poznan Gen 1 × 1500kW 3 × 768kW 400V a.c. 1 × 11kW 220V a.c. Thw. thrust Contr. pitch propeller fwd Fuel 1 063,0t (d.o.) 22kn
BOLESLAWIEC **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 997** 1 613 4 385	PR ✠Classed LR until 5/12/80	**1979**-3 Govan Shipbuilders Ltd.—Govan, Glasgow (236) 95,08 14,64 6,060 87,99 14,60 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,9) ER Cr 2(5-10)	Sulzer 6ZL40/48 Oil 4SA 6Cy. 400 × 480 sr geared to sc. shaft 3 000bhp (2 207kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 260kW 1 × 80kW 400V 50Hz a.c. Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd 12,25kn
BOLGHATTY **Cochin Port Trust** Cochin India	**775** 293 895	✠**100A1** SS 6/85 hopper dredger Cochin Harbour service ✠**LMC** EL (K) /31,0U1 FN 763	**1976**-12 Garden Reach Workshops Ltd.—Calcutta (970) 50,22 12,15 3,931 46,72 11,71 4,60 RAD 18,9 F 6,1 1 dk rf nil 4BH WB107T	**TM Hopper/Dredger** Grab-dredger Bottom doors Dredging depth 16,5 Hopper 812T 1 Ho 13,0 ER Hopper 498 Cr 2(-)	MAN G5V30/45ATL 2 Oil 4SA each 5Cy. 300 × 450 reverse reduction geared to sc. shafts 2 120bhp (1 559kW) Garden Reach Workshops Ranchi Gen 2 × 100kW 415V 50Hz a.c. Fuel 88,0t (d.o.) 10,5kn
BOLGRAD ex McDermott-79 ex Bolina-79 ex Jotina-77 Launched as Sigyn **U.S.S.R. -Lithuanian Shipping Co.** U.S.S.R.	**4 070** 2 554 6 453	NV	**1969** VEB Schiffswerft "Neptun"—Rostock (364) 114,71 16,67 6,730 106,15 16,41 7,80 P 22,0 RQD 20,2 B 16,5 F 17,1 1 dk rf 102	**M General Cargo** Ice strengthened 3 Ho ER G.8 587 B.8 122 3 Ha (stl) (18,9 18,9 12,5 × 9,9) ER 5W Der 1(50) 1(15) 3(8)	MAN K6Z57/80C Oil 2SA 6Cy. 570 × 800 4 000bhp (2 942kW) Halberstadt Halberstadt Gen 3 × 208kW 220/380V 50Hz a.c. Fuel 574,0t (hvf) 14,5kn
BOLID **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**502** 87 212	RS	**1960** ....Shanghai 45,67 9,43 4,001 5,01	**TM Tug** Ice strengthened 1W Der 1(3)	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad 11kn
BOLINA ex Colorado Glory-89 ex Sophia First-84 **All Ocean Shipping Co. Ltd.** Oak Steamship Co. Ltd. Panama Panama	*12 930* *7 435* 19 349	NK	**1976** Kurushima Dockyard Co. Ltd.—Onishi (945) 154,00 (BB) 22,92 9,928 145,00 22,86 13,50 P 25,4 F 10,0 2 dks	**M General Cargo** 5 Ho ER G.26 477 B.24 824 5 Ha (stl) (9,6 × 7,7) (12,8 × 6,4) (19,2 19,2 × 8,0) (12,8 × 7,7) ER Cr 2(16) 2(15) 1(10)	MAN K6SZ70/125 Oil 2SA 6Cy. 700 × 1250 8 385kW (11 399bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 500kW 450V 60Hz a.c. Fuel 185,0t (d.o.) 1 481,0t (hvf)-42,5pd 15,5kn
BOLIVAR ex Albula-88 **Skyleader Maritime S.A.** Enterprises Shipping & Trading S.A. Nassau Bahamas	**10 199** 5 822 11 000	BV	**1981** Stocznia Gdanska im. Lenina—Gdansk (B360/01) 152,41 9,451 138,51 22,61 13,47 1 dk	**M Refrigerated Cargo** 4 Ho In.14 725 TEU 122 C. 122/20' Cr 2(12,5) 3(5)	Sulzer 6RND90M Oil 2SA 6Cy. 900 × 1550 14 785kW (20 100bhp) H. Cegielski Poznan Gen 4 × 960kW 220/440V 60Hz a.c. Controllable pitch propeller 24kn
BOLIVAR **Empresa de Navegacion Mambisa** La Habana Cuba	**9 656** 5 499 14 530	✠**100A1** DTf — veg. oil ✠**LMC** **UMS** ✠**Lloyd's RMC** EL B† $2\frac{5}{16}$"U2 FN 4590 **DELAYED IN SHATT—AL—ARAB**	**1976**-10 Helsingor Vaerft A/S—Helsingor (409) 154,11 19,82 9,507 141,99 19,79 12,53 Ba 50,3 F 31,4 2 dks rf 102 DK 6BH to U dk, 2 to 2nd dk WB2888T incl. DTf870T	**M General Cargo** CSD Ref 5 Ho 14,0 16,6 6,4DTp 6,4DTs 22,6 21,0 21,0 7 TwD G.19 572 B.18 532 In.1 173 L.830 TEU 152 C. 152/20' 5 Ha (stl) (6,3 × 4,5) (13,7 13,7 13,7 13,7 × 7,8) ER 18W Der 1(75) 1(30) 8(10) 10(5)	B&W 6K67GF Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Helsingor Vaerft A/S Helsingor AuxB (ex.g) 12kgf/cm^2 (11,8bar) rcv 9,5kgf/cm^2 (9,3bar) AuxB (o.f.) 9,5kgf/cm^2 (9,4bar) Gen 3 × 480kW 440V 60Hz a.c. Fuel 254,0t (d.o.) 1 509,5t (hvf) 18kn
BOLIVAR Launched as Acoriana **Industrias Reunidas F. Matarazzo S.A.** Porto Alegre Brazil	**184** — —	✠Classed LR until 9/2/79	**1956**-7 J. Boel et Fils S.A.—Tamise/Temse (1293) 32,31 7,73 30,36 7,50 3,20 RW rf 330	**M Tug**	Sulzer Oil 5Cy. 360 × 600 Sulzer Bros. Ltd. Winterthur

7203663 C6JM7 716355 Df Esd Gc Pfd Rdr RT	**BOLIVAR TRADER** ex Sijilmassa-90 ex Kungshamn-78 ex Lapland-76 **Lucida Marine S.A.** P M T Shipping S.A. Nassau Bahamas	T.Mk **4 905** 2 618 — **6 671** 3 614 9 217	NV	**1972** Drammen Slip & Verk.—Drammen (72) 140,62 (BB) 18,04 8,230/9,024 131,88 18,01 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M Refrigerated Cargo** Side doors 5(p) 5(s) 4 Ho 22,1 20,6 ER 22,1 19,8 11 TwD In.10 024 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Sulzer Oil 2SA 9Cy. 680 × 1250 14 850bhp (10 923kW) Sulzer Bros. Ltd. Gen 4 × 520kW 440V 60Hz a.c
7519713 CPMA Df Esd Gc Rdr RTm/h/v AMVER	**BOLIVIA** ex Starlet-86 ex Rudesheim-83 **Lineas Navieras Bolivianas S.A.M. (LINABOL)** La Paz Bolivia	**9 610** 6 568 15 765	AB (GL)	**1977** A.G. "Weser"—Bremen (1403) 149,82 (BB) 21,04 9,240 139,25 20,99 12,25 P 24,1 F 10,1 2 dks rf nil	**M General Cargo** Ice strengthened 5 Ho 18,7 17,9 17,2 24,7 18,7 ER 5 TwD G.22 304 B.20 406 TEU 228 C.Ho 180/20'(40') C.Dk 48/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,6 12,6 17,2 12,6 × 10,3) ER 10W Der 1(75) 10(10)	MAN Oil 2SA 6Cy. 700 × 1250 9 520bhp (7 003kW) A.G. "Weser" Gen 3 × 464kW 440V 60Hz a.c Fuel 139,5t (d.o.) 1 329,0t (hvf)-3
8820030 SBJU Df Esd Gc Pfd Rdr RT	**BOLJAREN** **Stig Jansson** Foto Sweden	*184* — 173	NV	**1990** Strandby Skibsvaerft I/S—Strandby (94) 30,03 3,501 23,96 7,01 2 dks	**M Fishing** Stern Trawler	Caterpillar Oil 4SA 8Cy. 170 × 190 geared 675kW (918bhp) Caterpillar Inc. Gen 2 × 52kW 380V 50Hz a.c. Thw. thrust propeller fwd
7524562 UBZN M-12426	**BOLKHOV** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 88	RS	**1975** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebkn (SKL)
7705013 LGWZ 19161 Rdr RT	**BOLLAFISK** ex Stig Thorbjorn-87 **A/S Bollafisk** Harstad Norway	*356* *134* —	NV	**1978** Ejnar S. Nielsen M/V A/S—Harstad (29) 33,43 4,257 29,65 7,92 6,35 2 dks rf 996 BK 102	**M Fishing** Stern Trawler Seiner Ice strengthened 1 Ho ER 1 Ha (2,9 × 2,2) ER	Grenaa Oil 4SA 6Cy. 240 × 300 810bhp (596kW) Grenaa Motorfabrik, A/S Gen 2 × 48kW 220V 50Hz a.c. Thw. thrust propeller Fuel 40,0t-2,0pd
8003151 WD6190 619050 Df Esd Gc Pfd Rdr RT	**BOLLING TIDE** **Tidewater Enterprises Inc.** Tidewater Marine Service Inc. New Orleans, La United States of America	**267** 182 1 200	AB	**1980** Halter Marine Inc.—Moss Point, Ms (879) 51,85 3,709 50,75 12,20 4,27 F 16,8 1 dk rf 51	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × reduction geared to sc. shaft 2 250bhp (1 655kW) Caterpillar Tractor Co. Gen 2 × 125kW Thw. thrust propeller fwd
8133401 UDOO M-39874 Df Esd Gc Rdr RTm/h/v	**BOLSHAKOVO** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**635** 199 405	RS	**1982** .............U.S.S.R. 54,84 9,96 4,114 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebkn (SKL) Controllable pitch propeller
7740829 LYCC M-33707	**BOLSHAKOVO** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**187** 48 80	RS	**1979** .............U.S.S.R. 31,63 7,35 2,901 3,51 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebkn (SKL)
8330279 UUWK M-12791 Df Esd Gc Rdr RTm/h/v	**BOLSHERETSKIY** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	*677* *233* 495	RS	**1984** .............U.S.S.R. 55,02 9,53 4,341 5,19 1 dk	**M Refrigerated Cargo Fish Carrier**	S.K.L. Oil VEB Schwermasch. "Karl Liebkn (SKL)
6910269 UHAB M-29141 Df Esd Gc Rdr RT	**BOLSHEVIK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 333** 940 1 321	RS	**1968** Stocznia im. "Komuny Paryskiej"—Gdynia (B26/211) 83,14 13,85 5,501 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.284 In.1 566 5 Ha (4,8 × 2,1) (1,9 1,9 × 1,9) (1,2 1,2 × 1,2) 4W Der 2(2) 2(1,5)	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sour "Jugoturbina"
6852601 UPBR M-20354 Df Esd Gc Rdr RTm/h/v	**BOLSHEVIK** **U.S.S.R. -Ministry of Transport Engineering** Sukhumi U.S.S.R.	**368** 31 156	RS	**1955** .............U.S.S.R. 44,45 9,47 3,339 - - 4,40 1 dk	**TM Tug** Ice strengthened 1 Ho B.71 1 Ha (1,8 × 1,5)	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Fuel (d.o.)
8628169 UHLP M-27731 Df Esd Gc Rdr RTm/h/v	**BOLSHEVIK B. ALIYEV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	*5 944* *2 070* 7 410	RS	**1987** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 147,00 17,44 5,301 137,46 17,43 7,50 1 dk	**TM Tanker** Ice strengthened 7 Ta ER L.(oil) 7 980	Sulzer 2 Oil 2SA each 8Cy. 360 × 600 4 160bhp (3 060kW) "Zgoda" Zaklady Urzadzen Tech
8207032 UINV M-41592 Df Esd Gc Rdr RT	**BOLSHEVIK KAMO** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	*10 937* *5 884* 16 354	RS	**1985** Brodogradiliste "Split"—Split (328) 151,31 (BB) 22,43 9,021 142,63 22,41 12,17 1 dk	**M Tanker** 16 Ta ER L.20 092	MAN Oil 2SA 6Cy. 520 × 1050 7 200bhp (5 296kW) Tvornica Dizel Motora "Split" Gen 1 × 720kW 2 × 560kW 4 Controllable pitch propeller Thw. thrust Contr. pitch propeller
8724846 UISC M-27721 Df Esd Gc Pfd Rdr RTv	**BOLSHEVIK KARAYEV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	*5 944* *2 070* 7 410	RS	**1985** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 147,00 17,44 5,300 137,46 - 7,50 1 dk rf nil	**TM Tanker** Ice strengthened	Sulzer 2 Oil 2SA each 8Cy. 360 × 600 6 120kW (8 320bhp) "Zgoda" Zaklady Urzadzen Tech
6414784	**BOLSHEVIK KARAYEV**	**3 821** 2 002 4 717	(RS)	**1959** "Georgi Dimitrov" Shipyard—Varna 123,50 16,01 4,399 115,02 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 5 850 HeCls. C	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd

BOLSHEVIK M. TOMAS **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*17 845* *5 353* 16 030		RS	**1985** VEB Warnowwerft Warnemuende —Warnemuende (480) 173,95 (BB) 25,91 9,820 163,57 25,40 15,90 1 dk	**M Container Ship** Fixed-guides Ice strengthened 5 Cell. Ho 15,3 29,9 27,3 27,3 ER 12,6 TEU 938 C.Ho 536/20' (40') C.Dk 402/20' (40') incl. 100 ref C. 14 Ha (stl) ER 2 Ha (stl)	B&W 9KRN80/160-4 Oil 2SA 9Cy. 800 × 1600 21 290bhp (15 660kW) Bryansk Eng. Works Bryansk Gen 4 × 704kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 459,0t (d.o.) 2 961,0t (hvf) 20kn
BOLSHEVO **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**1 920** 603 850		RS	**1965** VEB Volkswerft Stralsund—Stralsund (7058) 79,81 13,24 5,201 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.110 In.950 3 Ha (0,9 0,9 × 0,9) (2,2 × 3,5) 2W Der 2(1,5)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 660bhp (1 221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 270kW 220V d.c. Controllable pitch propeller 12,5kn
BOLSOY ex Hjorungavag-83 **More og Romsdal Fylkesbatar** Molde Norway	**989** 430 —		(NV)	**1971** Hatlo Verksted A/S—Ulsteinvik (45) 67,98 11,49 60,00 11,46 4,53 1 dk	**TM RoRo Cargo/Ferry** 385P Bow, stern & side doors Mchy.aft	Wichmann 2 Oil 2SA each 7Cy. 280 × 420 2 100bhp (1 545kW) A/S Wichmann Rubbestadneset Gen 2 × 98kW 220V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 35,5t (d.o.) 15kn
BOLTBY QUEEN **Talisman Trawlers Ltd.** Lowestoft United Kingdom	**349** 132 —	**✠100A1** stern trawler **✠LMC**	SS 8/88 EL (F) $\frac{3}{4}$"U2 FN 417	**1974**-4 Goole SB. & Repairing Co. Ltd.—Goole (580) 8,34 31,86 8,31 4,75 F 15,9 1 dk rf 356 BK 152 4BH WB22T	**M Fishing** Stern Trawler	Polar SF18VS-E Vee Oil 4SA 8Cy. 250 × 300 sr geared to sc. shaft 1 250bhp (919kW) British Polar Engines Ltd. Glasgow Gen 1 × 80kW 1 × 70kW 440V 50Hz a.c. Controllable pitch propeller 12,5kn
BOLTENHAGEN **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **299** 137 780		DSRK GL	**1970** Elbewerften Boizenburg/Rosslau —Boizenburg (271) 57,79 (BB) 10,27 3,683 55,05 10,11 5,80 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho 33,6 ER G.1 539 B.1 400 1 Ha (stl) (30,0 × 7,7) ER	S.K.L. Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 128kW 50Hz a.c. 1 × 93kW 1 × 61,5kW Controllable pitch propeller Fuel 65,0t (d.o.) 12kn
BOLU **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*11 965* *6 517* 18 272		AB	**1983** Denizcilik Bankasi T.A.O.—Camialti (205) 154,01 (BB) 22,46 9,162 145,07 22,41 12,50 P 29,6 F 10,1 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.23 729 B.22 766 5 Ha (stl) ER	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 500kW 450V 60Hz a.c. Fuel 143,5t (d.o.) 1 665,5t (hvf)-30,5pd 15,5kn
BOLUDA CUARENTA ex Martes-86 **Compania Mediterranea de Remolcadores** Remolques del Mediterraneo S.A. Valencia Spain	**261** 7 138	**✠100A1** tug **✠LMC**	SS 2/89 **(UMS)** EL (c) $\frac{13}{16}$"U2 FN 359	**1972**-10 Soc. Met. Duro Felguera—Gijon (73) 32,21 8,84 3,753 28,17 8,41 4,32 RAD 1,0 RFD 11,0 1 dk rf 508 BK 102 6BH WB18t	**M Tug**	Caterpillar 3606TA Oil 4SA 6Cy. 280 × 300 dr geared to sc. shaft NE 5/90 Caterpillar Inc. Peoria, Illinois Gen 2 × 80kW 1 × 60kW 380V 50Hz a.c. Controllable pitch propeller 12,5kn
BOLUDA GARBI ex Mijares-90 ex Boluda Tercero-76 **Remolques del Mediterraneo S.A.** Valencia Spain	**160** 33 111	**✠100A1** tug **✠LMC**	SS 12/85 EL (b) $\frac{7}{8}$"U2 FN 282	**1973**-6 Ast. Neptuno—Valencia (46) 27,59 7,93 3,582 23,98 7,51 4,22 RFD 10,4 rf 1372 DK in way of mchy. space 3BH WB10T	**M Tug** Fire-fighting	MWM TBD500-6 Oil 4SA 6Cy. 360 × 450 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 64kW 220V 50Hz a.c. Controllable pitch propeller
BOLUDA HUIT **Vicente Boluda Mari** Valencia Spain	**107** — 60	**✠100A1** tug **✠LMC**	SS 4/86 EL B 220,0/19,0U2 FN 224	**1981**-4 S.L. Ardeag—Bilbao (130) 23,14 7,17 20,15 7,00 4,09 2 dks rf 1727 BK 152 4BH WBnil	**M Tug**	Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 32kW 220V 50Hz a.c.
BOLUDA LEBECHE ex Boluda Primero-90 **Remolcadores de Cartagena S.A.** Valencia Spain	**160** 33 111	✠Classed LR until 15/7/83		**1971**-3 Ast. Neptuno—Valencia (32) 27,59 8,06 3,404 23,98 7,51 4,22 RQD 1,3 RFD 10,4 rf 1372 BK 165	**M Tug** Fire-fighting	MWM Oil 4SA 6Cy. 360 × 450 sr geared to sc. shaft Naval-Stork-Werkspoor S.A. Cadiz Gen 1 × 40kW 1 × 36kW 220V 50Hz a.c. Controllable pitch propeller 12,5kn
BOLUDA MARI **Remolcadores Boluda S.A.** Valencia Spain	*256* — —		AB	**1989** S.L. Ardeag—Bilbao (153) 26,22 8,51 4,42	**M Tug**	Caterpillar 3606TA Oil 4SA 6Cy. 280 × 300 geared to sc. shaft Caterpillar Inc. U.S.A.
BOLUDA MISTRAL ex Turbine-90 ex Nebida-79 **Remolcadores de Cartagena S.A.** Spain	**361** 50 —		RI	**1974** Cant. Nav. Solimano—Savona (50) 36,35 9,50 4,406 32,01 9,01 5,06 1 dk	**M Tug** Fire-fighting	Polar F216V-C Vee Oil 4SA 16Cy. 250 × 300 Nydqvist & Holm A/B Trollhattan Controllable pitch propeller
BOLUDA NOU **Vicente Boluda Mari** Valencia Spain	**115** — 68			**1982** S.L. Ardeag—Bilbao (131) 7,50 20,12 7,01 4,12 1 dk	**M Tug**	Caterpillar D399TA Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois
BOLUDA SEGUNDO **Remolcadores de Cartagena S.A.** Valencia Spain	**223** 82 194	✠Classed LR until 11/7/80		**1972**-8 Ast. Neptuno—Valencia (42) 32,09 9,15 4,020 28,50 8,60 4,65 RFD 10,4 rf nil BK 178	**M Tug**	MWM Oil 4SA 8Cy. 360 × 450 dr geared to sc. shaft Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 64kW 220V 50Hz a.c. Controllable pitch propeller 10kn
BOLUDA SET **Remolcadores de Cartagena S.A.** Valencia Spain	**261** — 82	**✠100A1** tug **✠LMC**	SS 10/89 EL E 275,0/20,5U1 FN 379	**1981**-5 Union Naval de Levante S.A.—Valencia (502) 32,09 9,12 3,841 28,50 8,62 4,65 RFD 10,4 rf 1499 BK 178 3BH WBnil	**M Tug**	MWM TBD500-8 Oil 4SA 8Cy. 360 × 450 with flexible couplings & dr geared to sc. shaft Fabrica de San Carlos S.A. San Fernando Gen 2 × 72kW 220V 50Hz a.c. Controllable pitch propeller
BOLUDA SEXTO **Remolques del Mediterraneo S.A.** Valencia Spain	**170** — —	**✠100A1** tug **✠LMC**	SS 5/89 EL D $\frac{7}{8}$"U2 FN 282	**1977**-2 Const. Nav. del Sureste S.A.—Alicante (41) 27,59 7,95 3,401 23,98 7,51 4,22 RFD 10,4 1 dk rf 1372 Box K 152 3BH WB10T	**M Tug**	MWM TBD500-6 Oil 4SA 6Cy. 360 × 450 dr geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 80kW 220V 50Hz a.c. Controllable pitch propeller Fuel 46,0t (d.o.)

7408500 EGTJ Df RT	**BOLUDA TRAMONTANA** ex Boluda Quinto-90 **Vicente Boluda Mari** Valencia Spain	**170** 0 80	✠**100A1** tug ✠**LMC**	SS 10/86 EL (D) $\frac{7}{8}$"U2 FN 282	**1976**-5 Ast. Neptuno—Valencia (58) 27,59 7,95 3,607 23,98 7,51 4,22 RFD 10,4 1 dk rf 1372 BK 152 3BH WB10T	**M Tug** Fire-fighting	MWM Oil 4SA 6Cy. 360 × 450 dr geared Motorenw. Mannheim A.G. (MWM) Gen 2 × 80kW 220V 50Hz a.c. Controllable pitch propeller
7625665 Esd Gc Rdr RT	**BOLUDA TREINTA** ex Dauphin-89 ex T. V. O. 1-85 ex Dogue-82 ex Nasser-78 **Remolcadores de Cartagena S.A.** Valencia Spain	**192** — —		 AB BV	**1977** Penang SB. Corp. Sdn. Bhd.—Penang (14425) 3,001 26,01 7,82 3,92 F 11,3 1 dk	**TM Tug** Fire-fighting	General Motors 2 Vee Oil 2SA each 16Cy. 146 × reduction geared to sc. shafts General Motors Corp., Detroit Diesel Div. Gen 2 × 45kW a.c.
6906141 EAOL 3924 Df Esd Gc Rdr RTv SatCom 1351362	**BOLUDA VALENCIA** ex Aznar Jose Luis-89 **Remolques del Mediterraneo S.A.** Bilbao Spain	**383** 104 308	✠**100A1** tug ✠**LMC**	SS 11/86 EL (e) 1"U1 FN 429	**1969**-4 Ast. de Murueta S.A.—Guernica (90) 37,32 9,56 4,217 31,73 8,91 4,60 RAD 2,2 B & F 21,1 rf 483 5BH WB67t incl. DTf31t	**M Tug**	Deutz 2 Oil 4SA each 8Cy. 220 × 280 geared to sc. shaft Kloeckner Humboldt Deutz Gen 2 × 100kW 380V 50Hz a.c.
8302583 EHDO Rdr RT	**BOLUDA VEINTITRES** **Remolcadores de Cartagena S.A.** Valencia Spain	**145** — 122			**1984** S.L. Ardeag—Bilbao (136) 24,01 21,52 7,15 3,51 1 dk	**M Tug**	MWM Vee Oil 4SA 12Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM)
5094264 Df Esd Rdr RTm	**BOMA** ex Duchesse De Brabant-75 **Peche Maritime du Zaire** **(PERMARZA)** Zaire	**574** 192 476		 (BV)	**1956** Beliard, Crighton & Cie. S.A.—Oostende (157) *52,71* 9,40 ... ... 1 dk RW	**M Fishing** Side Trawler 5 Ha (each 1,1 × 1,0)	Carels Oil 4SA 8Cy. 340 × 525 1 250bhp (919kW) Soc. d'Electricite & de Mec., S.E.M. Fuel (d.o.)
7802809 PPKY Df Esd Gc Pfd Rdr RT	**BOMARE** ex Ouro Fino-81 **Brasil Offshore-Maersk (BRASMAR)** **Ltda.** Rio de Janeiro Brazil	**877** 145 869		 NV (AB)	**1978** Mitsui Eng. & SB. Co. Ltd., Fujinagata Works —Osaka (F532) 46,00 13,03 5,512 40,01 13,01 6,41 F 19,9 1 dk rf 399	**TM Tug** Anchor-handling	Pielstick 2 Oil 4SA each 8Cy. 400 × 460 geared to sc. shafts Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 270kW 1 × 80kW 440V Thw. thrust propeller fwd
7225582 D9EJ ICR-720115 Df Esd Gc Pfd Rdr RT	**BOMIN** ex Satsuki Maru-81 **Boyang Shipping Co. Ltd.** Inchon South Korea	**5 993** 4 305 9 368		 KR (NK)	**1972** Kurushima Dockyard Co. Ltd.—Imabari (723) 126,09 18,45 7,886 116,03 18,39 10,11 P 23,5 B 10,7 F 14,7 1 dk RW	**M General Cargo** 4 Ho ER G.12 812 B.12 078 2 Ha (stl) (33,2 33,0 × 8,0) ER Der 1(120) 6(20)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki Seizosho Gen 2 × 320kW Fuel 1 210,0t-22,5pd
8423492 LFHE 5757 Rdr RT	**BOMLO** ex Kopervik-85 ex Oklandsnes ex Musca ex Vulcanus **Jorunn Hjorth** Bergen Norway	**158** 69 203			**1914** Mjellem & Karlsen A/S—Bergen 31,09 6,71 2,744 ... ... 1 dk	**M General Cargo** 1 Ho ER B.255 1 Ha (stl) (8,5 × 3,6) ER 1W Der 1(2)	General Motors Oil 2SA 8Cy. 108 × 127 230bhp (169kW) General Motors Corp.
7712755 LGMS 19106 Df Esd Gc Pfd Rdr RT	**BOMMELFISK** **Partrederi Bommelfisk** Harry Ytroy Bergen Norway	**250** 104 —			**1978** Th. Hellesoy Skipsbyggeri A/S—Lofallstrand (97) 33,53 7,62 29,01 6,51 2 dks	**M Fishing** Long-line Mchy.aft	Callesen Oil 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S
7128590 LEBS 17953 Df Esd Gc Pfd Rdr RT	**BOMMELOY** **K/S A/S Dronen Havfiske** Bergen Norway	*1 126* *397* —		 NV	**1971** Ulstein M/V A/S—Ulsteinvik (65) 65,89 10,04 5,160 59,77 10,01 7,24 2 dks rf 1295 BK 152 len 73	**M Fishing** Purse Seiner Ice strengthened 2 Ho 6 Ta ER 8 Ha (1,7 × 5,0) (2,5 2,5 2,5 2,5 2,5 2,5 × 1,7) (1,7 × 5,0) ER 1W Der 1(5)	Wichmann Vee Oil 2SA 8Cy. 280 × 360 sr geared 2 990bhp (2 199kW) NE 84 A/S Wichmann Gen 1 × 208kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
6930659 GUCK 332580 Df Esd Pfd Rdr RTm/h/v	**BON ACCORD** ex Decca Recorder-79 ex Clearwater-73 **Attacus Investments Ltd.** J. McKee & Partners Ltd. London United Kingdom	**294** 18 —	✠**100A1** tug ✠**LMC**	SS 5/88 EL (d) $1\frac{1}{16}$"U2 FN 397	**1969**-12 N.V. Schpsw. "Appingedam" —Appingedam (208) 38,66 8,62 2,991 33,84 8,21 3,51 F 13,2 1 dk rf 381 conv Tug 73 8BH WB89T	**TM Research** Survey	Brons 2 Vee Oil 2SA each 6Cy. 220 × 380 geared to sc. shafts 900bhp (662kW) Appingedammer Brons Gen 2 × 40kW 440V 50Hz a.c. 110V d.c. Thw. thrust propeller fwd Fuel 142,0t
5053466 GBBC 304629 Df Esd Rdr RTv	**BON ENTENTE** ex Decca Surveyor-80 ex Britonia-71 **J. McKee & Partners Ltd.** London United Kingdom	**572** 153 —	✠**100A1** ✠**LMC**	SS 9/85 EL (j) $1\frac{1}{2}$"SQ FN 633	Lch. **1963** P. K. Harris & Sons Ltd.—Appledore (161) Cmpl. **1963**-7 Appledore Shipbuilders Ltd. —Appledore 48,01 10,06 4,357 43,44 9,61 4,96 B & F 24,7 rf 1016 conv Salvage Tug 71 5BH	**M Research** Geophysical Survey Der 1(3)	Polar Oil 2SA 8Cy. 340 × 570 1 680bhp (1 236kW) British Polar Engines Ltd. Gen 2 × 100kW 1 × 35kW 220V d.c. Bow jet pump Fuel (d.o.)
7024550 GIFF 372975 Df Esd Gc Pfd Rdr RT	**BON ESPOIR** ex Lucien Beaufort-87 ex Explorer-81 ex Ocean Explorer-77 ex Balder Diver-77 ex Lady One-76 ex Navis-75 **J. McKee & Partners Ltd.** London United Kingdom	T.Mk **941** 266 300		 NV (RI)	**1971** Cant. Nav. Cassaro—Messina (131) 66,25 10,65 4,471 60,58 10,61 6,96 2 dks rf 297 conv Stern Trawler Fishing 77 conv Mother Ship 87	**M Research** Geophysical Survey Mchy.aft	Alpha Oil 4SA 6Cy. 280 × 320 sr geared 1 590bhp (1 170kW) NE 81 B&W Alpha Diesel Div. of B&W Diesel Gen 1 × 160kW 1 × 156kW 220V 50Hz a.c.
5423817 GDDD 705542 Df Esd Gc Pfd Rdr RTm/v SatCom 1440257	**BON ESPRIT** ex Ernst Haeckel-83 **J. McKee & Partners Ltd.** London United Kingdom	T.Mk **1 453** 399 638		 GL (DSRK)	**1963** VEB Mathias-Thesen-Werft—Wismar (185) 67,70 11,82 4,903 60,00 11,76 8,51 2 dks rf 787 conv Stern Trawler Ref Research/Fishing 83	**M Research** Survey 35P Ice strengthened Der 2(3)	2 Oil geared to sc. shaft 1 420bhp (1 044kW) (i) Oil 4SA 8Cy. 365 × 550 Goerlitzer Masch. (ii) Oil 4SA 6Cy. 325 × 440 Goerlitzer Masch. Gen 1 × 160kW 1 × 132kW 230/390V d.c. Controllable pitch propeller Fuel 289,5t (d.o.)
7230094 P3GX2 708238 Df Esd Gc Pfd Rdr RTh	**BON LUCK** ex Importer-87 ex Yong Chau-87 ex Pacific Importer-86 **Terrenus Shipping Co. Ltd.** Limassol Cyprus	**16 370** 10 950 26 454 T/cm 37,0		 BV (NK)	**1973** Koyo Dockyard Co. Ltd.—Mihara (617) 172,02 (BB) 24,85 10,199 162,01 24,80 14,00 P 31,1 F 14,7 1 dk	**M Bulk Carrier** 5 Ho 18,0 22,1 28,8 28,8 21,5 ER G.35 790 B.30 550 5 Ha (stl) (10,4 14,4 21,1 19,9 14,4 × 10,8) ER Cr 4(22)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. Gen 3 × 420kW 450V 60Hz a.c. Fuel 1 824,0t (hvf)-43,0pd

BON MARIN DE SERK **Kleinwort, Benson Industrial Finance Ltd.** Guernsey Channel Islands (British)	**118** 75 13		**1983** McTay Marine Ltd.—Bromborough (46) *19,66* 1,637 6,20 3,28 1 dk	**TM Ferry**	—dk P Deutz 2 Oil 4SA each 8Cy. 142 × 160 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 336bhp (983kW) Kloeckner Humboldt Deutz Koeln
BON SECOURS I **Societe de Remorquage Louis Thomas et Compagnie** Rouen France	**133** 0 208	✠**100A1** tug French coastal service ✠**LMC** EL (C) 137,5/20,0U2(a) FN 269	**1987**-6 Ch. & At. de la Perriere—Lorient (C352) 27,31 7,80 3,150 24,01 7,41 3,76 1 dk rf - BK 152 3BH WB31T	**M Tug**	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & dr reverse geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 × 42kW 380V 50Hz a.c.
BON SECOURS I **Societe de Remorquage Louis Thomas et Compagnie** Rouen France	**103** — —	BV	**1964** N.V. Bodewes Schps.—Martenshoek (477) 24,64 6,76 2,648 22,99 6,41 3,20 1 dk	**M Tug**	Deutz Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln 10kn
BON SECOURS III **Societe de Remorquage Louis Thomas et Compagnie** Rouen France	**131** — —	BV	**1969** N.V. Bodewes Schps.—Martenshoek (503) 27,01 3,125 24,01 7,19 3,69 1 dk	**M Tug**	Deutz Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln 11,25kn
BON SECOURS V **Societe de Remorquage Louis Thomas et Compagnie** Rouen France	**133** — 78	BV	**1984** Ch. & At. de la Perriere—Lorient (340) 26,83 7,22 3,650 24,01 7,21 3,71 1 dk	**M Tug**	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 sr reverse geared to sc. shaft Kloeckner Humboldt Deutz Koeln Fuel 44,0t (d.o.) 11,75kn
BONA ex Jesamine-81 ex Jasmine-78 **Boyang Shipping Co. Ltd.** Inchon South Korea	**6 025** 4 248 9 544	KR (NK)	**1973** Kochi Jyuko K.K.—Kochi (763) 126,04 18,45 7,863 116,01 18,39 10,11 P 23,8 F 11,6 1 dk	**M General Cargo** 3 Ho 19,3 34,4 32,0 ER G.13 575 B.12 906 3 Ha (stl) (12,4 26,9 26,9 × 8,0) ER 5W Der 1(80) 5(20)	Mitsubishi 6UEC52/105C Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 240kW 445V 60Hz a.c. Fuel 1 143,0t (hvf)-20,0pd 14kn
BONA FE ex Norrstal-77 **Goole-Finland Line AB** Oy Pipping & Co. Ab Helsinki/ Helsingfors Finland	**1 599** 994 2 815	✠**100A1** SS 8/86 Ice Class 1A ✠**LMC** **UMS** EL N $1\frac{5}{16}$"U2 FN 1469	**1973**-6 E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (803) 86,44 12,02 5,455 79,23 11,90 6,63 P 17,1 F 11,0 1 dk rf 102 4BH WB837t incl. DTf96t	**M General Cargo** 2 Ho each 26,9 ER G.3 650 B.3 367 2 Ha (stl) (21,6 22,0 × 8,5) ER	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 220/380V 50Hz a.c. Fuel 141,0t (d.o.) 12,5kn
BONA FIDE ex Bonafide **Thomas H. & Ivor J. Maginnis & Richard & Stewart Donnan** Newry United Kingdom	**104** 51 —		**1968** Scheepswerf Metz—Urk 24,78 6,43 — - - 3,32 1 dk	**M Fishing**	Stork-Werkspoor Oil 397kW (540bhp) NE 75 Stork-Werkspoor Diesel B.V. Zwolle
BONA STAR ex Genlek-80 **Bona Star Line S.A.** Panama Panama	**3 768** 2 682 6 504	NK	**1976** Higaki Zosen K.K.—Imabari (177) 105,57 16,36 6,817 98,61 16,34 8,41 P 19,8 F 11,4 1 dk	**M General Cargo** G.8 383 B.7 909 2 Ha (25,1 27,9 × 8,3) ER Der 4(15)	Mitsubishi Oil 4SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 264kW 12,5kn
BONACCIA ex Fiumicino-54 ex LCT(3) 322 **Compagnia di Navigazione Mediterranea** Roma Italy	**456** 303 569		**1943** ....United Kingdom 58,73 9,22 2,101 53,70 9,14 2,70 1 dk RW conv RoRo Cargo/ Tank Landing Craft —	**TM General Cargo** 1 Ho 32,0 ER G.878 B.850 1 Ha (26,9 × 4,1) ER	Paxman 2 Oil 4SA each 12Cy. 180 × 190 1 000bhp (736kW) Davey, Paxman & Co. Ltd. Colchester Gen 1 × 20kW d.c. 1 × 10kW 110V Fuel 25,5t (d.o.) 9kn
BONAFIDE Federal Republic of Germany	**104** 51 —		**1986** Schpsw. & Constructiebedrijf Marcon —Hoogezand (3/111) 32,82 29,01 7,31 3,81 1 dk	**M Fishing** Side Trawler Beam-trawl	Werkspoor Oil 800bhp (588kW) Stork-Werkspoor Diesel B.V. Zwolle
BONAHOPE ex Wareatea-71	**1 439** 729 1 724	(NK) ✠Classed LR until 27/10/72	**1952**-5 Henry Robb Ltd.—Leith (418) 77,42 11,33 4,611 74,38 11,28 4,88 RQD 47,0 B 5,8 F 8,3 1 dk RW	**M General Cargo** Ref G.2 588 B.2 421 In.54 4 Ha (5,7 5,7 6,1 6,1 × 5,4) ER 8W Der 1(20)	Polar Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) British Polar Engines Ltd. Glasgow Fuel 99,5t 11kn
BONAIRE **Partenreederei m.s. "Bonaire"** Kompass Schiffahrtskontor G.m.b.H. Hamburg Federal Republic of Germany	**2 813** 1 725 4 563	GL	**1982** Schiffswerft Ernst Menzer O.H.G. —Geesthacht (513) 98,89 (BB) 15,52 6,011 92,03 15,51 7,01 P 25,6 F 15,9 1 dk	**M Tanker** Chemical Ice strengthened 9 Ta (s.stl) 16 Wing Ta ER L.5 225	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Kobe Hatsudoki K.K. Japan Gen 1 × 224kW 2 × 212kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller 14kn
BONANSA ex Sea Fisher 9 **Boat Bonansa Inc.** Corpus Christi, Tx United States of America	**134** 91 —		**1980** Quality Marine Inc.—Bayou la Batre, Al (137) 25,33 7,01 3,69 1 dk	**M Fishing** Stern Trawler	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
BONANZA **Bonanza de Turismo S.A.** Acapulco Mexico	**250** 195 —		**1967** Blount Marine Corp.—Warren, RI 9,15 2,941 33,61 9,12 1 dk	**TM Passenger Ship**	—dk P General Motors 2 Oil 4SA 8Cy. geared to sc. shafts 1 200bhp (883kW) General Motors Corp. U.S.A.
BONANZA Ciudad del Carmen Mexico	**106** 71 —		**1963** F. Wicks—Clontarf, Queensland	**Wood M Fishing**	Oil ....
BONANZA I ex Maki-88 ex Logudoro-82 ex Ticino.-82 ex Agostino Napoleone-77 **Bonanza Shipping Co.** Panama Panama	**998** 529 1 656	(RI)	**1964** Cant. Nav. Cassaro—Messina (118) 74,40 11,03 4,052 70,01 11,00 4,55 P 18,9 F 10,1 1 dk RW len 68	**M Tanker** Mchy.aft 14 Ta L.(oil) 2 096	MAN Oil 4SA 7Cy. 300 × 450 835bhp (614kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 40kW 110V d.c. Fuel 81,5t (d.o.)-3,0pd 12kn
BONANZA No. 1 ex Bandiala-79 ex Kyoshin Maru No. 52-72 **Far Port International Inc.** Panama Panama	**311** 116 —	(BV) (NK)	**1965** Mitsubishi Zosen K.K.—Shimonoseki (603) 40,04 7,83 3,633 38,51 7,80 3,71 B 13,2 F 9,2 1 dk	**M Fishing** Side Trawler 2 Ho ER G.307 B.267	Fuji Oil 4SA 6Cy. 340 × 470 1 000bhp (736kW) Fuji Diesel Co. Ltd. Tateyama Fuel 100,0t (d.o.) 11kn

6414370 HP2915 8574-YJ Esd Gc Rdr RT	**BONANZA No. 5** ex Rosso-79 ex Kyoshin Maru No. 51-74 **Far Port International Inc.** Panama Panama	**328** 117 261	(BV)	**1964** Mitsubishi Zosen K.K.—Shimonoseki (602) 44,12 7,83 3,633 38,51 7,80 4,09 1 dk	**M Fishing** Side Trawler 2 Ho ER G.332 2 Ha ER	Fuji Oil 4SA 6Cy. 340 × 470 1 000bhp (736kW) Fuji Diesel Co. Ltd. Gen 2 × 46kW 225V d.c. Fuel 105,5t
8310607 VM3718 851119	**BONAPARTE G** **Rita Nominees Pty. Ltd.** *Fremantle, W.A.* Australia	**166** — —		**1983** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (218) 22,81 7,57 3,001 19,72 7,42 3,81 1 dk	**M Fishing** Trawler Shrimp-trawl Ref 1 Ho ER In.100 1 Ha (stl) ER	Yanmar Oil 4SA 6Cy. 165 × 210 sr geared to 550bhp (405kW) Yanmar Diesel Engine Co. Ltd. Controllable pitch propeller
8707288 EHSS	**BONARES** **Pesqueras Tartesos S.A.** Huelva Spain	*250* *75* 150	BV	**1989** Ast. de Huelva S.A.—Huelva (419) 30,30 3,152 25,51 7,21 5,21 2 dks	**M Fishing** Stern Trawler Ref In.175	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 with clu reverse geared to sc. shaft 515kW (700bhp) E made88 Caterpillar Inc. Gen 2 × 205kW 380V a.c.
5365106 ZHEK9 710573 Df Esd Gc Rdr RT	**BONARIA** ex Hope Crest-87 ex Trinite-86 ex Theoskepasti-83 ex Despina Mihalinou-82 ex Eugenia II-79 ex Dana-74 ex Noto-74 ex Torino-69 **Tankers International Ltd.** Georgetown Cayman Islands (British)	**25 680** 16 147 45 112 T/cm 52,8	AB (NV)	**1962** Eriksbergs M/V A/B—Goteborg (539) 214,84 29,01 11,646 202,70 28,96 14,94 1 dk Bow/CM 107 Diam. 0,360	**M Tanker** 30 Ta ER L.(oil) 54 968 HeCls. BC 4 Cargo pumps total 4 000T/hr	B&W Oil 2SA 12Cy. 740 × 1600 15 000bhp (11 033kW) Eriksbergs M/V A/B Fuel 3 683,0t-59,0pd
7396769 IWEE 1587 Df Esd Gc Pfd Rdr RTm/h/v	**BONASSOLA** ex Princess Supplier-86 **Rimorchiatori Riuniti S.p.A.** Finarge - Finanziaria Armamento Genovese S.p.A. Napoli Italy See Register of Offshore Units	T.Mk **730** 506 925	RI (NV)	**1975** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (344) 58,98 12,02 4,134 51,31 11,99 5,92 F - 1 dk rf 953	**TM Supply Ship** Deck Cargo Fire-fighting Oil Recovery Search & Rescue	Polar 2 Vee Oil 4SA each 8Cy. 250 × 300 3 080bhp (2 266kW) Nohab Diesel A/B Gen 2 × 170kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd, Fuel 406,5t (d.o.)-11,5pd
7046857 9VLM 383165 Gc Pfd Rdr RT	**BONASTAR II** ex Suiho-85 ex Kozan No. 1-82 ex Hokusei Maru-82 **Unison Shipping (Pte.) Ltd.** Singapore Singapore	**1 980** 1 222 3 372	NK	**1971** Watanabe Zosen K.K.—Hakata (123) 88,40 13,24 5,589 82,00 13,21 6,61 P 15,2 F 9,5 1 dk RW	**M General Cargo** 2 Ho ER B.4 064 2 Ha (stl) (12,5 26,6 × 8,5) ER Cr 3(10)	Akasaka Oil 4SA 6Cy. 470 × 670 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Dies Ltd.) Gen 3 × 80kW 445V 60Hz a.c. Fuel 35,5t (d.o.) 128,5t (hvf)
7051797 WA3051 242401	**BONAVENTURE** **William D Inc.** Gloucester, Ma United States of America	**119** 81 —		**1942** Lennox L. Sargent—Southwest Harbor, Me *27,44* 6,56 3,20	**Wood M Fishing**	Oil 400bhp (294kW) .... Fuel (d.o.)
5047962 VOSY 198409 Df Esd Gc Rdr RTm	**BONAVISTA** **2525-415 Quebec Inc.** St. John's, Nfl. Canada	**1 174** 575 1 389	✠Classed LR until 9/58	**1956**-4 Hall, Russell & Co. Ltd.—Aberdeen (852) 65,46 10,70 5,246 60,66 10,67 5,95 F 12,2 2 dks rf 152	**M Passenger/General Cargo/Ferry** Ref 12cbn 28bth 85dk P 3 Ho 10,9 7,3 10,9 G.932 B.827 In.71 3 Ha (3,5 3,0 3,6 × 3,3) 3W Der 3(4)	Fairbanks, Morse Oil 2SA 8Cy. 216 × 508 with hydrau sr geared to sc. shaft 1 280bhp (942kW) Canadian Locomotive Co. Ltd. Gen 2 × 100kW 1 × 50kW 220V d.c Fuel 92,5t (d.o.)-5,5pd
7388669 SIVD Esd Gc Pfd Rdr RT	**BONDEN** ex Heimdal-88 ex Bonden-77 **Emil Lundgrens Finans AB** Roda Bolaget AB Stockholm Sweden	**349** 105 —	✠**100A1** SS 6/86 tug North Sea service Ice Class 1* Ice Class 1A ✠**LMC** **UMS** EL H $\frac{7}{8}$"U2 FN 456	**1975**-1 A/B Asi-Verken—Amal (107) 33,13 10,39 5,125 29,32 9,76 5,77 RFD 12,2 1 dk rf nil 3BH WB68T	**M Tug/ Icebreaker** Fire-fighting	Pielstick Oil 4SA 6Cy. 400 × 460 sr geared t Lindholmen Motor AB. Gen 2 × 130kW 1 × 64kW 390V 5 Controllable pitch propeller
6518578 LALT 16290 Df Esd Rdr RT	**BONDO SENIOR** ex K.S.K.-73 **K/S Sun Fish A/S** Oddvar Vea Haugesund Norway	**397** 172 —	NV	**1965** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (19) 47,55 8,03 5,314 42,02 8,01 6,71 2 dks rf 102 BK 119 len 69	**M Fishing** Side-fishing 1 Ho 6 Ta ER 7 Ha (2,5 × 2,9) (2,5 2,5 × 1,9) (2,5 2,5 2,5 2,5 × 1,6) ER 1W Der 1(3)	Wichmann Oil 2SA 8Cy. 280 × 420 800bhp (588kW) A/S Wichmann Gen 1 × 166kW 1 × 42kW 220V Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
7905390 224555	**BONDOC PEN** **J & C Deep Sea Fishing Corp.** Manila Philippines	**133** 80 85		**1979** Sandoval Shipyards Inc.—Navotas (7802) ... ... 25,00 1 dk	**TM Fishing** Stern-fishing	Yanmar 2 Oil geared to sc. shafts Yanmar Diesel Engine Co. Ltd.
7126059 YCQI 111516 Rdr RT	**BONE RAYA** ex Kibi Maru-80 **P.T. Perusahaan Angkutan Ferry (Jemla Ferry)** Jakarta Indonesia	**540** 235 233	KI	**1971** Matsuura Tekko Zosen—Higashino (214) 47,81 13,19 2,833 44,00 11,00 3,79 2 dks	**TM RoRo Cargo/Ferry** 541P	Yanmar 2 Oil 4SA each 6Cy. 240 × 290 2 400bhp (1 765kW) Yanmar Diesel Engine Co. Ltd. Fuel 32,0t (d.o.)-5,0pd
7385370 EGDG 2287 Df Esd Gc Pfd RT	**BONEA** **Bonea S.A.** Pasajes Spain	**360** 128 —	BV	**1975** S.L. Ardeag—Bilbao (80) 38,99 8,01 36,02 7,98 4,20 1 dk	**M Fishing** Side Trawler Ref Mchy.aft 2 Ha (each 1,0 × 1,0)	MaK Oil 4SA 6Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Fuel 178,5t (d.o.)
8329062 YBXN	**BONECOM IX** **P.T. Bone Commercial Co.** Ujung Pandang Indonesia	**365** — —	KI	**1958** Tohoku Zosen—Shiogama 47,81 43,01 7,60 3,10 1 dk	**M Fishing**	Ito Oil 4SA 6Cy. 370 × 520 900bhp (662kW) Ito Tekkosho
8329139 YBXM	**BONECOM VII** **P.T. Bone Commercial Co.** Ujung Pandang Indonesia	**399** 218 —	KI	**1967** Hayashikane SB. & Eng. Co. Ltd.—Japan 42,40 8,60 4,09 1 dk	**M Fishing**	MAN Oil 4SA 6Cy. 300 × 420 1 500bhp (1 103kW) Mitsubishi Heavy Industries Ltd.
8805987 3XC3OB RT	**BONFI** **Government of The People's Revolutionary Republic of Guinea (Secretariat Detat a la Peche de la Republique)** Conakry Guinea	*275* *83* —	BV	**1989** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (227) 32,50 4,200 25,80 8,41 4,60	**M Fishing** Stern Trawler Ref	MWM Oil 4SA 170 × 195 629kW (855bhp) Motorenw. Mannheim A.G. (MWM
6421323 XVLC	**BONG HONG No. 9** ex Thanh Huong **Government of The Socialist Republic of Vietnam** Saigon Vietnam	**625** 315 800	(BV) ✠Classed LR until 10/1/75	**1964**-12 Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong (1033) 52,00 11,18 2,991 49,28 10,98 3,66 1 dk rf 102	**TM Tank Barge** Mchy.aft	Cummins 2 Oil 4SA each 6Cy. 184 × 254 s to sc. shafts 654bhp (481kW) Cummins Engine Co. Inc.

BONG SAN ex Cosmos Traders-79 ex Lindisfarne-75 **Korea Tonghae Shipping Co.** North Korea	**12 733** 5 633 18 573	✠Classed LR until 13/2/81	**1960**-7 J. L. Thompson & Sons Ltd.—North Sands, Sunderland (699) 160,03 21,42 9,005 153,93 21,34 12,55 P 33,0 F 17,7 1 dk RW rf 76	**M Ore Carrier** 2 Ho each 51,2 ER G.12 658 6 Ha (stl) (each 12,1 × 8,5) ER Der 4(5)	Doxford Oil 2SA 4Cy. 670 × 2320 4 400bhp (3 236kW) Wm. Doxford & Sons (Engineers) Ltd. Sunderland Gen 3 × 320kW 220V d.c. Fuel 1 148,0t (hvf) 12kn
BONGA ex Genkai Maru No. 72-75 **Africamer S.A.**	**119** 42 —	(BV)	**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1035) 32,90 5,85 2,363 29,01 5,69 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Kobe Hatsudoki Seizosho Kobe 11,75kn
BONGAS/PERMINA 1014 **P.N. Pertambangan Minyak Dan Gas Bumi Negara (PERTAMINA)** Government of The Republic of Indonesia (Direktorat for Shipping & Telecommunications P. & T.) Jakarta Indonesia	**8 215** 4 741 13 833 T/cm 26,3	✠**100A1** SS 6/84 oil tanker ✠**LMC** EL Z 2$\frac{3}{16}$"U2 FN 4110 KI	**1975**-5 Naikai SB. & Eng. Co. Ltd.—Setoda (378) 134,98 22,84 7,335 128,02 22,80 9,30 P 29,9 F 15,0 1 dk rf 102 11BH WB16679T	**M Tanker** 18 Ta ER L.(oil) 15 792 4 Cargo pumps total 2 000T/hr	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Sakurajima Works, Osaka WTAuxB 18kgf/cm² (17,7bar) (Spt 215°C) 15,5kgf/cm² (15,2bar) hs294,5 e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 370kW 450V 50Hz a.c. Fuel 1 288,5t (hvf) 13,5kn
BONGGAYA No. 30 **Syarikat Pengangkutan Bonggaya Sendirian Berhad** Labuan Malaysia	*564* *195* 644	NK	**1984** Oceanic Engineering Sdn. Bhd—Sandakan 54,31 12,20 2,032 52,71 3,05 P 9,6 F 2,9 1 dk	**TM Tanker** Vegetable oil	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 800bhp (588kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
BONGGAYA 39 **MBF Finance Berhad** Labuan Malaysia	**128** 39 60	NK	**1988** Oceanic Engineering Sdn. Bhd—Sandakan (0028) 22,70 - 2,297 21,06 7,50 3,20 1 dk	**TM Tug**	Yanmar 2 Oil Yanmar Diesel Engine Co. Ltd. Japan
BONGO **Tinfos Jernverk A/S** Paal Wilson Management A/S Bergen Norway (NIS)	**1 133** 721 1 781	NV	**1976** Loland Verft A/S—Leirvik i Sogn (39) 70,54 10,01 4,471 65,03 9,99 5,24 P -F - 1 dk len 80	**M General Cargo** Ice strengthened 1 Ho ER 1 Ha (34,2 × 7,3) ER	Wichmann 4AXA Oil 2SA 4Cy. 300 × 450 1 200bhp (883kW) A/S Wichmann Rubbestadneset Gen 2 × 41kW 220V 50Hz a.c. 10,5kn
BONGO **Portal Boat Co.** Morgan City, La United States of America	**198** 134 —		**1972** Halter Marine Fabricators, Inc.—Moss Point, Ms (356) 53,35 3,506 53,19 12,20 4,27 1 dk	**TM Supply Ship** Deck Cargo	Kromhout 2 Oil 4SA each 9Cy. 240 × 260 3 400bhp (2 501kW) Stork-Werkspoor Diesel B.V. Zwolle Fuel (d.o.)
BONGO DANIELSEN ex Grete Danielsen-90 **K/S Bongo Danielsen** Rederiet Otto Danielsen Nassau Bahamas	T.Mk **1 367** 736 2 892	BV	**1980** E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (816) 83,11 13,97 5,160 76,99 13,95 7,85 1 dk	**M General Cargo** OSD Ice strengthened 1 Ho ER G.5 311 B.4 739 2 Ha (stl) (each 20,2 × 10,5) ER Der 1(25) 3(15)	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 2 000bhp (1 471kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 4 × 81kW 380V 50Hz a.c. 13,5kn
BONHAM I ex Ran Maru No. 11-88 **Bonham Shipping Corp.** Panama Panama	**499** 274 1 084	BV	**1970** Imamura Zosen—Kure (157) 56,01 9,02 4,039 52,58 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER G.1 067 B.943 1 Ha (25,1 × 5,4) ER	Hanshin Oil 4SA 6Cy. 350 × 550 919kW (1 249bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 20kW 220V d.c. 12kn
BONHOMME RICHARD **Walter Toler** Elizabeth City, NC United States of America	**100** 69 —		**1977** ....Fort George Island, Fl *16,77* 6,61 2,67 1 dk	**M Fishing**	Oil 380bhp (280kW) U.S.A.
BONITA ex D. Fortunee-87 ex Fortunee-86 **K/S Sydship II** Ugland Bulk Carriers A/S Grimstad Norway (NIS)	*22 248* *11 984* 37 609 T/cm 46,2	NV (AB)	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2775) 187,74 (BB) 28,45 10,762 178,24 28,41 15,30 F 15,0 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 845 B.44 372 HeCls. B 5 Ha (stl) (16,0 × 12,5) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 2(25) 3(15)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 500kW 440V 60Hz a.c. 15,75kn
BONITA ex Arctic Ocean-84 ex Italian Reefer-78 **Naviera del Pacifico C.A. (NAPACA)** Ecuadorian Line Inc. N.V. Guayaquil Ecuador	T.Mk **5 978** 3 169 8 636	✠**100A1** SS 2/82 ✠**LMC** **(UMS)** ✠**Lloyd's RMC** EL Z 2"U3 FN 4444	**1968**-12 Aalborg Vaerft A/S—Aalborg (177) 145,47 (BB) 21,06 8,795 131,40 21,01 12,81 F 14,7 3 dks, 4th dk fwd of mchy. space rf 152 6BH WB232t	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 18,0 22,8 20,5 ER 24,3 11 TwD In.12 526 4 Ha (stl) (8,1 8,5 8,5 × 7,4) ER (8,5 × 7,4) 12W Der 4(5)	B&W 8K74EF Oil 2SA 8Cy. 740 × 1600 15 000bhp (11 033kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn ✠ NAuxB (o.f.) made89 7,1kgf/cm² (7,0bar) e(ex.g) made89 8,2kgf/cm² (8,1bar) Gen 3 × 692kW 450V 60Hz a.c. Fuel 2 520,0t (hvf)-66,0pd 22,5kn
BONITO ex Bonita-90 ex Star Bonita-88 ex Reina Bonita-86 **Dakila Shipping Corp.** J. R. Teihcson & Management Co. Ltd. Manila Philippines	*23 624* *13 596* 39 630 T/cm 49,2	BV	**1985** China SB. Corp. (Keelung Division) —Keelung (323) 189,95 (BB) 30,00 11,051 180,73 29,61 15,50 P 31,7 B 9,8 F 17,1 1 dk	**M Bulk Carrier** 5 Ho ER G.15 093 5 Ha (stl) (19,2 × 13,6) (20,8 20,8 20,8 20,8 × 15,3) ER Cr 4(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 8 315bhp (6 116kW) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 440kW 450V 60Hz a.c. Fuel 300,0t (d.o.) 1 785,0t (hvf)-25,5pd 14kn
BONITO ex Thuntank 5-87 ex Bonito-74 ex Sinett-71 Launched as Rubicat **Donsoshipping KB** Rederi Donsotank A/B Donso Sweden	*2 814* *1 637* 5 268 T/cm 11,7	NV	**1968** Broderna Ekeroths Metallkonstruktioner —Norrkoping (173) 101,94 13,01 6,652 94,80 12,98 7,95 1 dk rf 51 Bow/CM 62 Diam. 0,254 len & deepened 77	**M Tanker** Ice strengthened 14 Ta ER L.6 765 HeCls. C 3 Cargo pumps total 1 175T/hr	Deutz Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 99kW 1 × 50kW 440V 60Hz a.c. Controllable pitch propeller Fuel 203,0t (d.o.)-5,5pd 11kn
BONITO **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **2 440** 1 010 1 564	PR	**1976** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B418/303) 88,88 15,24 5,200 85,37 15,02 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 768	Sulzer 6ZL40/48 Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 560kW 2 × 504kW 1 × 48kW 400V a.c. Controllable pitch propeller 16kn
BONITO **Government of The Republic of Cuba (Flota Atunera de Cuba)** La Habana Cuba	**705** 378 660	RCB (BV)	**1966** Ast. Celaya—Bilbao (78) 52,02 9,05 49,61 9,00 4,25 RW	**M Fishing** Side Trawler 3 Ho ER In.555 3 Ha (each 1,6 × 1,6)	MAN Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 291,0t (d.o.) 13kn

7226500 UUUX M-7813 Df Esd Rdr RT	**BONITO** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**564** 213 318	RS	**1972** ............U.S.S.R. 54,23 9,38 3,810 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(3) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebk (SKL) Gen 3 × 88kW Controllable pitch propeller
8008149 Df Esd Gc Rdr RT	**BONITO** **Government of The Republic of Trinidad & Tobago** Port of Spain Trinidad & Tobago	**292** 0 91	✠**100A1** SS 6/86 Trinidad, Tobago & Windward Islands service service in the Gulf of Paria ✠**LMC** EL (G) 302,5/20,5U2(a) FN 395	**1981**-1 B.V. Scheepswerven v/h H. H. Bodewes —Millingen a/d Rijn (756) 31,12 9,61 3,218 28,00 9,50 4,60 1 dk rf 737 4BH WB53T	**TM Tug**	MaK 2 Oil 4SA each 6Cy. 240 × 33 flexible couplings & sr revers shafts Krupp MaK. Maschinebau G.m.b Gen 2 × 90kW 1 × 10kW 24 Fuel 44,5t (d.o.)
8321369 708109 Df Esd Gc RTm/v	**BONITO** **Guyana Fisheries Ltd.** Georgetown, Demerara Guyana	**108** 48 98		**1984** Bender SB. & Repair Co. Inc.—Mobile, Al (195) 2,591 21,95 6,11 3,28 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 s 365bhp (268kW) Caterpillar Tractor Co. Gen 2 × 3,25kW 32V d.c. Fuel 43,5t (d.o.)-1,0pd
8722678 M-40858 Esd Rdr RT	**BONIVARS** ex MRTK-1097-85 **U.S.S.R. -Association of Collective Fishing** Ventspils U.S.S.R.	*117* *35* 30	RS	**1985** ............U.S.S.R. 25,50 - 2,390 22,00 7,00 3,30 1 dk rf nil	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebk (SKL)
8711368 DGNB 16000 Esd Rdr RT 1120546 AMVER	**BONN EXPRESS** **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	*29 939* *12 422* 36 000	GL	**1989** Howaldtswerke-Deutsche Werft A.G. —Kiel (235) 206,40 (BB) 32,30 12,502 193,25 32,20 18,80 1 dk.	**M Container Ship** Fixed-guides 5 Cell. Ho ER 1 Cell. Ho TEU 2291 C.Ho 986/20' (40') C.Dk 1305/20' (40') incl. 154 ref C. 11 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	B&W Oil 2SA 8Cy. 800 × 2592 18 801kW (25 560bhp) E made Hyundai Heavy Industry Co. Ltd. Plant Div. Gen 1 × 2200kW 2 × 1350k Thw. thrust propeller fwd Tunnel Fuel 206,0t (d.o.) 3 948,0t (i.f.o.)
7354553 3EML6 14236-SC Df Esd Gc Pfd Rdr RT	**BONNA No. 1** ex Seiko Maru No. 21-88 **DFC Marine S.A.** Dae Wang Fisheries Co. Ltd. Panama Panama	**299** 154 411	KR	**1973** Kanasashi Zosensho—Shimizu (1133) 49,10 8,36 3,450 43,39 8,34 3,66 P 14,4 F 11,0 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasa Ltd.)
5048112	**BONNE AVENTURE** **Texaco Trinidad Inc.** *Port of Spain* Trinidad & Tobago	**218** — —	✠Classed LR until 11/7/84	**1962**-7 W. J. Yarwood & Sons Ltd.—Northwich (936) 31,70 8,31 3,537 29,27 7,93 3,97 rf 559 BK 152	**TM Tug**	Ruston 2 Oil 4SA each 6Cy. 260 × 368 coupling & sr reverse geared Ruston & Hornsby Ltd.
6510576 FTAI 5804 Df Esd Pfd Rdr RTm	**BONNE MADELEINE** **Armement Morvant & Levy** Lorient France	**151** 48 —	(BV)	**1965** Ch. & At. de la Perriere—Lorient (L39) 28,43 6,86 3,252 26,22 6,80 3,71 1 dk	**M Fishing** Side Trawler 2 Ho ER In.115 2 Ha (each 1,0 × 1,0) ER 1W Der 1(2)	MAN Oil 4SA 6Cy. 235 × 330 600bhp (441kW) Masch. Augsburg-Nuernberg (M Fuel 36,0t (d.o.)
7420259 3EAJ7 18903-HK Df Esd Gc Pfd Rdr RTm/h/v	**BONNIE** ex Bonde-89 ex Jody Lynn-86 ex Joanna-85 **Bonnie Navigation S.A.** Panama Panama	**19 323** 13 830 37 519 T/cm 44,2	AB	**1977** Hellenic Shipyards—Skaramanga (1099) 196,09 (BB) 26,55 11,377 186,09 26,51 15,42 P 40,0 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 20,5 20,8 21,2 20,4 19,5 20,4 21,2 ER G.46 589 B.44 292 HeCls. B 7 Ha (stl) (12,2 13,0 13,0 13,0 13,0 13,0 12,2 × 12,4) ER Cr 6(16)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 550kW 440V 60Hz a.c Fuel 213,0t (d.o.) 2 100,0t (hvf)-
8124060 XCHF RTv SatCom 1175113 XCHF	**BONNIE** **Tuna del Pacifico S.A. de C.V.** Ensenada, Baja California Mexico	**1 126** 544 1 492	GL (BV)	**1983** Soc. Esercizio Cant.—Viareggio (661) 68,81 12,96 5,401 61,19 12,36 8,26 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref 17 Ho ER In.1 290 17 Ha (stl) ER	MaK Oil 4SA 9Cy. 320 × 420 with fle reverse reduction geared to s 2 650kW (3 603bhp) Krupp MaK. Maschinebau G.m.b Gen 3 × 330kW 220/440V a.c. Thw. thrust Contr. pitch propeller
5241386 WH5352 272746 Rdr RT	**BONNIE B** ex Morania Marlin-84 **m.v. Poling Bros. No. 8 Inc.** New York, NY United States of America	**1 055** 619 1 986	AB	**1956** R.T.C. SB. Corp—Camden, NJ (235) 68,59 13,16 3,934 66,25 13,11 4,27 P 14,4 F 8,3 1 dk rf 102 Bow/CM 30 Diam. 0,203	**TM Tanker** 10 Ta ER L.(oil) 2 214	General Motors 2 Vee Oil 2SA each 12Cy. 216 × sc. shafts 1 800bhp (1 324kW) E made44 General Motors Corp. Fuel 81,5t
7017662 VY4378 809073 Df Esd RT	**BONNIE B III** ex San Nicolas I-88 ex San Nicolas-87 ex Oranjestad-86 ex Esso Oranjestad-85 **Newfoundland Marine Energy Ltd.** Comtug Ltd. St. John's, Nfl. Canada	**291** 92 —	AB	**1969** Gulfport SB. Co.—Port Arthur, Tx (718) 4,446 30,56 9,76 5,19 1 dk BK 152	**M Tug**	General Motors Vee Oil 4SA 16Cy. 230 × 254 s sc. shaft General Motors Corp. Electro-Mo Gen 2 × 60kW
7129946 HO5297 9313-PEXT2 Df Esd Gc Pfd Rdr RTh/v SatCom 1332503 BBEE	**BONNIE ONE** ex Busy Bee-90 ex Maersk Shipper-87 **Torrel Shipping & Trading Corp.** CW Marine Services Panama Panama	**499** 230 757	✠**100A1** SS 10/86 tug Ice Class 3 ✠**LMC** EL (j) 1¼"U2 FN 752	**1972**-4 Aarhus Flydedock A/S—Aarhus (149) 53,35 11,23 3,455 50,02 11,00 4,02 F 18,3 1 dk rf 254 8BH WB43t	**TM Tug/Supply Ship** Deck Cargo 12P 8 Ta 1 Ho 10,8 L.612 1W Der 1(3)	MaK 2 Oil 4SA each 8Cy. 320 × 450 Atlas-MaK Maschinenbau Gen 3 × 128kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller Fuel 280,0t (d.o.)
6900616 C6BL4 708815 Df Esd Gc Pfd Rdr RT	**BONNY** **Alandia Trading Co. (Nassau) Ltd.** Alandia Tanker Co. Ab Ltd. Nassau Bahamas	*49 898* *33 853* 97 743 T/cm 87,2	NV	**1969** Uddevallavarvet A/B—Uddevalla (225) 255,25 (BB) 38,99 14,383 244,53 38,94 19,03 1 dk rf 102 Bow/CM 124 Diam. 0,406 MH 1,5	**M Tanker** COW IGS SBT 10 Ta ER L.(oil) 111 797 HeCls. BC 4 Cargo pumps total 8 000T/hr	B&W Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Eriksbergs M/V A/B Gen 1 × 600kW 2 × 584kW Fuel 304,5t (d.o.) 3 596,5t (hvf)-
7408196 D8WD BSR-7 55702 Df Esd Gc Rdr RT	**BONNY OCEAN** **Nam Sung Shipping Co. Ltd.** Busan South Korea	**2 593** 2 202 4 135	KR (NK)	**1975** Yamanishi Zosen K.K.—Ishinomaki (781) 82,81 15,02 6,068 76,18 14,99 7,60 F 8,6 1 dk	**M General Cargo** G.4 778 B.4 660 2 Ha (each 19,8 × 5,1) ER Cr 1(30)	Akasaka Oil 4SA 6Cy. 380 × 560 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasak Ltd.) Gen 2 × 200kW 445V a.c. Fuel 372,0t-7,5pd

BONSA **State Fishing Corp.** Takoradi Ghana	1 799 867 2 155	✠LR class withdrawn 1/11/89	**1980**-12 Soc. Esercizio Cant.—Viareggio (625) 80,47 (BB) 14,05 6,544 71,38 13,73 6,63 2 dks rf 432 Box K 229	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft In.1 976	Deutz RSBV6M540 2 Oil 4SA each 6Cy. 370 × 400 with clutches, flexible couplings & sr geared to sc. shaft 4 414kW (6 001bhp) Kloeckner Humboldt Deutz Koeln Gen 4 × 440kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
BONSELLA ex Bonanza-69 **Livestock Liners Ltd.** Nassau Bahamas	388 199 480	AB	**1960** N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer (338) 48,16 7,80 2,852 43,52 7,76 3,13 P 11,0 F 5,8 1 dk rf 25	**M Livestock Carrier** 1 Ho 28,6 ER G.706 B.666 1 Ha (21,6 × 4,5) ER 2W Der 2(3)	Bolnes Oil 2SA 6Cy. 190 × 350 sr reverse geared to sc. shaft 390bhp (287kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek Gen 1 × 10kW 1 × 6kW 1 × 4kW Fuel 49,0t 10kn
BONSU **Passer Maritime Ltd.** Ghana	618 246 —		**1963** Leninskaya Kuznitsa—Kiyev (Kiev) 54,21 9,30 49,99 9,25 4,70	**M Fishing** Side Trawler	S.K.L. Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
BONTANG **P.T. Miramar Utama** Samarinda Indonesia	175 104 —	KI	**1979** P. T. Kayumas—Samarinda 34,27 31,17 7,95 2,21 1 dk	**TM Landing Craft** Deck Cargo	2 Oil 4SA each 6Cy. 135 × 140 240bhp (177kW) Dong Feng Marine Diesel Co. Ltd. Province of Taiwan
BONTANG II **P.T. Tridharma Wahana** Samarinda Indonesia	136 67 —	KI	**1981** P. T. Kayumas—Samarinda 26,22 6,10 1,770 25,35 - 2,42 1 dk	**TM Landing Craft**	Yanmar 2 Oil 324kW (440bhp) Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 12kW 220V a.c.
BONTANG III **P.T. Tridharma Wahana** Samarinda Indonesia	334 192 —	KI	**1982** P. T. Kayumas—Samarinda 46,46 1,910 45,06 9,50 2,60 1 dk	**TM Landing Craft** Deck Cargo Mchy.aft	Matsui 2 Oil 500bhp (368kW) Mitsubishi Heavy Industries Ltd. Japan
BONTANG 1 **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	307 93 —	KI (AB)	**1975** Yokohama Zosen—Chiba (1361) 32,01 9,02 3,379 29,01 9,00 4,60 RQD 1,6 F 10,7 1 dk	**TM Tug** Fire-fighting	Fuji 8L27.5G 2 Oil 4SA each 8Cy. 275 × 320 reverse reduction geared to sc. shafts Fuji Diesel Co. Ltd. Tateyama Gen 2 × 140kW Fuel 150,5t 12,5kn
BONTANG 2 **P.T. Badak (Pertamina)** Jakarta Indonesia	307 93 —	KI (AB)	**1975** Yokohama Zosen—Chiba (1362) 32,01 9,25 3,379 31,98 9,00 4,60 RQD 1,6 F 10,7 1 dk	**TM Tug** Fire-fighting	Fuji 8L27.5G 2 Oil 4SA each 8Cy. 275 × 320 reverse reduction geared to sc. shafts Fuji Diesel Co. Ltd. Japan Gen 2 × 140kW Fuel 150,5t (d.o.) 12,5kn
BONTANG 3 **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	307 93 —	KI (AB)	**1975** Yokohama Zosen—Chiba (1363) 32,01 9,02 3,379 29,01 9,00 4,60 RQD 1,6 F 10,7 1 dk	**TM Tug** Fire-fighting	Fuji 8L27.5G 2 Oil 4SA each 8Cy. 275 × 320 reverse reduction geared to sc. shafts Fuji Diesel Co. Ltd. Tateyama Gen 2 × 140kW Fuel 150,5t 12,5kn
BONTANG 4 **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Bontang Indonesia	308 0 —	AB	**1988** P.T. Pelita Bahari—Tanjung Priok (045) ... ... 32,90 10,00 4,50 1 dk	**TM Tug** Fire-fighting	Niigata 8PA5 2 Oil 4SA each 8Cy. 255 × 270 Niigata Eng. Co. Ltd. Japan Gen 2 × 128kW a.c. 14kn
BONTEGRACHT **C. V. Scheepv. Onderneming "Sambeek"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 599** 1 052 3 437	**✠100A1** SS 5/86 Ice Class 1A at a draught not exceeding 7.25 metres & Ice Class 1B **✠LMC** EL 467,5/44,0U2 FN 1987	**1981**-9 Miho Zosensho K.K.—Shimizu (1180) 80,22 (BB) 16,11 5,985 74,86 16,01 10,52 RFD 10,4 2 dks rf nil 3BH to U dk, 1 to 2nd dk WB1250T incl. DTf192T & STs in hold 187T	**M General Cargo** DSS 1 Ho 49,8 ER 1 TwD G.7 172 B.7 035 TEU 165 C.Ho 136/20' (40') C.Dk 29/20' (40') 1 Ha (stl) (44,4 × 12,8) ER Cr 2(15)	Hanshin 6LUS40 Oil 4SA 6Cy. 400 × 640 2 207kW (3 000bhp) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 200kW 1 × 132kW 445V 60Hz a.c. Controllable pitch propeller Fuel 58,0t (d.o.) 333,5t (hvf) 12,75kn
BONTOMANAI **P.T. Perusahaan Pelayaran Bone Lloyd** Ujung Pandang Indonesia	290 285 203	(KI)	**1967** P.T. Menara—Tegal ... ... 32,01 6,81 2,52 1 dk	**M General Cargo Barge**	Hanshin Oil 4SA 4Cy. 260 × 400 210bhp (154kW) Hanshin Nainenki Kogyo Kobe
BONTOMARANNU Launched as Pakin **P.T. Perusahaan Pelayaran Bone Lloyd** Jakarta Indonesia	323 150 394	(KI)	**1970** P.N. Pakin—Tandjung Priok 45,27 2,642 39,93 7,62 3,00 P 16,5 F 9,2 1 dk rf nil	**M Ferry/General Cargo** 50dk P 2 Ho 11,9 15,0 ER G.520 B.496 2 Ha (each 6,5 × 4,5) ER 2W Der 1(2,5) 1(1,5)	Deutz Oil 4SA 6Cy. 270 × 360 375bhp (276kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 8kW 1 × 5kW 110V 50Hz a.c. Fuel 29,0t (d.o.) 9kn
BONTRADER ex Amorgos-81 ex Sydney Bridge-78 **Hemisphere Shipping Co. Ltd.** Ocean Tramping Co. Ltd. Hong Kong Hong Kong (British)	**35 831** 23 780 59 662 T/cm 62,8	**✠100A1** SS 5/88 strengthened for ore cargoes, Nos. 2 & 6 holds may be empty **✠LMC** EL Ot 3$\frac{1}{16}$"U2 FN 10877	**1970**-9 Harland & Wolff Ltd.—Belfast (1680) 224,04 (BB) 32,31 12,524 215,81 32,26 18,14 1 dk rf 127 DK fwd 9BH WB44282t incl. Comb. btm & STs in holds 13924t, topside tanks in holds 8950t	**M Bulk Carrier** pt higher tensile steel 7 Ho 22,2 22,7 22,5 22,7 22,7 22,7 23,4 ER G.72 179 7 Ha (stl) (15,7 15,7 15,5 15,5 15,5 15,5 15,5 × 14,9) ER	B&W 7K84EF Oil 2SA 7Cy. 840 × 1800 15 900bhp (11 695kW) Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 3 322,5t (hvf) 15,25kn
BONUCONBUS **Bonusnauta Shipping Corp.** Monrovia Liberia	*15 622* *9 017* 24 708 T/cm 34,6	NK	**1985** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1276) 155,00 (BB) 9,900 145,01 27,21 13,47 P 29,6 F 15,0	**M Bulk Carrier** Str. heavy cargoes 5 Ho 22,2 22,2 19,9 25,6 17,8 ER G.32 519 B.31 618 HeCls. ptB TEU 800 C. 800/20' (40') 5 Ha (stl) ER Der 5(25)	B&W 6L50MC Oil 2SA 6Cy. 500 × 1620 7 775bhp (5 719kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 480kW 450V 60Hz a.c. Thw. thrust propeller Fuel 134,0t (d.o.) 1 597,5t (hvf)-25,0pd 14,5kn
BOO HEUNG No. 7 ex Koyo Maru No. 7-71 ex Kibo Maru No. 58 **Boo Heung Construction Co. Ltd.** Inchon South Korea	798 446 1 272		**1958** Hashihama Zosen—Imabari (59) 9,02 4,217 59,52 9,00 4,58 1 dk	**M Tanker** Mchy.aft L.(oil) 1 585	Oil 4SA 6Cy. 370 × 520 950bhp (699kW) Nippon Hatsudoki Kobe Fuel 58,0t 11,5kn
BOO KWANG No. 203 ex Dong Seong No. 1-85 ex Kwang II No. 6-81 ex Kaki Maru No. 2-74 ex Koei Maru No. 7 **Lee Sung-Do** Busan South Korea	355 167 365	KR	**1964** Miho Zosensho K.K.—Shimizu (529) 51,57 8,03 3,460 46,41 8,01 3,81 P 24,4 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.457 3 Ha (0,9 × 0,9) (1,3 × 1,3) (1,6 × 1,6) Der 4(1)	Akasaka Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 225V a.c. 11,5kn
BOO-BOO S ex Nitto Maru No. 85-70 **Pelican Fishing Corp.** Manila Philippines	121 75 —		**1958** Niigata Eng. Co. Ltd.—Niigata (275) 32,97 5,77 29,01 5,74 2,75	**M Fishing** Side Trawler	Niigata Oil 4SA 6Cy. 260 × 400 300bhp (221kW) Niigata Eng. Co. Ltd. Niigata

7436131 355636	**BOOBYBIRD** ex Joseph Verco-85 ex Roza S-81 **S. E. Bus Service** *Port Adelaide, S.A.* Australia	**152** 119 —		**1974** D. & R. Storic—West Hindmarsh, Adelaide *21,77* 7,04 ... ... 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 2 130bhp (1 567kW) Caterpillar Tractor Co. Fuel (d.o.)
6902418 6KSL BF21323 Df Esd Gc Pfd Rdr RT	**BOOK AHK SAN No. 1** **Government of The Republic of South Korea (Ministry of Education)** Busan South Korea	**148** 30 82	(KR)	**1966** Korea SB. & Eng. Corp.—Pusan *33,53* 6,23 33,00 6,20 2,80 1 dk	**M Research/Fishing**	Niigata Oil 4SA 6Cy. 280 × 440 650bhp (478kW) Niigata Eng. Co. Ltd.
7233307 VLBO 355127	**BOOLATHANA** **Dampier Salt Ltd.** P&O Towage Services *Fremantle, W.A.* Australia	**154** — —		**1972** Index Marine Pty. Ltd.—Brisbane, Queensland *23,99* 8,11 ... ... 1 dk	**M Tug**	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Fuel (d.o.)
7041778 6OYC Df Esd Gc Rdr RT	**BOOLIMOOG** ex Anabar-74 **Somali Shipping Agency & Line** Mogadiscio Somali Republic	**1 360** 611 1 826	BV (RS)	**1971** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 77,91 11,51 4,960 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER 6W Der 1(15) 6(5)	Sulzer Oil 2SA 6Cy. 360 × 600 1 500bhp (1 103kW) "Zgoda" Zaklady Urzadzen Tec Gen 3 × 370kW 220V 50Hz a.c Fuel 152,5t (hvf)
8115772 WTG2225 648135 Esd Pfd Rdr RT	**BOON** ex Point Boon-88 ex Mr. Travis-87 **SEACOR Marine Inc.** New Orleans, La United States of America	**271** 184 1 200	AB	**1982** Eastern Marine Inc.—Panama City, Fl (47) 50,60 11,61 3,442 50,30 11,59 4,00 F 15,6 1 dk rf 457	**M Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 reduction geared to sc. shaf 1 860bhp (1 368kW) General Motors Corp., Detroit Di Div. Gen 2 × 85kW a.c. Thw. thrust propeller fwd
7743302 6NQZ BS-A-1424 Df Esd Gc Rdr RT	**BOONG LIM No. 101** ex Dae Wang No. 105-89 ex Kum Yong No. 201 ex Heisi Maru No. 18 **Boonglim Fisheries Co. Ltd.** Busan South Korea	**306** 99 313	KR	**1964** Narasaki Zosen K.K.—Muroran 44,61 3,569 38,31 7,90 3,92 P 5,2 F 4,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.460 3 Ha (1,6 × 1,5) (1,6 1,6 × 1,9)	Niigata Oil 4SA 6Cy. 310 × 460 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 3 × 80kW 225V a.c.
5401778 6KVZ BS-A-2049 Df Esd Gc Pfd Rdr RT	**BOONG LIM No. 102** ex Dae Wang No. 107-89 ex Il Woo No. 51-84 ex Bocho Maru No. 3-75 **Boonglim Fisheries Co. Ltd.** Busan South Korea	**333** 171 404	KR	**1963** Miho Zosensho K.K.—Shimizu (353) 50,12 8,03 3,682 44,51 8,01 3,81 P 20,8 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.425 4 Ha (1,3 1,4 × 1,3) (1,6 × 1,6) (1,0 × 0,9)	Akasaka Oil 4SA 6Cy. 370 × 520 1 050bhp (772kW) Akasaka Tekkosho K.K., (Akasa Ltd.) Gen 1 × 128kW 225V a.c. Fuel 180,0t
8714152 HLJG BS02-A2611 Df Esd Gc Pfd Rdr RT	**BOONG LIM No. 301** ex Jinam No. 307-89 **Boonglim Fisheries Co. Ltd.** Busan South Korea	**380** 235 401	KR	**1988** Dae Sun SB. & Eng. Co. Ltd.—Busan (332) 53,29 3,650 46,89 8,70 3,76 P 19,9 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.478	Niigata Oil 4SA 6Cy. 280 × 480 with fle sr geared to sc. shaft 1 000bhp (736kW) Ssang Yong Heavy Industries C
7831460 6LMZ BS-A-1691 Df Esd Gc Rdr RT	**BOONG RIM No. 11** ex Yeon Hwa No. 11-81 **Lee Jung-Hee** Busan South Korea	**123** 56 86	(KR)	**1979** Dae Sun SB. & Eng. Co. Ltd.—Busan 31,48 26,50 6,10 2,60 F 9,5 1 dk	**M Fishing** Stern Trawler 2 Ha (0,9 × 0,9) (1,1 × 1,1)	Matsui Oil 4SA 6Cy. 250 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd. Gen 1 × 60kW 225V a.c.
5402112 HSBQ Df Esd Gc Rdr RTm/h/v	**BOONKRONG II** ex Captain Glyptis-81 ex Carola-79 ex Calanda-78 **Mah Boonkrong Shipping Co. Ltd.** Chin Seng Hong Ltd. Bangkok Thailand	**3 392** 1 550 5 420 **5 296** 2 801 7 050	BV (GL)	**1963** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (319) 126,63 16,62 6,541/7,621 113,42 16,60 9,63 1 dk & S dk RW rf 25	**M General Cargo** OSD/CSD 4 Ho 18,9 28,0 ER 23,8 15,4 4 TwD G.10 404 B.9 562 5 Ha (stl) (9,8 16,7 14,0 8,4 × 6,4) (2,3 × 2,9) 12W Der 2(30) 8(10) 4(5)	Sulzer Oil 2SA 6Cy. 600 × 1040 4 100bhp (3 016kW) Sulzer Bros. Ltd. Gen 3 × 160kW 440V 60Hz a.c Fuel 122,0t (d.o.) 516,0t (hvf)-15
7331587 HSCM Rdr RT	**BOONYARIT** ex Sobi-89 ex Koshin Maru No. 3-86 **Siam Gas & Oil Transport Co. Ltd.** Bangkok Thailand	**1 001** 541 1 159		**1973** Tokushima Zosen Sangyo K.K. —Komatsujima (360) 11,54 4,306 60,00 11,51 5,01 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 466	Hanshin Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Fuel 76,0t-4,0pd
7910072 385212 Esd Rdr RT	**BOOTLEGGER** **A.R.A. Nominees Pty. Ltd., Ian Robert & Ross Samuel Boot** *Cairns, Queensland* Australia	**223** 140 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (163) 22,00 7,47 3,175 20,58 7,45 3,99 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co.
5074898 VJDF 144888	**BOOYA** ex Claire Crouch-71 ex Argosy Lemal-49 ex Ametco-49 ex De Lauwers **Denham Island Transport Pty. Ltd.** *Townsville, Queensland* Australia	**262** 186 234		**1917** Gebr. van Diepen—Waterhuizen *35,82* 7,47 3,125 7,42 RQD 7,1 F 3,7 1 dk R	**Aux M General Cargo** Schooner 1 Ho 2W	Crossley Oil 2SA 4Cy. 267 × 343 280bhp (206kW) NE 50 Crossley Bros. Ltd. Fuel 8,5t
7703039 Esd Gc Rdr RT	**BOPESSI** **Port Autonome de Cotonou** Cotonou Benin	**172** 0 105	(BV)	**1978** Soc. des At. Francais de l'Ouest—St. Nazaire (RD.23) 28,91 7,70 3,350 26,01 7,31 3,94 1 dk	**M Tug**	Crepelle Oil 4SA 8Cy. 260 × 280 reverse to sc. shaft Crepelle et Cie.
5048227 EAUM 7518 Df Esd RTm	**BOQUERON** ex Toralla **Vicente Franco Rial** Vigo Spain	**205** 99 —	(BV)	**1954** Hijos de J. Barreras S.A.—Vigo (620) *29,02* 6,00 3,302 28,96 5,95 3,64 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Hijos de J. Barreras S.A. Fuel 57,0t (d.o.)
7392828 GUXE 303549 Esd Rdr RT	**BOQUHAN** **Royal Bank Leasing Ltd.** Forth Tugs Ltd. Grangemouth United Kingdom	**326** 0 271	✠**100A1** SS 3/90 tug U.K. coastal service ✠**LMC** EL G ⅞"U2 FN 468	**1975**-12 Robb Caledon Shipbuilders Ltd.—Leith (518) 38,16 9,66 3,810 34,12 9,20 4,50 1 dk rf 483 BK 152 3BH WB88T	**M Tug** Fire-fighting	Ruston Vee Oil 4SA 12Cy. 254 × 305 s shaft Ruston Paxman Diesels Ltd. Gen 2 × 108kW 440V 50Hz a.c Controllable pitch propeller Fuel 101,5t (d.o.)

BOR ex Securitas-89 ex Volos-87 ex Korea Star-85 ex Jayne H. B.-82 ex Hilary B-81 ex Blue Jupiter-77 **Montenegro Overseas Navigation Ltd. Inc.** Prekookeanska Plovidba Bar Yugoslavia	**6 951** 4 123 12 048 T/cm 27,1	**100A1** SS 11/86 bulk carrier **LMC** EL Z 522,5/54,0U2(a) FN 3612 JR (NK)	**1975** Ujina Zosensho—Hiroshima (545) 128,78 19,61 8,252 120,00 19,59 10,49 P 23,5 F 10,7 1 dk rf 150 5BH WB3091T incl. 2535T in Topside, btm, STs & Hopper tanks	**M Bulk Carrier** 3 Ho ER G.14 134 B.13 842 HeCls. B 3 Ha (stl) (17,6 30,1 18,2 × 9,7) Der 1(20) 3(15)	B&W 7K45GF Oil 2SA 7Cy. 450 × 900 4 522kW (6 148bhp) Hitachi Zosen Hiroshima Works, Innoshima AuxB(c) (Comp) 5,4kgf/cm² (5,3bar) Gen 2 × 240kW 445V 60Hz a.c. Fuel 168,0t (d.o.) 1 055,0t (hvf)-17,0pd 13,5kn
BORA UNIVERSAL **Kildare Ltd.** CI Shipping Ltd. Hamilton Bermuda (British)	**7 936** 4 045 9 175	AB	**1979** Mitsubishi Heavy Industries Ltd.—Hiroshima (318) 154,01 (BB) 22,56 8,502 140,01 22,51 10,24 F 12,2 3 dks, 4th dk in Nos. 2 & 3 holds rf nil	**M Refrigerated Cargo** 4 Ho 28,2 23,2 23,2 ER 17,6 10 TwD In.12 091 6 Ha (stl) (12,8 × 8,8) (6,3 6,3 6,3 6,3 × 15,3) ER (12,8 × 10,3) Cr 2(5) Der 8(5)	Sulzer 8RND68M Oil 2SA 8Cy. 680 × 1250 15 200bhp (11 181kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 730kW 450V 60Hz a.c. Fuel 296,0t (d.o.) 1 609,0t (hvf)-51,5pd 21kn
BORAC ex Finneagle-87 ex Fosseagle-85 ex Abuja Express-83 ex Emirates Express-81 **Jasper Park Shipping Inc.** Fred. Olsen & Co. Oslo Norway (NIS)	**8 160** 4 379 14 763	NV	**1978** AB Oskarshamns Varv—Oskarshamn (424) 183,14 8,479 166,30 24,01 16,67 B - 2 dks rf nil	**M RoRo Cargo** Stern door/ramps Ice strengthened Lane Length 2500 3 Ho ER B.34 890 TEU 840 C. 840/20'	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan Gen 3 × 516kW 440V 60Hz a.c. Thw. thrust propeller fwd Thw. thrust propeller Fuel 275,5t (d.o.) 2 006,5t (hvf)-40,5pd 18,5kn
BORAC ex Cantabrico-71 **"Brodospas" Poduzece za Offshore, Teglenje i Spasavanje** Split Yugoslavia	**430** 30 —	**✠100A1** SS 8/88 tug **✠LMC** EL (f) 1$\frac{3}{16}$"U1 FN 528 JR	**1967**-12 Maritima de Axpe S.A.—Bilbao (19) 42,02 9,86 4,249 36,30 9,71 4,81 F 18,3 1 dk rf 686 BK 152 3BH WB202t	**M Tug**	MWM Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 120kW 380V 50Hz a.c.
BORACAY ex Karawa-87 ex Saudi Express-86 ex Jolly Avorio-86 ex Saudi Express-83 ex Bandar Abbas Express-80 **Pebble Beach Shipping Inc.** Fred. Olsen & Co. Oslo Norway (NIS)	**7 825** 4 278 14 522	NV	**1978** AB Oskarshamns Varv—Oskarshamn (425) 183,14 8,468 165,00 24,00 16,64 2 dks rf nil	**M RoRo Cargo** OSD Stern door/ramps Ice strengthened Lane Length 2060 Mchy.aft TEU 840 C. 840/20'	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan Gen 3 × 650kW 440V 60Hz a.c. Thw. thrust propeller fwd Thw. thrust propeller 18,5kn
BORAL GAS Port Vila Vanuatu	*2 602* *780* 3 000	AB (Class cont.)	**1991** Fulton Marine N.V.—Belgium (181) 1dk	**M Liquefied Gas Carrier** LPG L.(gas) 2 300	Wartsila 6R32 Oil 4SA 6Cy. 320 × 350 geared to sc. shaft 3 344bhp (2 460kW) Wartsila Diesel Oy Vaasa/Vasa
BORAS **Boras Gemicilik San ve Ticaret A.S.** Istanbul Turkey	*3 659* *2 317* 5 600	(AB)	**1984** Kok Tersanecilik A.S.—Tuzla (3) 103,26 (BB) 6,611 94,21 15,41 8,51 P 16,8 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.8 240 B.7 900 2 Ha (stl) ER Der 2(22) 2(10)	MWM Oil 4SA 6Cy. 330 × 360 sr geared to sc. shaft 3 000bhp (2 207kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 180kW a.c. 1 × 80kW a.c. 13kn
BORAY ex Turhan Boray-85 **Petrol Ofisi Gemi Isletme Mudurlugu** Istanbul Turkey	**2 156** 1 326 3 101	AB	**1973** Taskizak Naval Yard—Istanbul, Turkey (71-9) 95,20 12,35 5,487 89,52 12,30 6,35 1 dk	**M Tanker** Mchy.aft	AGO 240G16VS Vee Oil 4SA 16Cy. 240 × 220 2 500bhp (1 839kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 1 × 200kW a.c. 1 × 120kW a.c. 1 × 60kW a.c. 12kn
BORBURATA **Maraven S.A.** Las Piedras Venezuela	**19 167** 13 451 30 500 T/cm 41,5	**100A1** SS 8/85 oil tanker (cc) **LMC** EL G† 577,5/68,0U2 FN 6923 (AB)	**1981** DIANCA, Diques y Ast. Nac. C.A.—Puerto Cabello (143) 190,00 25,84 10,302 176,00 25,81 13,52 P 31,1 F 17,1 1 dk rf nil Bow/CM 93 Diam. 0,406 MH 2,7 11BH WB1594T	**M Tanker** 17 Ta ER L.(oil) 43 216 HeCls. B 4 Cargo pumps total 3 000T/hr	Sulzer 12ZV40/48 2 Vee Oil 4SA each 12Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 11 474kW (15 599bhp) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice AuxB (Comp) 5,9kgf/cm² (5,8bar) Gen 2 × 1720kW 2 × 752kW 440V 60Hz a.c. Controllable pitch propeller 16kn
BORCA **"Ivan Milutinovic" PIM Preduzece za Vodne Puteve** Beograd Yugoslavia	**293** 207		**1963** ....Netherlands 45,70 2,108 44,50 7,20 2,80 rf nil	**M Ferry**	Deutz Oil 1 324kW (1 800bhp) Kloeckner Humboldt Deutz West Germany
BORCEA **Compania de Navigatie Maritime PETROMIN** Constantza Romania	*39 537* *26 100* 64 897	RNR	**1986** Santierul Naval 2 Mai Mangalia—Mangalia (900/154) 254,10 12,290 239,44 32,20 17,00 1 dk	**M Bulk Carrier** 9 Ho ER G.83 997 11 Ha (stl) ER	MAN K6SZ90/160A Oil 2SA 6Cy. 900 × 1600 Intreprinderea de Const. de Masini Resita Resita
BORCOS 3 **Syarikat Borcos Shipping Sendirian Berhad** Kuching Malaysia	*170* *51* —	AB	**1987** Syarikat Sarawak Slipways Sdn. Bhd.—Miri, Sarawak (SS148) 2,001 32,01 7,00 3,00 1 dk	**TM Stand-by Safety Vessel**	Yanmar 12LAAL-DT 2 Vee Oil 4SA each 12Cy. 148 × 165 reverse reduction geared to sc. shafts. 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 64kW a.c. 15,5kn
BORCOS 10 **Syarikat Borcos Shipping Sendirian Berhad** Kuching Malaysia	**72** 17 —	**✠100A1** tug for Sarawak local trade limits, which includes west and east Malaysia, Singapore and Brunei and excludes Kalimatan and Thailand coastal service **✠LMC** EL 192,5/16,0U2 FN 172	**1986**-11 Ironwoods Shipyard Sdn. Bhd.—Kuching (037) 21,59 6,51 1,842 19,77 6,00 2,65 1 dk rf 305 BK 25 7BH WB15T incl. DTma9T	**TM Tug/ Mooring Tender** for offshore installations	Caterpillar 3408TA 2 Vee Oil 4SA each 8Cy. 137 × 152 with clutches & sr reverse geared to sc. shafts Caterpillar Inc. Peoria, Illinois Gen 2 × 28kW 415V 50Hz a.c.
BORCOS 11 **Syarikat Borcos Shipping Sendirian Berhad** Kuching Malaysia	**72** 17 —	**✠100A1** tug for Sarawak local trade limits, which includes west and east Malaysia, Singapore and Brunei and excludes Kalimatan and Thailand coastal service **✠LMC** EL 192,5/16,0U2 FN 172	**1986**-12 Ironwoods Shipyard Sdn. Bhd.—Kuching (038) 21,59 6,51 1,842 19,77 6,00 2,65 1 dk rf 25 7BH WB15T incl. DTma9T	**TM Tug/ Mooring Tender** for offshore installations	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 with clutches & sr reverse geared to sc. shafts Caterpillar Inc. Peoria, Illinois Gen 2 × 28kW 415V 50Hz a.c.

7436131 355636	**BOOBYBIRD** ex Joseph Verco-85 ex Roza S-81 **S. E. Bus Service** *Port Adelaide, S.A.* Australia	152 119 —		**1974** D. & R. Storic—West Hindmarsh, Adelaide *21,77* 7,04 ... ... 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 2 130bhp (1 567kW) Caterpillar Tractor Co. Fuel (d.o.)
6902418 6KSL BF21323 Df Esd Gc Pfd Rdr RT	**BOOK AHK SAN No. 1** **Government of The Republic of South Korea (Ministry of Education)** Busan South Korea	148 30 82	(KR)	**1966** Korea SB. & Eng. Corp.—Pusan *33,53* 6,23 33,00 6,20 2,80 1 dk	**M Research/Fishing**	Niigata Oil 4SA 6Cy. 280 × 440 650bhp (478kW) Niigata Eng. Co. Ltd.
7233307 VLBO 355127	**BOOLATHANA** **Dampier Salt Ltd.** P&O Towage Services *Fremantle, W.A.* Australia	154 — —		**1972** Index Marine Pty. Ltd.—Brisbane, Queensland *23,99* 8,11 ... ... 1 dk	**M Tug**	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Fuel (d.o.)
7041778 6OYC Df Esd Gc Rdr RT	**BOOLIMOOG** ex Anabar-74 **Somali Shipping Agency & Line** Mogadiscio Somali Republic	1 360 611 1 826	BV (RS)	**1971** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 77,91 11,51 4,960 69,83 11,46 5,64 1 dk	**M General Cargo** Ice strengthened 3 Ho 13,4 14,6 14,1 ER G.2 453 B.2 289 3 Ha (stl) (7,6 × 6,7) (9,2 9,2 × 8,6) ER 6W Der 1(15) 6(5)	Sulzer Oil 2SA 6Cy. 360 × 600 1 500bhp (1 103kW) "Zgoda" Zaklady Urzadzen Tech Gen 3 × 370kW 220V 50Hz a.c Fuel 152,5t (hvf)
8115772 WTG2225 648135 Esd Pfd Rdr RT	**BOON** ex Point Boon-88 ex Mr. Travis-87 **SEACOR Marine Inc.** New Orleans, La United States of America	271 184 1 200	AB	**1982** Eastern Marine Inc.—Panama City, Fl (47) 50,60 11,61 3,442 50,30 11,59 4,00 F 15,6 1 dk rf 457	**M Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 reduction geared to sc. shaft 1 860bhp (1 368kW) General Motors Corp., Detroit Di Div. Gen 2 × 85kW a.c. Thw. thrust propeller fwd
7743302 6NQZ BS-A-1424 Df Esd Gc Rdr RT	**BOONG LIM No. 101** ex Dae Wang No. 105-89 ex Kum Yong No. 201 ex Heisi Maru No. 18 **Boonglim Fisheries Co. Ltd.** Busan South Korea	306 99 313	KR	**1964** Narasaki Zosen K.K.—Muroran 44,61 3,569 38,31 7,90 3,92 P 5,2 F 4,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.460 3 Ha (1,6 × 1,5) (1,6 1,6 × 1,9)	Niigata Oil 4SA 6Cy. 310 × 460 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 3 × 80kW 225V a.c.
5401778 6KVZ BS-A-2049 Df Esd Gc Pfd Rdr RT	**BOONG LIM No. 102** ex Dae Wang No. 107-89 ex Il Woo No. 51-84 ex Bocho Maru No. 3-75 **Boonglim Fisheries Co. Ltd.** Busan South Korea	333 171 404	KR	**1963** Miho Zosensho K.K.—Shimizu (353) 50,12 8,03 3,682 44,51 8,01 3,81 P 20,8 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.425 4 Ha (1,3 1,4 × 1,3) (1,6 × 1,6) (1,0 × 0,9)	Akasaka Oil 4SA 6Cy. 370 × 520 1 050bhp (772kW) Akasaka Tekkosho K.K., (Akasak Ltd.) Gen 1 × 128kW 225V a.c. Fuel 180,0t
8714152 HLJG BS02-A2611 Df Esd Gc Pfd Rdr RT	**BOONG LIM No. 301** ex Jinam No. 307-89 **Boonglim Fisheries Co. Ltd.** Busan South Korea	380 235 401	KR	**1988** Dae Sun SB. & Eng. Co. Ltd.—Busan (332) 53,29 3,650 46,89 8,70 3,76 P 19,9 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.478	Niigata Oil 4SA 6Cy. 280 × 480 with fle sr geared to sc. shaft 1 000bhp (736kW) Ssang Yong Heavy Industries Co
7831460 6LMZ BS-A-1691 Df Esd Gc Rdr RT	**BOONG RIM No. 11** ex Yeon Hwa No. 11-81 **Lee Jung-Hee** Busan South Korea	123 56 86	(KR)	**1979** Dae Sun SB. & Eng. Co. Ltd.—Busan 31,48 26,50 6,10 2,60 F 9,5 1 dk	**M Fishing** Stern Trawler 2 Ha (0,9 × 0,9) (1,1 × 1,1)	Matsui Oil 4SA 6Cy. 250 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd. Gen 1 × 60kW 225V a.c.
5402112 HSBQ Df Esd Gc Rdr RTm/h/v	**BOONKRONG II** ex Captain Glyptis-81 ex Carola-79 ex Calanda-78 **Mah Boonkrong Shipping Co. Ltd.** Chin Seng Hong Ltd. Bangkok Thailand	3 392 1 550 5 420 **5 296** 2 801 7 050	BV (GL)	**1963** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (319) 126,63 16,62 6,541/7,621 113,42 16,60 9,63 1 dk & S dk RW rf 25	**M General Cargo** OSD/CSD 4 Ho 18,9 28,0 ER 23,8 15,4 4 TwD G.10 404 B.9 562 5 Ha (stl) (9,8 16,7 14,0 8,4 × 6,4) (2,3 × 2,9) 12W Der 2(30) 8(10) 4(5)	Sulzer Oil 2SA 6Cy. 600 × 1040 4 100bhp (3 016kW) Sulzer Bros. Ltd. Gen 3 × 160kW 440V 60Hz a.c Fuel 122,0t (d.o.) 516,0t (hvf)-15
7331587 HSCM Rdr RT	**BOONYARIT** ex Sobi-89 ex Koshin Maru No. 3-86 **Siam Gas & Oil Transport Co. Ltd.** Bangkok Thailand	1 001 541 1 159		**1973** Tokushima Zosen Sangyo K.K. —Komatsujima (360) 11,54 4,306 60,00 11,51 5,01 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 466	Hanshin Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Fuel 76,0t-4,0pd
7910072 385212 Esd Rdr RT	**BOOTLEGGER** **A.R.A. Nominees Pty. Ltd., Ian Robert & Ross Samuel Boot** *Cairns, Queensland* Australia	223 140 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (163) 22,00 7,47 3,175 20,58 7,45 3,99 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 re geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co.
5074898 VJDF 144888	**BOOYA** ex Claire Crouch-71 ex Argosy Lemal-49 ex Ametco-49 ex De Lauwers **Denham Island Transport Pty. Ltd.** *Townsville, Queensland* Australia	262 186 234		**1917** Gebr. van Diepen—Waterhuizen *35,82* 7,47 3,125 7,42 RQD 7,1 F 3,7 1 dk R	**Aux M General Cargo** Schooner 1 Ho 2W	Crossley Oil 2SA 4Cy. 267 × 343 280bhp (206kW) NE 50 Crossley Bros. Ltd. Fuel 8,5t
7703039 Esd Gc Rdr RT	**BOPESSI** **Port Autonome de Cotonou** Cotonou Benin	172 0 105	(BV)	**1978** Soc. des At. Francais de l'Ouest—St. Nazaire (RD.23) 28,91 7,70 3,350 26,01 7,31 3,94 1 dk	**M Tug**	Crepelle Oil 4SA 8Cy. 260 × 280 reverse to sc. shaft Crepelle et Cie.
5048227 EAUM 7518 Df Esd RTm	**BOQUERON** ex Toralla **Vicente Franco Rial** Vigo Spain	205 99 —	(BV)	**1954** Hijos de J. Barreras S.A.—Vigo (620) *29,02* 6,00 3,302 28,96 5,95 3,64 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Hijos de J. Barreras S.A. Fuel 57,0t (d.o.)
7392828 GUXE 303549 Esd Rdr RT	**BOQUHAN** **Royal Bank Leasing Ltd.** Forth Tugs Ltd. Grangemouth United Kingdom	326 0 271	✠**100A1** SS 3/90 tug U.K. coastal service ✠**LMC** EL G ⅜"U2 FN 468	**1975**-12 Robb Caledon Shipbuilders Ltd.—Leith (518) 38,16 9,66 3,810 34,12 9,20 4,50 1 dk rf 483 BK 152 3BH WB88T	**M Tug** Fire-fighting	Ruston Vee Oil 4SA 12Cy. 254 × 305 s shaft Ruston Paxman Diesels Ltd. Gen 2 × 108kW 440V 50Hz a.c Controllable pitch propeller Fuel 101,5t (d.o.)

BOR ex Securitas-89 ex Volos-87 ex Korea Star-85 ex Jayne H. B.-82 ex Hilary B-81 ex Blue Jupiter-77 **Montenegro Overseas Navigation Ltd. Inc.** Prekookeanska Plovidba Bar Yugoslavia	**6 951** 4 123 12 048 T/cm 27,1	**100A1** SS 11/86 bulk carrier **LMC** EL Z 522,5/54,0U2(a) FN 3612 JR (NK)	**1975** Ujina Zosensho—Hiroshima (545) 128,78 19,61 8,252 120,00 19,59 10,49 P 23,5 F 10,7 1 dk rf 150 5BH WB3091T incl. 2535T in Topside, btm, STs & Hopper tanks	**M Bulk Carrier** 3 Ho ER G.14 134 B.13 842 HeCls. B 3 Ha (stl) (17,6 30,1 18,2 × 9,7) Der 1(20) 3(15)	B&W 7K45GF Oil 2SA 7Cy. 450 × 900 4 522kW (6 148bhp) Hitachi Zosen Hiroshima Works, Innoshima AuxB(c) (Comp) 5,4kgf/cm^2 (5,3bar) Gen 2 × 240kW 445V 60Hz a.c. Fuel 168,0t (d.o.) 1 055,0t (hvf)-17,0pd 13,5kn
BORA UNIVERSAL **Kildare Ltd.** CI Shipping Ltd. Hamilton Bermuda (British)	**7 936** 4 045 9 175	AB	**1979** Mitsubishi Heavy Industries Ltd.—Hiroshima (318) 154,01 (BB) 22,56 8,502 140,01 22,51 10,24 F 12,2 3 dks, 4th dk in Nos. 2 & 3 holds rf nil	**M Refrigerated Cargo** 4 Ho 28,2 23,2 23,2 ER 17,6 10 TwD In.12 091 6 Ha (stl) (12,8 × 8,8) (6,3 6,3 6,3 6,3 × 15,3) ER (12,8 × 10,3) Cr 2(5) Der 8(5)	Sulzer 8RND68M Oil 2SA 8Cy. 680 × 1250 15 200bhp (11 181kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 730kW 450V 60Hz a.c. Fuel 296,0t (d.o.) 1 609,0t (hvf)-51,5pd 21kn
BORAC ex Finneagle-87 ex Fosseagle-85 ex Abuja Express-83 ex Emirates Express-81 **Jasper Park Shipping Inc.** Fred. Olsen & Co. Oslo Norway (NIS)	**8 160** 4 379 14 763	NV	**1978** AB Oskarshamns Varv—Oskarshamn (424) 183,14 8,479 166,30 24,01 16,67 B - 2 dks rf nil	**M RoRo Cargo** Stern door/ramps Ice strengthened Lane Length 2500 3 Ho ER B.34 890 TEU 840 C. 840/20'	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan Gen 3 × 516kW 440V 60Hz a.c. Thw. thrust propeller fwd Thw. thrust propeller Fuel 275,5t (d.o.) 2 006,5t (hvf)-40,5pd 18,5kn
BORAC ex Cantabrico-71 **'Brodospas' Poduzece za Offshore, Teglenje i Spasavanje** Split Yugoslavia	**430** 30 —	**✠100A1** SS 8/88 tug **✠LMC** EL (f) $1\frac{3}{16}$"U1 FN 528 JR	**1967**-12 Maritima de Axpe S.A.—Bilbao (19) 42,02 9,86 4,249 36,30 9,71 4,81 F 18,3 1 dk rf 686 BK 152 3BH WB202t	**M Tug**	MWM Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 120kW 380V 50Hz a.c.
BORACAY ex Karawa-87 ex Saudi Express-86 ex Jolly Avorio-86 ex Saudi Express-83 ex Bandar Abbas Express-80 **Pebble Beach Shipping Inc.** Fred. Olsen & Co. Oslo Norway (NIS)	**7 825** 4 278 14 522	NV	**1978** AB Oskarshamns Varv—Oskarshamn (425) 183,14 8,468 165,00 24,00 16,64 2 dks rf nil	**M RoRo Cargo** OSD Stern door/ramps Ice strengthened Lane Length 2060 Mchy.aft TEU 840 C. 840/20'	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan Gen 3 × 650kW 440V 60Hz a.c. Thw. thrust propeller fwd Thw. thrust propeller 18,5kn
BORAL GAS Port Vila Vanuatu	*2 602* *780* 3 000	AB (Class cont.)	**1991** Fulton Marine N.V.—Belgium (181) 1dk	**M Liquefied Gas Carrier** LPG L.(gas) 2 300	Wartsila 6R32 Oil 4SA 6Cy. 320 × 350 geared to sc. shaft 3 344bhp (2 460kW) Wartsila Diesel Oy Vaasa/Vasa
BORAS **Boras Gemicilik San ve Ticaret A.S.** Istanbul Turkey	*3 659* *2 317* 5 600	(AB)	**1984** Kok Tersanecilik A.S.—Tuzla (3) 103,26 (BB) 6,611 94,21 15,41 8,51 P 16,8 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.8 240 B.7 900 2 Ha (stl) ER Der 2(22) 2(10)	MWM Oil 4SA 6Cy. 330 × 360 sr geared to sc. shaft 3 000bhp (2 207kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 180kW a.c. 1 × 80kW a.c. 13kn
BORAY ex Turhan Boray-85 **Petrol Ofisi Gemi Isletme Mudurlugu** Istanbul Turkey	**2 156** 1 326 3 101	AB	**1973** Taskizak Naval Yard—Istanbul, Turkey (71-9) 95,20 12,35 5,487 89,52 12,30 6,35 1 dk	**M Tanker** Mchy.aft	AGO 240G16VS Vee Oil 4SA 16Cy. 240 × 220 2 500bhp (1 839kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 1 × 200kW a.c. 1 × 120kW a.c. 1 × 60kW a.c. 12kn
BORBURATA **Maraven S.A.** Las Piedras Venezuela	**19 167** 13 451 30 500 T/cm 41,5	**100A1** SS 8/85 oil tanker (cc) **LMC** EL G† 577,5/68,0U2 FN 6923 (AB)	**1981** DIANCA, Diques y Ast. Nac. C.A.—Puerto Cabello (143) 190,00 25,84 10,302 176,00 25,81 13,52 P 31,1 F 17,1 1 dk rf nil Bow/CM 93 Diam. 0,406 MH 2,7 11BH WB1594T	**M Tanker** 17 Ta ER L.(oil) 43 216 HeCls. B 4 Cargo pumps total 3 000T/hr	Sulzer 12ZV40/48 2 Vee Oil 4SA each 12Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 11 474kW (15 599bhp) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice AuxB (Comp) 5,9kgf/cm^2 (5,8bar) Gen 2 × 1720kW 2 × 752kW 440V 60Hz a.c. Controllable pitch propeller 16kn
BORCA **"Ivan Milutinovic" PIM Preduzece za Vodne Puteve** Beograd Yugoslavia	**293** 207		**1963** ....Netherlands 45,70 2,108 44,50 7,20 2,80 rf nil	**M Ferry**	Deutz Oil 1 324kW (1 800bhp) Kloeckner Humboldt Deutz West Germany
BORCEA **Compania de Navigatie Maritime PETROMIN** Constantza Romania	*39 537* *26 100* 64 897	RNR	**1986** Santierul Naval 2 Mai Mangalia—Mangalia (900/154) 254,10 12,290 239,44 32,20 17,00 1 dk	**M Bulk Carrier** 9 Ho ER G.83 997 11 Ha (stl) ER	MAN K6SZ90/160A Oil 2SA 6Cy. 900 × 1600 Intreprinderea de Const. de Masini Resita Resita
BORCOS 3 **Syarikat Borcos Shipping Sendirian Berhad** Kuching Malaysia	*170* *51* —	AB	**1987** Syarikat Sarawak Slipways Sdn. Bhd.—Miri, Sarawak (SS148) 2,001 32,01 7,00 3,00 1 dk	**TM Stand-by Safety Vessel**	Yanmar 12LAAL-DT 2 Vee Oil 4SA each 12Cy. 148 × 165 reverse reduction geared to sc. shafts. 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 64kW a.c. 15,5kn
BORCOS 10 **Syarikat Borcos Shipping Sendirian Berhad** Kuching Malaysia	**72** 17 —	**✠100A1** tug for Sarawak local trade limits, which includes west and east Malaysia, Singapore and Brunei and excludes Kalimatan and Thailand coastal service **✠LMC** EL 192,5/16,0U2 FN 172	**1986**-11 Ironwoods Shipyard Sdn. Bhd.—Kuching (037) 21,59 6,51 1,842 19,77 6,00 2,65 1 dk rf 305 BK 25 7BH WB15T incl. DTma9T	**TM Tug/ Mooring Tender** for offshore installations	Caterpillar 3408TA 2 Vee Oil 4SA each 8Cy. 137 × 152 with clutches & sr reverse geared to sc. shafts Caterpillar Inc. Peoria, Illinois Gen 2 × 28kW 415V 50Hz a.c.
BORCOS 11 **Syarikat Borcos Shipping Sendirian Berhad** Kuching Malaysia	**72** 17 —	**✠100A1** tug for Sarawak local trade limits, which includes west and east Malaysia, Singapore and Brunei and excludes Kalimatan and Thailand coastal service **✠LMC** EL 192,5/16,0U2 FN 172	**1986**-12 Ironwoods Shipyard Sdn. Bhd.—Kuching (038) 21,59 6,51 1,842 19,77 6,00 2,65 1 dk rf 25 7BH WB15T incl. DTma9T	**TM Tug/ Mooring Tender** for offshore installations	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 with clutches & sr reverse geared to sc. shafts Caterpillar Inc. Peoria, Illinois Gen 2 × 28kW 415V 50Hz a.c.

8429458 9WPY 325756 Esd Rdr RT	**BORCOS 106** ex Amal-89 **Syarikat Borcos Shipping Sendirian Berhad** Kuching Malaysia	*122* *36* 20	GL	**1986** Marinteknik Shipbuilders Ltd.—Singapore (106) *28,08* 0,820 6,41 2,57 1 dk	**TM Crewboat**	MWM 2 Oil 4SA each 6Cy. 128 × 140 1 206bhp (887kW) Motorenw. Mannheim A.G. (MW Gen 2 × 60kW 220/380V a.c. 2 Water jet propulsion units
8626757 9WPV 325248 RT	**BORCOS 107** ex Zakat-89 **Syarikat Borcos Shipping Sendirian Berhad** Kuching Malaysia	*122* *36* 20	GL	**1986** Marinteknik Shipbuilders Ltd.—Singapore (104) 28,07 0,820 6,41 2,57 1 dk	**TM Crewboat** Mchy.aft	MWM 2 Vee Oil each 12Cy. 128 × 14 1 206bhp (887kW) Motorenw. Mannheim A.G. (MW Fuel (d.o.)
8909202 9WTR 325641 Esd Rdr RT	**BORCOS 109** **Syarikat Borcos Shipping Sendirian Berhad** Labuan Malaysia	*107* *32* 26	**✠100A1** East and West Malaysian service also to Singapore and Brunei **✠LMC** EL 190,0/12,5U2 FN 213	**1989**-9 Aluminium Craft 88 Pte. Ltd.—Singapore (10) 27,30 6,15 2,801 24,00 6,00 2,85 RFD 9,2 1 dk rf - 3BH WBnil	**Aluminium Alloy TM Crewboat**	General Motors 2 Vee Oil 2SA each 12Cy. 108 & sr reverse geared to sc. s 860kW (1 169bhp) ✠ E made8 General Motors Corp., Detroit Di Div. Gen 2 × 32kW 380V 50Hz a.c.
9005766 9WAK7 325669 Esd Rdr RT	**BORCOS 110** **Syarikat Borcos Shipping Sendirian Berhad** Labuan Malaysia	*123* *39* 30	**✠100A1** East and West Malaysian service also to Singapore and Brunei **✠LMC** EL 190,0/12,5U2 FN 219	**1990**-9 Aluminium Craft 88 Pte. Ltd.—Singapore (12) 27,50 6,21 1,140 24,00 6,20 2,90 RFD 9,2 1 dk rf - 4BH WBnil	**Aluminium Alloy TM Crewboat**	General Motors 2 Vee Oil 2SA each 12Cy. 123 & sr reverse geared to sc. s 1 044kW (1 419bhp) General Motors Corp. Electro-Mo Gen 2 × 32kW 380V 50Hz a.c.
7741964 LFXQ 19062 Rdr RT	**BORDANES** **P/R Bordanes** Aalesund Norway	**197** 78 —		**1977** Solstrand Slip & Batbyggeri A/S —Tomrefjord (25) 30,41 7,35 ... ... 1 dk	**M Fishing**	Callesen Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich A/S
7820411 3EMV5 17847-PEXT Df Esd Gc Rdr RT	**BORDER** ex Ro-Ro Genova-87 **Epoca Maritima S.A.** Panama Panama	**8 656** 3 832 10 208	BV	**1980** Soc. Metallurgique & Navale Dunkerque-Normandie—Dunkerque (307) 170,52 (BB) 25,07 7;744 160,61 25,01 15,42 2 dks	**M RoRo Cargo** Quarter stern door & ramp (s) L 24,00 W 7,10 Lane Length 2167 Clear height 8,40 Cars 1746 Lorries 90 Mchy.aft TEU 1375 C. 1375/20'	Sulzer 2 Vee Oil 4SA each 12Cy. 400 geared to sc. shaft 17 400bhp (12 799kW) Cie. de Const. Mec. Sulzer, CCM Controllable pitch propeller
7647431 7TGM	**BORDJ MENAIEL** **E.R.D.P. Direction Aviation/Marine** Alger Algeria	**675** 344 1 030	BV	**1977** At. & Ch. Nav. de Chalon-sur- Saone —Chalon-sur-Saone (2503) 59,64 2,998 58,48 9,01 4,02 1 dk	**TM Tanker** 8 Ta ER L.(oil) 1 100	Baudouin 2 Vee Oil 4SA each 12Cy. 150 sc. shafts 760bhp (559kW) Soc. des Moteurs Baudouin Gen 2 × 104kW 220V 50Hz a.c
6808533 XPTK D1425 Df Esd Pfd Rdr RTm	**BORDOYARNES** **S/f Boreas** Klakksvik Faeroes (Danish)	**413** 181 589	NV	**1967** P/f Skala Skipasmidja—Skala (11) 45,01 8,51 38,51 8,46 4,42 2 dks rf 132 BK 13	**M Fishing** OSD Side-fishing Ice strenthened 2 Ho 8,0 15,3 ER 1 Ha (w) (1,3 × 1,3) 3 Ha (stl) (1,3 2,9 1,5 × 1,3) ER 1W Der 1(1,5)	Deutz Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Gen 1 × 88kW 1 × 32kW 22 Controllable pitch propeller Fuel 127,0t (d.o.)
5048497 SELA Rdr RT	**BORE** **Swecox International Ab** Vasteras Sweden	**374** 139 —		**1894** Kockums M/V A/B—Malmo (70) *39,81* 8,89 5,501 8,84 2 dks R	**S Icebreaker** —P 1 Ho G.2 633 B.2 464 1 Ha (2,4 × 2,4) 1W	C 2Cy. 540 & 965 x 700 605ihp (445kW) Kockums M/V A/B Fuel 61,0t (c)
5048502 SHMX Rdr RT	**BORE AF VASTERAS** ex Bore-80 **Vasteras Kommun** Vasteras Sweden	**167** 58 —		**1962** Oresundsvarvet A/B—Landskrona (184) 26,80 7,98 3,607 24,01 7,93 4,35 1 dk RW	**M Tug/Ferry** Icebreaker 150dk P	Polar Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Gen 2 × 17,5kW 220V d.c. Controllable pitch propeller Fuel 25,5t (d.o.)-2,5pd
7528623 OIZE Df Esd Gc Rdr RTm/h/v SatNav	**BORE BRITANNICA** ex Stena Britannica-88 ex Stena Hispania-86 ex Kotka Violet-85 ex Stena Hispania-84 ex Merzario Hispania-83 ex Atlantic Project-81 **Oy Rettig Ab** OY Bore Line AB Turku/Abo Finland	**5 753** 2 680 8 672	**✠100A1** CS 3/88 Ice Class 1A when each main engine output restricted to 4850kW (6500bhp) **✠LMC** **UMS** EL E† 577,5/56,0U3 FN 4737	**1978**-3 Hyundai Heavy Industries Co. Ltd.—Ulsan (648) 151,01 (BB) 22,71 7,319 137,01 19,91 14,66 Ba 28,4 2 dks, 2nd dk for light cargoes only, 3rd dk movable in holds rf nil DK widened 79 1BH to U dk, 3BH to 2nd dk WB2563T incl. DTsf789T & DTsa598T Comb. btm & STs in hold 305T	**TM RoRo Cargo** 6cbn 12bth D Stern door/ramp (a) L 16,80 W 12,30 SWL 50 Lane Length 2215 Trailers 143 1 Ho ER TEU 642 C.Ho 82/20' C.RoRo Dk 242/20' C.Dk 318/20'	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × sc. shafts 15 600bhp (11 475kW) Nippon Kokan K.K. Tsurum AuxB (o.f.) 8kgf/cm^2 (7,9bar) 2 e(ex.g) 8kgf/cm^2 (7,9bar) Gen 2 × 760kW 2 × 520kW 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller Fuel 164,5t (d.o.) 1 623,0t (hvf)
5415107 9H3122 2215 Df Esd Gc Rdr RT	**BORE C** ex Bonita-90 ex Katrina-86 ex Borella-84 ex Bore VII-71 **Finnmed Shipping Ltd.** Rolf E. Cederberg Valletta Malta	T.Mk **515** 242 1 065 **1 283** 883 2 235	**✠100A1** CS 6/83 Ice Class 1A for draught not exceeding 3.53m, Ice Class 3 for draught of 5.436m **✠LMC** EL o 1$\frac{3}{8}$"SQ FN 1184	**1963**-8 AB Oskarshamns Varv—Oskarshamn (381) 71,73 11,03 3,531/5,436 67,21 11,00 6,61 Ba 8,0 F 7,4 2 dks rf 102 Coll BH to U dk 3 to 2nd dk WB479t	**M General Cargo** 1 Ho 47,4 ER G.2 936 B.2 568 2 Ha (stl) (18,5 13,1 × 6,4) ER Cr 1(5) 1(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Gen 2 × 96kW 440V 60Hz a.c. Fuel 67,5t (d.o.)-4,5pd
7528609 SLNK Df Esd Gc Pfd Rdr RT	**BORE GOTHICA** ex Stena Gothica-88 ex Stena Ionia-85 ex Merzario Ionia-82 ex Stena Ionia-81 ex Atlantic Prosper-81 **Aug. Lindholms Eftr. Ab** Liro Shipping AB Stockholm Sweden	**5 766** 2 807 8 672	**✠100A1** CS 12/87 Ice Class 1A when each main engine output restricted to 4850kW (6500bhp) **✠LMC** **UMS** EL E† 577,5/56,0U3 FN 4737	**1978**-2 Hyundai SB. & Heavy Industry—Ulsan (646) 155,99 (BB) 22,97 7,319 137,01. 19,91 14,66 Ba 28,4 2 dks, 2nd dk for light cargoes only, 3rd movable in holds rf nil DK widened 79 1BH to U dk, 3 to 2nd dk WB2563T incl. DTsf789T DTsa598T, Comb. btm & STs in hold 305T	**TM RoRo Cargo** 6cbn 12bth D Stern door/ramp (a) L 16,80 W 12,30 SWL 50 Lane Length 2150 Clear height 4,70 Trailers 143 Mchy.aft TEU 642 C.Ho 82/20' C.RoRo Dk 242/20' C.Dk 318/20'	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × sc. shafts 15 600bhp (11 475kW) Nippon Kokan K.K. Tsurum AuxB (o.f.) 8kgf/cm^2 (7,9bar) 2 e(ex.g) 8kgf/cm^2 (7,9bar) Gen 2 × 760kW 2 × 520kW 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller Fuel 164,5t (d.o.) 1 623,0t (hvf)
7902635 OIKP 1635 Df Esd Gc Pfd Rdr RT	**BORE KING** **Oy Rettig Ab** OY Bore Line AB Helsinki/ Helsingfors Finland	T.Mk **6 849** 2 268 7 984	**✠100A1** CS 7/85 Ice Class 1A super **✠LMC** **UMS** EL (E†) 577,5/66,0U2 FN 5263	**1980**-9 Rauma-Repola Oy—Rauma/Raumo (260) 142,09 23,04 7,617 129,90 23,00 17,51 2 dks, 1 movable dk (hoistable) in Tw dk rf 495 2BH to U dk, 4 to 2nd dk WB5349T incl. DTf1122T, STf947T, STm557T, Comb. btm & STs (stabilising) 327T, DTa784T & STa896T	**TM RoRo Cargo** 10cbn 10bth P Stern door/ramp L 14,00 W 13,30 SWL 60 Lane Length 1615 Cargo Width 2,95 Clear height 5,70 Cars 710 1 Ho ER B.23 874 TEU 514 C.Dk 150/20' C.RoRo Dk 364/20' incl. 60 ref C.	MaK 2 Oil 4SA each 9Cy. 450 × 550 flexible couplings & sr geared 12 000bhp (8 827kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 800kW 3 × 568kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 220,0t (d.o.) 852,5t (hvf)-42

BORE QUEEN **Oy Rettig Ab** OY Bore Line AB Helsinki/ Helsingfors Finland	T.Mk **6 850** 2 268 7 984	✠**100A1** CS 12/85 Ice Class 1A super ✠**LMC** UMS EL (E†) 577,5/66,0U2 FN 5263	**1980**-12 Rauma-Repola Oy—Rauma/Raumo (261) 142,09 23,04 7,617 129,90 23,00 17,51 2 dks, 1 movable dk (hoistable) in Tw dk rf 495 2BH to U dk, 4BH to 2nd dk WB5349T incl. DTf1122T, STf945T, STm557T, Comb. btm & STs (stabilising) 327T, DTa784T & STa896T	**TM RoRo Cargo** 10bth D Stern door/ramp (a) L 14,00 W 13,30 SWL 60 Lane Length 1615 Cargo Width 2,95 Clear height 5,70 Cars 710 1 Ho ER B.23 874 TEU 514 C.Dk 150/20' C.RoRo Dk 364/20' incl. 60 ref C.	MaK 9M551AK 2 Oil 4SA each 9Cy. 450 × 550 with clutches, flexible couplings & sr geared to sc. shafts 12 000bhp (8 827kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 800kW 3 × 568kW 1 × 128kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 220,0t (d.o.) 852,5t (hvf)-42,0pd 17,5kn
BORE SEA **Oy Rettig Ab** OY Bore Line AB Turku/Abo Finland	*5 873* *1 762* 4 234	GL	**1990** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (1027) 108,35 (BB) 17,47 5,800 98,00 17,00 12,80 2 dks	**M RoRo Cargo** 6bth D Paper-carrying Ice strengthened Stern door/ramp L 12,50 W 11,10 Lane Length 1032 Clear height 6,20 Trailers 78 1 Ho ER G.10 895 TEU 284 C.Dk 284/20' incl. 24 ref C.	Wartsila 9R32D Oil 4SA 9Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 2 960kW (4 024bhp) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 700kW 1 × 288kW 380V a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 57,0t (d.o.) 334,0t (hvf)-12,0pd 15,3kn
BORE SONG ex Abha-79 **Oy Rettig Ab** OY Bore Line AB Turku/Abo Finland	T.Mk **3 773** 1 691 6 100	✠**100A1** CS 11/82 Ice Class 1A ✠**LMC** UMS EL Z 522,5/54,0U2 FN 3892	**1977**-11 Rauma-Repola Oy—Rauma/Raumo (246) 129,22 19,23 6,317 120,40 19,21 13,11 2 dks rf 297 Coll BH to U dk 4 to 2nd dk WB2054T incl. STs in hold 960T TWDa319T & DTf125T	**M RoRo Cargo** 4bth P Ice strengthened Stern door/ramp L 6,20 W 8,00 SWL 60 Lane Length 1268 Cargo Width 2,95 Clear height 4,20 Cars 307 1 Ho ER B.15 046 TEU 367 C.Dk 132/20' C.RoRo Dk 235/20' incl. 50 ref C.	MaK 6M551AK 2 Oil 4SA each 6Cy. 450 × 550 sr geared to sc. shaft 5 884kW (7 999bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 360kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 199,0t (d.o.) 793,5t (hvf)-30,5pd 17kn
BORE STAR **Minicarriers A/B** Godby Shipping A/B Brando Finland	*5 880* *1 770* 4 232 T/cm 15,0	GL	**1990** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (1026) 108,35 (BB) 17,47 5,810 98,00 17,00 12,80 2 dks	**M RoRo Cargo** 6bth D Paper-carrying Ice strengthened Stern door/ramp L 12,50 W 11,10 Lane Length 1032 Cargo Width 8,00 Clear height 6,10 Trailers 78 1 Ho ER G.10 895 TEU 284 C.Dk 284/20' incl. 24 ref C.	Wartsila 9R32D Oil 4SA 9Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 2 960kW (4 024bhp) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 700kW 3 × 288kW 380V a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 57,4t (d.o.) 334,59t (hvf)-13,7pd 15,3kn
BORE SUN **Rederi Ab Liro** Liro Marin Ab Svedala Sweden	T.Mk **4 985** 2 212 7 316	NV	**1977** A/S Fredriksstad M/V—Fredrikstad (431) 150,93 (BB) 19,26 7,001 137,50 19,21 14,56 1 dk	**TM RoRo Cargo** 4bth P Stern door/ramp Stern door/ramp (a) L 12,00 W 8,80 SWL 50 Lane Length 1400 Cargo Width 2,95 1 Ho ER B.17 622 TEU 245 C. 245/20' (40') incl. 30 ref C.	MWM TBD501-8 4 Oil 4SA each 8Cy. 360 × 450 hydraulic coupling & dr geared to sc. shafts 9 416kW (12 801bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 748kW 3 × 568kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 215,0t (d.o.) 1 292,0t (hvf)-47,0pd 18kn
BORE XI See No. 7233709 BORE XI AV STOCKHOLM in the Register	**3 121**				
BORE XI AV STOCKHOLM ex Bore XI-80 **Aug. Lindholms Eftr. Ab** Stockholm Sweden Also known as BORE XI	T.Mk **3 121** 1 080 4 665	✠**100A1** CS 3/82 Ice Class 1 Ice Class 1A ✠**LMC** UMS EL X 2"U2 FN 3341	**1973**-3 Rauma-Repola Oy—Rauma/Raumo (217) 113,52 19,26 6,249 105,01 19,21 12,60 2 dks rf 279 NS Coll BH to U dk 5 to 2nd dk WB2076t incl. STs in hold 658t TwDa311t	**M RoRo Cargo** 12bth D Stern door/ramp L 8,00 W 12,50 SWL 50 Lane Length 864 Cargo Width 7,90 Clear height 5,50 1 Ho 54,0 ER B.11 141 TEU 303 C. 303/20' (40') incl. 12 ref C.	MaK 6M551AK 2 Oil 4SA each 6Cy. 450 × 550 sr geared to sc. shaft 6 000bhp (4 413kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 296kW 2 × 260kW 1 × 36kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 124,0t (d.o.) 338,5t (hvf)-32,0pd 16kn
BOREA ex Atlantico IV-74 ex Genepesca I-71 **Frescogel S.p.A.** Cagliari Italy	**1 654** 939 1 828	(RI)	**1950** C.R.D. Adriatico—Trieste (1761) 76,48 11,89 5,509 69,45 11,82 6,28 P 18,3 F 19,6 1 dk RW	**M Fishing** Side Trawler 4 Ho	Fiat Oil 2SA 6Cy. 450 × 740 1 200bhp (883kW) E made42 fitted50 C.R.D. Adriatico Trieste Fuel 568,0t 11kn
BOREAL ex Ouro Preto-81 **Brasil Offshore-Maersk (BRASMAR) Ltda.** Rio de Janeiro Brazil	**877** 145 869	NV (AB)	**1978** Mitsui Eng. & SB. Co. Ltd., Fujinagata Works —Osaka (F533) 46,00 13,03 5,514 40,01 13,01 6,41 F 19,9 1 dk rf 399	**TM Tug** Anchor-handling	Pielstick 8PC2-2L-400 2 Oil 4SA each 8Cy. 400 × 460 reverse reduction geared to sc. shafts Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 270kW 1 × 80kW 440V 60Hz a.c. Thw. thrust propeller fwd 13,75kn
BOREAL **Mankoadze Fisheries Ltd.** Ghana	**244** 108 238	(BV)	**1964** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (803) 31,96 7,60 25,66 7,51 4,07 1 dk	**M Fishing** Side-fishing 1 Ta L.150 3W Der 1(3) 2(2,5)	Deutz Oil 4SA 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Koeln Fuel 57,0t (d.o.) 10,25kn
BOREAL **Excavaciones Submarinas S.A.** Sevilla Spain	**111** 2 —	(BV)	**1959** Empresa Nacional "Elcano"—Sevilla (48) 26,12 6,08 2,693 24,01 6,05 3,00 1 dk	**M Tug** Der 1(-)	M.T.M. Oil 4SA 6Cy. 295 × 420 La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 21,5t (d.o.) 11kn
BOREAS ex Brouage-90 ex Marianna-87 ex Heike Lehmann-81 **Mediterranean Asar Ltd.** Limassol Cyprus	**999** 714 2 043	BV GL	**1970** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (677) 74,02 10,83 5,068 68,36 10,80 6,02 P 12,2 F 10,4 1 dk	**M General Cargo** Ice strengthened 1 Ho 49,8 ER G.2 508 B.2 252 1 Ha (stl) (40,2 × 7,6) ER	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln 12kn
BOREAS I ex Boreas-79 ex Fairplay VI-78 **Scheepvaart- en Handelsbedrijf "Vios" B.V.** Panama Panama	**135** 38 —	(GL)	**1957** Th. Buschmann Schiffswerft—Hamburg (65) 27,89 7,14 2,910 26,01 7,10 4,07 1 dk R	**M Tug** Ice strengthened	MAN Oil 4SA 7Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 90kW 220V d.c. Controllable pitch propeller Fuel (d.o.) 12kn
BOREAS S ex Boreas-79 **Josef Staedele** Panama Panama	**237** 133 390	(GL)	**1963** Stader Schiffsw. G.m.b.H.—Stade (200) 42,25 7,32 2,461 38,66 7,26 2,80 P 9,5 F 4,6 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.538 B.495 1 Ha (18,9 × 5,0) ER Der 2(2)	Deutz RA6M528 Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Koeln 9kn

7372103 FNIH 11161 Df Esd Gc Pfd Rdr RT AMVER	**BOREE** ex Spio-79 Launched as Stran Spio **Total Compagnie Francaise de Navigation (T.C.F.N.)** Le Havre France	**139 019** 106 033 283 861 T/cm 159,1	BV (AB)	**1976** Hitachi Zosen—Sakai (4432) 343,01 (BB) 22,091 325,03 53,01 28,33 1 dk Bow/CM 171 Diam. 0,800	**S Tanker** CBT COW IGS Bow loading 22 Ta ER L.(oil) 341 274 4 Cargo pumps total 16 000T/hr	HeCls. B	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Hitachi Zosen Gen 2 × 1800kW Fuel 14 873,0t (o.f.) 31,0t (d.o.)-17
5322374	**BOREHAM** ex Shell Spirit I-72 **Mossad Shilbaya** Egypt	**440** 234 559	✠Classed LR until 9/43	**1938**-12 Schps. L. Smit & Zoon—Kinderdijk (890) 49,38 9,78 9,73 Trunk 27,5 1 dk RW	**M Tanker** Mchy.aft		Blackstone Oil 4SA 8Cy. 222 × 292 450bhp (331kW) E made57 fitted7 Blackstone & Co. Ltd.
7119771 GPHB 342946 Df Esd Pfd Rdr RTm/v	**BORELLY** ex Jana Weston-84 **Whitbury Shipping Co. Ltd.** London United Kingdom	**507** 331 920	BV ✠Classed LR until 9/85	**1971**-11 Scheepswerf G. Bijlsma & Zn. N.V. —Wartena (585) 55,81 9,94 3,252 52,00 9,81 3,81 P 11,0 F 6,8 1 dk rf nil	**M General Cargo** 1 Ho 36,2 ER G.1 133 B.1 062 1 Ha (stl) (28,1 × 6,0) ER		Blackstone Oil 4SA 6Cy. 222 × 292 reverse r to sc. shaft 495bhp (364kW) Lister Blackstone Mirrlees Marine Gen 1 × 3kW 24V d.c. Fuel 43,5t (d.o.)
7006687 ESQN M-30342 Df Esd Gc Rdr RT	**BOREY** **U.S.S.R. -"Sevryba"** Arkhangelsk U.S.S.R.	**233** 4 91	RS	**1969** VEB Schiffswerft "Edgar Andre" —Magdeburg (7023) 34,78 8,19 2,969 30,40 - 3,85 1 dk	**M Tug** Ice strengthened		S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknec (SKL) Controllable pitch propeller
7640574 UQII M-12491	**BOREY** **U.S.S.R. -Academy of Sciences** Vladivostok U.S.S.R.	**166** 18 36	RS	**1976** ....Khabarovsk 33,96 7,09 2,590 3,66	**M Research** Ice strengthened		S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknec (SKL)
7210898 LACQ2 N-00428 Df Esd Gc Pfd Rdr RT AMVER	**BORG** **P/R Borg** A/S Borgestad Porsgrunn Norway (NIS)	**17 839** 11 957 28 106 T/cm 40,6	NV	**1972** N.V. Cockerill Yards Hoboken—Hoboken (858) 172,52 (BB) 27,06 10,516 163,48 27,01 14,81 1 dk	**M Bulk Carrier** Ice strengthened 4 Ho 10 Ta ER G.30 199 L.3 608 4 Ha (stl) (each 23,5 × 22,0) Cr 2(25)		B&W Oil 2SA 7Cy. 740 × 1600 13 700bhp (10 077kW) S.A. Cockerill-Ougree-Providence Gen 3 × 560kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 2 387,5t (hvf)-51,0pd
6914320 XPSN D1656 Df Esd Rdr RT	**BORGARIN** **P/f Klakkur** Klakksvik Faeroes (Danish)	T.Mk **242** 91 —	NV	**1969** Ulstein M/V A/S—Ulsteinvik (55) 36,58 7,52 3,550 31,53 7,50 6,18 2 dks rf 76	**M Fishing** Side-fishing Ice strengthened 1 Ho ER In.217 1 Ha (4,0 × 2,1) ER 1W Der 1(3)		Alpha Oil 4SA 5Cy. 225 × 300 781bhp (574kW) NE 82 B&W Alpha Diesel Div. of B&W Die Gen 2 × 75kW 380V 50Hz a.c.
6827503 IKWQ 79 Esd Rdr RT	**BORGEA** **Salvatore Greco** Porto Italy Empedocle	**171** 74 —	(RI)	**1969** Cant. Nav. Mario Morini—Ancona (108) 32,19 6,94 3,099 23,98 6,81 3,38 1 dk	**M Fishing** Side Trawler 2 Ho ER		Ansaldo Oil 4SA 4Cy. 320 × 420 665bhp (489kW) Ansaldo Meccanico Nucleare S.p.A
5048708 LLQN 11686 Df Esd Rdr RT	**BORGENES** ex Calliff-47 **Olaf T. Engvig** Hammerfest Norway	**481** 162 —	(NV)	**1942** Collingwood Shipyards—Collingwood, Ont. *46,76* 8,41 4,522 50,20 8,39 4,58 1 dk rf 76	**S Fishing** Side Trawler 3 Ha (1,0 × 1,0) (1,6 1,6 × 1,6)		T 3Cy. 343 584 & 965 x 686 124ihp (91kW) Collingwood Shipyards Gen 2 × 15kW 110V d.c. Fuel (o.f.)
8412405 DDNW Df Esd Gc Pfd Rdr RTm/h/v	**BORGFELD** **Warfer Schiffahrts G.m.b.H. & Co. K.G.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Bremen Federal Republic of Germany	*2 881* *1 371* 4 172	GL	**1985** Elsflether Werft A.G.—Elsfleth/Weser (408) 99,80 14,64 5,233 82,23 14,61 6,96 F 6,4 2 dks len 90	**M General Cargo** Ice strengthened 2 Ho 20,2 27,0 ER G.4 442 B.4 361 TEU 158 C.Ho 58/20' (40') C.Dk 100/20' (40') 2 Ha (stl) (each 25,2 × 11,6) ER		Deutz Oil 4SA 8Cy. 240 × 280 with flexi sr reverse geared to sc. shaft 1 670bhp (1 228kW) Kloeckner Humboldt Deutz Gen 2 × 168kW a.c. 1 × 40kW Thw. thrust propeller fwd
5137975 SGQR Df Esd Rdr RTm	**BORGILA** ex Yvonne-88 ex Gull-Britt-81 ex Borgila-51 **Malte Berggren** Stockholm Sweden	**356** 214 535	✠Classed LR until 22/4/83	Lch.**1941** Cmd.**1945**-7 AB Oskarshamns Varv —Oskarshamn (286) 47,55 8,28 3,474 42,07 8,23 3,76 P 7,4 1 dk R BK 165 len 56	**M General Cargo** 1 Ho 25,9 ER 2 Ha (10,9 9,9 × 4,8) ER Der 2(2)		Alpha Oil 2SA 6Cy. 240 × 400 490bhp (360kW) NE made62 fitte Alpha-Diesel A/S Gen 1 × 3kW 24V d.c. Controllable pitch propeller Fuel 15,0t (d.o.)-1,0pd
7000774 XPDW D1722 Df Esd Gc Pfd Rdr RT	**BORGIN** ex Kjolur-87 ex Vesturvardi-83 **P/f J. S. Simonsen** Klakksvik Faeroes (Danish)	T.Mk **190** 70 212	NV ✠Classed LR until 7/10/83	**1969**-9 Soviknes Verft A/S—Syvikgrend (36) 38,87 7,40 3,417 34,98 7,32 5,49 2 dks rf 1245 BK 178 len 83	**M Fishing** Side-fishing Ref Ice strengthened Mchy.aft In.190		Grenaa Oil 4SA 6Cy. 240 × 300 900bhp (662kW) NE 83 Grenaa Motorfabrik, A/S Gen 2 × 218kW 380V 50Hz a.c. Controllable pitch propeller Fuel 61,0t (d.o.)-2,0pd
7129257 HQFJ8 Df Esd Gc Pfd Rdr RTm/h	**BORGLAND** ex Heraborg-89 ex Hrisey-88 ex Isafold-87 ex Isberg-86 ex Baejarfoss-83 **Florida Shipping Ltd.** Sorek Services (Gibraltar) Ltd. San Lorenzo Honduras	T.Mk **241** 149 539	BV (NV)	**1972** Sandnessjoen Slip & M/V A/S —Sandnessjoen (25) 52,74 9,53 3,195 46,51 9,50 5,52 2 dks rf 305	**M Refrigerated Cargo** 2 Ho each 15,0 ER In.991 2 Ha (stl) (each 10,5 × 6,0) ER 2W Der 2(2,5)		Wichmann Oil 2SA 4Cy. 300 × 450 1 000bhp (736kW) A/S Wichmann Gen 2 × 96kW 220V 50Hz a.c. Fuel 109,5t (d.o.)-3,5pd
6720901 HQQA4 L-0332589 Df Esd Rdr RTm	**BORGO** ex Reefer Express I-86 ex Peke-85 ex Borgo-85 ex Frio Carrier-73 **Norex Shipping Inc. Ltd. S.A.** San Lorenzo Honduras	**1 252** 892 2 010	BV (NV)	**1967** Kleven M/V A/S—Ulsteinvik (15) 81,44 12,02 5,017 74,22 11,99 6,46 2 dks rf 102	**M Refrigerated Cargo** 3 Ho ER 3 TwD In.2 019 3 Ha (stl) (each 7,3 × 4,5) ER 3W Der 3(3)		Normo 2 Oil 4SA each 8Cy. 250 × 300 g 1 648kW (2 240bhp) NE 70 A/S Bergens M/V Gen 3 × 124kW 440V 60Hz a.c. Controllable pitch propeller Fuel 324,5t (d.o.)-8,0pd
7403562 JXNS 18571 Df Esd Gc Pfd Rdr RT	**BORGOYGUTT** ex Sjannoy-89 **Egil Ostebovik** Haugesund Norway	*999* *550* —	NV	**1975** Sandnessjoen Slip & M/V A/S —Sandnessjoen (31) 62,72 9,53 6,217 46,03 9,50 7,62 2 dks rf 1097 BK 119 len 83	**M Fishing** Side Trawler Ref Ice strengthened 1 Ho 6 Ta ER 7 Ha (2,5 0,9 0,9 0,9 0,9 0,9 0,9 × 1,6) Cr 1(5) 1(2)		Wichmann Oil 2SA 7Cy. 300 × 450 1 925bhp (1 416kW) A/S Wichmann Gen 3 × 108kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
7713527 YTYQ Esd Rdr RT	**BORIK** **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**414** 219 170	JR	**1978** "Titovo Brodogradiliste"—Kraljevica (421) 44,56 12,70 2,841 39,22 12,41 4,12 1 dk	**TM RoRo Cargo/Ferry**		Torpedo-Rijeka 4 Oil 4SA each 8Cy. 120 × 140 1 000bhp (736kW) Tvornica Motora "Torpedo" 2 Controllable pitch propellers 2 af

BORINGIA **Marlease 1 ApS** A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.) Kobenhavn Denmark (DIS)	*20 295* *8 210* 19 974	✠**100A1** CS 3/88 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL I† 605,0/73,0U2 FN 7751	**1978**-3 A/S Nakskov Skibsvaerft—Nakskov (216) 201,76 (BB) 26,01 9,900 186,26 25,91 15,70 P 39,7 F 31,4 1 dk rf nil DK 7BH WB5676T incl. DTsf1241T, Comb. btm & STs in Nos. 2, 3, 8 & 9 holds 1546T, Comb. top, btm & STs in Nos. 6 & 7 holds 1356T	**M Container Ship** Fixed-guides Ref 9 Cell. Ho 17,9 14,1 14,9 14,1 13,2 14,1 13,2 13,2 16,0 ER In.5 381 TEU 974 C.Ho 574/20' 46/40' C.Dk 308/20' (40') incl. 82 ref C. 17 Ha (stl) ER Cr 2(35)	B&W 8K90GF Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (ex.g) 8kgf/cm^2 (7,9bar) AuxB (o.f.) 7,4kgf/cm^2 (7,3bar) rcv 7,5kgf/cm^2 (7,4bar) Gen 4 × 792kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 530,0t (d.o.) 3 262,0t (hvf)-101,0pd 22kn
BORINQUEN **Crowley Towing & Transportation Co.** Crowley Maritime Corporation San Francisco, Ca United States of America	**191** 101 152	AB	**1966** Equitable Equipment Co.—Madisonville, La (1465) 29,11 8,84 3,598 26,52 8,60 4,02 1 dk BK 51	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 205V 60Hz a.c. Fuel 123,0t (d.o.)
BORIS **Boris Shipping Corp.** Acomarit Services Maritimes S.A. Monrovia Liberia	*17 018* *11 920* 29 996 T/cm 37,9	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL I† 625,0/64,0U3 FN 6445	**1989**-8 Stocznia Szczecinska im. A. Warskiego —Szczecin (B560/01) 170,01 (BB) 25,34 10,280 161,88 25,32 14,49 P 32,0 F 15,6 1 dk rf nil Bow/CM 84 10BH WB999T	**M Tanker** IGS(LR) 6 Ta 12 Wing Ta ER L.(oil) 35 900 4 Cargo pumps total 3 930T/hr	B&W 6L50MC Oil 2SA 6Cy. 500 × 1620 4 900kW (6 662bhp) H. Cegielski Poznan AuxB (o.f.) 17,3kgf/cm^2 (17,0bar) AuxB (o.f.) made89 17,3kgf/cm^2 (17,0bar) AuxB (ex.g) made89 7,1kgf/cm^2 (7,0bar) Gen 3 × 640kW 380V 50Hz a.c.
BORIS ex Borisu-90 **Marine Bulk Ship S.A.** Bengal Marine Lines Panama Panama	**2 596** 1 543 4 166	KR (AB)	**1966** Korea SB. & Eng. Corp.—Pusan (SN27) 93,71 13,85 6,260 86,80 13,80 7,40 P 23,8 F 9,2 1 dk rf 119	**M General Cargo** Mchy.aft 2 Ho 28,9 30,7 G.5 339 B.5 323 2 Ha (stl) (19,5 21,2 × 6,6) 8W Der 4(10) 4(5)	Niigata Oil 2SA 6Cy. 420 × 700 1 839kW (2 500bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 120kW 445V 60Hz a.c. Fuel 506,0t (d.o.) 14,3kn
BORIS **P.T. Multi Transpeche Indonesia** Jakarta Indonesia	*764* *317* 777	KI (BV)	**1983** At. & Ch. de la Manche—St. Malo (1313) 55,43 (BB) 47,53 10,61 5,69 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref 10 Ho L.800 10 Ha (stl)	AGO 240G16VS Vee Oil 4SA 16Cy. 240 × 220 with clutches, flexible couplings & sr reverse geared to sc. shaft 2 400bhp (1 765kW) Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) Mulhouse Thw. thrust propeller fwd
BORIS ALEKSEYEV **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1982** VEB Volkswerft Stralsund—Stralsund (548) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	S.K.L. 8ND272 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
BORIS ANDREYEV ex Lagos-86 ex Lloyd Rio-86 ex Lagos Palm-84 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **10 899** 6 689 14 097 **15 575** 9 878 18 864	✠Classed LR until 6/3/87	**1982**-7 Stocznia Szczecinska im. A. Warskiego —Szczecin (B181/204) 176,71 (BB) 25,38 8,627/9,986 163,40 25,30 13,42 F 38,5 2 dks DK in way of Nos. 2, 3, 4, 5 & 6 holds	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 16,8 33,9 34,0 16,1 ER 4 TwD G.28 039 B.26 957 TEU 892 C.Ho 478/20' (40') C.Dk 414/20' (40') incl. 50 ref C. 7 Ha (stl) (12,6 × 13,6) (25,5p&s 32,5p&s 12,7p&s × 10,5) ER 6W Der 6(36)	Sulzer 8RND68 Oil 2SA 8Cy. 680 × 1250 15 200bhp (11 181kW) H. Cegielski Poznan Gen 1 × 984kW 2 × 800kW 1 × 320kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 236,0t (d.o.) 1 652,0t (hvf)-46,0pd 18kn
BORIS BABOCHKIN **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	*12 030* *6 056* 14 930	RS	**1984** Kherson Shipyard—Kherson (2029) 162,31 (BB) 22,61 9,800 144,61 22,22 13,42 F 12,8 2 dks	**M General Cargo** 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 690 B.19 920 TEU 384 C.Ho 223/20' C.Dk 161/20' 9 Ha (stl) (6,1 × 5,7) (19,1p&s 12,7p&s 25,3p&s 12,7p&s × 8,0) ER 4W Cr 7(12) Der 1(63)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk Gen 3 × 400kW 380V 50Hz a.c. Fuel 400,0t (d.o.) 1 400,0t (hvf)-36,0pd 16,75kn
BORIS BORZENKO **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Anadyr U.S.S.R.	**247** 121 51	RS	**1976** Nakhodkinskiy Shiprepairs Yard—Nakhodka 38,41 6,71 2,180 2,90 1 dk	**TM Ferry** 180dk P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 U.S.S.R. 12,5kn
BORIS BUTOMA **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**63 180** 38 586 109 640	RS	**1978** Okean Shipyard—Nikolayev (101) 258,96 (BB) 39,86 15,601 244,03 21,39 1 dk	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta 14 Wing Ta ER L.(oil) 114 340 9 Ha (stl) (each 13,7 × 19,0) ER	B&W 9K84EF Oil 2SA 9Cy. 840 × 1800 21 100bhp (15 520kW) Bryansk Eng. Works Bryansk Gen 1 × 640kW a.c. 3 × 400kW a.c. 15,25kn
BORIS BUVIN **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	T.Mk **3 987** 1 543 4 600	RS	**1978** "A. Zhdanov" SB. Yard—Leningrad 139,63 (BB) 19,23 6,620 127,39 13,11 2 dks	**M RoRo Cargo** Ice strengthened Bow door & ramp (f) L 23,00 W 5,00 SWL 65 Lane Length 768 Cars 500 1 Ho 64,0 ER B.11 610 TEU 242 C.Ho 42/20' (40') C.Dk 77/20' (40') C.RoRo Dk 123/20' (40')	B&W 5-62VTBF-140 Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) Bryansk Eng. Works Bryansk Fuel 728,5t (hvf)-28,5pd 17kn
BORIS GORBATOV **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 244** 3 103 — **9 714** 5 270 12 587	RS	**1967** Stocznia Gdanska im. Lenina—Gdansk (B44/22) 155,05 20,22 7,860/8,981 143,19 20,15 11,84 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 100 B.18 160 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 11,5 × 10,9) ER (13,4 × 10,9) 12W Der 4(10) 8(5)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Poznan Fuel 200,5t (d.o.) 1 164,5t (hvf) 16,5kn
BORIS GORDEYEV **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*31 661* *17 558* 52 670	RS	**1986** Okean Shipyard—Nikolayev 215,42 (BB) 31,86 12,302 201,61 31,82 16,92 1 dk	**M Bulk Carrier** Ice strengthened 8 Ho 21,7 16,6 15,2 17,9 20,7 16,9 16,7 19,7 ER G.62 900 8 Ha (stl) (12,8 × 13,1) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 16,6) ER	B&W 8K74EF Oil 2SA 8Cy. 740 × 1600 13 700bhp (10 077kW) Bryansk Eng. Works Bryansk Gen 2 × 500kW 3 × 400kW 440V 60Hz a.c. Fuel 682,0t (d.o.) 2 604,0t (hvf)-45,5pd 14,25kn

6804252 UVSY M-27941 Df Esd Gc Rdr RT	**BORIS LAVRENYOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 244** 3 103 — **9 714** 5 270 12 587	RS	**1967** Stocznia Gdanska im. Lenina—Gdansk (B44/25) 154,08 20,25 7,862/8,979 143,19 20,20 11,84 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.19 100 B.18 160 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)
7941629 Df Esd Gc Rdr RT	**BORIS LAVROV** **U.S.S.R. -North Eastern Department** Tiksi U.S.S.R.	**4 417** 1 994 5 485	RS	**1980** Navashinskiy Shipyard—Navashino 124,42 16,41 5,501 117,02 15,82 7,50 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.5 800 TEU 165 C. 165/20' 4 Ha (stl) (13,2 × 10,5) (13,2 13,2 13,2 × 12,8) ER Cr 4(8)	Russkiy 2 Oil 2SA each 6Cy. 360 × 450 3 000bhp (2 207kW) Russkiy-Diesel Works
8511574 UKYV M-41672 Df Esd Gc Rdr RTv	**BORIS LIVANOV** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	*16 502* *7 411* 23 920	RS	**1986** "Georgi Dimitrov" Shipyard—Varna (160) 184,62 (BB) 22,86 10,100 172,15 22,81 14,15 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 20,3 13,9 19,6 13,9 20,5 12,3 19,6 ER G.27 015 7 Ha (stl) (13,1 × 9,9) (10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER	B&W Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Bryansk Eng. Works
7013939 UPUB M-25638 Df Esd Gc Rdr RT	**BORIS NIKOLAYCHUK** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**3 019** 1 412 4 230	RS	**1969** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 273 4 Ha (stl) (10,4 × 8,0) (10,4 10,4 × 9,5) ER (10,4 × 9,5) 8W Der 1(15) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)
8509179 UWHK M-42038 Df Esd Gc Pfd Rdr RTv	**BORIS PASTERNAK** **U.S.S.R. -Artik Morneftegazrazvedka** Murmansk U.S.S.R.	*4 575* *1 417* 740	RS	**1989** Stocznia im. "Komuny Paryskiej"—Gdynia (B961/02) 89,98 17,61 5,250 78,45 17,21 10,30 3 dks	**TM Passenger Ship** 150bth P Ice strengthened	Sulzer 2 Oil 4SA each 6Cy. 400 × 480 g shafts 4 350bhp (3 200kW) "Zgoda" Zaklady Urzadzen Techni
8116049 UYQB M-17542 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1400451 UYQB	**BORIS POLEVOY** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	*10 684* *3 206* 8 638	RS	**1984** Valmet Oy Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (314) 159,09 31,04 4,401 141,20 30,18 15,47 1 dk	**TM RoRo Cargo/ Dock Ship Barge Carrier** Deck Cargo Stern ramp L 12,00 W 15,00 1 Ho B.30 917 TEU 855 C. 855/20' (40') or 6 (12) barges	Wartsila 2 Oil 4SA each 9Cy. 320 × 350 w flexible couplings & sr geared t 5 560kW (7 559bhp) Oy Wartsila Ab Gen 2 × 800kW 2 × 400kW 40 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller f Fuel 103,5t (d.o.) 845,0t (hvf)-28,0
6825634 UKDN M-28601 Df Esd Gc Rdr RT	**BORIS SAFONOV** ex Bashkir-73 **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**5 644** 2 698 4 269	RS	**1966** ..............U.S.S.R. 130,92 16,84 6,720 120,96 16,79 9,53 2 dks	**D-E Training Ship** Ref Ice strengthened 4 Ho ER conv Fish Carrier — In.5 400 4 Ha (each 4,4 × 4,1) ER 8W Der 1(15) 4(3) 4(2)	Fairbanks, Morse 4 Oil 2SA each 10Cy. 207 × 508 (5 296kW) driving 4 gen. conn motors & sc. shaft
7420663 UVMG M-32518	**BORIS TROFIMOV** ex Nakhodkinskiy Rabochiy **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**242** 99 52	RS	**1974** Nakhodkinskiy Shiprepairs Yard—Nakhodka 34,35 6,71 2,199 2,90 1 dk	**TM Ferry** 80dk P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 Fuel (d.o.)
7803906 UKVL M-31280 Df Esd Gc Pfd Rdr RT	**BORIS TSINDELIS** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1978** VEB Volkswerft Stralsund—Stralsund (484) 101,48 (BB) 15,22 5,709 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (stl) (1,6 × 2,1) (2,4 × 2,4) (2,2 × 2,2) 6W Der 2(5) 4(3)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (D Controllable pitch propeller
8727599 UYAO Df Esd Gc Rdr RTv	**BORIS ZHADANOVSKIY** **U.S.S.R. -Ukraine River Fleet Administration** Kherson U.S.S.R.	**2 584** 1 429 2 850		**1976** Zavody Tazkeho Strojarstva—Komarno 113,87 13,19 3,600 110,52 - 5,50 1 dk rf nil	**M General Cargo**	Skoda Oil 4SA 6Cy. 275 × 360 1 030kW (1 400bhp) CKD Praha
7129805 UEUA M-31034 Df Esd Gc Pfd Rdr RTv SatCom 1400210 UEUA	**BORIS ZHEMCHUZHIN** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 092 9 450 **9 323** 5 378 13 150	RS	**1972** VEB Warnowwerft Warnemuende —Warnemuende (324) 151,39 20,35 7,330/8,960 140,01 20,30 11,92 2 dks	**M General Cargo** Ice strengthened 4 Ho ER 1 Ho G.19 129 B.17 611 5 Ha (stl) (10,3 × 9,9) (12,1 12,1 12,1 × 11,8) ER (10,3 × 9,9) 4W Cr 6(5) Der 1(60) 4(5-8)	MAN Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) VEB Dieselmotorenwerk Rostock (D
6905458 UUNW Df Esd Gc Pfd Rdr RT	**BORISLAV** ex Jane Austen-80 ex Roselina-78 ex Joselin-77 **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**4 081** 2 509 6 043	NV	**1969** VEB Schiffswerft "Neptun"—Rostock (363) 114,69 6,476 106,03 16,41 7,80 1 dk rf 13	**M General Cargo** Ice strengthened 3 Ho ER G.8 587 B.8 122 3 Ha (stl) (14,0 18,9 18,9 × 10,0) ER 5W Der 1(50) 1(15) 3(8)	MAN Oil 2SA 6Cy. 570 × 800 4 000bhp (2 942kW) Halberstadt Gen 3 × 200kW 380V 50Hz a.c. Fuel 1 151,0t (hvf)-14,0pd
8711954 M-41716 Esd Rdr RTv	**BORISLAV** **U.S.S.R. -Black Sea Shipping Co.** Yuzhnyy U.S.S.R.	**1 908** 1 014 3 330	RS	**1990** "Ivan Dimitrov" Shipyard—Rousse 77,53 14,54 5,400 73,20 14,00 6,50 1 dk	**M Tanker** Bunkering SBT 12 Ta ER L.(oil) 3 513	S.K.L. Oil 4SA 8Cy. 320 × 480 sr geared 885kW (1 203bhp) SKL Motoren & Systemtechnik AG Thw. thrust Contr. pitch propeller f
7045774 UQWT M-29973 Df Esd Gc Rdr RT	**BORISOGLEBSK** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**1 610** 600 1 660	RS	**1970** ....Kerch 83,57 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
7941631 UNWB M-37027 Df Esd Gc Rdr RTm/h/v	**BORISOV** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **3 385** 1 435 1 815	RS	**1980** ..............U.S.S.R. 103,70 16,02 5,900 94,00 - 10,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)	Skoda 2 Oil 4SA each 6Cy. 525 × 720 6 000bhp (4 413kW) CKD Praha Controllable pitch propeller

BORISPOL **U.S.S.R. -'Sevryba'** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 182	RS	**1974** ..............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 In.1 765 L.14 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
BORKUM LADY ex Borkum-87 ex Borkum Lady-86 ex Borkum-86 **Horst-Eberhard Eberhardt** Carl F. Peters Limassol Cyprus	**1 242** 973 3 493 T/cm 9,8	(GL)	**1970** Kroegerwerft G.m.b.H.—Rendsburg (1373) 92,97 12,88 5,201 86,44 12,70 5,31 1 dk Bow/CM 63 Diam. 0,203 len 75	**M Tanker** CBT Ice strengthened 10 Ta ER L.(oil) 3 996 HeCls. C 4 Cargo pumps total 880T/hr	MWM RHS345SU Oil 4SA 6Cy. 360 × 450 reverse reduction geared to sc. shaft 1 650bhp (1 214kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 125kW 1 × 70kW 220/380V 50Hz a.c. Fuel 80,0t (d.o.)-4,5pd 12kn
BORKUMRIF ex Pamir-84 **Partrederi Borkumrif** Flemming Nielsen Hanstholm Denmark	**150** 48 385		**1982** Bjerrum A. Maskinfabrik A/S—Frederikshavn (81-01) 24,64 7,14 3,750 21,01 7,03 3,81 1 dk	**M Fishing** Side-fishing 2 Ho ER In.150 2 Ha (stl) ER	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 sr geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller 10,5kn
BORKUR ex Devonshire Bay-73 **Sildarvinnslan H/f** Neskaupstadur Iceland	**711** 342 1 028	**✠100A1** SS 3/87 stern trawler **✠LMC** EL ct $1\frac{3}{16}$"U2 FN 868	**1968**-7 Trondhjems M/V, Aker Trondelag A/S —Trondheim (629) 52,08 10,95 45,75 10,90 8,06 2 dks rf 483 BK 203 Coll BH to U dk 6 to 2nd dk WB234t	**M Fishing** Stern Trawler 1 Ho 14,4 2 Ha (stl) (each 2,4 × 3,5) 1W Der 1(5)	Wichmann Oil 2SA 7Cy. 300 × 450 2 100bhp (1 545kW) ✠ NE 8/79 A/S Wichmann Rubbestadneset Gen 3 × 118kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller double ended aft, 1 fwd Fuel 89,5t (d.o.) 12,5kn
BORLIAN No. 2 ex Poh Kwong No. 1 **Bee Hung Sendirian Berhad** Kuching Malaysia	**637** 411 —		**1969** Syarikat Sarawak Slipways Sdn. Bhd.—Miri, Sarawak *58,10* 12,20 ... ... 1 dk	**TM General Cargo**	Rolls Royce 2 Oil 4SA each 8Cy. 130 × 152 750bhp (552kW) Rolls-Royce Ltd. Shrewsbury 7kn
BORNA **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Bandar Bushehr Iran	**167** 48 71	**✠100A1** SS 12/82 tug Persian Gulf service **✠LMC** EL (D)B $\frac{3}{4}$"U2 FN 264	**1975**-10 Towa Zosen K.K.—Shimonoseki (482) 27,92 7,35 2,763 25,10 7,00 3,51 RAD 2,5 1 dk rf 584 4BH WB3T	**M Tug** Fire-fighting	Blackstone ESL8MK2 Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 52kW 225V 50Hz a.c.
BORNEIRA ex Rio Neira Segundo-84 ex Rio Das Pedras-81 **Albirpez S.A.** La Coruna Spain	**269** 113 —	BV (GL)	**1975** Ast. Zamacona S.A.—Bilbao (91) 38,13 8,03 3,701 30,99 7,98 6,00 2 dks	**M Fishing** Side Trawler	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 883kW (1 200bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 410kW 380V a.c. 11kn
BORNEO ex Toyo Maru No. 2-80 **Borneo Maritime Transport (Sabah) Sendirian Berhad** Labuan Malaysia	**773** 480 926		**1965** Ujina Zosensho—Hiroshima (434) 74,00 10,72 3,302 68,28 10,70 4,14 1 dk	**M Vehicles Carrier** 1 Ho ER	Hanshin Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Fuel 46,5t-4,0pd 11kn
BORNES **Sociedade Portuguesa de Navios Tanques S.A. (SOPONATA)** Lisboa Portugal	*52 533* *25 451* 88 950	RP (Class cont.) NV	**1990** SETENAVE, Est. Nav. de Setubal—Setubal (133) 243,82 (BB) 13,051 236,02 42,02 19,20 1 dk Bow/CM 123 Diam. 0,700	**M Tanker** COW IGS SBT 4 Ta 2 Wing Ta 1 Ta ER L.(oil) 101 145 3 Cargo pumps total 7 500T/hr	B&W 6L70MC Oil 2SA 6Cy. 700 × 2268 9 692kW (13 176bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan Gen 3 × 617kW 1 × 150kW 440V 60Hz a.c. Thw. thrust propeller Fuel 32,28t (d.o.) 2 252,0t (hvf) 13,6kn
BORNHOLM ex Hertha-88 ex Camilla Henriksen-80 ex Nordbornholm-69 **Rederiaktieselskabet Osterson** Ronne Denmark	**299** 142 490	BV	**1966** Kalmar Varv A/B—Kalmar (417) 49,20 9,58 3,201 44,51 9,50 3,51 1 dk & S dk	**M General Cargo** OSD Pallets Stern & side doors 1 Ho 33,0 1 TwD 44,9 G.1 800 B.1 630 1 Ha (2,9 × 3,9)	Deutz Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 37,5kW 380V a.c. Directional propeller Fuel 61,0t (d.o.)-3,0pd 12kn
BORNHOLM EXPRESS ex Steigtind-86 **Rotainer Chartering AB** Dalaro Sweden	**195** 102 30	(NV)	**1977** Westermoen Hydrofoil A/S—Alta (65) 26,65 9,02 26,12 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 166dk P Mchy.aft	M.T.U. D398TA 2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Friedrichshafen 26kn
BORNION DUA **Antah Orient Shipping Corp. Sendirian Berhad** Pioneer Line Co. Ltd. Kuching Malaysia	*2 820* *1 786* 5 186	NK	**1983** K.K. Imai Seisakusho—Iwagi 93,71 6,152 87,00 16,01 7,60 P 23,5 F 9,3 1 dk	**M General Cargo** 2 Ho ER G.6 253 B.5 573 2 Ha (stl) (17,4 31,8 × 8,5) ER Der 1(30) 2(15)	Hanshin 6EL38 Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 160kW 11,5kn
BORNO ex Mars-56 **Baltic Schooner Association Ltd.** Georgetown Cayman Islands (British)	**255** 159 375	(BV)	**1915** Gebr. Bos—Groningen 38,56 6,56 2,896 6,51 2,85 P 10,1 1 dk R BK 254 len 45	**M General Cargo** 1 Ho 21,0 ER G.481 B.439 2 Ha (8,8 7,9 × 3,9) ER 2W Der 2(1,5)	Volund Oil 4SA 3Cy. 300 × 410 330bhp (243kW) NE 60 A/S Volund Kobenhavn Fuel 4,5t (d.o.) 11,5kn
BORNRIF **H. Schurink** Kampen Netherlands	*997* *548* 1 475	BV	**1984** B.V. Scheepswerf "Ferus Smit"—Foxhol (234) 78,92 10,06 3,101 74,91 9,96 4,22 1 dk	**M General Cargo** 2 Ho ER G.2 073 B.2 010 2 Ha (stl) (25,8 24,9 × 7,6) ER	Caterpillar Vee Oil 4SA 12Cy. 170 × 190 with clutches, flexible couplings & sr geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Thw. thrust propeller fwd
BORODINE **Burma Navigation Corp.** Yangon Union of Myanmar	**2 656** 1 271 5 287	BV	**1971** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (204) 106,00 17,53 6,757 96,96 17,51 12,35 P 22,9 B 12,5 2 dks rf nil	**M RoRo Cargo/General Cargo** Pallets Stern door Ice strengthened Lane Length 576 2 Ho ER G.3 715 TEU 112 2 Ha (13,9 × 5,2) (16,0 × 3,6) ER Der 1(45) 2(2)	Pielstick 12PC2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 6 000bhp (4 413kW) Soc. Mec. Precision de l'Atlantique St. Nazaire Gen 3 × 240kW 220/380V 50Hz a.c. Thw. thrust propeller Fuel 338,5t (d.o.) 15,5kn
BORODINSKOYE POLYE **U.S.S.R. -'Zapryba'** Kaliningrad U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1982** VEB Volkswerft Stralsund—Stralsund (561) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	S.K.L. 8ND272 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn

7420596 UONF M-32627 Df Esd Rdr RT	**BOROVSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**649** 211 404	RS	**1974** ..............U.S.S.R. 54,82 9,94 4,109 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)		S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebkne (SKL) Controllable pitch propeller
7416131 Df Esd Gc Rdr RT	**BORRASCA** **Pesquera Cono Austral S.A.M.C.I.** Buenos Aires Argentina	**294** 117 489	(BV)	**1977** Ast. de Santander S.A.—Santander (113) 36,33 4,101 34,14 8,81 6,10 2 dks	**M Fishing** Stern Trawler Mchy.aft In.250		Pielstick Vee Oil 4SA 8Cy. 185 × 210 gea 1 095bhp (805kW) Ast. Espanoles S.A. Controllable pitch propeller Fuel 108,0t (d.o.)
5048978 EBSQ 1708 Df Esd RTm	**BORRASCA** Pasajes Spain	**136** 56 102		**1949** Ast. de T. Ruiz de Velasco—Bilbao (26) *27,01* 6,00 2,883 5,95 3,20 1 dk	**M Fishing** Side Trawler 1 Ho 9,9 2 Ha (each 1,0 × 0,7) 1W		Stork Oil 4SA 4Cy. 210 × 300 290bhp (213kW) Kon. Mach. Stork & Co. N.V. Fuel 40,5t
6919186 3EXL5 18116-PEXT Df Esd Gc Rdr RT	**BORRASCA I** ex Supesa I-89 ex Narva-87 Panama Panama	**1 750** 542 1 660	(RS)	**1967** ....Kerch 83,47 12,02 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034	HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
7940807 Df Esd RT	**BORRASCOSA III** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Puerto Penasco Mexico	**104** 53 —	(AB)	**1976** Ast. Monarca—Guaymas (581) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)		Waukesha Oil 4SA 6Cy. 215 × 215 reverse to sc. shaft 385bhp (283kW) Waukesha Engine Div. Dresser In Inc. Gen 1 × 3kW d.c. 1 × 1,75kW
5344750 LJHX 14285 RT	**BORRE** ex Sundvag-86 ex Sund 2 ex Vic 49 **Olle Hector** Oslo Norway	**183** 108 249	**✠100A1** SS 4/82 Norwegian, Danish and Swedish coasting service **LMC** EL (a) FN 286	**1944**-6 I. Pimblott & Sons Ltd.—Northwich 33,96 6,20 2,540 31,73 6,10 2,90 P 2,2 RQD 5,8 F 4,3 1 dk rf 76 len 64	**M General Cargo** 1 Ho ER G.340 1 Ha (14,6 × 3,6) ER 1W Der 1(2,25)		Normo Oil 2SA 3Cy. 300 × 360 210bhp (154kW) NE 63 A/S Bergens M/V Controllable pitch propeller Fuel 8,0t (d.o.)
7030676 EFXE 9112 Df Esd RT	**BORREIROS** **Pereira Alvarez S.A.** Vigo Spain	**171** 63 138	BV	**1971** Const. Nav. Santodomingo—Vigo (380) 27,79 6,84 3,449 25,51 6,57 3,56 1 dk	**M Fishing** Side Trawler 1 Ho		Stork Oil 4SA 6Cy. 210 × 300 sr gear 500bhp (368kW) Naval-Stork-Werkspoor S.A. Fuel 59,5t (d.o.)
7375519 LACX2 N-00387 Df Esd Gc Pfd Rdr RTm/h/v SatCom AMVER	**BORRENMILL** ex La Ensenada-81 **K/S Arrow Bulk IX** Kristian Gerhard Jebsen Skipsrederi A/S Bergen Norway (NIS)	*24 787* *12 385* 39 001 T/cm 45,2	BV	**1974** Sanoyasu Dockyard Co. Ltd.—Osaka (337) 177,98 (BB) 29,06 11,605 174,00 28,99 16,08 1 dk	**M Bulk Carrier** 5 Ho ER G.42 223 B.41 133 5 Ha (stl) (20,9 × 16,5) (25,6 25,6 25,6 19,2 × 23,0) ER Cr 2(25)	HeCls. B	B&W Oil 2SA 7Cy. 740 × 1600 9 636kW (13 100bhp) Hitachi Zosen Sakura Gen 3 × 650kW 440V 60Hz a.c. Fuel 244,0t (d.o.) 1 922,5t (hvf)-4
8317928 RT	**BORROWDALE** **Government of State of New South Wales (Urban Transit Authority-Ferries Division)** *Sydney, N.S.W.* Australia	**186** 78 200 T/cm 1,0	✠Classed LR until 11/4/86	**1985**-2 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (166) 25,38 10,04 24,92 9,61 2,04 1 dk rf nil	**Aluminium Alloy TM Ferry** Twin Hull		M.T.U. 2 Vee Oil 4SA each 6Cy. 165 × flexible couplings & sr reverse shafts 1 224bhp (900kW) M.T.U. Friedrichshafen GmbH Fuel 8,5t-2,5pd
7228479 342741 Rdr RTv	**BORROWDALE H** **John H. Whitaker (Holdings) Ltd.** Hull United Kingdom	**356** 170 550 T/cm 3,0		**1972** John Harker (Shipyards) Ltd.—Knottingley (349) 50,60 6,71 3,064 47,55 6,63 3,43 P 14,1 B 4,9 F 9,2 1 dk rf nil Bow/CM 13 Diam. 0,203	**M Tanker** Oil Vegetable oil 5 Ta ER L.(oil) 638 1 Cargo pumps total 200T/hr	HeCls. C	Ruston Oil 4SA 6Cy. 260 × 368 410bhp (302kW) E made67 fitte Ruston & Hornsby Ltd. Gen 1 × 30kW 110V d.c. 1 × Fuel-1,0pd
8127672 YQNS 680 Df Esd Gc Pfd Rdr RT	**BORSA** **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**32 100** 23 034 54 158	RNR	**1984** Santierul Naval 2 Mai Mangalia—Mangalia (900/97) 220,02 (BB) 32,16 12,353 205,54 32,11 17,02 1 dk	**M Bulk Carrier** 7 Ho 16,6 29,2 17,8 27,6 17,8 30,4 16,0 ER G.75 696 10 Ha (stl) (each 11,6 × 15,4) ER		MAN Oil 2SA 6Cy. 900 × 1600 17 400bhp (12 799kW) Intreprinderea de Const. de Masi Gen 2 × 640kW 1 × 504kW 4 Fuel 414,0t (d.o.) 3 275,0t (hvf)
7644568 YQGC 402 Df Esd Gc Pfd Rdr RT	**BORSEC** **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**32 100** 23 034 54 615	RNR	**1977** Intreprinderea Constr. Navale Constantza —Constantza 219,74 32,21 12,401 205,37 17,00 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 16,7 28,8 17,0 26,9 17,0 29,7 15,3 ER G.75 516 10 Ha (stl) (each 11,7 × 15,6) ER		Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 358,0t (d.o.) 2 401,0t (hvf)-5
8503084 DDMD Esd Pfd RTm/v	**BORSFLETH** **m.s. "Borsfleth" Edgar Pahl KG** Brake Federal Republic of Germany	*1 190* *357* 1 149	GL	**1986** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (8404) 65,16 11,41 3,425 58,81 11,31 5,92 RQD 9,2 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 37,2 ER G.2 214 B.2 180 TEU 60 C. 60/20' (40') 1 Ha (stl) (37,2 × 9,0) ER		MaK Oil 4SA 6Cy. 320 × 450 815bhp (599kW) Krupp MaK. Maschinebau G.m.b. Thw. thrust propeller fwd
7532909 Esd RT	**BORSON 101** **Borson Shipping Corp.** Cebu City Philippines	**144** 85 202		**1976** Borson Shipping Corp.—Cebu 30,48 3,201 26,32 7,62 3,81 1 dk	**Wood M Fishing** Stern Trawler 2W		Caterpillar Vee Oil 4SA 8Cy. 159 × 203 rev geared to sc. shaft 548bhp (403kW) Caterpillar Tractor Co.
7532911	**BORSON 102** **Borson Shipping Corp.** Cebu City Philippines	**130** — —		**1978** Borson Shipping Corp.—Cebu (102) 30,48 26,32 7,62 3,81	**Wood M Fishing** Stern Trawler		Caterpillar Oil geared to sc. shaft 548bhp (403kW) Caterpillar Tractor Co.
8611192 DCTL Df Esd Gc Rdr RTm/h/v	**BORSTELER BERG** **m.s. "Borsteler Berg" Lages Schiffahrt K.G.** Lages Schiffahrts KG Bereederungsgesellschaft Emden Federal Republic of Germany	*1 984* *895* 2 831	GL	**1989** Scheeps. Damen B.V.—Gorinchem (8207) 89,31 - 4,352 86,04 12,51 6,35	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 63,3 ER G.3 983 TEU 150 C. 150/20' 1 Ha (stl) (63,3 × 10,1) ER		Caterpillar Vee Oil 4SA 16Cy. 170 × 190 re geared to sc. shaft 600kW (816bhp) Caterpillar Inc. Gen 2 × 80kW 1 × 50kW 220
7604867 C6JR4 Df Esd Gc Pfd Rdr RT	**BORTHWICK** **Anchor Line Ltd.** George Gibson & Co. Ltd. Nassau Bahamas	**1 596** 1 105 2 104	BV	**1977** Robb Caledon Shipbuilders Ltd.—Leith (521) 79,15 12,83 5,301 73,21 12,81 6,02 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 2 Ta (stl) cyl horizontal ER L.(gas) 2 450		Alpha Vee Oil 4SA 14Cy. 225 × 300 re geared to sc. shaft 2 170bhp (1 596kW) Alpha-Diesel A/S Controllable pitch propeller

BORTIND ex Skogoy-89 **Saltens D/S A/S** Bodo Norway	*235* *75* 23	(NV)	**1985** Westamarin A/S—Mandal (88) 28,02 9,30 1,450 24,90 9,01 3,36 1 dk	**Aluminium Alloy TM Ferry** Twin Hull Deck Cargo 128dk P	M.T.U. 12V396TC82 2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & sr geared to sc. shafts 3 120bhp (2 295kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 30kW 220V 50Hz a.c. 2 Controllable pitch propellers 30kn
BORUSSIA ex Jezera-87 **Slobodna Plovidba** Sibenik Yugoslavia	*13 688* *7 468* 18 030 T/cm 79,5	**✠100A1** strengthened for heavy cargoes certified container securing arrangements Ice Class 3 **✠LMC UMS** EL (Gt) 577,5/70,0U2 FN 5629 JR	**1987**-2 VEB Warnowwerft Warnemuende —Warnemuende (232) 165,46 (BB) 23,96 10,049 152,41 23,51 13,42 P 28,7 F 28,7 1 dk rf nil DK in way of Nos. 2, 3 & 4 holds SF 6BH to U dk, 3 to 2nd dk WB5401T incl. DTsf500T & STs1467T	**M General Cargo** DSS 4 Ho 19,5 31,1 21,6 22,4 ER 4 TwD G.24 634 B.22 937 TEU 670 C.Ho 360/20' (40') C.Dk 310/20' (40') incl. 45 ref C. 7 Ha (stl) (12,6 × 12,6) (25,0p&s 25,0p&s 19,2p&s × 7,8) ER Cr 5(25)	MAN K5SZ70/125BL Oil 2SA 5Cy. 700 × 1250 10 332bhp (7 600kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock AuxB (o.f.) 8,7kgf/cm² (8,6bar) AuxB (ex.g) & rcv 10,1kgf/cm² (9,9bar) rcv 8,3kgf/cm²(8,2bar) Gen 1 × 1100kW 3 × 712kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 400,0t (d.o.) 1 226,0t (hvf)
BORVAG ex Vikheim-71 **Partrederi Borvag** Hakon Arne Strom Hammerfest Norway	**170** 68 —	(NV)	**1968** Ejnar S. Nielsen M/V A/S—Harstad (12) 33,02 7,04 3,658 29,01 7,01 3,79 1 dk rf 1499 BK 81	**M Fishing** Side Trawler 1 Ho ER 1 Ha (2,5 × 1,9) ER 1W Der 1(3)	Aabenra 6-427-FOT Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Abenra Gen 2 × 36kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
BORVIK ex Ningen-90 ex Jorn Boye-88 ex Janeiro-85 ex Trolldal-85 ex Asanfjord-80 ex Televik-77 ex Budal-74 ex Askhelm-62 **P/R Stavenes ANS** Sortland Norway	*423* *213* 447	(NV)	**1957** Grotvaagen Verft A/S—Kyrksaeterora (17) 44,99 8,06 39,88 7,73 5,19 1 dk rf 610 BK 152	**M General Cargo** 1 Ho ER G.538 1 Ha (20,0 × 3,7) ER 4W Der 4(3)	Wichmann Oil 2SA 4Cy. 280 × 420 400bhp (294kW) A/S Wichmann Rubbestadneset Fuel (d.o.) 10kn
BORYA TSARIKOV **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **2 133** 874 — **3 608** 1 776 4 687	RS	**1971** VEB Schiffswerft "Neptun"—Rostock (323) 105,70 15,65 6,771/7,290 96,02 15,60 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 G.6 510 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,9) ER (9,9 × 7,0) 8W Der 1(40) 1(10) 8(5)	MAN K6Z57/80-A3 Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Halberstadt Halberstadt Fuel 78,0t (d.o.) 313,0t (hvf) 13,75kn
BORZESTI **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**38 090** 26 374 64 854 T/cm 29,2	RNR	**1982** Intreprinderea Constr. Navale Constantza —Constantza (438) 253,91 32,24 12,350 239,53 32,21 17,00 1 dk	**M Bulk Carrier** 9 Ho 17,5 29,7 17,9 20,7 20,7 20,7 17,9 30,6 15,3 ER G.83 997 11 Ha (stl) (10,9 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 × 15,6) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. 14,75kn
BORZHOMI **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**15 090** 8 154 22 300	RS	**1967** Brodogradiliste "Split"—Split (220) 186,00 23,55 9,810 174,02 23,40 12,55 1 dk Bow/CM 91 MH 0,6	**M Tanker** Ice strengthened Stern disch. 1 Ho 27 Ta ER G.587 L.(oil) 29 665 HeCls. BC 1 Ha (stl) (5,0 × 3,2) ER 2W Der 2(5) 3 Cargo pumps total 1 950T/hr	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Fuel 2 296,5t (d.o.)-42,5pd 17,5kn
BOS ALCHEMIST ex Hikari-89 ex Tentaku-87 ex Tentaku Maru-83 **Bos Hikari Shipping Ltd.** Bulk Ocean Services (USA) Corp. Nassau Bahamas	**4 996** 3 753 9 844	(NK) (NV)	**1976** Kurinoura Dock K.K.—Yawatahama (118) 123,40 18,32 7,841 116,24 18,31 9,66 P 29,3 F 18,0 1 dk	**M Tanker** Oil Chemical Molasses Mchy.aft L.11 122	Hanshin 6LUS58 Oil 4SA 6Cy. 580 × 1050 4 781kW (6 500bhp) Hanshin Nainenki Kogyo Kobe Gen 1 × 280kW 440V 60Hz a.c. Fuel 162,0t (d.o.) 1 262,0t (hvf)-22,0pd 13,5kn
BOS ASPHALT ex Southern Navigator-89 ex Toasu Maru-87 **Bos Asphalt Shipping Ltd.** Bulk Ocean Services (USA) Corp. Nassau Bahamas	**1 290** 883 2 655	(NV)	**1974** Murakami Hide Zosen K.K.—Hakata (115) 78,52 12,02 5,506 72,24 11,99 6,53 1 dk RW	**M Tanker** Asphalt Mchy.aft	Hanshin 6LUS38 Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 96kW 445V 60Hz a.c. Fuel 40,0t (d.o.) 131,0t (i.f.o.) 13kn
BOS CARIB ex Sapporo-89 ex Violet-88 ex Eiwa Maru-86 **Bos Carib Shipping Co. Ltd.** Shipping Management S.A.M. (V. SHIPS) Nassau Bahamas	**1 523** 1 000 2 111 T/cm 7,5	NK	**1974** Tokushima Zosen Sangyo K.K. —Komatsujima (366) 78,35 12,35 5,013 72,00 12,30 5,90 P 16,4 F 9,9 1 dk RW Diam. 0,150	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (stl) ind rectangular horizontal ER L.(gas) 1 889 2 Cargo pumps total 360T/hr	Akasaka AH36 Oil 4SA 6Cy. 360 × 540 1 471kW (2 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 225V a.c. Fuel 16,5t (d.o.) 162,5t (hvf)-7,0pd 11,7kn
BOS CATALYST ex Irene L. V.-89 ex Tenko-87 ex Tenko Maru-83 **Bos Catalyst Shipping Ltd.** Bulk Ocean Services (USA) Corp. Nassau Bahamas	**4 993** 3 762 10 049	(NK) (NV)	**1976** Kurinoura Dock K.K.—Yawatahama (116) 123,40 7,841 116,01 18,31 9,66 P 29,3 F 18,0 1 dk	**M Tanker** Oil Chemical Molasses Mchy.aft L.11 902	Hanshin 6LUS58 Oil 4SA 6Cy. 580 × 1050 6 500bhp (4 781kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 300kW 445V 60Hz a.c. Fuel 162,0t (d.o.) 1 262,0t (hvf)-22,0pd 14kn
BOS COMBO ex Coral Rose-89 ex Red Sea-87 ex Alva Sea-85 Gibraltar Gibraltar (British)	**120 734** 100 280 224 043	BV ✠CLASS WITHDRAWN at Owners' request 10/5/90	**1973**-10 A/B Gotaverken Arendal—Goteborg (862) 332,27 (BB) 45,67 20,441 320,05 45,60 27,34 RFD 21,1 1 dk rf 76	**TM Ore/Oil Carrier** COW IGS 2 Ho/Ta 50,6 45,7 1 Ta 3 Ho/Ta 21,6 43,8 43,8 20 Wing Ta ER G.117 651 L.(oil) 273 581 HeCls. BptC 9 Ha (stl) (19,1 × 11,5) (14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 × 13,4) ER 4 Cargo pumps total 4 000T/hr	MAN 16V52/55A 2 Vee Oil 4SA each 16Cy. 520 × 550 sr geared to sc. shafts 23 538kW (32 000bhp) NE 8/79 Mitsubishi Heavy Industries Ltd. Yokohama Gen 1 × 1500kW 1 × 1450kW 450V 60Hz a.c.
BOS CORAL ex Kobe J-89 ex Fukuryu Maru-89 **Bos Coral Shipping Ltd.** Bulk Ocean Services (USA) Corp. Nassau Bahamas	**964** 643 2 040	(NV)	**1977** Oura Dock—Namikata (110) 77,65 4,827 72,01 12,01 5,50 1 dk	**M Tanker** Mchy.aft	Akasaka DM38AR Oil 4SA 6Cy. 380 × 600 1 545kW (2 100bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 96kW 445V 60Hz a.c.
BOS ENERGY ex Pegasus I-89 ex Harmony Venture-86 **Bos Energy Shipping Ltd.** Bulk Ocean Services (USA) Corp. Valletta Malta	**104 918** 88 071 231 990	BV	**1973** Kawasaki Heavy Ind. Ltd.—Sakaide (1179) 319,31 (BB) 53,01 19,521 305,01 52,99 25,33 1 dk Bow/CM 157 Diam. 0,660	**S Tanker** 15 Ta ER L.(oil) 287 911 3 Cargo pumps total 15 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 1440kW 2 × 720kW 450V 60Hz a.c. Fuel (o.f.) 16,5kn
BOS GLORY ex Aurora Glory-89 ex San Carlos-82 **Fair Wind Development** Bulk Ocean Services (USA) Corp. Nassau Bahamas	**4 286** 2 675 7 717	NK (NV)	**1976** K.K. Uwajima Zosensho—Uwajima (932) 106,58 17,05 7,771 98,38 17,01 9,50 P 21,1 F 10,1 1 dk	**M Tanker** Oil Chemical Molasses Mchy.aft L.(oil) 8 985	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V 60Hz a.c. 13kn

7718333 C6HT8 715533 Esd Gc Rdr	**BOS NAVIGATOR** ex Golden Navigator-89 ex Eishin Maru No. 28-87 **Bos Navigator Shipping Ltd.** Bulk Ocean Services (USA) Corp. Nassau Bahamas	**2 293** 1 250 4 502	NV (NK)	**1977** Kishigami Zosen K.K.—Akitsu (452) 89,24 6,671 83,01 14,51 7,62 P 18,9 F 9,2 1 dk	**M Tanker** Mchy.aft L.(oil) 4 415	Akasaka Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 144kW 220V 50Hz a.c.
7361790 P3OT3 708973 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**BOS ODESSA** ex Risan-90 ex Hanse-89 ex Hans Sachs-82 **Bos Odessa Shipping Ltd.** Bulk Ocean Services (USA) Corp. Limassol Cyprus	**26 318** 21 278 50 550 T/cm 52,4	AB (GL)	**1975** Flensburger Schiffsbau-Ges.—Flensburg (639) 215,50 (BB) 28,05 12,521 205,01 28,00 17,30 F 14,4 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 18,9 16,9 31,0comb. 17,9 31,0comb. 17,9 16,0 ER G.65 180 B.62 380 TEU 1242 C.Ho 970/20' C.Dk 272/20' 9 Ha (stl) (12,6 × 17,0) (12,6 12,6 12,6 12,6 12,6 12,6 12,6 12,6 × 21,9) ER	MAN Vee Oil 4SA 14Cy. 520 × 550 12 600bhp (9 268kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 616kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 727,5t (hvf)
7371147 C6HW6 715552 Df Esd Gc Pfd Rdr RT AMVER	**BOS PACIFIC** ex Fuji-89 ex Fujiyasu-87 ex Fujiyasu Maru-80 **Bos Pacific Shipping Co. Ltd.** Bulk Ocean Services (USA) Corp. Nassau Bahamas	**8 332** 5 053 14 504 T/cm 22,5	(NK) (NV)	**1975** K.K. Taihei Kogyo—Akitsu (310) 134,58 20,43 9,221 125,00 20,40 11,76 P 29,3 F 13,2 1 dk Bow/CM 70 Diam. 0,310 MH 1,5	**M Tanker** DB Mchy.aft L.(oil) 17 628 6 Cargo pumps total 3 400T/hr	Mitsubishi Oil 2SA 8Cy. 520 × 1050 7 200bhp (5 296kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 260kW 445V a.c. Fuel 1 069,0t-24,5pd
7349936 P3JZ3 708941 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**BOS TRADER** ex Parnassos-89 ex Tannhauser-83 ex Parnassos-79 ex Tannhauser-75 **Blue Waves Shipping Co. Ltd.** Bulk Ocean Services (USA) Corp. Limassol Cyprus	*28 742* *18 394* 50 550 T/cm 52,4	BV (GL)	**1974** Flensburger Schiffsbau-Ges.—Flensburg (638) 215,53 (BB) 28,07 12,521 205,01 28,02 17,30 F 14,4 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 18,9 16,9 31,0comb. 17,9 31,0comb. 17,9 16,0 ER G.65 180 B.62 380 TEU 1242 C.Ho 970/20' C.Dk 272/20' 9 Ha (stl) (12,6 × 17,0) (12,6 12,6 12,6 12,6 12,6 12,6 12,6 12,6 × 21,9) ER	MAN Vee Oil 4SA 12Cy. 520 × 550 red sc. shaft 8 827kW (12 000bhp) Bremer Vulkan A.G. Gen 3 × 616kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 727,5t (hvf)
7426289 C6HT3 715582 Df Esd Gc Rdr RT	**BOS VENTURE** ex Chemical Trader-89 ex Pole Star-87 ex Fujinami-83 ex Fuji Andina-80 **Bos Venture Shipping Ltd.** Bulk Ocean Services (USA) Corp. Nassau Bahamas	**4 563** 2 979 7 636	(NK) (NV)	**1975** K.K. Taihei Kogyo—Akitsu (314) 109,10 16,41 7,836 101,99 16,39 9,30 P 22,9 F 8,9 1 dk	**M Tanker** Oil Chemical Mchy.aft L.9 437	Mitsubishi Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 280kW 445V 60Hz a.c.
7810507 C6ID2 715597 Esd Gc Rdr RT	**BOS VICTORY** ex Chloe V-89 ex Matsuyama Maru No. 18-88 **Bos Victory Shipping Ltd.** Bulk Ocean Services (USA) Corp. Nassau Bahamas	**2 697** 1 599 4 951	NK (NV)	**1978** Kurushima Dockyard Co. Ltd.—Onishi (2081) 96,98 15,02 7,000 89,41 15,00 8,00 P 24,4 F 10,3 1 dk RW	**M Tanker** Mchy.aft L.(oil) 5 430	Akasaka Oil 4SA 6Cy. 470 × 760 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 3 × 200kW 445V 60Hz a.c. Thw. thrust propeller fwd Fuel 21,0t (d.o.) 270,0t (hvf)-12,5p
8108286 P24609 000388 Esd Gc Rdr RT	**BOSAVI** ex Kiwai Chief-86 ex Blue Moon-85 **Curtain Bros. (PNG) Pty. Ltd.** Port Moresby Papua New Guinea	**892** 497 1 168	AB	**1982** Mickon Marine Industries (Pte.) Ltd. —Singapore (217) 57,31 2,545 54,89 13,72 3,69 1 dk rf 152	**TM RoRo Cargo/ Landing Craft** Bow ramp TEU 80 C.RoRo Dk 80/20'	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × reduction geared to sc. shafts 1 040bhp (765kW) Caterpillar Tractor Co. Gen 2 × 80kW Thw. thrust propeller fwd
7501584 P3ZM3 Df Esd Gc Rdr RTm/v	**BOSCO** ex Lisa B-91 ex Navigare-85 **Boscoshipping Ltd.** Wagenborg Shipping B.V. Limassol Cyprus	**999** 776 1 300	GL	**1975** Werftunion G.m.b.H. & Co., Zweigniederlassung Emden—Emden (127) 74,94 10,22 3,884 70,08 10,19 5,49 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,0 ER G.2 406 B.2 336 TEU 18 C. 18/20' 1 Ha (46,7 × 7,6) ER	MaK Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Gen 2 × 40kW 1 × 24kW 220/ Controllable pitch propeller Fuel 70,0t (d.o.)
5042302 HQCK3 L-0321959 Df Esd RTm	**BOSCO** ex Elvis-88 ex Karina L-84 ex Mevo-81 ex Luther-78 ex Ali Teekman-74 ex Berkelborg-70 San Lorenzo Honduras	**397** 229 580	BV	**1960** Schpsw. "Friesland" N.V.—Lemmer (27) 48,60 7,95 2,979 43,90 7,90 3,28 1 dk RW rf 51	**M General Cargo** 1 Ho 29,9 ER G.769 B.722 2 Ha (each 11,5 × 4,6) ER	Brons Oil 4SA 4Cy. 290 × 450 162kW (220bhp) Appingedammer Brons Gen 2 × 5kW 110V d.c. Fuel (d.o.)
5195862 JHAB 81402 Df Esd Gc Rdr	**BOSEI MARU No. 2** ex Koyo Maru-78 **Tokai University (Tokai Daigaku)** Tokyo Japan	**1 218** 410 672		**1958** Mitsubishi Zosen K.K.—Shimonoseki (528) 72,22 11,23 4,471 64,90 11,21 5,59 2 dks RW	**M Fishing** Training	Sulzer Oil 2SA 6Cy. 480 × 700 1 800bhp (1 324kW) Uraga Diesel Kogyo Gen 2 × 240kW 445V 60Hz a.c. Fuel 309,0t (d.o.)-6,0pd
8629319 6LBM BS-A-2142 Df Esd Gc Pfd Rdr RT	**BOSEONG No. 63** **Jo In-Tak** Busan South Korea	**129** — —	KR	**1983** Bang-Eo Jin Shipyard Co.—Ulsan 38,05 - — 30,80 6,98 2,78 B 8,3 F 5,1 1 dk rf nil	**M Fishing** Purse Seiner	Hanshin Oil 4SA 6Cy. 280 × 480 1 030kW (1 400bhp) Ssang Yong Heavy Industries Co. Gen 2 × 180kW 225V a.c.
7509562 UJHL M-29379 Df Esd Gc Rdr RTm/h/v	**BOSFOR VOSTOCHNYY** **U.S.S.R. -Vladivostok Port Authority** Vladivostok U.S.S.R.	**922** 257 345	RS	**1974** Riga Shiprepair Works—Riga 55,48 12,84 4,499 50,40 12,20 6,00	**D-E RoRo Cargo/Ferry** —dk P Ice strengthened	Russkiy 3 Oil 4SA each 6Cy. 318 × 330 (2 794kW) driving 3 gen. each d.c. connected to elec. motor (1 765kW) & sc. shaft Thw. thrust propeller
6714043 TCQE 5035 Df Esd Gc Pfd Rdr RTm/h AMVER	**BOSFOR Z** ex Anadolu Bir-90 ex Aegean Monarch-82 **Bogazici Denizcilik ve Ticaret A.S.** Istanbul Turkey	**32 507** 22 088 68 739 T/cm 65,2	**✠100A1** SS 11/86 strengthened for ore cargoes, Nos. 2, 5 & 7 holds may be empty Ice Class 3 **✠LMC** EL x† $3\frac{5}{16}$"U2 FN 11270	**1967**-8 Mitsubishi Heavy Industries Ltd. —Hiroshima (186) 235,52 31,86 13,740 223,55 31,81 18,60 P 36,6 F 18,0 1 dk rf 25 DK fwd NS 10BH WB32094t incl. Topside tanks in holds 10450t	**M Bulk Carrier** 8 Ho 22,4 20,4 21,1 21,1 21,1 21,1 21,3 21,1 ER G.75 782 8 Ha (stl) (11,2 12,5 12,5 12,5 12,5 12,5 12,5 12,5 × 12,5) ER	Sulzer Oil 2SA 8Cy. 900 × 1550 13 534kW (18 400bhp) Mitsubishi Heavy Industries Ltd. AuxB 100lbf/in^2 (6,9bar) e(ex.g) 120lbf/in^2 (8,3bar) Gen 3 × 380kW 450V 60Hz a.c. Fuel 4 572,0t (hvf)
6902573 YTCB Df Esd Gc Rdr RT	**BOSNA** ex Pleiades-69 **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 963** 3 665 — **9 503** 5 306 11 019	**✠100A1** SS 12/85 DTma—veg. oil or latex Ice Class 3 **✠LMC** EL A† $2\frac{3}{16}$"U2 FN 4742 JR	**1969**-3 R.O. Brodogradiliste "3 Maj"—Rijeka (509) 155,02 20,55 8,160/9,451 145,01 20,50 12,20 F 26,9 2 dks, 3rd dk in Nos. 2 & 3 holds RW rf nil DK fwd 7BH WB1984t	**M General Cargo** Ref 5 Ho 17,8 20,0 23,2 ER 7,2DTp&s 19,2 24,0 8 TwD G.18 280 B.16 139 In.588 L.629 5 Ha (8,9 × 6,0) (12,0 12,8 × 7,0) ER (12,0 12,0 × 7,0) 18W Der 1(45) 1(20) 8(10) 10(5)	Stork Oil 2SA 6Cy. 750 × 1600 10 500bhp (7 723kW) Gebr. Stork & Co. N.V. AuxB (o.f.) 85lbf/in^2 (5,9bar) AuxB (ex.g) & rcv 85lbf/in^2 (5,9ba Gen 4 × 300kW 400V 50Hz a.c. Fuel 274,5t (d.o.) 895,5t (hvf)
7812608 YDCP Df Esd Gc Pfd Rdr RT	**BOSNIK** ex Alphonse-83 **P.T. Multi Transpeche Indonesia** Jakarta Indonesia	**294** 97 —	KI (BV)	**1980** At. & Ch. de la Manche—St. Malo (1282) 37,60 9,81 3,650 32,52 8,31 4,35 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref	MGO Vee Oil 4SA 12Cy. 175 × 180 red sc. shaft 1 100bhp (809kW) Soc. Alsacienne de Const. Mec. (S

BOSOKO **Vda. e Hijos de Manuel Barreiro Estevez** Vigo Spain	**181** 43 191	(BV)	**1965** Construcciones Navales P. Freire S.A.—Vigo (27) 31,68 7,07 2,909 27,61 7,01 3,56 1 dk RW	**M Fishing** Side Trawler In.176 10 Ha (1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1 × 1,1) (1,3 × 1,3) (0,6 × 0,7)	Deutz Oil 4SA 6Cy. 220 × 280 565bhp (416kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 11kn
BOSPHORUS BRIDGE **Cleveland Bridge Ltd.** Istanbul Turkey	**215** — —	✠Classed LR until 3/74	**1972**-11 Gemak Sanayii ve Ticaret Koll. Sirketi —Istanbul 33,02 8,89 2,058 33,00 8,60 2,42 1 dk rf nil	**TM Pontoon**	Dorman Ford 4 Oil (i) 2 4SA each 6Cy. 127 × 130 300bhp (221kW) Dorman Diesels Ltd. United Kingdom (ii) 2 4SA each 6Cy. 101 × 115 150bhp (110kW) Ford Motor Co. Ltd. Daventry 4 Directional propellers aft, 2 fwd (removable units)
BOSPORUS ex Golden Aurora-86 ex Nimbus-83 ex Scarlet Mare-80 **Haydn Shipping Co. Ltd.** Marmaras Navigation Ltd. Limassol Cyprus	**10 136** 7 288 17 005	NK	**1975** Imai Zosen—Kochi (345) 143,36 21,95 9,394 134,98 21,90 12,20 P 25,9 F 10,0 1 dk rf 127	**M Bulk Carrier** 4 Ho 22,0 26,5 26,5 26,5 ER G.21 912 B.20 854 4 Ha (stl) (13,7 × 8,0) (21,1 21,1 21,1 × 11,3) ER Der 4(25)	Mitsubishi 8UEC52/105D Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 360kW 445V 60Hz a.c. Fuel 120,0t (d.o.) 482,5t (hvf)-30,0pd 14,25kn
BOSS VISHWA ex KCA Kingfisher-89 ex Polly Bristol-85 **Bombay Offshore Supplies & Services (Pvt.) Ltd. (BOSS)** Bombay India See Register of Offshore Units	**11 625** 6 242 8 141	NV	Lch.**1978** Cmpl.**1981** IHC Gusto B.V. Offshore Div.—Schiedam (CO950) 148,70 27,03 7,616 139,20 21,37 12,45 P -F - 2 dks	**TD-E Drilling Ship** Diving Support Moonpool Ice strengthened Mchy.aft Cr 1(60) 1(40)	AGO 240V16ESHR 5 Vee Oil 4SA each 16Cy. 240 × 220/230 total 17 000bhp (12 505kW) driving 5 gen. each 2 400kW 6 000V a.c. connected to 4 elec. motors each of 1 750shp (1 287kW) & sr geared to sc. shafts Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 1 × 600kW 440V 60Hz a.c. 2 Controllable pitch propellers 3 Thw. thrust propellers fwd , 2 aft Fuel 2 200,0t (d.o.)-30,5pd 12kn
BOSS 1 ex Ocean Falcon 1-87 **Bombay Offshore Supplies & Services (Pvt.) Ltd. (BOSS)** Bombay India	**490** 168 514	NK	**1982** Shimoda Dockyard Co. Ltd.—Shimoda (329) 41,00 11,26 4,122 37,85 11,02 4,81 F 19,7 1 dk	**TM Tug** Anchor-handling	Yanmar 6Z280L-ET 2 Oil 4SA each 6Cy. 280 × 360 with clutches, flexible couplings & sr geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 3 × 120kW Thw. thrust Contr. pitch propeller fwd 11,5kn
BOSSET CHIEF **Steamships Trading Co. Ltd.** Papua New Guinea	**1 850** 820	AB (Class cont.)	**1989** Guangzhou Shipyard—Guangzhou/Canton (81006) 70,00 3,600 65,20 19,00	**TM Ore/Oil Carrier**	Wartsila 6R22 2 Oil 4SA each 6Cy. 220 × 240 Oy Wartsila Ab Finland
BOSSIER **Perforadora Central S.A. de C.V.** Mexico	**178** 85 —		**1962** American Marine Corp.—New Orleans, La (821) 39,63 9,81 2,471 36,53 9,76 2,90 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Oil 2SA each 16Cy. 108 × 127 914bhp (672kW) General Motors Corp. Detroit, Mi Gen 2 × 30kW 220V 60Hz a.c. 10kn
BOSSOYA FOUTA ex Bleun Brug-74 **Societe des Pecheries Senegalaises de l'Atlantique (SOPESEA)** Dakar Senegal	**108** 51 —		**1958** Ch. Joseph Keraudren—Camaret *22,80* 6,86 ... ... 1 dk	**Wood M Fishing** Side-fishing	MGO Oil 4SA 8Cy. 175 × 180 360bhp (265kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel (d.o.)
BOSSY LADY **Hot Van Vo** United States of America	**155** 105 —		**1977** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *23,75* 7,32 3,69 1 dk	**M Fishing**	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
BOSTAMI ex Shinho Maru No. 18-65 **Karnafuly Navigation Co.** Chittagong Bangladesh	**496** 253 848	NK	**1959** Kanda Zosensho K.K.—Kure (18) 54,39 8,44 3,721 48,98 8,41 4,12 P 11,5 F 6,0 1 dk	**M General Cargo** G.992 B.946 1 Ha (23,2 × 4,6) ER Der 4(3)	Nippon Hatsudoki Oil 4SA 6Cy. 320 × 460 650bhp (478kW) Nippon Hatsudoki Kobe Gen 1 × 5kW Fuel 36,5t 11kn
BOSTAN ex Eaman-83 ex Takin-80 **Government of The Islamic Republic of Iran (Ports & Shipping Organization)** Khorramshahr Iran	**4 415** 2 101 4 965	✠**100A1** SS 7/89 hopper dredger ✠**LMC** EL W 495,0/50,0U2 FN 2227	**1979**-10 IHC Smit B.V.—Kinderdijk (CO1123) 95,99 17,56 6,351 88,04 17,49 7,80 P 28,4 F 16,2 1 dk rf nil 5BH WB499T	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 18,0 Hopper 4200T Mchy.aft Hopper 3 000 2 sandpumps each 1362kW (1826bhp) Cr 1(15)	MWM TBD501-6 2 Oil 4SA each 6Cy. 360 × 450 reverse reduction geared to sc. shafts 4 500bhp (3 310kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 4 × 310kW 390V 60Hz a.c. Thw. thrust propeller fwd
BOSTANCI **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**610** 259 —		**1973** Denizcilik Bankasi T.A.O.—Camialti (194) 67,01 12,20 2,591 60,91 12,01 3,89 1 dk	**TM Ferry**	Kromhout 8F/SW240 —P 2 Oil 4SA each 8Cy. 240 × 260 1 980bhp (1 456kW) Stork-Werkspoor Diesel B.V. Zwolle 15kn
BOSTON ex Esmi-77 ex Mont des Cats-73 **Boston A/S** Kopervik Norway	**299** 162 400	BV	**1949** Ch. Navals de Caen—Blaineville (14) 41,84 7,52 38,00 7,50 4,27 1 dk conv Side Trawler Fishing —	**M General Cargo** 1 Ho ER G.453 1 Ha (13,2 × 4,5) ER Der 1(3)	Wichmann Oil 2SA 4Cy. 280 × 420 294kW (400bhp) NE 73 A/S Wichmann Rubbestadneset Controllable pitch propeller Fuel (d.o.) 10kn
BOSTON ARGOSY **Grimsby Trawlers Ltd.** Lowestoft United Kingdom	**195** 68 —	✠LR class withdrawn 13/12/89	**1960**-5 Richards Iron Works Ltd.—Lowestoft (454) *32,56* 7,12 2,896 31,70 7,01 3,36 F 5,5 RW rf 305 BK 178 conv Side Trawler Fishing 75 conv Stand-by Safety Vessel 87	**M Fishing** Side Trawler	National Gas Oil 4SA 6Cy. 305 × 381 379kW (515bhp) National Gas & Oil Eng. Co. Ashton-under-Lyne Gen 2 × 15kW 220V d.c. Fuel (d.o.)
BOSTON BAY **Blasar Fisheries Pty. Ltd.** *Port Adelaide, S.A.* Australia	**247** — —	✠Classed LR until 10/10/75	**1974**-7 Metalcraft Construction Pty. Ltd.—Adelaide, S.A. (17) 30,94 8,49 29,88 8,39 4,27 F 14,7 1 dk rf 1448	**M Fishing** Side-fishing	Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 72kW 1 × 45kW 415V 50Hz a.c.

7106889 CB2865 2246 Esd Gc Pfd Rdr RTv	**BOSTON BEVERLEY** **Pesquera Guafo S.A.** Valparaiso Chile	**517** 175 308	✠**100A1** stern trawler Ice Class 3 ✠**LMC**	M 12/88-8mos EL u $1\frac{1}{16}$"U2 FN 674	**1971**-8 R. Dunston (Hessle) Ltd.—Hessle (879) *42,83* 10,16 4,268 39,63 10,06 6,94 B 10,1 2 dks rf 610 BK 178 2BH to U dk, 2 to 2nd dk WB31T	**M Fishing** Stern Trawler	Paxman Oil 4SA 12Cy. 254 × 305 sr geared 1 950bhp (1 434kW) Ruston Paxman Diesels Ltd. Gen 1 × 160kW 2 × 96kW 440V Controllable pitch propeller Fuel 142,0t (d.o.)
7120263 CB2866 2247 Esd Gc Pfd Rdr RT	**BOSTON BLENHEIM** **Pesquera Guafo S.A.** Valparaiso Chile	**517** 175 296	✠**100A1** stern trawler Ice Class 3 ✠**LMC**	M 11/88-14mos EL u $1\frac{1}{16}$"U2 FN 674	**1972**-1 R. Dunston (Hessle) Ltd.—Hessle (S880) *42,83* 10,16 4,268 39,63 10,06 6,94 B 10,1 2 dks rf 610 BK 178 2BH to U dk 2 to 2nd dk WB31t	**M Fishing** Stern Trawler	Paxman Vee Oil 4SA 12Cy. 254 × 305 1 950bhp (1 434kW) Ruston Paxman Diesels Ltd. Gen 1 × 160kW 2 × 96kW 440V
5049180 GGMU 302385 LT 183 Df Esd Pfd RTm	**BOSTON COMET** **Allan Finlay** Lowestoft United Kingdom	**137** 47 —	✠**100A1** for service in the North Sea south of Parallel 54°N, in the English Channel east of a line between Ushant and the western extremity of the Scilly Isles and on the west coast of the U.K., south of a line from Butt of Lewis to Cape Wrath, east of Outer Hebrides, east of a line between Inishtrahull Island and Barra head and east of a line from Hook Head Lighthouse to the western extremity of the Scilly Isles 1st April — 31st October in the North Sea between the Parallels of 54°N and 59°N ✠**LMC**	SS 1/85 EL (b)g FN 272	**1960**-11 James & Stone (Brightlingsea) Ltd. —Brightlingsea (399) *28,53* 6,81 2,845 27,44 6,71 3,20 F 4,6 rf 457 BK 127 conv Side Trawler Fishing 76 conv Stand-by Safety Vessel 87 4BH WB4t	**M Fishing** Side Trawler	Ruston Oil 4SA 6Cy. 260 × 368 sr reverse shaft 360bhp (265kW) Ruston & Hornsby Ltd. Gen 2 × 15kW 220V d.c. Fuel (d.o.)
5049207 GCZA 301515 Df Esd Pfd RTm	**BOSTON CORSAIR** **David W. Gleaves** Lowestoft United Kingdom	**134** 45 —	✠**100A1** trawler ✠**LMC**	SS 5/87 EL (b)f FN 270	**1959**-5 Richards Iron Works Ltd.—Lowestoft (447) *28,11* 6,81 3,061 27,23 6,71 3,20 F 4,9 RW rf 457 BK 152 conv Side Trawler Fishing 75 4BH	**M Stand-by Safety Vessel** for offshore installations	Ruston Oil 4SA 6Cy. 260 × 368 sr reverse shaft 360bhp (265kW) Ruston & Hornsby Ltd. Gen 2 × 15kW 220V d.c. Fuel 327,0t (d.o.)
5049245 GGNA 301527 LT 173 Df Esd Pfd RTm	**BOSTON HORNET** **Madge W. Gillies** Hugh Wilson Lowestoft United Kingdom	**131** 48 —	✠**100A1** trawler ✠**LMC**	SS 3/85 EL (b) FN 272	**1960**-5 James & Stone (Brightlingsea) Ltd. —Brightlingsea (398) *27,92* 6,81 27,44 6,71 3,20 1 dk rf 457 BK 127 conv Side Trawler Fishing 76 conv Stand-by Safety Vessel 87 3BH	**M Fishing** Side Trawler	Ruston Oil 4SA 6Cy. 260 × 368 sr reverse shaft 360bhp (265kW) Ruston & Hornsby Ltd. Gen 2 × 15kW 220V d.c. Fuel (d.o.)
6524034 350397 Df Esd Pfd RT	**BOSTON JAGUAR** ex Dicketa-73 **Namibian Fishing Co. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**174** 88 56	✠Classed LR until 29/10/82		**1966**-4 R. Dunston (Hessle) Ltd.—Hessle (S828) *28,69* 7,12 2,744 27,08 7,01 3,36 F 5,2 rf 457 BK 152	**M Fishing** Side Trawler 1 Ho 8,3 3 Ha (1,3 1,3 0,6 × 0,9)	Blackstone Oil 4SA 8Cy. 222 × 292 with flexible reverse geared to sc. shaft 528bhp (388kW) Lister Blackstone Ltd. Gen 2 × 20kW 220V d.c. Fuel 24,0t (d.o.)
5049348 GQNJ 183991 A 178 Df Esd Pfd RT	**BOSTON SEA HAWK** **Seahawk Fishing Co. (Fleetwood) Ltd.** Aberdeen United Kingdom	**180** 62 —	✠Classed LR until 5/63		**1953**-6 Henry Scarr Ltd.—Hessle (702) *31,16* 6,74 30,48 6,71 3,28	**M Fishing** Side Trawler	Blackstone Oil 4SA 6Cy. 222 × 292 500bhp (368kW) NE 64 Lister Blackstone Ltd.
7014220 J8CU5 2866 Esd Rdr RT	**BOSTON TRADER** ex Glenetive-90 ex Wib-78 **Boston Shipping Ltd.** Kingstown St. Vincent and the Grenadines	**199** 149 429	✠Classed LR until 8/87		**1970**-4 Malta Drydocks—Valletta (89) 41,84 7,73 2,687 39,40 7,62 3,23 P 5,2 F 4,9 1 dk rf 152	**M General Cargo** Mchy.aft	Rolls Royce Vee Oil 4SA 8Cy. 168 × 184 sr revers sc. shaft 345bhp (254kW) Rolls-Royce Ltd. Gen 3 × 1,5kW 24V d.c.
5410420 MCIT 301581 LT 473 Df Esd Pfd Rdr RTm	**BOSTON VICTOR** ex Woodside-63 **Thomas Chalmers** Lowestoft United Kingdom	**190** 63 —	✠Classed LR until 2/73		**1959**-11 A. Hall & Co. Ltd.—Aberdeen (879) *30,82* 7,12 30,03 7,01 3,36 F 4,9 RW rf 305 BK 152	**M Fishing** Side Trawler	National Gas Oil 4SA 6Cy. 305 × 381 with clutch 500bhp (368kW) National Gas & Oil Eng. Co. Gen 2 × 20kW 220V d.c. Fuel 27,5t (d.o.)
6508119 350898 Df Esd Pfd RTm	**BOSTON WAYFARER** **Namibian Fishing Co. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**174** 86 —	✠Classed LR until 8/82		**1965**-4 R. Dunston (Hessle) Ltd.—Hessle (S819) *28,69* 7,12 2,744 27,08 7,01 3,36 F 5,2 rf 508 BK 152	**M Fishing** Side Trawler	Blackstone Oil 4SA 8Cy. 222 × 292 with flexible reverse geared to sc. shaft 528bhp (388kW) Lister Blackstone Ltd. Gen 2 × 20kW 220V Fuel (d.o.)
5049453 GHVQ 303678 LT 454 Df Esd Pfd RTm	**BOSTON WHIRLWIND** **Parafleet Ltd.** Lowestoft United Kingdom	**165** 61 —	✠**100A1** trawler ✠**LMC**	SS 4/86 EL (b)g FN 278	**1962**-4 Richards Iron Works Ltd.—Lowestoft (466) *28,50* 6,81 2,598 27,74 6,71 3,28 F 4,9 RW rf 305 BK 152 conv Side Trawler Fishing 79 conv Stand-by Safety Vessel 87 4BH	**M Fishing** Side Trawler	National Gas Oil 4SA 5Cy. 305 × 381 with flexible reverse geared to sc. shaft 475bhp (349kW) National Gas & Oil Eng. Co. Gen 2 × 15kW 220V d.c. Fuel (d.o.)
6709842 MVJE 306446 Esd RT	**BOSTONIAN** **Port of Boston Authority** Boston United Kingdom	**50** — —	✠**100A1** tug North Sea service ✠**LMC**	SS 9/88 EL (a) $\frac{11}{16}$"U1 FN 154	**1967**-5 R. Dunston Ltd.—Thorne (T1209) 20,58 6,13 1,982 18,29 5,80 2,60 rf 305 BK 127 4BH WB12t	**M Tug**	Ruston Oil 4SA 6Cy. 203 × 273 sr geared Ruston & Hornsby Ltd. Gen 1 × 15kW 1 × 7,5kW 220V
5018325 Esd Rdr RTv	**BOSUN** ex Christa Juls-89 ex Anna-65 **J. Grondsma & R. Bootsma** Harlingen Netherlands	**211** 115 282		GL	**1931** N.V. Schpsw. "De Vooruitgang" v/h D. Boot —Alphen a/d Rijn (1014) 38,44 6,05 2,731 38,41 6,00 2,72 RQD 8,6 1 dk R len & deepened 52	**M General Cargo** G.454 2 Ha ER	MaK Oil 4SA 6Cy. 215 × 360 150bhp (110kW) NE 51 Maschinenbau Kiel A.G.
5107267 HP5247 19000-PEXT Pfd Rdr RTv	**BOSUN BIRD** ex Cherrybobs-81 ex Esso Dover-80 Panama Panama	**490** 200 565	✠**100A1** oil tanker ✠**LMC**	SS 5/85 EL h $1\frac{1}{8}$"SQ FN 544	**1961**-3 J. Bolson & Son Ltd.—Poole (536) 53,57 8,31 3,264 46,64 8,23 3,43 P 15,6 Trunk 23,2 F 6,4 1 dk rf 76 7BH WB99t	**M Tanker** 8 Ta ER L.(oil) 733	Mirrlees Oil 4SA 5Cy. 248 × 267 with flexible reverse geared to sc. shaft 530bhp (390kW) Mirrlees, Bickerton & Day Gen 2 × 40kW 220V d.c. Fuel 26,0t (d.o.)-2,5pd

LAID UP — SURVEYS OVERDUE 5/89

BOSUND ex Knut Aarset-80 ex Norvoll-75 ex Norafjell-70 **Karl Saether** Kristiansund Norway	**197** 109 305	NV	**1965** Hjorungavaag Verksted A/S—Hjorungavaag (5) 35,77 7,45 3,017 31,81 7,40 3,31 1 dk rf 500 BK 102	**M General Cargo** Ice strengthened 1 Ho ER B.340 1 Ha (16,4 × 4,5) ER 2W Der 2(2,5)	Aabenra 5-427-EO Oil 4SA 5Cy. 270 × 400 400bhp (294kW) NE 70 Aabenraa Motorfabrik Abenra Gen 1 × 46kW 1 × 38kW 220V 50Hz a.c. Fuel (d.o.) 9,25kn
BOSUT ex Raknes-77 **Splitska Plovidba** Split Yugoslavia	**2 812** 1 719 4 476	JR (NV)	**1967** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (369) 95,79 13,92 6,351 87,48 13,90 7,88 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.5 725 B.5 614 2 Ha (each 22,7 × 8,9) ER 4W Der 4(5)	Normo 2 Oil 4SA each 8Cy. 250 × 300 geared to sc. shaft 2 080bhp (1 530kW) A/S Bergens M/V Bergen Gen 2 × 175kW 380V 50Hz a.c. Fuel 40,0t (d.o.) 205,0t (hvf) 10kn
BOSWORTH TIDE ex Cane River-88 **First Security Bank of Utah N.A. (Corporate Trust Division)** Tidewater Marine Service Inc. New Orleans, La United States of America	**294** 200 700	AB	**1981** Champion Shipyards Inc.—Pass Christian, Ms (001) 3,652 52,13 12,20 4,27 F 14,7 1 dk rf 559	**TM Supply Ship** Deck Cargo	General Motors 16V-149-NA 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 75kW a.c. Thw. thrust propeller fwd 12kn
BOTALON ex Le Dauphin-86 ex Bibey-80 **Pescasa S.L.** Spain	**443** 223 —	BV	**1975** Ast. Gondan—Puerto de Figueras (102) 45,22 9,33 3,582 36,99 9,30 6,30 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Alpha 12V23L-VO Vee Oil 4SA 12Cy. 225 × 300 1 200bhp (883kW) Cons. Echevarria Bermeo Fuel 256,5t (d.o.) 11,5kn
BOTANY COVE **J. Fenwick & Co. Pty. Ltd.** Sydney, N.S.W. Australia	**266** 52 —	AB	**1976** Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (118) 29,01 9,96 4,030 26,22 9,54 4,70 1 dk BK 13	**TM Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 68kW 12kn
BOTANY TRADITION **Harima Marine S.A.** Botany Bay Shipping Co. (Aust.) Pty. Ltd. Panama Panama	**3 639** 2 665 6 575 T/cm 14,5	NK	**1980** Fukuoka Zosen K.K.—Fukuoka (1083) 106,15 16,59 7,215 98,61 16,54 8,21 P 23,1 F 13,2 1 dk	**M Tanker** Oil Chemical DB Mchy.aft L.8 126 5 Cargo pumps total 1 600T/hr	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 12,5kn
BOTANY TRANSCENDENT **La Tres Flota S.A.** Botany Bay Shipping Co. (Aust.) Pty. Ltd. Panama Panama	**4 718** 2 512 7 781 T/cm 15,5	NK	**1981** K.K. Taihei Kogyo—Akitsu (1438) 107,02 8,024 100,01 17,21 9,81 P 23,8 F 9,0 1 dk	**M Tanker** Oil Chemical Molasses DB Mchy.aft L.8 901 5 Cargo pumps total 1 600T/hr	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 300kW 450V 60Hz a.c. Fuel 159,5t (d.o.) 907,5t (hvf)-15,0pd 13kn
BOTANY TRIBUTE **Argus Overseas Shipping Co. S.A.** Botany Bay Shipping Co. (Aust.) Pty. Ltd. Panama Panama	**4 688** 2 978 7 838 T/cm 15,5	NK	**1981** Kochi Jyuko K.K.—Kochi (2162) 107,02 17,23 8,024 100,01 17,21 9,81 P 31,6 F 11,1 1 dk	**M Tanker** Oil Chemical Molasses DB Mchy.aft L.8 898 5 Cargo pumps total 1 600T/hr	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 300kW 13kn
BOTANY TRIDENT **Sun Marine S.A.** Botany Bay Shipping Co. (Aust.) Pty. Ltd. Panama Panama	**3 630** 2 651 6 572 T/cm 14,4	NK	**1981** Fukuoka Zosen K.K.—Fukuoka (1090) 106,15 (BB) 16,54 7,216 99,80 16,51 8,21 P 23,1 F 13,2 1 dk Bow/CM 52 Diam. 0,203	**M Tanker** Chemical SBT DB 17 Ta ER L.8 126 HeCls. BC 5 Cargo pumps total 1 600T/hr	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 300kW 445V 60Hz a.c. Fuel 843,5t (d.o.)-14,0pd 12,5kn
BOTANY TRINITY **A.S.L. Marine S.A.** Botany Bay Shipping Co. (Aust.) Pty. Ltd. Panama Panama	**3 384** 2 241 6 030 T/cm 13,6	NK	**1982** K.K. Taihei Kogyo—Akitsu (1477) 101,81 6,786 94,01 16,01 8,21 P 23,1 F 13,4 1 dk Bow/CM 43 Diam. 0,200	**M Tanker** CBT DB 12 Ta ER L.(oil) 7 140 4 Cargo pumps total 1 400T/hr	Akasaka DM46 Oil 4SA 6Cy. 460 × 720 sr geared to sc. shaft 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 450V 60Hz a.c. Fuel 68,0t (d.o.) 430,0t (hvf)-10,0pd 12,5kn
BOTANY TRITON **Mula (Panama) S.A.** Botany Bay Shipping Co. (Aust.) Pty. Ltd. Panama Panama	**3 890** 2 722 6 655 T/cm 14,5	NK	**1980** Miyoshi Zosen K.K.—Uwajima (253) 106,74 16,54 7,313 98,61 16,50 8,21 P 23,1 F 13,1 1 dk	**M Tanker** Oil Chemical Molasses DB Mchy.aft L.8 166 5 Cargo pumps total 1 600T/hr	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 12,5kn
BOTANY TRIUMPH **Mores Navigation S.A.** Panama Panama	**2 689** 1 621 4 607	NK	**1973** K.K. Taihei Kogyo—Akitsu (286) 94,19 14,23 6,463 88,02 14,20 7,09 P 21,0 F 10,8 1 dk Bow/CM 45 Diam. 0,250	**M Tanker** Oil Vegetable oil 8 Ta ER L.5 836 L.(oil) 5 209 HeCls. BC 4 Cargo pumps total 1 400T/hr	Akasaka DM46 Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 445V a.c. Fuel 383,0t-12,0pd 13,5kn
BOTANY TROUBADOUR **Royal Melody Corp. S.A.** Botany Bay Shipping Co. (Aust.) Pty. Ltd. Panama Panama	**3 887** 2 670 6 569 T/cm 14,7	NK	**1981** Miyoshi Zosen K.K.—Uwajima (265) 106,74 16,54 7,313 98,61 16,51 8,21 P 23,1 F 13,1 1 dk	**M Tanker** Oil Chemical DB Mchy.aft L.8 010 5 Cargo pumps total 1 600T/hr	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 12,5kn
BOTAVARA ex Cleisa Ocho-86 **Pescasa S.L.** Cadiz Spain	**280** 125 170	BV	**1978** Const. Nav. Santodomingo—Vigo (448) 29,21 3,720 26,24 7,51 5,41 1 dk	**M Fishing** Stern Trawler	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 750bhp (552kW) Hijos de J. Barreras S.A. Vigo Fuel 115,0t (d.o.) 10,75kn
BOTEIRA **Braulio Marquez Alvarez** Vigo Spain	**207** 101 —	(BV)	**1958** Hijos de J. Barreras S.A.—Vigo (1071) 33,51 6,05 3,328 28,96 6,01 3,66 RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Hijos de J. Barreras S.A. Vigo 10,5kn
BOTEVGRAD ex Germa-69 **Navigation Maritime Bulgare** Varna Bulgaria	**2 334** 1 241 4 013	BR	**1962** Kristiansands M/V A/S—Kristiansand S. (200) 102,77 14,36 6,211 94,49 14,33 9,15 F 8,6 1 dk & S dk rf 89	**M General Cargo** OSD Ice strengthened 4 Ho 14,0 13,3 12,0 10,8 ER G.7 193 B.6 768 4 Ha (stl) (10,7 11,4 11,4 10,7 × 6,7) ER 8W Der 8(5)	B&W 4-50VTBF-110/40 Oil 2SA 4Cy. 500 × 1100 exhaust 400 2 400bhp (1 765kW) A/S Akers M/V Oslo Gen 3 × 120kW 1 × 32kW 440V 60Hz a.c. Fuel 279,5t (hvf) 14kn

7387160 YTKG Df Esd Gc Pfd Rdr RT	**BOTIC** ex Adjak-86 ex Aegis Athenic-86 **Mid Adriatic Shipping & Trading Inc.** Jadranska Slobodna Plovidba (JADROSLOBODNA) Split Yugoslavia	**12 498** 8 498 20 669	AB JR	**1976** Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (292) 159,01 (BB) 22,84 9,761 148,01 22,79 13,52 P 18,9 F 10,7 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd	**M General Cargo** Str. heavy cargoes 5 Ho 20,5 27,9 15,0 27,9 16,3 5 TwD G.29 231 B.27 529 5 Ha (stl) (12,5 × 7,7) (20,1 8,2 20,1 9,6 × 12,5) ER Cr 4(12,5)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Sestao Gen 3 × 352kW 450V 60Hz a.c. Fuel 174,0t (d.o.) 1 299,0t (hvf)-37,0pd
7645029 ESYW M-34534 Df Esd Gc Rdr RT	**BOTNA** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	**635** 199 395	RS	**1977** ..............U.S.S.R. 54,82 9,96 4,109 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8424719 OWGJ H854 Rdr RT	**BOTNIA** **Nordisk Sten og Grus Kompagni A/S** Ejnar Nygaard Aarhus Denmark	**499** 190 —		**1972** Limfjords-Vaerftet A/S—Aalborg (27) 58,70 10,34 — 53,62 4,45 1 dk	**M Dredger**	Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) MAN-B&W Diesel A/S
7224370 OIJJ 248 Df Esd Gc Pfd Rdr RT	**BOTNIA EXPRESS** ex Diana-79 **P/R Botnia Express** Vaasanlaivat Oy - Vasabatarna Ab Vaasa/Vasa Finland	T.Mk **4 152** 1 720 1 118	BV	**1972** Jos. L. Meyer—Papenburg (566) 108,72 (BB) 17,25 4,598 96,47 17,20 6,02 3 dks	**TM Passenger/RoRo Cargo/Ferry** —cbn 336bth 864dk P Side door/ramp (p. f.) L 14,50 W 3,30 SWL 7 Side door/ramp (s. f.) L 17,50 W 3,20 SWL 6 Side door/ramp (p. a.) L 17,50 W 5,00 SWL 7 Side door/ramp (s. a.) L 17,50 W 4,30 SWL 6 Lane Length 380 Cargo Width 8,00 Clear height 4,20 Cars 260 Lorries 42 Trailers 29 TEU 60 60/20'(40')	Deutz 2 Vee Oil 4SA each 12Cy. 400 × 500 5 884kW (7 999bhp) Kloeckner Humboldt Deutz Gen 4 × 410kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 508,0t (d.o.)
7010858 ESWH M-31479 Df Esd Gc Pfd Rdr RT	**BOTNICHESKIY ZALIV** **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	T.Mk **9 047** 5 016 11 816	RS (BV)	**1970** Cons. Nav. & Ind. de la Mediterranee (CNIM) —La Seyne (1386) 164,62 22,05 8,021 153,17 22,00 13,54 3 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 5 Ho ER B.1 460 In.14 075 5 Ha (3,4 6,0 6,0 6,0 6,0 × 3,9) ER 13W Der 2(10) 8(5) 3(1)	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 sc. shaft 11 160bhp (8 209kW) At. & Ch. de Nantes (Bretagne-Loire) Controllable pitch propeller
7043764 LADF3 N-00203 Df Esd Rdr RTm/h	**BOTNO** **Tinfos Jernverk A/S** Paal Wilson Management A/S Bergen Norway (NIS)	*1 097* *577* 1 595	NV	**1971** Orens M/V—Trondheim (51) 74,83 10,04 3,718 68,33 10,01 5,77 P 12,5 F 4,9 2 dks rf nil len 77	**M General Cargo** Ice strengthened 1 Ho 39,0 ER G.2 586 B.2 338 2 Ha (13,5 26,9 × 5,9) ER 2W Der 1(3,5) 1(2,5)	Blackstone Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) Lister Blackstone Mirrlees Marine Gen 2 × 40kW 1 × 8kW 220V 50Hz Controllable pitch propeller Fuel 57,0t (d.o.)-2,5pd
6827515 PP2354 Df Esd Rdr RT	**BOTO** **Industria Grandense de Pescado** Rio Grande Brazil	**165** 54 —	✠Classed LR until 1/6/73	**1968**-12 Ruhrorter Schiffs. u. Masch.—Duisburg (445) 31,12 7,60 3,201 26,22 7,50 3,71 F 13,2 rf 635 BK 25	**M Fishing** Stern Trawler	MWM Oil 4SA 6Cy. 230 × 270 sr reverse shaft 610bhp (449kW) Motorenw. Mannheim A.G. (MWM) Gen 1 × 38kW 1 × 18kW 440V 60Hz
5049582 PKMY 1297/L Esd RT	**BOTO LEMPANGANG** **P.T. Perusahaan Pelayaran Sulawesi Selatan** Ujung Pandang Indonesia	**816** 472 1 063	KI	**1959** Firma Niestern's Schpsw.—Groningen (6) 58,58 9,30 4,147 52,76 9,20 5,34 2 dks RW	**M General Cargo**	Deutz Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Gen 1 × 50kW 220V a.c.
7646994 YQGD 415 Df Esd Gc Pfd Rdr RT	**BOTOSANI** **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**32 100** 23 034 54 615	RNR	**1977** Intreprinderea Constr. Navale Constantza —Constantza 219,87 12,401 205,34 32,21 17,00 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 16,7 28,8 17,0 26,9 17,0 29,7 15,3 ER G.75 516 10 Ha (stl) (each 11,6 × 15,4) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 358,0t (d.o.) 2 401,0t (hvf)-50,5pd
7504304 LAQA 18633 Df Esd Gc Rdr RT	**BOTRAL III** **Bo Havfiskeselskap A/S** Sortland Norway	**298** 110 —	NV	**1975** Sterkoder M/V A/S—Kristiansund N. (50) 41,64 9,22 4,395 35,29 9,20 6,41 F - 1 dk rf 1499 BK 178	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	Wichmann Oil 2SA 5Cy. 300 × 450 1 500bhp (1 103kW) A/S Wichmann Gen 2 × 100kW 230V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7720001 LHLU 19127 Df Esd Gc Pfd Rdr RT	**BOTRAL IV** **Bo Havfiskeselskap A/S** Sortland Norway	T.Mk **466** 171 —	NV	**1978** Storviks M/V A/S—Kristiansund N. (79) 50,75 10,29 4,680 44,00 6,76 2 dks rf 1600 BK 178	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft In.500	Wichmann Oil 2SA 6Cy. 300 × 450 1 800bhp (1 324kW) A/S Wichmann Gen 2 × 232kW 220V 50Hz a.c. Controllable pitch propeller Fuel 164,0t (d.o.)
7637797 UQNY M-33424 Df Esd Gc Rdr RT	**BOTSMAN MOSHKOV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**10 179** 5 373 14 220	RS	**1977** Stocznia Gdanska im. Lenina—Gdansk (B540/19) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 353 9 Ha (stl) (12,8T × 8,9) (15,0p&s 15,0p&s 15,0p&s 15,0p&s × 7,7) ER 18W Der 9(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Gen 3 × 504kW 380V 50Hz a.c.
8111788 DCIS Df Esd Rdr RTh/v	**BOTTENSEE** **m.s. Peraltasee Intersee Schiffahrtsgesellschaft m.b.H. & Co. K.G.** NORA Reederei und Verwaltungesellschaft m.b.H. Haren/Ems Federal Republic of Germany	**999** 660 2 864	GL	**1982** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (168) 87,58 11,38 4,501 84,26 11,31 4,73 P 13,8 F 8,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 61,5 ER G.3 738 B.3 624 TEU 72 C. 72/20' 1 Ha (stl) (55,3 × 9,3) ER	MWM Oil 4SA 6Cy. 230 × 270 with flexible sr geared to sc. shaft 590bhp (434kW) Motorenw. Mannheim A.G. (MWM) Thw. thrust propeller fwd
7720295 ILMT 991 Rdr RT	**BOTTICELLI** **Sicilia Regionale Marittima S.p.A. (SI.RE.MAR.)** Palermo Italy	**173** 114 40	RI	**1980** Navaltecnica—San Benedetto del Tronto (201) 30,97 12,60 3,691 26,24 6,51 3,71 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	M.T.U. 2 Vee Oil 4SA each 12Cy. 190 × sc. shafts 3 540bhp (2 604kW) M.T.U. Friedrichshafen GmbH
8321632 DRNR Df Esd Gc Pfd Rdr RT	**BOTTSAND** **Government of The Federal Republic of Germany (Bundesminister fur Verteidigung)** Kiel Federal Republic of Germany	*763* *228* 657	(GL)	**1984** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (8303) 46,31 3,499 41,03 12,01 5,21 1 dk	**TD-E Pollution & Surface Clearance Vessel** Hinged-Centreline Split-Hull Ice strengthened Mchy.aft	Deutz 4 Vee Oil 4SA each 12Cy. 142 × 3 260bhp (2 398kW) sr geared driving 4 gen. each 465kW motors each of 815shp (599kW) Kloeckner Humboldt Deutz 2 Directional propellers

BOU EL MOGDAD **Messageries du Senegal** Dakar Senegal	**654** 463 320	(BV)	**1950** N.V. Schps. & Mfbk. "De Biesbosch" —Dordrecht (259) 51,01 10,01 1,994 9,96 3,00 3 dks	**TM General Cargo** Ref 2 Ha (each 5,0 × 5,9) 4W Der 2(2) 2(1)	Sulzer 2 Oil 4SA each 6Cy. 220 × 320 500bhp (368kW) Cie. de Const. Mec., CCM St. Denis Fuel 19,5t (d.o.) 9kn
BOU ISMAIL ex Sunrise II ex Setas-72 **Cia. de Navegacion Lentamar S.A.** Alger Algeria	**399** 215 574	(BV)	**1954** G. J. van der Werff's Scheepsbw. C.V. —Westerbroek (270) *44,99* 8,21 3,150 8,16 4,20 1 dk RW	**M General Cargo** G.838 B.808 2 Ha (9,6 11,9 × 4,8) ER 2W Der 2(2)	Brons Oil 4SA 6Cy. 290 × 450 395bhp (291kW) Appingedammer Brons Appingedam Fuel 45,5t (d.o.) 10kn
BOU REGREG **Fathi & Hussan El Fass** Alexandria Egypt	**382** 182 203	Classed LR until 7/50	**1924** Philip & Son Ltd.—Dartmouth (677) 42,88 9,17 1,524 ... ... Trunk 19,9 1 dk R	**S Tanker** 6 Ta ER L.(oil) 544 HeCls. BC	C 2Cy. 343 & 711 x 508 Philip & Son Ltd. Dartmouth Fuel 12,0t (o.f.)-4,5pd 5kn
BOUCINA **Maritima Santa Clara S.A.** Vigo Spain	**348** 158 431	GL	**1981** Const. Nav. Santodomingo—Vigo (468) 43,74 (BB) 9,02 4,052 37,32 9,01 6,15 2 dks	**M Fishing** Stern Trawler Ref 2 Ho ER In.474 1 Ha (stl) ER	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 sr geared to sc. shaft 1 000bhp (736kW) Hijos de J. Barreras S.A. Vigo 11kn
BOUCRAA **Maroc Phosphor Ocean (MARPHOCEAN)** Casablanca Morocco	**22 076** 11 770 36 714	BV	**1983** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2789) 187,74 10,762 178,01 28,41 15,32 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 557 B.44 084 HeCls. B 5 Ha (stl) (16,0 × 12,5) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 4(25)	Sulzer 6RLB66 Oil 2SA 6Cy. 660 × 1400 11 100bhp (8 165kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 520kW 450V 60Hz a.c. Fuel 166,0t (d.o.) 2 849,5t (hvf)-37,0pd 15kn
BOUDAA 1 ex Mahmoudy-89 ex Wolin-81 **Ahmed Abdou Sado Ballomal** Suez Egypt	**1 271** 550 1 590	NV (PR) ✠Classed LR until 6/62	**1960**-4 Stocznia im. "Komuny Paryskiej"—Gdynia (B513/01) 86,54 12,43 4,623 79,20 12,40 7,14 RFD 8,3 1 dk & S.dk rf nil	**M General Cargo** OSD 8bth P Ref Ice strengthened 3 Ho 16,9 19,9 ER 18,1 B.3 095 3 Ha (9,6 8,9 × 5,0) ER (8,9 × 5,0) 6W Der 2(5) 4(3)	Sulzer Oil 2SA 6Cy. 480 × 700 2 300bhp (1 692kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 80kW 220V 50Hz a.c. Fuel 129,0t (d.o.)-8,0pd 14,5kn
BOUGAINVILLE **Yvonnick Guhel** Lorient France	**121** 26 —	(BV)	**1956** Ch. Nav. de la Pallice—La Rochelle-Pallice 24,49 6,51 2,807 22,51 6,30 3,71 1 dk RW	**M Fishing** Side Trawler 1 Ho 7,0 1 Ha (stl) (0,9 × 0,9) Der 1(3)	Sulzer Oil 4SA 3Cy. 290 × 360 350bhp (257kW) Cie. de Const. Mec., CCM St. Denis Gen 1 × 10kW 24V d.c. Fuel 21,0t (d.o.) 11,25kn
BOUGHAZ ex Bolette-88 ex Sally Express-84 ex The Viking-83 ex Viking 5-81 **COMMARIT - Compagnie Maritime Maroco Norvegienne** Fred. Olsen & Co. Tangier Morocco	T.Mk **5 286** 2 487 1 239	NV (BV)	**1974** Jos. L. Meyer—Papenburg (573) 117,79 (BB) 17,25 4,700 104,98 17,20 6,00 3 dks	**TM Passenger/RoRo Cargo/Ferry** 410bth 790dk P Ice strengthened Bow door & ramp Stern door/ramp Lane Length 540 Clear height 4,30 Mchy.aft	Deutz RSBV12M540 2 Vee Oil 4SA each 12Cy. 370 × 400 sr geared to sc. shafts 13 190bhp (9 702kW) NE 82 Kloeckner Humboldt Deutz Koeln Gen 3 × 800kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 117,5t (d.o.) 338,0t (hvf)-32,5pd 17kn
BOUIRA **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Annaba Algeria	**8 384** 5 096 11 917	✠**100A1** M 10/89-6mos strengthened for heavy cargoes Ice Class 3 ✠**LMC** **UMS** EL C† 550,0/60,0U2 FN 4081	**1978**-11 Kanasashi Zosensho—Toyohashi (1281) 134,93 (BB) 21,65 8,362 125,02 21,61 11,03 P 27,8 F 11,0 1 dk, 2nd dk in holds & mchy space rf 203 6BH WB3083T incl. DTf324T & Topside tanks in holds 1317T	**M General Cargo** 3 Ho 17,6 33,0 33,0 ER G.16 163 B.15 186 5 Ha (stl) (13,4 25,5p&s 25,5p&s × 8,0) ER Cr 2(12,5) Der 1(100) 6(10)	B&W 8L45GF Oil 2SA 8Cy. 450 × 1200 7 050bhp (5 186kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) (ex.g) 10kgf/cm² (9,9bar) Gen 3 × 300kW 385V 50Hz a.c. Fuel 163,0t (d.o.) 1 127,0t (hvf) 15kn
BOUK IL ex Yu Seung No. 11-84 ex Sea Woo No. 1-80 ex Soyo Maru No. 38-78 **Kim Jung Heang** Busan South Korea	**142** 47 —	(KR)	**1969** Niigata Eng. Co. Ltd.—Niigata (851) 39,15 7,01 2,452 33,91 7,00 2,72 1 dk	**M Fishing** Stern Trawler Mchy.aft 2 Ha (0,9 × 1,4) (1,9 × 1,9)	Niigata Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 225V a.c. 10,5kn
BOUKADOURA ex Navios Conqueror-83 ex Sevonia Team-81 **Boukadoura Maritime Corp.** Piraeus Greece	**52 830** 42 571 99 950 T/cm 90,0	NV	**1973** A/B Gotaverken Arendal—Goteborg (864) 256,04 (BB) 38,99 15,077 243,85 38,94 20,60 1 dk rf 5 Bow/CM 125	**M Ore/Bulk/Oil Carrier** DB 9 Ho/Ta 20,7 21,1 17,9 21,3 18,6 20,3 18,9 20,7 22,4 ER L.(oil) 123 008 Ore 66 154 HeCls. BC 9 Ha (stl) (14,3 × 13,4) (14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 × 18,5) ER 8W Der 1(10) 2(6) 3 Cargo pumps total 9 000T/hr	Gotaverken 850/1700VGS9U Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Goteborg Gen 2 × 800kW 1 × 780kW 440V 60Hz a.c. Fuel 529,0t (d.o.) 5 066,0t (hvf)-42,5pd 15,75kn
BOUKJE ELISABETH ex Laurens Elisabeth-84 ex Gusta en Jenny-74 **Rederij P. C. de Haan en Zoon B.V.** Wieringen Netherlands	**165** 58 —		**1972** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (68) 32,72 7,07 3,499 28,81 7,01 3,59 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Stork Oil 4SA 6Cy. 280 × 300 2 160bhp (1 589kW) NE 82 Stork-Werkspoor Diesel B.V. Zwolle
BOULBINET **Nouvelle Soguipeche** Conakry Guinea	**321** 96 —	BV	**1988** Chantier Piriou Freres—Concarneau (1) 38,80 3,850 33,80 9,00 4,35	**M Fishing** Stern Trawler Ref In.260	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 with clutches & sr geared to sc. shaft 971kW (1 320bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 148kW 380V a.c. Controllable pitch propeller Thw. thrust propeller fwd 11kn
BOULONNAIS **SAPENOR S.A.** Boulogne France	**580** 293 —	BV	**1986** At. & Ch. de la Manche—Dieppe (1331) 38,71 4,550 34,45 9,81 4,60 1 dk	**M Fishing** Stern Trawler Ref In.240 TEU 10 C. 10/20'	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 1 400bhp (1 030kW) Kloeckner Humboldt Deutz West Germany Fuel 120,5t 12,75kn
BOUNAMOUSSA I **Societe des Travaux Maritimes de l'Ouest (SOTRAMO)** Annaba Algeria	**500** 167 1 313	(BV)	**1983** Malta Drydocks—Valletta (160) 59,03 9,53 3,252 59,01 9,50 3,36 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER Hopper 660	Caterpillar 3406TA 2 Oil 4SA each 6Cy. 137 × 165 with clutches & sr geared to sc. shafts 624bhp (459kW) Caterpillar Tractor Co. Peoria, Illinois 2 Directional propellers 8kn

7103150 6VMA Esd RT	**BOUNKILING** ex Shemahi III-77 **Armement Frigorifique Senegalais** Dakar Senegal	**131** 63 —	(BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (00158) 25,20 6,86 2,515 22,59 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.148 1 Ha (1,2 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Fuel 48,5t (d.o.)
7814656 WSX6805 593404 Df Esd Gc Rdr RT	**BOUNTIFUL** **Trident Seafoods Corp.** Seattle, Wa United States of America	**909** 793 —		**1979** Maxon Marine Industries Inc.—Tell City, In 50,91 14,30 50,30 14,03 5,16 1 dk	**TM Factory Fishing** Fish-factory Ref Cr 2(8)	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 20 reduction geared to sc. shafts 850bhp (625kW) Caterpillar Tractor Co. Gen 2 × 260kW 1 × 90kW Thw. thrust propeller fwd
7051814 WK8034 508287	**BOUNTIFUL** **Bountiful Inc.** New Bedford, Ma United States of America	**163** 110 —		**1967** A. C. Fuller SB. Co.—East Boothbay, Me *24,97* 7,04 3,71 1 dk	**M Fishing**	Oil 765bhp (563kW) .... Fuel (d.o.)
8118085 633588 Df Esd Pfd Rdr RT	**BOUNTIFUL II** **Isaksen Fishing Corp.** Boston, Ma United States of America	**166** 113 —		**1981** Washburn & Doughty Associates Inc.—Bath, Me (9) 32,01 7,93 4,45 1 dk	**M Fishing** Side Trawler Dredge Shellfish Ref 1 Ho In.198	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co.
8003577 VL5812 386083 Df Gc Pfd Rdr RT	**BOUNTIFUL PEARL** **A. Raptis & Sons Pty. Ltd.** *Cairns, Queensland* Australia	**182** 144 —	NV	**1980** Kali Boat Building (Pty.) Ltd.—Port Adelaide, S.A. (32) 23,02 7,50 22,46 7,41 4,07 1 dk rf 114	**M Fishing** Trawler Shrimp-trawl Mchy.aft	General Motors Vee Oil 2SA 12Cy. 146 × 146 sr gea shaft 495bhp (364kW) General Motors Corp., Detroit Diesel A Div. Gen 1 × 180kW 1 × 112kW 415V
6819403 3ETO 8465-78C Df Esd Gc Rdr RTh	**BOUNTY** ex Danie-81 ex First Flight-79 ex Pointe du Minou-75 ex Laetitia-75 **Flota Maritima Mexicana S.A. de C.V. (FLOTAMAR)** Panama Panama	**2 300** 1 760 3 682	BV (GL)	**1968** Werft Nobiskrug G.m.b.H.—Rendsburg (658) 96,17 13,52 5,912 88,27 13,50 7,88 1 dk	**M General Cargo** 2 Ho 28,3 29,2 ER G.5 072 B.4 779 4 Ha (stl) (each 9,9 × 6,9) ER Der 2(10) 2(5)	MaK Oil 4SA 6Cy. 450 × 550 1 692kW (2 300bhp) Atlas-MaK Maschinenbau Gen 3 × 130kW 400V 50Hz a.c. Fuel 232,5t (d.o.)
8810047 852968	**BOUNTY HUNTER** **Felix Holdings Pty. Ltd.** *Brisbane, Queensland* Australia	**160** — —		**1988** Port Lincoln Ship Construction Pty. Ltd.—Port Lincoln, S.A. (V10) 19,82 7,19 7,00 3,54 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.25	MWM Vee Oil 4SA 16Cy. 170 × 195 with cou flexible couplings & sr geared to s 420bhp (309kW) Motorenw. Mannheim A.G. (MWM) Controllable pitch propeller
7107455 3VDW Df Esd Rdr RT	**BOURAQ** **Government of The Republic of Tunisia (Mercantile Marine School)** Sousse Tunisia	**148** 67 —	(BV)	**1970** Cant. Nav. di La Spezia S.R.L.—La Spezia 26,50 6,41 2,096 23,60 6,20 3,41 1 dk	**M Fishing** Training 1 Ha (0,7 × 0,7) 1W Der 1(1,5)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Fuel 10,5t (d.o.)
6924181 FPSL Df Esd Rdr RTh	**BOURBONNAIS** ex Bresling Bres-81 ex Rathlin-74 ex Bresling Bres-72 **Societe Comorienne de Navigation** Moroni Comoro Islands	T.Mk **399** 214 620	BV	**1969** Frederikshavn Vaerft & Tordok A/S—Frederikshavn (301) 64,62 11,03 3,658 56,98 10,99 6,20 F 9,2 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 41,6 ER G.2 500 B.2 263 2 Ha (stl) (18,5 12,3 × 7,6) ER 3W Der 3(3-5)	Blackstone Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) Lister Blackstone Ltd. Gen 2 × 45kW 1 × 25kW 380V 50 Controllable pitch propeller Fuel 61,0t (d.o.)-3,0pd
7930515 A6E2066 UAE/A/75/84 Esd Rdr RT	**BOURI** **Abu Dhabi Petroleum Ports Operating Co. (ADPPOC)** Abu Dhabi United Arab Emirates	**353** 0 —	**✠100A1** SS 12/85 tug Arabian Gulf service **✠LMC** EL (H) 220,0/26,0U2 FN 473	**1980**-10 Yokohama Zosen—Chiba (1384) 35,51 10,52 4,025 31,50 10,00 5,01 F 12,2 1 dk rf 297 BK 25 4BH WB62T incl. DTa41T	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 275 × 320 with flexible couplings & sr reverse gea shafts Fuji Diesel Co. Ltd. Gen 2 × 112kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 92,0t (d.o.)
5410432 SULL Rdr RT	**BOURI** **Suez Canal Authority** Ismailia Egypt	**200** — —	GL	**1962** Timsah SB. Co.—Ismailia (105) 7,24 2,693 27,21 7,00 3,81 1 dk	**M Tug**	General Motors Vee Oil 2SA 16Cy. 216 × 254 sr gea shaft General Motors Corp. Controllable pitch propeller
6702375 GNJR Df Esd Gc Pfd Rdr RT	**BOUROMBENE** ex An Yang No. 7-83 ex Anyo Maru No. 7 **SECAP S.A.** Dakar Senegal	**306** 155 226	BV (KR)	**1966** Yamanishi Zosen K.K.—Ishinomaki (525) 44,61 8,41 3,302 39,81 8,39 5,85 1 dk	**M Fishing** Stern Trawler Ref 3 Ho ER 3 Ha (each 1,7 × 1,7) ER	Akasaka Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Di Ltd.) Gen 2 × 100kW 225V a.c. Controllable pitch propeller
5049702 FIVN SM236194	**BOUTONNE** **Timac Roullier** St. Malo France	**181** 93 225		**1955** Atelier de Bordeaux-Bassens—Bordeaux *28,29* 7,35 ... ... 1 dk	**TM Dredger** G.300 1 Ha (10,5 × 4,9)	Baudouin 2 Oil 4SA each 3Cy. 140 × 180 276bhp (203kW) Soc. des Moteurs Baudouin Fuel (d.o.)
5149992 ISZN 435 Rdr RTv	**BOVE** ex Hestia-75 **La Dorica S.r.l.** Ancona Italy	**145** 5 —	RI (BV)	**1942** Enterprise Eng. & Fdry Co.—San Francisco, Ca 26,40 7,04 2,971 24,67 7,01 3,15 1 dk	**M Tug**	Enterprise Oil 4SA 8Cy. 304 × 380 E made44 fitted— Enterprise Engine & Foundry Co. Fuel 20,5t (d.o.)
7607962 YTMF Df Esd Gc Rdr RT AMVER	**BOVEC** ex Ocean Rose-84 **Genshipping Corp.** Splosna Plovba Koper Yugoslavia	**19 701** 13 797 34 475 T/cm 41,1	AB JR	**1976** Osaka Zosensho—Osaka (369) 179,55 (BB) - 11,124 175,01 26,01 15,47 P 30,5 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,6 33,6 16,0 33,6 26,2 ER G.44 817 B.41 323 HeCls. ptB 5 Ha (stl) (14,4 20,8 8,7 20,8 15,0 × 12,6) ER Cr 5(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 8 459kW (11 500bhp) Mitsubishi Heavy Industries Ltd Gen 3 × 380kW
7005308 LAEG2 N-00165 Df Esd Gc Rdr RTv AMVER	**BOW CEDAR** **S/A Storli** A/S Rederiet Odfjell Oslo Norway (NIS)	**11 983** 8 438 21 723 T/cm 31,0	NV	**1969** Nylands Verksted—Oslo (661) 170,72 (BB) 21,95 10,078 162,29 21,65 13,16 P 37,5 F 17,1 1 dk rf nil Bow/CM 82 Diam. 0,250 MH 2,4	**M Tanker** Chemical DB Mchy.aft 4 Ta 22 Ta (s.stl) L.23 172 HeCls. BC 27 Cargo pumps total 4 900T/hr	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Akers/Nylands Verksted Gen 1 × 496kW 2 × 392kW Controllable pitch propeller Fuel 1 656,0t (hvf)-29,5pd

BOW EAGLE ex Northern Eagle-89 ex Mangueira-88 **S/A Storli** A/S Rederiet Odfjell Bergen Norway (NIS)	*15 817* *8 177* 24 728	NV	**1985** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (254) 172,42 (BB) 27,79 9,416 163,02 27,75 13,11 1 dk	**M Tanker** Chemical IGS 20 Ta ER L.28 294	B&W 8L45GFCA Oil 2SA 8Cy. 450 × 1200 5 804kW (7 891bhp) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 750kW 440V 60Hz a.c.
BOW FIGHTER S/A Storli Bergen Norway (NIS)	**18 765** 12 983 34 982	NV	**1982** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (53) 173,67 10,508 166,53 32,01 13,62 1 dk	**M Tanker** Chemical IGS SBT 31 Ta ER L.40 000	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Nylands Verksted A/S Oslo Gen 3 × 730kW 440V 60Hz a.c.
BOW FOREST ex Star Pollux-88 ex Forest Bay-88 ex Baldero-86 **Nomadic Shipping A/S** Bergen Norway (NIS)	*12 768* *5 674* 16 711 T/cm 32,0	✠**100A1** SS 6/88 Ice Class 1A ✠**LMC** **UMS** EL F† 577,5/58,0U3 FN 5388	**1978**-10 Hyundai Heavy Industries Co. Ltd.—Ulsan (1679) 163,96 22,94 8,651 155,35 22,86 11,82 P 25,6 F 16,8 1 dk rf nil DK fwd 8BH WB7172T incl. STs in holds 4283T, & DTsm, f & a 1062t	**M Bulk Carrier** Pulp Newsprint 4 Ho 13,4 26,8 26,8 26,8 ER G.18 891 B.18 558 TEU 540 C.Ho 360/20' (40') C.Dk 180/20' (40') 4 Ha (13,4T × 9,1) (26,8 26,8 26,8 × 17,9) ER Cr 2(30)	MAN K6Z70/120E Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) Kawasaki Heavy Ind. Ltd. Kobe 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 725kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 024,0t-161,5pd 15,5kn
BOW FORTUNE **S/A Storli** A/S Rederiet Odfjell Bergen Norway (NIS)	**16 599** 11 259 27 954 T/cm 37,2	NV	**1975** Stocznia Szczecinska im. A. Warskiego —Szczecin (B76/01) 170,52 25,35 11,081 163,18 25,30 14,46 P -F - 1 dk rf nil Bow/CM 86 Diam. 0,250 MH 2,1	**M Tanker** Chemical 2 Ta (s.stl) cyl horizontal on dk DB 16 Ta (s.stl) 22 Wing Ta ER L.33 962 HeCls. C 42 Cargo pumps total 1 624T/hr	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 3 × 720kW 440V 60Hz a.c. Fuel 228,5t (d.o.) 2 052,5t (hvf) 17kn
BOW GERD ex Bow Flower-89 **K/S Gerd** V. Ships Norway A/S Bergen Norway (NIS)	**17 641** 12 102 31 501 T/cm 36,0	NV	**1975** Oy Wartsila Ab—Turku/Abo (1218) 170,72 (BB) 25,94 11,373 163,07 25,89 15,32 F - 1 dk rf 76 Bow/CM 93 Diam. 0,310 MH 2,1	**M Tanker** Chemical DB 30 Ta ER L.36 781 18 Cargo pumps total 4 800T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Oy Wartsila Ab Turku/Abo Gen 3 × 660kW 440V 60Hz a.c. Fuel 244,0t (d.o.) 2 370,5t (hvf)-49,0pd 16,25kn
BOW HUNTER **S/A Storli** A/S Rederiet Odfjell Bergen Norway (NIS)	**13 088** 8 456 23 002 T/cm 32,9	NV (KR)	**1983** Daewoo SB. & Heavy Machinery Ltd. —Okpo (2004) 158,02 (BB) 23,12 10,861 151,90 23,11 14,03 P 25,3 F 13,2 1 dk Bow/CM 71 Diam. 0,150 MH 1,2	**M Tanker** Chemical CBT IGS Ice strengthened DB 4 Ta 20 Ta (s.stl) ER L.24 965 HeCls. C 24 Cargo pumps total 5 650T/hr	B&W 7L55GFC Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 680kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 232,0t (d.o.) 1 245,0t (hvf)-45,0pd 15,5kn
BOW LADY ex Golar Petrosun-89 **S/A Storli** A/S Rederiet Odfjell Bergen Norway (NIS)	**19 340** 13 882 32 227 T/cm 38,9	NV	**1978** Moss Rosenberg Verft A/S—Stavanger (206) 170,64 (BB) 25,94 11,361 163,07 25,91 15,30 1 dk Bow/CM 82 Diam. 0,152 MH 1,2	**M Tanker** Oil Chemical 4 Ta (s.stl) cyl horizontal on dk (L. 1404) DB 35 Ta ER L.38 297 HeCls. BC 12 Cargo pumps total 3 600T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft Horten Gen 3 × 410kW 1 × 48kW 440V 60Hz a.c. 17kn
BOW LANCER ex Berganger-90 **S/A Storli** Bergen Norway (NIS)	**19 446** 13 622 34 450 T/cm 47,2	NV	**1980** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (52) 173,67 (BB) 32,03 10,496 166,50 32,01 13,62 P -F - 1 dk Bow/CM 84 MH 1,2	**M Tanker** Chemical Vegetable oil DB 31 Ta ER L.42 278 HeCls. BC	B&W 6L67GF Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) B&W Maskinfabrik Kobenhavn Gen 3 × 900kW 440V 60Hz a.c. Fuel 2 170,0t (d.o. & hvf)-42,0pd 15,5kn
BOW LEOPARD ex Fort Leopard-89 ex Northern Leopard-88 **S/A Storli** A/S Rederiet Odfjell Bergen Norway (NIS)	*22 637* *12 851* 40 257 T/cm 48,8	NV	**1988** Korea SB. & Eng. Corp.—Busan (3033) 170,72 11,286 163,02 32,21 15,02 1 dk	**M Tanker** Oil Chemical COW IGS SBT Mchy.aft 27 Ta L.43 877 30 Cargo pumps total 6 625T/hr	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 8 065kW (10 964bhp) Hyundai SB. & Heavy Industries Ulsan Gen 3 × 800kW 450V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 14,5kn
BOW LION ex Fort Lion-89 ex Northern Lion-88 **S/A Storli** A/S Rederiet Odfjell Bergen Norway (NIS)	*22 637* *12 851* 40 272	NV	**1987** Korea SB. & Eng. Corp.—Busan (3031) 170,72 11,286 163,02 32,21 15,02 1 dk Bow/CM 80	**M Tanker** Oil Chemical COW IGS SBT 27 Ta ER L.47 603 29 Cargo pumps total 6 475T/hr	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 8 050kW (10 944bhp) Hyundai SB. & Heavy Industries Ulsan Gen 3 × 800kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller 14,5kn
BOW PANTHER ex Northern Panther-89 **S/A Storli** A/S Rederiet Odfjell Bergen Norway (NIS)	*22 714* *12 851* 40 263	NV	**1986** Korea SB. & Eng. Corp.—Busan (3019) 170,72 (BB) 32,24 11,270 163,02 32,21 15,02 1 dk	**M Tanker** Oil Chemical COW IGS 17 Ta 8 Wing Ta ER L.43 877 29 Cargo pumps total 6 175T/hr	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 10 800bhp (7 944kW) Hyundai SB. & Heavy Industries Ulsan Gen 3 × 800kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller 14,5kn
BOW PIONEER **S/A Storli** A/S Rederiet Odfjell Bergen Norway (NIS)	**13 088** 8 456 23 016 T/cm 32,9	KR NV	**1982** Daewoo SB. & Heavy Machinery Ltd. —Okpo (2001) 158,02 (BB) 10,880 149,92 23,11 14,03 P 25,3 F 13,2 1 dk Bow/CM 71 Diam. 0,150 MH 1,2	**M Tanker** Chemical CBT IGS 2 horizontal cyl ta on dk DB 4 Ta 20 Ta (s.stl) ER L.24 800 HeCls. C 24 Cargo pumps total 5 650T/hr	B&W 7L55GFCA Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 680kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 232,0t (d.o.) 1 245,0t (hvf)-45,0pd 15,5kn

7368889 LQLW Df Esd Gc Pfd Rdr RT AMVER	**BOW PLATA** ex Bow Cecil-85 **Bowmar S.A. de Navegacion** Buenos Aires Argentina	**3 567** 2 320 5 988	NV	**1974** Soviknes Verft A/S—Syvikgrend (78) 103,38 15,85 6,979 94,98 15,79 8,31 P -F - 1 dk rf 76	**M Tanker** Chemical Ice strengthened 17 Ta ER L.6 560	Pielstick Vee Oil 4SA 12Cy. 400 × 460 6 000bhp (4 413kW) Lindholmen Motor AB. Gen 3 × 326kW 440V 60Hz a.c Controllable pitch propeller Thw. thrust propeller fwd Fuel 485,0t (hvf)-25,0pd
7402491 LAPE2 N-00490 Df Esd Gc Pfd Rdr RTv SatCom 1313542 AMVER	**BOW PRINCESS** ex Golar Petrosea-89 **S/A Storli** A/S Rederiet Odfjell Bergen Norway (NIS)	**19 339** 13 897 32 329 T/cm 38,4	NV	**1976** Moss Rosenberg Verft A/S—Stavanger (205) 170,69 25,91 11,331 163,05 25,89 15,30 F - 1 dk Bow/CM 84 Diam. 0,305 MH 1,2	**M Tanker** Chemical DB 34 Ta ER L.39 422 HeCls. BC 10 Cargo pumps total 3 500T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft Gen 3 × 410kW 440V 60Hz a.c Fuel 128,0t (d.o.) 2 029,0t (hvf)-
7382756 LAOS2 N-00463 Df Esd Gc Pfd Rdr RTm/h/v SatCom AMVER	**BOW QUEEN** ex Golar Petrotrade-89 **S/A Storli** A/S Rederiet Odfjell Bergen Norway (NIS)	**18 843** 13 380 32 362 T/cm 38,9	NV	**1975** Moss Rosenberg Verft A/S—Stavanger (203) 170,69 25,94 11,329 163,05 25,89 15,32 P 37,8 F 18,0 1 dk rf 76 Bow/CM 83 MH 1,2	**M Tanker** Chemical DB 34 Ta ER L.41 183 HeCls. BC 10 Cargo pumps total 3 200T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. Gen 3 × 410kW 440V 60Hz a.c Fuel 128,0t (d.o.) 2 029,0t (hvf)-
7319747 355147 Df Esd Rdr RTm	**BOW RIVER** ex Raima Kathleen-87 **Toskel Fisheries Pty. Ltd.** *Fremantle, W.A.* Australia	**355** 250 163		**1973** Raima Ind. Pty. Ltd.—Perth, W.A. (A56) 25,91 7,83 24,62 7,78 3,74 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	General Motors Vee Oil 4SA 16Cy. 108 × 127 700bhp (515kW) General Motors Corp. Gen 2 × 140kW 415V 50Hz a.c Fuel (d.o.)
8009753 LKIF3 N-00056 Df Esd Gc Rdr RTv SatCom 1310343 LKIF AMVER	**BOW SAPHIR** **K/S Bow Saphir** S/A Storli Bergen Norway (NIS)	**11 341** 7 349 15 200	NV	**1982** G. Eides Sonner A/S—Hoylandsbygd (112) 160,59 (BB) 9,362 149,92 23,11 12,02 1 dk	**M Tanker** Oil Chemical Ice strengthened DB 25 Ta ER L.22 929 HeCls. C 31 Cargo pumps total 6 055T/hr	B&W Oil 2SA 6Cy. 550 × 1380 8 800bhp (6 473kW) A/S Nye Fredriksstad Mek. Ver Gen 3 × 600kW 440V 60Hz a.c Thw. thrust propeller fwd
7431222 LACI2 N-00050 Df Esd Gc Pfd Rdr RTv SatCom 1311133 AMVER	**BOW SEA** **S/A Storli** A/S Rederiet Odfjell Bergen Norway (NIS)	**16 595** 11 350 28 084 T/cm 37,2	NV	**1978** Stocznia Szczecinska im. A. Warskiego —Szczecin (B76/12) 170,52 25,33 11,094 163,02 25,32 14,41 P -F - 1 dk rf - Bow/CM 86 Diam. 0,250 MH 2,1	**M Tanker** Chemical 2 Ta (s.stl) cyl horizontal on dk DB 16 Ta (s.stl) 22 Wing Ta ER L.33 962 HeCls. C 42 Cargo pumps total 1 624T/hr	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 3 × 720kW 450V 60Hz a.c
7384883 LACG2 N-00035 Df Esd Gc Pfd Rdr RTv SatCom 1311132 AMVER	**BOW SKY** **S/A Storli** A/S Rederiet Odfjell Bergen Norway (NIS)	**16 595** 11 350 28 085 T/cm 37,2	NV	**1977** Stocznia Szczecinska im. A. Warskiego —Szczecin (B76/10) 170,52 11,094 163,18 25,32 14,41 P -F - 1 dk rf nil Bow/CM 86 Diam. 0,250 MH 2,1	**M Tanker** Chemical 2 Ta (s.stl) cyl horizontal on dk DB 16 Ta (s.stl) 22 Wing Ta ER L.33 962 HeCls. C 42 Cargo pumps total 1 624T/hr	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 3 × 720kW 440V 60Hz a.c Fuel 2 390,0t-63,0pd
7384819 LAHJ2 N-00255 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**BOW SPRING** **S/A Storli** A/S Rederiet Odfjell Bergen Norway (NIS)	**16 595** 11 352 27 954 T/cm 37,2	NV	**1976** Stocznia Szczecinska im. A. Warskiego —Szczecin (B76/03) 170,52 (BB) 25,33 11,080 160,15 25,30 14,46 P -F - 1 dk Bow/CM 86 Diam. 0,250 MH 2,1	**M Tanker** Chemical 2 Ta (s.stl) cyl horizontal on dk DB 16 Ta (s.stl) 22 Wing Ta ER L.33 962 HeCls. C 42 Cargo pumps total 1 624T/hr	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 3 × 720kW 440V 60Hz a.c Fuel 2 390,0t-63,0pd
7384845 LAHK2 N-00242 Df Esd Gc Pfd Rdr RT AMVER	**BOW STAR** **S/A Storli** A/S Rederiet Odfjell Bergen Norway (NIS)	**16 595** 11 352 28 085 T/cm 37,2	NV	**1976** Stocznia Szczecinska im. A. Warskiego —Szczecin (B76/06) 170,52 11,073 163,02 25,32 14,41 P -F - 1 dk rf nil Bow/CM 86 Diam. 0,250 MH 2,1	**M Tanker** Chemical 2 Ta (s.stl) cyl horizontal on dk DB 16 Ta (s.stl) 22 Wing Ta ER L.34 656 HeCls. C 42 Cargo pumps total 1 624T/hr	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 3 × 720kW 440V 60Hz a.c
7384869 LAHL2 N-00254 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**BOW SUN** **S/A Storli** A/S Rederiet Odfjell Bergen Norway (NIS)	**16 595** 11 352 28 021 T/cm 37,2	NV	**1976** Stocznia Szczecinska im. A. Warskiego —Szczecin (B76/08) 170,52 (BB) 25,33 11,075 163,02 25,30 14,43 P -F - 1 dk rf nil Bow/CM 86 Diam. 0,250 MH 2,1	**M Tanker** Chemical 2 Ta (s.stl) cyl horizontal on dk DB 16 Ta (s.stl) 22 Wing Ta ER L.34 656 HeCls. C 42 Cargo pumps total 1 624T/hr	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 3 × 720kW 440V 60Hz a.c Fuel 2 428,5t (hvf)-64,0pd
7909786 LAGI2 N-00215 Df Esd Gc Pfd Rdr RTm/h/v SatCom AMVER	**BOW VIKING** ex Mauranger-90 Launched as Kaupanger **P/R Bow Viking ANS** S/A Storli Bergen Norway (NIS)	**18 438** 13 326 33 695 T/cm 46,0	NV	**1981** Ankerlokken Verft Floro A/S—Floro (115) 182,79 (BB) 29,55 10,065 174,53 29,51 13,26 P 37,8 B 26,0 F 19,9 1 dk Bow/CM 92 Diam. 0,152 MH 2,4	**M Tanker** Chemical DB 31 Ta ER L.39 781 HeCls. BC 34 Cargo pumps total 5 580T/hr	B&W Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) Nylands Verksted A/S Gen 3 × 676kW 440V 60Hz a.c Fuel 265,0t (d.o.) 2 340,0t (hvf)-
6413235 GNLE 306078 Esd Rdr RTv	**BOWBELLE** **East Coast Aggregates Ltd.** South Coast Shipping Co. Ltd. London United Kingdom	**1 475** 751 1 880	BV ✠Classed LR until 2/12/86	**1964**-7 Ailsa SB. Co. Ltd.—Troon (517) 79,91 13,59 4,223 76,21 13,49 5,19 RQD 23,2 RFD 7,4 1 dk RW rf 178 DK fwd	**M Dredger/Sand Carrier** Suction Single side arm 1 Ho 23,1 ER Hopper 1 076 1 sandpump 1 Ha (stl) (23,1 × 9,1) ER Cr 1(3)	National Gas Oil 4SA 8Cy. 381 × 508 1 864bhp (1 371kW) Mirrlees National Ltd. Gen 2 × 75kW 220V d.c. Fuel 40,5t (d.o.)
6719328 GXCU 333731 Esd Pfd Rdr RTm/v	**BOWCROSS** ex Chichester Cross-71 **British Dredging Aggregates Ltd.** Cardiff United Kingdom	**968** 487 1 786	**✠100A1** SS 8/86 sand carrier near Continental trading area **✠LMC** EL (K)J 1¼"SQ FN 951	**1967**-8 Goole SB. & Repairing Co. Ltd.—Goole (556) 59,75 11,97 4,344 56,39 11,89 4,96 P 11,0 F 7,4 1 dk rf nil 4BH WB416t	**M Dredger/Sand Carrier** Suction Single side arm 1 Ho 23,4 ER Hopper 805 1 sandpump 298kW (400bhp)	Blackstone Oil 4SA 8Cy. 222 × 292 sr reve shaft 1 000bhp (736kW) Lister Blackstone Ltd. Gen 2 × 60kW 415V 50Hz a.c Fuel 43,5t (d.o.)

BOWEN KING ex Rika-89 ex Sea Queen No. 1-86 ex Kalmia-82 **Bowen Maritime Inc.** Panama Panama	**9 121** 6 464 16 631	NK	**1976** Kochi Jyuko K.K.—Kochi (888) 141,71 21,85 9,094 133,74 21,81 12,20 P 26,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (stl) (14,4 × 9,9) (20,5 20,5 20,5 × 10,9) ER Der 4(25)	Mitsubishi 8UEC52/105D Oil 2SA 8Cy. 520 × 1050 5 884kW (7 999bhp) Kobe Hatsudoki K.K. Kobe Gen 2 × 316kW 445V 60Hz a.c. 14kn
BOWEN QUEEN **British Columbia Ferry Corp.** Canada Victoria, B.C.	**1 476** 965 515	✠**A1** SS 11/87 Jervis Inlet services ✠**LMC** EL (L) 467,5/25,5U2 FN 1817	**1965**-12 Victoria Mchy. Depot Co. Ltd.—Victoria, B.C. (131) 84,97 18,65 2,439 79,41 18,60 4,27 1 dk rf 762 len 80 8BH	**QM RoRo Cargo/Ferry** 394dk P Lane Length 370 Cargo Width 2,75 Clear height 4,57 Cars 35 Trailers 5	White Superior 4 Oil 4SA each 8Cy. 232 × 267 dr geared to sc. shafts 7 120bhp (5 237kW) White Motor Co. Springfield, Oh Gen 2 × 75kW 450V 60Hz a.c. 2 Directional propellers 2 Directional propellers 14kn
BOWERY BAY **City of New York (Department of Enviromental Protection) (Water Resources)** New York, NY United States of America	**1 578** 912 2 687	(AB)	**1959** J. H. Mathis Co.—Camden, NJ (214) 86,26 13,75 4,312 80,78 13,72 5,19 F 14,1 2 dks rf 76	**TM Sludge Carrier** Self-unloader 6 Ta ER	Cooper Bessemer 2 Oil 4SA each 6Cy. 394 × 559 1 860bhp (1 368kW) Cooper-Bessemer Corp. Mount Vernon, Wa Fuel 83,5t
BOWFIN **Western Pioneer Inc.** Seattle, Wa United States of America	**498** 420 —		**1944** ....San Pedro, Ca *50,60* 9,76 4,58 1 dk	**M Fishing**	Oil 1 200bhp (883kW) U.S.A.
BOWHERALD **East Coast Aggregates Ltd.** South Coast Shipping Co. Ltd. Cardiff United Kingdom	**2 965** 1 564 4 722	BV	**1974** Ailsa SB. Co. Ltd.—Troon (534) 98,68 18,24 5,061 93,22 17,71 6,86 1 dk	**M Dredger/Sand Carrier** Trailing Suction Mech. discharge (Shore-delivery Boom-discharge) Single side arm Dredging depth 23,0 Hopper 3800T 1 Ho ER Hopper 2 079 1 sandpump 373kW (500bhp)	Polar F212V-B 2 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shaft 4 260bhp (3 133kW) British Polar Engines Ltd. Glasgow Gen 3 × 120kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13,5kn
BOWKNIGHT **East Coast Aggregates Ltd.** South Coast Shipping Co. Ltd. Cardiff United Kingdom	**2 965** 1 564 4 734	BV	**1974** Ailsa SB. Co. Ltd.—Troon (535) 98,68 18,24 5,061 93,22 17,71 6,86 1 dk	**M Dredger/Sand Carrier** Trailing Suction Mech. discharge (Shore-delivery Boom-discharge) Single side arm Dredging depth 23,0 Hopper 3800T 1 Ho ER Hopper 2 079 1 sandpump 373kW (500bhp)	Allen 2 Oil geared to sc. shaft NE 5/89 A.P.E.-Allen Ltd. Bedford Gen 3 × 120kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13,5kn
BOWLDER ex Bowoon No. 5-85 ex Kogen Maru-75 **Sunspur Shipping Ltd.** Kingstown St. Vincent and the Grenadines	**1 589** 982 3 806 T/cm 9,9	HR (KR) (NK)	**1972** Miyoshi Zosen K.K.—Uwajima (201) 93,43 13,24 6,106 86,01 13,21 7,01 P 19,9 F 15,0 1 dk Bow/CM 41 Diam. 0,254	**M Tanker** 10 Ta ER L.(oil) 4 841 HeCls. CptB 2 Cargo pumps total 1 766T/hr	Akasaka Oil 4SA 6Cy. 460 × 720 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 445V a.c. Fuel 21,0t (d.o.) 225,0t (hvf)-8,0pd 12,5kn
BOWOON No. 1 ex Kosmoceras-81 ex Pacific Trader-79 ex Bravery-78 **Pan Ocean Shipping Co. Ltd.** Inchon South Korea	**9 762** 6 399 16 071	KR (NK)	**1974** Imai Zosen—Kochi (326) 144,99 19,82 9,867 135,01 19,79 12,02 P 20,8 F 12,5 1 dk	**M Tanker** Mchy.aft L.(oil) 22 235	Mitsubishi 8UEC52/105D Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 360kW 445V a.c. Fuel 1 539,5t-26,5pd 14kn
BOWOON No. 21 ex Seisen Maru No. 28-78 **Donghwa Special Shipping Co. Ltd.** Inchon South Korea	**963** 524 981 T/cm 4,7	KR (NK)	**1970** K.K. Usuki Tekkosho—Saiki (1122) 61,32 10,55 4,293 55,02 10,52 4,81 P 13,8 F 8,3 1 dk Bow/CM 24 Diam. 0,152	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (stl) ind cyl horizontal ER L.(gas) 1 186 HeCls. ptB 4 Cargo pumps total 720T/hr	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 32kW 225V a.c. Fuel 67,0t (d.o.)-4,0pd 11,5kn
BOWOON No. 23 ex Izumi Maru No. 31-78 **Donghwa Special Shipping Co. Ltd.** Inchon South Korea	**991** 554 986 T/cm 4,8	KR (NK)	**1970** K.K. Usuki Tekkosho—Saiki (1123) 62,41 10,52 4,063 56,11 10,49 4,81 P 13,8 F 8,3 1 dk Bow/CM 23 Diam. 0,152	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (stl) ind cyl horizontal ER L.(gas) 1 243 HeCls. ptB 1 Cargo pumps total 280T/hr	Daihatsu Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 32kW 225V a.c. Fuel 76,0t (d.o.)-4,0pd 11,5kn
BOWOON No. 25 ex Eiyu Maru No. 15-79 **Pan Ocean Shipping Co. Ltd.** Inchon South Korea	**999** 586 1 004 T/cm 1,6	(KR) (NK)	**1970** Imai Zosen—Kochi (283) 63,07 10,52 3,988 56,29 10,49 4,81 P 14,4 F 8,9 1 dk RW Bow/CM 23 Diam. 0,152	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (stl) ind cyl horizontal ER L.(gas) 1 241 HeCls. ptB 4 Cargo pumps total 1 008T/hr	Niigata Oil 4SA 8Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 40kW 225V a.c. Fuel 82,5t (d.o.)-4,0pd 12kn
BOWPRINCE **East Coast Aggregates Ltd.** South Coast Shipping Co. Ltd. London United Kingdom	**1 485** 722 2 083	BV ✠Classed LR until 31/3/83	**1964**-11 Ailsa SB. Co. Ltd.—Troon (518) 80,58 13,82 4,496 76,21 13,49 5,19 P 18,9 F 9,2 1 dk RW rf 178 DK	**M Dredger/Sand Carrier** Suction Single side arm 1 Ho 24,3 ER Hopper 1 184 1 sandpump 1 Ha (stl) (24,3 × 9,1) ER Cr 1(3)	National Gas Oil 4SA 8Cy. 381 × 508 1 864bhp (1 371kW) Mirrlees National Ltd. Stockport Gen 2 × 75kW 220V d.c. Fuel (d.o.)
BOWSTREAM ex Hudson Stream-72 **East Coast Aggregates Ltd.** South Coast Shipping Co. Ltd. Cardiff United Kingdom	**1 555** 797 2 400	BV ✠Classed LR until 15/4/76	**1971**-3 A. Vuyk & Zonen's Scheepswerven N.V. —Capelle a/d Ijssel (853) 81,75 13,03 4,693 76,50 13,01 5,85 B 9,8 F 12,2 1 dk rf nil len 73 conv Effluents Tanker 73	**TM Dredger/Sand Carrier** Suction Single side arm Hopper 1769T sand, 2245T aggregate 1 Ho ER Hopper 1 026 1 sandpump 748kW (1000bhp) Cr 1(2)	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 2 000bhp (1 471kW) Lister Blackstone Mirrlees Marine Stamford Gen 2 × 50kW 415V 50Hz a.c. Fuel 101,5t (d.o.) 12,5kn
BOWTRADER **East Coast Aggregates Ltd.** South Coast Shipping Co. Ltd. Cardiff United Kingdom	**1 592** 814 2 636	✠Classed LR until 9/2/87	**1969**-7 Ailsa SB. Co. Ltd.—Troon (528) 86,15 14,66 4,242 81,86 14,33 5,26 RQD 23,2 RFD 8,6 1 dk rf 178 DK fwd	**M Dredger/Sand Carrier** Suction Sand-pump discharge Single side arm Dredging depth 21,9 1 Ho 23,7 ER 1 sandpump 1 Ha (23,7 × 9,3) ER	Ruston 6AT350 Oil 4SA 6Cy. 350 × 368 reduction geared to sc. shaft 2 230bhp (1 640kW) NE 5/81 Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 120kW 220V d.c. Fuel 32,5t (d.o.)(hvf) 12kn
BOXER **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**504** 90 —	BV	**1977** N.V. Scheepswerf van Rupelmonde —Rupelmonde (438) 42,02 10,72 4,096 37,01 10,42 5,14 1 dk	**M Tug** Mchy.aft	Cockerill V16TR240CO Vee Oil 4SA 16Cy. 241 × 305 reduction geared to sc. shaft S.A. Cockerill-Ougree-Providence Seraing Controllable pitch propeller Thw. thrust propeller fwd 15kn

8036275 617748	**BOXER** ex Anamosa YTM 409-82 **Cabras Marine Corp.** Guam Guam (U.S.A.)	**194** 132 —		**1945** Ira S. Bushey & Sons Inc.—New York, NY *30,79* 7,62 3,099 3,38 1 dk	**M Tug**	Oil
7051826 WC7351 259592	**BOXER** ex Uzinki ex Sgt. Howard L. Kimsey BSP 1924 **Tradewind Fisheries Inc.** Seattle, Wa United States of America	**182** 151 —		**1944** Maritime Shipyards—Seattle, Wa (140 E) *25,09* 8,11 2,65	**Wood M Fishing**	Caterpillar Oil 230bhp (169kW) Caterpillar Tractor Co. Fuel (d.o.)
6516726 UGNK M-27382 Df Esd Gc Pfd Rdr RT	**BOYEVAYA SLAVA** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	T.Mk **12 487** 7 553 11 086	RS	**1965** Kieler Howaldtswerke A.G.—Kiel (1180) 167,27 24,03 7,551 153,52 24,01 14,81 P 33,3 F 29,3 4 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.14 500 5 Ha (3,9 3,9 3,9 3,9 3,5 × 3,9) ER 10W Der 2(10) 8(5)	MAN Oil 2SA 6Cy. 700 × 1200 5 460bhp (4 016kW) Kieler Howaldtswerke A.G.
6925927 UKAB M-29066 Df Rdr	**BOYEVOY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **2 985** 1 074 — **3 558** 1 551 2 583	RS	**1967** ..............U.S.S.R. 99,37 14,03 —/5,611 90,00 14,00 7,24 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 270 3 Ha (each 4,1 × 3,5) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × (2 942kW) driving gen. to elec. motor & geare
6730114 UUUW M-23806	**BOYEVOY** **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**368** — 156	RS	**1956** Santierul Naval Galatz—Galatz 44,51 9,48 3,360 4,40 1 dk	**TM Tug** Ice strengthened	Russkiy 2 Oil 2SA each 6Cy. 300 × Russkiy-Diesel Works
8138774 M-39510	**BOYKIY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**184** 55 46	RS	**1983** ..............U.S.S.R. 29,30 8,49 3,090 - - 4,35 1 dk	**M Tug**	Oil ....
5049910 3359	**BOZBURUN** Launched as Karadon **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Hopa Liman Isletmesi Istanbul Turkey	**175** 42 —	✠Classed LR until 27/1/78	Lch.**1955** Cmpl.**1962**-7 Denizcilik Bankasi T.A.O. —Halic, Istanbul (107) 28,81 7,83 2,496 27,01 7,31 3,66 RW rf 686	**M Tug**	Sulzer Oil 2SA 6Cy. 360 × 600 Sulzer Bros. Ltd. Gen 2 × 60kW 1 × 5kW Fuel (d.o.)
8129462 TCMJ 6272 Esd Gc Rdr RT	**BOZCADA** **Denizyollari Isletmesi Mudurlugu** Istanbul Turkey	**1 905** 741 420		**1984** Denizcilik Bankasi T.A.O.—Camialti (224) 64,78 13,75 3,250 60,03 9,50 2 dks	**TM RoRo Cargo/Ferry** Bow door & ramp L 5,80 W 4,30 SWL 3 Stern door/ramp L 5,20 W 4,30 SWL 3 Cars 38 Lorries 12 Trailers 6 340dk P	A.B.C. 2 Oil 4SA each 6Cy. 242 × flexible couplings & sr shafts 1 800bhp (1 324kW) Anglo-Belgian Corporation Thw. thrust Contr. pitch pro
5049922 3410 RTv	**BOZKIR** Launched as Dilaver **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Hopa Liman Isletmesi Istanbul Turkey	**175** 42 —	✠Classed LR until 27/1/78	Lch.**1955** Cmpl.**1962**-11 Denizcilik Bankasi T.A.O. —Halic, Istanbul (106) 28,81 7,83 2,496 27,01 7,31 3,66 RW rf 686	**M Tug**	Sulzer Oil 2SA 6Cy. 360 × 600 Sulzer Bros. Ltd. Gen 2 × 60kW 1 × 5kW Fuel (d.o.)
6720080 TCZP 3814 Esd RTv	**BOZKURT 1** **Bozkurt 1 Gemisi Donatma Istiraki** Istanbul Turkey	**498** 297 960	BV	**1967** Deniz Insaat Kizaklari—Buyukdere (104) 61,60 8,49 3,601 57,54 8,46 3,97 1 dk Bow/CM 25 Diam. 0,406	**M Tanker** 8 Ta ER L.(oil) 1 067 2 Cargo pumps total 350T/hr	Buckau Oil 4SA 8Cy. 295 × 420 600bhp (441kW) Masch. Buckau-Wolf Fuel 50,0t (d.o.)-3,0pd
7036709 TC3793	**BOZTEPE** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Trabzon Turkey	**108** — —		**1970** Denizcilik Bankasi T.A.O., Alaybey Tersanesi —Izmir (5) 26,17 7,12 3,099 24,03 6,71 3,43 1 dk	**M Tug**	Deutz Oil 4SA 8Cy. 220 × 280 r to sc. shaft Kloeckner Humboldt Deutz
7925730 VJEB 850148 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**BP ACHIEVER** **BP Shipping Ltd.** *Sydney, N.S.W.* Australia	**66 031** 41 323 127 575 T/cm 94,7	✠**100A1** oil tanker (cc) defined ballasting SPM ✠**LMC** **UMS** **IGS** EL Wt 742,5/95,0U3 FN 15682	**1983**-7 Swan Hunter Shipbuilders Ltd.—Hebburn SB. Dock, Hebburn (112) 261,35 (BB) 39,65 17,328 250,02 39,60 23,12 1 dk rf nil Bow/CM 131 Diam. 0,400 MH 1,5 8BH WB44813T incl. Nos. 1, 2, 3, 4 & 5 WB wing tanks (p&s) 36818T	**M Tanker** COW IGS (LR) SBT (LR) pt higher tensile steel 13 Ta ER L.(oil) 125 474 HeCls. BC 2 Cargo pumps total 7 200T/hr	B&W Oil 2SA 5Cy. 900 × 2180 16 250bhp (11 953kW) J. G. Kincaid & Co. Ltd. 2 WTAuxB (o.f.) 28,5kgf/c 22,4kgf/cm^2 (22,0bar) e(ex.g) 30,5kgf/cm^2 (30,0 22,4kgf/cm^2 (22,0bar) 2 sg 7,7kgf/cm^2 (7,6bar) Gen 2 × 1000kW 1 × 9 Fuel 288,5t (d.o.) 3 584,0t
8817643 ZCAK2 715345 Df Esd Gc Pfd Rdr RTv SatCom 1105357 BPAM AMVER	**BP ADMIRAL** **BP Shipping Ltd.** Hamilton Bermuda (British)	*23 967* *11 595* 41 100 T/cm 47,5	**100A1** Class contemplated FN 8086	**1990** Mitsubishi Heavy Industries Ltd.—Nagasaki (2031) 176,20 (BB) 30,82 11,525 169,00 30,80 17,00 1 dk Bow/CM 90 Diam. 0,304	**M Tanker** COW IGS SBT 8 Ta ER L.46 517 4 Cargo pumps total 3 200T/hr	Mitsubishi Oil 2SA 6Cy. 520 × 1850 4 634kW (6 300bhp) Mitsubishi Heavy Industries Gen 3 × 450kW 440V 60H Fuel 168,0t (d.o.) 1 197,0t
8136025 Rdr RTv	**BP ADVANCE** ex Ricy III-79 ex Shell 43-74	**561** 397 1 032		**1963** N.V. Scheeps. v.d. Werf—Deest 68,10 8,72 2,485 66,05 8,63 3,48 P 17,1 F 10,4 1 dk shortened 79	**M Tank Barge** SBT 8 Ta ER 1 Cargo pumps total 250T/hr	Bolnes Vee Oil 2SA 10Cy. 190 × shaft 600bhp (441kW) "Bolnes" Motorenfabriek N Gen 2 × 15kW 220V d.c. Fuel 19,5t (d.o.)-1,5pd
8817655 ZCAK3 715349 Df Esd Gc Rdr RT	**BP ADVENTURE** **BP Shipping Ltd.** Hamilton Bermuda (British)	*23 967* *11 581* 41 035	**100A1** Class **UMS** **IGS** FN 8086	**1990** Mitsubishi Heavy Industries Ltd.—Nagasaki (2032) 176,20 (BB) 30,82 11,525 169,00 30,80 17,00 1 dk	**M Tanker** COW IGS SBT 8 Ta ER L.46 517	Mitsubishi Oil 2SA 6Cy. 520 × 1850 4 634kW (6 300bhp) Mitsubishi Heavy Industries Gen 3 × 450kW 440V 60H Fuel 168,0t (d.o.) 1 197,0t
8716722 C6DW9 715271 Df Esd Gc Rdr RT AMVER	**BP ADVOCATE** Launched as Onomichi Spirit **Nakata Maritime Corp.** Western Marine Agencies Nassau Bahamas	*25 368* *10 927* 39 538 T/cm 47,5	AB	**1988** Onomichi Zosen K.K.—Onomichi (327) 182,30 (BB) 31,42 10,951 172,02 31,40 17,20 1 dk	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 47 679 3 Cargo pumps total 3 900T/hr	B&W Oil 2SA 6Cy. 500 × 1910 to sc. shaft 7 856kW (10 680bhp) Mitsui Eng. & SB. Co. Ltd. Gen 1 × 420kW a.c.

BP ARCHITECT Launched as Nakata Spirit **Nakata Maritime Corp.** Western Marine Agencies Nassau Bahamas	*25 368* *10 927* 39 557 T/cm 47,6	 AB	**1988** Onomichi Zosen K.K.—Onomichi (328) 182,30 (BB) 31,42 10,950 172,00 31,40 17,20 1 dk	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 51 226 3 Cargo pumps total 3 900T/hr	B&W 6S50MC Oil 2SA 6Cy. 500 × 1910 reverse reduction geared to sc. shaft 7 856kW (10 680bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 420kW 1 × 80kW 450V a.c. 14,55kn
BP BATTLER ex Inverness-76 **BP Oil UK Ltd.** London United Kingdom	**1 544** 750 2 228 T/cm 7,8	**✠100A1** SS 5/88 oil tanker near Continental trading area **✠LMC** **UMS** EL M $1\frac{1}{4}$"U2 FN 1257	**1968**-2 Hall, Russell & Co. Ltd.—Aberdeen (936) 75,95 12,48 4,668 71,63 12,40 5,14 P 17,1 Trunk 44,5 F 10,4 1 dk rf 152 Diam. 0,203 10BH WB348t incl. DTf209t	**M Tanker** 12 Ta ER L.(oil) 3 013 HeCls. C 3 Cargo pumps total 900T/hr	Alpha 8L23/30KV Oil 4SA 8Cy. 225 × 300 with flexible couplings & sr geared to sc. shaft 1 080kW (1 468bhp) NE 11/87 MAN-B&W Diesel G.m.b.H. West Germany Gen 2 × 132kW 1 × 116kW 220V 50Hz a.c. Controllable pitch propeller 11,5kn
BP HARRIER **BP Oil UK Ltd.** London United Kingdom	**1 595** 1 052 3 120 T/cm 9,3	**✠100A1** SS 5/84 oil tanker (cc) **✠LMC** **UMS** EL Q 440,0/38,0U2 FN 1694	**1980**-5 Appledore Shipbuilders Ltd.—Appledore (127) 82,02 (BB) 15,04 5,755 78,01 15,00 6,71 P 17,7 F 10,4 1 dk rf 152 Bow/CM 37 6BH WB1159T incl. DTf124T	**M Tanker** Oil Chemical DB 12 Ta ER L.3 650 12 Cargo pumps total 1 044T/hr	Polar F216V-B Vee Oil 4SA 16Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shaft 2 940bhp (2 163kW) British Polar Engines Ltd. Glasgow Gen 3 × 200kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 196,0t (d.o.) 14kn
BP HOLLAND 27 **BP Handel Maatschappij Nederland B.V.** Amsterdam Netherlands	— — 1 310	**A1** SS 2/87 inland waterways oil tanker Type III L.S.T. **LMC** EL /26,0U1 FN 941	**1961** N.V. Schpswv. "Piet Hein" v/h W. Schram & Zn.—Papendrecht (676) 84,64 9,00 81,01 8,91 2,70 RAD 16,5 Trunk 56,1 1 dk RW rf 51 12BH WB51T	**TM Tanker** 12 Ta ER	Bolnes 5NL190 2 Oil 2SA each 5Cy. 190 × 350 368kW (500bhp) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Gen 2 × 2,5kW 24V d.c. Thw. thrust propeller
BP HOLLAND 33 **BP Handel Maatschappij Nederland B.V.** Amsterdam Netherlands	— — —	**A1** SS 2/87 inland waterways oil tanker Type III L.S.T **LMC** EL /32,0U1 FN 979	**1964** N.V. Schpswv. "Piet Hein" v/h W. Schram & Zn.—Papendrecht (712) 80,02 9,50 80,02 9,43 2,80 Trunk 50,9 1 dk rf 51 11BH WB50T	**TM Tanker** 10 Ta ER	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clutches, flexible couplings & sr reverse geared to sc. shafts 640bhp (471kW) NE 2/87 Caterpillar Inc. Peoria, Illinois Gen 1 × 2kW 24V d.c. Bow jet pump
BP HUMBER ex British Humber-85 **BP International Ltd.** BP Shipping Ltd. Nassau Bahamas	**15 204** 8 999 24 827 T/cm 36,1	**✠100A1** SS 6/88 oil tanker (cc) **✠LMC** **IGS** EL F† $2\frac{5}{8}$"U2 FN 6041	**1973**-2 Brodogradiliste i Tvornica Dizel Motora "Split" (259) 170,29 (BB) 24,87 9,646 161,42 24,82 12,60 P 33,0 F 15,3 1 dk rf 51 Bow/CM 83 Diam. 0,310 16BH WB1196t incl. DTf592t	**M Tanker** IGS (LR) Stern disch. 33 Ta ER L.(oil) 33 928 HeCls. B 4 Cargo pumps total 3 000T/hr	B&W 6-74VT2BF-160 Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) R.O. Tvornica Dizel Motora "Uljanik" Pula WTAuxB 350lbf/in^2 (24,2bar) Spt 248,9°C 300lbf/in^2 (20,7bar) hs353,3 AuxB 200lbf/in^2 (13,8bar) e(ex.g) 413lbf/in^2 (28,5bar) Spt 313lbf/in^2 (21,6bar) sg 210lbf/in^2 (14,5bar) Gen 1 × 600kW 1 × 552kW 450V 60Hz a.c. Fuel 1 262,0t (d.o.)-31,5pd 14,5kn
BP HUNTER **BP Oil UK Ltd.** London United Kingdom	**1 595** 1 052 3 120 T/cm 9,3	**✠100A1** SS 7/89 chemical tanker (cc) **✠LMC** **UMS** EL Q 440,0/38,0U2 FN 1694	**1980**-7 Appledore Shipbuilders Ltd.—Appledore (128) 82,00 (BB) 15,04 5,755 78,01 15,00 6,71 P 17,7 F 10,4 1 dk rf 152 Bow/CM 37 6BH WB1159T incl. Dkf124T	**M Tanker** Oil Chemical DB 12 Ta ER L.3 650 12 Cargo pumps total 1 044T/hr	Polar F216V-B Vee Oil 4SA 16Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shaft 2 940bhp (2 163kW) British Polar Engines Ltd. Glasgow Gen 3 × 200kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 196,0t (d.o.) 14kn
BP JOUSTER ex Swansea-76 **BP Oil UK Ltd.** London United Kingdom	**1 598** 771 2 342	**✠100A1** SS 2/90 oil tanker short international voyages **✠LMC** **UMS** EL M $1\frac{5}{16}$"U2 FN 1379	**1972**-11 Appledore Shipbuilders Ltd.—Appledore (A.S.90) 78,95 12,58 5,225 74,12 12,50 6,10 P 18,9 F 11,0 1 dk rf 152 9BH WB338t incl. DTf198t	**M Tanker** 10 Ta ER	Alpha Vee Oil 4SA 12Cy. 225 × 300 sr geared to sc. shaft 1 860bhp (1 368kW) NE 5/77 Alpha-Diesel A/S Frederikshavn AuxB (o.f.) 7kgf/cm^2 (6,9bar) Gen 2 × 130kW 440V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 12kn
BP PROGRESS Lagos Nigeria	**483** — 600	 (BV)	**1977** Scheeps. Damen B.V.—Gorinchem (913) ... ... 45,01 10,00 3,00 1 dk	**TM Tank Barge** 6 Ta ER L.822	Caterpillar 3306T 2 Oil 4SA each 6Cy. 121 × 152 geared to sc. shafts 368bhp (271kW) Caterpillar Tractor Co. Peoria, Illinois 2 Directional propellers
BP SPRINGER ex Dublin-76 **BP Oil UK Ltd.** London United Kingdom	**1 077** 493 1 562 T/cm 6,1	**✠100A1** SS 11/88 oil tanker **✠LMC** **UMS** EL K $1\frac{1}{8}$"U2 FN 985	**1969**-4 Hall, Russell & Co. Ltd.—Aberdeen (944) 65,46 11,33 4,452 61,57 11,26 4,73 P 17,1 Trunk 36,3 F 8,6 1 dk rf 152 Bow/CM 31 Diam. 0,203 10BH WB121t	**M Tanker** CBT 5 Ta ER L.(oil) 1 979 HeCls. C 3 Cargo pumps total 882T/hr	Alpha 8L23/30 Oil 4SA 8Cy. 225 × 300 sr geared to sc. shaft 1 080kW (1 468bhp) NE 11/88 MAN-B&W Diesel A/S Frederikshavn AuxB(c) (o.f.) 10,1kgf/cm^2 (9,9bar) Gen 2 × 132kW 1 × 116kW 415V 50Hz a.c. Controllable pitch propeller Fuel 60,0t (d.o.)-7,0pd 11,75kn
BP USHIRIKIANO ex Duchess-88 ex Eva-85 ex Kiku Maru No. 22-85 **BP Tanzania Ltd.** Tanzania Coastal Shipping Line Ltd. Dar es Salaam Tanzania	**461** 195 1 150	 NV	**1972** Yamanaka Zosen K.K.—Namikata (116) 60,00 3,993 52,00 9,40 4,50 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 150	Hanshin Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 220V 60Hz a.c. 10,75kn
BP WARRIOR ex Grangemouth-76 **BP Oil UK Ltd.** London United Kingdom	**1 529** 762 2 257 T/cm 7,7	**✠100A1** SS 7/84 oil tanker **✠LMC** **UMS** EL M $1\frac{1}{4}$"U2 FN 1257	**1968**-7 Hall, Russell & Co. Ltd.—Aberdeen (938) 75,95 12,48 4,668 71,63 12,40 5,14 P 17,1 Trunk 44,5 F 10,4 1 dk rf 152 Bow/CM 32 Diam. 0,203 10BH WB348t incl. DTf209t	**M Tanker** 12 Ta ER L.(oil) 3 013 HeCls. C 3 Cargo pumps total 900T/hr	Alpha 8L23/30KV Oil 4SA 8Cy. 225 × 300 sr geared to sc. shaft 1 080kW (1 468bhp) NE 11/87 MAN-B&W Diesel A/S Frederikshavn nwtdb 10/81 10kgf/cm^2 (9,9bar) Gen 2 × 132kW 1 × 116kW 415V 50Hz a.c. Controllable pitch propeller 11kn
BP 25 ex Mil 25-55 **Commercial Air Transport Sales Inc.** Panama Panama	**387** 134 451	 (NV)	**1953** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1020) 47,02 8,06 3,074 42,02 8,01 3,31 P 17,7 F 8,9 1 dk RW rf 152	**M Tanker** 8 Ta ER	MaK Oil 4SA 8Cy. 290 × 420 520bhp (382kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 30kW 110V d.c. Fuel 36,5t (d.o.) 10kn
BRA ex Hvitskjael-56 **Hans J. Jensen** Stokmarknes Norway	**138** 64 152	 ✠Classed LR until 6/56	**1921**-11 "De Waal" N.V.—Nijmegen (55) 32,01 5,59 2,591 30,18 5,49 2,75 1 dk R conv Tanker 57	**M General Cargo** 1 Ho ER 1W Der 1(2)	Penta Oil 4SA 6Cy. 121 × 140 200bhp (147kW) E made63 fitted69 A/B Volvo-Penta Goteborg Fuel 10,0t (d.o.)-1,0pd 8kn

8111269 P3AS2 P109 Df Esd Gc Rdr RT AMVER	**BRABO** ex Norasia Adria-89 ex Brabo-87 **B.S. Marine Ltd.** Belgian Shipping N.V. Limassol Cyprus	**1 598** 1 006 3 600 **2 859** 1 798 4 800	NV	**1984** Belgian Shipbuilders Corp. -Fulton Marine N.V.—Ruisbroek (148) 89,92 (BB) 15,85 5,457/6,646 83,62 15,82 8,21 2 dks	**M General Cargo** 1 Ho ER 1 TwD G.5 235 B.4 729 TEU 245 C.Ho 113/20' (40') C.Dk 132/20' (40') incl. 33 ref C. 1 Ha (stl) (49,9 × 12,9) ER Cr 2(25)	A.B.C. 2 Oil 4SA each 6Cy. 256 × 31 flexible couplings & sr geare 3 246bhp (2 388kW) Anglo-Belgian Corporation N.V. Gen 1 × 288kW 2 × 208kW Controllable pitch propeller
8801321 MKEW6 717041 Esd Gc Rdr RT	**BRABOURNE** **Lloyds Plant Leasing Ltd.** Crescent Shipping Ltd. London United Kingdom	*1 646* *846* 2 675	BV	**1989** Cochrane Shipbuilders Ltd.—Selby (154) 78,50 12,67 4,860 73,00 12,60 6,00 1 dk	**M Tanker** SBT 10 Ta ER L.(oil) 3 080 10 Cargo pumps total 1 000T/hr	MaK Oil 4SA 6Cy. 320 × 450 with c couplings & sr geared to sc 750kW (1 020bhp) Krupp MaK. Maschinenbau G.m Gen 1 × 570kW 1 × 468kW Controllable pitch propeller Thw. thrust propeller fwd
8034978	**BRAC** ex D-7-65 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**218** 140 200	JR	**1955** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula 33,43 2,301 27,21 13,71 2,32 1 dk conv Landing Craft —	**TM RoRo Cargo/Ferry**	Torpedo-Rijeka 2 Vee Oil 4SA each 12Cy. 112 382kW (519bhp) Tvornica Motora "Torpedo" Gen 1 × 15kW 220V 50Hz a.c
7943017 ZMA2957 396275 RT	**BRAC** ex Amalia Charlotte-82 **Simunovich Fisheries Ltd.** Auckland New Zealand	**164** 78 —		**1980** Sosnovka Shipyard—Sosnovka 25,51 6,81 6,80 2,30	**M Fishing** Stern Trawler	S.K.L. Oil 4SA 6Cy. 180 × 260 300bhp (221kW) VEB Schwermasch. "Karl Liebk (SKL)
6917516 EIXQ 402786 Df Esd Rdr RTm/v	**BRACKENGARTH** **Irish Tugs Ltd.** Cory Towage Ltd. Westport Irish Republic Co. Mayo	**334** 0 —	**✠100A1** SS 7/89 tug **✠LMC** EL (e) 1"U1 FN 447	**1969**-8 Appledore Shipbuilders Ltd.—Appledore (A.S.67) 36,56 10,01 3,963 31,70 9,45 4,65 RAD 1,6 B & F 17,7 1 dk rf 914 BK 152 4BH WB10t	**M Tug** Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 318 × 36 shaft English Electric Diesels Ltd. Rus Div. Gen 1 × 100kW 1 × 98kW Controllable pitch propeller Fuel 87,5t (d.o.)
7126073 YQCD 275 Df Esd Gc Rdr RT	**BRAD** **Navrom Shipping Company** Constantza Romania	**2 473** 1 039 — **3 531** 1 748 4 800	RNR	**1971** Santierul Naval Galatz—Galatz 106,20 14,81 5,641/7,060 92,66 14,79 8,51 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho 19,0 21,3 20,5 ER G.6 420 B.5 898 3 Ha (stl) (13,4 × 8,0) (14,7 14,7 × 9,7) ER 6W Der 6(5)	Sulzer Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sour "Jugoturbina" Gen 2 × 160kW 1 × 100kW Fuel 272,5t
6808179 VC6384 328165 Esd Pfd Rdr RTm	**BRADELLE** **Daniel Giasson** Gaspe, P.Q. Canada	**123** 61 79		**1967** Chantiers Maritimes (1966) Inc.—Gaspe, P.Q. 26,40 6,61 23,17 3,79 F 3,4 1 dk rf 1295	**Wood M Fishing** Side Trawler 1 Ho 7,8 ER 2 Ha (each 1,0 × 0,9) ER	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 500bhp (368kW) Caterpillar Tractor Co. Gen 2 × 7kW 115/230V 60Hz Fuel 14,5t (d.o.)
7436179 WYZ4090 273567	**BRADENTON** ex Buffalo **Bay Transportation Corp.** Tampa, Fl United States of America	**252** 171 —		**1957** Bethlehem Steel Co. Inc. SB. Div.—Staten Island, NY ... ... 30,00 8,01 4,04 1 dk	**M Tug**	General Motors Oil 8Cy. General Motors Corp.
5365209 GMRA 302771 RT	**BRADFORD** ex Toro-72 **Gordon Victor Storey & Terence Leslie Restall** London United Kingdom	**512** 255 732 T/cm 4,5	✠Classed LR until 1/68	**1961**-10 Henry Robb Ltd.—Leith (481) 52,20 10,39 2,820 49,38 10,06 3,20 RQD 14,4 Trunk 25,3 1 dk rf nil Diam. 0,203	**M Tanker** CBT 3 Ta ER L.(oil) 789 HeCls. B 2 Cargo pumps total 360T/hr	Deutz Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Fuel 24,5t (d.o.)-3,0pd
5050050 MPZR 182723 Rdr RTv	**BRADING** **Manxman Leisure Holdings Ltd.** Portsmouth United Kingdom	**986** 530 182		**1948** Wm. Denny & Bros. Ltd.—Dumbarton (1412) 61,04 14,53 2,134 55,35 14,03 3,20 1 dk rf nil	**TM Ferry/General Cargo** 1331dk P B.108 1 Ha (stl) (6,1 × 3,0)	Sulzer 2 Oil 2SA each 8Cy. 320 × 38 1 900bhp (1 398kW) Sulzer Bros. Ltd. Gen 3 × 60kW 225V d.c. Fuel 26,5t (d.o.)
7827225 LNZV 20085 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1310470 LNZU	**BRAEMAR** ex Viking Song-85 **Partrederi Braemar** Fred. Olsen & Co. Kristiansand Norway	**14 623** 7 814 2 830	NV	**1980** Oy Wartsila Ab—Turku/Abo (1248) 145,19 (BB) 25,51 5,517 131,27 25,20 13,29 5 dks	**TM Passenger/RoRo Cargo/Ferry** 521cbn 1206bth 794dk P Ice strengthened Bow door & ramp L 11,30 2 Stern door/ramps 1(p) 1(s) L 11,20 Lane Length 940 Cargo Width 7,20 Clear height 5,40 Cars 425 Lorries 54 Mchy.aft	Pielstick 4 Vee Oil 4SA each 12Cy. 400 sc. shafts 19 124kW (25 999bhp) Oy Wartsila Ab Gen 2 × 1800kW 1 × 1200k 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 154,5t (d.o.) 671,5t (hvf)-3
7377220 ELEJ2 7703 Df Esd Gc Pfd Rdr RTv SatCom 1240516 BRAE AMVER	**BRAER** ex Brae Trader-89 ex Hellespont Pride-85 **Braer Corp.** Singa Ship Management A/S Monrovia Liberia	**44 989** 35 976 89 730 T/cm 82,0	NV (NK)	**1975** Oshima Shipbuilding co. Ltd.—Nagasaki (002) 241,51 40,06 14,174 233,99 38,00 18,80 F 18,0 1 dk Bow/CM 121 Diam. 0,410 MH 0,9	**M Tanker** IGS Mchy.aft L.(oil) 109 647 3 Cargo pumps'total 8 325T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 20 300bhp (14 932kW) Sumitomo Heavy Ind. Ltd. Gen 2 × 880kW
6826078 XYCJ Df Esd Gc Rdr RTm/h/v AMVER	**BRAGE** **Burma Navigation Corp.** Yangon Union of Myanmar	**39 825** 30 703 82 325 T/cm 77,3	GL	**1968** Rheinstahl Nordseewerke—Emden (400) 254,95 (BB) 35,06 13,720 240,06 35,01 19,72 F 16,2 1 dk	**M Bulk Carrier** 4P Ice strengthened 10 Ho 16,6 19,2 21,4 16,3 21,4 16,3 21,4 16,3 21,4 16,3 ER G.95 624 HeCls. ptB 10 Ha (stl) (11,1 11,1 13,7 11,1 13,7 11,1 13,7 11,1 13,7 11,1 × 15,0) ER	Sulzer Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) E made Sulzer Bros. Ltd. Gen 3 × 650kW 400V 50Hz a.c Fuel 260,0t (d.o.) 2 716,0t (hvf)
7418335 SERN Df Esd Gc Pfd Rdr RT	**BRAGE** **Gavle Sjofarts A/B** Gavle Sweden	**124** 0 —	**✠100A1** SS 6/89 tug Gavle Harbour service Ice Class 1 **✠LMC** EL C 13/16"U2 FN 257	**1977**-3 A/B Asi-Verken—Amal (117) 24,39 8,18 4,101 21,32 7,75 4,30 1 dk rf - BK 102 4BH WB25T	**M Tug/ Icebreaker** Fire-fighting	Alpha Vee Oil 4SA 12Cy. 225 × 300 coupling & sr geared to sc. Alpha-Diesel A/S Gen 2 × 88kW 390V 50Hz a.c Controllable pitch propeller

BRAGE NORDIC ex Alpine Rose-89 ex Brage Nordic-87 **Brage Frovil K/S** A/S Sigba Bergen Norway (NIS)	**2 559** 1 947 5 280 T/cm 5,2	NV	**1981** Trondhjems M/V, Aker Trondelag A/S —Trondheim (821) 101,43 6,712 94,52 15,71 9,40 2 dks Bow/CM 50 Diam. 0,150 MH 0,9	**M Tanker** Chemical Ice strengthened DB 19 Ta ER 19 Cargo pumps total 2 535T/hr	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 with flexible couplings & sr geared to sc. shaft 3 500bhp (2 574kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 4 × 160kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 13,5kn
BRAGE VIBEKE ex Oceania Glory-89 **Frovil A/S** Billabong Ship Management A/S & Co. Bergen Norway (NIS)	**3 438** 2 436 6 119	NV (NK)	**1979** Higaki Zosen K.K.—Imabari (211) 106,00 6,986 99,50 15,00 8,21 P 23,8 F 10,7 1 dk RW	**M Tanker** Oil Chemical Mchy.aft L.6 515	Hanshin 6LU54 Oil 4SA 6Cy. 540 × 860 3 310kW (4 500bhp) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 160kW 440V 60Hz a.c. Fuel 75,5t (d.o.) 512,5t (hvf)-14,0pd 13,25kn
BRAHMAN EXPRESS ex Car Express-81 ex Rijnstroom-76 **Maunlad Navigation Inc.** Vroon B.V. Manila Philippines	**554** 255 931	BV	**1966** Arnhemsche Schps. Maats.—Arnhem (438) 80,80 10,88 3,361 74,50 10,83 3,41 1 dk & S dk conv RoRo Cargo 77	**M Livestock Carrier** OSD Side door/ramps 1(p) 1(s) Stern door/ramp 3 Ho ER B.2 920 2 Ha ER	MAN Oil 4SA 8Cy. 300 × 450 1 800bhp (1 324kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 173,5t (d.o.)-6,5pd 12,5kn
BRAHMS ex Melina One-89 ex Mara-86 ex Nai Mara-77 ex Mara Lolli Ghetti-74 **Southern Shamrock Shipping Co. Ltd.** Valletta Malta	**28 557** 17 681 44 989 T/cm 54,0	AB (RI)	**1972** Cant. Nav. Breda S.p.A.—Venezia (270) 215,42 (BB) 28,68 11,675 200,79 28,63 17,61 1 dk rf nil Bow/CM 108 Diam. 0,360	**M Ore/Bulk/Oil Carrier** 7 Ho/Ta ER G.55 133 L.(oil) 54 901 10 Ha (stl) ER 2 Cargo pumps total 4 000T/hr	Fiat A900.7L Oil 2SA 7Cy. 900 × 1600 17 500bhp (12 872kW) Fiat S.G.M. Torino Gen 3 × 664kW Fuel 3 261,5t (hvf)-56,0pd 15,5kn
BRAHOLMEN ex Broa-81 ex Bonn-77 **Karl Greiff** Namsos Norway	*608* *265* 555	NV	**1970** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (26) 46,60 9,17 3,510 42,64 9,15 5,26 F 5,5 2 dks rf 107 len 87	**M General Cargo** 1 Ho 33,9 ER G.985 B.878 1 Ha (stl) (22,0 × 7,1) ER 2W Der 1(5) 2(3)	Aabenra 5-427-EOT Oil 4SA 5Cy. 270 × 400 423kW (575bhp) NE 80 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 1 × 25kW 1 × 24kW 1 × 18kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 28,0t-3,0pd 10kn
BRAILA **Navrom Shipping Company** Galatz Romania	**2 099** 973 3 150 **3 090** 2 086 4 400	RNR	**1961** Santierul Naval Galatz—Galatz 98,30 13,92 5,500/6,579 90,91 13,87 8,13 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho -DT 15,6 21,7 20,8 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,7 14,4 × 6,0) ER 10W Der 10(3-5)	Sulzer Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 113kW 1 × 68kW 230V d.c. Fuel 228,5t (d.o.) 12,5kn
BRAK Launched as Lispafish Doce **Libyan Spanish Fishing Co. (LISPAFISH)** Tripoli Libya	**269** 123 200	(BV)	**1980** Const. Nav. Santodomingo—Vigo (462) 30,71 7,52 3,731 27,82 7,51 5,41 2 dks	**M Fishing** Stern Trawler	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 750bhp (552kW) Hijos de J. Barreras S.A. Vigo Fuel 119,0t (d.o.) 10,25kn
BRAK **Government of Libya** Misurata Libya	**249** 87 —	✠**100A1** tug Libyan coastal service ✠**LMC** EL (F) 247,5/19,0U2 FN 414	**1984**-2 Sedef Gemi Endustrisi A.S.—Gebze (41) 32,42 4,831 (aft) 31,40 9,31 3,87 1 dk 6BH WB32T incl. DTa11T	**TM Tug** Tractor	Deutz 2 Oil 4SA each 6Cy. 240 × 280 with flexible couplings & sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 3 × 92kW 380V 50Hz a.c. 2 Directional propellers Fuel 62,0t (d.o.)
BRAKE ex Marlies-90 **m.s. "Marlies" Ohlrogge KG** Brake Federal Republic of Germany	**442** 249 600	GL	**1957** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (5604) 57,50 8,54 3,410 52,25 8,49 3,46 P 11,6 F 6,4 1 dk RW len 78	**M General Cargo** 1 Ho 32,0 ER G.850 B.770 1 Ha (stl) (28,8 × 5,0) ER	MaK Oil 4SA 6Cy. 290 × 420 360bhp (265kW) Maschinenbau Kiel A.G. Kiel 9,5kn
BRAKE **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**207** — 101	GL	**1982** Detlef Hegemann Rolandwerft G.m.b.H. —Bremen (116) 28,17 8,84 2,701 26,52 8,81 3,03 1 dk	**TM Tug** Tractor Ice strengthened	Deutz SBV6M628 2 Oil 4SA each 6Cy. 240 × 280 Kloeckner Humboldt Deutz Koeln 2 Directional propellers 11kn
BRALI ex Probo Brali-86 **K/S A/S Bill Brali** V. Ships Norway A/S Oslo Norway (NIS)	*31 248* *14 801* 48 581 T/cm 50,0	NV	**1985** Hyundai Heavy Industries Co. Ltd.—Ulsan (304) 182,81 (BB) 13,094 175,01 31,96 18,01 1 dk Diam. 0,410 conv Ore/Bulk/Oil Carrier 86	**M Tanker** COW IGS SBT DB Mchy.aft L.(oil) 50 945 TEU 954 C.Ho 742/20' C.Dk 212/20' 7 Cargo pumps total 7 315T/hr	B&W 8L80MCE Oil 2SA 4Cy. 800 × 2592 with flexible couplings & sr geared to sc. shaft 9 976bhp (7 338kW) Hyundai SB. & Heavy Industries Ulsan Gen 2 × 1200kW 1 × 700kW 440V 60Hz a.c. Fuel 105,0t (d.o.) 2 203,5t (hvf)-28,5pd 14kn
BRAMBLELEAF Launched as Hudson Deep **Government of The United Kingdom (Director General of Supplies & Transport (Naval) Ministry of Defence (Navy))** London United Kingdom	**20 440** 10 680 33 257 T/cm 38,4	✠**100A1** CS 2/85 oil tanker (cc) ✠**LMC** EL H† 605,0/70,0U2 FN 6796	Lch.**1976**-1 Cmpl.**1980**-2 Cammell Laird Shipbuilders Ltd.—Birkenhead (1365) 170,69 (BB) 25,94 11,864 163,51 25,91 15,65 P 8,9 1 dk rf nil Bow/CM 87 Diam. 0,310 MH 0,3 13BH WB1120T incl. Nos. 2, 4, 6 & 8 wing tanks (p&s) 9999T	**M Tanker** Replenishment Stern disch. 24 Ta ER L.(oil) 32 309 4 Cargo pumps total 3 600T/hr	Pielstick 14PC2V-400 2 Vee Oil 4SA each 14Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 14 000bhp (10 298kW) Crossley Premier Engines Ltd. Manchester 3 AuxB (o.f.) 10,5kgf/cm² (10,3bar) Gen 2 × 2704kW 3300V 2 × 626kW 440V 60Hz a.c. Controllable pitch propeller Fuel 132,0t (d.o.) 1 273,5t (hvf) 16,5kn
BRAMLEY MOORE **The Alexandra Towing Co. Ltd.** Liverpool United Kingdom	*336* *100* 103	✠**100A1** SS 11/89 tug ✠**LMC** EL G 302,5/20,5U2(a) FN 413	**1984**-10 McTay Marine Ltd.—Bromborough (54) 33,00 9,96 4,601 30,99 9,50 3,81 B 4,9 RFD 6,1 1 dk rf 330 4BH WB55T	**TM Tug** Fire-fighting Tractor	Ruston 6RK270 2 Oil 4SA each 6Cy. 270 × 305 with flexible couplings & dr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 80kW 440V 60Hz a.c. 2 Directional propellers Fuel 69,0t (d.o.)-7,5pd 12kn
BRAMMER ex Friedel Rabeler-76 ex Paula-64 **Hans & Gunther Janke** Hamburg Federal Republic of Germany	**279** 149 445	GL	**1951** Stader Schiffsw. G.m.b.H.—Stade (159) 42,85 7,50 2,858 38,03 7,45 3,15 P 9,2 F 5,5 1 dk RW	**M General Cargo** G.610 B.561 2 Ha ER	Deutz Oil 4SA 6Cy. 270 × 360 250bhp (184kW) Kloeckner Humboldt Deutz Koeln 8kn

5155109 LCAH 13312 Rdr RT	**BRAMSHORN** ex Hornelen-86 **BEY Shipping A/S** Bisi A/S Bergen Norway	*492* *161* 427	(NV)	**1952** Mjellem & Karlsen A/S—Bergen (72) 46,39 8,64 3,501 8,62 2 dks RW BK 152	**M Passenger/Ferry** 24bth 126dk P 1 Ho B.668 2 Ha (each 4,1 × 1,9) ER 3W Der 3(6)	Normo Oil 4SA 6Cy. 250 × 300 780bhp (574kW) NE 66 A/S Bergens M/V Fuel (d.o.)
7613375 282 Esd Rdr RT	**BRAN** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**194** 61 305	RNR	**1971** Santierul Naval Braila—Braila 29,24 8,31 2,950 4,32 1 dk	**TM Tug** Ice strengthened	Russkiy 2 Oil 4SA each 6Cy. 300 × 500 Russkiy-Diesel Works Gen 2 × 25kW 230V 50Hz a.c. 2 Controllable pitch propellers Fuel 38,5t (d.o.)
5142750 JXEP 15165 Rdr RTm	**BRAND** ex Firda-89 ex Hardangerfjord 1-82 ex Hardangerfjord-82 **Aanen Nilsen Shipping A/S** Kopervik Norway	**883** 411 —	(NV)	**1959** Stord Verft A/S—Stord (50) 53,50 10,72 3,099 49,28 10,70 4,02 1 dk rf 551 BK 157	**TM Ferry/General Cargo** 420P 1 Ho 37,4 ER 1 Ha (4,0 × 2,5) ER 2W Der 1(2)	Wichmann 2 Oil 2SA each 7Cy. 280 × 420 1 400bhp (1 030kW) A/S Wichmann Fuel 43,5t (d.o.)-6,0pd
7421887 P3JJ3 708878 Df Esd Gc Pfd Rdr RT	**BRANDA** ex Ti Outao-89 ex Marylander-89 ex Argo Island-82 ex Mary Anderson-82 **Branda Marine Co. Ltd.** Limassol Cyprus	*2 492* *988* 3 100	✠100A1 SS 12/88 strengthened for heavy cargoes ✠LMC UMS EL R 1½"U2 FN 1519 RCB	**1976**-6 E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (809) 93,95 14,13 5,350 86,00 14,00 6,28 P 15,0 F 9,8 1 dk rf 152 len 88 conv General Cargo 88 3BH WB1003T	**M Cement Carrier** 1 Ho 57,6 ER G.3 769 B.3 448 2 Ha (stl) (each 19,8 × 10,5) ER	MaK Oil 4SA 8Cy. 320 × 450 sr geared 1 765kW (2 400bhp) MaK. Maschinenbau G.m.b.H. Gen 3 × 80kW 380/220V 50Hz a.c. Fuel 76,5t (d.o.) 136,0t (hvf)
8211899 LMGJ 19892 Rdr RT	**BRANDAL** **More og Romsdal Fylkesbatar** Aalesund Norway	*1 132* *339* 426	(NV)	**1983** Tronderverftet A/S—Hommelvik (51) 73,51 14,10 3,401 65,72 13,71 4,50 1 dk rf 196	**D-E RoRo Cargo/Ferry** —dk P	MWM Oil 4SA 8Cy. 360 × 450 total 2 200 driving gen. connected to elec. shaft Motorenw. Mannheim A.G. (MWM) Gen 1 × 120kW 220V 50Hz a.c. 2 Controllable pitch propellers aft, 1
6510760 323113 Esd Pfd Rdr RT	**BRANDAL** **Karlsen Shipping Co. Ltd.** Halifax, N.S. Canada	**457** 191 —	AB	**1965** Halifax Shipyards Ltd.—Halifax, N.S. (34) 41,61 8,11 36,12 8,08 3,97 F 9,2 1 dk BK 127 conv Stern Trawler Fishing 70	**M Research** Survey	Brons Vee Oil 2SA 16Cy. 220 × 380 1 200bhp (883kW) Appingedammer Brons Gen 2 × 42kW Fuel 82,5t
8509363 DCDE Df Esd Gc Rdr RTm/h/v SatNav	**BRANDARIS** **m.s. "Brandaris" Schiffahrt & Co. KG "Brandari" Bereederungsgesellschaft G.m.b.H.** Haren/Ems Federal Republic of Germany	*2 007* *1 147* 2 460	GL	**1985** Detlef Hegemann Rolandwerft G.m.b.H. —Bremen (134) 78,42 (BB) 12,96 4,458 72,80 12,81 4,91 P 12,2 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,6 ER G.4 021 B.4 000 TEU 133 C.Ho 93/20' (40') C.Dk 40/20' (40') 1 Ha (stl) (49,1 × 10,2) ER	Deutz Oil 4SA 6Cy. 240 × 280 with clutche couplings & sr reverse geared 815bhp (599kW) Kloeckner Humboldt Deutz Gen 2 × 123kW 380V 50Hz a.c. Thw. thrust propeller fwd
7204215 5BBD 707130 Df Esd Gc Rdr RTm/h/v	**BRANDARIS** ex Osenberg-88 **Seawind Shipping Co.** Wijnne & Barends B.V. Limassol Cyprus	T.Mk **490** 243 1 109	GL	**1972** Brodogradiliste "Tito"—Belgrade (266) 68,26 10,49 2,901 63,61 10,42 5,59 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 186 B.1 971 1 Ha (stl) (39,0 × 8,5) ER	MWM Oil 4SA 8Cy. 230 × 270 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 34kW 220/380V 50Hz a.c.
8705424 Y5EP Df Esd Gc Rdr RTm/h/v SatNav SatCom 1630115	**BRANDENBURG** ex Wilhelm Pieck-90 **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	*18 353* *5 786* 19 710	DSRK GL	**1987** VEB Warnowwerft Warnemuende —Warnemuende (182) 172,42 (BB) - 10,400 163,86 25,40 15,91 1 dk	**M Container Ship** Fixed-guides 5 Cell. Ho 15,3 29,3 27,1 27,1 ER 12,6 TEU 1164 C. 1164/20' incl. 100 ref C. 13 Ha (stl) ER 4 Ha (stl)	MAN Oil 2SA 8Cy. 700 × 1250 10 944kW (14 878bhp) VEB Dieselmotorenwerk Rostock Gen 2 × 568kW 1 × 485kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fw Fuel 75,0t (d.o.) 2 254,5t (hvf)-55,0
5050361 Y4FU Df Esd Gc Rdr RT	**BRANDENBURG** **Rostocker Fischfang Reederei G.m.b.H.** Rostock Federal Republic of Germany	**938** 290 —	(DSRK)	**1959** VEB Peene-Werft—Wolgast (81) 65,56 10,39 4,649 58,40 10,27 5,69 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho 2 Ha	2 Oil geared to sc. shaft 1 420bhp (1 044kW) (i) Oil 4SA 8Cy. 365 × 550 Goerlitzer Masch. (ii) Oil 4SA 6Cy. 320 × 440 Goerlitzer Masch. Gen 2 × 225kW 230V d.c. Controllable pitch propeller Fuel (d.o.)
5050385 DJWI Df Esd Rdr RTv	**BRANDENBURG** **Gunther Cunze & Hoger Petersen OHG** Husum Federal Republic of Germany	**147** 93 116	GL	**1936** Gebr. Wiemann—Brandenburg (291) 31,25 6,05 1,991 30,61 5,95 2,27 P 7,7 RQD 3,7 1 dk R len 38	**M General Cargo** 1 Ho 24,1 ER G.382 B.349 1W Der 1(2,5) 1(1,5)	Penta Oil 4SA 6Cy. 130 × 150 300bhp (221kW) NE 86 A/B Volvo-Penta
7732743 584173	**BRANDILYN ROSE** ex Mike and Kendrah **Charlie W. Jr. & Rose A. Crosby** Brunswick, Ga United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co.
8211772 PDGB TX 38 RT	**BRANDING III** **J. C. Betsema** Texel Netherlands	*418* *165* —		**1983** Stocznia Remontowa "Nauta"—Gdynia ((413)) 39,98 3,531 36,43 8,01 4,73 1 dk	**M Fishing** Side Trawler Beam-trawl Ref Mchy.aft	Deutz Oil 4SA 8Cy. 240 × 280 sr geare 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Controllable pitch propeller Thw. thrust propeller fwd, 1 aft
6809484 EIJP 400653 Esd Rdr RT	**BRANDON BAY** **C.W. Shipping Ltd.** Tralee Irish Republic	**298** — 153	✠100A1 SS 3/86 tug ✠LMC EL (e) 1⅛"SQ FN 462	**1968**-8 Charles D. Holmes & Co. Ltd.—Beverley (1009) 39,35 9,12 35,59 8,69 4,27 1 dk rf 533 BK 152 3BH WB97t	**M Tug** Fire-fighting	Mirrlees Oil 4SA 6Cy. 381 × 457 sr reve shaft Mirrlees National Ltd. Gen 1 × 75kW 2 × 55kW 220
7936765 OPAN Z.14 Esd Pfd Rdr RTv	**BRANDON STAR** ex De Bounty-83 **Rederij Brandon Star P.V.B.A.** Zeebrugge Belgium	**175** 57 —		**1973** Scheepsw. West-Vlaamse N.V.—Oostkamp 29,01 — … … … 1 dk	**M Fishing** Side-fishing	Stork Oil 900bhp (662kW) Stork-Werkspoor Diesel B.V.

BRANDUR SIGMUNDARSON P/f Kopasker Poul Hansen Hvalvik Faeroes (Danish)	**1 036** 369 —	✠Classed LR until 2/73	**1960**-3 Frederikshavn Vaerft & Flydedok A/S —Frederikshavn (229) 70,21 10,62 4,700 63,20 10,51 5,62 F 14,4 1 dk RW rf 508 BK 203	**S Fishing** Side Trawler 2 Ho 7,7 8,0 5 Ha (stl) (1,2 × 0,9) (1,8 1,8 1,8 1,8 × 1,2) Der 1(2)	T 3Cy. 430 700 & 1130 × 700 with exhaust turb & fluid coupling 1 373ihp (1 010kW) Helsingor Skibsv. og Maskinbyg. Helsingor Gen 1 × 135kW 1 × 90kW 1 × 60kW 400V 50Hz a.c. Fuel 305,0t (o.f.) 13,5kn
BRANDY ex Seneca-80 **Irelands Salvage Co.** Miami, Fl United States of America	**144** 98 —		**1963** Burton Construction & SB. Corp.—Port Arthur, Tx (337) 7,32 31,09 3,20 1 dk conv Supply Ship 80	**TM Fishing**	Caterpillar 2 Oil 4SA each 8Cy. 159 × 203 1 170bhp (861kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
BRANDYWINE **Gifford Marine Inc.** Philadelphia, Pa United States of America	**198** 119 —		**1950** R.T.C. SB. Corp—Camden, NJ *39,78* 6,86 2,60	**M Fishing**	Oil 800bhp (588kW) .... Fuel (d.o.)
BRANESTI Launched as Dionyssos **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**38 090** 26 374 64 854	RNR	**1982** Intreprinderea Constr. Navale Constantza —Constantza (410) 254,06 32,21 12,350 239,61 17,00 1 dk	**M Bulk Carrier** 9 Ho 17,5 29,7 17,9 20,7 20,7 20,7 17,9 30,6 15,3 ER G.83 997 11 Ha (stl) (10,9 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 × 15,6) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. 14,75kn
BRANIEWO **Government of The People's Republic of China** China	**640** 280 936		**1955** Stocznia im. "Komuny Paryskiej"—Gdynia (B53/32) 57,64 9,02 4,249 9,00 1 dk RW	**M General Cargo** Mchy.aft	MaK Oil 4SA 8Cy. 290 × 420 Maschinenbau Kiel A.G. Kiel
BRANLY ex Dorte Ipsen-90 ex Stormvogel-74 ex Patriot-69 **P/R Dorte Ipsen** Jens Peter Boddum Thyboron Denmark	**238** 113 —	(DSRK)	**1950** VEB Rosslauer Schiffswerft—Rosslau 38,51 7,32 3,252 36,20 7,24 3,51 1 dk conv Side-fishing Fishing 69 conv Sport-fishing Fishing 74	**M Fishing** Side-fishing Ice strengthened Mchy.aft	Alpha Vee Oil 2SA 8Cy. 260 × 400 800bhp (588kW) NE 74 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 33,5t (d.o.)-3,5pd 12kn
BRANSFIELD **Natural Environment Research Council** British Antarctic Survey Port Stanley Falkland Islands (British)	**4 816** 1 577 3 495	**✠100A1** CS 7/85 Ice Class 1* **✠LMC** EL W 2"U2 FN 2503	**1970**-12 Robb Caledon Shipbuilders Ltd.—Leith (508) 99,17 18,37 6,662 90,00 18,31 9,50 F 11,6 2 dks rf 305 8BH to U dk, 2 to 2nd dk WB1362t incl. DTf215t	**D-E Research** Survey Ref 3 Ho 3,5 15,0 ER 13,1 3 TwD G.3 596 B.3 452 In.86 3 Ha (stl) (2,3 7,7 × 4,5) ER (13,7 × 5,9) 1W Cr 1(5) Der 1(15)	Mirrlees KMR8 2 Oil 4SA each 8Cy. 381 × 457 total 6 400bhp (4 708kW) driving 2 gen. each 1 975kW 700V d.c. connected to 2 elec. motors each of 2 500shp (1 839kW) (WL) & sc. shaft Mirrlees Blackstone (Stockport) Ltd. Stockport 2 AuxB (1 Comp 1 o.f.) 100lbf/in² (6,9bar) Gen 3 × 487kW 1 × 132kW 440V 50Hz a.c. Controllable pitch propeller 14kn
BRANTAS **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**139** 5 —	KI (AB) (GL)	**1974** Robin Shipyard (Pte.) Ltd.—Singapore (142) 30,20 2,744 26,83 7,42 3,36	**TM Tug**	Caterpillar D398SCAC 2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 24kW a.c. 1 × 12kW a.c. 12kn
BRASIL PRIMEIRO ex Brasil-Primeiro-65 ex Cabana-63 **Ismael July Osorio** Rio de Janeiro Brazil	**242** 100 173		**1961** Construcciones Navales P. Freire S.A.—Vigo (7) 33,56 6,74 29,01 6,66 3,92 RW	**M Fishing** Side Trawler	Krupps Oil 4SA 6Cy. 295 × 420 La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 81,5t 10,25kn
BRASILIA ex Guaranesia-58 ex LST(2) 1105 **Transportes Maritimos Piaui S.A.** Rio de Janeiro Brazil	**2 902** 1 606 3 944	(BV) (AB)	**1945** Missouri Valley Bridge & Iron Works —Evansville, In *96,63* 15,30 4,582 94,19 15,24 7,62 1 dk rf nil conv RoRo Cargo/ Tank Landing Ship 50	**TM General Cargo** 4 Ho ER G.5 236 B.4 760 4 Ha (each 13,4 × 6,7) ER	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 1 800bhp (1 324kW) General Motors Corp. La Grange, Illinois Fuel (d.o.) 10kn
BRASILIA QUINCI Launched as Brasilia **Vincenzo Giacalone e C.** Mazara del Vallo Italy	**199** 109 —	(RI)	**1964** Fratelli Campana—Mazara del Vallo 36,53 7,52 29,62 7,47 3,64 1 dk	**Wood M Fishing** Side-fishing 1 Ho	Deutz Oil 4SA 6Cy. 270 × 360 600bhp (441kW) NE 66 Kloeckner Humboldt Deutz Koeln
BRASILIANA ex Zim Brasiliana-88 ex Brasiliana-87 ex Dexena-87 ex Niugini Chief-81 ex Forum Niugini-80 ex Arosia-79 **Weston Maritime Ltd.** Multifleet Marine Ltd. Nassau Bahamas	**3 894** 2 553 4 230	BV (GL)	**1969** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (623) 116,59 (BB) 15,24 6,738 106,89 15,21 8,31 P 16,8 F 8,6 2 dks len 73	**M General Cargo** Ice strengthened 2 Ho ER G.6 623 B.6 310 TEU 215 C. 215/20' 2 Ha (stl) (each 31,8 × 10,3) ER 4W Der 2(25) 2(15)	MaK Oil 4SA 8Cy. 450 × 550 3 500bhp (2 574kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 320kW 1 × 48kW 380V 50Hz a.c. Fuel 348,5t (hvf) 15kn
BRASKEN ex Kyros-86 ex Garden Fjord-85 ex Garden-84 ex Lundsjo-81 ex Rebena-79 ex Ellen Bewa-75 ex Hanne Scan-70 **A/S Brasken** Sandefjord Norway	**296** 209 859	NV	**1966** Ulstein M/V A/S—Ulsteinvik (37) 58,43 10,04 3,436 53,01 10,00 5,64 1 dk & S dk rf 51	**M General Cargo** OSD Ice strengthened 1 Ho ER G.1 727 B.1 586 1 Ha (29,9 × 5,9) ER 2W Der 2(5)	Normo Oil 2SA 6Cy. 250 × 300 625kW (850bhp) NE 89made69 BMV Bergen Diesel A/S Bergen Gen 2 × 36kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 57,0t (d.o.) 10,5kn
BRASOV **Navrom Shipping Company** Constantza Romania	**2 099** 973 3 150 **3 090** 2 086 4 400	RNR	**1963** Santierul Naval Galatz—Galatz 98,30 13,92 5,500/6,579 90,91 13,87 8,13 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho -DT 15,6 21,7 20,8 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,7 14,4 × 6,0) ER 10W Der 10(3-5)	Sulzer Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 113kW 1 × 68kW 230V d.c. Fuel 228,5t (d.o.) 12,5kn
BRASTAGI **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**754** 307 900	KI	**1977** P.T. Intan Sengkunyit—Palembang 57,99 3,701 53,01 9,20 4,70 1 dk	**M General Cargo** Mchy.aft	Yanmar 6GL-UT Oil 4SA 6Cy. 240 × 290 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Japan
BRASTAGI ex Maeshima Maru-81 **P.T. Perusahaan Pelayaran Nusantara Deli Madju** Jakarta Indonesia	**496** 265 1 338	KI (NK)	**1970** Asakawa Zosen—Imabari (157) 66,30 10,04 4,166 60,00 10,01 4,32 2 dks	**M General Cargo** 2 Ho ER G.2 314 B.2 098 1 Ha (stl) (30,4 × 6,0) ER Der 2(8)	Akasaka Oil 4SA 6Cy. 380 × 560 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 80kW 225V a.c. Fuel 141,0t-6,5pd 12,5kn

7312385 YEDY Df Esd Gc Rdr RT	**BRASTAGI I** ex Morazan-90 **P.T. Perusahaan Pelayaran Nusantara Deli Madju** Jakarta Indonesia	**1 999** 1 353 3 750	✠Classed LR until 10/88 KI	**1973**-6 Soc. Met. Duro Felguera—Gijon (67) 87,61 (BB) 14,23 6,058 81,01 14,20 7,50 P 13,8 F 8,9 2 dks rf nil	**M General Cargo** Ref 2P 2 Ho 19,9 37,8 ER 2 TwD G.3 682 B.3 352 In.1 000 4 Ha (stl) (3,8 4,1 × 4,9) (6,2 24,9 × 7,6) 12W Der 2(28) 1(10) 1(5)	Deutz Oil 4SA 8Cy. 400 × 580 1 618kW (2 200bhp) Hijos de J. Barreras S.A. Gen 3 × 184kW 440V 60Hz a.c. Thw. thrust propeller Fuel 162,5t (d.o.)
8803252	**BRASUR** **Brasur Pesquera S.A.** Argentina	**115** — 55		**1989** Navaltec S.A.—Tigre (9) 1,701 22,03 6,41 2,82	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 gear 442bhp (325kW) Caterpillar Inc.
7526285	**BRATASENA PC 1** **Lembaga Pemilihan Umum** Ambon Indonesia	**119** — 102	KI	**1971** P.T. Dok Dan Perkapalan "Surabaya" —Surabaya 25,71 24,01 6,00 2,21 1 dk	**M General Cargo Barge** Mchy.aft	Daiya Oil 4SA 6Cy. 145 × 200 200bhp (147kW) Daiya Diesels Gen 1 × 10kW 110V
7526297 YBKG	**BRATASENA PC 2** **Lembaga Pemilihan Umum** Sabang, Sumatra Indonesia	**137** 104 102	KI	**1971** P.T. Ippa Gaya Baru—Semarang 25,71 24,01 6,00 2,21 1 dk	**M General Cargo Barge** Mchy.aft	Daiya Oil 4SA 6Cy. 145 × 200 200bhp (147kW) Daiya Diesels Gen 1 × 10kW 110V
7526302	**BRATASENA PC 3** **Lembaga Pemilihan Umum** Palembang Indonesia	**186** 90 102	KI	**1971** P.T. Menara—Tegal 25,71 24,01 6,00 2,21 1 dk	**M General Cargo Barge** Mchy.aft	Daiya Oil 4SA 6Cy. 145 × 200 200bhp (147kW) Daiya Diesels Gen 1 × 5kW 110V
7526314	**BRATASENA PC 4** **Lembaga Pemilihan Umum** Palembang Indonesia	**186** 90 102	KI	**1971** P.T. Menara—Tegal 25,71 24,01 6,00 2,21 1 dk	**M General Cargo Barge** Mchy.aft	Daiya Oil 4SA 6Cy. 145 × 200 200bhp (147kW) Daiya Diesels Gen 1 × 5kW 110V
7333470 OLGQ 24 Df Esd Gc Pfd Rdr RTv SatCom 1436106 OLGQ AMVER	**BRATISLAVA** **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Plavba)** Praha Czechoslovakia	**20 589** 12 717 31 881 T/cm 41,3	**✠100A1** SS 5/89 strengthened for ore cargoes, Nos. 1, 3, 5 & 7 or Nos. 2, 4 & 6 or Nos. 2 & 6 holds or No. 4 hold may be empty Ice Class 3 **✠LMC** **UMS** EL I† 2⅞"U2 FN 7307 (PR)	**1974**-1 Stocznia Szczecinska im. A. Warskiego —Szczecin (B447/18) 198,76 (BB) 24,46 10,637 184,89 24,40 15,12 P 12,8 F 15,9 1 dk rf nil NS 9BH WB9769T incl. topside tanks in holds 3568T Comb. btm & STs in holds 5151T	**M Bulk Carrier** 7 Ho 16,4 26,2 16,2 16,2 16,2 27,8 17,0· ER G.44 135 B.37 716 9 Ha (stl) (each 10,8 × 12,0) ER	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski AuxB (o.f.) 5kgf/cm² (4,9bar) AuxB (ex.g) & rcv 5kgf/cm² (4,9bar) Gen 3 × 540kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 963,0t (hvf)-41,5pd
8013089 ERNM M-17517 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1400761 ERNM	**BRATSK** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*18 627* *7 669* 19 943	RS	**1983** Valmet Oy Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (312) 177,20 24,57 10,521 159,59 24,52 15,22 2 dks	**M RoRo Cargo/General Cargo/ Icebreaker** Side door & ramp (s. a.) SWL 56 Lane Length 570 Cargo Width 3,00 Clear height 4,20 4 Ho 10,0 26,8 33,2 23,7 ER 11,1DTp&s 6 TwD G.30 284 L.902 TEU 576 C.Ho 402/20' (40') C.Dk 174/20' (40') incl. 50 ref C. 8 Ha (stl) (12,8 × 13,0) (19,2p&s 25,6p&s 19,2p&s × 8,0) ER (12,8 × 11,0) Cr 2(40) 3(20)	Sulzer 2 Vee Oil 4SA each 14Cy. 400 × 4 clutches, flexible couplings & s shaft 15 446kW (20 999bhp) Oy Wartsila Ab Gen 4 × 800kW 400V 50Hz a.c. Controllable pitch propeller Fuel 675,5t (d.o.) 3 227,5t (hvf)-77
8138619 EVAF M-35228 Df Esd Gc Rdr RTm/h/v	**BRATSKOYE** **U.S.S.R. -"Azcherryba"** Nikolayev U.S.S.R.	**356** 107 138	RS	**1983** ..............U.S.S.R. 35,74 8,92 3,429 29,62 5,97 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.110 1 Ha (1,3 × 1,3) Der 2(1,5)	S.K.L. Oil 340bhp (250kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
6702882 ULFX M-28062 Df Esd Gc Rdr RT	**BRATSLAV** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	T.Mk **6 690** 3 003 — **10 052** 4 949 12 859	RS	**1966** Kherson Shipyard—Kherson 155,61 20,71 8,330/9,060 140,01 20,63 12,32 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 17,3 18,4 28,8 17,6 7 TwD G.18 429 B.16 440 10 Ha (stl) (8,3 × 6,0) (13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,1) ER (2,9 × 3,8) 2W Cr 11(5) Der 1(60)	B&W Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) Bryansk Eng. Works Gen 3 × 300kW 400V a.c. Fuel 563,0t (d.o.) 1 348,5t (hvf)
7031228 EOQQ M-29091 Df Esd Rdr RT	**BRATSTVO** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**676** 252 296	(RS)	**1967** ..............U.S.S.R. 54,26 9,38 3,590 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknech (SKL) Gen 3 × 88kW Controllable pitch propeller
8721806 UTKD M-41219	**BRATTSEVO** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	*723* *216* 414	RS	**1985** ..............U.S.S.R. 54,82 9,95 4,140 50,30 - 5,00 1 dk rf nil	**M Fishing** Stern Trawler Ref	S.K.L. Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebkne (SKL) Controllable pitch propeller
5340546 SGHW Df Esd Pfd RT	**BRATTSKAR** ex Stenskar-78 **Kennet Andersson** Glommen Sweden	*150* *59* —		**1961** Schiffswerft "Ernst Thalmann"—Brandenberg 30,94 6,61 3,660 6,58 1 dk	**M Fishing** Side Trawler 3 Ha (0,9 × 0,5) (1,5 1,5 × 1,1)	Jonkopings Oil 4SA 8Cy. 260 × 400 960bhp (706kW) NE 67 A/B Jonkopings Motfb. Fuel 20,5t (d.o.)
8111063 YQNN 667 Df Esd Gc Pfd Rdr RT	**BRATULESTI** Launched as Sitia Future **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**32 100** 23 034 54 311	RNR	**1983** Santierul Naval Galatz—Galatz (772) 219,92 12,321 205,52 32,21 17,02 1 dk	**M Bulk Carrier** 7 Ho 16,6 29,2 17,8 27,6 17,8 30,4 16,0 ER G.75 696 10 Ha (stl) (each 11,6 × 15,4) ER	MAN Oil 2SA 6Cy. 900 × 1600 17 400bhp (12 799kW) Intreprinderea de Const. de Mas Gen 2 × 640kW 1 × 504kW Fuel 414,0t (d.o.) 3 275,0t (hvf)
8729987 UVKX M-41375 Df Esd Gc Pfd Rdr RTv SatCom 1401177 UVKX	**BRATYA STOYANOVY** **U.S.S.R. -"Azcherryba"** Poti U.S.S.R.	*4 407* *1 322* 1 810	RS	**1989** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 96,40 10,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Pielstick Oil 4SA 6Cy. 400 × 460 geared 7 004bhp (5 152kW) Russkiy-Diesel Works Controllable pitch propeller

BRAUNSCHWEIG **K/S A/S Ferncaravelle** Fearnley & Eger A/S Oslo Norway (NIS)	*34 960* *27 903* 12 084	NV	**1987** R.O. Brodogradiliste "Uljanik"—Pula (372) 172,52 (BB) 9,002 160,61 29,41 20,43 B 14,4 F 15,0 8 dks	**M RoRo Cargo/ Vehicles Carrier** Side door/ramp (s) L 17,00 W 4,50 SWL 10 Quarter stern door/ramp (s) L 31,00 W 7,50 SWL 70 Cars 3555	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 10 770bhp (7 922kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 1 × 960kW 2 × 728kW 1 × 100kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 96,0t (d.o.) 1 432,5t (hvf)-30,0pd 17,5kn
BRAUT TEAM ex Houston-90 ex Annegret-88 ex Hermes Scan-84 **K/S Braut Team** Narvik Norway (NIS)	T.Mk **1 615** 869 — **3 552** 1 975 7 620	NV	**1976** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (144) 94,49 (BB) 17,02 —/7,382 84,99 17,00 9,99 F - 2 dks rf nil	**M General Cargo** Heavy-load Ice strengthened 1 Ho 51,9 ER G.7 372 B.7 324 TEU 192 C.Ho 152/20' C.Dk 40/20' 1 Ha (stl) (51,9 × 12,9) ER Cr 1(10) Der 2(150) 2(10)	Alpha 16U28L-VO Vee Oil 4SA 16Cy. 280 × 320 geared to sc. shaft 3 840bhp (2 825kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 156kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 480,0t (d.o.)-14,0pd 13,5kn
BRAVA ex Jinyo Maru-87 **Intermarine Investments Ltd.** Panama Panama	**9 815** 6 515 10 449	NK	**1982** Watanabe Zosen K.K.—Hakata (217) 161,37 (BB) 8,618 147,02 26,81 10,55 B 17,1 F 15,6	**M Vehicles Carrier** Cars 3000 Mchy.aft	Mitsubishi 6UEC60/150H Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Ube Kosan K.K. Ube Gen 3 × 660kW 450V 60Hz a.c. Fuel 330,0t (d.o.) 1 489,0t (hvf)-35,0pd 16,25kn
BRAVA ex Lys Sky-77 ex Jogood-72 **Companhia Nacional de Navegacao "Arca Verde"** Sao Vicente Cape Verde Republic	T.Mk **197** 116 610	NV	**1972** Elbewerften Boizenburg/Rosslau—Rosslau (425) 49,59 (BB) 10,11 2,856 44,02 10,09 5,62 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 28,5 ER G.1 450 B.1 318 1 Ha (stl) (22,2 × 6,2) ER 2W Der 2(5)	MWM Oil 4SA 6Cy. 230 × 270 596kW (810bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 29kW 220V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.)-3,5pd 11kn
BRAVA PRIMA ex Udafoss-84 ex Merc Africa-74 **Stellaprima S.A.S.** Scotto di Carlo Vincenzo Napoli Italy	T.Mk **498** 261 1 306	RI (BV)	**1971** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (308) 76,46 (BB) 12,25 3,460 68,00 12,20 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 243 B.2 947 2 Ha (stl) (23,4 18,9 × 8,0) ER Cr 2(5)	Alpha Vee Oil 4SA 10Cy. 225 × 300 1 250bhp (919kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 151,5t (d.o.)-5,0pd 12kn
BRAVADO **Sealift Inc.** Dover, De United States of America	**2 110** 1 592 4 501	AB (NV)	**1977** Fosen M.V.—Fevag (16) 92,82 14,69 6,828 84,21 14,51 9,10 2 dks rf nil Bow/CM 51 Diam. 0,127	**M Tanker** Chemical CBT SBT Ice strengthened 22 Ta ER L.4 600 7 Cargo pumps total 760T/hr	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 2 800bhp (2 060kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 133kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 250,0t-10,0pd 13kn
BRAVE ex Kale-90 ex Busturia-83 **Coralsea Shipping Ltd.** Sogefret S.A.M. (Societe de Gestion et d'Affretement Maritime - S.A.M.) Valletta Malta	**3 995** 2 771 7 100	✠100A1 SS 10/87 strengthened for heavy cargoes ✠LMC UMS EL V 495,0/42,0U3 FN 2502	**1978**-7 Soc. Met. Duro Felguera—Gijon (142) 104,12 (BB) 16,92 7,573 95,41 16,51 9,71 P 5,5 F 10,4 1 dk rf nil 5BH WB2171T incl. DTf162T, STs in holds 597T	**M General Cargo** 2 Ho 35,2 31,4 ER G.8 914 B.8 717 TEU 340 2 Ha (stl) (each 25,9 × 12,6) ER Cr 1(10) 2(5)	MAN 6L40/54A Oil 4SA 6Cy. 400 × 540 sr geared to sc. shaft 3 750bhp (2 758kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 168kW 380V 50Hz a.c. Fuel 335,0t (d.o.) 13,25kn
BRAVE **Societe Provencale de Gestion Maritime (PROGEMAR)** Societe Dunkerquoise de Remorquage et de Sauvetage Dunkerque France	**230** — —	BV	**1971** Ziegler Freres—Dunkerque (178) 31,40 9,33 4,217 29,01 8,79 6,30 1 dk rf 305	**TM Tug**	Crepelle 8SN 2 Oil 4SA each 8Cy. 250 × 280 E made67 fitted70 Crepelle et Cie. Lille Gen 2 × 40kW 110V d.c. 2 Directional propellers only Fuel 61,0t (d.o.) 12kn
BRAVE VENTURE **Jubilation Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	*23 207* *12 963* 38 623 T/cm 46,6	NK	**1985** China SB. Corp. (Keelung Division) —Keelung (306) 189,95 (BB) 11,067 180,02 28,41 15,52 P 28,1 B 20,8 F 13,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,9 29,2 27,7 29,2 29,2 ER G.48 648 B.46 671 5 Ha (stl) (17,7 20,0 20,0 20,0 20,0 × 14,4) ER Cr 4(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 7 785bhp (5 726kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 440kW 450V 60Hz a.c. Fuel 165,5t (d.o.) 1 662,0t (i.f.o.)-26,0pd 14kn
BRAVERY ex La Sierra-80 **Hemisphere Shipping Co. Ltd.** Ocean Tramping Co. Ltd. Hong Kong Hong Kong (British)	**28 004** 18 003 47 293 T/cm 53,2	✠100A1 SS 5/88 strengthened for ore cargoes, Nos. 2, 4, 6 and 8 holds may be empty ✠LMC EL (tt) $3\frac{3}{8}$"SQ FN 9345	**1966**-2 Harland & Wolff Ltd.—Belfast (1661) 219,46 28,15 12,237 209,20 28,05 16,62 P 36,3 F 16,8 1 dk rf 127 NS 12BH WB19032t incl. Comb. btm & STs in holds 8968t & topside tanks in holds 8244t	**M Bulk Carrier** 9 Ho 16,4 18,2 18,2 15,5 18,2 15,5 18,2 18,2 15,5 ER G.52 737 HeCls. B 9 Ha (stl) (9,1 10,0 10,0 9,1 10,0 9,1 10,0 10,0 9,1 × 15,2) ER	Harland & Wolff Oil 2SA 6Cy. 840 × 1800 13 800bhp (10 151kW) Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 1 × 660kW 2 × 450kW 440V 60Hz a.c. Fuel 284,5t (d.o.) 3 326,5t (hvf)-44,5pd 15kn
BRAVIK **Rune Tullock** Styrso Sweden	*225* *67* —		**1983** Johs. Kristensen Skibsbyggeri A/S—Hvide Sand 27,82 7,68 24,01 7,60 4,20 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.168 1 Ha (stl) ER	Alpha 6T23L-KVO Oil 4SA 6Cy. 225 × 300 930bhp (684kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Controllable pitch propeller
BRAVO **Augustea Imprese Marittime e di Salvataggi S.p.A.** Scinicariello Augustea Ship Management S.p.A. Siracusa Italy	**218** 56 —	RI	**1966** Cant. Nav. M. & B. Benetti—Viareggio (71) 30,46 8,54 3,669 28,00 8,51 4,25 1 dk RW	**M Tug** Salvage	Fiat Oil 4SA 8Cy. 300 × 450 S.A. Fiat S.G.M. Torino
BRAVO SIF ex Hornsee-86 ex Bravo Sif-85 **R/I Sif XXX** Knud I. Larsen Kobenhavn Denmark (DIS)	*4 953* *2 139* 5 500	NV	**1983** Orskov Christensens Staalskibs. A/S —Frederikshaven (125) 115,49 (BB) 17,51 5,411 105,61 17,01 9,02 2 dks rf 18 len 89	**M General Cargo** Ice strengthened 2 Ho ER 2 TwD G.9 466 B.8 614 TEU 426 C. 426/20' (40') 2 Ha (stl) (26,0 39,0 × 12,8) ER Cr 1(100) 1(80)	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 with flexible couplings & sr geared to sc. shaft 2 795kW (3 800bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 304kW 3 × 264kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 14kn
BRAVUR ex Al Sabah 1-88 ex Bravur-82 **Rederi K/S Bravur** Alba Shipping Ltd. Panama Panama	T.Mk **1 598** 1 197 3 575	NV	**1975** Karmsund Verft & M/V A/S—Haugesund (16) 82,71 13,03 6,622 76,08 13,00 8,72 P 18,6 F 16,2 2 dks rf 102 Bow/CM 62 Diam. 0,203	**M Tanker** Oil Chemical CBT SBT Ice strengthened 12 Ta ER L.3 800 HeCls. C 3 Cargo pumps total 1 050T/hr	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 132kW 220V 50Hz a.c. Controllable pitch propeller Fuel 120,0t (d.o.)-9,0pd 13kn

5171347 WA5658 230866 Df RT	**BRAYTON POINT** ex Jeffrey K. McAllister-67 ex Charles E. Dunlap-61 ex Harry B. Williams **Global International Leasing & Sales Corp** Savannah, Ga United States of America	**268** 182 —	(AB)	**1931** Manitowoc SB. Corp.—Manitowoc, Wi (268) *33,01* 8,01 4,217 33,23 7,93 4,60 1 dk R	**M Tug**	Fairbanks, Morse Oil 2SA 10Cy. 206 × 254 sr geared E made44 fitted55 Fairbanks, Morse & Co. Fuel 137,0t
8601812 YQRM Rdr RT	**BRAZI** **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**24 248** 12 317 39 350	RNR (Class cont.)	**1988** Santierul Naval Galatz—Galatz (797) 11,000 190,02 28,01 16,82 1 dk	**M Tanker** Mchy.aft	MAN Oil 11 450bhp (8 422kW) Intreprinderea de Const. de Masini
5050878 WMIF 245618 Df Esd Gc RT	**BRAZIL VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 612** 4 555 10 869	AB	**1944** California SB. Corp.—Los Angeles, Ca (V8) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 725 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) Westinghouse Elec. & Mfg. Co. Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)
7383097 P3XL3 Df Esd Gc Pfd Rdr RTv	**BRAZILIA REEFER** ex Ifni-90 Comninos Enterprises S.A. Limassol Cyprus	**7 563** 4 215 9 635	BV ✠Classed LR until 23/11/79	**1975**-11 Drammen Slip & Verk.—Drammen (81) 144,46 (BB) 18,04 8,900 133,76 18,00 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M Refrigerated Cargo** Side doors 5(p) 5(s) 4 Ho 19,2 20,6 ER 22,1 19,8 11 TwD In.10 917 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Sulzer Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer Bros. Ltd. Gen 4 × 520kW 450V 60Hz a.c. Fuel 169,5t (d.o.) 1 200,0t (hvf)
7235238 6ZXJ 4385 Df Esd Gc Pfd Rdr RTm/h/v	**BRAZILIAN SKY** ex Gohyo-82 **Eastwood Shipping Corp.** Monrovia Liberia	**31 860** 23 147 37 190 T/cm 48,1	BV	**1973** Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (954) 195,99 (BB) 29,44 10,827 187,99 29,41 20,81 1 dk rf nil	**M Wood-chip Carrier** 6 Ho 28,6 22,1 24,0 20,8 22,4 27,9 ER G.76 566 HeCls. ptB 6 Ha (stl) (14,0 13,5 13,5 13,5 13,5 14,4 × 13,4) ER Cr 3(10,5)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 620kW 445V 60Hz a.c. Fuel 160,5t (d.o.) 1 784,0t (hvf)-41,0
7516113 5LCZ 5973 Df Esd Gc Pfd Rdr RT AMVER	**BRAZILIAN VITORIA** **Gem Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	*74 139* *50 256* 139 774 T/cm 105,4	✠**100A1** SS 5/87 ore or oil carrier ✠**LMC** **UMS** **IGS** EL Wt 3¾"U3 FN 17212	**1977**-5 Kawasaki Heavy Ind. Ltd.—Sakaide (1248) 273,24 (BB) 44,07 16,390 260,00 44,00 22,20 F 20,8 1 dk rf 102 Bow/CM 141 Diam. 0,410 9BH WB58795T incl. ST9968T	**M Ore/Oil Carrier** COW IGS (LR) pt higher tensile steel DB 5 Ho 37,0 39,0 39,0 39,0 39,0 ER 10 Wing Ta L.(oil) 166 429 Ore 75 497 10 Ha (stl) (12,8 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0 × 13,0) ER 7 Cargo pumps total 10 925T/hr	MAN Oil 2SA 9Cy. 900 × 1600 28 800bhp (21 184kW) Kawasaki Heavy Ind. Ltd. WTAuxB (o.f.) 24kgf/cm^2 (23,6bar) e(ex.g) 30kgf/cm^2 (29,5bar) Gen 3 × 900kW 450V 60Hz a.c. Fuel 517,0t (d.o.) 7 638,5t (hvf)-96,5
5050892 KQYK 247583 Df Esd Gc Pfd Rdr RTm	**BRAZOS** ex Santa Paula-55 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**13 903** 10 452 24 354	AB	**1945** (Aft section) Sun SB. & Dry Dock Co.—Chester, Pa (482) **1967** (Fwd & cargo sections) Newport News SB. & D.D. Co.—Newport News, Va 177,86 22,61 10,235 168,87 22,56 13,26 RQD 33,0 B 17,4 F 19,6 1 dk rf 89 len 67	**T-E Tanker** 27 Ta ER L.(oil) 24 041 HeCls. B	S Turb 7 240shp (5 325kW) driving gen. of a.c. connected to elec. motor of (4 413kW) (Sy) Westinghouse Elec. & Mfg. Co. Gen 2 × 525kW 440V 60Hz a.c. Fuel 2 026,5t (hvf)-56,5pd
8206870 KUS6523 652318 Esd Pfd Rdr RT	**BRAZOS EXPRESS** **Offshore Express Inc.** Houma, La United States of America	**285** 194 1 200	AB	**1982** Offshore Boatbuilding Company—Palatka, Fl (25) 3,671 50,14 12,20 4,35 F 11,6 1 dk rf 457	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Div. Gen 2 × 75kW Thw. thrust propeller fwd
8119974 KUS6473 647353 Esd Gc Rdr RTh/v	**BRAZOS MOON** **Jackson Marine Corp.** Zapata Gulf Marine Corporation Corpus Christi, Tx United States of America	**283** 189 454	AB	**1982** Goldston Shipbuilding Corp.—Corpus Christi, Tx (110) 48,77 4,115 44,51 11,60 4,27 F 15,3 1 dk rf 533	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 170 × clutches, flexible couplings & to sc. shafts 2 110bhp (1 552kW) Caterpillar Tractor Co. Gen 2 × 90kW Thw. thrust propeller fwd Fuel 158,0t (d.o.)-6,5pd
8016275 KDS6304 630420 Df Esd Gc Pfd Rdr RT	**BRAZOS RIVER** ex Elva Bruce-89 **Marine Asset Management Co.** Trico Marine Inc. New Orleans, La United States of America	**273** 185 1 200	(AB)	**1981** Halter Marine Inc.—Lockport, La (915) 3,664 51,82 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo G.127 L.937	General Motors 2 Vee Oil 2SA each 12Cy. 216 × reduction geared to sc. shafts 2 520bhp (1 854kW) E made fitted81 General Motors Corp. Electro-Motive Gen 2 × 99kW Thw. thrust propeller fwd
7819149 WXS9700 599417 Esd Rdr RT	**BRAZOS SEAHORSE** **Zapata Gulf Marine Operators Inc.** Zapata Gulf Marine Corporation Morgan City, La United States of America	**246** 167 750	AB	**1978** Halter Marine Inc.—Moss Point, Ms (727) 56,70 3,664 49,92 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Gen 2 × 98kW Thw. thrust propeller fwd
7104714 3EKY5 17796-AG Df Esd Gc Rdr RTm/h/v AMVER	**BREA** ex Rea-88 **Brea Shipping Corp.** Singa Ship Management Pte. Ltd. Panama Panama	**8 825** 6 629 15 315	BV (AB)	**1971** Hellenic Shipyards—Skaramanga (1106) 141,05 20,48 8,849 134,12 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 720 B.19 870 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 8(10) 2(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) H. Cegielski Gen 3 × 218kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf)
8523151 WRB4617 651071 Rdr RT	**BREAK OF DAWN** ex Margaret Eymard **Dawn Offshore Towing Inc.** New Orleans, La United States of America	**198** 135 —		**1982** Horton Boats Inc.—Bayou la Batre, Al (227) ... ... 27,44 8,69 3,92 1 dk	**M Tug**	Oil Fuel (d.o.)
8416463 GFJZ 709627	**BREAKSEA** **Lloyds Industrial Leasing Ltd.** Crescent Shipping Ltd. London United Kingdom	*992* *525* 1 677	BV	**1985** A/S Nordsovaerftet—Ringkobing (177) 69,91 11,33 3,760 66,35 11,21 4,25 1 dk	**M Tanker** CBT SBT 10 Ta ER L.1 986	Callesen Oil 4SA 6Cy. 270 × 400 sr geared 800bhp (588kW) Aabenraa Motorfabrik, Heinrich A/S Gen 2 × 42kW 1 × 20kW Fuel 35,5t (d.o.)-3,5pd

BREANT **Partrederiet for m.s. "Breant"** Stockholm Sweden	**1 599** 838 3 328	✠**100A1** SS 9/89 roll on — roll off cargo ship Ice Class 1 ✠**LMC** **UMS** EL V 495,0/48,0U2 FN 2825	**1979**-11 Karlskronavarvet AB—Karlskrona (403) 110,01 16,79 4,625 103,03 16,51 10,90 RAD 16,8 2 dks rf nil 2BH to U dk, 2 to 2nd dk WB2266T incl. STs in hold 785T	**M RoRo Cargo** Slewing stern door/ramp L 12,00 W 10,00 SWL 55 Lane Length 790 Clear height 5,60 Trailers 63 Mchy.aft B.7 391 TEU 262 C.RoRo Dk 152/20' C.Dk 110/20'	Alpha Vee Oil 4SA 12Cy. 280 × 320 sr geared to sc. shaft 3 589bhp (2 640kW) NE 88 MAN-B&W Diesel A/S Frederikshavn AuxB (Comp) made88 10kgf/cm^{2} (9,9bar) Gen 1 × 336kW 1 × 180kW 1 × 90kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 60,5t (d.o.) 369,5t (hvf)-15,0pd
BREAZA **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**32 100** 23 034 54 615	RNR	**1979** Intreprinderea Constr. Navale Constantza —Constantza (76100014) 219,82 32,19 12,401 205,37 17,00 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 16,7 28,8 17,0 26,9 17,0 29,7 15,3 ER G.75 516 10 Ha (stl) (each 11,7 × 15,6) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 358,0t (d.o.) 2 401,0t (hvf)-50,5pd 16,25kn
BRECKLAND **Humber Work Boats (Barton) Ltd.** King's Lynn United Kingdom	**418** 167 888	✠Classed LR until 10/62	**1960**-10 Henry Scarr Ltd.—Hessle (770) 42,22 10,11 2,915 39,63 9,76 3,28 RQD 15,3 1 dk RW rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Dredging depth 15,2 1 Ho 12,5 ER Hopper 268 Cr 1(5,5)	Mirrlees Oil 4SA 8Cy. 248 × 267 with flexible coupling & sr reverse geared to sc. shaft 830bhp (611kW) Mirrlees, Bickerton & Day Stockport Gen 2 × 50kW 220V d.c. Fuel (d.o.) 9,75kn
BREEDBANK ex Canada-79 ex Breedbank-76 **Smit Harbour Towage Co. (Smit Havensleepdiensten B.V.)** Rotterdam Netherlands	**253** — —	AB	**1969** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (683) 33,23 9,56 31,32 9,20 3,81 1 dk	**TM Tug**	Kromhout 6FFHD240 2 Oil 4SA each 6Cy. 240 × 260 sr geared to sc. shafts N.V. Werkspoor Amsterdam Gen 1 × 80kW a.c. 1 × 48kW a.c. 2 Directional propellers Fuel 49,0t (d.o.) 11kn
BREEDE **Unicorn Lines (Pty.) Ltd.** Durban South Africa	**7 551** 4 476 8 943	✠**100A1** CS 2/83 container ship ✠**LMC** EL A† 522,5/56,0U2 FN 4105	**1978**-3 Dorman Long Vanderbijl Corp. (DORBYL) Ltd.—Durban (4800) 135,77 (BB) 21,06 7,521 127,01 21,01 11,31 F 14,1 1 dk rf nil 10BH WB3381T incl. DTf 155T, Comb. btm & STs in Nos. 2, 3, 5 & 6 holds 1600T, UnDk tank 75T, STs in Nos. 1 & 4 holds 546T	**M Container Ship** Fixed-guides 6 Cell. Ho 14,5 13,8 13,8 13,8 13,1 13,8 ER TEU 408 C.Ho 264/20' C.Dk 144/20' incl. 42 ref C. 12 Ha (stl) ER Cr 1(35)	MaK 8M551AK 2 Oil 4SA each 8Cy. 450 × 550 sr geared to sc. shaft 10 000bhp (7 356kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 4 × 320kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 99,0t (d.o.) 563,0t (hvf)-34,0pd 15,5kn
BREEDEN ex Lord Strathcona-85 **Denbree Maritime Ltd.** Limassol Cyprus	**41 524** 24 322 72 898 T/cm 71,7	✠**100A1** SS 5/90 oil tanker (cc) crude oil defined ballasting ✠**LMC** **IGS** EL y† 3⅜"SQ FN 11609	**1967**-2 Mitsubishi Heavy Industries Ltd.—Nagasaki (1624) 231,02 (BB) 36,05 12,234 217,51 35,97 17,40 P 16,8 F 22,0 1 dk rf 25 Bow/CM 118 9BH WB15855t incl. 10386t in clean ballast tanks DTf2830t	**M Tanker** IGS (LR) Bow loading 15 Ta ER L.(oil) 83 500 HeCls. BC 3 Cargo pumps total 6 000T/hr	Sulzer 9RND90 Oil 2SA 9Cy. 900 × 1550 15 226kW (20 700bhp) Mitsubishi Heavy Industries Ltd. Nagasaki 2 WTAuxB primary 725lbf/in^{2} (50,0bar) secondary 242lbf/in^{2} (16,7bar) e(ex.g) 313lbf/in^{2} (21,6bar) Spt 241lbf/in^{2} (16,7bar) Gen 2 × 700kW 450V 60Hz a.c. Fuel 1 920,5t-68,0pd 16,25kn
BREEHELLE ex Tabalo-84 ex Gaist-77 ex Else Reith-69 ex Pulptrader-66 **M. Rayess & A. Zaza** Syria Europe Line Tartous Syria	**1 630** 868 2 363	(GL) (NV)	**1961** Valmet Oy Pansion Tehdas—Turku/Abo (259) 85,81 12,45 5,371 77,02 12,40 6,20 P 22,0 F 7,4 1 dk RW	**M General Cargo** 2P Ice strengthened 2 Ho ER G.3 511 B.3 313 2 Ha (stl) (18,5 17,3 × 7,1) ER 8W Der 8(5)	Deutz Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 65kW 1 × 40kW 220V d.c. Fuel 101,5t (hvf)-6,0pd 13kn
BREEZAND **Madora III B.V.** B.V. Scheepvaartbedrijf "Poseidon" Lemmer Netherlands	*1 560* *867* 2 401	BV	**1983** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (621) 87,76 11,10 4,052 82,78 11,02 5,21 P 15,0 B 3,7 F 8,0 1 dk	**M General Cargo** 2 Ho each 31,8 ER G.3 190 B.3 168 TEU 98 C.Ho 60/20' (40') C.Dk 38/20' (40') incl. 4 ref C. 2 Ha (stl) (each 31,4 × 8,5) ER	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 64kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 90,0t (d.o.)-3,5pd 9,5kn
BREEZE ex Everhope-90 ex Gladiolus-83 ex Oriental King-73 ex Ryuko Maru-71 **Grey Whale Marine Co. Ltd.** Ancora Investment Trust Inc. Limassol Cyprus	**10 625** 6 777 19 106 T/cm 29,6	BV (AB) (NK)	**1969** Osaka Zosensho—Osaka (288) 154,34 (BB) 22,81 9,179 146,01 22,79 12,50 P 24,7 F 10,7 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.22 659 B.21 712 4 Ha (stl) (16,5 18,6 18,6 18,6 × 10,9) ER Der 4(22)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 8 700bhp (6 399kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 256kW 450V 60Hz a.c. Fuel 1 376,5t 14,5kn
BREEZE ex Bentong-66 **Madrigal Shipping Co. Inc.** Manila Philippines	**2 128** 1 188 1 510	✱Classed BC until 8/66	**1946**-4 Grangemouth Dockyard Co. Ltd. —Grangemouth (467) 67,82 11,13 4,896 64,01 11,10 6,61 F 8,0 2 dks RW rf 152	**M General Cargo** 7P 2 Ho 13,8 24,2 ER B.2 305 2 Ha (6,6 14,6 × 4,2) ER Der 2(10) 4(5)	B&W 5-35VF-62 Oil 2SA 5Cy. 350 × 620 800bhp (588kW) J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 50kW 220V d.c. Fuel 75,0t (d.o.) 9kn
BREEZE ex Seaspan Breeze-78 ex La Brise-72 ex Sea Giant-60 **Breeze Enterprises Inc.** Victoria, B.C. Canada	**182** 36 —		**1944** Pacific Boat Building Co.—Tacoma, Wa 30,48 7,42 4,268 7,37	**Wood M Tug** 1 Ho 4,5 1 Ha (1,9 × 2,5)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 NE 62 Caterpillar Tractor Co. Peoria, Illinois 11kn
BREGEN **Fram Tankers III Ltd.** Acomarit Services Maritimes S.A. Oslo Norway (NIS)	*38 792* *21 279* 67 980 T/cm 66,6	NV (Class cont.)	**1989** Zaliv Shipyard—Kerch (908) 242,81 13,601 228,02 32,21 18,01 1 dk Bow/CM 124 MH 1,8	**M Tanker** COW IGS Ice strengthened DB Mchy.aft L.(oil) 71 000 4 Cargo pumps total 1 476T/hr	B&W 7DKRN80/160 Oil 2SA 7Cy. 800 × 1600 16 568bhp (12 187kW) Bryansk Eng. Works Bryansk Gen 1 × 800kW 3 × 500kW 440V 60Hz a.c. 15,25kn
BREGENZ ex Bornholm-86 ex Neukloster-81 **m.s. "Bregenz" Schiffahrtsgesellschaft m.b.H. & Co. KG** Wien Austria	*2 563* *1 174* 2 908	GL	Lch.**1977** Kyokuyo Zosen Tekko K.K.—Hikoshima (502) Len & Cmpl.**1977** Hyundai Mipo Dkyd Co. Ltd. —Ulsan 96,32 (BB) 12,43 4,728 90,51 12,41 7,22 P 13,2 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 69,5 ER G.5 381 B.5 380 TEU 207 C.Ho 107/20' (40') C.Dk 100/20' (40') 1 Ha (stl) (60,5 × 10,0) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 geared to sc. shaft 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 95kW 1 × 50kW 440V 60Hz a.c. Fuel 193,0t (d.o.)-6,0pd 11,5kn
BREHAT **Union des Remorqueurs de l'Ocean (U.R.O.)** St. Nazaire France	**282** 25 217	BV	**1972** Soc. des At. Francais de l'Ouest—St. Nazaire 34,50 9,20 4,522 29,93 8,79 4,75 1 dk	**M Tug**	Crepelle 12PSN Vee Oil 4SA 12Cy. 260 × 280 reverse reduction geared to sc. shaft Crepelle et Cie. Lille 12kn
BREHNA ex Facho **SUPEL-Sociedade Uniao de Pescarias Ltda.** Leixoes Portugal	**160** 54 80	✠Classed LR until 8/71	**1968**-12 Est. Nav. do Mondego—Figueira da Foz (128) 33,02 7,45 2,921 27,08 7,21 3,41 F 15,3 RW rf 787 BK 152	**M Fishing** Stern Trawler Mchy.aft	Stork Oil 4SA 8Cy. 210 × 300 sr geared to sc. shaft 660bhp (485kW) Kon. Mach. Stork & Co. N.V. Zwolle Gen 2 × 28kW 380V 50Hz a.c. Fuel 40,5t 12kn

7336769 LMTC 18314 Df Esd Gc Rdr RT	**BREISTRAND** ex Prestfjord-86 **Arne Bye & Co. K/S** Sortland Norway	T.Mk **299** 93 —	NV	**1973** Kaarbos M/V A/S—Harstad (77) 45,42 9,25 — 39,65 9,22 6,51 2 dks rf 1499 BK 102	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	Wichmann Oil 2SA 6Cy. 300 × 450 1 500bhp (1 103kW) A/S Wichmann Gen 1 × 288kW 1 × 112kW Fuel (d.o.)
5426510 LMRW 11766 Df Gc Rdr RT	**BREISUND** ex Pol XII-63 **Elling Aarseth & Co. A/S** Aalesund Norway	**437** 192 —	*Classed BC until 11/62	**1947**-11 Smith's Dock Ltd.—South Bank, Middlesbrough (1168) 48,65 8,41 4,274 45,27 8,39 4,73 1 dk BK 191 conv Whaler 63	**M Fishing** Side-fishing Ref Mchy.aft	Deutz Oil 4SA 6Cy. 320 × 450 800bhp (588kW) E made61 fitt Kloeckner Humboldt Deutz Fuel (d.o.)
5121938 ZGRF 399516 Df Esd RT	**BREITUSS** ex Lindbak-73 ex Knarr-71 ex Frode-65 **Speed Shipping Ltd.** Georgetown Cayman Islands (British)	**377** 165 554	(NV)	**1954** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (545) 47,27 7,80 3,201 42,78 7,78 3,51 P 14,1 F 7,1 1 dk RW rf 102	**M General Cargo** 1 Ho 27,3 ER G.708 B.671 1 Ha (20,4 × 4,8) ER 2W Der 2(3)	MaK Oil 4SA 6Cy. 290 × 420 360bhp (265kW) Maschinenbau Kiel A.G. Fuel 20,5t (d.o.)
8326802 Rdr RT	**BREJPOTT** ex Albert M-88 ex Carla-85 ex Christina-84 ex Flogo Federal Republic of Germany	**—** — 1 935	**A1** SS 9/88 inland waterways oil & chemical tanker, L.S.O. Ice Class 3 **LMC** EL 120,0/35,0 FN 1188	**1962** N.V. Scheepswerf van Rupelmonde —Rupelmonde 100,01 9,07 — 98,61 9,01 3,03 1 dk rf 51 len 71 13BH WBnil	**M Tank Barge** Oil Chemical 16 Ta ER	General Motors Vee Oil 2SA 16Cy. 146 × 146 shaft 1 120bhp (824kW) General Motors Corp., Detroit D Div. Gen 1 × 1500kW 1 × 1200k 1 × 27,5kW 1 × 17kW 2 Thw. thrust propeller fwd
7423055 TFGS 1459 Df Esd Gc Pfd Rdr RT	**BREKI** ex Gudmundur Jonsson-78 **Fiskimjolsverksmidjan I.V.M. H/f** Vestmannaeyjar Iceland	**599** 266 —	NV	**1976** Slippstodin h/f—Akureyri (57) 59,16 39,10 9,52 6,61 F - 1 dk rf 500 BK 254	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Alpha Vee Oil 4SA 12Cy. 225 × 300 2 400bhp (1 765kW) NE 87 MAN-B&W Diesel A/S Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7040176 UBKQ M-24743 RT	**BREKSIS** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**508** 174 244	(RS)	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,409 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 1,6 × 1,7) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) E made69 fitt VEB Schwermasch. "Karl Liebk (SKL) Fuel (d.o.)
8601551 DFAU 31716 Df Gc Rdr RTm/h/v SatNav	**BREMEN** **Bischoff und Lagerpusch (Eurotrawler G.m.b.H. & Co.)** Bremerhaven Federal Republic of Germany	*673* *202* 315	GL	**1986** Siegholdwerft Bremerhaven GmbH & Co. —Bremerhaven (199) 44,00 10,67 4,550 33,02 10,61 7,01 F 15,9 2 dks	**M Fishing** Stern Trawler Ice strengthened In.295	Alpha Oil 4SA 8Cy. 280 × 320 with fl sr geared to sc. shaft 2 202bhp (1 620kW) MAN-B&W Diesel A/S Controllable pitch propeller Thw. thrust Contr. pitch propelle
7207061 DDUT Df Esd Gc Pfd Rdr RTm/h/v AMVER	**BREMEN EXPRESS** **Hapag-Lloyd A.G.** Bremen Federal Republic of Germany	*57 366* *22 778* 47 838	GL	**1972** Bremer Vulkan A.G.—Bremen-Vegesack (977) 289,54 (BB) 32,31 12,701 279,00 32,24 20,45 B & F - 1 dk	**S Container Ship** Fixed-guides Ice strengthened 8 Cell. Ho 15,5 30,3 28,5 29,7 28,5 28,9 ER 28,9 30,4 TEU 2952 C.Ho 1152/20' 434/40' C.Dk 932/20' incl. 100 ref C. 22 Ha (stl) ER 8 Ha (stl)	2 S Turb dr geared to sc. shaft 81 100shp (59 654kW) Bremer Vulkan A.G. Gen 3 × 1800kW 2 × 900kW 2 Thw. thrust Contr. pitch propel Fuel 10 478,0t (o.f.) 297,0t (d.o.
8408844 3EIQ3 14936-85 Df Esd Gc Rdr RTv SatCom 1330402 WDSC AMVER	**BREMEN SENATOR** ex Scandutch Honshu-88 ex Modern Trader-87 ex Alameda-86 ex World Success-85 **NSB Niederelbe Schiffahrtsges.m.b.H. & Co. KG** Panama Panama	*22 667* *13 903* 33 857	AB	**1985** Hyundai Heavy Industries Co. Ltd.—Ulsan (363) 187,61 (BB) 28,45 13,101 178,01 28,41 18,62 F 12,8 1 dk rf nil	**M Bulk Carrier/Container Ship** Fixed-guides 5 Ho ER G.42 951 TEU 1552 C.Ho 914/20' (40') C.Dk 638/20' (40') 10 Ha (stl) ER	B&W Oil 2SA 6Cy. 700 × 2268 16 980bhp (12 490kW) Hyundai Engine Manufacturing C
7639616 DGSJ Df Esd Gc Pfd Rdr RTm/h/v	**BREMER FLAGGE** ex Schwinge-77 **J.E. Ahrens K.G.** Bremen Federal Republic of Germany	**999** 681 2 378	GL	**1977** Nitchitsu Industries Co. Ltd.—Matsuura (013) 86,52 (BB) 13,03 4,860 77,02 13,01 4,98 P 13,2 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,2 ER G.4 750 B.4 623 TEU 140 C. 140/20' 1 Ha (stl) (50,3 × 10,2) ER	MaK Oil 4SA 6Cy. 320 × 420 reducti shaft 2 100bhp (1 545kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 220kW
7324871 DIJC Df Esd Gc Rdr RTm/v	**BREMER HANDEL** ex Birte Ritscher-82 ex Bell Voyager-79 **Bruno Bischoff Reederei G.m.b.H. & Co.** Bremen Federal Republic of Germany	T.Mk **499** 324 1 264	GL	**1973** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (698) 77,45 (BB) 13,03 3,918 68,81 13,01 7,62 F 6,8 2 dks conv General Cargo —	**M Pallets Carrier** Paper-carrying Side door & lift (p) Ice strengthened 1 Ho 44,4 ER G.4 200 B.3 870 TEU 122 C.Ho 52/20' (40') C.Dk 70/20' (40') incl. 15 ref C. 1 Ha (stl) (44,3 × 10,2) ER Cr 1(-)	Deutz Oil 4SA 6Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Gen 3 × 125kW 220/380V 50H Thw. thrust propeller fwd Fuel (d.o.)
8506414 DFUJ 15540 Df Esd Gc Rdr RTm/v SatNav	**BREMER IMPORT** ex Nioba-89 ex Rudolf Karstens-87 **Reederei Uwe von Allworden K.G. m.s. "Nioba"** Uwe von Allworden K.G. Hamburg Federal Republic of Germany	*2 816* *1 126* 2 923	GL	**1985** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (205) 91,17 (BB) 13,85 4,361 84,46 13,81 6,76 P 14,7 F 17,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 60,4 ER G.5 219 B.5 172 TEU 187 C.Ho 105/20' (40') C.Dk 82/20' (40') incl. 8 ref C. 1 Ha (stl) (57,1 × 11,0) ER Cr 2(25)	Wartsila Oil 4SA 6Cy. 320 × 350 with fl sr geared to sc. shaft 2 365bhp (1 740kW) Oy Wartsila Ab Gen 2 × 220kW 2 × 192kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 54,5t (d.o.) 203,0t (hvf)-7,5
7700582 LGXJ3 N-00059 Df Esd Gc Pfd Rdr RT	**BREMER MAKLER** ex Coast Harstad-86 ex Coaster Florry-81 **Bruno Bischoff Reederei Norge A/S** Th. Jacobsen & Co. A/S Oslo Norway (NIS)	**475** 318 —	NV	**1978** Vaagland Batbyggeri A/S—Vaagland (92) 63,28 11,03 3,791 58,30 11,00 8,03 1 dk & S dk rf 399 len 79	**M Pallets Carrier** OSD Side door Stern door Ice strengthened 1 Ho ER G.1 869 B.1 784 1 Ha (12,9 × 6,2) ER 1W Der 1(28)	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 shaft 1 125bhp (828kW) Caterpillar Tractor Co. Gen 2 × 82kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 60,0t (d.o.)-4,0pd
7824584 V2DT 2073 Esd Gc Pfd Rdr RTm/v	**BREMER MERCUR** ex Susanne L-89 ex Bremer Mercur-85 ex Susanne L-84 **m.s. "Sabine L" Gerhard Lange K.G.** Hamburg Antigua & Barbuda	**499** 312 1 341	GL	**1979** Schiffsw. Hugo Peters—Wewelsfleth (569) 67,75 11,74 4,150 61,91 11,71 7,17 F 5,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 37,8 1 TwD G.3 271 B.3 087 TEU 70 C.Ho 52/20' C.Dk 18/20' 1 Ha (stl) (37,1 × 8,9) ER 2W Der 2(3-5)	Callesen Oil 4SA 8Cy. 270 × 400 reverse to sc. shaft 999bhp (735kW) Aabenraa Motorfabrik, Heinrich A/S Gen 2 × 76kW 1 × 36kW

BREMER NORDEN ex Capella-90 **Rederiet Bremer Saturn** Th. Jacobsen & Co. A/S Sarpsborg Norway (NIS)	**499** 292 1 400	GL	**1976** Gutehoffnungshuette Sterkrade A.G. —Walsum (819) 80,90 12,91 3,429 75,01 12,81 6,02 P 12,5 F 5,5 3 dks	**M General Cargo** Ice strengthened 1 Ho 48,6 ER G.3 855 B.3 452 2 Ha (stl) (each 20,5 × 10,2) ER	Deutz RSBA12M528 Vee Oil 4SA 12Cy. 220 × 280 1 490bhp (1 096kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 110kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 1 229,5t (d.o.) 11,5kn
BREMER REEDER **Bremen-West Norwegen Line G.m.b.H. & Co. K.G.** Bremen Federal Republic of Germany	*2 191* *657* 1 492	GL	**1984** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13510) 77,70 13,16 3,510 73,31 13,01 7,19 2 dks	**M RoRo Cargo/General Cargo** Side door/ramp (p) Ice strengthened 1 Ho ER G.3 386 TEU 120 C.Ho 72/20' (40') C.Dk 48/20' (40') incl. 12 ref C. 2 Ha (stl) (each 18,6 × 10,2) ER Cr 1(32)	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 335bhp (982kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 11kn
BREMER ROLAND **m.s. "Bremer Roland" Schiffahrtsges. m.b.H. & Co. KG** Bruno Bischoff Reederei G.m.b.H. & Co. Bremen Federal Republic of Germany	*1 322* *396* 1 230	GL	**1985** Kroegerwerft Kroeger G.m.b.H. & Co. Werft KG.—Rendsburg (1519) 71,23 (BB) 11,61 3,201 66,71 11,31 5,41 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,3 ER G.2 092 B.1 941 TEU 46 C. 46/20' (40') 1 Ha (stl) (32,2 × 9,0) ER Der 2(4)	MWM TBD440-6K Oil 4SA 6Cy. 230 × 270 with flexible couplings & sr geared to sc. shaft 850bhp (625kW) Motorenw. Mannheim A.G. (MWM) Mannheim Controllable pitch propeller Thw. thrust propeller fwd 10,75kn
BREMER SATURN ex Buxtehude II-85 ex Aros Timber-80 ex Buxtehude II-78 **P/R Ivar Lothe** Oslo Norway (NIS)	**499** 345 1 424	GL	**1969** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (647) 78,01 13,01 3,988 72,12 6,30 P 9,5 F 8,0 1 dk & S dk	**M General Cargo** OSD Ice strengthened G.2 973 B.2 860 2 Ha (stl) (21,0 19,2 × 10,2) ER 2W Cr 1(8) Der 1(3)	Deutz RBV6M358 Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 120kW 1 × 90kW 1 × 30kW 220/380V 50Hz a.c. Directional propeller Fuel 101,5t (d.o.) 12,5kn
BREMER URANUS ex Argus-89 ex Tor Humber-73 ex Ronan-73 **Uwe Horst Kruse** Bruno Bischoff Reederei G.m.b.H. & Co. Hamburg Federal Republic of Germany	T.Mk **499** 376 1 370	GL	**1970** Husumer Schiffsw.—Husum (1258) 76,31 11,92 3,937 69,19 11,89 6,41 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.2 831 B.2 690 1 Ha (43,8 × 7,6) ER	Deutz SBA8M528 Oil 4SA 8Cy. 220 × 280 reverse geared to sc. shaft 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 64kW 1 × 48kW 380V 50Hz a.c. 13kn
BREMER WAPPEN ex Brynmore-90 ex Hans Kroger-89 ex Baltic Consort-78 ex Hans Kroger-77 ex Baltic Consort-75 ex Hans Kroger-73 **Danz & Tietjens Schiffahrts KG m.s. "Kilia"** Johs. Thode G.m.b.H. & Co. Limassol Cyprus	**999** 625 2 307	GL	**1973** Husumer Schiffsw.—Husum (1402) 76,69 13,24 5,241 69,35 13,21 7,01 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,1 ER G.4 122 B.3 916 TEU 120 C. 120/20' 1 Ha (stl) (43,8 × 10,4) ER	Deutz RSBV6M540 Oil 4SA 6Cy. 370 × 400 2 160bhp (1 589kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 140kW 1 × 92kW 1 × 18kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 13kn
BREMERHAVEN **Gerhard Sachtleber** Bremerhaven Federal Republic of Germany	**226** 67 126		**1983** Siegholdwerft Bremerhaven GmbH & Co. —Bremerhaven (195) 28,12 7,90 3,250 24,01 7,82 3,81 1 dk	**M Fishing** Stern-fishing 1 Ho ER In.132 2 Ha (stl) ER	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 815bhp (599kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 60kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 12kn
BREMNESING ex Bremnes-78 **Tartan Arrow (Marine) Ltd.** United Kingdom	**238** 118 200	(NV)	**1949** Mjellem & Karlsen A/S—Bergen (69) *32,83* 6,84 ... ... 1 dk RW	**M Ferry/General Cargo** 1 Ho 8,9 ER 1 Ha (2,3 × 1,8) ER Der 1(-)	Crossley 261P Oil 2SA 6Cy. 265 × 345 400bhp (294kW) Crossley Bros. Ltd. Manchester Fuel 7,0t (d.o.)-1,5pd
BREMON **B&N, Bylock & Nordsjofrakt AB** Skarhamn Sweden	**4 744** 3 448 8 650	✠**100A1** SS 8/85 Ice Class 1B Ice Class 1A at a draught not exceeding 7.30M ✠**LMC** **UMS** EL (M) /38,0FSWR FN 2970	**1976**-12 Falkenbergs Varv AB—Falkenberg (168) 120,05 (BB) 16,62 7,651 111,41 16,49 10,16 P 20,5 F 12,5 1dk, trunk dk at sides in way of holds deepened 82len 79 NS 6BH WB2389T incl. DTsf91T & TwD tanks 793T	**M General Cargo** 2 Ho 47,4 33,6 ER G.10 689 B.9 993 2 Ha (stl) (39,6 28,5 × 10,9) ER	Alpha 16U28L-VO Vee Oil 4SA 16Cy. 280 × 320 sr geared to sc. shaft 4 240bhp (3 119kW) Alpha-Diesel A/S Frederikshavn Gen 4 × 166kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 50,0t (d.o.) 450,0t (hvf)-12,0pd 14kn
BRENDA & RON **Empresa San Roman S.r.l.** Venezuela	**151** 71 —		**1968** Bender Welding & Machine Co. Inc.—Mobile, Al *22,16* 6,84 3,54 1 dk	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
BRENDA GAIL ex Miss Lynne Marie-74 **Ethridge L. Leonard** Wilmington, NC United States of America	**101** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A.
BRENDA JOLENE **New Friendship Enterprise S.A.** Panama Panama	**1 157** 599 —		**1980** J. M. Martinac SB. Corp.—Tacoma, Wa (221) *61,21* 13,26 12,81 4,68 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	MaK 9M453AK Oil 4SA 9Cy. 320 × 420 geared to sc. shaft 3 600bhp (2 648kW) MaK. Maschinenbau G.m.b.H. Kiel
BRENDA MICHELLE **James Wescovich & Corley Inc.**	**112** 76 —		**1977** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Shrimp-trawl	Cummins KT-1150-M Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U.S.A. Fuel (d.o.)
BRENDA PRIOR ex Cheryl-M-87 ex Kiption-84 **J. J. Prior (Transport) Ltd.** Colchester United Kingdom	**198** 124 279		**1968** London & Rochester Trading Co. Ltd. —Strood (107) 32,31 6,96 2,667 29,88 6,86 2,90 1 dk rf nil	**M General Cargo** 1 Ho 19,7 ER G.355 B.344 1 Ha (17,0 × 4,5) ER	Lister 2 Oil 4SA each 6Cy. 102 × 114 geared to sc. shaft 180bhp (132kW) E made62 fitted68 Lister Blackstone Marine Ltd. Dursley Fuel 7,0t (d.o.) 7kn
BRENDA S ex Brenda **Compania Naviera Panagoldia S.A.** Panama Panama	**411** 309 —		**1951** Wm. Denny & Bros. Ltd.—Dumbarton (1453) *54,47* 7,93 3,10 F 14,4 1 dk conv Fishery Patrol —	**TM General Cargo**	2 Oil 2SA each 7Cy. 297 × 502 British Polar Engines Ltd. Glasgow

5134818 MTQN 184001 LT 80 Df Esd Pfd RT	**BRENDA WILSON** ex Granby Queen-67 **Hubert Jones (Trawlers) Ltd.** Lowestoft United Kingdom	**181** 65 —	✠Classed LR until 8/71	**1954**-10 J. Lewis & Sons Ltd.—Aberdeen (245) *31,70* 6,74 30,48 6,71 3,28 F·5,5 RW BK 178	**M Fishing** Side Trawler	Crossley Oil 2SA 6Cy. 265 × 345 350bhp (257kW) Crossley Bros. Ltd.
7420431 WYP6734 567935 Esd Gc Pfd Rdr RT	**BRENDAN TURECAMO** ex Kathryne E. McAllister-88 ex Exxon Granite State-84 ex Kathryne E. McAllister-79 **B. Turecamo Towing Co.** Turecamo Coastal & Harbor Towing Corp. New York, NY United States of America	**197** 134 —	AB	**1975** Main Iron Works Inc.—Houma, La (301) 9,15 3,912 32,57 9,10 4,50 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × reduction geared to sc. shafts General Motors Corp. Electro-Mo Gen 2 × 75kW Fuel 211,5t (d.o.)
7904750 EIGB 402057 SO 709 Df Esd Gc Pfd Rdr RT	**BRENDELEN** **B. Gill** Sligo Irish Republic	**313** 126 —		**1980** Scheepswerf De Amstel—Ouderkerk a.d. Amstel *33,41* 7,40 3,101 7,31 3,71 1 dk len 86	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 g 1 125bhp (828kW) Caterpillar Tractor Co.
6612269 GRYZ 306452 Rdr RT	**BRENDONIAN** ex Brendonia-84 **Whiting (Shipping) Ltd.** Goole United Kingdom	**604** 302 837	**✠100A1** SS 6/87 **✠LMC** EL i $1\frac{1}{16}$"SQ FN 624	**1966**-6 Goole SB. & Repairing Co. Ltd.—Goole (552) 54,03 9,10 3,607 49,23 9,00 3,66 P 13,8 RQD 16,8 F 6,8 1 dk rf 51 NS 3BH WB265t	**M General Cargo** 2 Ho 13,9 15,6 ER G.1 098 B.1 062 2 Ha (stl) (10,5 11,1 × 5,1) ER	Blackstone Oil 4SA 8Cy. 222 × 292 sr reve shaft 660bhp (485kW) Lister Blackstone Ltd. Gen 2 × 11,25kW 45V 50Hz a.c
8505410 JWWM 20174 Rdr RT	**BRENNBOEN** ex Bovaering-88 **P/R Magne Albertsen og Leif J. Johansen** Sortland Norway	**135** 54 —		**1985** Aas Skipsbyggeri A/S—Vestnes (125) — 22,86 1 dk	**M Fishing** Side-fishing	Caterpillar Oil geared to sc. shaft 540bhp (397kW) Caterpillar Tractor Co.
7718773 D5GB 6281 Df Esd Gc Pfd Rdr RT AMVER	**BRENT** ex World Encouragement-90 **Liberian Cross Transports Inc.** World-Wide Shipping Agency Ltd. Monrovia Liberia	**40 894** 30 467 81 282 T/cm 81,5	**✠100A1** SS 10/88 oil tanker segregated ballasting **✠LMC** **UMS** **IGS** EL Rt 730,0/84,0U3 FN 13537	**1978**-9 Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1060) 236,02 (BB) 40,64 13,126 224,01 40,61 19,82 1 dk rf nil Bow/CM 118 Diam. 0,510 8BH WB35854T incl. 31888T in clean ballast tanks	**M Tanker** COW IGS (LR) SBT pt higher tensile steel 16 Ta ER L.(oil) 99 958 HeCls. C 3 Cargo pumps total 7 554T/hr	Sulzer Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sumitomo Heavy Ind. Ltd. WTAuxB (o.f.) 18kgf/cm^2 (17,7b AuxB (ex.g) & rcv 14kgf/cm^2 (13 rcv 10kgf/cm^2 (9,8bar) Gen 1 × 600kW 2 × 570kW Fuel 312,0t (d.o.) 3 257,0t (hvf)
8218902 663280 Esd Rdr RT	**BRENT K MCALLISTER** ex Chessie-86 **McAllister Towing & Transportation Co. Inc.** New York, NY United States of America	**274** 186 —	AB	**1983** Jakobson Shipyard Inc.—Oyster Bay, NY (469) 32,01 10,72 29,49 10,08 5,03 1 dk rf 1016	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × clutches, flexible couplings & to sc. shafts General Motors Corp. Electro-Mo Gen 2 × 75kW
7928196 GBMT 388543 Esd Pfd Rdr RT	**BRENTWOOD** **Crescent Shipping Ltd.** London United Kingdom	**994** 542 1 640	**✠100A1** SS 9/85 oil tanker U.K. home trade service **✠LMC** EL (J) 357,5/28,0U2 FN 1024	**1980**-8 A/S Nordsovaerftet—Ringkobing (142) 69,80 11,28 3,760 66,35 11,21 4,22 P 15,9 Trunk 7,1 F 10,7 1 dk rf 107 9BH WB402T incl. DTf196T	**M Tanker** 10 Ta ER L.(oil) 1 969	Alpha Oil 4SA 7Cy. 225 × 300 reverse to sc. shaft 999bhp (735kW) B&W Alpha Diesel Div. of B&W D Gen 2 × 39kW 415V 50Hz a.c. Controllable pitch propeller
5426522 EDYJ 2881 Df RT	**BREOGAN** **Ramon Casal Mino** La Coruna Spain	**158** 68 —		**1963** Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon (R.43) 30,48 6,53 3,658 26,50 6,51 3,81 RW	**S Fishing** Side Trawler	T 3Cy. 200 351 & 549 x 400 200ihp (147kW) Viuda de Martin Martin Fuel 76,0t (o.f.)
8616908 MGJH7 INS 97	**BRERETON** **T. Martin & Partners** Inverness United Kingdom	**106** — —		**1987** Campbeltown Shipyard Ltd.—Campbeltown (078) 26,55 23,40 7,51 1 dk	**M Fishing** Seiner Pair Trawler In.200	Callesen Oil 4SA 270 × 400 575bhp (423kW) Aabenraa Motorfabrik, Heinrich C A/S
5051547 OXMZ D745 Df Esd RTm	**BRESSAY** **Ole Beyer Pedersen** Svaneke Denmark	**129** 64 —	(BV)	**1960** Orskovs Staalskibsvaerft I/S—Frederikshavn (7) 28,66 6,05 24,64 6,02 3,18 1 dk len 66	**M Fishing** Side Trawler 3 Ha (1,0 1,4 1,4 × 0,9)	Aabenra Oil 4SA 6Cy. 270 × 400 690bhp (508kW) NE 71 Aabenraa Motorfabrik Fuel 17,5t (d.o.)
7511682 FZXN Df Esd Pfd Rdr RT	**BRESSAY BANK** **Societe Courouge, Scaviner & Chauchet** Lorient France	**453** 153 334	BV	**1975** Stocznia im. "Komuny Paryskiej"—Gdynia (B416/08) 45,60 10,60 4,801 40,09 10,48 6,86 2 dks	**M Fishing** Stern Trawler Mchy.aft	Crepelle Oil 4SA 8Cy. 250 × 280 1 500bhp (1 103kW) Crepelle et Cie. Controllable pitch propeller Fuel 108,5t (d.o.)
5051559 ZTZJ 350773 Df Esd Pfd Rdr RTm/h	**BRESSAY BANK** ex Pam Arlene D-89 ex Nelly Jetske-76 ex Wagram-74 ex Bressay Bank-66 **Warren Marine (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**385** 155 —	(NV) ✠Classed LR until 29/4/77	**1960**-12 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B21/06) 47,68 8,41 4,477 43,77 8,31 4,70 F 9,5 1 dk RW rf 737 BK 178	**M Fishing** Side Trawler Ref Ice strengthened 1 Ho ER In.334 4 Ha (each 1,0 × 1,0) ER 2W Der 1(2,5) 1(1)	MAN Oil 4SA 7Cy. 400 × 600 1 380bhp (1 015kW) Ch. & At. Aug. Normand Gen 2 × 40kW 110V d.c. Controllable pitch propeller Fuel 112,0t (d.o.)
7726897 GZHN 366445 Df Esd Gc Rdr RTm	**BRESSAY SOUND** ex Edgar Dorman-89 **Shamrock Shipping Co. Ltd.** Dennison Shipping Ltd. Kirkwall United Kingdom	**664** 393 953	**✠100A1** SS 11/88 European service south of 62°N, also the Mediterranean Sea **✠LMC** EL J 357,5/26,0U2 FN 744	**1978**-10 Jadewerft (Wilhelmshaven) G.m.b.H. —Wilhelmshaven (144) 57,51 10,09 3,369 53,01 10,01 4,02 P 10,4 F 6,1 1 dk rf nil 3BH WB389T	**M General Cargo** 1 Ho 37,1 ER G.1 348 B.1 288 1 Ha (stl) (30,4 × 6,4) ER	Blackstone Oil 4SA 6Cy. 222 × 292 reverse to sc. shaft 825bhp (607kW) Mirrlees Blackstone (Stamford) L Gen 2 × 39kW 1 × 26kW 38
8314641 UNVE M-41490 Df Esd Gc Rdr RTv SatCom 1400260 UNVE	**BREST** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*15 893* *8 092* 17 850	RS	**1985** VEB Warnowwerft Warnemuende —Warnemuende (127) 173,50 (BB) 23,09 10,021 161,00 23,06 13,72 2 dks	**M RoRo Cargo/General Cargo** Ice strengthened Quarter stern door/ramp (s) L 25,00 W 5,80 SWL 45 4 Ho 16,8 32,5 36,0 16,8 ER G.25 677 B.20 439 TEU 533 C.Ho 333/20' (40') C.Dk 200/20' (40') incl. 30 ref C. 4 Ha (stl) (13,1 × 7,6) (26,4 33,6 12,8 × 12,5) ER Cr 4(12,5) Der 1(125) 2(25)	MAN Oil 2SA 5Cy. 700 × 1250 10 332bhp (7 600kW) VEB Dieselmotorenwerk Rostock Gen 4 × 580kW 390V 50Hz a.c Thw. thrust propeller fwd Fuel 485,0t (d.o.) 1 946,0t (hvf)

BRESTIR **Bogvutangi** Torshavn Faeroes (Danish)	*993* *297* 705	NV	**1986** Sterkoder M/V A/S—Kristiansund N. (107) 49,61 11,61 — 42,91 5,11	**M Fishing** Side Trawler Ice strengthened In.506	Wichmann Oil 2SA 5Cy. 300 × 450 geared to sc. shaft 2 244bhp (1 651kW) A/S Wichmann Rubbestadneset Gen 1 × 800kW 2 × 300kW 380V 50Hz a.c.
BRESTOVA ex Kalmarsund IV-70 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**215** 76 85	JR	**1948** Kalmar Varv A/B—Kalmar (358) 38,00 8,56 2,261 33,00 8,54 3,20 1 dk RW	**M RoRo Cargo/Ferry** Deck Cargo 468dk P	Polar Oil 2SA 6Cy. 250 × 420 465bhp (342kW) Atlas-Diesel A/B Stockholm Gen 1 × 15kW 1 × 10kW 110V d.c. 2 propellers aft, 1 fwd Fuel (d.o.) 10kn
BRESTSKAYA KREPOST ex Golar Nel-75 **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	T.Mk **4 891** 3 527 7 090	RS (NV)	**1968** Drammen Slip & Verk.—Drammen (63) 139,27 18,04 7,919 130,61 18,01 11,64 2 dks rf 102 conv Refrigerated Cargo 75	**M Fish Carrier** Refrigerated Cargo 4 Ho 23,4 22,4 ER 24,0 21,7 In.8 785 4 Ha (stl) (7,7 7,4 × 5,0) ER (7,4 7,4 × 5,0) 8W Der 8(5)	Sulzer 9RND68 Oil 2SA 9Cy. 680 × 1250 12 000bhp (8 827kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 473,5t (hvf)-51,0pd 22,5kn
BRETAGNE **Societe Anonyme de Economie Mixte d'Equipment Navale (SABEMEN)** B. A. I. S.A. Brittany Ferries (Bretagne-Angleterre-Irlande) Morlaix France	**24 534** 13 242 3 249	BV	**1989** Chantiers de l'Atlantique—St. Nazaire (D29) 151,20 (BB) 29,25 6,200 132,00 26,00 8,50 1 dk	**TM Passenger/RoRo Cargo/Ferry** 367cbn 1146bth 910dk P Bow door/ramp L 16,20 W 4,85 Stern door/ramp L 8,27 W 4,85 Lane Length 2601 Clear height 4,50 Cars 580	Wartsila 12V32D 4 Vee Oil 4SA each 12Cy. 320 × 350 with clutches, flexible couplings & reduction geared to sc. shafts 18 020kW (24 498bhp) Societe Moteurs Duvant Crepelle Valenciennes Gen 3 × 783kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Tunnel thruster unit Fuel (hvf) 19,5kn
BRETON **Naviera Luis de Otero S.A.** Gijon Spain	**936** 574 1 671	✠**100A1** SS 1/90 ✠**LMC** EL L 1$\frac{3}{16}$"U2 FN 986	**1968**-3 S.A. Juliana Const. Gijonesa—Gijon (170) 4,344 63,56 11,00 4,50 Ba 12,8 RQD 42,1 F 6,4 1 dk RW rf nil NS 5BH WB456t	**M General Cargo** Mchy.aft	Werkspoor Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 45kW 2 × 20kW 220V d.c. 14,5kn
BRETON ex Vincent-87 ex Anthonis-66 **Partrederi Breton** Esbjerg Denmark	*195* *64* 183	(BV)	**1966** VEB Rosslauer Schiffswerft—Rosslau 39,43 6,61 2,699 37,01 6,58 3,31 F 6,1 1 dk rf 51 BK 157 len 83	**M Fishing** Side Trawler 2 Ho 4,7 6,7 ER In.180 2 Ha (stl) (each 1,6 × 1,2) ER 1W Der 1(1,5)	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 70 Alpha-Diesel A/S Frederikshavn Gen 1 × 28kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.) 12kn
BRETON EXPRESS **Trident Marine I Ltd.** Houma, La United States of America	**284** 193 1 200	AB	**1981** Halter Marine Inc.—Calumet, La (1040) 3,395 48,80 11,60 3,97 F 13,8 1 dk rf 51	**TM Supply Ship** Deck Cargo	General Motors 16V-149-NA 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW Thw. thrust propeller fwd 12kn
BRETON ISLAND **Arthur Levy Enterprises Inc.** SEACOR Marine Inc. New Orleans, La United States of America	**273** 186 —	AB	**1978** Halter Marine Services, Inc.—New Orleans, La (617) 56,39 3,658 51,85 12,20 4,27 F 15,3 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts E made60 reconditioned & fitted2/78 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW Thw. thrust propeller fwd 12kn
BRETON ISLAND **Berwick Marine Salvage Corp.** Morgan City, La United States of America	**174** 118 —		**1956** Burton Construction & SB. Corp.—Port Arthur, Tx *37,92* 7,35 2,09	**M Fishing**	Oil 600bhp (441kW) .... Fuel (d.o.)
BRETON SEA ex Orion Expeditor-90 ex Orion-81 **Secunda Marine Services Ltd.** Halifax, N.S. Canada	**375** 185 —	NV	**1974** Bolsones Verft—Molde (236) 36,30 9,30 4,801 31,81 9,20 5,01 1 dk rf 500 BK 145	**M Tug/ Icebreaker** Ice strengthened	MaK 8M551AK Oil 4SA 8Cy. 450 × 550 Atlas-MaK Maschinenbau Kiel Gen 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 190,0t (d.o.) 12,5kn
BRETON SEAHORSE ex M. A. Levy-77 Morgan City, La United States of America	**199** 135 —		**1967** American Marine Corp.—New Orleans, La (972) 10,98 3,150 47,96 3,81 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois
BRETTINGUR **Tangi H/f** Vopnafjordur Iceland	T.Mk **582** 192 367	✠**100A1** SS 6/88 stern trawler Ice Class 3 ✠**LMC** **UMS**	**1973**-1 Niigata Eng. Co. Ltd.—Niigata (1162) 57,46 9,66 4,566 41,00 9,50 6,51 F 18,6 2 dks rf 787 Box K 305 len 88	**M Fishing** Stern Trawler Ref Mchy.aft	Niigata 6M34AFTE Oil 4SA 6Cy. 340 × 620 with clutches, flexible couplings & sr geared to sc. shaft 1 692kW (2 300bhp) NE 88 Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
BREVARD ex Hollywood ex John E. Matton-58 **Hvide Shipping Inc.** Miami, Fl United States of America	**138** 94 —	(AB)	**1945** John E. Matton & Son Inc.—Cohoes, NY (296) 26,83 7,12 25,07 7,01 3,61 1 dk BK 76	**M Tug**	Enterprise Oil 4SA 6Cy. 405 × 510 Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 72,0t
BREVIK Launched as Venern **R/A Brevik** Rolf Eliasson Ockero Sweden	**999** 578 2 104	✠**100A1** M 5/84-10mos oil tanker Ice Class 2 ✠**LMC** EL L 1$\frac{3}{16}$"U2 FN 1103	**1967**-6 Karlstads Varv A/B—Karlstad (147) 74,55 10,24 4,871 68,97 10,22 5,77 P 18,9 F 14,1 1 dk rf 178 len & deepened 72 9BH	**M Tanker** 14 Ta ER L.(oil) 2 536 HeCls. C	Deutz Oil 4SA 8Cy. 320 × 450 1 166bhp (858kW) Kloeckner Humboldt Deutz Koeln AuxB 150lbf/in^2 (10,4bar) Gen 2 × 44kW 1 × 28kW 400V 50Hz a.c. Controllable pitch propeller Fuel 30,5t (d.o.)-2,0pd 11,5kn

5002950 MEFG 302244 Df Esd Pfd Rdr RTm	**BREYDON EIDER** ex Diane Elizabeth-84 ex Admiral Hawke-83 **Breydon Marine Ltd.** Lowestoft United Kingdom	**225** 74 —	✠**100A1** SS 9/88 for service within the sea area enclosed between the Parallels of Latitude 62°N and 48°N, the Meridian of Longitude 15°W and the coast of Europe ✠**LMC** EL (J) FN 353	**1961**-3 Hall, Russell & Co. Ltd.—Aberdeen (893) *32,86* 7,35 32,31 7,24 3,66 F 5,2 rf 483 BK 152 conv Side Trawler Fishing 84 4BH	**M Stand-by Safety Vessel** for offshore installations	National Gas Oil 4SA 5Cy. 305 × 381 with fl reverse geared to sc. shaft 670bhp (493kW) National Gas & Oil Eng. Co. Gen 2 × 30kW 220V d.c. Controllable pitch propeller Fuel 32,5t (d.o.)
7802093 2UIJ 379856 Rdr RT	**BREYDON ENTERPRISE** ex Wib-87 **Breydon Marine Ltd.** London United Kingdom	**498** 320 1 046	✠**100A1** SS 8/83 U.K. Eire & between River Elbe & Brest ✠**LMC** EL H 302,5/26,0U1 FN 601	**1979**-2 Yorkshire D.D. Co. Ltd.—Hull (257) 45,73 9,50 3,879 42,45 9,40 4,75 RFD 7,4 1 dk rf nil 4BH WB197T incl. DTf93T & DTa68T	**TM General Cargo** 1 Ho ER G.1 304 B.1 209 1 Ha (stl) (22,1 × 6,4) ER	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 730bhp (537kW) Caterpillar Tractor Co. Gen 3 × 2,5kW 24V d.c. 2 Directional propellers
5049154 GHVP 302409 Df Esd Pfd RTm	**BREYDON MALLARD** ex Boston Beaver-78 **Marlyn Trawling Co. Ltd.** Lowestoft United Kingdom	**165** 61 —	✠**100A1** SS 12/87 for service in the North Sea south of Parallel 54°N in the English Channel east of a line between Ushant and the western extremity of the Scilly Isles and on the west coast of the U.K. south of a line from Butt of Lewis to Cape Wrath, east of Outer Hebrides east of a line between Inishtrahull Island and Barra Head and east of a line from Hook Head Lighthouse to the western extremity of the Scilly Isles 1st April — 31st October in the North Sea between Parallels 54°N and 59°N ✠**LMC** EL (b) ⅞" FN 278	**1962**-1 Richards Iron Works Ltd.—Lowestoft (465) *28,50* 6,81 2,598 27,74 6,71 3,28 F 4,9 RW rf 305 BK 152 conv Side Trawler Fishing 78 4BH	**M Stand-by Safety Vessel** for offshore installations	National Gas Oil 4SA 5Cy. 305 × 381 with fl reverse geared to sc. shaft 475bhp (349kW) National Gas & Oil Eng. Co. Gen 2 × 15kW 220V d.c. Fuel 24,5t (d.o.)
7108356 GOVU 341309 Df Esd Rdr RT	**BREYDON MERCHANT** ex Tower Helen-88 **Breydon Marine Ltd.** London United Kingdom	**425** 262 645	✠**100A1** SS 2/89 short international voyages ✠**LMC** EL G ⅞"U2 FN 534	**1971**-5 Schpsw. Ton Bodewes N.V.—Franeker (F44) 47,76 8,82 3,125 43,95 8,69 3,46 P 9,5 F 6,4 1 dk rf nil 3BH WB186t	**M General Cargo** 1 Ho 30,7 ER G.896 B.844 1 Ha (24,1 × 5,4) ER	Rolls Royce Vee Oil 4SA 8Cy. 168 × 184 400bhp (294kW) Rolls-Royce Ltd. Gen 2 × 3kW 24V d.c. Fuel 25,5t (d.o.)
6723721 MDGH4 704381 Df Esd Rdr RTv	**BREYDON TRADER** ex Anton Held-86 **Breydon Marine Ltd.** Faversham United Kingdom	**292** 172 468	GL	**1967** C. Cassens Schiffswerft—Emden (77) 48,29 7,52 2,560 44,00 7,47 2,90 P 11,0 F 6,4 1 dk	**M General Cargo** Ice strengthened 1 Ho 28,5 ER G.591 B.567 1 Ha (stl) (21,4 × 4,4) ER 2W Der 2(2)	MaK Oil 4SA 6Cy. 240 × 350 400bhp (294kW) Atlas-MaK Maschinenbau Gen 2 × 3kW 24V d.c. Fuel 16,5t (d.o.)
7533630 GLUP 377191 Rdr RT	**BREYDON VENTURE** ex Wis-86 **Breydon Marine Ltd.** London United Kingdom	**491** 408 1 036	✠**100A1** SS 7/86 near Continental trading area ✠**LMC** EL H 1"U1 FN 605	**1977**-1 Yorkshire D.D. Co. Ltd.—Hull (241) 45,93 9,96 3,880 42,45 9,50 4,75 RFD 7,4 1 dk rf nil 4BH WB203T incl. DTf 92T	**TM General Cargo** 1 Ho 30,2 ER G.1 235 B.1 150 1 Ha (stl) (20,1 × 6,4) ER	Caterpillar Oil 4SA 6Cy. 137 × 165 710bhp (522kW) Caterpillar Tractor Co. Gen 3 × 2,5kW 24V d.c. 2 Directional propellers Fuel 14,5t (d.o.)
5049465 GHTL 302408 Df Esd Pfd RTm	**BREYDON WIDGEON** ex Boston Widgeon-73 **Britannia Marine plc** Leith United Kingdom	**165** 61 —	✠**100A1** SS 4/85 service in the sea area enclosed between Parallels of Latitude 68°N & 48°N, the Meridian of Longitude 15°W & the coast of Europe ✠**LMC** EL (b) ⅞" FN 278	**1961**-11 Richards Iron Works Ltd.—Lowestoft (464) *28,50* 6,81 2,820 27,74 6,71 3,28 F 4,9 RW rf 305 BK 152 conv Side Trawler Fishing 76 4BH	**M Stand-by Safety Vessel** for offshore installations	National Gas Oil 4SA 5Cy. 305 × 381 with fl reverse geared to sc. shaft 475bhp (349kW) National Gas & Oil Eng. Co. Gen 2 × 15kW 220V d.c. Fuel (d.o.)
7117163 3ENR8 20452-GI Df Esd Gc Pfd Rdr RTm/h/v SatCom	**BREZA** ex Pamela-83 ex Lae Express-78 ex Trias-72 Panama Panama	**1 593** 897 3 096	BR (GL) (RI)	**1971** Schpsw. "Friesland" N.V.—Lemmer (317) 94,70 13,90 5,430 82,02 13,81 8,41 P 17,1 F 15,9 2 dks	**M General Cargo** 2 Ho 25,9 30,0 ER G.6 042 B.5 529 TEU 201 C. 201/20' 2 Ha (stl) (19,2 25,2 × 10,5) ER 4W Der 2(15) 2(5)	MaK Oil 4SA 6Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Gen 3 × 147kW 380V 50Hz a. Fuel 378,0t (hvf)
7503506 IBQO Df Esd Gc Pfd Rdr RTm/h/v	**BREZZA** ex Dakota-85 **Esercizio Cisterne S.p.A.** Cagliari Italy	**4 910** 2 761 8 000 T/cm 17,2	RI (GL)	**1976** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (168) 118,47 17,51 7,259 103,00 17,20 9,02 P 25,0 F 14,4 1 dk Bow/CM 69 Diam. 0,250 MH 1,8	**M Tanker** SBT Ice strengthened DB Stern disch. 18 Ta ER L.(oil) 9 032 HeCls. C 4 Cargo pumps total 2 080T/hr	MaK 2 Oil 4SA each 6Cy. 320 × 42 to sc. shaft 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 186kW 440V 60Hz a. Controllable pitch propeller Thw. thrust propeller fwd Fuel 440,0t (d.o.)-16,5pd
7533800 UDXX M-12430	**BRIAKAN** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 88	RS	**1975** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebk (SKL)
5401883 WI4122 285265 Esd Gc Pfd Rdr RT	**BRIAN A. McALLISTER** ex Margaret Moran-63 **McAllister Brothers Inc.** New York, NY United States of America	**195** 132 —	AB	**1961** Dravo Corp.—Wilmington, De (4121) 4,052 29,47 8,23 4,53 1 dk rf nil	**M Tug**	General Motors Vee Oil 2SA 16Cy. 216 × 254 sc. shaft General Motors Corp. Gen 1 × 40kW 1 × 25kW Fuel 122,0t
6718269 OVIQ D1490 Esd Pfd Rdr RTm	**BRIAN KURE** ex Madrigal-84 ex Stralsund-83 **Karsten Kure** Nekso Denmark	**148** 70 163	(BV)	**1967** VEB Rosslauer Schiffswerft—Rosslau 33,58 8,44 2,699 29,57 8,41 3,31 F 7,4 1 dk BK 157	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,7 6,7 ER In.180 2 Ha (stl) (each 1,5 × 1,2) ER Der 1(0,5)	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 70 Alpha-Diesel A/S Gen 1 × 16kW 1 × 12kW 2 Controllable pitch propeller Fuel 17,5t (d.o.)

BRIARTHORN ex Craigallian-89 **Çoe Metcalf Shipping Ltd.** Liverpool United Kingdom	**1 482** 1 013 2 435	✠**100A1** SS 9/89 ✠**LMC** EL O 412,5/34,0U2 FN 1308	**1980**-9 Richards (Shipbuilders) Ltd.—Lowestoft (548) 74,60 12,88 4,893 70,01 12,81 5,87 P 12,5 F 8,0 1 dk rf 157 5BH WB881T incl. DTm148T	**M General Cargo** 2 Ho 24,0 23,3 ER 2 Ha (stl) (17,6 × 7,7) (17,7 × 9,5) ER	Ruston 12RKCM Vee Oil 4SA 12Cy. 254 × 305 reverse reduction geared to sc. shaft 2 400bhp (1 765kW) Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 70kW 1 × 25kW 440V 50Hz a.c. Fuel 98,0t (d.o.) 12,5kn
BRIBIR **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **5 597** 3 226 7 478	✠**100A1** CS 12/84 roll on — roll off cargo ship ✠**LMC** **UMS** EL D† 550,0/62,0U2 FN 4590 JR	**1979**-12 R.O. Brodogradiliste "3 Maj"—Rijeka (588) 147,00 (BB) 21,75 6,922 130,79 21,70 13,39 F 13,2 2 dks, 2nd dk portable rf nil DK in way of holds 2BH to U dk, 5 to 2nd dk WB4055T incl. DTf270T, STs in Nos. 2 & 3 holds 1179T, TwDs1003T	**M RoRo Cargo** 12bth D Slewing stern ramp stern door Lane Length 1208 Cargo Width 7,00 Clear height 4,50 Trailers 80 3 Ho 19,9 26,8 27,9 ER B.17 569 In.480 TEU 416 C.RoRo Dk 248/20' (40') C.Dk 168/20' (40') incl. 36 ref C. 11 Ha (stl) (12,5 × 5,3) (12,8p&s × 5,1) (12,8p&s 12,8p&s 12,8p&s 12,8p&s × 7,7) ER Cr 1(40) 1(25)	Pielstick 12PC3V-480 Vee Oil 4SA 12Cy. 480 × 520 sr geared to sc. shaft 11 400bhp (8 385kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka 2 AuxB (1 o.f. 1 ex.g) 6kgf/cm^2 (5,9bar) Gen 1 × 1200kW 3 × 720kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller Fuel 207,0t (d.o.) 1 050,0t (hvf)-31,0pd 15kn
BRICHT WEALTH 101 ex Taiki Maru No. 8-87 **Shanghai International Leasing Co. Ltd.** Shanghai China	**497** 189 323	ZC	**1973** Miho Zosensho K.K.—Shimizu (874) 54,95 8,51 3,490 47,00 8,50 3,95 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka AH33 Oil 4SA 6Cy. 330 × 500 1 650bhp (1 214kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
BRICHT WEALTH 102 ex Kinei Maru No. 11-87 **Shanghai International Leasing Co. Ltd.** Shanghai China	**497** 189 323	ZC	**1972** Uchida Zosen—Ise (719) 54,95 8,54 3,490 47,00 8,50 3,95 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
BRICHT WEALTH 103 ex Shinshu Maru No. 11-87 **Shanghai International Leasing Co. Ltd.** Shanghai China	**497** 189 323	ZC	**1973** Uchida Zosen—Ise (722) 54,95 8,51 3,490 47,00 8,50 3,95 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
BRIDGE **Tourist Ferry-Boat S.p.A.** Messina Italy	**1 396** 399 1 452	RI	**1979** C.N. "Visentini" di Visentini Francesco & C.—Donada (136) 94,19 17,00 3,806 86,04 16,98 5,03 1 dk	**TM RoRo Cargo/Ferry** 500dk P Deck Cargo Bow door/ramp Stern door/ramp Lane Length 252 Cars 119	Polar F212V-C 2 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shafts 5 000bhp (3 678kW) A/B Bofors Nohab Trollhattan
BRIDGEMAN **Rowbotham Tankships Ltd.** Douglas Isle of Man (British)	**3 700** 2 307 6 310	✠**100A1** SS 11/88 oil tanker (cc) ✠**LMC** **UMS** EL S 1⅝"U2 FN 2231	**1972**-6 Hall, Russell & Co. Ltd.—Aberdeen (955) 103,64 14,97 6,986 97,54 14,94 7,93 P 23,2 Trunk 60,4 RFD 11,9 F 12,5 1 dk rf 76 9BH WB491t incl. DTf227t	**M Tanker** 16 Ta ER L.(oil) 8 086 HeCls. C	Paxman Vee Oil 4SA 16Cy. 254 × 305 3 520bhp (2 589kW) Ruston Paxman Diesels Ltd. Colchester db 150lbf/in^2 (10,4bar) Gen 3 × 237kW 1 × 60kW 415V 50Hz a.c. Controllable pitch propeller Fuel 284,5t (d.o.)-20,5pd 12,5kn
BRIDGEPORT ex Martin J. Kehoe ex Clayton P. Kehoe ex Bridgeport-72 **William S. Mowbray Towing Inc.** New York, NY United States of America	**147** 100 —		**1932** J. H. Mathis Co.—Camden, NJ (99) *26,89* 7,04 27,11 7,01 3,38 1 dk R	**M Tug**	General Motors Oil 2SA 12Cy. 216 × 254 NE 61 General Motors Corp. La Grange, Illinois
BRIDGESTONE MARU No. 202 **Great Eastern Navigation & Transport Co. S.A.**	**394** 259 589		**1967** Asahi Zosen Tekkosho—Kitakyushu 42,02 7,62 2,591 37,98 7,60 3,31 1 dk	**M Liquefied Gas Carrier** LPG 1 Ta cyl vert ER L.(gas) 568	Akasaka 6UM20SS Oil 4SA 6Cy. 200 × 360 360bhp (265kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 30kW 225V a.c. 7,5kn
BRIDGET CARMEL **J. Keating** Wexford Irish Republic	**145** 74 90		**1980** John Tyrrell & Sons Ltd.—Arklow (339) 24,41 7,40 22,97 7,33 3,66 1 dk	**Wood M Fishing** Stern Trawler	Stork 6DRO210K Oil 4SA 6Cy. 210 × 300 660bhp (485kW) Stork-Werkspoor Diesel B.V. Zwolle 12kn
BRIDGETON ex Al Rekkah-87 **Chesapeake Shipping Inc.** Gleneagle Ship Management Co. Inc. Philadelphia, Pa United States of America	**199 409** 168 296 401 382 T/cm 224,0	AB	**1977** Mitsubishi Heavy Industries Ltd.—Nagasaki (1744) 365,85 70,06 22,600 350,02 70,00 29,01 F 20,5 1 dk rf nil Bow/CM 171 Diam. 0,914 MH 1,2	**S Tanker** COW IGS SBT 31 Ta ER L.(oil) 513 083 4 Cargo pumps total 23 000T/hr	2 S Turb dr geared to sc. shaft 45 000shp (33 100kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 2000kW a.c. 1 × 850kW a.c. Fuel 18 278,5t (o.f.)-281,5pd 16kn
BRIDGEWATER **Partenreederei m.s. "Bridgewater" G.m.b.H. & Co.** Knohr & Burchard Nfl. (G.m.b.H.) & Co. Hamburg Federal Republic of Germany	*8 183* *4 408* 10 700	GL	**1984** Schlichting-Werft G.m.b.H.—Travemuende (2015) 135,06 (BB) 20,71 8,251 124,01 20,62 11,03 P 18,3 F 9,5 2 dks	**M General Cargo** Paper-carrying Pulp Ice strengthened 3 Ho ER G.14 387 B.14 200 TEU 601 C.Ho 284/20' (40') C.Dk 317/20' (40') 3 Ha (stl) (25,9 × 10,2) (37,8 25,2 × 16,0) ER Cr 3(25)	MAN 8L40/45 Oil 4SA 8Cy. 400 × 450 with flexible couplings & sr geared to sc. shaft 6 580bhp (4 840kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 552kW 3 × 320kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 186,5t (d.o.) 796,0t (hvf)-20,0pd 15kn
BRIDGOT DENISE ex Miss Vivian **Esther Joy Inc.** Mobile, Al United States of America	**134** 91 —		**1979** Quality Marine Inc.—Bayou la Batre, Al 25,33 22,92 6,77 3,56 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Oil 600bhp (441kW) U.S.A.
BRIEDIS ex MRTK-1109-87 **U.S.S.R. -Association of Collective Fishing** Liepaya U.S.S.R.	*117* *35* 30	RS	**1987** ..............U.S.S.R. 25,50 - 2,390 22,00 7,00 3,30 1 dk rf nil	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. 6NVD26A-2 Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
BRIELSEBANK ex Aquanaut-79 ex Brielsebank-76 **Smit Harbour Towage Co. (Smit Havensleepdiensten B.V.)** Rotterdam Netherlands	**253** — —	AB	**1969** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (684) 33,23 9,56 4,673 31,32 9,52 3,81 1 dk rf 196	**TM Tug**	Kromhout 6FFHD240 2 Oil 4SA each 6Cy. 240 × 260 NE 80 Stork-Werkspoor Diesel B.V. Netherlands Gen 1 × 80kW a.c. 1 × 48kW a.c. 2 Controllable pitch propellers 12kn

7646554 UBWL M-12541	**BRIG** **U.S.S.R. -Academy of Sciences** Vladivostok U.S.S.R.	**166** 18 36	RS	**1977** ..............U.S.S.R. 33,96 7,09 2,591 3,69 1 dk	**M Research** Ice strengthened Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7400936 HP4541 13072-LI Esd Rdr RT	**BRIGADIER** **Commonwealth Steam Tug Co. Ltd.** Cory Towage (Panama) Ltd. Panama Panama	**373** 0 —	**✠100A1** CS 10/86 tug **✠LMC** EL I 330,0/30,0U2 FN 518	**1976**-11 Ailsa SB. Co. Ltd.—Troon (548) 37,95 10,85 4,161 34,02 10,30 4,91 1 dk rf 889 BK 152 3BH WB92T	**M Tug** Fire-fighting Pollution Control	Ruston Vee Oil 4SA 16Cy. 254 × 305 Ruston Paxman Diesels Ltd. Gen 3 × 60kW 440V 60Hz a.c. Controllable pitch propeller
7319486 ESPA M-12330 Df Esd Rdr RT	**BRIGADIR** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**631** 223 320	RS	**1969** ..............U.S.S.R. 54,23 9,38 3,810 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
7944425 WYC9969 606807	**BRIGADOON** **Pacific Warrior Inc.** Coos Bay, Or United States of America	**141** 98 —		**1979** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 470bhp (346kW) Cummins Engine Co. Inc.
7422996 VJBI 355784 Esd Rdr RT	**BRIGAND** **Queensland Tug & Salvage Co. Pty. Ltd.** *Melbourne, Victoria* Australia	**266** 52 —	**✠100A1** CS 6/90 tug **✠LMC** **UMS** EL F ⅞"U2 FN 358	**1975**-6 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (107) 29,01 9,96 4,001 24,80 9,71 4,70 1 dk rf nil BK 25 3BH WB22T	**TM Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 reve geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 50kW 415V 50Hz a.c.
5117808 EDAQ Df Esd Rdr RT	**BRIGANTIUM** ex Formentor-86 **Naviera de Galicia S.A. (NAVIGASA)** Valencia Spain	**682** 323 1 201	(BV)	**1960** Empresa Nacional "Elcano"—Sevilla (31) 72,60 11,23 3,493 65,82 11,21 3,97 2 dks	**M General Cargo** 2 Ho G.2 574 B.2 439 2 Ha (17,9 10,9 × 5,0) ER 2W Der 2(2)	Krupps 2 Oil 4SA each 8Cy. 295 × 420 wit coupling & gearing to sc. shaft 1 500bhp (1 103kW) La Maquinista Terrestre y Mar (MTM) Gen 3 × 45kW 1 × 25kW 220V d Fuel (d.o.)
7806635 H3LR 9296-79B Df Esd Gc Rdr RT	**BRIGHT ACE** ex Singa Satu-83 **Southern Route Maritime S.A.** Panama Panama	**7 666** 4 475 7 426	NK	**1978** Oshima Shipbuilding co. Ltd.—Nagasaki (10038) 138,59 26,04 7,819 130,00 26,01 10,75 rf 483	**M Vehicles Carrier** Cars 2000	Sulzer Vee Oil 4SA 16Cy. 400 × 480 11 600bhp (8 532kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 570kW 450V 60Hz a.c. Fuel 4 961,5t (hvf)
7379876 H3SW 5416-75E Df Esd Gc Pfd Rdr RTv SatCom 1331206 JPAN	**BRIGHT DUKE** ex World Duke-85 **Indy Shipping Corp.** Panama Panama	**111 406** 90 026 238 760 T/cm 151,8	NK	**1975** Mitsui SB. & Eng. Co. Ltd.—Ichihara (977) 324,01 (BB) 54,03 19,862 309,99 53,98 26,40 1 dk Bow/CM 162 Diam. 0,600	**S Tanker** COW IGS SBT 18 Ta ER L.(oil) 296 125 HeCls. ptB ptC 4 Cargo pumps total 14 100T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 1000kW 1 × 300kW 450V Fuel 8 659,0t (o.f.) 313,0t (d.o.)-183,5
8208347 ELEE4 7665 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1240771 ELEE	**BRIGHT EAGLE** **Caribbean Shoot Marine Corp.** Harman Maritime Agencies (H.K.) Ltd. Monrovia Liberia	*37 584* *16 629* 60 708 T/cm 64,4	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL pt 660,0/78,0U3 FN 11156	**1984**-12 Onomichi Zosen K.K.—Onomichi (309) 228,15 (BB) 32,24 12,423 217,00 32,20 19,21 1 dk rf nil Bow/CM 117 Diam. 0,410 MH 1,5 11BH WB25866T incl. DTf1575T and Nos. 1 to 7 (p&s), wing tanks 23694T	**M Tanker** IGS (LR) SBT (LR) pt higher tensile steel 7 Ta ER L.(oil) 75 083 HeCls. CptB 3 Cargo pumps total 6 000T/hr	B&W Oil 2SA 7Cy. 600 × 1944 13 000bhp (9 562kW) Mitsui Eng. & SB. Co. Ltd. 2 AuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 22,5kgf/cm² (22,1bar) Gen 3 × 680kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 284,5t (d.o.) 2 276,0t (hvf)-34,5
7386312 P3ST2 708389 Df Esd Gc Pfd Rdr RTm/h/v	**BRIGHT EVELYN** ex Beau Songe-88 ex Penmen-85 **Noble Themis Shipping Ltd.** Limassol Cyprus	**14 969** 10 663 26 638 T/cm 34,4	BV	**1974** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (171) 182,86 22,38 10,540 171,63 22,31 14,20 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 17,8 18,8 19,2 12,8 19,2 21,5 16,7 ER G.30 642 HeCls. B 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,8 × 11,4) ER Cr 4(15)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Manises Gen 3 × 440kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 173,0t (d.o.) 1 273,0t (hvf)-40,0
6821925 9HZA2 2299 Df Esd Gc Pfd Rdr RTm/h/v	**BRIGHT EXPLORER** ex Albright Explorer-89 **Proteus Shipping Co. Ltd.** Valletta Malta	**6 870** 2 996 10 689 T/cm 18,5	**✠100A1** CS 10/87 strengthened for heavy cargoes, Nos. 2 & 3 holds may be empty Ice Class 3 **✠LMC** EL X 2"U2 FN 3439	**1968**-12 Vickers Ltd. (Newcastle)—Newcastle (193) 125,81 17,63 8,852 119,34 17,07 11,74 P 27,8 F 9,2 1 dk rf 76 NS 9BH WB4635t	**M General Cargo Chemical Carrier** DSS 1 Ho 11,6 2 Ta 4 Ho 10,9 12,5 12,5 9,2 ER G.7 263 B.6 908 L.2 833 5 Ha (stl) (7,4 × 7,6) (9,1 8,6 8,6 5,7 × 11,5) ER	Deutz 2 Oil 4SA each 8Cy. 400 × 580 sr shaft 4 832bhp (3 554kW) Kloeckner Humboldt Deutz 2 AuxB 100lbf/in² (6,9bar) Gen 1 × 432kW 3 × 308kW 440 Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 482,5t (d.o.)
8715302 ELIL5 8348 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**BRIGHT FIELD** ex Oceanus-90 **Clearsky Shipping Corp.** Ocean Tramping Co. Ltd. Monrovia Liberia	*36 120* *23 035* 68 200 T/cm 64,7	NV	**1988** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (368) 224,00 (BB) 13,292 215,00 32,20 18,20 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.81 337 7 Ha (stl) (14,4 × 12,8) (17,6 17,6 17,6 17,6 17,6 17,6 × 14,4) ER	Sulzer Oil 2SA 5Cy. 620 × 2150 reverse to sc. shaft 7 200kW (9 788bhp) Ishikawajima Harima Heavy Ind. (I- Gen 3 × 450kW 440V 60Hz a.c. Fuel 84,0t (d.o.) 1 868,0t (i.f.o.)-27,0
7509835 3EFE6 17648-88 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**BRIGHT FORTUNE** ex Atlantic Highway-87 **Fukunaga Line (Panama) S.A.** Panama Panama	**8 575** 7 220 11 290	NK	**1976** Kawasaki Heavy Ind. Ltd.—Kobe (1244) 192,08 (BB) 8,029 180,02 24,01 9,83 P 9,8 F 24,7 2 dks	**M Vehicles Carrier** Side doors 1(p) 2(s) Stern door Cars 2950 4 Ho 35,8 37,5 37,5 34,9 ER Cr 1(10) 3(6)	MAN Vee Oil 4SA 18Cy. 520 × 550 18 000bhp (13 240kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 920kW 450V 60Hz a.c. Fuel 262,0t (d.o.) 2 072,5t (hvf)-53,
5099537 3EDS2 11383-PEXT Df Rdr RTm/h	**BRIGHT FUTURE** ex Singapore Island No. 1-82 ex Jaya-80 ex Sea View-79 ex Irving No. 1-78 ex Chaptal-78 ex Tam Nam Viet-75 ex Eiwa Maru **Piecand Marine Inc.** Panama Panama	**2 109** 1 132 3 332	(NK)	**1961** Hitachi Zosen—Mukaishima (3920) 90,99 12,83 5,639 84,03 12,78 6,66 P 22,3 F 9,2 1 dk RW rf 102	**M General Cargo** 2 Ho 21,1 35,2 ER G.4 275 B.3 961 2 Ha (12,5 27,8 × 6,4) ER 9W Der 2(19,5) 4(15)	Niigata Oil 4SA 8Cy. 430 × 620 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Gen 2 × 30kW 230V d.c. Fuel 330,0t (d.o.)
8507755 YJYD9 524 Df Esd Gc Rdr RT AMVER	**BRIGHT OCEAN** **Mi-das Line S.A.** Port Vila Vanuatu	*14 868* *8 920* 25 759	NK	**1985** Imabari Zosen—Imabari (454) 159,44 (BB) 26,04 9,908 149,82 26,01 13,62 P 24,9 F 12,0 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.32 014 B.30 501 4 Ha (stl) (18,5 21,6 21,6 21,6 × 12,8) ER Cr 3(30) Der 1(25)	Mitsubishi Oil 2SA 5Cy. 520 × 1600 6 400bhp (4 708kW) Akasaka Tekkosho K.K., (Akasa Ltd.) Gen 2 × 256kW a.c.

BRIGHT PHOENIX ex Meisho Maru-89 ex Shoho Maru-81 **Los Tres Marineros S.A.** MMS Co. Ltd. Monrovia Liberia	*72 321* *35 904* 130 418 T/cm 114,7	NK	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2309) 256,00 (BB) 44,52 18,903 240,20 44,50 24,70 1 dk Bow/CM 145 Diam. 0,406 MH 1,5	**M Tanker** SBT 15 Ta ER L.(oil) 146 873 HeCls. B 3 Cargo pumps total 10 500T/hr	Sulzer 8RND105 Oil 2SA 8Cy. 1050 × 1800 23 538kW (32 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1200kW 450V 60Hz a.c. Fuel 339,0t (d.o.) 5 434,5t (hvf)-110,0pd 16,7kn
BRIGHT SEA ex Hakuba Maru No. 7-86 **Bright Sea Shipping Co. S.A.** Panama Panama	**1 638** 1 098 3 540	ZC	**1976** Hakata Zosen K.K.—Hakata (160) 84,92 13,03 6,041 78,92 13,01 6,51 1 dk	**M Tanker** Mchy.aft	Hanshin 6LUS40 Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 144kW 445V 60Hz a.c. 11kn
BRIGHT SKIES ex Bright Peak-84 **Cavalier Shipping Corp.** Manila Philippines	**9 735** 7 142 16 868	NK	**1978** Imabari Zosen—Imabari (374) 146,69 (BB) 22,92 9,056 136,02 22,86 12,22 P 23,8 F 11,3 2 dks	**M General Cargo** 4 Ho ER G.21 944 B.20 698 4 Ha (stl) (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 4(17,5)	Mitsubishi 6UEC52/105E Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW 14kn
BRIGHT SPROUT **Calypso Tankers S.A.** Fuyo Kaiun Co. Ltd. Panama Panama	*37 581* *16 629* 60 963 T/cm 64,4	✠**100A1** SS 8/87 oil tanker ✠**LMC** **UMS** **IGS** EL P† 668,0/78,0U3 FN 11157	**1983**-8 Onomichi Zosen K.K.—Onomichi (308) 228,15 (BB) 32,24 12,423 217,02 32,20 19,21 1 dk rf nil Bow/CM 117 Diam. 0,410 MH 1,5 11BH WB25870T incl. DTf1575T and Nos. 1 to 7 (p&s), wing tanks 23694T	**M Tanker** COW IGS (LR) SBT (LR) 7 Ta ER L.(oil) 70 751 3 Cargo pumps total 6 000T/hr	B&W 6L67GB Oil 2SA 6Cy. 670 × 1700 13 000bhp (9 562kW) Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 22,5kgf/cm² (22,1bar) Gen 3 × 640kW 450V 60Hz a.c. Fuel 278,5t (d.o.) 2 288,0t (hvf)
BRIGHT STAR ex Moon City-89 ex Lake Star-89 ex Capetan Giorgis-87 ex Global Progress-83 ex Miyazaki Maru-81 **Bright Star Shipping Co. Ltd.** Hellenic Star Shipping Co. S.A. Limassol Cyprus	**13 192** 8 528 26 408	NV (NK) LR class withdrawn-Owners' request 3/1/90	**1971** Kasado Dock Co. Ltd.—Kudamatsu (263) 169,20 (BB) 25,05 9,743 160,00 25,00 13,47 P 31,4 F 15,3 1 dk RW rf 102	**M Ore Carrier** Str. heavy cargoes DSS 4 Ho ER Ore 26 624 4 Ha (stl) (15,0 22,0 22,0 21,0 × 11,4) ER Cr 4(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Sumitomo S.B. & Mchy. Co. Ltd. Yokosuka Gen 2 × 560kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 185,5t-33,5pd 14,5kn
BRIGHT STAR ex Mister-A ex Jennings-63 **Weatherall Hervey Borden Hunter** Puerto Cortes Honduras	**395** 144 375		**1945** Missouri Valley Bridge & Iron Works —Evansville, In 40,24 9,45 3,404 38,33 9,15 3,74 B 10,4 F 7,7 1 dk	**TM General Cargo** 1 Ho 13,1 1 Ha (7,0 × 3,0) 2W Der 1(22,25)	General Motors 2 Oil 2SA each 8Cy. 165 × 178 1 000bhp (736kW) E made fitted47 General Motors Corp. Detroit, Mi Fuel 77,0t 10kn
BRIGHT STAR ex Sea Raider II-79	**365** 248 —		**1966** Patterson Shipyard Inc.—Patterson, La *42,65* 9,20 1 dk	**TM Fishing** Side Trawler	General Motors 2 Oil 2SA each 24Cy. 114 × 127 1 460bhp (1 074kW) General Motors Corp. U.S.A.
BRIGHT STAR **Onome Foods** Nigeria	**125** — —		**1989** Stocznia "Wisla"—Gdansk (WKR25/10) ... ... 25,02 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 510bhp (375kW) Caterpillar Inc. Peoria, Illinois 9kn
BRIGHT STAR-2 **Agino Line** Nigeria	**125** — —		**1989** Stocznia "Wisla"—Gdansk (WKR25/14) 25,02	**M Fishing** Stern Trawler Shrimp-trawl	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 375kW (510bhp) Caterpillar Inc. Peoria, Illinois
BRIGHT STAR-3 **Agino Line** Nigeria	**125** — —		**1989** Stocznia "Wisla"—Gdansk (WKR25/15) 25,02	**M Fishing** Stern Trawler Shrimp-trawl	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 375kW (510bhp) Caterpillar Inc. Peoria, Illinois
BRIGHT STATE ex Belore-90 **Sunnysky Shipping Corp.** Ocean Tramping Co. Ltd. Monrovia Liberia	*36 120* *23 035* 68 676 T/cm 64,7	NV	**1989** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (371) 224,00 (BB) - 13,292 215,02 32,21 18,22 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.81 337	Sulzer 5RTA62 Oil 2SA 5Cy. 620 × 2150 Reverse reduction geared to sc. shaft 7 208kW (9 799bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 450kW 1 × 80kW 440V 60Hz a.c. 14,5kn
BRIGHT VEGA ex Blue Virgo-79 **Manila Seagull Shipping Corp.** Hakko Maritime Corp. Manila Philippines	**7 408** 5 541 4 733	NK	**1976** Miho Zosensho K.K.—Shimizu (1035) 153,73 19,84 6,868 141,66 19,80 11,00 B 105,5 F 6,4 7 dks len 81	**M Vehicles Carrier** Mchy.aft Der 2(5)	Pielstick 16PC2-5V-400 Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 10 400bhp (7 650kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 640kW 17,5kn
BRIGHTON ex Charles M. Fauci, Jr.-49 **Lofoten Island Fishing Corp.** New Bedford, Ma United States of America	**152** 77 —	(AB)	**1944** Somerset Shipyards Inc.—Somerset, Ma (12) 6,91 26,40 6,86 3,89 RQD 10,1 F 4,3 BK 127	**M Fishing** Side Trawler 1 Ho 8,6 2 Ha	Caterpillar Oil 4SA 12Cy. 146 × 203 400bhp (294kW) NE 51 Caterpillar Tractor Co. Peoria, Illinois Fuel 23,5t
BRIGHTWELL **Alexandra Towing Co. (Felixstowe) Ltd.** Harwich United Kingdom	*256* *76* 179	✠**100A1** tug near Continental trading area service ✠**LMC** EL F 275,0/19,0U2(a) FN 364	**1986**-10 Richards (Shipbuilders) Ltd.—Great Yarmouth (573) 28,81 9,05 4,050 26,62 9,01 4,65 1 dk rf - 4BH WB30T	**TM Tug** Fire-fighting LR Cert SBP 41.2 Tonnes	Ruston 6RK270 2 Oil 4SA each 6Cy. 270 × 305 with clutches & dr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 80kW 440V 50Hz a.c. 2 Directional propellers Fuel 47,5t (d.o.) 13kn
BRIGIT MAERSK ex Challenger-88 ex Dragor Maersk-87 ex Challenger-85 ex Dragor Maersk-85 ex Seatrain Charleston-80 ex Svendborg Maersk-79 **A.P. Moller Singapore Pte. Ltd.** Singapore Singapore	*40 390* *12 117* 32 821	✠**100A1** M 1/89-3mos ✠**LMC** **UMS** EL O† $3\frac{9}{16}$"U2 FN 12518	**1974**-1 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2323) 261,20 (BB) 32,26 11,729 242,02 32,21 19,51 F 29,3 1 dk rf 102 NS 9BH WB9981T incl. DTsf2294T STs in No. 3, 4 & 5 holds 3098T	**TM Container Ship** Fixed-guides pt higher tensile steel 7 Cell. Ho 6,4 31,1 30,3 30,3 27,5 ER 31,1 29,0 TEU 2628 C.Ho 386/20' 299/40' C.Dk 822/20' 411/40' 9 Ha (stl) ER 4 Ha (stl) 16 Wing Ha (stl) ER 8 Wing Ha (stl)	B&W 8L90MC Oil 2SA 8Cy. 900 × 2916 32 319bhp (23 773kW) ✠ NE 12/85 Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) 2 e(ex.g) 12kgf/cm² (11,8bar) rcv 8kg/cm² (7.9bar) Gen 2 × 1360kW 2 × 1000kW 450V 60Hz a.c. Thw. thrust propeller fwd
BRIGITTA ex Emstal-89 ex Ostergotland-81 ex Emstal-80 **Partenreederei m.s. "Brigitta"** Rhein-Nord-Ostsee Befrachtungs G.m.b.H. Brake Federal Republic of Germany	**998** 539 2 045	GL	**1979** Gebr. Koetter—Haren/Ems (71) 84,21 10,75 4,101 79,02 10,71 5,26 P 18,6 F 7,4 2 dks	**M General Cargo** Ice strengthened Mchy.aft G.2 776 B.2 769 TEU 63 C. 63/20'	MWM TBD484-6 Oil 4SA 6Cy. 320 × 480 reduction geared to sc. shaft 599bhp (441kW) Motorenw. Mannheim A.G. (MWM) Mannheim 10kn

7646554 UBWL M-12541	**BRIG** **U.S.S.R. -Academy of Sciences** Vladivostok U.S.S.R.	**166** 18 36	RS	**1977** ..............U.S.S.R. 33,96 7,09 2,591 3,69 1 dk	**M Research** Ice strengthened Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7400936 HP4541 13072-LI Esd Rdr RT	**BRIGADIER** **Commonwealth Steam Tug Co. Ltd.** Cory Towage (Panama) Ltd. Panama Panama	**373** 0 —	**✠100A1** CS 10/86 tug **✠LMC** EL I 330,0/30,0U2 FN 518	**1976**-11 Ailsa SB. Co. Ltd.—Troon (548) 37,95 10,85 4,161 34,02 10,30 4,91 1 dk rf 889 BK 152 3BH WB92T	**M Tug** Fire-fighting Pollution Control	Ruston Vee Oil 4SA 16Cy. 254 × 305 Ruston Paxman Diesels Ltd. Gen 3 × 60kW 440V 60Hz a.c. Controllable pitch propeller
7319486 ESPA M-12330 Df Esd Rdr RT	**BRIGADIR** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**631** 223 320	RS	**1969** ..............U.S.S.R. 54,23 9,38 3,810 49,99 9,30 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
7944425 WYC9969 606807	**BRIGADOON** **Pacific Warrior Inc.** Coos Bay, Or United States of America	**141** 98 —		**1979** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 470bhp (346kW) Cummins Engine Co. Inc.
7422996 VJBI 355784 Esd Rdr RT	**BRIGAND** **Queensland Tug & Salvage Co. Pty. Ltd.** *Melbourne, Victoria* Australia	**266** 52 —	**✠100A1** CS 6/90 tug **✠LMC** **UMS** EL F ⅞"U2 FN 358	**1975**-6 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (107) 29,01 9,96 4,001 24,80 9,71 4,70 1 dk rf nil BK 25 3BH WB22T	**TM Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 revers geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 50kW 415V 50Hz a.c.
5117808 EDAQ Df Esd Rdr RT	**BRIGANTIUM** ex Formentor-86 **Naviera de Galicia S.A. (NAVIGASA)** Valencia Spain	**682** 323 1 201	(BV)	**1960** Empresa Nacional "Elcano"—Sevilla (31) 72,60 11,23 3,493 65,82 11,21 3,97 2 dks	**M General Cargo** 2 Ho G.2 574 B.2 439 2 Ha (17,9 10,9 × 5,0) ER 2W Der 2(2)	Krupps 2 Oil 4SA each 8Cy. 295 × 420 with h coupling & gearing to sc. shaft 1 500bhp (1 103kW) La Maquinista Terrestre y Mar (MTM) Gen 3 × 45kW 1 × 25kW 220V d.c. Fuel (d.o.)
7806635 H3LR 9296-79B Df Esd Gc Rdr RT	**BRIGHT ACE** ex Singa Satu-83 **Southern Route Maritime S.A.** Panama Panama	**7 666** 4 475 7 426	NK	**1978** Oshima Shipbuilding co. Ltd.—Nagasaki (10038) 138,59 26,04 7,819 130,00 26,01 10,75 rf 483	**M Vehicles Carrier** Cars 2000	Sulzer Vee Oil 4SA 16Cy. 400 × 480 11 600bhp (8 532kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 570kW 450V 60Hz a.c. Fuel 4 961,5t (hvf)
7379876 H3SW 5416-75E Df Esd Gc Pfd Rdr RTv SatCom 1331206 JPAN	**BRIGHT DUKE** ex World Duke-85 **Indy Shipping Corp.** Panama Panama	**111 406** 90 026 238 760 T/cm 151,8	NK	**1975** Mitsui SB. & Eng. Co. Ltd.—Ichihara (977) 324,01 (BB) 54,03 19,862 309,99 53,98 26,40 1 dk Bow/CM 162 Diam. 0,600	**S Tanker** COW IGS SBT 18 Ta ER L.(oil) 296 125 HeCls. ptB ptC 4 Cargo pumps total 14 100T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 1000kW 1 × 300kW 450V Fuel 8 659,0t (o.f.) 313,0t (d.o.)-183,5
8208347 ELEE4 7665 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1240771 ELEE	**BRIGHT EAGLE** **Caribbean Shoot Marine Corp.** Harman Maritime Agencies (H.K.) Ltd. Monrovia Liberia	*37 584* *16 629* 60 708 T/cm 64,4	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL pt 660,0/78,0U3 FN 11156	**1984**-12 Onomichi Zosen K.K.—Onomichi (309) 228,15 (BB) 32,24 12,423 217,00 32,20 19,21 1 dk rf nil Bow/CM 117 Diam. 0,410 MH 1,5 11BH WB25866T incl. DTf1575T and Nos. 1 to 7 (p&s), wing tanks 23694T	**M Tanker** IGS (LR) SBT (LR) pt higher tensile steel 7 Ta ER L.(oil) 75 083 HeCls. CptB 3 Cargo pumps total 6 000T/hr	B&W Oil 2SA 7Cy. 600 × 1944 13 000bhp (9 562kW) Mitsui Eng. & SB. Co. Ltd. 2 AuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 22,5kgf/cm² (22,1bar) Gen 3 × 680kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 284,5t (d.o.) 2 276,0t (hvf)-34,5
7386312 P3ST2 708389 Df Esd Gc Pfd Rdr RTm/h/v	**BRIGHT EVELYN** ex Beau Songe-88 ex Penmen-85 **Noble Themis Shipping Ltd.** Limassol Cyprus	**14 969** 10 663 26 638 T/cm 34,4	BV	**1974** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (171) 182,86 22,38 10,540 171,63 22,31 14,20 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 17,8 18,8 19,2 12,8 19,2 21,5 16,7 ER G.30 642 HeCls. B 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,8 × 11,4) ER Cr 4(15)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Manises Gen 3 × 440kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 173,0t (d.o.) 1 273,0t (hvf)-40,0
6821925 9HZA2 2299 Df Esd Gc Pfd Rdr RTm/h/v	**BRIGHT EXPLORER** ex Albright Explorer-89 **Proteus Shipping Co. Ltd.** Valletta Malta	**6 870** 2 996 10 689 T/cm 18,5	**✠100A1** CS 10/87 strengthened for heavy cargoes, Nos. 2 & 3 holds may be empty Ice Class 3 **✠LMC** EL X 2"U2 FN 3439	**1968**-12 Vickers Ltd. (Newcastle)—Newcastle (193) 125,81 17,63 8,852 119,34 17,07 11,74 P 27,8 F 9,2 1 dk rf 76 NS 9BH WB4635t	**M General Cargo Chemical Carrier** DSS 1 Ho 11,6 2 Ta 4 Ho 10,9 12,5 12,5 9,2 ER G.7 263 B.6 908 L.2 833 5 Ha (stl) (7,4 × 7,6) (9,1 8,6 8,6 5,7 × 11,5) ER	Deutz 2 Oil 4SA each 8Cy. 400 × 580 sr g shaft 4 832bhp (3 554kW) Kloeckner Humboldt Deutz 2 AuxB 100lbf/in² (6,9bar) Gen 1 × 432kW 3 × 308kW 440V Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 482,5t (d.o.)
8715302 ELIL5 8348 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**BRIGHT FIELD** ex Oceanus-90 **Clearsky Shipping Corp.** Ocean Tramping Co. Ltd. Monrovia Liberia	*36 120* *23 035* 68 200 T/cm 64,7	NV	**1988** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (368) 224,00 (BB) 13,292 215,00 32,20 18,20 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.81 337 7 Ha (stl) (14,4 × 12,8) (17,6 17,6 17,6 17,6 17,6 17,6 × 14,4) ER	Sulzer Oil 2SA 5Cy. 620 × 2150 reverse to sc. shaft 7 200kW (9 788bhp) Ishikawajima Harima Heavy Ind. (IH Gen 3 × 450kW 440V 60Hz a.c. Fuel 84,0t (d.o.) 1 868,0t (i.f.o.)-27,0
7509835 3EFE6 17648-88 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**BRIGHT FORTUNE** ex Atlantic Highway-87 **Fukunaga Line (Panama) S.A.** Panama Panama	**8 575** 7 220 11 290	NK	**1976** Kawasaki Heavy Ind. Ltd.—Kobe (1244) 192,08 (BB) 8,029 180,02 24,01 9,83 P 9,8 F 24,7 2 dks	**M Vehicles Carrier** Side doors 1(p) 2(s) Stern door Cars 2950 4 Ho 35,8 37,5 37,5 34,9 ER Cr 1(10) 3(6)	MAN Vee Oil 4SA 18Cy. 520 × 550 18 000bhp (13 240kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 920kW 450V 60Hz a.c. Fuel 262,0t (d.o.) 2 072,5t (hvf)-53,0
5099537 3EDS2 11383-PEXT Df Rdr RTm/h	**BRIGHT FUTURE** ex Singapore Island No. 1-82 ex Jaya-80 ex Sea View-79 ex Irving No. 1-78 ex Chaptal-78 ex Tam Nam Viet-75 ex Eiwa Maru **Piecand Marine Inc.** Panama Panama	**2 109** 1 132 3 332	(NK)	**1961** Hitachi Zosen—Mukaishima (3920) 90,99 12,83 5,639 84,03 12,78 6,66 P 22,3 F 9,2 1 dk RW rf 102	**M General Cargo** 2 Ho 21,1 35,2 ER G.4 275 B.3 961 2 Ha (12,5 27,8 × 6,4) ER 9W Der 2(19,5) 4(15)	Niigata Oil 4SA 8Cy. 430 × 620 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Gen 2 × 30kW 230V d.c. Fuel 330,0t (d.o.)
8507755 YJYD9 524 Df Esd Gc Rdr RT AMVER	**BRIGHT OCEAN** **Mi-das Line S.A.** Port Vila Vanuatu	*14 868* *8 920* 25 759	NK	**1985** Imabari Zosen—Imabari (454) 159,44 (BB) 26,04 9,908 149,82 26,01 13,62 P 24,9 F 12,0 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.32 014 B.30 501 4 Ha (stl) (18,5 21,6 21,6 21,6 × 12,8) ER Cr 3(30) Der 1(25)	Mitsubishi Oil 2SA 5Cy. 520 × 1600 6 400bhp (4 708kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 256kW a.c.

BRIGHT PHOENIX ex Meisho Maru-89 ex Shoho Maru-81 **Los Tres Marineros S.A.** MMS Co. Ltd. Monrovia Liberia	*72 321* *35 904* 130 418 T/cm 114,7	NK	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2309) 256,00 (BB) 44,52 18,903 240,20 44,50 24,70 1 dk Bow/CM 145 Diam. 0,406 MH 1,5	**M Tanker** SBT 15 Ta ER L.(oil) 146 873 HeCls. B 3 Cargo pumps total 10 500T/hr	Sulzer 8RND105 Oil 2SA 8Cy. 1050 × 1800 23 538kW (32 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1200kW 450V 60Hz a.c. Fuel 339,0t (d.o.) 5 434,5t (hvf)-110,0pd 16,7kn
BRIGHT SEA ex Hakuba Maru No. 7-86 **Bright Sea Shipping Co. S.A.** Panama Panama	**1 638** 1 098 3 540	ZC	**1976** Hakata Zosen K.K.—Hakata (160) 84,92 13,03 6,041 78,92 13,01 6,51 1 dk	**M Tanker** Mchy.aft	Hanshin 6LUS40 Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 144kW 445V 60Hz a.c. 11kn
BRIGHT SKIES ex Bright Peak-84 **Cavalier Shipping Corp.** Manila Philippines	**9 735** 7 142 16 868	NK	**1978** Imabari Zosen—Imabari (374) 146,69 (BB) 22,92 9,056 136,02 22,86 12,22 P 23,8 F 11,3 2 dks	**M General Cargo** 4 Ho ER G.21 944 B.20 698 4 Ha (stl) (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 4(17,5)	Mitsubishi 6UEC52/105E Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW 14kn
BRIGHT SPROUT **Calypso Tankers S.A.** Fuyo Kaiun Co. Ltd. Panama Panama	*37 581* *16 629* 60 963 T/cm 64,4	✠**100A1** SS 8/87 oil tanker ✠**LMC** **UMS** **IGS** EL P† 668,0/78,0U3 FN 11157	**1983**-8 Onomichi Zosen K.K.—Onomichi (308) 228,15 (BB) 32,24 12,423 217,02 32,20 19,21 1 dk rf nil Bow/CM 117 Diam. 0,410 MH 1,5 11BH WB25870T incl. DTf1575T and Nos. 1 to 7 (p&s), wing tanks 23694T	**M Tanker** COW IGS (LR) SBT (LR) 7 Ta ER L.(oil) 70 751 3 Cargo pumps total 6 000T/hr	B&W 6L67GB Oil 2SA 6Cy. 670 × 1700 13 000bhp (9 562kW) Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 22,5kgf/cm² (22,1bar) Gen 3 × 640kW 450V 60Hz a.c. Fuel 278,5t (d.o.) 2 288,0t (hvf)
BRIGHT STAR ex Moon City-89 ex Lake Star-89 ex Capetan Giorgis-87 ex Global Progress-83 ex Miyazaki Maru-81 **Bright Star Shipping Co. Ltd.** Hellenic Star Shipping Co. S.A. Limassol Cyprus	**13 192** 8 528 26 408	NV (NK) LR class withdrawn-Owners' request 3/1/90	**1971** Kasado Dock Co. Ltd.—Kudamatsu (263) 169,20 (BB) 25,05 9,743 160,00 25,00 13,47 P 31,4 F 15,3 1 dk RW rf 102	**M Ore Carrier** Str. heavy cargoes DSS 4 Ho ER Ore 26 624 4 Ha (stl) (15,0 22,0 22,0 21,0 × 11,4) ER Cr 4(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Sumitomo S.B. & Mchy. Co. Ltd. Yokosuka Gen 2 × 560kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 185,5t-33,5pd 14,5kn
BRIGHT STAR ex Mister-A ex Jennings-63 **Weatherall Hervey Borden Hunter** Puerto Cortes Honduras	**395** 144 375		**1945** Missouri Valley Bridge & Iron Works —Evansville, In 40,24 9,45 3,404 38,33 9,15 3,74 B 10,4 F 7,7 1 dk	**TM General Cargo** 1 Ho 13,1 1 Ha (7,0 × 3,0) 2W Der 1(22,25)	General Motors 2 Oil 2SA each 8Cy. 165 × 178 1 000bhp (736kW) E made fitted47 General Motors Corp. Detroit, Mi Fuel 77,0t 10kn
BRIGHT STAR ex Sea Raider II-79	**365** 248 —		**1966** Patterson Shipyard Inc.—Patterson, La *42,65* 9,20 1 dk	**TM Fishing** Side Trawler	General Motors 2 Oil 2SA each 24Cy. 114 × 127 1 460bhp (1 074kW) General Motors Corp. U.S.A.
BRIGHT STAR **Onome Foods** Nigeria	**125** — —		**1989** Stocznia "Wisla"—Gdansk (WKR25/10) ... ... 25,02 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 510bhp (375kW) Caterpillar Inc. Peoria, Illinois 9kn
BRIGHT STAR-2 **Agino Line** Nigeria	**125** — —		**1989** Stocznia "Wisla"—Gdansk (WKR25/14) 25,02	**M Fishing** Stern Trawler Shrimp-trawl	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 375kW (510bhp) Caterpillar Inc. Peoria, Illinois
BRIGHT STAR-3 **Agino Line** Nigeria	**125** — —		**1989** Stocznia "Wisla"—Gdansk (WKR25/15) 25,02	**M Fishing** Stern Trawler Shrimp-trawl	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 375kW (510bhp) Caterpillar Inc. Peoria, Illinois
BRIGHT STATE ex Belore-90 **Sunnysky Shipping Corp.** Ocean Tramping Co. Ltd. Monrovia Liberia	*36 120* *23 035* 68 676 T/cm 64,7	NV	**1989** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (371) 224,00 (BB) - 13,292 215,02 32,21 18,22 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.81 337	Sulzer 5RTA62 Oil 2SA 5Cy. 620 × 2150 Reverse reduction geared to sc. shaft 7 208kW (9 799bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 450kW 1 × 80kW 440V 60Hz a.c. 14,5kn
BRIGHT VEGA ex Blue Virgo-79 **Manila Seagull Shipping Corp.** Hakko Maritime Corp. Manila Philippines	**7 408** 5 541 4 733	NK	**1976** Miho Zosensho K.K.—Shimizu (1035) 153,73 19,84 6,868 141,66 19,80 11,00 B 105,5 F 6,4 7 dks len 81	**M Vehicles Carrier** Mchy.aft Der 2(5)	Pielstick 16PC2-5V-400 Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 10 400bhp (7 650kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 640kW 17,5kn
BRIGHTON ex Charles M. Fauci, Jr.-49 **Lofoten Island Fishing Corp.** New Bedford, Ma United States of America	**152** 77 —	(AB)	**1944** Somerset Shipyards Inc.—Somerset, Ma (12) 6,91 26,40 6,86 3,89 RQD 10,1 F 4,3 BK 127	**M Fishing** Side Trawler 1 Ho 8,6 2 Ha	Caterpillar Oil 4SA 12Cy. 146 × 203 400bhp (294kW) NE 51 Caterpillar Tractor Co. Peoria, Illinois Fuel 23,5t
BRIGHTWELL **Alexandra Towing Co. (Felixstowe) Ltd.** Harwich United Kingdom	*256* *76* 179	✠**100A1** tug near Continental trading area service ✠**LMC** EL F 275,0/19,0U2(a) FN 364	**1986**-10 Richards (Shipbuilders) Ltd.—Great Yarmouth (573) 28,81 9,05 4,050 26,62 9,01 4,65 1 dk rf - 4BH WB30T	**TM Tug** Fire-fighting LR Cert SBP 41.2 Tonnes	Ruston 6RK270 2 Oil 4SA each 6Cy. 270 × 305 with clutches & dr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 80kW 440V 50Hz a.c. 2 Directional propellers Fuel 47,5t (d.o.) 13kn
BRIGIT MAERSK ex Challenger-88 ex Dragor Maersk-87 ex Challenger-85 ex Dragor Maersk-85 ex Seatrain Charleston-80 ex Svendborg Maersk-79 **A.P. Moller Singapore Pte. Ltd.** Singapore Singapore	*40 390* *12 117* 32 821	✠**100A1** M 1/89-3mos ✠**LMC** **UMS** EL O† 3$\frac{9}{16}$"U2 FN 12518	**1974**-1 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2323) 261,20 (BB) 32,26 11,729 242,02 32,21 19,51 F 29,3 1 dk rf 102 NS 9BH WB9981T incl. DTsf2294T STs in No. 3, 4 & 5 holds 3098T	**TM Container Ship** Fixed-guides pt higher tensile steel 7 Cell. Ho 6,4 31,1 30,3 30,3 27,5 ER 31,1 29,0 TEU 2628 C.Ho 386/20' 299/40' C.Dk 822/20' 411/40' 9 Ha (stl) ER 4 Ha (stl) 16 Wing Ha (stl) ER 8 Wing Ha (stl)	B&W 8L90MC Oil 2SA 8Cy. 900 × 2916 32 319bhp (23 773kW) ✠ NE 12/85 Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) 2 e(ex.g) 12kgf/cm² (11,8bar) rcv 8kg/cm² (7.9bar) Gen 2 × 1360kW 2 × 1000kW 450V 60Hz a.c. Thw. thrust propeller fwd
BRIGITTA ex Emstal-89 ex Ostergotland-81 ex Emstal-80 **Partenreederei m.s. "Brigitta"** Rhein-Nord-Ostsee Befrachtungs G.m.b.H. Brake Federal Republic of Germany	**998** 539 2 045	GL	**1979** Gebr. Koetter—Haren/Ems (71) 84,21 10,75 4,101 79,02 10,71 5,26 P 18,6 F 7,4 2 dks	**M General Cargo** Ice strengthened Mchy.aft G.2 776 B.2 769 TEU 63 C. 63/20'	MWM TBD484-6 Oil 4SA 6Cy. 320 × 480 reduction geared to sc. shaft 599bhp (441kW) Motorenw. Mannheim A.G. (MWM) Mannheim 10kn

6815043 9HAZ3 2380 Df Esd Gc Pfd Rdr RTm/h/v	**BRIGITTE** ex Bright Pioneer-91 ex Albright Pioneer-90 **Proteus Shipping Co. Ltd.** Valletta Malta	**6 789** 2 956 10 469 T/cm 18,5	**✠100A1** CS 8/82 strengthened for heavy cargoes Ice Class 3 **✠LMC** EL X 2″U2 FN 3439	**1968**-10 Vickers Ltd. (Newcastle)—Newcastle (192) 125,81 17,63 8,878 119,34 17,07 11,74 P 27,8 F 9,2 1 dk rf 76 conv General Cargo Chemical Carrier 90 NS 7BH WB4635t	**M General Cargo** No fixed fire protection system fitted in cargo spaces 5 Ho 11,6 25,5 10,9 16,8 17,6 ER 5 Ha (stl) (7,5 × 7,6) (14,9 9,1 11,7 11,7 × 11,5) ER	Deutz 2 Oil 4SA each 8Cy. 400 × 58 shaft 4 832bhp (3 554kW) Kloeckner Humboldt Deutz 2 AuxB 100lbf/in^2 (6,9bar) Gen 1 × 432kW 3 × 308kW Controllable pitch propeller Thw. thrust Contr. pitch propelle Fuel 107,5t (d.o.) 356,5t (hvf)-1
7927726 2702AN Esd Rdr RT	**BRIGITTE** **Rudiger Clemens Janssens** Antwerpen Belgium	**2 000** — 3 609	**✠A1** inland waterways container & ore carrier L.S.O. to a maximum draught of 3.20 metres **✠LMC** EL 180,0/34,0U2 FN 1620	**1981**-3 N.V. Scheepswerf van Rupelmonde —Rupelmonde (448) 110,01 11,41 3,831 106,13 11,37 3,89 1 dk 5BH WB137T in STs at fwd & aft ends of cargo hold (p & s)	**TM General Cargo** 1 Ho 86,2 ER TEU 112 C.Ho 56/20' (40') C.Dk 56/20' (40') 1 Ha (86,2 × 9,9) ER	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 clutches, flexible couplings geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Gen 1 × 40kW 1 × 20kW 380V 50Hz a.c. Thw. thrust propeller
8704030 Esd Rdr RT	**BRIGITTE** **Rudiger Clemens Janssens** Antwerpen Belgium	**1 500** — 3 500	**✠A1** inland waterways oil and chemical tanker type III in association with a list of defined chemical cargoes, LS'T', and for service to Ostend and Zeebrugge at max. 5 miles seaward with sea state or wind force not exeeding beaufort 5 and with seagoing still water bending moment not exeeding 1700t—fm **LMC** EL 302,5/32,0U2(a) FN 1628	**1987**-11 Scheepsw. "De Hoop" B.V.—Lobith (6766) 109,71 11,33 3,901 106,15 11,31 4,02 1 dk 12BH WB57T	**M Tanker** Oil Chemical 12 Ta ER L.3 499	Kromhout Oil 4SA 9Cy. 240 × 260 with c couplings & sr reverse gea 1 599bhp (1 176kW) Stork-Werkspoor Diesel B.V. Gen 2 × 40kW 220V 50Hz a.c Directional thrust propellers fwd
7920558 DJJF Df Esd Gc Pfd Rdr RTm/h/v 1120271 AMVER	**BRIGITTE JACOB** **Erste Nordland** **Schiffahrtsgesellschaft m.b.H. &** **Co. Produkten-Carrier K.G.** Ernst Jacob Flensburg Federal Republic of Germany	**24 575** 14 074 43 190 T/cm 20,2	GL	**1980** Flender Werft A.G.—Luebeck (621) 176,18 (BB) 32,24 12,024 167,01 32,21 16,21 F 11,9 1 dk	**M Tanker** Oil Chemical Ice strengthened DB 21 Ta ER L.43 499 4 Cargo pumps total 4 000T/hr	MAN Oil 2SA 7Cy. 700 × 1250 14 460bhp (10 636kW) Masch. Augsburg-Nuernberg (M Gen 1 × 1088kW 4 × 900k Controllable pitch propeller Fuel 452,5t (d.o.) 2 080,0t (hvf)
5251666 DGYH Esd Rdr RTv	**BRIGITTE M** ex Renate-84 ex Niedersachsen-63 **Hans-Werner Matthiesen** Wilhelm E. F. Schmid Pellworm Federal Republic of Germany	*186* *115* 300	(GL)	**1939** Hugo Peters—Beidenfleth/weser (22) 40,57 6,86 2,401 37,39 6,81 2,60 P 8,0 F 4,0 1 dk R len 53	**M General Cargo** G.457 B.428 2 Ha	Oil 4SA 3Cy. 280 × 420 165bhp (121kW) Deutsche Werke A.G.
5051949 EAYI 2985 Df Esd RTm	**BRIGO** **Salvador Vazquez Crespo** Santa Cruz de Tenerife Spain	**161** 67 114		**1956** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (80) 27,34 5,90 2,998 24,54 5,80 3,69 RW	**M Fishing** Side Trawler Der 1(1)	Oil 4SA 6Cy. 195 × 250 525bhp (386kW) Tuxham A/S Gen 1 × 15kW 1 × 10kW 2 Fuel 39,5t (d.o.)
7710812 C6DE6 386294 Df Esd Gc Pfd Rdr RT	**BRIJ** ex Troutbank-87 **Craigside Navigation Corp.** Trishul Shipmanagement Co. Nassau Bahamas	T.Mk **8 243** 4 641 13 613 **12 214** 7 730 18 501	**✠100A1** SS 9/84 **✠LMC** EL D† 550,0/62,0U2 FN 5495	**1979**-9 Sunderland Shipbuilders Ltd.—Deptford, Sunderland (907) 161,83 22,97 —/9,930 152,58 22,90 13,11 P 31,4 F 13,5 2 dks rf nil DK in way of Nos. 2-4 holds SF 7BH to U dk, 2 to 2nd dk WB3449T incl. Tunnel tanks 575T, No. 2 hold 1793T	**M General Cargo** 5 Ho 19,8 24,3comb. 24,3 20,5 ER 22,7 6 TwD G.26 883 B.24 289 TEU 372 C.Ho 238/20'(40') C.Dk 134/20'(40') 7 Ha (stl) (10,5 13,5 13,5p&s 13,5p&s × 7,7) ER (13,5 × 7,4) Der 1(60) 1(35) 5(22) 1(10)	Doxford Oil 2SA 4Cy. 760 × 2184 12 000bhp (8 827kW) Doxford Engines Ltd. 2 AuxB (1 Comp 1 o.f.) 7kgf/c Gen 3 × 470kW 1 × 270kW Fuel 254,0t (d.o.) 1 906,0t (hvf)
7377816 ELBS3 7151 Df Esd Gc Pfd Rdr RTv SatCom 1240362 TREL AMVER	**BRILLIANCY** **Bull Shipping Ltd.** Teekay Shipping (Tokyo) Monrovia Liberia	**44 698** 34 323 90 986 T/cm 82,0	NK	**1976** Kasado Dock Co. Ltd.—Kudamatsu (280) 242,30 40,06 14,183 230,00 39,98 18,90 F 16,3 1 dk Bow/CM 115 Diam. 0,410 MH 0,9	**M Tanker** Mchy.aft L.(oil) 115 551 3 Cargo pumps total 8 250T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. Gen 2 × 1800kW
7121346 5BWT 707552 Df Esd Gc Pfd Rdr RT	**BRILLIANT** ex Chemical Explorer-85 **Antibrill Seacarriers Ltd.** Limassol Cyprus	**17 980** 10 339 29 081 T/cm 34,8	**✠100A1** SS 1/86 oil and chemical tanker chemicals in Nos. 1, 2 & 10 centre tanks SG up to 1.5 (cc) **✠LMC** EL G† $2\frac{1}{16}$″U2 FN 6294	**1972**-5 Swan Hunter Shipbuilders Ltd.—Hebburn Shipyard, Hebburn (36) 170,75 (BB) 25,35 10,630 160,03 25,30 14,03 P 33,3 F 15,6 1 dk rf 102 Bow/CM 66 Diam. 0,200 MH 1,2 15BH WB2307t	**M Tanker** Oil Chemical DB Stern disch. 33 Ta ER L.36 973 HeCls. BC 12 Cargo pumps total 3 600T/hr	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) J. G. Kincaid & Co. Ltd. WTAuxB primary 45kgf/cm^2 (4 secondary 16kgf/cm^2 (15,7b AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 500kW 440V 60Hz a.c Fuel 209,5t (d.o.) 158,5t (hvf)-4
8610124 3EQZ5 17133-87 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1332424 BRIL AMVER	**BRILLIANT ACE** **Fuente Naviera S.A.** Panama Panama	*47 505* *14 252* 14 189	NK	**1987** Oshima Shipbuilding co. Ltd.—Nagasaki (10102) 180,02 (BB) 32,24 8,819 170,01 32,21 12,35	**M RoRo Cargo/ Vehicles Carrier** Side doors/ramps (p) (s) 2 Side door/ramps 1(p) 1(s) L 16,45 W 4,00 SWL 5 Stern door/ramp L 29,00 W 5,50 SWL 30 Cars 4865	Mitsubishi Oil 2SA 7Cy. 600 × 1900 11 243bhp (8 270kW) Mitsubishi Heavy Industries Ltd Gen 3 × 750kW 450V 60Hz a.c Thw. thrust Contr. pitch propelle Fuel 204,0t (d.o.) 1 826,0t (hvf)-
6400563 HO5625 13119-PEXT Df Esd Rdr RTm/v	**BRILLIANT REEFER** ex Frozen Sailor-87 ex Olympios Poseidon-79 ex Swartland-76 ex Westland-69 **Brilliant Reefer Line S.A.** Panama Panama	**499** 210 833	GL ✠Classed LR until 31/7/79	**1963**-12 N.V. Scheeps. "Vooruitgang"—Foxhol (201) 69,78 10,32 3,823 64,50 10,22 5,90 2 dks RW rf 119 DK fwd	**M General Cargo** CSD Ref 2 Ho 10,2 26,9 2 TwD 9,3 26,1 G.1 801 B.1 714 In.358 2 Ha (stl) (5,5 × 3,5) (20,3 × 4,9) ER 3W Der 2(3-6) 1(3)	Werkspoor Oil 4SA 8Cy. 390 × 680 1 100bhp (809kW) N.V. Werkspoor Gen 2 × 40kW 1 × 20kW 1 Fuel 101,5t (d.o.)
7916313 VRLQ 399429 Df Esd Gc Rdr RT	**BRILLIANT VENTURE** **Bridgetower Ltd.** Venture Shipping (Managers) Ltd. Hong Kong Hong Kong (British)	**34 294** 21 156 58 412 T/cm 61,2	BV	**1981** Koyo Dockyard Co. Ltd.—Mihara (1002) 222,99 32,26 12,350 213,01 32,21 17,91 1 dk	**M Bulk Carrier** 7 Ho ER G.70 090 B.68 668 HeCls. B 7 Ha (stl) (14,0 16,9 17,0 13,7 17,0 17,0 15,3 × 12,8) ER	B&W Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 500kW 450V 60Hz a.c Fuel 231,0t (d.o.) 3.073,0t (hvf)-

BRIMNES ex Magnus Kristinn-82 ex Jokull-80 ex Valur-73 ex Hilmir II-68 Stefan Hjaltson Olafsvik Iceland	**103** 30 —		**1963** J. W. Berg Varv. & Mek.—Halso 28,50 6,43 25,00 6,20 3,43 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Kromhout Oil 2SA 6Cy. 500bhp (368kW) Kromhout Motorenfabrik Amsterdam Fuel (d.o.)
BRINCADOR **Empresa Peruana de Servizo Pesqueros S.A. (EPSEP)** Flota Pesquera Peruana S.A. (FLOPESCA) Callao Peru	**1 330** 775 1 626	GL (BV)	**1974** S.A. Juliana Const. Gijonesa—Gijon (233) 79,02 (BB) 13,24 5,398 70,01 13,01 8,31 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft	Deutz SBV8M358 Oil 4SA 8Cy. 400 × 580 3 000bhp (2 207kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 300kW 220V 50Hz a.c. Controllable pitch propeller Fuel 542,0t (d.o.) 15kn
BRINDA **Sherman & Ovid Stoll** Honduras	**895** 594 1 270	✠CLASS WITHDRAWN 7/90	**1956**-9 N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer (313) 63,58 9,12 4,112 59,34 9,01 5,26 1 dk R rf 76 len & deepened 69	**M General Cargo** 2 Ho 9,4 11,2 ER G.1 322 B.1 220 Der 2(3)	De Industrie Oil 4SA 8Cy. 305 × 460 441kW (600bhp) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 1 × 7,25kW 110V 50Hz a.c. Fuel (d.o.) 10,5kn
BRINTON LYKES **Government of The United States of America (Department of Transportation)** Mobile, Al United States of America	T.Mk **8 726** 5 046 — **11 891** 7 780 14 515	AB	**1962** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4588) **1972** (Additional cargo section) Todd Shipyards Corp.—Galveston, Tx 180,60 21,14 —/9,789 172,98 21,04 12,68 RQD 46,7 F 30,2 2 dks RW rf nil len 72 conv Ref General Cargo 72	**S General Cargo/Container Ship** 6cbn 12bth P Fixed-guides 5 Ho ER 10 TwD G.23 905 B.22 542 L.1 221 TEU 204 C.Ho 60/20'(40') C.Dk 144/20'(40') 8 Ha (stl) (9,6 × 5,4) (12,1 12,9 × 7,6) (12,4p,c,s × 4,8) (10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(66) 4(35) 12(15) 4(10)	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 833,5t (o.f.)-53,0pd 18kn
BRINY MARIN ex Mifin Joy ex Hai Bui Clipper-77 ex Adig-75 ex Miss Patricia-74 ex Chief Big Chief **John B. Marin** Brownsville, Tx United States of America	**110** 75 —		**1969** Atlantic Marine Inc.—Fort George Island, Fl *20,55* 6,41 3,20 1 dk	**M Fishing**	Oil 345bhp (254kW) U.S.A. Fuel (d.o.)
BRIO ex Magdalene-54 ex Adele-50 ex Nanny	**174** 113 203	(GL)	**1906** C. Luehring, Schiffswerft u. Trockendock —Kirchhammelwarden 35,11 6,56 3,048 6,53 3,13 1 dk len 51 conv sailing vessel 26	**M General Cargo** G.340 2 Ha (8,9 × 2,9) (7,0 × 3,9) ER 2W Der 2(1)	Alpha Oil 2SA 4Cy. 230 × 400 240bhp (177kW) NE 54 Alpha-Diesel A/S Frederikshavn Fuel 8,0t (d.o.) 8,5kn
BRIOLETTE ex Volga Maru-81 **Caspian Marine Corp.** Harman Maritime Agencies (H.K.) Ltd. Monrovia Liberia	**36 031** 25 442 70 069 T/cm 74,0	NK	**1969** Mitsubishi Heavy Industries Ltd.—Yokohama (902) 239,02 36,05 12,193 226,02 36,00 19,05 F 18,4 1 dk	**M Ore/Oil Carrier** Adapted for Oil cargoes only 8 Ho ER G.40 563 L.(oil) 92 113 8 Ha (stl) (11,9 11,9 13,4 13,4 13,4 13,4 13,4 13,4 × 8,9) ER 2 Cargo pumps total 5 000T/hr	Mitsubishi K8Z86/160E Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 550kW 450V a.c. Fuel 5 285,5t-62,5pd 15,5kn
BRIONI ex Dido-89 ex Robin I-88 **Izrada S.A.** Losinjska Plovidba OOUR Brodarstvo Rijeka Yugoslavia	**3 260** 2 280 5 710	AB	**1984** Tuzla Gemi Endustrisi A.S.—Tuzla (1) 98,89 (BB) 6,865 89,18 16,01 8,82 F 6,4 1 dk rf nil	**M General Cargo** 2 Ho ER G.7 104 B.6 708 2 Ha (stl) ER Der 2(22) 2(10)	Alpha 12U28L-VO Vee Oil 4SA 12Cy. 280 × 320 with flexible couplings & sr geared to sc. shaft 2 339kW (3 180bhp) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 180kW Controllable pitch propeller 11,5kn
BRIOSO **Remolques y Servicios Maritimos S.A. (REYSER)** Santander Spain	**220** 19 —	**✠100A1** SS 8/89 tug **✠LMC** EL (c) $\frac{13}{16}$"U1 FN 362	**1968**-11 Ast. de Santander S.A.—Santander (46) 32,26 9,25 3,423 28,50 8,60 4,09 RFD 5,2 1 dk rf 1727 4BH WB34t	**M Tug** Fire-fighting	Deutz Oil 4SA 8Cy. 320 × 450 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 220V 50Hz a.c. 10kn
BRISAS I ex Sagami Maru-87 ex Argos Peace-83 **Sun Carriers Corp.** Star International Shipping Inc. Manila Philippines	**35 270** 19 668 61 981 T/cm 63,0	NK	**1980** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (979) 224,01 (BB) 32,26 12,350 214,00 32,20 17,71 F 14,5 1 dk	**M Bulk Carrier** Str. heavy cargoes G.75 075 7 Ha (stl) (14,1 × 10,3) (14,7 14,7 14,7 14,7 14,7 14,7 × 14,4) ER	Pielstick 10PC4-2V-570 Vee Oil 4SA 10Cy. 570 × 620 sr geared to sc. shaft 15 000bhp (11 033kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 570kW 450V 60Hz a.c. Fuel 196,0t (d.o.) 2 928,0t (hvf)-45,0pd 15kn
BRISBANE PEARL **A. Raptis & Sons Pty. Ltd.** *Cairns, Queensland* Australia	**182** 144 —	NV	**1980** Kali Boat Building (Pty.) Ltd.—Port Adelaide, S.A. (31) 23,02 7,40 3,501 20,50 4,07 1 dk rf 152	**M Fishing** Trawler Shrimp-trawl Mchy.aft	General Motors 12V-149 Vee Oil 2SA 12Cy. 146 × 146 geared to sc. shaft 500bhp (368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 180kW 1 × 100kW 415V 50Hz a.c. 9,5kn
BRISCA **Rawlings (Trawling) Ltd.** Milford Haven United Kingdom	*302* *90* 159	BV	**1988** James N. Miller & Sons Ltd.—St. Monance (1031) 27,01 8,28 3,961 23,22 8,21 5,01 1 dk	**M Fishing** Side-fishing Long-line Ref In.96	Blackstone ESL5MK2 Oil 4SA 5Cy. 222 × 292 with clutches, flexible couplings & sr geared to sc. shaft 830bhp (611kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Controllable pitch propeller 10,75kn
BRISCA **Pesquera Santana S.A.** Chile	**237** 79 —	RI (BV)	**1961** Ast. Santodomingo—Vigo (301) 33,30 6,81 3,607 6,57 3,92 1 dk	**M Fishing** Side Trawler 2 Ha	Deutz Oil 4SA 6Cy. 220 × 280 600bhp (441kW) E made71 fitted— Kloeckner Humboldt Deutz Koeln Fuel 61,0t (d.o.) 10,5kn
BRISTOL **U.S.S.R. -Association of Collective Fishing** Nakhodka U.S.S.R.	*359* *107* 129	RS	**1990** ............U.S.S.R. 35,74 8,93 3,491 31,02 6,08	**M Fishing** Stern Trawler Ref	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
BRISTOL **Kenny Jansson A.O.** Donso Sweden	*320* *114* 213		**1989** Johs. Kristensen Skibsbyggeri A/S—Hvide Sand (192) 29,49 8,70 5,097 24,00 8,00 6,50	**M Fishing** Side Trawler Ref	Caterpillar 3512TA Vee Oil 4SA 12Cy. 170 × 190 with clutches, flexible couplings & sr geared to sc. shaft 993kW (1 350bhp) Caterpillar Inc. Peoria, Illinois Controllable pitch propeller Thw. thrust propeller fwd

7802536 WTE4099 604439 Esd Gc Pfd Rdr RT	**BRISTOL ENTERPRISE** ex Bristol Bounty-87 ex Inmar Monarch-87 **Bristol Enterprise Inc.** Seattle, Wa United States of America	**1 027** 876 —	(AB)	**1979** Bourg D.D. & Service Co. Inc.—Bourg, La (48) 56,39 12,20 12,18 4,73 F 15,9 1 dk BK 25 len 87 conv Deck Cargo Anchor-handling Tug/Supply Ship 87	**TM Factory Fishing** Fish-factory Stern Trawler	Brons 2 Vee Oil 2SA each 12Cy. 220 × reduction geared to sc. shafts 4 800bhp (3 531kW) Brons Industrie Group Gen 2 × 99kW Thw. thrust propeller fwd
6510772	**BRISTOL GIANT** **Bristol City Council** Port of Bristol Authority Bristol United Kingdom	**1 280** 1 041 —	✠**A1** SS 11/82 Bristol Channel service, limiting line Barry Dock pier, Steepholm & Brean Down EL o FN 1206	**1965**-6 Charles Hill & Sons Ltd.—Bristol (449) 46,06 22,89 1,829 45,73 22,56 3,81 1 dk rf nil 4BH WB DTa600t	**Crane Pontoon**	Gen 1 × 60kW 220V d.c.
8124319 ELDY2 7615 Df Esd Gc Rdr RT AMVER	**BRISTOL LAKE** ex Montego Bay-88 ex Jonathan J-88 **Rochleigh Inc.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Monrovia Liberia	*23 609* *14 104* 38 450 T/cm 46,1	NV ✠Classed LR until 17/12/87	**1984**-7 "Georgi Dimitrov" Shipyard—Varna (073) 198,61 (BB) 27,87 11,199 187,71 27,81 15,60 P 30,5 F 17,1 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 22,7 20,1 19,2 19,5 19,5 19,5 19,5 ER G.46 066 HeCls. ptB 7 Ha (stl) (12,8 × 11,2) (12,8 12,8 12,8 12,8 12,8 12,8 × 12,5) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) H. Cegielski Gen 3 × 520kW 1 × 32kW 38 Fuel 350,0t (d.o.) 1 749,5t (hvf)
6906165 GZFF 337093 Rdr RTm/v	**BRISTOLIAN** **Crescent Shipping Ltd.** London United Kingdom	**899** 533 1 321	✠**100A1** SS 9/89 oil tanker United Kingdom coastal service also Eire coastal service between Dundalk and Cork ✠**LMC** EL (J) 1⅛"U2 FN 933	**1969**-3 Bayerische Schiffbau G.m.b.H. —Erlenbach/Main (1007) 64,62 11,10 3,391 62,21 11,00 3,99 Ba 11,6 Trunk 36,9 RFD 9,5 1 dk rf 102 len 71 10BH WB547t incl. DTm113t DTf219t	**M Tank Barge** 10 Ta ER L.(oil) 1 837	Blackstone Oil 4SA 8Cy. 222 × 292 sr rever shaft 660bhp (485kW) Lister Blackstone Ltd. Gen 2 × 23,5kW 400V 50Hz a.c Fuel 16,5t (d.o.)-2,5pd
7344405 ATOF 1673 Esd Rdr RT	**BRISTOW** **Cochin Port Trust** Cochin India	**313** 0 117	✠Classed LR until 21/10/77	**1976**-5 Hooghly Docking & Eng. Co. Ltd.—Calcutta (426) 37,22 9,68 3,660 33,48 9,14 4,42 1 dk rf 762	**TM Tug**	MAN 2 Oil 4SA each 5Cy. 300 × 450 geared to sc. shafts Garden Reach Workshops Gen 2 × 85kW 415V 50Hz a.c.
5229223 HPEN 12649-82 Df Esd Gc Pfd Rdr RTm/v	**BRITANIS** ex Lurline-70 ex Matsonia-63 ex Monterey-56 **Ajax Navigation Corp.** Panama Panama	**15 412** 8 051 4 264	AB	**1932** Bethlehem SB. Corp.—Quincy, Ma (1441) 192,49 24,19 8,605 184,41 24,08 13,57 B & F 177,1 3 dks, 4th dk fwd & aft R rf nil conv Ref Passenger/General Cargo 71	**TS Passenger Ship** 467cbn 1632bth P 2 Ho 24,9 10,9 B.6 938 1 Ha (w) (4,8 × 3,3) 1 Ha (stl) (4,5 × 4,5) 4W Der 4(5)	4 S Turb sr geared to sc. shafts 25 000shp (18 389kW) Bethlehem S.B. Corp. Ltd. Gen 1 × 750kW 3 × 500kW Fuel 6 707,0t (o.f.)
7431105 IMZZ 1562 Df Esd Gc Rdr RT	**BRITANNIA** **Sagittario S.a.S. di Maria Colandrea e C.** Napoli Italy	*1 507* *874* 1 320	BV RI	**1976** Frederikshavn Vaerft A/S—Frederikshavn (366) 76,61 12,27 5,201 68,03 12,20 6,51 2 dks	**M General Cargo** Ice strengthened Mchy.aft G.3 171 B.2 888 4W Der 4(5)	MaK Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) MaK. Maschinenbau G.m.b.H. 380V 50Hz a.c. Fuel 132,0t (d.o.)-4,5pd
8120650 VY5348 801531	**BRITANNIA** ex Britannia III-87 **Hf Management Ltd.** Vancouver, B.C. Canada	**668** 460 50		**1982** Allied Shipbuilders Ltd.—North Vancouver, B.C. (234) 38,41 9,76 2,75 1 dk	**TM Ferry**	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × & sr reverse geared to sc. sh 700bhp (515kW) Caterpillar Tractor Co. Thw. thrust propeller fwd
6517433 WB3718 241922 Esd Rdr RTh/v	**BRITANNIA** ex Elizabeth Moran-56 ex Thomas A. Mesack-54 ex Tavibo ex Thomas A. Mesack **The Baker-Whiteley Towing Co.** Baltimore, Md United States of America	**232** 158 —	(AB)	**1942** H. A. Marvel—Newburgh, NY (227) 31,70 8,23 3,693 29,62 8,21 4,09 1 dk BK 127	**M Tug**	General Motors Oil 2SA 16Cy. 216 × 254 sr gea NE 65 General Motors Corp. Fuel (d.o.)
9001667 718983 Df Esd Gc Rdr RT	**BRITANNIA BEAVER** London United Kingdom	*3 610* *1 083* 5 786	BV (Class cont.)	**1991** Appledore Shipbuilders Ltd.—Appledore (149) 99,95 6,247 ... ... 1dk	**M Dredger/Sand Carrier** Trailing Suction Mech. discharge (Shore-delivery Boom-discharge) 1 Ho ER G.2 594 1 Ha (stl) ER	Mirrlees Oil 4SA 6Cy. 275 × 305 with clu couplings & sr geared to sc. s 2 268kW (3 083bhp) Mirrlees Blackstone (Stockport) Lt Controllable pitch propeller Thw. thrust Contr. pitch propeller
6402901 MLLR 714208 Df Esd Gc Rdr RTh SatNav	**BRITANNIA CHALLENGER** ex Britannia De Hoop-90 ex De Hoop-89 **Britannia Marine plc** Lowestoft United Kingdom	**1 024** 269 287	✠**100A1** SS 5/88 Ice Class 3 ✠**LMC** EL n FN 558	**1964**-4 N.V. Schps. Gebr. Pot—Bolnes (950) 64,45 10,32 4,700 54,00 10,22 6,70 Ba 14,1 F 14,4 2 dks rf 991 BK 241 conv Hospital Ship 90 4BH WB DTsf178t	**M Stand-by Safety Vessel** Pollution Control Mchy.aft Der 1(1,5)	Bolnes Vee Oil 2SA 12Cy. 190 × 350 sr sc. shaft 900bhp (662kW) "Bolnes" Motorenfabriek N.V. also 1 Oil 200bhp driving gen. of connected to elec. motor of 2 secondary propulsion Gen 2 × 76kW 380V 50Hz a.c. Thw. thrust propeller fwd
7816862 GBJW 376339 Esd Rdr RT	**BRITANNIA CHAMPION** ex Suffolk Champion-89 **Suffolk Marine Ltd.** Lowestoft United Kingdom	**359** 108 282	✠**100A1** SS 3/85 for service within the sea area enclosed between the Parallels of Latitude 62°N and 48°N, the Meridian of Longitude 15°W and the coast of Europe ✠**LMC** **(UMS)** EL (G) 302,5/20,5U2 FN 405	**1980**-2 Richards (Shipbuilders) Ltd.—Great Yarmouth (546) 33,23 9,22 4,041 29,01 9,16 4,78 F 14,7 1 dk rf 330 BK 127 conv Stern Trawler Fishing 84 3BH WB60T incl. DTf12T	**M Stand-by Safety Vessel** for offshore installations	Blackstone Oil 4SA 12Cy. 222 × 292 sr gear 1 200bhp (883kW) Mirrlees Blackstone (Stamford) Ltd Gen 1 × 180kW 2 × 64kW 44 Controllable pitch propeller Thw. thrust Contr. pitch propeller
7311305 MMWJ6 720131 Df Esd Gc Rdr RTm/h/v	**BRITANNIA CHIEFTAIN** ex Arsterturm-90 **Suffolk Marine Ltd.** Lowestoft United Kingdom	**537** 289 826	GL	**1973** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (735) 52,86 11,33 3,442 49,20 11,00 3,97 F 17,4 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	MWM 2 Oil 4SA each 8Cy. 230 × 270 1 398kW (1 901bhp) Motorenw. Mannheim A.G. (MWM) Gen 3 × 112kW 220/380V 50Hz Thw. thrust propeller fwd Fuel 218,5t (d.o.)
7703089 GXZF 376323 Esd Rdr RT	**BRITANNIA COBRA** ex Boston Sea Cobra-88 **Britannia Marine plc** Lowestoft United Kingdom	**211** 69 139	✠**100A1** SS 3/87 for service within the sea area enclosed between the Parallels of Latitude 62°N & 48°N, the Meridian of Longitude 15°W & the coast of Europe ✠**LMC** **UMS** EL (F) 275,0/22,0U1 FN 268	**1978**-4 Richards (Shipbuilders) Ltd.—Great Yarmouth (536) 26,27 7,88 3,231 23,02 7,80 3,81 F 12,5 1 dk rf 483 BK 152 conv Stern Trawler Fishing 84 3BH WB30T	**M Stand-by Safety Vessel** for offshore installations	Blackstone Oil 4SA 8Cy. 222 × 292 sr geare 700bhp (515kW) Mirrlees Blackstone (Stamford) Ltd Gen 1 × 80kW 1 × 70kW 440 Controllable pitch propeller

BRITANNIA FURY ex Boston Sea Fury-88 **Britannia Marine plc** Lowestoft United Kingdom	**334** 135 168	**✠100A1** SS 8/85 for service within the sea area enclosed between the Parallels of Latitude 62°N & 48°N, the Meridian of Longitude 15°W & the coast of Europe **✠LMC** EL I 1"U2 FN 393	**1972**-10 Hugh McLean & Sons Ltd.—Renfrew (5009) *33,26* 8,21 3,201 30,79 8,18 4,58 B & F 18,3 1 dk rf 1067 BK 152 conv Stern Trawler Fishing 84 4BH	**M Stand-by Safety Vessel** for offshore installations	Ruston Oil 4SA 6Cy. 254 × 305 sr geared to sc. shaft 1 095bhp (805kW) Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 2 × 70kW 415V 50Hz a.c. Controllable pitch propeller 11kn
BRITANNIA GAZELLE ex Boston Sea Gazelle-88 **Britannia Marine plc** Lowestoft United Kingdom	**211** 69 115	**✠100A1** SS 9/82 for service within the sea area enclosed between the Parallels of Latitude 62°N & 48°N, the Meridian of Longitude 15°W & the coast of Europe **✠LMC** **UMS** EL (F) 275,0/22,0U2 FN 268	**1978**-8 Richards (Shipbuilders) Ltd.—Great Yarmouth (537) 26,24 7,95 2,841 23,02 7,82 3,81 F 12,5 1 dk rf 483 Box K 152 conv Stern Trawler Fishing 84 3BH WB24T	**M Stand-by Safety Vessel** for offshore installations	Blackstone ESL8MK2 Oil 4SA 8Cy. 222 × 292 geared to sc. shaft 700bhp (515kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 110kW 1 × 70kW 440V 50Hz a.c. Controllable pitch propeller 10kn
BRITANNIA HARVESTER ex Suffolk Harvester-90 ex Venturer-84 ex Suffolk Harvester-79 **Suffolk Marine Ltd.** Lowestoft United Kingdom	*433* *129* —	**✠100A1** SS 12/81 for service within the sea area enclosed between the Parallels of Latitude 62°N & 48°N, the Meridian of Longitude 15°W & the coast of Europe **✠LMC** EL (f) 220,0/27,0U1 FN 464	**1972**-12 Cubow Ltd.—Woolwich, London (674) 39,81 8,95 3,937 34,14 8,84 4,73 F 19,2 1 dk rf 1219 BK 127 conv Stern Trawler Fishing 76 conv Stand-by Safety Vessel 78 conv Minesweeper 84 4BH WB24t	**M Stand-by Safety Vessel** for offshore installations Mchy.fwd	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 dr geared to sc. shaft 2 000bhp (1 471kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 120kW 415V 50Hz a.c. Controllable pitch propeller 14kn
BRITANNIA KNIGHT ex Boston Sea Knight-88 **Britannia Marine plc** Lowestoft United Kingdom	**196** 74 91	**✠100A1** SS 3/89 for service within the sea area enclosed between the Parallels of Latitude 62°N & 48°N, the Meridian of Longitude 15°W & the coast of Europe **✠LMC** **UMS** EL (D) $\frac{11}{16}$"U1 FN 249	**1976**-6 J. R. Hepworth & Co. (Hull) Ltd.—Paull (120) 25,86 7,40 2,593 22,99 7,31 3,51 F 11,3 1 dk rf 813 BK 152 conv Stern Trawler Fishing 84 4BH WB17T	**M Stand-by Safety Vessel** for offshore installations	Blackstone ESL8MK2 Oil 4SA 8Cy. 222 × 292 700bhp (515kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 70kW 440V 50Hz a.c. Controllable pitch propeller 10kn
BRITANNIA MONARCH ex Suffolk Monarch-90 ex St. David-84 ex Suffolk Monarch-78 **Suffolk Marine Ltd.** Lowestoft United Kingdom	*433* *129* —	**✠100A1** SS 1/82 for service within the sea area enclosed between the Parallels of Latitude 62°N and 48°N, the Meridian of Longitude 15°W and the coast of Europe **✠LMC** EL n 1$\frac{1}{16}$"Wl FN 464	**1973**-9 Cubow Ltd.—Woolwich, London (673) 39,81 8,95 3,937 34,14 8,84 4,73 F 19,2 1 dk rf 1219 BK 127 conv Stern Trawler Fishing 78 conv Minesweeper 84 4BH WB25T	**M Stand-by Safety Vessel** for offshore installations Mchy.fwd	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 dr geared to sc. shaft 2 000bhp (1 471kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 120kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14kn
BRITANNIA STALLION ex Boston Sea Stallion-88 **Britannia Marine plc** Lowestoft United Kingdom	**211** 69 115	**✠100A1** SS 11/87 for service within the sea area enclosed between the Parallels of Latitude 62°N & 48°N, the Meridian of Longitude 15°W & the coast of Europe **✠LMC** **UMS** EL (F) 275,0/22,0U2 FN 268	**1978**-11 Richards (Shipbuilders) Ltd.—Great Yarmouth (538) 26,27 7,88 2,858 23,02 7,80 3,81 F 12,5 1 dk rf 483 Box K 152 conv Stern Trawler Fishing 84 3BH WB24T	**M Stand-by Safety Vessel** for offshore installations	Blackstone ESL8MK2 Oil 4SA 8Cy. 222 × 292 geared to sc. shaft 700bhp (515kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 110kW 1 × 70kW 440V Controllable pitch propeller 10kn
BRITANNIA VIXEN ex Boston Sea Vixen-88 **Britannia Marine plc** Lowestoft United Kingdom	**211** 69 139	**✠100A1** SS 12/86 for service within the sea area enclosed between the Parallels of Latitude 62°N & 48°N, the Meridian of Longitude 15°W & the coast of Europe **✠LMC** **UMS** EL (F) 275,0/22,0U1 FN 268	**1978**-1 Richards (Shipbuilders) Ltd.—Great Yarmouth (535) 26,27 7,88 3,231 23,02 7,80 3,81 F 12,5 1 dk rf 483 BK 152 conv Stern Trawler Fishing 84 3BH WB30T	**M Stand-by Safety Vessel** for offshore installations	Blackstone ESL8MK2 Oil 4SA 8Cy. 222 × 292 sr geared to sc. shaft 700bhp (515kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 80kW 1 × 70kW 440V 50Hz a.c. Controllable pitch propeller 10kn
BRITANNIA WARRIOR ex Suffolk Warrior-90 **Suffolk Marine Ltd.** Lowestoft United Kingdom	**392** 134 —	**✠100A1** SS 2/86 for service within the sea area enclosed between the Parallels of Latitude 62°N and 48°N, the Meridian of Longitude 15°W and the coast of Europe **✠LMC** EL (f) 220,0/27,0U1 FN 464	**1973**-6 Cubow Ltd.—Woolwich, London (672) 39,81 8,95 3,937 34,14 8,84 4,73 F 19,2 1 dk rf 1219 BK 127 conv Stern Trawler Fishing 77 4BH WB25t	**M Stand-by Safety Pollution Control** Fire-fighting for offshore installations Mchy.fwd	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 dr geared to sc. shaft 2 000bhp (1 471kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 120kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13,5kn
BRITES **Vaz & Irmaos Brites Ltda.** Aveiro Portugal	**1 662** 984 1 701	**✠100A1** SS 6/87 stern trawler Ice Class 3 **✠LMC** EL P 1$\frac{7}{16}$"U2 FN 1477	**1971**-8 Est. Sao Jacinto S.a.r.L.—Aveiro (86) 80,32 12,55 6,135 70,01 12,50 8,59 B 15,0 RFD 15,6 2 dks RW rf 406 Coll BH to U dk 7 to 2nd dk WB58t	**M Fishing** Stern Trawler Ref Mchy.aft	MaK 2 Oil 4SA each 8Cy. 320 × 450 geared to sc. shaft 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel db 6kgf/cm² (5,9bar) Gen 2 × 408kW 1 × 152kW 400V 50Hz a.c. Controllable pitch propeller
BRITISH ARGYLL **BUE Ships Ltd.** Leith United Kingdom See Register of Offshore Units	*3 098* *929* 1 946	**✠100A1** offshore supply/fire fighting ship 1 DP(AA) LA(part) **✠LMC** **UMS** EL (V) FN 1842	**1986**-3 Smith's Dock Ltd—South Bank, Middlesbrough (1356) 81,18 (BB) 17,78 6,541 72,70 17,76 7,57 F 32,7 2 dks rf 272 5BH to U dk, 3 to 2nd dk WB769T	**TM Tug/ Diving Support Supply Ship** Anchor-handling Fire-fighting 2 Moonpools LR Cert SBP 122.5tons	Stork-Werkspoor 9SW280 4 Oil 4SA each 9Cy. 280 × 300 with clutches, flexible couplings & sr geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle AuxB (o.f.) 8,1kgf/cm² (8,0bar) Gen 2 × 2250kW 450V 60Hz a.c. 3 × 500kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft 12kn
BRITISH BEECH **Border Energy Marine Ltd.** BP Shipping Ltd. Hamilton Bermuda (British)	**12 973** 7 549 21 093 T/cm 32,2	**✠100A1** SS 11/89 oil tanker ((cc)) **✠LMC** EL it 2$\frac{7}{16}$"SQ FN 5565	**1964**-12 Sir J. Laing & Sons Ltd.—Deptford, Sunderland (834) 171,05 22,46 9,424 161,86 22,41 11,97 P 36,0 F 19,2 1 dk RW rf 102 Bow/CM 83 Diam. 0,310 16BH WB1380t incl. DTf775t	**M Tanker** Stern disch. 33 Ta ER L.(oil) 27 887 HeCls. BC 4 Cargo pumps total 1 880T/hr	B&W 6-74VT2BF-160 Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) Harland and Wolff Ltd. Belfast WTAuxB 350lbf/in² (24,2bar) Spt 285lbf/in² (19,7bar) 2 AuxB (ex.g) primary 440lbf/in² (30,4bar) secondary 30lbf/in² (2,1bar) Spt 285lbf/in² (19,7bar) AuxB (o.f.) 150lbf/in² (10,4bar) e(ex.g) 30lbf/in² (2,1bar) Gen 2 × 550kW 440V 60Hz a.c. Fuel 1 331,0t (hvf)-30,5pd 14,5kn

8126965 GDZA 800545 Df Esd Gc Pfd Rdr RT	**BRITISH CLAYMORE** ex Mandal-86 ex Balder Mandal-86 ex British Thistle-85 ex Balder Mandal-84 **BUE Ships Ltd.** Leith United Kingdom	T.Mk **492** 166 — **994** 371 1 160	 NV	**1982** Batservice Verft A/S—Mandal (664) 64,67 4,701/4,720 56,39 13,81 6,91 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	MaK 2 Oil 4SA each 9Cy. 320 × 420 flexible couplings & sr geared Krupp MaK. Maschinebau G.m.b. Gen 2 × 640kW 2 × 245kW 4 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller Fuel 794,0t (d.o.)-28,0pd
7114197 ZFWQ 384829 Df Esd Gc Pfd Rdr RTv SatCom 1105335	**BRITISH ENTERPRISE FIVE** ex Intersub Five-81 ex Sea Wind-77 ex Sea Discoverer-75 ex Sea Explorer-74 **BUE Ships Ltd.** Hamilton Bermuda (British) See Register of Offshore Units	**1 031** 419 699	 AB	**1971** Mangone SB. Corp.—Houston, Tx (100) 52,43 11,61 3,988 51,24 11,59 4,88 F 16,8 1 dk conv Deck Cargo Tug/Supply Ship 77	**TM Mother Ship** for submersibles	General Motors 2 Vee Oil 2SA each 16Cy. 230 × reduction geared to sc. shafts 3 800bhp (2 795kW) General Motors Corp. Electro-Mo Gen 3 × 150kW 220/440V 60Hz Bow jet pump Stern jet pump Fuel 223,5t
6513671 GDBJ 384831 Df Esd Gc Pfd Rdr RTm/h/v	**BRITISH ENTERPRISE FOUR** ex Intersub Four-81 ex Altona-76 **BUE Ships Ltd.** Leith United Kingdom See Register of Offshore Units	**1 598** 464 957	 GL	**1965** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (335) 75,90 12,88 4,801 67,21 12,81 8,01 F 16,5 2 dks conv Fish-factory Stern Trawler Factory Fishing 77	**M Mother Ship** for submersibles 2 Ho 7,6 10,6 Cr 2(2)	MAN Oil 4SA 8Cy. 400 × 600 2 140bhp (1 574kW) Masch. Augsburg-Nuernberg (MA also 1 Oil 600bhp driving gen. of connected to elec. motor of 4 secondary propulsion Gen 2 × 437,5kW 1 × 137,5k 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 172,5t (d.o.)
6506111 GCZT 384833 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1441356	**BRITISH ENTERPRISE THREE** ex Intersub Three-81 ex Othmarschen-76 **BUE Ships Ltd.** Leith United Kingdom See Register of Offshore Units	**1 598** 464 1 197	 GL	**1965** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (334) 75,90 12,86 4,788 67,21 12,81 8,01 F 17,7 2 dks conv Fish-factory Stern Trawler Factory Fishing 77	**M Mother Ship** for submersibles	MAN Oil 4SA 8Cy. 400 × 600 2 140bhp (1 574kW) Masch. Augsburg-Nuernberg (MA also 1 Oil 600bhp driving gen. of connected to elec. motor of 4 secondary propulsion Gen 1 × 350kW 1 × 346kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 543,5t (d.o.)
6614504 ZFWN 384827 Df Esd Pfd Rdr RTv SatCom 1105332	**BRITISH ENTERPRISE TWO** ex Intersub Two-81 ex Sea Diver-76 ex Lady Fiona **BUE Ships Ltd.** Hamilton Bermuda (British) See Register of Offshore Units	**930** 338 1 400	**✠100A1** SS 12/88 **✠LMC** EL (K) FSWR FN 779	**1966**-9 Brooke Marine Ltd.—Lowestoft (342) 51,82 11,51 4,131 47,25 11,28 5,19 F 43,9 1 dk rf 229 conv Deck Cargo Supply Ship 75 8BH WB358t incl. DTf202t	**TM Mother Ship** for submersibles	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 to sc. shafts 1 600bhp (1 177kW) Lister Blackstone Ltd. Gen 3 × 80kW 380V 50Hz a.c. Bow jet pump
7306752 VSBS5 360799 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1105141 BESK AMVER	**BRITISH ESK** **BP Shipping Ltd.** Hamilton Bermuda (British)	**15 644** 9 664 25 905 T/cm 36,9	**✠100A1** SS 11/88 oil tanker (cc) **✠LMC** **UMS** EL F† 2⅝"U2 FN 6080	**1973**-9 N.V. Boelwerf S.A.—Tamise/Temse (1470) 171,46 (BB) 25,05 9,583 161,78 25,00 12,58 P 33,6 F 14,1 1 dk rf 51 Bow/CM 81 Diam. 0,310 11BH WB658t	**M Tanker** Stern disch. 22 Ta ER L.(oil) 34 852 HeCls. B 4 Cargo pumps total 3 000T/hr	B&W Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) S.A. Cockerill-Ougree-Providence WTAuxB primary 50kgf/cm^2 (49, secondary 16kgf/cm^2 (15,7ba hs696,8 AuxB (o.f.) 14kgf/cm^2 (13,8bar) e(ex.g) 14kgf/cm^2 (13,8bar) Gen 1 × 672kW 1 × 600kW 4 Thw. thrust propeller fwd Fuel 1 271,0t (hvf)-35,5pd
7503441 HP5143 18749-PEXT Df Esd Gc Pfd Rdr RT	**BRITISH FORAGER** ex Busy Snail-90 ex Causeway Adventurer-88 ex Seaforth Adventurer-78 ex Stad Spring-78 ex Safari West-77 **Baron Venturers S.A.** BUE Offshore Vessels Ltd. Panama Panama	**434** 75 593	**100A1** SS 1/87 tug Ice Class 1C **LMC** EL K 1⅛"U2 FN 680 (NV)	**1977** Fulton Marine N.V.—Ruisbroek (7100) 45,01 12,70 4,706 38,00 11,99 5,90 F 18,3 2 dks rf 1118 3BH WBnil	**TM Tug** Anchor-handling Fire-fighting 2bth P	Alco 2 Vee Oil 4SA each 16Cy. 229 × sc. shafts Alco Engine Div. of White Industri Inc. Gen 2 × 170kW 1 × 56kW 44 2 Controllable pitch propellers Thw. thrust propeller fwd , 1 aft
7320069 360944 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1105133 BFOR AMVER	**BRITISH FORTH** **BP Shipping Ltd.** Hamilton Bermuda (British)	**15 540** 9 551 25 551 T/cm 36,9	**✠100A1** SS 4/89 oil tanker (cc) **✠LMC** **UMS** EL F† 2⅝"U2 FN 6083	**1973**-12 Scotts' SB. Co. Ltd.—Greenock (727) 171,20 (BB) 25,05 9,576 161,86 25,00 12,58 P 33,6 F 13,8 1 dk rf 51 Bow/CM 81 Diam. 0,360 11BH WB703T	**M Tanker** Stern disch. 22 Ta ER L.(oil) 34 949 HeCls. B 4 Cargo pumps total 3 944T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 6 620kW (9 000bhp) Scotts' SB. & Eng. Co. Ltd. WTAuxB primary 42kgf/cm^2 (41,2 secondary 18kgf/cm^2 (17,7ba 16kgf/cm^2 (15,7bar) hs386,9 AuxB 14kgf/cm^2 (13,8bar) e(ex.g) 17kgf/cm^2 (16,7bar) Spt 16kgf/cm^2 (15,7bar) Gen 1 × 650kW 1 × 600kW 4 Fuel 1 372,5t (hvf)-35,5pd
7623930 GBXQ 390926 Df Esd Gc Pfd Rdr RTv SatCom 1443522	**BRITISH MAGNUS** ex Balder Cabot-85 **Dramgate Ltd.** BUE Offshore Vessels Ltd. London United Kingdom	**1 920** 767 2 172	 BV (NV)	**1981** Marystown Shipyard Ltd.—Marystown, Nfl. (29) 72,07 16,41 4,723 66,60 16,01 6,51 F - 2 dks rf 686	**TM Supply Ship** Deck Cargo Diving Support Pollution Control Moonpool Ice strengthened Mchy.aft	Alco 2 Vee Oil 4SA each 12Cy. 229 × geared to sc. shafts 4 030kW (5 479bhp) MLW Industries Gen 2 × 960kW 3 × 388kW 220/440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propelle Fuel 850,0t (d.o.)-20,0pd
7376874 ZDAQ3 366000 Df Esd Gc Pfd Rdr RT AMVER	**BRITISH RANGER** **BP Shipping Ltd.** Gibraltar Gibraltar (British)	**133 035** 108 525 269 881 T/cm 160,1	**✠100A1** SS 10/87 moored oil storage tanker crude oil only for service 20 miles wsw of Labuan Island, east Malaysia **✠LMC** **UMS** **IGS** EL C* 4⅜"U3 FN 25840	**1976**-1 Mitsubishi Heavy Industries Ltd.—Nagasaki (1740) 338,64 (BB) 53,68 20,727 322,99 53,60 26,40 1 dk rf 102 Bow/CM 169 Diam. 0,610 9BH WB11331T incl. STa2023T	**S Tanker** IGS (LR) pt higher tensile steel 21 Ta ER L.(oil) 334 968 HeCls. B 4 Cargo pumps total 19 272T/hr	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. 2 WTB 76kgf/cm^2 (74,6bar) (Spt 5 63kgf/cm^2 (61,8bar) hs4459,2 sg 10,5kgf/cm^2 (10,3bar) Gen 2 × 1400kW 450V 60Hz a.c. Fuel 12 480,0t (o.f.) 124,0t (d.o.)-
7376862 ZDAQ4 365920 Df Esd Gc Pfd Rdr RT AMVER	**BRITISH RELIANCE** **BP Shipping Ltd.** Gibraltar Gibraltar (British)	**133 035** 108 525 269 770 T/cm 160,1	**✠100A1** SS 10/87 oil tanker crude oil only **✠LMC** **UMS** **IGS** EL C* 4⅜"U3 FN 25840	**1975**-9 Mitsubishi Heavy Industries Ltd.—Nagasaki (1739) Cmd.**1976**-9 338,64 (BB) 53,68 20,708 322,99 53,60 26,40 1 dk rf 102 Bow/CM 169 Diam. 0,610 9BH WB11331T incl. STa2023T	**S Tanker** IGS (LR) pt higher tensile steel 21 Ta ER L.(oil) 334 968 HeCls. B 4 Cargo pumps total 19 272T/hr	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. 2 WTB 76kgf/cm^2 (74,6bar) Spt 5 63kgf/cm^2 (61,8bar) hs4479,2 sg 10,5kgf/cm^2 (10,3bar) Gen 2 × 1400kW 450V 60Hz a.c. Fuel 12 480,0t (o.f.) 124,0t (d.o.)-

BRITISH RENOWN **BP Shipping Ltd.** Gibraltar Gibraltar (British)	**133 035** 108 854 261 011 T/cm 160,1	**✠100A1** SS 5/89 oil tanker **✠LMC** **UMS** EL C* 4⅜"U3 FN 25840	**1974**-4 Mitsubishi Heavy Industries Ltd.—Nagasaki (1703) 338,64 (BB) 53,68 20,657 322,99 53,60 26,40 1 dk rf 102 Bow/CM 161 Diam. 0,410 conv Tanker 78 conv Storage Tanker 79 8BH WB11351T incl. STs a2023t	**S Tanker** pt higher tensile steel 21 Ta ER L.(oil) 334 968 HeCls. B 4 Cargo pumps total 18 800T/hr	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Mitsubishi Heavy Industries Ltd. Nagasaki 2 WTB 74kgf/cm^2 (72,6bar) Spt 515,6°C 63,5kgf/cm^2 (62,3bar) hs3994,7 sg 10,5kgf/cm^2 (10,3bar) Gen 2 × 1400kW 450V 60Hz a.c. Fuel 12 480,0t (o.f.) 124,0t (d.o.)-154,5pd 15,5kn
BRITISH RESOLUTION **BP Shipping Ltd.** Nassau Bahamas	**133 035** 108 853 270 665 T/cm 160,1	**✠100A1** SS 9/86 oil tanker crude oil only SPM **✠LMC** **UMS** **IGS** EL C* 4⅜"U3 FN 25840	**1974**-11 Mitsubishi Heavy Industries Ltd. —Nagasaki (1704) 338,64 (BB) 53,62 20,708 322,99 53,60 26,40 1 dk rf 102 Bow/CM 161 Diam. 0,510 conv Tanker 78 conv Storage Tanker 86 8BH WB11352T incl. STa2023T	**S Tanker** IGS (LR) pt higher tensile steel 21 Ta ER L.(oil) 334 968 HeCls. B 4 Cargo pumps total 18 800T/hr	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Mitsubishi Heavy Industries Ltd. Nagasaki 2 WTB 74kgf/cm^2 (72,6bar) Spt 515,6°C 63,5kgf/cm^2 (62,3bar) hs3994,7 sg 10,5kgf/cm^2 (10,3bar) Gen 2 × 1400kW 450V 60Hz a.c. Fuel 12 480,0t (o.f.) 124,0t (d.o.)-154,5pd 15,5kn
BRITISH RESOURCE **BP Shipping Ltd.** Hamilton Bermuda (British)	**131 534** 111 080 269 695 T/cm 162,6	**✠100A1** SS 5/87 oil tanker crude oil only **✠LMC** **UMS** **IGS** EL C* 4⅜"U3 FN 25840	**1975**-7 Mitsubishi Heavy Industries Ltd.—Nagasaki (1738) 338,64 (BB) 53,68 20,708 322,99 53,60 26,40 1 dk rf 102 Bow/CM 169 Diam. 0,910 9BH WB11331T incl. permanent tanks a2023T	**M Tanker** IGS (LR) pt higher tensile steel 21 Ta ER L.(oil) 334 968 HeCls. B 4 Cargo pumps total 19 272T/hr	B&W 6L90GF Oil 2SA 6Cy. 900 × 2180 21 350bhp (15 704kW) NE 4/82 Mitsubishi Heavy Industries Ltd. Nagasaki 2 AuxB (o.f.) 76,1kgf/cm^2 (74,7bar) Spt 515°C 63kgf/cm^2 (61,8bar) ✠ NAuxB (o.f.) 4/82 10kgf/cm^2 (9,9bar) Spt 166°C 10kgf/cm^2 (9,9bar) ✠ ne(ex.g) 4/82 16kgf/cm^2 (15,7bar) Gen 1 × 1400kW 2 × 1200kW 1 × 500kW 450V 60Hz a.c.
BRITISH RESPECT **BP Shipping Ltd.** Gibraltar Gibraltar (British)	**136 601** 112 534 277 747 T/cm 163,0	**✠100A1** SS 10/89 oil tanker crude oil only SPM **✠LMC** **UMS** **IGS** EL E* 4⅝"U3 FN 26437	**1974**-9 Kawasaki Heavy Ind. Ltd.—Sakaide (1204) 336,03 (BB) 55,28 21,210 321,57 55,20 27,01 F 25,3 1 dk rf 152 Bow/CM 168 Diam. 0,510 10BH WB12365T	**S Tanker** IGS (LR) pt higher tensile steel 21 Ta ER L.(oil) 360 966 HeCls. BptC 4 Cargo pumps total 18 800T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Kobe 2 WTB 75kgf/cm^2 (73,6bar) Spt 515°C 65kgf/cm^2 (63,8bar) hs2833,5 sg 10,5kgf/cm^2 (10,3bar) Gen 1 × 1440kW 1 × 1400kW 1 × 685kW 450V 60Hz a.c. Fuel 10 934,5t (o.f.)-187,0pd 17kn
BRITISH SKILL **BP Shipping Ltd.** Hamilton Bermuda (British)	*66 034* *36 211* 127 778 T/cm 95,0	**✠100A1** oil tanker (cc) defined ballasting **✠LMC** **UMS** **IGS** EL W† 742,5/95,0U3 FN 15672	**1983**-4 Harland & Wolff Ltd.—Belfast (1718) 260,99 (BB) 39,65 17,328 249,99 39,60 23,09 1 dk Bow/CM 130 Diam. 0,410 8BH WB44848T incl. Nos. 1, 2, 3, 4 & 5 WB wing tanks (p&s) 36852T	**M Tanker** IGS (LR) SBT pt higher tensile steel 5 Ta 8 Wing Ta ER L.(oil) 125 474 HeCls. BC 2 Cargo pumps total 7 200T/hr	B&W 5L90GFCA Oil 2SA 5Cy. 900 × 2180 16 250bhp (11 953kW) Harland and Wolff Ltd. Belfast 2 WTAuxB (o.f.) 28,5kgf/cm^2 (28,0bar) Spt 375°C 22,4kgf/cm^2 (22,0bar) hs1401,0 e(ex.g) 30,5kgf/cm^2 (30,0bar) Spt 22,4°C 2 sg 7,8kgf/cm^2 (7,7bar) Gen 2 × 1000kW 1 × 900kW 440V 60Hz a.c. Fuel 288,5t (d.o.) 3 584,0t (hvf)-60,0pd 13,5kn
BRITISH SPIRIT **BP Shipping Ltd.** Hamilton Bermuda (British)	*66 024* *36 229* 127 778 T/cm 94,7	**✠100A1** oil tanker (cc) defined ballasting **✠LMC** **UMS** **IGS** EL W† 742,5/95,0U3 FN 15672	**1983**-3 Scott Lithgow Ltd.—Port Glasgow (1201) 260,99 (BB) 39,65 16,222 249,99 39,60 23,09 1 dk Bow/CM 131 Diam. 0,400 MH 2,4 8BH WB44848T incl. Nos. 1, 2, 3, 4 & 5 WB wing tanks (p&s) 36854T	**M Tanker** IGS (LR) SBT (LR) pt higher tensile steel 13 Ta ER L.(oil) 125 474 HeCls. BC 2 Cargo pumps total 7 200T/hr	B&W 5L90GFCA Oil 2SA 5Cy. 900 × 2180 16 250bhp (11 953kW) J. G. Kincaid & Co. Ltd. Greenock 2 WTAuxB (o.f.) 28,5kgf/cm^2 (28,0bar) Spt 22,4kgf/cm^2 (22,0bar) hs390,0 e(ex.g) (ex.g) 30,5kgf/cm^2 (30,0bar) Spt 22,4kgf/cm^2 (22,0bar) sg 7,6kgf/cm^2 (7,5bar) Gen 2 × 1000kW 1 × 900kW 440V 60Hz a.c. Fuel 288,5t (d.o.) 3 584,0t (hvf)-60,0pd 13,5kn
BRITISH STEEL **Lombard Finance Ltd.** Furness Withy (Shipping) Ltd. Hong Kong Hong Kong (British)	*90 831* *58 786* 173 028	**✠100A1** SS 10/89 bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** **UMS** EL Y† 742,5/97,0U3 FN 19591	**1984**-10 Harland & Wolff Ltd.—Belfast (1720) 286,95 (BB) 47,07 17,801 275,85 47,01 24,01 F 20,8 1 dk rf nil 11BH WB84902T incl. 18830T in topside tanks and 37362T in Comb. btm & STs	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 9 Ho 25,6 25,3 24,7 24,7 24,7 24,7 24,7 24,7 25,6 ER G.194 254 9 Ha (stl) (23,3 × 14,4) (23,3 × 14,8) (23,3 23,3 23,3 23,3 23,3 23,3 23,3 × 14,2) ER	B&W 5L90GBE Oil 2SA 5Cy. 900 × 2180 19 713bhp (14 500kW) Harland and Wolff Ltd. Belfast 3 AuxB (2 o.f. 1 ex.g) 6,9kgf/cm^2 (6,8bar) Gen 3 × 750kW 440V 60Hz a.c. Fuel 462,0t (d.o.) 3 784,0t (hvf)-45,0pd 13,5kn
BRITISH SUCCESS **BP Shipping Ltd.** Hamilton Bermuda (British)	*66 034* *36 121* 127 965 T/cm 95,0	**✠100A1** SS 5/89 oil tanker (cc) defined ballasting **✠LMC** **UMS** **IGS** EL W† 742,5/95,0U3 FN 15672	**1984**-2 Harland & Wolff Ltd.—Belfast (1719) 261,32 (BB) 39,65 14,877 249,99 39,60 23,09 1 dk rf nil Bow/CM 131 Diam. 0,410 MH 1,5 8BH WB44848T incl. Nos. 1, 2, 3, 4 & 5 WB wing tanks (p&s) 36852T	**M Tanker** COW IGS(LR) SBT pt higher tensile steel DB 5 Ta 8 Wing Ta ER L.(oil) 125 474 HeCls. BC 2 Cargo pumps total 7 200T/hr	B&W 5L90GFCA Oil 2SA 5Cy. 900 × 2180 16 250bhp (11 953kW) Harland and Wolff Ltd. Belfast 2 WTAuxB (o.f.) 28,5kgf/cm^2 (28,0bar) Spt 375°C 22,4kgf/cm^2 (22,0bar) e(ex.g) 30,5kgf/cm^2 (30,0bar) Spt 22,4kgf/cm^2 (22,0bar) 2 sg 7,8kgf/cm^2 (7,7bar) Gen 2 × 1000kW 1 × 900kW 440V 60Hz a.c. Fuel 288,5t (d.o.) 3 584,0t (hvf)-60,0pd 13,5kn
BRITISH TAMAR **BP Shipping Ltd.** Hamilton Bermuda (British)	**15 642** 9 650 25 498 T/cm 36,9	**✠100A1** SS 8/88 oil tanker (cc) **✠LMC** **UMS** **IGS** EL F† 2⅝"U2 FN 6080	**1973**-5 N.V. Boelwerf S.A.—Tamise/Temse (1469) 171,46 (BB) 25,05 9,583 161,78 25,00 12,58 P 33,6 F 14,1 1 dk rf 51 Bow/CM 81 Diam. 0,310 11BH WB648t	**M Tanker** IGS (LR) Stern disch. 22 Ta ER L.(oil) 34 852 HeCls. B 4 Cargo pumps total 3 000T/hr	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) S.A. Cockerill-Ougree-Providence Seraing WTAuxB (o.f.) primary 50kgf/cm^2 (49,1bar) secondary 16kgf/cm^2 (15,7bar) Spt 275°C 14,5kgf/cm^2 (14,3bar) hs693,0 AuxB (o.f.) 14kgf/cm^2 (13,8bar) e(ex.g) 15,7kgf/cm^2 (15,4bar) Gen 1 × 672kW 1 × 600kW 450V 60Hz a.c.
BRITISH TAY **BP Shipping Ltd.** Hamilton Bermuda (British)	**15 650** 9 660 25 650 T/cm 32,5	**✠100A1** SS 11/88 oil tanker (cc) **✠LMC** **UMS** EL F† 2⅝"U2 FN 6080	**1973**-6 Eriksbergs M/V A/B (Lindholmen Div.) —Goteborg (660) 171,46 (BB) 25,05 9,551 161,78 25,00 12,58 P 34,5 F 13,8 1 dk rf 51 Bow/CM 81 Diam. 0,305 11BH WB648t	**M Tanker** Stern disch. 6 Ta 16 Wing Ta ER L.(oil) 34 852 HeCls. B 4 Cargo pumps total 3 000T/hr	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Eriksbergs M/V A/B Goteborg WTAuxB (o.f.) primary 50kgf/cm^2 (49,1bar) secondary 16kgf/cm^2 (15,7bar) hs687,5 AuxB (o.f.) 14kgf/cm^2 (13,8bar) e(ex.g) 15,7kgf/cm^2 (15,4bar) Gen 1 × 648kW 1 × 600kW 450V 60Hz a.c. Fuel 1 372,5t (hvf)-35,5pd 14,75kn

7319905 360855 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1443601 GRUS AMVER	**BRITISH TRENT** **BP Shipping Ltd.** Hamilton Bermuda (British)	**15 649** 9 675 25 147 T/cm 37,0	**✠100A1** oil tanker (cc) **✠LMC** **IGS**	SS 11/88 **UMS** EL F† 2⅝"U2 FN 6075	**1973**-11 Eriksbergs M/V A/B (Lindholmen Div.) —Goteborg (661) 171,46 (BB) 25,05 9,576 161,78 25,00 12,55 P 34,5 F 13,8 1 dk rf 51 Bow/CM 81 Diam. 0,310 11BH WB658T	**M Tanker** IGS (LR) Stern disch. 6 Ta 16 Wing Ta ER L.(oil) 34 852 HeCls. B 4 Cargo pumps total 3 000T/hr	B&W Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Eriksbergs M/V A/B WTAuxB (o.f.) primary 50kgf/cm^2 (49,1bar) secondary 16kgf/cm^2 (15,7bar) Spt 15,7kgf/cm^2 (15,4bar) hs689,8 AuxB 14kgf/cm^2 (13,8bar) e(ex.g) 15,7kgf/cm^2 (15,4bar) Gen 1 × 648kW 1 × 600kW 450V 60 Fuel 1 372,5t (hvf)-35,5pd
7623904 GHBD 388546 Df Esd Gc Pfd Rdr RTv SatCom 1440252	**BRITISH VIKING** ex Balder Hudson-86 **Dramgate Ltd.** BUE Offshore Vessels Ltd. Leith United Kingdom	**1 915** 628 1 604		BV (NV)	**1980** Marystown Shipyard Ltd.—Marystown, Nfl. (26) 72,07 16,01 5,265 66,60 6,51 F - 2 dks rf 686	**TM Supply Ship** Deck Cargo Diving Support Pollution Control Ice strengthened Moonpool	Alco 2 Vee Oil 4SA each 12Cy. 229 × 267 geared to sc. shafts 4 030kW (5 479bhp) MLW Industries Gen 2 × 960kW 3 × 388kW 220/440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 850,0t (d.o.)-20,0pd
7326128 VSBS8 360982 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1105155 BWYE AMVER	**BRITISH WYE** **BP Shipping Ltd.** Hamilton Bermuda (British)	**15 649** 9 658 25 196 T/cm 37,0	**✠100A1** oil tanker **✠LMC** **IGS**	SS 6/89 **(UMS)** EL F† 2⅝"U2 FN 6080	**1974**-1 Eriksbergs M/V A/B (Lindholmen Div.) —Goteborg (675) 171,46 (BB) 25,05 9,576 161,78 25,00 12,58 P 34,5 F 13,8 1 dk rf 51 Bow/CM 81 Diam. 0,310 11BH WB658T	**M Tanker** IGS (LR) Stern disch. 6 Ta ER 16 Wing Ta L.(oil) 34 852 HeCls. B 4 Cargo pumps total 3 000T/hr	B&W Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Eriksbergs M/V A/B WTAuxB (o.f.) primary 50kgf/cm^2 (49,1bar) secondary 16kgf/cm^2 (15,7bar) Spt 15,7kgf/cm^2 (15,4bar) hs689,8 AuxB 14kgf/cm^2 (13,8bar) e(ex.g) 15,7kgf/cm^2 (15,4bar) Gen 1 × 650kW 1 × 648kW 450V 60 Fuel 1 372,5t (hvf)-35,5pd
7391745 9V3508 384553 Esd Gc Pfd Rdr RT	**BRITOIL 3** ex Redoubtable-90 ex Chambon Alize-82 ex Sea Husky-80 **Britoil Offshore Services Pte. Ltd.** Singapore Singapore	**311** 86 316	**✠100A1** tug **✠LMC**	SS 3/88 EL I $\frac{15}{16}$"U2 FN 480	**1975**-4 Brodogradiliste "Tito"—Apatin (925) 39,93 10,14 4,611 32,19 9,59 5,31 RFD 15,9 F 16,2 1 dk rf nil conv Tug/Supply Ship 78 6BH WB46T	**TM Tug** Anchor-handling Salvage Fire-fighting	Alpha 2 Vee Oil 4SA each 16Cy. 225 × 300 sc. shafts Alpha-Diesel A/S Gen 2 × 112kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
6614138 HP5053 14279-PEXT Df Esd Pfd Rdr RT	**BRITT-ANN** **MF Lines S.A.** Panama Panama	**299** 181 748		BV	**1966** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (261) 54,26 10,49 3,401 48,42 9,50 3,38 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho ER G.1 559 B.1 422 1 Ha (stl) (25,2 × 6,3) ER 2W Der 2(3-5)	Alpha Oil 2SA 6Cy. 240 × 400 510bhp (375kW) Alpha-Diesel A/S Controllable pitch propeller Fuel 73,0t (d.o.)-2,0pd
6607185 V2EJ Df Esd Gc Rdr RTm/v	**BRITTA** ex Ortrud-89 ex Carina-84 ex Regine-75 ex City of Antwerp-71 ex Regine-66 **Partenreederei m.s. "Britta"** Hamburg Antigua & Barbuda	T.Mk **499** 322 1 130		GL	**1966** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (540) 66,15 10,67 3,957 60,71 10,52 6,41 F 6,8 2 dks	**M General Cargo** Ice strengthened 3 Ho ER G.2 460 B.2 330 3 Ha (stl) (8,9 × 6,2) (10,8 10,8 × 7,4) ER Der 4(3)	Deutz Oil 4SA 8Cy. 320 × 450 reverse reduction to sc. shaft 1 060bhp (780kW) Kloeckner Humboldt Deutz
7829833 DFQD Esd Gc Rdr RT	**BRITTA** **Frischfisch G.m.b.H.** Cuxhaven Federal Republic of Germany	**131** 60 —		(GL)	**1975** Planaco S.A.—Aegina (8011) 24,87 3,639 7,26 4,45 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 1 225bhp (901kW) Caterpillar Tractor Co.
7612266 OWOK H660 Df Esd Gc Pfd Rdr RT	**BRITTA HOLM** **Ole Poulsen** Thyboron Denmark	*207* *85* —			**1976** Soby Motorfabrik og Staalskibsvaerft—Soby 35,06 6,84 2,744 31,78 6,81 3,41 len 83	**M Fishing** Mchy.aft	Grenaa Oil 4SA 6Cy. 240 × 300 600bhp (441kW) Grenaa Motorfabrik, A/S Fuel (d.o.)
7337000 RT	**BRITTA I** ex Viet Duc VIII ex Lady Dorothy-74 **Societe Arabe de Peche**	**135** 98 —			**1972** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,41	**M Fishing**	Oil 365bhp (268kW)
7509172 P3KV2 P136 Df Esd Gc Rdr RTm/h/v	**BRITTA II** ex Britta I-87 ex American Cheyenne-79 ex Britta-77 **Partenreederei m.s. "Britta"** Limassol Cyprus	**895** 602 1 964		GL	**1977** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (786) 71,99 (BB) 12,83 4,441 65,51 12,81 4,50 P 10,7 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.3 200 B.3 115 TEU 132 C. 132/20' 1 Ha (stl) (43,8 × 10,2) ER	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) MaK. Maschinenbau G.m.b.H. Thw. thrust propeller fwd Fuel 181,0t (d.o.)-6,5pd
5149332 SFJG Df Esd Pfd Rdr RT	**BRITTANA** ex Hermon-73 ex E.N.Christianson-72 ex Hermon-70 **Holger Karlsson** Kallo-Knipplan Sweden	**128** 51 —		BV	**1961** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (160) 31,75 6,43 2,794 6,42 3,10 1 dk len 67	**M Fishing** Side-fishing Mchy.aft	Blackstone Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) NE 67 Lister Blackstone Ltd. Fuel 22,5t (d.o.)
7373236 H3BZ 6223-PEXT4 Df Esd Gc Pfd Rdr RTv SatCom 1331325 JPAN	**BRITTANY** ex World Brigadier-89 **Pine Shipping Co. S.A.** World-Wide Shipping Agency Ltd. Panama Panama	**105 178** 87 761 233 348 T/cm 148,1		NK	**1974** Kawasaki Heavy Ind. Ltd.—Sakaide (1209) 319,93 (BB) 53,04 19,653 305,00 53,00 25,30 1 dk Bow/CM 158 Diam. 0,600	**S Tanker** COW IGS SBT 17 Ta ER L.(oil) 287 860 HeCls. ptB ptC 3 Cargo pumps total 12 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Gen 1 × 1600kW 2 × 760kW 450V 60 Fuel 7 063,5t (o.f.) 154,5t (d.o.)-178,0pd
7939535 WSX6901 600856	**BRITTANY** **Brittany Inc.** Seattle, Wa United States of America	**195** 167 —			**1978** ....Marysville, Wa *24,45* 7,93 2,62 1 dk	**M Fishing**	Oil 730bhp (537kW)
7702683 FHFL Rdr RT	**BRIVET** ex GC 309-86 ex Ras Tannurah II-80 **G.I.E. Dragages Ports** Nantes France	**641** 593 1 189		BV (AB)	**1977** Mitsui Eng. & SB. Co. Ltd.—Tamano (F489) 57,31 9,66 1,680 53,35 9,61 3,76 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER Hopper 720	Deutz 2 Vee Oil 4SA each 12Cy. 130 × 165 1 040bhp (765kW) Kloeckner Humboldt Deutz Gen 1 × 40kW 2 Directional propellers
7110268 ITBV 977 Esd Rdr RT	**BRIVIDO** **Giovanni Cracchiolo** Terracina Italy	**120** 70 —			**1970** Cant. Nav. A. Giorgetti—Viareggio 28,61 6,02 2,236 23,50 6,00 2,90 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Blackstone Oil 4SA 8Cy. 222 × 292 540bhp (397kW) Lister Blackstone Mirrlees Marine

Ship / owner	Tonnage	Class	Built / dimensions	Type	Machinery
BRIZ U.S.S.R. -"**Zapryba**" Tallinn U.S.S.R.	**4 728** 2 667 5 211	RS (GL)	**1964** Rheinstahl Nordseewerke—Emden (367) 136,00 16,84 7,181 124,14 16,81 11,33 2 dks, pt 3rd dk fwd conv Ref General Cargo —	**M Refrigerated Cargo Fish Carrier** CSD Ice strengthened 4 Ho In.7 903 4 Ha (each 7,0 × 5,5) 8W Der 1(10) 7(5)	MAN Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 22kn
BRIZ U.S.S.R. -"**Dalryba**" Nevelsk U.S.S.R.	*723* *216* 414	RS	**1987** ............U.S.S.R. 54,82 10,15 4,140 50,30 - 5,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
BRIZ U.S.S.R. -"**Dalryba**" Nevelsk U.S.S.R.	**502** 87 212	RS	**1960** ....Shanghai 45,67 9,43 4,001 5,01	**TM Tug** Ice strengthened 1W Der 1(3)	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad 11kn
BRIZ **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**124** 37 20	RS	**1984** ............U.S.S.R. 28,70 6,35 1,480 2,50 1 dk	**M Ferry** 250dk P	Oil ....
BRIZ **U.S.S.R. -Association of Collective Fishing** Sevastopol U.S.S.R.	*104* *31* 58	RS	**1987** ............U.S.S.R. 26,50 6,59 2,360 22,90 3,05 1 dk	**M Fishing** Stern Trawler Seiner Ref	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 165kW (224bhp) Russkiy-Diesel Works Leningrad
BRIZEUX **Georges Bourhis** Concarneau France	**153** 51 —	BV	**1964** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5086) 27,13 6,76 25,00 6,72 3,61 1 dk R	**M Fishing** Side Trawler 1 Ho 8,0 3 Ha (stl) (0,9 0,9 × 1,0) (0,9 × 0,9) 1W Der 1(3)	Sulzer Oil 4SA 6Cy. 220 × 320 600bhp (441kW) Cie. de Const. Mec., CCM Lorient Gen 1 × 20kW 110V d.c. Directional propeller Fuel 31,0t (d.o.) 11kn
BROADNESS **Port of London Authority** London United Kingdom	**235** 71 —	✠Classed LR until 7/1/83	**1965**-5 J. Pollock, Sons & Co. Ltd.—Faversham (2133) 34,85 8,56 28,66 8,54 3,36 1 dk rf nil	**TD-E Salvage Barge** 1 Ha (stl) (2,7 × 1,5) Cr 1(6)	Rolls Royce 2 Oil 4SA each 8Cy. 130 × 152 total 530bhp (390kW) driving 2 gen. each 250kW 220V d.c. connected to 2 elec. motors each of 265shp (195kW) (WL) & sr geared to sc. shafts Rolls-Royce Ltd. Shrewsbury Gen 1 × 25kW 220V d.c. Fuel 12,0t
BROADSOUND **J. Fenwick & Co. Pty. Ltd.** J. Fenwick & Co. (Maypoint) P/L Brisbane, Queensland Australia	**359** 0 —	**✠100A1** SS 6/90 tug **✠LMC** **UMS** EL H 1"U2 FN 483	**1977**-3 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (125) 35,01 10,29 4,649 31,55 10,00 5,29 1 dk rf nil BK 51 4BH	**TM Tug** Fire-fighting	General Motors 16-645-E7B 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 100kW 415V 50Hz a.c. 12kn
BROCHU **Canadian Acceptance Corp. Ltd.** Quebec, P.Q. Canada	**390** 18 —	**✠100A1** SS 9/89 tug Ice Class 3 **✠LMC** EL (e) 1"U1 FN 454	**1973**-5 Star Shipyards Ltd.—New Westminster, B.C. (407) 30,99 11,59 5,595 29,44 10,98 4,42 1 dk rf 305 5BH WBnil	**TM Tug**	Alco 12V251E 2 Vee Oil 4SA each 12Cy. 229 × 267 MLW Industries Montreal, P.Q. Gen 2 × 75kW 450V 60Hz a.c. 2 Directional propellers
BROCKLEBANK **National Museums & Galleries on Merseyside** Liverpool United Kingdom	**172** — —	✠Classed LR until 12/86	**1965**-2 W. J. Yarwood & Sons Ltd.—Northwich (945) 31,37 8,26 28,35 7,78 3,81 1 dk rf 610 BK 152	**M Tug** Pollution Control	Crossley Oil 2SA 8Cy. 267 × 343 with flexible coupling & sr geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 3 × 15kW 220V d.c. Fuel (d.o.) 12kn
BROCKMAN **Laurel Shipping Corp.** Monrovia Liberia	**33 938** 21 497 116 342 T/cm 91,2	AB	**1974** Mitsui SB. & Eng. Co. Ltd.—Tamano (999) 259,39 (BB) 39,68 16,149 249,00 39,60 22,00 1 dk rf 25	**M Ore Carrier** 4 Ho 46,7 47,2 47,2 47,2 ER Ore 66 023 HeCls. B 8 Ha (stl) (13,9 × 9,9) (17,1 17,1 17,1 17,1 17,1 17,1 17,1 × 11,9) ER	B&W 9K84EF Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 1100kW 2 × 560kW 450V 60Hz a.c. Fuel 326,0t (d.o.) 6 930,0t (hvf)-76,0pd 15,5kn
BRODARICA **Jugoslavenska Tankerska Plovidba (RO JUGOTANKER)** Zadar Yugoslavia	**184** — —	JR	**1978** Gorokhovetskiy Sudostroitelnyy Zavod —Gorokhovets 29,32 8,31 3,056 27,01 8,21 4,30 1 dk	**TM Tug**	Russkiy 12DR30/50 2 Oil 2SA each 12Cy. 300 × 500 Russkiy-Diesel Works Leningrad 10,5kn
BRODOKOMERC 1 ex Cer-84 ex Istrazivac **Riba Poduzece Export-Import** Rijeka Yugoslavia	**150** 41 —	JR	**1957** Brodogradiliste "Jozo Lozovina-Mosor" —Trogir (11) 31,09 7,29 3,101 26,70 6,80 3,51 1 dk conv General Cargo —	**Wood M Ferry**	Pielstick Oil 4SA 6Cy. 185 × 210 900bhp (662kW) NE 82 R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 13kW 220V 10kn
BRODOSPAS 21 ex Seaforth Warrior-77 **"Brodospas" Poduzece za Offshore, Teglenje i Spasavanje** Split Yugoslavia	**802** 309 1 017	**✠100A1** SS 8/87 **✠LMC** EL L $1\frac{3}{16}$"U2 FN 881 JR	**1975**-3 Drypool Group Ltd. (Cochrane Shipyard) —Selby (1556) 58,83 12,04 4,534 51,77 11,80 5,21 F 22,0 1 dk rf 508 7BH WB622T incl. DTa145T	**TM Tug/Supply Ship** Deck Cargo 12P	Polar SF116VS-F 2 Vee Oil 4SA each 16Cy. 250 × 300 reverse reduction geared to sc. shafts British Polar Engines Ltd. Glasgow Gen 2 × 246kW 1 × 108kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 579,0t (d.o.) 13,5kn
BRODOSPAS 31 ex Seaforth Victor-77 **"Brodospas" Poduzece za Offshore, Teglenje i Spasavanje** Split Yugoslavia	**802** 309 1 017	**✠100A1** SS 2/90 tug **✠LMC** EL L $1\frac{3}{16}$"U2 FN 881 JR	**1975**-3 Charles Hill & Sons Ltd.—Bristol (475) 58,83 12,04 4,534 51,77 11,80 5,21 F 22,0 1 dk rf 508 6BH WB622T incl. DTa145T	**TM Tug/Supply Ship** Deck Cargo 12P	Polar SF116VS-F 2 Vee Oil 4SA each 16Cy. 250 × 300 reverse reduction geared to sc. shafts British Polar Engines Ltd. Glasgow Gen 2 × 246kW 1 × 108kW 440V 60Hz a.c. Bow jet pump Fuel 579,0t (d.o.) 13,5kn
BRODOSPAS 41 **"Brodospas" Poduzece za Offshore, Teglenje i Spasavanje** Split Yugoslavia	*1 632* *744* 1 230	**✠100A1** SS 2/89 offshore tug/supply ship **✠LMC** **UMS** EL Q /36,0U3 FN 1227 JR	**1985**-2 Brodogradiliste "Jozo Lozovina-Mosor" —Trogir (186) 66,63 (BB) 14,91 5,201 56,88 14,55 7,01 F 18,0 1 dk rf nil 6BH WB684T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Pielstick 6PA6L280 4 Oil 4SA each 6Cy. 280 × 290 with clutches, flexible couplings & sr geared to sc. shafts Alsthom-Atlantique St. Nazaire Gen 2 × 832kW 2 × 532kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd, 1 aft Fuel 758,5t (d.o.) 16kn

8206961 YTWT Df Esd Gc Pfd Rdr RT	**BRODOSPAS 42** **"Brodospas" Poduzece za Offshore, Teglenje i Spasavanje** Split Yugoslavia	*1 632* *744* 1 230 T/cm 8,0	JR ✠Classed LR until 22/2/89 **DAMAGED BY FIRE 11/87**	**1985**-8 Brodogradiliste "Jozo Lozovina-Mosor" —Trogir (187) 66,65 (BB) 14,91 5,201 56,93 14,57 7,01 F 18,0 1 dk & 1 partial dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Pielstick 4 Oil 4SA each 6Cy. 280 × 290 with flexible couplings & sr geared to sc. Sour "Jugoturbina" Gen 2 × 832kW 2 × 532kW 450V 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 758,5t (d.o.)
8206973 YTWV Df Esd Gc Pfd Rdr RT	**BRODOSPAS 43** **"Brodospas" Poduzece za Offshore, Teglenje i Spasavanje** Split Yugoslavia	*1 632* *744* 1 230 T/cm 8,0	**✠100A1** offshore tug/supply ship firefighting ship 1 (2400cub.m/hour) with water spray **✠LMC** **UMS** EL Q FN 1233 JR	**1986**-3 Brodogradiliste "Jozo Lozovina-Mosor" —Trogir (188) 66,81 (BB) 14,91 5,201 57,03 14,61 7,01 F 18,0 1 dk rf nil 6BH WB686T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	Pielstick 4 Oil 4SA each 6Cy. 280 × 290 with flexible couplings & sr geared to sc. Sour "Jugoturbina" Gen 2 × 832kW 2 × 532kW 450V 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 734,5t (d.o.)
8206985 YTWW Df Esd Gc Pfd Rdr RT	**BRODOSPAS 44** **"Brodospas" Poduzece za Offshore, Teglenje i Spasavanje** Split Yugoslavia	*1 632* *744* 1 230	**✠100A1** offshore tug/supply ship fire fighting ship 1(2400cu.m/hour) with water spray **✠LMC** **UMS** EL Q FN 1304 JR	**1986**-7 Brodogradiliste "Jozo Lozovina-Mosor" —Trogir (189) 66,58 (BB) 14,97 5,214 60,36 14,60 6,99 1 dk 6BH WB686T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	Pielstick 4 Oil 4SA each 6Cy. 280 × 290 with flexible couplings & sr geared to sc. Sour "Jugoturbina" Gen 2 × 832kW 2 × 532kW 450V 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 758,5t (d.o.)
8008979 YTXE Df Esd Gc Rdr RTm/h/v	**BRODOSPAS 51** ex British Auk-88 ex Balder Rijeka-84 **"Brodospas" Poduzece za Offshore, Teglenje i Spasavanje** Split Yugoslavia	**502** 186 995 **1 020** 374 1 860	JR NV	**1984** "Titovo Brodogradiliste"—Kraljevica (435) 64,42 14,13 4,701 56,42 13,81 6,91 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 2cbn 12bth P	Sulzer 2 Vee Oil 4SA each 16Cy. 250 × 300 clutches, flexible couplings & sr shafts Sour "Jugoturbina" Gen 2 × 670kW 2 × 250kW 440V 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 460,0t (d.o.)-13,0pd
8008967 YTXF Df Esd Gc Pfd Rdr RTm/h/v	**BRODOSPAS 52** ex British Forties-88 ex Balder Adriatic-84 **"Brodospas" Poduzece za Offshore, Teglenje i Spasavanje** Split Yugoslavia	T.Mk **502** 186 1 050 **1 020** 374 1 880 T/cm 7,0	JR NV	**1984** "Titovo Brodogradiliste"—Kraljevica (434) 64,42 14,13 4,717/5,908 56,42 13,81 6,91 F 23,2 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	Sulzer 2 Vee Oil 4SA each 16Cy. 250 × 300 clutches, flexible couplings & sr shafts Sour "Jugoturbina" Gen 2 × 670kW 2 × 250kW 440V 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 460,0t (d.o.)-13,0pd
8700589 PDHM HD 64 RT	**BROEDERTROUW** **Kraak en Zonen** Den Helder Netherlands	*520* *156* 220		**1988** Scheepswerf Visser B.V.—Den Helder (118) 42,83 (BB) 9,17 4,801 38,49 9,01 5,31 1 dk	**M Fishing** Side Trawler Beam-trawl Ref Mchy.aft In.300	Stork-Werkspoor Oil 4SA 9Cy. 280 × 300 with clutches, couplings & dr reverse geared to sc. 3 000bhp (2 207kW) Stork-Werkspoor Diesel B.V. Thw. thrust propeller fwd
6808014 PDHB UK 149 Df Esd Gc Rdr RT	**BROEDERTROUW** **J. Ras** Urk Netherlands	**122** — —		**1967** Schpsw. en Mfbk. "Vahali" N.V.—Gendt (414) 30,31 6,48 27,16 6,46 3,18 len 80	**M Fishing** Side-fishing	Stork Oil 4SA 8Cy. 210 × 300 660bhp (485kW) NE 74 Stork-Werkspoor Diesel B.V.
5062352 PDGW RT	**BROEDERTROUW XVI** ex Bon Secours V-78 ex Capitaine Louis Thomas-77 **Broedertrouw Sleepdienst B.V.** Zwijndrecht Netherlands	**103** — —	BV	**1957** Schpsw. P. de Vries Lentsch—Alphen a/d Rijn (384) 25,00 6,84 2,439 23,02 6,41 3,10 1 dk RW	**M Tug**	Deutz Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Fuel (d.o.)
8825896 LAQT 20575 M-85-H RT	**BROEGG** **P/R Broegg ANS** Sivert Fjortoft Aalesund Norway	*434* *130*		**1989** Vaagland Batbyggeri A/S—Vaagland 29,90 9,20 6,40	**M Fishing** Stern Trawler Ref	Caterpillar Vee Oil 4SA 16Cy. 170 × 190 1 059kW (1 440bhp) Caterpillar Inc.
7532662 VLLM 355803 Esd Rdr	**BROLGA** ex Lumen-88 **Government of The Commonwealth of Australia (Department of Trade)** *Melbourne, Victoria* Australia	**264** 158 —		**1975** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (147) 28,35 8,62 3,101 26,37 8,54 4,22 1 dk	**M Buoy Tender** Mchy.aft	Blackstone Oil 4SA 8Cy. 222 × 292 540bhp (397kW) Mirrlees Blackstone (Stamford) Ltd.
7715408 GZIW 379715 Esd Rdr RT	**BROMLEY** **3i plc** Crescent Shipping Ltd. London United Kingdom	**640** 343 844	**✠100A1** SS 3/89 oil tanker U.K. coasting service **✠LMC** EL H 302,5/22,0U2 FN 762	**1978**-9 Cochrane Shipbuilders Ltd.—Selby (105) 57,31 10,93 2,898 53,52 10,61 3,61 Trunk 30,2 F 7,1 1 dk rf nil 7BH WB249T incl. DTf46T	**M Tanker** DSS 10 Ta ER L.(oil) 1 028	Alpha Vee Oil 4SA 8Cy. 225 × 300 sr geared 1 240bhp (912kW) Alpha-Diesel A/S Gen 2 × 24kW 1 × 6,5kW 415V Controllable pitch propeller
8903026 MLVG9 713501 Esd Gc Rdr RTm/h/v	**BROMLEY PEARL** **Bromley Shipping plc** Harwich United Kingdom	*2 230* *1 001* 3 274	GL	**1990** R. Dunston (Hessle) Ltd.—Hessle (991) 99,73 4,258 96,00 12,50 6,35	**M General Cargo** 2 Ho ER G.4 485 B.4 447 1 Ha (stl) ER	Alpha Oil 4SA 8Cy. 225 × 300 with clutches, couplings & sr geared to sc. shaft 749kW (1 018bhp) MAN-B&W Diesel A/S Controllable pitch propeller Thw. thrust propeller fwd
8421705 701500 Df Esd Gc Pfd Rdr RT	**BROMLEY SAPPHIRE** ex Union Sapphire-90 **Bromley Shipping plc** Rye United Kingdom	*1 543* *860* 2 362	GL	**1986** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (633) 87,66 11,10 3,941 82,66 11,00 5,21 P 12,2 F 6,1 1 dk	**M General Cargo** Str. heavy cargoes 2 Ho 31,5 31,7 ER G.3 189 B.3 168 TEU 98 C.Ho 60/20' (40') C.Dk 38/20' (40') incl. 4 ref C. 2 Ha (stl) (31,4T × 7,0) (31,4 × 8,5) ER	Deutz Oil 4SA 6Cy. 240 × 280 with flexible sr reverse geared to sc. shaft 1 200bhp (883kW) Kloeckner Humboldt Deutz Gen 3 × 75kW 380V 50Hz a.c. Bow jet pump Fuel 88,0t (d.o.)-4,5pd
8502133 GJTR 364591 Df Esd Gc Pfd Rdr RT	**BROMLEY TOPAZ** ex Union Topaz-90 **Bromley Shipping plc** Goole United Kingdom	*1 543* *860* 2 362	GL	**1985** Schps. Barkmeijer Stroobos B.V.—Stroobos (233) 87,66 3,941 82,66 11,02 5,21 P 12,2 F 6,1 1 dk	**M General Cargo** Str. heavy cargoes 2 Ho 31,5 31,7 ER G.3 188 B.3 166 TEU 98 C.Ho 60/20' (40') C.Dk 38/20' (40') incl. 4 ref C. 2 Ha (stl) (31,4T × 7,0) (31,4 × 8,5) ER	Deutz Oil 4SA 6Cy. 240 × 280 with flexible sr reverse geared to sc. shaft 1 200bhp (883kW) Kloeckner Humboldt Deutz Gen 3 × 75kW 380V 50Hz a.c. Bow jet pump Fuel 88,0t (d.o.)-4,5pd

BROMO **Government of The Republic of Indonesia** Jakarta Indonesia	**102** 31 —		**1961** Hitachi Zosen—Mukaishima (3912) 23,70 6,51 2,248	**TM Tug**	Mitsubishi 2 Oil 4SA each 6Cy. 235 × 330 Mitsubishi Nippon Heavy Ind. Yokohama Fuel (d.o.)
BROMSGAARD STAR ex Touraine-90 ex Point Armour-88 ex Touraine-85 ex Changi Star-80 ex St. Raphael-77 ex Adamant-77 **K/S Aframax** Det Stavangerske Dampskibesselskab A/S (DSD Shipping A/S) Oslo Norway (NIS)	**47 526** 32 849 92 134 T/cm 80,6	BV (AB) (GL)	**1975** Ch. Nav. de La Ciotat—La Ciotat (306) 251,39 14,555 239,50 35,49 19,38 P 16,2 1 dk rf 51 Bow/CM 127 Diam. 0,410	**M Tanker** COW IGS 4 Ta ER 8 Wing Ta L.(oil) 109 274 HeCls. BC 3 Cargo pumps total 9 000T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 14 932kW (20 300bhp) Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 675kW 440V 60Hz a.c. Fuel 4 166,0t (hvf)-61,0pd 16kn
BRONCO II ex Wills Folly **Thang Chien Nguyen** New Orleans, La United States of America	**116** 79 —		**1980** ....Ocean Springs, Ms *21,01* 6,46 3,33 1 dk	**M Fishing**	Oil 160bhp (118kW) U.S.A.
BRONISLAW CZECH **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	*21 531* *12 295* 33 700 T/cm 42,9	PR ✠Classed LR until 3/7/87	**1986**-5 Stocznia Szczecinska im. A. Warskiego —Szczecin (B542/05) 195,21 (BB) 25,71 11,650 185,43 25,32 15,14 P 18,3 F 15,0 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho 26,8 32,8 25,6 32,0 27,2 ER G.46 232 B.41 724 5 Ha (stl) (19,7 26,0 19,7 26,0 19,7 × 12,7) ER	Sulzer 6RLB66 Oil 2SA 6Cy. 660 × 1400 11 094bhp (8 160kW) H. Cegielski Poznan Gen 1 × 640kW 3 × 400kW 380V 50Hz a.c. Thw. thrust propeller Fuel 332,0t (d.o.) 1 207,0t (hvf)-30,5pd 14,5kn
BRONISLAW LACHOWICZ **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	T.Mk **6 957** 3 635 9 346 **10 129** 5 605 11 632	PR	**1974** Stocznia Gdanska im. Lenina—Gdansk (B438/03) 161,02 (BB) 22,99 —/9,700 150,02 13,31 3 dks	**M General Cargo/Container Ship** Fixed-guides 12bth P Ice strengthened Side doors 4 Ho ER 1 Ho G.20 155 B.19 298 TEU 218 C.Ho 148/20' (40') C.Dk 70/20' (40') 7 Ha (stl) (8,9 × 6,7) (12,9 19,2p&s 12,9p&s × 8,3) ER (12,9 × 8,3) 18W Der 1(80) 4(20) 14(5)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 3 × 520kW 450V a.c. Thw. thrust propeller fwd Fuel 1 518,0t (hvf) 21kn
BRONNITSY **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*448* *134* 207	RS	**1983** ............U.S.S.R. 44,89 9,48 3,771 5,11 1 dk	**M Fishing** Seiner Ice strengthened	Oil ....
BRONNOY ex Baroy-86 **P/R Bronnoy Ship** Petter Arnt Slotvik Bronnoysund Norway	*1 127* *775* 818	(NV)	**1969** Kaarbos M/V A/S—Harstad (63) 61,27 11,00 3,874 55,81 10,98 6,51 2 dks rf 89 len 73	**M General Cargo** Pallets Ref Ice strengthened Side door 1 Ho ER B.2 605 In.227 2 Ha (stl) (5,2 × 2,5) (5,0 × 2,8) ER 1W Cr 1(3) Der 1(15)	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 96kW 1 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel 71,0t (d.o.)-4,5pd 13kn
BRONNOY TRAL ex Naustbuen-87 ex Karlsen Junior-84 ex Kjosingen-79 **Bronnoytral A/S** Bronnoysund Norway	**183** 76 —		**1967** E. M. Hansens Slip & Batbyggeri A/S. —Grovfjord (34) 31,50 7,27 7,22 1 dk	**Wood M Fishing** Side-fishing	MaK Oil 4SA 6Cy. 240 × 280 750bhp (552kW) Atlas-MaK Maschinenbau Kiel Fuel (d.o.)
BRONNOYBAS **Bronnoybas A/S** Remoy Management A/S Bronnoysund Norway	*1 048* *314* 425	NV	**1989** Est. Sao Jacinto S.a.r.L.—Aveiro (167) 42,50 5,457 36,50 12,00 7,40 3 dks	**M Fishing** Stern Trawler Long-line Ref Ice strengthened	Alpha 12V23/30 Vee Oil 4SA 12Cy. 225 × 300 with flexible couplings & sr geared to sc. shaft 1 759kW (2 391bhp) MAN-B&W Diesel A/S Frederikshavn Gen 1 × 1170kW 2 × 412kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 11kn
BRONNOYPEL ex Vanna-86 **Jarle Pedersen** Bronnoysund Norway	**175** 65 —	(NV)	**1971** A/S Tromso Skibs. & M/V—Tromso (38) 31,30 8,92 27,06 8,89 3,51 1 dk rf 1148 BK 76	**M RoRo Cargo/Ferry** 162dk P Bow doors Mchy.aft	Normo Oil 4SA 6Cy. 250 × 360 540bhp (397kW) A/S Bergens M/V Bergen Gen 2 × 22kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
BRONSON ex Federal Elbe-89 **Bronson Shipping of Liberia Ltd.** Pacific Carriers Pte. Ltd. Monrovia Liberia	*18 237* *10 900* 28 645 T/cm 27,6	BV	**1981** VEB Mathias-Thesen-Werft—Wismar (125) 199,80 (BB) 8,551 192,31 22,86 14,00 1 dk len 81	**M Bulk Carrier** Ice strengthened 6 Ho 23,1 25,4 24,8 23,2 24,0 24,6 ER G.35 777 B.35 112 HeCls. B TEU 828 C.Ho 474/20' (40') C.Dk 354/20' (40') 12 Ha (stl) (14,0p&s × 7,3) (20,3p&s 20,3p&s 20,3p&s 20,3p&s 20,3p&s × 8,9) ER Cr 4(25)	MAN K8Z70/120 Oil 2SA 8Cy. 700 × 1200 8 238kW (11 200bhp) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 640kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 355,0t (d.o.) 1 196,0t (hvf)-33,5pd 17,9kn
BRONX ex Cove Point ex Michael Moran-75 ex Maj. Gen. J.B. Aleshire ex Dolphin ex Hamburg American Line No. 3 ex Dolphin **Maineport Towing Inc.** Wilmington, De United States of America	**288** 196 —	(AB)	**1913** Staten Island SB. Co.—Port Richmond, NY (601) 35,06 8,41 4,382 34,45 8,39 4,78 1 dk RW BK 152	**D-E Tug**	General Motors Vee Oil 2SA 16Cy. 222 × 267 driving gen. of 1 210kW 525V d.c. connected to elec. motor & sr geared to sc. shaft E made44 fitted60 General Motors Corp. U.S.A. Gen 1 × 30kW 125V d.c. Fuel 108,5t (d.o.)
BRONZE BELL ex Mock Ya-83 ex Ginsei Maru-76 **Daebo Shipping Co. Ltd.** Busan South Korea	**2 998** 1 958 6 020	KR	**1971** Imabari Zosen—Imabari (266) 102,01 16,34 6,605 95,99 16,29 8,21 P 22,9 F 13,2 1 dk RW	**M General Cargo** 2 Ho ER G.7 501 B.7 224 2 Ha (stl) (29,9 28,6 × 8,3) ER Der 4(15)	Hanshin Oil 4SA 6Cy. 500 × 800 3 600bhp (2 648kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW 445V a.c. Fuel 565,0t-13,5pd 12,75kn
BROOK ex Westernstan-76 ex Westerndale H.-68 **Mossad Shilbaya** Egypt	**220** 137 361		**1947** John Harker Ltd.—Knottingley 41,00 6,53 2,591 39,73 6,48 2,75 1 dk RW rf 76	**M Tanker** Mchy.aft L.(oil) 505	Gardner Oil 4SA 8Cy. 140 × 197 152bhp (112kW) NE 56 L. Gardner & Sons Ltd. Manchester Gen 1 × 3,5kW 110V Fuel (d.o.)

7326221 KGDB 553648 Df Esd Gc Pfd Rdr RTv SatCom 1502122 AMVER	**BROOKLYN** **Wilmington Trust Co., as Trustee** Texaco Marine Services Inc. Wilmington, De United States of America	**103 907** 90 858 229 727 T/cm 133,2	AB	**1973** Seatrain SB. Corp.—Brooklyn, NY (100) 333,66 43,82 21,438 322,03 43,74 27,74 1 dk rf 152 Bow/CM 163 Diam. 0,510 MH 1,5	**S Tanker** 15 Ta ER L.(oil) 263 147 4 Cargo pumps total 16 208T/hr	2 S Turb dr geared to sc. shaft 50 000shp (36 778kW) Delaval Turbine Inc. Gen 2 × 1750kW Fuel 10 155,5t (o.f.)
8407319 ELFV8 8015 Df Esd Gc Pfd Rdr RTv SatCom 1242271 BRCD AMVER	**BROOKLYN BRIDGE** **Orient Container No. 3 Shipping Inc.** Orient Overseas Container Line Ltd. (OOCL) Monrovia Liberia	*40 980* *23 885* 40 560	AB	**1987** Mitsubishi Heavy Industries Ltd.—Kobe (1162) 241,00 (BB) 12,001 227,01 32,21 21,11 F 15,3 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell. Ho TEU 3161 C.Ho 1480/20' C.Dk 1681/20' 36 Ha (stl)	Sulzer Oil 2SA 9Cy. 760 × 2200 29 610bhp (21 780kW) Mitsubishi Heavy Industries Ltd. Gen 4 × 1200kW a.c. 1 × 150 Thw. thrust Contr. pitch propeller
8602294 695611 Rdr RT	**BROOKS K. McALLISTER** **McAllister Brothers Inc.** New York, NY United States of America	**195** — —		**1985** Offshore Shipbuilding Inc.—Palatka, Fl (37) 35,06 10,37 4,88 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × sc. shafts General Motors Corp. Electro-Mot Gen 2 × 75kW a.c. 2 Directional propellers
7434341 WSRP 586130 Df Esd Gc Pfd Rdr RT AMVER	**BROOKS RANGE** **United States Trust Co. of New York, Trustee** Interocean Management Corp. Wilmington, De United States of America	**74 250** 63 494 176 404 T/cm 126,8	AB	**1978** Avondale Shipyards Inc.—Avondale, La (2297) 276,16 (BB) 17,468 263,35 52,74 22,86 F 17,7 1 dk rf nil Bow/CM 128 Diam. 0,508	**S Tanker** COW IGS SBT 5 Ta 6 Wing Ta ER L.(oil) 193 062 HeCls. B 4 Cargo pumps total 11 000T/hr	2 S Turb dr geared to sc. shaft 26 700shp (19 639kW) General Electric Co. Gen 2 × 1250kW 1 × 600kW Fuel-142,0pd
8025991 GCCU 701009 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1443163 AMVER	**BROOMPARK** **Denholm Line Steamers Ltd.** Denholm Ship Management (Overseas) Ltd. Douglas Isle of Man (British)	**18 189** 11 469 30 670 T/cm 39,4	**✠100A1** SS 4/87 bulk carrier strengthened for heavy cargoes Nos. 2 & 5 holds may be empty **✠LMC** **UMS** EL H† 605,0/70,0U2 FN 6821	**1982**-4 Sunderland Shipbuilders Ltd.—Pallion, Sunderland (19) 188,17 23,17 10,659 181,31 23,11 14,51 P 30,8 F 13,8 1 dk rf nil 8BH WB1594T incl. Comb. btm & STs4779T, Upr wing tanks 342T & No. 4 hold 6611T	**M Bulk Carrier** pt higher tensile steel 6 Ho 19,8 22,8 22,5 22,5 22,5 21,6 ER G.36 849 B.34 827 6 Ha (stl) (11,4 14,4 14,4 14,4 14,4 14,4 × 12,8) ER Cr 5(15)	Sulzer Oil 2SA 5Cy. 760 × 1550 12 000bhp (8 827kW) Clark Hawthorn Ltd. 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm^2 Gen 3 × 526kW 440V 60Hz a.c. Fuel 248,0t (d.o.) 1 653,0t (hvf)-3
5053868 OYJZ D1009 Rdr RTm	**BROSUND** ex Runo-62 ex Hanestrom II-53 ex Ingegerd **Rederiet Jens E. Sorensen** Sorek Services (Gibraltar) Ltd. Esbjerg Denmark	**299** 148 410	GL	**1913** P. Larsson—Thorskog (195) 45,22 6,86 2,920 41,36 6,81 3,28 P 5,2 F 6,1 1 dk RW len 58 conv General Cargo 53	**M Tanker** Mchy.aft	Alpha Oil 2SA 6Cy. 230 × 400 420bhp (309kW) NE 58 Alpha-Diesel A/S Gen 1 × 6kW 1 × 5kW 24V d Fuel (d.o.)
8424678 SINU Rdr RT	**BROTANK** ex Rai-84 ex Essomarin 20-73 **AB Koptra** Goteborg Sweden	**145** 133 301		**1962** A/B Gavle Varv—Gavle (111) 25,46 6,00 2,769 ... ... 1 dk	**M Tanker** Mchy.aft L.255	Scania Oil 4SA Saab-Scania
8124022 PPYB Df Esd Gc Rdr RTm/h/v SatNav AMVER	**BROTAS** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	*53 114* *25 649* 91 902 T/cm 87,3	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL T† 715,0/87,0U3 FN 14242	**1985**-11 Ishikawajima do Brasil—Rio de Janeiro (140) 243,70 (BB) 41,64 13,510 232,21 41,61 19,72 1 dk Bow/CM 122 Diam. 0,650 8BH WB44598T incl. 41270T in Nos. 1(p&s), 3(p&s) and No. 5(p&s) wing tanks	**M Tanker** IGS (LR) pt higher tensile steel cs 3 9 Ta ER 11 Ta ER L.(oil) 94 414 HeCls. BC 4 Cargo pumps total 6 400T/hr	Sulzer Oil 2SA 6Cy. 760 × 1600 13 600bhp (10 004kW) Ishikawajima do Brasil WTAuxB (o.f.) 17,9kgf/cm^2 (17,6 e(ex.g) 23kgf/cm^2 (22,6bar) Gen 3 × 850kW 450V 60Hz a.c. Fuel 219,0t (d.o.) 2 489,0t (hvf)-4
7513056 WYJ4186 550325	**BROTHERS PRIDE** **Robert Edward Scarborough** Elizabeth City, NC United States of America	**136** 92 —		**1973** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler Shrimp-trawl	General Motors Vee Oil 2SA 16Cy. 146 × 146 1 159bhp (853kW) General Motors Corp., Detroit Dies Div.
7926899 YECX 1075AAA Df Esd Gc Pfd Rdr RT	**BROTOJOYO** ex Tomoe 75-82 **P.T. Bhaita Laju Tanker** Jakarta Indonesia	**3 422** 1 806 6 016	NK	**1980** Asakawa Zosen—Imabari (293) 104,53 15,52 6,844 96,02 15,51 7,90 P 26,5 F 15,0 1 dk	**M Tanker** Mchy.aft L.(oil) 6 674	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 3 × 160kW
8722654 M-40859 Esd Rdr RT	**BROTSENY** ex Bernaty-87 **U.S.S.R. -Association of Collective Fishing** Liepaya U.S.S.R.	*117* *35* 30	RS	**1985** .............U.S.S.R. 25,50 - 2,390 22,00 7,00 3,30 1 dk rf nil	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebkne (SKL)
7730587 A7D2003 042/81 Esd Rdr RT	**BROUK** **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**169** 27 —	**100A1** tug **LMC** (AB)	**1976** Sing Koon Seng (Pte.) Ltd.—Singapore (SKS343) 25,91 - 3,064 23,43 7,62 3,81 1 dk 5BH	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 2 geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 50kW 415V 50Hz a.c. Fuel 115,0t (d.o.)
7929619 PDHF Df Esd Gc Rdr RT AMVER	**BROUWERSGRACHT** **C.V. Scheepv. Onderneming "Brouwersgracht"** Spliethoff's Bevrachtingskantoor B.V. Amsterdam Netherlands	T.Mk **1 599** 1 052 3 445	**✠100A1** SS 12/85 Ice Class 1A at a draught not exceeding 7.25 metres and Ice Class 1B **✠LMC** EL T 467,5/44,0U2 FN 1987	**1980**-9 Miho Zosensho K.K.—Shimizu (1163) 80,19 (BB) 16,11 5,985 74,86 16,01 10,52 RFD 10,4 2 dks rf nil 3BH to U dk, 1 to 2nd dk WB1250T incl. DTf192T & STs in hold 187T	**M General Cargo** 1 Ho 49,8 1 TwD G.7 172 B.7 035 TEU 165 C.Ho 136/20' (40') C.Dk 29/20' (40') 1 Ha (stl) (44,4 × 12,8) ER Cr 2(15)	Hanshin Oil 4SA 6Cy. 400 × 640 2 207kW (3 000bhp) Hanshin Nainenki Kogyo Gen 3 × 200kW 1 × 132kW 4 Controllable pitch propeller Fuel 58,0t (d.o.) 333,5t (hvf)
5424598 OYMK D1012 Df Esd Pfd Rdr RTm/v	**BROVIG** ex Marlene-86 ex Greva-84 ex Sarborg-79 ex Dorca-78 ex Lone Krogh-73 **Jorn Arnold Jensen** Frederikshavn Denmark	**299** 187 564	NV (BV) **IN PORT DAMAGED 1/87**	**1963** Orskovs Staalskibsvaerft I/S—Frederikshavn (24) 48,14 8,67 3,004 43,21 8,64 3,56 1 dk	**M General Cargo** 1 Ho 10,8 ER G.7 078 B.595 2 Ha (each 10,7 × 4,9) ER 2W Der 2(2)	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Gen 1 × 8kW 2 × 6kW 220V d Controllable pitch propeller Fuel 32,5t (d.o.)-1,5pd
7802627 WYB6768 596518 Df Esd Gc Pfd Rdr RT	**BROWARD** ex Intrepid-90 ex Seaco-Intrepid-88 ex Robiv XIV-85 **Hvide Shipping Inc.** Port Everglades, Fl United States of America	**149** 101 —	AB	**1978** McDermott Shipyard—Morgan City, La (240) 4,115 32,01 9,76 4,81 1 dk rf 737	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 216 × reduction geared to sc. shafts E made52 reconditioned & fitte General Motors Corp. Electro-Moti Gen 2 × 75kW

BROWN ATLAS **Twenty Grand Marine Service Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**133** 90 —		**1980** Henry's Boatbuilding Inc.—Morgan City, La (22) 19,82 7,93 2,60 1 dk	**M Tug**	General Motors 8V-71-TI Vee Oil 2SA 8Cy. 108 × 127 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
BROWNS POINT ex Gadus-87 ex Western Glacier-87 ex Coastal Crusader-80 **Simonson Enterprises II Inc.** Seattle, Wa United States of America	**289** 197 **899** 611 —	NV (AB)	**1977** Zigler Shipyards Inc.—Jennings, La (254) 3,825 52,68 12,20 4,58 F 43,0 1 dk rf 914 conv Deck Cargo Supply Ship 80 conv Seismographic Survey Research 86	**TM Fishing** Stern Trawler	General Motors 12-567-BC 2 Vee Oil 2SA each 12Cy. 216 × 254 geared to sc. shafts E (p) made52 reconditioned & fitted10/77 General Motors Corp. La Grange, Illinois E (s) made66 reconditioned & fitted10/77 General Motors Corp. La Grange, Illinois Gen 3 × 500kW 480V 60Hz a.c. Thw. thrust propeller fwd 12kn
BROWNWOOD GLORY ex Sun Canna-89 **Brownwood Shipping Ltd.** Monrovia Liberia	*5 185* *3 266* 8 619	AB	**1975** Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (80) 116,97 7,290 106,99 18,39 9,25 P 21,7 F 10,4 1 dk rf 102	**M General Cargo** 2 Ho ER G.11 213 B.10 788 2 Ha (stl) ER Der 4(20)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Japan Gen 2 × 216kW a.c. Controllable pitch propeller 14,5kn
BRSEC **Brodarska Zadruga "Labud"** Zadar Yugoslavia	**113** 77 180	JR	**1954** Brodogradiliste "Vodopija Ivo Srecko" —Betina 26,98 6,35 2,998 23,98 3,05 1 dk	**Wood M General Cargo** Der 1(0,5)	Lister Oil 4Cy. 132kW (179bhp) NE 89 Lister Blackstone Marine Ltd. Dursley Gen 1 × 1,25kW 24V d.c. 8kn
BRUARFOSS ex Persia-88 ex Merzario Persia-86 **The Iceland Steamship Co. Ltd. (EIMSKIP)** Reykjavik Iceland	T.Mk **7 122** 4 112 12 100	NV RI	**1978** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (177) 173,01 (BB) 21,75 —/8,213 162,90 15,07 2 dks	**TM RoRo Cargo** 6cbn 12bth P Stern door/ramp L 18,00 W 13,00 SWL 50 Lane Length 1212 Cargo Width 13,00 Clear height 6,00 Cars 520 Lorries 200 Trailers 90 Mchy.aft TEU 722 C.722/20'	MaK 9M551AK 2 Oil 4SA each 9Cy. 450 × 550 reduction geared to sc. shafts 8 532kW (11 599bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 715kW 3 × 365kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Tunnel thruster unit Fuel 240,0t (d.o.) 1 153,0t (hvf)-34,0pd 15,5kn
BRUAS **Hua Seng Sawmill Co. Berhad** Kuching Malaysia	**957** 436 1 194	✠Classed LR until 6/6/84	**1945**-11 Grangemouth Dockyard Co. Ltd. —Grangemouth (465) 68,43 11,18 4,268 64,01 11,13 6,61 F 8,0 1 dk & S dk RW rf 152	**M General Cargo** OSD 7P 2 Ho 13,8 23,7 ER G.2 512 B.2 263 2 Ha (6,6 14,6 × 3,0) ER 6W Der 2(10) 4(5)	B&W 5-35VF-62 Oil 2SA 5Cy. 350 × 620 800bhp (588kW) J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 50kW 220V d.c. Fuel 71,0t (d.o.) 10kn
BRUCE A. McALLISTER ex Linda B.-80 ex Ellen F. McAllister-77 **McAllister Brothers Inc.** New York, NY United States of America	**196** 133 —	AB	**1974** Main Iron Works Inc.—Houma, La (294) 9,15 3,937 32,57 9,12 4,47 1 dk BK 51	**TM Tug**	General Motors 16-645-E7B 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 208,5t (d.o.) 11kn
BRUCE STONE ex Viaduct-78 ex Bruce Stone-76 **C. Crawley Ltd.** London United Kingdom	**357** 179	✠Classed LR until 2/65	**1964**-12 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1276) 43,67 9,22 2,299 41,15 9,00 2,90 Trunk 20,8 1 dk rf nil	**TM Tanker** Mchy.aft	Gardner 2 Oil 4SA each 6Cy. 140 × 197 sr reverse geared to sc. shafts L. Gardner & Sons Ltd. Manchester Gen 1 × 20kW 1 × 7kW 110V d.c. Fuel (d.o.)
BRUCOLI **Augustea Imprese Marittime e di Salvataggi S.p.A.** Scinicariello Augustea Ship Management S.p.A. Siracusa Italy	**371** 80 —	RI	**1973** Cant. Nav. M. & B. Benetti—Viareggio (MA-BE102) 37,39 9,53 4,217 33,02 9,50 5,11 1 dk	**M Tug** Salvage	MAN Oil 4SA 8Cy. 400 × 600 Masch. Augsburg-Nuernberg (MAN) Augsburg
BRUDANGER ex Cap Cargo-79 ex Nes Cargo-77 ex Gullhav-76 **P/R Kystfrakt** Villy J. Jacobsen A/S Bodo Norway	T.Mk **199** 120 589	NV	**1971** Elbewerften Boizenburg/Rosslau—Rosslau. (414) 49,59 10,11 2,807 44,00 10,09 5,62 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 28,5 ER G.1 478 B.1 346 1 Ha (stl) (22,2 × 7,0) ER 2W Der 1(5) 1(3)	MaK Oil 4SA 6Cy. 240 × 280 sr geared to sc. shaft 900bhp (662kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 30kW 1 × 12kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-3,0pd 12kn
BRUERNISH **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**69** 34 33	✠**100A-** SS 11/89 West coast of Scotland service inside the Outer Islands ✠**LMC** EL (C) FN 177	**1973**-5 James Lamont & Co. Ltd.—Port Glasgow (420) 25,23 6,66 1,359 20,73 6,41 2,11 Ba 5,2 1 dk rf 76 7BH WB11t	**TM RoRo Cargo/Ferry** Deck Cargo Landing Craft —P Bow door/ramp Mchy.aft	Kelvin RA6 2 Oil 4SA each 6Cy. 127 × 143 reverse reduction geared to sc. shafts 300bhp (221kW) English Electric Diesels Ltd. Kelvin Mar. Div. Glasgow Gen 1 × 6kW 2 × 2kW 24/32V d.c.
BRUGGE **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Zeebrugge Belgium	**375** 112 125	BV	**1988** N.V. Scheepswerf van Rupelmonde —Rupelmonde (457) 32,90 10,88 3,752 29,01 10,51 4,75 1 dk	**TM Tug** Fire-fighting	Deutz 2 Oil 4SA each 8Cy. 240 × 280 with clutches, flexible couplings & reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 176kW 400V 50Hz a.c. 2 Directional thrust propellers Fuel 125,0t (d.o.) 13,5kn
BRUIX **Etablissements Stein et Compagnie et Pecheries Boulonaises Fourmentin et Compagnie** Armement Met Lorient France	**595** 246 418	BV	**1972** Stocznia im. "Komuny Paryskiej"—Gdynia (B423/05) 50,02 4,601 46,21 11,04 6,23 2 dks	**M Fishing** Stern Trawler Ref 1 Ho G.550 In.550	Crepelle 12PSN Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille Fuel 166,5t (d.o.) 14,75kn
BRUJA DEL MAR **Atunera del Golfo y del Pacifico S.A.** Ensenada, Baja California Mexico	**1 487** — —		**1982** Bender SB. & Repair Co. Inc.—Mobile, Al (1161) 68,61 (BB) 5,365 68,59 12,51 5,80 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref 2 Ho 2 Ha (stl)	General Motors 20-645-E7 Vee Oil 2SA 20Cy. 230 × 254 geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange
BRUMA I ex Aurora-85 **Novashire Shipping Inc,** A. Bottacchi S.A. de Navegacion Panama Panama	**8 477** 4 741 13 537	✠**100A1** SS 6/86 Ice Class 1A ✠**LMC** **UMS** ✠**Lloyd's RMC** EL E† 2½"U2 FN 5336	**1971**-10 Smith's Dock Ltd.—South Bank, Middlesbrough (1316) 159,77 22,05 9,170 151,06 22,01 13,31 P 37,5 F 14,1 1 dk, 2nd dk fwd of mchy. space, 3rd dk in Nos. 1, 2 & 7 holds rf 127 DK fwd of mchy. space 5BH to U dk 5 to 2nd dk WB1984t	**M General Cargo** Ref 4bth P 7 Ho 11,2 12,4 16,3 16,3 15,0 15,0 11,2 ER G.17 903 B.16 553 In.3 850 12 Ha (stl) (7,0 × 8,8) (7,9 × 13,1) (13,0 13,0 13,0 13,0 13,0 13,0 13,0 13,0 7,0 7,0 × 7,7) ER Cr 2(12,5) 6(8)	Sulzer 9RND68 Oil 2SA 9Cy. 680 × 1250 14 850bhp (10 923kW) G. Clark & N.E.M. Ltd. Sunderland AuxB 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 640kW 1 × 340kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 2 578,5t (hvf)-61,0pd 19kn

5054094 LJJC 15791 Df Esd Rdr RT	**BRUMARK** **P/R Brumark** Odd Fjortoft Aalesund Norway	**158** 61 —	NV	**1963** Kleven M/V A/S—Ulsteinvik (4) 32,54 6,63 3,785 29,29 6,56 3,64 1 dk rf 152 BK 13 len 75	**M Fishing** Side Trawler 1 Ho ER 2 Ha (1,2 × 0,7) (2,4 × 1,8) ER 1W Der 1(1,5)	Alpha Oil 4SA 6Cy. 225 × 300 930bhp (684kW) NE 85 MAN-B&W Diesel A/S
5042613 J8CF 2032 Df Esd Rdr RTm/v	**BRUMMI** ex John-85 ex Bernd Becker-67 **Lars Lind** Kingstown St. Vincent and the Grenadines	**423** 277 710	HR (GL)	**1955** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (392) 51,06 8,95 3,410 45,01 8,89 3,79 P 8,9 F 5,2 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.934 B.850 2 Ha (w) (each 11,5 × 5,8) ER	Deutz Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Fuel (d.o.)
7313004 ITDU 1318 Df Esd Gc Rdr RTh	**BRUNA PRIMA** ex Bruna-76 ex Mariveles-74 **Messana S.p.A. di Navigazione** Napoli Italy	**2 309** 1 186 3 707	RI (BV) (NK)	**1973** Nishi Zosen K.K.—Imabari (146) 93,83 13,52 6,351 87,00 13,49 7,22 P 25,0 F 15,0 1 dk RW	**M Tanker** Oil Molasses 13 Ta ER L.(oil) 4 081	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Fuel 452,0t-12,0pd
5054161 DDNB Esd RTm	**BRUNHILD** **Hanns Temme** Kiel Federal Republic of Germany	**142** 71 203		**1909** J. Frerichs & Co. A.G.—Einswarden (187) 27,69 6,53 2,947 6,48 3,13 1 dk R len 35 conv sailing vessel — conv Side-fishing Fishing 58	**M Salvage Ship** 1 Ho 15,0 1 Ha (7,5 × 3,5) Der 1(5)	MAN Oil 4SA 6Cy. 220 × 330 150bhp (110kW) NE 48 Masch. Augsburg-Nuernberg (MAN) Gen 1 × 4,5kW 110V d.c. Fuel (d.o.)
5317068 ZDC12 716460 Rdr RTm	**BRUNITO** ex Tarina II-90 ex Tarina II af Karlshamn-87 ex Tarina-85 ex Tarina 2-83 ex Sebou-80 ex Nynas-56 **Straits Barge Co. Ltd.** Gibraltar Gibraltar (British)	**349** 202 474	BV	**1929** Nya Varvs. Oresund—Landskrona (29) 49,48 7,32 2,901 46,44 7,28 3,23 P 11,6 F 7,1 1 dk RW len 68	**M Tanker** 10 Ta ER L.(oil) 630	Volund Oil 4SA 5Cy. 300 × 410 375bhp (276kW) NE made66 fitted72 A/S Volund Gen 1 × 15kW 2 × 3,25kW 110V d.c. Fuel 20,5t (d.o.)-1,5pd
8225527 Y4CH Rdr RT	**BRUNO APITZ** **Rostocker Fischfang Reederei G.m.b.H.** Rostock Federal Republic of Germany	**3 222** 1 400 2 244	DSRK	**1982** VEB Volkswerft Stralsund—Stralsund (208) 101,89 (BB) 15,22 5,800 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.288 In.1 670 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	S.K.L. Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)
6708680 Df Esd Gc Pfd Rdr RTm	**BRUNO CHARLES** ex Cap Au Large-82 ex Bernard De Percin-76 **Armement Francisco Ribeiro** Dakar Senegal	**143** 47 —	(BV)	**1966** Ch. & At. de la Perriere—Lorient (347) 30,00 6,81 26,22 3,71 1 dk	**M Fishing** Side Trawler 1 Ho In.130 2 Ha (each 1,0 × 1,0) 1W Der 1(1)	MGO Vee Oil 4SA 12Cy. 175 × 180/192 720bhp (530kW) NE 74 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Fuel 35,5t (d.o.)
8614649	**BRUNO FREDERICO** **Alvarenga** Brazil	**100** — —		**1988** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (182) ... ... 1 dk	**M Fishing** Side Trawler	Oil ....
6818617 DBMI Df Esd Gc Pfd Rdr RTm/h	**BRUNO ILLING** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser-und Schiffahrtsamt Bremerhaven) Bremerhaven Federal Republic of Germany	**493** 131 —	GL	**1968** Norderwerft J. R. Koser—Hamburg (864) 48,80 9,58 3,201 45,01 9,50 4,65 F 6,1 1 dk	**M Buoy Ship** 1 Ho 4,4 1 Ha (stl) (2,2 × 2,9) Cr 1(1)	Deutz 2 Oil 4SA each 8Cy. 220 × 280 geared to sc. sh 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Gen 2 × 340kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 30,5t (d.o.)
6710396 Y4IA Df Esd Gc Rdr RT	**BRUNO TESCH** **Rostocker Fischfang Reederei G.m.b.H.** Rostock Federal Republic of Germany	**962** 308 539	DSRK	**1966** VEB Peene-Werft—Wolgast (211) 63,23 10,65 4,801 59,11 10,57 6,81 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened In.122	Oil 2SA 6Cy. 480 × 720 1 750bhp (1 287kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 1 × 320kW 1 × 120kW 1 × 60kW 390V a.c. Controllable pitch propeller Fuel 477,5t (d.o.)
7817608 LXAP 16045 Df Esd Gc Pfd Rdr RT AMVER	**BRUSSEL** ABC Containerline N.V. Luxembourg Luxembourg	*24 888* *17 600* 41 100 T/cm 50,4	✠**100A1** CS 8/89 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty, or No. 4 hold may be empty, container cargoes in holds, on Upper deck and hatch covers ✠**LMC** **UMS** EL J† 605,0/66,0U3 FN 8497	**1979**-12 N.V. Cockerill Yards Hoboken—Hoboken (891) 199,02 29,37 11,158 190,13 29,32 15,37 F 14,7 1 dk rf nil DK in way of Nos. 2-7 holds 9BH WB21923T incl. Comb. btm & STs in holds 6103T, topside tanks in holds 5914T, No. 4 hold 7884T	**M Bulk Carrier/ Container Ship** pt higher tensile steel See Column 4 for container carrying arrangements 7 Ho 19,5 19,1 18,9 18,9 18,9 18,9 19,8 ER G.50 330 TEU 1484 C.Ho 1030/20'(40') C.Dk 454/20'(40') 7 Ha (stl) (18,9 × 14,8) (19,1 18,9 18,9 18,9 18,9 18,9 × 22,1) ER	Sulzer Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Bros. Ltd. AuxB (o.f.) 7,2kgf/cm² (7,1bar) e(ex.g) 7,2kgf/cm² (7,1bar) Gen 3 × 450kW 440V 1 × 448kW 450V 60Hz a.c. Fuel 179,0t (d.o.) 2 188,0t (hvf)
8127048 YJYP7 601 Df Esd Gc Pfd Rdr RT	**BRUTE TIDE** **Tidewater Traders Inc.** Tidewater Marine Service Inc. Port Vila Vanuatu	**486** 331 1 237	AB	**1982** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (99) 64,42 4,722 56,42 13,81 6,91 F 19,9 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Nohab 2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared sc. shafts Nohab Diesel A/B Gen 3 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7812555 LJAA 19442 Rdr RT	**BRUVIK** **A.S Bergen Nordhordland Rutelag** Bergen Norway	**495** 215 287	(NV)	**1980** Tronderverftet A/S—Hommelvik (44) 60,51 11,49 3,101 54,01 11,28 4,20 1 dk rf 1702 BK 178	**M RoRo Cargo/Ferry** 395dk P Lane Length 59 Cargo Width 5,60 Cars 50 Trailers 4 Mchy.aft	Normo Oil 4SA 8Cy. 250 × 300 1 300bhp (956kW) A/S Bergens M/V
5054343 OIKH 72 Rdr RT	**BRUVIK** **Hotelli Joensunn Karelia Oy** Joensuu Finland	**308** 171 18	(NV)	**1949** Glommens M/V—Fredrikstad (114) 45,06 7,40 3,099 7,37 2,80 B 21,1 F 7,1 1 dk BK 119	**M Ferry/General Cargo** 350dk P	Oil 2SA 7Cy. 250 × 420 700bhp (515kW) Atlas-Diesel A/B Fuel 15,0t (d.o.)
6701814 DYUL 227435 Df Esd Pfd Rdr RT	**BRYAN TIMOTHY** ex Akashi Maru No. 13-83 **Negros Water Front Fishing Corp.** Cebu City Philippines	**192** 66 —		**1966** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1079) 36,50 6,84 2,896 31,81 6,81 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Kobe Hatsudoki K.K.

BRYANSKIY MASHINOSTROITEL **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	T.Mk **4 023** 1 654 — **5 893** 2 803 8 290	RS	**1973** "A. Zhdanov" SB. Yard—Leningrad 129,95 (BB) 17,84 —/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 050 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) 4W Cr 3(3-8) Der 1(40) 4(5)	B&W 7DKRN50/110 Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 15,5kn
BRYHER **Norrard Trawlers Ltd.** Lowestoft United Kingdom	**166** 56 —	✠Classed LR until 7/3/75	**1961**-6 Brooke Marine Ltd.—Lowestoft (279) *29,88* 6,89 2,820 29,29 6,79 3,43 F 4,3 RW rf 533 BK 127	**M Fishing** Side Trawler	A.K. Diesel Oil 4SA 5Cy. 368 × 508 with flexible coupling & sr reverse geared to sc. shaft 500bhp (368kW) A.K. Diesels Ltd. Lowestoft Gen 2 × 7,5kW 220V d.c. Fuel (d.o.)
BRYNILEN **Finnmark Fylkesrederi og Ruteselskap** Hammerfest Norway	**198** 108 40	(NV)	**1975** Westermoen Hydrofoil A/S—Mandal (44) 26,65 9,02 9,00 2,62 1 dk rf -	**Aluminium Alloy TM Ferry** Twin Hull 94dk P 1 Ho ER G.70	M.T.U. 12V493TY70 2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 16kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel (d.o.) 25kn
BRYNJOLFUR ex Skalafell ex Agust Gudmundsson ex Thorleifur-71 ex Thorlakur ex Ingimundarson-65 **Meitillin H/f** Thorlakshofn Iceland	**100** 34 —		**1963** A/S Frederikssund Skibsvaerft —Frederikssund (849) 27,67 6,20 25,46 5,95 2,93 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Alpha Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
BRYNN FOSS ex Pacific Tractor-86 **Security Pacific Equipment Leasing Inc.** Foss Maritime Co. Seattle, Wa United States of America	**196** 133 —	AB	**1982** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa (440) 30,48 11,00 4,877 29,27 10,98 4,14 1 dk rf 18	**TM Tug** Tractor	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 2 Directional propellers 12kn
BRYTEREN **Bukser og Bjergning A/S** Oslo Norway	**118** 0 —	NV	**1955** A. M. Liaaen Skibs. & M/V.—Alesund (88) 25,91 6,84 3,169 23,98 6,00 3,59 1 dk rf 13 BK 119	**M Tug/ Icebreaker** Ice strengthened	MaK Oil 4SA 6Cy. 320 × 420 E made64 fitted75 Mak. Masch.-Kiel G.m.b.H. Kiel Gen 2 × 20kW 220V d.c. Fuel 24,5t (d.o.)-2,0pd 11,5kn
BRYUSOV **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**115** 65 16	RS	**1955** ....People's Republic of China 26,93 5,31 1,899 2,82	**M Ferry** 60dk P	Vee Oil 4SA 12Cy. 150 × 180 E made71 fitted— U.S.S.R. Fuel (d.o.) 11kn
BT NAUTILUS ex Maersk Nautilus-89 ex Nele Maersk-87 **Nautilus Motor Tanker Co. Ltd.** BT Shipping (London) Ltd. Hong Kong Hong Kong (British)	*36 376* *20 164* 69 900 T/cm 68,3	✠**100A1** SS 8/88 oil tanker (cc) ✠**LMC** **UMS** **IGS** EL O† 660,0/78,0U3 FN 11632	**1979**-1 Odense Staalskibsvaerft A/S—Lindo (64/2) 247,25 (BB) 32,16 13,171 234,88 32,12 17,40 F 21,1 1 dk rf nil Bow/CM 129 Diam. 0,406 MH 2,1 11BH WB3293T	**M Tanker** pt higher tensile steel 6 Ta 10 Wing Ta ER L.(oil) 90 901 4 Cargo pumps total 6 400T/hr	Sulzer 7RND76M Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo WTAuxB (o.f.) primary 65kgf/cm² (63,8bar) secondary 24kgf/cm² (23,6bar) Spt 24kgf/cm² (23,6bar) AuxB (ex.g) 9,5kgf/cm² (9,4bar) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 250,0t (hvf) 16,5kn
BT NAVARIN ex Maersk Navarin-89 ex Nora Maersk-87 **Navarin Motor Tanker Co. Ltd.** BT Shipping (London) Ltd. Hong Kong Hong Kong (British)	*36 376* *20 164* 69 900 T/cm 68,3	✠**100A1** SS 9/87 oil tanker (cc) ✠**LMC** **UMS** **IGS** EL O† 660,0/78,0U3 FN 11632	**1977**-11 Odense Staalskibsvaerft A/S—Lindo (61/2) 247,25 (BB) 32,16 13,171 234,88 32,12 17,40 F 21,1 1 dk rf nil Bow/CM 129 Diam. 0,406 MH 2,1 11BH WB28861T	**M Tanker** IGS (LR) pt higher tensile steel 6 Ta 12 Wing Ta ER L.(oil) 66 455 4 Cargo pumps total 6 400T/hr	Sulzer 7RND76M Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi WTAuxB (o.f.) primary 65kgf/cm² (63,8bar) secondary 24kgf/cm² (23,6bar) hs101,3 AuxB (ex.g) 9,5kgf/cm² (9,4bar) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 250,0t (hvf) 16,5kn
BT NAVIGATOR ex Maersk Navigator-89 ex Nicoline Maersk-87 **Navigator Motor Tanker Co. Ltd.** BT Shipping (London) Ltd. Hong Kong Hong Kong (British)	*36 376* *20 164* 69 903 T/cm 68,3	✠**100A1** SS 1/89 oil tanker (cc) ✠**LMC** **UMS** EL O† 660,0/78,0U2 FN 11633	**1978**-9 Odense Staalskibsvaerft A/S—Lindo (63/3) 247,25 (BB) 32,16 13,171 234,91 32,12 17,40 F 21,1 1 dk rf nil Bow/CM 129 Diam. 0,406 MH 2,1 11BH WB3293T	**M Tanker** SBT pt higher tensile steel 6 Ta 12 Wing Ta ER L.(oil) 90 901 4 Cargo pumps total 6 400T/hr	Sulzer 7RND76M Oil 2SA 7Cy. 760 × 1550 12 357kW (16 799bhp) Sumitomo Heavy Ind. Ltd. Tamashima WTAuxB (o.f.) primary 65kgf/cm² (63,8bar) secondary 24kgf/cm² (23,6bar) Spt 24kgf/cm² (23,6bar) AuxB (ex.g) 9,5kgf/cm² (9,4bar) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 250,0t (hvf) 16,5kn
BT NEPTUNE ex Maersk Neptune-89 ex Niels Maersk-87 **Neptune Motor Tanker Co. Ltd.** BT Shipping (London) Ltd. Hong Kong Hong Kong (British)	*36 376* *20 164* 69 900 T/cm 68,3	✠**100A1** SS 1/88 oil tanker (cc) ✠**LMC** **UMS** **IGS** EL O† 660,0/78,0U3 FN 11632	**1978**-2 Odense Staalskibsvaerft A/S—Lindo (62/2) 247,23 (BB) 32,16 12,750 234,88 32,12 17,40 F 21,1 1 dk rf nil Bow/CM 129 Diam. 0,406 MH 2,1 11BH WB3293T	**M Tanker** IGS(LR) SBT(LR) pt higher tensile steel 6 Ta 10 Wing Ta ER L.(oil) 90 901 4 Cargo pumps total 6 400T/hr	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 12 357kW (16 799bhp) Sumitomo Heavy Ind. Ltd. Tamashima WTAuxB (o.f.) primary 65kgf/cm² (63,8bar) secondary 24kgf/cm² (23,6bar) Spt 24kgf/cm² (23,6bar) AuxB (ex.g) 9,5kgf/cm² (9,4bar) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 249,5t (hvf) 16,5kn
BT NESTOR ex Maersk Nestor-89 ex Nicolai Maersk-87 **Nestor Motor Tanker Co. Ltd.** BT Shipping (London) Ltd. Hong Kong Hong Kong (British)	*36 376* *20 164* 69 900 T/cm 68,3	✠**100A1** SS 7/88 oil tanker (cc) ✠**LMC** **UMS** **IGS** EL O† 660,0/78,0U3 FN 11632	**1979**-3 Odense Staalskibsvaerft A/S—Lindo (64/3) 247,25 (BB) 32,16 13,172 234,88 32,12 17,40 F 21,1 1 dk rf nil Bow/CM 129 Diam. 0,406 MH 2,1 11BH WB3293T	**M Tanker** IGS (LR) pt higher tensile steel 6 Ta 10 Wing Ta ER L.(oil) 90 899 4 Cargo pumps total 6 400T/hr	Sulzer 7RND76M Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sumitomo Heavy Ind. Ltd. Yokosuka WTAuxB (o.f.) primary 65kgf/cm² (63,8bar) secondary 24kgf/cm² (23,6bar) Spt 24kgf/cm² (23,6bar) hs836,1 AuxB (ex.g) 9,5kgf/cm² (9,4bar) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 250,0t (hvf) 16,5kn
BT NIMROD ex Maersk Nimrod-89 ex Nelly Maersk-87 **Nimrod Motor Tanker Co. Ltd.** BT Shipping (London) Ltd. Hong Kong Hong Kong (British)	*36 376* *20 164* 69 903 T/cm 68,3	✠**100A1** SS 6/88 oil tanker (cc) ✠**LMC** **UMS** EL O† 660,0/78,0U3 FN 11632	**1978**-5 Odense Staalskibsvaerft A/S—Lindo (63/2) 247,25 (BB) 32,16 13,171 234,88 32,12 17,40 F 21,1 1 dk rf nil Bow/CM 129 Diam. 0,406 MH 2,1 11BH WB3293T	**M Tanker** SBT pt higher tensile steel 6 Ta 12 Wing Ta ER L.(oil) 90 901 4 Cargo pumps total 6 400T/hr	Sulzer 7RND76M Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi WTAuxB (o.f.) primary 65kgf/cm² (63,8bar) secondary 24kgf/cm² (23,6bar) Spt 24kgf/cm² (23,6bar) AuxB (ex.g) 9,5kgf/cm² (9,4bar) Gen 3 × 760kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 3 250,0t (hvf) 16,5kn

7106815 P3NM2 708271 Df Esd Gc Pfd Rdr RTv SatCom 1100214 MERLX AMVER	**BT VENTURE** ex BT Renovator-90 ex Trade Reliance-90 ex Osa Merlin-89 ex Merlin-88 ex Blue Phoenix-87 ex Kyoei Maru-86 **Oaklet Shipping Co. Ltd.** BT Shipping (London) Ltd. Limassol Cyprus	**106 967** 82 132 216 121 T/cm 139,6	**100A1** oil tanker **LMC** **IGS** EL A 742,5/102,0U3 FN 26653 (GL) (NK)	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.) —Yokohama (2216) 315,60 (BB) 50,04 19,300 300,03 49,99 25,51 1 dk rf nil Bow/CM 147 Diam. 0,550 5BH WB35943T	**S Tanker** CBT COW IGS(LR) pt higher tensile steel 14 Ta ER L.(oil) 259 060 HeCls. B 3 Cargo pumps total 10 500T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Ishikawajima Harima Heavy Ind. (I.H.I.) WTAuxB 75kgf/cm^2 (73,6bar) Spt 515°C WTAuxB made71 61,2kgf/cm^2 (60,1bar) Gen 1 × 1400kW 2 × 820kW 450V Fuel 150,5t 6 983,0t (o.f.)-162,0pd
6402353 Df Esd Gc Pfd Rdr RT	**BU KWANG HO** ex Dong Jin No. 33-86 ex Shinnan Maru No. 11-71 **S. H. Lee** South Korea	**302** 158 368	(KR)	**1963** Kanasashi Zosensho—Shimizu (498) 46,89 7,95 43,39 7,90 3,76 P 20,5 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.464	Hanshin Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Hanshin Nainenki Kogyo
6413455 Df Esd Gc Rdr	**BU KWANG No. 201** ex Partera No. 52-79 ex Kureha Maru-76 **Kim Dae Gyoo** South Korea	**275** 141 —	(KR)	**1963** Kanasashi Zosensho—Shimizu (558) 46,84 7,75 2,998 41,48 7,70 3,41 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft	Hanshin Oil SA 6Cy. 320 × 450 Hanshin Nainenki Kogyo
5324023 6MPM BF36095 Df Esd Gc Pfd Rdr	**BU NAM No. 3** ex Shinsei Maru No. 15-72 **Nam Yang Fisheries Co. Ltd.** Busan South Korea	**271** 145 —	(KR)	**1961** Yamanishi Zosen K.K.—Ishinomaki (391) 45,22 7,70 3,048 40,49 7,60 3,56 P 17,1 F 7,1 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd.
6923371 HSDZ 301000739 Df Esd Gc Pfd Rdr RT	**BUA THIP** ex Artaki-88 ex Atlantic Victory-86 ex Escoba-82 ex Cereza-78 ex Wakagisan Maru-78 **Philaine Ocean Lines Co. Ltd.** Thai Shipping & Chartering Co. Ltd. Bangkok Thailand	**7 575** 4 616 12 749 T/cm 23,9	BV (NK)	**1969** Tsuneishi Zosen K.K.—Numakuma (211) 139,20 20,60 7,897 130,00 20,58 10,23 P 25,6 F 12,5 1 dk	**M General Cargo** 4 Ho ER G.16 468 B.15 887 7 Ha (stl) (12,8 × 9,3) (13,5p&s 18,9p&s 18,2p&s × 7,4) ER 4W Der 1(20) 3(15)	B&W Oil 2SA 8Cy. 500 × 1100 6 150bhp (4 524kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 220kW Fuel 947,0t-21,0pd
8024545 YCYW Esd RT	**BUANA III** ex Iradat I-89 **P.T. Samudera Alasbuana Lines** Jakarta Indonesia	**899** 533 1 412	KI (AB)	**1981** Robin Shipyard (Pte.) Ltd.—Singapore (319) 56,09 14,30 2,710 53,07 14,03 3,69 1 dk rf nil	**TM RoRo Cargo/Tanker/ Landing Craft** Deck Cargo 8 Ta ER L.(oil) 1 699	Niigata 2 Oil 4SA each 6Cy. 160 × 200 sr revers to sc. shafts 900bhp (662kW) Niigata Eng. Co. Ltd. Gen 2 × 52kW
5401962 PPBA 5319 Df Esd Gc Rdr RT	**BUARQUE** **Transnave Navegacao S.A.** Rio de Janeiro Brazil	T.Mk **6 855** 4 776 10 900 **9 085** 6 819 13 119	AB ✠Classed LR until 11/83	**1964**-3 Ishikawajima do Brasil—Rio de Janeiro (10) 145,50 19,54 7,944/8,757 128,91 19,51 9,20 F 11,6 2 dks RW rf nil	**M General Cargo** Ref 4 Ho 21,9 23,4 23,4 23,4 ER G.18 391 B.17 066 In.450 4 Ha (stl) (13,1 15,1 15,1 15,1 × 7,3) ER Der 1(40) 1(25) 16(3-5)	Sulzer Oil 2SA 7Cy. 680 × 1250 7 700bhp (5 664kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 200kW 450V 60Hz a.c. Fuel 1 326,0t (d.o.)
5304140 Esd Gc Rdr RT	**BUBISTA** ex Saaoy-84 ex Sousa-48 **Adriano Antonio Lima** Sao Vicente Cape Verde Republic	**298** 172 396	(NV) *Classed BC until 4/32	**1924** Smith's Dock Ltd.—South Bank, Middlesbrough (673) 41,76 7,07 3,861 39,35 7,01 4,14 1 dk R BK 178 len 72 conv Whaler 48	**M General Cargo** 1 Ho ER G.425 1 Ha (10,3 × 4,0) ER 1W Der 1(3)	Alpha Oil 2SA 5Cy. 230 × 400 350bhp (257kW) E made65 fitted68 Alpha-Diesel A/S Gen 1 × 16kW 220V 50Hz a.c. Fuel (d.o.)
7358999 9KLE KT-1567 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**BUBIYAN** ex Kristine Maersk-89 **Kuwait Oil Tanker Co. S.A.K.** Kuwait Kuwait	**158 797** 129 559 339 108 T/cm 181,2	✠**100A1** SS 6/86 oil tanker ((cc)) ✠**LMC** **UMS** EL E* 4$\frac{5}{8}$"U3 FN 30043	**1974**-6 Odense Staalskibsvaerft A/S—Lindo (50) 370,47 (BB) 56,47 21,699 354,11 56,41 28,43 1 dk rf nil Bow/CM 187 Diam. 0,610 10BH WB41117T incl. 32166T in clean ballast tanks	**S Tanker** COW pt higher tensile steel 19 Ta ER L.(oil) 392 355 HeCls. B 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) STAL-LAVAL Turbin AB WTB(f) 69kgf/cm^2 (67,7bar) Spt 320°C 66,5kgf/cm^2 (65,3bar) hs720,0 WTB(a) 75,6kgf/cm^2 (74,2bar) Spt 513°C 66kgf/cm^2 (64,8bar) hs1514,3 sg 14,5kgf/cm^2 (14,3bar) Gen 2 × 1600kW 1 × 1360kW 450V Fuel 10 258,0t (o.f.) 985,5t (d.o.)-176,0pd
5247952 IMQV 707 Df Esd Gc Rdr RT	**BUBUGAS** ex Pink Star-88 ex Marachella-84 ex Butaseis-80 ex Navalhorno-67 **Simba Chartering S.r.l.** Venezia Italy	**1 187** 628 1 270	RI ✠Classed LR until 6/81	**1958**-11 Cia. Euskalduna—Bilbao (150) 72,50 10,60 5,049 67,11 10,51 5,85 F 11,3 2 dks rf 102 len 66 conv General Cargo 66	**M Liquefied Gas Carrier** LPG Ammonia Pressurised 5 Ta (stl) ind 3 cyl horizontal 1 cyl vert 1 spherical ER L.(gas) 1 424	MAN Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Gen 4 × 60kW 1 × 5kW 220V d.c. Fuel 99,5t
7359785 V8XG 0084 Df Esd Gc Pfd Rdr RTv SatCom 1107207 VIXG	**BUBUK** ex Genota-86 **Brunei Shell Tankers Sendirian Berhad** Shell Tankers (U.K.) Ltd. Bandar Seri Begawan Brunei	*52 708* *15 812* 41 370	✠**100A1** CS 9/85 liquefied gas carrier Methane in membrane tanks, max. pressure 0.23 bar, min. temp. minus 160°C ✠**LMC** **UMS** EL R† 3$\frac{15}{16}$"U2 FN 12878	**1975**-10 Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1400) 258,91 (BB) 34,80 9,451 230,00 34,75 21,24 Trunk 160,7 F 27,2 1 dk rf nil 8BH WB36216T incl. Comb. btm, side & Topside tanks 33014T	**S Liquefied Gas Tanker** LNG Atmospheric pt higher tensile steel 5 Ta (36% Ni.stl) membrane prismatic ER L.(gas) 77 679	2 S Turb dr geared to sc. shaft 20 800shp (15 300kW) Ch. de l'Atlantique 2 WTB 70kgf/cm^2 (68,7bar) Spt 515°C 65kgf/cm^2 (63,8bar) hs2164,6 Gen 3 × 1300kW 440V 60Hz a.c. Fuel 4 400,5t (o.f.) 351,5t (d.o.)
5306540 HCGT Df Esd Gc Rdr RTm/h/v	**BUCANERO** ex St. Ninian-76 **Corporacion Galapagos Turistica S.A. ("Galatours")** Guayaquil Ecuador Also known as BUCCANEER	T.Mk **1 574** 719 950	✠Classed LR until 9/1/87	**1950**-6 Caledon SB. & Eng. Co. Ltd.—Dundee (478) 87,05 14,05 4,484 79,48 14,03 7,70 B 3,1 2 dks, 3rd dk clear of mchy. space RW rf 305 conv Passenger/Ferry/ Livestock Carrier 76	**TM Passenger Ship** 48cbn 90bth P 3 Ho 13,2 11,4 11,8 B.711 In.293 3 Ha (3,6 5,0 3,6 × 4,2) Cr 1(5) 2(3)	Polar 2 Oil 2SA each 8Cy. 340 × 570 2 620bhp (1 927kW) British Polar Engines Ltd. Gen 3 × 110kW 220V d.c. Fuel 188,0t (d.o.)-6,0pd
8030453	**BUCANERO** **Atunera del Golfo y del Pacifico S.A.** Ensenada, Baja California Mexico	**1 487** — —		**1982** Bender SB. & Repair Co. Inc.—Mobile, Al (1160) 68,59 5,365 68,28 12,51 5,80 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref 2 Ho 2 Ha (stl)	General Motors Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Di
5306540	**BUCCANEER** See No. 5306540 BUCANERO in the Register	**1 574**				
7411105 VKBU 355777 Esd Rdr RT	**BUCCANEER** **Port of Portland Authority** *Portland, Victoria* Australia	**247** 0 —	✠**100A1** SS 1/90 tug ✠**LMC** EL F $\frac{7}{8}$"U2 FN 358	**1975**-1 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (98) 29,01 9,96 4,026 24,80 9,71 4,70 1 dk rf nil BK 25 3BH WB67T	**TM Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 revers geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd Gen 2 × 50kW 415V 50Hz a.c.
7609269 WYW5588 558467	**BUCCANEER** **Alwert Fisheries Inc.** Coos Bay, Or United States of America	**120** 97 —		**1974** Bayside Machine Works Inc.—Newport, Or *20,88* 6,86 3,31 1 dk	**M Fishing**	Oil 360bhp (265kW) Fuel (d.o.)

BUCCANEER I **A.R.A. Nominees Pty. Ltd., Ian Robert & Ross Samuel Boot** Cairns, Queensland Australia	**223** 140 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. 20,58 7,45 2,34	**M Fishing**	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 465bhp (342kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
BUCEGI Galatz Romania	**16 607** 5 371 25 606 T/cm 36,6	✠Classed LR until 2/69 RNR	**1966**-9 Hitachi Zosen—Innoshima (4093) 181,11 24,87 9,500 172,02 24,80 13,14 P 31,4 F 18,0 1 dk rf 51	**M Ore Carrier** 3 Ho 39,7 39,4 39,7 ER Ore 13 017 6 Ha (stl) (each 14,0 × 8,8) ER	B&W 7-74VT2BF-160 Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 240kW 380V 50Hz a.c. Fuel 2 235,5t (hvf) 16kn
BUCENTAUR **K/S A/S Farmand Survey II** Det Stavangerske Dampskibsselskab A/S (DSD Shipping A/S) Tonsberg Norway	*2 768* *830* 1 599	NV	**1983** Drammen Slip & Verk.—Drammen (97) 77,35 16,82 5,565 69,98 16,01 8,41 2 dks	**TD-E Drilling Ship** Ice strengthened Moonpool	Wartsila 8R22 4 Oil 4SA each 8Cy. 220 × 240 total 15 980bhp (11 754kW) driving 4 gen. each 1 220kW 600V a.c. connected to 2 elec. motors & sr geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa Gen 1 × 172kW 440V 60Hz a.c. 2 Thw. thrust propellers fwd Fuel-16,5pd 13,25kn
BUCKNELL VICTORY **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 607** 4 563 11 032	AB	**1945** Permanente (Shipyard No. 2)—Richmond, Ca (728) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 725 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Lynn, Ma Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
BUCOMAZI Launched as Marafrica 2 **Sociedade de Pesca Marafrica S.a.r.l.** Luanda Angola	**272** 61 157	✠Classed LR until 21/12/83	**1980**-5 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (120) 30,51 8,03 3,452 25,00 7,65 3,81 B & F 20,8 1 dk rf 1016 BK 102	**M Fishing** Stern Trawler Shrimp-trawl Ref Mchy.aft	Kromhout 6FDHD240 Oil 4SA 6Cy. 240 × 260 sr geared to sc. shaft 915bhp (673kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 104kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller
BUCUBA ex Kazumi Maru-76 **P.T. Perdata Lines** Sabang, Sumatra Indonesia	**494** 352 1 039	KI	**1965** Yoshiura Zosen—Kure (179) 53,29 3,801 49,71 7,80 1 dk len 69	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 270 × 400 600bhp (441kW) The Hanshin Diesel Works Ltd. Japan
BUD ex Karolos-76 ex Jadar-63 ex Gvas 2-48 **Sociedad Pesquera Bud Ltda.** Sociedad Pesquera Playa Blanca Valparaiso Chile	**349** 149 335	NV	**1926** A/S Framnaes M/V—Sandefjord (104) 42,07 7,04 4,954 37,95 6,99 5,14 1 dk R rf 76 BK 18 len 57	**M Fishing** Side-fishing 2 Ha (each 2,9 × 3,4) ER	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 765bhp (563kW) NE 65 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 86kW 1 × 32kW 220V 50Hz a.c. Fuel (d.o.)
BUDAPESHT **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	*15 893* *8 092* 17 850	RS	**1985** VEB Warnowwerft Warnemuende —Warnemuende (125) 173,51 (BB) 10,021 161,02 23,06 13,72 2 dks	**M RoRo Cargo/General Cargo** Quarter stern door & ramp (s) Ice strengthened 4 Ho 16,8 32,5 36,0 16,8 ER G.25 677 B.20 439 TEU 533 C.Ho 333/20' (40') C.Dk 200/20' (40') incl. 30 ref C. 4 Ha (stl) (13,1 × 7,6) (26,4 33,6 12,8 × 12,5) ER Cr 4(12,5) Der 1(125) 2(25)	MAN K5SZ70/125B Oil 2SA 5Cy. 700 × 1250 10 332bhp (7 600kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 580kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel 479,0t (d.o.) 1 946,0t (hvf) 17kn
BUDAPEST Budapest Hungary	**3 026** 1 243 4 541 **4 451** 2 365 6 264	RS	**1967** "Georgi Dimitrov" Shipyard—Varna (204) 114,00 15,09 —/7,494 103,79 15,04 9,35 1 dk & S dk	**M General Cargo** OSD/CSD 4 Ho 11,5 15,0 15,0 18,0 ER 4 TwD G.8 217 B.7 507 4 Ha (stl) (each 11,5 × 7,5) ER 8W Der 1(30) 8(5)	MAN Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Halberstadt Halberstadt Gen 3 × 120kW 1 × 24kW Fuel 242,5t (d.o.)-13,0pd 13kn
BUDD TIDE **Tidewater Ventures Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**265** 180 955	AB	**1982** Halter Marine Inc.—Moss Point, Ms (1006) 58,53 3,928 54,11 12,20 4,58 F 13,5 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 12-645-E7B 2 Vee Oil 2SA each 12Cy. 230 × 254 dr reverse geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 349,0t (d.o.)-16,0pd 13kn
BUDDING ROSE **Peter & Stephen Bruce** United Kingdom	**160** — —		**1990** Campbeltown Shipyard Ltd.—Campbeltown (087) 24,36 3,001 21,09 7,21 4,02	**M Fishing** Trawler Seiner	Deutz SBA12M816 Vee Oil 4SA 12Cy. 142 × 160 geared to sc. shaft 720bhp (530kW) Kloeckner Humboldt Deutz Koeln
BUDE **Crescent Shipping Ltd.** London United Kingdom	**728** 363 1 229	✠**100A1** SS 10/88 oil tanker U.K. coastal service and Eire between Cork and Dundalk ✠**LMC** EL I 1⅛" ptU2 FN 836	**1971**-10 Appledore Shipbuilders Ltd.—Appledore (A.S.84) 64,32 9,25 3,747 61,57 9,15 4,42 Ba 11,6 RFD 9,8 1 dk rf 51 10BH WB251t incl. DTf121t	**M Tanker** 10 Ta ER HeCls. C	Blackstone ESL8MK2 Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft 800bhp (588kW) Lister Blackstone Mirrlees Marine Stamford Gen 2 × 23kW 380V 50Hz a.c. 10kn
BUDI INDAH ex Liga Kekal ex Sri Vanca I **P.T. Lintas Harapan Indah** Jakarta Indonesia	**432** — —	KI	**1966** Carya SB. & Trading Co.—Tanjung Priok ... ... 43,26 8,26 1 dk	**M General Cargo**	Deutz Oil 4SA 6Cy. 270 × 360 720bhp (530kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 40kW 230V 10kn
BUDIMAN ex Sylvia II-72 **P.T. Pelayaran Sumber Sakti** Jakarta Indonesia	**497** 337 991	KI ✠Classed LR until 6/2/81	**1965**-3 N.V. Scheeps. "Vooruitgang"—Foxhol (210) 60,79 9,30 3,671 55,63 9,20 4,04 RAD 15,0 RFD 12,8 1 dk rf 152	**M General Cargo** G.1 204 B.1 085 2 Ha (14,8 7,7 × 4,8) ER	Brons Oil 2SA 12Cy. 220 × 380 900bhp (662kW) Appingedammer Brons Appingedam Gen 2 × 10kW 220V d.c. 11kn
BUDLEIGH Launched as John T. Stratford **Crescent Shipping Ltd.** Martigues France	**730** 332 1 219	✠**100A1** SS 10/84 oil tanker FP exceeding 60°C coastal service between Monaco and Port Vendres ✠**LMC** EL (I)H 1⅛"U1 ptU2 FN 842	**1969**-10 N.V. Schps. v/h H. H. Bodewes —Millingen a/d Rijn (682) 64,55 9,22 3,671 62,01 9,15 4,42 Ba 12,2 RFD 11,3 1 dk rf 102 10BH WB218t incl. DTf55t	**M Tanker** 8 Ta ER L.(oil) 1 433 HeCls. C	Blackstone Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft 660bhp (485kW) Lister Blackstone Mirrlees Marine Stamford Gen 2 × 23,5kW 380V 50Hz a.c. 10kn

7361556 SQGN Df Esd Gc Rdr RTm/h/v AMVER	**BUDOWLANY** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**9 267** 5 146 14 164 T/cm 24,4	PR	**1976** Schlichting-Werft G.m.b.H.—Travemuende (1385) 145,57 (BB) 20,65 8,351 141,64 20,55 11,33 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho 17,6 24,5 17,6 24,5 16,7 ER G.18 401 5 Ha (stl) (12,5 × 10,9) (19,2 12,5 19,2 12,5 × 12,8) ER	B&W Oil 2SA 5Cy. 620 × 1400 7 400bhp (5 443kW) Stocznia Gdanska im. Lenina Gen 2 × 456kW 1 × 132kW 3 Controllable pitch propeller Fuel (hvf)-32,5pd
7205984 YTGE 100/72 Df Esd Gc Pfd Rdr RT	**BUDVA** Launched as Pacific Endeavour **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	**17 397** 11 038 28 215	BV JR (AB)	**1972** Taiwan SB. Corp.—Keelung (N-032) 181,31 24,74 10,269 168,23 24,69 13,80 P 38,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 17,0 21,1 20,1 21,7 21,7 21,7 ER G.38 126 B.31 895 6 Ha (stl) (10,2 12,9 11,7 13,2 13,2 13,2 × 12,0) ER 12W Der 12(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (Gen 3 × 240kW 450V 60Hz a.c. Fuel 2 319,5t
7310428 539453	**BUEN PASO** ex Relentless **Buen Paso Inc.** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 370bhp (272kW) .... Fuel (d.o.)
5054692 LW3565 Df Esd RT	**BUEN PROVECHO** **Jose R. Curbera** Mar del Plata Argentina	**115** 54 —		**1961** Orskovs Staalskibsvaerft I/S—Frederikshavn (12) 25,53 ... ... 1 dk	**M Fishing** Side Trawler	Alpha Oil 2SA 5Cy. 230 × 400 700bhp (515kW) Alpha-Diesel A/S
8018223 SXLP 8383 Df Esd Gc Pfd Rdr RTv SatCom 1133104 BEMP	**BUENA EMPRESA** **Concord Carriers Ltd.** Westwind Africa Line Ltd. Piraeus Greece	**32 028** 21 474 62 938 T/cm 63,4	AB	**1983** Oshima Shipbuilding co. Ltd.—Nagasaki (10057) 225,00 (BB) 32,24 12,340 216,01 32,20 18,42 1 dk rf nil Bow/CM 112 Diam. 0,410 MH 1,8	**M Tanker** 9 Ta ER L.(oil) 72 969 3 Cargo pumps total 6 000T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 600kW
7814096 J4FE 7313 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**BUENA FORTUNA** **Desertwind Maritime Ltd.** Westwind Africa Line Ltd. Piraeus Greece	**14 685** 9 351 27 477 T/cm 39,2	AB	**1979** Oshima Shipbuilding co. Ltd.—Nagasaki (10034) 169,75 (BB) 26,37 9,802 163,02 26,31 13,62 F 12,8 1 dk rf nil	**M Bulk Carrier** 5 Ho 20,1 27,2 20,8 27,2 24,0 ER G.32 415 B.31 708 HeCls. B 5 Ha (stl) (13,1 19,2 14,4 14,1 15,1 × 11,8) ER Cr 4(25)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 570kW 440V 60Hz a.c. Fuel 176,5t (d.o.) 1 682,5t (hvf)-3
5275181 3EJY 2352-72 Df Esd Gc RT	**BUENA FORTUNA** ex Mitera Assimina-71 ex Perseus-69 ex Bemar-59 ex Frameggen-56 **Panchrantos Compania Naviera S.A.** Canopus Shipping S.A. Panama Panama	**2 089** 1 039 3 607 **3 316** 1 853 4 471	(NV)	**1948** A/S Rosenberg M/V—Stavanger (154) 100,26 14,10 —/5,544 91,45 14,05 8,64 P 18,6 F 8,3 1 dk & S dk RW	**S General Cargo** OSD/CSD 3 Ho ER G.6 969 B.6 516 5 Ha ER 10W Der 1(14) 10(5)	C 4Cy. (2) 370 & (2) 870 x 826 A/S Fredriksstad M/V Gen 1 × 40kW 2 × 22kW 220 Fuel 522,0t (o.f.)
7513135 WYU8258 549754 RT	**BUENA SUERTE** ex Bountiful Clipper ex Doris T-74 **Mucha Suerte Inc.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Side Trawler Shrimp-trawl	General Motors Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Die Div.
5054719 EDEJ 1254 Df Esd RTm	**BUENAVISTA** **GUP S.A.** Pasajes Spain	**202** 70 —	(BV)	Lch.**1945** Cmpl.**1948** Ast. de T. Ruiz de Velasco —Bilbao *31,09* 6,15 3,201 6,10 3,51 len 55	**M Fishing** Side Trawler 2 Ha (0,9 × 1,2) (1,2 × 1,3)	Skoda Oil 4SA 6Cy. 275 × 350 700bhp (515kW) NE 73 CKD Praha Fuel 83,5t (d.o.)
6607563	**BUENDIA** **Government of Spain (Ministerio de Obras Publicas)** Spain	**130** — 91		**1965** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (56) 39,02 9,20 1,201 8,01 2,21 1 dk	**M Ferry/General Cargo** Mchy.aft	2 Oil 2SA each 6Cy. 120 × 190 164bhp (121kW) ....
7407398 C9QF Df Esd Rdr RT	**BUENE** ex Cheryl-78 **Empresa Mocambicana de Pesca E.E. (EMOPESCA)** Maputo Mozambique	**109** 74 —	AB	**1975** Sandock-Austral Ltd.—Durban (68) 22,84 6,48 2,439 20,73 6,38 3,33 1 dk BK 152	**M Fishing** Stern Trawler Ref Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse to sc. shaft 420bhp (309kW) Caterpillar Tractor Co. Gen 2 × 20kW
7116949 P3ND3 708989 Df Esd Gc Pfd Rdr RTv AMVER	**BUENOS AIRES** ex Olympian Reefer-89 ex Wild Auk-80 **Elbow Shipping Co. Ltd.** Comninos Enterprises S.A. Limassol Cyprus	T.Mk **7 573** 3 344 9 561 **9 603** 5 464 10 963	**✠100A1** CS 6/86 **✠LMC** **UMS** **✠Lloyd's RMC** EL B† $2\frac{5}{16}$"U2 FN 4885	**1971**-12 A/S Bergens M/V—Bergen (651) 155,81 (BB) 21,37 8,383/9,170 143,69 21,29 12,70 F 15,3 3 dks, 4th dk fwd of mchy. space rf nil 7BH WB1893t	**M Refrigerated Cargo** Side doors 5(p) 5(s) 5 Ho 20,5 23,8 20,2 19,5 ER 17,8 14 TwD In.13 634 5 Ha (stl) (7,5 10,5 10,5 10,5 × 7,0) ER (9,7 × 7,0) 10W Der 10(5)	B&W Oil 2SA 9Cy. 740 × 1600 17 400bhp (12 799kW) Akers/Nylands Verksted AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 664kW 1 × 496kW 450V 60Hz a.c. Fuel 480,5t (d.o.) 1 823,0t (hvf)
7940003 WQZ2143 602561	**BUENOS AIRES** ex Atlantic Queen **Frank, Manuel & Carlos Inc.** New York, NY United States of America	**132** 106 —		**1979** ....Bayou la Batre, Al *22,38* 6,71 3,28 1 dk	**M Fishing**	Oil 600bhp (441kW)
7713565 Df Esd Gc Rdr RT	**BUENOS AIRES 257-C** **Government of The Argentine Republic (Direccion Nacional de Construcciones Portuarias y Vias Navegables)** Buenos Aires Argentina	**4 480** 2 107 3 100	✠Classed LR until 21/9/83	**1979**-3 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (216) 116,52 19,46 3,941 110,62 18,92 5,97 P 3,1 F 8,9 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 18,2 1 Ho 40,6 ER Hopper 2 483 2 sandpumps Cr 1(8)	Sulzer 3 Vee Oil 4SA each 12Cy. 250 × 9 720bhp (7 150kW) driving 3 2 260kW 660V a.c. connected each of 1 590shp (1 170kW) & shafts Sest Ast. Espanoles S.A. Gen 1 × 260kW 400V 50Hz a.c. Thw. thrust propeller fwd
7222504 D7BX ICR-720214 Df Esd Gc Pfd Rdr RT AMVER	**BUFFALO** ex Coral Arcadia-78 ex Cascade Maru-73 **Pan Ocean Shipping Co. Ltd.** Inchon South Korea	**19 550** 16 150 32 628 T/cm 41,2	KR (NK)	**1972** Kanasashi Zosensho—Shimizu (1030) 182,02 (BB) 27,06 10,821 170,03 27,01 15,19 P 31,4 F 13,5 1 dk	**M Bulk Carrier** 5 Ho 19,5 27,2 27,2 27,2 27,2 ER G.41 476 B.39 819 5 Ha (12,5 × 9,9) (19,0 19,2 19,2 19,2 × 13,4) Der 5(25)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 320kW 445V a.c. Fuel 169,5t (d.o.) 1 964,5t (hvf)-38,

BUFFALO **The Connecticut Bank & Trust Co., as Trustee** American Steamship Co. Philadelphia, Pa United States of America	**11 619** 8 036 23 481 T/cm 38,2	AB	**1978** Bay Shipbuilding Corporation—Sturgeon Bay, Wi (721) 193,53 20,78 8,319 188,07 20,73 12,20 P 18,0 F 20,8 1 dk rf nil	**M Bulk Carrier** Self-unloader 5 Ho ER 20 Ha (stl) ER	General Motors 20-645-E7 2 Vee Oil 2SA each 20Cy. 230 × 254 sr geared to sc. shaft 7 200bhp (5 296kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 670kW Controllable pitch propeller Fuel 284,0t (d.o.) 14kn
BUFFALO **Pandoro Ltd.** London United Kingdom	*10 987* *3 296* 4 377	NV	**1975** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (756) 141,81 19,44 5,771 128,81 19,00 11,99 2 dks rf nil len 88 conv RoRo Cargo 88	**TM Passenger/RoRo Cargo** 45bth D Stern door/ramp Ice strengthened Lane Length 1140 Cargo Width 12,40 Clear height 4,12 Mchy.aft B.12 018 TEU 52 C. 52/20' (40') incl. 10 ref C.	Deutz RSBV12M540 2 Vee Oil 4SA each 12Cy. 370 × 400 12 000bhp (8 827kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 736kW 2 × 532kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 107,5t (d.o.) 512,0t (hvf)-35,0pd 18,5kn
BUFFALO ex Ming Fortune-89 ex Vigour Success-89 ex Dong Shun-88 ex Formosa Champion-88 ex Ujung Empat-81 ex Murokai Maru-76 **Satellite Navigation Inc.** Manila Philippines	**2 998** 2 186 6 083	NK	**1971** Watanabe Zosen K.K.—Hakata (139) 102,24 16,34 6,681 95,99 16,29 8,16 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.7 444 B.7 112 2 Ha (stl) (27,8 28,5 × 8,3) ER Der 4(15)	Hanshin Oil 4SA 6Cy. 540 × 860 3 089kW (4 200bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW a.c. Fuel 567,0t-143,5pd 13kn
BUFFALO EXPRESS Panama Panama	*2 513* *998* 1 600	✠**100A1** SS 5/88 ✠**LMC** **UMS** EL (O) 440,0/34,0U2 FN 1534	**1983**-6 J. W. Cook & Co. (Wivenhoe) Ltd.—Wivenhoe (1469) 81,84 (BB) 14,00 4,060 74,53 13,76 6,81 F 8,0 1 dk rf 699 DK in way of hold len 84 4BH WB358T	**M Livestock Carrier** Side doors 1(p) 1(s) Mchy.aft	Deutz RSBV6M540 Oil 4SA 6Cy. 370 × 400 with clutches, flexible couplings & sr geared to sc. shaft 2 610bhp (1 920kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 268kW 2 × 225kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 58,0t (d.o.) 316,0t (hvf)-8,0pd 12,5kn
BUFFALO RIVER ex Midnight Crusader-90 **Marine Asset Management Co.** Trico Marine Inc. New Orleans, La United States of America	**186** 126 750	AB	**1979** Bollinger Machine Shop & Shpyd Inc.—Lockport, La (122) 3,610 51,21 12,20 4,27 F 14,4 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 280bhp (1 677kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW Thw. thrust propeller fwd 12kn
BUFFEL **Smit Harbour Towage Co. (Smit Havensleepdiensten B.V.)** Rotterdam Netherlands	**156** 66 —	BV	**1953** Scheepswerf H. de Haas—Maassluis (89) 30,41 7,04 1,982 28,25 6,99 2,77 1 dk RW len 69	**M Salvage Ship** 1 Ho 7,1 1 Ha (stl) (3,2 × 2,9) 2W Der 1(25) 1(5,5)	General Motors Vee Oil 2SA 12Cy. 108 × 127 318kW (432bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 13,25kW 110V d.c. 1 × 3,5kW 24V d.c. 9,3kn
BUG **U.S.S.R.-"Kaspryba"** Makhachkala U.S.S.R.	**1 361** 473 527	RS	**1970** .............U.S.S.R. 72,09 11,03 3,601 5,72	**M Fish Carrier** Ref Ice strengthened 2 Ho G.677 2 Ha (each 2,4 × 2,4) 4W Der 4(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12,25kn
BUG **U.S.S.R.-"Azcherryba"** Nikolayev U.S.S.R.	**258** 99 136	RS	**1957** ....East Germany 38,49 7,24 2,880 3,51	**M Fish Carrier** Ref Ice strengthened 2 Ho In.267 2 Ha (each 1,2 × 1,2) 1W Der 1(1)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,75kn
BUG ex MB-7017 **U.S.S.R.-Sochi Port Authority** Sochi U.S.S.R.	**233** 4 91	RS	**1969** VEB Schiffswerft "Edgar Andre"—Magdeburg (7017) 34,75 8,22 2,970 30,40 8,20 3,85 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 11kn
BUG **U.S.S.R.** U.S.S.R.	**233** — 91		**1969** VEB Schiffswerft "Edgar Andre"—Magdeburg (7019) 34,75 8,51 2,871 30,41 8,21 3,84 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 11kn
BUG PYEONG No. 1 **Korea Asset Management Corp.** Ulsan South Korea	**497** 280 701	KR	**1980** Shin-A Shipbuilding Co. Ltd.—Chungmu 53,01 3,312 47,00 9,01 3,81 P 11,0 F 5,5 1 dk	**M General Cargo** G.926 B.905 1 Ha (24,4 × 5,9) Der 1(5) 1(3)	Hanshin Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 40kW 445V a.c. 11,5kn
BUGA ex Leo Tornado-85 ex Ocean Ace-84 **Yenisol Shipping Corp.** Losinjska Plovidba OOUR Brodarstvo Rijeka Yugoslavia	*7 328* *4 234* 11 824	JR NK	**1976** Fukuoka Zosen K.K.—Fukuoka (1037) 127,79 20,53 8,052 119,00 20,50 10,29 P 21,6 F 8,3 1 dk	**M General Cargo** Ice strengthened G.14 721 B.13 911 3 Ha (19,8 × 8,7) (34,2 21,0 × 10,8) ER Der 4(21)	Mitsubishi 8UET45/80D Oil 2SA 8Cy. 450 × 800 4 266kW (5 800bhp) Kobe Hatsudoki K.K. Tarami Gen 2 × 250kW 445V a.c. 13,25kn
BUGSIER 1 **Bugsier-Reederei-und Bergungs-G.m.b.H.** Hamburg Federal Republic of Germany	**170** — —	GL	**1972** Schiffswerft u. Masch. Max Sieghold—Bremerhaven (158) 26,07 8,84 2,801 23,80 8,79 3,59 1 dk	**TM Tug** Tractor Ice strengthened	Deutz SBA6M528 2 Oil 4SA each 6Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln 2 Directional propellers 11kn
BUGSIER 2 **Bugsier-Reederei-und Bergungs-G.m.b.H.** Hamburg Federal Republic of Germany	**170** — 105	GL	**1972** Schiffswerft u. Masch. Max Sieghold—Bremerhaven (159) 26,07 8,84 2,801 23,80 8,79 3,59 1 dk	**TM Tug** Tractor Ice strengthened	Deutz RSBA6M528 2 Oil 4SA each 6Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln 2 Directional propellers 11kn
BUGSIER 3 **Bugsier-Reederei-und Bergungs-G.m.b.H.** Hamburg Federal Republic of Germany	**170** — —	GL	**1973** Schiffswerft u. Masch. Max Sieghold—Bremerhaven (163) 26,07 8,87 2,998 23,80 8,81 3,61 1 dk	**TM Tug** Tractor Ice strengthened	Deutz RSBA6M528 2 Oil 4SA each 6Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln 2 Directional propellers 11kn

7349091 DADD Esd Rdr RTv	**BUGSIER 4** **Bugsier-Reederei-und Bergungs- G.m.b.H.** Hamburg Federal Republic of Germany	170 — —	GL	26,07 8,87 2,801 23,80 8,81 3,59 1 dk	**1973** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (164)	**TM Tug** Tractor Ice strengthened Deutz 2 Oil 4SA each 6Cy. 220 × Kloeckner Humboldt Deutz 2 Directional propellers
7349106 DACG Esd Rdr RTv	**BUGSIER 5** **Schuchmann Ges. fur Bugsier- und Bergungsreederei** Hamburg Federal Republic of Germany	170 — —	GL	26,62 8,84 2,801 23,80 8,01 3,59 1 dk	**1974** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (165)	**TM Tug** Tractor Ice strengthened Deutz 2 Oil 4SA each 6Cy. 220 × Kloeckner Humboldt Deutz 2 Directional propellers
7213979 DGVO 11738 Esd Rdr RTv	**BUGSIER 6** **Bugsier-Reederei-und Bergungs- G.m.b.H.** Hamburg Federal Republic of Germany	245 — —	GL	31,42 9,22 3,731 27,51 9,20 4,32 1 dk	**1972** F. Schichau G.m.b.H.—Bremerhaven (1758)	**M Tug** Fire-fighting Ice strengthened Deutz Oil 4SA 6Cy. 400 × 580 Kloeckner Humboldt Deutz
7213981 DARQ 11752 Esd Rdr RTm/v	**BUGSIER 7** **Bugsier-Reederei-und Bergungs- G.m.b.H.** Hamburg Federal Republic of Germany	245 — 121	GL	31,42 9,22 3,731 27,51 9,20 4,32 1 dk	**1973** F. Schichau G.m.b.H.—Bremerhaven (1759)	**M Tug** Fire-fighting Ice strengthened Deutz Oil 4SA 6Cy. 400 × 580 Kloeckner Humboldt Deutz
7719052 DNBA Esd Rdr RTv	**BUGSIER 8** **Bugsier-Reederei-und Bergungs- G.m.b.H.** Hamburg Federal Republic of Germany	180 — —	GL	26,29 8,84 2,801 23,80 8,81 3,61 1 dk	**1978** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (180)	**TM Tug** Tractor Ice strengthened Deutz 2 Oil 4SA each 6Cy. 220 × Kloeckner Humboldt Deutz
7719064 DIHN Esd Rdr RTv	**BUGSIER 9** **Bugsier-Reederei-und Bergungs- G.m.b.H.** Hamburg Federal Republic of Germany	180 — 105	GL	26,29 8,84 2,801 23,80 8,81 3,61 1 dk	**1978** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (181)	**TM Tug** Tractor Ice strengthened Deutz 2 Oil 4SA each 6Cy. 220 × Kloeckner Humboldt Deutz
7349118 DACT Esd Rdr RTv	**BUGSIER 10** **Schuchmann Ges. fur Bugsier- und Bergungsreederei** Hamburg Federal Republic of Germany	170 — —	GL	26,73 8,84 2,801 23,80 8,81 3,59 1 dk	**1974** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (166)	**TM Tug** Tractor Ice strengthened Deutz 2 Oil 4SA each 6Cy. 220 × Kloeckner Humboldt Deutz 2 Directional propellers
7700192 DNBE Esd Rdr RTv	**BUGSIER 11** **Bugsier-Reederei-und Bergungs- G.m.b.H.** Hamburg Federal Republic of Germany	180 — —	GL	26,67 8,84 2,801 23,80 8,81 3,61 1 dk	**1977** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (177)	**TM Tug** Tractor Ice strengthened Deutz 2 Oil 4SA each 6Cy. 220 × Kloeckner Humboldt Deutz 2 Directional propellers
7700180 DNBZ Esd Rdr RTv	**BUGSIER 12** **Bugsier-Reederei-und Bergungs- G.m.b.H.** Hamburg Federal Republic of Germany	178 — —	GL	26,62 8,84 2,801 23,80 8,81 3,61 1 dk	**1977** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (178)	**TM Tug** Tractor Ice strengthened Deutz 2 Oil 4SA each 6Cy. 220 × Kloeckner Humboldt Deutz 2 Directional propellers
8007200 DIBV Esd Rdr RT	**BUGSIER 14** **Bugsier-Reederei-und Bergungs- G.m.b.H.** Hamburg Federal Republic of Germany	182 — —	GL	26,40 8,84 2,801 23,80 8,81 3,61 1 dk	**1980** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (183)	**TM Tug** Tractor Ice strengthened Deutz 2 Oil 4SA each 6Cy. 220 × Kloeckner Humboldt Deutz 2 Directional propellers
6611605 Esd Rdr RTv	**BUGSIER 16** **Klaas Meijer** Delfzijl Netherlands	110 3 —	(GL)	26,47 7,73 — 24,11 2,98 1 dk	**1958** F. Schichau G.m.b.H.—Bremerhaven (1689) widened 65	**M Tug** Fire-fighting Ice strengthened Deutz Oil 4SA 8Cy. 320 × 450 re to sc. shaft Kloeckner Humboldt Deutz
6619035 DAJS Esd Rdr RTv	**BUGSIER 17** **Bugsier-Reederei-und Bergungs- G.m.b.H.** Hamburg Federal Republic of Germany	110 3 —	(GL)	26,70 7,01 2,579 24,01 6,46 2,98 1 dk	**1958** F. Schichau G.m.b.H.—Bremerhaven (1690) widened 65	**M Tug** Fire-fighting Ice strengthened Deutz Oil 4SA 8Cy. 320 × 450 re to sc. shaft Kloeckner Humboldt Deutz
6508286 DNHU Rdr RTv	**BUGSIER 28** **Bugsier-Reederei-und Bergungs- G.m.b.H.** Hamburg Federal Republic of Germany	101 — —	GL	22,99 7,45 2,569 20,02 7,00 3,15 1 dk	**1964** F. Schichau G.m.b.H.—Bremerhaven (1730)	**M Tug** Ice strengthened Deutz Oil 4SA 6Cy. 320 × 450 re shaft Kloeckner Humboldt Deutz Gen 1 × 16kW 230V d.c. Fuel (d.o.)
6508298 DNIB Rdr RTv	**BUGSIER 29** **Bugsier-Reederei-und Bergungs- G.m.b.H.** Hamburg Federal Republic of Germany	101 — —	GL	22,99 7,45 2,569 20,02 7,00 3,15 1 dk	**1964** F. Schichau G.m.b.H.—Bremerhaven (1731)	**M Tug** Ice strengthened Deutz Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 1 × 16kW 230V d.c. Fuel (d.o.)
6508303 DNIL Rdr RTv	**BUGSIER 30** **Bugsier-Reederei-und Bergungs- G.m.b.H.** Hamburg Federal Republic of Germany	101 — —	GL	22,99 7,45 2,569 20,02 7,00 3,15 1 dk	**1965** F. Schichau G.m.b.H.—Bremerhaven (1732)	**M Tug** Ice strengthened Deutz Oil 4SA 6Cy. 320 × 450 re shaft Kloeckner Humboldt Deutz Gen 1 × 16kW 230V d.c. Fuel (d.o.)
6609705 DADR Rdr RTv	**BUGSIER 31** **Bugsier-Reederei-und Bergungs- G.m.b.H.** Hamburg Federal Republic of Germany	101 — —	GL	22,76 7,42 2,845 20,02 7,01 3,15 1 dk	**1965** F. Schichau G.m.b.H.—Bremerhaven (1741)	**M Tug** Ice strengthened Deutz Oil 4SA 6Cy. 320 × 450 re shaft Kloeckner Humboldt Deutz Gen 1 × 16kW 1 × 10kW Fuel 14,5t (d.o.)
6926062 DIPS Esd Rdr RTm/v	**BUGSIER 33** **Bugsier-Reederei-und Bergungs- G.m.b.H.** Hamburg Federal Republic of Germany	179 — —	GL	27,92 8,56 3,674 25,10 8,16 3,94 1 dk	**1969** F. Schichau G.m.b.H.—Bremerhaven (1748)	**M Tug** Fire-fighting Ice strengthened Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 2 × 30kW 230/400V Fuel (d.o.)
6604030 Esd	**BUGUMA** **Nigeria Fisheries Ltd.** Port Harcourt Nigeria	140 48 —		25,89 ... 2,744	**1965** Ruhrorter Schiffs. u. Masch.—Duisburg (357)	**M Fishing** Side Trawler Kelvin Oil 4SA 8Cy. 165 × 184 320bhp (235kW) Bergius Kelvin Co. Ltd.

BUGURMAN **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	*127* *38* 25	RS	**1989** ....Poland 27,51 6,28 2,101 24,62 - 2,72 1 dk	**M Tug**	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 H. Cegielski Poznan 11,5kn
BUGURUSLAN **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**795** 265 834	RS	**1958** ............U.S.S.R. 63,15 10,04 3,750 9,99 4,02 1 dk	**M Tanker** Ice strengthened 9 Ta ER L.(oil) 861	Russkiy Oil 2SA 8Cy. 300 × 500 NE 73 Russkiy-Diesel Works Leningrad 12,5kn
BUHO MARU **Nippo Shipping Co. Ltd. (Nippo Senpaku K.K.)** Shimonoseki, Yamaguchi Pref. Japan	**697** — 670		**1977** Hashihama Zosen—Imabari (637) 10,04 4,001 55,00 10,01 4,60 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (stl) cyl horizontal ER L.(gas) 1 156	Akasaka DM33R Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
BUHUSI Launched as Stephanos D. Pateras **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**32 100** 23 034 54 158	RNR ✠Classed LR until 15/4/83	**1982**-1 Santierul Naval 2 Mai Mangalia—Mangalia (900/94) 219,84 (BB) 32,26 12,350 205,42 32,20 17,00 F 19,6 1 dk rf nil Box K in way of Nos. 1-7 holds	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 16,6 29,2 17,8 27,6 17,8 30,4 16,0 ER G.75 696 10 Ha (stl) (each 11,6 × 15,4) ER	MAN K6SZ90/160A Oil 2SA 6Cy. 900 × 1600 19 200bhp (14 123kW) Intreprinderea de Const. de Masini Resita Resita Gen 2 × 640kW 1 × 504kW 400V 50Hz a.c. Fuel 414,0t (d.o.) 3 275,0t (hvf) 16kn
BUILDER ex Export Builder-80 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **7 939** 4 466 12 287 **10 659** 6 465 12 832	AB	**1962** National Steel & SB. Co.—San Diego, Ca (326) 150,27 22,33 —/9,316 143,26 22,26 12,86 P 47,0 F 20,5 3 dks RW rf 152	**S General Cargo** Ref 4cbn 8bth P 2 Ho ER 2 Ho 12 TwD G.21 664 B.19 562 In.647 TEU 267 C.Ho 128/20' C.Dk 139/20' incl. 14 ref C. 6 Ha (stl) (6,1 × 5,4) (12,1 12,1 × 9,4) ER (12,1 12,1 × 9,4) (9,1 × 7,6) 21W Der 1(50) 12(10) 8(7)	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) General Electric Co. U.S.A. Gen 2 × 700kW Fuel 2 050,5t (o.f.)-75,0pd 18kn
BUILDER ex Ningpo Lilac-75 ex Borsod-74	**1 208** 566 1 207	(BV)	**1962** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest (1882) 81,87 10,62 3,099 75,42 10,57 4,70 1 dk	**TM General Cargo** 4 Ho ER G.2 079 B.1 975 4 Ha (7,3 6,1 6,1 7,3 × 4,5) ER 8W Der 4(3) 4(2)	Lang 2 Oil 4SA each 8Cy. 315 × 450 1 600bhp (1 177kW) Lang Gepgyar Budapest Gen 2 × 75kW 1 × 15kW 220V Fuel 183,0t 10,25kn
BUILDER II ex Sri Nam Hua No. 4-90 Kuching Malaysia	**998** 664		**1977** Ocean Shipyard Co. Sdn. Bhd.—Sibu, Sarawak 11,59 57,54 4,88	**TM General Cargo**	2 Oil 4SA each 6Cy. 300 × 380 800bhp (588kW) Shanghai Diesel Engine Works Shanghai 11kn
BUILDER III ex Johnson Hale-78 ex Siragard-74 ex Amron-73 ex Fossheim-66 **Chong Fui Shipping & Forwarding Sendirian Berhad** Labuan Malaysia	**1 956** 1 168 3 165	GL (NV)	**1960** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (116) 84,66 13,64 5,593 78,03 13,61 6,41 P 22,9 F 9,5 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho each 25,6 ER G.4 203 B.3 761 8W Der 4(8) 4(5)	MAN G8V40/60 Oil 4SA 8Cy. 400 × 600 1 177kW (1 600bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 2 × 60kW 1 × 36kW 220V d.c. Fuel 218,5t (d.o.)-6,0pd 12kn
BUILDERS WOOD I **Bancom Finance Corp.** Manila Philippines	**226** 116 362		**1973** ....Legaspi 9,81 31,70 9,77 1,71 1 dk	**M General Cargo**	Oil 675bhp (497kW)
BUIZERD **Scheepvaartbedrijf Schot C.V.** B.V. Scheepvaartbedrijf "Poseidon" Terneuzen Netherlands	**852** 490 1 280	BV	**1986** B.V. Scheepswerf "Ferus Smit"—Foxhol (244) 64,34 10,55 3,331 59,97 10,52 4,04 1 dk	**M General Cargo** Mchy.aft G.1 837 B.1 795	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois
BUJIN **Auto Transport Inc.** Monrovia Liberia	*41 891* *12 568* 17 176	NK	**1986** Kanasashi Zosensho—Toyohashi (3081) 195,54 (BB) 9,021 185,53 28,81 12,04 7 dks	**M RoRo Cargo/ Vehicles Carrier**	Mitsubishi 7UEC60LA Oil 2SA 7Cy. 600 × 1900 12 400bhp (9 121kW) Ube Industries Ltd. Ube Gen 3 × 750kW 450V 60Hz a.c. 18kn
BUJORENI Launched as Porfryion **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**38 090** 26 374 64 854	RNR	**1982** Intreprinderea Constr. Navale Constantza—Constantza (411) 253,88 32,24 12,350 239,45 32,21 17,00 1 dk	**M Bulk Carrier** 9 Ho 17,5 29,7 17,9 20,7 20,7 20,7 17,9 30,6 15,3 ER G.83 997 11 Ha (stl) (10,9 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11,7 × 15,6) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. 14,75kn
BUKAVU **Compagnie Maritime Zairoise** Matadi Zaire	T.Mk **6 570** 4 260 — **9 438** 6 547 15 080	GL	**1975** Rickmers Rhederei G.m.b.H. Rickmers Werft—Bremerhaven (384) 139,55 21,62 8,190/9,170 132,01 21,01 12,30 F 11,6 2 dks	**M General Cargo** Mchy.aft	MAN K6Z70/120E Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Bremer Vulkan A.G. Bremen-Vegesack 16kn
BUKAYSHI ex MRTK-1114-88 **U.S.S.R. -Association of Collective Fishing** Liepaya U.S.S.R.	*117* *35* 30	RS	**1988** ............U.S.S.R. 25,50 - 2,390 22,00 7,00 3,30 1 dk rf nil	**M Fishing** Stern Trawler Shrimp-trawl	S.K.L. 6NVD26A-2 Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
BUKHAE ex Rumba-53 **Hyopsung Maritime Co. Ltd.** Busan South Korea	**654** 473 1 374		**1940** A. & J. Inglis Ltd.—Glasgow (1054) 46,61 8,41 4,433 8,36 rf nil conv Side Trawler Fishing 40 conv Minesweeper 49	**M General Cargo** Ref 2 Ho 13,0 11,9 2 Ha (6,4 × 4,7) (7,4 × 4,5) Der 2(3)	B&W 5-28VBF-50 Oil 2SA 5Cy. 280 × 500 390bhp (287kW) E made43 refitted49 Harland & Wolff Ltd. Govan Gen 2 × 53kW 220V d.c. Fuel (d.o.)
BUKHTA **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	**635** 199 395	RS	**1977** ............U.S.S.R. 54,82 9,96 4,139 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
BUKHTA KAMYSHOVAYA **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	*6 607* *1 982* 4 900	RS	**1986** "61 Kommunar" Shipyard—Nikolayev 126,60 (BB) 18,00 6,480 115,00 - 10,70 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened	S.K.L. 6DRKN45/120 Oil 4SA 6Cy. 450 × 1200 3 970kW (5 397bhp) Bryansk Eng. Works Bryansk

8623925 URWH M-41338 Df Esd Gc Rdr RTv	**BUKHTA NOVIK** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*6 607* *1 982* 4 900	RS	**1986** "61 Kommunar" Shipyard—Nikolayev 126,60 18,00 6,481 115,00 - 10,70 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened Mchy.aft In.6 600	Oil 5 383bhp (3 960kW) ....
8723385 UQYR M-41341 Esd Rdr RT	**BUKHTA OMEGA** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	*6 670* *2 001* 4 900	RS	**1987** "61 Kommunar" Shipyard—Nikolayev 126,60 (BB) 18,00 6,480 117,33 - 10,70 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened	S.K.L. Oil 4SA 6Cy. 450 × 1200 3 970kW (5 397bhp) Bryansk Eng. Works
8422931 ULRY M-40532 Df Esd Gc Pfd Rdr RTv	**BUKHTA RUSSKAYA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*6 607* *1 982* 4 900	RS	**1985** "61 Kommunar" Shipyard—Nikolayev 126,60 18,00 6,481 115,00 - 10,70 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened Mchy.aft In.6 600	Oil 5 383bhp (3 960kW) ....
8723373 UTGN M-41340 Esd Rdr RT	**BUKHTA ULISS** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*6 670* *2 001* 4 900	RS	**1987** "61 Kommunar" Shipyard—Nikolayev 126,60 (BB) 18,00 6,480 117,33 - 10,70 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened	S.K.L. Oil 4SA 6Cy. 450 × 1200 3 970kW (5 397bhp) Bryansk Eng. Works
6701539 UVQI M-29707 Df Esd Gc Rdr RT	**BUKHTARMA** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	T.Mk **1 978** 828 — **3 234** 1 501 4 311	RS	**1966** VEB Schiffswerft "Neptun"—Rostock (237) 105,90 14,64 —/6,560 95,71 14,58 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 767 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,9 × 7,0) 8W Der 1(35) 4(5) 4(3)	MAN Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) VEB Dieselmotorenwerk Ro Gen 3 × 200kW 380V 50H Fuel 552,5t (d.o.)
7220128 YBWC 2110/L Rdr RT	**BUKIT I** ex Lion City No. III-72 ex Ote Maru No. 65-72 ex Uzushio Maru-69 **P.T. Siantan Kembang** Jakarta Indonesia	**658** 426 1 173	KI (NK)	**1965** Tsuneishi Zosen K.K.—Numakuma 61,85 9,61 56,60 9,58 4,45 P 11,6 F 5,5 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 849	MaK Oil 4SA 6Cy. 360 × 520 1 100bhp (809kW) Makita Tekkosho Gen 1 × 7,5kW 110V d.c. Fuel 38,5t-3,0pd
7227437 Df Esd Gc Rdr RT	**BUKIT MAS** ex Beipeng-90 ex Jasming-87 ex Ryusei Maru-85 ex Nan A-81 **Tempuran Emas Shipping Inc. S.A.** Jakarta Indonesia	**3 421** 2 131 5 669	(GL) (NK)	**1972** Fukuoka Zosen K.K.—Fukuoka (1001) 100,87 15,73 6,724 94,01 15,70 8,21 P 18,9 F 10,0 1 dk	**M General Cargo** 2 Ho 32,3 34,7 ER G.7 422 B.6 753 2 Ha (stl) (25,0 28,0 × 8,0) ER 12W Der 1(20) 3(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 128kW 445V 60H Fuel 564,0t
5326071 YBTQ Df Esd Gc Rdr	**BUKIT SIGUNTANG** ex Shoyo Maru-75 ex Showa Maru No. 3-66 **P.T. Pelayaran Misaja Mitra** Jakarta Indonesia	**443** 277 —	KI	**1959** Nippon Kokan K.K.—Shimizu (170) 50,02 7,85 45,70 7,80 3,17 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Akasaka Tekkosho K.K., (A Ltd.)
8428882 OUZH B274 Rdr RT	**BUKKEN BRUSE** **Ravnsborg Byra og Storstroms Amstrad** Fejo Denmark	**220** 80 —	(NV)	**1961** A/S Bergens M/V—Bergen (437) 38,00 10,20 3,51 1 dk rf 996 BK 127	**M RoRo Cargo/Ferry**	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz
6730217 USKK M-26167 Df Rdr RT	**BUKOVINA** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**3 531** 1 496 576	RS	**1962** "A. Zhdanov" SB. Yard—Leningrad 101,50 14,61 3,849 94,01 14,56 5,72 2 dks	**TM Passenger/General Cargo** 70cbn 230bth P Ice strengthened 2 Ho B.235 In.56 1 Ha (1,9 × 3,5) Cr 2(2)	Skoda 2 Oil 2SA each 8Cy. 430 × 4 000bhp (2 942kW) CKD Praha Gen 3 × 200kW 230V d.c.
7704069 SQAV Df Esd Rdr RT	**BUKOWIEC** **Centrala Produktow Naftowych Okregowa Dyrekcja w Szczecinie** Szczecin Poland	**690** 327 991	PR	**1977** Wroclawska Stocznia Rzeczna—Wroclaw (B443/04) 60,86 9,56 3,720 58,50 9,31 4,09 1 dk	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 182	Sulzer Oil 4SA 6Cy. 250 × 300 r shaft 940bhp (691kW) H. Cegielski Gen 2 × 160kW 1 × 48 Fuel (d.o.)-4,5pd
6828519 321769 Df Esd RTh/v	**BUKURU** **Federal Military Government of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**277** — 96	✠Classed LR until 28/11/84	**1969**-3 Charles D. Holmes & Co. Ltd.—Beverley (1013) 37,39 8,97 3,442 32,31 8,54 4,04 B 13,5 RFD 1,6 1 dk rf 457	**TM Tug** Fire-fighting	Polar 2 Oil 2SA each 7Cy. 250 × to sc. shafts British Polar Engines Ltd. Gen 2 × 60kW 400V 50Hz Fuel 61,0t (d.o.)
8304919 HO2655 13892-84 Esd Gc Rdr RT	**BULAN MALAI** **Jackson Marine Mashhor Sendirian Berhad** Zapata Gulf Marine Corporation Panama Panama	*1 190* *357* —	AB	**1983** Maroil Engineers & Shipbuilders (Pte.) Ltd.—Singapore (1025) 4,703 55,53 13,61 4,53 F 31,7 1 dk rf 292	**TM Maintenance Ship** Fire-fighting for offshore installations	Caterpillar 2 Vee Oil 4SA each 12Cy. reduction geared to sc. 2 110bhp (1 552kW) Caterpillar Tractor Co. Gen 1 × 230kW a.c. 3 × 1 × 85kW a.c. Thw. thrust propeller fwd
8304907 HO2526 13810-84 Esd Gc Rdr RT	**BULAN MASHHOR** **Jackson Marine Mashhor Sendirian Berhad** Zapata Gulf Marine Corporation Panama Panama	*1 190* *357* —	AB	**1983** Maroil Engineers & Shipbuilders (Pte.) Ltd.—Singapore (1024) 4,703 55,53 13,61 4,53 F 31,7 1 dk rf 292	**TM Maintenance Ship** Fire-fighting for offshore installations	Caterpillar 2 Vee Oil 4SA each 12Cy. reduction geared to sc. 2 110bhp (1 552kW) Caterpillar Tractor Co. Gen 1 × 230kW a.c. 3 × 1 × 85kW a.c. Thw. thrust propeller fwd
7701720 YCQD 1511 Df Esd Gc Rdr RT	**BULAT** **P.T. Bahana Utama Line** Jakarta Indonesia	**3 699** 2 424 6 272	NK	**1977** Oshima Dock K.K.—Yoshiumi (641) 106,43 16,44 6,703 97,97 16,41 8,16 P 22,4 F 11,4 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (stl) (each 28,5 × 8,3) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (A Ltd.) Gen 2 × 160kW
6730229 UDVV M-26675	**BULAT** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**502** 87 212	RS	**1960** ....Shanghai 45,67 9,78 4,001 5,01	**TM Tug** Ice strengthened 1W Der 1(3)	Russkiy 2 Oil 2SA each 6Cy. 300 × E made58 fitted60 Russkiy-Diesel Works
8724949 M-42039	**BULAT** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*127* *38* 25	RS	**1988** ....Poland 27,50 6,27 2,100 24,59 - 2,70 1dk	**M Tug** Ice strengthened	Sulzer Oil 4SA 6Cy. 250 × 300 Controllable pitch propeller

BULAWA **Government of The Solomon Islands (Ministry of Transport & Communications)** Honiara Solomon Islands	**199** 82 133	(NK)	**1980** Yokohama Zosen—Chiba (1382) 30,51 7,42 2,753 26,52 7,41 3,36 P 11,6 F 6,1 1 dk	**M Passenger/General Cargo** 4cbn —bth P 1 Ho ER G.165 B.152 L.101 1 Ha (w) (4,4 × 3,0) ER Der 1(2)	Yanmar 6M-HTS Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 32kW Fuel 42,0t (d.o.)-2,5pd 9,5kn
BULBUL ex Hishi Maru No. 18-88 **North Fortune Shipping S.A.** Panama Panama	**499** — 1 300		**1974** Y.K. Furumoto Tekko Zosensho—Osaki 49,92 49,51 9,81 4,70 1dk	**M Tanker** 4 Ta ER L.(oil) 1 480	Yanmar Oil 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
BULENT AKAR **Cogur Kollektif Sirketi** Istanbul Turkey	**497** 291 1 975	(GL)	**1977** Gunsin Gemi Insaat ve Ticaret Ltd. Sti. —Balat, Istanbul (15) 74,05 11,00 3,650 67,01 6,00 1 dk	**M General Cargo** 2 Ho ER G.2 701 B.2 508 2 Ha ER Cr 1(5) 1(3)	S.K.L. 8NVD48-2U Oil 4SA 8Cy. 320 × 480 dr geared to sc. shaft 495bhp (364kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12kn
BULGARIA **Navigation Maritime Bulgare** Varna Bulgaria	**30 072** 18 903 52 700 T/cm 58,0	RS	**1978** Okean Shipyard—Nikolayev 215,40 (BB) 31,86 12,250 201,63 31,78 16,84 1 dk	**M Bulk Carrier** 8 Ho 21,7 16,6 15,2 17,9 20,4 16,9 16,7 19,7 ER G.62 900 HeCls. B 8 Ha (stl) (12,8 × 13,4) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 16,7) ER	B&W 8DKRN74/160 Oil 2SA 8Cy. 740 × 1600 13 700bhp (10 077kW) Bryansk Eng. Works Bryansk Fuel 671,0t (d.o.) 2 563,0t (hvf)-45,0pd 14,25kn
BULK **Kieler Verkehrs A.G. (KVAG)** Kiel Federal Republic of Germany	*263* *79* 120	GL	**1987** Schiffswerft Johann Oelkers K.G.—Hamburg (597) 29,93 4,001 26,01 9,02 4,53 F 5,2 1 dk	**TM Tug** Fire-fighting	MWM TBD440-8K 2 Oil 4SA each 8Cy. 230 × 270 with clutches, flexible couplings & sr geared to sc. shafts (p) Motorenw. Mannheim A.G. (MWM) Mannheim (s) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 80kW 220/380V a.c. 2 Directional propellers Directional thrust propellers fwd 13,5kn
BULK GALAXY **Keystone Navigation S.A.** Fuji Marine Co. Ltd. Panama Panama	*24 639* *13 871* 42 586 T/cm 49,6	NK	**1985** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1297) 182,81 (BB) 30,54 11,200 174,00 30,51 15,75 P 20,8 F 12,6 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,9 27,2 27,2 27,2 26,4 ER G.51 025 B.50 025 5 Ha (stl) (16,8 19,2 19,2 19,2 18,3 × 15,6) ER Cr 4(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 7 165bhp (5 270kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 400kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 1 804,0t (hvf)-23,0pd 13,5kn
BULK GARLAND **Trinity Bulk S.A.** Panama Panama	*24 639* *13 871* 42 628 T/cm 48,8	NK	**1985** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1299) 182,81 (BB) 11,216 174,00 30,51 15,78 P 9,4 F 11,9 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,9 27,2 27,2 27,2 26,4 ER G.51 025 B.50 025 5 Ha (stl) (16,8 19,2 19,2 19,2 18,3 × 15,6) ER Cr 4(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 7 165bhp (5 270kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 400kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 1 804,0t (hvf)-23,0pd 13,5kn
BULK GARNET **Maple Shipping Corp.** Manila Philippines	*24 652* *13 871* 42 609 T/cm 48,8	NK	**1986** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1322) 182,81 (BB) 30,54 11,215 174,02 30,51 15,75 P 9,4 F 11,9 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.51 025 B.50 025 HeCls. B 5 Ha (stl) (16,7 19,2 19,2 19,2 18,4 × 15,6) ER Cr 4(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 7 160bhp (5 267kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 400kW 450V 60Hz a.c. Fuel 164,0t (d.o.) 1 628,5t (hvf)-24,5pd 13,5kn
BULK GENIE **Tres Estrellas S.A.** MMS Co. Ltd. Monrovia Liberia	*24 625* *13 871* 42 647	NK	**1985** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1304) 182,81 (BB) 11,215 174,00 30,51 15,75 P 9,2 F 11,9 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,9 27,2 27,2 27,2 26,4 ER G.51 025 B.50 025 5 Ha (stl) (16,8 19,2 19,2 19,2 18,3 × 15,6) ER Cr 4(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 7 165bhp (5 270kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 400kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 1 804,0t (hvf)-23,0pd 13,5kn
BULK NORD ex Per Knut-87 ex Astor-75 ex Admiralengracht-66 **Geir A. Hansen** Tromso Norway	**489** 305 864	**✠100A1** SS 11/88 Str. nav. ice **✠LMC** EL i FN 673	**1959**-6 N.V. Schps. Gebr. van Diepen —Waterhuizen (952) 57,84 8,97 3,531 52,51 8,86 3,94 RAD 11,6 F 10,7 1 dk RW rf 76 3BH WB220t	**M General Cargo** 1 Ho 10,9 ER G.1 614 B.991 1 Ha (11,8 × 5,1) ER 2W Der 2(5)	Callesen Oil 4SA 5Cy. 270 × 400 575bhp (423kW) NE made66 fitted4/82 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller Fuel 52,0t (d.o.) 10kn
BULK SKY ex Angelina M.-81 **P/R Per Knut** Aage Aarseth Maloy Norway	**499** 274 768	**100A1** SS 3/90 **LMC** **UMS** EL (H) 304,0/24,0U2(a) FN 612 (GL) (NV)	**1977** Wroclawska Stocznia Rzeczna—Wroclaw (B529/04) 50,20 (BB) 8,97 3,401 46,84 8,81 4,32 P 10,4 F 5,2 1 dk rf nil 4BH WB664.61T	**M General Cargo** 1 Ho 31,1 ER G.906 1 Ha (stl) (28,5 × 6,5) ER	MWM Oil 4SA 6Cy. 230 × 270 reverse reduction geared to sc. shaft 399kW (542bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 78kW 1 × 70kW 380V 50Hz a.c. Fuel 70,0t (d.o.)-2,0pd 9,5kn
BULK TOPAZ ex Topaz-90 ex Norman Venture-83 ex Jaguar-79 **Obiter Shipping Co. Ltd.** Medsea S.A.M. Aigue Marine Limassol Cyprus	**35 727** 23 805 61 460 T/cm 62,8	NV (BV)	**1971** Hitachi Zosen—Maizuru Works, Maizuru (148) 225,00 (BB) 32,24 12,461 215,40 32,19 17,81 1 dk rf 69	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 211 7 Ha (stl) (16,0 × 12,8) (16,0 16,0 16,0 16,0 16,0 16,0 × 13,1) ER 14W Der 14(5)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 325bhp (10 537kW) Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 370kW 440V 60Hz a.c. Fuel 3 229,0t (hvf) 14,75kn
BULK TRANSPORTER ex Bulk Space-85 ex Takamine-84 **Setal Denizcilik A.S.** Semih Sohtorik Deniz Isletmeciligi ve Agentelik A.S. (Semih Sohtorik Management & Agency Inc.) Istanbul Turkey	*35 014* *21 365* 64 441 T/cm 62,4	NV	**1973** Mitsubishi Heavy Industries Ltd.—Kobe (1035) 224,01 (BB) 31,81 13,342 212,63 31,79 18,37 F 14,1 1 dk rf 64	**M Bulk Carrier** Str. heavy cargoes 7 Ho 19,2 23,0 23,0 23,0 23,0 23,0 23,0 ER G.76 315 B.73 794 HeCls. B 7 Ha (stl) (11,9 × 10,2) (14,4 14,4 14,4 14,4 14,4 14,4 × 13,5) ER	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 440V 60Hz a.c. Fuel 219,0t (d.o.) 2 937,0t (hvf)-53,5pd 14,5kn

8109149 SYZF 8406 RT	**BULK VENTURER** **Seabow Shipping Inc.** Westwind Africa Line Ltd. Piraeus Greece	**32 166** 23 235 63 883 T/cm 63,9	AB	**1983** Oshima Shipbuilding co. Ltd.—Nagasaki (10062) 227,11 (BB) 32,24 13,096 215,02 32,21 18,01 F 15,0 1 dk rf nil	**M Bulk Carrier** 7 Ho ER G.75 120 B.73 716 TEU 176 C. 176/20' (40') 7 Ha (stl) ER Cr 6(-)	Sulzer Oil 2SA 5Cy. 760 × 1600 13 000bhp (9 562kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 600kW
7232743 JWVH 20263 Df Esd Gc Pfd Rdr RT	**BULK VIKING** ex Thunbox 2-85 ex Viking Sigvald-79 **Sandfrakt A/S** Haugesund Norway	T.Mk **319** 210 945	NV	**1972** Hjorungavaag Verksted A/S—Hjorungavaag (17) 60,71 9,53 3,541 54,69 9,50 5,26 2 dks rf 241	**M General Cargo** Ice strengthened 1 Ho ER G.1 530 2 Ha (stl) (17,9 16,8 × 7,3) Der 2(30)	Deutz Oil 4SA 8Cy. 220 × 280 705kW (958bhp) NE 87 Kloeckner Humboldt Deutz Gen 2 × 50kW 1 × 17kW 220V 50 Fuel 54,0t (d.o.)-4,5pd
5320314 HP4563 17790-HK Esd Gc Rdr RTv	**BULKCEMENT FOUR** ex Cement Dua-87 ex Gajah Cement Dua-86 ex Sensho Maru-85 **Bulk Cement Carriers S.A.** Panama Panama	*2 866* *1 553* 4 818	NK	**1960** Mitsubishi Heavy Ind. Reorganised Ltd. —Kobe (917) 99,73 14,36 5,995 93,02 14,30 7,24 P 21,7 F 8,9 1 dk RW	**M Cement Carrier** 6 Ho ER G.3 614	Sulzer Oil 2SA 6Cy. 480 × 700 1 800bhp (1 324kW) Mitsubishi Heavy Ind. Reorg. Gen 2 × 100kW 225V 60Hz a.c. Fuel 73,0t (d.o.)-6,5pd
8521177 IDJZ 1678 Rdr RT	**BULKGENOVA** **Bulkitalia S.p.A.** Napoli Italy	*73 116* *49 458* 134 964 T/cm 101,6	AB RI	**1988** Fincantieri-Cant. Nav. Italiani S.p.A. —Monfalcone (5841) 262,00 (BB) 17,200 250,00 43,00 23,40 1 dk	**M Bulk Carrier** 9 Ho ER G.160 699 9 Ha (stl) ER	Sulzer Oil 2SA 5Cy. 840 × 2900 14 250bhp (10 482kW) Fincantieri-Cant. Nav. Italiani S.p.A. (Gr Motori) Gen 1 × 928kW a.c. 2 × 915kW a
5345077 LDZV 14280 Df Rdr RT	**BULKMANN** ex Osterbulk-89 ex Bulk-Trans-87 ex Ringve-84 ex Sunnmore-70 ex Hansa-62 ex Braken-62 **Osterbulk A/S** Bergen Norway	*532* *225* 528	NV	**1956** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (5505) 51,52 8,56 3,068 46,51 8,49 1 dk & S dk RW rf 102	**M General Cargo** Ice strengthened 1 Ho ER G.1 048 1 Ha (21,5 × 4,5) ER 2W Der 1(6) 1(3)	Aabenra Oil 4SA 6Cy. 270 × 400 690bhp (508kW) NE 81 Aabenraa Motorfabrik, Heinrich Callese A/S Gen 2 × 24kW 220V 50Hz a.c.
6711819 LKPK 16675 Df Esd Gc Rdr RTm/v	**BULKO** **Karl J. Karbo** Bergen Norway	**295** 174 833	NV	**1967** Orens M/V—Trondheim (36) 55,00 9,33 3,506 50,02 9,30 3,56 P 8,0 F 7,7 1 dk & S dk rf nil	**M General Cargo** OSD Ice strengthened 1 Ho 36,5 ER G.1 442 B.1 396 2 Ha (stl) (each 13,1 × 6,0) ER 2W	Normo Oil 4SA 6Cy. 250 × 300 850bhp (625kW) A/S Bergens M/V Gen 2 × 20kW 1 × 8kW 220V 50 Controllable pitch propeller Fuel 42,5t (d.o.)-2,0pd
6524565 IBYS Df Esd Gc Rdr RTm/h/v AMVER	**BULKPLOTUS** ex Plotus-89 ex Fritz Thyssen-83 **Bulkitalia S.p.A.** Cagliari Italy	**35 214** 18 301 60 261 T/cm 63,8	RI (GL)	**1965** Blohm & Voss A.G.—Hamburg (839) 236,53 (BB) 32,09 12,902 221,60 32,01 17,68 P 11,9 F 17,1 1 dk rf nil	**M Bulk Carrier** Ice strengthened 9 Ho 17,5 22,2 13,7 22,4 13,7 22,4 13,7 22,4 12,9 ER G.66 117 HeCls. ptB 9 Ha (stl) (8,9 15,0 8,9 15,0 8,9 15,0 8,9 15,0 8,9 × 13,7) ER	MAN Oil 2SA 9Cy. 780 × 1550 14 400bhp (10 592kW) Blohm & Voss A.G. Gen 2 × 460kW 1 × 340kW 1 × 400V 50Hz a.c. Fuel 265,0t (d.o.) 1 925,0t (hvf)
7329742 IBXX Df Esd Gc Pfd Rdr RTm/h/v AMVER	**BULKPORTOFINO** ex Ludolf Oldendorff-87 **Bulkitalia S.p.A.** Napoli Italy	**40 966** 31 221 74 027 T/cm 70,6	RI ✠Classed LR until 12/88	**1974**-3 R.O. Brodogradiliste "3 Maj"—Rijeka (555) 244,00 (BB) 32,24 13,488 235,01 32,21 18,60 F 18,3 1 dk rf nil	**M Bulk Carrier** 10bth P Str. heavy cargoes 8 Ho 21,5 25,8 18,9 25,6 18,6 25,6 18,6 25,5 ER G.85 124 8 Ha (stl) (13,3 14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 13,5) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 2 × 440kW 1 × 224kW 450V Fuel 3 698,5t (hvf)
7360485 IBLQ 1497 Df Esd Gc Rdr RTm/h/v AMVER	**BULKRAVENNA** ex Sibosix-85 ex Jarmina-80 ex Ringobo-79 **Bulkitalia S.p.A.** Genova Italy	*42 825* *25 715* 78 075 T/cm 74,7	RI (NV)	**1974** Bremer Vulkan A.G.—Bremen-Vegesack (988) 253,63 (BB) 32,26 14,233 240,82 32,22 19,51 1 dk rf nil Bow/CM 125 Diam. 0,406	**M Ore/Bulk/Oil Carrier** COW IGS 9 Ho/Ta 22,0 19,3 19,9 19,9 19,8 19,5 19,9 19,8 21,6 ER G.91 686 L.(oil) 91 445 HeCls. BC 9 Ha (stl) (12,5 × 11,9) (12,5 12,5 12,5 12,5 12,5 12,5 12,5 12,5 × 14,4) ER 3 Cargo pumps total 5 400T/hr	MAN Oil 2SA 9Cy. 780 × 1550 18 900bhp (13 902kW) Bremer Vulkan A.G. Gen 1 × 800kW 2 × 600kW 440V Fuel 441,0t (d.o.) 3 376,5t (hvf)-56,5
7214480 SDRO Esd Pfd Rdr RTv	**BULL** **Sundsvalls Hamnforvaltning** Sundsvall Sweden	**276** 75 —	**✠100A1** SS 7/89 tug Baltic service Ice Class 1* **✠LMC** EL (d) $\frac{7}{8}$"U2 FN 399	**1972**-4 A/B Asi-Verken—Amal (98) 32,67 9,28 4,099 28,86 9,01 4,81 RFD 6,4 1 dk rf nil BK 102 3BH WB65t	**M Tug/ Icebreaker**	Polar Oil 2SA 9Cy. 340 × 570 Nydqvist & Holm A/B Gen 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7802720 WYQ4241 581304	**BULL DOG** **Zapata Haynie Corp.** Morgan City, La United States of America	**531** 368 —		**1977** Zigler Shipyards Inc.—Mermentau, La ... ... 51,21 10,22 3,69 1 dk	**TM Fishing**	General Motors Vee Oil 2SA 16Cy. 146 × 146 1 159bhp (853kW) General Motors Corp., Detroit Diese Div. Gen 2 × 75kW 208V
8034875 WUT3894 618129	**BULL HARBOR** ex Afac Queen ex YG 21 **Bull Harbour Inc.** Seattle, Wa United States of America	**199** 148 —		**1939** ....Vallejo, Ca *34,36* 7,93 2,57 1 dk conv General Cargo Barge —	**M Fishing**	Oil 650bhp (478kW)
7048336 WJ6128 506977 Esd Gc Rdr RTm	**BULL TIDE** **Voyager Vessel Inc.** New Orleans, La United States of America	**254** 173 —		**1967** American Marine Corp.—New Orleans, La (967) 50,30 11,03 3,144 47,93 10,98 3,81 B 6,4 F 12,8 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 2 340bhp (1 721kW) Caterpillar Tractor Co. Gen 2 × 60kW 208V 60Hz a.c.
7732468 WYE6340 583974	**BULLDOG** ex YF 884 **M/V Bulldog Inc.** Seattle, Wa United States of America	**197** 133 —		**1945** ....Bay City, Mi *40,39* 9,15 2,85 1 dk conv General Cargo Barge —	**M Fishing**	Oil 1 200bhp (883kW)
7432290 LDJC 18806 Df Esd Gc Rdr RT	**BULLDOG** **Bukser og Bjergning A/S** Brevik Norway	**182** 0 —	NV	**1976** Kaarbos M/V A/S—Harstad (84) 27,61 8,28 4,252 24,52 8,21 5,31 1 dk rf 749 BK 127	**M Tug** Ice strengthened	Wichmann Oil 2SA 9Cy. 300 × 450 A/S Wichmann Gen 2 × 76kW 220V 50Hz a.c. Fuel 81,5t (d.o.)
7123148 JI2658 111685 Rdr RT	**BULLDOZER MARU No. 16** ex Kofuji Maru No. 2-86 ex Houn Maru-86 **Y.K. Miyashita Sangyo** Kurahashi, Hiroshima Pref. Japan	**169** — —		**1971** Shimoda Dockyard Co. Ltd.—Shimoda (191) 8,03 24,01 8,01 3,61 1 dk	**TM Tug**	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.

BULLDOZER MARU No. 26 **Aoki Marine Co. Ltd.** Osaka Japan	**215** — —		**1974** K.K. Miura Zosensho—Saiki (400) 8,21 3,175 25,53 8,18 3,89 1 dk	**M Tug** Pusher	Usuki 8PSH26DLS 2 Oil 4SA each 8Cy. 260 × 320 Usuki Tekkosho Usuki
BULOLO I **Gulf Papua Fisheries Pty. Ltd.** Papua New Guinea	**134** — —		**1967** ..............U.S.A. 25,91 6,76 23,93 6,71 3,66 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 6Cy. 159 × 203 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW 110/220V 60Hz a.c. Fuel (d.o.) 9kn
BULOLO II ex Captain Frisky-68 **Pacific Sea Foods (Pty.) Ltd.** Port Moresby Papua New Guinea	**146** 99 —		**1968** Southern SB. Co.—Brownsville, Tx 25,91 6,76 23,93 6,71 3,66 P 10,7 F 7,7 1 dk	**M Fishing** Side Trawler Ref In.193 1W	Caterpillar Vee Oil 4SA 6Cy. 159 × 203 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW 110/220V 60Hz a.c. Fuel 9,0t (d.o.) 9kn
BULUNKAN **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 587** 1 740 4 150	RS	**1972** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.4 320 4 Ha (stl) (11,9 11,9 13,7 13,7 × 8,3) ER Cr 2(8)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t (hvf) 11,75kn
BULWARK **San Diego Transportation Co.** Crowley Maritime Corporation San Francisco, Ca United States of America	**199** 135 —	AB	**1976** McDermott Shipyard—Morgan City, La (221) 41,46 11,13 5,182 39,22 11,08 5,80 1 dk rf 51 BK 610	**TM Tug**	General Motors 2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 90kW Fuel 782,5t (d.o.) 14kn
BUM DONG **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**9 559** 5 694 17 403 T/cm 25,7	KR (AB)	**1980** Korea SB. & Eng. Corp.—Busan (1016) 135,52 (BB) 23,04 9,432 127,01 23,00 12,12 P 30,8 F 9,5 1 dk rf nil Bow/CM 69 Diam. 0,310 MH 1,2	**M Tanker** SBT DB 16 Ta ER L.(oil) 17 823 HeCls. BC 3 Cargo pumps total 1 476T/hr	B&W 6L55GF Oil 2SA 6Cy. 550 × 1380 8 040bhp (5 914kW) Hitachi Zosen Japan Gen 2 × 400kW 450V 60Hz a.c. Fuel 118,0t (d.o.) 1 236,5t (hvf)-36,0pd 14,5kn
BUM HAN **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**4 581** 2 732 7 389 T/cm 16,6	KR ✠CLASS WITHDRAWN at Owners' request 23/1/91	**1982**-2 Dae Dong SB. Co. Ltd.—Busan (247) 115,37 (BB) 17,02 7,114 107,02 17,01 8,62 P 27,8 F 8,6 1 dk rf 229	**M Tanker** Chemical DB 15 Ta ER L.7 637 HeCls. C 3 Cargo pumps total 900T/hr	Hanshin 6EL44 Oil 4SA 6Cy. 440 × 880 4 500bhp (3 310kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 280kW 445V 60Hz a.c. Fuel 100,5t (d.o.) 578,0t (hvf)
BUM JU **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**9 681** 5 107 17 248 T/cm 26,1	AB KR	**1983** Korea SB. & Eng. Corp.—Busan (1021) 135,52 (BB) 23,04 9,432 127,01 23,00 12,12 P 30,8 F 9,5 1 dk rf nil	**M Tanker** 16 Ta ER L.(oil) 17 468 HeCls. C 3 Cargo pumps total 500T/hr	B&W 6L55GFCA Oil 2SA 6Cy. 550 × 1380 8 040bhp (5 914kW) Hyundai SB. & Heavy Industries Ulsan Gen 2 × 360kW 440V 60Hz a.c. Fuel 134,5t (d.o.) 1 245,0t (hvf)-24,5pd 13,5kn
BUM KEN **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**13 159** 6 042 22 314 T/cm 30,1	KR (AB)	**1980** Samsung Shipbuilding Co. Ltd.—Koje (1001) 148,70 (BB) 23,04 10,295 138,51 23,00 13,52 F 11,6 1 dk rf nil Bow/CM 75 Diam. 0,305 MH 1,2	**M Tanker** SBT 10 Ta ER L.(oil) 22 620 HeCls. BC 2 Cargo pumps total 2 000T/hr	B&W 7L45GF Oil 2SA 7Cy. 450 × 1200 6 160bhp (4 531kW) Mitsui Eng. & SB. Co. Ltd. Japan Gen 2 × 360kW 450V a.c. Fuel 133,5t (d.o.) 863,5t (hvf)-31,5pd 13,25kn
BUM YANG No. 24 **Yoon Jong-Yon** Kuryong Po South Korea	**103** — —		**1982** Sungpo Shipyard Co.—Koje (81) 32,82 6,10 2,201 27,61 5,71 2,72 1 dk	**M Fishing** In.55	Niigata 6MG16X Oil 4SA 6Cy. 160 × 200 with clutches, flexible couplings & sr reverse geared to sc. shaft 400bhp (294kW) Ssang Yong Heavy Industries Co. Ltd. Changwon
BUMAMEH ex Taiyo Maru No. 11-82 **P.T. Perdata Lines** Sabang, Sumatra Indonesia	**989** 684 2 277	KI (NK)	**1978** Omishima Dock K.K.—Kamiura (1071) 77,60 5,001 71,02 12,01 5,52 P 19,6 F 12,2 1 dk RW	**M Tanker** Mchy.aft L.(oil) 2 210	Hanshin 6LU38G Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 132kW 11,75kn
BUMBESTI **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**15 856** 9 755 24 850 T/cm 35,0	RNR	**1974** "Georgi Dimitrov" Shipyard—Varna (108) 185,22 (BB) 22,86 10,230 171,69 22,81 14,15 P 36,3 F 16,8 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. ore cargoes 7 Ho 20,2 13,9 19,6 13,9 19,6 13,9 19,6 ER G.29 214 7 Ha (stl) (13,2 × 9,9) (10,6 13,1 10,6 13,1 10,6 13,1 × 11,4) ER	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5kn
BUMBLEBEE 1 **A/S Em. Z. Svitzer** Esbjerg Denmark (DIS)	**1 206** — 2 320	✠**100A1** hopper barge coasting service south of Blyth to Dover also coasting service between Calais and Hanstholm whilst unmanned EL K 175,0/38,0FSWR ptU2 FN 1072	**1989**-4 B.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (649) 47,20 17,20 5,001 46,60 17,00 6,00 1 dk rf nil 4BH WB232T	**Hopper Barge** Pushed Bottom doors Hopper 1 750	Gen 1 × 132kW 380V 50Hz a.c.
BUMBLEBEE 2 **A/S Em. Z. Svitzer** Esbjerg Denmark (DIS)	**1 206** — 2 320	✠**100A1** hopper barge coasting service South of Blyth to Dover also coasting service between Calais and Hanstholm whilst unmanned EL K 175,0/38,0FSWR ptU2 FN 1072	**1989**-4 B.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (650) 47,22 17,20 5,001 46,61 17,01 6,02 RAD 10,5 RFD 10,3 1 dk rf nil 4BH WB232T	**Hopper Barge** Pushed Bottom doors Hopper 1 750	Gen 1 × 132kW 380V 50Hz a.c.
BUMBLEBEE 3 **A/S Em. Z. Svitzer** Esbjerg Denmark (DIS)	**1 206** — 2 320	✠**100A1** hopper barge coasting service South of Blyth to Dover also coasting service between Calais and Hanstholm whilst unmanned EL K 175,0/38,0FSWR ptU2 FN 1072	**1989**-4 B.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (651) 47,22 17,20 5,001 46,61 17,01 6,02 RAD 10,5 RFD 10,3 1 dk rf nil 4BH WB232T	**Hopper Barge** Pushed Bottom doors Hopper 1 750	Gen 1 × 132kW 380V 50Hz a.c.
BUMBLEBEE 4 **A/S Em. Z. Svitzer** Esbjerg Denmark (DIS)	*1 206* — 2 320	✠**100A1** hopper barge coasting service South of Blyth to Dover also coasting service between Calais and Hanstholm whilst unmanned EL K 175,0/38,0FSWR ptU2 FN 1072	**1989**-4 B.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (652) 47,22 17,20 5,001 44,85 17,00 6,00 RAD 10,5 RFD 10,3 1 dk rf nil 4BH WB232T	**Hopper Barge** Pushed Bottom doors Hopper 1 750	Gen 1 × 132kW 380V 50Hz a.c.

7804560 YDGN Df Esd Gc Pfd Rdr RT	**BUMEUGAH** ex Shoun Maru No. 5-82 **P.T. Perdata Lines** Sabang, Sumatra Indonesia	**2 692** 1 459 4 836	KI NK	**1978** Kishigami Zosen K.K.—Akitsu (1263) 95,26 6,465 88,02 15,02 7,68 P 20,9 F 9,7 1 dk	**M Tanker** Oil Molasses Mchy.aft L.5 133		Hanshin Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) The Hanshin Diesel Works Ltd. Gen 2 × 168kW 450V 60Hz a.c.
8204896 D7RE BSR-8 25763 Df Esd Gc Pfd Rdr RT AMVER	**BUMIK** **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**4 585** 2 641 7 305 T/cm 16,5	KR ✠CLASS WITHDRAWN at Owners' request 23/1/91	**1983**-2 Dae Dong SB. Co. Ltd.—Busan (260) 115,37 (BB) 17,02 7,114 107,02 17,01 8,62 P 23,5 F 9,5 1 dk rf 229	**M Tanker** Chemical DB 15 Ta ER L.7 637 3 Cargo pumps total 900T/hr	HeCls. C	Hanshin Oil 4SA 6Cy. 440 × 880 4 500bhp (3 310kW) Ssang Yong Heavy Industries Co. Ltd Gen 2 × 280kW 445V 60Hz a.c. Fuel 100,5t (d.o.) 578,0t (hvf)
7042588 D8MG BSR-7 05579 Df Esd Gc Rdr RT	**BUMIL** ex Tokyo Maru-75 **Dong-A Tanker Co. Ltd.** Busan South Korea	**6 589** 3 947 10 409 T/cm 18,8	KR (NK)	**1970** Koyo Dockyard Co. Ltd.—Mihara (587) 129,52 (BB) 17,56 7,976 121,01 17,51 9,50 P 24,7 F 13,2 1 dk Bow/CM 70 Diam. 0,305	**M Tanker** Stern disch. 10 Ta ER L.(oil) 13 155 4 Cargo pumps total 2 000T/hr	HeCls. CptB	Mitsubishi Oil 2SA 6Cy. 520 × 1050 5 400bhp (3 972kW) Akasaka Tekkosho K.K., (Akasaka Dies Ltd.) Gen 2 × 200kW 445V a.c. Fuel 168,5t (d.o.) 1 246,0t (hvf)-17,5pd
7620665 PLRN RT	**BUMITA** **P.T. Perdata Lines** Sabang, Sumatra Indonesia	**195** 117 —	KI	**1968** Banglampoo Lang Shipyard Co. Ltd. —Bangkok ... ... 37,27 5,49 2,72 1 dk	**M Tanker** Mchy.aft		Daimler 2 Oil 4SA each 6Cy. 128 × 140 geare 270bhp (199kW) Daimler-Benz A.G.
7804936 Y5RH Df Esd Gc Pfd Rdr RT	**BUNA** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	**1 347** 512 1 760 T/cm 6,6	DSRK GL	**1979** A. Vuyk & Zonen's Scheepswerven B.V. —Capelle a/d Ijssel (887) 73,44 12,25 4,901 67,16 12,03 6,00 P -F - 1 dk Bow/CM 27 Diam. 0,168	**M Tanker** Chemical CBT SBT Ice strengthened 4 Ta horizontal ER L.1 046 2 Cargo pumps total 240T/hr	HeCls. C	MaK Oil 4SA 6Cy. 320 × 420 with flexible co reduction geared to sc. shaft 2 250bhp (1 655kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 256kW 50Hz a.c. 2 × 220k 1 × 24kW d.c. Controllable pitch propeller Fuel 145,0t (d.o.)-10,0pd
5229261	**BUNABA** ex Sabah Maju-76 ex Matsu Maru No. 3-74 **P.T. Pelayaran Lokal Sinar Samudra** Jakarta Indonesia	**250** 157 352	KI	**1958** Koyo Dockyard Co. Ltd.—Mihara 40,19 6,41 2,845 37,95 6,35 3,10 1 dk	**M Tanker** 3 Ta ER len 59		Oil 4SA 6Cy. 260 × 380 280bhp (206kW) E made refitted58 Nippon Hatsudoki Fuel 18,0t-1,0pd
8333269 JK3944 120409 Df Gc Rdr RT	**BUNEI MARU** ex Daio Maru No. 18-89 **Shuichi Hamonaga** Kunisaki, Oita Pref. Japan	**197** — 579		**1977** Nakatani Shipyard Co. Ltd.—Nomi 51,06 3,801 46,00 8,50 5,01 1 dk	**M General Cargo** 1 Ha (26,0 × 6,5)		Hanshin Oil 750bhp (552kW) The Hanshin Diesel Works Ltd.
7938921 JM4312 120617	**BUNEI MARU No. 8** **Shuichi Hamonaga** Kunisaki, Oita Pref. Japan	**171** — 447		**1977** Nakatani Shipyard Co. Ltd.—Nomi 45,17 3,001 40,01 8,01 4,81 1 dk	**M General Cargo** Mchy.aft		Niigata Oil 500bhp (368kW) Niigata Eng. Co. Ltd.
8705761 JPKJ 129080 Df Esd Gc Rdr RTm/h/v SatNav CollRdr SatCom	**BUNGA ANGGEREK** **Kumiai Senpaku K.K. (Kumiai Senpaku Co. Ltd.)** Matsuyama, Ehime Pref. Japan	*35 375* *17 107* 60 959 T/cm 61,4	NK	**1988** Namura SB. Co. Ltd.—Imari (891) 214,78 (BB) 32,23 12,939 206,00 32,20 19,00 1 dk Bow/CM 109 Diam. 0,410 MH 2,1	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 64 622 4 Cargo pumps total 2 000T/hr		Sulzer Oil 2SA 6Cy. 620 × 2150 8 540kW (11 610bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 540kW 450V 60Hz a.c. Fuel 132,1t (d.o.) 1 696,0t (i.f.o.)-33,
8618229 9MAF4 325416 Df Esd Gc Pfd Rdr RTv SatCom 1710106 AMVER	**BUNGA ANGGERIK** **Malaysian International Shipping Corporation Berhad (MISC)** Penang Malaysia	*18 453* *9 799* 29 500 T/cm 15,5	**✠100A1** chemical tanker, ship type 2, centre tanks 3CP & 3CS, 4CP & 4CS, CR(s.stl), SG1.85 centre tanks 5CP & 5CS, 6CP & 6CS, 7CP & 7CS, CR(s.stl), SG1.55 centre tanks 1C, 2C, 8C, 9CP & 9CS, 10C, 11C, and slop tanks(CP&CS), SG1.55, in association with an approved list of defined cargoes **✠LMC UMS** **IGS** EL I† 605,0/64,0U3 FN 6716	**1989**-9 Korea SB. & Eng. Corp.—Busan (2016) 172,20 (BB) 26,04 11,200 163,00 26,00 15,20 P 34,1 F 15,9 1 dk rf nil Bow/CM 87 MH 2,1 8BH WB9713T	**M Tanker** Chemical IGS(LR) SBT pt higher tensile steel DB 17 Ta 16 Wing Ta ER L.34 089 35 Cargo pumps total 9 000T/hr		Sulzer Oil 2SA 5Cy. 620 × 2150 with clutche couplings & increase geared to sc. s 7 275kW (9 890bhp) Hyundai Engine & Machinery Co. Ltd e(ex.g) (ex.g) 12kgf/cm² (11,8bar) 2 AuxB (o.f.) made89 9kgf/cm² (8,9ba Gen 3 × 836kW 1 × 700kW 450V 6 Thw. thrust Contr. pitch propeller fwd
7227243 9MTT 324094 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**BUNGA ANGSANA** **Malaysian International Shipping Corporation Berhad (MISC)** Penang Malaysia	**11 254** 6 649 12 580	AB	**1972** Mitsubishi Heavy Industries Ltd. —Shimonoseki (695) 155,96 21,85 10,046 143,01 21,80 13,39 F 13,5 2 dks rf 254 conv General Cargo 77	**M Container Ship** Fixed-guides 5 Cell. Ho 21,0 22,4 22,4 24,9 ER 19,9 TEU 596 C.Ho 312/20'(40') C.Dk 284/20'(40') 7 Ha (stl) ER 1 Ha (stl)		Sulzer Oil 2SA 6Cy. 680 × 1250 9 600bhp (7 061kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 450kW 450V 60Hz a.c. Fuel 139,0t (d.o.) 1 269,0t (hvf)-34,5p
5199909 Df Esd Gc Rdr RT	**BUNGA ARANDA** ex New Castle-81 ex Yamato-76 ex Kyozui Maru-72	**7 688** 4 483 11 923	(NK)	**1958** Ishikawajima Jukogyo—Tokyo (764) 139,91 18,24 8,814 130,18 18,19 11,61 F 9,5 2 dks RW	**M General Cargo** 5 Ho G.16 816 B.15 399 5 Ha (8,2 × 6,0) (15,1 15,1 8,7 11,8 × 7,0) 14W Der 4(10) 10(5)		MAN Oil 2SA 6Cy. 700 × 1200 6 000bhp (4 413kW) Mitsubishi Nippon Heavy Ind. Gen 2 × 144kW 450V 60Hz a.c. Fuel 1 305,5t
7123863 YDTH Gc Rdr RT	**BUNGA BANGSA** ex Keiwa Maru-85 ex Eiwa Maru-85 Jakarta Indonesia	**1 530** 927 3 277	KI (NK)	**1971** Kyokuyo Zosen Tekko K.K.—Chofu (228) 84,36 12,86 5,804 78,01 12,81 6,35 P 17,7 F 10,1 1 dk	**M Tanker** Mchy.aft L.(oil) 3 326		Hanshin Oil 4SA 6Cy. 460 × 680 2 500bhp (1 839kW) Hanshin Nainenki Kogyo Gen 2 × 112kW 445V 60Hz a.c. Fuel 126,0t-19,0pd
8907981 Df Esd Gc Pfd Rdr RT	**BUNGA BIDARA** **Malaysian International Shipping Corporation Berhad (MISC)** Malaysia	**17 000** — 20 000	AB (Class cont.)	**1990** China SB. Corp. (Keelung Division) —Keelung (505) 9,502 176,03 27,31 13,92	**M Container Ship** Fixed-guides TEU 1234 C. 1234/20'		B&W Oil 2SA 6Cy. 600 × 2292 15 253bhp (11 219kW) Hitachi Zosen

BUNGA BINDANG **Malaysian International Shipping Corporation Berhad (MISC)** Penang Malaysia	T.Mk **1 725** 913 4 055 **2 941** 1 815 4 313	AB	**1976** Murakami Hide Zosen K.K.—Hakata (126) 85,10 6,120/6,371 80,02 15,61 8,82 2 dks RW rf 152	**M General Cargo** 2 Ho ER G.5 805 B.5 578 TEU 81 C.Ho 69/20' (40') C.Dk 12/20' (40') 2 Ha (stl) ER Cr 1(30) 2(5)	Hanshin 6LU50 Oil 4SA 6Cy. 500 × 800 3 600bhp (2 648kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW Fuel 46,0t (d.o.) 298,0t (hvf)-12,5pd 14,25kn
BUNGA BUTANG **Malaysian International Shipping Corporation Berhad (MISC)** Penang Malaysia	**3 503** 2 077 5 735	AB	**1982** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (908) 100,72 (BB) 18,52 6,379 92,03 18,51 8,01 P 8,0 F 19,6 1 dk rf 203	**M Container Ship** Fixed-guides 3 Cell. Ho ER TEU 292 C.Ho 135/20' (40') C.Dk 157/20' (40') 15 Ha (stl) ER Cr 2(22)	Hanshin 6EL44 Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 264kW 440V 60Hz a.c. Fuel 84,5t (d.o.) 393,0t (hvf)-13,5pd 13,75kn
BUNGA CENDERAWASIH **Malaysian International Shipping Corporation Berhad (MISC)** Penang Malaysia	*18 453* *9 759* 29 928 T/cm 15,4	✠**100A1** chemical tanker, ship type 2, centre tanks 3CP & 3CS, 4CP & 4CS, CR(s.stl), SG1.85 centre tanks 5CP & 5CS, 6CP & 6CS, 7CP & 7CS, CR(s.stl), SG1.55 centre tanks 1C, 2C, 8C, 9CP & 9CS, 10C, 11C, and slop tanks(CP&CS), SG1.55, in association with an approved list of defined cargoes ✠**LMC** **UMS** **IGS** EL It 605,0/64,0U3 FN 6716	**1990**-1 Korea SB. & Eng. Corp.—Busan (2017) 172,20 (BB) 26,04 11,200 163,68 26,00 15,20 P 34,1 F 15,9 1 dk rf nil Bow/CM 85 8BH WB9713T	**M Tanker** Chemical IGS(LR) SBT pt higher tensile steel DB 17 Ta 16 Wing Ta ER L.34 089 35 Cargo pumps total 1 700T/hr	Sulzer 5RTA62 Oil 2SA 5Cy. 620 × 2150 with flexible couplings, clutches & increase geared to sc. shaft 7 275kW (9 890bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan e(ex.g) (ex.g) 11,9kgf/cm^2 (11,7bar) AuxB (o.f.) made89 9kgf/cm^2 (8,9bar) AuxB (o.f.) made89 9kgf/cm^2 (8,9bar) Gen 3 × 836kW 1 × 700kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 15kn
BUNGA DAHLIA **Malaysian International Shipping Corporation Berhad (MISC)** Penang Malaysia	**3 927** 2 365 5 362	AB	**1979** Osaka Zosensho—Osaka (392) 102,42 (BB) 6,204 95,03 16,51 8,01 P 18,9 F 7,1 1 dk rf nil	**M Container Ship** Fixed-guides 2 Cell. Ho 27,2 40,7 ER TEU 196 C.Ho 124/20' C.Dk 72/20' incl. 30 ref C 5 Ha (stl) ER Cr 1(35) 1(25)	Pielstick 6PC2-5L-400 Oil 4SA 6Cy. 400 × 460 reduction geared to sc. shaft 3 900bhp (2 869kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 350kW a.c. 1 × 150kW a.c. 13,5kn
BUNGA DELIMA **Malaysian International Shipping Corporation Berhad (MISC)** Malaysia	**17 000** — 20 000	AB (Class cont.)	**1990** China SB. Corp. (Keelung Division) —Keelung (506) 9,502 176,03 27,31 13,92	**M Container Ship** Fixed-guides TEU 1234 C. 1234/20'	B&W 6S60MC Oil 2SA 6Cy. 600 × 2292 15 253bhp (11 219kW) Hitachi Zosen Japan
BUNGA GELANG **Malaysian International Shipping Corporation Berhad (MISC)** Penang Malaysia	T.Mk **1 725** 913 4 054 **2 941** 1 815 4 312	AB	**1976** Murakami Hide Zosen K.K.—Hakata (127) 85,10 6,120/6,371 79,94 15,63 8,82 2 dks rf 152	**M General Cargo** 2 Ho ER G.5 805 B.5 578 TEU 81 C.Ho 69/20' (40') C.Dk 12/20' (40') 2 Ha (stl) ER Cr 1(30) 2(5)	Hanshin 6LU50 Oil 4SA 6Cy. 500 × 800 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 200kW Fuel 46,0t (d.o.) 298,0t (hvf)-12,5pd 14,25kn
BUNGA KANTAN **Malaysian International Shipping Corporation Berhad (MISC)** Penang Malaysia	**18 150** 12 661 31 960 T/cm 42,1	✠**100A1** CS 11/86 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty timber deck cargoes ✠**LMC** **CCS** EL Jt 605,0/66,0U3 FN 7258	**1981**-12 Kanda Zosensho K.K.—Japan (261) 183,01 (BB) 27,69 10,881 170,01 27,60 15,09 P 28,1 F 15,0 1 dk rf nil NS 7BH WB19569T incl. STs in holds 8139T & No. 3 hold 8334T	**M Bulk Carrier** DSS 5 Ho 26,4 27,2 25,6 25,6 24,8 ER G.38 713 B.38 064 HeCls. B 5 Ha (stl) (20,0 × 15,4) (19,2 19,2 19,2 19,2 × 22,0) ER Cr 1(25) 4(20)	Sulzer 7RND68M Oil 2SA 7Cy. 680 × 1250 12 600bhp (9 268kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 570kW 450V 60Hz a.c. Fuel 197,0t (d.o.) 1 717,0t (hvf)-37,5pd 15kn
BUNGA KASTURI ex Mitsu Kotobuki-89 ex Feliz-84 ex Mitsu Kotobuki-83 **Malaysian International Shipping Corporation Berhad (MISC)** Port Kelang Malaysia	*3 659* *1 915* 5 823	NK	**1981** K.K. Ichikawa Zosensho—Ise (1348) 101,81 (BB) 7,016 94,04 15,51 8,41 P 23,8 F 9,5 1 dk	**M Tanker** Oil Chemical Molasses Mchy.aft L.6 747	Akasaka DM47K Oil 4SA 6Cy. 470 × 760 2 795kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 120kW a.c. 12,5kn
BUNGA KEKWA **Malaysian International Shipping Corporation Berhad (MISC)** Penang Malaysia	**2 443** 1 576 4 434	AB	**1981** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (906) 90,10 14,64 6,014 84,03 14,61 7,40 P 16,8 F 6,8 1 dk rf nil	**M Tanker** CBT 8 Ta ER L.(oil) 5 902 HeCls. B 2 Cargo pumps total 1 200T/hr	Hanshin 6EL32 Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 240kW 2 × 150kW 450V 60Hz a.c. Fuel 35,5t (d.o.) 157,0t (hvf)-6,0pd 10kn
BUNGA KEMBOJA ex Yukon Maru-83 ex Toyo Maru-76 **Malaysian International Shipping Corporation Berhad (MISC)** Penang Malaysia	**44 484** 29 275 78 875 T/cm 79,1	NK	**1973** Tsuneishi Zosen K.K.—Numakuma (282) 246,01 37,65 12,802 235,01 37,62 17,99 F 17,5 1 dk Bow/CM 120 Diam. 0,305	**M Tanker** CBT IGS 11 Ta ER L.(oil) 98 143 HeCls. CptB 2 Cargo pumps total 7 000T/hr	B&W 9K84EF Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 740kW 450V 60Hz a.c. Fuel 4 222,5t-75,5pd 16kn
BUNGA KEMUNING **Malaysian International Shipping Corporation Berhad (MISC)** Penang Malaysia	**3 502** 2 075 5 735	AB	**1982** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (909) 100,72 (BB) 18,52 6,379 92,03 18,51 8,01 P 8,0 F 19,6 1 dk rf 203	**M Container Ship** Fixed-guides 3 Cell. Ho ER TEU 292 C.Ho 135/20' (40') C.Dk 157/20' (40') 15 Ha (stl) ER Cr 2(22)	Hanshin 6EL44 Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 264kW 440V 60Hz a.c. Fuel 84,5t (d.o.) 393,0t (hvf)-13,5pd 13,75kn
BUNGA KENANGA **Malaysian International Shipping Corporation Berhad (MISC)** Penang Malaysia	**18 151** 12 661 31 960 T/cm 42,1	✠**100A1** CS 3/87 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty, timber deck cargoes ✠**LMC** **CCS** EL Jt 605,0/66,0U3 FN 7263	**1982**-3 Kanda Zosensho K.K.—Japan (262) 183,01 (BB) 27,67 10,881 170,01 27,60 15,12 P 28,4 F 15,3 1 dk rf nil NS 7BH WB19569T incl. STs in holds 8139T and No.3 hold 8334T	**M Bulk Carrier/Container Ship** Portable-guides Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) DSS 5 Ho 26,4 27,2 25,6 25,6 24,8 ER G.38 713 B.38 064 HeCls. B TEU 1004 C.Ho 556/20' (40') C.Dk 448/20' (40') 5 Ha (stl) (20,0 × 15,4) (19,2 19,2 19,2 19,2 × 22,0) ER Cr 1(25) 4(20)	Sulzer 7RND68M Oil 2SA 7Cy. 680 × 1250 12 600bhp (9 268kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 570kW 450V 60Hz a.c. Fuel 197,0t (d.o.) 1 717,0t (hvf)-37,5pd 15kn
BUNGA KENARI **Malaysian International Shipping Corporation Berhad (MISC)** Malaysia	**17 000** — 20 000	AB (Class cont.)	**1991** China SB. Corp. (Keelung Division) —Keelung (507) 9,502 176,03 27,31 13,92 1 dk	**M Container Ship** Fixed-guides TEU 1234 C. 1234/20'	B&W 6S60MC Oil 2SA 6Cy. 600 × 2292 15 253bhp (11 219kW) Hitachi Zosen Japan

8005264 9MYJ 325258 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**BUNGA KESIDANG** **Malaysian International Shipping Corporation Berhad (MISC)** Penang Malaysia	**30 098** 23 325 65 960 T/cm 64,5	AB	**1982** Namura SB. Co. Ltd.—Imari (849) 225,03 (BB) 32,26 12,912 217,02 32,21 16,29 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,7 24,9 24,9 24,9 24,9 24,9 24,9 ER G.74 921 HeCls. B 7 Ha (stl) (14,9 16,6 16,6 16,6 16,6 16,6 16,6 × 13,1) ER	Sulzer Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Mitsubishi Heavy Industries Ltd. Gen 1 × 500kW 2 × 450kW 45 Fuel 125,5t (d.o.) 2 410,5t (hvf)-46
7377995 9MWH 324162 Df Esd Gc Pfd Rdr RT AMVER	**BUNGA KESUMBA** **Malaysian International Shipping Corporation Berhad (MISC)** Penang Malaysia	**18 959** 10 690 29 956 T/cm 37,2	**✠100A1** CS 5/85 chemical tanker Type C in association with an approved list of chemical cargoes **✠LMC** EL H† 2⅞″U2 FN 6402	**1975**-7 Mitsubishi Heavy Industries Ltd.—Shimonoseki (735) 170,01 (BB) 25,46 11,145 160,00 25,40 14,61 P 37,8 F 15,0 1 dk rf nil Bow/CM 82 Diam. 0,200 conv Vegetable oil Tanker 76 12BH WB3845T	**M Tanker** Chemical DB 25 Ta ER L.35 485 HeCls. BC 6 Cargo pumps total 3 000T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. 2 WTAuxB 17kgf/cm² (16,7bar) hs e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 2 088,0t
8109840 9MYR 325267 Df Esd Gc Rdr RTm/h/v	**BUNGA KIAMBANG** **Malaysian International Shipping Corporation Berhad (MISC)** Penang Malaysia	**2 443** 1 576 4 434	AB	**1982** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (907) 90,10 14,64 6,114 84,03 14,61 7,42 P 16,8 F 6,8 1 dk rf nil	**M Tanker** CBT 8 Ta ER L.(oil) 5 902 HeCls. B 2 Cargo pumps total 1 200T/hr	Hanshin Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Gen 1 × 240kW 2 × 150kW 44 Fuel 36,5t (d.o.) 160,5t (hvf)-6,5pd
7509225 9MWJ 324167 Df Esd Gc Rdr RTm/h/v	**BUNGA MAS** **Malaysian International Shipping Corporation Berhad (MISC)** Penang Malaysia	T.Mk **1 831** 969 4 024 **3 044** 1 935 4 392	AB (NK)	**1975** Miho Zosensho K.K.—Shimizu (1032) 86,01 15,63 6,058/6,392 80,02 15,60 8,79 2 dks rf 152	**M General Cargo** 2 Ho ER G.6 019 B.5 565 TEU 81 C.Ho 69/20' (40') C.Dk 12/20' (40') 2 Ha (19,8 20,2 × 8,0) ER Der 1(30) 2(5)	Hanshin Oil 4SA 6Cy. 500 × 800 3 600bhp (2 648kW) Hanshin Nainenki Kogyo Gen 2 × 200kW Fuel 64,0t (d.o.) 304,5t (hvf)-10,5p
8618877 9MAF6 325418 Df Esd Gc Pfd Rdr RTv SatCom 1710110 AMVER	**BUNGA MAWAR** **Malaysian International Shipping Corporation Berhad (MISC)** Penang Malaysia	*18 453* *9 759* 29 995	**✠100A1** chemical tanker, ship type 2, centre tanks 3CP & 3CS, 4CP & 4CS, CR(s.stl), SG1.85 centre tanks 5CP & 5CS, 6CP & 6CS, 7CP & 7CS, CR(s.stl), SG1.55 centre tanks 1C, 2C, 8C, 9CP & 9CS, 10C, 11C, and slop tanks(CP&CS), SG1.55, in association with an approved list of defined cargoes **✠LMC UMS** **IGS** EL I† 605,0/64,0U3 FN 6716	**1990**-5 Korea SB. & Eng. Corp.—Busan (2018) 172,21 (BB) 26,03 11,015 163,68 26,00 15,22 P 34,1 F 15,9 1 dk rf nil 8BH WB9713T	**M Tanker** Chemical IGS(LR) SBT pt higher tensile steel DB 17 Ta 16 Wing Ta ER L.34 089	Sulzer Oil 2SA 5Cy. 620 × 2150 with clu couplings & increase geared t 7 275kW (9 890bhp) Hyundai Engine & Machinery Co. L e(ex.g) (ex.g) 11,9kgf/cm² (11,7b 2 AuxB (o.f.) made90 9kgf/cm² Gen 3 × 836kW 1 × 700kW 45 Thw. thrust Contr. pitch propeller f
7205726 9MTK 324093 Df Esd Gc Rdr RT AMVER	**BUNGA MELATI** **Malaysian International Shipping Corporation Berhad (MISC)** Penang Malaysia	**10 812** 5 766 12 300	**✠100A1** CS 3/87 container ship **✠LMC** EL C† 2⅜″U2 FN 5048	**1972**-4 Mitsubishi Heavy Industries Ltd.—Shimonoseki (690) 152,97 22,05 9,672 142,50 22,00 13,42 F 30,5 1 dk RW rf 279 conv General Cargo 82 7BH to U dk, 3 to 2nd dk WB3514T incl. DTsf942T & DTsa684T	**M Container Ship** Fixed-guides DSS 5 Ho 20,9 23,1 20,8 22,4 ER 19,2 TEU 574 C.Ho 284/20' C.Dk 290/20' 16 Ha (stl) ER 6 Ha (stl)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. AuxB 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 177,5t (d.o.) 814,0t (hvf)
7321104 9MUT 324111 Df Esd Gc Pfd Rdr RT AMVER	**BUNGA MELAWIS** **Malaysian International Shipping Corporation Berhad (MISC)** Penang Malaysia	**32 321** 23 388 32 500 T/cm 47,3	**✠100A1** CS 9/88 **✠LMC** EL L† $3\frac{3}{16}$″U2 FN 9441	**1973**-9 Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (956) 196,02 (BB) 29,47 9,703 187,99 29,41 20,81 1 dk rf nil NS 7BH WB6950T incl. Comb. btm & STs in Nos. 1-3 holds 4165T	**M Wood-chip Carrier** 5 Ho 33,0 33,6 19,2 29,5 30,4 ER G.77 606 5 Ha (17,5 19,2 12,8 16,0 16,0 × 13,4) ER	Sulzer Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Sumitomo SB. & Mchy. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 142,0t (d.o.) 14 430,0t (hvf)
7038678 9MSI 324073 Df Esd Gc Pfd Rdr RTm/h/v	**BUNGA MELOR** **Malaysian International Shipping Corporation Berhad (MISC)** Penang Malaysia	**14 658** 9 747 18 992	**✠100A1** CS 4/85 container ship **✠LMC** EL (E†) 687,5/60,0U2 FN 6708	**1971**-2 Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (936) 187,61 (BB) 24,95 — 177,60 24,81 12,96 F 26,0 1 dk, 2nd dk except in No. 7 hold rf 152 len & widened 82 conv General Cargo 82 9BH WB4648T incl. DTsf481T, DTsa1008T & STsm576T	**M Container Ship** Fixed-guides DSS 7 Cell. Ho 17,5 20,2 20,8 24,0 22,4 ER 20,0 14,4 HeCls. B TEU 900 C.900 16 Ha (stl) ER 6 Ha (stl)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo SB. & Mchy. Co. Ltd. AuxB 10kgf/cm² (9,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 480kW 1 × 270kW 45 Fuel 282,5t (d.o.) 1 105,5t (hvf)-50
8138334 9V294 382124 Rdr RT	**BUNGA MELOR** **Hiap Shing Shipping Pte. Ltd.** Singapore Singapore	**146** — 67	NK	**1966** Jurong Shipyard Ltd.—Singapore (003) 27,77 2,406 25,00 7,60 3,41 1 dk	**TM Tug**	Daihatsu 2 Oil 4SA each 6Cy. 220 × 280 Daihatsu Kogyo Gen 2 × 10kW
7825198 HO6085 8672-YJ Esd Rdr RT	**BUNGA NAWAR** ex Chitose Maru-80 **Jurong Shipyard Ltd.** Panama Panama	**280** 103 110		**1979** Ishikawajima Ship & Chemical Plant Co.—Tokyo (505) 32,85 3,301 29,57 9,50 4,32 1 dk	**TM Tug**	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.
7817892 9MUY 324207 Df Esd Gc Pfd Rdr RT	**BUNGA PENAGA** **Malaysian International Shipping Corporation Berhad (MISC)** Penang Malaysia	**3 927** 2 365 5 362	AB	**1979** Osaka Zosensho—Osaka (393) 102,42 (BB) 6,203 95,03 16,51 8,01 P 18,9 F 7,1 1 dk rf nil	**M Container Ship** Fixed-guides 2 Cell. Ho 27,2 40,7 ER TEU 196 C.Ho 124/20' C.Dk 72/20' incl. 30 ref C 5 Ha (stl) ER Cr 1(35) 1(25)	Pielstick Oil 4SA 6Cy. 400 × 460 reduction shaft 3 900bhp (2 869kW) Ishikawajima Harima Heavy Ind. Gen 2 × 350kW a.c. 1 × 150kW
7724148 9MSS 324203 Df Esd Gc Pfd Rdr RT	**BUNGA PERMAI** **Malaysian International Shipping Corporation Berhad (MISC)** Penang Malaysia	**43 470** 26 060 48 450	AB	**1979** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1071) 267,01 (BB) 32,31 13,031 250,02 32,25 24,16 1 dk rf 297	**TM Container Ship** Fixed-guides 5 Cell. Ho ER 2 Cell. Ho TEU 2770 C.Ho 1004/20' 388/40' incl. 88 ref C.Dk 990/20'(40') incl. 132 ref 39 Ha (stl)	Sulzer 2 Oil 2SA each 9Cy. 900 × 1550 60 300bhp (44 354kW) Sumitomo Heavy Ind. Ltd. Gen 2 × 1360kW 440V 60Hz a.c. Thw. thrust propeller fwd
7025982 9MUZ 324070 Df Esd Gc Pfd Rdr RTv AMVER	**BUNGA RAYA** **Malaysian International Shipping Corporation Berhad (MISC)** Penang Malaysia	**14 658** 9 747 18 992	**✠100A1** CS 11/87 container ship **✠LMC** EL (E†) 687,5/60,0U2 FN 6708	**1970**-11 Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (935) 187,61 (BB) 24,95 9,597 177,60 24,81 12,96 F 26,0 1 dk, 2nd dk except in No. 7 hold rf 152 len & widened 82 conv General Cargo 82 9BH WB4648T incl. DTsf481T, DTsa1008T & STs 576T	**M Container Ship** Fixed-guides DSS 7 Cell. Ho 17,5 20,2 20,8 24,0 22,4 ER 20,0 14,4 HeCls. B TEU 903 16 Ha (stl) ER 6 Ha (stl)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo SB. & Mchy. Co. Ltd. AuxB 10kgf/cm² (9,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 480kW 1 × 270kW 45 Fuel 282,5t (d.o.) 1 105,5t (hvf)-50

BUNGA SELASIH **Malaysian International Shipping Corporation Berhad (MISC)** Malaysia Penang	**18 959** 10 690 29 956 T/cm 37,2	**✠100A1** CS 9/85 chemical tanker Type C in association with an approved list of chemical cargoes **✠LMC** EL Ht 2⅞"U2 FN 6402 (AB)	**1975**-10 Mitsubishi Heavy Industries Ltd. —Shimonoseki (736) 170,01 (BB) 25,46 11,142 160,00 25,40 14,61 P 37,8 F 15,0 1 dk rf nil Bow/CM 82 Diam. 0,200 conv Vegetable oil Tanker 76 12BH WB3845T	**M Tanker** Chemical DB 25 Ta ER L.35 485 HeCls. BC 6 Cargo pumps total 3 000T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Kobe 2 WTAuxB 17kgf/cm^2 (16,7bar) hs552,8 e(ex.g) 22kgf/cm^2 (21,6bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 2 372,5t (hvf) 15,25kn
BUNGA SEMARAK **Malaysian International Shipping Corporation Berhad (MISC)** Malaysia	**9 990** 5 691 16 924	NK (Class cont.)	**1990** Sabah Shipyard Sdn. Bhd.—Labuan (151)	**M Tanker** Chemical Vegetable oil	Mitsubishi 6UEC45LA Oil 2SA 6Cy. 450 × 1350 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Tokyo
BUNGA SEPANG **Malaysian International Shipping Corporation Berhad (MISC)** Malaysia Penang	**18 959** 10 690 29 956 T/cm 37,2	**✠100A1** SS 8/87 chemical tanker type C in association with an approved list of chemical cargoes **✠LMC** EL Ht 2⅞"U2 FN 6402	**1975**-3 Mitsubishi Heavy Industries Ltd. —Shimonoseki (734) 170,01 (BB) 25,46 11,126 160,00 25,40 14,61 P 37,8 F 15,0 1 dk rf nil Bow/CM 82 Diam. 0,200 conv Vegetable oil Tanker 76 12BH WB3845T	**M Tanker** Chemical DB 25 Ta ER L.35 485 HeCls. BC 6 Cargo pumps total 3 000T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Kobe 2 WTAuxB (o.f.) 17kgf/cm^2 (16,7bar) hs520,3 e(ex.g) 22kgf/cm^2 (21,6bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 6 728,0t (hvf)-39,5pd 15kn
BUNGA SEROJA **Malaysian International Shipping Corporation Berhad (MISC)** Malaysia Penang	**10 812** 5 766 12 300	**✠100A1** CS 7/87 container ship **✠LMC** EL Ct 2⅞"U2 FN 5048	**1972**-8 Mitsubishi Heavy Industries Ltd. —Shimonoseki (691) 152,97 22,05 9,672 142,50 22,00 13,42 F 30,5 1 dk RW rf 279 conv General Cargo 83 7BH to U dk, 3 to 2nd dk WB3514T incl. DTsf942T & DTsa684T	**M Container Ship** Fixed-guides DSS 5 Ho 20,9 23,1 20,8 22,4 ER 19,2 TEU 574 C.Ho 284/20' C.Dk 290/20' 16 Ha (stl) ER 6 Ha (stl)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Kobe AuxB 8kgf/cm^2 (7,9bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 177,5t (d.o.) 814,0t (hvf) 19kn
BUNGA SETAWAR **Malaysian International Shipping Corporation Berhad (MISC)** Malaysia Penang	T.Mk **1 831** 969 4 013 **3 044** 1 935 4 382	AB (NK)	**1976** Miho Zosensho K.K.—Shimizu (1033) 86,01 15,63 6,058/6,392 80,02 15,60 8,79 2 dks rf 152	**M General Cargo** 2 Ho ER G.6 019 B.5 565 TEU 81 C.Ho 69/20' (40') C.Dk 12/20' (40') 2 Ha (19,8 20,2 × 8,0) ER Der 1(30) 2(5)	Hanshin 6LU50 Oil 4SA 6Cy. 500 × 800 3 600bhp (2 648kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW Fuel 64,0t (d.o.) 304,5t (hvf)-10,5pd 12,5kn
BUNGA SRIGADING **Malaysian International Shipping Corporation Berhad (MISC)** Malaysia Penang	**30 098** 23 325 65 921 T/cm 64,5	AB	**1982** Namura SB. Co. Ltd.—Imari (850) 224,75 (BB) 32,26 12,912 217,02 32,21 17,81 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,7 24,9 24,9 24,9 24,9 24,9 24,9 ER G.74 921 HeCls. B 7 Ha (stl) (14,9 16,6 16,6 16,6 16,6 16,6 16,6 × 13,1) ER	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 14 000bhp (10 298kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 500kW 2 × 450kW 450V 60Hz a.c. Fuel 127,0t (d.o.) 2 410,5t (hvf)-46,0pd 14,5kn
BUNGA SURIA **Malaysian International Shipping Corporation Berhad (MISC)** Malaysia Penang	**43 470** 26 060 49 149	AB	**1979** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1072) 267,01 (BB) 32,29 13,023 250,02 32,25 24,16 1 dk rf 297	**TM Container Ship** Fixed-guides 5 Cell. Ho ER 2 Cell. Ho TEU 2770 C.Ho 1004/20' 388/40' incl. 88 ref C.Dk 990/20'(40') incl. 132 ref 39 Ha (stl)	Sulzer 9RND90M 2 Oil 2SA each 9Cy. 900 × 1550 60 300bhp (44 354kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 1360kW 440V 60Hz a.c. Thw. thrust propeller fwd 26kn
BUNGA TANJONG **Malaysian International Shipping Corporation Berhad (MISC)** Malaysia	*18 453* *9 759* 29 500	**100A1** Class contemplated FN 6750	**1991** Hanjin Heavy Ind.—Busan (2019) 11,200 163,71 26,01 15,22	**M Tanker** Chemical	Sulzer 5RTA62 Oil 2SA 5Cy. 620 × 2150 12 900bhp (9 489kW) Hyundai Engine & Machinery Co. Ltd. Ulsan 15kn
BUNGA TERATAI **Malaysian International Shipping Corporation Berhad (MISC)** Malaysia Penang	**11 214** 6 625 12 528	AB	**1972** Mitsubishi Heavy Industries Ltd. —Shimonoseki (694) 155,96 21,87 10,046 143,01 21,82 13,42 RQD 4,9 F 13,5 3 dks rf 254 conv General Cargo 77	**M Container Ship** Fixed-guides 5 Cell. Ho 21,0 22,4 22,4 24,9 ER 19,9 TEU 596 C.Ho 312/20'(40') C.Dk 284/20'(40') 7 Ha (stl) ER 1 Ha (stl)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 600bhp (7 061kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 350kW 440V 60Hz a.c. Fuel 139,0t (d.o.) 1 269,0t (hvf)-34,5pd 17kn
BUNGA 2 ex Balsa 7-90 ex Balsa VII-82 Panama Panama	**3 743** 2 524 6 251	NK	**1981** Taihei Kogyo K.K.—Hashihama, Imabari 106,43 16,44 6,703 97,95 16,40 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (stl) (28,4 28,6 × 8,4) ER Der 4(15)	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 12,75kn
BUNGO ex Shikoku-89 **Yawatahama Saiki Ferry K.K.** Yawatahama, Ehime Pref. Japan	**989** — 593		**1971** Kochi Jyuko K.K.—Kochi (722) 72,62 13,67 3,398 65,00 13,62 4,70 RW	**TM Ferry** 400P	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 3 400bhp (2 501kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 150kW 440V a.c. Fuel 99,0t-7,5pd 15,5kn
BUNGO ex Orion-87 **Government of The People's Republic of China** China	**960** — 377		**1970** Hashihama Zosen—Imabari (270) 62,59 12,02 3,150 57,00 11,99 4,02 1 dk RW	**TM RoRo Cargo/Ferry** 400dk P Trailers 20	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 3 200bhp (2 354kW) Daihatsu Kogyo Osaka Gen 2 × 96kW 225V d.c. Fuel 59,0t-11,0pd 15,5kn
BUNGO MARU **Oita Kaiun K.K.** Tsukumi, Oita Pref. Japan	**506** — 1 167		**1984** Tokai Zosen K.K.—Japan (627) 59,26 4,160 56,82 10,20 4,60 1 dk	**M Cement Carrier**	Yanmar Oil 1 300bhp (956kW) Yanmar Diesel Engine Co. Ltd. Japan Fuel (d.o.) 11kn
BUNGO No. 3 **G.K. Nakatsuru Gumi** Tsukumi, Oita Pref. Japan	**168** — —		**1983** Y.K. Tokai Zosensho—Tsukumi (623) ... ... 27,51 8,81 3,51 1 dk	**TM Tug**	2 Oil 4SA 6Cy. Japan
BUNGO No. 5 **G.K. Nakatsuru Gumi** Tsukumi, Oita Pref. Japan	**193** — —		**1981** Y.K. Tokai Zosensho—Tsukumi (607) ... ... 27,51 8,81 3,61 1 dk	**M Tug**	Oil ....
BUNGO REEFER **Neptuno Carriers S.A.** Basara Corp. Co. Ltd. Panama Panama	*4 401* *1 896* 4 938	NK	**1983** Honda Zosen—Saiki (713) 107,88 17,15 6,741 99,83 17,11 10,11 F 12,6 2 dks	**M Refrigerated Cargo** 3 Ho ER 6 TwD In.5 762 3 Ha (stl) (6,3 6,4 6,4 × 5,0) ER 6W Der 6(5)	Mitsubishi 6UEC45HA Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 600kW 450V 60Hz a.c. Fuel 150,5t (d.o.) 781,0t (hvf)-23,5pd 16,5kn

6503652 PKTX 1947/L RT	**BUNGURAN BARU** ex LST 4 **Singanesia Ltd.** Jakarta Indonesia	**1 303** 838 2 574	KI	**1945** ..............U.S.A. 85,96 14,00 3,571 82,81 13,95 6,86 1 dk conv RoRo Cargo/ Tank Landing Ship —	**TM Landing Ship** Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 1 800bhp (1 324kW) General Motors Corp.
7337567 PJVG 17295 Esd Rdr RT	**BUNI** **Smit International (Antilles) N.V.** Willemstad Netherlands Antilles & Aruba	**340** 0 304	**✠100A1** SS 1/89 tug **✠LMC** EL I 1½"U2 FN 477	**1975**-8 N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (614) 35,90 10,62 4,115 32,14 10,01 4,83 RFD 13,8 rf nil 4BH WB72T	**TM Tug** Fire-fighting	Allen 2 Oil 4SA each 9Cy. 325 × 370 W. H. Allen, Sons & Co. Ltd. Gen 2 × 100kW 380V 50Hz a.c. 2 Controllable pitch propellers
5278092 Df Esd Rdr RTh	**BUNIA** ex Pierre Staner-75 **Peche Maritime du Zaire (PERMARZA)** Matadi Zaire	**243** 83 115	(BV)	**1959** Beliard, Crighton & Cie. S.A.—Oostende (170) 40,39 7,50 3,937 ... ... 1 dk RW	**M Fishing** Side Trawler 4 Ha (0,9 0,9 0,9 × 1,0) (0,8 × 0,8) Der 2(-)	Carels Oil 4SA 6Cy. 305 × 470 440bhp (324kW) Soc. d'Electricite & de Mec., S.E.M Fuel 60,0t (d.o.)
8702226 UEZD S-43550 Rdr RT	**BUNIYAT SARDAROV** Launched as Sormovskiy 3061 **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	*3 048* *1 112* 3 135	RS	**1988** Est. Nav. de Viana do Castelo—Viana do Castelo (142) 118,70 13,40 3,750 112,50 13,20 6,00 1 dk	**M General Cargo** 4 Ho ER G.4 751 B.3 000 TEU 90 C. 90/20' (40') 4 Ha (stl) (12,6 18,6 18,6 12,6 × 9,1) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 280kW (1 740bhp) VEB Schwermasch. "Karl Liebkne (SKL) Gen 3 × 100kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller f
5372305 SBVH RT	**BUNKER** ex Barrier-90 ex Ulco-72 **Joel & Lennart Pettersson H/b** Goteborg Sweden	**463** 175 605 T/cm 4,5	✠Classed LR until 26/2/71	**1958**-5 J. Pollock, Sons & Co. Ltd.—Faversham (2105) 52,35 10,42 2,680 49,54 10,06 3,20 RQD 13,8 Trunk 25,3 1 dk RW rf nil Diam. 0,203	**M Tank Barge** CBT 7 Ta ER L.(oil) 671 HeCls. C 2 Cargo pumps total 360T/hr	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Fuel 20,5t-2,0pd
8127141 382835 Rdr RT	**BUNKER GULF** ex Bunker SPC IX-87 ex Bee Lan-84 **Hong Lam Shipping (S) Pte. Ltd.** Singapore Singapore	**435** 217 750	AB	**1982** Pan United Shipping Pte. Ltd.—Singapore (P-31) 2,318 45,12 9,77 3,05 1 dk rf nil	**TM Tanker** Bunkering Vessel Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 108 × reduction geared to sc. shafts 680bhp (500kW) General Motors Corp., Detroit Dies Div. Gen 2 × 20kW
8038388 WA9569 211893 RT	**BUNKER POWER** ex Evelyn **Marine Fuel Logistics Inc.** Norfolk, Va United States of America	**173** 55 —		**1914** ....Elizabethport, NJ *27,62* 7,14 3,46 1 dk	**M Tug**	Oil
7218761 9V2277 344278 RT	**BUNKER SPC I** **Tan Ler Ho & Tan Hong Hun** Singapore Singapore	**1 169** 1 092 1 829	AB	**1972** Westbank Shipyard Pte. Ltd.—Singapore (161) 67,67 12,25 3,901 65,54 12,20 5,21 P 6,4 F 10,4 1 dk rf 229 Bow/CM 38 Diam. 0,153	**TM Tank Barge** Bunkering Vessel 12 Ta ER L.(oil) 2 139 3 Cargo pumps total 360T/hr	General Motors 2 Vee Oil 2SA each 8Cy. 108 × 1 478bhp (352kW) General Motors Corp. Gen 1 × 10kW 2 Directional propellers Fuel 39,5t (d.o.)
8411126 383150 Esd Rdr RT	**BUNKER SPC X** **Tan Ler Ho** Singapore Singapore	**492** 234 856	AB	**1984** Sing Koon Seng (Pte.) Ltd.—Singapore (637) ... ... 46,84 11,00 3,51 F 4,6 1 dk rf 89	**TM Tanker** 8 Ta ER	Yanmar 2 Oil 4SA each 6Cy. 148 × 165 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 48kW
8416968 9V3227 383227 Esd RT	**BUNKER SPC XI** ex Bee Kiok-86 **Hong Lam Shipping (S) Pte. Ltd.** Singapore Singapore	*696* *312* 1 000	AB	**1985** Pan United Shipping Pte. Ltd.—Singapore (PU43) 3,269 48,01 12,01 4,02 F 7,4 1 dk rf 152	**TM Tanker** 8 Ta ER	2 Oil ....
7512533 9V3330 383851 Esd Rdr RT	**BUNKER SPC 20** ex Taikei Maru-88 **Shamrock Maritime Pvt. Ltd.** Singapore Singapore	**998** 680 2 058	NK	**1975** Sasaki Zosen K.K.—Kinoe (198) 77,60 12,02 4,541 72,19 11,99 5,19 1 dk	**M Tanker** Mchy.aft L.(oil) 2 390	Akasaka Oil 4SA 6Cy. 360 × 540 1 471kW (2 000bhp) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 80kW a.c.
7218759 9V2273 344249 RT	**BUNKER TIGER** ex Bunker Spc II-85 **Chew Cheng Kee** Singapore Singapore	**277** 262 406	AB	**1972** Westbank Shipyard Pte. Ltd.—Singapore (160) 31,70 9,20 2,774 31,40 9,15 3,97 1 dk Bow/CM 12 Diam. 0,102	**TM Tank Barge** Bunkering Vessel 10 Ta ER L.(oil) 500 3 Cargo pumps total 240T/hr	General Motors 2 Oil 2SA each 8Cy. 108 × 127 700bhp (515kW) General Motors Corp. 2 Directional propellers Fuel 20,0t (d.o.)-1,0pd
8711801 M-41701 Esd Rdr RTv	**BUNKEROVSHCHIK 7** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	**1 896** 1 014 3 389	RS	**1988** "Ivan Dimitrov" Shipyard—Rousse (464) 77,53 14,34 5,401 73,20 14,01 6,50 1 dk	**M Tanker** Bunkering SBT 12 Ta ER L.(oil) 3 514	S.K.L. Oil 4SA 8Cy. 320 × 480 885kW (1 203bhp) VEB Schwermasch. "Karl Liebknec (SKL) Thw. thrust Contr. pitch propeller fw
8136582 M-32390 Esd Rdr RTv	**BUNKEROVSHCHIK-2** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	*1 896* *1 014* 3 389	RS	**1983** "Ivan Dimitrov" Shipyard—Rousse 77,53 14,36 5,401 6,51 1 dk	**M Tanker** Bunkering Ice strengthened Mchy.aft	Oil ....
8331508 M-41655	**BUNKEROVSHCHIK-2** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	*1 896* *1 014* 3 389	RS	**1985** "Ivan Dimitrov" Shipyard—Rousse 77,53 14,34 5,401 73,24 - 6,50 1 dk	**M Tanker** Bunkering 12 Ta ER L.(oil) 3 513	Oil ....
5276757 UIDG M-17056 Df Esd Gc Rdr RTm/h/v	**BUNKEROVSHCHIK-3** ex Pevek-78 **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Nakhodka U.S.S.R.	**3 089** 1 573 4 306	(RS)	**1958** Rauma-Repola Oy—Rauma/Raumo (92) 105,10 14,82 6,100 96,93 14,74 6,84 1 dk conv Tanker 78	**M Tanker** Bunkering Vessel 1 Ho 12 Ta ER B.153 L.(oil) 5 382 HeCls. C 1 Ha (2,5 × 3,2)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- o Skibsbyggeri Fuel 261,0t (d.o.)-11,0pd
8328692 M-32392 Esd Rdr RTv	**BUNKEROVSHCHIK-3** **U.S.S.R. -Ministry of Gas Industry** Yevpatoriya U.S.S.R.	*1 896* *1 014* 3 389	RS	**1983** ..............U.S.S.R. 77,53 14,36 5,401 6,51 1 dk	**M Tanker** Bunkering Mchy.aft	Oil ....
8228579 M-41653 Esd Rdr RTv	**BUNKEROVSHCHIK-4** **U.S.S.R. -Ministry of Gas Industry** Baku U.S.S.R.	**1 896** 1 014 3 389	RS	**1984** ..............U.S.S.R. 77,53 14,36 5,401 6,51 1 dk	**M Tanker** Bunkering Mchy.aft	Oil ....

BUNKEROVSHCHIK-5 **U.S.S.R. -"Arktmorneftegazrazvedka"** Murmansk U.S.S.R.	*1 896* *1 014* 3 389	RS	**1985** "Ivan Dimitrov" Shipyard—Rousse 77,53 14,34 5,400 73,24 6,50 1dk rf nil	**M Tanker** Bunkering Ice strengthened 12 Ta ER L.(oil) 3 513	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 883kW (1 200bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
BUNKEROVSHCHIK-6 **U.S.S.R. - "Sakhalinmorneftegazprom"** Kholmsk U.S.S.R.	*1 896* *1 014* 3 389	RS	**1986** "Ivan Dimitrov" Shipyard—Rousse 77,53 14,34 5,400 73,24 6,50 1dk rf nil	**M Tanker** Bunkering Ice strengthened 12 Ta ER L.(oil) 3 513	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 883kW (1 200bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
BUNNY ex Bunny Bollinger-89 ex Edwina Martin-89 **Bollinger Machine Shop & Shipyard Inc.** New Orleans, La United States of America	**254** 173 —	(AB)	**1974** Halter Marine Fabricators, Inc.—Moss Point, Ms (436) 11,59 3,649 50,42 11,56 4,27 F 15,0 1 dk rf 610	**TM Supply Ship** Deck Cargo	General Motors 8-645-E6 2 Vee Oil 2SA each 8Cy. 230 × 254 reverse reduction geared to sc. shafts 1 950bhp (1 434kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW Thw. thrust propeller fwd Fuel 240,0t (d.o.) 12kn
BUNSHO MARU **Tokai Kaiun K.K. & Kawanoe Kowan Unso K.K.** Kawanoe, Ehime Pref. Japan	**468** — 1 231		**1987** Mitsubishi Heavy Industries Ltd.—Shimonoseki (897) 76,71 (BB) 3,701 72,01 12,01 6,51 2 dks	**M General Cargo** 1 Ho ER 1 TwD G.2 480 B.2 450 1 Ha (stl) ER	Akasaka 6K28FD Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Tokyo
BUNSHO MARU No. 3 **Yamaha Kogyo K.K.** Ieshima, Hyogo Pref. Japan	**499** — 800		**1974** Wakayama Zosen—Kainan 52,10 2,801 47,50 10,51 5,52 1dk	**M Sand Carrier** G.509 1 Ha (19,8 × 8,0) ER	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Japan 12kn
BUNSHO MARU No. 8 **Yamaha Kogyo K.K.** Ieshima, Hyogo Pref. Japan	**455** — 1 234		**1988** K.K. Saidaiji Zosensho—Okayama (155) *57,70* 12,50 6,30	**M Sand Carrier**	Oil ....
BUNTENTOR **VTG Supply Boat Liberia Inc.** OSA Marine Services G.m.b.H. Monrovia Liberia	**936** 314 1 330	GL	**1974** Gutehoffnungshuette Sterkrade A.G.—Walsum (1109) 56,14 14,33 4,598 51,01 14,03 7,57 F 8,6 1 dk rf nil	**TM Supply Ship** Deck Cargo Ice strengthened	MWM TBD441V12 2 Vee Oil 4SA each 12Cy. 230 × 270 3 500bhp (2 574kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 13kn
BUNYU/PERMINA 1009 **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**9 518** 5 912 13 111 T/cm 26,0	✠**100A1** SS 3/83 oil tanker ✠**LMC** EL At 2$\frac{3}{16}$"U2 FN 4283 KI	**1974**-12 Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1184) 144,51 (BB) 21,44 7,322 135,01 21,40 10,32 P 29,6 F 16,2 1 dk rf nil Diam. 0,310 11BH WB888T	**M Tanker** 18 Ta ER L.(oil) 18 051 4 Cargo pumps total 1 965T/hr	B&W 8K42EF Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) Hitachi Zosen Hiroshima Works, Innoshima WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs220,0 e(ex.g) 21kgf/cm² (20,6bar) Gen 2 × 492kW 450V 50Hz a.c. Fuel 156,0t (d.o.) 816,0t (hvf) 12,5kn
BUONA SPERANZA **"Adriatica" di Navigazione S.p.A.** Venezia Italy	**2 651** 1 035 3 548	AB RI	**1976** Cant. Nav. "Luigi Orlando"—Livorno (143) 119,31 (BB) 17,53 5,166 108,77 17,51 5,69 2 dks rf 102	**TM RoRo Cargo** Stern door/ramp Lane Length 780 Mchy.aft TEU 130 C.Ho 17/20' C.RoRo Dk 61/20' C.Dk 52/20' incl. 40 ref C.	GMT 2 Vee Oil 4SA each 18Cy. 300 × 450 reverse reduction geared to sc. shafts 9 000bhp (6 620kW) Grandi Motori Trieste Trieste Gen 4 × 150kW Fuel 58,0t (d.o.) 581,0t (hvf)-30,0pd 18kn
BURABA ex Burabha 7 **P.T. Perdata Lines** Sabang, Sumatra Indonesia	**168** 125 420	KI	**1967** Banglampoo Lang Shipyard Co. Ltd.—Bangkok ... ... 36,50 5,50 2,52 1 dk	**TM Tanker** Mchy.aft	Daimler 2 Oil 4SA each 6Cy. 128 × 140 270bhp (199kW) Daimler-Benz A.G. Mannheim 7,5kn
BURAK M ex Tank Baroness-82 **Um Denizcilik ve Ticaret A.S.** Istanbul Turkey	*67 521* *51 013* 132 250 T/cm 96,0	BV (NV)	**1976** A/S Fredrikstad M/V—Fredrikstad (425) 281,72 38,46 17,522 267,55 38,41 23,07 F - 1 dk rf nil Bow/CM 143 Diam. 0,508	**M Tanker** COW IGS SBT 16 Ta ER L.(oil) 167 539 HeCls. BC 3 Cargo pumps total 10 500T/hr	B&W 8K90GF Oil 2SA 8Cy. 900 × 1800 26 000bhp (19 125kW) A/S Fredrikstad M/V Fredrikstad Gen 3 × 850kW 440V 60Hz a.c. Fuel 341,5t (d.o.) 6 350,5t (hvf)-81,5pd 15,75kn
BURAK REIS **Petrol Ofisi Gemi Isletme Mudurlugu** Istanbul Turkey	**498** 258 640	✠LR class withdrawn- Reported defect s 12/12/89	**1961**-11 Celiktrans Deniz Insaat—Istanbul (13) 52,15 3,385 47,50 8,40 3,61 P 13,8 Trunk 26,3 F 8,0 1 dk rf nil	**M Tanker** 8 Ta ER L.(oil) 829	Alpha Oil 2SA 6Cy. 230 × 400 with fluid coupling & reverse geared to sc. shaft 309kW (420bhp) Alpha-Diesel A/S Frederikshavn Fuel 35,0t (d.o.) 9kn
BURAN **Przedsiebiorstwo Przemyslowo-Uslugowe Rybolowstwa Morskiego "Transocean"** Szczecin Poland	T.Mk **2 912** 953 3 196 **5 126** 2 492 4 555	PR	**1972** Stocznia Gdanska im. Lenina—Gdansk (B433/03) 119,67 (BB) 17,00 —/7,300 109,73 16,95 11,18 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho 21,0 16,0 ER 19,2 16,7 10 TwD In.5 550 4 Ha (stl) (5,5 × 4,2) (6,2 × 5,7) ER (6,2 6,2 × 5,7) 8W Der 8(3)	B&W 7-62VT2BF-140 Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Stocznia Gdanska im. Lenina Gdansk Gen 4 × 320kW 400V 50Hz a.c. 18kn
BURAN **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**2 833** 1 059 1 150	RS	**1972** Baltiya Shipyard—Klaypeda 83,27 14,00 5,700 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 3 Ha (2,5 1,9 × 2,5) (0,7 × 0,7) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
BURAN **U.S.S.R. -Ministry of Gas Industry** Murmansk U.S.S.R.	*228* — 86	RS	**1983** ....Yugoslavia 35,83 9,30 3,150 30,00 9,01 4,50 1 dk	**TM Tug**	Sulzer 6ASL25/30 2 Oil 4SA each 6Cy. 250 × 300 geared to sc. shafts Sour "Jugoturbina" Karlovac 11,5kn
BURAN ex Reydovyy-26-89 **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	*106* *31* 14	RS	**1987** .............U.S.S.R. 23,15 6,24 1,850 20,00 2,80 1 dk	**M Ferry** 70dk P Ice strengthened	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 221kW (300bhp) U.S.S.R.
BURANO **Azienda del Consorzio Trasporti Veneziano (A.C.T.V.)** Venezia Italy	**192** 125 —	RI	**1973** Off. Mecc. Nav. "Giovanni Toffolo"—Venezia (28) 36,53 8,23 1,675 34,02 7,75 2,80 1 dk	**TM Ferry** —dk P	MWM RHS618L8 2 Oil 4SA each 8Cy. 140 × 180 700bhp (515kW) E made70 fitted— Motorenw. Mannheim A.G. (MWM) Mannheim

7605914 Df Esd Gc Rdr RT	**BURAZ** **Jose Cude Teira** La Coruna Spain	**111** 63 115		**1976** S.A. Balenciaga—Zumaya (273) 24,01 6,79 (BV) 20,02 6,76 3,36 1 dk	**M Fishing** Side Trawler	S.K.L. Oil 4SA 6Cy. 275 × 360 940bhp (691kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
8602995 ORNE 3028 Esd Rdr RTv	**BURCHT** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	*322* *97* 132 T/cm 4,2		**1987** N.V. Scheepswerf van Rupelmonde —Rupelmonde (456) BV 32,52 9,66 4,190 28,02 9,52 4,63 1 dk	**TM Tug**	Deutz 2 Oil 4SA each 8Cy. 240 × 280 with flexible couplings & sr geared to sc Kloeckner Humboldt Deutz Gen 2 × 104kW 220V 50Hz a.c. 2 Directional propellers Fuel 120,0t (d.o.)
5055359 GTXA 186667	**BURCOM SAND** **D. Cook Ltd.** Hull United Kingdom	**678** 249 856	✠Classed LR until 8/55	**1954**-10 Cook, Welton & Gemmell Ltd.—Beverley (875) 51,80 10,39 3,785 48,01 10,37 3,89 RQD 18,3 1 dk RW rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	Ruston Oil 4SA 8Cy. 260 × 370 sr geared to s 720bhp (530kW) Ruston & Hornsby Ltd. Gen 2 × 50kW 220V d.c. Fuel 40,5t (d.o.)
8017293 P24350 000316 Esd Rdr RT	**BURCREST** **Western Tug & Barge Co. Pty. Ltd.** Port Moresby Papua New Guinea	**499** 226 364	✠**100A1** SS 7/86 ✠**LMC** EL (G) 302,5/24,0U2 FN 455	**1981**-8 Sing Koon Seng (Pte.) Ltd.—Singapore (SKS559) 40,31 9,20 3,041 33,63 9,01 4,50 P 11,6 F 6,8 1 dk rf nil SF 3BH WB105T incl. DTf57T	**TM RoRo/General Cargo/Ferry** Landing Craft 2bth 60dk P Bow door/ramp 1 Ho 16,5 ER B.853 1 Ha (w) (13,7 × 4,9) ER 2W Der 1(4) 1(2)	Deutz 2 Oil 4SA each 6Cy. 142 × 160 sr gea shafts 598bhp (440kW) Kloeckner Humboldt Deutz Gen 2 × 50kW 1 × 18kW 415V 50H
7938957 186753	**BURDALE H.** **J. R. Rix & Sons Ltd.** Hull United Kingdom	**206** 119		**1957** John Harker Ltd.—Knottingley 50,91 5,36 2,286 49,74 5,08 2,34 1 dk	**M Tanker**	Oil 4SA 8Cy. 140 × 196 152bhp (112kW) L. Gardner & Sons Ltd.
7391991 VMWI 332405 Esd Rdr RT	**BURDEKIN** ex Wistari-85 **North Queensland Marine Towage Pty. Ltd.** *Townsville, Queensland* Australia	**166** 24 129	✠**100A1** CS 7/89 tug ✠**LMC** EL (b) ⅞"U2 FN 273	**1974**-9 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (100) 26,34 8,11 3,404 22,79 7,78 4,17 1 dk BK 25 3BH WB49T	**TM Tug** Fire-fighting	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 reverse geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 50kW 415V 50Hz a.c.
5055361 Df Esd Gc Rdr	**BURDJAMHAL** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**1 074** 234 —	✠Classed LR until 9/58	**1953**-7 Scheepswerf "De Waal" N.V.—Zaltbommel (642) 64,50 10,19 3,220 58,60 10,11 4,42 B & F 52,2 1 dk RW	**TM Research** Hydrographic	Werkspoor 2 Oil 4SA each 8Cy. 270 × 500 N.V. Werkspoor Fuel (d.o.)
7389845 TCLN 4991 Df Esd Gc Rdr RTm/h/v AMVER	**BURDUR** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*11 965* *6 517* 18 272 T/cm 27,4	AB	**1982** Denizcilik Bankasi T.A.O.—Camialti (204) 154,01 (BB) 22,46 9,162 145,07 22,41 12,50 P 29,6 F 10,1 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.23 729 B.22 766 5 Ha (stl) ER	Sulzer Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 500kW 450V 50Hz a.c. Fuel 143,5t (d.o.) 1 665,5t (hvf)-30,5pd
6927468 HO4643 10939-LI Df Esd Gc Rdr RT	**BURE** ex Cadence-85 **Ortac Naviera S.A.** Panama Panama	**365** 269 610		**1969** Drypool Eng. & D.D. Co. Ltd.—Hull (27) 44,43 7,88 3,231 42,37 7,78 3,76 F 3,7 1 dk rf nil	**M General Cargo** 1 Ho 29,6 ER G.858 B.783 1 Ha (stl) (25,6 × 4,5) ER	Kelvin Oil 4SA 8Cy. 165 × 184 320bhp (235kW) English Electric Diesels Ltd. Kelvin Ma Gen 1 × 2kW 24V d.c. Fuel 21,5t (d.o.)
8027793 OVUT D2793 Df Esd Gc Pfd Rdr RT	**BURE** **A/S Em. Z. Svitzer** Aabenraa Denmark	**218** 0 111	✠**100A1** SS 10/86 tug Ice Class 3 ✠**LMC** **UMS** EL E 275,0/25,0U1 FN 331	**1982**-1 Dannebrog Vaerft A/S—Aarhus (181) 30,21 9,02 3,433 26,40 8,50 4,02 1 dk rf 584 BK 76 4BH WBnil	**M Tug** Fire-fighting Mchy.aft	Alpha Vee Oil 4SA 16Cy. 225 × 300 with fle couplings, clutches & sr geared to sc B&W Alpha Diesel Div. of B&W Diesel A Gen 3 × 106kW 380V 50Hz a.c. Controllable pitch propeller Bow jet pump Fuel 118,0t (d.o.)-8,0pd
6800189 UGMR M-22578 Df Esd Rdr RT	**BUREVESTNIK** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**3 308** 1 390 2 495	RS	**1962** ..............U.S.S.R. 99,35 14,05 5,550 90,00 14,00 7,24 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho In.3 230 3 Ha (each 3,5 × 4,1) 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total (2 942kW) driving gen. of 3 040kW to elec. motor & sc. shaft Gen 1 × 600kW 2 × 200kW 380V
6806872 ULAW M-29748 Df Esd Gc Pfd Rdr RT	**BUREVESTNIK** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	T.Mk **2 177** 746 1 255	RS	**1967** VEB Volkswerft Stralsund—Stralsund (225) 81,95 13,64 5,301 73,00 13,61 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.163 In.1 075 4 Ha (1,5 × 1,9) (2,6 2,6 2,6 × 2,3) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 gea 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
6905563 ERST M-30258 Df Esd Gc Rdr RTm/h/v	**BUREVESTNIK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**233** 4 91	(RS)	**1968** VEB Schiffswerft "Edgar Andre" —Magdeburg (7012) 34,69 8,22 2,899 30,41 - 3,85 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)
7943134 M-36829 RTv	**BUREVESTNIK** **U.S.S.R. -Yuzhnyy Port Authority** Yuzhnyy U.S.S.R.	**149** 101 20	RS	**1981** ..............U.S.S.R. 28,70 6,35 1,480 2,50 1 dk	**M Ferry** 250dk P	Oil ....
8831625 M-30864 Esd Rdr RT	**BUREVESTNIK** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**119** 35 24	RS	**1973** ..............U.S.S.R. 33,48 5,70 1,550 30,00 - 2,55 1 dk rf nil	**TM Ferry**	Russkiy 2 Oil 4SA each 12Cy. 150 × 180 442kW (601bhp) Russkiy-Diesel Works
7008609 ERDI S-30107 Df Esd Gc Rdr RT	**BUREVESTNIK REVOLYUTSII** **U.S.S.R. -White Sea & Onega River Shipping Co.** Leningrad U.S.S.R.	**2 484** 1 321 2 925	RS	**1968** "Krasnoye Sormovo" Shipyard—Gorkiy 114,20 13,21 3,420 108,01 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
5418874 TFWH 0017 Df Esd Gc Rdr RT	**BURFELL** ex Asbjorn-72 **Saltver H/f** Keflavik Iceland	**149** 55 —	(NV)	**1963** Hjelmas Slip—Floro 30,97 6,74 27,31 6,71 3,56 1 dk rf 1346 BK 114	**M Fishing** Side-fishing 1 Ho ER 2 Ha (0,9 × 1,3) (2,2 × 1,6) ER 1W Der 1(3)	Blackstone Oil 4SA 6Cy. 222 × 292 495bhp (364kW) Lister Blackstone Ltd. Fuel (d.o.)

BURG ex Joboy-77 **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	**5 999** 3 050 8 001	DSRK GL (NV)	**1974** VEB Schiffswerft "Neptun"—Rostock (474) 121,82 17,61 7,721 114,18 17,56 9,91 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.10 714 B.10 617 2 Ha (stl) (26,2 33,5 × 12,8) ER 4W Der 2(30) 2(15)	MAN K6Z57/80F Oil 2SA 6Cy. 570 × 800 5 400bhp (3 972kW) Halberstadt Halberstadt Gen 3 × 300kW 380V 50Hz a.c. Fuel 779,5t (hvf)-21,5pd 15kn
BURGAN **Sharjah Port Authority** Sharjah United Arab Emirates	**373** 114 —	✠**100A1** SS 6/89 tug ✠**LMC** EL (e) FN 469	**1967**-1 Shikoku Dockyard Co. Ltd.—Takamatsu (716-A) 37,83 9,58 3,817 34,22 9,15 4,55 RAD 1,9 1 dk rf 584 5BH WB113t	**M Tug** Fire-fighting	Hanshin Oil 4SA 6Cy. 460 × 660 Hanshin Nainenki Kogyo Kobe Gen 2 × 88kW 1 × 32kW 225V 50Hz a.c. Controllable pitch propeller
BURGAS ex Maruka-87 ex Toko Maru-86 **SOVCOMFLOT Akp** U.S.S.R.-Novorossiysk Shipping Co. (NOVOSHIP) Novorossiysk U.S.S.R.	**26 540** 14 774 54 589 T/cm 64,0	NV (NK)	**1981** Kurushima Dockyard Co. Ltd.—Onishi (2151) 226,50 12,309 215,02 32,21 18,01 F 12,5 1 dk Bow/CM 114 Diam. 0,410 MH 1,5	**M Tanker** Mchy.aft L.(oil) 68 000 3 Cargo pumps total 2 000T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 570kW 1 × 500kW 450V 60Hz a.c. Fuel 248,5t (d.o.) 2 411,5t (hvf)-43,5pd 14,75kn
BURGAS **Navigation Maritime Bulgare** Varna Bulgaria	*7 455* *3 523* 8 875	GL	**1987** S.A. Juliana Const. Gijonesa—Gijon (309) 123,63 (BB) 21,06 8,016 114,61 21,01 10,52 P 25,3 F 9,8 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho ER 3 TwD G.12 285 B.11 318 TEU 446 C. 446/20' (40') 3 Ha (stl) (12,6 × 9,9) (25,2 25,2 × 15,5) ER Cr 2(36)	B&W 8L35MC Oil 2SA 8Cy. 350 × 1050 with flexible couplings & sr geared to sc. shaft 6 080bhp (4 472kW) H. Cegielski Poznan Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 14kn
BURGAZ ex Bourgaz **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**697** 337 —	(GL) ✠Classed LR until 9/14	**1912**-6 Ch. & At. de Provence—Port de Bouc 61,30 9,15 2,515 9,10 1 dk R	**TS Ferry**	T 6Cy. (2) 330 (2) 521 & (2) 838 x 549 790ihp (581kW) Ch. & At. de Provence Marseille
BURGEMEESTER VANDAMME **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Zeebrugge Belgium	**143** 0 —	✠**100A1** SS 12/89 tug coastal service U.K., Eire, Channel Islands, Isle of Man & between Hamburg & Bordeaux ✠**LMC** EL (b) FN 305	**1960**-4 P. K. Harris & Sons Ltd.—Appledore (126) 29,67 7,57 3,296 26,83 7,55 3,81 1 dk rf 635 BK 51 6BH WB22t	**TM Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared to sc. shafts Lister Blackstone Ltd. Stamford
BURGERMEISTER SMIDT **Deutsche Fischfang-Union G.m.b.H. & Co. KG** Bremerhaven Federal Republic of Germany	**940** 338 460	GL	**1977** A.G. "Weser" Seebeckwerft—Bremerhaven (1003) 51,52 11,05 4,801 44,02 11,02 7,37 F 11,6 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H. Kiel Controllable pitch propeller 14kn
BURGHLEY ex Pesca Fish IV-90 ex Cromdale-88 **Northleigh Fishing Co.** Danbrit (Fish Salesmen) Ltd. Aberdeen United Kingdom	**119** 55 —	✠**100A1** SS 5/88 trawler ✠**LMC** EL (A)E	**1969**-12 J. Lewis & Sons Ltd.—Aberdeen (365) 6,35 23,65 6,25 3,28 1 dk RW BK 152 4BH	**M Fishing** Side Trawler Mchy.aft	Blackstone Oil 4SA 6Cy. 222 × 292 sr reverse geared to sc. shaft 364kW (495bhp) Lister Blackstone Mirrlees Marine Stamford Gen 2 × 10kW 220V d.c. 10,25kn
BURGOA MENDI **Salvador Gonzalez Fernandez y otros** Vigo Spain	**203** 86 106		**1968** S.A. Balenciaga—Zumaya (144) 31,32 28,30 6,51 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft	Alpha Oil 2SA 8Cy. 240 × 400 680bhp (500kW) Cons. Echevarria Bermeo 9kn
BURGTOR **VTG Supply Boat Liberia Inc.** OSA Marine Services G.m.b.H. Monrovia Liberia	**497** 0 509	GL	**1976** B.V. Scheepswerven v/h H. H. Bodewes —Millingen a/d Rijn (734) 43,95 11,10 4,852 40,80 11,02 5,26 F 14,4 1 dk	**TM Tug** Anchor-handling Ice strengthened	MWM TBD441V16K 2 Vee Oil 4SA each 16Cy. 230 × 270 geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim 2 Controllable pitch propellers 14kn
BURGUNDIA II ex Disken II-87 ex Kisel-84 ex Lotus-79 ex Soren Peter-72 ex Tommeliten-63 **Frakt & Sandolan** Runavik Faeroes (Danish)	**195** 113 324	BV (NV)	**1960** L. H. Salthammer Batbyggeri A/S—Vestnes (85) 33,28 7,22 31,09 7,19 3,20 1 dk rf 348 BK 127 conv General Cargo 72	**M Dredger/Sand Carrier** Suction 1 Ho ER Hopper 387	Alpha Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 63 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 7,0t (d.o.) 10kn
BURHAN URAY ex Niitaka-75 ex Niitaka Maru No. 1-72 **P.T. Dermawan Djaja Utama** Banjarmasin Indonesia	**149** 77 —	KI	**1959** Tsurumi Dock—Yokohama (217) 6,43 29,32 6,42 2,90 1 dk	**M Tanker** Mchy.aft	Fuji Oil 4SA 5Cy. 260 × 380 250bhp (184kW) Fuji Diesel Co. Ltd. Japan
BURHOUND **Laurence Sweeney Fisheries Ltd.** Walter L. Sweeney St. John's, Nfl. Canada	**282** 121 —		**1965** Ferguson Industries Ltd.—Pictou, N.S. (153) 36,58 7,52 3,912 32,31 7,47	**M Fishing** Side Trawler 1 Ho 9,7 2 Ha (stl) (each 1,5 × 1,2)	Werkspoor Oil 4SA 6Cy. 270 × 500 650bhp (478kW) N.V. Werkspoor Amsterdam Gen 1 × 42kW 1 × 37kW 220V 60Hz a.c. Fuel 40,5t (d.o.) 10kn
BURKE I **Texas Gulf Queen Shrimp Co.** Corpus Christi, Tx United States of America	**118** 80 —		**1979** Marine Mart Inc.—Port Isabel, Tx *20,73* 6,20 3,66 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co. Peoria, Illinois
BURMPAC ANDROS ex Jahre Traveller-89 ex Lito-88 ex Kaiko Maru-86 **Burmpac Oil Co.** Gleneagle Ship Management Co. Inc. Nassau Bahamas	*70 776* *52 980* 139 698 T/cm 99,7	GL (NK)	**1973** Kawasaki Heavy Ind. Ltd.—Kobe (1190) 273,01 (BB) 42,07 17,870 260,00 42,02 23,53 F 21,7 1 dk Bow/CM 132 Diam. 0,550 MH 0,9	**M Tanker** COW IGS SBT 14 Ta ER L.(oil) 172 981 HeCls. BC 3 Cargo pumps total 10 500T/hr	MAN K9SZ90/160 Oil 2SA 9Cy. 900 × 1600 17 286kW (23 500bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1160kW 450V 60Hz a.c. Fuel 412,0t (d.o.) 4 524,0t (hvf)-84,5pd 15,5kn
BURMPAC BAHAMAS ex Volere-86 **Moontide Ltd.** Gleneagle Ship Management Co. Inc. Gibraltar Gibraltar (British)	**126 391** 100 799 254 891 T/cm 161,0	AB (RI)	**1975** Italcantieri S.p.A.—Monfalcone (4307) 348,95 52,10 19,965 330,59 51,49 25,56 1 dk	**M Tanker** DB 19 Ta ER L.(oil) 306 333 HeCls. BC 4 Cargo pumps total 14 000T/hr	GMT B1060.10L Oil 2SA 10Cy. 1060 × 1900 38 600bhp (28 393kW) Grandi Motori Trieste Trieste Gen 1 × 1400kW 2 × 1200kW 440V 60Hz a.c. Fuel 10 668,5t (hvf)-132,0pd 16kn

5055658 VDCR 154637 RTm	**BURNACO** ex Shellco ex Armac **Ko-Da Transport Ltd.** Vancouver, B.C. Canada	136 77 152	*Classed BC until 5/50	**1927-9** Dame Shipyards Ltd.—New Westminster, B.C. 26,22 6,20 3,048 6,15 RQD 9,5 F 5,2 1 dk	**Wood M General Cargo Barge** 1 Ho 9,7 1W	Oil 4SA 6Cy. 240 × 320 340bhp (250kW) Washington Iron Works Fuel 40,5t
7514713 WQZ7049 618479 Df Esd Gc Pfd Rdr RT	**BURNS HARBOR** **Wilmington Trust Co., as Trustee** Bethlehem Steel Corp. Philadelphia, Pa United States of America	**35 652** 33 263 63 454	AB	**1980** Bay Shipbuilding Corporation—Sturgeon Bay, Wi (720) 304,83 10,381 301,76 32,01 17,07 1 dk rf nil	**TM Bulk Carrier** Self-unloader 7 Ho 39,0 36,5 43,8 43,8 43,8 36,5 31,7 ER G.78 319 37 Ha (stl) (each 3,5 × 17,2) ER	General Motors 4 Vee Oil 2SA each 20Cy. 230 × 254 sc. shafts 14 000bhp (10 298kW) General Motors Corp. Electro-Motive Di Gen 2 × 600kW 480V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd , 1 aft
6515291 TMFX Df Esd RT	**BURON** ex Petite Veronique-77 **Societe Coopamat** Andre Langlois St. Malo France	**117** 44 —	(BV)	**1964** Ch. "Union & Travail"—Les Sables d'Olonne *23,75* 6,81 ... ... 1 dk	**Wood M Fishing** Side-fishing 2 Ha (each 0,9 × 1,0)	MGO Vee Oil 4SA 12Cy. 175 × 180/192 500bhp (368kW) Soc. Alsacienne de Const. Mec. (S.A.C Fuel 30,5t (d.o.)
7916870 HO9832 11711-82 Esd Gc Rdr RT	**BURONG CAMAR** **Chung Pah Hing (B) Sendirian Berhad** Panama Panama	**208** 61 500	AB	**1979** Teraoka Shipyard Co. Ltd.—Nandan (193) 0,704 28,50 7,82 2,93 F 14,4 1 dk rf 152	**TM Maintenance Ship**	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 152 reduction geared to sc. shafts 1 040bhp (765kW) Caterpillar Tractor Co. Gen 2 × 125kW a.c. 1 × 30kW a.c.
7917381 HO9107 10966-81B Esd RT	**BURONG KAKAK** **Burong II Ltd.** Panama Panama	**203** 66 —	AB	**1979** Sing Koon Seng (Pte.) Ltd.—Singapore (SKS505) 2,380 31,50 7,82 2,93 F 14,4 1 dk rf 140	**TM Maintenance Ship**	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 152 reduction geared to sc. shafts 1 040bhp (765kW) Caterpillar Tractor Co. Gen 2 × 125kW a.c. 1 × 30kW a.c.
8005874 HO6290 11558-82 Esd Gc Rdr RT	**BURONG LAYANG** **Chungco Pte. Ltd.** Panama Panama	**228** 66 —	AB	**1980** Teraoka Shipyard Co. Ltd.—Nandan (196) 2,312 28,66 7,82 3,03 1 dk rf 119	**TM Research** Survey	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 152 reduction geared to sc. shafts 1 040bhp (765kW) Caterpillar Tractor Co. Gen 2 × 125kW a.c. 2 × 30kW a.c.
7820291 HO5165 10502-80B Esd RT	**BURONG PIPIT** **SPCO Offshore Ltd.** Panama Panama	**184** 32 —		**1978** Sing Koon Seng (Pte.) Ltd.—Singapore (SKS486) 27,51 7,80 1,928 22,51 7,60 2,90 F 9,5 1 dk	**M Tug/Supply Ship** Deck Cargo Mchy.aft	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 reduction geared to sc. shaft Caterpillar Tractor Co. Gen 1 × 125kW a.c. 1 × 46kW a.c.
7530054 CZ8236 370088 Rdr RT	**BURRARD BEAVER** **Xerox Canada Finance Inc.** Victoria, B.C. Canada	**506** 344 40		**1976** Yarrows Ltd.—Victoria, B.C. (375) 34,29 12,65 2,032 31,09 11,90 3,51 1 dk	**Aluminium Alloy TM Ferry** Twin Hull	General Motors 4 Vee Oil 2SA each 12Cy. 108 × 127 sc. shafts 2 100bhp (1 545kW) General Motors Corp., Detroit Diesel Al Div. 2 Directional propellers , 2 fwd
7530066 CZ8237 370089 Rdr RT	**BURRARD OTTER** **Xerox Canada Finance Inc.** Victoria, B.C. Canada	**506** 344 40		**1976** Yarrows Ltd.—Victoria, B.C. (376) 34,29 12,65 2,032 31,09 11,90 3,51 1 dk	**Aluminium Alloy TM Ferry** Twin Hull	General Motors 4 Vee Oil 2SA each 12Cy. 108 × 127 sc. shafts 2 100bhp (1 545kW) General Motors Corp., Detroit Diesel Al Div. 2 Directional propellers , 2 fwd
7736086 WYC5042 587469	**BURRUSS P. HICKS** **William B. Hicks** Pensacola, Fl United States of America	**145** 107 —		**1977** ....Mobile, Al *22,96* 6,71 3,38 1 dk	**M Fishing**	Oil 545bhp (401kW)
7389895 TCJX 4964 Df Esd Gc Pfd Rdr RTv AMVER	**BURSA** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*11 965* *6 517* 18 272 T/cm 27,4	AB	**1981** Golcuk Naval Yard—Golcuk, Turkey (52) 154,01 (BB) 22,43 9,162 145,07 22,41 12,50 P 29,6 F 10,1 1 dk rf nil Bow/CM 143 Diam. 0,410 MH 1,8	**M Bulk Carrier** 5 Ho ER G.23 729 B.22 766 5 Ha (stl) ER 3 Cargo pumps total 10 500T/hr	Sulzer Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 500kW 450V 50Hz a.c. Fuel 143,5t (d.o.) 1 665,5t (hvf)-30,5t
8017281 P24351 000314 Esd Rdr RT	**BURTIDE** **Western Tug & Barge Co. Pty. Ltd.** Port Moresby Papua New Guinea	**499** 226 368	✠**100A1** CS 7/86 ✠**LMC** EL (G) 302,5/25,4U2 FN 455	**1981-7** Sing Koon Seng (Pte.) Ltd.—Singapore (SKS558) 40,31 9,20 3,041 33,63 9,01 4,50 P 12,2 F 6,8 1 dk rf nil SF 3BH WB105T incl. DT57T	**TM RoRo/General Cargo/Ferry** 2bth 60dk P Landing Craft Bow door/ramp 1 Ho 16,5 ER B.853 1 Ha (w) (13,7 × 4,9) ER 2W Der 1(4) 1(2)	Deutz 2 Oil 4SA each 6Cy. 142 × 160 shafts 626bhp (460kW) Kloeckner Humboldt Deutz Gen 2 × 50kW 1 × 18kW 415V Fuel 134,5t (d.o.)
8730003 M-43324 Esd Rdr RT	**BURTNIEKI** **U.S.S.R. -Association of Collective Fishing** Liepaya U.S.S.R.	*117* *35* 30	RS	**1989** .............U.S.S.R. 25,51 7,01 2,391 22,03 - 3,31 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	S.K.L. Oil 4SA 6Cy. 180 × 260 299bhp (220kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7414004 GUXP 365597 K 31 Esd Pfd Rdr RT	**BURTON AGNES** **Reed Marine Ltd.** Kirkwall United Kingdom	**111** 41 —		**1976** R. Dunston Ltd.—Thorne (1329) 22,92 6,48 2,652 20,50 6,46 3,41 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 revers geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co.
7733383 301639 Rdr RTv	**BURTONDALE H.** **J. R. Rix & Sons Ltd.** Hull United Kingdom	**172** 102 250		**1960** John Harker Ltd.—Knottingley (289) 43,29 5,41 2,134 42,07 5,34 2,44 1 dk	**M Tank Barge** Mchy.aft	Oil 4SA 8Cy. 140 × 197 reverse to sc. shaft 152bhp (112kW) L. Gardner & Sons Ltd.
8728945 M-43025 Esd Rdr	**BURUN** **U.S.S.R. -Caspian Shipping Co.** U.S.S.R.	*270* *81* 89	RS	**1988** ....Yugoslavia 35,78 9,49 3,280 30,23 - 4,50 1 dk	**M Tug** Fire-fighting Ice strengthened	Sulzer 2 Oil 4SA each 6Cy. 250 × 300 Controllable pitch propeller

BURUTU **Federal Military Government of Nigeria (Nigerian Ports Authority)** Lagos Nigeria	**326** 0 296	✠**100A1** SS 11/88 tug Nigerian coasting service ✠**LMC** EL G 302,5/20,5U2(a) FN 468	**1980**-10 Robb Caledon Shipbuilders Ltd.—Leith (527) 38,21 9,63 3,834 34,14 9,21 4,50 1 dk rf 483 3BH WB93T	**TM Tug**	Blackstone ESL6MK2 2 Oil 4SA each 6Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 72kW 1 × 31kW 400V 50Hz a.c. Fuel 100,5t (d.o.)
		LAID UP — SURVEYS OVERDUE 10/84			
BURWAVE **Western Tug & Barge Co. Pty. Ltd.** Port Moresby Papua New Guinea	**499** 226 372	✠**100A1** CS 5/86 ✠**LMC** EL (G) 302,5/24,0U2 FN 455	**1981**-5 Sing Koon Seng (Pte.) Ltd.—Singapore (SKS557) 40,31 9,20 3,041 33,63 9,01 4,50 P 11,6 F 6,8 1 dk rf nil SF 3BH WB105T incl. DTf57T	**TM RoRo/General Cargo/Ferry** Landing Craft 2bth 60dk P Bow door/ramp 1 Ho 16,5 ER B.853 1 Ha (w) (13,7 × 4,9) ER 2W Der 1(4) 1(2)	Deutz SBA6M816 2 Oil 4SA each 6Cy. 142 × 160 sr geared to sc. shafts 626bhp (460kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 50kW 1 × 18kW 415V 50Hz a.c. Fuel 134,5t (d.o.)
BURYA **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**12 413** 3 872 9 202	RS (Class cont.)	**1990** VEB Mathias-Thesen-Werft—Wismar (244) 152,97 - 7,981 142,00 22,20 13,60 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER 4 TwD G.1 301 In.13 326 L.962 4 Ha (stl) ER Der 2(10) 7(5)	MAN K5SZ70/125BL Oil 2SA 5Cy. 700 × 1250 7 600kW (10 332bhp) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 588kW 390V 50Hz a.c. Fuel 633,0t (d.o.) 3 902,0t (hvf)-41,5pd 17,5kn
BURYAT **U.S.S.R. -Ministry of Transport Engineering** Odessa U.S.S.R.	**533** — 256	(RS)	**1957** Wartsila Kon. Crichton-Vulcan—Turku/Abo (1047) 47,20 9,53 3,510 - - 4,68	**S Tug** Ice strengthened	T 3Cy. 420 700 & 1150 x 700 Wartsila Kon. Crichton-Vulcan Turku/Abo 10kn
BUSAN **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (333) 39,40 (BB) 4,101 33,02 9,01 6,15	**M Fishing** Stern Trawler Ref In.365	Yanmar M220-EN Oil 4SA 6Cy. 220 × 300 with clutches, flexible couplings & reverse reduction geared to sc. shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 180kW 380V a.c. 10,75kn
BUSAN GLORY ex Teekay Hunter-87 **VSSI Boxships Inc.** Western Marine Agencies Panama Panama	*7 418* *3 117* 8 727	NK	**1986** Zhonghua Shipyard—Shanghai (8204) 125,61 (BB) 7,816 112,50 21,01 10,52 P 28,1 F 9,7 1 dk	**M Container Ship** Fixed-guides TEU 480 C. 480/20' (40') incl. 20 ref C. 10 Ha (stl) ER	Sulzer 5RLB56 Oil 2SA 5Cy. 560 × 1150 7 500bhp (5 517kW) Dalian Marine Diesel Engine Works Dalian/Dairen Gen 2 × 416kW 450V 60Hz a.c. 14,75kn
BUSAN No. 201 ex Moo Goong Hwa No. 91-84 **Government of The Republic of South Korea (National Fisheries Administration)** Busan South Korea	**1 341** 318 1 001	KR	**1980** Inchon Eng. & SB. Corp.—Inchon 67,72 4,574 62,06 11,85 7,60 1 dk	**TM Fishery Patrol Vessel**	Daihatsu 6DSM-32 2 Oil 4SA each 6Cy. 320 × 380 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 320kW 445V a.c. 17,25kn
BUSAN No. 202 ex Moo Goong Hwa No. 92-85 **Government of The Republic of South Korea (National Fisheries Administration)** Busan South Korea	**1 341** 318 1 009	KR	**1980** Inchon Eng. & SB. Corp.—Inchon 67,72 4,574 62,06 11,85 7,60 1 dk	**TM Fishery Patrol Vessel**	Daihatsu 6DSM-32 2 Oil 4SA each 6Cy. 320 × 380 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 320kW 445V a.c. 17,25kn
BUSAN No. 203 ex Moo Goong Hwa No. 51-85 **Government of The Republic of South Korea (National Fisheries Administration)** Busan South Korea	**499** 69 350	KR	**1979** Korea Tacoma Marine Industries Ltd—Masan 61,02 57,00 9,81 3,51 F 44,9 1 dk	**M Research/Fishing** Side-fishing	Daihatsu 8PSHTCM-26E 2 Oil 4SA each 8Cy. 260 × 320 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 124kW 220V a.c. 17,75kn
BUSAN No. 206 ex Moo Goong Hwa No. 11-84 **Government of The Republic of South Korea (National Fisheries Administration)** Busan South Korea	**304** 88 192	KR	**1967** K.K. Usuki Tekkosho—Usuki (662) 49,64 7,42 3,099 45,01 7,40 3,71 F 5,5 1 dk	**TM Research/Fishing**	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 1 800bhp (1 324kW) Daihatsu Kogyo Osaka Gen 2 × 48kW 230V a.c. 15kn
BUSAN No. 207 ex Moo Goong Hwa No. 6-83 **Government of The Republic of South Korea (National Fisheries Administration)** Busan South Korea	**153** 39 87	KR	**1967** K.K. Usuki Tekkosho—Usuki (665) 37,50 6,02 2,515 33,99 6,00 3,00 1 dk	**M Research/Fishing** Mchy.aft	Daihatsu Oil 4SA 6Cy. 300 × 380 1 000bhp (736kW) Usuki Tekkosho Usuki Gen 2 × 48kW 230V a.c. 13,5kn
BUSAN No. 208 ex Moo Goong Hwa No. 3-84 **Government of The Republic of South Korea (National Fisheries Administration)** Busan South Korea	**149** 59 60	KR	**1966** Dae Sun SB. & Eng. Co. Ltd.—Pusan 37,90 6,02 2,499 34,02 6,00 3,00 F 7,4 1 dk	**M Research/Fishing**	Akasaka Oil 4SA 6Cy. 330 × 360 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 40kW 230V a.c. 12,25kn
BUSAN No. 212 **Government of The Republic of South Korea (National Fisheries Administration)** Busan South Korea	**403** — 363	KR	**1988** Dae Sin S.b. Co Ltd.—Kunsan 60,00 — 55,00 9,00 3,80 F 32,5 1 dk	**TM Fishery Patrol Vessel**	2 Oil 4SA each 6Cy. 180 × 240 882kW (1 199bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 264kW 225V a.c. 13kn
BUSAN No. 402 **National Fisheries University of Busan** Busan South Korea	**303** 68 —	KR	**1982** Inchon Eng. & SB. Corp.—Inchon 39,00 - 3,045 33,00 8,00 3,50 F 20,1 1 dk rf nil	**M Fishing** Training	Niigata 6MG25BX Oil 4SA 6Cy. 250 × 320 883kW (1 200bhp) E made83 Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 260kW 225V a.c.
BUSAN No. 403 ex Kwan Ak San No. 1-87 **National Fisheries University of Busan** Busan South Korea	**279** 78 229	KR	**1972** K.K. Usuki Tekkosho—Usuki (843) 43,16 7,01 2,980 35,62 7,00 3,26 1 dk	**M Research/Fishing** Ref Mchy.aft	Usuki Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Usuki Tekkosho Usuki Gen 2 × 100kW 225V a.c. Fuel (d.o.) 11,5kn
BUSAN No. 801 ex Hae Ro No. 11-83 **Government of The Republic of South Korea (Hydrographic Affairs Office)** Busan South Korea	**493** 51 260	KR	**1980** Dae Dong SB. Co. Ltd.—Busan 56,75 2,050 52,51 9,01 3,26 F 38,1 1 dk	**TM Research** Hydrographic Survey Mchy.aft	Niigata 6MG20AX 2 Oil 4SA each 6Cy. 200 × 260 1 500bhp (1 103kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 100kW 225V a.c. 13,75kn

8225802 D7VM BSR-8 25689 Esd Gc Rdr RT	**BUSAN No. 802** ex Hae Ro No. 15-85 **Government of The Republic of South Korea (Hydrographic Affairs Office)** Busan South Korea	**239** 37 88	KR	**1982** Kwang Yang SB. & Eng. Co. Ltd.—Chang Hang 42,02 2,501 38,82 7,00 3,00 F 26,0 1 dk	**TM Research** Hydrographic Survey	General Motors 2 Vee Oil 2SA each 16Cy. 108 × 127 910bhp (669kW) General Motors Corp., Detroit Diesel Allis Div. Gen 2 × 200kW 220V a.c.
7831563 D8YH BSR-7 96331 Rdr RT	**BUSAN No. 803** ex Hae Ro No. 9-84 ex Su Ro No. 9-82 **Government of The Republic of South Korea (Hydrographic Affairs Office)** Busan South Korea	**124** 20 53	KR	**1979** Shin Ah SB. Co.—Chungmu 32,01 28,00 6,20 2,70 F 15,3 1 dk	**TM Research** Hydrographic Survey	Cummins 2 Oil 4SA each 6Cy. 140 × 152 530bhp (390kW) Cummins Engine Co. Ltd. Gen 2 × 52kW 225V a.c.
8326826 D9NH BSR-8 35594 Df Esd Gc Rdr RT	**BUSAN No. 805** **Government of The Republic of South Korea (Hydrographic Affairs Office)** Busan South Korea	**156** — 61	KR	**1983** Kwang Yang SB. & Eng. Co. Ltd.—Chang Hang 38,00 34,02 7,00 2,85 F 22,3	**TM Research** Hydrographic 1 Ha (stl) (1,0 × 1,0)	Yanmar 2 Oil 4SA each 6Cy. 148 × 165 Yanmar Diesel Engine Co. Ltd. Gen 2 × 200kW 225V a.c.
7220283 6MKM BS-A-573 Df Esd Gc Pfd Rdr RT	**BUSAN No. 851** ex Oh Dae San-83 **Government of The Republic of South Korea (Fisheries Research & Development Agency)** Busan South Korea	**1 126** 444 777	KR (NK)	**1972** K.K. Usuki Tekkosho—Usuki (831) 70,01 11,43 4,414 64,01 11,41 7,29 2 dks	**M Research/Fishing** Ref In.655 2 Ha (2,3 × 2,3) (1,6 × 2,9) ER	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 reduction to sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 260kW 445V a.c.
6720573 6KYD BS-A-285 Df Esd Gc Pfd Rdr RT	**BUSAN No. 852** ex Tae Baek San-84 **Government of The Republic of South Korea (Fisheries Research & Development Agency)** Busan South Korea	**309** 75 172	KR	**1967** K.K. Usuki Tekkosho—Usuki (657) 45,65 7,55 2,998 41,00 7,52 3,61 P 18,9 F 6,4 1 dk	**M Research/Fishing** 1 Ha (1,3 × 1,0)	Usuki Oil 4SA 6Cy. 320 × 460 800bhp (588kW) Usuki Tekkosho
8015740 D8AI BSR-7 96323 Rdr RT	**BUSAN No. 962** ex Buk Pyung-83 **Busan Territorial Construction & Management Office** Busan South Korea	**206** 56 68	KR	**1980** Inchon Eng. & SB. Corp.—Inchon 29,52 8,97 2,701 27,39 8,81 3,61 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 72kW 225V a.c.
8619297 D9FX BSR-8 76618 Df Esd Gc Rdr RT	**BUSAN PIONEER** **Korea Industrial Leasing Co. Ltd.** Heung-A Shipping Co. Ltd. Busan South Korea	**693** 353 1 432	KR	**1987** Dae Dong SB. Co. Ltd.—Busan (303) 68,97 (BB) 11,03 4,312 65,00 11,00 5,16 1 dk	**M Tanker** Chemical 8 Ta ER L.1 271	Niigata Oil 4SA 6Cy. 280 × 480 with clutches & geared to sc. shaft 1 300bhp (956kW) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 120kW 440V a.c.
9019705 6MSN BS02-A2809 Df Esd Gc Pfd Rdr RT	**BUSAN 204** **Government of The Republic of South Korea (National Fisheries Administration)** Busan South Korea	**499** 339 —	KR	**1990** Dae Sin S.b. Co Ltd.—Kunsan 66,02 2,999 60,03 9,21 3,92	**TM Fishery Patrol Vessel**	B&W 2 Oil 1 100bhp (809kW) Ssang Yong Heavy Industries Co. Ltd.
8327844 DTBV BS-A-1776 Df Esd Gc Pfd Rdr RT	**BUSAN 205** **Government of The Republic of South Korea (National Fisheries Administration)** Busan South Korea	**499** 197 413	KR	**1980** Dae Sun SB. & Eng. Co. Ltd.—Busan 61,02 57,00 9,81 3,51 F 30,5 1 dk	**TM Research/ Fishery Survey Vessel**	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 412kW 225V a.c.
8827521 6LKE BS02-A2739 Df Gc Pfd Rdr RT	**BUSAN 213** **Government of The Republic of South Korea (National Fisheries Administration)** Busan South Korea	**403** — 363	KR	**1989** Dae Sin S.b. Co Ltd.—Kunsan 60,00 - 2,933 55,00 9,00 3,80 F 32,5 1 dk	**TM Fishery Patrol Vessel**	2 Oil 4SA each 6Cy. 180 × 240 882kW (1 199bhp) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 264kW 225V a.c.
7937173 6KWO BS-A-1722 Df Esd Rdr RT	**BUSAN 404** ex Geo Su No. 77-84 **Kyungsangnam-Do** National Fisheries University of Busan Busan South Korea	**160** 36 103	KR	**1979** Inchon Eng. & SB. Corp.—Inchon 34,02 2,399 30,00 6,61 2,80 F 13,8 1 dk	**M Fishing** Training Ship	Niigata Oil 4SA 6Cy. 200 × 260 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 50kW 225V a.c.
8730015 USNJ M-42292 Esd Rdr RT	**BUSHMA** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	*2 342* *702* 901	RS	**1989** Baltiya Shipyard—Klaypeda 85,07 13,05 4,041 76,97 - 6,51 1 dk	**M Fishing** Suction Ref	S.K.L. Oil 4SA 8Cy. 320 × 480 1 158bhp (852kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
8722630 M-42169 Esd Rdr RT	**BUSHNIEKI** ex MRTK-1105 **U.S.S.R. -Association of Collective Fishing** Ventspils U.S.S.R.	*117* *35* 30	RS	**1987** ..............U.S.S.R. 25,50 - 2,390 22,00 7,00 3,30 1 dk rf nil	**M Fishing** Stern Trawler Shrimp-trawl Ice strengthened	S.K.L. Oil 4SA 6Cy. 180 × 260 220kW (299bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8706210 Rdr RT	**BUSHROD ISLAND** **National Port Authority of Monrovia, Liberia** Monrovia Liberia	*201* *60* —	BV	**1988** Machinefabriek D. E. Gorter B.V. —Hoogezand ((3149)) 30,03 8,01 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 170 × 190 clutches, flexible couplings & sr to sc. shafts Caterpillar Inc.
8805846 JL5712 129993 Rdr RT	**BUSSAN MARU** **Taisho Kaiun K.K.** Hakata, Ehime Pref. Japan	**199** — 530		**1988** Murakami Hide Zosen K.K.—Hakata (281) 3,301 44,02 8,01 3,51 1 dk	**M Tanker** 6 Ta ER L.617	Yanmar Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
6808648 LLSQ 16812 Gc Rdr RTv	**BUSSESUND** **Finnmark Fylkesrederi og Ruteselskap** Hammerfest Norway	**163** 68 —	(NV)	**1967** A/S Tromso Skibs. & M/V—Tromso (31) 30,79 8,64 2,731 28,17 8,62 3,51 1 dk rf 1003 BK 76	**M RoRo Cargo/Ferry** 150dk P Bow & stern doors Mchy.aft	Caterpillar Oil 4SA 6Cy. 159 × 203 325bhp (239kW) Caterpillar Tractor Co. propeller , 1 fwd Fuel 10,0t (d.o.)
8105052 Y5RM Df Esd Gc Rdr RT	**BUSSEWITZ** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	**14 377** 4 313 13 935	DSRK GL	**1983** Howaldtswerke-Deutsche Werft A.G. —Kiel (179) 157,27 (BB) 22,76 8,451 145,95 . 22,71 15,02 1 dk	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. 4 Ta ER L.(gas) 17 259 9 Cargo pumps total 2 200T/hr	MAN Oil 2SA 7Cy. 600 × 1050 4 781kW (6 500bhp) VEB Maschinenbau Halberstadt Gen 1 × 1100kW 2 × 664kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd

BUSSOL **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 831** 1 545 2 749	✠Classed LR until 11/72 RS	**1971**-4 A/S Burmeister & Wain's Skibsbyggeri —Kobenhavn (829) 102,72 16,03 5,560 91,01 16,01 11,13 4 dks rf 178	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 4 Ta G.304 In.3 387 L.134 5 Ha (stl) (1,9 1,9 × 1,9) (2,9 2,9 2,5 × 2,8) 6W Der 2(10) 4(3)	B&W 6-50VBF-90 Oil 2SA 6Cy. 500 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 400kW 1 × 300kW 390V 50Hz a.c. Controllable pitch propeller 14kn
BUSTENI **Compania de Navigatie ROMLINE** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 025 8 750	RNR	**1975** Santierul Naval Galatz—Galatz 130,77 (BB) 17,68 6,601/8,100 121,21 10,19 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Poznan Gen 3 × 200kW 400V 50Hz a.c. Fuel 1 149,0t 15,75kn
BUSTER ex Juist-74 **Vestlandske Skips og Bilopphugging A/S** Aalesund Norway	**136** 39 —	(GL)	**1956** Schulte & Bruns—Emden (183) 28,71 6,89 3,099 25,51 6,86 3,89 1 dk R	**M Tug** Ice strengthened	MWM TRH348SU Oil 4SA 6Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 16kW 220V d.c. Fuel (d.o.) 11,25kn
BUSTER BOUCHARD ex Buster B.-81 **Tug Buster Bouchard Corp.** Bouchard Transportation Co. Inc. New York, NY United States of America	**196** 133 —	AB	**1979** Halter Marine Inc.—New Orleans, La (784) 38,71 5,547 38,36 11,28 6,81 1 dk	**TM Tug**	General Motors 16-645-E7 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 10kn
BUSTER BROWN **Buster Brown Inc.** Brownsville, Tx United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,82 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A.
BUSURCA **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**694** 179 —	RNR	**1968** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 55,81 9,99 3,599 4,30 1 dk	**TM General Cargo Barge** Mchy.aft	S.K.L. 2 Oil 4SA each 8Cy. 240 × 360 610bhp (449kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 69kW 220V 50Hz a.c. Fuel 70,0t (d.o.) 8kn
BUTACUATRO **Repsol Butano S.A.** Bilbao Spain	**1 500** 913 1 543	**✠100A1** SS 9/89 liquefied gas carrier Petroleum gas in independent tanks, max. pressure 6,89bar min. temp. °C **✠LMC** **✠Lloyd's RMC (LG)** EL r 1½"SQ FN 1435	**1965**-8 Cia. Euskalduna—Bilbao (176) 80,80 12,70 4,928 73,74 12,59 6,86 Ba 18,9 F 12,8 1 dk & S dk NS Coll BH to S dk, 3 to 2nd dk WB665t incl. Nos. 3 & 5 Comb tbtm & STs279t	**M Liquefied Gas Carrier** OSD LPG Pressurised Ref 3 Ta (stl) ind 2 cyl horizontal 1 cyl vert ER L.(gas) 2 042	Gotaverken Oil 2SA 5Cy. 520 × 900 2 490bhp (1 832kW) Empresa Nacional "Elcano" Valencia AuxB 7kgf/cm² (6,9bar) Gen 3 × 160kW 400V 50Hz a.c. Fuel (d.o.) 13,5kn
BUTADIEZ **Repsol Butano S.A.** Bilbao Spain	**8 046** 4 745 6 909	BV	**1982** Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (326) 127,26 (BB) 21,34 7,001 116,01 21,30 12,12 P 14,1 B 19,2 F 21,1 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 6 Ta (C.mn.stl) free standing cyl horizontal ER L.(gas) 8 036 8 Cargo pumps total 1 640T/hr	B&W 8K45GF Oil 2SA 8Cy. 450 × 900 7 040bhp (5 178kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 735kW 380V 50Hz a.c. Controllable pitch propeller Fuel 151,0t (d.o.) 685,0t (hvf)-50,5pd 15kn
BUTANE **Cargo Marine Corp.** Reyes & Lim Co. Inc. Manila Philippines	**230** 123 600		**1973** Dynamarine Corp.—Batangas *38,17* 1,829 8,54 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta cyl horizontal ER L.(gas) 260	Oil .... Fuel 17,5t (d.o.)
BUTAONCE Launched as Deuterio **Repsol Butano S.A.** Palma de Mallorca Spain	**4 449** 3 651 7 734	BV	**1985** Ast. de Mallorca S.A.—Palma de Mallorca (229) 8,041 107,22 16,51 11,51 1 dk	**M Liquefied Gas Carrier** LPG 3 Ta ER L.(gas) 7 000	MAN 12V40/54A Vee Oil 4SA 12Cy. 400 × 540 with flexible couplings & sr geared to sc. shaft 6 500bhp (4 781kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 3 × 600kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
BUTAUNO **Repsol Butano S.A.** Cadiz Spain	**1 524** 914 1 543	**✠100A1** SS 1/90 liquefied gas carrier Petroleum gas in independent tanks max. pressure 6,89bar.(7,03kgf/cm²)' min. temp. 0°C. **✠LMC** **✠Lloyd's RMC (LG)** EL r 1½"SQ FN 1430	**1965**-9 Soc. Espanola de Const. Nav.—Cadiz (104) 79,56 12,78 4,901 73,49 12,59 6,86 Ba 18,0 F 12,8 1 dk & S dk rf nil NS Coll BH to S dk, 3 to 2nd dk WB580t incl. Comb. btm & STs in hold 409t	**M Liquefied Gas Carrier** OSD LPG Pressurised Ref 3 Ta (stl) ind 2 cyl horizontal 1 cyl vert ER L.(gas) 2 042	Gotaverken 520/900VGS5U Oil 2SA 5Cy. 520 × 900 2 490bhp (1 832kW) Empresa Nacional "Elcano" Valencia Gen 3 × 224kW 400V 50Hz a.c. Fuel (d.o.) 13kn
BUTE **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**508** 174 280	RS	**1959** VEB Volkswerft Stralsund—Stralsund 50,81 8,87 3,599 44,35 8,79 4,32 1 dk	**M Fishing** Ref Ice strengthened 2 Ho In.353 2 Ha (each 2,1 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) NE 70 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10,5kn
BUTEUGA ex Yuei Maru-83 **P.T. Pelayaran Bahtera Adhiguna** Sabang, Sumatra Indonesia	**119** 39 111	KI	**1979** Teraoka Shipyard Co. Ltd.—Nandan (184) 23,05 2,501 20,70 6,41 3,03 1 dk	**M Tug**	Niigata 6L20AX 2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata
BUTJADINGEN **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**139** — 77	GL	**1968** Jadewerft G.m.b.H.—Wilhelmshaven (119) 25,56 7,88 3,601 24,01 7,50 3,03 1 dk	**M Tug** Tractor Ice strengthened	Deutz SBV8M545 Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 220V d.c. Fuel (d.o.) 10kn
BUTOVSK **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	T.Mk **3 385** 1 432 1 815	RS	**1980** ..............U.S.S.R. 103,10 16,02 5,900 94,00 - 10,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)	Skoda 6L525IIPV 2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 6 000bhp (4 413kW) CKD Praha Praha Controllable pitch propeller 14kn

6927743 ZADB Df	**BUTRINTI** **Albanian State Shipping Enterprise** Durres Albania	**432** — —		**1957** VEB Elbewerft—Boizenburg (1712) 50,14 8,21 3,048 45,01 8,18 3,76 1 dk	**M General Cargo** 1 Ho 24,7 ER 2 Ha (10,9 8,7 × 4,9) ER Cr 2(-)	S.K.L. Oil 4SA 6Cy. 320 × 480 400bhp (294kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7920431 DEKK 4289 Df Esd Gc Rdr RTm/h/v	**BUTT** **Buttner-Hartmann Schiffahrtsgesellschaft G.m.b.H. & Co.** Carl Buttner G.m.b.H. & Co. Bremen Federal Republic of Germany	**6 355** 4 089 10 506	GL	**1980** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1374) 130,82 18,55 8,300 122,00 18,51 10,62 P 28,7 F 13,5 1 dk	**M Tanker** Chemical Ice strengthened 18 Ta ER L.11 794	MaK Oil 4SA 8Cy. 450 × 520 reduction geared shaft 4 413kW (6 000bhp) MaK. Maschinenbau G.m.b.H. Gen 3 × 424kW 440V 50Hz a.c. 1 × 400V 50Hz a.c. Controllable pitch propeller
7937977 DCWG Esd Rdr RTv	**BUTT** **Entsorgungsreederei Beteiligungs G.m.b.H.** Wiesmoor Federal Republic of Germany	**139** 54 200	GL	**1955** Schiffs. & Maschb. A.G.—Muelheim 35,44 6,53 1,290 33,02 6,52 2,01 1 dk len 79 & 77	**TM Ferry**	MWM 2 Oil 4SA each 6Cy. 140 × 180 Motorenw. Mannheim A.G. (MWM)
6911897 H2WF 707065 Df Esd Gc Rdr	**BUTTERFLY** ex Yoshida Maru-83 **Flybutt Navigation Ltd.** Limassol Cyprus	**44 860** 29 293 81 229 T/cm 81,2	BV (NK)	**1969** Kawasaki Dockyard Co. Ltd.—Kobe (1129) 245,96 (BB) 38,36 12,913 235,01 38,31 17,71 F 19,2 1 dk Bow/CM 123 Diam. 0,406 MH 1,2	**M Tanker** Storage CBT COW IGS 13 Ta ER L.(oil) 98 523 HeCls. ptB ptC 3 Cargo pumps total 6 000T/hr	MAN Oil 2SA 9Cy. 860 × 1600 20 700bhp (15 226kW) Kawasaki Dockyard Co. Ltd. Gen 2 × 640kW 450V 60Hz a.c. Fuel 196,5t (d.o.) 3 221,5t (hvf)-64,5pd
7612242 OZTO H680 Df Esd Pfd Rdr RT	**BUTTERFLY** **P/R Butterfly** Freddy S. Kristensen Esbjerg Denmark	*216* *85* —		**1975** Aabenraa Maskinfabrik & Flydedok —Aabenraa (28) 38,99 6,74 36,63 3,36	**M Fishing**	Callesen Oil 4SA 6Cy. 270 × 400 750bhp (552kW) Aabenraa Motorfabrik, Heinrich Callesen A/S
7720441 DFST Esd Rdr RTv	**BUTZFLETH** **Uwe-Horst Kruse Bereederungs KG m.s. "Butzfleth"** Herbert & Uwe Horst Kruse Stade Federal Republic of Germany	**175** — 81	GL	**1978** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (197) 26,12 8,84 2,801 24,82 8,81 3,61 1 dk	**TM Tug** Fire-fighting Tractor Ice strengthened	Deutz 2 Oil 4SA each 6Cy. 220 × 280 Kloeckner Humboldt Deutz
5345869 LHUV 17289 Df Esd Rdr RT	**BUVIK** ex Susanne Jors-69 **P/R Bjorn & Peder J. Nilsen** Haugesund Norway	**296** 164 468	BV	**1963** A/S Nordsovaerftet—Ringkobing (10) 43,92 7,62 2,947 39,02 7,21 3,20 1 dk	**M General Cargo** 1 Ho ER G.609 B.552 1 Ha (18,9 × 4,8) ER 2W Der 1(5)	Alpha Oil 2SA 4Cy. 230 × 400 280bhp (206kW) Alpha-Diesel A/S Fuel 16,5t (d.o.)
7832505 6NOM BS02-A1994 Df Esd Gc Pfd Rdr RT	**BUYANG** ex Sea Dragon-88 ex Ofunato Maru-73 **Kang Nam II & Besides One** Busan South Korea	**320** 158 443	KR	**1970** Ofunato Zosen Tekko K.K.—Ofunato 51,80 3,401 45,50 8,31 3,66 P 25,6 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.461 2 Ha (each 1,6 × 1,5)	Akasaka Oil 4SA 6Cy. 300 × 480 1 150bhp (846kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 176kW 225V a.c.
5111036 KCAO 288076 Df Esd Gc Pfd Rdr RT	**BUYER** ex Export Buyer-80 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **7 939** 4 466 12 392 **10 659** 6 465 12 832	AB	**1962** National Steel & SB. Co.—San Diego, Ca (327) 150,27 22,33 —/9,316 143,26 22,26 12,91 P 46,7 F 20,2 3 dks RW rf 152	**S General Cargo** Ref 8bth P 2 Ho ER 2 Ho 12 TwD G.21 664 B.19 562 In.647 TEU 267 C.Ho 128/20' C.Dk 139/20' incl. 14 ref C. 6 Ha (stl) (6,1 × 5,4) (12,1 12,1 × 9,4) ER (12,1 12,1 × 9,4) (9,1 × 7,6) 21W Cr 2(5) Der 1(60) 8(10) 12(7)	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) General Electric Co. Gen 2 × 700kW Fuel 2 050,5t (o.f.)-75,0pd
7512818 JJ3026 118724 Gc Rdr RT	**BUYO MARU** **Settsu Kaiun K.K.** Kobe, Hyogo Pref. Japan	**617** — 1 485		**1976** Oura Dock—Namikata (106) 73,18 11,05 4,052 68,99 11,02 6,51 2 dks	**M General Cargo** 1 Ho ER G.2 592 B.2 192 1 Ha (37,1 × 8,5) ER	Hanshin Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
8421585 JH2873 127603	**BUYO MARU** **K.K. Nakahama Gumi** Yokkaichi, Mie Pref. Japan	**375** — 1 200		**1985** Suzuki Shipyard Co. Ltd.—Yokkaichi (508) 54,51 3,990 49,00 12,01 4,20 1 dk	**M Stone Carrier** 1 Ho ER G.1 136 1 Ha (stl) ER	Sumiyoshi Oil 4SA 6Cy. 330 × 520 900bhp (662kW) Sumiyoshi Marine Diesel Co. Ltd
8118281 JI3116 125129 RT	**BUYO MARU** **Shoyo Kisen Kaisha Ltd.** Osaka Japan	**192** — —		**1981** Kanagawa Zosen—Kobe (231) 31,50 2,601 26,52 8,62 3,81 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
7359618 TCJF Df Esd Gc Pfd Rdr RT AMVER	**BUYUK TIMUR** ex Caldereta-84 ex Siljestad-83 **Um Denizcilik ve Ticaret A.S.** Istanbul Turkey	*80 682* *60 293* 136 000 T/cm 122,0	BV (NV)	**1979** Valmet Oy Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (288) 287,05 (BB) 48,54 14,198 275,01 48,49 20,32 F - 1 dk rf nil Bow/CM 140 Diam. 0,500	**M Tanker** CBT COW IGS 14 Ta ER L.(oil) 184 721 HeCls. BC 4 Cargo pumps total 12 000T/hr	B&W Oil 2SA 9Cy. 900 × 1800 22 582kW (30 700bhp) Valmet Oy Rautpohjan Tehdas Gen 2 × 1000kW 1 × 880kW 440V Fuel 535,5t (d.o.) 7 867,0t (hvf)-76,0pd
8615356	**BUYUKADA** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	**325** 100		**1988** Turkiye Gemi Sanayii A.S.—Istinye, Istanbul (61) 49,15 8,96 2,11	**TM Ferry**	Sulzer 2 Oil 4SA each 6Cy. 200 × 240 1 560bhp (1 147kW) Turkiye Gemi Sanayii A.S.
5056080 TCUI 49 Rdr RTv	**BUYUKDERE** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**561** 335 —	(GL) ✠Classed LR until 3/52	**1948**-10 Verschure & Co's Schps.—Amsterdam (59) 54,41 8,26 2,515 8,21 3,31 F 5,8 2 dks RW	**TS Ferry**	T 6Cy. (2) 265 (2) 402 & (2) 686 × 449 680ihp (500kW) Verschure & Co.'s Scheeps
8724626 M-42238	**BUYVOL** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*182* *54* 57	RS	**1987** .............U.S.S.R. 29,30 8,60 3,400 27,00 - 4,30 1 dk	**TM Tug** Fire-fighting Ice strengthened	Russkiy Oil 4SA 8Cy. 250 × 340 Russkiy-Diesel Works 2 Controllable pitch propellers
7052533 EVSB M-30546 Df Esd Gc Rdr RT	**BUZAN** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**1 361** 473 526	RS	**1970** .............U.S.S.R. 72,09 10,83 3,620 - 5,72 conv Side Trawler Fishing —	**M Fish Carrier** Ref Ice strengthened 2 Ho In.677 2 Ha (each 2,5 × 2,5) 4W Der 4(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)

BUZANSKIY **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	*2 399* *719* 911	RS	**1987** Baltiya Shipyard—Klaypeda 85,10 13,04 3,900 76,80 - 6,50 1 dk	**M Fishing** Suction Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn
BUZEN MARU **Buzen Kaihatsu K.K.** Tokyo Japan	**255** — —		**1973** Geibi Zosen Kogyo—Kure (250) 28,99 8,51 2,794 26,52 8,49 3,89 1 dk	**TM Tug** Pusher	Daihatsu 8DS-26 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka 12,5kn
BUZET ex Holstenclipper-82 ex Seaway Clipper-80 Launched as Holstenclipper **JUGOLINIJA** Rijeka Yugoslavia	**8 733** 5 744 12 430	GL JR	**1979** A.G. "Weser" Seebeckwerft—Bremerhaven (1020) 144,74 (BB) 23,04 8,162 135,01 23,00 10,72 P 26,6 F 23,8 2 dks	**M General Cargo** Ice strengthened 4 Ho 14,4 23,6 21,7 11,5 ER 4 TwD G.18 891 B.17 309 TEU 576 C.Ho 244/20' (40') C.Dk 332/20' (40') incl. 50 ref C. 7 Ha (stl) (8,8 25,6p&s 25,6p&s 12,8p&s × 8,0) ER Der 2(60) 2(32) 2(25)	MaK 16M551AK Vee Oil 4SA 16Cy. 450 × 550 reduction geared to sc. shaft 10 500bhp (7 723kW) Atlas-MaK Maschinenbau Bremen Gen 3 × 530kW 1 × 47kW 450V 60Hz a.c. Fuel 211,5t (d.o.) 1 182,0t (hvf)-35,5pd 17kn
BUZI **Government of The People's Republic of Mozambique (Beira Port Authority)** Danish Shipmanagement Group A/S (Danmarine) Beira Mozambique	*236* *70* 83	✠100A1 tug Mozambique coastal service ✠LMC EL 278,0/17,5U2 FN 302	**1989**-5 Kyeds Maskinfabrik A/S Norresundby ((171)) 27,05 8,70 3,750 23,40 8,40 4,50 1 dk rf - 3BH WB35T	**M Tug**	Alpha 12V23/30 Vee Oil 4SA 12Cy. 225 × 300 sr geared to sc. shaft MAN-B&W Diesel A/S Frederikshavn Gen 2 × 125kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 51,0t-4,4pd 12kn
BUZIAS **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**32 100** 23 034 54 615	RNR	**1978** Santierul Naval Galatz—Galatz 219,77 32,19 12,401 205,34 17,00 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 16,7 28,8 17,0 26,9 17,0 29,7 15,3 ER G.75 516 10 Ha (stl) (each 11,7 × 15,6) ER	MAN K6SZ90/160A Oil 2SA 6Cy. 900 × 1600 19 980bhp (14 696kW) Intreprinderea de Const. de Masini Resita Resita Gen 3 × 504kW 400V 50Hz a.c. 16,25kn
BUZLUDJA **Navigation Maritime Bulgare** Varna Bulgaria	**9 068** 4 103 13 904 T/cm 20,8	BR ✠Classed LR until 2/72	**1968**-3 Setoda Zosensho Co. Ltd.—Setoda (216) 139,83 19,46 9,262 130,99 19,40 12,25 P 27,2 F 14,1 1 dk rf 102	**M Bulk Carrier** Ice strengthened 5 Ho 20,5 13,6 15,2 25,5 18,2 ER G.15 960 HeCls. B 5 Ha (stl) (10,5 × 8,9) (7,3 7,3 16,6 10,5 × 10,6) ER Cr 3(10)	B&W 6-62VT2BF-140 Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 280kW 1 × 40kW 390V 50Hz a.c. Fuel 85,0t (d.o.) 884,0t (hvf)-21,0pd 13,5kn
BUZOVNY **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 821** 2 002 4 160	RS	**1964** "Georgi Dimitrov" Shipyard—Varna 123,45 16,01 3,980 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 150	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.) 24,5t (hvf)-7,0pd 10,5kn
BUZURGAN **Iraqi Oil Tankers Co.** Basrah Iraq	**21 375** 13 511 36 400 T/cm 43,2	✠100A1 CS 10/87 oil tanker ✠LMC EL It 2⅞"U2 ptU3 FN 7777	**1973**-9 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (187) 201,02 (BB) 26,55 10,700 192,01 26,50 14,00 P 38,5 F 18,9 1 dk rf nil Bow/CM 102 Diam. 0,360 MH 0,9 9BH WB9030T incl. 7145T in clean ballast tanks DTf996T	**M Tanker** Stern disch. 15 Ta ER L.(oil) 39 983 HeCls. BC 3 Cargo pumps total 3 000T/hr	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Ast. Espanoles S.A. Sestao Works, Bilbao 2 WTAuxB (o.f.) 14kgf/cm² (13,8bar) e(ex.g) 14kgf/cm² (13,8bar) Gen 1 × 500kW 2 × 472kW 400V 50Hz a.c. Fuel 1 778,0t (hvf)-51,0pd 16kn
BYAH II **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 65 —	(AB) (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5170-4/2) 25,20 6,81 2,490 22,59 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho 11,5 In.140 1 Ha (stl)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10,5kW Fuel 57,0t (d.o.) 10kn
BYAH VII **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 65 —	(AB) (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5170-5/2) 25,20 6,81 2,490 22,59 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho 11,5 In.140 1 Ha (stl)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10,5kW Fuel 57,0t (d.o.) 10kn
BYAH VIII **Al Rayyan Co.**	**131** 65 —	(AB) (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5170-5/3) 25,20 6,81 2,490 22,59 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho 11,5 In.140 1 Ha (stl)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10,5kW Fuel 57,0t (d.o.) 10kn
BYAH X **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 65 —	(AB) (BV)	**1969** Ch. Normands Reunis—Courseulles-sur-Mer (8) 25,20 6,81 2,490 22,59 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho 11,5 In.140 1 Ha (stl)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10,5kW Fuel 57,0t (d.o.) 10kn
BYAH 1 ex Pai 4-77 ex Byah I-71 **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 66 —	(AB) (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5170-4/1) 25,20 6,81 2,490 22,59 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.140 1 Ha (1,0 × 1,5)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10,5kW Fuel 57,0t (d.o.) 10kn
BYAH 4 ex Pai 6-77 ex Byah IV-71 **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 65 —	(AB) (BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5170-5/1) 25,20 6,81 2,490 22,59 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.140 1 Ha (1,0 × 1,5)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10,5kW Fuel 57,0t (d.o.) 10kn
BYAH 5 ex Pai 7-78 ex Byah V-71 **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 64 —	(AB) (BV)	**1969** Ch. Normands Reunis—Courseulles-sur-Mer (7) 25,20 6,81 2,490 22,59 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.140 1 Ha (1,0 × 1,5)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10,5kW Fuel 57,0t (d.o.) 10kn

6930609 Df Esd Gc RT	**BYAH 6** ex Pai 8-78 ex Byah VI-71 **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 65 —	(AB) (BV)	**1969** At. & Ch. de la Manche—Dieppe (1215/1) 25,20 6,81 2,490 22,59 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.140 1 Ha (1,0 × 1,5)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse re to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Gen 2 × 10,5kW Fuel 57,0t (d.o.)
7041077 ODJH Df Esd Gc Pfd Rdr RTm/h/v	**BYBLOS** ex Bakkafoss-82 ex Silur-74 ex Sovereign Jade-72 Launched as Silur **Associated Levant Lines SAL** Beirut Lebanon	T.Mk **1 455** 943 2 947 **2 724** 1 729 3 950	GL	**1970** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (7001) 100,16 14,18 —/6,081 91,01 14,00 7,40 P 17,4 F 8,6 2 dks	**M General Cargo** Ice strengthened 2 Ho 33,5 31,7 ER G.5 785 B.5 356 TEU 235 2 Ha (stl) (24,8T × 8,0) (24,8 × 10,5) ER 4W Der 2(25) 2(15)	MaK Oil 4SA 8Cy. 450 × 550 3 200bhp (2 354kW) Atlas-MaK Maschinenbau Gen 3 × 150kW 1 × 40kW 400V Fuel 94,0t (d.o.) 290,0t (hvf)-10,5pd
6514508 5NIX Df Esd Gc Rdr RT	**BYBLOS** ex General Rachimow-85 **International Commercial Co.** **(Nigeria) Ltd.** Lagos Nigeria	T.Mk **2 299** 975 1 431	SS 3/89 **100A1** stern trawler **LMC** EL 470,0/46,0U1 FN 1570 (PR)	**1965** Stocznia Gdanska im. Lenina—Gdansk (B15/21) 83,06 13,85 5,500 75,01 13,81 7,12 B 33,0 2 dks rf 394 conv Fish-factory Stern Trawler Ref Factory Fishing 90 6BH to 2nd deck (main deck) WB642.6T	**M Fishing** Stern Trawler Ref In.1 400	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) "Zgoda" Zaklady Urzadzen Technic (db (o.f.) 6,9kgf/cm² (6,8bar)) Gen 3 × 250kW 230V d.c. Controllable pitch propeller
8302258 SQRD B-354/7 Esd Gc Rdr RTv SatCom 1703125 SQRD AMVER	**BYDGOSZCZ** **Polish Ocean Lines (Polskie Linie** **Oceaniczne)** Gdynia Poland	*11 573* *6 166* 13 863	PR	**1989** Stocznia im. "Komuny Paryskiej"—Gdynia (B354/07) 149,27 (BB) 9,140 139,91 21,98 12,02 P 7,1 F 32,0 1 dk	**M General Cargo** Ref 12bth P 5 Ho ER 7 TwD G.15 373 B.14 596 In.2 660 L.608 TEU 302 C.Ho 170/20' C.Dk 132/20' 9 Ha (stl) (12,6 12,8p&s 19,2p&s 12,8p&s × 7,8) (10,2p&s × 7,6) ER Cr 3(25) 3(12,5) Der 2(5)	Sulzer Oil 2SA 6Cy. 580 × 1700 7 080kW (9 625bhp) H. Cegielski Gen 1 × 1000kW 3 × 800kW 40 Thw. thrust Contr. pitch propeller fw Fuel 261,0t (d.o.) 1 459,0t (hvf)-30,5
8500642 UNVN M-41986 Df Esd Gc Pfd Rdr RTv	**BYELGOROD** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	*8 960* *3 339* 7 521	RS	**1986** Stocznia im. "Komuny Paryskiej"—Gdynia (B365/06) 146,60 21,40 8,151 134,00 - 12,40 3 dks, 4th dk in Nos. 2 & 3 holds	**M Refrigerated Cargo** Vehicles In.9 373 TEU 103 C. 103/20'	B&W Oil 2SA 9Cy. 670 × 1400 16 800bhp (12 357kW) Stocznia Gdanska im. Lenina
8700101 UIAB M-17599 Rdr RT	**BYELOGORSK** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	*2 968* *920* 2 853	RS	**1988** Oy Laivateollisuus Ab—Turku/Abo (381) 97,40 14,23 4,900 90,44 14,20 6,51 1 dk	**M Tanker** SBT 8 Ta ER L.(oil) 3 300	Pielstick Oil 4SA 6Cy. 400 × 460 with clutch couplings & sr geared to sc. sha 2 869kW (3 900bhp) Russkiy-Diesel Works
7740843 UWFK M-35194 Df Esd Gc Rdr RT	**BYELOKAMENSK** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	T.Mk **2 323** 773 1 110	RS	**1979** ..............U.S.S.R. 83,93 14,03 5,722 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (stl) (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) Cr 4(-) Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7524548 USVH M-12422	**BYELOKORETS** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**163** 39 88	RS	**1975** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknech (SKL)
7337945 UFPB M-7889 Df Esd Rdr RT	**BYELOLUTSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**601** 234 323	RS	**1973** ..............U.S.S.R. 54,21 9,38 3,809 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 2W Der 1(3) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht (SKL) Gen 3 × 88kW Controllable pitch propeller
7529756 UTGK M-33722 MB-0386 Df Esd Gc Rdr RT	**BYELOMORSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1975** ..............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 In.1 765 L.14 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
7630086 UWVB M-12477	**BYELORECHENSK** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**169** 39 88	RS	**1976** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht (SKL)
7347536 UUDP M-17350 Df Esd Gc Pfd Rdr RTv SatCom 1400204 UUDP	**BYELORUSSIYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **13 252** 5 399 2 147	RS	**1975** Oy Wartsila Ab—Turku/Abo (1212) 156,27 (BB) 22,05 5,900 134,02 21,80 16,31 3 dks conv Passenger/RoRo Cargo/Ferry 86	**TM Passenger/RoRo Cargo** 230cbn 650bth P Bow, stern & side doors Ice strengthened	Pielstick 2 Vee Oil 4SA each 18Cy. 400 × 46 18 000bhp (13 240kW) Oy Wartsila Ab Gen 4 × 912kW 1 × 168kW 400V 2 Controllable pitch propellers Thw. thrust propeller fwd
7524550 USVK M-12423	**BYELOSTOK** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1975** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknech (SKL)
6914069 ESJT M-30305 Df Esd Gc Pfd Rdr RT	**BYELOVO** ex Mongugay **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 654** 1 132 1 139	RS	**1969** VEB Volkswerft Stralsund—Stralsund (264) 82,05 13,64 5,190 73,00 13,59 9,53 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 094 L.10 4 Ha (0,9 × 1,5) (1,6 × 2,1) (2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 gea 2 320bhp (1706kW) VEB Schwermasch. "Karl Liebknech (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller

BYFJORDEN **Uddevalla Turisttrafik A/B** Uddevalla Sweden	**150** 61	(NV)	**1968** Skaalurens Skibsbyggeri A/S—Rosendal (212) 30,53 5,74 2,501 27,00 2,68 1 dk rf 800 BK 102 len 89	**M Ferry** 194dk P	Penta sr geared to sc. shaft 588kW (799bhp) (centre) E (wing) 2 Oil 4SA each 6Cy. 130 × 150 NE 89 A/B Volvo-Penta Goteborg Gen 1 × 55kW 1 × 22kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Fuel (d.o.) 11kn
BYKHOV **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*738* *221* 329	RS	**1990** .............U.S.S.R. 53,73 10,72 4,401 47,93 6,02	**M Fishing** Stern Trawler Seiner Ref	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 318bhp (969kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12,5kn
BYKOVO **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1974** .............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 In.1 765 L.14 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
BYLGJA **Matthias Oskarsson og Bjorgvin Olafsson** Vestmannaeyjar Iceland	**174** 85 —		**1976** Stalvik h.f.—Gardabaer (22) 35,92 30,00 6,71 3,36	**M Fishing**	MWM Oil 4SA 6Cy. 230 × 270 810bhp (596kW) Motorenw. Mannheim A.G. (MWM) Mannheim
BYLINA **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**680** 252 335	RS	**1967** .............U.S.S.R. 54,23 9,33 3,699 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
BYNA I **P.T. Byna Harapan** Jakarta Indonesia	**943** 916 1 350	KI (AB)	**1982** United Dredging Management (Pte.) Ltd. —Singapore (104) - - 2,599 54,89 15,24 3,54 F 1,9 1 dk rf 152	**TM General Cargo** Mchy.aft	General Motors 8V-92 2 Vee Oil 2SA each 8Cy. 123 × 127 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 40kW 8kn
BYNA II **P.T. Byna Harapan** Jakarta Indonesia	**867** 841 1 350	KI (AB)	**1981** United Dredging Management (Pte.) Ltd. —Singapore (100) - - 2,900 54,87 15,24 3,54 F 1,9 1 dk rf 152	**TM General Cargo**	General Motors 2 Vee Oil 2SA each 8Cy. 108 × 127 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 40kW 7,25kn
BYRON ex Baron Star-89 ex Five Star-78 **Melissa Investments Corp.** Monrovia Liberia	*11 582* *6 621* 18 725	NK	**1977** Minami-Nippon Zosen K.K.—Usuki (514) 152,53 22,89 9,170 143,21 22,86 12,50 P 28,7 F 10,1 1 dk	**M Bulk Carrier** G.23 607 B.22 813 4 Ha (19,9 × 9,7) (21,1 21,1 20,3 × 11,2) ER Der 4(25)	Mitsubishi 8UEC52/105C Oil 2SA 8Cy. 520 × 1050 5 884kW (7 999bhp) Kobe Hatsudoki K.K. Tarami Gen 2 × 360kW a.c. 14,7kn
BYRON ex Shell Dispenser-78 **Ostrakon Maritime Co. S.A. Piraeus** Piraeus Greece	**239** 119 266	✠Classed LR until 25/5/85	**1963**-11 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1252) 40,54 8,26 2,064 38,71 7,93 2,90 1 dk rf nil	**M Tank Barge** 8 Ta ER	Blackstone Oil 4SA 6Cy. 222 × 292 with flexible coupling & sr reverse geared to sc. shaft 337bhp (248kW) Lister Blackstone Ltd. Stamford Gen 2 × 4kW 24/35V d.c. Fuel (d.o.)
BYRON V ex Brave Star-87 ex Rose-87 **Venus Shipping Corp.** Manila Philippines	**18 117** 10 746 30 413	NK	**1981** Imabari Zosen—Imabari (406) 175,70 10,432 165,00 26,01 14,51 P 28,7 F 11,4 1 dk	**M Bulk Carrier** Str. heavy cargoes G.39 359 B.37 446 5 Ha (stl) (14,4 18,3 18,3 18,3 18,3 × 12,8) ER Cr 4(25)	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 450V 60Hz a.c. Fuel 182,0t (d.o.) 1 871,5t (hvf)-31,0pd 14,5kn
BYSTRAYA **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**745** 223 1 068	RS	**1984** .............U.S.S.R. 56,19 11,21 3,701 4,45 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Oil ....
BYSTRYY **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*182* *54* 57	RS	**1987** .............U.S.S.R. 29,30 8,60 3,400 27,00 - 4,30 1 dk	**TM Tug** Fire-fighting Ice strengthened	Russkiy 8CHNP25/34 Oil 4SA 8Cy. 250 × 340 Russkiy-Diesel Works Leningrad 2 Controllable pitch propellers
BYTOM **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 992** 1 621 4 459	PR ✠Classed LR until 24/7/81	**1980**-6 Robb Caledon Shipbuilders Ltd.—Dundee (576) 94,95 14,64 6,050 87,99 14,60 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,8) ER Cr 2(5-10)	Sulzer 6ZL40/48 Oil 4SA 6Cy. 400 × 480 sr geared to sc. shaft 3 000bhp (2 207kW) Clark Hawthorn Ltd. Newcastle Gen 2 × 260kW 1 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd 12,25kn
BYZANTINE ENDEAVOUR ex Albertino-80 **Afroessa Shipping Co.** Piraeus Greece	**1 404** 703 1 357	(BV)	**1960** Forg. & Ch. de la Gironde—Bordeaux (248) 74,07 11,43 4,922 66,40 11,41 5,52 1 dk rf 102	**M Liquefied Gas Carrier** LPG Pressurised 14 Ta (stl) cyl vert ER L.(gas) 1 554	Werkspoor Oil 4SA 8Cy. 330 × 600 1 250bhp (919kW) N.V. Werkspoor Amsterdam Gen 3 × 85kW 380V 50Hz a.c. Fuel 39,5t (d.o.) 12kn
BYZANTINE MONARCH ex Scottish Monarch-68 **Pyxis Compania Naviera S.A.** Piraeus Greece	**9 374** 5 464 14 296	✠Classed LR until 6/7/88	**1959**-11 Bartram & Sons Ltd.—Sunderland (373) 152,18 19,26 9,519 142,20 19,21 12,43 RAD 11,6 F 13,8 2 dks RW rf 102	**M General Cargo** CSD 4 Ho 21,0 31,3 9,4DT 23,0 24,0 G.20 370 B.18 561 5 Ha (stl) (10,9 11,4 11,4 11,4 11,4 × 7,6) 12W Der 1(40) 4(10) 8(6)	B&W Oil 2SA 4Cy. 750 × 1500 exhaust 500 5 500bhp (4 046kW) J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 220kW 440V 60Hz a.c. Fuel 130,0t (d.o.) 1 169,5t (hvf)-21,0pd 13,75kn

6708202 J4VR 7571 Df Esd Gc Pfd Rdr RTv SatCom 1130330 AMVER	**BYZANTION** ex Vega Stingray-79 ex Hoegh Ray-78 **Torcello Shipping Corp.** Halkidon Shipping Corp. Piraeus Greece	**35 041** 23 105 65 983 T/cm 68,5	NV	**1967** Kawasaki Dockyard Co. Ltd.—Kobe (1066) 242,50 32,26 13,691 230,72 32,19 19,51 F 26,0 1 dk rf 152 Bow/CM 121 Diam. 0,406	**M Ore/Bulk/Oil Carrier** IGS Str. heavy cargoes DB 7 Ho/Ta 18,2 22,4 22,4 22,4 22,4 22,4 22,4 ER G.70 709 L.(oil) 71 192 HeCls. BC 7 Ha (stl) (12,5 16,0 16,0 16,0 16,0 16,0 16,0 × 14,0) ER 3 Cargo pumps total 6 000T/hr	MAN Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) Kawasaki Dockyard Co. Ltd. Gen 1 × 560kW 2 × 364kW 440V 60 Fuel 349,0t (d.o.) 3 813,5t (hvf)-74,0pd
8824957	**C & T 2** **P.T. Caltex Pacific Indonesia** Dumai Indonesia	**128** — —	KI	**1978** Sea Services (Pte.) Ltd.—Singapore 30,00 9,15 1,880 - - 2,50 1 dk	**TM Ferry**	Caterpillar 2 Oil 4SA each 4Cy. 121 × 152 368kW (500bhp) Caterpillar Inc. Gen 1 × 24kW 230V a.c.
7202944 WD6446 261646 RT	**C T L** ex Lillian B-76 ex Empress ex Air Oriole (WAVR 440) ex SC 987 **Ocean Products Inc.** Beaufort-Morehead City, NC United States of America	**113** 77 —		**1943** John E. Matton & Son Inc.—Cohoes, NY *33,41* 5,67 2,77 1 dk conv Submarine Submarine-chaser 45 conv Search & Rescue Vessel —	**Wood TM Fishing**	General Motors 2 Oil 330bhp (243kW) General Motors Corp.
7308499 WB7384 254352	**C T L II** ex Sara M-77 ex Sunlight ex Victor ex AMC 109 **C T L Inc.** Beaufort-Morehead City, NC United States of America	**170** 115 —		**1942** Snow Shipyard Inc.—Rockland, Me *26,22* 7,19 3,79	**Wood M Fishing**	Fairbanks, Morse Oil 450bhp (331kW) Fairbanks, Morse & Co. Fuel (d.o.)
7310466 WYZ7376 539167	**C VENTURE** ex Cheryl Ann ex Three Jaynes-75 **William F. Callaway** Elizabeth City, NC United States of America	**120** 81 —		**1972** Toche Enterprises Inc.—Ocean Springs, Ms *22,53* 6,71 3,56	**M Fishing**	Oil 400bhp (294kW) .... Fuel (d.o.)
5107982 WD9406 263089 Df Rdr RTm/v	**C. A. CROSBY** ex Craig Reinauer ex Exxon New Jersey ex Esso New Jersey-73 ex Esso Tug No. 12-55 **Crosby Towboat Co. Inc.** New York, NY United States of America	**192** 97 —	(AB)	**1952** Gulfport SB. Co.—Port Arthur, Tx (383) 31,40 7,68 3,547 29,47 7,65 3,94 1 dk BK 64	**D-E Tug**	General Motors Vee Oil 2SA 12Cy. 222 × 267 driving ge 814kW 560V d.c. connected to elec. m General Motors Corp. Gen 1 × 30kW 110V d.c. Fuel 78,0t (d.o.)
5036793 HO4813 10659-PEXT Df Esd Rdr RT	**C. A. R. T. II** ex El Buzcador-85 ex Dr. Daniels-84 ex Smit Jakarta-78 ex Barentsz Zee-77 **Charger Navigation Inc.** Panama Panama	**499** 68 —	✠LR class withdrawn 24/5/89	**1957**-6 Schps. L. Smit & Zoon—Kinderdijk 46,18 9,61 4,312 41,00 9,20 4,81 B & F 23,5 rf 635	**M Tug**	Kromhout 2 Oil 4SA each 8Cy. 240 × 260 with flu sr reverse geared to sc. shaft NE 65 Kromhout Motorenfabrik Gen 2 × 80kW 1 × 70kW 1 × 20kW 220V d.c.
7100017 WC4636 257482	**C. ALBERT HESTER** ex E. Alfred Davies, Jr. **Gilbert P. Smith** Biloxi, Ms United States of America	**135** 92 —		**1949** Burton Construction & SB. Corp.—Port Arthur, Tx (29) *28,99* 6,43 2,75	**M Fishing**	Buda Oil geared to sc. shaft 440bhp (324kW) Buda Co. Fuel (d.o.)
5056250 KDZT 248049 Df Esd Gc RT	**C. C. N. Y. VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 637** 4 612 10 754	AB	**1945** Bethlehem-Fairfield—Baltimore, Md (2487) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 725 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Gen 2 × 300kW 240V d.c. Fuel 2 883,5t (o.f.)
6719093 3ERN2 10903-PEXT6 Df Esd Gc Pfd Rdr RT	**C. C. ORIENT** ex Fosnes-83 ex Union Victoria-83 ex Italy Maru-82 **Tripos Line Inc.** Char Hsing Marine Co. Ltd. Panama Panama	**10 619** 6 431 14 196	NK	**1967** Kawasaki Dockyard Co. Ltd.—Kobe (1089) 167,01 22,64 9,622 156,01 22,61 13,31 F 26,1 2 dks, pt 3rd dk	**M General Cargo** Ref 1 side door (p & s) 6 Ho 17,6 21,6 22,2 20,6 ER 20,6 17,6 G.21 296 B.19 256 In.470 6 Ha (stl) (8,1 × 5,1) (12,5 × 6,4) (13,4 13,4 × 7,8) ER (13,4 × 7,8) (8,0 × 5,8) 20W Der 4(22,5) 4(15) 8(10) 4(5)	MAN Oil 2SA 8Cy. 780 × 1400 13 200bhp (9 709kW) Kawasaki Dockyard Co. Ltd. Gen 3 × 280kW 440V 60Hz a.c. Fuel 1 493,5t-45,5pd
5221659 Df Gc Rdr RTm/v	**C. C. 7** ex Margaret Foss-73 ex Margaret Walsh-66 ex Harry J. Mosser-57 ex Sea Lion-55 ex Gay Moran-49 ex Mindful **Cementos California S.A.** Ensenada, Baja California Mexico	**498** 201 —	(AB)	**1943** Levingston SB. Co.—Orange, Tx (284) 43,59 10,09 4,658 41,00 10,06 5,19 F 12,5 2 dks	**D-E Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 222 × 267 gen. each 605kW 560V d.c. connec elec. motors & geared to sc. shaft General Motors Corp. Gen 2 × 60kW 120V d.c. Controllable pitch propeller Fuel 211,5t (d.o.)
8138827 4734	**C. CUBUKCU** **Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi** Istanbul Turkey	**289** 87 —	(GL)	**1979** ....Izmir ... ... 33,99 8,91 3,61 1 dk	**M Tug**	Oil Nohab Diesel A/B
8122581 C6JQ3 716383 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**C. D. ABIDJAN** ex C. R. Abidjan-90 **Societe Navale et Commerciale Delmas-Vieljeux (S.N.C.D.V.)** Euronavis Gestion et Affretement de Navires Nassau Bahamas	*17 210* *8 503* 22 351	BV	**1983** Mitsubishi Heavy Industries Ltd.—Shimonoseki (846) 169,50 (BB) 27,08 10,024 158,48 27,01 14,51 P 8,9 F 15,9 2 dks	**M General Cargo** 5 Ho 19,8 19,8 27,7 27,7 18,9 ER 5 TwD G.34 581 B.31 507 TEU 720 C.Ho 360/20' (40') C.Dk 360/20' (40') incl. 30 ref C. 9 Ha (stl) (13,4 13,4p&s × 8,0) (21,3p&s 21,3p&s × 10,4) (13,4p&s × 8,0) ER Cr 3(26) 4(16)	Sulzer Oil 2SA 7Cy. 660 × 1400 15 225bhp (11 199kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 720kW 450V 60Hz a.c. Fuel 344,0t (d.o.) 1 645,0t (hvf)-43,0pd
8122579 C6JQ4 716385 Df Esd Gc Rdr RT AMVER	**C. D. DOUALA** ex C. R. Douala-90 **Societe Navale et Commerciale Delmas-Vieljeux (S.N.C.D.V.)** Euronavis Gestion et Affretement de Navires Nassau Bahamas	*17 280* *8 503* 22 351	BV	**1983** Mitsubishi Heavy Industries Ltd.—Shimonoseki (845) 169,50 (BB) 27,31 8,902 158,48 27,01 14,51 P 8,9 F 15,9 2 dks	**M General Cargo** 5 Ho 19,8 19,8 27,7 27,7 18,9 ER 5 TwD G.34 581 B.31 507 TEU 720 C.Ho 360/20' (40') C.Dk 360/20' (40') incl. 30 ref C. 9 Ha (stl) (13,4 13,4p&s × 8,0) (21,3p&s 21,3p&s × 10,4) (13,4p&s × 8,0) ER Cr 3(26) 4(16)	Sulzer Oil 2SA 7Cy. 660 × 1400 15 225bhp (11 199kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 720kW 450V 60Hz a.c. Fuel 344,0t (d.o.) 1 645,0t (hvf)-43,0pd

C. D. POINTE NOIRE ex C. R. Pointe Noire-90 **Societe Navale et Commerciale Delmas-Vieljeux (S.N.C.D.V.)** Euronavis Gestion et Affretement de Navires Nassau Bahamas	*17 280* *8 503* 22 312 T/cm 10,0	BV	**1985** Mitsubishi Heavy Industries Ltd. —Shimonoseki (851) 169,50 (BB) 27,06 10,024 160,03 27,01 14,51 P 8,9 F 15,9 2 dks	**M General Cargo** 5 Ho 19,8 19,8 27,7 27,7 18,9 ER 5 TwD G.34 581 B.31 507 TEU 720 C.Ho 292/20' (40') C.Dk 428/20' (40') incl. 50 ref C. 9 Ha (stl) (13,4 13,4p&s × 8,0) (21,3p&s 21,3p&s × 10,4) (13,4p&s × 8,0) ER Cr 3(26) 3(16)	Sulzer 7RLB66 Oil 2SA 7Cy. 660 × 1400 15 225bhp (11 199kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 720kW 450V 60Hz a.c. Fuel 344,0t (d.o.) 1 645,0t (hvf)-43,0pd 17,75kn
C. D. WHITE ex Captain Whitney-89 **E. N. Bisso & Son Inc.** Houma, La United States of America	**160** 109 —	AB	**1972** Main Iron Works Inc.—Houma, La (263) 3,633 29,32 8,23 4,19 1 dk BK 51	**TM Tug**	General Motors 8-645-E6 2 Oil 2SA each 8Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 50kW Fuel 201,0t (d.o.)
C. E. M. III ex Louisiana-83 ex Caribbean Service **Pellicer Shipping S.A.** Panama Panama	**199** 46 —		**1960** Ingalls SB. Corp.—Pascagoula, Ms (139) 45,73 10,98 2,928 44,20 10,67 3,51 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 1 800bhp (1 324kW) General Motors Corp. Electro-Motive Div. La Grange
C. H. HORN **Poole Harbour Commissioners** Poole United Kingdom	**159** 134 191		**1968** J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1370) 25,91 8,77 1,829 24,39 8,69 2,52 1 dk rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors 1 Ho 8,3 ER Cr 1(5)	Dorman Oil 4SA 6Cy. 127 × 133 165bhp (121kW) W. H. Dorman & Co. Ltd. Stafford Gen 1 × 3kW 24V Fuel 4,0t (d.o.) 6,5kn
C. K. M. P. 1 ex 1-51 **Government of The Republic of Indonesia** Jakarta Indonesia	**104** 26 —	✠Classed LR until 8/63	**1950**-4 Arnhemsche Stooms. Maats.—Arnhem 26,67 6,30 23,19 6,00 2,95 1 dk RW	**M Tug**	De Industrie Oil 4SA 6Cy. 305 × 450 D. & J. Boot "De Industrie" Alphen a/d Rijn Controllable pitch propeller Fuel (d.o.)
C. K. M. P. 2 ex 2-51 Surabaya Indonesia	**103** 7 —	KI ✠Classed LR until 1/66	**1950**-5 Ams. Schp. G. de Vries Lentsch, Jr. —Alphen a/d Rijn (2234) 25,56 6,50 1,600 23,19 6,00 2,95 1 dk RW	**M Tug**	De Industrie Oil 4SA 6Cy. 305 × 450 D. & J. Boot "De Industrie" Alphen a/d Rijn Controllable pitch propeller
C. K. M. P. 6 ex Lineke-51 **Government of The Republic of Indonesia** Jakarta Indonesia	**100** — —	✠Classed LR until 6/62	**1950**-7 Gebroeders Fikkers—Foxhol (77) 25,43 6,05 23,12 6,00 2,95 1 dk RW	**M Tug**	Oil 4SA 6Cy. 250 × 300 sr geared to sc. shaft Swiss Locomotive & Mch. Works Winterthur Fuel (d.o.)
C. M. HOFFE **South African Transport Services** Durban South Africa	**528** 119 —	✠Classed LR until 15/12/80	**1977**-11 Dorman Long Vanderbijl Corp. (DORBYL) Ltd.—Durban (4100) 42,02 11,51 4,212 38,21 11,00 5,11 1 dk rf 584	**TM Tug** Fire-fighting docking skeg (aft)	Blackstone ESL16MK2 2 Oil 4SA each 16Cy. 222 × 292 dr geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 3 × 104kW 400V 50Hz a.c. 2 Controllable pitch propellers 13kn
C. MEHMET ex Federal Schelde-77 **Çerrahgil Denizcilik Nakliyat ve Ticaret A.S.** Istanbul Turkey	**19 854** 14 357 33 680 T/cm 43,3	**✠100A1** CS 11/86 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL G† 2$\frac{11}{16}$"U2 FN 7432	**1967**-12 N.V. Cockerill Yards Hoboken—Hoboken (838) 207,60 (BB) 22,94 10,694 196,60 22,86 14,94 Ba 18,9 F 14,7 1 dk rf nil DK fwd NS 9BH WB15100t incl. Comb. btm, side & topside tanks in holds 8400t	**M Bulk Carrier** 7 Ho 20,1 26,5 18,8 26,5 18,8 26,5 18,8 ER G.42 220 B.35 897 7 Ha (stl) (7,6 19,6 10,2 19,6 10,2 19,6 10,2 × 12,8) ER	B&W 7-74VT2BF-160 Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) S.A. Cockerill-Ougree Seraing AuxB (ex.g) 7kgf/cm² (6,9bar) NAuxB (o.f.) 5/81 7kgf/cm² (6,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel (hvf) 16kn
C. N. LOUISIANA ex W. D. Avon-89 **Captain Nemo Ltd.** Boogaard Engineering B.V. Kingstown St. Vincent and the Grenadines	**1 318** 691 2 060	BV	**1974** Verolme Scheepswerf Heusden B.V. —Heusden (887 B) 69,25 4,192 65,87 12,98 4,88	**TM Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft Hopper 1 001	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 1 500bhp (1 103kW) Mirrlees Blackstone (Stamford) Ltd. Stamford 11kn
C. NURFAN ex Serrai-83 ex Industry Trader-79 ex Jotunfjell-77 **Çertas Denizcilik ve Ticaret A.S.** Çerrahgil Denizcilik Nakliyat ve Ticaret A.S. Istanbul Turkey	**30 058** 22 162 55 072 T/cm 61,4	**100A1** CS 3/87 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **LMC** EL N† 660,0/78,0U3 FN 10112 (NV)	**1973** Stocznia im. "Komuny Paryskiej"—Gdynia (B521/207) 221,32 (BB) 32,26 12,402 205,52 32,20 17,00 F 18,3 1 dk rf nil DK in way of all cargo holds 9BH WB34506T incl. topside tanks in all holds 6797T Comb. btm and STs in Nos. 1, 2, 4 & 5 holds 7825T and No. 3 & 5 holds 16473T	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,8 28,5 16,9 26,9 17,0 29,7 15,3 ER G.68 755 HeCls. B 7 Ha (stl) (11,7 17,9 17,9 17,9 17,9 17,9 17,9 × 15,6) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 640kW 380V 50Hz a.c. Fuel 335,5t (d.o.) 3 048,0t (hvf)-50,0pd 15kn
C. P. SRIVASTAVA **The Shipping Corporation of India Ltd.** Bombay India	*1 310* *393* 1 772	IRS (NV)	**1984** Robin Shipyard (Pte.) Ltd.—Singapore (333) 57,41 13,01 5,946 51,62 12,98 6,76 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	Daihatsu 4 Oil 4SA each 6Cy. 260 × 300 with clutches, flexible couplings & sr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 680kW 2 × 245kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
C. P. 1 ex Seapal-68 ex Seenpattana-67 **C.P. Co. Ltd.** Bangkok Thailand	**477** 234 630		**1967** Ando Tekkosho—Tokyo (192) 53,01 9,53 2,693 47,99 9,50 3,00 P 13,2 F 4,9 1 dk	**M Tanker** Mchy.aft L.(oil) 739	Matsui Oil 4SA 6Cy. 360 × 460 850bhp (625kW) Matsui Iron Works Co. Ltd. Ise Fuel 28,5t 9,5kn
C. P. 2 ex Kowa Maru No. 2-71 **C.P. Co. Ltd.** Bangkok Thailand	**469** 288 949 T/cm 0,2		**1965** Ujina Zosensho—Hiroshima (451) 47,99 7,62 3,480 42,98 7,60 3,79 1 dk Diam. 0,150	**M Tanker** CBT 10 Ta ER L.(oil) 974 2 Cargo pumps total 400T/hr	Oil 4SA 6Cy. 325 × 460 700bhp (515kW) Nippon Hatsudoki Kobe Fuel 23,0t (d.o.)-4,0pd 9,5kn
C. P. 6 ex Seimon Maru-76 ex Nisshin Maru No. 18 ex Hinode Maru No. 18 **C.P. Co. Ltd.** Bangkok Thailand	**826** 538 1 558 T/cm 0,2		**1964** Shikoku Dockyard Co. Ltd.—Takamatsu (675) 62,79 9,63 4,750 57,99 9,61 5,01 1 dk RW Diam. 0,180	**M Tanker** CBT 10 Ta ER L.(oil) 1 696 2 Cargo pumps total 600T/hr	Kinoshita Oil 4SA 6Cy. 380 × 540 1 150bhp (846kW) Kinoshita Tekkosho Akashi Fuel 51,0t (d.o.)-3,0pd 10,25kn
C. P. 7 ex Nissei Maru No. 21-76 **C.P. Co. Ltd.** Bangkok Thailand	**1 524** 782 2 739 T/cm 0,2		**1964** Nippon Kokan K.K.—Shimizu (208) 75,52 11,54 69,50 11,49 6,20 1 dk RW Diam. 0,250	**M Tanker** CBT SBT 8 Ta ER L.(oil) 2 946 3 Cargo pumps total 1 100T/hr	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 1 660bhp (1 221kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 32kW 225V a.c. Fuel 97,5t (d.o.)-6,0pd 11kn
C. P. 10 ex Kyokuyo Maru-78 **C.P. Co. Ltd.** Bangkok Thailand	**994** 572 2 039 T/cm 0,2		**1967** Tokushima Zosen Sangyo K.K. —Komatsujima (262) 70,21 10,52 5,208 65,00 10,49 5,52 1 dk RW Diam. 0,200	**M Tanker** CBT 4 Ta ER L.(oil) 2 440 2 Cargo pumps total 1 000T/hr	Hanshin Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 225V a.c. Fuel 61,0t (d.o.)-4,5pd 11kn

6925537 HSB2004 Rdr RT	**C. P. 11** ex Matsuyama Maru-78 **C.P. Co. Ltd.** Bangkok Thailand	**997** 560 2 070		**1969** Kurushima Dockyard Co. Ltd.—Imabari (487) 70,72 11,03 5,081 65,00 11,00 5,34 1 dk RW Diam. 0,203	**M Tanker** CBT 8 Ta ER L.(oil) 2 407 2 Cargo pumps total 1 000T/hr	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Gen 2 × 30kW 110V a.c. Fuel 61,0t (d.o.)-4,0pd
6829214 HSB2005 Rdr RT	**C. P. 12** ex Eiyu Maru No. 2-78 ex Eiyu Maru No. 1-78 **C.P. Co. Ltd.** Bangkok Thailand	**2 169** 1 199 3 595		**1968** Taguma Zosen—Innoshima (67) 88,91 13,03 5,741 82,00 13,01 6,61 P 20,2 F 8,6 1 dk RW Diam. 0,250	**M Tanker** CBT 8 Ta ER L.(oil) 4 442 2 Cargo pumps total 1 500T/hr	Mitsubishi Oil 4SA 6Cy. 460 × 680 2 400bhp (1 765kW) Nippon Hatsudoki Gen 2 × 72kW 225V a.c. Fuel 255,0t (d.o.)-7,0pd
7010640 HSB2031 BK2510 Rdr RT	**C. P. 14** ex Seiyo Maru-79 ex Eiyu Maru No. 6 **C.P. Co. Ltd.** Bangkok Thailand	**999** 580 2 049		**1969** Shin Yamamoto Zosen—Kochi (120) 65,38 10,83 5,106 65,00 10,80 5,59 1 dk RW Diam. 0,175	**M Tanker** CBT 8 Ta ER L.(oil) 2 444 2 Cargo pumps total 900T/hr	Hanshin Oil 4SA 6Cy. 380 × 580 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Fuel 93,0t (d.o.)-4,5pd
7014270 Df Esd Gc Pfd Rdr RT	**C. P. 15** ex Ben Venue-86 ex Takuyo Maru-80 **C.P. Co. Ltd.** Bangkok Thailand	**1 989** 1 342 3 512	(NK)	**1969** Kurinoura Dock K.K.—Yawatahama (61) 88,85 12,63 5,716 82,81 12,60 6,61 P 18,3 F 10,1 1 dk	**M Tanker** 4 Ta ER L.(oil) 4 366	Akasaka Oil 4SA 6Cy. 460 × 720 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Die Ltd.) Gen 2 × 80kW 440V a.c. Fuel 333,5t-15,5pd
6927145 HSB2076	**C. P. 16** ex Sun Flower ex Toshitoku Maru No. 28-79 **C.P. Co. Ltd.** Bangkok Thailand	**888** 500 1 910		**1969** Kyokuyo Zosen Tekko K.K.—Chofu (206) 65,79 10,04 4,649 60,00 10,01 5,01 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 680	Hanshin Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Gen 2 × 40kW 225V a.c.
6507593 HSB2038 RT	**C. P. 18** ex Oversea 8 ex Summit 20-82 **C.P. Co. Ltd.** Bangkok Thailand	**568** 321 1 016	✠Classed LR until 2/2/83	**1965**-1 Yamanishi Zosen K.K.—Ishinomaki (464) 48,49 9,53 4,039 45,01 9,49 4,40 RAD 1,3 Trunk 27,2 RFD 5,5 1 dk rf 76	**M Tanker** Mchy.aft	Sumiyoshi Oil 4SA 6Cy. 270 × 400 500bhp (368kW) Sumiyoshi Marine Diesel Co. Ltd Fuel (d.o.)
7724643 HSB2150 291041279 Rdr RT	**C. P. 23** ex Jinyo Maru-87 **C.P. Co. Ltd.** Bangkok Thailand	**1 535** 1 026 2 864	NK	**1977** Imamura Zosen—Kure (232) 80,80 5,501 75,01 12,01 6,13 P 19,6 F 7,4 1 dk	**M Tanker** Mchy.aft L.(oil) 3 283	Akasaka Oil 4SA 6Cy. 380 × 600 1 839kW (2 500bhp) Akasaka Tekkosho K.K., (Akasaka Die Ltd.) Gen 2 × 120kW 440V 60Hz a.c. Fuel 37,5t (d.o.) 134,0t (i.f.o.)-6,5pd
7371783 HSB2170 Rdr RT	**C. P. 24** ex Zuisei Maru-88 **C.P. Co. Ltd.** Bangkok Thailand	**999** — 2 463		**1974** Higaki Zosen K.K.—Imabari (153) 76,21 12,04 5,004 71,51 12,02 5,41 1 dk RW	**M Tanker** Mchy.aft	Makita Oil 4SA 6Cy. 400 × 600 2 200bhp (1 618kW) Makita Tekkosho
7706081 Gc Rdr	**C. P. 25** ex Kiyo Maru No. 1-88 **C.P. Co. Ltd.** Bangkok Thailand	**989** 614 2 250		**1977** Murakami Hide Zosen K.K.—Hakata (158) 5,152 70,01 11,02 5,52 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo
7713694 HSB2060 321005482 Esd Gc Rdr RT	**C. P. 27** ex Yuho Maru-90 **C.P. Co. Ltd.** Bangkok Thailand	**999** — 2 441		**1977** Hakata Zosen K.K.—Hakata (181) ... ... 72,01 12,50 5,52 1 dk RW	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo
8327480 HSB2083 321005636 Gc Rdr RT	**C. P. 28** ex Tsurufuji Maru No. 12-89 **C.P. Co. Ltd.** Bangkok Thailand	**996** 690 2 849		**1977** Omishima Dock K.K.—Kamiura 76,61 5,101 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft 5 Ha	Oil 4SA 6Cy. 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Die Ltd.)
8301022 C6HC4 715377 Df Esd Gc Pfd Rdr RTv SatCom 1104772 CRAL	**C. R. ALICANTE** ex Iberian Reefer-88 Launched as Extresol **Societe Navale et Commerciale Delmas-Vieljeux (S.N.C.D.V.)** Euronavis Gestion et Affretement de Navires Nassau Bahamas	*7 949* *4 473* 10 168	**✠100A1** **✠LMC** EL A† 522,5/50,0U3 FN 3963	**1985**-3 Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (138) 134,47 (BB) 19,54 9,476 125,00 19,50 12,20 P 45,8 F 15,3 3 dks, 4th dk in Nos. 2 & 3 holds rf nil SF 6BH WB1359T incl. DTf302T	**M Refrigerated Cargo** Vehicles Side doors 4(s) 4 Ho 23,2 21,7 22,5 ER 17,8 10 TwD In.11 601 TEU 47 C.Dk 47/20' 4 Ha (stl) (8,7 × 8,0) (9,5 9,5 × 10,5) ER (9,5 × 10,5) 2W Cr 2(5) Der 2(5)	B&W Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) Ast. Espanoles S.A. Sesta 2 AuxB (1 o.f. 1 ex.g) 7,9kgf/cm² Gen 4 × 700kW 440V 60Hz a.c. Fuel 378,5t (d.o.) 937,5t (hvf)
8301034 C6HB6 715372 Df Esd Gc Pfd Rdr RTv SatCom 1104764 CRDI	**C. R. DIEPPE** ex Italian Reefer-88 Launched as Extreluz **Societe Navale et Commerciale Delmas-Vieljeux (S.N.C.D.V.)** Euronavis Gestion et Affretement de Navires Nassau Bahamas	*7 949* *4 473* 10 168	**✠100A1** **✠LMC** **UMS** EL A† 522,5/50,0U3(a) FN 3967	**1985**-8 Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (139) 134,47 (BB) 19,54 9,476 125,02 19,51 12,22 P 46,1 F 15,6 3 dks, 4th dk in Nos. 2 & 3 holds rf nil SF 6BH WB1359T incl. DTf302T	**M Refrigerated Cargo** Vehicles Side doors 4(s) 4 Ho 23,2 21,6 22,5 ER 17,8 10 TwD In.11 601 TEU 47 C.Dk 47/20' 4 Ha (stl) (8,7 × 8,0) (9,5 9,5 × 10,5) ER (9,5 × 10,5) 2W Cr 2(5) Der 2(5)	B&W Oil 2SA 5Cy. 670 × 1700 10 896bhp (8 015kW) Ast. Espanoles S.A. Sesta 2 AuxB (1 o.f. 1 ex.g) 7,6kgf/cm² Gen 4 × 700kW 440V 60Hz a.c. Fuel 378,5t (d.o.) 937,5t (hvf)
7502356 WYG6905 579656 Esd Gc Rdr RT	**C. R. HADEN** **C. H. Steding III** Galveston, Tx United States of America	**197** 134 —	(AB)	**1977** Todd Shipyards Corp.—Galveston, Tx (46) 29,27 5,182 28,10 9,77 5,74 1 dk BK 102	**TM Tug** Fire-fighting	Polar 2 Vee Oil 4SA each 8Cy. 250 × reduction geared to sc. shafts A/B Bofors Nohab Gen 2 × 100kW
8010295 OWGU2 D-12754 Df Esd Gc Pfd RT	**C. R. KOUROU** ex Lotte Sif-90 ex Lotte Scheel-89 **Bent Scheel Nielsen** Knud I. Larsen Korsor Denmark (DIS)	T.Mk **1 599** 1 176 4 486	NV	**1981** Orskovs Staalskibsvaerft I/S—Frederikshavn (120) 102,49 (BB) 17,56 5,411 92,61 17,01 9,02 2 dks rf 196	**M General Cargo** Ice strengthened 2 Ho 2 TwD G.9 466 B.8 614 TEU 352 C.Ho 140/20' C.Dk 212/20' incl. 40 ref C. 2 Ha (stl) (25,9 39,0 × 12,8) ER Cr 2(80)	MaK Oil 4SA 9Cy. 320 × 420 with flexib sr geared to sc. shaft 2 700kW (3 671bhp) MaK. Maschinenbau G.m.b.H. Gen 1 × 304kW 3 × 264kW Controllable pitch propeller Thw. thrust Contr. pitch propeller Fuel-13,5pd
8130241 FNCZ 12211/574-1 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**C. R. LIBREVILLE** **Finarmat** Chargeurs Delmas Le Havre France	*17 300* *8 503* 22 312	BV	**1983** Mitsubishi Heavy Industries Ltd. —Shimonoseki (850) 169,50 (BB) 27,06 10,024 158,48 27,01 14,51 P 8,9 F 15,9 2 dks	**M General Cargo** 5 Ho 19,8 19,8 27,7 27,7 18,9 ER 5 TwD G.34 581 B.31 507 TEU 720 C.Ho 360/20' (40') C.Dk 360/20' (40') incl. 30 ref C. 9 Ha (stl) (13,4 13,4p&s × 8,0) (21,3p&s 21,3p&s × 10,4) (13,4p&s × 8,0) ER Cr 3(26) 4(16)	Sulzer Oil 2SA 7Cy. 660 × 1400 15 225bhp (11 199kW) Mitsubishi Heavy Industries Ltd Gen 3 × 720kW 450V 60Hz a.c. Fuel 344,0t (d.o.) 1 645,0t (hvf)

C. R. MARSEILLE ex Marie-87 ex Marie Delmas-85 **Societe Navale et Commerciale Delmas-Vieljeux (S.N.C.D.V.)** Nassau Bahamas	**20 393** 12 310 24 946		BV	**1978** Chantiers de l'Atlantique—St. Nazaire (U26) 189,16 (BB) 27,03 11,421 173,31 27,01 16,21 F 26,0 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell. Ho 15,3 26,7 25,9 25,9 9,8 ER 16,0 HeCls. B TEU 921 C.Ho 505/20' C.Dk 416/20' incl 60 ref C. 5 Ha (stl) ER 8 Wing Ha (stl) ER 2 Wing Ha (stl) Cr 6(25)	Pielstick 10PC4-2V-570 2 Vee Oil 4SA each 10Cy. 570 × 620 reduction geared to sc. shaft 26 600bhp (19 566kW) Alsthom-Atlantique St. Nazaire Gen 3 × 800kW 380V 1 × 100kW 220V 50Hz a.c. Controllable pitch propeller Fuel 312,0t (d.o.) 1 208,0t (hvf)-61,0pd 20kn
C. R. MONTJOLY ex Penhir-90 ex Susanne Sif-89 ex ScanDutch Orient-89 ex Susanne Sif-83 ex Frellsen Eva-82 ex Jugo Express-82 ex Frellsen Eva-81 **Compagnie Morbihannaise et Nantaise de Navigation** Kingstown St. Vincent and the Grenadines	T.Mk **1 599** 1 167 4 446		BV (NV)	**1980** Orskovs Staalskibsvaerft I/S—Frederikshavn (115) 101,33 (BB) 17,12 5,355 91,80 12,06 9,02 F - 2 dks	**M General Cargo** Ice strengthened 2 Ho 2 TwD G.9 466 B.8 614 TEU 326 C.Ho 140/20' C.Dk 186/20' 2 Ha (stl) (25,9 38,9 × 12,7) ER Cr 2(80)	MaK 9M453AK Oil 4SA 9Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 2 700kW (3 671bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 304kW 3 × 264kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel-13,5pd 13,5kn
C. R. TANGER ex Stena Progress-89 ex Progress Atlantic-88 ex Union Dunedin-87 ex TFL Progress-83 ex Merzario Emilia-82 ex TFL Progress-81 **Societe Navale et Commerciale Delmas-Vieljeux (S.N.C.D.V.)** Euronavis Gestion et Affretement de Navires Nassau Bahamas	T.Mk **5 982** 2 715 9 332	✠**100A1** ✠**LMC**	SS 12/86 **UMS** EL E† 577,5/64,0U2 FN 4779	**1978**-10 Minami-Nippon Zosen K.K.—Usuki (520) 140,85 (BB) 23,19 7,652 125,02 23,00 15,22 B 47,3 2 dks rf 305 Coll BH, 3 to 2nd dk WB3286T incl. STs in hold 649T	**TM RoRo Cargo** Slewing ramp aft TEU 510	Sulzer 8ZL40/48 2 Oil 4SA each 8Cy. 400 × 480 sr geared to sc. shafts 12 000bhp (8 827kW) Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 8kgf/cm² (7,9bar) 2 AuxB (ex.g) & rcv 8kgf/cm² (7,9bar) Gen 3 × 750kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 127,0t (d.o.) 1 386,0t (hvf)
C. S. AKI ex Aki Maru-88 **Century Aki S.A.** Panama Panama	**3 845** 2 558 6 668		NK	**1981** Shinhama Dock K.K.—Anan (728) 107,41 6,862 99,90 16,40 8,40 P 18,3 F 11,9 1 dk	**M General Cargo** 2 Ho ER G.8 589 B.8 075 2 Ha (stl) (27,2 28,5 × 8,6) ER Der 2(25) 2(15)	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 2 869kW (3 900bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 176kW 445V 60Hz a.c. Fuel 110,0t (d.o.) 470,0t (hvf)-12,0pd 12,5kn
C. S. ALERT ex Alert-69 **BT (Marine) Ltd.** Southampton United Kingdom	**6 083** 2 351 —	✠**100A1** ✠**LMC**	CS 8/89 EL z 2"SQ FN 3063	**1961**-5 Fairfield SB. & Eng. Co. Ltd.—Govan, Glasgow (801) 127,13 16,64 7,100 114,46 16,62 10,14 B 76,6 2 dks rf 229 DK fwd 6BH to U dk 1 to 2nd dk WB1147t	**TD-E Cable-layer** 1 Ho ER 1 Ha ER Cr 1(-)	Mirrlees 4 Oil 4SA each 8Cy. 381 × 457 total 7 440bhp (5 473kW) driving 4 gen. each 980kW 355V d.c. connected to 2 elec. motors each of 2 400shp (1 765kW) & sc. shafts Mirrlees, Bickerton & Day Stockport ✠ 2 nwtdb 12/77 110lbf/in² (7,6bar) Gen 6 × 300kW 220V d.c. Bow jet pump 14kn
C. S. IRIS **Midland Montague Leasing Ltd.** BT (Marine) Ltd. Southampton United Kingdom	**3 874** 1 494 2 151	✠**100A1** ✠**LMC**	CS 6/86 **UMS** EL S 1⅞"U2 FN 2044	**1976**-6 Robb Caledon Shipbuilders Ltd.—Dundee (565) 97,26 15,04 4,803 85,71 15,00 8,84 B 58,6 Upr. B 41,2 RFD 10,4 2 dks, 3rd dk in fwd hold rf 76 Col BH to U dk 6 to 2nd dk WB671T	**M Cable-layer Repair Ship** Coiling capacity 772 7 Ho 10 Ta ER 2 Ha (stl) ER 2W Cr 1(18) 2(2)	Polar SF116VS-E 2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shaft 5 200bhp (3 825kW) British Polar Engines Ltd. Glasgow Gen 2 × 1140kW 320V 2 × 320kW 440V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 331,0t (d.o.) 15kn
C. S. MONARCH **Midland Montague Leasing Ltd.** BT (Marine) Ltd. Southampton United Kingdom	**3 874** 1 494 2 151	✠**100A1** ✠**LMC**	SS 10/90 **UMS** EL S 1⅞"U2 FN 2044	**1975**-11 Robb Caledon Shipbuilders Ltd.—Dundee (564) 97,26 15,04 4,801 85,71 15,00 8,84 B 58,6 2 dks, 3rd dk in fwd hold rf 76 Coll BH to U dk 6 to 2nd dk WB671T	**M Cable-layer Repair Ship** Coiling capacity 772 7 Ho ER 10 Ta 2 Ha (stl) ER 2W Cr 1(18) 2(2)	Polar SF116VS-E 2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shaft 5 200bhp (3 825kW) British Polar Engines Ltd. Glasgow Gen 2 × 1140kW 2 × 320kW 440V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 331,0t (d.o.) 15kn
C. S. OCEAN ex Sunny Ocean-85 **Caribstar Shipping S.A.** Panama Panama	**10 301** 6 980 18 611 T/cm 24,9		NK	**1977** Minami-Nippon Zosen K.K.—Usuki (509) 152,53 22,89 9,170 143,21 22,86 12,50 P 28,5 F 10,0 1 dk	**M Bulk Carrier** 4 Ho ER G.23 728 B.22 934 HeCls. ptB 4 Ha (11,2 16,0 16,0 16,0 × 11,2) ER Der 4(25)	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 280kW 445V 60Hz a.c. Fuel 110,0t (d.o.) 1 180,0t (hvf)-26,5pd 14,5kn
C. S. SUNNY ex C. S. Fortune-88 **C.S. Sunny S.A.** Panama Panama	*22 820* *12 481* 38 220		NK	**1985** Hashihama Zosen—Tadotsu (840) 190,00 (BB) 10,834 180,00 28,30 15,40 F 12,6 1 dk	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.48 328 B.46 995 4 Ha (stl) (16,0 23,2 23,2 23,2 × 14,0) ER Cr 4(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 6 186kW (8 410bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 460kW 450V 60Hz a.c. Fuel 274,0t (d.o.) 1 286,5t (hvf) 14kn
C. T. C. 1 ex Pioneer-83 ex Steelton-79 ex Frank Purnell **Cement Transit Co.** Wilmington, De United States of America	**6 946** 6 924 16 805		(AB)	**1943** Great Lakes Eng. Works—River Rouge, Mi (293) 18,34 7,570 184,11 18,29 10,67 F 15,6 1 dk RW rf 76 conv Self-unloader Bulk Carrier 82	**S Bulk Carrier** Cement Storage Self-unloader 4 Ho ER 18 Ha (stl) (each 3,3 × 11,5) ER	T 3Cy. 610 1051 & 1728 x 1067 2 500ihp (1 839kW) Gt. Lakes Eng. Works Ecorse, Mi Gen 2 × 100kW
C. T. M. A. VOYAGEUR ex Mirela-87 ex Sealink-86 ex Truck Trader-84 ex Anderida-81 **Cooperative de Transport Maritime et Aerien (C.T.M.A.)** Canada	**1 479** 579 2 591		(NV)	**1972** Trosvik Verksted A/S—Brevik (95) 106,00 (BB) 16,03 4,012 96,20 16,01 11,61 2 dks rf 1199	**TM Passenger/RoRo Cargo/Ferry** OSD Rail Vehicles 16bth 20dk P Side doors Ice strengthened Bow door & ramp L 13,00 W 3,00 SWL 24 Stern door/ramp L 11,00 W 7,50 SWL 50 Lane Length 550 Cargo Width 7,00 Clear height 5,50 Cars 20 Lorries 2 Trailers 10 Mchy.aft TEU 30 C. 30/20'	Normo 4 Oil geared to sc. shafts 4 590bhp (3 376kW) (i) 2 Oil 4SA each 8Cy. 250 × 300 Normo Gruppen A/S Bergen (ii) 2 Oil 4SA each 9Cy. 250 × 300 Normo Gruppen A/S Bergen Gen 2 × 320kW 1 × 240kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 284,5t (d.o.) 16kn
C. T. STAR ex Sulphur-87 ex Stena Sulphur-87 ex OT-Sulphur-83 **SBK Finance (Isle of Man) Ltd.** Campbell Maritime Ltd. Peel Isle of Man (British)	**5 493** 3 618 8 706		NV	**1981** AB Oskarshamns Varv—Oskarshamn (432) 129,62 19,41 6,965 122,61 19,02 8,77 P 30,2 F 20,8 1 dk	**M Tanker** Chemical cs 11 5 Ta (s.stl) ER L.10 818 HeCls. C	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 sr geared to sc. shaft 4 266kW (5 800bhp) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 720kW 1 × 568kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 65,0t (d.o.) 484,5t (hvf)-20,5pd 14,25kn

6925537 HSB2004 Rdr RT	**C. P. 11** ex Matsuyama Maru-78 **C.P. Co. Ltd.** Bangkok Thailand	**997** 560 2 070		**1969** Kurushima Dockyard Co. Ltd.—Imabari (487) 70,72 11,03 5,081 65,00 11,00 5,34 1 dk RW Diam. 0,203	**M Tanker** CBT 8 Ta ER L.(oil) 2 407 2 Cargo pumps total 1 000T/hr	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Gen 2 × 30kW 110V a.c. Fuel 61,0t (d.o.)-4,0pd
6829214 HSB2005 Rdr RT	**C. P. 12** ex Eiyu Maru No. 2-78 ex Eiyu Maru No. 1-78 **C.P. Co. Ltd.** Bangkok Thailand	**2 169** 1 199 3 595		**1968** Taguma Zosen—Innoshima (67) 88,91 13,03 5,741 82,00 13,01 6,61 P 20,2 F 8,6 1 dk RW Diam. 0,250	**M Tanker** CBT 8 Ta ER L.(oil) 4 442 2 Cargo pumps total 1 500T/hr	Mitsubishi Oil 4SA 6Cy. 460 × 680 2 400bhp (1 765kW) Nippon Hatsudoki Gen 2 × 72kW 225V a.c. Fuel 255,0t (d.o.)-7,0pd
7010640 HSB2031 BK2510 Rdr RT	**C. P. 14** ex Seiyo Maru-79 ex Eiyu Maru No. 6 **C.P. Co. Ltd.** Bangkok Thailand	**999** 580 2 049		**1969** Shin Yamamoto Zosen—Kochi (120) 65,38 10,83 5,106 65,00 10,80 5,59 1 dk RW Diam. 0,175	**M Tanker** CBT 8 Ta ER L.(oil) 2 444 2 Cargo pumps total 900T/hr	Hanshin Oil 4SA 6Cy. 380 × 580 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Fuel 93,0t (d.o.)-4,5pd
7014270 Df Esd Gc Pfd Rdr RT	**C. P. 15** ex Ben Venue-86 ex Takuyo Maru-80 **C.P. Co. Ltd.** Bangkok Thailand	**1 989** 1 342 3 512	(NK)	**1969** Kurinoura Dock K.K.—Yawatahama (61) 88,85 12,63 5,716 82,81 12,60 6,61 P 18,3 F 10,1 1 dk	**M Tanker** 4 Ta ER L.(oil) 4 366	Akasaka Oil 4SA 6Cy. 460 × 720 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 80kW 440V a.c. Fuel 333,5t-15,5pd
6927145 HSB2076	**C. P. 16** ex Sun Flower ex Toshitoku Maru No. 28-79 **C.P. Co. Ltd.** Bangkok Thailand	**888** 500 1 910		**1969** Kyokuyo Zosen Tekko K.K.—Chofu (206) 65,79 10,04 4,649 60,00 10,01 5,01 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 680	Hanshin Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Gen 2 × 40kW 225V a.c.
6507593 HSB2038 RT	**C. P. 18** ex Oversea 8 ex Summit 20-82 **C.P. Co. Ltd.** Bangkok Thailand	**568** 321 1 016	✠Classed LR until 2/2/83	**1965**-1 Yamanishi Zosen K.K.—Ishinomaki (464) 48,49 9,53 4,039 45,01 9,49 4,40 RAD 1,3 Trunk 27,2 RFD 5,5 1 dk rf 76	**M Tanker** Mchy.aft	Sumiyoshi Oil 4SA 6Cy. 270 × 400 500bhp (368kW) Sumiyoshi Marine Diesel Co. Ltd Fuel (d.o.)
7724643 HSB2150 291041279 Rdr RT	**C. P. 23** ex Jinyo Maru-87 **C.P. Co. Ltd.** Bangkok Thailand	**1 535** 1 026 2 864	NK	**1977** Imamura Zosen—Kure (232) 80,80 5,501 75,01 12,01 6,13 P 19,6 F 7,4 1 dk	**M Tanker** Mchy.aft L.(oil) 3 283	Akasaka Oil 4SA 6Cy. 380 × 600 1 839kW (2 500bhp) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 120kW 440V 60Hz a.c. Fuel 37,5t (d.o.) 134,0t (i.f.o.)-6,5
7371783 HSB2170 Rdr RT	**C. P. 24** ex Zuisei Maru-88 **C.P. Co. Ltd.** Bangkok Thailand	**999** — 2 463		**1974** Higaki Zosen K.K.—Imabari (153) 76,21 12,04 5,004 71,51 12,02 5,41 1 dk RW	**M Tanker** Mchy.aft	Makita Oil 4SA 6Cy. 400 × 600 2 200bhp (1 618kW) Makita Tekkosho
7706081 Gc Rdr	**C. P. 25** ex Kiyo Maru No. 1-88 **C.P. Co. Ltd.** Bangkok Thailand	**989** 614 2 250		**1977** Murakami Hide Zosen K.K.—Hakata (158) 5,152 70,01 11,02 5,52 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo
7713694 HSB2060 321005482 Esd Gc Rdr RT	**C. P. 27** ex Yuho Maru-90 **C.P. Co. Ltd.** Bangkok Thailand	**999** — 2 441		**1977** Hakata Zosen K.K.—Hakata (181) ... ... 72,01 12,50 5,52 1 dk RW	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo
8327480 HSB2083 321005636 Gc Rdr RT	**C. P. 28** ex Tsurufuji Maru No. 12-89 **C.P. Co. Ltd.** Bangkok Thailand	**996** 690 2 849		**1977** Omishima Dock K.K.—Kamiura 76,61 5,101 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft 5 Ha	Oil 4SA 6Cy. 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Ltd.)
8301022 C6HC4 715377 Df Esd Gc Pfd Rdr RTv SatCom 1104772 CRAL	**C. R. ALICANTE** ex Iberian Reefer-88 Launched as Extresol **Societe Navale et Commerciale** **Delmas-Vieljeux (S.N.C.D.V.)** Euronavis Gestion et Affretement de Navires Nassau Bahamas	*7 949* *4 473* 10 168	✠**100A1** ✠**LMC** EL A† 522,5/50,0U3 FN 3963	**1985**-3 Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (138) 134,47 (BB) 19,54 9,476 125,00 19,50 12,20 P 45,8 F 15,3 3 dks, 4th dk in Nos. 2 & 3 holds rf nil SF 6BH WB1359T incl. DTf302T	**M Refrigerated Cargo** Vehicles Side doors 4(s) 4 Ho 23,2 21,7 22,5 ER 17,8 10 TwD In.11 601 TEU 47 C.Dk 47/20' 4 Ha (stl) (8,7 × 8,0) (9,5 9,5 × 10,5) ER (9,5 × 10,5) 2W Cr 2(5) Der 2(5)	B&W Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) Ast. Espanoles S.A. 2 AuxB (1 o.f. 1 ex.g) 7,9kgf/cm Gen 4 × 700kW 440V 60Hz a.c. Fuel 378,5t (d.o.) 937,5t (hvf)
8301034 C6HB6 715372 Df Esd Gc Pfd Rdr RTv SatCom 1104764 CRDI	**C. R. DIEPPE** ex Italian Reefer-88 Launched as Extreluz **Societe Navale et Commerciale** **Delmas-Vieljeux (S.N.C.D.V.)** Euronavis Gestion et Affretement de Navires Nassau Bahamas	*7 949* *4 473* 10 168	✠**100A1** ✠**LMC** **UMS** EL A† 522,5/50,0U3(a) FN 3967	**1985**-8 Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (139) 134,47 (BB) 19,54 9,476 125,02 19,51 12,22 P 46,1 F 15,6 3 dks, 4th dk in Nos. 2 & 3 holds rf nil SF 6BH WB1359T incl. DTf302T	**M Refrigerated Cargo** Vehicles Side doors 4(s) 4 Ho 23,2 21,6 22,5 ER 17,8 10 TwD In.11 601 TEU 47 C.Dk 47/20' 4 Ha (stl) (8,7 × 8,0) (9,5 9,5 × 10,5) ER (9,5 × 10,5) 2W Cr 2(5) Der 2(5)	B&W Oil 2SA 5Cy. 670 × 1700 10 896bhp (8 015kW) Ast. Espanoles S.A. 2 AuxB (1 o.f. 1 ex.g) 7,6kgf/cm Gen 4 × 700kW 440V 60Hz a.c. Fuel 378,5t (d.o.) 937,5t (hvf)
7502356 WYG6905 579656 Esd Gc Rdr RT	**C. R. HADEN** **C. H. Steding III** Galveston, Tx United States of America	**197** 134 —	(AB)	**1977** Todd Shipyards Corp.—Galveston, Tx (46) 29,27 5,182 28,10 9,77 5,74 1 dk BK 102	**TM Tug** Fire-fighting	Polar 2 Vee Oil 4SA each 8Cy. 250 × reduction geared to sc. shafts A/B Bofors Nohab Gen 2 × 100kW
8010295 OWGU2 D-12754 Df Esd Gc Pfd RT	**C. R. KOUROU** ex Lotte Sif-90 ex Lotte Scheel-89 **Bent Scheel Nielsen** Knud I. Larsen Korsor Denmark (DIS)	T.Mk **1 599** 1 176 4 486	NV	**1981** Orskovs Staalskibsvaerft I/S—Frederikshavn (120) 102,49 (BB) 17,56 5,411 92,61 17,01 9,02 2 dks rf 196	**M General Cargo** Ice strengthened 2 Ho 2 TwD G.9 466 B.8 614 TEU 352 C.Ho 140/20' C.Dk 212/20' incl. 40 ref C. 2 Ha (stl) (25,9 39,0 × 12,8) ER Cr 2(80)	MaK Oil 4SA 9Cy. 320 × 420 with flex sr geared to sc. shaft 2 700kW (3 671bhp) MaK. Maschinenbau G.m.b.H. Gen 1 × 304kW 3 × 264kW Controllable pitch propeller Thw. thrust Contr. pitch propeller Fuel-13,5pd
8130241 FNCZ 12211/ 574-1 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**C. R. LIBREVILLE** **Finarmat** Chargeurs Delmas Le Havre France	*17 300* *8 503* 22 312	BV	**1983** Mitsubishi Heavy Industries Ltd. —Shimonoseki (850) 169,50 (BB) 27,06 10,024 158,48 27,01 14,51 P 8,9 F 15,9 2 dks	**M General Cargo** 5 Ho 19,8 19,8 27,7 27,7 18,9 ER 5 TwD G.34 581 B.31 507 TEU 720 C.Ho 360/20' (40') C.Dk 360/20' (40') incl. 30 ref C. 9 Ha (stl) (13,4 13,4p&s × 8,0) (21,3p&s 21,3p&s × 10,4) (13,4p&s × 8,0) ER Cr 3(26) 4(16)	Sulzer Oil 2SA 7Cy. 660 × 1400 15 225bhp (11 199kW) Mitsubishi Heavy Industries Ltd Gen 3 × 720kW 450V 60Hz a.c. Fuel 344,0t (d.o.) 1 645,0t (hvf)

C. R. MARSEILLE ex Marie-87 ex Marie Delmas-85 **Societe Navale et Commerciale Delmas-Vieljeux (S.N.C.D.V.)** Nassau Bahamas	**20 393** 12 310 24 946		BV	**1978** Chantiers de l'Atlantique—St. Nazaire (U26) 189,16 (BB) 27,03 11,421 173,31 27,01 16,21 F 26,0 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell. Ho 15,3 26,7 25,9 25,9 9,8 ER 16,0 HeCls. B TEU 921 C.Ho 505/20' C.Dk 416/20' incl 60 ref C. 5 Ha (stl) ER 8 Wing Ha (stl) ER 2 Wing Ha (stl) Cr 6(25)	Pielstick 10PC4-2V-570 2 Vee Oil 4SA each 10Cy. 570 × 620 reduction geared to sc. shaft 26 600bhp (19 566kW) Alsthom-Atlantique St. Nazaire Gen 3 × 800kW 380V 1 × 100kW 220V 50Hz a.c. Controllable pitch propeller Fuel 312,0t (d.o.) 1 208,0t (hvf)-61,0pd 20kn
C. R. MONTJOLY ex Penhir-90 ex Susanne Sif-89 ex ScanDutch Orient-89 ex Susanne Sif-83 ex Frellsen Eva-82 ex Jugo Express-82 ex Frellsen Eva-81 **Compagnie Morbihannaise et Nantaise de Navigation** Kingstown St. Vincent and the Grenadines	T.Mk **1 599** 1 167 4 446		BV (NV)	**1980** Orskovs Staalskibsvaerft I/S—Frederikshavn (115) 101,33 (BB) 17,12 5,355 91,80 12,06 9,02 F - 2 dks	**M General Cargo** Ice strengthened 2 Ho 2 TwD G.9 466 B.8 614 TEU 326 C.Ho 140/20' C.Dk 186/20' 2 Ha (stl) (25,9 38,9 × 12,7) ER Cr 2(80)	MaK 9M453AK Oil 4SA 9Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 2 700kW (3 671bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 304kW 3 × 264kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel-13,5pd 13,5kn
C. R. TANGER ex Stena Progress-89 ex Progress Atlantic-88 ex Union Dunedin-87 ex TFL Progress-83 ex Merzario Emilia-82 ex TFL Progress-81 **Societe Navale et Commerciale Delmas-Vieljeux (S.N.C.D.V.)** Euronavis Gestion et Affretement de Navires Nassau Bahamas	T.Mk **5 982** 2 715 9 332	✠**100A1** ✠**LMC**	SS 12/86 **UMS** EL E† 577,5/64,0U2 FN 4779	**1978**-10 Minami-Nippon Zosen K.K.—Usuki (520) 140,85 (BB) 23,19 7,652 125,02 23,00 15,22 B 47,3 2 dks rf 305 Coll BH, 3 to 2nd dk WB3286T incl. STs in hold 649T	**TM RoRo Cargo** Slewing ramp aft TEU 510	Sulzer 8ZL40/48 2 Oil 4SA each 8Cy. 400 × 480 sr geared to sc. shafts 12 000bhp (8 827kW) Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 8kgf/cm^2 (7,9bar) 2 AuxB (ex.g) & rcv 8kgf/cm^2 (7,9bar) Gen 3 × 750kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 127,0t (d.o.) 1 386,0t (hvf)
C. S. AKI ex Aki Maru-88 **Century Aki S.A.** Panama Panama	**3 845** 2 558 6 668		NK	**1981** Shinhama Dock K.K.—Anan (728) 107,41 6,862 99,90 16,40 8,40 P 18,3 F 11,9 1 dk	**M General Cargo** 2 Ho ER G.8 589 B.8 075 2 Ha (stl) (27,2 28,5 × 8,6) ER Der 2(25) 2(15)	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 2 869kW (3 900bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 176kW 445V 60Hz a.c. Fuel 110,0t (d.o.) 470,0t (hvf)-12,0pd 12,5kn
C. S. ALERT ex Alert-69 **BT (Marine) Ltd.** Southampton United Kingdom	**6 083** 2 351 —	✠**100A1** ✠**LMC**	CS 8/89 EL z 2"SQ FN 3063	**1961**-5 Fairfield SB. & Eng. Co. Ltd.—Govan, Glasgow (801) 127,13 16,64 7,100 114,46 16,62 10,14 B 76,6 2 dks rf 229 DK fwd 6BH to U dk 1 to 2nd dk WB1147t	**TD-E Cable-layer** 1 Ho ER 1 Ha ER Cr 1(-)	Mirrlees 4 Oil 4SA each 8Cy. 381 × 457 total 7 440bhp (5 473kW) driving 4 gen. each 980kW 355V d.c. connected to 2 elec. motors each of 2 400shp (1 765kW) & sc. shafts Mirrlees, Bickerton & Day Stockport ✠ 2 nwtdb 12/77 110lbf/in^2 (7,6bar) Gen 6 × 300kW 220V d.c. Bow jet pump 14kn
C. S. IRIS **Midland Montague Leasing Ltd.** BT (Marine) Ltd. Southampton United Kingdom	**3 874** 1 494 2 151	✠**100A1** ✠**LMC**	CS 6/86 **UMS** EL S $1\frac{7}{8}$"U2 FN 2044	**1976**-6 Robb Caledon Shipbuilders Ltd.—Dundee (565) 97,26 15,04 4,803 85,71 15,00 8,84 B 58,6 Upr. B 41,2 RFD 10,4 2 dks, 3rd dk in fwd hold rf 76 Col BH to U dk 6 to 2nd dk WB671T	**M Cable-layer Repair Ship** Coiling capacity 772 7 Ho 10 Ta ER 2 Ha (stl) ER 2W Cr 1(18) 2(2)	Polar SF116VS-E 2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shaft 5 200bhp (3 825kW) British Polar Engines Ltd. Glasgow Gen 2 × 1140kW 320V 2 × 320kW 440V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 331,0t (d.o.) 15kn
C. S. MONARCH **Midland Montague Leasing Ltd.** BT (Marine) Ltd. Southampton United Kingdom	**3 874** 1 494 2 151	✠**100A1** ✠**LMC**	SS 10/90 **UMS** EL S $1\frac{7}{8}$"U2 FN 2044	**1975**-11 Robb Caledon Shipbuilders Ltd.—Dundee (564) 97,26 15,04 4,801 85,71 15,00 8,84 B 58,6 2 dks, 3rd dk in fwd hold rf 76 Coll BH to U dk 6 to 2nd dk WB671T	**M Cable-layer Repair Ship** Coiling capacity 772 7 Ho ER 10 Ta 2 Ha (stl) ER 2W Cr 1(18) 2(2)	Polar SF116VS-E 2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shaft 5 200bhp (3 825kW) British Polar Engines Ltd. Glasgow Gen 2 × 1140kW 2 × 320kW 440V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 331,0t (d.o.) 15kn
C. S. OCEAN ex Sunny Ocean-85 **Caribstar Shipping S.A.** Panama Panama	**10 301** 6 980 18 611 T/cm 24,9		NK	**1977** Minami-Nippon Zosen K.K.—Usuki (509) 152,53 22,89 9,170 143,21 22,86 12,50 P 28,5 F 10,0 1 dk	**M Bulk Carrier** 4 Ho ER G.23 728 B.22 934 HeCls. ptB 4 Ha (11,2 16,0 16,0 16,0 × 11,2) ER Der 4(25)	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 280kW 445V 60Hz a.c. Fuel 110,0t (d.o.) 1 180,0t (hvf)-26,5pd 14,5kn
C. S. SUNNY ex C. S. Fortune-88 **C.S. Sunny S.A.** Panama Panama	*22 820* *12 481* 38 220		NK	**1985** Hashihama Zosen—Tadotsu (840) 190,00 (BB) 10,834 180,00 28,30 15,40 F 12,6 1 dk	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.48 328 B.46 995 4 Ha (stl) (16,0 23,2 23,2 23,2 × 14,0) ER Cr 4(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 6 186kW (8 410bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 460kW 450V 60Hz a.c. Fuel 274,0t (d.o.) 1 286,5t (hvf) 14kn
C. T. C. 1 ex Pioneer-83 ex Steelton-79 ex Frank Purnell **Cement Transit Co.** Wilmington, De United States of America	**6 946** 6 924 16 805		(AB)	**1943** Great Lakes Eng. Works—River Rouge, Mi (293) 18,34 7,570 184,11 18,29 10,67 F 15,6 1 dk RW rf 76 conv Self-unloader Bulk Carrier 82	**S Bulk Carrier** Cement Storage Self-unloader 4 Ho ER 18 Ha (stl) (each 3,3 × 11,5) ER	T 3Cy. 610 1051 & 1728 x 1067 2 500ihp (1 839kW) Gt. Lakes Eng. Works Ecorse, Mi Gen 2 × 100kW
C. T. M. A. VOYAGEUR ex Mirela-87 ex Sealink-86 ex Truck Trader-84 ex Anderida-81 **Cooperative de Transport Maritime et Aerien (C.T.M.A.)** Canada	**1 479** 579 2 591		(NV)	**1972** Trosvik Verksted A/S—Brevik (95) 106,00 (BB) 16,03 4,012 96,20 16,01 11,61 2 dks rf 1199	**TM Passenger/RoRo Cargo/Ferry** OSD Rail Vehicles 16bth 20dk P Side doors Ice strengthened Bow door & ramp L 13,00 W 3,00 SWL 24 Stern door/ramp L 11,00 W 7,50 SWL 50 Lane Length 550 Cargo Width 7,00 Clear height 5,50 Cars 20 Lorries 2 Trailers 10 Mchy.aft TEU 30 C. 30/20'	Normo 4 Oil geared to sc. shafts 4 590bhp (3 376kW) (i) 2 Oil 4SA each 8Cy. 250 × 300 Normo Gruppen A/S Bergen (ii) 2 Oil 4SA each 9Cy. 250 × 300 Normo Gruppen A/S Bergen Gen 2 × 320kW 1 × 240kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 284,5t (d.o.) 16kn
C. T. STAR ex Sulphur-87 ex Stena Sulphur-87 ex OT-Sulphur-83 **SBK Finance (Isle of Man) Ltd.** Campbell Maritime Ltd. Peel Isle of Man (British)	**5 493** 3 618 8 706		NV	**1981** AB Oskarshamns Varv—Oskarshamn (432) 129,62 19,41 6,965 122,61 19,02 8,77 P 30,2 F 20,8 1 dk	**M Tanker** Chemical cs 11 5 Ta (s.stl) ER L.10 818 HeCls. C	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 sr geared to sc. shaft 4 266kW (5 800bhp) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 720kW 1 × 568kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 65,0t (d.o.) 484,5t (hvf)-20,5pd 14,25kn

6925537 HSB2004 Rdr RT	**C. P. 11** ex Matsuyama Maru-78 **C.P. Co. Ltd.** Bangkok Thailand	**997** 560 2 070		**1969** Kurushima Dockyard Co. Ltd.—Imabari (487) 70,72 11,03 5,081 65,00 11,00 5,34 1 dk RW Diam. 0,203	**M Tanker** CBT 8 Ta ER L.(oil) 2 407 2 Cargo pumps total 1 000T/hr	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Gen 2 × 30kW 110V a.c. Fuel 61,0t (d.o.)-4,0pd
6829214 HSB2005 Rdr RT	**C. P. 12** ex Eiyu Maru No. 2-78 ex Eiyu Maru No. 1-78 **C.P. Co. Ltd.** Bangkok Thailand	**2 169** 1 199 3 595		**1968** Taguma Zosen—Innoshima (67) 88,91 13,03 5,741 82,00 13,01 6,61 P 20,2 F 8,6 1 dk RW Diam. 0,250	**M Tanker** CBT 8 Ta ER L.(oil) 4 442 2 Cargo pumps total 1 500T/hr	Mitsubishi Oil 4SA 6Cy. 460 × 680 2 400bhp (1 765kW) Nippon Hatsudoki Gen 2 × 72kW 225V a.c. Fuel 255,0t (d.o.)-7,0pd
7010640 HSB2031 BK2510 Rdr RT	**C. P. 14** ex Seiyo Maru-79 ex Eiyu Maru No. 6 **C.P. Co. Ltd.** Bangkok Thailand	**999** 580 2 049		**1969** Shin Yamamoto Zosen—Kochi (120) 65,38 10,83 5,106 65,00 10,80 5,59 1 dk RW Diam. 0,175	**M Tanker** CBT 8 Ta ER L.(oil) 2 444 2 Cargo pumps total 900T/hr	Hanshin Oil 4SA 6Cy. 380 × 580 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Fuel 93,0t (d.o.)-4,5pd
7014270 Df Esd Gc Pfd Rdr RT	**C. P. 15** ex Ben Venue-86 ex Takuyo Maru-80 **C.P. Co. Ltd.** Bangkok Thailand	**1 989** 1 342 3 512	(NK)	**1969** Kurinoura Dock K.K.—Yawatahama (61) 88,85 12,63 5,716 82,81 12,60 6,61 P 18,3 F 10,1 1 dk	**M Tanker** 4 Ta ER L.(oil) 4 366	Akasaka Oil 4SA 6Cy. 460 × 720 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasa Ltd.) Gen 2 × 80kW 440V a.c. Fuel 333,5t-15,5pd
6927145 HSB2076	**C. P. 16** ex Sun Flower ex Toshitoku Maru No. 28-79 **C.P. Co. Ltd.** Bangkok Thailand	**888** 500 1 910		**1969** Kyokuyo Zosen Tekko K.K.—Chofu (206) 65,79 10,04 4,649 60,00 10,01 5,01 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 680	Hanshin Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Gen 2 × 40kW 225V a.c.
6507593 HSB2038 RT	**C. P. 18** ex Oversea 8 ex Summit 20-82 **C.P. Co. Ltd.** Bangkok Thailand	**568** 321 1 016	✠Classed LR until 2/2/83	**1965**-1 Yamanishi Zosen K.K.—Ishinomaki (464) 48,49 9,53 4,039 45,01 9,49 4,40 RAD 1,3 Trunk 27,2 RFD 5,5 1 dk rf 76	**M Tanker** Mchy.aft	Sumiyoshi Oil 4SA 6Cy. 270 × 400 500bhp (368kW) Sumiyoshi Marine Diesel Co. Ltd Fuel (d.o.)
7724643 HSB2150 291041279 Rdr RT	**C. P. 23** ex Jinyo Maru-87 **C.P. Co. Ltd.** Bangkok Thailand	**1 535** 1 026 2 864	NK	**1977** Imamura Zosen—Kure (232) 80,80 5,501 75,01 12,01 6,13 P 19,6 F 7,4 1 dk	**M Tanker** Mchy.aft L.(oil) 3 283	Akasaka Oil 4SA 6Cy. 380 × 600 1 839kW (2 500bhp) Akasaka Tekkosho K.K., (Akasa Ltd.) Gen 2 × 120kW 440V 60Hz a.c Fuel 37,5t (d.o.) 134,0t (i.f.o.)-6,
7371783 HSB2170 Rdr RT	**C. P. 24** ex Zuisei Maru-88 **C.P. Co. Ltd.** Bangkok Thailand	**999** — 2 463		**1974** Higaki Zosen K.K.—Imabari (153) 76,21 12,04 5,004 71,51 12,02 5,41 1 dk RW	**M Tanker** Mchy.aft	Makita Oil 4SA 6Cy. 400 × 600 2 200bhp (1 618kW) Makita Tekkosho
7706081 Gc Rdr	**C. P. 25** ex Kiyo Maru No. 1-88 **C.P. Co. Ltd.** Bangkok Thailand	**989** 614 2 250		**1977** Murakami Hide Zosen K.K.—Hakata (158) 5,152 70,01 11,02 5,52 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo
7713694 HSB2060 321005482 Esd Gc Rdr RT	**C. P. 27** ex Yuho Maru-90 **C.P. Co. Ltd.** Bangkok Thailand	**999** — 2 441		**1977** Hakata Zosen K.K.—Hakata (181) ... ... 72,01 12,50 5,52 1 dk RW	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo
8327480 HSB2083 321005636 Gc Rdr RT	**C. P. 28** ex Tsurufuji Maru No. 12-89 **C.P. Co. Ltd.** Bangkok Thailand	**996** 690 2 849		**1977** Omishima Dock K.K.—Kamiura 76,61 5,101 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft 5 Ha	Oil 4SA 6Cy. 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasa Ltd.)
8301022 C6HC4 715377 Df Esd Gc Pfd Rdr RTv SatCom 1104772 CRAL	**C. R. ALICANTE** ex Iberian Reefer-88 Launched as Extresol **Societe Navale et Commerciale Delmas-Vieljeux (S.N.C.D.V.)** Euronavis Gestion et Affretement de Navires Nassau Bahamas	*7 949* *4 473* 10 168	**✠100A1** **✠LMC** EL A† 522,5/50,0U3 FN 3963	**1985**-3 Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (138) 134,47 (BB) 19,54 9,476 125,00 19,50 12,20 P 45,8 F 15,3 3 dks, 4th dk in Nos. 2 & 3 holds rf nil SF 6BH WB1359T incl. DTf302T	**M Refrigerated Cargo** Vehicles Side doors 4(s) 4 Ho 23,2 21,7 22,5 ER 17,8 10 TwD In.11 601 TEU 47 C.Dk 47/20' 4 Ha (stl) (8,7 × 8,0) (9,5 9,5 × 10,5) ER (9,5 × 10,5) 2W Cr 2(5) Der 2(5)	B&W Oil 2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) Ast. Espanoles S.A. 2 AuxB (1 o.f. 1 ex.g) 7,9kgf/cm Gen 4 × 700kW 440V 60Hz a.c. Fuel 378,5t (d.o.) 937,5t (hvf)
8301034 C6HB6 715372 Df Esd Gc Pfd Rdr RTv SatCom 1104764 CRDI	**C. R. DIEPPE** ex Italian Reefer-88 Launched as Extreluz **Societe Navale et Commerciale Delmas-Vieljeux (S.N.C.D.V.)** Euronavis Gestion et Affretement de Navires Nassau Bahamas	*7 949* *4 473* 10 168	**✠100A1** **✠LMC** **UMS** EL A† 522,5/50,0U3(a) FN 3967	**1985**-8 Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (139) 134,47 (BB) 19,54 9,476 125,02 19,51 12,22 P 46,1 F 15,6 3 dks, 4th dk in Nos. 2 & 3 holds rf nil SF 6BH WB1359T incl. DTf302T	**M Refrigerated Cargo** Vehicles Side doors 4(s) 4 Ho 23,2 21,6 22,5 ER 17,8 10 TwD In.11 601 TEU 47 C.Dk 47/20' 4 Ha (stl) (8,7 × 8,0) (9,5 9,5 × 10,5) ER (9,5 × 10,5) 2W Cr 2(5) Der 2(5)	B&W Oil 2SA 5Cy. 670 × 1700 10 896bhp (8 015kW) Ast. Espanoles S.A. 2 AuxB (1 o.f. 1 ex.g) 7,6kgf/cm Gen 4 × 700kW 440V 60Hz a.c. Fuel 378,5t (d.o.) 937,5t (hvf)
7502356 WYG6905 579656 Esd Gc Rdr RT	**C. R. HADEN** 134 **C. H. Steding III** Galveston, Tx United States of America	**197** 134 —	(AB)	**1977** Todd Shipyards Corp.—Galveston, Tx (46) 29,27 5,182 28,10 9,77 5,74 1 dk BK 102	**TM Tug** Fire-fighting	Polar 2 Vee Oil 4SA each 8Cy. 250 × reduction geared to sc. shafts A/B Bofors Nohab Gen 2 × 100kW
8010295 OWGU2 D-12754 Df Esd Gc Pfd RT	**C. R. KOUROU** ex Lotte Sif-90 ex Lotte Scheel-89 **Bent Scheel Nielsen** Knud I. Larsen Korsor Denmark (DIS)	T.Mk **1 599** 1 176 4 486	NV	**1981** Orskovs Staalskibsvaerft I/S—Frederikshavn (120) 102,49 (BB) 17,56 5,411 92,61 17,01 9,02 2 dks rf 196	**M General Cargo** Ice strengthened 2 Ho 2 TwD G.9 466 B.8 614 TEU 352 C.Ho 140/20' C.Dk 212/20' incl. 40 ref C. 2 Ha (stl) (25,9 39,0 × 12,8) ER Cr 2(80)	MaK Oil 4SA 9Cy. 320 × 420 with fle sr geared to sc. shaft 2 700kW (3 671bhp) MaK. Maschinenbau G.m.b.H. Gen 1 × 304kW 3 × 264kW Controllable pitch propeller Thw. thrust Contr. pitch propeller Fuel-13,5pd
8130241 FNCZ 12211/ 574-1 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**C. R. LIBREVILLE** **Finarmat** Chargeurs Delmas Le Havre France	*17 300* *8 503* 22 312	BV	**1983** Mitsubishi Heavy Industries Ltd. —Shimonoseki (850) 169,50 (BB) 27,06 10,024 158,48 27,01 14,51 P 8,9 F 15,9 2 dks	**M General Cargo** 5 Ho 19,8 19,8 27,7 27,7 18,9 ER 5 TwD G.34 581 B.31 507 TEU 720 C.Ho 360/20' (40') C.Dk 360/20' (40') incl. 30 ref C. 9 Ha (stl) (13,4 13,4p&s × 8,0) (21,3p&s 21,3p&s × 10,4) (13,4p&s × 8,0) ER Cr 3(26) 4(16)	Sulzer Oil 2SA 7Cy. 660 × 1400 15 225bhp (11 199kW) Mitsubishi Heavy Industries Ltd Gen 3 × 720kW 450V 60Hz a.c. Fuel 344,0t (d.o.) 1 645,0t (hvf)-

C. R. MARSEILLE ex Marie-87 ex Marie Delmas-85 **Societe Navale et Commerciale Delmas-Vieljeux (S.N.C.D.V.)** Nassau Bahamas	**20 393** 12 310 24 946	BV	**1978** Chantiers de l'Atlantique—St. Nazaire (U26) 189,16 (BB) 27,03 11,421 173,31 27,01 16,21 F 26,0 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell. Ho 15,3 26,7 25,9 25,9 9,8 ER 16,0 HeCls. B TEU 921 C.Ho 505/20' C.Dk 416/20' incl 60 ref C. 5 Ha (stl) ER 8 Wing Ha (stl) ER 2 Wing Ha (stl) Cr 6(25)	Pielstick 10PC4-2V-570 2 Vee Oil 4SA each 10Cy. 570 × 620 reduction geared to sc. shaft 26 600bhp (19 566kW) Alsthom-Atlantique St. Nazaire Gen 3 × 800kW 380V 1 × 100kW 220V 50Hz a.c. Controllable pitch propeller Fuel 312,0t (d.o.) 1 208,0t (hvf)-61,0pd 20kn
C. R. MONTJOLY ex Penhir-90 ex Susanne Sif-89 ex ScanDutch Orient-89 ex Susanne Sif-83 ex Frellsen Eva-82 ex Jugo Express-82 ex Frellsen Eva-81 **Compagnie Morbihannaise et Nantaise de Navigation** Kingstown St. Vincent and the Grenadines	T.Mk **1 599** 1 167 4 446	BV (NV)	**1980** Orskovs Staalskibsvaerft I/S—Frederikshavn (115) 101,33 (BB) 17,12 5,355 91,80 12,06 9,02 F - 2 dks	**M General Cargo** Ice strengthened 2 Ho 2 TwD G.9 466 B.8 614 TEU 326 C.Ho 140/20' C.Dk 186/20' 2 Ha (stl) (25,9 38,9 × 12,7) ER Cr 2(80)	MaK 9M453AK Oil 4SA 9Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 2 700kW (3 671bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 304kW 3 × 264kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel-13,5pd 13,5kn
C. R. TANGER ex Stena Progress-89 ex Progress Atlantic-88 ex Union Dunedin-87 ex TFL Progress-83 ex Merzario Emilia-82 ex TFL Progress-81 **Societe Navale et Commerciale Delmas-Vieljeux (S.N.C.D.V.)** Euronavis Gestion et Affretement de Navires Nassau Bahamas	T.Mk **5 982** 2 715 9 332	✠100A1 SS 12/86 ✠LMC UMS EL E† 577,5/64,0U2 FN 4779	**1978**-10 Minami-Nippon Zosen K.K.—Usuki (520) 140,85 (BB) 23,19 7,652 125,02 23,00 15,22 B 47,3 2 dks rf 305 Coll BH, 3 to 2nd dk WB3286T incl. STs in hold 649T	**TM RoRo Cargo** Slewing ramp aft TEU 510	Sulzer 8ZL40/48 2 Oil 4SA each 8Cy. 400 × 480 sr geared to sc. shafts 12 000bhp (8 827kW) Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 8kgf/cm² (7,9bar) 2 AuxB (ex.g) & rcv 8kgf/cm² (7,9bar) Gen 3 × 750kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 127,0t (d.o.) 1 386,0t (hvf)
C. S. AKI ex Aki Maru-88 **Century Aki S.A.** Panama Panama	**3 845** 2 558 6 668	NK	**1981** Shinhama Dock K.K.—Anan (728) 107,41 6,862 99,90 16,40 8,40 P 18,3 F 11,9 1 dk	**M General Cargo** 2 Ho ER G.8 589 B.8 075 2 Ha (stl) (27,2 28,5 × 8,6) ER Der 2(25) 2(15)	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 2 869kW (3 900bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 176kW 445V 60Hz a.c. Fuel 110,0t (d.o.) 470,0t (hvf)-12,0pd 12,5kn
C. S. ALERT ex Alert-69 **BT (Marine) Ltd.** Southampton United Kingdom	**6 083** 2 351 —	✠100A1 CS 8/89 ✠LMC EL z 2"SQ FN 3063	**1961**-5 Fairfield SB. & Eng. Co. Ltd.—Govan, Glasgow (801) 127,13 16,64 7,100 114,46 16,62 10,14 B 76,6 2 dks rf 229 DK fwd 6BH to U dk 1 to 2nd dk WB1147t	**TD-E Cable-layer** 1 Ho ER 1 Ha ER Cr 1(-)	Mirrlees 4 Oil 4SA each 8Cy. 381 × 457 total 7 440bhp (5 473kW) driving 4 gen. each 980kW 355V d.c. connected to 2 elec. motors each of 2 400shp (1 765kW) & sc. shafts Mirrlees, Bickerton & Day Stockport ✠ 2 nwtdb 12/77 110lbf/in² (7,6bar) Gen 6 × 300kW 220V d.c. Bow jet pump 14kn
C. S. IRIS **Midland Montague Leasing Ltd.** BT (Marine) Ltd. Southampton United Kingdom	**3 874** 1 494 2 151	✠100A1 CS 6/86 ✠LMC UMS EL S 1⅞"U2 FN 2044	**1976**-6 Robb Caledon Shipbuilders Ltd.—Dundee (565) 97,26 15,04 4,803 85,71 15,00 8,84 B 58,6 Upr. B 41,2 RFD 10,4 2 dks, 3rd dk in fwd hold rf 76 Col BH to U dk 6 to 2nd dk WB671T	**M Cable-layer Repair Ship** Coiling capacity 772 7 Ho 10 Ta ER 2 Ha (stl) ER 2W Cr 1(18) 2(2)	Polar SF116VS-E 2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shaft 5 200bhp (3 825kW) British Polar Engines Ltd. Glasgow Gen 2 × 1140kW 320V 2 × 320kW 440V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 331,0t (d.o.) 15kn
C. S. MONARCH **Midland Montague Leasing Ltd.** BT (Marine) Ltd. Southampton United Kingdom	**3 874** 1 494 2 151	✠100A1 SS 10/90 ✠LMC UMS EL S 1⅞"U2 FN 2044	**1975**-11 Robb Caledon Shipbuilders Ltd.—Dundee (564) 97,26 15,04 4,801 85,71 15,00 8,84 B 58,6 2 dks, 3rd dk in fwd hold rf 76 Coll BH to U dk 6 to 2nd dk WB671T	**M Cable-layer Repair Ship** Coiling capacity 772 7 Ho ER 10 Ta 2 Ha (stl) ER 2W Cr 1(18) 2(2)	Polar SF116VS-E 2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shaft 5 200bhp (3 825kW) British Polar Engines Ltd. Glasgow Gen 2 × 1140kW 2 × 320kW 440V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 331,0t (d.o.) 15kn
C. S. OCEAN ex Sunny Ocean-85 **Caribstar Shipping S.A.** Panama Panama	**10 301** 6 980 18 611 T/cm 24,9	NK	**1977** Minami-Nippon Zosen K.K.—Usuki (509) 152,53 22,89 9,170 143,21 22,86 12,50 P 28,5 F 10,0 1 dk	**M Bulk Carrier** 4 Ho ER G.23 728 B.22 934 HeCls. ptB 4 Ha (11,2 16,0 16,0 16,0 × 11,2) ER Der 4(25)	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 280kW 445V 60Hz a.c. Fuel 110,0t (d.o.) 1 180,0t (hvf)-26,5pd 14,5kn
C. S. SUNNY ex C. S. Fortune-88 **C.S. Sunny S.A.** Panama Panama	*22 820* *12 481* 38 220	NK	**1985** Hashihama Zosen—Tadotsu (840) 190,00 (BB) 10,834 180,00 28,30 15,40 F 12,6 1 dk	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.48 328 B.46 995 4 Ha (stl) (16,0 23,2 23,2 23,2 × 14,0) ER Cr 4(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 6 186kW (8 410bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 460kW 450V 60Hz a.c. Fuel 274,0t (d.o.) 1 286,5t (hvf) 14kn
C. T. C. 1 ex Pioneer-83 ex Steelton-79 ex Frank Purnell **Cement Transit Co.** Wilmington, De United States of America	**6 946** 6 924 16 805	(AB)	**1943** Great Lakes Eng. Works—River Rouge, Mi (293) 18,34 7,570 184,11 18,29 10,67 F 15,6 1 dk RW rf 76 conv Self-unloader Bulk Carrier 82	**S Bulk Carrier** Cement Storage Self-unloader 4 Ho ER 18 Ha (stl) (each 3,3 × 11,5) ER	T 3Cy. 610 1051 & 1728 x 1067 2 500ihp (1 839kW) Gt. Lakes Eng. Works Ecorse, Mi Gen 2 × 100kW
C. T. M. A. VOYAGEUR ex Mirela-87 ex Sealink-86 ex Truck Trader-84 ex Anderida-81 **Cooperative de Transport Maritime et Aerien (C.T.M.A.)** Canada	**1 479** 579 2 591	(NV)	**1972** Trosvik Verksted A/S—Brevik (95) 106,00 (BB) 16,03 4,012 96,20 16,01 11,61 2 dks rf 1199	**TM Passenger/RoRo Cargo/Ferry** OSD Rail Vehicles 16bth 20dk P Side doors Ice strengthened Bow door & ramp L 13,00 W 3,00 SWL 24 Stern door/ramp L 11,00 W 7,50 SWL 50 Lane Length 550 Cargo Width 7,00 Clear height 5,50 Cars 20 Lorries 2 Trailers 10 Mchy.aft TEU 30 C. 30/20'	Normo 4 Oil geared to sc. shafts 4 590bhp (3 376kW) (i) 2 Oil 4SA each 8Cy. 250 × 300 Normo Gruppen A/S Bergen (ii) 2 Oil 4SA each 9Cy. 250 × 300 Normo Gruppen A/S Bergen Gen 2 × 320kW 1 × 240kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 284,5t (d.o.) 16kn
C. T. STAR ex Sulphur-87 ex Stena Sulphur-87 ex OT-Sulphur-83 **SBK Finance (Isle of Man) Ltd.** Campbell Maritime Ltd. Peel Isle of Man (British)	**5 493** 3 618 8 706	NV	**1981** AB Oskarshamns Varv—Oskarshamn (432) 129,62 19,41 6,965 122,61 19,02 8,77 P 30,2 F 20,8 1 dk	**M Tanker** Chemical cs 11 5 Ta (s.stl) ER L.10 818 HeCls. C	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 sr geared to sc. shaft 4 266kW (5 800bhp) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 720kW 1 × 568kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 65,0t (d.o.) 484,5t (hvf)-20,5pd 14,25kn

7509213 TCJT 5841 Df Esd Gc Pfd Rdr RT AMVER	**C. TAHSIN** ex Fotini L.-90 **Cerrahgil Denizcilik Nakliyat ve Ticaret A.S.** Istanbul Turkey	**33 107** 22 690 66 199 T/cm 60,0	**100A1** SS 12/89 bulk carrier Nos. 2, 4 & 6 holds may be empty **LMC** **UMS** EL O† 660,0/78,0U3(a) FN 10567 (AB)	**1976** Hakodate Dock Co. Ltd.—Hakodate (633) 221,55 (BB) 32,29 13,661 207,98 32,25 18,57 P 36,3 F 15,0 1 dk rf nil 9BH WB28740T incl. 9297T in No. 4 hold, 7534T in topside tanks & 9690T in comb. btm. & STs	**M Bulk Carrier** 7 Ho ER 7 Ha (stl) ER	Sulzer Oil 2SA 7Cy. 900 × 1550 14 932kW (20 300bhp) Ishikawajima Harima Heavy Ind. e(ex.g) (ex.g) 7kgf/cm² (6,9bar) AuxB (o.f.) made76 7kgf/cm² (6,9 Gen 3 × 750kW 450V 60Hz a.c.
8017798 ATVX 1891 Df Esd Gc Pfd Rdr RT	**C. V. RAMAN** **The Shipping Corporation of India Ltd.** Bombay India	**27 484** 14 479 41 123 T/cm 47,6	AB IRS	**1981** Mitsubishi Heavy Industries Ltd.—Kobe (1116) 179,51 (BB) 31,04 11,604 170,01 31,01 16,62 1 dk rf nil Bow/CM 88 Diam. 0,410 MH 2,1	**M Tanker** COW IGS SBT 10 Ta ER 3 Cargo pumps total 3 000T/hr	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Gen 4 × 880kW 440V 60Hz a.c.
7727255 383456 Esd Pfd Rdr RT	**C. VENTURE No. 1** **MLM Fishing Co. Ltd.** Car Fishing Co. Vancouver, B.C. Canada	**119** 31 —		**1978** Allied Shipbuilders Ltd.—North Vancouver, B.C. (204) 23,17 6,33 21,34 6,11 2,65 1 dk	**M Fishing** Seiner	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 revers geared to sc. shaft Caterpillar Tractor Co.
7376795 A8FX 4913 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1241705 AHFX AMVER	**C. W. KITTO** **Bank of California National Association as Trustee** Chevron Shipping Co. Monrovia Liberia	**118 218** 100 282 268 334 T/cm 160,0	AB	**1974** Mitsubishi Heavy Industries Ltd.—Nagasaki (1731) 338,62 (BB) 53,65 20,552 320,00 53,60 26,40 F 21,4 1 dk rf 114 Bow/CM 162 Diam. 0,406 MH 1,5	**S Tanker** COW IGS SBT 12 Ta ER L.(oil) 314 125 HeCls. B 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 1500kW 450V 60Hz a.c. Fuel 11 847,0t (o.f.) 17,5t (d.o.)-167,5
7414585 Df Esd Gc Rdr RT	**C. 26** **Government of The Republic of Cuba (Empresa Terminales Mambisas de Occidente)** La Habana Cuba	**226** 0 —		**1977** Ast. Vicente Forte—Tigre (26) 31,40 8,95 3,582 28,50 8,50 4,20 1 dk	**M Tug** Fire-fighting	GMT Vee Oil 4SA 8Cy. 230 × 270 geared Grand Motores Diesel, S.A.I.C. (Fiat Concord)
8205553	**C. 101** **Chevron Oil Co. of Sudan** Chevron Overseas Petroleum Inc. Kosti Sudan	**303** 303 514	✠A inland waterways pontoon/oil barge, type V (tanker for the carriage of K3 category oil cargoes with FP higher than 60°C) L.S.O. FN 480 **CLASS SUSPENDED at Owners' request 1/8/85**	**1983**-4 Tille Scheepsbouw B.V.—Kootstertille Assembled **1983**-4 Scheepswerf Damen B.V.—Rabak 27,01 2,001 27,01 15,02 2,75 1 dk rf nil 5BH WBnil	**Tank Barge** Deck Cargo Pushed 4 Ta L.(oil) 686	
8205565	**C. 102** **Chevron Oil Co. of Sudan** Chevron Overseas Petroleum Inc. Kosti Sudan	**303** 303 514	✠A inland waterways pontoon/oil barge, type V (tanker for the carriage of K3 category oil cargoes with FP higher than 60°C) L.S.O. FN 480 **CLASS SUSPENDED at Owners' request 1/8/85**	**1983**-4 Tille Scheepsbouw B.V.—Kootstertille Assembled **1983**-4 Scheepswerf Damen B.V.—Rabak 27,01 2,001 27,01 15,02 2,75 1 dk rf nil 5BH WBnil	**Tank Barge** Deck Cargo Pushed L.(oil) 686	
8205503	**C. 201** **Chevron Oil Co. of Sudan** Chevron Overseas Petroleum Inc. Kosti Sudan	**544** 535 805	✠A inland waterways pontoon/oil barge, type V (tanker for the carriage of K3 category oil cargoes with FP higher than 60°C) L.S.O. FN 789 **CLASS SUSPENDED at Owners' request 1/8/85**	**1982**-10 Tille Scheepsbouw B.V.—Kootstertille Assembled **1982**-10 Scheepswerf Damen B.V.—Rabak 44,43 1,801 44,40 15,00 2,75 1 dk rf nil 6BH WB29T	**Tank Barge** Deck Cargo Pushed 6 Ta L.(oil) 1 179	
8205515	**C. 202** **Chevron Oil Co. of Sudan** Chevron Overseas Petroleum Inc. Kosti Sudan	**544** 535 805	✠A inland waterways pontoon/oil barge, type V (tanker for the carriage of K3 category oil cargoes with FP higher than 60°C) L.S.O. FN 789 **CLASS SUSPENDED at Owners' request 1/8/85**	**1982**-12 Tille Scheepsbouw B.V.—Kootstertille Assembled **1982**-12 Scheepswerf Damen B.V.—Rabak 44,43 1,801 44,40 15,00 2,75 1 dk rf nil 6BH WB29T	**Tank Barge** Deck Cargo Pushed 6 Ta L.(oil) 1 179	
8205527	**C. 203** **Chevron Oil Co. of Sudan** Chevron Overseas Petroleum Inc. Kosti Sudan	**544** 535 805	✠A inland waterways pontoon/oil barge, type V (tanker for the carriage of K3 category oil cargoes with FP higher than 60°C) L.S.O. FN 789 **CLASS SUSPENDED at Owners' request 1/8/85**	**1983**-2 Tille Scheepsbouw B.V.—Kootstertille Assembled **1983**-2 Scheepswerf Damen B.V.—Rabak 44,43 1,801 44,40 15,00 2,75 1 dk rf nil 6BH WB29T	**Tank Barge** Deck Cargo Pushed 6 Ta L.(oil) 1 179	
8205539	**C. 204** **Chevron Oil Co. of Sudan** Chevron Overseas Petroleum Inc. Kosti Sudan	**544** 535 805	✠A inland waterways pontoon/oil barge, type V (tanker for the carriage of K3 category oil cargoes with FP higher than 60°C) L.S.O. FN 789 **CLASS SUSPENDED at Owners' request 1/8/85**	**1983**-3 Tille Scheepsbouw B.V.—Kootstertille Assembled **1983**-3 Scheepswerf Damen B.V.—Rabak 44,43 1,801 44,40 15,00 2,75 1 dk rf nil 6BH WB29T	**Tank Barge** Deck Cargo Pushed 6 Ta L.(oil) 1 179	
8205541	**C. 205** **Chevron Oil Co. of Sudan** Chevron Overseas Petroleum Inc. Kosti Sudan	**544** 535 805	✠A inland waterways pontoon/oil barge, type V (tanker for the carriage of K3 category oil cargoes with FP higher than 60°C) L.S.O. FN 789 **CLASS SUSPENDED at Owners' request 1/8/85**	**1983**-3 Tille Scheepsbouw B.V.—Kootstertille Assembled **1983**-3 Scheepswerf Damen B.V.—Rabak 44,43 1,801 44,40 15,00 2,75 1 dk rf nil 6BH WB29T	**Tank Barge** Deck Cargo Pushed 6 Ta	
8205486	**C. 301** **Chevron Oil Co. of Sudan** Chevron Overseas Petroleum Inc. Kosti Sudan	**674** 665 1 015	✠A inland waterways pontoon/oil barge, type V (tanker for the carriage of K3 category oil cargoes with FP higher than 60°C) L.S.O. FN 959 **CLASS SUSPENDED at Owners' request 1/8/85**	**1982** Tille Scheepsbouw B.V.—Kootstertille Assembled **1982**-10 Scheepswerf Damen B.V.—Rabak 54,01 2,001 54,01 15,00 2,75 1 dk rf nil 7BH WB29T	**Tank Barge** Deck Cargo Pushed 8 Ta L.(oil) 1 572	

C. 302 **Chevron Oil Co. of Sudan** Chevron Overseas Petroleum Inc. Kosti Sudan	**674** 665 1 015	**✠A** inland waterways pontoon/oil barge, type V (tanker for the carriage of K3 category oil cargoes with FP higher than 60°C L.S.O. **CLASS SUSPENDED at Owners request 1/8/85**	**1983**-1 Tille Scheepsbouw B.V.—Kootstertille Assembled**1983**-1 Scheepswerf Damen B.V.—Rabak 54,01 2,001 54,01 15,00 2,75 1 dk rf nil FN 959 7BH WB29T	**Tank Barge** Deck Cargo Pushed 8 Ta L.(oil) 1 572	
C.5-196 ex C-1063-75 **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**734** 346 1 026	NK	**1973** Teraoka Shipyard Co. Ltd.—Nandan (134) 58,00 10,65 3,642 52,00 10,60 4,12 P 14,8 F 8,0 1 dk	**M General Cargo** Mchy.aft G.1 225 B.1 044 2 Ha (each 11,9 × 6,0) Der 4(3)	Daihatsu 8DSM-26 Oil 4SA 8Cy. 260 × 320 930bhp (684kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 40kW 11,5kn
C.5-197 ex C-1064-75 **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**730** 345 1 018	NK	**1973** Kurinoura Dock K.K.—Yawatahama (102) 57,97 10,65 3,642 52,00 10,60 4,12 P 15,0 F 8,0 1 dk RW	**M General Cargo** Mchy.aft G.1 226 B.1 044 2 Ha (each 11,9 × 6,0) Der 4(3)	Daihatsu 8PSHTB-26D Oil 4SA 8Cy. 260 × 320 930bhp (684kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 40kW 11,5kn
C.5-211 ex Tiger Of Sylhet-75 ex Fukusei Maru No. 3-66 **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**498** 274 804	NK	**1960** Kurushima Dockyard Co. Ltd.—Imabari (53) 53,60 8,54 3,908 47,99 8,49 4,30 P 12,5 F 5,7 1 dk RW	**M General Cargo** G.1 024 B.922 1 Ha (22,8 × 5,2) ER Der 4(5)	Nippon Hatsudoki Oil 4SA 6Cy. 320 × 460 650bhp (478kW) Nippon Hatsudoki Kobe Fuel 41,5t 10kn
C-C-9 ex Moi-78 **Cementos Guadalajara S.A.** Ensenada, Baja California Mexico	**485** 63 —	(AB)	**1953** Levingston SB. Co.—Orange, Tx (159) *41,18* 10,09 4,646 41,00 10,06 5,19 F 12,2 2 dks	**TM Tug**	Fairbanks, Morse 2 Oil 2SA each 6Cy. 405 × 510 Fairbanks Morse & Co. Beloit, Wi Fuel 151,5t 13kn
C-TRUC **C-Truc Inc.** New Orleans, La United States of America	**138** 47 —		**1966** Graham Boats Inc.—Pascagoula, Ms *24,51* 7,45 3,23 1 dk	**M Supply Ship**	Oil 1 000bhp (736kW) .... Fuel (d.o.)
C-TRUC No. 3 ex Southern Knight-85 **L & M Bo-Truc Rental Inc.** New Orleans, La United States of America	**282** 192 1 000	(AB)	**1979** Halter Marine Inc.—Calumet, La (738) 3,302 50,60 11,59 3,97 F 13,8 1 dk rf 610	**TM Supply Ship** Deck Cargo	General Motors 16V-149-TI 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 75kW 12kn
C-25 **Government of The Republic of Cuba (Empresa Terminales Mambisas de Occidente)** La Habana Cuba	**215** 0 —	RCB	**1977** Ast. Vicente Forte—Tigre (25) 31,42 8,95 3,571 28,53 8,51 4,22 1 dk	**M Tug** Fire-fighting	GMT Vee Oil 4SA 8Cy. 230 × 270 geared to sc. shaft Grand Motores Diesel, S.A.I.C. (Fiat Concord) Cordoba 12kn
C-1060 ex Elke Frese-75 ex Comet-66 ex Torsburgen-63 **Bangladesh Inland Water Transport Corp.** Dhaka Bangladesh	**499** 271 1 000	(GL)	**1960** Schiffsw. H. Rancke—Hamburg (183) 60,41 9,35 4,014 54,03 9,30 4,07 P & B 36,9 F 7,4 1 dk RW	**M General Cargo** 1 Ho 34,9 ER G.1 644 B.1 459 3 Ha (8,4 10,0 10,0 × 5,4) ER 3W Der 1(3) 2(2)	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Fuel 40,5t 11,5kn
C/CENTURION **Mako Marine Operators Inc.** Morgan City, La United States of America	**292** 198 1 200	AB	**1982** Houma Fabricators Inc.—Houma, La (74) 3,682 51,21 11,60 4,35 F 11,9 1 dk	**TM Supply Ship** Deck Cargo Fire-fighting	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW 12kn
C/CRUSADER **Nautical Offshore Inc.** Morgan City, La United States of America	**277** 188 1 200	AB	**1982** Houma Fabricators Inc.—Houma, La (75) 3,663 54,87 11,60 4,35 F 11,6 1 dk	**TM Supply Ship** Deck Cargo Fire-fighting	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW 12kn
C/HAWK ex Leaf River-88 **Marine Asset Management Co.** Co-Mar Offshore Marine Corp. New Orleans, La United States of America	**271** 184 838	AB	**1981** Eastern Marine Inc.—Panama City, Fl (46) 50,60 11,64 3,442 45,37 11,60 3,97 F 15,6 1 dk rf 457	**TM Supply Ship** Deck Cargo 8 Ta L.(oil) 7 800	General Motors 16V-149-NA 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 85kW Thw. thrust propeller fwd
C/HERCULES ex PBR/309-86 **Compania Mexicana Aerofoto S.A.** New Orleans, La United States of America	**290** 197 1 000	AB	**1982** Mangone Swiftships Inc.—Houston, Tx (136) 54,87 3,658 51,85 12,20 4,27 F 14,7 1 dk rf 305	**TM Tug/Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts E made56 reconditioned & fitted82 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 99kW Thw. thrust propeller fwd 12kn
C/TITAN **Marine Asset Management Co.** Co-Mar Offshore Marine Corp. New Orleans, La United States of America	**292** 198 1 200	AB	**1982** Houma Fabricators Inc.—Houma, La (72) 3,682 51,21 11,60 4,35 F 11,6 1 dk	**TM Supply Ship** Deck Cargo	General Motors 16V-149-NA 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW 12kn
CA NGIO ex Koei Maru No. 28 **Saigon Shipping Co.** Saigon Vietnam	**254** 128 —		**1972** Uchida Zosen—Ise (715) 8,03 40,70 8,01 3,46 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata

5056561 CY5537 312836 Df Esd Pfd Rdr RT	**CAAMANO SOUND** **Union Trading Ltd.** Vancouver, B.C. Canada	**122** 83 —		**1960** Star Shipyard (Mercer's) Ltd.—New Westminster, B.C. (343) 23,63 6,66 ... ... 1 dk	**M Fishing** Side-fishing	Oil 375bhp (276kW) NE 68 ....
5275997 LCVA 18758 Df Esd Rdr RT	**CABAL** ex Peter Sonne-76 **Sameiet Brodr. Pettersen ANS** Edvin Pettersen Bergen Norway	**487** 265 777	BV	**1961** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (483) 54,92 8,97 3,556 48,39 8,89 3,99 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.991 B.878 1 Ha (stl) (28,0 × 6,0) ER 2W	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 68 Alpha-Diesel A/S Fuel 49,0t (d.o.)-1,5pd
6403541 EDJH Df Esd RT	**CABALLA** **Avelino Rodriguez Gomez y otro** Huelva Spain	**117** 37 —	(BV)	**1964** Ast. Construcciones S.A.—Vigo (30) 26,45 6,15 22,00 6,10 3,20 RW	**M Fishing** Side-fishing 2 Ha (each 0,9 × 0,9)	MWM Oil 4SA 8Cy. 140 × 180 320bhp (235kW) Suddeutsche Bremsen A.G. Fuel 40,5t
6907470 H8YI 10758-81A Df Esd Gc Pfd Rdr RT	**CABANA** ex Luckyward-80 ex Kitcho Maru-80 **Chambord Line Inc.** Panama Panama	**3 830** 2 533 6 172	NK	**1968** Onomichi Zosen K.K.—Onomichi (207) 108,72 16,44 6,752 100,41 16,41 8,39 P 24,2 F 9,4 1 dk RW	**M General Cargo** 3 Ho ER G.8 449 B.7 964 3 Ha (stl) (13,1 21,0 12,7 × 7,6) ER Der 4(10)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Gen 2 × 140kW 445V a.c. Fuel 442,0t-12,0pd
6700511 D3TD C474 Df Esd Gc Pfd Rdr	**CABANG 1** **Cabotagem Nacional Angolana (Cabotang U.E.E.)** Luanda Angola	**495** 238 705	BV ✠Classed LR until 15/4/76	**1966**-12 Sorefame—Lobito (33) 55,94 9,78 3,436 50,02 9,76 3,94 P 20,8 F 10,1 1 dk rf 127	**M General Cargo** Mchy.aft	Ruston Oil 4SA 7Cy. 273 × 368 sr rev shaft Ruston & Hornsby Ltd.
7387641 EGRM Df Esd Gc Rdr RT	**CABANOURO** Launched as Monte Negro **Loureiro S.A.** Spain	**248** — 200	BV	**1983** Sociedad Co-operativa de Ast. Ojeda y Aniceto—Aviles (16) 36,81 7,83 3,401 32,01 7,80 3,92 1 dk	**M Fishing** Side Trawler	M.T.M. Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) La Maquinista Terrestre y Mar (
7531486 Df Esd Gc Rdr RTv	**CABEDELO** **Empresa de Portos do Brasil S.A. (PORTOBRAS)** Vitoria Brazil	**244** 139 —	GL	**1976** Est. EBIN/So S.A.—Niteroi (67) 28,02 8,31 2,934 24,69 8,01 3,97 1 dk	**M Tug**	MAN 2 Oil 4SA each 7Cy. 235 × 330 geared to sc. shaft Mecanica Pesada S.A. Gen 1 × 115kW 220V a.c. Fuel (d.o.)
5056640	**CABIMAS** **La Translacuste Cia. Anonima de Transportes** Maracaibo Venezuela	**330** 216 —		**1946** Levingston SB. Co.—Orange, Tx (394) *43,38* 10,39 10,34 1 dk	**TM Passenger/General Cargo/Ferry**	Imperial 2 Oil 4SA each 6Cy. 330 × 405 Atlas Imperial D.E. Co.
8206404	**CABINDA** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**525** 230 516	(BV)	**1983** Construcciones Navales P. Freire S.A.—Vigo (199) 53,78 9,68 3,801 45,67 9,52 6,51 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.650 2 Ha (stl) ER	Alpha Vee Oil 4SA 12Cy. 225 × 300 couplings & sr geared to sc. 1 740bhp (1 280kW) Cons. Echevarria
6713324 HP5918 20224-LP Df Esd Gc Rdr RT	**CABINDA** ex Akebono Maru No. 11-84 Panama Panama	**471** 174 —	BV	**1967** Narasaki Zosen K.K.—Muroran (600) 52,43 9,53 3,633 47,48 9,50 4,09 2 dks	**M Fishing** Side Trawler Mchy.aft	Akasaka Oil 4SA 6Cy. 420 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasak Ltd.)
7202700 HO5733 2843-72B RT	**CABINDA MOON** **Jackson Marine Corp.** Zapata Gulf Marine Corporation Panama Panama	**294** 199 —		**1967** Mangone SB. Corp.—Houston, Tx (84) *43,29* 3,226 43,03 10,98 3,66 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 1 700bhp (1 250kW) Caterpillar Tractor Co. Fuel (d.o.)
8316754 HP5839 20091-RH RT	**CABINDA SEAHORSE** Panama Panama	*106* *31* —	BV	**1983** Scheeps. Damen B.V.—Gorinchem (2620) 26,78 5,80 2,561 24,72 3,43 1 dk	**TM Supply Launch** Deck Cargo Crewboat —dk P	Deutz 2 Vee Oil 4SA each 16Cy. 142 × clutches, flexible couplings & to sc. shafts 2 632bhp (1 936kW) Kloeckner Humboldt Deutz
6409349 GNCH 306084 Df Esd Gc Pfd Rdr RTh/v SatCom 1440103 GNCH	**CABLE ENTERPRISE** **Cable and Wireless Public Limited Company** Cable and Wireless (Marine) Ltd. London United Kingdom	**4 358** 1 386 2 794	✠**100A1** CS 10/82 Ice Class 3 ✠**LMC** **UMS** EL w $1\frac{13}{16}$"SQ FN 2190	**1964**-7 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1312) 113,19 14,99 5,800 91,45 14,94 9,00 B 61,9 2 dks, 3rd dk in fwd hold rf 152 DK fwd Coll BH to U dk, 4 to 2nd dk WB606t incl. DTf122t	**TD-E Cable-layer**	English Electric 3 Oil 4SA each 6Cy. 381 × 508 (3 206kW) driving gen. of 1 0 gen. each 814kW 462V d.c. elec. motors each of 1 650shp & sc. shafts English Electric Co. Ltd. ✠ NAuxB 10/84 4,6kgf/cm^2 (4,6 Gen 2 × 450kW 2 × 300kW 2 2 Thw. thrust propellers fwd Fuel 462,5t (d.o.)
7413610 VSBW8 359101 Df Esd Gc Pfd Rdr RTv SatCom 1105162 AMVER	**CABLE PROTECTOR** ex Star Arcturus-86 **Cable and Wireless (Marine) Ltd.** Hamilton Bermuda (British)	T.Mk **1 599** 697 2 852	✠**100A1** SS 8/89 STf & a also DB cargo oil FP60°C(140°F) or above ✠**LMC** EL R $1\frac{9}{16}$"U2 FN 1786	**1976**-1 Smith's Dock Ltd.—South Bank, Middlesbrough (1333) 82,17 17,53 4,700 73,61 17,25 7,01 RFD 22,6 F 23,5 2 dks rf nil conv Diving Support Supply Ship 81 conv Underwater Maintenance 81 conv Deck Cargo Survey Research/Supply Ship 87 NS 4BH to U dk 1 to 2nd dk WB1956T	**TM Cable-layer**	Polar 2 Vee Oil 4SA each 12Cy. 250 × 4 620bhp (3 398kW) British Polar Engines Ltd. Gen 3 × 123kW 450V 60Hz a.c 2 Controllable pitch propellers 2 Bow jet pumps Fuel 193,5t (d.o.)
5056676 ZSJE 181936 Df Esd Rdr RT	**CABLE RESTORER** ex Retriever III-61 ex Retriever-60 **South Atlantic Cable Co. (Pty.) Ltd.** Pentow Marine (Pty.) Ltd. Cape Town/ Kaapstad South Africa	**1 508** 515 1 187	✠**100A1** SS 6/87 with freeboard ✠**LMC** EL (p) $1\frac{11}{16}$" FN 1288	**1944**-6 Swan, Hunter & Wigham Richardson Ltd.—Wallsend 76,82 11,10 4,979 69,73 11,05 7,42 B 12,5 2 dks RW 5BH to U dk 1 to 2nd dk WB277t incl. Tunnel tank 61t	**TS Cable-layer** Mchy.aft 1W	T 6Cy. (2) 330 (2) 559 & (2) 914 970ihp (713kW) Swan, Hunter & Wigham Richards 2 WTB 200lbf/in^2 (13,8bar) hs26 ✠ ndb 7/61 120lbf/in^2 (8,3bar) Fuel 356,5t (o.f.)
5249039 VSBX7 377278 Df Esd Gc Rdr RTv SatCom 1105164 AMVER	**CABLE VENTURE** ex Neptun-76 **Cable and Wireless Public Limited Company** Cable and Wireless (Marine) Ltd. Hamilton Bermuda (British)	**9 019** 3 431 10 635	AB	**1962** Luebecker Flender-Werke AG.—Luebeck (532) 151,95 18,80 8,973 134,55 18,75 12,60 2 dks RW rf nil	**TD-E & M Cable-layer** CSD 6 Ho ER	MAN 4 Oil total 5 960bhp (4 384kW) driving 2 gen. connected to geared to sc. shaftsalso (i) 2 4SA each 12Cy. 300 × 450 Masch. Augsburg-Nuernberg (ii) 2 4SA each 12Cy. 300 × 450 Masch. Augsburg-Nuernberg Gen 1 × 500kW

CABLEMAN **Rowbotham Tankships Ltd.** Douglas Isle of Man (British)	4 916 3 368 8 030	✠100A1 oil tanker (cc) ✠LMC	SS 3/84 UMS EL W 498,0/44,0U3(a) FN 2909	**1980**-10 Appledore Shipbuilders Ltd.—Appledore (129) 117,20 (BB) 17,53 7,203 109,63 17,51 9,02 1 dk rf 102 9BH WB796T incl. DTf445T	**M Tanker** 15 Ta ER L.(oil) 10 555 4 Cargo pumps total 1 600T/hr	Ruston 16RK3CM Vee Oil 4SA 16Cy. 254 × 305 sr geared to sc. shaft 4 056bhp (2 983kW) Ruston Diesels Ltd. Newton-le-Willows 2 AuxB (1 o.f. 1 ex.g) 8,3kgf/cm² (8,2bar) Gen 4 × 200kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller Fuel 343,0t (d.o.) 12,5kn
CABO ex Lewa-87 ex Heianza Kaiko-78 **Pacific Offshore S.A.** Panama Panama	**203** 33 —	LR class withdrawn-Owners' request 1/90		**1969** Ando SB. Co. Ltd.—Tokyo (207) 29,49 8,64 3,245 26,01 8,40 3,81 RQD 2,5 1 dk rf 508	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata Gen 2 × 40kW 220V a.c. 2 Controllable pitch propellers Fuel 40,5t 11,5kn
CABO BLANCO ex Ryosei Maru No. 11-79 **Compania Naviera Parana S.A. (CONAPA)** Buenos Aires Argentina	**993** 715 2 290		NK	**1971** Murakami Hide Zosen K.K.—Hakata (88) 73,84 11,43 5,060 67,98 11,41 5,85 P 16,9 F 11,0 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 690	Hanshin Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 64kW Fuel 61,0t-6,0pd 12,5kn
CABO BLANCO **Copesca S.A.** Agadir Morocco	*150* *45* 132		BV	**1987** Factoria Naval de Marin S.A.—Marin (16) 25,61 3,001 21,01 6,71 3,41 1 dk	**M Fishing** Side-fishing Ref In.115	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 624bhp (459kW) Caterpillar Inc. Peoria, Illinois 11kn
CABO BRANCO ex Katsu Maru No. 10-77 **Companhia de Pesca Norte do Brasil** Cabedelo Brazil	**399** 112 —		(NK)	**1961** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (962) 54,01 8,36 3,683 48,54 8,31 4,42 1 dk	**M Whaler** Mchy.aft	Hayashikane Oil 2SA 7Cy. 450 × 750 3 150bhp (2 317kW) Hayashikane Zosen Shimonoseki Gen 2 × 170kW Fuel 176,0t-8,0pd 16kn
CABO BRANCO **Armando y Silva S.L.** D. Ramon Duran Rey Leixoes Portugal	**376** 168 —	✠100A1 trawler ✠LMC	SS 7/88 EL (F)O 1¼″	**1949**-8 Est. Nav. de Viana do Castelo—Viana do Castelo (5) 45,47 8,06 3,830 40,11 8,01 4,04 RQD 19,9 F 10,1 1 dk BK 191 5BH WB60t	**M Fishing** Side Trawler	Werkspoor Oil 4SA 7Cy. 330 × 600 559kW (760bhp) N.V. Werkspoor Amsterdam Gen 2 × 175kW 380V 50Hz a.c.
CABO DE BUENA ESPERANZA **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas, Sonora Mexico	**104** 54 —		(AB)	**1976** Ast. Monarca—Guaymas (558) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Caterpillar Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW d.c. 1 × 1,75kW d.c. 9kn
CABO DE HORNOS **Sunshine Ltd.** Southern Shipmanagement (Chile) Ltd. Monrovia Liberia	*38 812* *17 598* 62 200	**100A1** Class contemplated	FN 11315	**1990** Hudong Shipyard—Shanghai (1182) 224,82 12,751 218,35 32,21 19,61	**M Tanker**	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 13 459bhp (9 900kW) Hudong Shipyard Shanghai 14kn
CABO DE HORNOS **Government of The Argentine Republic (Servicio de Transportes Navales)** Buenos Aires Argentina	**7 838** 2 850 7 640		AB	**1979** Ast. Principe, Menghi y Penco S.A.—Avellaneda (110) 119,89 17,81 7,494 109,00 17,48 9,68 P 23,8 F 15,0 2 dks rf nil	**TM General Cargo** 3 Ho ER TEU 120 C. 120/20' 3 Ha ER Cr 2(12,5) 1(5)	Sulzer 6ZL40/48 2 Oil 4SA each 6Cy. 400 × 480 sr geared to sc. shafts 8 700bhp (6 399kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 320kW 15kn
CABO DE S. BRAZ Launched as Capulo **Government of The People's Republic of Angola (Direccao Nacional da Industria das Pescas)** Inter-Burgo Co. Ltd. Luanda Angola	**309** 170 237		KR (BV)	**1983** Const. Nav. Santodomingo—Vigo (473) 36,43 8,50 3,650 30,58 8,30 3,70 2 dks	**M Fishing** Stern Trawler Ref 2 Ho ER In.325 2 Ha (stl) ER	Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 with clutches, flexible couplings & sr geared to sc. shaft 828kW (1 126bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 104kW 380V 50Hz a.c. 12,5kn
CABO ESPIRITU SANTO Launched as Kandanghaur Permina 58 **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Government of The Argentine Republic (Gerencia Transporte Maritimo y Fluvial) Buenos Aires Argentina	**3 967** 2 183 6 336 T/cm 17,6		(BV)	**1976** Robin Shipyard (Pte.) Ltd.—Singapore (130) 110,83 5,920 105,01 19,41 7,52 1 dk Diam. 0,204	**TM Tanker** CBT 18 Ta ER L.(oil) 8 491 4 Cargo pumps total 1 210T/hr	Niigata 2 Oil 4SA each 6Cy. 310 × 380 4 200bhp (3 089kW) Niigata Eng. Co. Ltd. Niigata Fuel 569,0t (hvf)-23,5pd 13kn
CABO FALCO ex Elgueta-62 **Eduardo Martinez de la Calleja** Gijon Spain	**988** 542 1 400		(AB) (BV)	**1960** Ast. de T. Ruiz de Velasco—Bilbao (58) 67,52 9,83 4,830 59,42 9,81 5,49 P 14,4 RQD 21,7 F 4,6 1 dk rf 152	**M General Cargo** 2 Ho ER G.1 897 B.1 674 2 Ha (stl) (9,2 21,4 × 5,0) ER 6W Der 6(3)	Polar Oil 2SA 8Cy. 340 × 570 1 480bhp (1 089kW) Soc. Espanola de Const. Nav. Bilbao Fuel 129,0t 13kn
CABO FINISTERRE **Olga Vaquero Seoane** Vigo Spain	**208** 80 —		(BV)	**1962** Construcciones Navales P. Freire S.A.—Vigo (11) 33,53 6,68 3,277 29,01 6,61 3,92 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Krupps Oil 4SA 6Cy. 295 × 420 750bhp (552kW) NE 70 La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 76,5t (d.o.) 10,25kn
CABO FORMENTOR ex Virgen de Arrixaca-62 **Naviera de Galicia S.A. (NAVIGASA)** Sevilla Spain	**988** 542 1 450		BV (AB)	**1960** Ast. de T. Ruiz de Velasco—Bilbao (62) 67,52 9,83 4,830 59,42 9,81 5,49 P 14,1 F 4,6 1 dk rf 152	**M General Cargo** 2 Ho ER G.1 957 B.1 725 2 Ha (stl) (11,4 19,3 × 5,3) ER 6W Der 6(3)	Polar Oil 2SA 8Cy. 340 × 570 1 480bhp (1 089kW) Soc. Espanola de Const. Nav. Bilbao Fuel 129,0t (d.o.) 12kn
CABO GHIR **Copesca S.A.** Agadir Morocco	*150* *45* 131		BV	**1987** Factoria Naval de Marin S.A.—Marin (18) 25,61 3,001 21,01 6,71 3,41 1 dk	**M Fishing** Side-fishing In.115	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with flexible couplings & reverse reduction geared to sc. shaft 624bhp (459kW) Caterpillar Inc. Peoria, Illinois
CABO GIRAO **Government of Madeira (Direccao Regional dos Portos da Madeira)** Funchal Portugal	**183** 21 —	✠100A1 tug ✠LMC	SS 7/87 EL (b) FN 314	**1963**-9 Est. Nav. do Mondego—Figueira da Foz (72) 29,57 8,11 3,353 26,83 7,78 3,89 RAD 1,6 rf 51 4BH WB32t	**M Tug**	MWM 2 Oil 4SA each 6Cy. 250 × 350 through flexible couplings & sr gears to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Controllable pitch propeller

6416029 LQRM Df Esd Gc Rdr RT	**CABO GUARDIAN** ex Polykarp-81 **Compania Argentina de Petroleo y Navegacion S.A. (CAPYNA)** A. Bottacchi S.A. de Navegacion Buenos Aires Argentina	**26 623** 14 434 46 713 T/cm 53,0	NV	**1964** Eriksbergs M/V A/B—Goteborg (577) 213,21 29,01 11,945 203,64 28,96 15,40 P 47,0 B 13,5 F 24,1 1 dk rf 76 Bow/CM 101 Diam. 0,305	**M Tanker** SBT 25 Ta ER L.(oil) 54 142 HeCls. BC 3 Cargo pumps total 4 500T/hr	B&W 2P Oil 2SA 10Cy. 740 × 1600 15 000bhp (11 033kW) Eriksbergs M/V A/B Gen 1 × 400kW 2 × 396kW Fuel 3 015,0t (hvf)-48,0pd
5056834 EDPG 1668 Df Esd Pfd RTm	**CABO HIGUER** **Fermin Erquicia Saizar** Pasajes Spain	**186** 116 300	(BV)	**1962** S.A. Balenciaga—Zumaya (72) *28,60* 6,20 3,277 6,10 3,61 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 1,0)	Duvant Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Carmelo Unanue Fuel 68,0t (d.o.)
5056858 CUYJ LX-76-A Df Esd	**CABO JUBY** **Sociedade Comercial Maritima Ltda.** Lisboa Portugal	**455** 197 —	✠Classed LR until 4/85	**1960**-7 Est. Nav. do Mondego—Figueira da Foz (57) 51,21 8,62 4,039 46,36 8,40 4,25 F 9,5 RW rf 914 BK 178	**M Fishing** Side Trawler	Werkspoor Oil 4SA 6Cy. 390 × 680 1 260bhp (927kW) N.V. Werkspoor
7428017 Df Esd Gc Rdr RT	**CABO LEDO** Launched as Arpem 14 **Sociedade de Pesca Marafrica S.a.r.l.** Luanda Angola	**272** 61 157	✠Classed LR until 16/12/83	**1980**-12 INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (128) Recmd.**1982**-9 30,51 8,03 3,452 25,00 7,65 3,81 B & F 20,8 1 dk rf 1016 BK 102	**M Fishing** Stern Trawler Shrimp-trawl Ref Mchy.aft	Kromhout Oil 4SA 6Cy. 240 × 260 with cl couplings & sr geared to sc. 915bhp (673kW) Stork-Werkspoor Diesel B.V. Gen 2 × 104kW 1 × 40kW 3 Controllable pitch propeller Fuel 80,5t (d.o.)
8619728 EDRY	**CABO MAYOR** **Pescamarin S.A.** Vigo Spain	*1 120* *344* 1 055	BV	**1988** Enrique Lorenzo y Cia. S.A.—Vigo (415) 64,98 (BB) 10,16 4,352 57,82 10,01 4,40 1 dk	**M Fishing** Stern Trawler Ref	Alpha Oil 4SA 8Cy. 280 × 320 with fle sr geared to sc. shaft 1 950bhp (1 434kW) Cons. Echevarria Controllable pitch propeller
8016964 ELML2 9169 Df Esd Gc Rdr RT AMVER	**CABO NEGRO** ex Celchem Catalyst-88 **Sherwood Overseas S.A.** Monrovia Liberia	**24 582** 15 983 42 190 T/cm 49,8	NK	**1982** Kanasashi Zosensho—Toyohashi (1308) 177,22 (BB) 32,26 11,499 168,00 32,20 19,20 1 dk Bow/CM 85 Diam. 0,310 MH 1,2	**M Tanker** IGS SBT 11 Ta ER L.(oil) 54 174 4 Cargo pumps total 4 000T/hr	B&W Oil 2SA 6Cy. 670 × 1700 7 797kW (10 600bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 560kW 450V 60Hz a.c. Fuel-30,5pd
5097357 LW4409 Esd Pfd RT	**CABO NEGRO** ex Cabo Azul-81 ex Cabo Negro-77 ex Eduard Essberger-68 **Compania Naviera Parana S.A. (CONAPA)** Buenos Aires Argentina	**588** 290 795	(GL)	**1958** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1062) 58,78 8,67 3,582 54,36 8,62 3,74 P 16,5 F 8,6 1 dk RW	**M Tanker** Mchy.aft L.(oil) 1 094	MaK Oil 4SA 8Cy. 290 × 420 700bhp (515kW) Maschinenbau Kiel A.G. Gen 2 × 31kW 115V d.c. Fuel (d.o.)
8604151 CNBO 8-127 Rdr RT	**CABO NEGRO** **Copesca S.A.** Agadir Morocco	*150* *45* 131	BV	**1986** Factoria Naval de Marin S.A.—Marin (15) 25,61 3,001 21,01 6,71 3,41 1 dk	**M Fishing** Side-fishing Ref In.115	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 w couplings & reverse reduction shaft 624bhp (459kW) Caterpillar Inc.
8604199	**CABO NOUN** ex Cabo Dra-87 **Copesca S.A.** Casablanca Morocco	*150* *45* 132	BV	**1987** Factoria Naval de Marin S.A.—Marin (19) 25,61 3,001 21,01 6,71 3,41 1 dk	**M Fishing** Side-fishing In.115	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 w couplings & reverse reduction shaft 624bhp (459kW) Caterpillar Inc.
7053006 CBPR 2279 Df Esd Gc Pfd Rdr RT	**CABO PILAR** **Sociedad Anonima de Navegacion Petrolera (SONAP)** Southern Shipmanagement (Chile) Ltd. Valparaiso Chile	**31 781** 19 987 68 930 T/cm 71,2	**✠100A1** CS 5/86 ore carrier Nos. 2 & 4 holds may be empty or oil cargoes **✠LMC** **UMS** EL Ot $3\frac{7}{16}$"U2 FN 12043	**1971**-5 Mitsubishi Heavy Industries Ltd. —Hiroshima (215) 249,03 (BB) 32,26 12,910 237,01 32,21 18,60 F 21,1 1 dk rf 51 Bow/CM 138 Diam. 0,310 MH 1,2 9BH WB20367t incl. 9360t in clean ballast tanks	**M Ore/Oil Carrier** SBT pt higher tensile steel DB Stern disch. 15 Ta ER G.28 499 L.(oil) 71 998 2 Cargo pumps total 5 000T/hr	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Mitsubishi Heavy Industries Ltd. WTAuxB 18kgf/cm² (17,7bar) hs e(ex.g) 21kgf/cm² (20,6bar) rcv 18kgf/cm' (17,7bar) Gen 3 × 600kW 450V 60Hz a.c.
6515667 WU9629 297392 Df Rdr RTm/v	**CABO ROJO** **Crowley Towing & Transportation Co.** Crowley Maritime Corporation San Francisco, Ca United States of America	**191** 101 —	AB	**1965** Equitable Equipment Co.—Madisonville, La (1347) 29,11 8,84 3,598 26,52 8,62 4,02 1 dk BK 51	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 40kW 205V 60Hz a.c. Fuel 123,0t (d.o.)
7387201 HO5106 17115-PEXT Df Esd Gc Rdr RTm/h	**CABO S. VICENTE** ex Luso Vouga-90 ex Miami Super-88 ex Fer Balear-76 **Cordoba Shipping Co. S.A.** Lusonautis - Companhia de Navegacao S.A. Panama Panama	**1 582** 1 111 3 000	**✠100A1** SS 7/89 strengthened for heavy cargoes Ice Class 3 **✠LMC** **(UMS)** EL P $1\frac{7}{16}$"U2 FN 1542	**1976**-1 Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (97) 82,10 (BB) 14,15 5,501 74,81 14,10 6,51 P 12,5 F 8,3 1 dk rf 203 SF 5BH WB619T incl. DTf110T	**M General Cargo** 2 Ho 24,6 26,3 ER G.3 901 B.3 511 2 Ha (stl) (19,7 20,3 × 10,5) ER	Deutz Oil 4SA 6Cy. 400 × 580 2 100bhp (1 545kW) Hijos de J. Barreras S.A. Gen 3 × 72kW 380V 50Hz a.c. Fuel 220,5t (d.o.)
7940845 Df Esd RT	**CABO SAN LAZARO II** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Mazatlan Mexico	**104** 54 —	(AB)	**1976** Ast. Monarca—Guaymas (561) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Caterpillar Oil 4SA 6Cy. 137 × 165 reverse to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Gen 1 × 3kW d.c. 1 × 1,75kW
7117278 D5XH 6727 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**CABO SAN LUCAS** ex Bockenheim-80 **San Marcos Carriers Inc.** Barber Ship Management Ltd. Monrovia Liberia	**17 663** 11 498 31 364 T/cm 40,2	**✠100A1** M 11/88-31mos bulk carrier strengthened for heavy cargoes **✠LMC** **UMS** EL Ht $2\frac{3}{4}$"U2 FN 7036 (GL)	**1971**-12 Verolme Schpsw.—Alblasserdam (848) 181,72 (BB) 25,71 10,929 172,22 25,66 15,19 P 29,6 F 16,2 1 dk rf nil conv Bulk Carrier 80 10BH WB10621T	**M Bulk Carrier** Self-unloader 7 Ho each 17,9 ER G.23 985 7 Ha (stl) (each 11,3 × 12,0) ER	MAN Oil 2SA 7Cy. 780 × 1550 13 300bhp (9 783kW) Masch. Augsburg-Nuernberg (MA Gen 3 × 420kW 450V 60Hz a.c. Thw. thrust propeller Fuel 182,5t (d.o.) 1 419,0t (hvf)
8026517 XCSR Df Esd Gc Pfd Rdr RT	**CABO SAN LUCAS** **Compania Internacional de Pesca S.A.** Mazatlan Mexico	**1 213** 594 1 450	BV	**1982** Maritima de Axpe S.A.—Bilbao (123) 71,02 13,09 5,860 63,02 12,81 8,31 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref	General Motors Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. Electro-Mot Gen 1 × 900kW 440/220V 60Hz
8604175 CNKR 8-136	**CABO SIM** **Copesca S.A.** Agadir Morocco	*150* *45* 132	BV	**1987** Factoria Naval de Marin S.A.—Marin (17) 25,61 3,001 21,01 6,71 3,41 1 dk	**M Fishing** Side-fishing Ref In.115	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 w couplings & reverse reduction shaft 624bhp (459kW) Caterpillar Inc. Controllable pitch propeller

CABO TOSCO II **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Mazatlan Mexico	**104** 54 —	(AB)	**1976** Ast. Monarca—Guaymas (565) ... ... 30,08 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Caterpillar Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW d.c. 1 × 1,75kW d.c. 9kn
CABO TRES PUNTAS **Exporpesca S.A.** Mar del Plata Argentina	*194* *99* 277	AB	**1989** S.A.N.Y.M. S.A.—Buenos Aires (113) 32,80 3,380 29,60 8,11 3,76	**M Fishing** Stern Trawler Ref In.280	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 with flexible couplings & sr epicyclic reverse geared to sc. shaft 629kW (855bhp) Caterpillar Inc. U.S.A.
CABO VERDE ex Eiyo Maru No. 8-81 ex Eiyu Maru No. 8-79 **Compania Naviera Parana S.A. (CONAPA)** Buenos Aires Argentina	**1 696** 949 2 212	NK	**1971** Fukushima Zosen Ltd.—Matsue (251) 80,02 12,53 4,558 73,51 12,50 5,21 P 17,9 F 13,5 1 dk	**M Tanker** Mchy.aft L.(oil) 2 863	Akasaka Oil 4SA 6Cy. 400 × 600 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 12,25kn
CABO VERDE **ENAPOR - Empresa Nacional de Administracao dos Portos E.P.** Sao Vicente Cape Verde Republic	**179** — —	✠**100A1** SS 11/86 tug Cape Verde Islands service ✠**LMC** EL (a) $\tfrac{13}{16}$"U1 FN 223	**1970**-8 Sorefame—Lobito (49) 25,76 7,07 2,521 22,20 6,81 3,20 RAD 1,0 rf 711 BK 152 5BH	**M Tug** Fire-fighting	MAN Oil 4SA 5Cy. 235 × 330 sr geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 26kW 400V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 11kn
CABOT ex Cavallo-88 **Ace-Atlantic Container Express Inc.** Clarke Transport Canada Inc. St. John's, Nfl. Canada	*11 922* *7 358* 7 132	✠**100A1** SS 1/85 Ice Class 3 ✠**LMC** **UMS** EL C† 550,0/60,0U2 FN 4711	**1979**-1 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1339) Cmd. **1981**-1 147,17 (BB) 22,53 6,862 131,02 22,00 13,95 B 12,8 2 dks rf nil 1BH to U dk, 4 to 2nd dk WB2360T incl. DTf47T & ST (heeling) in hold 879T	**TM RoRo Cargo** Stern door/ramp L 12,50 W 8,50 Lane Length 1440 Mchy.aft TEU 440 C.Ho 32/20' C.RoRoDk 234/20' C.Dk 174/20'	Pielstick 12PC2-5V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 dr geared to sc. shafts 10 740kW (14 601bhp) Crossley Premier Engines Ltd. Manchester 2 AuxB (ex.g) & htr 10,5kgf/cm^2 (10,3bar) rcv 7,5kgf/cm^2 (7,4bar) AuxB (o.f.) 8kgf/cm^2 (7,9bar) Gen 3 × 700kW 440V 60Hz a.c. Controllable pitch propeller Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 116,0t (d.o.) 1 024,0t (hvf) 18kn
CABOT ORIENT ex Oriental Runner-89 **Hit Shipping Co. Ltd. S.A.** Panama Panama	*2 826* *1 283* 4 485	NK	**1984** Honda Zosen—Saiki (717) 94,87 15,83 5,498 88,02 15,80 6,91 P 19,2 F 8,9 1 dk	**M General Cargo** 2 Ho ER G.5 452 B.5 089 2 Ha (stl) (14,7 27,3 × 8,4) ER Der 3(15)	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 176kW 450V 60Hz a.c. Fuel 67,5t (d.o.) 331,5t (hvf)-7,0pd 12,25kn
CABU PRIMERO **Negocios Maritimos Asociados S.A. (NEMASA)** Vigo Spain	*1 881* *662* 1 914	✠**100A1** stern trawler Ice Class 1D ✠**LMC** EL N 412,5/30,0U3 FN 1523	**1988**-12 Const. Nav. Santodomingo—Vigo (589) 84,20 12,78 6,301 75,00 12,51 7,37 rf 500 4BH to U dk, 3 to 2nd dk WB46T	**M Fishing** Stern Trawler Ref	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 1 802kW (2 450bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 500kW 2 × 372kW 1 × 135kW 380V 50Hz a.c. Controllable pitch propeller
CACABAN ex Yung Lee-82 ex Shinsei Maru No. 7-73 **P.T. Gurita Lintas Samudera** Jakarta Indonesia	**3 692** 2 214 5 909	NK	**1965** Onomichi Zosen K.K.—Onomichi (161) 109,94 15,65 6,657 101,91 15,60 8,08 P 26,4 F 9,6 1 dk RW	**M General Cargo** 3 Ho ER G.8 093 B.7 447 3 Ha (14,1 14,1 24,0 × 7,0) ER 11W Der 2(15) 6(10)	Mitsubishi Oil 2SA 7Cy. 450 × 750 3 150bhp (2 317kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 100kW 445V 60Hz a.c. Fuel 397,5t 13kn
CACAO **Industria Grandense de Pescado** Rio Grande Brazil	**165** 54 160	✠Classed LR until 1/6/73	**1968**-12 Ruhrorter Schiffs. u. Masch.—Duisburg (446) 31,12 7,60 3,201 26,22 7,50 3,71 F 13,2 rf 635 BK 25	**M Fishing** Stern Trawler Ref 1 Ho 10,4 In.144 1 Ha (1,4 × 0,9) 1W Der 2(3)	MWM Oil 4SA 6Cy. 230 × 270 sr reverse geared to sc. shaft 610bhp (449kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 38kW 1 × 18kW 440V 60Hz a.c. Fuel 45,5t 11kn
CACHALOT **Ebbco Industries Inc.** San Diego, Ca United States of America	**134** 91 —		**1983** Berggren Marine Industries—Chula Vista, Ca 2,898 23,17 7,32 1 dk	**M Fishing** Side-fishing Seiner	Cummins KT-1150-M Oil 4SA 6Cy. 159 × 159 400bhp (294kW) Cummins Engine Co. Inc. U.S.A.
CACHALOT **S & W Spencer Co. Inc.** Bellingham, Wa United States of America	**114** 97 —		**1948** Maritime Shipyards—Seattle, Wa (40) *23,20* 7,32 — 7,27 1,63 1 dk	**Wood TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 6Cy. 146 × 203 230bhp (169kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
CACHALOT 1 **Adams & Knickle Ltd.** Halifax, N.S. Canada	**284** — —		**1986** Pictou Industries Ltd.—Pictou, N.S. 28,05 8,54 3,97 1 dk	**M Fishing** In.145	Oil 960bhp (706kW) 10kn
CACHALOTE ex Albert W. Vinke-51 ex Shooting Star ex Vestfold VI-46 ex Rokk-34 **Factoria Lima** Callao Peru	**318** 25 —	*Classed BC until 9/61	**1925**-8 Smith's Dock Ltd.—South Bank, Middlesbrough (811) 41,76 7,98 39,63 7,93 4,27 1 dk BK 191	**S Whaler**	T 3Cy. 406 660 & 1092 x 660 Smith's Dock Co. Ltd. Middlesbrough Fuel (o.f.)
CACHAZA **Consuelo Pazos y otros** Marin Spain	**180** 67 —	(BV)	**1975** Ast. Zamacona S.A.—Bilbao (94) 30,99 28,10 7,01 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft	Skoda Oil 4SA 6Cy. 700bhp (515kW) CKD Praha Praha 10kn
CACHOFARRA **LISNAVE-Estaleiros Navais de Lisboa S.a.r.l.** Setubal Portugal	**258** 12 —	✠**100A1** SS 10/89 tug Portuguese coastal service between Rivers Tagus and Sado ✠**LMC** EL (F) ¾"U2 FN 384	**1975**-5 Est. Sao Jacinto S.a.r.L.—Aveiro (107) 33,36 9,00 30,00 8,50 4,30 RAD 1,3 1 dk rf 1041 BK 152 4BH WB27T	**M Tug** Fire-fighting	MWM TBD500-8 Oil 4SA 8Cy. 360 × 450 reverse reduction geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 48kW 1 × 25kW 380V 50Hz a.c.
CACHORRO **Carlos Giulfo & Franco Pizzoli** Chancay Peru	**100** — —		**1964** Ast. Peru S.A.—Callao *20,12* 5,49	**M Fishing** Side-fishing	Baudouin Oil 4SA 6Cy. 140 × 180 300bhp (221kW) Soc. des Moteurs Baudouin Marseille

7522746 3EYB5 17565-88 Df Esd Gc Pfd Rdr RT	**CACIA** ex Acacia-87 **Cacia Shipping Inc.** Panama Panama	**7 225** 4 737 11 200		NK	**1976** Kurushima Dockyard Co. Ltd.—Imabari (879) 131,81 19,05 8,306 122,81 19,02 10,83 P 22,7 F 11,6 2 dks	**M General Cargo** 3 Ho ER G.15 950 B.15 017 3 Ha (12,1 × 9,3) (25,4 25,4 × 10,6) ER Der 1(80) 5(20)	MAN Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 260kW 445V 60Hz a.c. Fuel 158,0t (d.o.) 1 092,0t (hvf)-2
7705104 YVCE Df Esd Gc Pfd Rdr RT	**CACICA ISABEL** **Consolidada de Ferrys C.A. (CONFERRYS)** Pampatar Venezuela	**2 640** 1 086 1 321	**100A1** ferry **LMC**	**UMS** EL U 467,5/46,0U2 FN 2571 (NV)	**1979** Trondhjems M/V, Aker Trondelag A/S —Trondheim (788) 105,01 16,77 3,901 96,02 16,50 10,27 B 87,2 2 dks rf 203 BK 203 6BH WB-	**TM RoRo Cargo/Ferry** 1500P Bow door & ramp Stern door/ramp Cars 139 Mchy.aft	Deutz 2 Oil 4SA each 6Cy. 370 × 400 shafts 4 414kW (6 001bhp) Kloeckner Humboldt Deutz Gen 3 × 260kW 450V 60Hz a.c. 2 Controllable pitch propellers
5177602 CB2602 Rdr RTv	**CACIQUE** ex Jupiter-86 **Compania Portuaria Talcahuano Ltda.** Valparaiso Chile	**160** — —		GL	**1961** Norddeutscher Lloyd—Bremerhaven (4) 27,06 7,55 3,404 26,29 7,51 3,81 1 dk	**M Tug** Ice strengthened	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 2 × 18kW 230V
7529598 YQED 348 Df Esd Gc Rdr RT	**CACIULATA** **Navrom Shipping Company** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750		RNR	**1975** Santierul Naval Galatz—Galatz 130,82 (BB) 17,71 6,601/8,100 121,21 10,19 2 dks	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 200kW 400V 50Hz a.c. Fuel 1 148,0t
8206399	**CACONGO** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**525** 230 516		(BV)	**1983** Construcciones Navales P. Freire S.A.—Vigo (198) 53,78 (BB) 9,66 3,801 45,67 9,52 6,51 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.650	Alpha Vee Oil 4SA 12Cy. 225 × 300 w couplings & sr geared to sc. 1 740bhp (1 280kW) Cons. Echevarria
8119883 A-0002011 Df Esd Gc Rdr RT	**CACUACO** **Government of The People's Republic of Angola (Direccao Nacional da Industria das Pescas)** Inter-Burgo Co. Ltd. Luanda Angola	**309** 170 237		KR (BV)	**1984** Const. Nav. Santodomingo—Vigo (475) 36,43 8,50 3,650 30,58 8,30 3,70 2 dks	**M Fishing** Stern Trawler Ref 2 Ho ER In.325 2 Ha (stl) ER	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 w flexible couplings & sr geared 828kW (1 126bhp) Caterpillar Tractor Co. Gen 2 × 104kW 380V 50Hz a.c.
8113279	**CADDEBOSTAN** **Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi** Turkey	**456** — 150			**1987** Turkiye Gemi Sanayii A.S.—Halic, Istanbul (221) 58,70 2,401 10,61 3,61 1 dk	**TM Ferry**	Sulzer 2 Oil 1 560bhp (1 147kW) ....
6503602 HP4826 14103-PEXT Esd Pfd Rdr	**CADET** **Bail Quest** Panama Panama	**147** 51 —		(BV)	**1965** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (541) *30,00* 6,91 25,46 6,90 3,66 1 dk	**M Fishing** Side Trawler 1 Ho G.1 120 In.120 2 Ha (each 1,2 × 0,9)	Baudouin Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Controllable pitch propeller Fuel 30,0t (d.o.)
6613134 9H3272 2566 Df Esd Rdr RTm/v	**CADGWITH** ex Ansbach-90 ex Grobin-85 ex Elbdeich-82 **Helston Shipping Co. Ltd.** Fairwater Shipping Ltd. Valletta Malta	**499** 297 1 066		GL	**1966** Schiffsw. Hugo Peters—Wewelsfleth (528) 64,83 10,04 3,780 58,25 10,01 3,89 P & B 36,3 F 7,1 1 dk RW	**M General Cargo** Ice strengthened 2 Ho ER G.1 751 B.1 607 1 Ha (stl) (9,6 × 5,5) 1 Ha (w) (20,4 × 6,0) ER Der 1(3)	MaK Oil 4SA 6Cy. 320 × 450 reverse to sc. shaft 500bhp (368kW) MaK. Maschinenbau Kiel G.m.b.H
8601587 IXSV 1077	**CADIMARE** **Societa Supply Vessels Meridionali S.p.A. (SOSVEM)** Palermo Italy	***1 352*** *405* 1 500		RI	**1987** Cant. Navale "Ferrari" S.p.A.—La Spezia (50) 62,01 14,25 5,814 54,01 14,10 6,81 1 dk	**TM Tug/Supply Ship** Deck Cargo	Wartsila 4 Oil with clutches, flexible coupli sc. shafts (i) 2 Vee Oil 4SA each 12Cy. 220 Oy Wartsila Ab (ii) 2 Oil 4SA each 8Cy. 220 × 2 Oy Wartsila Ab 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propelle
8017322 DGNC Df Esd Gc Pfd Rdr RTm/h/v	**CADIZ** ex Cape-84 ex Hellenic Cape-84 **Gonta Verwaltunges.m.b.H. & Co. KG** Oldenburg-Portugiesische Dampfschiffs-Rhederei G.m.b.H Hamburg Federal Republic of Germany	**5 087** 3 227 7 826		GL (AB)	**1982** Singapore SB. & Eng. Ltd.—Singapore (166) 120,61 18,45 6,492 112,63 18,41 9,02 2 dks rf nil	**M Container Ship** Fixed-guides 2 Cell. Ho ER TEU 431 C.Ho 176/20' (40') C.Dk 255/20' (40') incl. 40 ref C. 2 Ha (stl) ER Cr 2(40)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 w couplings & sr geared to sc. s 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (Gen 1 × 480kW 3 × 400kW 4 Controllable pitch propeller Thw. thrust Contr. pitch propeller Fuel 94,5t (d.o.) 341,5t (hvf)-20,5
7117747 ODMA 3403/2086 Df Esd Gc Pfd Rdr RTv	**CADMUS** ex Atalanti-85 **Minotaurus Shipping Co. S.a.r.l.** Palmyra Tsiris Lines S.A. Beirut Lebanon	**11 171** 6 467 17 069		GL (AB)	**1972** Doxford & Sunderland Ltd.—Pallion Shpyd, Sunderland (897) 164,45 (BB) 21,39 9,668 152,41 21,34 12,96 P 8,6 F 11,0 2 dks rf 152	**M General Cargo** 6 Ho 19,8 12,2 9,1 24,3 24,3 22,8 G.24 191 B.22 093 5 Ha (stl) (10,9 × 6,1) (13,7 13,7 13,7 13,7 × 8,3) 16W Der 1(50) 16(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) G. Clark & N.E.M. Ltd. Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 610,5t (hvf)
7314888 GTHY 360676 Rdr RTv	**CAEDMON** **Wightlink Ltd.** London United Kingdom	**761** 401 183			**1973** Robb Caledon Shipbuilders Ltd.—Dundee (560) 57,92 15,68 2,280 55,00 15,24 3,43 B 28,1 1 dk rf 152	**M RoRo Cargo/Ferry** Deck Cargo 756dk P Bow ramp Stern ramp Lane Length 142 Clear height 4,42 Mchy.fwd	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 990bhp (728kW) Mirrlees Blackstone (Stamford) Ltd Gen 2 × 208kW 415V 50Hz a.c. 2 Directional propellers aft, 1 fwd Fuel 14,0t (d.o.)-3,5pd
5107061 HQBK3 Df Esd Pfd Rdr RTv	**CAERNARVON** ex Esso Caernarvon-86 **Nereus Ltd.** Tramp Oil & Marine Ltd. San Lorenzo Honduras	**1 016** 524 1 600	**✠100A1** oil tanker **✠LMC**	SS 3/87 EL n 1½"SQ FN 1026	**1962**-7 J. L. Thompson & Sons Ltd.—North Sands, Sunderland (710) 70,52 10,95 4,357 66,45 10,60 4,83 P 18,3 F 7,4 1 dk rf 152 10BH WB160t	**M Tanker** 12 Ta ER L.(oil) 2 053	English Electric Oil 4SA 8Cy. 254 × 305 with flexi reverse geared to sc. shaft 1 066bhp (784kW) English Electric Co. Ltd. Gen 2 × 50kW 440V a.c. Fuel 44,5t (d.o.)-3,0pd
7304742 OPGZ 182 Df Esd Pfd Rdr RTv	**CAESAR** **Andre Van Lul & J. L. Vanderhaeghen** Oostende Belgium	**155** 68 —			**1967** Ch. & Arme. A. Seghers—Oostende ... ... 1 dk	**M Fishing** Side-fishing	MWM Oil 850bhp (625kW) NE 71 ....

CAETE **Companhia Docas de Santos** Santos Brazil	**575** 294 508	✠Classed LR until 12/52	**1950**-6 N.V. Werf "Gusto"—Schiedam (CO119) 52,79 9,02 3,912 8,97 RQD 16,2 RFD 14,7 RW	**M Hopper Barge** Bottom doors Mchy.aft	MAN Oil 4SA 6Cy. 400 × 460 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 22,0t 9kn
CAFER SENER **Coskunlar Ithalat Ihracat Sanayi ve Ticaret A.S.** Istanbul Turkey	**399** 237 725	BV	**1977** Dortler Gemi Insaat Kollektif Sirketi—Fener, Istanbul 52,99 8,92 3,601 46,21 8,89 3,94 1 dk	**M General Cargo** 1 Ho ER G.940 B.928 2 Ha (stl) (each 9,9 × 5,7) ER Der 4(2)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 10,5kn
CAGAYAN DE ORO EXPRESS ex Maria VII-88 ex Car Liner No. 1-85 ex Chusei Maru-77 **Lorenzo Shipping Corp.** Manila Philippines	**1 531** 851 2 996	NK	**1974** Kishigami Zosen K.K.—Akitsu 87,10 14,53 5,030 80,02 14,51 8,34 3 dks	**M RoRo Cargo** Mchy.aft TEU 125 C. 125/20'	Makita GSLH641 Oil 4SA 6Cy. 410 × 650 2 800bhp (2 060kW) Makita Tekkosho Takamatsu Gen 2 × 120kW 450V 60Hz a.c. 13kn
CAGAYAN DE ORO RIVER **Philippine Sinter Corp.** Manila Philippines	**273** 113 75	(NK)	**1976** Sanyo Zosen K.K.—Mukaishima (721) 32,69 3,101 28,00 9,40 4,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata 12,25kn
CAGAYAN PRINCESS ex Cebu Princess ex Uwakai-83 **Sulpicio Lines Inc.** Cebu City Philippines	**925** 318 —		**1973** K.K. Usuki Tekkosho—Usuki (856) 69,70 13,64 4,496 63,94 13,62 3,26 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 300dk P	Daihatsu 6DSM-26 Oil 4SA 6Cy. 260 × 320 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
CAGENDENDE **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Lobito Angola	**392** 167 135	BV	**1987** Soc. Esercizio Cant.—Viareggio (678) 32,50 (BB) 2,800 27,40 8,00 3,80 1 dk	**M Fishing** Stern Trawler Ref	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 with flexible couplings & sr reverse geared to sc. shaft 625kW (850bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 40kW 220/380V 11kn
CAGIDONU Launched as Cavilavu **Government of Fiji** Suva Fiji	**120** — 150		**1979** Fiji Government Shipyard—Suva (54) 33,51 3,001 26,73 7,41 1 dk	**M Passenger/General Cargo** Mchy.aft	General Motors Vee Oil 2SA 8Cy. 108 × 127 reverse reduction geared to sc. shaft 350bhp (257kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
CAHAYA ex Harapan-81 ex Musashi Maru No. 1-81 **Berjaya Tankers (M) Sendirian Berhad** Berjaya Shipping Sendirian Berhad Penang Malaysia	**498** 322 1 157		**1974** Kominato Zosen K.K.—Amatsu-Kominato 51,64 3,701 47,00 10,00 4,40 P 11,0 F 5,8 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 139	Hanshin Oil 850bhp (625kW) The Hanshin Diesel Works Ltd. Japan 10kn
CAHAYA DELTA **Deluxe Timber Co. Ltd.** Panama Panama	*183* *55* —		**1989** Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore *23,51* 2,400 8,00 3,00 1 dk	**M Tug**	Oil ....
CAHAYA GERSAMATA ex Iyo-90 Panama Panama	T.Mk **192** 118 564		**1974** Y.K. Okajima Zoensho—Nakajima (171) 52,00 3,200 48,00 8,80 5,20 1 dk rf nil	**M General Cargo**	Hanshin Oil 736kW (1 001bhp) The Hanshin Diesel Works Ltd. Akashi
CAHY ex Salineiro-41 ex Martinique-39 ex Pulwico ex Pulaski **Companhia Metalurgica Austin** Rio de Janeiro Brazil	**2 590** 1 586 4 257	(AB) ✠Classed LR until 10/20	**1920**-6 Toledo S.B. Co.—Toledo, Oh (169) 79,56 13,29 7,449 13,24 P 7,7 B 19,6 F 7,1 1 dk R	**S General Cargo** G.5 008 B.4 573 8W	T 3Cy. 559 914 & 1499 x 1067 Toledo SB. Co. Toledo, Oh Fuel 585,0t (o.f.) 8,5kn
CAI LUN ex Willine Tysla-86 ex Tysla-82 **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Shanghai China	T.Mk **12 755** 6 841 21 980	ZC ✠Classed LR until 25/7/86	**1977**-9 Nippon Kokan K.K.—Tsu (51) 171,00 (BB) 26,37 9,980 165,00 26,30 16,00 F 12,5 2 dks, 3rd dk except in No. 1 hold rf 152	**M General Cargo** Heavy-load 4 Ho/Ta each 11,2p&s 4 Ho 27,0 27,7 27,7 26,0 ER 9 TwD G.37 999 B.34 088 L.894 HeCls. B TEU 726 C.Ho 390/20' (40') C.Dk 336/20' (40') incl. 20 ref C. 9 Ha (stl) (6,3 × 10,5) (19,5p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 12W Cr 4(16) Der 1(150) 10(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 740kW 450V 60Hz a.c. Fuel 160,5t (d.o.) 1 885,5t (hvf)-46,0pd 17,5kn
CAICOS CLIPPER I ex Oland-67 ex Tofto-59 ex Anna-50 **Caicos Clippers Ltd.** Turks Islands Turks & Caicos Islands (British)	**112** 69 163		**1923** Ring Andersens Staalskibsvaerft—Svendborg *28,69* 7,04 ... ... 1 dk	**Wood M General Cargo**	Albin Oil 4SA 6Cy. 120 × 140 120bhp (88kW) NE 58 Albin Motor Kristinehamn 7kn
CAICOS CLOUD ex Inagua Cloud-81 ex LSM 366-59 ex Inagua Foam-51 **Sonic** Pointe-a-Pitre Guadeloupe (French)	**467** 270 750	(BV)	**1945** Brown SB. Co.—Houston, Tx 60,71 11,59 2,464 57,10 11,54 3,43 1 dk	**TM RoRo Cargo/ Landing Craft** Bow door/ramp Mchy.aft	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shaft 1 000bhp (736kW) NE 58 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW 240/480V 60Hz a.c. Fuel 124,0t (d.o.) 10kn
CAILA ex Siv-Linda-84 ex Stein-Berg-74 ex Lovima-68 ex Star XIV-46 ex Ingvald Wang **P/R Nilsen og Lysa** Harstad Norway	**273** 111 325	NV	**1929** Nylands Verksted—Oslo (299) 37,39 7,32 4,420 34,35 7,27 1 dk R BK 191 conv Whaler 48	**M General Cargo** 1 Ho ER G.368 1 Ha (11,1 × 3,9) ER 1W Der 1(4)	Wichmann Oil 2SA 4Cy. 280 × 420 400bhp (294kW) NE 62 A/S Wichmann Rubbestadneset Gen 1 × 25kW 1 × 15kW 110V d.c. Fuel (d.o.)
CAIRNBURN **E. Bisogno** Cape Town/ Kaapstad South Africa	**119** 68 —		**1946** F. Curtis—Totnes 28,15 6,76 3,10 1 dk	**Wood M**	Crossley Oil Crossley Bros. Ltd. Manchester
CAIRO ex World Ranger-90 **Liberian Violet Transport Inc.** World-Wide Shipping Agency Ltd. Monrovia Liberia	**40 894** 30 467 81 282 T/cm 81,5	**✠100A1** SS 10/88 oil tanker **✠LMC** **UMS** **IGS** EL Rt 730,0/84,0U3 FN 13537	**1978**-11 Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1066) 236,02 (BB) 40,64 13,126 224,01 40,61 19,82 1 dk rf nil Bow/CM 118 Diam. 0,510 8BH WB35854T incl. 31888t in clean ballast tanks	**M Tanker** COW IGS (LR) SBT (LR) pt higher tensile steel 16 Ta ER L.(oil) 99 958 HeCls. C 3 Cargo pumps total 7 554T/hr	Sulzer 7RND76M Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sumitomo Heavy Ind. Ltd. Tamashima WTAuxB (o.f.) 18kgf/cm^2 (17,7bar) hs656,0 AuxB (ex.g) 14kgf/cm^2 (13,8bar) Spt 10kgf/cm^2 (9,9bar) rcv 10kgf/cm^2 (9,8bar) Gen 1 × 600kW 2 × 570kW 450V 60Hz a.c. Fuel 312,0t (d.o.) 3 257,0t (hvf) 15kn

7522746 3EYB5 17565-88 Df Esd Gc Pfd Rdr RT	**CACIA** ex Acacia-87 **Cacia Shipping Inc.** Panama Panama	**7 225** 4 737 11 200	NK	**1976** Kurushima Dockyard Co. Ltd.—Imabari (879) 131,81 19,05 8,306 122,81 19,02 10,83 P 22,7 F 11,6 2 dks	**M General Cargo** 3 Ho ER G.15 950 B.15 017 3 Ha (12,1 × 9,3) (25,4 25,4 × 10,6) ER Der 1(80) 5(20)	MAN Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 260kW 445V 60Hz a.c. Fuel 158,0t (d.o.) 1 092,0t (hvf)-2
7705104 YVCE Df Esd Gc Pfd Rdr RT	**CACICA ISABEL** **Consolidada de Ferrys C.A. (CONFERRYS)** Pampatar Venezuela	**2 640** 1 086 1 321	**100A1** ferry **LMC** **UMS** EL U 467,5/46,0U2 FN 2571 (NV)	**1979** Trondhjems M/V, Aker Trondelag A/S —Trondheim (788) 105,01 16,77 3,901 96,02 16,50 10,27 B 87,2 2 dks rf 203 BK 203 6BH WB-	**TM RoRo Cargo/Ferry** 1500P Bow door & ramp Stern door/ramp Cars 139 Mchy.aft	Deutz 2 Oil 4SA each 6Cy. 370 × 400 shafts 4 414kW (6 001bhp) Kloeckner Humboldt Deutz Gen 3 × 260kW 450V 60Hz a.c. 2 Controllable pitch propellers
5177602 CB2602 Rdr RTv	**CACIQUE** ex Jupiter-86 **Compania Portuaria Talcahuano Ltda.** Valparaiso Chile	**160** — —	GL	**1961** Norddeutscher Lloyd—Bremerhaven (4) 27,06 7,55 3,404 26,29 7,51 3,81 1 dk	**M Tug** Ice strengthened	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 2 × 18kW 230V
7529598 YQED 348 Df Esd Gc Rdr RT	**CACIULATA** **Navrom Shipping Company** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1975** Santierul Naval Galatz—Galatz 130,82 (BB) 17,71 6,601/8,100 121,21 10,19 2 dks	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 200kW 400V 50Hz a.c. Fuel 1 148,0t
8206399	**CACONGO** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**525** 230 516	(BV)	**1983** Construcciones Navales P. Freire S.A.—Vigo (198) 53,78 (BB) 9,66 3,801 45,67 9,52 6,51 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.650	Alpha Vee Oil 4SA 12Cy. 225 × 300 w couplings & sr geared to sc. s 1 740bhp (1 280kW) Cons. Echevarria
8119883 A-0002011 Df Esd Gc Rdr RT	**CACUACO** **Government of The People's Republic of Angola (Direccao Nacional da Industria das Pescas)** Inter-Burgo Co. Ltd. Luanda Angola	**309** 170 237	KR (BV)	**1984** Const. Nav. Santodomingo—Vigo (475) 36,43 8,50 3,650 30,58 8,30 3,70 2 dks	**M Fishing** Stern Trawler Ref 2 Ho ER In.325 2 Ha (stl) ER	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 w flexible couplings & sr geared 828kW (1 126bhp) Caterpillar Tractor Co. Gen 2 × 104kW 380V 50Hz a.c.
8113279	**CADDEBOSTAN** **Denizcilik Bankasi T.A.O. - Sehir Hatlari Isletmesi** Turkey	**456** — 150		**1987** Turkiye Gemi Sanayii A.S.—Halic, Istanbul (221) 58,70 2,401 10,61 3,61 1 dk	**TM Ferry**	Sulzer 2 Oil 1 560bhp (1 147kW) ....
6503602 HP4826 14103-PEXT Esd Pfd Rdr	**CADET** **Bail Quest** Panama Panama	**147** 51 —	(BV)	**1965** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (541) *30,00* 6,91 25,46 6,90 3,66 1 dk	**M Fishing** Side Trawler 1 Ho G.1 120 In.120 2 Ha (each 1,2 × 0,9)	Baudouin Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Controllable pitch propeller Fuel 30,0t (d.o.)
6613134 9H3272 2566 Df Esd Rdr RTm/v	**CADGWITH** ex Ansbach-90 ex Grobin-85 ex Elbdeich-82 **Helston Shipping Co. Ltd.** Fairwater Shipping Ltd. Valletta Malta	**499** 297 1 066	GL	**1966** Schiffsw. Hugo Peters—Wewelsfleth (528) 64,83 10,04 3,780 58,25 10,01 3,89 P & B 36,3 F 7,1 1 dk RW	**M General Cargo** Ice strengthened 2 Ho ER G.1 751 B.1 607 1 Ha (stl) (9,6 × 5,5) 1 Ha (w) (20,4 × 6,0) ER Der 1(3)	MaK Oil 4SA 6Cy. 320 × 450 reverse to sc. shaft 500bhp (368kW) MaK. Maschinenbau Kiel G.m.b.H
8601587 IXSV 1077	**CADIMARE** **Societa Supply Vessels Meridionali S.p.A. (SOSVEM)** Palermo Italy	*1 352* *405* 1 500	RI	**1987** Cant. Navale "Ferrari" S.p.A.—La Spezia (50) 62,01 14,25 5,814 54,01 14,10 6,81 1 dk	**TM Tug/Supply Ship** Deck Cargo	Wartsila 4 Oil with clutches, flexible coupli sc. shafts (i) 2 Vee Oil 4SA each 12Cy. 220 Oy Wartsila Ab (ii) 2 Oil 4SA each 8Cy. 220 × 2 Oy Wartsila Ab 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propelle
8017322 DGNC Df Esd Gc Pfd Rdr RTm/h/v	**CADIZ** ex Cape-84 ex Hellenic Cape-84 **Gonta Verwaltunges.m.b.H. & Co. KG** Oldenburg-Portugiesische Dampfschiffs-Rhederei G.m.b.H Hamburg Federal Republic of Germany	**5 087** 3 227 7 826	GL (AB)	**1982** Singapore SB. & Eng. Ltd.—Singapore (166) 120,61 18,45 6,492 112,63 18,41 9,02 2 dks rf nil	**M Container Ship** Fixed-guides 2 Cell. Ho ER TEU 431 C.Ho 176/20' (40') C.Dk 255/20' (40') incl. 40 ref C. 2 Ha (stl) ER Cr 2(40)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 wi couplings & sr geared to sc. s 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (Gen 1 × 480kW 3 × 400kW 4 Controllable pitch propeller Thw. thrust Contr. pitch propeller f Fuel 94,5t (d.o.) 341,5t (hvf)-20,5
7117747 ODMA 3403/2086 Df Esd Gc Pfd Rdr RTv	**CADMUS** ex Atalanti-85 **Minotaurus Shipping Co. S.a.r.l.** Palmyra Tsiris Lines S.A. Beirut Lebanon	**11 171** 6 467 17 069	GL (AB)	**1972** Doxford & Sunderland Ltd.—Pallion Shpyd, Sunderland (897) 164,45 (BB) 21,39 9,668 152,41 21,34 12,96 P 8,6 F 11,0 2 dks rf 152	**M General Cargo** 6 Ho 19,8 12,2 9,1 24,3 24,3 22,8 G.24 191 B.22 093 5 Ha (stl) (10,9 × 6,1) (13,7 13,7 13,7 13,7 × 8,3) 16W Der 1(50) 16(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) G. Clark & N.E.M. Ltd. Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 610,5t (hvf)
7314888 GTHY 360676 Rdr RTv	**CAEDMON** **Wightlink Ltd.** London United Kingdom	**761** 401 183		**1973** Robb Caledon Shipbuilders Ltd.—Dundee (560) 57,92 15,68 2,280 55,00 15,24 3,43 B 28,1 1 dk rf 152	**M RoRo Cargo/Ferry** Deck Cargo 756dk P Bow ramp Stern ramp Lane Length 142 Clear height 4,42 Mchy.fwd	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 990bhp (728kW) Mirrlees Blackstone (Stamford) Ltd Gen 2 × 208kW 415V 50Hz a.c. 2 Directional propellers aft, 1 fwd Fuel 14,0t (d.o.)-3,5pd
5107061 HQBK3 Df Esd Pfd Rdr RTv	**CAERNARVON** ex Esso Caernarvon-86 **Nereus Ltd.** Tramp Oil & Marine Ltd. San Lorenzo Honduras	**1 016** 524 1 600	**✠100A1** oil tanker **✠LMC** SS 3/87 EL n 1½"SQ FN 1026	**1962**-7 J. L. Thompson & Sons Ltd.—North Sands, Sunderland (710) 70,52 10,95 4,357 66,45 10,60 4,83 P 18,3 F 7,4 1 dk rf 152 10BH WB160t	**M Tanker** 12 Ta ER L.(oil) 2 053	English Electric Oil 4SA 8Cy. 254 × 305 with flex reverse geared to sc. shaft 1 066bhp (784kW) English Electric Co. Ltd. Gen 2 × 50kW 440V a.c. Fuel 44,5t (d.o.)-3,0pd
7304742 OPGZ 182 Df Esd Pfd Rdr RTv	**CAESAR** **Andre Van Lul & J. L. Vanderhaeghen** Oostende Belgium	**155** 68 —		**1967** Ch. & Arme. A. Seghers—Oostende ... ... 1 dk	**M Fishing** Side-fishing	MWM Oil 850bhp (625kW) NE 71 ....

CAETE **Companhia Docas de Santos** Santos Brazil	**575** 294 508	✠Classed LR until 12/52	**1950**-6 N.V. Werf "Gusto"—Schiedam (CO119) 52,79 9,02 3,912 8,97 RQD 16,2 RFD 14,7 RW	**M Hopper Barge** Bottom doors Mchy.aft	MAN Oil 4SA 6Cy. 400 × 460 Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 22,0t 9kn
CAFER SENER **Coskunlar Ithalat Ihracat Sanayi ve Ticaret A.S.** Istanbul Turkey	**399** 237 725	BV	**1977** Dortler Gemi Insaat Kollektif Sirketi—Fener, Istanbul 52,99 8,92 3,601 46,21 8,89 3,94 1 dk	**M General Cargo** 1 Ho ER G.940 B.928 2 Ha (stl) (each 9,9 × 5,7) ER Der 4(2)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 10,5kn
CAGAYAN DE ORO EXPRESS ex Maria VII-88 ex Car Liner No. 1-85 ex Chusei Maru-77 **Lorenzo Shipping Corp.** Manila Philippines	**1 531** 851 2 996	NK	**1974** Kishigami Zosen K.K.—Akitsu 87,10 14,53 5,030 80,02 14,51 8,34 3 dks	**M RoRo Cargo** Mchy.aft TEU 125 C. 125/20'	Makita GSLH641 Oil 4SA 6Cy. 410 × 650 2 800bhp (2 060kW) Makita Tekkosho Takamatsu Gen 2 × 120kW 450V 60Hz a.c. 13kn
CAGAYAN DE ORO RIVER **Philippine Sinter Corp.** Manila Philippines	**273** 113 75	(NK)	**1976** Sanyo Zosen K.K.—Mukaishima (721) 32,69 3,101 28,00 9,40 4,20 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata 12,25kn
CAGAYAN PRINCESS ex Cebu Princess ex Uwakai-83 **Sulpicio Lines Inc.** Cebu City Philippines	**925** 318 —		**1973** K.K. Usuki Tekkosho—Usuki (856) 69,70 13,64 4,496 63,94 13,62 3,26 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 300dk P	Daihatsu 6DSM-26 Oil 4SA 6Cy. 260 × 320 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
CAGENDENDE **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Lobito Angola	**392** 167 135	BV	**1987** Soc. Esercizio Cant.—Viareggio (678) 32,50 (BB) 2,800 27,40 8,00 3,80 1 dk	**M Fishing** Stern Trawler Ref	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 with flexible couplings & sr reverse geared to sc. shaft 625kW (850bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 40kW 220/380V 11kn
CAGIDONU Launched as Cavilavu **Government of Fiji** Suva Fiji	**120** — 150		**1979** Fiji Government Shipyard—Suva (54) 33,51 3,001 26,73 7,41 1 dk	**M Passenger/General Cargo** Mchy.aft	General Motors Vee Oil 2SA 8Cy. 108 × 127 reverse reduction geared to sc. shaft 350bhp (257kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
CAHAYA ex Harapan-81 ex Musashi Maru No. 1-81 **Berjaya Tankers (M) Sendirian Berhad** Berjaya Shipping Sendirian Berhad Penang Malaysia	**498** 322 1 157		**1974** Kominato Zosen K.K.—Amatsu-Kominato 51,64 3,701 47,00 10,00 4,40 P 11,0 F 5,8 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 139	Hanshin Oil 850bhp (625kW) The Hanshin Diesel Works Ltd. Japan 10kn
CAHAYA DELTA **Deluxe Timber Co. Ltd.** Panama Panama	*183* *55* —		**1989** Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore *23,51* 2,400 8,00 3,00 1 dk	**M Tug**	Oil ....
CAHAYA GERSAMATA ex Iyo-90 Panama Panama	T.Mk **192** 118 564		**1974** Y.K. Okajima Zoensho—Nakajima (171) 52,00 3,200 48,00 8,80 5,20 1 dk rf nil	**M General Cargo**	Hanshin Oil 736kW (1 001bhp) The Hanshin Diesel Works Ltd. Akashi
CAHY ex Salineiro-41 ex Martinique-39 ex Pulwico ex Pulaski **Companhia Metalurgica Austin** Rio de Janeiro Brazil	**2 590** 1 586 4 257	✠Classed LR until 10/20 (AB)	**1920**-6 Toledo S.B. Co.—Toledo, Oh (169) 79,56 13,29 7,449 13,24 P 7,7 B 19,6 F 7,1 1 dk R	**S General Cargo** G.5 008 B.4 573 8W	T 3Cy. 559 914 & 1499 x 1067 Toledo SB. Co. Toledo, Oh Fuel 585,0t (o.f.) 8,5kn
CAI LUN ex Willine Tysla-86 ex Tysla-82 **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Shanghai China	T.Mk **12 755** 6 841 21 980	✠Classed LR until 25/7/86 ZC	**1977**-9 Nippon Kokan K.K.—Tsu (51) 171,00 (BB) 26,37 9,980 165,00 26,30 16,00 F 12,5 2 dks, 3rd dk except in No. 1 hold rf 152	**M General Cargo** Heavy-load 4 Ho/Ta each 11,2p&s 4 Ho 27,0 27,7 27,7 26,0 ER 9 TwD G.37 999 B.34 088 L.894 HeCls. B TEU 726 C.Ho 390/20' (40') C.Dk 336/20' (40') incl. 20 ref C. 9 Ha (stl) (6,3 × 10,5) (19,5p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 12W Cr 4(16) Der 1(150) 10(10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 740kW 450V 60Hz a.c. Fuel 160,5t (d.o.) 1 885,5t (hvf)-46,0pd 17,5kn
CAICOS CLIPPER I ex Oland-67 ex Tofto-59 ex Anna-50 **Caicos Clippers Ltd.** Turks Islands Turks & Caicos Islands (British)	**112** 69 163		**1923** Ring Andersens Staalskibsvaerft—Svendborg *28,69* 7,04 ... ... 1 dk	**Wood M General Cargo**	Albin Oil 4SA 6Cy. 120 × 140 120bhp (88kW) NE 58 Albin Motor Kristinehamn 7kn
CAICOS CLOUD ex Inagua Cloud-81 ex LSM 366-59 ex Inagua Foam-51 **Sonic** Pointe-a-Pitre Guadeloupe (French)	**467** 270 750	(BV)	**1945** Brown SB. Co.—Houston, Tx 60,71 11,59 2,464 57,10 11,54 3,43 1 dk	**TM RoRo Cargo/ Landing Craft** Bow door/ramp Mchy.aft	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shaft 1 000bhp (736kW) NE 58 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW 240/480V 60Hz a.c. Fuel 124,0t (d.o.) 10kn
CAILA ex Siv-Linda-84 ex Stein-Berg-74 ex Lovima-68 ex Star XIV-46 ex Ingvald Wang **P/R Nilsen og Lysa** Harstad Norway	**273** 111 325	NV	**1929** Nylands Verksted—Oslo (299) 37,39 7,32 4,420 34,35 7,27 1 dk R BK 191 conv Whaler 48	**M General Cargo** 1 Ho ER G.368 1 Ha (11,1 × 3,9) ER 1W Der 1(4)	Wichmann Oil 2SA 4Cy. 280 × 420 400bhp (294kW) NE 62 A/S Wichmann Rubbestadneset Gen 1 × 25kW 1 × 15kW 110V d.c. Fuel (d.o.)
CAIRNBURN **E. Bisogno** Cape Town/ Kaapstad South Africa	**119** 68 —		**1946** F. Curtis—Totnes 28,15 6,76 3,10 1 dk	**Wood M**	Crossley Oil Crossley Bros. Ltd. Manchester
CAIRO ex World Ranger-90 **Liberian Violet Transport Inc.** World-Wide Shipping Agency Ltd. Monrovia Liberia	**40 894** 30 467 81 282 T/cm 81,5	✠**100A1** SS 10/88 oil tanker ✠**LMC** **UMS** **IGS** EL R† 730,0/84,0U3 FN 13537	**1978**-11 Sumitomo Heavy Industries Ltd. —Oppama Shipyard, Yokosuka (1066) 236,02 (BB) 40,64 13,126 224,01 40,61 19,82 1 dk rf nil Bow/CM 118 Diam. 0,510 8BH WB35854T incl. 31888t in clean ballast tanks	**M Tanker** COW IGS (LR) SBT (LR) pt higher tensile steel 16 Ta ER L.(oil) 99 958 HeCls. C 3 Cargo pumps total 7 554T/hr	Sulzer 7RND76M Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sumitomo Heavy Ind. Ltd. Tamashima WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs656,0 AuxB (ex.g) 14kgf/cm² (13,8bar) Spt 10kgf/cm² (9,9bar) rcv 10kgf/cm' (9,8bar) Gen 1 × 600kW 2 × 570kW 450V 60Hz a.c. Fuel 312,0t (d.o.) 3 257,0t (hvf) 15kn

7373937 A8JP 5009 Df Esd Gc Rdr RTv SatNav SatCom AMVER	**CAIRO SEA** ex Amoco Cairo-86 **Mammoth Bulk Carriers Ltd.** Amoco Transport Co. Monrovia Liberia	**76 472** 58 123 135 000 T/cm 132,0		**1975** Mitsubishi Heavy Industries Ltd.—Kobe (1057) AB 280,14 (BB) 53,65 13,736 268,03 53,60 19,99 F 18,9 1 dk rf nil Bow/CM 139 Diam. 0,550	**M Tanker** COW IGS 12 Ta ER L.(oil) 169 241 HeCls. C 3 Cargo pumps total 10 500T/hr	Sulzer Oil 2SA 10Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 870kW 440V 60Hz a.c. Fuel 6 502,5t (hvf)-95,5pd
7370260 PPGP 4913 Df Esd Gc Pfd Rdr RTv SatCom 1550104 PETR AMVER	**CAIRU** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**129 391** 107 079 282 750 T/cm 161,3		**1974** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2376) AB 337,09 (BB) 21,589 320,00 54,49 27,79 1 dk rf 102 Bow/CM 166 Diam. 0,850 MH 1,2	**S Tanker** COW IGS 24 Ta ER L.(oil) 338 661 HeCls. B 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. (I Gen 2 × 1800kW a.c. 1 × 150 Fuel 13 422,5t (o.f.) 447,5t (d.o.)-
8417730 674791	**CAITLIN** **Terry L. Hopkins Inc.** Boston, Ma United States of America	**191** 140 —		**1984** Eastern Marine Inc.—Panama City, Fl 2,744 25,61 7,01 3,97 1 dk	**M Fishing** Stern Trawler	Deutz Vee Oil 4SA 12Cy. 142 × 160 ge 640bhp (471kW) Kloeckner Humboldt Deutz
5057307 PP3567 RT	**CAIUBURA** **Companhia Docas de Santos** Santos Brazil	**575** 294 508	✠Classed LR until 12/52	**1950**-6 Verschure & Co's Schps.—Amsterdam (Co120) 52,79 9,02 3,912 8,97 RQD 16,2 RFD 14,7 RW	**M Hopper Barge** Bottom doors Mchy.aft	MAN Oil 4SA 6Cy. 400 × 460 Masch. Augsburg-Nuernberg (MAN Fuel 22,0t
7008336 CE8600 Esd Rdr RT	**CAJAMARCA 2** ex PH 30-76 **Pesquera Estrella del Mar SCR Ltda.** Chimbote Peru	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao (264) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	MAN Oil 4SA 6Cy. 235 × 330 reverse to sc. shaft 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN
7008348 CE8601 Esd Rdr RT	**CAJAMARCA 3** ex PH 31-76 **Pesquera Escorpena SCR Ltda.** Chimbote Peru	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao (266) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	MAN Oil 4SA 6Cy. 235 × 330 reverse to sc. shaft 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN
7008350 CE8602 Esd Rdr RT	**CAJAMARCA 4** ex PH 32-75 **Chimbote Diecinueve SCR Ltda.** Chimbote Peru	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao (268) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	MAN Oil 4SA 6Cy. 235 × 330 reverse to sc. shaft 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN
7008362 CE8603 Esd Rdr RT	**CAJAMARCA 5** ex PH 33-76 **Pesquera Los Yuyos SCR Ltda.** Chimbote Peru	**309** 139 —	(GL)	**1969** Ast. Picsa S.A.—Callao (269) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	MAN Oil 4SA 6Cy. 235 × 330 reverse to sc. shaft 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN
7008374 CE8604 Esd Rdr RT	**CAJAMARCA 6** ex PH 34-75 **Pesquera Tamborero SCR Ltda.** Chimbote Peru	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao (270) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	MAN Oil 4SA 6Cy. 235 × 330 reverse to sc. shaft 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN
7008386 CE8605 Esd Rdr RT	**CAJAMARCA 7** ex PH 35-76 **Pesquera Cherlo SCR Ltda.** Chimbote Peru	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao (271) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	MAN Oil 4SA 6Cy. 235 × 330 reverse to sc. shaft 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN
7008398 CE8606 Esd Rdr RT	**CAJAMARCA 8** ex PH 36-76 **Pesquera Mariel SCR Ltda.** Chimbote Peru	**309** 139 —	(GL)	**1969** Ast. Picsa S.A.—Callao (272) 8,03 — 33,81 8,01 3,84 1 dk	**M Fishing** Side-fishing	MAN Oil 4SA 6Cy. 235 × 330 reverse to sc. shaft 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN
7112278 Esd Rdr RT	**CAJAMARCA 9** ex Epepsa II-75 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**314** 170 575	(BV)	**1971** Ast. Gumar S.A.—Callao (4) 35,46 7,70 3,790 30,99 4,09 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	MAN Oil 4SA 6Cy. 235 × 330 sr geared 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN Fuel 17,5t (d.o.)
7008403 Esd Rdr RT	**CAJAMARCA 10** ex PH 37-75 **Pesquera Los Tigres SCR Ltda.** Chimbote Peru	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao (273) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	MAN Oil 4SA 6Cy. 235 × 330 reverse to sc. shaft 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN
7512480 CLDS 524 Df Esd Gc Pfd Rdr RT	**CAJIO** ex Sandino-90 **Noveco Transporte Maritimo S.A.** La Habana Cuba	**9 656** 5 499 14 763	**✠100A1** SS 7/86 DTf veg. oil **✠LMC** **UMS** **✠Lloyd's RMC** EL Bt 550,0/58,0U2 FN 4550 RCB	**1978**-2 Helsingor Vaerft A/S—Helsingor (414) 154,11 19,89 9,507 142,88 19,80 12,04 Ba 47,6 F 30,5 2 dks rf 102 DK fwd 6BH to U dk, 2 to 2nd dk WB2888T incl. DTf870T	**M General Cargo** CSD Ref 5 Ho 14,0 16,6 6,4DTp 6,4DTs 22,6 21,0 21,0 7 TwD G.19 572 B.18 532 In.1 173 L.830 TEU 152 C. 152/20' 5 Ha (stl) (6,3 × 4,5) (13,7 13,7 13,7 13,7 × 7,8) ER 18W Der 1(75) 1(30) 8(10) 10(5)	B&W Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Helsingor Vaerft A/S AuxB (ex.g) 12kgf/cm^2 (11,8bar) rcv 9,5kgf/cm^2 (9,3bar) AuxB (o.f.) 9,5kgf/cm^2 (9,4bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 246,0t (d.o.) 1 462,0t (hvf)
8037748 622529	**CAJUN GIRLS** **East-West Ventures Inc.** New Orleans, La United States of America	**161** 114 —		**1980** ....Biloxi, Ms *25,30* 7,17 3,26 1 dk	**M Fishing**	Oil 700bhp (515kW)
8019710 618384	**CAJUN LOVE** **Super Horse Inc.** New Orleans, La United States of America	**196** 133 —		**1980** Marine Builders Inc.—Mobile, Al *27,16* 8,08 3,97 1 dk	**TM Fishing** Stern Trawler Side Trawler Beam-trawl Shrimp-trawl	General Motors 2 Vee Oil 2SA each 12Cy. 123 × 1 General Motors-Detroit Diesel Allison Gen 2 × 40kW
7047916 WY5921 518571	**CAJUN MAMA** ex Capt. Timmy ex Angie Jo-76 ex Mary Theresa-75 **Richard P. Patrick** Seattle, Wa United States of America	**123** 83 —		**1969** Bollinger Machine Shop & Shpyd Inc. —Lockport, La *21,86* 6,71 3,36 1 dk	**M Fishing**	Oil 400bhp (294kW) .... Fuel (d.o.)

CAJUN QUEEN ex Air Quail ex SC 1028 **James E. Mock** Seattle, Wa United States of America	**130** 82 —		**1943** John Trumpy & Sons—Gloucester City, NJ *32,68* 5,49 2,82	**Wood M Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)
CAKABEY I ex Cakabey-90 **Istanbul Ulasim Sanayii ve Ticaret A.S.** Istanbul Turkey	*431* — 125	NV	**1987** A/S Fjellstrand—Omastrand (1576) 39,02 9,71 2,501 36,02 9,47 5,92 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 449dk P	M.T.U. 2 Vee Oil 4SA each 12Cy. 165 × 185 geared to sc. shafts 2 716bhp (1 998kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 56kW 380V 50Hz a.c. 25kn
CAKIRLAR I ex Makaraci Gundogdu ex Kaptan Rasim **Celalettin Cakir ve Ortaklari** Silivri Turkey	**398** 263 700		**1974** Celiktrans Deniz Insaat—Istanbul 43,74 7,01 2,801 38,56 7,00 3,31 1 dk	**TM General Cargo**	Skoda Oil 4SA 6Cy. 500bhp (368kW) CKD Praha Praha
CAL ex Majestic-40 **Cia. Enlatadora Nacional S.A.** Puntarenas Costa Rica	**159** 85 —		**1937** Campbell Machine Inc.—San Diego, Ca *26,58* 6,84	**Wood M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 380 NE 39 Union Diesel Engine Co. Oakland, Ca
CAL DIVER I ex Sea Level 11-84 ex Gulf Fleet No. 30-79 ex Gulf Fleet No. 8-74 **Cal Dive International Inc.** New Orleans, La United States of America See Register of Offshore Units	**196** 133 —	AB	**1974** Quality Equipment Inc.—Houma, La (117) 3,912 50,93 11,59 4,58 F 15,3 1 dk rf 533 conv Deck Cargo Supply Ship 84	**TM Diving Support Ship** for offshore installations	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts 3 500bhp (2 574kW) E made64 reconditioned & fitted74 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW a.c. 2 × 75kW a.c. Thw. thrust propeller fwd Fuel 359,5t (d.o.) 13kn
CAL DIVER II ex Southern Pride-85 **Cal Dive International Inc.** New Orleans, La United States of America See Register of Offshore Units	**179** 122 1 000	AB	**1977** Halter Marine Services, Inc.—Lockport, La (545) 53,65 11,89 3,372 50,45 11,60 3,97 F 15,0 1 dk conv Deck Cargo Supply Ship 85	**TM Diving Support Ship** for offshore installations Moonpool	General Motors 16V-149 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 75kW Thw. thrust propeller fwd 12kn
CAL DUE ex Oyam-86 ex Oyambre-86 **Calcestruzzi S.p.A.** Napoli Italy	*3 920* *1 723* 6 205	RI ✠Classed LR until 23/1/87	**1981**-2 Astilleros del Atlantico S.A.—Santander (209) 106,18 (BB) 15,83 6,776 97,16 15,80 8,72 P 8,6 F 10,4 1 dk rf nil DK in way of Nos. 1, 2, 3 & 4 cement holds	**M Cement Carrier** Self-unloader 8 Ho 16,2p&s 15,6p&s 15,6p&s 16,2p&s ER G.6 750	Deutz Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 4 400bhp (3 236kW) Hijos de J. Barreras S.A. Vigo Gen 4 × 376kW 440V 60Hz a.c. Thw. thrust propeller fwd
CAL UNO ex Los Molin-86 ex Los Molinucos-86 **Calcestruzzi S.p.A.** Napoli Italy	**3 466** 2 031 6 205	RI ✠Classed LR until 23/1/87	**1981**-5 Astilleros del Atlantico S.A.—Santander (210) 106,18 (BB) 15,83 6,778 97,16 15,80 8,72 P 8,6 F 10,4 1 dk rf nil DK in way of Nos. 1, 2, 3 & 4 cement holds	**M Cement Carrier** Self-unloader 8 Ho 16,2p&s 15,6p&s 15,6p&s 16,2p&s ER G.6 750	Deutz Vee Oil 4SA 12Cy. 400 × 500 with flexible couplings & sr geared to sc. shaft 4 400bhp (3 236kW) Hijos de J. Barreras S.A. Vigo Gen 4 × 376kW 440V 60Hz a.c. Thw. thrust propeller fwd
CALA ATLANTICA ex Rienzi-84 ex Aqaba Crown-82 ex Rienzi-81 ex Bavaria Singapore-80 ex Columbus Capricorn-79 Launched as Rienzi **Samed Express Services Ltd.** Shipping Management S.A.M. (V. SHIPS) Panama Panama	**7 982** 5 739 12 628	GL	**1973** Orenstein & Koppel A.G.—Luebeck (699) 143,82 (BB) 21,57 8,310 134,02 21,49 11,10 B 21,4 F 11,0 2 dks	**M General Cargo** Portable-guides Ref Ice strengthened Str. heavy cargoes 4 TwD G.17 892 B.16 778 TEU 422 C.Ho 212/20' incl. 144 ref C. C.Dk 210/20' 7 Ha (stl) (12,6 × 8,1) (32,3p&s 12,8p&s 12,8p&s × 8,0) ER Cr 2(35) Der 1(22)	Pielstick 18PC2-3V-400 Vee Oil 4SA 18Cy. 400 × 460 reduction geared to sc. shaft 9 630bhp (7 083kW) Blohm + Voss A.G. Hamburg Gen 1 × 512kW 2 × 248kW 260V 60Hz a.c. Fuel (hvf) 18kn
CALA AZZURRA ex Castor-87 **Somat S.r.l.** Trapani Italy	**353** 146 171	RI	**1963** Cant. Nav. Felszegi—Trieste (75) 38,41 9,63 4,480 33,99 9,10 4,91 1 dk	**M Tug** Salvage	Deutz 2 Oil 4SA each 8Cy. 320 × 450 geared to sc. shaft Kloeckner Humboldt Deutz Koeln
CALA BONA **Agrupacion Maritima S.A. (AGRUMAR)** Palma de Mallorca Spain	**449** 302 528	(BV)	**1967** Ast. de Palma S.A.—Palma de Mallorca (133) 46,11 7,62 3,404 41,89 7,60 4,65 2 dks	**M General Cargo** CSD 1 Ho ER G.809 B.775 1 Ha (19,1 × 4,4) ER 2W Der 2(2)	Krupps Oil 4SA 6Cy. 295 × 420 550bhp (405kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel (d.o.) 11,5kn
CALA DE CHIMISTARRA **Machet S.A.** San Sebastian Spain	**138** 67 289		**1965** S.L. Ardeag—Bilbao (26) 30,03 6,86 2,998 26,22 6,81 3,71 RW	**M Fishing** Side-fishing	Oil 600bhp (441kW) .... Fuel 40,5t (d.o.) 11,5kn
CALA DEYA **Agrupacion Maritima S.A. (AGRUMAR)** Las Palmas Spain	**464** 328 449 **465** 329 500	(BV)	**1969** Ast. de Mallorca S.A.—Palma de Mallorca (134) 46,11 7,65 3,404/— 41,89 7,60 5,21 1 dk & S dk	**M General Cargo** OSD/CSD 1 Ho ER G.998 B.956	Krupps Oil 4SA 6Cy. 295 × 420 550bhp (405kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel (d.o.) 11,5kn
CALA EGOS ex Punta Amer-69 ex Rubicon-60 **Compania Maritima Balear S.A.** Palma de Mallorca Spain	**499** 342 750	(BV) ✠Classed LR until 12/70	**1951**-1 N.V. Scheeps. "Westerbroek" —Westerbroek (137) 53,17 8,67 3,499 48,60 8,62 3,56 P 14,1 RQD 15,6 F 8,3 1 dk RW	**M General Cargo** 1 Ho 31,3 ER G.1 112 B.1 034 2W Der 2(2,5)	Werkspoor Oil 4SA 8Cy. 270 × 500 500bhp (368kW) N.V. Werkspoor Amsterdam Fuel 71,0t 10kn
CALA FUSTAM ex South Coast-90 ex Eyrarfoss-89 ex Mercandian Importer II-80 **Naviera Majorcina S.A.** Palma de Mallorca Spain	T.Mk **1 864** 1 015 4 400	NV	**1978** Frederikshavn Vaerft A/S—Frederikshavn (378) 118,73 (BB) 18,83 4,971 109,12 18,81 10,57 2 dks rf 648 len 84	**M RoRo Cargo** Side door (s) Stern door/ramp L 12,35 W 7,70 SWL 41 Lane Length 2127 Cargo Width 7,70 Clear height 4,70 Cars 450 Lorries 16 1 Ho 62,9 ER B.10 313 TEU 328 C. 328/20' incl. 84 ref C. 1 Ha (stl) ER	MaK 12M453AK Vee Oil 4SA 12Cy. 320 × 420 sr geared to sc. shaft 4 500bhp (3 310kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 482,0t (d.o.)-13,0pd 15kn

7393030 EGTK Df Esd Rdr RT	**CALA FUSTERA** **Calpdenia S.L.** Huelva Spain	**270** 122 —	BV	**1975** Ast. Neptuno—Valencia (59) 37,39 3,501 31,50 7,31 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Volund Oil 4SA 6Cy. 300 × 410 870bhp (640kW) A/S Volund Fuel 134,5t (d.o.)
7334125 EGIQ Df Esd Rdr RTh	**CALA GALDANA** ex Rivamahon-82 **Naviera Mallorquina S.A.** Gijon Spain	**684** 341 1 283	BV	**1974** Soc. Met. Duro Felguera—Gijon (101) 75,01 (BB) 13,01 4,274 68,03 13,00 8,79 2 dks	**M RoRo Cargo** Mchy.aft B.3 842	MWM Oil 4SA 8Cy. 360 × 450 2 400bhp (1 765kW) Fabrica de San Carlos S.A. Gen 2 × 132kW 380V 50Hz a.c.
7120158 EANA 264 Df Esd Rdr RT	**CALA GRACIO** ex Rivanalon-82 **Naviera Mallorquina S.A.** Gijon Spain	**724** 287 1 202	BV	**1971** Ast. de Murueta S.A.—Guernica (107) 75,01 13,31 4,242 68,03 13,01 4,75 2 dks	**M RoRo Cargo** Mchy.aft	MWM Oil 4SA 8Cy. 360 × 450 2 400bhp (1 765kW) Naval-Stork-Werkspoor S.A.
5065548 ILHO 716 Rdr RT	**CALA LEVANTE** ex Casteldoria-81 **Somat S.r.l.** Trapani Italy	**184** 61 —	RI	**1961** Cant. Nav. Solimano—Savona (32) 29,16 7,35 3,960 26,01 7,24 4,53 1 dk RW	**M Tug** Salvage	Deutz Oil 4SA 6Cy. 400 × 580 Kloeckner Humboldt Deutz
7129386 EFZU 145 Df Esd Gc Pfd Rdr RT	**CALA LLONGA** **Naviera Mallorquina S.A.** Palma Spain de Mallorca	**1 123** 658 2 076	BV	**1972** Ast. de Mallorca S.A.—Palma de Mallorca (192) 88,91 13,80 4,179 81,21 13,59 8,92 1 dk & S dk	**M RoRo Cargo** OSD Stern door/ramp Mchy.aft	B&W Oil 2SA 10Cy. 350 × 620 2 800bhp (2 060kW) La Maquinista Terrestre y Mar (MTM) Gen 3 × 175kW 380V 50Hz a.c. Fuel 167,5t (d.o.)
7113894 EFXM 144 Df Esd Gc Pfd Rdr RTm	**CALA MARSAL** **Naviera Mallorquina S.A.** Palma Spain de Mallorca	**1 123** 653 2 076	BV	**1971** Ast. de Mallorca S.A.—Palma de Mallorca (191) 88,91 13,80 4,179 81,21 13,59 8,92 1 dk & S dk	**M RoRo Cargo** OSD Stern door/ramp Mchy.aft	B&W Oil 2SA 10Cy. 350 × 620 2 800bhp (2 060kW) La Maquinista Terrestre y Mar (MTM) Gen 3 × 175kW 380V 50Hz a.c. Fuel 167,5t (d.o.)
8705670 ICKC Df Esd Gc Pfd Rdr RT	**CALA PEVERO** **A.P. Armatori Partenopei S.p.A.** Columbia Shipmanagement Ltd. Napoli Italy	*9 100* *4 600* 6 300	**100A1** Class contemplated FN 3971 RI	**1990** Fincantieri-Cant. Nav. Italiani S.p.A.—Ancona (5862) 137,82 (BB) 20,52 7,401 128,00 20,00 11,10	**M Refrigerated Cargo** In.10 236	Sulzer Oil 2SA 6Cy. 520 × 1800 7 282kW (9 900bhp) Fincantieri-Cant. Nav. Italiani S.p.A. (Gr Motori) Thw. thrust Contr. pitch propeller fwd
7332361 EGHD Df Esd Rdr RTh	**CALA PORTALS** ex Rivanervion-82 **Naviera Mallorquina S.A.** Gijon Spain	**684** 341 1 283	BV	**1973** Soc. Met. Duro Felguera—Gijon (100) 75,01 (BB) 13,01 4,274 68,03 13,00 8,79 2 dks	**M RoRo Cargo** Mchy.aft B.3 842	MWM Oil 4SA 8Cy. 360 × 450 2 400bhp (1 765kW) Fabrica de San Carlos S.A. Gen 2 × 132kW 380V 50Hz a.c.
8705682 ICQC Df Esd Gc Pfd Rdr RTv SatCom 1150572	**CALA PORTESE** **A.P. Armatori Partenopei S.p.A.** Columbia Shipmanagement Ltd. Napoli Italy	*9 100* *4 600* 6 300	**100A1** Class contemplated FN 3971 RI (Class cont.)	**1990** Fincantieri-Cant. Nav. Italiani S.p.A.—Ancona (5863) 137,82 (BB) 20,52 7,401 128,00 20,00 11,10 4 dks	**M Refrigerated Cargo** In.10 236 FEU 42 C.Dk 42/40' 3 Ha (stl) ER	Sulzer Oil 2SA 6Cy. 620 × 2150 7 282kW (9 900bhp) Fincantieri-Cant. Nav. Italiani S.p.A. (Gr Motori) Thw. thrust Contr. pitch propeller fwd
5206415 IPGB	**CALA ROSSA** ex Leon Pancaldo-81 ex ST 688 **Somat S.r.l.** Trapani Italy	**132** 13 —	RI (AB)	**1944** Decatur Iron & Steel Corp.—Decatur, Al 26,42 7,24 24,62 6,99 3,15 1 dk	**M Tug**	Oil 2SA 6Cy. 317 × 406 Clark Bros. Co. Inc. Gen 2 × 30kW 125V d.c. Fuel (d.o.)
7637319 EHCU Df Esd Gc Pfd Rdr RT	**CALA SALADA** ex Cala Teram-90 ex North Coast-89 ex Alafoss-89 ex Dana Atlas-80 **Naviera Mallorquina S.A.** Palma Spain de Mallorca	**1 864** 1 015 4 400	NV	**1978** Frederikshavn Vaerft A/S—Frederikshavn (377) 118,73 18,83 4,971 109,12 18,81 10,55 2 dks rf 648 len 85	**M RoRo Cargo** Side door (s) Stern door/ramp L 12,35 W 7,70 SWL 41 Lane Length 2127 Cargo Width 7,70 Clear height 4,70 Cars 450 Lorries 16 1 Ho 62,9 ER B.10 194 TEU 328 C. 328/20' incl. 84 ref C. 1 Ha (stl) ER	MaK Vee Oil 4SA 12Cy. 320 × 420 sr gea shaft 4 500bhp (3 310kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 482,0t (d.o.)-13,0pd
8112378 YJXU9 454 Df Esd Gc Rdr RTm/h	**CALABAR SEAHORSE** **Zapata Gulf Marine Service Ltd. S.A.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**118** 36 84	BV	**1982** Mach. Fab. Vervako B.V.—Heusden (2711) 25,68 6,81 2,690 22,89 6,20 3,10 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 50kW 110/220V 60Hz a.c. Fuel 28,5t (d.o.)-6,0pd
7517583 ITCL 691 Df Esd Gc Rdr RT	**CALABRIA** ex Serenissima Express-90 **"Tirrenia" di Navigazione S.p.A.** Venezia Italy	**6 779** 2 355 4 412	(RI) ✠LR class withdrawn- Owners' request 31/3/89	**1976**-5 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1196) 147,61 (BB) 22,84 6,601 135,01 22,61 9,20 B 41,2 2 dks, 3rd dk aft rf 610	**M RoRo Cargo** 12bth P Quarter stern door/ramp (p) L 20,00 W 6,50 Stern door/ramp W 4,75 Mchy.fwd TEU 233 C. 233/20' incl. 20 ref C.	MAN Vee Oil 4SA 16Cy. 520 × 550 dr ge shaft 11 769kW (16 000bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 650kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 64,5t (d.o.) 434,5t (hvf)
7521168 EHMB 928 Df Esd Gc Rdr RT	**CALABRIA** **Naviera Peninsular S.A.** Bilbao Spain	**3 241** 2 401 6 280	**✠100A1** SS 8/86 strengthened for heavy cargoes Ice Class 3 **✠LMC** EL T 1¾"U2 FN 2392	**1977**-11 Soc. Met. Duro Felguera—Gijon (140) 103,13 16,64 6,458 96,73 16,41 8,31 P 15,0 F 8,0 1 dk 5BH WB2725t incl. Comb. btm & STs in holds 1403t Topside tanks in holds 594t & DTm 527t	**TM General Cargo** 2 Ho 36,2 35,0 ER G.7 664 2 Ha (stl) (each 29,4 × 10,5) ER	Sulzer 2 Oil 4SA each 6Cy. 250 × 300 rev geared to sc. shafts 2 340bhp (1 721kW) Ast. Espanoles S.A. Gen 2 × 140kW 380V 50Hz a.c. Fuel 153,0t (d.o.)
8429862 YQNV 694 Df Esd Gc Pfd Rdr RT	**CALAFAT** **Compania de Navigatie ROMLINE** Constantza Romania	**7 091** 3 831 — **11 358** 5 845 15 555	RNR	**1984** Santierul Naval Galatz—Galatz (757) 158,60 —/9,600 146,89 22,80 13,21 2 dks	**M General Cargo** OSD/CSD 4 Ho 21,0 27,6 27,7 20,0 ER G.21 192 B.18 860 TEU 396 C. 396/20' 7 Ha (stl) (13,3 × 10,2) (19,2p&s 19,2p&s 19,2p&s × 7,7) ER Der 4(22)	MAN 2 Oil 4SA each 6Cy. 520 × 550 sr shaft 6 000bhp (4 413kW) I.C.M. Resita
8121678	**CALAFATE** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**195** 65 191	BV	**1984** Ast. de Huelva S.A.—Huelva (149) 31,70 7,40 3,231 27,61 7,01 3,56 1 dk	**M Fishing** Side-fishing Ref	GUASCOR Vee Oil 4SA 12Cy. 150 × 150 with couplings & sr geared to sc. sh 640bhp (471kW) Gutierrez Ascunce Corp. S.A. (GUAS Gen 2 × 48kW 380V 50Hz a.c. Fuel 58,0t (d.o.)

CALAFIA **Cafla Shipping Co. N.V.** Seatrade Groningen B.V. Willemstad Netherlands	*2 989* *1 438* 3 535	BV	**1979** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (395) 101,94 14,46 5,301 92,56 14,01 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks rf nil len 83	**M Refrigerated Cargo** 4 Ho 15,8 14,4 14,7 15,1 ER In.5 124 4 Ha (stl) (each 10,6 × 6,4) ER Der 4(5)	Deutz RSBV6M540 Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 230kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 162,0t (d.o.) 390,0t (hvf)-11,5pd 14kn
CALAFIA **Pesquera Zapata S.A. de C.V.** Ensenada, Baja California Mexico	**296** 191 330		**1976** Marine Construction & Design Co. (MARCO) —Seattle, Wa (310) 32,92 8,84 3,671 29,27 8,79 4,78 F - 1 dk	**M Fishing** 2 Ho Der 2(-)	General Motors 12V-149 Vee Oil 2SA 12Cy. 146 × 146 reverse reduction geared to sc. shaft 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 1 × 50kW 216V Fuel (d.o.)
CALAISIEN ex Ferdinand Verbiest-88 **Societe Auxiliare de Materiel Maritime (SAMAR)** Societe Dunkerquoise de Remorquage et de Sauvetage & Societe Calaisienne de Remorquage Boulogne France	*298* *89* 284 T/cm 4,3	(NV)	**1985** B.V. Schps. & Ghbw. v/h Jonker & Stans —Hendrik-Ido-Ambacht (368) 31,12 9,71 4,360 28,55 9,52 5,03 1 dk rf 902	**TM Tug** Fire-fighting Pollution Control	Deutz 2 Oil 4SA each 6Cy. 240 × 280 sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 142kW 1 × 47kW 220/380V 50Hz a.c. 2 Directional propellers Fuel 120,0t (d.o.)-6,5pd 12,75kn
CALAMAR ex Okhotsk-64 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** La Habana Cuba	**502** 197 738		**1958** VEB Volkswerft Stralsund—Stralsund 50,78 8,49 3,810 44,35 8,44 4,30 1 dk	**M Fishing** Side-fishing In.353	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
CALAMAR ex Piura 9-86 ex PA 13-75 **Pesquera Senor de Los Milagros SCR Ltda.** Tambo de Mora Peru	**309** 139 —	GL	**1969** Ast. Picsa S.A.—Callao (274) *35,09* 8,03 33,81 8,01 3,84 1 dk	**M Fishing** Side-fishing	MAN Oil 4SA 6Cy. 235 × 330 reverse reduction geared to sc. shaft 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 12kn
CALAMAR **The Food & Agriculture Organisation of the United Nations** Bridgetown Barbados	**136** 51 65	NK	**1966** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (646) 24,80 6,79 22,00 6,66 3,51 F 4,1 1 dk	**Aux M Fishing** Training Mchy.aft In.46 1 Ha (stl) (1,3 × 1,3) Der 1(2)	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 1 × 12kW 230V 60Hz a.c. Fuel 22,5t (d.o.) 10kn
CALAMO ex Hamanasu-88 **Redwood Shipping Corp.** Manila Philippines	**5 922** 3 334 6 370	NK	**1982** Shikoku Dockyard Co. Ltd.—Takamatsu (817) 145,55 (BB) 17,84 6,846 138,00 17,80 10,50 3 dks	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho ER In.8 866 4 Ha (stl) (each 7,0 × 5,3) ER 8W Der 8(5)	B&W 8L45GFCA Oil 2SA 8Cy. 450 × 1200 5 804kW (7 891bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 560kW 450V 60Hz a.c. Fuel 141,0t (d.o.) 1 252,5t (hvf)-29,0pd 17,25kn
CALAN **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**9 557** 2 971 12 930	RNR	**1976** Santierul Naval Galatz—Galatz 151,39 19,77 7,930 140,54 19,72 10,75 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho each 19,5 ER G.9 003 B.8 539 5 Ha (stl) (each 14,7 × 9,9) ER	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Poznan Gen 3 × 320kW 400V 50Hz a.c. Fuel 2 029,0t (hvf) 14kn
CALAO REEFER ex Villafranca-88 ex Astene 97-68 **Elmore Investment Corp. S.A.** Eurochart S.A. Panama Panama	**2 075** 1 165 2 287	**100A1** SS 1/89 **LMC** **Lloyd's RMC** EL Q 440,0/38,0U2(a) FN 1559 (BV)	**1967** Empresa Nacional "Elcano"—Sevilla (97) 83,56 (BB) 14,03 5,417 74,55 14,00 7,70 P 19,4 B 43,9 F 12,5 2 dks, 3rd dk in No. 2 hold DK conv General Cargo 89 SF 5BH	**M Refrigerated Cargo** pt higher tensile steel 2 Ho ER G.5 166 B.4 617 2 Ha (14,9 9,7 × 5,3) ER 1W Cr 2(5) Der 1(15)	Gotaverken Oil 2SA 5Cy. 520 × 900 1 839kW (2 500bhp) Empresa Nacional "Elcano" Valencia Gen 2 × 185kW 220V d.c. 1 × 25kW 440V 60Hz a.c. Fuel 195,0t 13,9kn
CALARASI **Navrom Shipping Company** Constantza Romania	**2 473** 1 039 — **3 531** 1 748 4 800	RNR	**1974** Santierul Naval Galatz—Galatz 106,15 14,81 5,641/7,062 92,66 14,80 8,51 2 dks	**M General Cargo** OSD/CSD Ice strengthened 3 Ho 19,1 21,3 20,6 ER G.6 420 B.5 898 3 Ha (stl) (13,4 × 8,0) (14,7 14,7 × 9,7) ER 6W Der 6(5)	Sulzer 6RD44 Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sour "Jugoturbina" Karlovac Gen 2 × 160kW 1 × 100kW 400V 50Hz a.c. Fuel 272,5t 14kn
CALATAGAN ex St. Aubin-89 Launched as Philippine Kamia **Triple-Crown Co. Inc.** Fenwick Shipping Services Ltd. Manila Philippines	*12 539* *6 143* 18 000 T/cm 28,8	**✠100A1** SS 11/89 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** EL D† 550,0/62,0U2 FN 5182	**1984**-11 Guangzhou Shipyard —Guangzhou/Canton (1105) 160,03 22,20 8,818 150,02 22,01 12,53 P 26,9 F 12,8 1 dk rf nil DK in way of cargo holds 9BH WB11152T incl. topside tanks in holds 2309T, No. 3 hold 5128T	**M Bulk Carrier** 5 Ho 20,4 21,6 21,6 21,6 21,6 ER G.23 865 B.22 505 5 Ha (stl) (14,0 16,0 16,0 16,0 16,0 × 11,2) ER Cr 4(15)	B&W 5L55GFCA Oil 2SA 5Cy. 550 × 1380 6 700bhp (4 928kW) Hudong Shipyard Shanghai AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11,5kgf/cm² (11,3bar) Gen 3 × 376kW 450V 60Hz a.c. Fuel 143,0t (d.o.) 1 115,5t (hvf) 13,75kn
CALAVERA DE CHUCHO **Ataraya S.A.** El Salvador	**110** — —		**1978** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai 22,03 2,501 6,01 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.76	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
CALAY ex Scarlatti-90 ex Presidente Rivera-86 **Venue Shipping Ltd.** Valletta Malta	**19 191** 12 296 31 885	**100A1** SS 2/86 oil tanker **LMC** EL H† 605,0/73,0U2 FN 7267 (AB)	**1971** Empresa Nacional "Bazan" de C.N.M. S.A. —El Ferrol (142) 195,99 (BB) 25,81 10,440 184,99 25,76 13,52 P 43,6 F 23,2 1 dk rf nil Diam. 0,310 13BH WB3405T	**M Tanker** 12 Ta ER L.(oil) 36 617 4 Cargo pumps total 3 600T/hr	Sulzer 9RD76 Oil 2SA 9Cy. 760 × 1550 12 960bhp (9 533kW) Ast. Espanoles S.A. Manises Works, Valencia 2 AuxB (o.f.) 15,9kgf/cm² (15,6bar) e(ex.g) 15,9kgf/cm² (15,6bar) Gen 1 × 670kW 2 × 600kW 450V 60Hz a.c. 15kn
CALAYAN IRIS **Regulus Carriers Corp. S.A.** Panama Panama	*5 552* *2 350* 7 045	NK (Class cont.)	**1991** Shin Kurushima Dockyard Co. Ltd. —Hashihama, Imabari (2706) 98,27 7,411 89,97 18,80 12,90	**M General Cargo** 2 Ho ER G.13 647 B.12 484 2 Ha (stl) (each 20,3 × 12,7) ER Der 2(30) 2(25)	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 2 424kW (3 295bhp) The Hanshin Diesel Works Ltd. Akashi
CALBEE POTATO MARU **Yachiyo Senpaku Y.K.** Shimokamagari, Hiroshima Pref. Japan	**499** — 1 491	NK	**1984** K.K. Miura Zosensho—Saiki (716) 78,01 (BB) 3,622 71,00 13,01 6,51 2 dks	**M General Cargo** Wind-Assisted 1 Ho ER G.2 859 B.2 825 1 Ha (stl) (40,8 × 10,5) ER	Niigata Oil 4SA 6Cy. 310 × 530 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata 11,5kn

7393030 EGTK Df Esd Rdr RT	**CALA FUSTERA** **Calpdenia S.L.** Huelva Spain	**270** 122 —		BV	**1975** Ast. Neptuno—Valencia (59) 37,39 3,501 31,50 7,31 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft		Volund Oil 4SA 6Cy. 300 × 410 870bhp (640kW) A/S Volund Fuel 134,5t (d.o.)
7334125 EGIQ Df Esd Rdr RTh	**CALA GALDANA** ex Rivamahon-82 **Naviera Mallorquina S.A.** Gijon Spain	**684** 341 1 283		BV	**1974** Soc. Met. Duro Felguera—Gijon (101) 75,01 (BB) 13,01 4,274 68,03 13,00 8,79 2 dks	**M RoRo Cargo** Mchy.aft B.3 842		MWM Oil 4SA 8Cy. 360 × 450 2 400bhp (1 765kW) Fabrica de San Carlos S.A. Gen 2 × 132kW 380V 50Hz a.c.
7120158 EANA 264 Df Esd Rdr RT	**CALA GRACIO** ex Rivanalon-82 **Naviera Mallorquina S.A.** Gijon Spain	**724** 287 1 202		BV	**1971** Ast. de Murueta S.A.—Guernica (107) 75,01 13,31 4,242 68,03 13,01 4,75 2 dks	**M RoRo Cargo** Mchy.aft		MWM Oil 4SA 8Cy. 360 × 450 2 400bhp (1 765kW) Naval-Stork-Werkspoor S.A.
5065548 ILHO 716 Rdr RT	**CALA LEVANTE** ex Casteldoria-81 **Somat S.r.l.** Trapani Italy	**184** 61 —		RI	**1961** Cant. Nav. Solimano—Savona (32) 29,16 7,35 3,960 26,01 7,24 4,53 1 dk RW	**M Tug** Salvage		Deutz Oil 4SA 6Cy. 400 × 580 Kloeckner Humboldt Deutz
7129386 EFZU 145 Df Esd Gc Pfd Rdr RT	**CALA LLONGA** **Naviera Mallorquina S.A.** Palma de Mallorca Spain	**1 123** 658 2 076		BV	**1972** Ast. de Mallorca S.A.—Palma de Mallorca (192) 88,91 13,80 4,179 81,21 13,59 8,92 1 dk & S dk	**M RoRo Cargo** Stern door/ramp Mchy.aft	OSD	B&W Oil 2SA 10Cy. 350 × 620 2 800bhp (2 060kW) La Maquinista Terrestre y Mar (MTM) Gen 3 × 175kW 380V 50Hz a.c. Fuel 167,5t (d.o.)
7113894 EFXM 144 Df Esd Gc Pfd Rdr RTm	**CALA MARSAL** **Naviera Mallorquina S.A.** Palma de Mallorca Spain	**1 123** 653 2 076		BV	**1971** Ast. de Mallorca S.A.—Palma de Mallorca (191) 88,91 13,80 4,179 81,21 13,59 8,92 1 dk & S dk	**M RoRo Cargo** Stern door/ramp Mchy.aft	OSD	B&W Oil 2SA 10Cy. 350 × 620 2 800bhp (2 060kW) La Maquinista Terrestre y Mar (MTM) Gen 3 × 175kW 380V 50Hz a.c. Fuel 167,5t (d.o.)
8705670 ICKC Df Esd Gc Pfd Rdr RT	**CALA PEVERO** **A.P. Armatori Partenopei S.p.A.** Columbia Shipmanagement Ltd. Napoli Italy	*9 100* *4 600* 6 300	**100A1** Class contemplated	FN 3971 RI	**1990** Fincantieri-Cant. Nav. Italiani S.p.A.—Ancona (5862) 137,82 (BB) 20,52 7,401 128,00 20,00 11,10	**M Refrigerated Cargo** In.10 236		Sulzer Oil 2SA 6Cy. 520 × 1800 7 282kW (9 900bhp) Fincantieri-Cant. Nav. Italiani S.p.A. (G Motori) Thw. thrust Contr. pitch propeller fwd
7332361 EGHD Df Esd Rdr RTh	**CALA PORTALS** ex Rivanervion-82 **Naviera Mallorquina S.A.** Gijon Spain	**684** 341 1 283		BV	**1973** Soc. Met. Duro Felguera—Gijon (100) 75,01 (BB) 13,01 4,274 68,03 13,00 8,79 2 dks	**M RoRo Cargo** Mchy.aft B.3 842		MWM Oil 4SA 8Cy. 360 × 450 2 400bhp (1 765kW) Fabrica de San Carlos S.A. Gen 2 × 132kW 380V 50Hz a.c.
8705682 ICQC Df Esd Gc Pfd Rdr RTv SatCom 1150572	**CALA PORTESE** **A.P. Armatori Partenopei S.p.A.** Columbia Shipmanagement Ltd. Napoli Italy	*9 100* *4 600* 6 300	**100A1** Class contemplated RI (Class cont.)	FN 3971	**1990** Fincantieri-Cant. Nav. Italiani S.p.A.—Ancona (5863) 137,82 (BB) 20,52 7,401 128,00 20,00 11,10 4 dks	**M Refrigerated Cargo** In.10 236 FEU 42 C.Dk 42/40' 3 Ha (stl) ER		Sulzer Oil 2SA 6Cy. 620 × 2150 7 282kW (9 900bhp) Fincantieri-Cant. Nav. Italiani S.p.A. (G Motori) Thw. thrust Contr. pitch propeller fwd
5206415 IPGB	**CALA ROSSA** ex Leon Pancaldo-81 ex ST 688 **Somat S.r.l.** Trapani Italy	**132** 13 —		RI (AB)	**1944** Decatur Iron & Steel Corp.—Decatur, Al 26,42 7,24 24,62 6,99 3,15 1 dk	**M Tug**		Oil 2SA 6Cy. 317 × 406 Clark Bros. Co. Inc. Gen 2 × 30kW 125V d.c. Fuel (d.o.)
7637319 EHCU Df Esd Gc Pfd Rdr RT	**CALA SALADA** ex Cala Teram-90 ex North Coast-89 ex Alafoss-89 ex Dana Atlas-80 **Naviera Mallorquina S.A.** Palma de Mallorca Spain	**1 864** 1 015 4 400		NV	**1978** Frederikshavn Vaerft A/S—Frederikshavn (377) 118,73 18,83 4,971 109,12 18,81 10,55 2 dks rf 648 len 85	**M RoRo Cargo** Side door (s) Stern door/ramp L 12,35 W 7,70 SWL 41 Lane Length 2127 Cargo Width 7,70 Clear height 4,70 Cars 450 Lorries 16 1 Ho 62,9 ER B.10 194 TEU 328 C. 328/20' incl. 84 ref C. 1 Ha (stl) ER		MaK Vee Oil 4SA 12Cy. 320 × 420 sr ge shaft 4 500bhp (3 310kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 482,0t (d.o.)-13,0pd
8112378 YJXU9 454 Df Esd Gc Rdr RTm/h	**CALABAR SEAHORSE** **Zapata Gulf Marine Service Ltd. S.A.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**118** 36 84		BV	**1982** Mach. Fab. Vervako B.V.—Heusden (2711) 25,68 6,81 2,690 22,89 6,20 3,10 1 dk	**TM Tug**		Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 20 geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 50kW 110/220V 60Hz a.c. Fuel 28,5t (d.o.)-6,0pd
7517583 ITCL 691 Df Esd Gc Rdr RT	**CALABRIA** ex Serenissima Express-90 **"Tirrenia" di Navigazione S.p.A.** Venezia Italy	**6 779** 2 355 4 412	✠LR class withdrawn- Owners' request 31/3/89	(RI)	**1976**-5 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1196) 147,61 (BB) 22,84 6,601 135,01 22,61 9,20 B 41,2 2 dks, 3rd dk aft rf 610	**M RoRo Cargo** Quarter stern door/ramp (p) L 20,00 W 6,50 Stern door/ramp W 4,75 Mchy.fwd TEU 233 C. 233/20' incl. 20 ref C.	12bth P	MAN Vee Oil 4SA 16Cy. 520 × 550 dr ge shaft 11 769kW (16 000bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 650kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 64,5t (d.o.) 434,5t (hvf)
7521168 EHMB 928 Df Esd Gc Rdr RT	**CALABRIA** **Naviera Peninsular S.A.** Bilbao Spain	**3 241** 2 401 6 280	✠**100A1** SS 8/86 strengthened for heavy cargoes Ice Class 3 ✠**LMC**	EL T 1¾"U2 FN 2392	**1977**-11 Soc. Met. Duro Felguera—Gijon (140) 103,13 16,64 6,458 96,73 16,41 8,31 P 15,0 F 8,0 1 dk 5BH WB2725t incl. Comb. btm & STs in holds 1403t Topside tanks in holds 594t & DTm 527t	**TM General Cargo** 2 Ho 36,2 35,0 ER G.7 664 2 Ha (stl) (each 29,4 × 10,5) ER		Sulzer 2 Oil 4SA each 6Cy. 250 × 300 re geared to sc. shafts 2 340bhp (1 721kW) Ast. Espanoles S.A. Gen 2 × 140kW 380V 50Hz a.c. Fuel 153,0t (d.o.)
8429862 YQNV 694 Df Esd Gc Pfd Rdr RT	**CALAFAT** **Compania de Navigatie ROMLINE** Constantza Romania	**7 091** 3 831 — **11 358** 5 845 15 555		RNR	**1984** Santierul Naval Galatz—Galatz (757) 158,60 —/9,600 146,89 22,80 13,21 2 dks	**M General Cargo** 4 Ho 21,0 27,6 27,7 20,0 ER G.21 192 B.18 860 TEU 396 C. 396/20' 7 Ha (stl) (13,3 × 10,2) (19,2p&s 19,2p&s 19,2p&s × 7,7) ER Der 4(22)	OSD/CSD	MAN 2 Oil 4SA each 6Cy. 520 × 550 s shaft 6 000bhp (4 413kW) I.C.M. Resita
8121678	**CALAFATE** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**195** 65 191		BV	**1984** Ast. de Huelva S.A.—Huelva (149) 31,70 7,40 3,231 27,61 7,01 3,56 1 dk	**M Fishing** Side-fishing Ref		GUASCOR Vee Oil 4SA 12Cy. 150 × 150 w couplings & sr geared to sc. sh 640bhp (471kW) Gutierrez Ascunce Corp. S.A. (GU Gen 2 × 48kW 380V 50Hz a.c. Fuel 58,0t (d.o.)

CALAFIA **Cafia Shipping Co. N.V.** Seatrade Groningen B.V. Willemstad Netherlands	*2 989* *1 438* 3 535	BV	**1979** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (395) 101,94 14,46 5,301 92,56 14,01 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks rf nil len 83	**M Refrigerated Cargo** 4 Ho 15,8 14,4 14,7 15,1 ER In.5 124 4 Ha (stl) (each 10,6 × 6,4) ER Der 4(5)	Deutz RSBV6M540 Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 230kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 162,0t (d.o.) 390,0t (hvf)-11,5pd 14kn
CALAFIA **Pesquera Zapata S.A. de C.V.** Ensenada, Baja California Mexico	**296** 191 330		**1976** Marine Construction & Design Co. (MARCO)—Seattle, Wa (310) 32,92 8,84 3,671 29,27 8,79 4,78 F - 1 dk	**M Fishing** 2 Ho Der 2(-)	General Motors 12V-149 Vee Oil 2SA 12Cy. 146 × 146 reverse reduction geared to sc. shaft 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 1 × 50kW 216V Fuel (d.o.)
CALAISIEN ex Ferdinand Verbiest-88 **Societe Auxiliare de Materiel Maritime (SAMAR)** Societe Dunkerquoise de Remorquage et de Sauvetage & Societe Calaisienne de Remorquage Boulogne France	*298* *89* 284 T/cm 4,3	(NV)	**1985** B.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht (368) 31,12 9,71 4,360 28,55 9,52 5,03 1 dk rf 902	**TM Tug** Fire-fighting Pollution Control	Deutz 2 Oil 4SA each 6Cy. 240 × 280 sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 142kW 1 × 47kW 220/380V 50Hz a.c. 2 Directional propellers Fuel 120,0t (d.o.)-6,5pd 12,75kn
CALAMAR ex Okhotsk-64 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** La Habana Cuba	**502** 197 738		**1958** VEB Volkswerft Stralsund—Stralsund 50,78 8,49 3,810 44,35 8,44 4,30 1 dk	**M Fishing** Side-fishing In.353	S.K.L. Oil 4SA 8Cy. 320 × 480 720bhp (530kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
CALAMAR ex Piura 9-86 ex PA 13-75 **Pesquera Senor de Los Milagros SCR Ltda.** Tambo de Mora Peru	**309** 139 —	GL	**1969** Ast. Picsa S.A.—Callao (274) *35,09* 8,03 33,81 8,01 3,84 1 dk	**M Fishing** Side-fishing	MAN Oil 4SA 6Cy. 235 × 330 reverse reduction geared to sc. shaft 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 12kn
CALAMAR **The Food & Agriculture Organisation of the United Nations** Bridgetown Barbados	**136** 51 65	NK	**1966** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (646) 24,80 6,79 22,00 6,66 3,51 F 4,1 1 dk	**Aux M Fishing** Training Mchy.aft In.46 1 Ha (stl) (1,3 × 1,3) Der 1(2)	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 30kW 1 × 12kW 230V 60Hz a.c. Fuel 22,5t (d.o.) 10kn
CALAMO ex Hamanasu-88 **Redwood Shipping Corp.** Manila Philippines	**5 922** 3 334 6 370	NK	**1982** Shikoku Dockyard Co. Ltd.—Takamatsu (817) 145,55 (BB) 17,84 6,846 138,00 17,80 10,50 3 dks	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho ER In.8 866 4 Ha (stl) (each 7,0 × 5,3) ER 8W Der 8(5)	B&W 8L45GFCA Oil 2SA 8Cy. 450 × 1200 5 804kW (7 891bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 560kW 450V 60Hz a.c. Fuel 141,0t (d.o.) 1 252,5t (hvf)-29,0pd 17,25kn
CALAN **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**9 557** 2 971 12 930	RNR	**1976** Santierul Naval Galatz—Galatz 151,39 19,77 7,930 140,54 19,72 10,75 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho each 19,5 ER G.9 003 B.8 539 5 Ha (stl) (each 14,7 × 9,9) ER	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Poznan Gen 3 × 320kW 400V 50Hz a.c. Fuel 2 029,0t (hvf) 14kn
CALAO REEFER ex Villafranca-88 ex Astene 97-68 **Elmore Investment Corp. S.A.** Eurochart S.A. Panama Panama	**2 075** 1 165 2 287	**100A1** SS 1/89 **LMC** **Lloyd's RMC** EL Q 440,0/38,0U2(a) FN 1559 (BV)	**1967** Empresa Nacional "Elcano"—Sevilla (97) 83,56 (BB) 14,03 5,417 74,55 14,00 7,70 P 19,4 B 43,9 F 12,5 2 dks, 3rd dk in No. 2 hold DK conv General Cargo 89 SF 5BH	**M Refrigerated Cargo** pt higher tensile steel 2 Ho ER G.5 166 B.4 617 2 Ha (14,9 9,7 × 5,3) ER 1W Cr 2(5) Der 1(15)	Gotaverken Oil 2SA 5Cy. 520 × 900 1 839kW (2 500bhp) Empresa Nacional "Elcano" Valencia Gen 2 × 185kW 220V d.c. 1 × 25kW 440V 60Hz a.c. Fuel 195,0t 13,9kn
CALARASI **Navrom Shipping Company** Constantza Romania	**2 473** 1 039 — **3 531** 1 748 4 800	RNR	**1974** Santierul Naval Galatz—Galatz 106,15 14,81 5,641/7,062 92,66 14,80 8,51 2 dks	**M General Cargo** OSD/CSD Ice strengthened 3 Ho 19,1 21,3 20,6 ER G.6 420 B.5 898 3 Ha (stl) (13,4 × 8,0) (14,7 14,7 × 9,7) ER 6W Der 6(5)	Sulzer 6RD44 Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sour "Jugoturbina" Karlovac Gen 2 × 160kW 1 × 100kW 400V 50Hz a.c. Fuel 272,5t 14kn
CALATAGAN ex St. Aubin-89 Launched as Philippine Kamia **Triple-Crown Co. Inc.** Fenwick Shipping Services Ltd. Manila Philippines	*12 539* *6 143* 18 000 T/cm 28,8	✠**100A1** SS 11/89 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** EL D† 550,0/62,0U2 FN 5182	**1984**-11 Guangzhou Shipyard—Guangzhou/Canton (1105) 160,03 22,20 8,818 150,02 22,01 12,53 P 26,9 F 12,8 1 dk rf nil DK in way of cargo holds 9BH WB11152T incl. topside tanks in holds 2309T, No. 3 hold 5128T	**M Bulk Carrier** 5 Ho 20,4 21,6 21,6 21,6 21,6 ER G.23 865 B.22 505 5 Ha (stl) (14,0 16,0 16,0 16,0 16,0 × 11,2) ER Cr 4(15)	B&W 5L55GFCA Oil 2SA 5Cy. 550 × 1380 6 700bhp (4 928kW) Hudong Shipyard Shanghai AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11,5kgf/cm² (11,3bar) Gen 3 × 376kW 450V 60Hz a.c. Fuel 143,0t (d.o.) 1 115,5t (hvf) 13,75kn
CALAVERA DE CHUCHO **Ataraya S.A.** El Salvador	**110** — —		**1978** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai 22,03 2,501 6,01 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.76	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
CALAY ex Scarlatti-90 ex Presidente Rivera-86 **Yenue Shipping Ltd.** Valletta Malta	**19 191** 12 296 31 885	**100A1** SS 2/86 oil tanker **LMC** EL H† 605,0/73,0U2 FN 7267 (AB)	**1971** Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (142) 195,99 (BB) 25,81 10,440 184,99 25,76 13,52 P 43,6 F 23,2 1 dk rf nil Diam. 0,310 13BH WB3405T	**M Tanker** 12 Ta ER L.(oil) 36 617 4 Cargo pumps total 3 600T/hr	Sulzer 9RD76 Oil 2SA 9Cy. 760 × 1550 12 960bhp (9 533kW) Ast. Espanoles S.A. Manises Works, Valencia 2 AuxB (o.f.) 15,9kgf/cm² (15,6bar) e(ex.g) 15,9kgf/cm² (15,6bar) Gen 1 × 670kW 2 × 600kW 450V 60Hz a.c. 15kn
CALAYAN IRIS **Regulus Carriers Corp. S.A.** Panama Panama	*5 552* *2 350* 7 045	NK (Class cont.)	**1991** Shin Kurushima Dockyard Co. Ltd.—Hashihama, Imabari (2706) 98,27 7,411 89,97 18,80 12,90	**M General Cargo** 2 Ho ER G.13 647 B.12 484 2 Ha (stl) (each 20,3 × 12,7) ER Der 2(30) 2(25)	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 2 424kW (3 295bhp) The Hanshin Diesel Works Ltd. Akashi
CALBEE POTATO MARU **Yachiyo Senpaku Y.K.** Shimokamagari, Hiroshima Pref. Japan	**499** — 1 491	NK	**1984** K.K. Miura Zosensho—Saiki (716) 78,01 (BB) 3,622 71,00 13,01 6,51 2 dks	**M General Cargo** Wind-Assisted 1 Ho ER G.2 859 B.2 825 1 Ha (stl) (40,8 × 10,5) ER	Niigata Oil 4SA 6Cy. 310 × 530 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata 11,5kn

5057668 CB2833 Df Esd Rdr	**CALBUCO** **Government of The Republic of Chile (Empresa Maritima del Estado) (EMPREMAR)** Valparaiso Chile	**370** 215 353	BV	Lch.**1959** Cmpl.**1963** Ch. Nav. Franco-Belges —Villeneuve-la-Garenne (458-2) 46,49 7,47 3,201 22,00 7,42 3,41 1 dk	**M General Cargo** 2 Ho ER G.395 2 Ha (each 4,5 × 2,9) ER 2W Der 2(2,5)	MAN Oil 4SA 7Cy. 235 × 330 600bhp (441kW) Masch. Augsburg-Nuernberg (MAN) Fuel 45,5t (d.o.)
5057670 WC2499 257539	**CALCASIEU** **L. K. O. Inc.** United States of America	**199** 135 —		**1949** Fish Meal Co.—Beaufort, NC *37,10* 6,28 3,00	**Wood M Fishing**	Oil 400bhp (294kW) ....
8201076 KUS6512 651261 Df Esd Pfd Rdr RT	**CALCASIEU PASS** ex Judy V-89 **Zapata Haynie Corp.** New Orleans, La United States of America	**409** 278 1 000	(AB)	**1982** Bay City SB. Corp.—Panama City, Fl (3) 50,30 3,866 49,38 11,60 4,35 F 14,4 1 dk rf 533	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 14 reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Div. Gen 2 × 75kW Thw. thrust propeller fwd
5057709 WB4520 228886 Df Gc Rdr RTm/h/v	**CALCITE II** ex William G. Clyde-61 **USS Great Lakes Fleet Inc.** Duluth, Mn United States of America	**8 188** 6 301 12 497	AB	**1929** American SB. Co.—Lorain, Oh (804) 184,33 18,34 6,636 179,18 18,29 9,76 1 dk R rf 76 conv Bulk Carrier 61	**M Bulk Carrier** Self-unloader 3 Ho 34,2 43,8 44,8 ER 16 Ha (stl) (5,3 3,6 3,6 3,6 3,6 3,6 3,6 3,6 3,6 3,6 3,6 3,6 3,6 3,6 3,6 3,6 × 11,5) ER	Nordberg Vee Oil 4SA 12Cy. 343 × 419 sr shaft 3 240bhp (2 383kW) NE 64 Nordberg Manufacturing Co. Gen 1 × 750kW 1 × 560kW 440V Thw. thrust propeller fwd Fuel (d.o.)
6930611 CB2215 Esd RT	**CALCURRUPE** ex Eten 10-82 ex Calepa VI-76 **Jorge Garquis y Cia. Ltd.** Chile	**213** 99 274	✠Classed LR until 23/7/82	**1969**-9 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (388) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K	**M Fishing** Side-fishing 1 Ho 12,8 1 Ha (3,5 × 2,6)	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 reverse geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Gen 1 × 1,5kW 24V d.c. Fuel 11,0t (d.o.)
7402570 HP6054 20485-PEXT Df Esd Gc Pfd Rdr RTh	**CALDA** ex Arteaga Segundo-90 **Wismar Shipping Co.** Panama Panama	**769** 497 1 085	**✠100A1** SS 8/86 **✠LMC** EL J $1\frac{3}{16}$"U1 FN 777	**1974**-12 Ast. de Murueta S.A.—Guernica (128) 59,67 10,34 3,893 53,01 10,27 4,40 P 8,6 F 6,4 1 dk rf nil 4BH WB311T incl. DTf50T	**M General Cargo** 1 Ho 35,8 ER G.1 704 B.1 600 1 Ha (stl) (31,3 × 7,6) ER	Duvant Oil 4SA 8Cy. 315 × 480 1 200bhp (883kW) Carmelo Unanue Gen 2 × 40kW 1 × 16kW 380V Fuel 119,0t (d.o.)
5057735 PP2071	**CALDELAS** **Intercambio Comercial e Industrial "Eden" Ltda.** Rio de Janeiro Brazil	**220** 95 —		**1949** Hijos de J. Barreras S.A.—Vigo 34,70 6,51 3,353 6,46 F 5,8	**M Fishing** Side Trawler 1 Ho 11,9 1W Der 1(1)	Werkspoor Oil 4SA 6Cy. 270 × 500 E made47 fitted49 N.V. Werkspoor
7127431 TCFN 4218 Df Esd Gc Pfd Rdr RT	**CALDIRAN** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**1 337** 275 2 701	(AB)	**1972** Denizcilik Bankasi T.A.O.—Camialti (192) 80,29 11,74 5,512 70,39 11,71 6,61 F 7,1 2 dks rf 102	**M General Cargo** 1 Ho 52,4 ER 2 Ha (stl) (— 17,3 × 7,0) ER	MaK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Gen 2 × 96kW Fuel 258,0t
7930682 P3GZ3 708751 Df Esd Gc Pfd Rdr RT AMVER	**CALEDONIA** ex South Champion-89 ex Asian Progress-86 Launched as Pacific Peace **Turquoise Maritime Ltd.** Ernst Russ Limassol Cyprus	**36 031** 26 728 62 132	**✠100A1** SS 11/85 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL N† 660,0/76,0U3(a) FN 10799	**1981**-7 Hyundai Heavy Industries Co. Ltd.—Ulsan (155) 224,01 (BB) 32,26 12,580 215,02 32,21 18,01 F 17,7 1 dk rf nil 9BH WB33169T incl. topside tanks in holds 9815T, Comb. btm & STs in holds 9401T & No. 4 hold 11176T	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,9 24,0 24,0 24,0 24,2 24,0 24,0 ER G.74 643 7 Ha (stl) (each 16,0 × 13,2) ER	B&W Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) Hyundai SB. & Heavy Industries AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Spt 7,8kgf/cm^2 (7,7bar) Gen 1 × 570kW 2 × 540kW 450V Fuel 256,5t (d.o.) 2 960,0t (hvf)
7366257 CZ3952 348511	**CALEDONIAN** **Caledonian Fishing Ltd.** Vancouver, B.C. Canada	**260** 153 —		**1974** Benson Bros. SB. Co. (1960) Ltd. —Vancouver, B.C. Rebuilt**1975** B.C. Marine Shipbuilders Ltd. —Vancouver, B.C. *25,15* 8,11 ... ... 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Fuel (d.o.)
5057840 GHQF 168902 Df Esd Gc Pfd Rdr RTm/v	**CALEDONIAN PRINCESS** **Riverzest Ltd.** Stranraer United Kingdom	**4 042** 1 769 630	✠Classed LR until 10/83	**1961**-11 Wm. Denny & Bros. Ltd.—Dumbarton (1501) 107,60 17,43 3,658 101,05 16,77 5,34 B 54,9 2 dks, intermediate dk fwd, lower dk clear of mchy. space rf 152 conv Passenger/RoRo Cargo/Ferry 83	**TS Passenger/RoRo Cargo/Ferry** Stationary Restaurant Ship Stern door	2 S Turb dr geared to sc. shafts 11 500shp (8 459kW) Wm. Denny & Bros. Ltd. Gen 4 × 250kW 225V d.c. Thw. thrust Contr. pitch propeller fwd Fuel 126,0t (o.f.)
6611863 C6BE4 399842 Df Esd Gc Pfd Rdr RTm/h/v	**CALEDONIAN STAR** ex North Star-89 ex Lindmar-83 ex Marburg-82 **Bima Investment Corp.** Columbia Shipmanagement Ltd. Nassau Bahamas	*3 095* *1 035* 732	NV (GL)	**1966** A.G. "Weser" Werk Seebeck—Bremerhaven (917) 89,18 14,03 5,601 80,17 13,97 9,00 2 dks conv Fish-factory Stern Trawler Factory Fishing 83	**M Passenger Ship** 80cbn 160bth P Ice strengthened	MaK 2 Oil 4SA each 8Cy. 385 × 580 dr shaft 3 200bhp (2 354kW) MaK. Maschinenbau Kiel G.m.b.H Gen 3 × 200kW 380V 50Hz a.c. Fuel 172,5t (d.o.)-10,0pd
7320801 Df Esd Gc Pfd RT	**CALEDONIE TOHO No. 1** ex Kosho Maru No. 31-85 **Caledonie Kaiun S.A.** New Caledonia (French)	**253** 119 —	(BV)	**1973** K.K. Goriki Zosensho—Ise (737) 47,05 3,101 40,42 8,01 3,46 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Controllable pitch propeller
8017542 Df Esd Gc Pfd Rdr RT	**CALEDONIE TOHO 5** ex Koyo Maru No. 51-90 **Caledonie Kaiun S.A.** Noumea New Caledonia (French)	**224** 112 —	BV	**1981** K.K. Goriki Zosensho—Ise (835) 45,43 8,31 3,040 38,77 8,00 3,20 1 dk	**M Fishing** Tuna Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 537kW (730bhp) Hanshin Nainenki Kogyo Gen 2 × 120kW 225V 60Hz a.c.
6607575 Esd	**CALEPA 3** **Peruana de Pesca S.A. (PEPESCA)** Huacho Peru	**105** — —	✠Classed LR until 9/67	**1966**-3 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (387) 22,36 6,76 3,887 (aft) 19,13 6,63 3,18 RAD 4,3 1 dk BK	**M Fishing** Side-fishing	General Motors Oil 2SA 6Cy. 127 × 142 reverse to sc. shaft 220bhp (162kW) General Motors Corp.
6919071 Esd RT	**CALEPA 4** **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**105** — —	(AB)	**1967** Promecan Ingenieros S.A.—Callao (89) 6,74 21,47 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co.

CALETA LEONES ex Advara-84 ex Kyoto Forest-75 **A. Bottacchi S.A. de Navegacion** Buenos Aires Argentina	**17 626** 10 543 26 368	NV	**1970** Upper Clyde Shipbuilders Ltd. (Clydebank Div.)—Clydebank (742) 175,27 26,52 9,891 168,28 13,72 P 34,8 F 15,9 1 dk rf 43 shortened 75 conv Bulk Carrier 75	**M General Cargo/Container Ship** Fixed-guides Ice strengthened 6 Ho 15,9 22,0 22,2 22,2 23,0 19,3 ER TEU 1001 C. 1001/20' (40') 12 Ha (stl) (12,7p&s × 7,4) (18,6p&s 18,6p&s 18,6p&s 18,6p&s 16,1p&s × 10,5) ER Cr 2(25) 2(12) Der 2(3)	Sulzer 7RD155 Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Barclay, Curle & Co. Ltd. Whiteinch, Glasgow Gen 3 × 450kW 440V 60Hz a.c. Fuel 1 575,0t (hvf) 15,25kn
CALETTA ex Helle Sprint-85 ex Electra-84 **D'Alesio Oil Services S.p.A.** Livorno Italy	**1 164** 619 2 209 T/cm 8,0	NK RI	**1978** Sanyo Zosen K.K.—Mukaishima (766) 63,81 15,02 3,885 59,82 15,00 4,50 P 15,6 F 8,6 1 dk Bow/CM 35 Diam. 0,254	**TM Tanker** 10 Ta ER L.(oil) 2 298 2 Cargo pumps total 600T/hr	Yanmar 6UL-ET 2 Oil 4SA each 6Cy. 200 × 240 1 400bhp (1 030kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 62,0t (d.o.)-4,5pd 9kn
CALGA ex Fort Calgary-88 **Calga Shipping Corp.** Barber Ship Management (UK) Ltd. Monrovia Liberia	**19 095** 13 610 35 974 T/cm 43,9	NV ✠Classed LR until 15/9/89	**1976**-3 Sanoyasu Dockyard Co. Ltd.—Osaka (345) 184,00 (BB) 28,10 11,056 174,02 28,01 15,40 P 29,0 F 14,4 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes DSS 5 Ho 25,7 27,2 27,2 27,2 26,3 ER G.44 625 B.43 343 9 Ha (stl) (14,0 × 11,9) (18,3p&s 18,3p&s 18,3p&s 18,3p&s × 10,7) ER Cr 5(18)	B&W 7K67GF Oil 2SA 7Cy. 670 × 1400 9 636kW (13 100bhp) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 508kW 450V 60Hz a.c. Fuel 342,5t (d.o.) 1 921,5t (hvf) 15kn
CALI ex Western City-89 ex World City-79 **Denetton Co. Ltd.** World-Wide Shipping Agency Ltd. Monrovia Liberia	**105 803** 89 573 236 425	NK	**1975** Mitsubishi Heavy Industries Ltd.—Nagasaki (1729) 321,80 52,46 19,787 304,00 52,38 25,68 F 15,3 1 dk	**S Tanker** 12 Ta ER L.(oil) 289 264	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Nagasaki 15,75kn
CALIFORNIA ex Santa Rita-80 ex California-74 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **9 301** 5 441 — **12 693** 8 132 14 579	AB	**1962** Newport News SB. & D.D. Co.—Newport News, Va (551) 172,22 23,22 —/9,630 161,09 23,17 13,57 F 38,1 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 12P 6 Ho 14,4 22,6 20,5 - -DTp&s ER 21,4 16,9 -DTp&s 12 TwD B.22 002 In.1 103 L.753 6 Ha (stl) (5,4 × 6,1) (11,4 11,4 11,4 × 7,9) ER (11,4 11,4 × 7,9) 24W Der 1(60) 10(20) 10(10) 2(5)	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) Newport News SB. & D.D. Co. Newport News, Va Gen 2 × 750kW 450V 60Hz a.c. Fuel 5 434,0t (o.f.) 20kn
CALIFORNIA **Churruca Hermanos S.A.** Eurobulk S.A. Bilbao Spain	**1 613** 1 201 3 949	✠**100A1** SS 10/90 ✠**LMC** EL P $1\frac{7}{16}$"U2 FN 1584	**1974**-4 Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon (R.116) 81,31 (BB) 13,85 5,608 76,08 13,81 7,01 RFD 8,6 1 dk rf nil NS 6BH WB2212t incl. DTa227t DTf176t topside tanks in holds 408t Comb. btm & STs in holds 993t	**TM General Cargo** 2 Ho 27,4 24,3 ER G.3 894 2 Ha (stl) (each 21,9 × 7,6) ER	Stork DRO216K 2 Oil 4SA each 6Cy. 210 × 300 reverse reduction geared to sc. shafts 1 200bhp (883kW) Fabrica de San Carlos S.A. San Fernando Gen 2 × 77kW 380V 50Hz a.c. Fuel 55,0t (d.o.) 10kn
CALIFORNIA **Carol D. Broxon** Seattle, Wa United States of America	**193** 92 —		**1947** United Concrete Pipe Corp.—Long Beach, Ca *27,99* 7,98 3,31	**M Fishing**	General Motors Oil 600bhp (441kW) General Motors Corp. U.S.A. Fuel (d.o.)
CALIFORNIA **San Francisco Bar Pilots** San Francisco, Ca United States of America	**130** 88 —		**1976** ....Stockton, Ca — 24,52 6,86 3,61 1 dk	**TM Pilot Launch**	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 708bhp (521kW) Caterpillar Tractor Co. Peoria, Illinois
CALIFORNIA APOLLO ex Hyuga Maru-89 **Olympia Shipholding S.A.** NYK Ship Management Co. Ltd. Monrovia Liberia	*35 084* *13 682* 30 124	NK	**1984** Nippon Kokan K.K.—Tsu (88) 209,47 (BB) 11,519 194,00 32,20 14,60 F 21,7 3 dks	**M Container Ship** Fixed-guides 5 Cell. Ho ER 1 Cell. Ho TEU 1694 C. 1694/20' 18 Ha (stl) ER 4 Ha (stl)	B&W 6L90GB Oil 2SA 6Cy. 900 × 2180 19 492kW (26 500bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 1200kW 1 × 1100kW 450V 60Hz a.c. Fuel 521,0t (d.o.) 3 409,0t (hvf)-85,5pd 20,9kn
CALIFORNIA CARRIER ex Hansa Carrier-90 **Schiffahrtsgesellschaft "Lesum" G.m.b.H. & Co. KG** Leonhardt & Blumberg Bremen Federal Republic of Germany	*18 037* *10 484* 26 336	GL	**1989** Bremer Vulkan A.G.—Bremen-Vegesack (83) 176,59 (BB) 10,505 166,99 27,51 14,30 1 dk.	**M Container Ship** Fixed-guides 3 Cell. Ho ER TEU 1786 C.Ho 708/20' C.Dk 1078/20' 9 Ha (stl) ER Cr 3(40)	B&W 7L60MC Oil 2SA 7Cy. 600 × 1944 10 000kW (13 595bhp) Bremer Vulkan A.G. Bremen-Vegesack Gen 1 × 800kW 3 × 560kW 1 × 525kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 17,25kn
CALIFORNIA HERMES ex Hiyoshi Maru-89 **Orion Shipholding S.A.** NYK Ship Management Co. Ltd. Monrovia Liberia	*38 913* *19 724* 37 044	NK	**1986** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (1030) 232,07 (BB) 32,29 11,532 216,00 32,20 21,25 1 dk	**M Container Ship** Fixed-guides 6 Cell. Ho TEU 2305 C. 2305/20' (40') incl. 218 ref C. 24 Ha (stl)	Sulzer 7RTA84 Oil 2SA 7Cy. 840 × 2400 20 375kW (27 700bhp) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 1200kW 450V a.c. Fuel 248,0t (d.o.) 3 387,0t (hvf) 20kn
CALIFORNIA HORIZON **Horizon Trawlers Inc.** San Francisco, Ca United States of America	**181** 123 —		**1978** Bender SB. & Repair Co. Inc.—Mobile, Al *25,03* (BB) 7,35 3,48 1 dk	**M Fishing** Stern Trawler	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois
CALIFORNIA JUPITER **Coiba Shipping S.A.** Monrovia Liberia	*41 668* *13 913* 38 438	NK	**1986** Imabari Zosen—Marugame (1149) 248,47 (BB) 32,29 11,519 233,00 32,20 16,62 P 175,0 F 58,1 1 dk	**M Container Ship** Fixed-guides 7 Ho ER TEU 2555 C. 2555/20' (40') incl. 184 ref C. 35 Ha (stl) ER	Sulzer 8RTA84 Oil 2SA 8Cy. 840 × 2400 32 800bhp (24 126kW) Mitsubishi Heavy Industries Ltd. Kobe 22kn

8616491 3EYX5 17437-87 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**CALIFORNIA LUNA** **Sekihyo Line (Panama) S.A.** Panama Panama	*41 110* *13 837* 39 985	NK	**1987** Tsuneishi Zosen K.K.—Numakuma (597) 242,68 (BB) 32,29 11,521 230,00 32,22 21,01 1 dk	**M Container Ship** Fixed-guides 6 Ho ER 1 Ho TEU 2541 C.Ho 1526/20' (40') C.Dk 1015/20' (40') incl. 350 ref C. 12 Ha (stl) ER 4 Ha (stl) 20 Wing Ha (stl) ER	B&W Oil 2SA 9Cy. 800 × 2592 29 746bhp (21 880kW) Mitsui Eng. & SB. Co. Ltd. Gen 4 × 1020kW 450V 60Hz a. Fuel 233,0t (d.o.) 4 887,0t (hvf)-
8616489 JGPN 129859 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**CALIFORNIA MERCURY** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	*41 442* *15 149* 39 157	NK	**1987** Mitsubishi Heavy Industries Ltd.—Kobe (1169) 247,86 (BB) 11,518 230,00 32,22 17,23 1 dk	**M Container Ship** Fixed-guides 7 Cell. Ho TEU 2977 C. 2977/20' 37 Ha (stl)	Sulzer Oil 2SA 7Cy. 840 × 2900 29 430bhp (21 648kW) Mitsubishi Heavy Industries Ltd. Gen 4 × 1020kW 450V 60Hz a. Fuel 113,0t (d.o.) 4 682,0t (hvf)
8703397 ELKU9 8840 Df Esd Gc Rdr RTv SatNav SatCom 1242544 AMVER	**CALIFORNIA SATURN** **Paraiso Shipping S.A.** Monrovia Liberia	*42 304* *14 921* 39 579	NK	**1987** Imabari Zosen—Marugame (1160) 249,97 (BB) 32,29 11,518 233,00 32,21 21,21 P 169,0 F 63,9	**M Container Ship** Fixed-guides TEU 2982 C. 2982/20' 34 Ha (stl)	Mitsubishi Oil 2SA 7Cy. 840 × 2900 32 900bhp (24 200kW) Mitsubishi Heavy Industries Ltd. Gen 4 × 1015kW a.c.
7817103 C6JF2 383824 Df Esd Gc Pfd Rdr RT AMVER	**CALIFORNIA STAR** ex Mandowi-89 ex Willowbank-88 **Pacific Coast Shipping Co. (Bermuda)** Blue Star Ship Management Ltd. Nassau Bahamas	*17 789* *5 336* 16 511 T/cm 34,0	**✠100A1** SS 10/90 container ship **✠LMC** **UMS** **✠Lloyd's RMC** EL I 605,0/64,0U3 FN 6785	**1980**-7 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1345) 171,13 (BB) 26,55 9,367 160,61 26,51 15,73 F 18,9 1 dk rf nil 8BH WB6056T incl. DTf579T, Comb. btm & STs in Nos. 2 - 5 holds 1531T, STs in Nos. 1 & 2 holds 1135T, Tunnel tanks in No. 6 hold 615T	**M General Cargo/Container Ship** Fixed-guides Ref DSS 7 Ho 15,3 16,6 16,6 17,2 16,6 ER 15,5 11,8 G.4 002 B.3 612 In.8 297 TEU 768 C.Ho 426/20'(40') incl. 368 ref C. C.Dk 342/20'(40') 7 Ha (stl) (12,9 12,9 12,9 12,9 12,9 × 8,7) ER (13,3 12,9 × 8,7) 12 Wing Ha (stl) (12,9p&s × 2,6) (12,9p&s 12,9p&s 12,9p&s × 5,4) ER (13,3p&s × 5,4) (7,4p&s × 2,6) Cr 4(36)	B&W Oil 2SA 6Cy. 900 × 1800 20 460bhp (15 050kW) J. G. Kincaid & Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² Gen 4 × 900kW 1 × 430kW
7112319 WRA4366 533470 Esd Rdr RT	**CALIFORNIA STAR** ex Agnes Candies-82 **Offshore Tanker Marine Inc.** Houma, La United States of America	**188** 128 —	(AB)	**1971** Halter Marine Fabricators, Inc.—Moss Point, Ms (303) 11,59 3,379 47,30 3,97 F 13,5 1 dk rf 610	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 216 reduction geared to sc. shaft 1 512bhp (1 112kW) E made71 fitted78 General Motors Corp. Gen 2 × 60kW Fuel 149,5t (d.o.)
8506098 ELKU7 8838 Df Esd Gc Rdr RTv SatNav SatCom 1242542 AMVER	**CALIFORNIA VENUS** **Catalina Shipping S.A.** Monrovia Liberia	*35 739* *11 884* 34 194	NK	**1985** Imabari Zosen—Marugame (1145) 217,99 (BB) 32,24 11,519 202,01 32,21 14,79 P 144,3 F 57,6 3 dks	**M Container Ship** Fixed-guides 6 Cell. Ho ER TEU 1980 C. 1980/20' (40') 12 Ha (stl) ER	B&W Oil 2SA 7Cy. 800 × 2592 22 330bhp (16 425kW) Mitsui Eng. & SB. Co. Ltd. Gen 5 × 680kW a.c.
8417948 ELJP8 8591 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1242346 AMVER	**CALIFORNIA ZEUS** ex Hidaka Maru-88 **Odyssey Shipholding S.A.** NYK Ship Management (Hong Kong) Ltd. Monrovia Liberia	*39 678* *19 980* 37 915 T/cm 61,2	NK	**1986** Tsuneishi Zosen K.K.—Numakuma (568) 233,00 (BB) 32,26 11,682 220,00 32,20 17,15 F 181,4 2 dks	**M Container Ship** Fixed-guides 5 Cell. Ho ER 1 Cell. Ho L.665 TEU 2050 C.Ho 456/20' 490/40' C.Dk 614/20' (40') incl. 532 ref C. 20 Ha (stl) ER 4 Ha (stl)	B&W Oil 2SA 8Cy. 800 × 2592 20 375kW (27 700bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 1200kW 440V 60Hz a. Thw. thrust Contr. pitch propeller Fuel 230,0t (d.o.) 3 364,0t (hvf)-
8301307 7JFY 125281 Df Esd Gc Rdr RTv SatNav SatCom 1201226 UJFY AMVER	**CALIFORNIAN HIGHWAY** **Kawasaki Kisen K.K. & Taiyo Kaiun K.K.** Kobe, Hyogo Pref. Japan	*43 407* *13 022* 16 519	NK	**1983** Imabari Zosen—Marugame (1113) 182,79 (BB) 32,24 9,418 170,01 32,21 11,29 3 dks	**M Vehicles Carrier** Cars 4500 Mchy.aft TEU 240 C. 240/20' (40')	MAN Vee Oil 4SA 14Cy. 520 × 550 shaft 14 770bhp (10 864kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 720kW 1 × 600kW Fuel 276,5t (d.o.) 2 487,5t (hvf)-
7706782 YQMS 1047 Df Esd Gc Pfd Rdr RT	**CALIMAN** **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**3 971** 1 864 2 119	RNR	**1977** VEB Volkswerft Stralsund—Stralsund (226) 101,48 (BB) 15,22 5,600 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha Der 2(5) 4(3)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock Gen 1 × 560kW 1 × 480kW Controllable pitch propeller Fuel 1 238,5t (hvf)
7418438 YQDM 322 Df Esd Gc Rdr RT	**CALIMANESTI** **Compania de Navigatie ROMLINE** Constantza Romania	**4 399** 1 929 6 136 **6 253** 4 024 8 750	RNR	**1974** Santierul Naval Galatz—Galatz 130,87 (BB) 17,71 6,595/8,100 10,19 2 dks	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.12 130 B.11 150 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 200kW 400V 50Hz a.c. Fuel 457,0t (hvf)
7505827 TCJH 4867 Df Esd Gc Rdr RT	**CALIP SERTER** **Petrol Ofisi Gemi Isletme Mudurlugu** Istanbul Turkey	**4 668** 2 400 10 370	AB	**1981** Taskizak Naval Yard—Istanbul, Turkey (75-1) 118,80 6,800 111,05 16,15 8,21 P 27,2 F 9,5 1 dk rf 196	**M Tanker** 18 Ta ER	Niigata Oil 4SA 8Cy. 400 × 520 reverse to sc. shaft 4 000bhp (2 942kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW a.c. 3 × 60kW
8420385 IBFV 54 Df Esd Gc Pfd Rdr RT	**CALITEA** **Carichi Liquidi Societa Azionaria S.p.A. (CA.LI.SA.)** Augusta Italy	*13 044* *5 494* 18 587 T/cm 32,7	RI	**1986** Fincantieri-Cant. Nav. Italiani S.p.A.—Genova (5818) 159,90 23,14 7,802 152,91 23,11 12,53 1 dk Bow/CM 83	**M Tanker** Stern disch. 15 Ta ER L.(oil) 22 000 4 Cargo pumps total 4 000T/hr	Sulzer Oil 2SA 6Cy. 480 × 1400 8 880bhp (6 532kW) Grandi Motori Trieste

CALIXTO GARCIA ex Ajana-80 **Empresa de Navegacion Mambisa** La Habana Cuba	**9 006** 6 422 15 061	✠**100A1** SS 1/86 ✠**LMC** EL Z 2⅛"U2 FN 4317 RCB	**1976**-10 Austin & Pickersgill Ltd.—Southwick, Sunderland (904) 141,00 20,48 8,860 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil NS 6BH to U dk 1 to 2nd dk WB3798T incl. DTm1780T	**M General Cargo** CSD 5 Ho 21,4 29,7 11,3 22,7 ER 21,2 4 TwD G.21 425 B.19 648 5 Ha (stl) (11,5 × 6,7) (12,0 13,7 12,8 × 8,4) ER (11,3 × 6,7) Der 1(80) 1(30) 4(10) 4(5)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 370kW 440V 60Hz a.c. Fuel 688,0t (hvf)-20,5pd 15kn
CALLANAN No. 1 ex ST-524 **Eastern Seaboard Pile Driving Co. Inc.** New York, NY United States of America	**145** 99 —	(AB)	**1944** Allen Boat Co.—Harvey, La (85) 7,07 24,67 7,01 3,15 1 dk BK 64	**M Tug**	Enterprise Oil 4SA 8Cy. 305 × 380 Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 60,0t
CALLAO ex Monserrate-47 **Government of The Republic of Peru (Ministerio de Marina - Direccion General Economica Marina)** Callao Peru	**5 578** 3 245 7 300		**1938** Bremer Vulcan Schiffbau & Mfbk. —Vegesack (755) 134,70 17,18 130,33 17,12 10,77 2 dks R	**M General Cargo** 6 Ha (7,7 × 4,4) (11,1 × 5,2) (5,5 5,5 11,1 5,5 × 5,4) 16W Der 1(20) 16(3)	Oil 2DA 7Cy. 600 × 1100 5 500bhp (4 046kW) Bremer Vulkan A.G. Bremen-Vegesack Fuel 942,0t (d.o.) 10kn
CALLATIS **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**32 100** 23 034 54 615	RNR	**1978** Santierul Naval 2 Mai Mangalia—Mangalia 219,82 32,19 12,402 205,39 17,00 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 16,7 28,8 17,0 26,9 17,0 29,7 15,3 ER G.75 516 10 Ha (stl) (each 11,7 × 15,6) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 504kW 400V 50Hz a.c. Fuel 3 687,0t 15,75kn
CALLATIS **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**823** 225 —	RNR	**1967** Intrepr. Constr. Nav. si Piese Turnate Oltenitsa—Oltenitsa 61,80 10,83 2,450 4,50 1 dk	**TD-E Dredger** Bucket	S.K.L. 4 Oil 4SA each 6Cy. 240 × 360 total 948bhp (697kW) driving 4 gen. each 200kW 220V d.c. connected to 2 elec. motors each of 475shp (349kW) & geared to sc. shafts VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 64kW 1 × 16kW 220V d.c. 7kn
CALLE CALLE ex Kakushu Maru-80 **Sociedad Pesquera Coloso S.A.** Iquique Chile	**1 257** 693 2 370	(NK)	**1966** Setoda Zosensho Co. Ltd.—Setoda (207) 75,62 11,43 5,258 70,01 11,41 5,59 P 14,7 F 8,6 1 dk RW conv Tanker 80	**M Fish Carrier** 4 Ha (stl) (each 1,9 × 1,4) ER	Daihatsu 6PSTBM-26D 2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 1 300bhp (956kW) Daihatsu Kogyo Osaka Fuel 84,5t-5,5pd 11,5kn
CALLIOPE **Michel Mugica** Hendaye France	**146** 54 —	(BV)	**1958** Ch. Nav. de La Pallice—La Rochelle-Pallice (511 /5/1) 27,77 6,84 3,601 23,53 6,80 3,61 1 dk RW	**M Fishing** Tuna Side-fishing Ref 6 Ta In.90 6 Ha (each 0,9 × 0,9) 1W Der 1(0,5)	MAN Vee Oil 4SA 12Cy. 180 × 220 400bhp (294kW) NE 64 Les Acieries du Nord Maubeuge Fuel (d.o.) 11kn
CALLIOPE MARU **Ken-i Kaiun Co. Ltd.** Tokyo Japan	*11 896* *5 457* 18 764	NK	**1983** K.K. Uwajima Zosensho—Uwajima (2241) 150,50 (BB) 9,274 142,02 21,81 12,81 P 25,2 F 11,4 1 dk	**M Bulk Carrier** 5 Ho ER G.19 499 B.19 186 TEU 48 C. 48/20' 5 Ha (stl) (21,0 21,0 21,0 21,0 12,7 × 16,8) ER	Mitsubishi 8UEC37/88H Oil 2SA 8Cy. 370 × 880 5 200bhp (3 825kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 500kW 450V 60Hz a.c. Fuel 169,0t (d.o.) 860,0t (hvf)-16,0pd 13,5kn
CALLIROE PATRONICOLA **Westwind Shipping Panama S.A.** Olympic Maritime S.A. Piraeus Greece	*17 879* *10 576* 29 608 T/cm 37,8	AB	**1985** Nippon Kokan K.K.—Shimizu (422) 182,81 (BB) 23,14 10,554 174,02 23,00 14,81 P 12,5 F 15,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.39 317 B.33 359 TEU 108 C. 108/20' (40') 5 Ha (stl) (13,4 × 9,6) (20,1 20,1 20,1 20,1 × 11,2) ER Cr 4(16)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 9 500bhp (6 988kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 440kW 450V 60Hz a.c. Fuel 140,5t (d.o.) 1 349,0t (hvf)-21,0pd 15kn
CALLUNA **Winterport Investment I B.V.** Jo Management B.V. Rotterdam Netherlands	*8 002* *4 373* 12 186 T/cm 22,6	✠**100A1** chemical tanker cargo Type A (p&s) centre tanks SG up to 1.9, CR (s.stl) — cargo Type B wing tanks in association with an approved list of defined cargoes ✠**LMC** EL B† 550,0/50,0U3(a) FN 3921	**1986**-10 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (223) 136,61 (BB) 20,73 8,435 125,10 20,62 10,72 P 25,0 F 14,7 1 dk rf nil DK in way of Nos. 1, 2, 3, 4, 5, 6, 7 & 8 cargo tanks Bow/CM 71 Diam. 0,300 9BH WB2283T in DB tanks	**M Tanker** Chemical DB 20 Ta (s.stl) 10 Wing Ta ER L.15 150 HeCls. C 30 Cargo pumps total 4 150T/hr	Werkspoor 8TM410 Oil 4SA 8Cy. 410 × 470 with flexible couplings & sr geared to sc. shaft 5 574bhp (4 100kW) Stork-Werkspoor Diesel B.V. Amsterdam 2 AuxB (o.f.) 13,2kgf/cm² (13,0bar) e(ex.g) 15,2kgf/cm² (15,0bar) Gen 2 × 664kW 1 × 650kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 29,0t (d.o.) 786,5t (i.f.o.)-18,0pd 14kn
CALM SEAS **Trawler Gulf Master Inc.** Tampa, Fl United States of America	**128** 87 —		**1980** Desco Marine—St. Augustine, Fl (F296) 22,86 6,74 20,73 6,71 4,27 1 dk	**Reinforced Plastic M Fishing** Trawler Ref Shrimp-trawl	Cummins 2 Oil 4SA each 6Cy. 159 × 159 geared to sc. shaft 364bhp (268kW) Cummins Engine Co. Inc. Columbus, In
CALM SEAS '87 **Sahlman Seafoods Inc.** Miami, Fl United States of America	**101** 69 —		**1987** Steiner Shipyard Inc.—Bayou la Batre, Al 22,86 - 20,33 3,32 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Cummins KTA-1150-M Oil 4SA 6Cy. 159 × 159 Cummins Engine Co. Inc. U.S.A.
CALMA ex Panos Th. II-90 ex Joe-88 ex Abou Abdo-86 ex Lucky Sea-84 ex Rony-79 ex Melonie-76 ex Zodiac Jim-74 ex Diana-73 **Silk Shipping Co. Ltd.** Colombo Sri Lanka	**398** 245 1 041	HR (GL)	**1960** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (476) 61,50 9,63 3,937 56,01 9,59 4,04 P & B 39,1 F 7,7 1 dk rf nil	**M General Cargo** Ice strengthened Mchy.aft 1 Ho 39,4 G.1 732 B.1 534 1 Ha (stl) (8,2 × 5,1) 2 Ha (w) (each 9,9 × 5,4) 3W Der 3(3)	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 25kW 2 × 12kW 230V d.c. Directional propeller Fuel 85,5t (d.o.) 11,5kn
CALMARE NYCKEL ex Fortuna Kalmar-87 ex Trafik 12-84 **Kalmar Kommune** Sture Nachtweij Kalmar Sweden	*336* *100* —	(NV)	**1969** Mandals Slip & Mek. Verk. A/S—Mandal (8) 38,59 8,54 3,582 34,96 8,50 3,69 1 dk rf 711	**M General Cargo** Pallets Ice strengthened Side door 2 Ho ER G.566 1 Ha (3,5 × 2,2) ER 1W Der 1(5)	Caterpillar Oil 4SA 8Cy. 159 × 203 535bhp (394kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 36kW 220V 50Hz a.c. Fuel 10,0t (d.o.)-2,0pd 10kn
CALO BERRIA **Pesqueras del Norte S.A.** Pasajes Spain	**248** 70 —	BV	**1975** Ast. Luzuriaga S.A.—Pasajes (179) 39,65 7,22 3,801 35,23 7,21 3,97 1 dk	**M Fishing** Side Trawler Mchy.aft	A.B.C. 8MDXC Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand Controllable pitch propeller 11,75kn

6726503 IONV 87	**CALOGERO MARULLO** ex Ignazio Cancitano-71 **Carmelo Marullo** Porto Empedocle Italy	**107** 39 —		**1967** Cant. Nav. F. Giacalone—Mazara del Vallo 29,01 6,41 23,53 6,25 3,18 1 dk	**Wood M Fishing** Side-fishing	MaK Oil 4SA 6Cy. 240 × 350 400bhp (294kW) Atlas-MaK Maschinenbau
6422652 DTBB Df Esd Gc Pfd Rdr RT	**CALOMEX No. 1** ex Duk Soo No. 1-84 ex Heishichi Maru No. 18-73 **Todd Ltd. Corp.** Duk Soo Moolsan Co. Ltd. South Korea	**253** 129 —	(KR)	**1964** Kanasashi Zosensho—Shimizu (612) 43,21 7,57 2,896 37,98 7,50 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft 3 Ha (1,0 × 0,9) (1,2 1,2 × 1,3)	Niigata Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd.
8802052 OWQX D3209 Rdr RT	**CALORIUS** **I/S ELSAM** Fredericia Denmark	*295* *88* 200	✠**100A1** tug Ice Class 1D ✠**LMC** **UMS** EL (F) 275,0/24,0U2 FN 383	**1988**-12 Dannebrog Vaerft A/S—Aarhus 32,40 9,53 4,290 29,13 9,01 4,68 RFD 11,9 1 dk rf 600 BK 138 4BH WB14T	**M Tug** Pusher	Wartsila Oil 4SA 9Cy. 320 × 350 with clutches couplings & sr geared to sc. shaft Oy Wartsila Ab Gen 2 × 260kW 1 × 70kW 380V Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd thruster unit Fuel 25,3t (d.o.) 115,4t (hvf)-16,8pd
7391123 WYH7202 578241 Df Esd Gc Pfd Rdr RTv SatCom 1503265 CRTR	**CALRICE TRANSPORT** ex Valerie F-79 **Government of The United States of America (Department of Transportation)** Wilmington, De United States of America	**1 597** 1 086 —	AB	**1976** Southern SB. Corp.—Slidell, La (112) 46,49 16,51 9,335 45,93 16,46 10,39 1 dk rf 51	**TM Tug** Articulated Pusher (linked with 14493 gross ton barge of same name)	Enterprise 2 Vee Oil 4SA each 16Cy. 432 × geared to sc. shafts Delaval Turbine Inc. (Enterprise Div.) Gen 3 × 335kW a.c.
5058155 161681 RTm	**CALSHOT** ex Galway Bay-90 ex Calshot-64 **Galway Ferries Ltd.** Southampton City Council Southampton United Kingdom	**701** 353 —	✠Classed LR until 11/31	**1930**-1 J. I. Thornycroft & Co. Ltd.—Southampton (4202) *45,05* 10,09 3,658 10,04 2 dks R BK 203 conv Tug/ Tender 64	**TM Ferry** 423P	Bolnes 2 Oil 2SA each 8Cy. 190 × 350 800bhp (588kW) NE 64 "Bolnes" Motorenfabriek N.V. Gen 2 × 35kW 220V d.c. 2 Directional propellers Fuel (d.o.)
8901949 9V3399 384084 Esd Rdr RT	**CALTEX EXCELLENCE** **Soon Bee Oil Industries (Pte.) Ltd.** Singapore Singapore	*2 733* *1 664* 5 034	AB (Class cont.)	**1989** Dynamic Marine Shipyard (Pte.) Ltd. —Singapore (DM23) 90,00 - 6,046 84,00 15,60 7,50 1 dk	**TD-E Tanker** Bunkering 10 Wing Ta ER L.(oil) 5 870 3 Cargo pumps total 650T/hr	Yanmar 2 Oil 4SA each 6Cy. 220 × 300 total (2 401bhp) driving 2 gen. each a.c. connected to 2 elec. motors Yanmar Diesel Engine Co. Ltd. Gen 1 × 15kW 415V 50Hz a.c. Thw. thrust propeller fwd Fuel 308,0t-12,8pd
8905622 9V3393 384026 Rdr RT	**CALTEX STAR** **Neptank Bunkering Services Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	*2 187* *1 303* 4 286	AB (Class cont.)	**1989** President Marine Pte. Ltd.—Jurong, Singapore (NV-024) 84,00 - 5,807 78,25 14,60 7,00 1 dk	**TM Tanker** Bunkering 10 Ta ER L.(oil) 4 430	Yanmar 2 Oil 4SA each 6Cy. 220 × 300 with flexible couplings & sr reverse shafts 1 766kW (2 401bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 99kW 415V 50Hz a.c. Thw. thrust propeller fwd Tunnel Fuel 114,86t (d.o.)
5058179 RTv	**CALTEX 93** ex Bruni-54 **International Sea Tankers Co. Inc.**	**654** 372 985		**1944** Odenbach SB. Corp.—Rochester, NY (47) 55,61 9,20 3,410 54,67 9,15 4,12 P 11,6 F 7,1 1 dk rf nil	**TM Tanker** 1 Ho 3,5 6 Ta ER L.(oil) 1 080 1 Ha (stl) (3,0 × 2,3) Der 4(0,5)	Cooper Bessemer 2 Oil 4SA each 6Cy. 225 × 260 630bhp (463kW) Cooper-Bessemer Corp. Gen 2 × 60kW 220V 60Hz a.c. Fuel 44,5t (d.o.)-2,0pd
8503826 YQKA 715 Df Esd Gc Rdr RT	**CALUGARENI** **Compania de Navigatie ROMLINE** Constantza Romania	**5 934** 3 529 8 750	RNR	**1985** Santierul Naval Braila—Braila (7519) 130,89 8,102 121,21 17,72 10,24 2 dks	**M General Cargo** Ice strengthened 4 Ho 19,7 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (6,0 × 11,8) (9,9 9,9 9,9 × 13,6) ER Cr 4(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 200kW 400V 50Hz a.c.
7126188 3EPN6 18566-HK Df Esd Gc Pfd Rdr RT	**CALUMET** ex Erithrea-88 ex Efessos-88 ex World Strength-84 ex Taiyo-78 **Calumet Shipping Inc.** Panama Panama	**12 341** 9 389 22 535	BV (NK)	**1971** Koyo Dockyard Co. Ltd.—Mihara (583) 163,07 23,83 9,399 155,00 23,78 12,78 P 29,9 F 13,5 1 dk RW	**M Bulk Carrier** 5 Ho ER G.27 604 B.26 596 5 Ha (stl) (12,6 19,9 9,6 19,9 12,0 × 11,9) ER Cr 4(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ishikawajima Harima Heavy Ind. Gen 2 × 320kW 450V 60Hz a.c. Fuel 131,0t (d.o.) 1 122,0t (hvf)
7050341 WY9932 522043	**CALUMET** **Samson Tug & Barge Co. Inc.** Juneau, Ak United States of America	**186** 127 —		**1934** U.S. Naval Shipyard—Charleston, SC *31,86* 7,32 3,48	**D-E Tug**	Oil driving gen. connected to elec. .... Fuel (d.o.)
7342225	**CALVADOS** **Peter Strachan** Peterhead United Kingdom	**160** — —		**1975** Cubow Ltd.—Woolwich, London (705) 26,19 6,94 24,36 6,86 3,66 1 dk	**M Fishing** Side Trawler	Blackstone Oil 4SA 8Cy. 222 × 292 850bhp (625kW) Mirrlees Blackstone (Stamford) Ltd
7385198 CUZD Df Esd Gc Pfd Rdr RT	**CALVAO** **Empresa de Pesca de Aveiro S.a.r.l.** Aveiro Portugal	**1 107** 803 603	✠**100A1** M 9/90-3mos stern trawler Ice Class 3 ✠**LMC** **UMS** EL L 1¼"U2 FN 1037	**1977**-6 Est. Nav. de Viana do Castelo—Viana do Castelo (98) 61,42 11,74 4,407 54,41 11,70 7,35 B 6,1 2 dks rf 610 Box K 254 Coll BH to U dk 6 to 2nd dk WB9T	**M Fishing** Stern Trawler Ref 2 Ho 11,5 10,5 ER 2 Ha (1,5 1,7 × 1,3) ER	Fairbanks, Morse Oil 2SA 10Cy. 205 × 254 sr 2 000bhp (1 471kW) Colt Industries Fairbanks Morse Division db 10kgf/cm² (9,9bar) Gen 2 × 304kW 2 × 200kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 259,0t (d.o.)
7310301 WYC6105 539391	**CALVIN & DAVID** **Gulf Construction Group Inc.** Jacksonville, Fl United States of America	**131** 89 —		**1972** Atlantic Marine Inc.—Fort George Island, Fl *21,31* 6,71 3,61	**M Fishing**	Oil 480bhp (353kW) .... Fuel (d.o.)
7387196 EHCJ Df Esd Gc Pfd Rdr RT	**CALVO SOTELO** **Compania Arrendataria del Monopolio de Petroleos S.A. (CAMPSA)** Ferrol Spain	**17 547** 11 176 36 520 T/cm 44,8	✠**100A1** SS 6/86 oil tanker ✠**LMC** **UMS** **IGS** EL H† 2¾"U2 FN 7779	**1977**-4 Empresa Nacional "Bazan" de C.N.M. S.A. —El Ferrol (157) 207,80 (BB) 26,55 10,967 192,01 26,51 14,00 P 38,8 F 20,5 1 dk rf nil Bow/CM 100 Diam. 0,310 10BH WB1599T incl. DTf853T	**M Tanker** Stern disch. 15 Ta ER L.(oil) 48 297 4 Cargo pumps total 4 000T/hr	B&W Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) La Maquinista Terrestre y Mar 2 WTAuxB (o.f.) 15kgf/cm² 14kgf/cm² (13,8bar) hs408,8 Gen 3 × 617kW 380V 50Hz a.c. Fuel 2 312,5t (hvf)

CALY ex Capetan Markos-81 **Caly Navigation S.A.** Panama Panama	**8 760** 6 625 15 138	**✠100A1** SS 5/87 **✠LMC** **UMS** EL z 2$\frac{1}{8}$"U2 FN 4319	**1977**-10 Austin & Pickersgill Ltd.—South Dock, Sunderland (461) 141,00 20,48 8,859 134,19 20,44 11,74 F 13,2 1 dk,2nd dk except in No.5 hold rf nil SF 6BH to U dk, 1 to 2nd dk WB4205T incl. DTm1780T & Tunnel tanks 407T	**M General Cargo** CSD 5 Ho 21,5 29,7 11,4 22,8 24,3 G.21 420 B.19 643 5 Ha (stl) (11,5 × 6,6) (12,1 12,1 13,5 × 8,4) (11,4 × 6,6) 12W Der 1(60) 10(10)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 280kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 1 083,0t (hvf)-27,5pd 15kn
CALYPSO ex Band Aid Hope-86 ex Calypso-85 **Partenreederei m.s. "Calypso"** SAL Schiffahrtskontor Altes Land G.m.b.H. Hamburg Antigua & Barbuda	*3 120* *1 733* 4 145	GL	**1984** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (914) 88,63 (BB) 15,88 6,038 80,88 15,46 8,31 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,3 ER G.5 553 B.5 471 TEU 256 C. 256/20' (40') 1 Ha (stl) (51,3 × 12,5) ER Cr 2(30)	Deutz SBV12M628 Vee Oil 4SA 12Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 1 450bhp (1 067kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Thw. thrust propeller fwd 13,5kn
CALYPSO **Calypso Chartering en Trading B.V.** Capelle Chartering en Trading B.V. Rotterdam Netherlands	**999** 583 1 580	**✠100A1** SS 6/87 **✠LMC** EL L 1$\frac{3}{16}$"U2 FN 949	**1977**-4 Schpsw. Gebr. Coops B.V.—Hoogezand (268) 65,72 10,80 4,301 59,97 10,70 5,11 P 11,9 F 7,7 1 dk rf nil 4BH WB418T incl. DTf49T	**M General Cargo** 1 Ho 41,0 ER G.2 039 B.1 965 1 Ha (stl) (33,0 × 7,7) ER	Polar F26R-D Oil 4SA 6Cy. 250 × 300 sr geared to sc. shaft 970kW (1 319bhp) A/B Bofors Nohab Trollhattan Gen 3 × 51kW 380/220V 50Hz a.c. Controllable pitch propeller
CALYPSO **Van Camp Sea Food Co.**	**995** 494 —		**1972** San Diego Mar. Co.—San Diego, Ca (184) 61,57 11,61 4,53	**M Fishing**	Oil 3 500bhp (2 574kW) .... Fuel (d.o.)
CALYPSO ex Calypso G-51 **Calypso S.a.r.l.** Toulon France	**332** — —		**1942** Ballard Marine Railway Co.—Seattle, Wa 42,02 7,60 3,506 39,17 7,47 4,02 1 dk conv Minesweeper — conv Yacht 51	**Wood TM Research**	Cummins 2 Oil 4SA each 6Cy. 159 × 159 1 000bhp (736kW) NE 86 Cummins Engine Co. Inc. U.S.A.
CALYPSO ex Lokrum-70 ex Batjuska-54 **Union Dalmacija OOUR Flota** Split Yugoslavia	**199** 112 —	JR	**1945** Brodogradiliste Vranjic—Vranjic 34,50 7,98 2,321 28,50 7,78 3,48 1 dk len 70 conv General Cargo 70	**Wood Aux M Passenger Ship** —cbn —bth P	Alpha Oil 2SA 4Cy. 200 × 340 200bhp (147kW) NE 71 Titovi Zavodi "Litostroj" Ljubljana Gen 1 × 40kW 380V a.c. 7kn
CALYPSO ex Marstrand-78 ex Inger-69 **P/R Calypso** Tollef Hovland Egersund Norway	**167** 50 —	NV	**1968** A/B Marstrandsverken—Marstrand (8) 31,32 6,76 3,506 28,00 6,71 3,59 1 dk rf 1859 BK 259	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 3 Ha (0,9 × 1,3) (1,5 × 1,5) (1,5 × 1,2) ER 1W Der 1(2)	Deutz Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 16kW 1 × 12kW 110V d.c. Fuel (d.o.)
CALYPSO BABE ex Monticello-76 Port of Spain Trinidad & Tobago	**142** — —		**1968** Bishop SB. Corp.—Aransas Pass, Tx *24,08* 6,71 ... ... 1 dk	**M Fishing** Side Trawler	Oil 425bhp (313kW) ....
CALYPSO GIRL ex Calypso Queen-74 **Wells Marine Co. Ltd.** Port of Spain Trinidad & Tobago	**153** 90 —		**1969** Atlantic Marine Inc.—Fort George Island, Fl *26,52* 7,37 ... ... 1 dk	**M Fishing** Side Trawler	General Motors Oil 6Cy. 159 × 203 585bhp (430kW) Detroit Diesel Detroit, Mi Fuel (d.o.)
CALYPSO LADY ex Tysfjord-82 **Q. N. D. Transport S.A.** Panama Panama	**258** 119 —		**1937** Kristiansands M/V A/S—Kristiansand S. (169) 38,23 6,84 2,134 6,79 3,36 RQD 13,8 R BK 165 len 60	**M Ferry** 180P 1 Ho 6,7 G.150 1 Ha (4,2 × 2,0) 1W Der 1(4)	Wichmann Oil 2SA 3Cy. 280 × 420 600bhp (441kW) E made65 fitted71 A/S Wichmann Rubbestadneset Fuel 18,5t (d.o.) 11kn
CAM BILINGA **Cameroon Shipping Lines S.A.** Unimar Seetransport G.m.b.H. Douala Cameroon	T.Mk **7 513** 4 546 — **12 060** 7 767 16 757	BV	**1984** Chantiers de l'Atlantique—St. Nazaire (H28) 152,23 (BB) 23,04 —/9,708 142,37 23,00 13,01 2 dks	**M General Cargo** 4 Ho ER 4 TwD G.24 511 B.22 460 TEU 605 C.Ho 304/20' (40') C.Dk 301/20' (40') 7 Ha (stl) (12,8 × 10,3) (25,6p&s 25,6p&s 12,8p&s × 8,0) ER 18W Der 2(50) 4(25)	Pielstick 12PC2-6V-400 Vee Oil 4SA 12Cy. 400 × 460 with flexible couplings & sr geared to sc. shaft 9 000bhp (6 620kW) Alsthom-Atlantique Montoir, St. Nazaire Gen 3 × 580kW 440V 60Hz a.c. Fuel 300,0t (d.o.) 1 130,0t (hvf)-22,5pd 15,5kn
CAM CHEETAH ex Ross Cheetah-85 **Cam Shipping Ltd.** Grimsby United Kingdom	**319** 105 —	**✠100A1** SS 2/89 for service within the sea area enclosed between Parallels of 62°N & 48°N, the Meridian of Longitude 15°W and the coast of Europe **✠LMC** EL (f)o FN 469 **LAID UP — SURVEYS OVERDUE 9/82**	**1959**-11 Cochrane & Sons Ltd.—Selby (1443) *39,81* 8,21 38,87 8,08 3,97 RQD 20,5 F 7,4 1 dk RW rf 762 BK 178 conv Side Trawler Fishing 85 4BH WB25t	**M Stand-by Safety Vessel** for offshore installations	Ruston Oil 4SA 6Cy. 318 × 381 with flexible coupling & sr reverse geared to sc. shaft 519kW (706bhp) Ruston & Hornsby Ltd. Lincoln Gen 2 × 30kW 110V d.c. Fuel 63,0t (d.o.)-3,0pd 11kn
CAM CIVET ex Ross Civet-85 **Cam Shipping Ltd.** Grimsby United Kingdom	**336** 113 —	**✠100A1** SS 10/89 for service within the sea area enclosed between Parallels of 62°N and 48°N, the Meridian of Longitude 15°W and the coast of Europe **✠LMC** EL (f)o FN 469	**1960**-11 Cochrane & Sons Ltd.—Selby (1451) *39,81* 8,21 3,582 38,87 8,08 3,97 F 7,4 1 dk RW rf 762 BK 178 conv Side Trawler Fishing 85 4BH WB23t	**M Stand-by Safety Vessel** for offshore installations	Ruston Oil 4SA 6Cy. 318 × 368 with flexible coupling & sr reverse geared to sc. shaft 1 025bhp (754kW) Ruston & Hornsby Ltd. Lincoln
CAM COUGAR ex Ross Cougar-85 **Cam Shipping Ltd.** Grimsby United Kingdom	**321** 108 —	**✠100A1** SS 6/86 for service within the sea area enclosed between Parallels of 62°N and 48°N, the Meridian of Longitude 15°W and the coast of Europe **✠LMC** EL (f)o FN 469	**1958**-6 Cochrane & Sons Ltd.—Selby (1428) *39,87* 8,21 38,87 8,08 3,97 RQD 20,5 F 7,4 RW rf 762 BK 178 conv Side Trawler Fishing 85 4BH WB23t	**M Stand-by Safety Vessel** Pollution Control	Ruston 6VGBXM Oil 4SA 6Cy. 318 × 381 with flexible coupling & sr reverse geared to sc. shaft 445kW (605bhp) NE 89 Ruston & Hornsby Ltd. Lincoln Gen 2 × 30kW 110V d.c. Fuel 63,0t (d.o.)-3,0pd 11kn
CAM DEFENDER ex Jagima-88 **Cam Shipping Ltd.** Grimsby United Kingdom	**497** 247 1 300	NV	**1983** L. H. Salthammer Batbyggeri A/S—Vestnes ((107)) 46,82 6,911 42,02 11,02 5,11 2 dks rf 1148	**TM Stand-by Safety Pollution Control** Fire-fighting for offshore installations	Deutz SBV6M628 2 Oil 4SA each 6Cy. 240 × 280 2 688bhp (1 977kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 175kW 230V 50Hz a.c. 2 Directional propellers 12kn

8204858 TJAZ D439 Df Esd Gc Rdr RTm/h/v SatNav	**CAM EBENE** **Cameroon Shipping Lines S.A.** Unimar Seetransport G.m.b.H. Douala Cameroon	T.Mk **7 513** 4 546 12 172 **12 060** 7 767 16 752	BV	**1984** Chantiers de l'Atlantique—St. Nazaire (I28) 152,23 (BB) 23,04 8,070/9,708 142,37 23,00 13,01 P 33,9 B 21,7 F 14,4 2 dks	**M General Cargo** 4 Ho ER 4 TwD G.24 511 B.22 460 TEU 605 C.Ho 304/20' (40') C.Dk 301/20' (40') incl. 75 ref C. 7 Ha (stl) (12,8 × 10,3) (25,6p&s 25,6p&s 12,8p&s × 8,0) ER 18W Der 2(50) 4(25)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 wi couplings & sr geared to sc. sha 8 970bhp (6 598kW) Alsthom-Atlantique Gen 3 × 580kW 440V 60Hz a.c. Fuel 300,0t (d.o.) 1 130,0t (hvf)-22,5
7321635 C6DK2 331747 Df Esd Gc Pfd Rdr RTm/h/v	**CAM ETINDE** ex Le Cedre No. 1-87 ex Arthur Simard-82 **Master Securities Ltd.** Shipping Management S.A.M. (V. SHIPS) Nassau Bahamas	**5 918** 4 102 9 178	**✠100A1** SS 3/85 oil tanker (cc) Ice Class 3 **✠LMC** EL X 2"U2 FN 3272	**1973**-9 Marine Industrie Ltee.—Sorel, P.Q. (415) 131,88 18,65 6,839 121,93 18,29 8,54 P 28,7 F 12,8 1 dk rf nil 10BH WB nil	**M Tanker** 15 Ta ER L.(oil) 11 466 HeCls. BC	MAN Vee Oil 4SA 8Cy. 400 × 540 sr gea 4 450bhp (3 273kW) Masch. Augsburg-Nuernberg (MAN 2 AuxB 17,2kgf/cm² (16,9bar) (Pack Gen 3 × 330kW 550V 60Hz a.c. Thw. thrust propeller fwd Fuel 84,5t (d.o.) 599,5t (hvf)-19,5pd
5300405 GHCU 301841 Df Esd Rdr	**CAM GENET** ex Ross Genet-85 **Cam Shipping Ltd.** Grimsby United Kingdom	**336** 113 —	**✠100A1** SS 3/89 for service within the sea area enclosed between Parallels of 62°N and 48°N, the Meridian of Longitude 15°W and the coast of Europe **✠LMC** EL (f)o FN 469	**1960**-10 Cochrane & Sons Ltd.—Selby (1450) *39,81* 8,21 38,87 8,08 3,97 RQD 20,5 F 7,4 1 dk RW rf 762 BK 178 conv Side Trawler Fishing 85 4BH WB23t	**M Stand-by Safety Vessel** for offshore installations	Ruston Oil 4SA 6Cy. 318 × 368 with flexib reverse geared to sc. shaft 1 025bhp (754kW) Ruston & Hornsby Ltd. Gen 2 × 30kW 110V d.c. Fuel 63,0t (d.o.)-3,0pd
7106853 GOZJ 341751 Df Esd Gc Pfd Rdr RT	**CAM GUARDIAN** ex Luneda-85 **Cam Shipping Ltd.** Fleetwood United Kingdom	*594* *178* 329	**✠100A1** SS 4/89 stern trawler **✠LMC** EL I 1$\frac{15}{16}$"U2 FN 632	**1971**-10 Clelands SB. Co. Ltd.—Wallsend (318) *41,79* 9,78 3,601 39,81 9,76 6,10 1 dk, 2nd dk clear of hold rf 686 BK 127 conv Stern Trawler Fishing 85 4BH WB83t	**M Stand-by Safety Vessel** for offshore installations Fire-fighting	English Electric Vee Oil 4SA 12Cy. 254 × 305 with c flexible couplings & sr geared to s 1 900bhp (1 398kW) English Electric Diesels Ltd. Ruston En Div. Gen 1 × 120kW 1 × 100kW 220V Controllable pitch propeller Thw. thrust propeller fwd Fuel 159,0t (d.o.)
5300455 MBOJ 168611 Df Esd Rdr	**CAM JACKAL** ex Ross Jackal-85 **Cam Shipping Ltd.** Grimsby United Kingdom	**321** 108 —	**✠100A1** SS 8/87 for service within the sea area enclosed between Parallels of 62°N and 48°N, the Meridian of Longitude 15°W and the coast of Europe **✠LMC** EL (f)o FN 469	**1959**-4 Cochrane & Sons Ltd.—Selby (1436) *39,87* 8,21 3,582 38,87 8,08 3,97 RQD 20,5 F 7,4 RW rf 762 BK 178 conv Side Trawler Fishing 85 4BH WB24t	**M Stand-by Safety Vessel** for offshore installations	Ruston Oil 4SA 7Cy. 318 × 381 with flexible reverse geared to sc. shaft 705bhp (519kW) Ruston & Hornsby Ltd. Gen 2 × 30kW 110V d.c. Fuel 63,0t (d.o.)-3,0pd
5300467 GXGJ 181394 Df Esd Rdr	**CAM JAGUAR** ex Ross Jaguar-85 **Cam Shipping Ltd.** Grimsby United Kingdom	**321** 108 —	**✠100A1** SS 11/85 for service within the sea area enclosed between Parallels of 62°N and 48°N, the Meridian of Longitude 15°W and the coast of Europe **✠LMC** EL (f)o FN 469	**1957**-12 Cochrane & Sons Ltd.—Selby (1424) *39,87* 8,21 38,87 8,08 3,97 RQD 20,5 F 7,4 1 dk RW rf 762 BK 178 conv Side Trawler Fishing 85 4BH WB23t	**M Stand-by Safety Vessel** for offshore installations	Ruston Oil 4SA 7Cy. 318 × 381 with flexible reverse geared to sc. shaft 705bhp (519kW) Ruston & Hornsby Ltd. Gen 2 × 30kW 110V d.c. Fuel 63,0t (d.o.)-3,0pd
5300558 GXDQ 181391 Esd Pfd Rdr RTv	**CAM LEOPARD** ex Ross Leopard-85 **Cam Shipping Ltd.** Grimsby United Kingdom	**321** 108 —	**✠100A1** SS 10/86 for service within the sea area enclosed between Parallels of 62°N and 48°N, the Meridian of Longitude 15°W and the coast of Europe **✠LMC** EL (f)o FN 469	**1957**-10 Cochrane & Sons Ltd.—Selby (1423) 39,88 8,21 3,582 38,87 8,08 3,97 RQD 20,5 F 7,4 RW rf 762 BK 178 conv Side Trawler Fishing 85 4BH WB24t	**M Stand-by Safety Vessel** for offshore installations	Ruston Oil 4SA 7Cy. 318 × 381 with flexible reverse geared to sc. shaft 705bhp (519kW) Ruston & Hornsby Ltd. Gen 2 × 30kW 110V d.c. Fuel 63,0t (d.o.)-3,0pd
5300572 GFHU 301823 Df Esd Rdr	**CAM LYNX** ex Ross Lynx-85 **Cam Shipping Ltd.** Grimsby United Kingdom	**319** 105 —	**✠100A1** SS 11/88 for service within the sea area enclosed between Parallels of 68°N and 48°N, the Meridian of Longitude 15°W and the coast of Europe **✠LMC** EL (f)o FN 469	**1960**-1 Cochrane & Sons Ltd.—Selby (1444) *39,81* 8,21 38,87 8,08 3,97 RQD 20,5 F 7,4 RW rf 762 BK 178 conv Side Trawler Fishing 85 4BH WB25t	**M Stand-by Safety Vessel** for offshore installations	Ruston Oil 4SA 7Cy. 318 × 381 with flexible reverse geared to sc. shaft 705bhp (519kW) Ruston & Hornsby Ltd. Gen 2 × 30kW 110V d.c. Fuel 63,0t (d.o.)-3,0pd
5339949 GWEU 336985 Esd Pfd Rdr RT	**CAM OBSERVER** ex Deventel-90 ex Steigen-84 ex Anne of Norwich-75 ex Lady of Essex-74 ex Steigen-68 **Cam Offshore Ltd.** Cam Shipping Ltd. Aberdeen United Kingdom	**283** 152 —	NV	**1953** Trosvik Verksted A/S—Brevik (69) 38,99 7,32 7,27 3,71 P 13,5 1 dk BK 157	**M General Cargo/ Tender** 1 Ho 13,0 ER 1 Ha (4,5 × 1,9) ER 1W Der 1(5)	Wichmann Oil 2SA 6Cy. 280 × 320 360bhp (265kW) A/S Wichmann Gen 1 × 30kW 1 × 28kW 230V Fuel 17,5t
5300601 GXQD 181401 Df Esd Rdr	**CAM PANTHER** ex Ross Panther-85 **Cam Shipping Ltd.** Grimsby United Kingdom	**321** 108 —	**✠100A1** SS 4/87 for service within the sea area enclosed between Parallels of 62°N and 48°N, the Meridian of Longitude 15°W and the coast of Europe **✠LMC** EL (f)o FN 469	**1958**-4 Cochrane & Sons Ltd.—Selby (1427) *39,87* 8,21 38,87 8,08 3,97 RQD 20,5 F 7,4 RW rf 762 BK 178 conv Side Trawler Fishing 85 4BH WB23t	**M Stand-by Safety Vessel** for offshore installations	Ruston Oil 4SA 7Cy. 318 × 381 with flexib reverse geared to sc. shaft 705bhp (519kW) Ruston & Hornsby Ltd. Gen 2 × 30kW 110V d.c. Fuel 63,0t (d.o.)-3,0pd
8215455 GJCT 709328 Rdr RTv SatCom 1440450	**CAM PROTECTOR** ex Sentry Hemne-87 **Cam Shipping Ltd.** Grimsby United Kingdom	**496** 238 —	NV	**1983** Hangoverken—Hanko/Hango ((54)) 46,82 6,911 42,02 11,60 7,45 2 dks rf 13	**TM Stand-by Safety Pollution Control** Fire-fighting for offshore installations	Caterpillar 2 Vee Oil 4SA each 12Cy. 170 × sc. shafts 2 500bhp (1 839kW) Caterpillar Tractor Co.
6603751 709332 Df Esd Rdr RT	**CAM PUMA** ex Sea Guard-87 ex Nyegg-81 Launched as Stalegg **Cam Shipping Ltd.** Grimsby United Kingdom	**457** 201 —	NV	**1966** Kleven M/V A/S—Ulsteinvik (11) 48,44 7,65 4,168 43,95 7,62 4,27 1 dk rf 1626 BK 119 len 71 conv Side-fishing Fishing 82	**M Stand-by Safety Vessel** for offshore installations 2 Ho 3 Ta ER 5 Ha (2,2 × 2,5) (1,5 1,8 1,5 × 2,7) (3,1 × 2,5) ER 1W Der 1(3)	MaK Oil 4SA 6Cy. 320 × 450 850bhp (625kW) MaK. Maschinenbau Kiel G.m.b.H Gen 1 × 128kW 1 × 59kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)

CAM RANGER ex Sentinel Cathinka-88 **Cam Offshore Ltd.** Cam Shipping Ltd. Grimsby United Kingdom	**492** 235 572	NV	**1983** Batservice Verft A/S—Mandal (661) 46,72 11,61 6,920 42,02 11,03 7,45 2 dks rf 1148	**TM Stand-by Safety Pollution Control** Fire-fighting for offshore installations	Caterpillar 3512TA 2 Vee Oil 4SA each 12Cy. 170 × 190 with clutches, flexible couplings & sr geared to sc. shafts 2 330bhp (1 714kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 150kW 380V 50Hz a.c. 2 Directional propellers Fuel 164,0t (d.o.) 13kn
CAM RETRIEVER ex Ivana-85 **Cam Shipping Ltd.** Fleetwood United Kingdom	*594* *178* —	✠**100A1** SS 2/81 ✠**LMC** EL I $\frac{15}{16}$"U2 FN 632	**1972**-3 Grangemouth Dockyard Co. Ltd.—Grangemouth (543) 42,73 9,78 3,912 39,81 9,76 6,10 B 7,4 1 dk, 2nd dk clear of hold rf 686 BK 127 conv Stern Trawler Fishing 85 4BH WB83t	**M Stand-by Safety Vessel** for offshore installations Fire-fighting	Paxman Vee Oil 4SA 12Cy. 254 × 305 with clutches, flexible couplings & sr geared to sc. shaft 1 900bhp (1 398kW) Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 1 × 120kW 1 × 100kW 220V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 159,5t (d.o.) 13kn
CAM SCOUT ex Penomi-90 ex Vikar I-80 ex Endre Dyroy-70 **Cam Offshore Ltd.** Cam Shipping Ltd. Aberdeen United Kingdom	**205** 126 —	NV	**1956** Eidsvik Skipsbyggeri A/S—Uskedal (9) 33,58 6,81 25,53 6,70 3,36 1 dk len 59 conv Side-fishing Fishing 81	**M Stand-by Safety Vessel** for offshore installations Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 500bhp (368kW) NE 64 A/S Wichmann Rubbestadneset Fuel (d.o.)
CAM SEARCHER ex Gavina-85 **Cam Shipping Ltd.** Fleetwood United Kingdom	*594* *178* 329	✠**100A1** SS 3/90 ✠**LMC** EL (h)I $\frac{15}{16}$"U2 FN 632	**1971**-4 Clelands SB. Co. Ltd.—Wallsend (317) 47,07 9,78 3,912 39,81 9,76 6,10 B 7,4 1 dk, 2nd dk clear of hold rf 686 BK 127 len 79 conv Stern Trawler Fishing 85 4BH WB83t	**M Stand-by Safety Vessel** for offshore installations Fire-fighting	Ruston 12CSVM Vee Oil 4SA 12Cy. 254 × 305 with clutches, flexible couplings & sr geared to sc. shaft 1 900bhp (1 398kW) English Electric Diesels Ltd. Ruston Eng. Div. N.-le-Willows Gen 1 × 120kW 1 × 100kW 220V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 159,0t (d.o.) 13kn
CAM SEEKER ex Seaquest Valiant-86 ex F. T. Hewlett-86 ex Canso Dart-84 ex Acadia Gannet-73 **Nancy Sea Inc.** Secunda Marine Services Ltd. Aberdeen United Kingdom	**780** 343 —	AB ✠Classed LR until 6/69	**1968**-1 Ferguson Industries Ltd.—Pictou, N.S. (167) 46,28 10,24 4,836 39,63 10,06 6,94 B 12,2 2 dks rf 51 BK 76 conv Stern Trawler Fishing 85	**M Stand-by Safety Vessel** for offshore installations Ice strengthened	General Motors Vee Oil 2SA 16Cy. 216 × 254 sr geared to sc. shaft 1 850bhp (1 361kW) NE 84 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW Controllable pitch propeller Thw. thrust propeller fwd , 1 aft 12kn
CAM SENTINEL ex Sentinel Maria-87 **Cam Shipping Ltd.** Grimsby United Kingdom	**499** 245 —	NV	**1982** Fiskerstrand Verft A/S—Alesund (37) 46,72 6,749 42,50 11,02 7,40 2 dks rf 1143	**TM Stand-by Safety Pollution Control** Fire-fighting for offshore installations	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches, flexible couplings & sr geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 120kW 380V 50Hz a.c. 2 Directional propellers Fuel 164,0t (d.o.) 13kn
CAM SPIRIT ex Silver Pit-90 ex Edelstein-74 ex Silver Pit-66 ex Ste. Jeanne de France-62 ex Vierge Marie-59 **Bobali Ltd.** Nomis Ltd. Aberdeen United Kingdom	**340** 168 —	BV	**1947** Marine Industrie Ltee.—Sorel, P.Q. (161) 41,92 7,57 3,671 36,68 7,52 4,20 1 dk conv Side Trawler Fishing 80	**M Stand-by Safety Vessel** for offshore installations	Wichmann Oil 2SA 6Cy. 280 × 420 640bhp (471kW) E made58 fitted62 A/S Wichmann Rubbestadneset Gen 3 × 40kW 110V d.c. Fuel 61,0t (d.o.) 12kn
CAM SPRITE ex Renfrew-90 ex Farid-78 **Gallic Shipping Ltd.** North Star Shipping (Aberdeen) Ltd. Berwick-upon-Tweed United Kingdom	**225** 71 —	✠**100A1** SS 9/82 for service within the sea area enclosed between Parallels of Latitude 62°N and 48°N, the Meridian of Longitude 15°W, and the coast of Europe ✠**LMC** EL i $\frac{15}{16}$" FN 303	**1971**-5 W. R. Cunis Ltd.—Woolwich, London (667) 27,64 8,03 2,820 25,46 7,93 3,97 B & F 15,3 1 dk rf nil BK 102 len 79 conv Stern Trawler Fishing 77 5BH WB25T	**TM Stand-by Safety Vessel** for offshore installations Mchy.aft	Gardner 2 Oil 4SA each 8Cy. 133 × 197 436bhp (321kW) L. Gardner & Sons Ltd. Manchester Gen 2 × 44kW 1 × 12kW 220V 50Hz a.c. 2 Controllable pitch propellers 10,25kn
CAM SUPPORTER ex Sentinel Teresa-89 Aberdeen United Kingdom	**496** 238 —	NV	**1983** Hangoverken—Hanko/Hango ((53)) 46,72 6,911 42,02 11,02 5,11 2 dks rf 1148	**TM Stand-by Safety Pollution Control** Fire-fighting for offshore installations	Caterpillar 3512TA 2 Vee Oil 4SA each 12Cy. 170 × 190 with clutches, flexible couplings & sr geared to sc. shafts 2 330bhp (1 714kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 120kW 380V 50Hz a.c. 2 Directional propellers Fuel 164,0t (d.o.) 13kn
CAM TIGER ex Ross Tiger-85 **Cam Shipping Ltd.** Grimsby United Kingdom	**321** 108 —	✠**100A1** SS 10/85 for service within the sea area enclosed between Parallels of 62°N and 48°N, the Meridian of Longitude 15°W and the coast of Europe ✠**LMC** EL (f)o FN 469	**1957**-2 Cochrane & Sons Ltd.—Selby (1416) *39,87* 8,21 38,87 8,08 3,97 RQD 20,5 F 7,4 RW rf 762 BK 178 conv Side Trawler Fishing 85 4BH WB26t	**M Stand-by Safety Vessel** for offshore installations	Ruston Oil 4SA 7Cy. 318 × 381 with flexible coupling & sr reverse geared to sc. shaft 705bhp (519kW) Ruston & Hornsby Ltd. Lincoln Gen 2 × 30kW 110V d.c. Fuel 63,0t (d.o.)-3,0pd 11kn
CAM VALIANT ex Stritreff-89 ex Manon-87 ex Berg Karl-66 ex Thorgaut-55 **Cam Shipping Ltd.** Grimsby United Kingdom	*484* *145* —	NV	**1939** A/S Framnaes M/V—Sandefjord (123) 47,76 7,80 4,268 43,77 7,75 5,01 1 dk R BK 191 len 71 & 69 conv Side-fishing Fishing —	**M Stand-by Safety Vessel** for offshore installations Ice strengthened Mchy.aft 2 Ho 6 Ta 8 Ha (2,2 2,2 × 2,3) (2,5 2,5 2,5 2,5 2,5 2,5 × 1,4) 1W	MaK Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) NE 67 Atlas-MaK Maschinenbau Kiel Gen 1 × 116kW 1 × 46kW 1 × 30kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 50,0t (d.o.) 12kn
CAM VANGUARD ex Nautika-90 ex Nautik-83 ex Bjogna-80 ex St. Bartholomew-66 **Cam Offshore Ltd.** Cam Shipping Ltd. Aberdeen United Kingdom	**422** 193 —	NV ✠Classed LR until 14/12/79	**1955**-6 Cook, Welton & Gemmell Ltd.—Beverley (903) 46,41 8,64 3,941 41,92 8,54 4,20 RQD 21,4 F 7,4 1 dk RW rf 838 BK 203 conv Side Trawler Fishing 80	**M Stand-by Safety Vessel** for offshore installations 2 Ho	Polar Oil 2SA 6Cy. 340 × 570 925bhp (680kW) British Polar Engines Ltd. Glasgow Gen 1 × 33kW 2 × 30kW 220V d.c. Fuel 79,5t (d.o.) 11,5kn
CAM VENTURER ex Mehamn-90 ex Mehamntral-82 **Bristow Investments Ltd.** Cam Shipping Ltd. Grimsby United Kingdom	**499** 160 —	NV	**1973** Kaarbos M/V A/S—Harstad (74) 41,03 9,22 4,436 35,03 9,17 6,51 2 dks rf 1499 BK 102 conv Stern Trawler Fishing 84	**M Stand-by Safety Vessel** for offshore installations Ice strengthened Mchy.aft	Wichmann 6AXA Oil 2SA 6Cy. 300 × 450 1 500bhp (1 103kW) A/S Wichmann Rubbestadneset Gen 2 × 112kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 10,5kn

8204858 TJAZ D439 Df Esd Gc Rdr RTm/h/v SatNav	**CAM EBENE** **Cameroon Shipping Lines S.A.** Unimar Seetransport G.m.b.H. Douala Cameroon	T.Mk **7 513** 4 546 12 172 **12 060** 7 767 16 752	BV	**1984** Chantiers de l'Atlantique—St. Nazaire (I28) 152,23 (BB) 23,04 8,070/9,708 142,37 23,00 13,01 P 33,9 B 21,7 F 14,4 2 dks	**M General Cargo** 4 Ho ER 4 TwD G.24 511 B.22 460 TEU 605 C.Ho 304/20' (40') C.Dk 301/20' (40') incl. 75 ref C. 7 Ha (stl) (12,8 × 10,3) (25,6p&s 25,6p&s 12,8p&s × 8,0) ER 18W Der 2(50) 4(25)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 wi couplings & sr geared to sc. sha 8 970bhp (6 598kW) Alsthom-Atlantique Gen 3 × 580kW 440V 60Hz a.c. Fuel 300,0t (d.o.) 1 130,0t (hvf)-22,5
7321635 C6DK2 331747 Df Esd Gc Pfd Rdr RTm/h/v	**CAM ETINDE** ex Le Cedre No. 1-87 ex Arthur Simard-82 **Master Securities Ltd.** Shipping Management S.A.M. (V. SHIPS) Nassau Bahamas	**5 918** 4 102 9 178	**✠100A1** SS 3/85 oil tanker (cc) Ice Class 3 **✠LMC** EL X 2"U2 FN 3272	**1973**-9 Marine Industrie Ltee.—Sorel, P.Q. (415) 131,88 18,65 6,839 121,93 18,29 8,54 P 28,7 F 12,8 1 dk rf nil 10BH WB nil	**M Tanker** 15 Ta ER L.(oil) 11 466 HeCls. BC	MAN Vee Oil 4SA 8Cy. 400 × 540 sr ge 4 450bhp (3 273kW) Masch. Augsburg-Nuernberg (MAN) 2 AuxB 17,2kgf/cm² (16,9bar) (Pack Gen 3 × 330kW 550V 60Hz a.c. Thw. thrust propeller fwd Fuel 84,5t (d.o.) 599,5t (hvf)-19,5pd
5300405 GHCU 301841 Df Esd Rdr	**CAM GENET** ex Ross Genet-85 **Cam Shipping Ltd.** Grimsby United Kingdom	**336** 113 —	**✠100A1** SS 3/89 for service within the sea area enclosed between Parallels of 62°N and 48°N, the Meridian of Longitude 15°W and the coast of Europe **✠LMC** EL (f)o FN 469	**1960**-10 Cochrane & Sons Ltd.—Selby (1450) *39,81* 8,21 38,87 8,08 3,97 RQD 20,5 F 7,4 1 dk RW rf 762 BK 178 conv Side Trawler Fishing 85 4BH WB23t	**M Stand-by Safety Vessel** for offshore installations	Ruston Oil 4SA 6Cy. 318 × 368 with flexible reverse geared to sc. shaft 1 025bhp (754kW) Ruston & Hornsby Ltd. Gen 2 × 30kW 110V d.c. Fuel 63,0t (d.o.)-3,0pd
7106853 GOZJ 341751 Df Esd Gc Pfd Rdr RT	**CAM GUARDIAN** ex Luneda-85 **Cam Shipping Ltd.** Fleetwood United Kingdom	*594* *178* 329	**✠100A1** SS 4/89 stern trawler **✠LMC** EL I 1$\frac{15}{16}$"U2 FN 632	**1971**-10 Clelands SB. Co. Ltd.—Wallsend (318) *41,79* 9,78 3,601 39,81 9,76 6,10 1 dk, 2nd dk clear of hold rf 686 BK 127 conv Stern Trawler Fishing 85 4BH WB83t	**M Stand-by Safety Vessel** for offshore installations Fire-fighting	English Electric Vee Oil 4SA 12Cy. 254 × 305 with flexible couplings & sr geared to 1 900bhp (1 398kW) English Electric Diesels Ltd. Ruston E Div. Gen 1 × 120kW 1 × 100kW 220V Controllable pitch propeller Thw. thrust propeller fwd Fuel 159,0t (d.o.)
5300455 MBOJ 168611 Df Esd Rdr	**CAM JACKAL** ex Ross Jackal-85 **Cam Shipping Ltd.** Grimsby United Kingdom	**321** 108 —	**✠100A1** SS 8/87 for service within the sea area enclosed between Parallels of 62°N and 48°N, the Meridian of Longitude 15°W and the coast of Europe **✠LMC** EL (f)o FN 469	**1959**-4 Cochrane & Sons Ltd.—Selby (1436) *39,87* 8,21 3,582 38,87 8,08 3,97 RQD 20,5 F 7,4 RW rf 762 BK 178 conv Side Trawler Fishing 85 4BH WB24t	**M Stand-by Safety Vessel** for offshore installations	Ruston Oil 4SA 7Cy. 318 × 381 with flexible reverse geared to sc. shaft 705bhp (519kW) Ruston & Hornsby Ltd. Gen 2 × 30kW 110V d.c. Fuel 63,0t (d.o.)-3,0pd
5300467 GXGJ 181394 Df Esd Rdr	**CAM JAGUAR** ex Ross Jaguar-85 **Cam Shipping Ltd.** Grimsby United Kingdom	**321** 108 —	**✠100A1** SS 11/85 for service within the sea area enclosed between Parallels of 62°N and 48°N, the Meridian of Longitude 15°W and the coast of Europe **✠LMC** EL (f)o FN 469	**1957**-12 Cochrane & Sons Ltd.—Selby (1424) *39,87* 8,21 38,87 8,08 3,97 RQD 20,5 F 7,4 1 dk RW rf 762 BK 178 conv Side Trawler Fishing 85 4BH WB23t	**M Stand-by Safety Vessel** for offshore installations	Ruston Oil 4SA 7Cy. 318 × 381 with flexible reverse geared to sc. shaft 705bhp (519kW) Ruston & Hornsby Ltd. Gen 2 × 30kW 110V d.c. Fuel 63,0t (d.o.)-3,0pd
5300558 GXDQ 181391 Esd Pfd Rdr RTv	**CAM LEOPARD** ex Ross Leopard-85 **Cam Shipping Ltd.** Grimsby United Kingdom	**321** 108 —	**✠100A1** SS 10/86 for service within the sea area enclosed between Parallels of 62°N and 48°N, the Meridian of Longitude 15°W and the coast of Europe **✠LMC** EL (f)o FN 469	**1957**-10 Cochrane & Sons Ltd.—Selby (1423) 39,88 8,21 3,582 38,87 8,08 3,97 RQD 20,5 F 7,4 RW rf 762 BK 178 conv Side Trawler Fishing 85 4BH WB24t	**M Stand-by Safety Vessel** for offshore installations	Ruston Oil 4SA 7Cy. 318 × 381 with flexible reverse geared to sc. shaft 705bhp (519kW) Ruston & Hornsby Ltd. Gen 2 × 30kW 110V d.c. Fuel 63,0t (d.o.)-3,0pd
5300572 GFHU 301823 Df Esd Rdr	**CAM LYNX** ex Ross Lynx-85 **Cam Shipping Ltd.** Grimsby United Kingdom	**319** 105 —	**✠100A1** SS 11/88 for service within the sea area enclosed between Parallels of 68°N and 48°N, the Meridian of Longitude 15°W and the coast of Europe **✠LMC** EL (f)o FN 469	**1960**-1 Cochrane & Sons Ltd.—Selby (1444) *39,81* 8,21 38,87 8,08 3,97 RQD 20,5 F 7,4 RW rf 762 BK 178 conv Side Trawler Fishing 85 4BH WB25t	**M Stand-by Safety Vessel** for offshore installations	Ruston Oil 4SA 7Cy. 318 × 381 with flexible reverse geared to sc. shaft 705bhp (519kW) Ruston & Hornsby Ltd. Gen 2 × 30kW 110V d.c. Fuel 63,0t (d.o.)-3,0pd
5339949 GWEU 336985 Esd Pfd Rdr RT	**CAM OBSERVER** ex Deventel-90 ex Steigen-84 ex Anne of Norwich-75 ex Lady of Essex-74 ex Steigen-68 **Cam Offshore Ltd.** Cam Shipping Ltd. Aberdeen United Kingdom	**283** 152 —	NV	**1953** Trosvik Verksted A/S—Brevik (69) 38,99 7,32 7,27 3,71 P 13,5 1 dk BK 157	**M General Cargo/ Tender** 1 Ho 13,0 ER 1 Ha (4,5 × 1,9) ER 1W Der 1(5)	Wichmann Oil 2SA 6Cy. 280 × 320 360bhp (265kW) A/S Wichmann Gen 1 × 30kW 1 × 28kW 230V Fuel 17,5t
5300601 GXQD 181401 Df Esd Rdr	**CAM PANTHER** ex Ross Panther-85 **Cam Shipping Ltd.** Grimsby United Kingdom	**321** 108 —	**✠100A1** SS 4/87 for service within the sea area enclosed between Parallels of 62°N and 48°N, the Meridian of Longitude 15°W and the coast of Europe **✠LMC** EL (f)o FN 469	**1958**-4 Cochrane & Sons Ltd.—Selby (1427) *39,87* 8,21 38,87 8,08 3,97 RQD 20,5 F 7,4 RW rf 762 BK 178 conv Side Trawler Fishing 85 4BH WB23t	**M Stand-by Safety Vessel** for offshore installations	Ruston Oil 4SA 7Cy. 318 × 381 with flexible reverse geared to sc. shaft 705bhp (519kW) Ruston & Hornsby Ltd. Gen 2 × 30kW 110V d.c. Fuel 63,0t (d.o.)-3,0pd
8215455 GJCT 709328 Rdr RTv SatCom 1440450	**CAM PROTECTOR** ex Sentry Hemne-87 **Cam Shipping Ltd.** Grimsby United Kingdom	**496** 238 —	NV	**1983** Hangoverken—Hanko/Hango ((54)) 46,82 6,911 42,02 11,60 7,45 2 dks rf 13	**TM Stand-by Safety Pollution Control** Fire-fighting for offshore installations	Caterpillar 2 Vee Oil 4SA each 12Cy. 170 × sc. shafts 2 500bhp (1 839kW) Caterpillar Tractor Co.
6603751 709332 Df Esd Rdr RT	**CAM PUMA** ex Sea Guard-87 ex Nyegg-81 Launched as Stalegg **Cam Shipping Ltd.** Grimsby United Kingdom	**457** 201 —	NV	**1966** Kleven M/V A/S—Ulsteinvik (11) 48,44 7,65 4,168 43,95 7,62 4,27 1 dk rf 1626 BK 119 len 71 conv Side-fishing Fishing 82	**M Stand-by Safety Vessel** for offshore installations 2 Ho 3 Ta ER 5 Ha (2,2 × 2,5) (1,5 1,8 1,5 × 2,7) (3,1 × 2,5) ER 1W Der 1(3)	MaK Oil 4SA 6Cy. 320 × 450 850bhp (625kW) MaK. Maschinenbau Kiel G.m.b.H Gen 1 × 128kW 1 × 59kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)

CAM RANGER ex Sentinel Cathinka-88 **Cam Offshore Ltd.** Cam Shipping Ltd. Grimsby United Kingdom	**492** 235 572	NV	**1983** Batservice Verft A/S—Mandal (661) 46,72 11,61 6,920 42,02 11,03 7,45 2 dks rf 1148	**TM Stand-by Safety Pollution Control** Fire-fighting for offshore installations	Caterpillar 3512TA 2 Vee Oil 4SA each 12Cy. 170 × 190 with clutches, flexible couplings & sr geared to sc. shafts 2 330bhp (1 714kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 150kW 380V 50Hz a.c. 2 Directional propellers Fuel 164,0t (d.o.) 13kn
CAM RETRIEVER ex Irvana-85 **Cam Shipping Ltd.** Fleetwood United Kingdom	*594* *178* —	**✠100A1** SS 2/81 **✠LMC** EL I 15/16"U2 FN 632	**1972**-3 Grangemouth Dockyard Co. Ltd.—Grangemouth (543) 42,73 9,78 3,912 39,81 9,76 6,10 B 7,4 1 dk, 2nd dk clear of hold rf 686 BK 127 conv Stern Trawler Fishing 85 4BH WB83t	**M Stand-by Safety Vessel** for offshore installations Fire-fighting	Paxman Vee Oil 4SA 12Cy. 254 × 305 with clutches, flexible couplings & sr geared to sc. shaft 1 900bhp (1 398kW) Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 1 × 120kW 1 × 100kW 220V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 159,5t (d.o.) 13kn
CAM SCOUT ex Penomi-90 ex Vikar I-80 ex Endre Dyroy-70 **Cam Offshore Ltd.** Cam Shipping Ltd. Aberdeen United Kingdom	**205** 126 —	NV	**1956** Eidsvik Skipsbyggeri A/S—Uskedal (9) 33,58 6,81 25,53 6,70 3,36 1 dk len 59 conv Side-fishing Fishing 81	**M Stand-by Safety Vessel** for offshore installations	Wichmann Oil 2SA 5Cy. 280 × 420 500bhp (368kW) NE 64 Mchy.aft A/S Wichmann Rubbestadneset Fuel (d.o.)
CAM SEARCHER ex Gavina-85 **Cam Shipping Ltd.** Fleetwood United Kingdom	*594* *178* 329	**✠100A1** SS 3/90 **✠LMC** EL (h)I 15/16"U2 FN 632	**1971**-4 Clelands SB. Co. Ltd.—Wallsend (317) 47,07 9,78 3,912 39,81 9,76 6,10 B 7,4 1 dk, 2nd dk clear of hold rf 686 BK 127 len 79 conv Stern Trawler Fishing 85 4BH WB83t	**M Stand-by Safety Vessel** for offshore installations Fire-fighting	Ruston 12CSVM Vee Oil 4SA 12Cy. 254 × 305 with clutches, flexible couplings & sr geared to sc. shaft 1 900bhp (1 398kW) English Electric Diesels Ltd. Ruston Eng. Div. N.-le-Willows Gen 1 × 120kW 1 × 100kW 220V d.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 159,0t (d.o.) 13kn
CAM SEEKER ex Seaquest Valiant-86 ex F. T. Hewlett-86 ex Canso Dart-84 ex Acadia Gannet-73 **Nancy Sea Inc.** Secunda Marine Services Ltd. Aberdeen United Kingdom	**780** 343 —	AB ✠Classed LR until 6/69	**1968**-1 Ferguson Industries Ltd.—Pictou, N.S. (167) 46,28 10,24 4,836 39,63 10,06 6,94 B 12,2 2 dks rf 51 BK 76 conv Stern Trawler Fishing 85	**M Stand-by Safety Vessel** for offshore installations Ice strengthened	General Motors Vee Oil 2SA 16Cy. 216 × 254 sr geared to sc. shaft 1 850bhp (1 361kW) NE 84 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW Controllable pitch propeller Thw. thrust propeller fwd , 1 aft 12kn
CAM SENTINEL ex Sentinel Maria-87 **Cam Shipping Ltd.** Grimsby United Kingdom	**499** 245 —	NV	**1982** Fiskerstrand Verft A/S—Alesund (37) 46,72 6,749 42,50 11,02 7,40 2 dks rf 1143	**TM Stand-by Safety Pollution Control** Fire-fighting for offshore installations	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches, flexible couplings & sr geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 120kW 380V 50Hz a.c. 2 Directional propellers Fuel 164,0t (d.o.) 13kn
CAM SPIRIT ex Silver Pit-90 ex Edelstein-74 ex Silver Pit-66 ex Ste. Jeanne de France-62 ex Vierge Marie-59 **Bobali Ltd.** Nomis Ltd. Aberdeen United Kingdom	**340** 168 —	BV	**1947** Marine Industrie Ltee.—Sorel, P.Q. (161) 41,92 7,57 3,671 36,68 7,52 4,20 1 dk conv Side Trawler Fishing 80	**M Stand-by Safety Vessel** for offshore installations	Wichmann Oil 2SA 6Cy. 280 × 420 640bhp (471kW) E made58 fitted62 A/S Wichmann Rubbestadneset Gen 3 × 40kW 110V d.c. Fuel 61,0t (d.o.) 12kn
CAM SPRITE ex Renfrew-90 ex Farid-78 **Gallic Shipping Ltd.** North Star Shipping (Aberdeen) Ltd. Berwick-upon-Tweed United Kingdom	**225** 71 —	**✠100A1** SS 9/82 for service within the sea area enclosed between Parallels of Latitude 62°N and 48°N, the Meridian of Longitude 15°W, and the coast of Europe **✠LMC** EL i 15/16" FN 303	**1971**-5 W. R. Cunis Ltd.—Woolwich, London (667) 27,64 8,03 2,820 25,46 7,93 3,97 B & F 15,3 1 dk rf nil BK 102 len 79 conv Stern Trawler Fishing 77 5BH WB25T	**TM Stand-by Safety Vessel** for offshore installations Mchy.aft	Gardner 2 Oil 4SA each 8Cy. 133 × 197 436bhp (321kW) L. Gardner & Sons Ltd. Manchester Gen 2 × 44kW 1 × 12kW 220V 50Hz a.c. 2 Controllable pitch propellers 10,25kn
CAM SUPPORTER ex Sentinel Teresa-89 Aberdeen United Kingdom	**496** 238 —	NV	**1983** Hangoverken—Hanko/Hango ((53)) 46,72 6,911 42,02 11,02 5,11 2 dks rf 1148	**TM Stand-by Safety Pollution Control** Fire-fighting for offshore installations	Caterpillar 3512TA 2 Vee Oil 4SA each 12Cy. 170 × 190 with clutches, flexible couplings & sr geared to sc. shafts 2 330bhp (1 714kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 120kW 380V 50Hz a.c. 2 Directional propellers Fuel 164,0t (d.o.) 13kn
CAM TIGER ex Ross Tiger-85 **Cam Shipping Ltd.** Grimsby United Kingdom	**321** 108 —	**✠100A1** SS 10/85 for service within the sea area enclosed between Parallels of 62°N and 48°N, the Meridian of Longitude 15°W and the coast of Europe **✠LMC** EL (f)o FN 469	**1957**-2 Cochrane & Sons Ltd.—Selby (1416) *39,87* 8,21 38,87 8,08 3,97 RQD 20,5 F 7,4 RW rf 762 BK 178 conv Side Trawler Fishing 85 4BH WB26t	**M Stand-by Safety Vessel** for offshore installations	Ruston Oil 4SA 7Cy. 318 × 381 with flexible coupling & sr reverse geared to sc. shaft 705bhp (519kW) Ruston & Hornsby Ltd. Lincoln Gen 2 × 30kW 110V d.c. Fuel 63,0t (d.o.)-3,0pd 11kn
CAM VALIANT ex Striltreff-89 ex Manon-87 ex Berg Karl-66 ex Thorgaut-55 **Cam Shipping Ltd.** Grimsby United Kingdom	*484* *145* —	NV	**1939** A/S Framnaes M/V—Sandefjord (123) 47,76 7,80 4,268 43,77 7,75 5,01 1 dk R BK 191 len 71 & 69 conv Side-fishing Fishing —	**M Stand-by Safety Vessel** for offshore installations Ice strengthened Mchy.aft 2 Ho 6 Ta 8 Ha (2,2 2,2 × 2,3) (2,5 2,5 2,5 2,5 2,5 2,5 × 1,4) 1W	MaK Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) NE 67 Atlas-MaK Maschinenbau Kiel Gen 1 × 116kW 1 × 46kW 1 × 30kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 50,0t (d.o.) 12kn
CAM VANGUARD ex Nautika-90 ex Nautik-83 ex Bjogna-80 ex St. Bartholomew-66 **Cam Offshore Ltd.** Cam Shipping Ltd. Aberdeen United Kingdom	**422** 193 —	NV ✠Classed LR until 14/12/79	**1955**-6 Cook, Welton & Gemmell Ltd.—Beverley (903) 46,41 8,64 3,941 41,92 8,54 4,20 RQD 21,4 F 7,4 1 dk RW rf 838 BK 203 conv Side Trawler Fishing 80	**M Stand-by Safety Vessel** for offshore installations 2 Ho	Polar Oil 2SA 6Cy. 340 × 570 925bhp (680kW) British Polar Engines Ltd. Glasgow Gen 1 × 33kW 2 × 30kW 220V d.c. Fuel 79,5t (d.o.) 11,5kn
CAM VENTURER ex Mehamn-90 ex Mehamntral-82 **Bristow Investments Ltd.** Cam Shipping Ltd. Grimsby United Kingdom	**499** 160 —	NV	**1973** Kaarbos M/V A/S—Harstad (74) 41,03 9,22 4,436 35,03 9,17 6,51 2 dks rf 1499 BK 102 conv Stern Trawler Fishing 84	**M Stand-by Safety Vessel** for offshore installations Ice strengthened Mchy.aft	Wichmann 6AXA Oil 2SA 6Cy. 300 × 450 1 500bhp (1 103kW) A/S Wichmann Rubbestadneset Gen 2 × 112kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 10,5kn

5040873 MBEH 300420 Df Esd Gc Rdr	**CAM VICEROY** ex Benella-90 **Benella Ltd.** Marr Vessel Management Ltd. Hull United Kingdom	**750** 266 —	**✠100A1** SS 8/84 for service within the sea area enclosed between the parallels of Latitude 63°N and 48°N, the Meridian of Longitude 15°W and the coast of Europe **✠LMC** EL (I) 1¼"SQ FN 865	**1959**-2 Cook, Welton & Gemmell Ltd.—Beverley (936) *57,86* 10,34 4,263 56,39 10,22 5,11 F 10,7 1 dk RW rf 914 BK 203 conv Side Trawler Fishing 77 4BH WB24t	**M Stand-by Safety Vessel** for offshore installations	Werkspoor Oil 4SA 10Cy. 390 × 680 1 700bhp (1 250kW) Charles D. Holmes & Co. Ltd. db 100lbf/in^2 (6,9bar) Gen 2 × 65kW 1 × 40kW 22 Thw. thrust propeller fwd
5288384 717185 Df Esd Gc Pfd Rdr RT	**CAM VIGILANT** ex Tem-89 ex Rescue K-84 ex Rescue Kim-84 ex Senja-82 ex R 4-78 **Karlsen Shipping (Kayman) Ltd.** Karlsen Shipping Co. Ltd. London United Kingdom	**595** 189 —	NV	**1957** Haarlemsche Schps. Maats.—Haarlem (550) 56,80 4,339 50,98 9,35 4,81 1 dk rf 1321 conv Whaler 66 conv Patrol Ship 82	**M Stand-by Safety Vessel** for offshore installations Ice strengthened Mchy.aft	MAN Oil 4SA 10Cy. 400 × 600 2 300bhp (1 692kW) Masch. Augsburg-Nuernberg (M Gen 1 × 96kW 1 × 80kW 44 Directional propeller Thw. thrust propeller fwd
5172602 709340 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**CAM VULCAN** ex STM Ocean-90 ex Skandi Ocean-90 ex Johan Hjort-83 **Bristow Investments Ltd.** Cam Shipping Ltd. Grimsby United Kingdom	**648** 145 —	NV	**1958** Mjellem & Karlsen A/S—Bergen (79) 52,43 9,33 4,366 47,48 9,30 5,29 2 dks RW rf 1080 BK 119 conv Research/Fishing 83 conv Research 91	**M Stand-by Safety Vessel** for offshore installations Ice strengthened 1 Ho 8,9 ER 2 Ha (3,5 1,0 × 1,0) ER Der 1(5)	MAN Oil 4SA 7Cy. 400 × 600 1 300bhp (956kW) Masch. Augsburg-Nuernberg (M Gen 1 × 788kW 2 × 110kW Controllable pitch propeller Fuel 96,5t (d.o.)
5247885 GDVT 701172 Df Esd Rdr RT	**CAM WARDEN** ex Cam Vanguard-90 ex Petrus-90 ex Oivind Bjoroy-84 ex Nautik-76 **Cam Offshore Ltd.** Cam Shipping Ltd. Aberdeen United Kingdom	**206** 95 —	NV	**1955** Aukra Bruk A/S—Aukra (1) 34,57 7,07 3,491 32,06 7,01 3,51 1 dk BK 13 len 56 conv Side-fishing Fishing 79	**M Stand-by Safety Vessel** for offshore installations Mchy.aft	Alpha Oil 2SA 6Cy. 240 × 400 510bhp (375kW) NE 66 Alpha-Diesel A/S Gen 1 × 36kW 1 × 15kW 22 Fuel 30,5t (d.o.)-2,5pd
5300716 GHHG 301845 Df Esd Rdr	**CAM ZEBRA** ex Ross Zebra-85 **Cam Shipping Ltd.** Grimsby United Kingdom	**336** 113 —	**✠100A1** SS 2/89 for service within the sea area enclosed between Parallels of 62°N and 48°N, the Meridian of Longitude 15°W and the coast of Europe **✠LMC** EL (f)o FN 469	**1960**-11 Cochrane & Sons Ltd.—Selby (1457) *39,81* 8,21 38,87 8,08 3,97 RQD 20,5 F 7,4 1 dk RW rf 762 BK 178 conv Side Trawler Fishing 85 4BH WB23t	**M Stand-by Safety Vessel** for offshore installations	Ruston Oil 4SA 6Cy. 318 × 368 with fle reverse geared to sc. shaft 1 025bhp (754kW) Ruston & Hornsby Ltd. Gen 2 × 30kW 110V d.c. Fuel 63,0t (d.o.)-3,0pd
5058935 PSVF 12370	**CAMACAN** **Navegacao de Cabotagem Wildberger S.A.** Frigorifico do Nordeste S.A. Salvador Brazil	**569** 275 —	✠Classed LR until 9/65	**1953**-5 Schps. "De Gideon" v/h J. Koster Hzn.—Groningen (231) 54,31 8,79 2,153 49,99 8,74 3,15 P 16,8 F 5,8 1 dk RW conv General Cargo 67	**TM Livestock Carrier** Mchy.aft	Sulzer 2 Oil 2SA each 6Cy. 240 × 400 900bhp (662kW) Sulzer Bros. Ltd.
7521883 PPJR 7880 Df Esd Gc Rdr RT	**CAMACARI** **Global Transporte Oceanico S.A.** Rio de Janeiro Brazil	**5 722** 4 161 9 981 T/cm 18,7	BV (NV)	**1977** Ankerlokken Verft Glommen A/S—Fredrikstad (191) 136,85 17,23 7,840 127,20 17,21 10,00 1 dk Bow/CM 76	**M Chemical Carrier** DB Mchy.aft 17 Ta L.10 190 17 Cargo pumps total 2 210T/hr	Pielstick Vee Oil 4SA 12Cy. 400 × 460 g 5 950bhp (4 377kW) Lindholmen Motor AB.
7827407 TC4280 5076 Df Esd Gc Rdr RTv	**CAMADAN** **Coskun Denizcilik Ticaret Ltd. Sirketi** Istanbul Turkey	**1 599** 1 170 3 042	AB	**1982** Sedef Gemi Endustrisi A.S.—Gebze (33) 80,27 5,322 74,12 13,71 6,53 P 13,2 F 7,7 1 dk rf nil	**M General Cargo** 2 Ho - 25,9 ER G.3 822 B.3 596 2 Ha (stl) (— 19,5 × 10,2) ER Der 4(5)	CKD Oil 4SA 9Cy. 350 × 500 1 670bhp (1 228kW) CKD Praha Gen 2 × 77,5kW
7734272 587415	**CAMADAVI** **Calvin W. Lang** Brunswick, Ga United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW)
5293614 EAPT 251 Df Pfd RT	**CAMAJUANI** ex Rex-70 ex Beta-50 **Nicolas Luca de Tena Alvear** Gijon Spain	**344** 194 400	(BV)	**1935** Noord Nederlandse Scheepswerven N.V.—Groningen (147) *40,60* 6,99 2,763 6,96 3,10 1 dk R	**M General Cargo** G.615 B.572 2 Ha (each 9,5 × 4,1) 2W Der 2(2)	MWM Oil 4SA 6Cy. 275 × 400 395bhp (291kW) Motorenw. Mannheim A.G. Fuel 14,0t (d.o.)
8710481 CNYY Esd Rdr RT	**CAMAL** **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (338) 39,43 4,101 33,02 9,01 6,18 1 dk	**M Fishing** Stern Trawler Ref In.365	Yanmar Oil 4SA 6Cy. 220 × 300 with clu couplings & reverse reduction shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 180kW 380V a.c.
7513068 WTP7131 549569 RT	**CAMANO** **Wards Cove Packing Co. Inc.** Seattle, Wa United States of America	**181** 147 —		**1973** Bender SB. & Repair Co. Inc.—Mobile, Al *25,06* 7,32 3,43 1 dk	**M Fishing** Side Trawler	Caterpillar Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co.
7916650 YCNW Df Esd Gc Pfd Rdr RT	**CAMAR** **P.T. East Indonesian Fishery** Jakarta Indonesia	**574** 300 791	KI	**1979** Shimoda Dockyard Co. Ltd.—Shimoda (296) 57,64 (BB) 11,54 4,301 51,21 11,10 6,81 1 dk	**M Fishing**	Akasaka Oil 4SA 6Cy. 380 × 600 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Thw. thrust propeller fwd
8517360 3EAL5 15818-86 Df Esd Gc Rdr RT AMVER	**CAMARA** **Panamaway Transport S.A.** Panama Panama	*11 031* *6 082* 17 832	NK	**1986** Osaka Zosensho—Osaka (437) 144,25 (BB) 9,059 136,02 23,00 12,22 P 24,8 F 9,6 1 dk	**M Bulk Carrier** 4 Ho ER G.21 630 B.21 344 4 Ha (stl) (15,2 × 10,0) (19,2 19,2 19,2 × 12,5) ER Cr 4(25)	B&W Oil 2SA 5Cy. 500 × 1620 6 130bhp (4 509kW) Hitachi Zosen Hiroshima
7049794 CR-1863	**CAMARA II** ex Monika-S-82 ex Leroey IV-75 **Pescamar de Centroamerica S.A.** Puntarenas Costa Rica	**111** 75 —		**1968** Allied Shipyard Inc.—Larose, La *21,13* 6,56 3,23 1 dk	**M Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)

CAMARA PESTANA ex Cimbria-86 ex San Pedro-84 ex Cimbria-82 **Transinsular - Transportes Maritimos Insulares S.a.r.l.** Lisboa Portugal	**2 757** 1 234 4 384	**✠100A1** Ice Class 2 **✠LMC**	SS 3/85 EL R 1$\frac{9}{16}$"U2 FN 2093	**1971**-5 Aarhus Flydedock A/S—Aarhus (144) 98,25 15,85 6,268 89,72 15,82 7,50 P 22,6 F 16,2 1 dk rf 102 NS 4BH WB2118t incl. DTf216t	**M Cement Carrier** 4 Ho 24,0p&s 22,1p&s ER G.3 189	B&W 8S45HU Oil 4SA 8Cy. 450 × 540 4 400bhp (3 236kW) Helsingor Skibsv. og Maskinbyg. Helsingor Gen 1 × 520kW 3 × 160kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 246,0t (d.o.)-15,5pd 13,5kn
CAMARGUE **Euronav (UK) Agencies Ltd.** France Shipmanagement (FRANSHIP) Nassau Bahamas	**69 016** 50 992 135 500 T/cm 102,8		BV	**1976** (Aft & pt cargo sections) Eriksbergs M/V A/B—Goteborg (688) **1976** (Fwd & pt cargo sections) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa 280,68 (BB) 41,43 16,701 266,68 41,41 21,95 P 50,3 B 33,6 F 24,7 1 dk Bow/CM 140 Diam. 0,500	**M Tanker** COW IGS 12 Ta ER L.(oil) 167 696 HeCls. BC 4 Cargo pumps total 12 000T/hr	B&W 10K84EF Oil 2SA 10Cy. 840 × 1800 25 000bhp (18 389kW) Eriksbergs M/V A/B Goteborg Gen 2 × 900kW 1 × 850kW 450V 60Hz a.c. Fuel 473,0t (d.o.) 6 066,0t (hvf)-91,5pd 15kn
CAMARON **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** La Habana Cuba	**1 284** 588 1 107		(BV)	**1966** Hijos de J. Barreras S.A.—Vigo (1342) 62,51 11,82 5,150 60,03 11,80 8,01 2 dks	**M Fishing** CSD Stern Trawler 2 Ho In.986 9 Ha (4,3 × 1,3) (3,5 × 1,6) (1,1 1,1 × 1,1) (1,4 × 0,9) (1,8 1,8 × 1,6) (0,9 0,9 × 0,9)	Werkspoor Oil 4SA 8Cy. 390 × 680 1 850bhp (1 361kW) Hijos de J. Barreras S.A. Vigo Fuel 385,0t (d.o.) 13,75kn
CAMARON 1 ex Corn Island-79 **Trafford Holdings Ltd.** Georgetown Cayman Islands (British)	**117** 87 —			**1977** Pacsa—El Bluff *22,56* 6,71 2,29 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Shrimp-trawl	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
CAMARON 2 ex Lillian-79 **Trafford Holdings Ltd.** Georgetown Cayman Islands (British)	**117** 87 —			**1977** Pacsa—El Bluff *22,56* 6,71 2,29 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Shrimp-trawl	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
CAMARON 3 ex Tikitiki-79 **Trafford Holdings Ltd.** Georgetown Cayman Islands (British)	**117** 87 —			**1977** Pacsa—El Bluff *22,56* 6,71 2,29 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Shrimp-trawl	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
CAMARON 4 ex Rama Cay-79 **Trafford Holdings Ltd.** Georgetown Cayman Islands (British)	**117** 87 —			**1977** Pacsa—El Bluff *22,56* 6,71 2,29 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Shrimp-trawl	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
CAMARON 5 ex Langostino I-79 **Trafford Holdings Ltd.** Georgetown Cayman Islands (British)	**117** 87 —			**1977** Pacsa—El Bluff *22,56* 6,71 2,29 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Shrimp-trawl	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
CAMARON 6 ex Dona Carmen-79 **Trafford Holdings Ltd.** Georgetown Cayman Islands (British)	**117** 87 —			**1977** Pacsa—El Bluff *22,56* 6,71 2,29 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Shrimp-trawl	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
CAMARON 7 ex Rio Tule-79 **Trafford Holdings Ltd.** Georgetown Cayman Islands (British)	**117** 87 —			**1977** Pacsa—El Bluff *22,56* 6,71 2,29 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Shrimp-trawl	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
CAMARON 24 ex Kathy-79 **Trafford Holdings Ltd.** Georgetown Cayman Islands (British)	**176** 95 —			**1974** ....Peru *22,56* 6,71 2,87 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Shrimp-trawl	Caterpillar D353TA Oil 4SA 8Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
CAMARON 25 ex Kathy I-79 **Trafford Holdings Ltd.** Georgetown Cayman Islands (British)	**117** 87 —			**1977** Pacsa—El Bluff *22,56* 6,71 2,29 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Shrimp-trawl	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
CAMARON 26 ex Kathy II-79 **Trafford Holdings Ltd.** Georgetown Cayman Islands (British)	**117** 87 —			**1977** Pacsa—El Bluff *22,56* 6,71 2,29 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Shrimp-trawl	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
CAMARONERA DE TAMPICO III **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Tampico Mexico	**105** 55 —		(AB)	**1977** Astilleros de Sotavento S.A.—Ciudad del Carmen (7) ... ... 21,34 6,02 3,36 1 dk BK 51	**M Fishing** Side Trawler 1 Ho 8,2 1 Ha (stl) (1,5 × 2,1)	Cummins NTA-855-M Oil 4SA 6Cy. 140 × 152 reverse reduction geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. U.S.A. Gen 1 × 1,75kW d.c. 1 × 1,5kW d.c. 9,5kn
CAMARONERA DE TAMPICO IV **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Tampico Mexico	**105** 55 —		(AB)	**1977** Astilleros de Sotavento S.A.—Ciudad del Carmen (8) ... ... 21,34 6,02 3,36 1 dk BK 51	**M Fishing** Side Trawler 1 Ho 8,2 1 Ha (stl) (1,5 × 2,1)	Cummins NTA-855-M Oil 4SA 6Cy. 140 × 152 reverse reduction geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. U.S.A. Gen 1 × 1,75kW d.c. 1 × 1,5kW d.c. 9,5kn
CAMARONERA DE TAMPICO V **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Tampico Mexico	**105** 55 —		(AB)	**1976** Astilleros de Sotavento S.A.—Ciudad del Carmen (11) ... ... 21,34 6,02 3,36 1 dk BK 51	**M Fishing** Side Trawler 1 Ho 8,2 1 Ha (stl) (1,5 × 2,1)	Cummins Oil 4SA 6Cy. 140 × 152 reverse reduction geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. U.S.A. Gen 1 × 1,75kW d.c. 1 × 1,5kW d.c. 9,5kn
CAMARONERA DE TAMPICO VI **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Tampico Mexico	**104** 53 —		(AB)	**1976** Ast. Rodrigues S.A.—Ensenada (139-48F-76) ... ... 19,49 6,05 3,20 1 dk	**M Fishing** Side Trawler 1 Ho 5,9 1 Ha (stl) (1,3 × 1,7)	Cummins Oil 4SA 6Cy. 140 × 152 reverse reduction geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. U.S.A. Gen 2 × 7,5kW 9kn

7940950 Df Esd RT	**CAMARONES DEL GOLFO III** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Tampico Mexico	**102** 53 —	(AB)	**1976** Astilleros Zavala—Ciudad del Carmen (50) ... ... 19,03 5,80 3,36 1 dk BK 51	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (1,5 × 1,3)	Cummins Vee Oil 4SA 12Cy. 140 × 152 reve geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. Gen 1 × 1,5kW d.c. 1 × 1kW d.c
7940948 Df Esd RT	**CAMARONES DEL GOLFO IV** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Tampico Mexico	**104** 62 —	(AB)	**1976** Astilleros Zavala—Ciudad del Carmen (51) ... ... 19,03 5,80 3,36 1 dk BK 51	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (1,5 × 1,3)	Cummins Vee Oil 4SA 12Cy. 140 × 152 reve geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. Gen 1 × 1,5kW d.c. 1 × 1kW d.c
7940869 Df Esd RT	**CAMARONES DEL GOLFO V** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Tampico Mexico	**104** 53 —	(AB)	**1976** Ast. Rodrigues S.A.—Ensenada (138-47F-75) ... ... 19,49 6,05 3,20 1 dk	**M Fishing** Side Trawler 1 Ho 5,9 1 Ha (stl) (1,3 × 1,7)	Cummins Vee Oil 4SA 12Cy. 140 × 152 reve geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. Gen 2 × 7,5kW
7422611 C9NL	**CAMARONEX I** Sofala Mozambique	**120** 97 —	(GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro 6,08 3,379 20,40 6,05 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co.
7422661 C9NM	**CAMARONEX II** **Camaronex Sociedade de Pesca e Exportaco de Camarao Ltda.** Sofala Mozambique	**120** 97 —	(GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro 6,08 3,379 20,40 6,05 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co.
7336836 WYZ8230 542710	**CAMASI N** **Camasi N Inc.** Mobile, Al United States of America	**114** 78 —		**1972** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,08	**M Fishing**	Oil 325bhp (239kW) .... Fuel (d.o.)
8817722 MHWW8 717224 Df Esd Gc Pfd Rdr RTm/v	**CAMBECK** **Civil & Marine Ltd.** London United Kingdom	*3 325* *997* 4 745	✠**100A1** hopper dredger ✠**LMC** EL T 467,5/44,0U2 FN 2220	**1989**-10 IHC Holland N.V. Dredgers—Kinderdijk (CO1191) 99,63 17,03 5,711 92,85 16,60 7,30 F 8,5 1 dk DK in way of hopper 5BH WB368T	**TM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Hopper 2 700	Mirrlees 2 Oil 4SA each 8Cy. 275 × 305 wit couplings & sr geared to sc. shaf 3 160kW (4 296bhp) Mirrlees Blackstone (Stockport) Ltd Gen 2 × 1500kW 660V 50Hz a.c. 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 317,0t (d.o.)-12,5pd
7901289 GBVR 390734 Df Esd Gc Pfd Rdr RT	**CAMBOURNE** **Civil & Marine Ltd.** London United Kingdom	**3 122** 1 733 4 557	✠**100A1** SS 1/86 hopper dredger U.K. home trade service ✠**LMC** EL T 467,5/44,0U2(a) FN 2177	**1981**-1 Ailsa SB. Co. Ltd.—Troon (556) 97,54 17,05 6,311 91,01 16,60 7,32 F 8,6 1 dk rf 152 DK in way of hopper 5BH WB368T	**TM Hopper/Dredger/Sand Carrier** Trailing Suction Bottom doors (Shore-delivery Boom-discharge) Dredging depth 36,0 Mchy.aft	Mirrlees 2 Oil 4SA each 8Cy. 275 × 305 wit flexible couplings & sr geared to s 4 236bhp (3 116kW) Mirrlees Blackstone (Stockport) Ltd Gen 2 × 500kW 1 × 250kW 415V 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 296,5t (d.o.)
7304522 GTUF 360847 Esd Gc Rdr RT	**CAMBRAE** **Civil & Marine Ltd.** London United Kingdom	**3 896** 1 765 5 202	BV	**1973** Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (465) 101,63 17,05 6,427 93,00 16,60 8,01 1 dk	**TM Hopper/Dredger/Sand Carrier** Trailing Suction Mech. discharge Hopper 5000T Mchy.aft	Mirrlees 2 Oil 4SA each 6Cy. 381 × 457 5 060bhp (3 722kW) Mirrlees Blackstone (Stockport) Ltd 2 Controllable pitch propellers Thw. thrust propeller fwd
6400044 GMOB 305493 Df Esd Gc Pfd Rdr RTm/h/v	**CAMBRIDGE FERRY** **Sealink U.K. Ltd. (SEALINK STENA LINE)** Harwich United Kingdom	**3 061** 1 007 1 854	✠**100A1** CS 12/82 Channel service from ports in U.K. south of Oban and Harwich—Hook of Holland ✠**LMC** EL (y) $1\frac{13}{16}$"SQ FN 2739	**1963**-12 Hawthorn, Leslie (Shipbuilders) Ltd. —Hebburn (754) 122,84 18,70 3,431 115,83 17,84 5,80 F 43,0 1 dk rf 178 11BH WB2207t incl. DTsca333t DTscf749t DTsf716t	**TM RoRo Cargo** Rail Vehicles 6cbn 12bth P Rail Wagons 35 Cr 2(10)	National Gas 2 Oil 4SA each 7Cy. 381 × 508 sr shafts 3 720bhp (2 736kW) Mirrlees National Ltd. Gen 3 × 150kW 220V d.c. 2 Controllable pitch propellers Fuel 179,0t (d.o.)
8210936 JIYU 126154 Df Esd Gc Pfd Rdr RT	**CAMBRIDGE REEFER** **Banyo Jitsugyo K.K.** Tokyo Japan	*1 971* *848* 2 178	NK	**1982** Tokushima Zosen Sangyo K.K. —Komatsujima (1552) 83,90 5,022 78,01 13,61 5,06 2 dks	**M Refrigerated Cargo** 3 Ho ER In.2 950 3 Ha (stl) (each 4,8 × 4,9) ER Der 6(5)	Akasaka Oil 4SA 6Cy. 370 × 720 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka D Ltd.) Gen 2 × 360kW
8119211 GCRG 703283 Df Esd Gc Pfd Rdr RTm/h/v	**CAMBRIDGE SERVICE** **Zapata Gulf Marine Ltd.** London United Kingdom	**985** 388 1 035	✠**100A1** SS 5/87 offshore tug/supply ship ✠**LMC** EL M $1\frac{5}{16}$" FN 974	**1983**-1 Clelands Shipbuilders Ltd.—Wallsend (359) 60,03 13,06 4,514 53,57 12,81 5,36 F 20,5 1 dk rf 356 7BH WBnil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	Mirrlees 2 Oil 4SA each 6Cy. 275 × 305 wit flexible couplings & sr geared to s Mirrlees Blackstone (Stockport) Ltd Gen 2 × 500kW 1 × 250kW 44 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fw Fuel 198,0t (d.o.)-10,0pd
7614903 EHNZ Df Esd Gc Rdr RT	**CAMBRILS** **Remolques y Navegacion S.A.** Tarragona Spain	**281** 32 180	(AB) ✠Classed LR until 24/1/86	**1978**-2 Const. Nav. del Sureste S.A.—Alicante (50) 33,02 8,74 4,401 30,03 8,23 4,81 1 dk rf 1402 BK 51	**M Tug**	Deutz Oil 4SA 8Cy. 400 × 580 Hijos de J. Barreras S.A. Gen 2 × 84kW 380V 50Hz a.c. Controllable pitch propeller
8128858 C6OH6 711176 Df Esd Gc Rdr RTm/h/v SatNav	**CAMBROOK** ex Lena Wessels-87 **Civil & Marine Ltd.** Nassau Bahamas	**999** 601 2 821	GL	**1982** M.A.N. Unternehmensbereich GHH Sterkrade —Walsum (1146) 99,83 11,41 4,322 95,41 11,35 6,91 F 7,7 2 dks conv General Cargo 88	**M General Cargo** Self-unloader Ice strengthened 1 Ho 67,8 ER G.4 284 B.4 239 TEU 100 C.Ho 60/20' (40') C.Dk 40/20' (40') 1 Ha (stl) (66,6 × 9,1) ER	S.K.L. Oil 4SA 8Cy. 320 × 480 sr revers shaft 1 320bhp (971kW) VEB Schwermasch. "Karl Liebkne (SKL) Gen 2 × 104kW 1 × 40kW 220 Thw. thrust propeller fwd Fuel 238,0t (d.o.)-6,0pd
5183637 9GOB 316660 Df Esd Rdr RT	**CAMCO STAR** ex Bonso-86 ex Kathe-Marie-81 **Continental African Maritime Co. Ltd.** Takoradi Ghana	**412** 241 615	(GL)	**1952** Schiffswerft Ernst Menzer O.H.G.—Hamburg (415) 56,39 8,54 3,252 54,44 5,01 F 6,4 1 dk & S dk RW len 56	**M General Cargo** OSD Ice strengthened 1 Ho 36,2 ER G.1 627 B.1 561 2 Ha (9,6 19,4 × 5,4) ER Der 1(3) 2(2)	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) NE 56 Kloeckner Humboldt Deutz

CAMDEN **Nanango Fishing Co. Pty. Ltd.** Fremantle, W.A. Australia	**111** 73 —		**1972** Dillingham Shipyards (W.A.) Pty. Ltd. —Fremantle, W.A. (197) 19,66 6,10 2,363 18,29 3,97 1 dk	**M Fishing** Side Trawler Mchy.aft	Rolls Royce C8TFLM Oil 4SA 6Cy. 130 × 152 350bhp (257kW) Rolls-Royce Ltd. Shrewsbury 9kn
CAMELIA ex Hachiyo Maru-85 **Metal Maritime Co. S.A.** Panama Panama	**17 101** 9 082 27 188	NK	**1978** Tsuneishi Zosen K.K.—Numakuma (376) 176,05 9,824 168,00 24,01 14,03 P 29,1 F 11,6 1 dk	**M Bulk Carrier** 5 Ho ER G.35 125 B.34 096 5 Ha (stl) (12,6 × 11,2) (16,8 16,8 16,8 16,8 × 12,8) ER Cr 4(22)	Pielstick 18PC2-5V-400 Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 11 700bhp (8 606kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 480kW 445V 60Hz a.c. Fuel 146,5t (d.o.) 1 499,0t (hvf)-41,0pd 14,75kn
CAMELIA ex Trent-88 ex Chorokhi-87 ex Nikolay Sipyagin-87 **Barnes Trading Inc.** Monrovia Liberia	**10 710** 6 292 16 540	BV (RS)	**1969** Baltic SB. & Eng. Works—Leningrad 162,31 (BB) 21,42 8,911 150,02 21,39 11,23 1 dk	**M Tanker** Ice strengthened 21 Ta ER L.(oil) 20 730 HeCls. BC	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 7 061kW (9 599bhp) H. Cegielski Poznan Gen 3 × 300kW 16kn
CAMELIA ex Emcol Courier-90 ex Camelia-88 **Zim Israel Navigation Company Ltd.** Haifa Israel	**4 504** 2 577 6 691	AB	**1976** Mie Shipyard Co. Ltd.—Yokkaichi (174) 122,54 6,646 114,03 18,51 8,51 P 22,9 F 17,1 1 dk rf 102	**M Container Ship** Fixed-guides 4 Cell. Ho 6,5 13,7 26,5 28,5 ER TEU 300 C. 150/40' 6 Ha (stl) ER	B&W 7K45GF Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Hitachi Zosen Osaka Gen 3 × 320kW 450V 60Hz a.c. Fuel 735,5t (hvf) 17,5kn
CAMELIA ex Dara-75 ex Una-68 **Douraguy Brothers & Co. Inc.** Khorramshahr Iran	**629** 290 752	(BV)	**1954** R.O. Brodogradiliste "3 Maj"—Rijeka (417) 52,94 8,97 3,868 51,41 8,95 4,30 P 16,2 F 4,6 1 dk RW	**M General Cargo** 2 Ho ER G.992 2 Ha (each 9,6 × 4,0) ER 4W Der 4(1,5)	Sulzer Oil 2SA 6Cy. 290 × 500 630bhp (463kW) C.R.D. Adriatico Trieste Fuel 44,5t (d.o.) 11,5kn
CAMELIA ex Oasis III-86 ex Il Woo No. 7-79 ex Eishin Maru No. 30-74 **Atramarin International S.A.** San Lorenzo Honduras	**349** 148 449	(KR)	**1968** Shimoda Dockyard Co. Ltd.—Shimoda (155) 47,38 - — 42,70 8,60 4,20 1 dk	**M Fishing** Stern Trawler Ref In.267 2 Ha (each 1,7 × 1,7)	Niigata Oil 4SA 8Cy. 310 × 380 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 230V a.c. 11,5kn
CAMELLIA ex Akaishi Maru-88 **Marine Breeze S.A.** Panama Panama	**19 476** 14 517 24 812 T/cm 35,1	NV (NK)	**1973** Nippon Kokan K.K.—Shimizu (317) 176,00 23,75 12,291 166,02 23,70 17,51 1 dk	**M Wood-chip Carrier** Mchy.aft G.46 970 HeCls. ptB 5 Ha (stl) (17,8 17,9 12,0 12,0 12,0 × 11,7)	Pielstick 16PC2V-400 Vee Oil 4SA 16Cy. 400 × 460 8 000bhp (5 884kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 440kW 450V 60Hz a.c. Fuel 110,5t (d.o.) 1 028,0t (hvf)-26,5pd 14kn
CAMELLIA **Camellia Tankers Ltd.** Daitoh Trading Co. Ltd. (Daito Tsusho K.K.) Port Vila Vanuatu	**17 040** 11 169 28 524	NK	**1976** Onomichi Zosen K.K.—Onomichi (261) 172,42 (BB) 24,64 10,624 163,00 24,60 14,30 F 16,0 1 dk	**M Tanker** Mchy.aft L.(oil) 36 753	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 570kW 450V 60Hz a.c. Fuel 187,5t (d.o.) 1 590,5t (hvf)-39,5pd 15kn
			DELAYED IN SHATT—AL— ARAB 9/80		
CAMELLIA ESTRELLA ex Camellia Star-89 ex Sanko Dahlia-87 **Sea Star Shipping Corp.** Apollo Marine Co. Ltd. Manila Philippines	*24 942* *14 148* 42 838 T/cm 50,8	NK	**1985** Mitsubishi Heavy Industries Ltd.—Nagasaki (1935) 189,52 (BB) 30,03 10,994 181,01 30,01 15,73 P 31,7 F 12,4 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,6 28,8 28,8 28,8 28,8 ER G.54 070 B.53 164 HeCls. B TEU 180 C. 180/20' (40') 5 Ha (stl) (each 19,2 × 15,0) ER Cr 4(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 7 965bhp (5 859kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 450kW 450V 60Hz a.c. Fuel 183,0t (d.o.) 1 370,0t (hvf)-27,0pd 14,25kn
CAMELLIA I ex Yuki Maru No. 28-88 ex Wakashio Maru No. 28-85 **Dae Sik Yuk** Panama Panama	**254** 125 —		**1974** Kochiken Zosen—Kochi (455) 7,93 2,972 40,01 7,90 3,51 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
CAMELLIA MARU **Tokai Kisen K.K.** Tokyo Japan	**3 751** — 1 293		**1986** Naikai SB. & Eng. Co. Ltd.—Setoda (508) 102,88 5,017 92,03 15,02 6,23	**TM Passenger/General Cargo/Ferry** 1 Ho ER 1 Ha (stl) ER Der 1(-)	Mitsubishi 6UEC37LA 2 Oil 2SA each 6Cy. 370 × 880 7 200bhp (5 296kW) Kobe Hatsudoki K.K. Kobe 2 Controllable pitch propellers
CAMERIGE **Calme S.A.** Mar del Plata Argentina	**110** 83 150	(AB)	**1985** S.A.N.Y.M. S.A.—Buenos Aires (36) 25,51 6,66 3,001 22,89 6,51 3,31 1 dk BK 76	**M Fishing** Side-fishing Ref In.145	GUASCOR E318-SP 2 Vee Oil 4SA each 12Cy. 150 × 150 with clutches & reverse reduction geared to sc. shaft 600bhp (441kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya Gen 2 × 60kW a.c. 10kn
CAMERON EXPRESS **Pentad Offshore Corp.** Houma, La United States of America	**284** 193 1 200	AB	**1981** Halter Marine Inc.—Calumet, La (995) 50,60 3,395 49,33 11,60 3,97 F 13,8 1 dk rf 610	**TM Supply Ship** Deck Cargo	General Motors 16V-149-NA 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW 12kn
CAMERON SEAHORSE **First Security Bank of Utah N.A. (Corporate Trust Division)** Zapata Gulf Marine Corporation New Orleans, La United States of America	**197** 134 450	AB	**1981** Houma Fabricators Inc.—Houma, La (68) 48,77 3,752 47,55 11,60 4,35 B 9,8 F 11,6 1 dk	**TM Supply Ship** Deck Cargo Fire-fighting	Caterpillar D398TA 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 650bhp (1 214kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 120/440V 60Hz a.c. Thw. thrust propeller fwd 12kn
CAMEROON ex Elbdreich-87 ex IJM 45 ex De Hoop I-70 **Tom Norrby** Ronehamn Sweden	*124* *37* 70	GL	**1961** Scheepswerf "Vooruit" C.V.—Zaandam (272) 31,86 6,84 3,201 27,61 6,30 1 dk	**M Fishing** Side-fishing len 68	De Industrie Oil 6Cy. 250 × 350 330bhp (243kW) D. & J. Boot "De Industrie" Alphen a/d Rijn
CAMEROUN STAR ex Vyl-76 **Pecheries Camerounaises S.A. (PECAM)** Douala Cameroon	**173** 87 —		**1974** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (120) 31,30 7,24 3,150 28,10 7,21 3,46 1 dk	**M Fishing** Side Trawler	Grenaa Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)

5059135 3182	**CAMIALTI I** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**162** 79 —	(GL)	**1961** Denizcilik Bankasi T.A.O.—Camialti 32,67 6,61 1,801 30,00 6,20 3,00 1 dk	**S Ferry**	C 2Cy. 265 & 520 x 520 150ihp (110kW) Arnhemsche Schps. Maats.
5059147 3219	**CAMIALTI II** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**162** 79 —	(GL)	**1961** Denizcilik Bankasi T.A.O.—Camialti 32,67 6,61 1,801 30,00 6,20 3,00 1 dk	**S Ferry**	C 2Cy. 265 & 520 x 520 150ihp (110kW) Arnhemsche Schps. Maats.
8100595 OIPP 1284 Df Esd Gc Pfd Rdr RTm/h/v	**CAMILLA** **Angfartygs A/B Alfa** Lundqvist Rederierna Mariehamn Finland	**4 680** 2 189 7 600	✠**100A1** CS 7/87 roll on — roll off cargo ship Ice Class 1A Super ✠**LMC** **UMS** EL C† 550,0/52,0U3 FN 4278	**1982**-7 Kroegerwerft G.m.b.H.—Rendsburg (1506) 133,41 20,93 6,865 123,02 20,64 14,13 F 11,0 2 dks rf 152 Coll BH to U dk 4 to 2nd dk WB3120T incl. DTf236T & STs1350T	**M RoRo Cargo** Paper-carrying 12bth D 2 Side doors (s) pt higher tensile steel Stern door/ramp L 11,50 W 6,20 SWL 60 G.16 028 B.15 467	Werkspoor Vee Oil 4SA 12Cy. 410 × 470 sr gea shaft 7 797bhp (5 735kW) Stork-Werkspoor Diesel B.V. 2 AuxB (o.f.) 10,1kgf/cm^2 (9,9bar) e(ex.g) 10,1kgf/cm^2 (9,9bar) Gen 2 × 600kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 137,0t (d.o.) 570,0t (hvf)-20,0pd
5307879 IRCM 1358 Df Esd Rdr RTh	**CAMILLA** ex Tita-71 ex Salling-67 **Montecargo di Umberto Coppola & C. S.n.c.** Napoli Italy	**996** 569 1 494	RI ✠Classed LR until 21/4/72	**1957**-8 N.V. Scheeps. v.d. Werf—Deest (270) 67,06 10,65 4,471 61,78 10,60 4,60 RQD 44,9 F 8,6 1 dk RW rf 102	**M General Cargo** 1 Ho 41,9 ER G.2 095 B.1 926 6W Der 1(15) 5(5)	MaK Oil 4SA 6Cy. 385 × 580 1 150bhp (846kW) Maschinenbau Kiel A.G. Gen 2 × 20kW 1 × 15kW 1 × 14 220V d.c. Fuel 132,0t (d.o.)
7343578 VGLZ 368318 Df Esd Gc Pfd Rdr RT	**CAMILLE MARCOUX** **Societe des Traversiers du Quebec** Quebec, P.Q. Canada	**6 122** 3 283 1 081	✠Classed LR until 5/11/82	**1974**-12 Marine Industrie Ltee.—Sorel, P.Q. (412) 94,72 19,13 4,954 85,35 18,45 11,89 B 65,0 2 dks rf 305	**TM RoRo Cargo/Ferry** 600dk P Ice strengthened Bow door & ramp 2 Stern door/ramp Lane Length 670 Clear height 4,26 Cars 126 Trailers 14 Mchy.aft	Ruston 4 Vee Oil 4SA each 16Cy. 254 × 305 sc. shafts 9 600bhp (7 061kW) Ruston Paxman Diesels Ltd. Gen 3 × 440kW 550V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 355,5t (d.o.)
7047473 517874 Esd Rdr RT	**CAMINADA BAY** ex Buffalo-89 **Zapata Haynie Corp.** Morgan City, La United States of America	**527** 358 —		**1969** Burton Construction & SB. Corp.—Port Arthur, Tx (445) 11,59 3,277 47,22 11,54 3,97 F - 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) Caterpillar Tractor Co. Fuel (d.o.)
7920962 VLKO 385704 Esd Gc Rdr RTv	**CAMIRA** **Coal & Allied Operations Pty. Ltd.** Howard Smith Industries Pty. Ltd. *Sydney, N.S.W.* Australia	**2 792** 1 370 4 210	✠**100A1** SS 5/85 ✠**LMC** **UMS** EL R 472,3/44,0U2(a) FN 1739	**1980**-5 Ube Dockyard Co. Ltd.—Ube (159) 86,01 (BB) 14,10 5,816 79,00 14,00 8,01 P 15,0 F 8,6 1 dk rf 152 5BH WB1672 incl. DTf258T STs in holds 692T	**M General Cargo** 2 Ho each 24,7 ER G.4 457 2 Ha (stl) (each 19,5 × 9,9) ER	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 dr gea shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 224kW 425V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller Fuel 111,0t (d.o.)-9,0pd
8707654 FVPO 707673	**CAMISARD** **A.C.A.D.I.E./Alain Freullet** Dieppe France	**102** — —		**1987** SOCARENAM—Boulogne (127) 23,60 — 19,61 7,21 3,81 1 dk	**M Fishing** Stern Trawler Ref In.100	Alpha Oil 4SA 5Cy. 225 × 300 with clutches to sc. shaft 600bhp (441kW) MAN-B&W Diesel A/S Controllable pitch propeller Thw. thrust propeller fwd
8110227 3EOU6 18549-PEXT3 Df Esd Gc Rdr RT	**CAMLY II** ex Exceed-90 ex Eastern Venture-88 **Saigonstar Shipping Co. Inc.** K.K. Oak Management Panama Panama	**4 288** 2 200 6 013	NK	**1981** Murakami Hide Zosen K.K.—Hakata (193) 95,60 16,82 6,818 89,50 16,80 10,50 2 dks	**M General Cargo** 2 Ho ER G.10 262 B.9 608 2 Ha (stl) (25,2 25,9 × 8,9) ER 4W Der 2(20) 2(15)	Mitsubishi Oil 2SA 6Cy. 370 × 880 2 869kW (3 900bhp) Kobe Hatsudoki K.K. Gen 2 × 176kW a.c. Fuel-11,0pd
8121666 Rdr RT	**CAMOCHILO** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**195** 65 170	(BV)	**1984** Ast. de Huelva S.A.—Huelva (148) 31,70 7,40 3,231 27,61 7,01 3,56 1 dk	**M Fishing** Side-fishing Ref	GUASCOR Vee Oil 4SA 12Cy. 150 × 150 with couplings & sr geared to sc. shaft 640bhp (471kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Gen 2 × 48kW 380V 50Hz a.c. Fuel 58,0t (d.o.)
8200022 PPXZ RT	**CAMOCIM** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	*13 649* *5 345* 18 900 T/cm 34,4	BV	**1986** Industrias Reunidas Caneco S.A.—Rio de Janeiro (241) 160,92 (BB) 26,04 8,422 155,02 26,01 11,92 1 dk Bow/CM 81 Diam. 0,410 MH 2,1	**M Tanker** 5 Ta ER L.(oil) 21 023 3 Cargo pumps total 1 181T/hr	Sulzer Oil 2SA 5Cy. 560 × 1150 6 400bhp (4 708kW) Ishikawajima do Brasil Gen 3 × 505kW 440V 60Hz a.c.
8814134 VREV 711310	**CAMOES** **Hongkong Macao Hydrofoil Co. Ltd.** Hong Kong Hong Kong (British)	*449* *152* 110	NV	**1989** FBM Marineteknik (S) Pte Ltd—Singapore (119) 41,51 11,03 1,196 36,85 11,02 3,76 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 306dk P	M.T.U. 2 Vee Oil 4SA each 16Cy. 165 × 18 clutches, flexible couplings & sr shafts 3 878kW (5 272bhp) M.T.U. Friedrichshafen GmbH Gen 2 × 52kW 220/380V 50Hz a.c. 2 Water jet propulsion units Fuel (d.o.)
8003072 SJMC Df Esd Gc Pfd Rdr RT	**CAMP** ex Camp 1-82 **Roda Bolaget AB** Goteborg Sweden	**279** 70 100	✠**100A1** SS 11/84 tug Ice Class 1C extended protected waters service ✠**LMC** **UMS** EL (D)F 247,5/19,0U1 FN 370	**1981**-4 A/B Asi-Verken—Amal (131) 29,42 9,53 3,001 27,72 9,30 4,02 1 dk rf 203 4BH WB125T	**TM Tug**	Hedemora 2 Vee Oil 4SA each 12Cy. 185 × 21 clutches, flexible couplings & dr shafts AB Hedemora Verkstader Gen 2 × 96kW 380V 50Hz a.c. 2 Directional propellers 2 Thw. thrust propellers fwd
7363891 EGHG Df Esd Gc Pfd Rdr RT	**CAMPA DE TORRES** **Copemar S.A.** Vigo Spain	**821** 246 476	✠**100A1** SS 2/87 stern trawler ✠**LMC** ✠**Lloyd's RMC** EL I 300,0/24,5U2 FN 854	**1974**-5 Construcciones Navales P. Freire S.A.—Vigo (81) **1983**-11 (Additional cargo section) Construcciones Navales P. Freire S.A.—Vigo 61,35 9,58 4,103 53,32 9,50 6,51 B 6,4 2 dks rf 483 BK 152 len 87 & 83 Coll BH to U dk 3 to 2nd dk WB nil	**M Fishing** Stern Trawler Ref	Deutz Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Hijos de J. Barreras S.A. Gen 2 × 240kW 1 × 120kW

CAMPA DEL INFANZON Copemar S.A. Spain Vigo	1 333 597 1 600	BV	**1974** Ast. Construcciones S.A.—Meira (130) 81,31 12,17 4,903 71,20 11,55 5,01 2 dks	**M Fishing** Stern Trawler Ref 3 Ho 19,2 23,3 14,4 In.1 906 Der 6(1,5)	Deutz SBV8M358 Oil 4SA 8Cy. 400 × 580 2 700bhp (1 986kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 368kW 380V 50Hz a.c. Controllable pitch propeller Fuel 553,5t (d.o.) 14,75kn
CAMPALANS Compania Arrendataria del Monopolio de Petroleos S.A. (CAMPSA) Spain Barcelona	1 060 499 1 080 T/cm 5,2	✠Classed LR until 7/55	**1934**-8 Hijos de J. Barreras S.A.—Vigo (520) 57,16 10,70 3,820 54,87 10,67 4,12 RQD 17,1 Trunk 27,5 F 10,4 1 dk R Diam. 0,250	**TS Tanker** 12 Ta ER L.(oil) 1 200 HeCls. ptB ptC 2 Cargo pumps total 600T/hr	C 4Cy. (2) 343 & (2) 686 x 457 350ihp (257kW) Hijos de J. Barreras S.A. Vigo Gen 1 × 11kW 110V a.c. Fuel-11,5pd 6kn
CAMPANIA ex Julia-88 "Tirrenia" di Navigazione S.p.A. Italy Trieste	6 225 2 721 5 400	RI (AB)	**1981** Cant. dell 'alto Adriatico—Trieste (211) 146,28 (BB) 22,74 6,768 135,01 22,70 14,51 2 dks rf 437	**TM RoRo Cargo** 1 Ho	GMT A420.12V 2 Vee Oil 4SA each 12Cy. 420 × 500 sr geared to sc. shafts 15 000bhp (11 033kW) Grandi Motori Trieste Trieste Gen 3 × 800kW 2 Controllable pitch propellers Thw. thrust propeller fwd 21,75kn
CAMPANIA SECONDA ex Kosta Racin-73 Gruppo Sorrentino di Navigazione S.r.l. (GRU.SO.N.) Italy Castellammare di Stabia	372 204 —	RI (JR)	**1954** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (143) 54,13 8,49 2,744 50,60 8,46 3,51 1 dk RW conv Passenger Ship —	**TM RoRo Cargo/Ferry** Deck Cargo —P Stern ramp 1W Der 2(0,5)	Fiat 2 Oil 4SA each 8Cy. 290 × 420 1 000bhp (736kW) S.A. Fiat S.G.M. Torino 14kn
CAMPANTE DOS Compania Arrendataria del Monopolio de Petroleos S.A. (CAMPSA) Spain	447 315 1 100		**1989** Union Naval de Levante S.A.—Valencia (188) 4,201 38,77 9,71 4,73 B 2,5 F 5,0 1 dk Bow/CM 19 Diam. 0,200	**TM Tank Barge** Bunkering Vessel CBT 8 Wing Ta ER L.(oil) 1 216 4 Cargo pumps total 550T/hr	GUASCOR F180T-SP 2 Oil 4SA each 6Cy. 152 × 165 sr geared to sc. shafts 314kW (427bhp) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya Gen 2 × 220kW 380V 50Hz a.c. 2 Thw. thrust propellers Fuel 5,0t (d.o.) 3kn
CAMPAS DOS Compania Arrendataria del Monopolio de Petroleos S.A. (CAMPSA) Spain San Sebastian	447 315 1 100	BV	**1989** Ast. Luzuriaga S.A.—Pasajes (240) 4,201 38,77 9,71 4,73 1 dk Bow/CM 19 Diam. 0,200	**TM Tank Barge** Bunkering Vessel CBT 8 Wing Ta ER L.(oil) 1 216 2 Cargo pumps total 400T/hr	GUASCOR F180T-SP 2 Oil 4SA each 6Cy. 152 × 165 sr geared to sc. shafts 314kW (427bhp) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya Gen 2 × 220kW 380V 50Hz a.c. 2 Thw. thrust propellers Fuel 5,0t (d.o.) 3kn
CAMPBELL COVE J. Fenwick & Co. Pty. Ltd. Australia Sydney, N.S.W.	266 52 —	AB	**1976** Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (117) 29,01 9,96 4,030 26,22 9,54 4,73 1 dk BK 13	**TM Tug** Fire-fighting	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 68kW 12kn
CAMPEADOR Compania Arrendataria del Monopolio de Petroleos S.A. (CAMPSA) Spain Cadiz	17 011 10 234 35 470 T/cm 41,6	**✠100A1** SS 6/90 oil tanker **✠LMC** EL It 2⅞"U2 FN 7779	**1969**-8 Soc. Espanola de Const. Nav.—Cadiz (149) 209,02 (BB) 26,55 10,726 192,01 26,51 14,00 P 36,9 F 20,2 1 dk rf nil 10BH WB11094t incl. 8383t in clean ballast tanks DTf837t	**M Tanker** 11 Ta ER 22 Wing Ta L.(oil) 35 084 3 Cargo pumps total 3 000T/hr	B&W 6-84VT2BF-180 Oil 2SA 6Cy. 840 × 1800 13 800bhp (10 151kW) Soc. Espanola de Const. Nav. Bilbao 2 WTAuxB 14kgf/cm² (13,8bar) Gen 3 × 425kW 400V 50Hz a.c. 16,5kn
CAMPECHANA CRUZ Campechana Cruz Inc. United States of America Brownsville, Tx	103 70 —		**1979** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Shrimp-trawl	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co. Peoria, Illinois
CAMPECHE M. A. & W. De Goeas St. Vincent and the Grenadines Kingstown	342 149 450	(BV)	**1952** Gebroeders Fikkers—Foxhol (80) 45,01 7,42 2,998 37,75 7,37 3,31 P 11,0 F 5,2 1 dk	**M General Cargo** 1 Ho 24,9 ER G.602 B.538 1 Ha (17,9 × 4,7) ER 2W Der 2(3)	MaK Oil 4SA 6Cy. 290 × 420 490bhp (360kW) Maschinenbau Kiel A.G. Kiel Fuel 25,5t (d.o.) 10,5kn
CAMPEON Compania Arrendataria del Monopolio de Petroleos S.A. (CAMPSA) Spain Cadiz	12 040 7 458 22 221 T/cm 32,8	BV	**1979** Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz (17) 166,02 24,24 9,300 156,01 24,21 12,60 1 dk Bow/CM 75 Diam. 0,350 MH 1,5	**M Tanker** 15 Ta ER L.(oil) 31 125 HeCls. ptB ptC 3 Cargo pumps total 3 000T/hr	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Manises Works, Valencia Fuel-38,5pd 14kn
CAMPHOR Camphor Shipping Inc. Liberia Monrovia	4 632 3 165 7 826	BV	**1974** Kurushima Dockyard Co. Ltd.—Imabari (792) 114,26 17,66 7,208 103,99 17,61 9,00 1 dk rf 76	**M General Cargo** 2 Ho 39,4 39,9 ER G.10 512 B.10 008 2 Ha (stl) (31,2 34,7 × 8,9) ER 4W Der 4(15)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Kobe 12,5kn
CAMPICO ex Guadalhorce-33 Jose Maria Acha S.A. Spain Malaga	201 134 345		**1918** ....Breslau 30,46 6,84 6,79 1 dk R	**TM Tanker** Mchy.aft L.(oil) 320	2 Oil 2SA 2Cy. 120bhp (88kW) Deutsche Werke A.G. Kiel Fuel 12,0t (d.o.) 6kn
CAMPINAS Servicos de Navegacao da Amazonia e de Administracao do Porto do Para Brazil Belem	160 98 —		**1913** James Rees & Sons Co.—Pittsburgh, Pa *35,00* 7,98 ... ... R	**S General Cargo**	T 3Cy. - - & - x - ....
CAMPIONE Messana S.p.A. di Navigazione Italy Napoli	196 59 —	RI	**1983** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona (45) 33,23 9,17 3,801 28,00 8,50 4,25 1 dk	**M Tug** Fire-fighting	Polar F312V Vee Oil 4SA 12Cy. 250 × 300 sr reverse geared to sc. shaft Nohab Diesel A/B Sweden

9014559	**CAMPIZ** **Compania Arrendataria del Monopolio de Petroleos S.A. (CAMPSA)** Spain	447 315 1 100			**1989** Union Naval de Levante S.A.—Valencia (189) 4,201 38,77 9,71 4,73 B 2,5 F 5,0 1 dk Bow/CM 19 Diam. 0,200	**TM Tank Barge** Bunkering Vessel CBT 8 Wing Ta ER L.(oil) 1 216 4 Cargo pumps total 550T/hr	GUASCOR 2 Oil 4SA each 6Cy. 152 × 165 shafts 314kW (427bhp) Gutierrez Ascunce Corp. S.A. (G Gen 2 × 220kW 380V 50Hz a.c 2 Thw. thrust propellers Fuel 5,0t (d.o.)
7400211 LREA 2552F Df Esd Gc Pfd Rdr RT AMVER	**CAMPO DURAN** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Government of The Argentine Republic (Gerencia Transporte Maritimo y Fluvial) Buenos Aires Argentina	18 012 10 664 30 572 T/cm 38,4	✠Classed LR until 17/12/82	(AB) (RI)	**1977**-10 Italcantieri S.p.A.—Castellammare di Stabia (4324) Cmd.**1978**-6 170,72 (BB) 25,94 11,024 161,53 25,91 14,66 P 10,7 F 17,7 1 dk rf nil Bow/CM 85 Diam. 0,360	**M Tanker** IGS cs 4 12 Ta ER L.(oil) 35 527 HeCls. BC 4 Cargo pumps total 3 400T/hr	GMT 2 Oil 4SA each 6Cy. 550 × 590 shaft 14 400bhp (10 592kW) Grandi Motori Trieste Gen 2 × 2800kW 2 × 700kW Controllable pitch propeller Fuel 89,5t (d.o.) 1 670,5t (hvf)-46
7332385 EGJY 2662 Esd Rdr RT	**CAMPO EDER** **Aniceto Renteria Campos** Bermeo Spain	138 64 —			**1974** Astilleros La Parilla—San Estaban de Pravia 26,50 6,66 24,41 6,30 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 400bhp (294kW) ....
7637278 TJAP D-270 Esd Gc Pfd Rdr RT	**CAMPO STAR** **Compagnie de Peche et de Mareyage (COPEMAR)** Douala Cameroon	176 91 —			**1977** Esmadan Skibsvaerft ApS—Esbjerg (96) 31,60 27,51 6,91 3,46 1 dk	**M Fishing** Side Trawler Mchy.aft	Grenaa Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S
7022112 EEUE 34 Df Esd Gc Rdr RT	**CAMPOBIERZO** **Compania Arrendataria del Monopolio de Petroleos S.A. (CAMPSA)** Cartagena Spain	6 671 3 802 10 049	**✠100A1** oil tanker **✠LMC**	SS 12/83 EL X 2"U2 FN 3522	**1971**-4 Empresa Nacional "Bazan" de C.N.M. S.A. —Cartagena (144) 139,05 (BB) 17,25 7,779 130,23 17,23 9,81 P 31,4 F 12,8 1 dk RW rf nil 9BH WB779t incl. DTf297t	**M Tanker** 16 Ta ER L.(oil) 1 249	B&W Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) Ast. Espanoles S.A. Manis WTAuxB 12,6kgf/cm² (12,4bar) AuxB (Comp) 8,4kgf/cm² (8,3ba Gen 1 × 600kW 2 × 352kW
6506161 EEMX Esd Gc Rdr RTm	**CAMPOCHICO** **Compania Arrendataria del Monopolio de Petroleos S.A. (CAMPSA)** Ferrol Spain	472 177 500	✠Classed LR until 17/5/74		**1965**-5 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (187) 50,81 8,28 3,150 45,32 8,26 3,41 P 15,3 Trunk 22,6 F 7,1 1 dk rf nil	**M Tanker** 6 Ta ER L.(oil) 680	Krupps Oil 4SA 6Cy. 295 × 420 450bhp (331kW) La Maquinista Terrestre y Mar (M Gen 2 × 60kW 440V 50Hz a.c. Fuel 7,0t (d.o.)
7006405 EFFG 260 Df Esd Gc Rdr RT	**CAMPOCRIPTANA** **Compania Arrendataria del Monopolio de Petroleos S.A. (CAMPSA)** Cadiz Spain	6 671 3 532 10 029 T/cm 19,6	**✠100A1** oil tanker **✠LMC**	SS 6/88 EL X 2"U2 FN 3525	**1971**-2 Empresa Nacional "Bazan" de C.N.M. S.A. —San Fernando (156) 139,05 (BB) 17,25 7,779 130,23 17,23 9,83 P 31,4 F 12,8 1 dk RW rf nil Bow/CM 70 Diam. 0,310 9BH WB779t incl. DTf297t	**M Tanker** Stern disch. 16 Ta ER L.(oil) 1 249 3 Cargo pumps total 2 250T/hr	B&W Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) Ast. Espanoles S.A. Se WTAuxB 12,6kgf/cm² (12,4bar) AuxB (Comp) 8,4kgf/cm² (8,3bar Gen 1 × 600kW 2 × 352kW
6712655 EFCM 253 Df Esd Gc Rdr RT	**CAMPODARRO** **Compania Arrendataria del Monopolio de Petroleos S.A. (CAMPSA)** Cadiz Spain	4 272 2 396 6 291	**✠100A1** oil tanker **✠LMC**	SS 2/89 EL x 1 13/16"U2 FN 2775	**1967**-10 Soc. Espanola de Const. Nav.—Cadiz (139) 123,88 (BB) 16,54 5,931 116,01 16,50 7,42 P 26,9 B 9,8 F 11,9 1 dk RW rf 152 9BH WB83t	**M Tanker** 12 Ta ER L.(oil) 8 523	B&W Oil 2SA 5Cy. 500 × 1100 3 850bhp (2 832kW) Soc. Espanola de Const. Nav. 2 AuxB 206lbf/in² (14,2bar) (AuxB 142lbf/in² (9,8bar)) Gen 3 × 240kW 380V 50Hz a.c.
7387184 EGYF Df Esd Gc Pfd Rdr RTv	**CAMPODOLA** **Compania Arrendataria del Monopolio de Petroleos S.A. (CAMPSA)** Ferrol Spain	17 547 11 176 36 522	**✠100A1** oil tanker **✠LMC**	SS 3/86 **UMS** EL H† 2 3/4"U2 FN 7779	**1976**-3 Empresa Nacional "Bazan" de C.N.M. S.A. —El Ferrol (156) 207,80 (BB) 26,55 10,967 192,01 26,51 14,00 P 38,8 F 20,5 1 dk rf nil Bow/CM 105 Diam. 0,360 10BH WB11210T incl. DTf853T & clean ballast tanks 9612T	**M Tanker** IGS (LR) Stern disch. 11 Ta ER L.(oil) 38 946 HeCls. BC 3 Cargo pumps total 3 000T/hr	B&W Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) La Maquinista Terrestre y Mar (M 2 WTAuxB (o.f.) 15kgf/cm² (14,8 14kgf/cm² (13,8bar) hs408,8 Gen 3 × 617kW 380V 50Hz a.c. Fuel 1 888,0t (hvf)-40,5pd
6717239 EFDC 254 Df Esd Gc Rdr RT	**CAMPOGENIL** **Compania Arrendataria del Monopolio de Petroleos S.A. (CAMPSA)** Cadiz Spain	4 272 2 396 6 291	**✠100A1** oil tanker **✠LMC**	SS 4/89 EL x 1 13/16"U2 FN 2775	**1967**-11 Soc. Espanola de Const. Nav.—Cadiz (140) 123,88 (BB) 16,54 5,931 116,01 16,50 7,42 P 26,9 B 9,8 F 11,9 1 dk RW rf 152 9BH WB83t	**M Tanker** 12 Ta ER L.(oil) 8 523	B&W Oil 2SA 5Cy. 500 × 1100 3 850bhp (2 832kW) Soc. Espanola de Const. Nav. 2 AuxB (o.f.) 206lbf/in² (14,2bar) (AuxB (Comp) 142lbf/in² (9,8bar) Gen 3 × 240kW 380V 50Hz a.c. Fuel (d.o.)
5059513 EDHT 555 Df Esd Gc Rdr RTm	**CAMPOGULES** **Compania Arrendataria del Monopolio de Petroleos S.A. (CAMPSA)** Valencia Spain	6 785 4 517 9 100	**✠100A1** oil tanker **✠LMC**	SS 8/87 EL at 2"SQ FN 3525	**1962**-5 Union Naval de Levante S.A.—Valencia (75) 139,05 17,30 7,760 130,23 17,23 9,83 P 30,2 B 11,3 F 11,3 1 dk RW rf nil 9BH WB606t	**M Tanker** 16 Ta ER L.(oil) 9 099 HeCls. B	B&W Oil 2SA 5Cy. 620 × 1400 4 500bhp (3 310kW) La Maquinista Terrestre y Mar (M AuxB 180lbf/in² (12,5bar) Gen 4 × 240kW 440V 50Hz a.c. Fuel 493,0t (d.o.)-14,0pd
8719334 EHVA BI-2-2869 Rdr SatCom	**CAMPOLIBRE-ALAI** **Pesqueras Echebastar S.A.** Bermeo Spain	*2 214* *664* 1 700		BV	**1989** Ast. Reunidos del Nervion S.A.—Bilbao (585) 79,35 (BB) 13,81 5,901 68,03 13,80 6,45 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref In.1 756	MaK Oil 4SA 6Cy. 450 × 550 2 821kW (3 835bhp) Krupp MaK. Maschinebau G.m.b.H Gen 4 × 426kW 380V a.c.
6921294 EDVE 259 Df Esd Gc Rdr RT	**CAMPOMAYOR** **Compania Arrendataria del Monopolio de Petroleos S.A. (CAMPSA)** Cadiz Spain	17 011 10 234 35 470 T/cm 41,6	**✠100A1** oil tanker **✠LMC**	SS 3/87 EL I† 2 7/8"U2 FN 7779	**1969**-11 Soc. Espanola de Const. Nav.—Cadiz (150) 209,02 (BB) 26,55 10,726 192,01 26,51 14,00 P 36,9 F 20,2 1 dk rf nil 10BH WB11094t incl. 8383t in clean ballast tanks DTf837t	**M Tanker** 11 Ta ER 22 Wing Ta L.(oil) 35 084 3 Cargo pumps total 3 000T/hr	B&W Oil 2SA 6Cy. 840 × 1800 13 800bhp (10 151kW) Soc. Espanola de Const. Nav. 2 WTAuxB 14kgf/cm² (13,8bar) (AuxB 14kgf/cm² (13,8bar)) Gen 3 × 425kW 400V 50Hz a.c
7231127 EEXU Df Esd Gc Rdr RT	**CAMPOMINO** **Compania Arrendataria del Monopolio de Petroleos S.A. (CAMPSA)** Gijon Spain	4 222 2 154 6 452	**✠100A1** oil tanker **✠LMC**	SS 10/90 EL U 1 13/16"U2 FN 2775	**1973**-10 S.A. Juliana Const. Gijonesa—Gijon (210) 123,68 (BB) 16,54 6,027 116,01 16,50 7,42 P 26,9 F 15,3 1 dk rf 152 8BH WB400t	**M Tanker** 12 Ta ER L.(oil) 8 600	B&W Oil 2SA 5Cy. 500 × 1100 3 850bhp (2 832kW) Ast. Espanoles S.A. Ses 2 AuxB (o.f.) 14kgf/cm² (13,8bar) AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 240kW 380V 50Hz a.c
6904430 EALC 239 Df Esd Gc Rdr RT	**CAMPONALON** **Compania Arrendataria del Monopolio de Petroleos S.A. (CAMPSA)** Gijon Spain	4 602 2 761 6 574	**✠100A1** oil tanker **✠LMC**	SS 9/87 EL U 1 13/16"U2 FN 2777	**1969**-8 S.A. Juliana Const. Gijonesa—Gijon (177) 123,68 (BB) 16,54 6,039 116,01 16,51 7,42 P 26,6 B 9,8 F 11,9 1 dk rf 152 8BH WB79t	**M Tanker** 6 Ta ER L.(oil) 8 600	B&W Oil 2SA 5Cy. 500 × 1100 3 850bhp (2 832kW) Soc. Espanola de Const. Nav. 2 AuxB (o.f.) 14kgf/cm² (13,8bar (AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 240kW 380V 50Hz a.c

CAMPONARAYA **Compania Arrendataria del Monopolio de Petroleos S.A. (CAMPSA)** Spain Ferrol	**472** 177 490 T/cm 3,2	✠Classed LR until 8/72	**1965**-11 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (193) 50,81 8,28 3,150 45,32 8,26 3,41 P 15,3 Trunk 22,6 RFD 7,1 1 dk rf nil Diam. 0,203	**M Tanker** CBT 6 Ta ER L.(oil) 680 HeCls. C 2 Cargo pumps total 300T/hr	Krupps Oil 4SA 6Cy. 295 × 420 450bhp (331kW) La Maquinista Terrestre y Mar (MTM) Barcelona Gen 2 × 60kW 440V 50Hz a.c. Fuel 17,5t (d.o.) 8kn
CAMPONUBLA **Compania Arrendataria del Monopolio de Petroleos S.A. (CAMPSA)** Spain Cadiz	**12 040** 7 458 22 227 T/cm 33,2	BV	**1979** Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz (16) 166,00 24,24 9,324 155,99 24,19 12,60 1 dk Bow/CM 81 Diam. 0,356 MH 1,5	**M Tanker** 11 Ta ER L.(oil) 23 098 HeCls. CptB 4 Cargo pumps total 4 000T/hr	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Manises Works, Valencia Gen 1 × 1000kW 1 × 500kW 380/220V 50Hz a.c. Fuel 284,5t (d.o.) 1 275,0t (hvf)-57,0pd 14kn
CAMPOO **Compania Arrendataria del Monopolio de Petroleos S.A. (CAMPSA)** Spain Santander	**1 911** 1 176 2 388	✠CLASS WITHDRAWN 5/9/90	**1955**-1 Corcho Hijos S.A.—Santander (62) 83,39 12,40 5,138 77,98 12,37 5,87 P 20,8 B 7,7 F 9,5 1 dk RW	**M Tanker** 10 Ta ER L.(oil) 2 825	B&W 5-35VF-62 Oil 2SA 5Cy. 350 × 620 736kW (1 001bhp) Soc. Espanola de Const. Nav. Bilbao Gen 1 × 110kW 1 × 80kW 220V d.c. Fuel 132,0t (d.o.)-3,5pd 9,5kn
CAMPORRASO **Compania Arrendataria del Monopolio de Petroleos S.A. (CAMPSA)** Spain Bilbao	**6 601** 4 118 9 655	**✠100A1** SS 9/83 oil tanker **✠LMC** EL at 2"SQ FN 3525	**1962**-12 Soc. Espanola de Const. Nav.—Bilbao (101) 139,05 17,30 7,760 130,23 17,23 9,83 P 29,9 B 11,3 F 11,0 1 dk RW rf nil 9BH WB600t	**M Tanker** 16 Ta ER L.(oil) 12 488	B&W 5-62VTBF-140 Oil 2SA 5Cy. 620 × 1400 4 500bhp (3 310kW) Soc. Espanola de Const. Nav. Bilbao AuxB 180lbf/in² (12,5bar) AuxB 120lbf/in² (8,3bar) Gen 4 × 240kW 440V 50Hz a.c. Fuel 843,5t (d.o.) 14kn
CAMPORRIOJA **Compania Arrendataria del Monopolio de Petroleos S.A. (CAMPSA)** Spain Cadiz	**6 671** 3 532 10 039	**✠100A1** SS 4/89 oil tanker **✠LMC** EL X 2"U2 FN 3525	**1971**-5 Empresa Nacional "Bazan" de C.N.M. S.A.—San Fernando (157) 139,05 (BB) 17,25 7,779 130,23 17,23 9,83 P 31,4 F 12,8 1 dk RW rf nil 9BH WB779t incl. DTf297t	**M Tanker** 16 Ta ER L.(oil) 1 249	B&W 6-50VT2BF-110 Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) Ast. Espanoles S.A. Manises Works, Valencia WTAuxB 12,6kgf/cm² (12,4bar) hs208,1 AuxB (Comp) 8,4kgf/cm² (8,3bar) Gen 3 × 325kW 400V 50Hz a.c.
CAMPORRUBIO **Compania Arrendataria del Monopolio de Petroleos S.A. (CAMPSA)** Spain Bilbao	**6 601** 4 118 9 610	**✠100A1** SS 3/86 oil tanker **✠LMC** EL at 2"SQ FN 3525	**1963**-7 Soc. Espanola de Const. Nav.—Bilbao (102) 139,05 17,30 7,760 130,23 17,23 9,83 P 29,9 B 11,3 F 11,0 1 dk RW rf nil 9BH WB600t	**M Tanker** 16 Ta ER L.(oil) 12 488	B&W 5-62VTBF-140 Oil 2SA 5Cy. 620 × 1400 4 500bhp (3 310kW) Soc. Espanola de Const. Nav. Bilbao AuxB 180lbf/in² (12,5bar) AuxB 120lbf/in² (8,3bar) Gen 4 × 240kW 440V 50Hz a.c. Fuel 843,5t (d.o.) 14kn
CAMPOSILO **Compania Arrendataria del Monopolio de Petroleos S.A. (CAMPSA)** Spain Bilbao	**772** 359 1 070 T/cm 4,3	✠Classed LR until 8/72	**1965**-6 Ast. del Cadagua W. E. Gonzalez S.A.—Bilbao (59) 59,21 9,81 3,957 54,01 9,71 4,50 RAD 15,3 Trunk 29,6 RFD 6,4 1 dk rf 102 Bow/CM 37 Diam. 0,203	**S Tanker** SBT 8 Ta ER L.(oil) 1 218 HeCls. BptC 2 Cargo pumps total 400T/hr	C 4Cy. (2) 275 & (2) 560 x 560 650ihp (478kW) Christiansen & Meyer Union Naval de Levante Valencia Gen 2 × 40kW 220V 50Hz a.c. Fuel 3,0t (d.o.) 40,5t (hvf)-7,5pd 8,5kn
CAMPOTEJAR **Compania Arrendataria del Monopolio de Petroleos S.A. (CAMPSA)** Spain Bilbao	**1 834** 797 2 487	**✠100A1** SS 3/89 oil tanker FP above 65.5°C **✠LMC** EL p 1$\frac{7}{16}$"U2 FN 1316	**1967**-4 Ast. del Cadagua W. E. Gonzalez S.A.—Bilbao (70) 79,61 12,22 5,138 73,00 12,20 5,82 P 20,5 Trunk 41,5 F 8,0 1 dk rf 152 11BH WB286t incl. DTf213t	**M Tanker** 10 Ta ER L.(oil) 2 597	Werkspoor Oil 4SA 6Cy. 390 × 680 1 550bhp (1 140kW) Naval-Stork-Werkspoor S.A. Cadiz AuxB 14kgf/cm² (13,8bar) Gen 3 × 100kW 220V 50Hz a.c. 14kn
CAMPOVERDE **Compania Arrendataria del Monopolio de Petroleos S.A. (CAMPSA)** Spain Bilbao	**6 638** 4 218 9 398	**✠100A1** SS 5/86 oil tanker **✠LMC** EL at 2"SQ FN 3525	**1958**-3 Soc. Espanola de Const. Nav.—Bilbao (80) 138,99 17,33 7,760 130,23 17,23 9,83 P 29,9 B 11,3 F 11,0 1 dk RW rf nil 9BH WB589t	**M Tanker** 16 Ta ER L.(oil) 12 459 HeCls. C	B&W 7-62VTF-115 Oil 2SA 7Cy. 620 × 1150 3 500bhp (2 574kW) Soc. Espanola de Const. Nav. Bilbao db 180lbf/in² (12,5bar) ✠ db refitted 1/72 120lbf/in² (8,3bar) Gen 4 × 240kW 440V 50Hz a.c. Fuel 609,5t (d.o.) 13,5kn
CAMPURDAN **Compania Arrendataria del Monopolio de Petroleos S.A. (CAMPSA)** Spain Cartagena	**6 671** 3 532 10 049	**✠100A1** SS 2/89 oil tanker **✠LMC** EL X 2"U2 FN 3522	**1971**-8 Empresa Nacional "Bazan" de C.N.M. S.A.—Cartagena (145) 139,05 (BB) 17,25 7,779 130,23 17,23 9,81 P 31,4 F 11,6 1 dk RW rf nil Bow/CM 48 Diam. 0,310 9BH WB760t incl. DTf290t	**M Tanker** Mchy.aft 3 Cargo pumps total 2 250T/hr	B&W 6-50VT2BF-110 Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) Ast. Espanoles S.A. Manises Works, Valencia WTAuxB (o.f.) 12,6kgf/cm² (12,4bar) hs14,0 AuxB (Comp) 8,4kgf/cm² (8,3bar) Gen 1 × 600kW 2 × 352kW 400V 50Hz a.c. 15kn
CAMURI ex Krantor-85 ex Astra-80 ex Rahel-78 **Naviera Interamericana Venezolana S.A.** Venezuela La Guaira	T.Mk **1 427** 757 — **2 303** 1 438 3 390	**✠100A1** Ice Class 3 EL s 1$\frac{9}{16}$"SQ FN 1612	**1964**-6 Amsterdamsche Droogdok Mij. N.V.—Amsterdam (110) 87,89 13,42 —/6,312 78,80 13,31 7,14 Ba 19,6 RQD 36,0 F 9,8 2 dks rf 51 5BH WB549t	**M General Cargo** 3 Ho 14,0 21,9 15,8 ER G.4 622 B.4 229 3 Ha (stl) (8,4 13,9 9,6 × 5,7) ER 8W Der 2(10) 6(3-5)	Werkspoor Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) N.V. Werkspoor Amsterdam Gen 2 × 125kW 1 × 109kW 440V 60Hz a.c. Fuel 172,5t (d.o.) 13kn
CAN DEVAL ex Kemal Kolotoglu-86 **Deval Shipping & Trading Co. (Deval Denizcilik ve Ticaret A.S.)** Turkey Istanbul	**1 590** 1 039 2 794	AB	**1978** Gaye Ltd. Sirketi Fener—Istanbul (13) 87,18 12,27 5,401 79,33 12,26 6,33 P 16,5 F 8,0 1 dk rf 102	**M General Cargo** 3 Ho ER G.3 851 3 Ha (stl) (— 17,6 9,7 × 7,5) ER Der 5(5)	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Bremen Gen 2 × 120kW a.c. 1 × 36kW a.c. 12kn
CAN THO ex Kaishin Maru No. 32 **Haugiang Ocean Shipping Co.** Vietnam Saigon	**194** 94 233		**1973** Miho Zosensho K.K.—Shimizu (889) 41,71 7,55 2,947 36,02 7,52 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd. Tokyo
CANABAL **Naviera Transal S.A.** Spain Vigo	**1 323** 697 2 175	**✠100A1** CS 6/86 **✠LMC** **UMS** EL S 1$\frac{5}{8}$"U2 FN 2410	**1976**-6 Ast. Construcciones S.A.—Rios (237) 88,55 16,29 5,182 80,02 15,96 14,15 B & F 78,1 Upr. B & F 67,4 3 dks, 4th dk fwd of mchy. All dks light cargoes only rf 406 NS Coll BH to U dk 3 to 2nd dk WB484T	**M Vehicles Carrier** 2 Side door/ramps (s) stern door Cars 560 Mchy.aft G.11 460 B.10 641	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 dr geared to sc. shaft 3 000bhp (2 207kW) Hijos de J. Barreras S.A. Vigo Gen 2 × 200kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 228,5t (d.o.) 14kn
CANADA **The Alexandra Towing Co. Ltd.** United Kingdom Liverpool	**258** 0 84	**✠100A1** SS 12/88 tug U.K. home trade service **✠LMC** EL (E)C 247,5/17,5U2 FN 366	**1980**-12 McTay Marine Ltd.—Bromborough (38) 30,21 9,45 4,401 28,50 9,01 3,81 1 dk rf 279 5BH WB55T	**TM Tug** Tractor	Ruston 6RKCM 2 Oil 4SA each 6Cy. 254 × 305 sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 78kW 440V 50Hz a.c. 2 Directional propellers Fuel 60,0t (d.o.)-6,5pd 12kn

6927470 VC6721 330134 Esd RTm/h	**CANADA CLUB** **John Patrick Hickey** Pictou, N.S. Canada	**477** 282 545		**1969** Ferguson Industries Ltd.—Pictou, N.S. (179) 42,68 10,52 40,24 10,37 3,66 F 7,1 1 dk rf nil BK 178	**M Fishing** Side-fishing 3 Ho each 6,4 ER Der 1(4,5) 1(3)	Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 840bhp (618kW) Caterpillar Tractor Co. Gen 1 × 50kW 1 × 7,5kW Fuel (d.o.)
7011137 DIDS Df Esd Gc Rdr RTm/h/v SatNav AMVER	**CANADA EXPRESS** ex Sydney Express-90 **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	*28 896* *14 742* 33 333	GL	**1970** Blohm + Voss A.G.—Hamburg (872) 225,69 (BB) 30,64 11,580 210,01 30,51 16,41 P 49,1 B & F 50,0 2 dks	**S Container Ship** Fixed-guides Ref Ice strengthened 6 Cell. Ho 28,9 30,7 30,7 30,0 17,6 ER 16,3 TEU 1589 C.Ho 861/20' C.Dk 728/20'(40') incl. 100 ref C. 9 Ha (stl) ER 1 Ha (stl) 18 Wing Ha (stl) ER 2 Wing Ha (stl)	2 S Turb dr geared to sc. shaft 32 450shp (23 869kW) STAL-LAVAL Turbin AB Gen 1 × 1600kW 2 × 850kW Fuel 6 150,0t (o.f.) 363,0t (d.o.)
6924193 VC6720 330133 Esd Rdr RTm/h	**CANADA PARK** **168011 Canada Inc.** Pictou, N.S. Canada	**477** 282 545		**1969** Ferguson Industries Ltd.—Pictou, N.S. (178) 42,68 10,52 40,24 10,37 3,66 F 7,1 1 dk rf nil BK 178	**M Fishing** Side-fishing 3 Ho each 6,4 ER Der 1(4,5) 1(3)	Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 840bhp (618kW) Caterpillar Tractor Co. Gen 1 × 50kW 1 × 7,5kW Fuel (d.o.)
6809472 VC6086 328939	**CANADA 100** **K.C.R. Fisheries Ltd.** Halifax, N.S. Canada	**219** 108 —		**1967** Benson Bros. SB. Co. (1960) Ltd. —Vancouver, B.C. (23) 30,64 7,50 28,50 7,47 5,64 1 dk	**M Fishing** Side Trawler	Caterpillar Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co.
5415157 Esd RT	**CANADELO** **Pesquera Santana S.A.** Chile	**238** 71 —	RI	**1963** Ast. Santodomingo—Vigo (307) 30,26 6,51 27,51 6,49 3,84 RW	**M Fishing** Side Trawler	Deutz Oil 4SA 6Cy. 220 × 280 331kW (450bhp) E made57 fitte Kloeckner Humboldt Deutz Gen 1 × 192kW 380V 50Hz a.c. Fuel 53,0t (d.o.)
7429308 H8DE 8933-PEXT2 Df Esd Gc Pfd Rdr RTv AMVER	**CANADIAN ACE II** ex Lotus Ace-86 ex Laurel-83 **Laurel Ro-Ro Shipping Inc.** Panama Panama	**6 126** 3 335 8 773	BV (NK)	**1976** Naikai SB. & Eng. Co. Ltd.—Setoda (399) 174,50 25,43 7,222 164,01 25,40 8,11 2 dks	**M Vehicles Carrier** Stern door 4 Ho 19,2 44,8 44,8 32,0 ER B.55 915	B&W Oil 2SA 9Cy. 620 × 1400 12 400bhp (9 121kW) Hitachi Zosen Maiz Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 650,0t (hvf)
6714586 VGWM 326395 Df Gc Pfd Rdr RTv	**CANADIAN CENTURY** **Upper Lakes Shipping Ltd.** ULS Corporation Toronto, Ont. Canada	**20 343** 14 529 31 091 T/cm 48,8	✠100A1 SS 4/82 Great Lakes & River St. Lawrence service ✠**LMC** EL 2⅜"U2 FN 8060	**1967**-5 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (41) 222,51 22,94 8,738 220,33 22,86 13,72 Ba 26,9 F 11,0 1 dk rf nil 3BH WB17504t incl. Comb. btm & wing tanks 15132t	**M Bulk Carrier** Self-unloader pt higher tensile steel 1 Ho 181,0 ER G.37 976 22 Ha (stl) (4,5 4,5 4,5 4,5 4,5 6,3 6,3 6,3 6,3 6,3 6,3 6,3 6,3 6,3 6,3 6,3 6,3 6,3 6,3 6,3 6,3 6,3 × 16,3) ER	B&W Oil 2SA 5Cy. 740 × 1600 7 500bhp (5 517kW) Harland and Wolff Ltd. 2 AuxB 70lbf/in² (4,9bar) Gen 3 × 525kW 575V 60Hz a.c. Controllable pitch propeller Fuel 71,0t (d.o.) 477,5t (hvf)
5157236 VCNQ 195603 Df Esd Gc Rdr RT	**CANADIAN CHALLENGER** ex Ile aux Coudres-86 ex Hutchcliffe Hall-72 **Constructeurs Sceptre-Riedel Dawson Ltee.** Montreal, P.Q. Canada	**3 376** 2 657 6 553	*Classed BC until 28/7/72	**1954**-5 Canadian Vickers Ltd.—Montreal, P.Q. (261) 106,38 13,42 5,347 104,37 13,37 7,47 P 12,5 F 9,2 1 dk RW rf nil len & deepened 59 conv General Cargo 77	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms 2 Ho ER 6 Ha ER 4W	Fairbanks, Morse 2 Oil each 4Cy. 205 × 255 sr g 1 280bhp (942kW) Fairbanks Morse & Co. Fuel 122,0t
7726677 VCJM 391204 Df Esd Gc Pfd Rdr RT	**CANADIAN ENTERPRISE** **Upper Lakes Shipping Ltd.** ULS Corporation Toronto, Ont. Canada	**23 395** 16 074 33 938	✠100A1 Lake SS 3/85 Great Lakes and River St. Lawrence service ✠**LMC** EL C† 330,0/60,5U2 FN 8237	**1979**-12 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (65) 222,49 23,17 9,165 220,63 23,13 14,20 P 26,6 F 12,8 1 dk rf nil 3BH WB17448T incl. 16030T in Comb. btm, side & topside tanks in holds	**M Bulk Carrier** Self-unloader pt higher tensile steel 1 Ho 181,2 ER G.40 353 22 Ha (stl) (each 6,1 × 16,3) ER	MAN 2 Oil 4SA each 7Cy. 400 × 450 shaft 6 476kW (8 804bhp) Masch. Augsburg-Nuernberg (MA 2 AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 8,5kgf/cm² (8,4bar) Gen 2 × 2500kW 2 × 650kW Controllable pitch propeller Thw. thrust propeller fwd Fuel 63,0t (d.o.) 515,0t (hvf)
6514869 VCRQ 323003 Df Esd Gc Pfd Rdr RTm/v	**CANADIAN EXPLORER** (Aft section) ex Cabot-83 (Fwd & cargo sections) ex Northern Venture (LR No. 5257567)-65 **Upper Lakes Shipping Ltd.** ULS Corporation Toronto, Ont. Canada	**16 353** 13 487 26 499 T/cm 44,0	✠100A1 Lake SS 11/83 Great Lakes and River St. Lawrence service ✠**LMC** EL a† 2"SQ FN 7576	**1965**-6 (Aft section) Davie SB. Ltd.—Lauzon, P.Q. (649) **1961** (Fwd & cargo sections) Schlieker-Werft —Hamburg 222,38 22,97 8,222 217,51 22,86 11,97 P 26,9 F 14,7 1 dk rf nil len & widened & deepened 83 4BH WB2259t	**M Bulk Carrier** DSS Mchy.aft	Sulzer Oil 2SA 5Cy. 680 × 1250 4 487kW (6 100bhp) Sulzer Bros. Ltd. ✠ NAuxB (ex.g) 6/78 100lbf/in² Gen 3 × 300kW 550V 60Hz a.c. Controllable pitch propeller Fuel 103,0t (d.o.) 531,5t (hvf)-16,5
7602259 3EUD4 7401-PEXT3 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**CANADIAN FOREST** ex Santos-90 ex Radbod-87 ex Norefjord-82 ex Rheinfels-81 **Conro Shipping Ltd.** Panama Panama	*14 174* *7 171* 15 075	NV (GL)	**1977** Howaldtswerke-Deutsche Werft A.G. —Kiel (113) 191,29 (BB) 27,21 8,600 178,01 27,01 17,61 3 dks	**M RoRo Cargo** Side doors 1(p) 1(s) Slewing stern ramp Stern door Ice strengthened Mchy.aft B.44 400 TEU 316 C. 316/20'	MAN 2 Oil 4SA each 9Cy. 520 × 550 shaft 13 960kW (18 979bhp) Masch. Augsburg-Nuernberg (MA Gen 2 × 1250kW 2 × 920kW Controllable pitch propeller 2 Thw. thrust propellers fwd Fuel 601,5t (d.o.) 2 570,0t (hvf)
7807811 3EXH4 15661-86 Df Esd Gc Pfd Rdr RT AMVER	**CANADIAN HIGHWAY** **Las Lajas Maritime S.A.** Panama Panama	**12 737** 8 028 18 748	NK	**1978** Imabari Zosen—Marugame (1057) 199,42 9,326 186,01 30,01 12,04 1 dk	**M Vehicles Carrier** Cars 4700 Mchy.aft	Sulzer Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Mitsubishi Heavy Industries Ltd Gen 2 × 680kW 450V 60Hz a.c. Fuel 344,0t (d.o.) 2 833,5t (hvf)
5141249 VDDF 319241 Esd Gc Rdr RTm/h	**CANADIAN HUNTER** ex Petite Hermine-72 ex Hamiltonian-67 **Upper Lakes Shipping Ltd.** ULS Corporation Toronto, Ont. Canada	**18 192** 12 203 27 484 T/cm 45,6	✠100A1 Lake SS 9/84 Great Lakes & River St. Lawrence service ✠**LMC** EL (o†) 2⅜"SQ FN 7521	**1962**-6 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1047) 222,51 22,94 8,243 216,11 22,86 11,94 Ba 32,4 F 17,7 1 dk RW rf nil 4BH WB12636t incl. DTf1140t	**S Bulk Carrier** 6 Ho 26,5 25,6 25,6 25,6 25,6 34,7 ER G.34 821 19 Ha (stl) (each 5,1 × 14,3) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) Canadian General Electric Co. Ltd 2 WTB 520lbf/in² (35,9bar) 490lbf/in² (33,8bar) hs1083 wtdb(a) 185lbf/in² (12,8bar) wtdb(f) 80lbf/in² (5,6bar) Gen 2 × 500kW 575V 60Hz a.c. Fuel 926,0t (o.f.)
6815873 CY8723 327149 RTm	**CANADIAN II** ex Bella Bella-82 ex Lumba Lumba-77 ex Caltex Lumba Lumba **H. Orleans Holdings Inc.** Vancouver, B.C. Canada	**104** 52 —		**1961** Paasch Marine Services—Erie, Pa *22,80* 5,34 ... ... 1 dk	**Aluminium Alloy TM Ferry** —P 1 Ho 3,2	Cummins 2 Vee Oil 4SA each 12Cy. 140 × 1 070bhp (787kW) Cummins Engine Co. Inc. Gen 2 × 30kW 110V 60Hz a.c. Fuel (d.o.)

CANADIAN III ex Nechako-75 **Minette Bay Ship Docking Ltd.** Vancouver, B.C. Canada	**125** 85 —	✠**100A1** SS 7/86 British Columbia coasting service **LMC** EL (B) FN 221	**1969**-7 Matsumoto Shipyards Ltd.—Dollarton, Vancouver, B.C. (N234) 27,13 6,51 1,220 23,68 6,33 2,98 1 dk rf nil len 77 4BH WBnjl	**TrM Ferry** Mchy.aft	General Motors 3 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 575bhp (1 159kW) NE 2/77 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 30kW 1 × 10kW 220/115V 60Hz a.c.
CANADIAN LEADER ex Feux Follets-72 **Upper Lakes Shipping Ltd.** ULS Corporation Toronto, Ont. Canada	**18 045** 13 006 28 398 T/cm 45,6	✠**100A1** Lake SS 9/82 Great Lakes & River St. Lawrence service ✠**LMC** EL (o†) 2⅜"U2 FN 7560	**1967**-10 Collingwood Shipyards—Collingwood, Ont. (188) 222,51 22,97 8,256 216,11 22,88 12,10 P 30,8 RFD 16,5 F 16,5 1 dk RW rf nil NS 3BH WB5863t	**S Bulk Carrier** 6 Ho 23,7 29,2 29,2 29,2 29,2 33,8 ER G.36 373 17 Ha (stl) (each 6,1 × 14,3) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) Canadian General Electric Co. Ltd. Peterborough, Ont. 2 WTB 575lbf/in² (39,7bar) Spt 407,3°C 525lbf/in² (36,2bar) hs1110,4 Gen 2 × 600kW 575V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 925,5t (o.f.) 16,5kn
CANADIAN LIBERTY ex Columbia Liberty-85 **Vinca Shipping Corp.** Barber Ship Management Ltd. Monrovia Liberia	*53 944* *20 898* 87 542	NK	**1980** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (280) 243,01 42,04 12,020 230,00 42,00 19,82 1 dk	**M Tanker** SBT Mchy.aft L.(oil) 105 997	MAN 16V52/55A Vee Oil 4SA 16Cy. 520 × 550 16 880bhp (12 416kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 480kW a.c. 14,5kn
CANADIAN MARINER ex Grande Hermine-72 ex Newbrunswicker-67 **Upper Lakes Shipping Ltd.** ULS Corporation Toronto, Ont. Canada	**18 192** 12 242 27 464 T/cm 45,6	✠**100A1** SS 9/87 Great Lakes & River St. Lawrence service ✠**LMC** EL (o†) 2⅜"SQ FN 7521	**1963**-5 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1048) 222,51 22,99 8,243 216,11 22,86 11,94 Ba 32,4 F 18,6 1 dk rf nil 4BH WB12551t incl. Comb. btm & STs in holds 10282t DTf1055t	**S Bulk Carrier** 6 Ho 26,5 25,6 25,6 25,6 25,6 34,7 ER G.34 821 19 Ha (stl) (each 5,1 × 14,3) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Lynn, Ma 2 WTB 520lbf/in² (35,9bar) Spt 415,6°C 490lbf/in² (33,8bar) hs1083,3 wtdb 185lbf/in² (12,8bar) Gen 2 × 500kW 575V 60Hz a.c. Fuel 925,5t (o.f.) 16,5kn
CANADIAN No. 1 **Radil Bros. Fishing Co. Ltd.** Vancouver, B.C. Canada	**190** 95 —		**1964** Benson Bros. SB. Co. (1960) Ltd. —Vancouver, B.C. (10) 29,11 7,47 3,201 7,42	**M Fishing** Side Trawler	Deutz Oil 4SA 8Cy. 219 × 279 Kloeckner Humboldt Deutz West Germany
CANADIAN NATIONAL No. 6 **Canadian National Railway Co.** Vancouver, B.C. Canada	**158** 50 —		**1948** Yarrows Ltd.—Victoria, B.C. (110) 27,28 6,74 2,794	**M Tug**	Enterprise Oil 6Cy. 305 × 380 Enterprise Engine & Foundry Co. San Francisco, Ca Gen 1 × 24kW 1 × 7kW 1 × 3,5kW 110/155V d.c. Fuel (d.o.)
CANADIAN NAVIGATOR ex St. Lawrence Navigator-79 ex Demeterton-75 **Upper Lakes Shipping Ltd.** ULS Corporation Toronto, Ont. Canada	**18 788** 12 830 32 279	✠**100A1** Lake SS 8/85 Great Lakes & River St. Lawrence service ✠**LMC** EL E† 2⅝"U2 FN 7720	**1967**-5 J. Readhead & Sons Ltd.—South Shields (619) 222,18 23,17 9,380 217,58 23,13 12,35 P 33,6 F 14,1 1 dk rf 152 DK fwd len 69 NS 9BH WB10216t	**M Bulk Carrier** 6 Ho 22,1 24,3 24,3 24,3 24,3 22,1 5 Top Ho 12,5 12,1 12,1 12,1 12,1 G.34 118 B.31 980 11 Ha (stl) (10,6 10,6 10,6 10,6 10,6 9,9 7,6 7,6 7,6 7,6 7,6 × 8,3) ER	Doxford Oil 2SA 4Cy. 760 × 2180 9 680bhp (7 120kW) Hawthorn, Leslie (Engineers) Ltd. Newcastle 2 AuxB 100lbf/in² (6,9bar) Gen 3 × 310kW 450V 60Hz a.c. Fuel 155,5t (d.o.) 1 955,0t (hvf) 14,5kn
CANADIAN OLYMPIC **Upper Lakes Shipping Ltd.** ULS Corporation Toronto, Ont. Canada	**22 887** 16 686 31 250 T/cm 48,7	✠**100A1** SS 6/86 Great Lakes & River St. Lawrence service ✠**LMC** EL (C†) 2⅜"U2 FN 8295	**1976**-11 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (60) 222,46 22,92 9,145 220,61 22,86 14,74 B 23,8 F 12,8 1 dk rf nil NS 3BH WB18683t incl. Comb. Top btm & STs in hold 17249t	**M Bulk Carrier** Self-unloader pt higher tensile steel 1 Ho 170,0 ER G.39 343 22 Ha (stl) (4,2 6,1 6,1 6,1 6,1 6,1 6,1 6,1 6,1 6,1 6,1 6,1 6,1 6,1 6,1 6,1 6,1 6,1 4,2 4,2 4,2 4,2 4,2 × 16,1) ER	MAN 8L40/54A 2 Oil 4SA each 8Cy. 400 × 540 sr geared to sc. shaft 7 356kW (10 001bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg 2 AuxB (o.f.) 7kgf/cm² (6,9bar) Gen 2 × 2500kW 1 × 650kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 81,5t (d.o.) 538,5t (hvf) 13kn
CANADIAN PRINCESS ex P. S. V. No. 1 ex Wm. J. Stewart-79 **Oak Bay Marina Ltd.** Victoria, B.C. Canada	**1 295** 606 —		**1932** Collingwood Shipyards—Collingwood, Ont. *65,23* 11,00 4,103 10,95 3 dks R rf 76	**TS Research** Hydrographic 1 Ha (1,8 × 2,9)	T 6Cy. (2) 343 (2) 521 & (2) 864 x 610 1 200ihp (883kW) Collingwood Shipyards Collingwood, Ont. Gen 1 × 25kW 1 × 20kW 110V d.c. Fuel 305,0t (c) 10kn
CANADIAN PROGRESS **Upper Lakes Shipping Ltd.** ULS Corporation Toronto, Ont. Canada	**21 436** 16 608 31 751 T/cm 49,2	✠**100A1** Lake SS 9/78 Great Lakes & River St. Lawrence service ✠**LMC** EL (H†) 2⅜"U2 FN 8174	**1968**-8 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (48) 222,51 22,94 8,732 220,68 22,86 14,18 Ba 24,7 F 12,8 1 dk rf nil NS 3BH WB18508t incl. Comb. btm, side & topside tanks in hold 17043t	**M Bulk Carrier** Self-unloader pt higher tensile steel 1 Ho ER G.36 844 22 Ha (stl) (4,2 6,1 6,1 6,1 6,1 6,1 6,1 6,1 6,1 6,1 6,1 6,1 6,1 6,1 6,1 6,1 6,1 6,1 4,2 4,2 4,2 4,2 4,2 × 16,1) ER	Ruston 2 Oil 2SA each 8Cy. 362 × 470 sr geared to sc. shaft 7 500bhp (5 517kW) Ruston & Hornsby Ltd. Lincoln 2 AuxB 70lbf/in² (4,9bar) Gen 2 × 2500kW 575V 60Hz a.c. Controllable pitch propeller Fuel 604,5t (hvf) 13,5kn
CANADIAN PROSPECTOR ex St. Lawrence Prospector-79 ex Federal Wear-75 ex Carlton-75 **Upper Lakes Shipping Ltd.** ULS Corporation Toronto, Ont. Canada	**18 527** 12 035 — T/cm 38,0	✠**100A1** Lake SS 8/84 Great Lakes & River St. Lawrence service ✠**LMC** EL I† 605,0/66,0SQ FN 7802	**1964**-2 (Aft section) Short Bros. Ltd.—Pallion, Sunderland (542) **1979**-5 (Fwd & cargo sections) Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1125) 222,51 23,14 8,748 215,81 22,99 13,16 P 10,1 F 4,0 1 dk RW rf 152 DK fwd widened 79len 79 & 68 NS 9BH WB10193t incl. DTf422t	**M Bulk Carrier** 6 Ho 24,7 29,3 29,3 29,3 29,3 24,7 ER 16 Ha (stl) (each 6,1 × 16,5) ER	Gotaverken Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) N.E. Mar. Eng. Co. Ltd. Newcastle 3 AuxB (2 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 275kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 181,0t (d.o.) 1 835,0t (hvf) 14kn
CANADIAN RAINBOW ex Star Canadian-90 ex Canadian Rainbow-89 **Neptune Dorado Shipping Corp.** Monrovia Liberia	*20 929* *9 446* 30 168 T/cm 38,5	NK	**1985** Sanoyas Corp.—Mizushima (1078) 169,32 (BB) 10,918 160,03 26,61 16,01 P 10,7 F 11,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.38 884 B.37 749 TEU 1240 C. 1240/20' 6 Ha (stl) ER	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 9 045bhp (6 653kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 600kW 450V 60Hz a.c. Fuel 249,0t (d.o.) 1 246,5t (hvf)-29,0pd 15kn
CANADIAN RANGER (Aft section) ex Chimo-84 (Fwd & cargo sections) ex Hilda Marjanne (LR No. 5150549)-67 **Upper Lakes Shipping Ltd.** ULS Corporation Toronto, Ont. Canada	**16 358** 13 287 26 250	✠**100A1** SS 5/84 Great Lakes and River St. Lawrence service ✠**LMC** EL W 2"U2 FN 7576	**1967**-10 (Aft section) Davie SB. Ltd.—Lauzon, P.Q. (662) **1961** (Fwd & cargo sections) Schlieker-Werft —Hamburg 222,38 22,97 8,156 217,51 22,86 11,97 P 26,9 F 13,8 1 dk RW rf nil len & widened & deepened 84 conv General Cargo 84 4BH WB2351t incl. DTf177t	**M Bulk Carrier** 7P DSS Mchy.aft	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 4 487kW (6 100bhp) Sulzer Bros. Ltd. Winterthur AuxB 100lbf/in² (6,9bar) Gen 3 × 300kW 575V 60Hz a.c. Controllable pitch propeller Fuel 217,5t (d.o.) 531,5t (hvf) 17kn

7726706 LADC4 N-00805 Df Esd Gc Pfd Rdr RTh/v 1610417 AMVER	**CANADIAN REEFER** **K/S Canadian Reefer** Irgens Larsen A/S Oslo Norway (NIS)	T.Mk **8 702** 4 874 12 570	**✠100A1** SS 11/84 **✠LMC** **UMS** **✠Lloyd's RMC** EL E† 577,5/58,0U3 FN 5266	**1979**-12 Aalborg Vaerft A/S—Aalborg (225) 144,35 (BB) 24,24 10,140 134,60 24,21 14,91 F 15,6 4 dks, 5th dk in way of Nos. 2 and 3 holds rf nil SF 6BH WB354T	**M Refrigerated Cargo** 6cbn 10bth P Side doors 4(p) 4(s) 4 Ho 24,4 22,9 23,0 ER 14,1 In.16 143 TEU 70 C.Dk 70/20' ref C. 8 Ha (stl) (9,0 × 7,0) (2,7s × 2,0) (9,0 × 7,0) (2,7s × 2,0) (9,0 × 7,0) (2,7s × 2,0) ER (2,7s × 2,0) (9,0 × 7,0) Cr 6(5)	B&W Oil 2SA 8Cy. 670 × 1700 11 909kW (16 190bhp) Helsingor Vaerft A/S 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/c Gen 3 × 1000kW 440V 60Hz a Fuel 300,0t (d.o.) 2 040,0t (hvf)
5003887 Esd RT	**CANADIAN SPIRIT** ex Pergamus-90 ex Aethalia-89 **Naviero Karemo International S.A.** Costa Rica	**1 306** 687 507	RI	**1956** Cant. del Tirreno—Genova (234) 72,40 12,86 3,525 65,00 12,81 4,96 2 dks & S dk RW	**TM RoRo Cargo/Ferry** OSD 50P Bow door & ramp Stern door/ramp Cars 60	Fiat 2 Oil 2SA each 8Cy. 280 × 36 2 054bhp (1 511kW) S.A. Fiat S.G.M.
7711737 VCLX 348360 Df Esd Gc Pfd Rdr RT	**CANADIAN TRANSPORT** **Upper Lakes Shipping Ltd.** ULS Corporation Toronto, Ont. Canada	**23 399** 16 172 34 066 T/cm 50,2	**✠100A1** Great Lakes & River St. Lawrence service **✠LMC** EL 330,0/60,5U2 FN 8236	**1979**-4 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (64) 222,59 23,17 9,141 220,68 23,12 14,20 P 26,0 F 12,8 1 dk rf nil 3BH WB17046T incl. 15674T in Comb. btm, side & topside tanks in holds	**M Bulk Carrier** Self-unloader pt higher tensile steel 1 Ho 181,2 ER G.40 353 22 Ha (stl) (each 6,1 × 16,3) ER	MAN 2 Oil 4SA each 8Cy. 400 × 45 shaft 7 356kW (10 001bhp) Masch. Augsburg-Nuernberg (M 2 AuxB (o.f.) 7kgf/cm² (6,9bar) Gen 2 × 2500kW 1 × 650kW Controllable pitch propeller Thw. thrust propeller fwd Fuel 63,0t (d.o.) 515,0t (hvf)
5149136 VDXJ 330812 Df Esd Pfd Rdr RT	**CANADIAN VIKING** ex Rivtow Viking-85 ex Hermes-70 ex Adherent-62 ex Tenacity-47 ex Diligent-41 **Viking Overseas Towing Ltd.** Vancouver, B.C. Canada	**578** 125 —	✠Classed LR until 30/3/88	**1940**-10 Cochrane & Sons Ltd.—Selby (1238) 47,68 10,32 4,465 43,44 10,06 4,88 B & F 24,1 RW rf 127 BK 191	**M Tug** Salvage	Ruston 2 Oil 4SA each 9Cy. 318 × 36 couplings & sr reverse gear ✠ NE 62 Ruston & Hornsby Ltd.
5059862 VOTM 313938 Df Esd Gc Rdr RTm/v	**CANADOC** **N. M. Paterson & Sons Ltd.** Thunder Bay, Ont. Canada	**10 061** 8 196 16 023	**✠100A1** Lake SS 6/80 Great Lakes & River St. Lawrence service **✠LMC** EL (g†) $2\frac{3}{16}$"SQ FN 5255 **LAID UP — SURVEYS OVERDUE 4/90**	**1961**-7 Davie SB. Ltd.—Lauzon, P.Q. (627) 184,33 19,00 7,240 179,89 18,89 10,32 Ba 28,4 F 15,0 1 dk rf 76 3BH WB6649t	**M Bulk Carrier** 6 Ho 27,4 21,9 21,9 29,8 22,2 19,8 ER 18 Ha (stl) (each 3,3 × 11,5) ER	Fairbanks, Morse 4 Oil 2SA each 4Cy. 206 × 50 gearing to sc. shaft 6 000bhp (4 413kW) Fairbanks Morse & Co. db 30lbf/in² (2,1bar) Gen 2 × 400kW 550V 60Hz a. Controllable pitch propeller Fuel 282,5t (d.o.)
7400209 LREB 2553F Df Esd Gc Pfd Rdr RT	**CANADON SECO** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Government of The Argentine Republic (Gerencia Transporte Maritimo y Fluvial) Buenos Aires Argentina	**18 012** 10 664 30 502 T/cm 38,4	(AB) (RI) ✠Classed LR until 17/12/82	**1977**-9 Italcantieri S.p.A.—Castellammare di Stabia (4325) 170,69 (BB) 25,94 11,024 161,50 25,90 14,66 P 10,7 F 17,7 1 dk rf nil Bow/CM 85 Diam. 0,360	**M Tanker** cs 4 12 Ta ER L.(oil) 35 527 HeCls. C 4 Cargo pumps total 3 400T/hr	GMT 2 Oil 4SA each 6Cy. 550 × 59 shaft 14 400bhp (10 592kW) Grandi Motori Trieste Gen 2 × 2800kW 2 × 700kW Controllable pitch propeller Fuel 89,5t (d.o.) 1 670,5t (hvf)-4
6403814 Df Esd RTm	**CANAILLA** **Cooperativa de Fabricantes de Conservas del S. de Espana** Cadiz Spain	**117** 37 —	(BV)	**1964** Ast. Construcciones S.A.—Vigo (40) 26,45 6,15 2,972 22,00 6,10 3,20 RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	MWM Oil 4SA 8Cy. 140 × 180 320bhp (235kW) Suddeutsche Bremsen A.G. Fuel 40,5t (d.o.)
6410336 3518 Df Esd Gc Pfd Rdr RT	**CANAKKALE** ex LT 790 **T. C. Deniz Kuvvetleri** Istanbul Turkey	**573** 261 —	(AB)	**1944** Marietta Mfg. Co.—Point Pleasant, WV (526) 45,57 10,06 4,966 43,34 10,01 5,74 RW rf nil	**S Tug** 1 Ha (1,2 × 0,9)	U 3Cy. (3) 622 x 610 Skinner Engine Co. Gen 2 × 25kW 110V a.c. Fuel (o.f.)
5059874 PP3926 4073-56	**CANAL** Launched as Morretes **Industrias Reunidas F. Matarazzo S.A.** Porto Alegre Brazil	**200** — —	✠Classed LR until 9/2/79	**1956**-7 J. Boel et Fils S.A.—Tamise/Temse (1292) 32,31 7,73 30,36 7,50 3,20 RW rf 330	**M Tug**	Sulzer Oil 2SA 5Cy. 360 × 600 ✠ NE made52 fitted56 Sulzer Bros. Ltd.
7529017 LROR Df Esd Gc Rdr RT	**CANAL BEAGLE** **Government of The Argentine Republic (Servicio de Transportes Navales)** Buenos Aires Argentina	**7 838** — 7 640	AB	**1978** Ast. Principe, Menghi y Penco S.A.—Avellaneda (108) 119,89 17,84 7,489 109,02 17,51 9,71 P 24,1 F 15,0 2 dks rf nil	**TM General Cargo** TEU 120 C. 120/20'	Sulzer 2 Oil 4SA each 6Cy. 400 × 48 shafts 8 700bhp (6 399kW) A.F.N.E., Ast. y Fab. Nav. del Es Gen 3 × 320kW
5323108 356463 Rdr RT	**CANAL BRIDGE** ex T4-169-87 ex T. 1053-75 ex Cherry Vigra ex Shinei Maru-71 **Nazrul Islam Khan & Co. (Pvt.) Ltd.** Chittagong Bangladesh	**1 078** 559 1 684	NK	**1961** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (583) 68,61 10,57 4,801 63,05 10,52 5,29 P 18,1 F 6,8 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 916 HeCls. C	Nippon Hatsudoki Oil 4SA 6Cy. 380 × 520 1 100bhp (809kW) Nippon Hatsudoki Gen 2 × 20kW 225V a.c. Fuel 72,5t-4,0pd
6821705 IKDC 730 Rdr RT	**CANALETTO** **Sicilia Regionale Marittima S.p.A. (SI.RE.MAR.)** Palermo Italy	**482** 148 372	RI	**1968** Cant. Nav. Apuania—Marina di Carrara (90) 59,59 12,02 2,617 54,13 12,01 4,40 1 dk RW	**TM RoRo Cargo/Ferry** 400P Bow & stern doors/ramp Mchy.aft	Fiat 2 Oil 4SA each 16Cy. 230 × 27 2 700bhp (1 986kW) Fiat S.G.M. 2 Controllable pitch propellers Thw. thrust propeller fwd
7614185 272 Df Esd Rdr RT	**CANARA** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**694** 179 —	RNR	**1968** Int. Con. Nav. si Rel. la Cald Turnu-Severin—Turnu-Severin 55,81 10,01 3,599 53,09 4,30 1 dk	**TM General Cargo Barge**	S.K.L. 2 Oil 4SA each 8Cy. 240 × 360 610bhp (449kW) VEB Schwermasch. "Karl Liebkn (SKL) Gen 2 × 69kW 220V 50Hz a.c. Fuel 70,0t (d.o.)
5059915	**CANARD** ex Tenace **Societe Tunisienne de Sauvetage** Bizerta Tunisia	**300** 25 —		**1917** At. & Ch. de la Loire—Nantes *42,56* 8,103 ... ... R	**S Tug**	T 3Cy. 379 560 & 979 x - At. & Ch. de la Loire Fuel (o.f.)
5152822 H9GY 10257-81A Df Esd Gc Pfd Rdr RTm/h/v	**CANARIAN REEFER** ex Frio Atlantic Uno-90 ex Frio Atlantic-88 ex Hokko Maru-81 **Spectrum Compania Naviera S.A.** Laskaridis Shipping Co. Ltd. Panama Panama	**1 652** 892 2 430	BV (NK)	**1961** Hitachi Zosen—Mukaishima (3916) 82,71 12,65 5,514 74,99 12,60 6,30 P 24,4 F 8,3 1 dk rf 196	**M Refrigerated Cargo** 3 Ho 16,0 14,9 14,9 ER In.2 208 3 Ha (each 2,6 × 2,6) ER 6W Der 6(2)	B&W Oil 2SA 6Cy. 420 × 900 2 400bhp (1 765kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 160kW 450V 60Hz a.c. Fuel 500,0t (d.o.)-9,5pd

CANARIAS EXPRESS ex Tanger-85 ex Island-84 ex Hellenic Island-83 **m.s. "Tanger" Schiffsverwaltunges. m.b.H. & Co. K.G.** Oldenburg-Portugiesische Dampfschiffs-Rhederei G.m.b.H Hamburg Federal Republic of Germany	**5 087** 3 727 7 826		GL (AB)	**1982** Singapore SB. & Eng. Ltd.—Singapore (165) 120,61 (BB) 18,45 6,492 112,63 18,41 9,02 2 dks rf nil	**M Container Ship** Fixed-guides 2 Cell. Ho ER TEU 431 C.Ho 176/20' (40') C.Dk 255/20' (40') incl. 40 ref C. 2 Ha (stl) ER Cr 2(40)	Pielstick 12PC2-2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 480kW 3 × 440kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 94,5t (d.o.) 341,5t (hvf)-20,5pd 15kn
CANARIAS I ex Romana-87 ex Thoraiia-85 ex Andine-79 ex Modena-78 ex Thuntank I-70 **La Sarisa S.A.** Panama Panama	**495** 343 1 169 **892** 584 1 832		(NV)	**1965** Vaagen Verft A/S—Kyrksaeterora (29) 71,05 10,65 5,163 64,42 10,62 5,72 1 dk rf 51 Bow/CM 35 Diam. 0,152	**M Tanker** Storage Bunkering Vessel Ice strengthened 8 Ta ER L.(oil) 1 472 HeCls. C 2 Cargo pumps total 600T/hr	General Motors Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) NE 84 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 3 × 44kW 380V 50Hz a.c. Controllable pitch propeller 12kn
CANARIAS No. 5 ex Pepita Escobio **Jose Patino Sanchez y otros** Vigo Spain	**131** 88 —			**1931** Hijos de J. Barreras S.A.—Vigo *25,39* 5,69 ... ... R	**S Fishing** Side-fishing	T 3Cy. 191 279 & 457 x 356 150ihp (110kW) Hijos de J. Barreras S.A. Vigo Fuel 76,0t (o.f.) 8,5kn
CANARIAS No. 6 ex Elena Escobio **Jose Patino Sanchez y otros** Vigo Spain	**131** 88 —			**1931** Hijos de J. Barreras S.A.—Vigo *25,39* 5,69 ... ... R	**S Fishing** Side-fishing	T 3Cy. 191 279 & 457 x 356 150ihp (110kW) Hijos de J. Barreras S.A. Vigo Fuel 76,0t (o.f.) 8,5kn
CANARINO ex Mazarpesca Primo **Maltese Libyan Arab Fishing Co. Ltd.** Valletta Malta	**199** 90 —			**1971** Cant. Nav. M. Morini & C.—Ancona (127) 32,64 7,04 3,099 7,01 3,66 1 dk	**M Fishing** Side Trawler	Deutz Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln 11,5kn
CANARIS ex Agios Labredios II-89 **Saint Faneromeni Nunnery** Piraeus Greece	**592** 262 250		(BV)	**1979** Hellenic General Enterprises Co. Ltd.—Perama (718) 46,61 1,801 35,01 11,51 2,72 1 dk	**TM Ferry** Mchy.aft	Caterpillar 3406PCTA 2 Oil 4SA each 6Cy. 137 × 165 550bhp (405kW) Caterpillar Tractor Co. Peoria, Illinois
CANARY ISLAND **SEACOR Marine Inc.** Morgan City, La United States of America	**278** 189 1 021		AB	**1975** American Marine Corp.—New Orleans, La (1120) 57,10 11,59 3,925 51,87 11,56 4,58 F 15,9 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made50 reconditioned & fitted5/75 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 394,0t (d.o.) 12,5kn
CANARY MAR 1 ex Sindibad III-86 ex Dong Won No. 3-79 ex Heian Maru No. 3-72 **Canary Mar S.A.** Kingstown St. Vincent and the Grenadines	**348** 170 —		KR	**1965** Niigata Eng. Co. Ltd.—Niigata (627) 50,02 8,03 3,480 45,12 8,01 3,89 B 4,0 F 26,9 1 dk	**M Fishing** Stern Trawler Ref In.444 3 Ha (1,4 1,4 × 1,7) (1,4 × 1,8) ER	Niigata Oil 4SA 6Cy. 310 × 380 1 260bhp (927kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 225V a.c. 12kn
CANASTA ex Burro-84 **Finn Olsen** Bodo Norway	*674* *298* —		NV	**1964** Westermoen Batbyggeri—Mandal (503) 54,97 9,30 3,315/3,810 49,89 9,25 5,52 P 11,6 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 550 B.1 426 2 Ha (stl) (each 13,2 × 6,6) ER 2W	Normo Oil 4SA 6Cy. 250 × 300 780bhp (574kW) A/S Bergens M/V Bergen Gen 2 × 20kW 1 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 46,0t (d.o.)-3,0pd 10,5kn
CANASTEL **Societe des Travaux Maritimes de l'Ouest (SOTRAMO)** Oran Algeria	*500* *167* 1 313		BV	**1983** Malta Drydocks—Valletta (158) 59,03 9,53 3,250 59,01 9,50 3,36 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER Hopper 660	Caterpillar 3406TA 2 Oil 4SA each 6Cy. 137 × 165 geared to sc. shafts 624bhp (459kW) Caterpillar Tractor Co. Peoria, Illinois
CANBERRA **P&O Lines (Shipowners) Ltd.** P&O Lines Ltd. London United Kingdom	T.Mk **43 975** 23 672 2 380 **44 807** 24 021 8 774	✠**100A1** ✠**LMC**	CS 12/88 EL (b*) 3$\frac{9}{16}$"SQ FN 9866	**1961**-6 Harland & Wolff Ltd.—Belfast (1621) 249,49 (BB) 31,25 8,538/9,989 225,56 31,09 12,65 B 179,9 B & F 231,4 Upr. B & F 216,2 F 29,0 2 dks, 3rd & 4th dks fwd of mchy. space, 5th dk in Nos. 1 & 2 holds RW rf 381 DK fwd conv Ref Passenger/General Cargo 82 conv Troopship 82 14BH WB6484t incl. DTsm2865t DTsf422t	**TT-E Passenger/General Cargo** Ref 807cbn 1702bth P 3 Ho 15,0 15,9 13,4 ER Der 2(3)	2 S Turb 88 200shp (64 876kW) driving 2 gen. each 32 200kW 6000V a.c. connected to 2 elec. motors each of 42 500shp (31 261kW) (Sy) Assoc. Electrical Industries Ltd. A.E.I. Rugby 3 WTB 940lbf/in^2 (64,9bar) Spt 515,6°C 770lbf/in^2 (53,1bar) Gen 4 × 1500kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel (o.f.) 27,5kn
CANCELEIRO **Elvira Caminos Lopez** Vigo Spain	**167** 87 —			**1962** Ast. Santodomingo—Vigo (309) 30,26 6,53 27,51 6,49 3,84 RW	**S Fishing** Side Trawler	T 3Cy. 237 370 & 609 x 458 182ihp (134kW) Talleres Santodomingo Vigo Fuel 61,0t (o.f.) 9kn
CANCUN **Fondo Nacional Para el Desarrollo Pesquero (FONDEPESCA)** Ensenada, Baja California Mexico	**1 174** 494 —		GL	**1982** Ast. de Marina—Salina Cruz (27) 70,11 12,81 5,64	**M Fishing** Tuna Seiner Ref	General Motors 20-645-E7B Vee Oil 2SA 20Cy. 230 × 254 reverse reduction geared to sc. shaft 3 650bhp (2 685kW) General Motors Corp. Electro-Motive Div. La Grange 15kn
CANCUN ex Caribbean Arrow-73 ex Joost-67 **Naviera del Surueste S.A.** Mexico	**493** 353 851			**1952** N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (289) 55,78 9,05 3,560 49,74 9,00 4,12 P 12,2 F 9,5 1 dk RW	**M General Cargo** 1 Ho 34,6 G.1 087 B.1 000 2 Ha (11,4 12,9 × 5,7) 2W Der 2(3)	Deutz Oil 4SA 8Cy. 320 × 450 540bhp (397kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 7kW 1 × 5kW 110V d.c. Fuel 73,0t (d.o.) 9kn
CANDELARIA ex Swan M.-85 ex Family Fotini-81 **Naviera Internacional Panamena S.A. (N.I.P.S.A.)** Panama Panama	**11 579** 6 524 15 839	✠**100A1** ✠**LMC**	SS 4/85 EL D† 550,0/62,0U2 FN 5152	**1981**-11 Kherson Shipyard—Kherson (2022) 162,31 (BB) 22,26 10,126 144,61 22,20 13,42 F 12,8 2 dks rf 152 SF 8BH WB3040T	**M General Cargo** pt higher tensile steel 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 705 B.19 950 TEU 388 C.Ho 320/20' C.dk 68/20' 9 Ha (stl) (6,1 × 5,7) (19,1p&s 12,7p&s 25,3p&s 12,7p&s × 8,0) ER 4W Cr 7(12) Der 1(63)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk AuxB (ex.g) 9kgf/cm^2 (8,9bar) rcv 7,5kgf/cm^2 (7,4bar) AuxB (o.f.) 7,5kgf/cm^2 (7,4bar) Gen 3 × 400kW 400V 50Hz a.c. Fuel 396,0t (d.o.) 930,0t (hvf)-42,0pd 17kn

7726706 LADC4 N-00805 Df Esd Gc Pfd Rdr RTh/v 1610417 AMVER	**CANADIAN REEFER** **K/S Canadian Reefer** Irgens Larsen A/S Oslo Norway (NIS)	T.Mk **8 702** 4 874 12 570	✠**100A1** SS 11/84 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL E† 577,5/58,0U3 FN 5266	**1979**-12 Aalborg Vaerft A/S—Aalborg (225) 144,35 (BB) 24,24 10,140 134,60 24,21 14,91 F 15,6 4 dks, 5th dk in way of Nos. 2 and 3 holds rf nil SF 6BH WB354T	**M Refrigerated Cargo** 6cbn 10bth P Side doors 4(p) 4(s) 4 Ho 24,4 22,9 23,0 ER 14,1 In.16 143 TEU 70 C.Dk 70/20' ref C. 8 Ha (stl) (9,0 × 7,0) (2,7s × 2,0) (9,0 × 7,0) (2,7s × 2,0) (9,0 × 7,0) (2,7s × 2,0) ER (2,7s × 2,0) (9,0 × 7,0) Cr 6(5)	B&W Oil 2SA 8Cy. 670 × 1700 11 909kW (16 190bhp) Helsingor Vaerft A/S 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/c Gen 3 × 1000kW 440V 60Hz a Fuel 300,0t (d.o.) 2 040,0t (hvf)-
5003887 Esd RT	**CANADIAN SPIRIT** ex Pergamus-90 ex Aethalia-89 **Naviero Karemo International S.A.** Costa Rica	**1 306** 687 507	RI	**1956** Cant. del Tirreno—Genova (234) 72,40 12,86 3,525 65,00 12,81 4,96 2 dks & S dk RW	**TM RoRo Cargo/Ferry** OSD 50P Bow door & ramp Stern door/ramp Cars 60	Fiat 2 Oil 2SA each 8Cy. 280 × 36 2 054bhp (1 511kW) S.A. Fiat S.G.M.
7711737 VCLX 348060 Df Esd Gc Pfd Rdr RT	**CANADIAN TRANSPORT** **Upper Lakes Shipping Ltd.** ULS Corporation Toronto, Ont. Canada	**23 399** 16 172 34 066 T/cm 50,2	✠**100A1** Great Lakes & River St. Lawrence service ✠**LMC** EL 330,0/60,5U2 FN 8236	**1979**-4 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (64) 222,59 23,17 9,141 220,68 23,12 14,20 P 26,0 F 12,8 1 dk rf nil 3BH WB17046T incl. 15674T in Comb. btm, side & topside tanks in holds	**M Bulk Carrier** Self-unloader pt higher tensile steel 1 Ho 181,2 ER G.40 353 22 Ha (stl) (each 6,1 × 16,3) ER	MAN 2 Oil 4SA each 8Cy. 400 × 45 shaft 7 356kW (10 001bhp) Masch. Augsburg-Nuernberg (M 2 AuxB (o.f.) 7kgf/cm^2 (6,9bar) Gen 2 × 2500kW 1 × 650kW Controllable pitch propeller Thw. thrust propeller fwd Fuel 63,0t (d.o.) 515,0t (hvf)
5149136 VDXJ 330812 Df Esd Pfd Rdr RT	**CANADIAN VIKING** ex Rivtow Viking-85 ex Hermes-70 ex Adherent-62 ex Tenacity-47 ex Diligent-41 **Viking Overseas Towing Ltd.** Vancouver, B.C. Canada	**578** 125 —	✠Classed LR until 30/3/88	**1940**-10 Cochrane & Sons Ltd.—Selby (1238) 47,68 10,32 4,465 43,44 10,06 4,88 B & F 24,1 RW rf 127 BK 191	**M Tug** Salvage	Ruston 2 Oil 4SA each 9Cy. 318 × 36 couplings & sr reverse gear ✠ NE 62 Ruston & Hornsby Ltd.
5059862 VOTM 313938 Df Esd Gc Rdr RTm/v	**CANADOC** **N. M. Paterson & Sons Ltd.** Thunder Bay, Ont. Canada	**10 061** 8 196 16 023	✠**100A1** Lake SS 6/80 Great Lakes & River St. Lawrence service ✠**LMC** EL (g†) 2$\frac{3}{16}$"SQ FN 5255 **LAID UP — SURVEYS OVERDUE 4/90**	**1961**-7 Davie SB. Ltd.—Lauzon, P.Q. (627) 184,33 19,00 7,240 179,89 18,89 10,32 Ba 28,4 F 15,0 1 dk rf 76 3BH WB6649t	**M Bulk Carrier** 6 Ho 27,4 21,9 21,9 29,8 22,2 19,8 ER 18 Ha (stl) (each 3,3 × 11,5) ER	Fairbanks, Morse 4 Oil 2SA each 4Cy. 206 × 50 gearing to sc. shaft 6 000bhp (4 413kW) Fairbanks Morse & Co. db 30lbf/in^2 (2,1bar) Gen 2 × 400kW 550V 60Hz a. Controllable pitch propeller Fuel 282,5t (d.o.)
7400209 LREB 2553F Df Esd Gc Pfd Rdr RT	**CANADON SECO** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Government of The Argentine Republic (Gerencia Transporte Maritimo y Fluvial) Buenos Aires Argentina	**18 012** 10 664 30 502 T/cm 38,4	(AB) (RI) ✠Classed LR until 17/12/82	**1977**-9 Italcantieri S.p.A.—Castellammare di Stabia (4325) 170,69 (BB) 25,94 11,024 161,50 25,90 14,66 P 10,7 F 17,7 1 dk rf nil Bow/CM 85 Diam. 0,360	**M Tanker** cs 4 12 Ta ER L.(oil) 35 527 HeCls. C 4 Cargo pumps total 3 400T/hr	GMT 2 Oil 4SA each 6Cy. 550 × 59 shaft 14 400bhp (10 592kW) Grandi Motori Trieste Gen 2 × 2800kW 2 × 700kW Controllable pitch propeller Fuel 89,5t (d.o.) 1 670,5t (hvf)-4
6403814 Df Esd RTm	**CANAILLA** **Cooperativa de Fabricantes de Conservas del S. de Espana** Cadiz Spain	**117** 37 —	(BV)	**1964** Ast. Construcciones S.A.—Vigo (40) 26,45 6,15 2,972 22,00 6,10 3,20 RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	MWM Oil 4SA 8Cy. 140 × 180 320bhp (235kW) Suddeutsche Bremsen A.G. Fuel 40,5t (d.o.)
6410336 3518 Df Esd Gc Pfd Rdr RT	**CANAKKALE** ex LT 790 **T. C. Deniz Kuvvetleri** Istanbul Turkey	**573** 261 —	(AB)	**1944** Marietta Mfg. Co.—Point Pleasant, WV (526) 45,57 10,06 4,966 43,34 10,01 5,74 RW rf nil	**S Tug** 1 Ha (1,2 × 0,9)	U 3Cy. (3) 622 x 610 Skinner Engine Co. Gen 2 × 25kW 110V a.c. Fuel (o.f.)
5059874 PP3926 4073-56	**CANAL** Launched as Morretes **Industrias Reunidas F. Matarazzo S.A.** Porto Alegre Brazil	**200** — —	✠Classed LR until 9/2/79	**1956**-7 J. Boel et Fils S.A.—Tamise/Temse (1292) 32,31 7,73 30,36 7,50 3,20 RW rf 330	**M Tug**	Sulzer Oil 2SA 5Cy. 360 × 600 ✠ NE made52 fitted56 Sulzer Bros. Ltd.
7529017 LROR Df Esd Gc Rdr RT	**CANAL BEAGLE** **Government of The Argentine Republic (Servicio de Transportes Navales)** Buenos Aires Argentina	**7 838** — 7 640	AB	**1978** Ast. Principe, Menghi y Penco S.A.—Avellaneda (108) 119,89 17,84 7,489 109,02 17,51 9,71 P 24,1 F 15,0 2 dks rf nil	**TM General Cargo** TEU 120 C. 120/20'	Sulzer 2 Oil 4SA each 6Cy. 400 × 48 shafts 8 700bhp (6 399kW) A.F.N.E., Ast. y Fab. Nav. del Es Gen 3 × 320kW
5323108 356463 Rdr RT	**CANAL BRIDGE** ex T4-169-87 ex T. 1053-75 ex Cherry Vigra ex Shinei Maru-71 **Nazrul Islam Khan & Co. (Pvt.) Ltd.** Chittagong Bangladesh	**1 078** 559 1 684	NK	**1961** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (583) 68,61 10,57 4,801 63,05 10,52 5,29 P 18,1 F 6,8 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 916 HeCls. C	Nippon Hatsudoki Oil 4SA 6Cy. 380 × 520 1 100bhp (809kW) Nippon Hatsudoki Gen 2 × 20kW 225V a.c. Fuel 72,5t-4,0pd
6821705 IKDC 730 Rdr RT	**CANALETTO** **Sicilia Regionale Marittima S.p.A. (SI.RE.MAR.)** Palermo Italy	**482** 148 372	RI	**1968** Cant. Nav. Apuania—Marina di Carrara (90) 59,59 12,02 2,617 54,13 12,01 4,40 1 dk RW	**TM RoRo Cargo/Ferry** 400P Bow & stern doors/ramp Mchy.aft	Fiat 2 Oil 4SA each 16Cy. 230 × 27 2 700bhp (1 986kW) Fiat S.G.M. 2 Controllable pitch propellers Thw. thrust propeller fwd
7614185 272 Df Esd Rdr RT	**CANARA** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constanta Romania	**694** 179 —	RNR	**1968** Int. Con. Nav. si Rel. la Cald Turnu-Severin—Turnu-Severin 55,81 10,01 3,599 53,09 4,30 1 dk	**TM General Cargo Barge**	S.K.L. 2 Oil 4SA each 8Cy. 240 × 36 610bhp (449kW) VEB Schwermasch. "Karl Liebk (SKL) Gen 2 × 69kW 220V 50Hz a.c. Fuel 70,0t (d.o.)
5059915	**CANARD** ex Tenace **Societe Tunisienne de Sauvetage** Bizerta Tunisia	**300** 25 —		**1917** At. & Ch. de la Loire—Nantes *42,56* 8,103 ... ... R	**S Tug**	T 3Cy. 379 560 & 979 x - At. & Ch. de la Loire Fuel (o.f.)
5152822 H9GY 10257-81A Df Esd Gc Pfd Rdr RTm/h/v	**CANARIAN REEFER** ex Frio Atlantic Uno-90 ex Frio Atlantic-88 ex Hokko Maru-81 **Spectrum Compania Naviera S.A.** Laskaridis Shipping Co. Ltd. Panama Panama	**1 652** 892 2 430	BV (NK)	**1961** Hitachi Zosen—Mukaishima (3916) 82,71 12,65 5,514 74,99 12,60 6,30 P 24,4 F 8,3 1 dk rf 196	**M Refrigerated Cargo** 3 Ho 16,0 14,9 14,9 ER In.2 208 3 Ha (each 2,6 × 2,6) ER 6W Der 6(2)	B&W Oil 2SA 6Cy. 420 × 900 2 400bhp (1 765kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 160kW 450V 60Hz a.c. Fuel 500,0t (d.o.)-9,5pd

CANARIAS EXPRESS ex Tanger-85 ex Island-84 ex Hellenic Island-83 **m.s. 'Tanger' Schiffsverwaltunges. m.b.H. & Co. K.G.** Oldenburg-Portugiesische Dampfschiffs-Rhederei G.m.b.H Hamburg Federal Republic of Germany	**5 087** 3 727 7 826	GL (AB)	**1982** Singapore SB. & Eng. Ltd.—Singapore (165) 120,61 (BB) 18,45 6,492 112,63 18,41 9,02 2 dks rf nil	**M Container Ship** Fixed-guides 2 Cell. Ho ER TEU 431 C.Ho 176/20' (40') C.Dk 255/20' (40') incl. 40 ref C. 2 Ha (stl) ER Cr 2(40)	Pielstick 12PC2-2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 480kW 3 × 440kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 94,5t (d.o.) 341,5t (hvf)-20,5pd 15kn
CANARIAS I ex Romana-87 ex Thoraiia-85 ex Andine-79 ex Modena-78 ex Thuntank I-70 **La Sarisa S.A.** Panama Panama	**495** 343 1 169 **892** 584 1 832	(NV)	**1965** Vaagen Verft A/S—Kyrksaeterora (29) 71,05 10,65 5,163 64,42 10,62 5,72 1 dk rf 51 Bow/CM 35 Diam. 0,152	**M Tanker** Storage Bunkering Vessel Ice strengthened 8 Ta ER L.(oil) 1 472 HeCls. C 2 Cargo pumps total 600T/hr	General Motors Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) NE 84 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 3 × 44kW 380V 50Hz a.c. Controllable pitch propeller 12kn
CANARIAS No. 5 ex Pepita Escobio **Jose Patino Sanchez y otros** Vigo Spain	**131** 88 —		**1931** Hijos de J. Barreras S.A.—Vigo *25,39* 5,69 ... ... R	**S Fishing** Side-fishing	T 3Cy. 191 279 & 457 x 356 150ihp (110kW) Hijos de J. Barreras S.A. Vigo Fuel 76,0t (o.f.) 8,5kn
CANARIAS No. 6 ex Elena Escobio **Jose Patino Sanchez y otros** Vigo Spain	**131** 88 —		**1931** Hijos de J. Barreras S.A.—Vigo *25,39* 5,69 ... ... R	**S Fishing** Side-fishing	T 3Cy. 191 279 & 457 x 356 150ihp (110kW) Hijos de J. Barreras S.A. Vigo Fuel 76,0t (o.f.) 8,5kn
CANARINO ex Mazarpesca Primo **Maltese Libyan Arab Fishing Co. Ltd.** Valletta Malta	**199** 90 —		**1971** Cant. Nav. M. Morini & C.—Ancona (127) 32,64 7,04 3,099 7,01 3,66 1 dk	**M Fishing** Side Trawler	Deutz Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln 11,5kn
CANARIS ex Agios Labredios II-89 **Saint Faneromeni Nunnery** Piraeus Greece	**592** 262 250	(BV)	**1979** Hellenic General Enterprises Co. Ltd. —Perama (718) 46,61 1,801 35,01 11,51 2,72 1 dk	**TM Ferry** Mchy.aft	Caterpillar 3406PCTA 2 Oil 4SA each 6Cy. 137 × 165 550bhp (405kW) Caterpillar Tractor Co. Peoria, Illinois
CANARY ISLAND **SEACOR Marine Inc.** Morgan City, La United States of America	**278** 189 1 021	AB	**1975** American Marine Corp.—New Orleans, La (1120) 57,10 11,59 3,925 51,87 11,56 4,58 F 15,9 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made50 reconditioned & fitted5/75 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 394,0t (d.o.) 12,5kn
CANARY MAR 1 ex Sindibad III-86 ex Dong Won No. 3-79 ex Heian Maru No. 3-72 **Canary Mar S.A.** Kingstown St. Vincent and the Grenadines	**348** 170 —	KR	**1965** Niigata Eng. Co. Ltd.—Niigata (627) 50,02 8,03 3,480 45,12 8,01 3,89 B 4,0 F 26,9 1 dk	**M Fishing** Stern Trawler Ref In.444 3 Ha (1,4 1,4 × 1,7) (1,4 × 1,8) ER	Niigata Oil 4SA 6Cy. 310 × 380 1 260bhp (927kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 225V a.c. 12kn
CANASTA ex Burro-84 **Finn Olsen** Bodo Norway	*674* *298* —	NV	**1964** Westermoen Batbyggeri—Mandal (503) 54,97 9,30 3,315/3,810 49,89 9,25 5,52 P 11,6 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 550 B.1 426 2 Ha (stl) (each 13,2 × 6,6) ER 2W	Normo Oil 4SA 6Cy. 250 × 300 780bhp (574kW) A/S Bergens M/V Bergen Gen 2 × 20kW 1 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 46,0t (d.o.)-3,0pd 10,5kn
CANASTEL **Societe des Travaux Maritimes de l'Ouest (SOTRAMO)** Oran Algeria	*500* *167* 1 313	BV	**1983** Malta Drydocks—Valletta (158) 59,03 9,53 3,250 59,01 9,50 3,36 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER Hopper 660	Caterpillar 3406TA 2 Oil 4SA each 6Cy. 137 × 165 geared to sc. shafts 624bhp (459kW) Caterpillar Tractor Co. Peoria, Illinois
CANBERRA **P&O Lines (Shipowners) Ltd.** P&O Lines Ltd. London United Kingdom	T.Mk **43 975** 23 672 2 380 **44 807** 24 021 8 774	**✠100A1** CS 12/88 **✠LMC** EL (b*) 3$\frac{9}{16}$"SQ FN 9866	**1961**-6 Harland & Wolff Ltd.—Belfast (1621) 249,49 (BB) 31,25 8,538/9,989 225,56 31,09 12,65 B 179,9 B & F 231,4 Upr. B & F 216,2 F 29,0 2 dks, 3rd & 4th dks fwd of mchy. space, 5th dk in Nos. 1 & 2 holds RW rf 381 DK fwd conv Ref Passenger/General Cargo 82 conv Troopship 82 14BH WB6484t incl. DTsm2865t DTsf422t	**TT-E Passenger/General Cargo** Ref 807cbn 1702bth P 3 Ho 15,0 15,9 13,4 ER Der 2(3)	2 S Turb 88 200shp (64 876kW) driving 2 gen. each 32 200kW 6000V a.c. connected to 2 elec. motors each of 42 500shp (31 261kW) (Sy) Assoc. Electrical Industries Ltd. A.E.I. Rugby 3 WTB 940lbf/in^2 (64,9bar) Spt 515,6°C 770lbf/in^2 (53,1bar) Gen 4 × 1500kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel (o.f.) 27,5kn
CANCELEIRO **Elvira Caminos Lopez** Vigo Spain	**167** 87 —		**1962** Ast. Santodomingo—Vigo (309) 30,26 6,53 27,51 6,49 3,84 RW	**S Fishing** Side Trawler	T 3Cy. 237 370 & 609 x 458 182ihp (134kW) Talleres Santodomingo Vigo Fuel 61,0t (o.f.) 9kn
CANCUN **Fondo Nacional Para el Desarrollo Pesquero (FONDEPESCA)** Ensenada, Baja California Mexico	**1 174** 494 —	GL	**1982** Ast. de Marina—Salina Cruz (27) 70,11 12,81 5,64	**M Fishing** Tuna Seiner Ref	General Motors 20-645-E7B Vee Oil 2SA 20Cy. 230 × 254 reverse reduction geared to sc. shaft 3 650bhp (2 685kW) General Motors Corp. Electro-Motive Div. La Grange 15kn
CANCUN ex Caribbean Arrow-73 ex Joost-67 **Naviera del Surueste S.A.** Mexico	**493** 353 851		**1952** N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer (289) 55,78 9,05 3,560 49,74 9,00 4,12 P 12,2 F 9,5 1 dk. RW	**M General Cargo** 1 Ho 34,6 G.1 087 B.1 000 2 Ha (11,4 12,9 × 5,7) 2W Der 2(3)	Deutz Oil 4SA 8Cy. 320 × 450 540bhp (397kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 7kW 1 × 5kW 110V d.c. Fuel 73,0t (d.o.) 9kn
CANDELARIA ex Swan M.-85 ex Family Fotini-81 **Naviera Internacional Panamena S.A. (N.I.P.S.A.)** Panama Panama	**11 579** 6 524 15 839	**✠100A1** SS 4/85 **✠LMC** EL Dt 550,0/62,0U2 FN 5152	**1981**-11 Kherson Shipyard—Kherson (2022) 162,31 (BB) 22,26 10,126 144,61 22,20 13,42 F 12,8 2 dks rf 152 SF 8BH WB3040T	**M General Cargo** pt higher tensile steel 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 705 B.19 950 TEU 388 C.Ho 320/20' C.dk 68/20' 9 Ha (stl) (6,1 × 5,7) (19,1p&s 12,7p&s 25,3p&s 12,7p&s × 8,0) ER 4W Cr 7(12) Der 1(63)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk AuxB (ex.g) 9kgf/cm^2 (8,9bar) rcv 7,5kgf/cm' (7,4bar) AuxB (o.f.) 7,5kgf/cm^2 (7,4bar) Gen 3 × 400kW 400V 50Hz a.c. Fuel 396,0t (d.o.) 930,0t (hvf)-42,0pd 17kn

7048219 C6BF 399804 Df Esd Gc Rdr RTm/h/v	**CANDI** ex Scandinavian Star-90 ex Island Fiesta-84 ex Stena Baltica-84 ex Massalia-84 **K/S Scandinavian Star** Nassau Bahamas	10 513 5 269 2 100	100A1 SS 2/90 passenger/ro—ro cargo/ferry **LMC** EL B1 550,0/50,0U3 FN 4012 (BV)	**1971** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (124) 142,14 (BB) 22,20 5,515 135,31 21,90 7,75 1 dk rf 305 12BH WB909T incl. DTa247T & DTf342T **DAMAGED BY FIRE — CLASS SUSPENDED 7/4/90DAMAGED BY FIRE 4/90 — CLASS SUSPENDED**	**TM Passenger/RoRo Cargo/Ferry** 263cbn 810bth —dk P Stern door Side doors 1(p) 1(s) Clear height 4,50	Pielstick 2 Vee Oil 4SA each 16Cy. 40 sc. shafts 15 780bhp (11 607kW) Ch. de l'Atlantique 2 AuxB (o.f.) 7,1kgf/cm^2 (7,0 Gen 5 × 528kW 400V 50Hz 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch prop Fuel 863,5t (hvf)
8310944 DIAC 14400 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**CANDIA** ex Hanjin Candia-90 ex Candia-90 ex Red Sea Encounter-90 ex Lyme Bay-89 ex Candia-88 **Partenreederei m.s. "Candia"** Christian F. Ahrenkiel G.m.b.H. & Co. Hamburg Federal Republic of Germany	*18 723* *8 596* 26 140	GL	**1984** Howaldtswerke-Deutsche Werft A.G. —Kiel (200) 169,40 (BB) 25,51 10,183 160,00 25,40 15,50 F 12,2 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 17,0 30,4comb. 16,0 16,0 30,4comb. 17,0 ER G.37 228 TEU 1328 C.Ho 714/20' (40') C.Dk 614/20'(40') incl. 70 ref C. 8 Ha (stl) (12,7 × 10,3) (12,7 12,7 12,7 12,7 12,7 12,5 12,9 × 20,1) ER Cr 4(40)	Sulzer Oil 2SA 6Cy. 660 × 1400 9 250bhp (6 804kW) Sulzer Bros. Ltd. Gen 3 × 550kW 450V 60Hz Fuel 197,0t (d.o.) 1 746,0t (hv
7053240 SWSJ 10 Esd Gc Rdr RT	**CANDIA** ex Central No. 2-72 **Anonymos Naftiliaki Eteria Kritis** **A.E. (ANEK)** Chania Greece	7 291 3 695 2 613	HR (AB)	**1971** Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (943) 129,75 (BB) 22,00 5,549 117,99 21,95 8,01 1 dk rf 450	**TM Passenger/RoRo Cargo/Ferry** 470bth 1030dk P Bow door & ramp Stern door/ramp Cars 350	MAN 2 Vee Oil 4SA each 14Cy. 40 sc. shafts 15 300bhp (11 254kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 670kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
5060017 EBTH 7757 Df Esd RTm	**CANDIDA VIEIRA** **Eduardo Vieira S.A.** Vigo Spain	244 107 177	BV	**1957** S.A. Juliana Const. Gijonesa—Gijon (107) *32,80* 6,51 3,401 32,77 6,48 3,87 2 dks	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0)	Werkspoor Oil 4SA 6Cy. 270 × 500 580bhp (427kW) La Maquinista Terrestre y Mar Fuel 58,0t (d.o.)
8113451	**CANDIOTA** **Petroleo Brasileiro S.A.** **(PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	*13 306* *5 344* 18 836	BV (Class cont.)	**1990** EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (364) 160,94 26,03 8,418 155,05 26,01 11,84	**M Tanker** L.(oil) 21 061	Sulzer Oil 2SA 5Cy. 560 × 1150 6 400bhp (4 708kW) Ishikawajima do Brasil Gen 3 × 505kW 440V 60Hz
7413971 GUWT 365982 Pfd Rdr RT	**CANDOURITY** **F. T. Everard & Sons Ltd.** London United Kingdom	499 330 880	✠100A1 SS 9/90 short international voyages ✠LMC EL I $\frac{5}{16}$"U2 FN 709	**1975**-11 Scheepswerf Bijlholt B.V.—Foxhol (599) 56,11 9,89 3,245 52,02 9,81 3,81 P 11,0 F 6,8 1 dk rf nil NS 3BH WB325T	**M General Cargo** 1 Ho 36,2 ER G.1 134 B.1 066 1 Ha (stl) (28,0 × 6,0) ER	Blackstone Oil 4SA 6Cy. 222 × 292 reve to sc. shaft 750bhp (552kW) Mirrlees Blackstone (Stamford Gen 1 × 28kW 1 × 16kW 300/220V 50Hz a.c. Fuel 45,5t (d.o.)
8103597 3EON3 14788-85 Df Esd Gc Pfd Rdr RT	**CANDRA DEWI** ex Hisatoku Maru-85 **Toba Navigation Inc.** Panama Panama	1 804 1 125 2 998	NK	**1981** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (901) 83,85 5,357 76,51 14,01 7,22 P 14,9 F 6,3 1 dk	**M Tanker** Oil Chemical Mchy.aft L.3 264	Ito Oil 4SA 6Cy. 410 × 660 2 060kW (2 801bhp) Ito Tekkosho Gen 2 × 160kW 440V 60Hz Fuel 40,5t (d.o.) 285,5t (hvf)-9
7371460 YCNA 1212 Df Esd Gc Pfd Rdr RTv	**CANDRA KIRANA** ex Carissa-79 ex Seawood Endeavour-78 **P.T. Perusahaan Pelayaran** **Samudera Khusus Arpeni** **Pratama Ocean Line** Jakarta Indonesia	3 635 2 375 6 180	KI NK	**1974** Asakawa Zosen—Imabari (236) 106,43 16,34 6,684 101,30 16,31 8,16 P 22,4 F 11,4 2 dks	**M General Cargo** CSD 2 Ho ER G.8 293 B.7 309 2 Ha (stl) (28,4 28,5 × 8,3) ER 4W Der 4(15)	Hanshin Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Gen 2 × 160kW Fuel 62,5t (d.o.) 505,0t (hvf)-1
8203048 WRB9167 655319 Esd Gc Pfd Rdr RT	**CANDY CRUISER** ex Pimlicoc-88 ex PBR/306-86 ex Margaux-1-83 **Candy Cruiser Inc.** Morgan City, La United States of America	299 203 1 200	AB	**1983** Champion-Swiftships Inc.—Pass Christian, Ms (011) 3,626 54,87 12,20 4,27 1 dk rf 610	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 23 reduction geared to sc. sh 3 000bhp (2 207kW) E made fitted82 General Motors Corp. Electro- Gen 2 × 75kW Thw. thrust propeller fwd
6421957 HP5616 19771-PEXT Df Esd Pfd Rdr RT	**CANDY I** ex Candy-90 ex Arholma-85 ex Smaragd-80 ex Sibell-79 ex Cortina-77 ex Tarnsjo-70 **P/R Candy** Panama Panama	961 602 1 946	✠100A1 SS 5/89 oil tanker Ice Class 2 ✠LMC EL k 1$\frac{1}{8}$"SQ FN 1102	**1964**-12 Karlstads Varv A/B—Karlstad (145) 74,35 10,24 4,852 68,99 10,20 5,77 P 19,2 F 14,4 1 dk rf 203 len 71 9BH WB222t incl. DTf16t Dk f83t	**M Tanker** 12 Ta ER L.(oil) 2 558	Deutz Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz AuxB 142lbf/in^2 (9,8bar) Controllable pitch propeller Fuel 35,5t (d.o.)-4,0pd
7049471 WY4401 515556	**CANDY MAN** **Flamin Mamie Trawling Co.** Brownsville, Tx United States of America	131 89 —		**1968** Bender Welding & Machine Co. Inc.—Mobile, Al *22,16* 6,84 3,54	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
6806884	**CANECO I** ex Comandante Ribas-72 **Navegacao Perevia** Manaus Brazil	140 — —		**1970** Industrias Reunidas Caneco S.A.—Rio de Janeiro (167) 19,66 5,01 1,143 19,00 4,81 1,50	**TM Tug** Mchy.aft	MAN 2 Oil 4SA each 6Cy. 175 × 2 Mecanica Pesada S.A.
7941332	**CANEFAQUE** **Government of The Republic of** **Guinea-Bissau (Ministerio da** **Economia e Financas)** Bissau Guinea-Bissau	172 — —	(BV)	**1980** Scheepswerf Ravestein B.V.—Deest (982) 1,701 26,67 7,51 2,49 1 dk	**M General Cargo Barge** 2 Ho ER	Deutz Vee Oil 4SA 12Cy. 125 × 13 flexible couplings & sr ge 480bhp (353kW) Kloeckner Humboldt Deutz Gen 1 × 12kW 380V 50Hz a Directional propeller
7943940 HO4207 960-69A Esd RT	**CANEGARDEN BAY** **Amerada Hess Shipping Corp.** Panama Panama	190 129 —	AB	**1969** New Bern Shipyards Inc.—New Bern, NC (82) 3,698 30,71 9,76 4,14 RQD 4,9 1 dk BK 56	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 16Cy. 17 reduction geared to sc. sh NE 84 Caterpillar Tractor Co. Gen 2 × 60kW

CANELA ex Etoile-90 ex Chestnut-86 ex Sanko Chestnut-85 **Dan Merchant Ltd.** A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.) Panama Panama	*22 009* *12 589* 37 696	NK	**1984** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (337) 188,02 (BB) 28,05 10,861 180,02 28,01 15,42 F 13,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho each 28,8 ER G.47 588 B.45 961 HeCls. B 5 Ha (stl) (each 19,2 × 14,9) ER Cr 4(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 6 936bhp (5 102kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW 450V 60Hz a.c. Fuel 122,5t (d.o.) 1 435,5t (hvf)-22,5pd 14kn
CANER GONYELI **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**456** 208 180		**1977** Denizcilik Bankasi T.A.O.—Halic, Istanbul (192) 58,22 11,00 2,401 52,81 10,61 3,61 2 dks	**TM Ferry**	Stork DRO218K —P 2 Oil 4SA each 8Cy. 210 × 300 reverse reduction geared to sc. shafts 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Zwolle 14kn
CANETE 1 ex Magdalena-79 **Peruana de Pesca S.A. (PEPESCA)** Chimbote Peru	**195** 116 —	(BV)	**1969** Maestranza y Astillero Delta S.A.—Callao 27,61 7,60 3,69 1 dk	**Wood M Fishing** 2 Ho	General Motors Vee Oil 4SA 16Cy. 465bhp (342kW) General Motors Corp. U.S.A. Fuel (d.o.) 10kn
CANETE 2 ex Misti-79 **Pesquera Talara SCR Ltda.** Chimbote Peru	**199** 166 —	(BV)	**1970** Maestranza y Astillero Delta S.A.—Callao *27,59* 7,60 3,69 1 dk	**M Fishing** Side Trawler 2 Ha (2,5 1,3 × 2,1)	General Motors Vee Oil 2SA 16Cy. 108 × 127 700bhp (515kW) General Motors Corp. Detroit, Mi 10kn
CANETE 3 ex Mollendo-79 **Pesquera Neptuno SCR Ltda.** Chimbote Peru	**193** 113 333	(BV)	**1968** Maestranza y Astillero Delta S.A.—Callao *27,89* 7,65 3,125 7,62 3,66 1 dk	**M Fishing** Side Trawler	General Motors Vee Oil 2SA 16Cy. 108 × 127 700bhp (515kW) General Motors Corp. Detroit, Mi Fuel (d.o.) 10kn
CANETE 4 ex Melgar-79 **Pesquera Neptuno SCR Ltda.** Chimbote Peru	**195** 116 —	(BV)	**1969** Maestranza y Astillero Delta S.A.—Callao 27,61 7,60 3,69 1 dk	**Wood M Fishing** 2 Ho	General Motors Vee Oil 4SA 16Cy. 465bhp (342kW) General Motors Corp. U.S.A. Fuel (d.o.) 10kn
CANETE 5 ex Mascota-79 **Pesquera Chancey SCR Ltda.** Chimbote Peru	**199** 114 —	(BV)	**1969** Maestranza y Astillero Delta S.A.—Callao *27,59* 9,15	**Wood M Fishing** Side Trawler 2 Ho G.328 2 Ha (2,5 1,3 × 2,1)	General Motors Vee Oil 2SA 16Cy. 108 × 127 700bhp (515kW) General Motors Corp. Detroit, Mi 10kn
CANFORD ex Viscount-88 **Highgoal Shipping Ltd.** Harris & Dixon (Shipbrokers) Ltd. Limassol Cyprus	**955** 614 1 583	BV	**1976** Schpsw. Bodewes Gruno—Foxhol (236) 65,84 10,93 4,292 60,03 10,71 5,11 1 dk	**M General Cargo** 1 Ho ER G.2 067 B.1 994 2 Ha (stl) (13,4 18,9 × 7,7) ER	Brons Oil 2SA 8Cy. 220 × 380 1 000bhp (736kW) Appingedammer Brons Appingedam 13kn
CANG ZHOU **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**16 435** 8 505 22 000	ZC	**1979** Hudong Shipyard—Shanghai 184,72 (BB) 10,230 172,00 23,20 14,20 P 14,0 F 12,9 1 dk	**M Bulk Carrier** Ice strengthened 6 Ho ER G.31 050 6 Ha (stl) (each 11,8 × 11,5) ER Der 12(10)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. 16kn
CANGURO FULVO ex Sitra Uno-87 ex Mauro Devoto-86 ex Canguro Fulvo-84 **Sardegna Navigazione S.p.A.** Marinzulich Capitano Claudio Armatore & C. S.r.l. Palermo Italy	**4 535** 1 683 3 374	RI	**1971** Cant. Nav. Apuania—Marina di Carrara (96) 141,10 19,03 5,868 123,22 19,00 11,41 2 dks	**TD-E Passenger/RoRo Cargo/Ferry** CSD Stern door Lane Length 924 Trailers 74 Mchy.aft	Fiat C420.6L 4 Oil 4SA each 6Cy. 420 × 500 total 10 800bhp (7 944kW) driving 4 gen. each 1 680kW 520V a.c. connected to 2 elec. motors each of 4 200shp (3 089kW) & sc. shafts Fiat S.G.M. Torino Gen 1 × 120kW 520V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd , 1 aft 18,25kn
CANGURO GRIGIO ex Staffetta Jonica-78 ex Canguro Grigio-73 **Cargo Ferries S.r.l.** Cagliari Italy	**4 758** 1 825 3 381	RI	**1969** Cant. Nav. Apuania—Marina di Carrara (91) 141,10 19,03 5,881 123,20 19,00 11,41 1 dk & S dk	**TD-E RoRo Cargo/Ferry** OSD Stern door Lane Length 852 Mchy.aft	Fiat C420.6L 4 Oil 4SA each 6Cy. 420 × 500 total 10 800bhp (7 944kW) driving 4 gen. each 1 680kW 520V a.c. connected to 2 elec. motors each of 4 200shp (3 089kW) & sc. shafts Fiat S.G.M. Torino Gen 1 × 120kW 520V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd , 1 aft 18,25kn
CANICAL ex Lady-90 ex Lady Anita-85 ex Anita-83 ex Viking-81 ex Siegfried Lehmann-76 **Arinerte Sociedade de Exploracao Commercializacao de Inertes da Madeira Ltda.** Portugal	**1 010** 700 1 889	RP (Class cont.) (GL)	**1971** Bodewes Schpsw. "Volharding" N.V. —Foxhol (169) 70,82 11,97 4,503 65,03 11,88 5,39 P 13,2 F 6,4 2 dks	**M General Cargo** G.2 438 B.2 223 1 Ha (stl) (42,0 × 7,6) ER	Deutz Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln 11,5kn
CANIDO **Andres Barreiro Betanzos** Vigo Spain	**207** 101 —		**1957** Hijos de J. Barreras S.A.—Vigo (1038) 33,51 6,05 3,328 28,96 6,01 3,66 RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 6Cy. 260 × 350 330bhp (243kW) Hijos de J. Barreras S.A. Vigo 10,5kn
CANIMA **Bermuda Marine & Port Authority** Hamilton Bermuda (British)	**480** 192 —	**100A** SS 4/88 Hamilton Bay Service and not more than 3 miles seaward **LMC** FN 388 (AB)	**1988** Atlantic Marine Inc.—Fort George Island, Fl (4210) 32,01 9,48 31,01 9,47 3,01 1 dk rf - Box K 152 7BH	**TM Ferry**	General Motors 12V-71 2 Vee Oil 2SA each 12Cy. 108 × 127 sr reverse geared to sc. shafts 712kW (968bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 40kW 480V 60Hz a.c. Thw. thrust propeller fwd 12kn
CANIS **Nor-Cargo International K/S** Nor-Cargo International A/S Trondheim Norway (NIS)	T.Mk **1 995** 1 131 4 380	NV	**1980** Fosen M.V.—Fevag (27) 102,49 (BB) 6,063 93,30 16,51 11,16 3 dks	**M RoRo Cargo** Pallets Ref Side door (s) Stern door/ramp Ice strengthened Lane Length 348 1 Ho ER G.9 973 B.8 360 In.680 TEU 86 C. 86/20' incl. 30 ref C. 1 Ha (stl) (13,5 × 5,2) ER Cr 1(25) 1(5)	MaK 9M453AK Oil 4SA 9Cy. 320 × 420 3 700bhp (2 722kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 179kW 380V 50Hz a.c. Fuel 244,0t (hvf)-13,0pd 15kn

5060122 8RAH 177270 RTv	**CANJE PHEASANT** **Government of The Republic of** **Guyana** Georgetown, Guyana Demerara	**298** 156 124	✠Classed LR until 6/58	**1956**-11 Sprostons Ltd.—Georgetown, Demerara (SO.789/C) 41,41 9,20 2,363 (aft) 38,33 8,84 3,05 F 10,1 1 dk RW	**TM Passenger/General Cargo/Ferry** 4cbn 557P 2 Ho 16,1 6,1 ER G.340 B.308 2 Ha (4,5 × 3,0) (2,2 × 2,2) ER 1W Der 1(5)	Blackstone 2 Oil 4SA each 5Cy. 222 × 29 shafts 808bhp (594kW) Blackstone & Co. Ltd. Gen 2 × 45kW 1 × 10kW 2 Fuel 10,0t-1,5pd
6608892 JWTI 20166 Df Esd Pfd Rdr RTm	**CANLILL** ex Courier-85 ex Beta Nord-81 ex Truro-75 **Finn Olsen** Bodo Norway	*698* *309* 843	NV	**1966** Batservice Verft A/S—Mandal (516) 55,00 9,33 3,506 50,02 9,30 3,56 P 11,3 F 6,1 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 442 B.1 396 1 Ha (stl) (30,0 × 6,0) ER 2W Der 2(2,5)	Normo Oil 4SA 6Cy. 250 × 300 780bhp (574kW) A/S Bergens M/V Gen 2 × 25kW 220V 50Hz a.c Controllable pitch propeller Fuel 41,5t (d.o.)-3,0pd
7032210 VSBV3 337548 Df Esd Gc Pfd Rdr RT AMVER	**CANMAR AMBASSADOR** ex CP Ambassador-86 ex Dart Atlantic-81 **Channel Ltd.** Barber Ship Management (UK) Ltd. Hamilton Bermuda (British)	*30 817* *13 384* 29 398	✠**100A1** CS 7/86 all holds limited to container cargoes Ice Class 2 when power restricted to 20800bhp ✠**LMC** **(UMS)** EL L† $2\frac{3}{4}$"U3 FN 10102	**1971**-5 Swan Hunter Shipbuilders Ltd.—Walker Shipyard, Newcastle (15) 231,55 (BB) 30,64 10,600 219,21 30,48 15,60 B & F 210,7 1 dk rf 152 NS 9BH WB17539t incl. Comb . btm & STs in Nos. 2, 3 & 6 holds 8652t DTsf2347t	**M Container Ship** Fixed-guides pt higher tensile steel shell & framing strengthened to Ice Class 1 7 Cell. Ho 7,3 13,2 27,2 26,5 25,9 25,9 25,9 ER TEU 1852 C.Ho 680/20' 231/40' C.Dk 326/20' 192/40' 34 Ha (stl) ER	Sulzer Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) G. Clark & N.E.M. Ltd. AuxB (ex.g) & rcv 7kgf/cm² (6, ✠ NAuxB (o.f.) 5/75 7kgf/cm² ✠ NAuxB (o.f.) 10/81 7kgf/cm Gen 3 × 600kW 440V 60Hz a. Bow jet pump
7503764 CZ9740 368368	**CANMAR BARGE I** **Amoco Canada Resources Ltd.** Canadian Marine Drilling Ltd. Edmonton, Canada Alberta See Register of Offshore Units	**1 789** 1 789 1 658	✠**100A1** SS 5/85 pontoon oil in centre tanks FP 60°C. or above Ice Class 2 EL (I) FN 1566 **LAID UP — SURVEYS OVERDUE 8/89**	**1975**-6 B.C. Marine Shipbuilders Ltd.—Vancouver, B.C. (37) 68,28 19,51 2,725 67,67 19,49 3,64 1 dk rf nil 5BH WB-	**Tank Barge** Crane Pipe-carrier Pushed 4 Ta Cr 1(200)	
7511292 368369	**CANMAR BARGE II** **Amoco Canada Resources Ltd.** Canadian Marine Drilling Ltd. Edmonton, Canada Alberta	**956** 956 1 542	✠**100A** SS 8/89 pontoon oil in (cr) tanks FP 60°C or above Ice Class 2 EL (G) FN 1174	**1975**-6 Purvis Navcon Shipyard Ltd.—Vancouver, B.C. (203) 65,84 15,12 2,198 64,78 15,09 3,03 1 dk rf nil conv Deck Cargo Pushed Tank Barge 83 5BH WBnil	**Tank Barge** Oil Pollution Waste-incinerator 4 Ta	
7508661 368372	**CANMAR BARGE III** **Amoco Canada Resources Ltd.** Canadian Marine Drilling Ltd. Edmonton, Canada Alberta	**956** 956 1 570	✠**100A** SS 9/85 pontoon oil in centre tanks FP 60°C. or above Ice Class 2 EL (G) FN 1176 **LAID UP — SURVEYS OVERDUE 9/89**	**1975**-8 Yarrows Ltd.—Victoria, B.C. (374) 65,84 15,12 2,198 64,78 15,09 3,05 1 dk rf nil 5BH WBnil	**Tank Barge** Deck Cargo Pushed 4 Ta	
7027540 ONDA ZK424 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**CANMAR EUROPE** ex CMB Europe-85 ex Dart Europe-84 **CMB T Belgium N.V.** N.V. CMB S.A. Antwerpen Belgium	*30 491* *13 191* 29 283	✠**100A1** SS 7/89 all holds limited to container cargoes Ice Class 2 when power restricted to 20,800bhp, shell and framing strengthened to Ice Class 1 ✠**LMC** **UMS** EL L† $2\frac{3}{4}$"U3 FN 10102	**1970**-11 N.V. Cockerill Yards Hoboken—Hoboken (857) 231,55 (BB) 30,64 10,084 219,21 30,48 15,60 B & F 211,0 2 dks rf 152 DK in way of Nos. 4, 5 & 6 holds NS 9BH WB17548t incl. Comb. btm & STs in Nos. 2, 3 & 6 holds 8654t, DTsf2299t	**M Container Ship** Fixed-guides pt higher tensile steel DSS 7 Cell. Ho 7,3 13,2 27,2 26,5 25,9 25,9 25,9 ER TEU 1556 C.Ho 314/20' 413/40' C.Dk 56/20' 180/40' 34 Ha (stl) ER	Sulzer Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) S.A. Cockerill-Ougree-Providenc 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² NAuxB (o.f.) fitted1/82 7kgf/cm Gen 3 × 600kW 450V 60Hz a.c Bow jet pump Fuel 2 598,0t (hvf)
5332575 VGXQ 368962 Df Esd Gc Rdr RT	**CANMAR EXPLORER** ex Mary J-76 ex Snakehead-75 **Amoco Canada Resources Ltd.** Canadian Marine Drilling Ltd. Halifax, N.S. Canada See Register of Offshore Units	**6 751** 4 060 6 522	**100A-** SS 6/88 drilling ship **LMC** EL Y $1\frac{13}{16}$"U3 FN 3292 AB	**1945** Southeastern SB. Corp.—Savannah, Ga (AV4) 114,92 30,54 6,760 109,51 21,34 8,72 P 27,5 F 6,8 2 dks rf nil len & widened 76 conv General Cargo 76 10BH WB3654t incl. DTf 200t	**D-E Drilling Ship** Ice strengthened Mchy.aft Cr 1(80) 1(25) 1(23) Der 2(10) 8(5) 2(-)	Caterpillar 7 Vee Oil 4SA each 16Cy. 159 6 776bhp (4 984kW) driving 600V a.c. connected to 4 el 750shp (552kW) & sr geare Caterpillar Tractor Co. Gen 3 × 1000kW a.c.
5241312 VOCD 368961 Df Esd Gc Rdr RTv SatCom 1560404	**CANMAR EXPLORER II** ex Kathleen M-76 ex Mooring Hitch-75 **Amoco Canada Resources Ltd.** Canadian Marine Drilling Ltd. Halifax, N.S. Canada See Register of Offshore Units	**6 751** 4 159 6 522	**100A-** SS 11/83 drilling ship **LMC** EL Y $1\frac{13}{16}$"U3 FN 3292 AB **LAID UP — SURVEYS OVERDUE 11/87**	**1945** J. A. Jones Const. Co.—Brunswick, Ga (199) 114,92 30,54 6,760 109,51 21,34 8,72 P 27,5 F 6,8 2 dks rf nil len & widened 76 conv General Cargo 76 10BH WB3654t incl. DTf200t	**D-E Drilling Ship** Ice strengthened Mchy.aft Cr 1(80) 1(35) 1(30)	Caterpillar 7 Vee Oil 4SA each 16Cy. 159 6 776bhp (4 984kW) driving 600V a.c. connected to 4 el 750shp (552kW) & sr geare Caterpillar Tractor Co. Gen 3 × 1000kW a.c. Fuel (d.o.)
7305980 VXGS 370767 Df Esd Gc Pfd Rdr RT	**CANMAR EXPLORER III** ex Havdrill-76 **Amoco Canada Resources Ltd.** Canadian Marine Drilling Ltd. Vancouver, B.C. Canada See Register of Offshore Units	**11 097** 5 758 7 434	NV	**1973** IHC Gusto B.V. Offshore Div.—Schiedam (CO907) 152,84 21,44 7,316 138,51 21,40 12,53 2 dks	**TD-E Drilling Ship** Ice strengthened Mchy.aft Cr 1(40) 1(25)	AGO 5 Vee Oil 4SA each 16Cy. 240 4 665kW (6 342bhp) driving 2 400kW 440V a.c. connecte each of 1 500shp (1 103kW) shafts Soc. Alsacienne de Const. Mec Gen 1 × 600kW 1 × 120kW 2 Controllable pitch propellers 3 Thw. thrust Contr. pitch propell Fuel 3 475,0t (hvf)-20,5pd
5329138 VCNK 359350 Df Esd Gc Pfd Rdr RT	**CANMAR EXPLORER 4** ex Dalmahoy-79 ex Single Hitch-73 **Amoco Canada Resources Ltd.** Canadian Marine Drilling Ltd. Vancouver, B.C. Canada See Register of Offshore Units	**7 249** 4 277 —	**100A1** SS 10/84 drilling ship **LMC** EL C† FN 3693 (AB) **LAID UP — SURVEYS OVERDUE 10/88**	**1945** Pennsylvania Shipyards Inc.—Beaumont, Tx (370) 115,27 25,51 6,420 109,58 25,01 8,69 P 25,3 F 12,2 2 dks RW rf nil widened 79 conv General Cargo 73 7BH to U dk, 1 to 2nd dk	**D-E Drilling Ship** Mchy.aft Cr 2(75)	General Motors 3 Vee Oil 2SA each 16Cy. 230 4 302kW (5 849bhp) driving 1 500kW 600V a.c. connecte each of 750shp (552kW) & shaft General Motors Corp. ndb 7/79 11,3kgf/cm² (11,1bar)
7824261 VC9921 392930 Df Esd Gc Pfd Rdr RTv SatCom 1560401 DOME AMVER	**CANMAR KIGORIAK** **Amoco Canada Resources Ltd.** Canadian Marine Drilling Ltd. Vancouver, B.C. Canada	**3 642** 1 241 2 066	✠**100A1** SS 6/84 icebreaker tug ✠**LMC** EL V $1\frac{3}{16}$"U3 FN 2154	**1979**-9 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1132) 91,06 19,31 8,351 78,90 17,25 10,04 F 38,1 1 dk rf nil Box K not below moulded base line DK amidships & fwd 6BH to U dk (incl. Coll BH to fcle. dk) WB2621T incl. DTsf1201T, Comb. btm & STs722T, STsa292T	**M Tug/Supply Ship** Icebreaker Deck Cargo Anchor-handling pt higher tensile steel	Sulzer 2 Vee Oil 4SA each 12Cy. 400 sc. shaft Sulzer Bros. Ltd. Gen 1 × 1936kW 2400V 1 4 × 300kW 480V 60Hz a.c Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 1 422,5t (d.o.)

CANMAR SUPPLIER **Amoco Canada Resources Ltd.** Canadian Marine Drilling Ltd. Vancouver, B.C. Canada	**1 187** 384 995	**✠100A1** SS 6/89 Ice Class 1* **✠LMC** EL O 1 5/16"U2 FN 1052	**1975**-9 Allied Shipbuilders Ltd.—North Vancouver, B.C. (192) 63,10 13,95 4,344 54,49 13,72 5,57 F 25,6 1 dk rf 152 6BH WB120T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 3 Ta cyl vert Der 1(3)	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 2 × 250kW 460V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13kn
CANMAR SUPPLIER II **Amoco Canada Resources Ltd.** Canadian Marine Drilling Ltd. Vancouver, B.C. Canada	**1 187** 384 1 016	**✠100A1** SS 6/89 Ice Class 1* **✠LMC** EL O 1 5/16"U2 FN 1052	**1975**-9 Vito Steel Boat & Barge Cons. Ltd.—Delta, B.C. (145) 63,10 13,95 4,344 54,49 13,72 5,57 F 25,6 1 dk rf 152 6BH WB189T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 3 Ta cyl vert	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 2 × 250kW 460V 60Hz a.c. 2 Controllable pitch propellers 13kn
CANMAR SUPPLIER III **Amoco Canada Resources Ltd.** Canadian Marine Drilling Ltd. Vancouver, B.C. Canada	**1 190** 387 1 042	**✠100A1** SS 8/88 Ice Class 1* **LMC** EL O 1 5/16"U2 FN 1052	**1975**-10 Burrard D.D. Co. Ltd.—North Vancouver, B.C. (220) 63,10 13,95 4,547 54,49 13,72 5,57 F 25,6 1 dk rf 152 6BH WB189T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 3 Ta cyl vert	General Motors 20-645-E7 2 Vee Oil 2SA each 20Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 250kW 460V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 124,0t 13kn
CANMAR SUPPLIER IV **Amoco Canada Resources Ltd.** Canadian Marine Drilling Ltd. Vancouver, B.C. Canada	**1 190** 387 1 032	**✠100A1** SS 5/89 Ice Class 1* **LMC** EL O 1 5/16"U2 FN 1052	**1975**-10 Yarrows Ltd.—Victoria, B.C. (372) 63,10 13,95 4,420 54,49 13,72 5,57 F 25,6 1 dk rf 152 6BH WB189T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 3 Ta cyl vert	General Motors 20-645-E7 2 Vee Oil 2SA each 20Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 250kW 460V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13kn
CANMAR SUPPLIER V **Amoco Canada Resources Ltd.** Canadian Marine Drilling Ltd. Vancouver, B.C. Canada	**627** 171 —	**✠100A1** SS 6/80 tug Ice Class 2 when power restricted to 1054 bhp per engine MacKenzie River & Beaufort Sea service **✠LMC** EL L 1 1/8"FSWR FN 621 **LAID UP — SURVEYS OVERDUE 10/87**	**1976**-6 B.C. Marine Shipbuilders Ltd.—Vancouver, B.C. (38) 41,51 13,67 2,845 36,99 13,42 3,36 F 18,3 1 dk rf nil 5BH WB563t	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Drilling Hull strengthened to Ice Class 1*	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 150kW 480V 60Hz a.c. 12kn
CANMAR SUPPLIER VI ex Bay Shore-77 **Amoco Canada Resources Ltd.** Canadian Marine Drilling Ltd. Vancouver, B.C. Canada	**694** 232 766	**✠100A1** SS 8/85 Ice Class 2 **✠LMC** EL K 1 3/16"U2 FN 789 **LAID UP — SURVEYS OVERDUE 8/89**	**1971**-11 J. Bolson & Son Ltd.—Poole (572) 56,16 11,69 4,185 48,82 11,43 4,73 F 22,6 1 dk rf 533 6BH WB586t	**TM Supply Ship** Deck Cargo 12P Mchy.aft Der 1(5)	Mirrlees 2 Oil 4SA each 12Cy. 254 × 305 5 280bhp (3 884kW) Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 1 × 200kW 2 × 150kW 440V 60Hz a.c. Bow jet pump Fuel 497,0t (d.o.) 13,25kn
CANMAR SUPPLIER VII ex Polar Shore-77 **Amoco Canada Resources Ltd.** Canadian Marine Drilling Ltd. Vancouver, B.C. Canada	**700** 293 778	**✠100A1** SS 8/89 Ice Class 1* **✠LMC** EL L 1 3/16"U2 FN 857	**1971**-12 Cochrane & Sons Ltd.—Selby (1539) 56,27 12,02 4,693 50,78 11,75 5,11 F 26,6 1 dk rf 254 BK 102 6BH WB484t incl. DTf182t	**TM Tug/Supply Ship** Deck Cargo 12P	Deutz SBV12M628 2 Vee Oil 4SA each 12Cy. 240 × 280 sr geared to sc. shafts NE 12/71 Kloeckner Humboldt Deutz Koeln 12kn
CANMAR SWIFT ex Castor-89 ex Thuringia-88 ex Dirk-87 **Castor Shipping Pte. Ltd.** Reederei Horst Zeppenfeld G.m.b.H. & Co. K.G. Singapore Singapore	*10 330* *5 584* 12 680	**✠100A1** SS 6/89 Ice Class 1A certified container securing arrangements **✠LMC** **UMS** EL B† 550,0/62,0U2(a) FN 4547	**1984**-4 VEB Schiffswerft "Neptun"—Rostock (449) 150,17 (BB) 21,09 9,051 140,67 21,01 11,31 P 30,5 F 40,0 2 dks rf nil DK in way of Nos. 1, 2 & 3 cargo holds 5BH to U dk WB4033T incl. STs in holds 1700T	**M General Cargo** pt higher tensile steel 3 Ho 30,8 31,6 30,9 ER 3 TwD G.18 277 B.16 855 TEU 428 C.Ho 232/20' (40') C.Dk 196/20' (40') incl. 50 ref C. 5 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s × 7,6) ER 5W Der 5(40)	MAN K9Z60/105E Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Halberstadt AuxB (Comp) 8,1kgf/cm² (8,0bar) Gen 4 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd 17kn
CANMAR TRIUMPH ex CMB Marque-90 ex American Senator-89 ex Dart Americana-87 ex Seapac Independence-81 ex Seatrain Independence-80 **Mario Shipping Ltd.** Anglo-Eastern Ship Management Ltd. Hong Kong Hong Kong (British)	**15 584** 7 947 18 606	AB	**1978** Namura SB. Co. Ltd.—Imari (831) 177,04 (BB) 27,08 10,129 164,01 27,01 13,52 P 23,5 F 24,4 1 dk rf nil	**M Container Ship** Fixed-guides 5 Cell. Ho 22,1 29,5 28,8 27,9 ER 13,5 TEU 909 C.Ho 452/20'(40') C.Dk 457/20'(40') 14 Ha (stl) ER 2 Ha (stl)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 880kW 19kn
CANMAR TUGGER **Amoco Canada Resources Ltd.** Canadian Marine Drilling Ltd. Edmonton, Alberta Canada	**463** 131 264	**✠100A1** tug Ice Class 1 Ice Class 1* at a maximum draught measured above btm of keel amidships of 3.947 metres **✠LMC** EL I 330,0/25,0U2 FN 487 **LAID UP — SURVEYS OVERDUE 7/88**	**1981**-7 Allied Shipbuilders Ltd.—North Vancouver, B.C. (231) 35,90 10,90 3,952 32,14 10,37 4,78 F 18,6 1 dk rf 305 Box K 229 5BH WB137T incl. STs (f&a) 85T	**TM Tug**	General Motors 8-645-E7B 2 Vee Oil 2SA each 8Cy. 230 × 254 with clutches, flexible couplings & sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 125kW 480V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
CANMAR VENTURE ex Mississippi-86 ex Andes Discoverer-84 ex CP Discoverer-82 **Canada Maritime Ltd.** Barber Ship Management (UK) Ltd. Hong Kong Hong Kong (British)	**15 680** 7 246 16 963	**✠100A1** CS 9/81 **✠LMC** EL G† 2 11/16"U2 FN 6270	**1971**-7 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1345) 167,09 (BB) 25,66 9,170 153,47 25,61 15,24 F 18,3 1 dk rf 152 NS 7BH WB5668t incl. DTf731t Comb. btm & side tanks in Nos. 2 & 4 holds 2715t	**M Container Ship** Fixed-guides 4 Cell. Ho 14,6 28,5 28,5 26,9 ER TEU 779 C.Ho 503/20' (40') C.Dk 276/20' (40') 7 Ha (stl) ER Der 2(5)	B&W 8K74EF Oil 2SA 8Cy. 740 × 1600 15 000bhp (11 033kW) Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 4 × 450kW 440V 60Hz a.c. Fuel 345,5t (d.o.) 1 524,0t (hvf) 18,25kn
CANMAR VICTORY ex American Senator-90 ex Singapore Senator-89 ex Dart Atlantica-87 ex Seapac Chesapeake-81 ex Seatrain Chesapeake-81 **Triple Carriers Ltd.** Barber Ship Management (UK) Ltd. Douglas Isle of Man (British)	**14 801** 7 163 18 674	AB	**1979** Namura SB. Co. Ltd.—Imari (834) 177,02 (BB) 27,08 10,129 164,01 27,01 13,52 P 23,5 F 24,4 1 dk rf nil	**M Container Ship** Fixed-guides 5 Cell. Ho 22,1 29,5 28,8 27,9 ER 13,5 TEU 909 C.Ho 452/20'(40') C.Dk 457/20'(40') 14 Ha (stl) ER 2 Ha (stl)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 880kW Fuel-58,5pd 18,75kn

7419987 D8OT ICR-750287 Df Esd Gc Rdr RT	**CANNA** **Korea Marine Transport Co. Ltd.** Inchon South Korea	**2 496** 1 619 3 021	KR (NK)	**1975** Yamanishi Zosen K.K.—Ishinomaki (754) 85,20 6,033 78,59 14,99 7,60 F 8,3 1 dk	**M Container Ship** Fixed-guides TEU 150 C. 150/20' 8 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 445V a.c. Fuel 436,0t-8,5pd
7340423 2IAE 364990 RT	**CANNA** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**69** 34 33	**✠100A1** SS 12/87 non—perishable cargoes West coast of Scotland service inside the Outer Islands **✠LMC** EL (C) 0⅝"WI ptFSWR FN 177	**1976**-1 James Lamont & Co. Ltd.—Port Glasgow (424) 25,23 6,66 1,359 20,73 6,41 2,11 Ba 5,2 1 dk rf 76 7BH WB11T	**TM RoRo Cargo/Ferry** Deck Cargo Landing Craft 50P Bow door Mchy.aft	Kelvin 2 Oil 4SA each 6Cy. 127 × 143 geared to sc. shafts 300bhp (221kW) English Electric Diesels Ltd., Kelv Div. Gen 1 × 6kW 24/32V d.c. Fuel (d.o.)
5060160 PUYA	**CANNAVEIRAS** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**760** 395 —	✠	**1910**-9 Ailsa SB. Co. Ltd.—Troon (227) *61,03* 9,78 ... ... 1 dk & Shade dk R	**TS Ferry/General Cargo**	T 6Cy. (2) 343 (2) 559 & (2) 914 Ailsa SB. Co. Ltd.
8511548 VMAA 852067 Esd Gc Pfd Rdr RT	**CANNING TIDE** **Tidewater Port Jackson Marine Pty. Ltd.** Tidewater Marine Service Inc. *Sydney, N.S.W.* Australia	**1 190** 357 1 555	AB	**1986** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (240) 5,303 56,01 13,31 6,02 F 15,9 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Moonpool G.119 L.1 312	Polar 2 Vee Oil 4SA each 8Cy. 250 × flexible couplings & sr geared Wartsila Diesel AB Gen 2 × 600kW a.c. 2 × 200 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller
8003163 WD6204 620434 Df Esd Gc Pfd Rdr RT	**CANNON TIDE** **Tidewater Fleets Inc.** Tidewater Marine Service Inc. New Orleans, La United States of America	**267** 182 1 200	AB	**1980** Halter Marine Inc.—Moss Point, Ms (880) 51,85 3,709 50,75 12,20 4,27 F 16,8 1 dk rf 51	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Gen 2 × 125kW Thw. thrust propeller fwd
8829402 C758	**CANOE** **Canoe Shipping Ltd.** Chittagong Bangladesh	**379** 222 595	NK	**1987** Alamnagar Dockyard—Dacca 46,03 10,36 1,838 43,73 - 2,59 F 2,9 1 dk rf nil	**TM Tanker**	Chinese Std. Type 2 Vee Oil 4SA each 12Cy. 135 × geared to sc. shafts 364kW (495bhp) Shanghai Diesel Engine Works
8420206 VJCA 852100 Df Esd Gc Pfd Rdr RTv SatCom 1543324	**CANOPUS** **R. W. Miller Tanker Co. Pty. Ltd.** Howard Smith Industries Pty. Ltd. *Melbourne, Victoria* Australia	*54 880* *29 150* 94 347 T/cm 92,3	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL U† 715,0/90,0U3(a) FN 14347	**1986**-9 Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1046) 230,03 (BB) 46,18 13,620 220,00 46,00 19,21 1 dk rf 1364 Bow/CM 114 Diam. 0,410 8BH WB38608T incl. segregated ballast wing tanks 34706T	**M Tanker** COW IGS PL SBT pt higher tensile steel 7 Ta ER L.(oil) 102 195 3 Cargo pumps total 9 000T/hr	B&W Oil 2SA 5Cy. 800 × 2592 14 050bhp (10 335kW) Korea Heavy Industries & Constr Ltd. 2 AuxB (o.f.) 19,3kgf/cm^2 (19,0b e(ex.g) 18,9kgf/cm^2 (18,6bar) Gen 3 × 950kW 425V 50Hz a.c. Fuel 381,0t (d.o.) 2 977,0t (hvf)
7910979 ELAT5 6953 Df Esd Gc Pfd Rdr RTv SatCom 1241317 ELAT AMVER	**CANOPUS** **Canopus Tankers Inc.** Monrovia Liberia	**18 402** 13 079 31 000	AB	**1981** Hyundai Heavy Industries Co. Ltd.—Ulsan (141) 170,69 (BB) 26,04 11,259 163,33 26,01 14,76 P 34,5 F 15,6 1 dk rf nil	**M Tanker** 21 Ta ER L.(oil) 40 243 HeCls. C	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 480kW 440V 60Hz a.c.
7521223 OIIG 1677 Df Esd Gc Pfd Rdr RTm/h/v	**CANOPUS** ex Finnforest-82 ex Rolita-79 **Oy Finncarriers Ab** FG-Shipping Oy Ab Helsinki/ Helsingfors Finland	T.Mk **4 817** 1 833 6 671	NV	**1977** Oy Navire Ab—Naantali/Nadendal (59) 142,22 19,26 7,001 129,50 19,21 14,53 2 dks	**TM RoRo Cargo** 12bth D Ice strengthened Stern door/ramp L 12,00 W 8,40 Lane Length 1388 Cargo Width 2,55 Clear height 5,90 Cars 1041 Trailers 105 Mchy.aft B.15 896	MWM 4 Oil 4SA each 8Cy. 360 × 450 & dr geared to sc. shafts 12 800bhp (9 415kW) Motorenw. Mannheim A.G. (MWM Gen 3 × 568kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 186,0t (d.o.) 1 461,0t (hvf)-3
7528518 P3IQ2 P079 Df Esd Gc Rdr RTm/h/v	**CANOPUS** **Reederei Gebr. Eckert K.G.** Limassol Cyprus	**999** 682 2 560	GL	**1976** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (794) 81,36 13,44 5,171 74,17 13,42 7,52 P 13,2 F 59,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,7 ER G.4 730 B.4 415 TEU 150 C. 150/20' incl. 20 ref C. 1 Ha (50,4 × 10,2) ER	Alpha Vee Oil 4SA 16Cy. 225 × 300 2 000bhp (1 471kW) Alpha-Diesel A/S Controllable pitch propeller Thw. thrust propeller fwd
7900091 DDGO Df Esd Gc Pfd Rdr RTm/h/v	**CANOPUS** **m.s. "Canopus" Rohden Schiffahrts G.m.b.H. & Co. K.G.** Rohden Schiffsbetriebs G.m.b.H. & Co. K.G. Elsfleth Federal Republic of Germany	**999** 567 2 507	GL	**1979** Elsflether Werft A.G.—Elsfleth/Weser (400) 98,70 (BB) 15,96 3,760 91,00 15,91 5,82 B 8,3 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.5 097 B.4 814 TEU 204 C.Ho 88/20' C.Dk 116/20' 1 Ha (stl) (57,1T × 10,2) ER	MaK Oil 4SA 6Cy. 320 × 420 geared 1 496bhp (1 100kW) MaK. Maschinenbau G.m.b.H.
6709282 ILBL 669 Rdr RT	**CANOPUS** **Societa Rimorchi Salvataggi - Trieste a.r.l. (SO.RI.SA.)** Trieste Italy	**251** 69 177	RI	**1967** Cant. Nav. Giuliano—Trieste (77) 30,87 8,92 3,963 27,72 8,91 4,70 1 dk	**M Tug**	Deutz Oil 4SA 8Cy. 450 × 580 Kloeckner Humboldt Deutz
7100055 WN3602 290518	**CANOPUS** **Boat Canopus Inc.** Philadelphia, Pa United States of America	**144** 107 —		**1963** Bellinger Shipyards Inc.—Jacksonville, Fl *22,13* 7,01 3,31	**M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 137 × 165 350bhp (257kW) Caterpillar Tractor Co. Fuel (d.o.)
6826406 C9RA MPT3619 Df Esd Rdr RT	**CANOPUS** **Government of The People's Republic of Mozambique (Secretaria de Estado das Pescas)** Maputo Mozambique	**120** 35 —	**✠100A1** SS 9/90 trawler **LMC** EL d ¾"U1 FN 206	**1968**-9 Schpsw. & Mfbk. Fa. A. van Bennekum —Sliedrecht (70) 23,98 6,58 20,71 6,51 3,41 F 7,4 rf 737 BK 127 5BH WB10t	**M Fishing** Side Trawler Ref	Caterpillar Oil 4SA 6Cy. 159 × 203 sr gear 375bhp (276kW) Caterpillar Tractor Co. Gen 2 × 30kW 380V 60Hz a.c. Controllable pitch propeller
8615588 OWPL H952 Rdr RT	**CANOPUS** **Leo Jorgensen** Skagen Denmark	**110** 33 —		**1986** Strandby Skibsvaerft I/S—Strandby (85) 20,81 — 6,30 3,15 1 dk	**M Fishing** Stern Trawler In.95	Alpha Oil 4SA 10Cy. 470bhp (346kW) MAN-B&W Diesel A/S

CANOPUS I ex Sea Woo No. 2-80 ex Daikichi Maru No. 52-79 ex Daiei Maru No. 58 South Korea	**124** 45 —	(KR)	**1969** Narasaki Zosen K.K.—Muroran (693) 34,96 7,12 2,439 29,80 7,09 2,67 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.101	Akasaka Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 116kW 225V a.c. 11kn	UHS27
CANSO JAGUAR ex Tenacia-89 ex Sally Stove-78 ex Hunterwood-70 ex Helindas-70 **Canso Shipping Ltd.** Stewart Chartering Ltd. Valletta Malta	**11 594** 6 638 19 652 T/cm 28,7	NV (AB)	**1967** Hitachi Zosen—Mukaishima (4134) 156,19 22,64 9,536 146,41 22,60 12,91 P 27,8 F 14,1 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho each 21,5 ER G.24 156 B.23 491 5 Ha (stl) (12,2 × 8,6) (17,4 14,4 14,4 14,4 × 10,4) ER 10W Der 10(10)	B&W Oil 2SA 7Cy. 620 × 1400 6 179kW (8 400bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 240kW 440V 60Hz a.c. Fuel 1 266,0t (hvf)-29,5pd 15,25kn	7-62VT2BF-140
CANTABRICO ex Sum-85 **Derivados del Mar C.A. DEMARCO** Guayaquil Ecuador	**285** 74 —	GL	**1971** Ast. Picsa S.A.—Callao (339) 7,62 — 28,10 3,66 F 11,0 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 625kW (850bhp) NE 88 Caterpillar Inc. Peoria, Illinois	D398TA
CANTAGALO **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	*13 306* *5 344* 18 836	BV	**1990** EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (363) 160,92 (BB) 26,03 8,418 155,02 26,01 11,82 1 dk	**M Tanker** SBT 5 Ta ER L.(oil) 21 061	Sulzer Oil 2SA 5Cy. 560 × 1150 4 708kW (6 401bhp) Ishikawajima do Brasil Rio de Janeiro Gen 3 × 505kW 440V 60Hz a.c. 14,25kn	5RLB56
CANTARELL Launched as Petrogas II **Petroleos Mexicanos S.A. (PEMEX)** Coatzacoalcos Mexico	**35 129** 24 180 47 232	✠**100A1** liquefied gas carrier Propane, butane, propylene & anhydrous ammonia in independent tanks, suitable for SG 0,682, max. pressure 0,24bar, min. temp. minus 50°C. ✠**LMC** **(UMS)** ✠**Lloyd's RMC (LG)** EL O† 660,0/78,0U3 FN 10457	**1980**-5 N.V. Boelwerf S.A.—Tamise/Temse (1500) 215,70 (BB) 32,29 12,021 203,99 32,26 19,00 1 dk rf nil 8BH WB16508T incl. Comb. top, btm & STs 10290T	**M Liquefied Gas Carrier** LPG Ammonia Pressurised Ref pt higher tensile steel 8 Ta ER L.(gas) 57 000	Sulzer Oil 2SA 6Cy. 900 × 1550 20 100bhp (14 785kW) Cie. de Const. Mec. Sulzer, CCM Mantes AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 4 × 712kW 450V 60Hz a.c. Fuel 585,5t (d.o.) 3 765,0t (hvf) 17kn	6RND90M
CANTERBURY **Hai Fung Trading Pte. Ltd.** Panama Panama	**224** 1 —	✠**100A1** CS 8/85 tug ✠**LMC** EL (d) 13/16"U2 FN 393	**1971**-7 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (117) 32,92 9,05 3,810 29,72 8,69 4,50 1 dk rf 457 BK 102 3BH WB73t	**M Tug** 4 Ha (stl) (0,5 × 0,5) (0,9 × 0,9) (0,6 0,6 × 0,6) Der 1(1,5)	Allen Oil 4SA 8Cy. 325 × 370 sr reverse geared to sc. shaft W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 50kW 400V 50Hz a.c. Fuel 83,5t (d.o.) 11,5kn	8S37-E
CANTERBURY EXPRESS ex Scol Carrier-85 ex Katania-84 **Katania Shipping Ltd.** Hamilton Bermuda (British)	T.Mk **1 597** 1 233 4 100 **3 982** 2 494 6 163	GL	**1983** Zhonghua Shipyard—Shanghai (8101) 105,95 (BB) 17,56 5,365/6,989 96,02 17,51 9,02 P 11,3 F 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 65,8 ER G.7 930 TEU 310 C. 310/20' (40') 2 Ha (stl) (25,8 38,4 × 13,9) ER Cr 2(36)	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller Thw. thrust propeller fwd 13,5kn	6UEC37/88H
CANTERBURY STAR **3i plc** Blue Star Ship Management Ltd. London United Kingdom	*10 291* *4 672* 11 434 T/cm 24,4	✠**100A1** ✠**LMC** **UMS** ✠**Lloyd's RMC** EL C† 550,0/52,0U3(a) FN 4865	**1986**-2 Harland & Wolff SB & HI LTD.—Belfast (1724) 150,76 (BB) 22,13 9,341 140,26 22,00 12,68 F 17,4 3 dks, 4th dk in Nos. 2 & 3 holds rf nil DK in way of Nos. 1, 2 & 3 holds SF 6BH WB582T incl. DTf345T	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 19,1 25,5 23,2 ER 24,7 10 TwD In.13 172 TEU 106 C.Ho 79/20' (40') C.Dk 27/20' (40') 4 Ha (stl) (9,0 × 7,5) (12,9 12,9 × 10,0) ER (12,9 × 10,0) Cr 4(5)	B&W Oil 2SA 7Cy. 670 × 1700 15 226bhp (11 200kW) Harland & Wolff SB & HI Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7,7kgf/cm² (7,6bar) Gen 2 × 800kW 2 × 600kW 440V 60Hz a.c. Fuel 158,5t (d.o.) 2 039,5t (hvf)	7L67GBE
CANTERO CUADRADO Huelva Spain	**203** 110 —	(BV)	**1966** Soc. Met. Duro Felguera—Gijon (41) 32,97 6,53 3,450 29,85 6,51 3,81 1 dk RW	**M Fishing** Side Trawler 2 Ha (0,9 × 0,9) (1,0 × 1,0) ER	Deutz Oil 4SA 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Koeln Fuel 67,5t (d.o.) 13kn	
CANTON **Westport Scalloping Corp.** New Bedford, Ma United States of America	**199** 135 —		**1980** Bender SB. & Repair Co. Inc.—Mobile, Al (760) *26,86* 7,93 — 4,27 1 dk	**M Fishing** Shellfish	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 100bhp (809kW) Caterpillar Tractor Co. Peoria, Illinois	D399TA
CANTON DE CORA **Pesquera Arcade S.L.** La Coruna Spain	**470** 252 —	BV	**1975** Construcciones Navales P. Freire S.A.—Vigo (89) 47,66 8,97 41,74 8,79 6,10 2 dks len 84	**M Fishing** Stern Trawler 2 Ho ER G.325	Deutz Oil 4SA 8Cy. 220 × 280 1 160bhp (853kW) Hijos de J. Barreras S.A. Vigo Fuel 186,5t (d.o.) 11,75kn	RSBA8M528
CANUCHA **Manuel Touza Garrido y otros** Vigo Spain	**136** 64 105	(BV)	**1968** Const. Nav. Yarza—Vigo (18) 30,51 6,25 3,001 24,11 6,20 3,41 1 dk	**M Fishing** Side Trawler 1 Ho ER G.140 2 Ha (each 0,9 × 0,9) ER	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 9kn	
CANVEY ex Velox-88 **Beulah Shipping Ltd.** Harris & Dixon (Shipbrokers) Ltd. Limassol Cyprus	**905** 607 1 593	BV	**1975** Schpsw. Bodewes Gruno—Foxhol (235) 65,82 4,319 59,97 10,70 5,08 1 dk	**M General Cargo** 1 Ho 40,8 ER G.2 112 B.2 047 1 Ha (stl) (34,6 × 7,7) ER	Brons Oil 2SA 8Cy. 220 × 380 1 000bhp (736kW) Appingedammer Brons Appingedam Fuel 107,5t (d.o.) 11,5kn	8GV-H
CANYON EXPLORER **Allseas Fish Co. Inc.** United States of America	**153** 90 —		**1972** Atlantic Marine Inc.—Fort George Island, Fl *23,02* 7,35 3,54	**M Fishing**	Oil 510bhp (375kW) .... Fuel (d.o.)	
CAOTA **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Lobito Angola	**392** 167 135	BV	**1987** Soc. Esercizio Cant.—Viareggio (737) 32,52 (BB) 2,801 27,41 9,61 3,81 1 dk	**M Fishing** Stern Trawler Ref	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 with flexible couplings & sr reverse geared to sc. shaft 862bhp (634kW) Caterpillar Inc. Peoria, Illinois	D398SCAC

7709796 FGWI Esd Gc Rdr RTm/h/v	**CAP AFRIQUE** ex Saint Charles-90 ex Catherine Schiaffino-89 **Delom S.A.** Sete France	**1 583** 743 2 401	BV	**1978** Tokushima Zosen Sangyo K.K.—Komatsujima (530) 108,64 4,982 98,51 16,01 10,32 2 dks	**M RoRo Cargo** Stern door/ramp L 9,70 W 8,50 SWL 200 Lane Length 680 Cargo Width 8,00 Clear height 6,00 2 Ho 88,0 47,6 ER B.11 479 HeCls. B TEU 150 C.Ho 50/40' C.Dk 25/40' incl. 20 ref C. 2 Ha (stl) (18,0 13,0 × 3,0) ER	Pielstick Oil 4SA 8Cy. 400 × 460 3 825kW (5 200bhp) Niigata Eng. Co. Ltd. Gen 3 × 400kW 1 × 100kW Controllable pitch propeller Thw. thrust propeller fwd Fuel 75,0t (d.o.) 328,0t (hvf)-17,
6724270 SWEU 7045 Df Esd Gc Rdr RTm/h/v	**CAP AKRITAS** ex Byzantine Energy-81 ex Fridtjof Nansen-78 **Capo Nord Compania Naviera S.A.** Paros Compania Naviera Inc. Piraeus Greece	**2 757** 1 374 3 187	BV (NV)	**1968** Kristiansands M/V A/S—Kristiansand S. (209) 90,56 14,05 6,122 83,06 14,00 7,01 P 26,0 B 18,0 F 15,0 1 dk rf nil	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 6 Ta (stl) cyl horizontal ER L.(gas) 3 007	Sulzer Oil 2SA 7Cy. 360 × 600 1 820bhp (1 339kW) Sulzer Bros. Ltd. Gen 3 × 232kW 440V 60Hz a. Controllable pitch propeller Fuel 254,0t (hvf)-7,0pd
7611717 H8DY 8950-HA-F Df Esd Gc Rdr RTm/h/v AMVER	**CAP ANAMUR** **Hans Voss Schiffahrts KG** Seavoss Schiffahrt G.m.b.H. Hamburg Panama	**5 346** 3 090 6 600	GL	**1977** Watanabe Zosen K.K.—Hakata (190) 118,70 (BB) 17,05 7,101 108,01 17,01 9,02 P 22,3 F 7,7 2 dks	**M General Cargo** Ice strengthened 2 Ho 36,2 38,5 ER 2 TwD G.9 839 B.9 298 TEU 174 C.Ho 102/20' (40') C.Dk 72/20' (40') incl. 10 ref C. 2 Ha (stl) (25,8 32,2 × 10,5) ER Der 2(50) 2(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Gen 2 × 320kW 1 × 200kW Fuel 105,0t (d.o.) 800,0t (hvf)-20
8225838 FPUA RT	**CAP AU LARGE II** **H. Kermorvant et J. Pencreach Armement** Lorient France	**127** 55 —	BV	**1981** Ateliers du Bastion—Les Sables d'Olonne 26,01 3,580 22,00 6,90 4,02 1 dk	**M Fishing**	Duvant Oil 2SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant
8908026 Df Esd Gc Pfd Rdr RT	**CAP BOJADOR** **Societe Boulonnaise d'Armement Le Garrec et Compagnie** France	**1 000** — —		**1990** Chantier Piriou Freres—Concarneau 61,00 - 6,101 55,70 12,40 - 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref	Wartsila Oil 4SA 6Cy. 320 × 350 3 340bhp (2 457kW) Oy Wartsila Ab
8624266	**CAP BRETON** ex V N 70-84 **G.I.E. Dragages Ports** Rouen France	**642** 611 —	BV	**1977** Scheepsbouwwerf Slob B.V.—Sliedrecht (319) 59,03 2,731 59,01 10,00 3,71 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER G.700	Deutz 2 Oil 500bhp (368kW) Kloeckner Humboldt Deutz 2 Directional propellers
8801814 ELJU7 8630 Df Esd Gc Rdr RT AMVER	**CAP CHANGUINOLA** **Lepta Shipping Co. Ltd.** Orient Marine Co. Ltd. (Toyo Senpaku K.K.) Monrovia Liberia	*8 487* *3 897* 9 727	NK	**1988** Shin Kurushima Dockyard Co. Ltd.—Onishi (2591) 141,00 8,508 133,00 20,60 13,00 3 dks	**M Refrigerated Cargo** Vehicles In.12 176 TEU 36 C.36/20' ref C. 4 Ha (stl) (8,2 9,0 9,0 9,0 × 6,9) ER	Mitsubishi Oil 2SA 6Cy. 520 × 1850 7 944kW (10 800bhp) Kobe Hatsudoki K.K. Gen 4 × 462kW
7306013 5BWQ 707583 Df Esd Gc Pfd Rdr RTm/h/v	**CAP CORRIENTES** ex Cariocas Reefer-90 ex Hornsea-90 ex Cariocas Reefer-88 ex Bassro Arctic-88 ex Golden Reefer-88 ex Athenian Reefer-85 ex Wild Curlew-81 **Bremen Shipping Co. Ltd.** International Reefer Services S.A. Limassol Cyprus	T.Mk **6 988** 3 692 9 338 T/cm 24,4	✠**100A1** SS 5/87 ✠**LMC** **(UMS)** ✠**Lloyd's RMC** EL Ct 2⅜"U2 FN 4986	**1973**-6 Luebecker Flender-Werke AG.—Luebeck (603) 154,46 (BB) 21,57 8,719 144,00 21,51 13,11 RFD 12,2 3 dks, 4th dk fwd of mchy. space rf 203 NS 6BH WB2204t incl. Tunnel tanks 1304t	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 22,3 22,4 ER 24,7 24,0 In.12 924 4 Ha (stl) (7,4 7,4 × 7,4) ER (7,4 7,4 × 7,4) 8W Der 8(6)	MAN Oil 2SA 9Cy. 780 × 1550 17 100bhp (12 578kW) Masch. Augsburg-Nuernberg (M 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² Gen 4 × 650kW 450V 60Hz a.c Fuel 471,5t (d.o.) 1 880,5t (hvf)
7708883 FPBG	**CAP CROISETTE** **Union Maritime de Dragage** Fos-sur-Mer France	**940** 891 1 541	BV	**1976** IHC Verschure B.V.—Amsterdam (887) 65,05 12,04 3,137 61,50 12,01 4,02 1 dk	**TM Hopper Barge** Bottom doors 1 Ho ER Hopper 1 000	Deutz 2 Vee Oil 4SA each 12Cy. 135 1 020bhp (750kW) Kloeckner Humboldt Deutz 2 Directional propellers
6611708 5RGM Esd RT	**CAP D'AMBRE** **Societe Shell de Madagascar et des Comores** Compagnie Malgache de Navigation Diego Suarez Madagascar	**371** 167 147	(BV)	**1966** D.C.A.N. Direction des Constr. & Armes-Navales—Antsiranana 39,81 9,30 1,448 36,71 9,00 2,42 1 dk	**TM General Cargo/Tanker** 1 Ho 4 Ta ER G.430 L.(oil) 114 1 Ha (8,0 × 3,9) ER 1W Der 1(2)	Poyaud 2 Oil 4SA each 6Cy. 150 × 180 shafts 600bhp (441kW) Soc. Surgerienne de Const. Mec
7410371 FNXH Df Esd Gc Pfd Rdr RT	**CAP DES PALMES** **Societe Boulonnaise d'Armement Le Garrec et Compagnie** Boulogne France	**709** 289 710	BV	**1976** At. & Ch. de la Manche—Dieppe (1248) 53,01 5,101 47,00 10,00 6,15 1 dk	**M Fishing** Stern Trawler In.580	Deutz Vee Oil 4SA 16Cy. 220 × 280 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Controllable pitch propeller Fuel 211,5t (d.o.)
7645574 FPBC	**CAP DES PINS** ex Tokuho Maru-77 **Societe Hanner S.a.r.l.** Noumea New Caledonia (French)	**343** 262 196	BV	**1967** Fukushima Zosen Ltd.—Matsue 44,91 2,310 40,01 7,41 3,10 1 dk	**M Passenger/General Cargo/Ferry** 34bth 66dk P 1 Ho ER G.347 B.326 1 Ha (stl) (4,0 × 9,3) ER	Nippon Hatsudoki Oil 4SA 6Cy. 290 × 430 650bhp (478kW) Nippon Hatsudoki
7529861 FTWT Df Esd Gc Rdr RT	**CAP FERRAT** ex Aurelia-82 **Delom S.A.** Marseille France	**1 121** 551 1 600	BV	**1977** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1223) 91,01 14,00 4,450 82,43 13,81 9,40 2 dks	**M RoRo Cargo** Stern door/ramp L 6,00 W 5,50 Lane Length 593 Cars 180 Trailers 33 Mchy.aft	Crepelle Vee Oil 4SA 12Cy. 260 × 280 2 400bhp (1 765kW) Crepelle et Cie. Controllable pitch propeller Thw. thrust propeller fwd
6524280 FTKQ Df Esd Pfd Rdr RT	**CAP FREHEL** ex Vili-83 **Luc Blin** St. Malo France	**156** 52 81	(BV)	**1965** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5145) 29,90 6,76 2,944 25,30 6,71 3,61 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 1,0) Der 1(3)	Deutz Oil 4SA 6Cy. 270 × 360 560bhp (412kW) Kloeckner Humboldt Deutz Fuel 30,0t (d.o.)
7423524 Df Esd Gc Pfd Rdr RT	**CAP ISIDORO DUARTE** ex Theresa Janene-82 **Pesquera Brisas Del Sur S.A. de C.V.** Mexico	**1 192** 595 —		**1974** J. M. Martinac SB. Corp.—Tacoma, Wa (199) 68,10 13,26 59,29 12,81 5,57	**M Fishing**	General Motors Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp.
8423832 HO4002 10813-LI RT	**CAP KIMBY** **Halliburton Geophysical Services (HGS)** Panama Panama	**117** 79 100		**1984** Fishguard Marine Eng. Co.—Pembroke 20,99 6,86 — 6,82 1,83 1 dk	**TM Landing Craft** Deck Cargo	Caterpillar 2 Oil 4SA each 6Cy. 121 × 152 geared to sc. shafts 400bhp (294kW) Caterpillar Tractor Co.

CAP NORD **Societe Boulonnaise d'Armement Le Garrec et Compagnie** Boulogne France	**1 491** 447 700	BV	**1988** Sterkoder M/V A/S—Kristiansund N. (118) 54,30 (BB) 5,800 45,65 13,00 8,50 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.630	Wartsila 6R32D Oil 4SA 6Cy. 320 × 350 sr geared to sc. shaft 2 207kW (3 000bhp) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 1200kW 1 × 252kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 375,0t (d.o.)-8,5pd 13kn
CAP ORTEGAL ex Royal Lily-89 **Sagana Shipping Inc.** Manila Philippines	**7 246** 3 653 8 873	NK	**1979** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (867) 140,50 19,64 8,819 131,50 19,60 12,10 F 11,0 3 dks	**M Refrigerated Cargo** 4 Side doors 3 Ho ER 1 Ho 9 TwD In.9 630 4 Ha (stl) (7,0 7,4 7,4 7,4 × 6,1) Der 8(7)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 672kW a.c. Fuel 218,0t (d.o.) 1 512,0t (hvf)-44,0pd 20kn
CAP PHAISTOS ex Cap Frehel-69 **Cap Phaistos Compania Naviera S.A.** Paros Compania Naviera Inc. Piraeus Greece	**1 562** 803 1 610	BV	**1962** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (790) 74,66 11,82 4,985 68,28 11,79 P 21,7 B 18,0 F 14,1 1 dk rf 102	**M Liquefied Gas Carrier** LPG Pressurised 15 Ta (stl) 1 cyl horizontal 7 cyl vert 7 cyl vert ER L.(gas) 1 859	Werkspoor Oil 4SA 8Cy. 330 × 600 1 350bhp (993kW) N.V. Werkspoor Amsterdam Gen 3 × 85kW 380V 50Hz a.c. Fuel 95,5t (d.o.) 14kn
CAP POLONIO **Containerschiff Reederei G.m.b.H. m.s. "Cap Polonio"** Hamburg-Sudamerikanische Dampfschifffahrts-Ges. Eggert u. Amsinck Hamburg Federal Republic of Germany	*29 739* *12 001* 33 205	GL	**1990** Flender Werft A.G.—Luebeck (650) 200,23 (BB) 32,33 12,019 188,19 32,20 18,80 2 dks	**M Container Ship** Fixed-guides 5 Cell. Ho ER TEU 1960 C.Ho 1599/20'(40') C.Dk 361/20' (40') incl. 650 ref C. 8 Ha (stl) ER Cr 2(40) 1(7,5)	Sulzer 6RTA76 Oil 2SA 6Cy. 760 × 2200 with flexible couplings & dr geared to sc. shaft 16 241kW (22 080bhp) H. Cegielski Poznan Gen 2 × 1292kW 1 × 928kW 440V a.c. Controllable pitch propeller Thw. thrust propeller fwd 18,5kn
CAP ROUGE **Michel Adrien** Dakar Senegal	**139** 69 —	(BV)	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5178) 25,20 6,86 2,515 22,59 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.148 1 Ha (1,1 × 1,5)	Baudouin Vee Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 9kn
CAP SAINT ANDRE **Refrigepeche** Mahajanga Madagascar	**226** 91 —	BV (Class cont.)	**1989** Saint Malo Naval—St. Malo (609) 30,03 3,000 7,41 4,22	**M Fishing** Side Trawler Shrimp-trawl	Poyaud Oil 625kW (850bhp) Poyaud-S.S.C.M. Surgeres
CAP SAINT JEAN **Societe Boulonnaise d'Armement Le Garrec et Compagnie** Boulogne France	**497** 159 —	BV	**1980** At. & Ch. de la Manche—St. Malo (1290) 49,97 4,452 44,20 11,00 4,50 2 dks	**M Fishing** Stern Trawler	Deutz SBV8M628 Oil 4SA 8Cy. 240 × 280 geared to sc. shaft 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller
CAP SAINT PAUL **France-Afrique S.A.** Chevannes-Merceron-Ballery S.A. Concarneau France	**768** 315 720	BV	**1982** At. & Ch. de la Manche—St. Malo (1307) 53,52 (BB) 4,701 46,51 10,61 5,11 2 dks	**M Fishing** Tuna Seiner Ref In.800	AGO 240G16VS Vee Oil 4SA 16Cy. 240 × 220 with clutches, flexible couplings & sr geared to sc. shaft 2 400bhp (1 765kW) Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) Mulhouse 13kn
CAP SAINT PIERRE **France-Afrique S.A.** Chevannes-Merceron-Ballery S.A. Concarneau France	**645** 308 725	BV	**1979** At. & Ch. de la Manche—St. Malo (1279) 54,01 4,701 47,50 10,61 5,11 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	AGO 240G16VS Vee Oil 4SA 16Cy. 240 × 220 reverse reduction geared to sc. shaft 2 400bhp (1 765kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse 14kn
CAP SAINT VINCENT **Societe des Petroles Madagascar** Tulear Madagascar	**449** 169 —		**1944** *55,08* 11,59	**TM Landing Craft** Bow door	Paxman 2 Oil 4SA each 6Cy. 178 × 199 800bhp (588kW) Davey, Paxman & Co. Ltd. Colchester 7kn
CAP SAINT-JACQUES **Societe Boulonnaise d'Armement Le Garrec et Compagnie** Boulogne France	**497** — —	(BV)	**1981** At. & Ch. de la Manche—St. Malo (1291) 47,00 44,23 11,00 4,50 1 dk	**M Fishing** Stern Trawler	Deutz SBV8M628 Oil 4SA 8Cy. 240 × 280 geared to sc. shaft 1 177kW (1 600bhp) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller 13,9kn
CAP SAINTE ANNE **Societe Boulonnaise d'Armement Le Garrec et Compagnie** Boulogne France	**709** 289 —	BV	**1976** At. & Ch. de la Manche—Dieppe (1249) 53,01 4,850 47,00 10,80 6,15 1 dk	**M Fishing** Stern Trawler Ref In.580	Deutz RSBA16M528 Vee Oil 4SA 16Cy. 220 × 280 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel 211,5t (d.o.) 14,25kn
CAP SAINTE MARIE **Societe Boulonnaise d'Armement Le Garrec et Compagnie** Boulogne France	**494** 169 478	BV	**1972** At. & Ch. de la Manche—Dieppe (1227) 53,01 4,674 46,00 9,81 6,81 2 dks BK	**M Fishing** Stern Trawler Ref In.455	Deutz RSBA8M528 2 Oil 4SA each 8Cy. 220 × 280 geared to sc. shaft 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel 145,0t (d.o.) 14kn
CAP SANTA CLARA **Societe Gabonaise de Peche (SOGAPECHE)** Libreville Gabon	**106** 34 —	(BV)	**1973** At. & Ch. C. Auroux—Arcachon (299) 21,49 6,41 2,693 19,61 3,26 1 dk	**M Fishing** Side Trawler Ref	Baudouin 12P15.2SR Vee Oil 4SA 12Cy. 150 × 150 430bhp (316kW) Soc. des Moteurs Baudouin Marseille 9,5kn
CAP SOUNION ex Isla de Horadada-74 **Capo Nord Compania Naviera S.A.** Paros Compania Naviera Inc. Piraeus Greece	**1 760** 1 072 2 262	BV	**1968** Ast. de T. Ruiz de Velasco—Bilbao (102) 75,65 12,04 5,500 71,94 12,02 6,71 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 6 Ta (stl) cyl vert ER L.(gas) 2 195	Stork Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 380kW 320V 50Hz a.c. Controllable pitch propeller Fuel 175,0t (d.o.) 15kn
CAP SUROIT ex Trident II-90 ex Highland Seabird-85 **Government of The Republic of France (Regie Departementale des Passages d'Eau de la Vendee)** Ile d'Yeu France	**202** 136 30	BV (NV)	**1976** Westermoen Hydrofoil A/S—Mandal (47) 26,67 1,296 24,16 9,02 2,65 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 160dk P Mchy.aft	M.T.U. 2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 12kW 230V 50Hz a.c. 26kn

8710950 DGCT 16120 RT 1120153	**CAP TRAFALGAR** **Containerschiff Reederei G.m.b.H.** **m.s. "Cap Trafalgar"** Hamburg-Sudamerikanische Dampfschifffahrts-Ges. Eggert u. Amsinck Hamburg Federal Republic of Germany	*29 739* *12 001* 33 222	GL	**1990** Flender Werft A.G.—Luebeck (649) 200,23 (BB) 12,000 188,19 32,20 18,80 1 dk	**M Container Ship** Fixed-guides Ice strengthened 5 Cell. Ho ER TEU 1960 C.Ho 1599/20'(40') C.Dk 361/20' (40') incl. 650 ref C. 8 Ha (stl) ER Cr 2(40) 1(7,5)	Sulzer Oil 2SA 6Cy. 760 × 2200 with dr geared to sc. shaft 16 241kW (22 080bhp) H. Cegielski Gen 2 × 1292kW 1 × 928kW Controllable pitch propeller Thw. thrust propeller fwd
8801802 3EWQ6 18082-89 Df Esd Gc Pfd Rdr RT AMVER	**CAP TRIUNFO** **Lepta Shipping Co. Ltd.** Orient Marine Co. Ltd. (Toyo Senpaku K.K.) Panama Panama	*8 487* *3 897* 9 734	NK	**1988** Shin Kurushima Dockyard Co. Ltd.—Onishi (2590) 141,00 (BB) 8,508 133,00 20,60 13,00	**M Refrigerated Cargo** Vehicles In.12 176 TEU 36 C.36/20' ref C.	Mitsubishi Oil 2SA 6Cy. 520 × 1850 7 944kW (10 800bhp) Kobe Hatsudoki K.K. Gen 2 × 462kW a.c.
8214827 DVLY 230188 Df Esd Gc Rdr RT	**CAP VALIENTE** ex Cap Domingo-89 **Sagana Shipping Inc.** Manila Philippines	*8 739* *3 973* 9 746	NK	**1983** Shikoku Dockyard Co. Ltd.—Takamatsu (822) 143,54 (BB) 8,515 135,00 21,50 13,10 F 11,6 4 dks	**M Refrigerated Cargo** Vehicles In.12 253 TEU 408 C. 408/20' (40') 4 Ha (stl) (each 7,7 × 7,7) ER Der 8(7)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr shaft 6 620kW (9 000bhp) Ishikawajima Harima Heavy Ind. (I.H. Gen 3 × 640kW
8214839 3EQT3 14811-85C Df Esd Gc Rdr RTv SatNav SatCom 1333337	**CAP VERDE** ex Causewaybay-89 ex Cap Delgado-89 **Aglaia Oceanic Transport S.A.** Panama Panama	*8 739* *3 973* 9 746	NK	**1985** Shikoku Dockyard Co. Ltd.—Takamatsu (823) 143,52 (BB) 21,52 8,516 135,01 21,51 13,11 F 11,6 4 dks	**M Refrigerated Cargo** In.12 253 TEU 408 C. 408/20' (40') 4 Ha (stl) (each 7,7 × 7,7) ER Der 8(7)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr shaft 9 000bhp (6 620kW) Ishikawajima Harima Heavy Ind. (I.H. Gen 3 × 640kW a.c.
7053408 6VMC Esd RT	**CAP VERT** ex Shemahi V-77 **Armement Frigorifique Senegalais** Dakar Senegal	**131** 63 —	(BV)	**1971** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (00159) 25,20 6,86 2,515 22,59 6,71 3,51 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.148 1 Ha (1,2 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 395bhp (291kW) Caterpillar Tractor Co. Fuel 48,5t (d.o.)
5043241 OZLH D839 Df Esd Pfd Rdr RT	**CAP VILLANO** ex Randi Stevns-75 ex Conskov-74 ex Beta-71 **J. T. Pedersen** Odense Denmark	**399** 196 553	BV	**1961** Westermoen Batbyggeri—Mandal (463) 49,20 8,54 3,201 44,46 8,49 3,46 P 11,6 F 6,4 1 dk	**M General Cargo** Ice strengthened 1 Ho 28,8 ER G.762 B.667 1 Ha (22,1 × 5,1) ER 2W Der 2(2)	Alpha Oil 2SA 5Cy. 260 × 400 368kW (500bhp) NE 80 B&W Alpha Diesel Div. of B&W Diesel × 28kW 220V a.c. Controllable pitch propeller
7615804 FGCZ 10185 Esd Rdr RTm	**CAP WABAO** ex Kestrel Trader-89 ex Osa Kestrel-88 **Societe Hanner S.a.r.l.** Noumea New Caledonia (French)	**458** 203 600	BV (GL)	**1977** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (97) 51,01 12,83 2,761 45,83 12,81 3,41 RQD 11,6 1 dk	**TM RoRo Cargo/ Landing Supply Ship** Water Oil Bow door/ramp L 10,20 W 5,00 Mchy.aft	Deutz 2 Oil 4SA each 6Cy. 220 × 280 reve geared to sc. shafts 1 280kW (1 740bhp) Kloeckner Humboldt Deutz Gen 2 × 94kW 440V d.c. Fuel 361,6t
7368293 HP2014 5716-75A Df Esd Gc Rdr RT	**CAP. F. GAIGNEROT** **New Ocean Shipping Corp.** Panama Panama	**1 599** 1 100 3 150 T/cm 10,0	BV	**1974** Scheepsw. & Mach. Fab. De Groot & Van Vliet B.V.—Slikkerveer (386) 90,76 (BB) 13,67 5,487 82,00 13,49 6,61 1 dk Bow/CM 62 Diam. 0,150	**M Tanker** Chemical 14 Ta ER L.3 482 5 Cargo pumps total 875T/hr	MaK Oil 4SA 6Cy. 450 × 550 2 900bhp (2 133kW) Atlas-MaK Maschinenbau Fuel 270,0t (d.o.)-9,5pd
8119510 Esd Rdr RT	**CAP. PEDRO DAVILA** **Autoridad Portuaria de Manta** Manta Ecuador	**130** 7 62	✠Classed LR until 2/88	**1982**-1 B.V. Stami Schpsb.—Dordrecht (243) 23,70 7,01 3,120 21,34 6,81 3,87 F 9,2 1 dk rf 914 BK 51	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 14 & sr reverse geared to sc. shafts General Motors Corp., Detroit Diesel Div. Gen 2 × 40kW 440V 60Hz a.c.
6715724 Df Esd Gc Pfd Rdr RT	**CAP-1** ex Tokusho Maru-88 ex Kyoshin Maru No. 56-84 ex Akitsu Maru-77 **Sociedad de Asistencia Tecnica y Comercial S.L. (SATECO)** Nouadhibou Mauritania	**549** 183 1 275	RI (NK)	**1967** Niigata Eng. Co. Ltd.—Niigata (688) 57,38 9,73 3,760 52,51 9,71 4,17 2 dks	**M Fishing** Side Trawler Mchy.aft In.475	Niigata Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 2 × 480kW Fuel 231,5t-6,0pd
7938593 599287	**CAP'N BOZO** **Matthew J. Staranowicz** Tampa, Fl United States of America	**102** 69 —		**1978** ....St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing**	Oil 365bhp (268kW)
7513070 WYU8248 549436	**CAP'N OSCAR** **Renee Elizabeth Inc.** Corpus Christi, Tx United States of America	**114** 77 —		**1973** Scully Bros. Boat Bldg. Inc.—Stephensville, La *21,07* 6,10 3,56 1 dk	**M Fishing** Side Trawler	Oil 365bhp (268kW)
8719645	**CAP'N SAM** United States of America	**120** — —		**1987** Ocean Marine Inc.—Bayou la Batre, Al 23,78	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 gea Caterpillar Inc.
7336848 WYU9514 545795	**CAP'T BLIGH** **Victor Levesque** Brownsville, Tx United States of America	**110** 75 —		**1973** Bender Welding & Machine Co. Inc.—Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing**	Oil 700bhp (515kW) .... Fuel (d.o.)
7827237 GBJN 364574 Esd Gc Pfd Rdr RT	**CAPACITY** ex Lizzonia-89 **J. Wharton (Shipping) Ltd.** F. T. Everard & Sons Ltd. Goole United Kingdom	**798** 554 1 315	**✠100A1** SS 2/89 **✠LMC** **UMS** EL K 357,5/28,0U2 FN 886	**1980**-2 Cochrane Shipbuilders Ltd.—Selby (109) 59,98 11,28 3,896 56,01 11,21 4,60 P 11,3 F 6,1 1 dk rf nil 3BH WB485T	**M General Cargo** 1 Ho 39,0 ER G.1 781 B.1 633 1 Ha (stl) (30,9 × 8,5) ER	Blackstone Oil 4SA 8Cy. 222 × 292 reverse to sc. shaft 999bhp (735kW) Mirrlees Blackstone (Stamford) Ltd Gen 2 × 80kW 415V 50Hz a.c. Fuel 62,0t
7427776 OBAZ Df Esd Gc Pfd Rdr RT	**CAPAHUARI** Launched as Bayovar **Petrolera Transoceanica S.A.** Callao Peru	**16 633** 12 791 25 243 T/cm 36,8	**✠100A1** SS 5/84 oil tanker **✠LMC** **IGS** EL Ft 577,5/66,0U2 FN 6080	**1980**-7 SIMA Servicio Industrial de la Marina—Callao (19) 171,05 (BB) 25,05 9,551 161,78 25,00 12,58 P 34,5 F 14,1 1 dk rf 51 Bow/CM 77 Diam. 0,203 11BH WB608T	**M Tanker** IGS (LR) Stern disch. 22 Ta ER L.(oil) 35 662 4 Cargo pumps total 3 600T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. WTAuxB 18kgf/cm² (17,7bar) Sd 14kgf/cm² (13,8bar) hs559,0 AuxB (o.f.) 14kgf/cm² (13,8bar) e(ex.g) 14kgf/cm² (13,8bar) Gen 3 × 600kW 440V 60Hz a.c. Fuel 165,0t (d.o.) 1 340,0t (hvf)

CAPE ADAIR **Gatx Leasing National Ltd.** National Sea Products Ltd. St. John's, Nfl. Canada	*2 482* *1 297* 1 241	GL	**1989** Orskov Christensens Staalskibs. A/S —Frederikshaven (171) 67,40 6,200 59,30 14,00 9,00 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Shrimp-trawl Ref Ice strengthened In.1 260	MaK 9M453C Oil 4SA 9Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shaft 3 332kW (4 530bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 1800kW 1 × 1200kW 440V a.c. Controllable pitch propeller 14,5kn
CAPE ALAVA ex Comet-80 ex African Comet-80 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**11 309** 6 809 12 932	AB	**1962** Ingalls SB. Corp.—Pascagoula, Ms (475) 174,35 22,92 9,399 164,90 22,86 13,06 F 10,4 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 7 Ho G.19 385 B.19 022 In.823 7 Ha (stl) 22W Der 1(60) 6(10) 14(5)	CSD 2 S Turb dr geared to sc. shaft 18 150shp (13 350kW) General Electric Co. Lynn, Ma Gen 3 × 600kW Fuel 3 407,0t (o.f.) 20kn
CAPE ALERT Launched as Cape York **Seafreez Foods Inc.** Halifax, N.S. Canada	**618** 273 —	✠Classed LR until 9/67	**1966**-12 Halifax Shipyards Ltd.—Halifax, N.S. (43) 47,33 10,11 3,801 40,01 10,01 4,81 F 20,5 1 dk rf 787 Box K 330	**M Fishing** Stern Trawler	Deutz Oil 4SA 8Cy. 320 × 450 1 080bhp (794kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 84kW 230V 60Hz a.c. Controllable pitch propeller 11kn
CAPE ALEXANDER ex Meteor-80 ex African Meteor-80 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**11 309** 6 809 12 932	AB	**1962** Ingalls SB. Div. of Litton Systems Inc. —Pascagoula, Ms (476) 174,35 22,92 9,399 164,90 22,86 13,06 F 10,7 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 7 Ho G.19 385 B.19 022 In.823 7 Ha (stl) 22W Der 1(60) 6(10) 14(5)	CSD 2 S Turb dr geared to sc. shaft 18 150shp (13 350kW) General Electric Co. Lynn, Ma Gen 3 × 600kW Fuel 3 407,0t (o.f.) 20kn
CAPE ANN ex Mercury-80 ex African Mercury-80 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**11 309** 6 809 12 932	AB	**1962** Ingalls SB. Div. of Litton Systems Inc. —Pascagoula, Ms (477) 174,35 22,92 9,399 164,90 22,86 13,06 F 10,7 2 dks, 3rd dk fwd rf nil	**S General Cargo** Ref 7 Ho G.19 385 B.19 022 In.823 7 Ha (stl) 22W Der 1(60) 6(10) 14(5)	CSD 2 S Turb dr geared to sc. shaft 18 150shp (13 350kW) General Electric Co. Lynn, Ma Gen 3 × 600kW Fuel 3 407,0t (o.f.) 20kn
CAPE ANN ex Marjorie Colborne-87 ex Ben Wyvis-79 **National Sea Products Ltd.** Halifax, N.S. Canada	**370** 123 —	✠Classed LR until 12/12/80	**1974**-4 At. & Ch. de la Manche—Dieppe (1235) 43,44 9,50 4,192 38,71 9,30 6,35 2 dks rf 1194	**M Fishing** Stern Trawler Mchy.aft	Alpha 16V23L-VO Vee Oil 4SA 16Cy. 225 × 300 sr geared to sc. shaft 1 800bhp (1 324kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 120kW 440V 50Hz a.c. Controllable pitch propeller 13kn
CAPE ANN ex Joan Moran-81 ex Cape Cod-80 **Hampton Curtis Bay Co.** Moran Towing of Texas Inc. Wilmington, De United States of America	**292** 199 —	AB	**1976** Jakobson Shipyard Inc.—Oyster Bay, NY (456) 32,31 3,963 32,26 9,77 5,21 1 dk BK 51	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 179,0t (d.o.) 12kn
CAPE ARCHWAY ex Neptune-80 ex African Neptune-80 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**11 310** 6 809 12 932	AB	**1963** Ingalls SB. Div. of Litton Systems Inc. —Pascagoula, Ms (478) 174,35 22,92 9,399 164,90 22,86 13,06 F 10,7 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 7 Ho G.19 385 B.19 022 In.823 7 Ha (stl) 22W Der 1(60) 6(10) 14(5)	CSD 2 S Turb dr geared to sc. shaft 18 150shp (13 350kW) General Electric Co. Lynn, Ma Gen 3 × 600kW Fuel 3 407,0t (o.f.) 20kn
CAPE ARGOS **National Sea Products Ltd.** Halifax, N.S. Canada	**628** 292 —	✠Classed LR until 4/69	**1968**-3 Halifax Shipyards Ltd.—Halifax, N.S. (52) 47,33 10,11 3,801 40,01 10,01 4,81 F 20,5 1 dk rf 787 Box K 330	**M Fishing** Stern Trawler	Deutz Oil 4SA 8Cy. 320 × 450 1 250bhp (919kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW 230V 60Hz a.c. Controllable pitch propeller 12,5kn
CAPE ASHLEY **Dwight Spence** St. John's, Nfl. Canada	**102** 47 —		**1982** Glovertown Shipyards Ltd.—Glovertown, Nfl. 19,79 6,84 18,14 6,71 3,66 1 dk	**M Fishing** 1 Ho In.102 1 Ha (stl)	Caterpillar D348TA Vee Oil 4SA 12Cy. 137 × 165 625bhp (460kW) Caterpillar Tractor Co. Peoria, Illinois
CAPE ASIA **China Fortune Maritime Transport Ltd.** Island Navigation Corporation International Ltd. Keelung China*	*77 096* *47 175* 149 495	AB	**1990** China SB. Corp.—Kaohsiung (387) 270,00 43,04 17,325 260,00 43,00 23,90 1 dk	**M Bulk Carrier** 9 Ho ER G.164 597 9 Ha (stl) (each 14,1 × 18,4) ER	B&W 5L80MC Oil 2SA 5Cy. 800 × 2592 8 253kW (11 220bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 460kW 1 × 140kW 440V a.c. Thw. thrust propeller Fuel 217,0t (d.o.) 2 853,0t (hvf)-38,0pd 12,6kn
CAPE ASPY **National Sea Products Ltd.** Scotia Trawler Equipment Ltd. Halifax, N.S. Canada	**322** 118 —	✠Classed LR until 10/64	**1963**-10 G. T. Davie & Sons Ltd.—Lauzon, P.Q. (81) 38,10 7,60 33,53 7,47 3,89 P 1,6 RQD 16,5 F 5,5 1 dk rf 635 BK 229	**M Fishing** Side Trawler	Deutz Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln
CAPE AUSTRALIA **U-Ming Marine Transport Corp.** Keelung China*	*77 096* *47 175* 149 512	AB (Class cont.)	**1990** China SB. Corp.—Kaohsiung (502) 270,04 (BB) 43,03 17,325 260,00 42,99 23,90	**M Bulk Carrier** 9 Ho ER G.164 597 9 Ha (stl) (each 14,1 × 18,4) ER	B&W 5L80MCE Oil 2SA 5Cy. 800 × 2592 12 431kW (16 900bhp) Hitachi Zosen Japan
CAPE AVINOF ex Sun-80 ex African Sun-80 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**11 310** 6 809 12 932	AB	**1963** Ingalls SB. Div. of Litton Systems Inc. —Pascagoula, Ms (479) 174,35 22,92 9,399 164,90 22,86 13,06 F 10,7 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 7 Ho G.19 385 B.19 022 In.823 7 Ha (stl) 22W Der 1(60) 6(10) 14(5)	CSD 2 S Turb dr geared to sc. shaft 18 150shp (13 350kW) General Electric Co. Lynn, Ma Gen 3 × 600kW Fuel 3 407,0t (o.f.) 20kn
CAPE BALLARD **National Sea Products Ltd.** Halifax, N.S. Canada	**991** 507 330	✠Classed LR until 22/4/83	**1981**-11 Halifax Industries Ltd.—Halifax, N.S. (70) 49,92 (BB) 11,92 4,001 42,02 11,80 6,89 F 6,1 2 dks rf 457 Box K 406	**M Fishing** Stern Trawler Mchy.aft In.426	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 3 000bhp (2 207kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 760kW 1 × 148kW 450V 60Hz a.c. Controllable pitch propeller Fuel 208,5t (d.o.)-7,0pd 13,5kn

6812259 VGJZ 328670 Esd Gc Pfd Rdr RT	**CAPE BAULD** **Seafreez Foods Inc.** Halifax, N.S. Canada	**629** 292 —	✠Classed LR until 4/69	**1968**-6 Halifax Shipyards Ltd.—Halifax, N.S. (54) 47,33 10,11 3,798 40,01 10,01 4,81 F 20,5 1 dk rf 787 Box K 330	**M Fishing** Stern Trawler	Deutz Oil 4SA 8Cy. 320 × 450 1 250bhp (919kW) Kloeckner Humboldt Deutz Gen 2 × 80kW 230V 60Hz a.c. Controllable pitch propeller
7913517 VCSV 392686 Df Esd Gc Pfd Rdr RT	**CAPE BEAVER** **National Sea Products Ltd.** Halifax, N.S. Canada	**984** 502 361	✠Classed LR until 29/5/81	**1980**-5 Narasaki Zosen K.K.—Muroran (929) 49,92 (BB) 11,94 4,001 42,02 11,82 6,86 F 9,2 2 dks Box K 457	**M Fishing** Stern Trawler	MaK Oil 4SA 8Cy. 320 × 420 geared to 3 000bhp (2 207kW) Ube Industries Ltd. Gen 1 × 760kW 1 × 148kW 450 Controllable pitch propeller
7017179 P3WQ3 Df Esd Gc Rdr RTm/h/v	**CAPE BLANCHE** ex Ganvie-90 ex Faros-78 Launched as Westerfehn **Golden Deal Shipping Ltd.** Limassol Cyprus	T.Mk **1 599** 808 2 800 **2 999** 1 894 4 400	GL	**1970** Schpsbw. & Rep. Gebr. Sander N.V. —Delfzijl (254) 103,51 14,64 5,157/6,592 92,79 14,50 8,31 P 14,7 F 9,2 2 dks	**M General Cargo** Ice strengthened 2 Ho each 30,4 ER G.6 977 B.6 567 TEU 170 C. 170/20' incl. 10 ref C. 2 Ha (stl) (each 25,2 × 10,3) ER 4W Der 2(25) 2(15)	MaK Oil 4SA 8Cy. 450 × 550 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Gen 2 × 220kW 380V 50Hz a.c. Fuel 31,5t (d.o.) 320,0t (hvf)-13,0pd
6523808 KNFN 505406 Df Esd Gc Pfd Rdr RTm/v AMVER	**CAPE BLANCO** ex Mason Lykes-86 **Government of The United States of America (Department of Transportation)** Tampa, Fl United States of America	T.Mk **7 189** 3 840 10 996 **10 723** 6 159 14 897	AB	**1966** Avondale Shipyards Inc.—Avondale, La (1053) 164,60 23,22 9,118/9,957 156,95 23,17 13,01 B 26,0 F 27,8 3 dks RW rf nil	**S General Cargo** 4bth P 4 Ho 19,0 20,5 19,0 19,0 ER 23,6DT 20,1DT 12 TwD G.22 874 B.21 216 L.884 TEU 62 C.Dk 62/20' (40') incl. 12 ref C. 6 Ha (stl) (9,6 × 6,1) (11,4 12,1 11,4 × 8,2) ER (12,9 × 7,9) (10,6 × 8,2) 2 Wing Ha (stl) (14,1p&s × 4,8) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 15 500shp (11 401kW) Westinghouse Elec. Corp. Gen 2 × 750kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 724,0t (o.f.)-67,0pd
7042930 WY6658 520400	**CAPE BLANCO** **V & L Trawlers Inc.** Brownsville, Tx United States of America	**110** 75 —		**1969** Atlantic Marine Inc.—Fort George Island, Fl *20,55* 6,41 3,20	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
8822478 811511	**CAPE BLOMIDON** **Gatx Leasing National Ltd.** National Sea Products Ltd. Lunenburg, N.S. Canada	**665** 305 —	**100A1** Class	**1990** Washburn & Doughty Associates Inc.—East Boothbay, Me (37) 37,18 10,05 3,96	**M Fishing** Shellfish Stern Trawler	MaK Oil 4SA 8Cy. 240 × 330 geared to 1 177kW (1 600bhp) Krupp MaK. Maschinenbau G.m.b.H.
6621662 KVMU 509652 Df Esd Gc Pfd Rdr RT AMVER	**CAPE BON** ex Velma Lykes-86 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **7 189** 3 840 10 996 **10 723** 6 159 14 897	AB	**1967** Avondale Shipyards Inc.—Avondale, La (1069) 164,60 23,22 9,118/9,957 156,95 23,17 12,96 F 27,8 3 dks RW rf nil	**S General Cargo** 4 Ho 19,0 20,5 19,0 19,0 ER 23,6DT 20,1DT 12 TwD G.22 874 B.21 216 L.884 TEU 62 C.Dk 62/20' (40') incl. 12 ref C. 6 Ha (stl) (9,6 × 6,1) (11,4 12,1 11,4 × 8,2) ER (12,9 × 7,9) (10,6 × 8,2) 2 Wing Ha (stl) (14,1p&s × 4,8) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 15 500shp (11 401kW) Delaval Turbine Inc. Gen 2 × 750kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 724,0t (o.f.)-67,0pd
6610560 WLBP 507344 Df Esd Gc Pfd Rdr RT AMVER	**CAPE BORDA** ex Howell Lykes-86 **Government of The United States of America (Department of Transportation)** Tampa, Fl United States of America	T.Mk **7 189** 3 840 10 996 **10 723** 6 159 14 897	AB	**1967** Avondale Shipyards Inc.—Avondale, La (1067) 164,60 23,22 9,119/9,957 156,95 23,17 12,96 B 25,3 F 27,8 3 dks rf nil	**S General Cargo** 4bth P 4 Ho 19,0 20,5 19,0 19,0 ER 23,6DT 20,1DT 12 TwD G.22 874 B.21 216 L.884 TEU 62 C.Dk 62/20' (40') incl. 12 ref C. 6 Ha (stl) (9,6 × 6,1) (11,4 12,1 11,4 × 8,2) ER (12,9 × 7,9) (10,6 × 8,2) 2 Wing Ha (stl) (14,1p&s × 4,8) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 15 500shp (11 401kW) Delaval Turbine Inc. Gen 2 × 750kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 724,0t (o.f.)-67,0pd
6610077 WHTW 506812 Df Esd Gc Pfd Rdr RTv SatCom 1502351 WHTW	**CAPE BOVER** ex Frederick Lykes-86 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **7 189** 3 840 10 996 **10 723** 6 159 14 897	AB	**1967** Avondale Shipyards Inc.—Avondale, La (1066) 164,60 23,22 9,118/9,957 156,95 23,17 12,96 F 27,8 3 dks RW rf nil	**S General Cargo** 4 Ho 19,0 20,5 19,0 19,0 ER 23,6DT 20,1DT 12 TwD G.22 874 B.21 216 L.884 TEU 62 C.Dk 62/20' (40') incl. 12 ref C. 6 Ha (stl) (9,6 × 6,1) (11,4 12,1 11,4 × 8,2) ER (12,9 × 7,9) (10,6 × 8,2) 2 Wing Ha (stl) (14,1p&s × 4,8) 20W Der 2(80) 20(15)	2 S Turb dr geared to sc. shaft 15 500shp (11 401kW) Delaval Turbine Inc. Gen 2 × 750kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 724,0t (o.f.)-67,0pd
7701263 P3UN2 708456 Df Esd Gc Pfd Rdr RT	**CAPE BRETON** ex Kofuku Maru-88 **Maestra Shipping Co. Ltd.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Limassol Cyprus	**16 140** 10 913 29 285 T/cm 38,4	HR (NK)	**1978** Kurushima Dockyard Co. Ltd.—Onishi (2033) 167,60 (BB) 10,405 155,02 28,01 14,30 P 22,4 F 11,8 1 dk	**M Bulk Carrier** 4 Ho ER G.36 342 B.34 625 4 Ha (23,1 × 12,8) (25,6 25,6 25,6 × 14,0) ER Der 4(25)	MAN Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 432kW 450V 60Hz a.c. Fuel 252,5t (d.o.) 1 396,0t (hvf)-36,0
6620589 WLDD 508378 Df Esd Gc Pfd Rdr RTv SatCom 1502325 WLDD AMVER	**CAPE BRETON** ex Dolly Turman-86 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **7 189** 3 840 10 996 **10 723** 6 159 14 897	AB	**1967** Avondale Shipyards Inc.—Avondale, La (1068) 164,60 23,22 9,118/9,957 156,95 23,17 12,96 F 27,8 3 dks rf nil	**S General Cargo** 4 Ho 19,0 20,5 19,0 19,0 ER 23,6DT 20,1DT 12 TwD G.22 874 B.21 216 L.884 TEU 62 C.Dk 62/20' (40') incl. 12 ref C. 6 Ha (stl) (9,6 × 6,1) (11,4 12,1 11,4 × 8,2) ER (12,9 × 7,9) (10,6 × 8,2) 2 Wing Ha (stl) (14,1p&s × 4,8) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 15 500shp (11 401kW) Delaval Turbine Inc. Gen 2 × 750kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 724,0t (o.f.)-67,0pd
8006335 VCTF 392729 Df Esd Gc Pfd Rdr RT	**CAPE BRIER** **National Sea Products Ltd.** Halifax, N.S. Canada	**992** 507 —	✠	**1981**-7 Halifax Industries Ltd.—Halifax, N.S. (69) 49,92 (BB) 11,92 4,201 42,02 11,80 6,89 F 6,1 2 dks rf 457 Box K 406	**M Fishing** Stern Trawler In.426	MaK Oil 4SA 8Cy. 320 × 420 with flexib sr geared to sc. shaft 3 000bhp (2 207kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 760kW 1 × 148kW 45 Controllable pitch propeller Fuel 208,5t (d.o.)-7,0pd
5392604 VM4417 191171 RTh	**CAPE BRUNY** ex Wonga-74 **North Western Shipping & Towage Co. Pty. Ltd.** *Hobart, Tas.* Australia	**225** 42 103	✠Classed LR until 26/5/72	**1949**-6 Cockatoo Docks & Eng. Co. Pty. Ltd. —Sydney, N.S.W. (191) 31,48 8,16 3,722 28,94 7,65 3,94 RW BK 165	**M Tug** 1W	General Motors Vee Oil 2SA 16Cy. 222 × 267 E made45 fitted74 General Motors Corp. Gen 2 × 4,75kW 110V d.c. Fuel (d.o.)
7939523 600793	**CAPE CALM** **Farwest Fisheries Inc.** Juneau, Ak United States of America	**121** 102 —		**1978** ....La Conner, Wa *21,65* 7,85 1,73 1 dk	**M Fishing**	Oil 460bhp (338kW)

CAPE CAMARON **Tatum Fisheries Inc.** Brownsville, Tx United States of America	**106** 72 —		**1978** J & S Marine Services Inc.—Brazoria, Tx *20,06* 6,43 3,46 1dk	**M Fishing** Trawler Shrimp-trawl	Cummins KT-1150-M Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
CAPE CANAVERAL ex Allison Lykes-85 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **6 525** 3 543 — **9 397** 5 492 12 887	AB	**1964** Avondale Shipyards Inc.—Avondale, La (1003) 150,78 21,09 —/9,789 143,26 21,04 12,68 RQD 46,7 F 32,4 2 dks RW rf nil	**S General Cargo** 2cbn 4bth P 3 Ho 21,4DT 22,1 22,1 15,2 ER - DTp&s 10 TwD G.17 647 B.15 884 TEU 40 C.Dk 40/20' (40') 5 Ha (stl) (9,6 × 5,4) (12,1 10,6 10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(60) 16(15)	2 S Turb dr geared to sc. shaft 11 000shp (8 091kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 325,5t (o.f.)-54,5pd 18kn
CAPE CANAVERAL ex Broward-89 ex Shamon-86 **Hvide Chartering Ltd.** Port Everglades, Fl United States of America	**186** — —	AB	**1985** Sanchez Marine Services—Fall River, Ma (8305) (BB) 4,404 30,48 10,22 5,19 1 dk rf 457	**TM Tug**	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. U.S.A. Gen 1 × 65kW a.c. 1 × 60kW a.c. 11kn
CAPE CANSO ex Aimee Lykes-85 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **6 525** 3 543 9 774 **9 397** 5 492 12 887	AB	**1963** Avondale Shipyards Inc.—Avondale, La (1000) 150,78 21,09 —/9,789 143,26 21,04 12,65 RQD 46,7 F 30,2 2 dks RW rf nil	**S General Cargo** 2cbn 4P 3 Ho 21,4DT 22,1 22,1 15,2 ER - DTp&s 10 TwD G.17 647 B.15 884 TEU 40 C.Dk 40/20' (40') 5 Ha (stl) (9,6 × 5,4) (12,1 10,6 10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(60) 16(15)	2 S Turb dr geared to sc. shaft 11 000shp (8 091kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 325,5t (o.f.)-54,5pd 18kn
CAPE CARTHAGE ex Margaret Lykes-85 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **6 525** 3 543 9 728 **9 397** 5 492 12 824	AB	**1963** Avondale Shipyards Inc.—Avondale, La (1002) 150,78 21,09 8,406/9,783 143,26 21,04 12,68 RQD 46,7 F 30,2 2 dks RW rf nil	**S General Cargo** 2cbn 4bth P 3 Ho 21,4DT 22,1 22,1 15,2 ER - DTp&s 10 TwD G.17 647 B.15 884 TEU 40 C.Dk 40/20' (40') 5 Ha (stl) (9,6 × 5,4) (12,1 10,6 10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(60) 16(15)	2 S Turb dr geared to sc. shaft 11 000shp (8 091kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 325,5t (o.f.)-54,5pd 18kn
CAPE CATAWBA ex Cape-89 ex Mormaccape-83 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **6 595** 3 815 — **9 258** 5 570 12 666	AB	**1961** Todd Shipyards Corp.—San Pedro, Ca (74) 147,30 20,78 —/9,576 139,60 20,73 12,65 F 11,9 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** Ref 12P Ice strengthened 5 Ho 17,8 20,5 22,1 ER 23,6 20,5 B.15 942 In.1 104 5 Ha (stl) (7,5 × 4,8) (11,4 12,1 × 6,7) ER (12,1 10,6 × 6,7) Der 1(60) 6(10) 10(5)	2 S Turb dr geared to sc. shaft 12 100shp (8 900kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 5 461,0t (o.f.) 18kn
CAPE CATOCHE ex Christopher Lykes-85 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **6 526** 3 543 9 774 **9 397** 5 492 12 887	AB	**1963** Avondale Shipyards Inc.—Avondale, La (1001) 150,78 21,09 —/9,789 143,26 21,04 12,68 RQD 46,7 F 32,4 2 dks RW rf nil	**S General Cargo** 2cbn 4bth P 3 Ho 21,4DT 22,1 22,1 15,2 ER - DTp&s 10 TwD G.17 647 B.15 884 TEU 40 C.Dk 40/20' (40') 5 Ha (stl) (9,6 × 5,4) (12,1 10,6 10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(60) 16(15)	2 S Turb dr geared to sc. shaft 11 000shp (8 091kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 325,5t (o.f.)-54,5pd 18kn
CAPE CHALMERS ex Adabelle Lykes-86 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **6 420** 3 432 — **9 296** 5 295 11 473	AB	**1963** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4593) 150,88 21,14 —/9,789 143,26 21,04 12,68 RQD 46,7 F 29,9 2 dks RW rf nil	**S General Cargo** 2cbn 4bth P 3 Ho 21,4DT 22,1 22,1 15,2 ER - DTp&s 10 TwD G.17 647 B.15 884 TEU 40 C.Dk 40/20' (40') 5 Ha (stl) (9,6 × 5,4) (12,1 10,6 10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(60) 16(15)	2 S Turb dr geared to sc. shaft 11 000shp (8 091kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 325,5t (o.f.)-54,5pd 18kn
CAPE CHARLES **Mariato Shipping S.A.** Panama Panama	*41 843* *13 967* 38 449	NK	**1986** Imabari Zosen—Marugame (1154) 248,47 (BB) 11,519 233,00 32,21 16,62 P 157,0 F 58,1 1 dk	**M Container Ship** Fixed-guides 7 Cell. Ho TEU 2500 C. 2500/20' 35 Ha (stl)	Sulzer 8RTA84 Oil 2SA 8Cy. 840 × 2400 32 800bhp (24 126kW) Mitsubishi Heavy Industries Ltd. Kobe 22kn
CAPE CHARLES ex Charlotte Lykes-86 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **6 420** 3 432 — **9 296** 5 295 12 887	AB	**1963** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4594) 150,88 21,09 9,173/9,789 143,26 21,04 12,68 F 29,9 2 dks RW rf nil	**S General Cargo** 4bth P 3 Ho 21,4DT 22,1 22,1 15,2 ER - DTp&s 10 TwD G.17 647 B.15 884 TEU 40 C.Dk 40/20' (40') 5 Ha (stl) (9,6 × 5,4) (12,1 10,6 10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(60) 16(15)	2 S Turb dr geared to sc. shaft 11 000shp (8 091kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 325,5t (o.f.)-54,5pd 18kn
CAPE CHARLES **Seafreez Foods Inc.** Halifax, N.S. Canada	**628** 292 —	✠Classed LR until 4/69	**1968**-10 Halifax Shipyards Ltd.—Halifax, N.S. (57) 47,33 10,11 3,801 40,01 10,01 4,81 F 20,5 1 dk rf 787 Box K 330	**M Fishing** Stern Trawler	Deutz Oil 4SA 8Cy. 320 × 450 1 250bhp (919kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW 230V 60Hz a.c. Controllable pitch propeller 12,5kn
CAPE CHARLES ex Santee River **TU Vessel Leasing Corp.** New Orleans, La United States of America	**284** 193 1 200	(AB)	**1981** Halter Marine Inc.—Calumet, La (944) 49,38 3,395 48,77 11,59 3,97 F 13,8 1 dk rf 610	**TM Supply Ship** Deck Cargo	General Motors 16V-149-NA 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 75kW Thw. thrust propeller fwd 12kn
CAPE CHARLES **Chestertown Curtis Bay Co.** Moran Towing of Maryland Inc. Wilmington, De United States of America	**275** 187 —	AB	**1972** McDermott Shipyard—Morgan City, La (176) 4,319 30,71 9,45 5,24 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 170,5t (d.o.)

7100081 WM6332 271836 RT	**CAPE CHARLES** ex Colfax **Roberto Martinez Garcia** United States of America	**198** 135 —		**1927** American Brown Boveri Corp.—Camden, NJ (340) ... ... 38,10 7,32 2,75 1 dk conv Fishing — conv General Cargo — conv Tug 78	**TM Fishing**	General Motors 2 Vee Oil 2SA each 8Cy. 165 × sc. shafts 800bhp (588kW) E made43 rec refitted56 General Motors Corp.
7418957 VC8350 370542 Esd Gc Pfd Rdr RT	**CAPE CHIDLEY** ex Esther Boyd-87 **National Sea Products Ltd.** Halifax, N.S. Canada	**791** 374 —	✠	**1976**-6 Ferguson Industries Ltd.—Pictou, N.S. (200) 45,95 11,16 4,268 39,48 10,98 6,74 F 18,3 2 dks rf 914 BK 229	**M Fishing** Stern Trawler Side doors ER 1 Ho 16,1	Polar Vee Oil 4SA 12Cy. 250 × 300 s shaft 2 400bhp (1 765kW) A/B Bofors Nohab Gen 2 × 200kW 1 × 65kW 2 Controllable pitch propeller Fuel 173,0t (d.o.)
5424691 KBNC 293224 Df Esd Gc Pfd Rdr RTh AMVER	**CAPE CLEAR** ex Mayo Lykes-86 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **6 420** 3 432 9 728 **9 296** 5 295 12 824	AB	**1963** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4595) 150,88 21,09 8,406/9,789 143,26 21,04 12,68 RQD 46,7 F 30,2 2 dks RW rf nil	**S General Cargo** 2cbn 4bth P 3 Ho 21,4DT 22,1 22,1 15,2 ER - DTp&s 10 TwD G.17 647 B.15 884 TEU 40 C.Dk 40/20' (40') 5 Ha (stl) (9,6 × 5,4) (12,1 10,6 10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(80) 16(15)	2 S Turb dr geared to sc. shaft 11 000shp (8 091kW) General Electric Co. Gen 2 × 600kW 450V 60Hz a.c Fuel 2 325,5t (o.f.)-54,5pd
5322037 KEAY 290508 Df Esd Gc Pfd Rdr RTh	**CAPE COD** ex Sheldon Lykes-86 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **6 420** 3 432 9 728 **9 296** 5 295 12 824	AB	**1963** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4592) 150,88 (BB) 21,09 9,118/9,729 143,26 21,04 12,68 RQD 48,2 F 32,4 2 dks RW rf nil	**S General Cargo** 2cbn 4bth P 3 Ho 21,4DT 22,1 22,1 15,2 ER - DTp&s 10 TwD G.17 647 B.15 884 TEU 40 C.Dk 40/20' (40') 5 Ha (stl) (9,6 × 5,4) (12,1 10,6 10,6 × 7,6) ER (9,1 × 7,6) 16W Der 1(60) 16(15)	2 S Turb dr geared to sc. shaft 11 000shp (8 091kW) General Electric Co. Gen 2 × 600kW 450V 60Hz a.c Fuel 2 325,5t (o.f.)-54,5pd
8702848 DHNC 16250 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1120472 DHNC	**CAPE COD** **DS-Rendite Fond Nr. 24 m.s. "Cape Cod" G.m.b.H. & Co. Kuhlschiff KG** Hanse Bereederungs-Gesellschaft m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	*6 419* *3 588* 6 050	GL	**1990** Shanghai Shipyard—Shanghai (137) 120,50 (BB) - 7,901 111,60 18,55 10,15 1 dk	**M Refrigerated Cargo** In.8 014 TEU 230 C. 230/20' 4 Ha (stl) ER Der 8(10)	Sulzer Oil 2SA 5Cy. 520 × 1800 6 656kW (9 049bhp) Shanghai Diesel Engine Works Gen 1 × 1892kW 1 × 600kW
7730692 J8HB 2158 RT	**CAPE COD** ex Pilgrim ex MMA 11 **Cape Cod Fishing Inc.** Samsun Corp. Kingstown St. Vincent and the Grenadines	**794** 438 —	KR	**1944** ....Point Pleasant, WV 57,51 11,46 3,969 52,08 11,28 5,21 1 dk	**M Fishing**	General Motors 2 Vee Oil 2SA each 12Cy. 215 1 800bhp (1 324kW) General Motors Corp. Gen 2 × 300kW 240V a.c.
6807010 WX9216 509126 Df Esd Gc Pfd Rdr RT	**CAPE COD** ex Joan Moran-80 **Kirkwood Curtis Bay Corp.** Moran Towing & Transportation Co. Inc. Wilmington, De United States of America	**298** 12 —	AB	**1967** Gulfport SB. Co.—Port Arthur, Tx (688) 4,709 31,27 8,64 5,21 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 reduction geared to sc. shaft General Motors Corp. Gen 2 × 100kW Fuel 179,0t
8206856 WTG8919 654035 Esd Gc Pfd Rdr RT	**CAPE COD** ex PBR/492 **Sea Mar Venture I Inc.** New Orleans, La United States of America	**289** 196 1 200	(AB)	**1982** Marine Fabricators Inc.—Green Cove Springs, Fl (019) 4,252 58,83 12,20 4,91 F 18,0 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 230 sc. shafts General Motors Corp. Electro-Mo
7934171 WQZ3991 610114	**CAPE COD** **Rosalie & Matteo Corp.** New Bedford, Ma United States of America	**149** 101 —		**1979** Canaveral SB. Corp.—Cape Canaveral, Fl *23,69* 7,37 3,76 1 dk	**M Fishing** Stern Trawler	General Motors Vee Oil 2SA 12Cy. 146 × 146 680bhp (500kW) General Motors Corp., Detroit Die Div.
8417883 9VUJ 383398 Df Esd Gc Rdr RTv SatNav SatCom 1715241 AMVER	**CAPE DAISY** **Shinken Trading Singapore Pte. Ltd.** Singapore Singapore	*75 668* *48 085* 146 351	NK	**1986** Nippon Kokan K.K.—Tsu (97) 273,01 (BB) 17,536 260,03 43,01 23,80 F 14,4 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.160 542 9 Ha (stl) (12,6 × 16,0) (14,5 14,5 14,5 14,5 14,5 14,5 14,5 14,5 × 19,6)	Sulzer Oil 2SA 6Cy. 760 × 2200 15 290bhp (11 247kW) Sumitomo Heavy Ind. Ltd. Gen 4 × 612kW a.c.
5410561 VC9148 318330 Df Esd Gc Pfd Rdr RT	**CAPE DAUPHIN** **National Sea Products Ltd.** Scotia Trawler Equipment Ltd. Halifax, N.S. Canada	**282** 95 —		**1963** Schps. "De Hoop" v/h Gebr. Boot—Leiden (1452) 36,66 7,57 32,01 7,50 4,17 F 7,1 1 dk BK 229	**M Fishing** Side Trawler 1 Ho 9,9 2 Ha (each 1,6 × 1,0)	Deutz Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Kloeckner Humboldt Deutz Fuel 39,5t
7310911 WMGD 684098 Df Esd Gc Pfd Rdr RTv SatCom 1501502 WMGD AMVER	**CAPE DECISION** ex Tombarra-85 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **13 887** 7 115 21 740 **23 913** 16 460 24 248	AB ✠Classed LR until 23/9/85	**1973**-8 Eriksbergs M/V A/B (Lindholmen Div.) —Goteborg (664) 207,40 (BB) 29,62 10,143/— 193,25 29,57 20,43 B & F 190,2 2 dks, 3rd dk fwd of mchy. space in holds rf nil DK fwd	**M RoRo Cargo** Ref Quarter stern door & ramp (s) 1 Ho 8,4DTp&s 6,2DTp&s 102,0 ER B.52 863 In.1 571 L.1 267 TEU 1495 C.Ho 92/20' C.RoRo Dk 847/20' C.Dk 556/20' incl. 120 ref C. 2 Ha (stl) (13,1p&s × 8,0) ER	Pielstick 3 Vee Oil 4SA each 18Cy. 400 × sc. shaft 27 000bhp (19 860kW) Lindholmen Motor AB. Gen 2 × 2200kW 2 × 992kW Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 239,0t (d.o.) 3 658,5t (hvf)-9
8332136 WYH7223 578178 RT	**CAPE DENBIGH** ex Offshore Trend ex YF 863 **Cape Denbigh Inc.** Pensacola, Fl United States of America	**192** 131 —		**1944** Missouri Valley Bridge & Iron Works —Evansville, In (863) 3,306 37,34 9,15 3,76 1 dk conv General Cargo —	**TM Supply Ship**	Oil 1 350bhp (993kW) ....
7208443 WMHJ 684097 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1501501 WMHJ AMVER	**CAPE DIAMOND** ex Tricolor-85 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **13 214** 7 107 21 550 **23 911** 16 460 24 106	AB ✠Classed LR until 23/9/85	**1972**-8 Chantiers de France-Dunkerque —Dunkerque (281) 207,40 (BB) 29,62 9,586/9,908 193,25 29,57 20,43 B & F 190,2 2 dks, 3rd dk fwd of mchy. space rf nil DK fwd of Mchy. space	**M RoRo Cargo** Ref Quarter stern door & ramp (s) 1 Ho 8,4DTp&s 6,2DTp&s 102,0 ER B.52 863 In.1 571 L.1 267 TEU 1495 C.Ho 92/20' C.RoRo Dk 847/20' C.Dk 556/20' incl. 120 ref C. 2 Ha (stl) (13,1p&s × 8,0) ER	Pielstick 3 Vee Oil 4SA each 18Cy. 400 × sc. shaft 27 000bhp (19 860kW) Ch. de l'Atlantique Gen 2 × 2200kW 2 × 992kW Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 561,5t (d.o.) 3 613,0t (hvf)-

CAPE DIRECTION ex Janet T-80 **W. Angliss & Co. Ltd.** Cairns, Queensland Australia	**149** 97 —		**1971** Dillingham Shipyards (W.A.) Pty. Ltd. —Fremantle, W.A. (201) 23,42 6,74 21,24 6,61 3,36 1 dk	**M Fishing** Side Trawler Ref 1 Ho 6,1 ER	Caterpillar Oil 4SA 6Cy. 137 × 165 300bhp (221kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 440V 50Hz a.c. Fuel (d.o.) 10kn
CAPE DOMINGO ex Tarago-85 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **13 212** 7 104 21 550 **23 911** 16 460 24 106	AB ✠Classed LR until 22/11/85	**1973**-2 Chantiers de France-Dunkerque —Dunkerque (282) 207,40 (BB) 29,62 9,586/9,907 193,25 29,57 20,43 B & F 190,2 2 dks, 3rd dk fwd of mchy. space in holds rf nil DK fwd of mchy. space	**M RoRo Cargo** Quarter stern door & ramp (s) 1 Ho 8,4DTp&s 6,2DTp&s 102,0 ER B.52 863 In.1 572 L.1 267 TEU 1495 C.Ho 92/20' C.RoRo Dk 847/20' C.Dk 556/20' incl. 120 ref C. 2 Ha (stl) (13,1p&s × 8,0) ER	Pielstick 18PC2V-400 3 Vee Oil 4SA each 18Cy. 400 × 460 sr geared to sc. shaft 27 000bhp (19 860kW) Ch. de l'Atlantique St Nazaire Gen 2 × 2200kW 2 × 992kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 561,5t (d.o.) 3 613,0t (hvf)-101,5pd 22,25kn
CAPE DON **Government of The Commonwealth of Australia (Departmentof Transport & Communications)** Fremantle, W.A. Australia	**2 106** 715 1 029	✠Classed LR until 4/68	**1963**-2 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (68) 74,07 12,86 4,369 67,21 12,81 7,17 B 35,1 F 8,6 2 dks RW rf 191	**M Lighthouse Tender** 8P 1 Ho 17,0 ER 1 Ha (stl) (7,3 × 3,6) ER Cr 1(12,5)	Polar Oil 2SA 5Cy. 500 × 700 2 000bhp (1 471kW) N.S.W. Govt. Eng. & SB. U'tkng. (State Dkyd.) Newcastle, N.S.W. Gen 3 × 183kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
CAPE DOUGLAS ex Lalandia-85 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **13 874** 7 087 21 640 **23 972** 16 123 24 204	AB ✠Classed LR until 11/85	**1973**-2 Eriksbergs M/V A/B (Lindholmen Div.) —Goteborg (663) 207,40 (BB) 29,62 9,600/10,140 193,25 29,57 20,43 B & F 190,2 2 dks, 3rd dk fwd of mchy space in holds rf nil DK fwd	**M RoRo Cargo** Ref Quarter stern door & ramp (s) 1 Ho 8,4DTp&s 6,2DTp&s 102,0 ER B.52 863 In.1 571 L.1 267 TEU 1495 C.Ho 92/20' C.RoRo Dk 847/20' C.Dk 556/20' incl. 120 ref C. 2 Ha (stl) (13,1p&s × 8,0) ER	Pielstick 18PC2V-400 3 Vee Oil 4SA each 18Cy. 400 × 460 sr geared to sc. shaft 27 000bhp (19 860kW) Lindholmen Motor AB. Goteborg Gen 2 × 2200kW 2 × 922kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 239,0t (d.o.) 3 658,5t (hvf)-93,0pd 20,5kn
CAPE DOUGLAS ex LCT 1443 **DDD Corp.** Juneau, Ak United States of America	**149** 111 —		**1944** Bison SB. Corp.—North Tonawanda, NY *30,55* 9,76 1,99 conv RoRo Cargo/ Tank Landing Craft —	**TrM Fishing**	Gray 3 Oil 675bhp (497kW) .... Fuel (d.o.)
CAPE DUCATO ex Barranduna-85 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**13 822** 7 022 — **24 437** 15 544 23 725	AB ✠Classed LR until 6/85	**1972**-9 Eriksbergs M/V A/B (Lindholmen Div.) —Goteborg (662) 207,40 (BB) 29,62 —/9,586 193,25 29,57 20,43 B & F 190,2 2 dks, 3rd dk fwd of mchy. space in holds rf nil DK fwd	**M RoRo Cargo** Ref Quarter stern door & ramp (s) 1 Ho 8,4DTp&s 6,2DTp&s 102,0 ER B.52 859 In.1 571 L.1 267 HeCls. C TEU 1495 C.Ho 92/20' C.RoRo Dk 847/20' C.Dk 556/20' incl. 120 ref C. 2 Ha (stl) (13,1p&s × 8,0) ER	Pielstick 18PC2V-400 3 Vee Oil 4SA each 18Cy. 400 × 460 sr geared to sc. shaft 27 000bhp (19 860kW) Lindholmen Motor AB. Goteborg Gen 2 × 2200kW 2 × 992kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 239,0t (d.o.) 3 658,5t (hvf)-93,0pd 20,5kn
CAPE EDMONT ex Paralla-86 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**12 902** 7 393 20 303	AB ✠Classed LR until 1/11/86	**1971**-1 Eriksbergs M/V A/B—Goteborg (645) 199,02 (BB) 28,71 9,589 183,70 28,66 20,43 B & F 181,7 4 dks rf 152 DK fwd of mchy. space	**M RoRo Cargo** Quarter stern door/ramp (s) 3 Ho 17,1p&s 108,3 ER B.50 299 L.317 TEU 1212 C.Ho 83/20' C.RoRo Dk 820/20' C.Dk 309/20' incl. 144 ref C. 4 Ha (stl) (12,9p&s × 6,3) (12,9p&s × 8,4) ER Cr 2(18)	Pielstick 18PC2V-400 3 Vee Oil 4SA each 18Cy. 400 × 460 sr geared to sc. shaft 25 920bhp (19 066kW) Eriksbergs M/V A/B Goteborg Gen 2 × 2200kW 2 × 584kW 1 × 84kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller double ended aft, 1 fwd Fuel 489,5t (d.o.) 3 423,0t (hvf)-90,0pd 19kn
CAPE FALCON ex Melanie Kaye **Northwest Pacific Trawlers Inc.** Mobile, Al United States of America	**133** 90 —		**1980** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al (27) *23,93* 6,68 3,56 1 dk	**M Fishing** Stern Trawler	Cummins KTA-1150-M Oil 4SA 6Cy. 159 × 159 Cummins Engine Co. Inc. U.S.A.
CAPE FAME **National Sea Products Ltd.** Halifax, N.S. Canada	**984** 502 402	✠Classed LR until 23/6/81	**1980**-6 Narasaki Zosen K.K.—Muroran (930) 49,92 (BB) 11,94 42,02 11,82 6,86 F 9,2 2 dks Box K 406	**M Fishing** Stern Trawler	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 geared to sc. shaft 3 000bhp (2 207kW) Ube Industries Ltd. Ube Gen 1 × 760kW 1 × 148kW 450V 60Hz a.c. Controllable pitch propeller
CAPE FAREWELL ex American Mar-87 ex Delta Mar-86 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**29 508** 21 983 41 363	AB	**1973** Avondale Shipyards Inc.—Avondale, La (1941) 272,30 (BB) 30,56 12,439 243,03 30,48 18,29 F 44,9 2 dks rf nil	**S Barge Carrier** Heavy-load 7 Ho ER G.11 015 C.1728/20' or 85 Lighters & C.72/20' or 74 Lighters & 288/20' 16 Ha (stl) ER Cr 1(510) 1(30) 1(5)	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Delaval Turbine Inc. Trenton, NJ Gen 2 × 2000kW 450V 60Hz a.c. Fuel 6 016,0t (o.f.) 22,5kn
CAPE FAREWELL **National Sea Products Ltd.** St. John's, Nfl. Canada	**891** 432 —	✠Classed LR until 11/73	**1973**-1 Ferguson Industries Ltd.—Pictou, N.S. (192) 52,00 11,16 4,674 49,26 10,98 5,49 F 25,0 1 dk rf 914 BK 305 len 86	**M Fishing** Stern Trawler Mchy.fwd	Paxman Vee Oil 4SA 12Cy. 254 × 305 sr geared to sc. shaft 2 000bhp (1 471kW) Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 1 × 148kW 1 × 120kW 220V 60Hz a.c. Controllable pitch propeller
CAPE FEAR **Sea Mar Venture I Inc.** Houma, La United States of America	**282** 191 1 200	(AB)	**1983** Moss Point Marine Inc.—Escatawpa, Ms (038) 3,666 55,25 12,20 4,27 F 15,3 1 dk rf 533	**TM Supply Ship** Deck Cargo	General Motors 12-645-E7A 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made reconditioned & fitted83 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW Thw. thrust propeller fwd 12kn
CAPE FEAR ex PCS 1383 Attica **Standard Products Co. Inc.** Reedville, Va United States of America	**253** 108 —		**1944** Robert Jacob Inc.—City Island, NY *38,35* 7,47 3,13 1 dk conv Submarine Submarine-chaser —	**Wood TM Fishing**	General Motors 2 Oil 1 200bhp (883kW) General Motors Corp. U.S.A. Fuel (d.o.)
CAPE FEAR **Gifford Marine Inc.** Philadelphia, Pa United States of America	**172** 117 —		**1983** James K. Walker Marine Inc.—Pascagoula, Ms. (244) 28,05 - 24,47 7,31 4,05 1 dk	**M Fishing** Shellfish Stern Trawler	General Motors Vee Oil 2SA 16Cy. 108 × 127 geared to sc. shaft General Motors Corp., Detroit Diesel Allison Div. U.S.A.

7050365 WY4706 515937	**CAPE FEAR** **Minh van Le** Brownsville, Tx United States of America	**101** 69 —		**1969** Bender Welding & Machine Co. Inc.—Mobile, Al *20,52* 6,71 3,03	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
8807923 809080	**CAPE FIN-TOSE** **Lionel House** St. John's, Nfl. Canada	**102** 50 —		**1988** Glovertown Shipyards Ltd.—Glovertown, Nfl. 6,74 18,90 6,68 2,37 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 reverse geared to sc. shaft 450bhp (331kW) Caterpillar Inc.
8702836 P3OS3 708922 Df Esd Gc Rdr RTm/h/v SatCom 1100357	**CAPE FINISTERRE** **Cape Finisterre Shipping Co. Ltd.** Columbia Shipmanagement Ltd. Limassol Cyprus	*6 421* *3 587* 6 544	GL	**1990** Shanghai Shipyard—Shanghai (136) 120,50 (BB) 7,915 111,60 18,55 10,52	**M Refrigerated Cargo** Ice strengthened In.8 014 TEU 230 C. 230/20' 4 Ha (stl) ER Der 8(10)	Sulzer Oil 2SA 5Cy. 520 × 1800 6 656kW (9 049bhp) Shanghai Diesel Engine Works Gen 1 × 1892kW 1 × 600kW
7320411 KIIA 550900 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1500205 KIIA AMVER	**CAPE FLATTERY** ex Delta Norte-87 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**29 508** 21 983 41 363	AB	**1973** Avondale Shipyards Inc.—Avondale, La (1942) 272,30 (BB) 30,56 11,621 243,03 30,48 18,29 F 44,9 2 dks rf nil	**S Barge Carrier** Heavy-load 7 Ho ER G.11 015 C.1728/20' or 85 Lighters & C.72/20' or 74 Lighters & 288/20' 16 Ha (stl) ER Cr 1(510) 1(30) 1(5)	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Delaval Turbine Inc. Gen 2 × 2000kW 450V 60Hz a.c Fuel 6 143,0t (o.f.)
7100134 WA3278 241146	**CAPE FLATTERY** **Steve Jangaard** Seattle, Wa United States of America	**102** 69 —		**1941** Pacific Boat Building Co.—Tacoma, Wa *21,65* 6,56 2,95	**Wood M Fishing**	Oil 220bhp (162kW) .... Fuel (d.o.)
7034335 WMIG 530143 Df Esd Gc Pfd Rdr RTv SatCom 1500203 WMIG AMVER	**CAPE FLORIDA** ex American Caribe-87 ex Delta Caribe-86 ex Lash Turkiye-78 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**26 406** 18 706 30 298	AB	**1971** Avondale Shipyards Inc.—Avondale, La (1185) 249,94 (BB) 30,48 12,439 220,68 30,43 18,29 F 44,9 1 dk rf nil	**S Barge Carrier** Heavy-load 6 Ho each 33,5 ER G.44 684 40 Lighters or C.564/20'(40') below dk 30 Lighters or C.276/20'(40') above dk 14 Ha (stl) (each 10,2 × 19,0) ER Cr 1(446) 1(30) 2(5)	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Delaval Turbine Inc. Gen 1 × 2500kW 1 × 2000kW Fuel 5 500,0t (o.f.)
5143455 WA5673 241100 Rdr RT	**CAPE FLORIDA** ex Hartford **Sun Marine Co. Inc.** Miami, Fl United States of America	**125** 85 —		**1941** Ira S. Bushey & Sons Inc.—New York, NY (496) *25,43* 6,86 2,49 1 dk	**M Tug**	Fairbanks, Morse Oil 2SA 7Cy. 355 × 430 Fairbanks Morse & Co.
5386095 VKWG 157642 RTv	**CAPE FORESTIER** ex Warang-74 **North Western Shipping & Towage Co. Pty. Ltd.** *Hobart, Tas.* Australia	**221** 26 199	✠Classed LR until 25/3/77	**1936**-12 Cockatoo Docks & Eng. Co. Pty. Ltd. —Sydney, N.S.W. (119) 31,30 8,16 3,372 28,96 7,62 3,94 R BK 165	**M Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 222 × sc. shaft E made45 fitted70 General Motors Corp. Gen 2 × 22kW 110V d.c. Controllable pitch propeller Fuel (d.o.)
7406588 VC8345 348236 Esd Gc Pfd Rdr RT	**CAPE FORTUNE** ex W. R. Ritcey-87 **National Sea Products Ltd.** Halifax, N.S. Canada	**791** 373 —	✠	**1975**-11 Ferguson Industries Ltd.—Pictou, N.S. (198) 45,95 11,16 4,242 39,48 10,98 6,74 F 18,3 2 dks rf nil BK 229	**M Fishing** Stern Trawler Side doors 1 Ho 16,0 ER	Polar Vee Oil 4SA 12Cy. 250 × 300 shaft 2 400bhp (1 765kW) A/B Bofors Nohab Gen 2 × 200kW 1 × 65kW Controllable pitch propeller Fuel 173,0t (d.o.)
7214399 VC8057 345822 Esd Gc Pfd Rdr RT	**CAPE FOX** **National Sea Products Ltd.** St. John's, Nfl. Canada	**891** 432 —	✠Classed LR until 11/73	**1972**-9 Hawker Siddeley Canada Ltd.—Halifax, N.S. (62) 52,00 11,16 4,674 49,26 10,98 5,49 F 25,0 1 dk rf 914 BK 305 len 86	**M Fishing** Stern Trawler Mchy.fwd	Ruston Vee Oil 4SA 12Cy. 254 × 305 shaft 2 000bhp (1 471kW) Ruston Paxman Diesels Ltd. Gen 1 × 148kW 1 × 120kW Controllable pitch propeller
6821614 KADB 517717 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**CAPE GIBSON** ex President Jackson-88 ex Indian Mail-78 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **11 559** 6 727 18 289 **15 949** 10 002 22 564	AB	**1968** Newport News SB. & D.D. Co.—Newport News, Va (588) 184,41 25,05 9,500/10,681 177,55 25,00 14,18 F 32,7 2 dks, 3rd dk in No. 1-4 holds, 4th dk in No. 3 & 4 holds RW rf nil	**S General Cargo** Ref 12bth P 6 Ho 19,5DTp&s 22,8 21,3 21,3 ER 18,9 18,2 15,0 14 TwD B.29 849 In.594 L.2 757 TEU 409 C. 409/20' (40') 7 Ha (stl) (8,6 × 6,8) (12,9 12,9 12,9 × 7,7) ER (10,6 10,6 8,3 × 7,7) 24W Der 1(70) 20(20) 4(15)	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) General Electric Co. Gen 2 × 1250kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 3 653,5t (o.f.)
6815512 KAAV 517120 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1504303 KAAV AMVER	**CAPE GIRARDEAU** ex President Adams-88 ex Alaskan Mail-78 **Government of The United States of America (Department of Transportation)** Oakland, Ca United States of America	T.Mk **11 559** 6 727 18 289 **15 949** 10 002 22 564	AB	**1968** Newport News SB. & D.D. Co.—Newport News, Va (587) 184,41 25,05 9,500/10,681 177,55 25,00 14,18 F 32,7 2 dks, 3rd dk in No. 1-4 holds, 4th dk in No. 3 & 4 holds RW rf nil	**S General Cargo** Ref 12bth P 6 Ho 19,5DTp&s 22,8 21,3 21,3 ER 18,9 18,2 15,0 14 TwD B.29 849 In.594 L.2 757 TEU 409 C. 409/20' (40') 7 Ha (stl) (8,6 × 6,8) (12,9 12,9 12,9 × 7,7) ER (10,6 10,6 8,3 × 7,7) 24W Der 1(70) 20(20) 4(15)	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) General Electric Co. Gen 2 × 1250kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 3 701,5t (o.f.)
7643485 WYR2962 573227	**CAPE GRACIAS** **Tatum Fisheries Inc.** Brownsville, Tx United States of America	**106** 72 —		**1976** J & S Marine Services Inc.—Brazoria, Tx *20,06* 6,43 3,48 1 dk	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
7117333 VM2396 355106 Esd Rdr RTm/h	**CAPE GRENVILLE** ex Gracie T-80 **W. Angliss & Co. Ltd.** *Cairns, Queensland* Australia	**149** 97 —		**1971** Dillingham Shipyards (W.A.) Pty. Ltd. —Fremantle, W.A. (200) 23,42 6,74 21,24 6,61 3,36 1 dk	**M Fishing** Side Trawler Ref 1 Ho 6,1 ER	Caterpillar Oil 4SA 6Cy. 137 × 165 300bhp (221kW) Caterpillar Tractor Co. Gen 2 × 40kW 440V 50Hz a.c. Fuel (d.o.)

CAPE HATTERAS ex Star Valley-88 ex Amstelvaart-86 **Lambay Navigation Ltd.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Monrovia Liberia	**22 127** 15 609 37 991 T/cm 46,7	✠**100A1** CS 12/85 bulk carrier strengthened for heavy cargoes, hold Nos. 1, 3, 5 & 7 or hold Nos. 2, 4 & 6 or hold Nos. 1, 4 & 7 or hold Nos. 2 & 6 may be empty Ice Class 3 ✠**LMC** **UMS** EL J 605,0/76,0U2 FN 8155	**1980**-12 "Georgi Dimitrov" Shipyard—Varna (065) 201,58 (BB) 27,87 11,191 187,71 27,81 15,63 P 37,8 F 17,1 1 dk 9BH WB18424T incl. btm & STs in holds 4347T topside tanks in holds 4400T & No. 3 hold 6910T	**M Bulk Carrier** pt higher tensile steel 7 Ho 22,7 20,1 19,2 19,5 19,5 19,5 19,5 ER G.46 066 7 Ha (stl) (12,9 × 11,2) (12,9 12,9 12,9 12,9 12,9 12,9 × 12,7) ER Cr 4(-)	B&W 8DKRN74/160 Oil 2SA 8Cy. 740 × 1600 15 000bhp (11 033kW) Bryansk Eng. Works Bryansk AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) rcv & htr 7kgf/cm^2 (6,9bar) Gen 3 × 504kW 400V 50Hz a.c. Fuel 507,0t (d.o.) 1 966,0t (hvf)
CAPE HATTERAS ex Doris Moran-70 **Aberdeen Curtis Bay Co.** Moran Towing of Virginia Inc. Wilmington, De United States of America	**298** 9 —	AB	**1967** Gulfport SB. Co.—Port Arthur, Tx (686) 33,53 8,69 4,706 31,27 8,64 5,21 1 dk BK 76	**TM Tug**	General Motors 2 Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 100kW Fuel 205,0t
CAPE HATTERAS **National Science Foundation** Beaufort-Morehead City, NC United States of America	**296** 201 —	AB	**1981** Atlantic Marine Inc.—Fort George Island, Fl (186) 41,15 2,753 37,83 9,77 4,12 F 27,2 1 dk	**TM Research** Oceanographic	Caterpillar D379SCAC 2 Vee Oil 4SA each 8Cy. 159 × 203 sr geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 175kW 2 Controllable pitch propellers 12kn
CAPE HENLOPEN ex Virginia Beach-64 ex LST 510-Buncombe County **Cross Sound Ferry Services Inc.** New London, Ct United States of America	**1 492** 799 1 600		**1944** Jeffersonville B. & M. Co.—Jeffersonville, In *93,76* 15,30 96,32 15,27 3,13 2 dks conv RoRo Cargo/ Tank Landing Ship —	**TM Ferry** 632dk P	General Motors 2 Vee Oil 2SA each 16Cy. 222 × 267 3 200bhp (2 354kW) General Motors Corp. U.S.A. Gen 3 × 100kW 115/230V d.c. Fuel (d.o.)
CAPE HENLOPEN **Queenstown Curtis Bay Co.** Moran Towing of Virginia Inc. Wilmington, De United States of America	**275** 187 —	AB	**1973** McDermott Shipyard—Morgan City, La (178) 4,306 30,71 9,45 5,21 1 dk	**TM Tug**	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 170,5t (d.o.)
CAPE HENLOPEN **University of Delaware** Lewes, De United States of America	**228** 155 —	AB	**1976** Swiftships Inc.—Morgan City, La (115) 36,58 7,12 2,972 33,25 7,10 3,18 1 dk	**Aluminium Alloy TM Research**	General Motors 16V-149 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW 2 Controllable pitch propellers Fuel 34,5t (d.o.) 17kn
CAPE HENRY **Sekihyo Line (Liberia) Co. Ltd.** Monrovia Liberia	*41 280* *14 199* 38 717 T/cm 49,6	NK	**1986** Mitsubishi Heavy Industries Ltd.—Nagasaki (1989) 245,19 (BB) 32,29 11,529 230,03 32,21 16,41 F 18,6 1 dk	**M Container Ship** Fixed-guides 7 Cell. Ho TEU 2547 C.Ho 326/20' 590/40' C.Dk 969/20' 36/40' incl. 108 ref C. 37 Ha (stl)	Sulzer 8RTA84 Oil 2SA 8Cy. 840 × 2400 sr geared to sc. shaft 29 365bhp (21 600kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 1100kW 440V 60Hz a.c. Fuel 108,5t (d.o.) 3 941,0t (hvf)-95,5pd 22kn
CAPE HENRY ex Barber Priam-86 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **37 757** 28 074 32 953	AB ✠Classed LR until 24/10/86	**1979**-4 Mitsubishi Heavy Industries Ltd.—Nagasaki (1840) 228,51 (BB) 32,31 10,827 211,51 32,28 20,20 Ba 36,6 3 dks, 4th dk in No. 1 Upr. TwD, movable dk in intermediate TwDs, light cargoes only rf nil	**M RoRo Cargo** 12bth P Angled stern door/ramp Mchy.aft B.62 246 HeCls. B TEU 1778 C.Ho 500/20' C.RoRo Dk 583/20' C.Dk 695/20' incl. 120 ref C. Cr 1(40)	Sulzer Oil 2SA 9Cy. 900 × 1550 30 150bhp (22 177kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 5 × 1500kW 450V 60Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 326,0t (d.o.) 3 906,5t (hvf)-107,5pd 20,75kn
CAPE HENRY ex Teresa Moran-76 **Warwick Curtis Bay Co.** Moran Towing of Virginia Inc. Wilmington, De United States of America	**298** 9 —	AB	**1967** Gulfport SB. Co.—Port Arthur, Tx (687) 4,709 31,27 8,64 5,21 1 dk BK 76	**TM Tug**	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 100kW Fuel 179,0t
CAPE HENRY ex Helen Hebert **Sea Mar Venture IV Inc.** Houma, La United States of America	**233** 158 450	(AB)	**1977** Halter Marine Services, Inc.—Lockport, La (621) 50,60 14,94 3,372 47,33 11,60 3,97 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	General Motors 16V-149-NA 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW Thw. thrust propeller fwd 12kn
CAPE HOOD ex A. W. Henriksen-87 **National Sea Products Ltd.** Halifax, N.S. Canada	**789** 371 —	✠	**1975**-6 Ferguson Industries Ltd.—Pictou, N.S. (197) 45,95 11,16 4,242 39,48 10,98 6,74 F 18,3 2 dks rf 914 BK 229	**M Fishing** Stern Trawler Side doors 1 Ho 16,0 ER	Polar F212V-D Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 400bhp (1 765kW) A/B Bofors Nohab Trollhattan Gen 1 × 240kW 1 × 200kW 1 × 65kW 230V 60Hz a.c. Controllable pitch propeller Fuel 185,0t 10kn
CAPE HOPE **Feripat S.A.** Huacho Peru	**175** — —		**1964** Fabricaciones Metallicas E.P.S. (FABRIMET) —Callao *24,51* 6,71 ... ... 1 dk	**M Fishing** Side Trawler	General Motors Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp. Detroit, Mi
CAPE HORN ex Barber Tonsberg-86 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**37 812** 28 397 31 800	AB (NV)	**1979** Kaldnes M/V A/S—Tonsberg (212) 228,51 (BB) 32,31 10,823 210,01 32,26 20,20 3 dks rf nil	**M RoRo Cargo** 12bth P Angled stern door/ramp Mchy.aft B.61 521 HeCls. B TEU 1772 C.RoRo Dk 1081/20' (40') C.Dk 691/20' (40') incl. 120 ref C. Cr 1(40)	B&W 9K906F Oil 2SA 9Cy. 900 × 1800 27 900bhp (20 522kW) Nylands Verksted A/S Oslo Gen 2 × 2000kW 2 × 1550kW 440V 60Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 677,5t (d.o.) 3 607,0t (hvf)-99,0pd 21kn

8800248 ELLE9 8920 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1242627 AMVER	**CAPE HORN** **Fairview Bulk Carrier Corp. Inc.** Monrovia Liberia	*27 611* *12 344* 45 003 T/cm 50,9	**✠100A1** chemical tanker, ship type 3 in association with a list of defined cargoes **✠LMC UMS** **IGS** EL (Lt) 632,5/70,0U3 FN 8654	**1988**-12 Shin Kurushima Dockyard Co. Ltd. —Onishi (2578) 180,00 (BB) 32,23 11,817 172,00 32,20 18,11 F 13,4 1 dk rf nil Bow/CM 87 Diam. 0,300 12BH WB19797T incl. No. 3 wing tanks 115448T & No. 5 wing tanks 186644T	**M Tanker** Chemical IGS(LR) PL(LR) SBT(PL) pt higher tensile steel DB 8 Ta 12 Wing Ta ER L.55 388	Mitsubishi Oil 2SA 5Cy. 600 × 2200 8 460kW (11 501bhp) Kobe Hatsudoki K.K. AuxB (o.f.) 10kgf/cm^2 (9,9bar) e(ex.g) made88 13kgf/cm^2 (12,8 Gen 3 × 600kW 450V 60Hz a.c. Fuel 146,96t (d.o.) 2 144,98t (hvf)
6822008 VGJW 329732 Esd Gc Pfd Rdr RT	**CAPE HOWE** **Seafreez Foods Inc.** Halifax, N.S. Canada	**628** 292 —	✠Classed LR until 4/69	**1968**-9 Halifax Shipyards Ltd.—Halifax, N.S. (56) 47,33 10,11 3,801 40,01 10,01 4,81 F 20,5 1 dk rf 787 Box K 330	**M Fishing** Stern Trawler	Deutz Oil 4SA 8Cy. 320 × 450 1 250bhp (919kW) Kloeckner Humboldt Deutz Gen 2 × 80kW 230V 60Hz a.c. Controllable pitch propeller
7704930 KMJN 901127 Df Esd Gc Pfd Rdr RTv SatCom 1500427 AMVER	**CAPE HUDSON** ex Barber Taif-86 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**37 815** 28 412 32 441	AB (NV)	**1979** Tangen Verft A/S.—Kragero (785) 228,51 (BB) 32,29 10,827 210,01 32,26 20,20 3 dks rf nil	**M RoRo Cargo** 12bth P Angled stern door & ramp (s) Mchy.aft B.61 589 HeCls. B TEU 1772 C.RoRo Dk 1081/20' (40') C.Dk 691/20' (40') incl. 120 ref C. Cr 1(40)	B&W Oil 2SA 9Cy. 900 × 1800 27 900bhp (20 522kW) Nylands Verksted A/S Gen 2 × 2000kW 2 × 1550kW Thw. thrust propeller fwd , 1 aft Fuel 677,5t (d.o.) 3 607,0t (hvf)-9
7393561 VC9122 369464 Esd Gc Pfd Rdr RTm/h/v	**CAPE HUNTER** **National Sea Products Ltd.** Halifax, N.S. Canada	**891** 432 —	✠Classed LR until 31/12/76	**1975**-12 Marystown Shipyard Ltd.—Marystown, Nfl. (17) 52,00 (BB) 11,16 4,160 49,26 10,98 5,49 B 6,1 F 19,6 1 dk rf 914 Box K 305 len 86	**M Fishing** Stern Trawler Ice strengthened Mchy.fwd	Ruston Vee Oil 4SA 12Cy. 254 × 305 sr shaft 2 000bhp (1 471kW) Ruston Paxman Diesels Ltd. Gen 1 × 124kW 220V 60Hz a.c. Controllable pitch propeller Fuel 150,0t (d.o.)-8,0pd
7390105 WSCJ 569400 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1502347 WSCJ AMVER	**CAPE INSCRIPTION** ex Tyson Lykes-88 ex Maine-79 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**23 382** 17 021 20 275	AB	**1976** Bath Iron Works Corp.—Bath, Me (366) 208,72 (BB) 31,09 9,802 195,03 31,01 11,26 2 dks rf nil	**S RoRo Cargo** 12bth P Quarter stern door/ramp (s) 4 Ho TEU 937 C.Ho 589/20' C.Dk 348/20' 1 Ha (stl) (18,0 × 8,2) Cr 2(15)	2 S Turb dr geared to sc. shaft 37 000shp (27 216kW) General Electric Co. Gen 2 × 2000kW Thw. thrust propeller fwd Fuel 4 972,5t (o.f.)-144,5pd
7390129 KLHR 577636 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1502350 KLHR AMVER	**CAPE ISABEL** ex Charles Lykes-86 ex Nevada-79 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**23 382** 17 021 20 275	AB	**1976** Bath Iron Works Corp.—Bath, Me (368) 208,72 (BB) 9,802 195,08 31,09 11,26 2 dks rf nil	**S RoRo Cargo** 12bth P Quarter stern door/ramp (s) 4 Ho ER B.43 424 TEU 937 C.Ho 589/20' C.Dk 348/20' 1 Ha (stl) (18,0 × 8,2) Cr 2(15)	2 S Turb dr geared to sc. shaft 37 000shp (27 216kW) General Electric Co. Gen 2 × 2000kW Thw. thrust propeller fwd Fuel 4 972,5t (o.f.)-144,5pd
5061463 CY4729 189245	**CAPE JAMES** ex Mount Edgecumbe-56 **Gale-Force Marine Ltd.** Vancouver, B.C. Canada	**255** 173 —		**1943** Martinolich SB. Corp.—San Francisco, Ca *32,92* 8,23 ... ... 1 dk	**Wood TM Fishing** Side-fishing	Cummins 2 Oil 4SA each 12Cy. 140 × 152 960bhp (706kW) NE 74 Cummins Engine Co. Inc.
6808026 VC6178 328657 Esd Gc Pfd Rdr RT	**CAPE JOHN** **National Sea Products Ltd.** Halifax, N.S. Canada	**629** 292 —	✠Classed LR until 4/69	**1968**-5 Halifax Shipyards Ltd.—Halifax, N.S. (53) 47,33 10,11 3,795 40,01 10,01 4,81 F 20,5 rf 787 Box K 330	**M Fishing** Stern Trawler	Deutz Oil 4SA 8Cy. 320 × 450 1 250bhp (919kW) Kloeckner Humboldt Deutz Gen 2 × 80kW 230V 60Hz a.c. Controllable pitch propeller
5215753 WJHA 289547 Df Esd Gc Pfd Rdr RT AMVER	**CAPE JOHNSON** ex Mormacsaga-88 ex American Saga-85 ex Mormacsaga-83 ex M. M. Dant-77 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **12 724** 9 145 14 699	AB	**1962** National Steel & SB. Co.—San Diego, Ca (328) 172,22 23,22 9,627 160,94 23,17 13,57 B 19,6 F 46,4 2 dks rf nil	**S General Cargo** Ref 12bth P 6 Ho 14,4 22,6 20,5 - -DTp&s ER 21,4 16,9 -DTp&s 12 TwD G.22 952 B.17 266 In.1 103 L.753 TEU 200 C.Dk 200/20' incl. 40 ref C. 6 Ha (stl) (5,4 × 6,1) (11,4 11,4 11,4 × 7,9) ER (11,4 11,4 × 7,9) 24W Der 1(60) 5(20) 7(5)	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) General Electric Co. Gen 2 × 750kW 450V 60Hz a.c. Fuel 5 755,0t (o.f.)
5144485 WEBW 289119 Df Esd Gc Pfd Rdr RT AMVER	**CAPE JUBY** ex Mormacsea-88 ex American Sea-85 ex Mormacsea-83 ex Hawaii-77 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **9 298** 5 439 — **12 691** 8 130 14 554	AB	**1962** Newport News SB. & D.D. Co.—Newport News, Va (554) 172,22 23,22 —/9,640 161,09 23,17 13,57 F 38,8 2 dks, 3rd dk fwd rf nil	**S General Cargo** Ref 12bth P 6 Ho 14,4 22,6 20,5 - -DTp&s ER 21,4 16,9 -DTp&s 12 TwD B.17 266 In.1 104 L.753 TEU 200 C.Dk 200/20' incl. 40 ref C. 6 Ha (stl) (5,4 × 6,1) (11,4 11,4 11,4 × 7,9) ER (11,4 11,4 × 7,9) Der 1(60) 10(20) 10(10) 2(5)	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) Newport News SB. & D.D. Co. Gen 2 × 600kW 450V 60Hz a.c. Fuel 5 755,0t (o.f.)
6703161 326074 Esd Pfd Rdr RT	**CAPE KELTIC** **National Sea Products Ltd.** Scotia Trawler Equipment Ltd. Halifax, N.S. Canada	**359** 122 —	✠Classed LR until 9/67	**1967**-2 Halifax Shipyards Ltd.—Halifax, N.S. (44) 43,01 8,11 37,24 8,01 3,97 RAD 19,9 F 6,4 rf 813 BK 229	**M Fishing** Side Trawler	Deutz Oil 4SA 6Cy. 320 × 450 755bhp (555kW) Kloeckner Humboldt Deutz Gen 2 × 58kW 230V 60Hz a.c.
7046223 P3ML3 Df Esd Gc Rdr RTm/h/v	**CAPE KENNEDY** **Peacock Shipping Co. Ltd.** Limassol Cyprus	**8 615** 5 952 15 174	NV (AB)	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2186) 142,27 (BB) 19,84 9,054 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.21 130 B.18 896 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. Gen 2 × 310kW 1 × 170kW Fuel 104,5t (d.o.) 1 177,5t (hvf)
7742396 WYA2267 591885	**CAPE KENNEDY** **Cape Kennedy Inc.** Brownsville, Tx United States of America	**106** 72 —		**1978** J & S Marine Services Inc.—Brazoria, Tx *20,06* 6,43 3,46 1 dk	**M Fishing** Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc.
8034629 618158	**CAPE KIWANDA** **Benson Hogevoll** Coos Bay, Or United States of America	**138** 110 —		**1979** Toledo S.B. Co.—Toledo, Oh *19,82* 6,71 3,15 1 dk	**M Fishing**	Oil 620bhp (456kW)

CAPE LA HAVE **National Sea Products Ltd.** Halifax, N.S. Canada	**891** 432 —	✠Classed LR until 9/74	**1973**-10 Marystown Shipping Enterprises (1971) Ltd.—Marystown, Nfl. (5) 52,00 11,16 49,26 10,98 5,49 F 25,0 1 dk rf 914 Box K 305 len 86	**M Fishing** Stern Trawler Ice strengthened Mchy.fwd 2W	English Electric 12RK3CM Vee Oil 4SA 12Cy. 254 × 305 sr geared to sc. shaft 2 000bhp (1 471kW) Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 1 × 148kW 1 × 120kW 220V 60Hz a.c. Controllable pitch propeller 11,5kn
CAPE LAMBERT ex Federal Lakes-88 ex Avon Forest-85 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**15 005** 10 164 20 545	AB ✠Classed LR until 23/4/85	**1973**-8 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (56) 207,88 (BB) 22,92 9,297 189,44 22,86 17,68 F 28,7 3 dks rf nil	**TM Newsprint Vehicles Carrier** Side doors & ramps 2(s) Ice strengthened 4 Ho 31,0 31,0 31,0 30,1 ER 4 TwD B.35 428	Pielstick 18PC2V-400 2 Vee Oil 4SA each 18Cy. 400 × 460 sr geared to sc. shafts 18 000bhp (13 240kW) Crossley Premier Engines Ltd. Manchester Gen 3 × 900kW 460V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 217,0t (d.o.) 1 207,0t (hvf) 19kn
CAPE LANCE **National Sea Products Ltd.** Halifax, N.S. Canada	**984** 502 361	✠Classed LR until 31/7/81	**1980**-7 Narasaki Zosen K.K.—Muroran (931) 49,92 (BB) 11,94 4,001 42,02 11,82 6,86 F 9,2 2 dks Box K 406	**M Fishing** Stern Trawler	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 geared to sc. shaft 3 000bhp (2 207kW) Ube Industries Ltd. Ube Gen 1 × 760kW 1 × 148kW 450V 60Hz a.c. Controllable pitch propeller
CAPE LE GRAND **D. H. A., H. J. A. & Lillian Mackenzie** Fremantle, W.A. Australia	**111** 61 —		**1972** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (119) 19,18 6,28 2,439 16,74 6,25 3,10 1 dk	**M Tug**	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois 10kn
CAPE LE GRAND II **MacKenzies Tug Services** Fremantle, W.A. Australia	**120** — —		**1985** S.B.F. Eng.—Fremantle, W.A. (ET80) ... ... 24,01 7,51 1 dk	**Aluminium Alloy TM Tug**	M.T.U. 2 Oil geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen
CAPE LOBOS ex Federal Seaway-88 ex Laurentian Forest-86 ex Grand Encounter-85 ex Laurentian Forest-80 **Government of The United States of America (Department of Transportation)** Marine Transport Lines Inc. Norfolk, Va United States of America	**15 005** 10 164 20 545	AB ✠Classed LR until 7/87	**1972**-11 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (55) 207,91 (BB) 22,97 9,297 184,41 22,86 17,68 F 28,7 3 dks rf nil	**TM Newsprint Vehicles Carrier** 2 Side doors & ramps (s) Ice strengthened 4 Ho 31,0 31,0 31,0 30,1 ER 4 TwD B.35 428	Pielstick 18PC2V-400 2 Vee Oil 4SA each 18Cy. 400 × 460 sr geared to sc. shafts 13 240kW (18 000bhp) Crossley Premier Engines Ltd. Manchester Gen 3 × 500kW 460V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 217,0t (d.o.) 1 207,0t (hvf) 20kn
CAPE LOOKOUT ex Savannah-88 **TU Vessel Leasing Corp.** Houma, La United States of America	**181** 123 —	(AB)	**1978** Halter Marine Services, Inc.—Moss Point, Ms (535) 56,39 3,671 51,85 12,20 4,27 F 15,3 1 dk rf 51	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made64 reconditioned & fitted3/78 General Motors Corp. Electro-Motive Div. U.S.A. Gen 2 × 99kW Thw. thrust propeller fwd 12kn
CAPE LYNCH ex Sand Point ex Col. William H. Combs ex BSP 872 **Port Lynch Inc.** Seattle, Wa United States of America	**186** 154 —		**1943** Maritime Shipyards—Seattle, Wa *25,03* 8,13 2,65	**Wood M Fishing**	Oil 270bhp (199kW) .... Fuel (d.o.)
CAPE MALEAS ex Pagassiticos Gulf-83 ex Apolina-81 ex Rada-80 ex Buyo-79 ex Pacific Seatrade-77 ex Blue Saturn-77 **Seabeach Shipping Ltd.** Capitol World Holdings S.A. Limassol Cyprus	**9 942** 7 622 16 023	**100A1** SS 1/86 **LMC** EL Ct 550,0/60,0U2 FN 4658 (NK) (NV)	**1977** Mie Shipyard Co. Ltd.—Yokkaichi (172) 145,01 (BB) 21,85 9,308 136,02 21,81 12,43 P 23,8 F 11,9 2 dks rf 648 6BH WB1961T	**M General Cargo** pt higher tensile steel 4 Ho ER G.22 534 B.20 844 4 Ha (stl) (15,0 × 8,9) (17,9 17,9 17,9 × 10,5) ER Der 1(50) 4(22)	Pielstick 14PC2-5V-400 Vee Oil 4SA 14Cy. 400 × 460 with flexible couplings & dr geared to sc. shaft 9 100bhp (6 694kW) Nippon Kokan K.K. Tsurumi Works, Yokohama 2 AuxB (1 o.f. 1 ex.g) 7,9kgf/cm² (7,8bar) Gen 2 × 300kW 450V 60Hz a.c. 15,25kn
CAPE MARK **Jim Pattison Industries Ltd.** Vancouver, B.C. Canada	**104** 61 —		**1943** Star Shipyard (Mercer's) Ltd.—New Westminster, B.C. *22,38* 6,30	**Wood M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 137 × 165 NE 64 Caterpillar Tractor Co. Peoria, Illinois
CAPE MAY ex Almeria Lykes-86 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**21 667** 12 128 39 026	AB	**1972** General Dynamics Corp.—Quincy, Ma (19) 266,99 32,31 11,926 219,92 32,26 16,36 F 11,6 3 dks rf 25	**S Barge Carrier** Heavy-load Stern door & barge lift B.48 365 38 Lighters	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) General Electric Co. Lynn, Ma Gen 2 × 2000kW 450V 60Hz a.c. Fuel 6 448,0t (o.f.) 19,5kn
CAPE MAY ex Del-Mar-Va-64 **Delaware River & Bay Authority** New Bedford, Ma United States of America	**2 294** 1 560 486		**1933** Pusey & Jones Corp.—Wilmington, De (1059) *103,45* 18,01 17,99 5,82 3 dks R len 55	**TS Ferry** Mchy.aft 832P	U 8Cy. (8) 483 x 508 2 800ihp (2 060kW) Unaflow Skinner Engine Co. Erie, Pa Gen 3 × 60kW 120V d.c. Fuel 65,0t (o.f.) 13kn
CAPE MAY ex Panama City **Sea Mar Venture II Inc.** Houma, La United States of America	**286** 194 750	(AB)	**1980** Halter Marine Inc.—New Orleans, La (853) 3,395 49,33 11,59 3,97 F 13,8 1 dk rf 610	**TM Supply Ship** Deck Cargo	General Motors 16V-149 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 99kW Thw. thrust propeller fwd 12kn
CAPE MAY **Amy Moran Inc.** Moran Towing of Pennsylvania Inc. Wilmington, De United States of America	**275** 187 —	AB	**1973** McDermott Shipyard—Morgan City, La (180) 32,62 10,37 4,319 30,74 9,45 5,24 1 dk	**TM Tug**	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 75kW 110V 60Hz a.c. Fuel 196,0t (d.o.) 13,5kn
CAPE MENDOCINO ex Doctor Lykes-86 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**21 667** 12 128 39 026	AB	**1972** General Dynamics Corp.—Quincy, Ma (18) 266,99 32,39 11,926 219,92 32,26 16,36 F 11,6 2 dks rf 25	**S Barge Carrier** Heavy-load Stern door & barge lift B.48 365 38 Lighters	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) General Electric Co. Detroit, Mi Gen 2 × 2000kW 450V 60Hz a.c. Fuel 6 448,0t (o.f.) 19,5kn

5410573 320508 Esd Pfd Rdr	**CAPE MIRA** **National Sea Products Ltd.** Scotia Trawler Equipment Ltd. Halifax, N.S. Canada	**290** 92 —	✠Classed LR until 10/64	**1963**-10 G. T. Davie & Sons Ltd.—Lauzon, P.Q. (82) 38,10 7,60 33,53 7,47 3,89 P 1,6 RQD 16,5 F 5,5 rf 635 BK 229	**M Fishing** Side Trawler	Deutz Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz
7223314 WDOP 536672 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1502355 AMVER	**CAPE MOHICAN** ex Tillie Lykes-86 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**21 667** 12 128 39 026	AB	**1973** General Dynamics Corp.—Quincy, Ma (20) 266,99 32,39 11,926 219,92 32,26 16,36 F 11,6 2 dks rf 25	**S Barge Carrier** Heavy-load Stern door & barge lift B.48 365 38 Lighters	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) General Electric Co. Gen 2 × 2000kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 6 448,0t (o.f.)
7109348 5BYZ 707638 Df Esd Gc Pfd Rdr RTm/h/v	**CAPE MONTEREY** ex Kastraki-79 **Osimo Shipping Co. Ltd.** Limassol Cyprus	**9 964** 6 087 15 175	NV (AB)	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2215) 142,27 (BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 ER 4 TwD G.21 500 B.20 384 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared to shaft 3 773kW (5 129bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 450V 60Hz Fuel 104,5t (d.o.) 1 177,5t (hvf)
5061619 VLFR 316193 Df Esd Gc Rdr RT AMVER	**CAPE MORETON** **Government of The Commonwealth of Australia (Departmentof Transport & Communications)** *Brisbane, Queensland* Australia	**2 106** 715 1 029	✠Classed LR until 4/65	**1963**-10 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (69) 74,07 12,86 4,369 67,21 12,81 7,17 B 36,0 F 8,6 2 dks RW rf 191	**M Lighthouse Tender** 1 Ho 17,0 ER 1 Ha (stl) (7,3 × 3,6) ER Cr 1(12,5)	Polar Oil 2SA 5Cy. 500 × 700 2 000bhp (1 471kW) N.S.W. Govt. Eng. & SB. U'tkng. (State Dkyd.) Newcastle, Gen 3 × 183kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
6608737 326055 Esd Gc Pfd Rdr RT	**CAPE MORROW** **Seafreez Foods Inc.** Halifax, N.S. Canada	**617** 272 —	✠Classed LR until 9/67	**1966**-8 Halifax Shipyards Ltd.—Halifax, N.S. (38) 47,33 10,11 3,795 40,01 10,01 4,81 F 20,5 1 dk rf 787 Box K 330	**M Fishing** Stern Trawler	Deutz Oil 4SA 8Cy. 320 × 450 1 080bhp (794kW) Kloeckner Humboldt Deutz Gen 2 × 84kW 230V 60Hz a.c. Controllable pitch propeller
7217755 VC8437 344973 Esd Gc Pfd Rdr RT	**CAPE NEDDICK** **National Sea Products Ltd.** St. John's, Nfl. Canada	**891** 432 —	✠Classed LR until 11/73	**1972**-10 Ferguson Industries Ltd.—Pictou, N.S. (191) 52,00 11,16 4,674 49,26 10,98 5,49 F 25,0 1 dk rf 914 BK 305 len 86	**M Fishing** Stern Trawler Mchy.fwd	Ruston Vee Oil 4SA 12Cy. 254 × 305 sr geared to shaft 2 000bhp (1 471kW) Ruston Paxman Diesels Ltd. Newton-le- Gen 1 × 148kW 1 × 120kW 220V 60Hz Controllable pitch propeller
6622537 CY3P 326069 Esd Gc Pfd Rdr RT	**CAPE NELSON** **National Sea Products Ltd.** Halifax, N.S. Canada	**618** 273 —	✠Classed LR until 9/67	**1966**-12 Halifax Shipyards Ltd.—Halifax, N.S. (42) 47,33 10,11 3,801 40,01 10,01 4,81 F 20,5 1 dk rf 787 Box K 330	**M Fishing** Stern Trawler	Deutz Oil 4SA 8Cy. 320 × 450 1 080bhp (794kW) Kloeckner Humboldt Deutz Gen 2 × 84kW 230V 60Hz a.c. Controllable pitch propeller
6913429 KAAJ 522650 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**CAPE NOME** ex Rapid-88 ex American Rapid-84 ex Red Jacket-82 ex Mormacstar-70 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**11 757** 6 850 15 946	AB	**1969** Ingalls SB. Div. of Litton Systems Inc. —Pascagoula, Ms (1159) 183,34 (BB) 27,49 10,392 170,69 27,44 17,99 3 dks rf nil	**S RoRo/Container/General Cargo** CSD Fixed-guides Stern door & ramp 6 Ho 27,1 16,7 16,7 16,7 16,7 16,7 ER 13 TwD G.37 095 B.33 782 TEU 758 C.Ho 444/20' (40') C.Dk 314/20' (40') 7 Ha (stl) (12,7 12,7 12,7 12,7 12,7 12,7 × —) ER (— × —) 12 Wing Ha (stl) (12,7p&s 12,7p&s × —) (12,7p&s 12,7p&s 12,7p&s 12,7p&s × 7,8) ER 14W Cr 2(5) Der 1(70) 10(30)	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Gen 2 × 1500kW 440V 60Hz a.c. Fuel 5 007,0t (o.f.)
7347990 VC9980 338112 Esd Gc Pfd Rdr RT	**CAPE NORMAN** ex Alice Nicholl-87 ex Ben Edra-79 **National Sea Products Ltd.** Halifax, N.S. Canada	**369** 123 —	✠Classed LR until 5/12/80	**1974**-3 At. & Ch. de la Manche—Dieppe (1234) 43,44 9,50 4,217 38,71 9,30 6,35 2 dks rf 1194	**M Fishing** Stern Trawler	Polar Vee Oil 4SA 12Cy. 250 × 300 sr geared to shaft 1 800bhp (1 324kW) British Polar Engines Ltd. Gen 1 × 140kW 1 × 120kW 440V 50Hz Controllable pitch propeller
7117084 P3VU2 708522 Df Esd Gc Rdr RTv AMVER	**CAPE NORTH** ex Yarrawonga-89 ex Astranor-88 ex Singa Pacific-86 ex Norman Pacific-84 ex Capetan Carras-79 **Harima Shipping Co. Ltd.** Equinox Enterprises S.A. Limassol Cyprus	**41 565** 33 053 85 180 T/cm 76,0	AB (NV)	**1971** Brodogradiliste i Tvornica Dizel Motora "Split" (253) 252,36 32,31 14,783 243,85 32,26 20,12 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Adapted for Dry cargoes only Str. heavy cargoes 9 Ho/Ta 15,7 26,4 15,7 26,4 16,6 26,4 15,7 26,4 17,6 ER G.93 275 HeCls. BC 9 Ha (stl) (10,7 9,8 10,7 9,8 10,7 9,8 10,7 9,8 10,7 × 12,5) ER 2 Cargo pumps total 5 000T/hr	MAN Oil 2SA 7Cy. 860 × 1600 17 500bhp (12 872kW) Tvornica Dizel Motora "Split" Gen 2 × 960kW 1 × 800kW 440V 60Hz Fuel 331,0t (d.o.) 4 018,5t (hvf)-61,0pd
7410204 VODV 805124 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1560351 VODV	**CAPE NORTH** ex Scombrus-86 **National Sea Products Ltd.** Halifax, N.S. Canada	T.Mk **2 990** 1 470 1 626	GL	**1975** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (385) 80,98 14,66 5,817 72,01 14,61 9,35 F 42,4 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho 4,1 12,5 17,6 In.976 3 Ha (stl) (2,2 2,7 × 1,6) (2,6 × 2,0) 4W Der 2(3) 2(2)	MaK Oil 4SA 6Cy. 450 × 550 3 500bhp (2 574kW) Atlas-MaK Maschinenbau Gen 3 × 625kW 400V 50Hz a.c. Controllable pitch propeller Fuel 829,0t (d.o.)
6605125 VC5639 326043 Esd Gc Pfd Rdr RT	**CAPE NOVA** **Seafreez Foods Inc.** Halifax, N.S. Canada	**617** 272 —	✠Classed LR until 9/67	**1966**-6 Halifax Shipyards Ltd.—Halifax, N.S. (37) 47,33 10,04 3,801 40,01 10,01 4,81 F 20,5 rf 787 Box K 330	**M Fishing** Stern Trawler	Deutz Oil 4SA 8Cy. 320 × 450 1 080bhp (794kW) Kloeckner Humboldt Deutz Gen 2 × 84kW 230V 60Hz a.c. Controllable pitch propeller
7316379 WB7292 246336	**CAPE OMMANEY** ex Westness ex Courageous **Gary P. Mulligan** Seattle, Wa United States of America	**114** 72 —		**1944** Martinolich SB. Corp.—San Francisco, Ca *23,84* 6,46 3,15	**Wood M Fishing**	Oil 555bhp (408kW) .... Fuel (d.o.)

CAPE PATRICIA ex Michalis S-90 ex Sanad I-86 ex Faith-84 ex Cheshire Faith-79 ex Osterfehn-78 **Sea Shell Navigation Ltd.** [illegible] Shipping Co. S.A. Limassol Cyprus	T.Mk **1 599** 817 3 050 **2 999** 1 899 4 400	GL	**1971** Schpsbw. & Rep. Gebr. Sander N.V. —Delfzijl (255) 103,50 14,64 5,144/6,590 92,79 14,50 8,32 P 14,7 F 9,2 2 dks	**M General Cargo** Ice strengthened 2 Ho 35,0 30,0 ER G.6 977 B.6 567 TEU 162 C. 162/20' incl. 10 ref C. 2 Ha (stl) (each 25,2 × 10,3) ER 8W Der 2(30) 2(20)	MaK 8M551AK Oil 4SA 8Cy. 450 × 550 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 222kW 1 × 56kW 220/380V 50Hz a.c. Fuel 345,5t (hvf) 13,5kn
CAPE PICTOU **Seafreez Foods Inc.** Halifax, N.S. Canada	**617** 272 —	✠Classed LR until 9/67	**1966**-9 Halifax Shipyards Ltd.—Halifax, N.S. (39) 47,33 10,11 3,801 40,01 10,01 4,81 F 20,5 1 dk rf 787 Box K 330	**M Fishing** Stern Trawler	Deutz Oil 4SA 8Cy. 320 × 450 1 080bhp (794kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 84kW 230V 60Hz a.c. Controllable pitch propeller 11kn
CAPE PINE **Jim Pattison Industries Ltd.** Vancouver, B.C. Canada	**137** 93 —		**1942** Fisher Boatworks—Detroit, Mi *32,31* 5,59 ... ... 1 dk	**Wood M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 146 × 203 Caterpillar Tractor Co. Peoria, Illinois
CAPE RACE **National Sea Products Ltd.** Scotia Trawler Equipment Ltd. Halifax, N.S. Canada	**323** 117 —	✠Classed LR until 10/64	**1963** G. T. Davie & Sons Ltd.—Lauzon, P.Q. (80) 38,10 7,60 33,53 7,47 3,89 P 1,6 RQD 16,5 F 5,5 rf 635 BK 229	**M Fishing** Side Trawler	Deutz Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln
CAPE RACE **Tatum Shrimp Co. Inc.** Brownsville, Tx United States of America	**106** 72 —		**1971** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48	**M Fishing**	Oil 370bhp (272kW) .... Fuel (d.o.)
CAPE RAOUL ex Sirius Cove-73 **North Western Shipping & Towage Co. Pty. Ltd.** Hobart, Tas. Australia	**164** — —	✠Classed LR until 28/1/77	**1958**-12 T. Mitchison Ltd.—Gateshead (83) 29,88 7,93 3,302 26,90 7,55 3,81 rf 406 BK 51	**TM Tug**	Mirrlees 2 Oil 4SA each 6Cy. 248 × 318 sr reverse geared to sc. shafts Mirrlees, Bickerton & Day Stockport Gen 3 × 20kW 220V d.c. Fuel (d.o.) 11kn
CAPE ROCK **Mersey Seafoods Ltd.** Liverpool, N.S. Canada	**171** 90 —		**1963** Wagstaff & Hatfield—Port Greville, N.S. *27,95* 7,12 7,07 1 dk	**Wood M Fishing** Side-fishing	Fairbanks, Morse Oil 2SA 8Cy. 133 × 184 Fairbanks Morse & Co. Beloit, Wi
CAPE ROGER **Government of Canada (Department of Fisheries & Oceans)** Ottawa Canada	**1 255** 357 —	✠Classed LR until 1/6/79	**1977**-8 Ferguson Industries Ltd.—Pictou, N.S. (201) 62,49 12,22 4,128 57,31 12,20 5,49 B & F 47,3 2 dks rf 457	**TM Fishery Patrol Vessel** Ice strengthened 1 Ho 5,1 ER G.148 1 Ha (stl) (1,6 × 1,6) ER Cr 2(5)	Polar F212V 2 Vee Oil 4SA each 12Cy. 250 × 300 dr geared to sc. shafts 4 410bhp (3 244kW) A/B Bofors Nohab Trollhattan Gen 2 × 250kW 1 × 75kW 480V 60Hz a.c. 2 Thw. thrust Contr. pitch propellers
CAPE ROGER CURTIS ex Anna D.-40 **Jens-Erik Bustad** Vancouver, B.C. Canada	**122** 69 —		**1932** Meteghan SB. Co.—Meteghan, N.S. *29,94* 5,49	**Wood M Tug**	Fairbanks, Morse Oil 2SA 5Cy. 265 × 320 Fairbanks Morse & Co. Beloit, Wi
CAPE ROMAIN **Moran Enterprises Corp.** Moran Towing of Maryland Inc. Wilmington, De United States of America	**149** 101 —	AB	**1979** McDermott Shipyard—Morgan City, La (252) 32,01 30,23 9,77 4,83 1 dk rf 762	**TM Tug**	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 12kn
CAPE ROMANO **Stranger Inc.** Brownsville, Tx United States of America	**114** 77 —		**1967** M & F Seacraft, Inc.—Palacios, Tx *21,28* 6,66 3,54	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
CAPE ROMANZOFF ex Jasmine (WAGL 261) **Roy Furfiord** Seattle, Wa United States of America	**160** 109 —		**1935** Dravo Corp.—Pittsburgh, Pa *26,19* 7,04 2,32 conv Lighthouse Tender —	**M Fishing**	Oil 400bhp (294kW) .... Fuel (d.o.)
CAPE ROSEWAY ex Barbara N-87 **National Sea Products Ltd.** Halifax, N.S. Canada	**796** 376 —	✠	**1976**-4 Ferguson Industries Ltd.—Pictou, N.S. (199) 45,95 11,16 4,268 39,48 10,98 6,74 F 18,3 2 dks rf nil BK 229	**M Fishing** Stern Trawler Side doors 1 Ho 16,0 ER	Polar Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 400bhp (1 765kW) A/B Bofors Nohab Trollhattan Gen 2 × 200kW 1 × 65kW 230V 60Hz a.c. Controllable pitch propeller Fuel 173,0t (d.o.) 10kn
CAPE ROUGE **National Sea Products Ltd.** Scotia Trawler Equipment Ltd. Halifax, N.S. Canada	**358** 121 —	✠Classed LR until 9/67	**1967**-3 Halifax Shipyards Ltd.—Halifax, N.S. (45) 43,01 8,11 37,24 8,01 3,97 RAD 19,9 F 6,4 rf 813 BK 229	**M Fishing** Side Trawler	Deutz Oil 4SA 6Cy. 320 × 450 755bhp (555kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 58kW 230V 60Hz a.c. 11kn
CAPE SABINE ex Atlas II-89 **Sea Mar Operators I Inc.** New Orleans, La United States of America	**191** 130 710	(AB)	**1976** Wall Shipyard Inc.—Harvey, La (1975-36) 41,20 3,595 40,11 9,77 3,97 F 21,7 1 dk	**TM Supply Ship** Deck Cargo	Polar 2 Oil 4SA each 8Cy. 250 × 300 reverse reduction geared to sc. shafts 3 520bhp (2 589kW) A/B Bofors Nohab Sweden Gen 2 × 99kW Fuel 184,0t (d.o.) 15,75kn
CAPE SABLE **Government of Canada (Minister of Government Services for Nova Scotia)** Halifax, N.S. Canada	**362** 121 —		**1962** Schps. "De Hoop" v/h Gebr. Boot—Leiden (1449) 43,01 8,08 3,988 37,01 8,01 4,22 F 4,6	**M Fishing** Stern Trawler	Werkspoor Oil 4SA 6Cy. 330 × 600 N.V. Werkspoor Amsterdam Controllable pitch propeller 14kn
CAPE SABLE ex Viking-79 ex Coamo-68 ex Pokagon (YTB 746)-64 ex Lt. Col. George S. Gillis **Cape Sable Inc.** Panama Panama	**193** 104 —	(AB)	**1943** Equitable Equipment Co.—Madisonville, La (156) *30,06* 7,68 3,560 29,85 7,60 3,92 1 dk BK 152	**M Tug**	Oil 4SA 8Cy. 368 × 508 National Supply Co. U.S.A. Fuel 114,0t (d.o.)

7829027 WYA2462 594595	**CAPE SABLE** **Cape Sable Inc.** Brownsville, Tx United States of America	**106** 72 —		**1978** J & S Marine Services Inc.—Brazoria, Tx *20,06* 6,43 3,46 1dk	**M Fishing** Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc.
7611470 371018 Esd Gc Pfd Rdr RT	**CAPE SAMBRO** **National Sea Products Ltd.** St. John's, Nfl. Canada	**891** 432 —	✠Classed LR until 12/5/78	**1977**-2 Marystown Shipyard Ltd.—Marystown, Nfl. (20) 52,00 11,16 4,271 49,26 10,98 5,49 F 25,0 rf 914 Box K 305 len 86	**M Fishing** Stern Trawler Ice strengthened Mchy.fwd	English Electric Vee Oil 4SA 12Cy. 254 × 305 geared 2 000bhp (1 471kW) Ruston Diesels Ltd. Gen 1 × 124kW 220V 60Hz a.c. Controllable pitch propeller
7938622 WYA2844 600699	**CAPE SAN** **Cape San Inc.** Brownsville, Tx United States of America	**106** 72 —		**1978** J & S Marine Services Inc.—Brazoria, Tx *20,06* 6,43 3,46 1 dk	**M Fishing** Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc.
7436662 WYP4554 546611 RTm	**CAPE SAN JUAN** **TNT Marine Service Inc.** San Juan Puerto Rico (U.S.A.)	**199** 135 —		**1945** Ira S. Bushey & Sons Inc.—New York, NY (572) 7,62 3,404 28,81 3,76 1 dk	**M Tug**	Oil .... Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7048130 WY6317 520746	**CAPE SAN VINCENT** **PS Fishing Co. Inc.** San Juan Puerto Rico (U.S.A.)	**606** 301 —		**1969** J. M. Martinac SB. Corp.—Tacoma, Wa 45,78 10,36 - 4,17	**M Fishing**	Oil 2 800bhp (2 060kW) .... Fuel (d.o.)
7308528 WV8999 299606	**CAPE SARICHEF** ex Laurie Lynn-80 ex Cape Sarichef-78 ex Early Jo-78 ex Laura Lyn-77 ex Sea Comber ex Steahen R Capps ex BSP 1922 **Robert A. Sherman** Tacoma, Wa United States of America	**193** 150 —		**1943** Maritime Shipyards—Seattle, Wa *25,12* 8,11 2,65	**M Fishing**	Oil 490bhp (360kW) Fuel (d.o.)
5061891 VDPK 193879 Esd Pfd Rdr RT	**CAPE SCATARI** **David George Walker** Halifax, N.S. Canada	**218** 106 —		**1951** Smith & Rhuland—Lunenburg, N.S. *32,62* 7,32 7,27	**Wood M Fishing** Side Trawler	Cooper Bessemer Oil 6Cy. 330 × 405 Cooper-Bessemer Corp.
6613366 326067 Esd Gc Pfd Rdr RT	**CAPE SCOTIA** **National Sea Products Ltd.** Lunenburg, N.S. Canada	**618** 273 —	✠Classed LR until 12/67	**1966**-10 Halifax Shipyards Ltd.—Halifax, N.S. (41) 47,33 10,11 3,801 40,01 10,01 4,81 F 20,5 1 dk rf 787 Box K 330	**M Fishing** Stern Trawler	Deutz Oil 4SA 8Cy. 320 × 450 1 080bhp (794kW) Kloeckner Humboldt Deutz Gen 2 × 84kW 230V 60Hz a.c. Controllable pitch propeller
5061906 192067	**CAPE SCOTT** ex Coastal Trader 11-49 **Jim Pattison Industries Ltd.** Vancouver, B.C. Canada	**167** 87 —		**1943** Fulton Shipyards—Antioch, Ca *30,06* 6,58 6,53	**Wood M Fishing** Side-fishing	Enterprise Oil 6Cy. 305 × 380 Enterprise Engine & Foundry Co. San Fr
7402697 WYT9257 563233 Df Esd Gc Rdr RT	**CAPE SEAHORSE** ex Sir Francis Drake-80 **GATX Leasing Corp.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**192** 130 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (453) 11,59 3,633 50,45 11,56 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 reduction geared to sc. shafts 2 520bhp (1 854kW) E made72 recond fitted82 General Motors Corp., Detroit Diesel All Div. Gen 2 × 99kW Fuel 215,5t (d.o.)
8121874 YJYW6 654 Df Esd Gc Rdr RTm/v	**CAPE SERVICE** **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**493** 335 1 200	AB	**1982** Leevac Shipyards—Jennings, La (281) 61,02 3,880 58,22 12,20 4,58 F 18,6 1 dk rf 229	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 2 geared to sc. shafts E made58 reconditioned & fitted82 General Motors Corp. Electro-Motive D Gen 2 × 150kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 349,0t (d.o.)
7217767 345825 Esd Gc Pfd Rdr RT	**CAPE SMOKY** **National Sea Products Ltd.** St. John's, Nfl. Canada	**891** 432 —	✠Classed LR until 11/73	**1972**-11 Hawker Siddeley Canada Ltd.—Halifax, N.S. (63) 52,00 10,98 4,674 49,26 10,67 5,49 F 25,0 1 dk rf 914 BK 305 len 86	**M Fishing** Stern Trawler Mchy.fwd	Ruston Vee Oil 4SA 12Cy. 254 × 305 sr gear shaft 2 000bhp (1 471kW) Ruston Paxman Diesels Ltd. Gen 1 × 148kW 1 × 120kW 220V Controllable pitch propeller
5061841 VRAA 175883 Df Esd Rdr RTm	**CAPE ST. MARY** **Government of Hong Kong (Agriculture & Fisheries Department)** Hong Kong Hong Kong (British)	**242** 72 —	✠Classed LR until 1/5/81	**1951**-6 Hall, Russell & Co. Ltd.—Aberdeen (827) 35,67 7,68 3,544 31,58 7,62 3,81 F 7,7 R rf 610 BK 191	**M Fishing** Side Trawler 1 Ho 4,8 3 Ha (1,0 1,0 × 1,0) (0,5 × 0,6)	National Gas Oil 4SA 7Cy. 230 × 305 sr geared 420bhp (309kW) National Gas & Oil Eng. Co. Gen 2 × 35kW 220V d.c. Fuel (d.o.)
6826743 316765 Esd Rdr RTm/h	**CAPE ST. PAUL** ex Bini I-90 ex Tiara III-80 ex Mauritius-80 ex Mare Spumans-70 **Matwintom Emex Ltd. & Government of The Republic of Ghana** Takoradi Ghana	**632** 300 587	(RI)	**1968** Cant. Nav. Giuliano—Trieste (82) 58,98 9,00 4,014 52,84 8,97 4,75 1 dk BK 102	**M Fishing** Side Trawler Ref 1 Ho 24,0comb. ER In.445 2 Ha (stl) (each 1,3 × 1,0) ER Cr 1(2)	Werkspoor Oil 2SA 6Cy. 290 × 400 1 285bhp (945kW) N.V. Werkspoor Gen 3 × 135kW 220V d.c. Fuel 270,5t (d.o.)
5346473 OWKU 19905 Esd Rdr RTm/v	**CAPE STEVNS** ex Eikvaag-86 ex Svava-83 **Niels Conrad Holjund Hansen** Svendborg Denmark	**122** — 86	BV	**1962** Schulte & Bruns—Emden (225) 25,51 7,04 2,915 23,19 7,01 3,31 1 dk	**M Tug** 1 Ho 2,4 ER 1 Ha (1,2 × 2,1) ER	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 1 × 94kW 1 × 25kW 380 Fuel 24,5t (d.o.)
7705491 C4DI 707673 Df Esd Gc Rdr RT	**CAPE SYROS** ex Pola-84 **Seafit Maritime Ltd.** Limassol Cyprus	**8 898** 5 962 14 908	NV (BV)	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2548) 143,41 (BB) 19,84 9,035 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 ER 4 TwD G.20 160 B.19 008 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 1(60) 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind
8017267 853384 Esd Rdr RT	**CAPE TRADER** ex Bursea-89 **Jural No. 32 Pty. Ltd.** *Cairns, Queensland* Australia	**499** 226 364	✠**100A1** CS 2/86 ✠**LMC** EL (G) 302,5/24,0U2 FN 455	**1981**-4 Sing Koon Seng (Pte.) Ltd.—Singapore (SKS556) 40,31 9,20 3,041 33,63 9,01 4,50 P 3,4 F 2,2 1 dk rf nil SF 3BH WB105T incl. DTf57T	**TM RoRo/General Cargo/Ferry** Landing Craft 2bth 60dk P Bow door/ramp 1 Ho 16,5 ER B.853 1 Ha (w) (13,7 × 4,9) ER 2W Der 1(4) 1(2)	Deutz 2 Oil 4SA each 6Cy. 142 × shafts 626bhp (460kW) Kloeckner Humboldt Deutz Gen 2 × 50kW 1 × 18kW Fuel 134,5t (d.o.)

CAPE TRIDENT ex Kotor-89 **Cayman Standard Shipping Ltd.** Port Vila Vanuatu	**20 260** 13 289 39 674 T/cm 44,4	**✠100A1** M 1/90-12mos strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** EL qt 2⅞"SQ FN 8085 (JR)	**1965**-9 Kure Zosensho—Kure (93) 199,52 (BB) 27,59 11,475 188,02 27,50 15,50 P 34,2 F 14,4 1 dk rf nil 9BH NS WB14305t incl. Comb. btm, side & topside tanks in No. 4 hold 2907t, topside tanks in holds 4512t	**M Bulk Carrier** 7 Ho 21,0 20,4 20,4 20,4 20,4 20,4 20,4 ER G.45 292 B.43 492 7 Ha (stl) (11,8 × 10,2) (11,8 11,8 11,8 11,8 11,8 11,8 × 13,5) ER Cr 3(-) Der 1(5)	Sulzer 8RND76 Oil 2SA 8Cy. 760 × 1550 8 827kW (12 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB 100lbf/in^2 (6,9bar) e(ex.g) 142lbf/in^2 (9,8bar) Gen 3 × 335kW 450V 60Hz a.c. Fuel 3 296,0t (hvf) 15kn
CAPE VERDE **National Sea Products Ltd.** St. John's, Nfl. Canada	**891** 432 —	✠Classed LR until 13/9/74	**1973**-1 Marystown Shipping Enterprises (1971) Ltd.—Marystown, Nfl. (4) 52,00 11,16 4,846 49,26 10,98 5,49 F 25,0 1 dk rf 914 Box K 305 len 86	**M Fishing** Side Trawler Mchy.fwd	Paxman Vee Oil 4SA 12Cy. 254 × 305 sr geared to sc. shaft 2 000bhp (1 471kW) Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 1 × 148kW 1 × 120kW 220V 60Hz a.c. Controllable pitch propeller 11,5kn
CAPE WRATH II **National Sea Products Ltd.** St. John's, Nfl. Canada	**749** 326 —	✠Classed LR until 9/74	**1973**-11 Marystown Shipping Enterprises (1971) Ltd.—Marystown, Nfl. (6) 52,00 11,16 49,26 10,98 5,49 F 25,0 1 dk rf 914 Box K 305 len 86	**M Fishing** Stern Trawler Ice strengthened Mchy.fwd 2W	English Electric 12RK3CM Vee Oil 4SA 12Cy. 254 × 305 sr geared to sc. shaft 2 000bhp (1 471kW) Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 1 × 148kW 1 × 120kW 220V 60Hz a.c. Controllable pitch propeller 11,5kn
CAPE YORK **Taiwan Steel & Mining Corp.** China*	**1 459** 528 857	✠Classed LR until 8/27	**1925**-10 Australian Commonwealth Shipping Board—Sydney, N.S.W. (102) 71,76 10,67 4,471 10,62 B 27,5 2 dks R BK 38	**S Lighthouse Tender** B.876 4W Der 2(12)	T 3Cy. 464 762 & 1245 x 914 Australian Commonwealth Shipping Board Sydney, N.S.W. Fuel 246,0t (o.f.) 10kn
CAPE YORK **Seafreez Foods Inc.** Halifax, N.S. Canada	**628** 292 —	✠Classed LR until 4/69	**1968**-8 Halifax Shipyards Ltd.—Halifax, N.S. (55) 47,33 10,11 3,871 40,01 9,78 4,86 F 20,5 1 dk rf 787 Box K 330	**M Fishing** Stern Trawler	Deutz Oil 4SA 8Cy. 320 × 450 1 250bhp (919kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW 230V 60Hz a.c. Controllable pitch propeller 12kn
CAPEL **Elder-Prince Marine Services Pty. Ltd.** *Fremantle, W.A.* Australia	**163** 9 —		**1976** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (148) 25,96 8,84 2,667 24,54 8,26 3,69 1 dk	**TM Tug**	General Motors 2 Oil 2SA each 16Cy. 146 × 146 geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 10kn
CAPELIN ex Shelikof Strait ex Virginia Santos-77 ex Y 481 ex YO 76 **Western Pioneer Inc.** Juneau, Ak United States of America	**499** 421 —	(AB)	**1944** Brunswick Marine Construction Co—Brunswick, Ga (137) *50,75* 9,76 3,81 P 15,0 F 7,4 1 dk conv Tanker —	**M Fishing** Mchy.aft	Oil 4SA 6Cy. 356 × 483 650bhp (478kW) Union Diesel Engine Co. U.S.A. Fuel (d.o.)
CAPELLA ex Sea-Land McLean-82 **Government of The United States of America (Department of The Navy - Military Sealift Command)** Washington, DC United States of America	**48 143** 30 026 25 814	AB	**1972** Rotterdamsche D.D. Maats. N.V.—Rotterdam (330) 288,40 (BB) 32,26 11,213 268,38 32,16 19,61 B & F 57,0 2 dks rf 305 conv Fixed-guides Container Ship 84	**TS RoRo Cargo/General Cargo** Logistics Ship Side door & ramp (s) 11 Cell. Ho 15,7 16,0 11,4 22,8 22,8 22,8 25,9 ER 11,4 11,4 22,8 22,8 B.3 751 C.Ho 554/35' 140/40' C.Dk 342/35' 60/40' incl. 102 ref C. Cr 2(50) 2(35)	4 S Turb dr geared to sc. shafts 120 000shp (88 267kW) General Electric Co. Lynn, Ma Gen 2 × 3000kW 1 × 1500kW 450V 60Hz a.c. Fuel 6 033,5t (o.f.)-624,0pd 23kn
CAPELLA See No. 7214002 CAPELLA AV STOCKHOLM in the Register	**6 299**				
CAPELLA **A. J. van der Kooy** Pijnacker Netherlands	**902** 247 —	BV	**1968** N.V. Schps. Gebr. Pot—Bolnes (963) 59,01 3,850 53,70 10,63 4,70 2 dks conv General Cargo 78	**D-E Pilot Ship**	Deutz 3 Oil 4SA each 8Cy. 142 × 160 total 1 692bhp (1 245kW) driving gen. connected to elec. motor Kloeckner Humboldt Deutz Koeln 13,5kn
CAPELLA ex Navi Star-90 ex Star III-89 ex Kyosei Maru-88 ex Koshin Maru-85 **Navi Marine Services Pte. Ltd.** Singapore Singapore	**874** 576 1 473	NK	**1974** Suzuki Shipyard Co. Ltd.—Yokkaichi 63,40 4,113 59,54 11,00 5,01 P 12,8 F 7,2 1dk	**M Tanker** 3 Ta ER L.(oil) 2 170	Niigata Oil 4SA 6Cy. 250 × 320 956kW (1 300bhp) Niigata Eng. Co. Ltd. Tokyo 10kn
CAPELLA **Seemuschel Krombach G.m.b.H.** Wyk-auf-Fohr Federal Republic of Germany	*217* *65* 203	GL	**1988** Husumer Schiffsw.—Husum (1509) - 10,00 — 33,18 1,90 1 dk rf nil	**TM Fishing** Shellfish Stern Trawler	Scania DS1440M 2 Oil 4SA each 8Cy. 127 × 140 dr reverse geared to sc. shafts 742kW (1 009bhp) Saab-Scania Sodertalje Gen 1 × 132kW 1 × 13kW 220/380V a.c.
CAPELLA **Baracuda Fishing Co.** Australia	**129** — —		**1986** "K" Shipyard Construction Co.—Fremantle, W.A. (84) 25,33 3,052 23,91 6,41 3,51 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Mercedes Benz Oil geared to sc. shaft Mercedes-Benz West Germany
CAPELLA REEFER **Eastern Reefer K.K.** Tokyo Japan	*1 415* *503* 1 351	NK	**1989** Kanasashi Zosensho—Toyohashi (3200) 71,00 (BB) 12,41 4,370 65,00 12,40 7,10	**M Refrigerated Cargo** 3 Ho ER 3 TwD In.1 829 3 Ha (stl) (each 2,6 × 2,6) ER	Akasaka A34 Oil 4SA 6Cy. 340 × 660 1 471kW (2 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 360kW a.c. 12,8kn
CAPENSIS ex Per Senior-89 **Capensis Fishing Co. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**225** 87 —		**1968** Sigbjorn Iversen M/V. Skips.—Flekkefjord (1) 34,68 7,07 7,04 3,54 2 dks len 77	**M Fishing** Side-fishing Long-line Ref In.153	Wichmann Oil 2SA 4Cy. 280 × 420 400bhp (294kW) A/S Wichmann Rubbestadneset Fuel (d.o.)
CAPESCA No. 7 ex Fukui Maru No. 8-82 **Clearwaters Shipping Co. Inc.** Panama Panama	**349** 191 —		**1970** Yamanishi Zosen K.K.—Ishinomaki (660) 53,80 9,02 3,328 47,83 9,00 5,87	**M Fishing** Side Trawler Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

6712203 9HKB2 1370 Df Esd Rdr RTm/h/v	**CAPETAN ALEXANDROS** ex Capetan Rahiotis-85 ex Capetan Yemelos-75 **River Shipping Ltd.** Globe Shipping Managers Inc. Liberia Valletta Malta	**17 317** 10 192 27 503 T/cm 36,8	**100A1** SS 10/85 bulk carrier strengthened for heavy cargoes **LMC** EL G† 577,5/68,0U2 FN 6323 (AB)	**1967** Osaka Zosensho—Osaka (255) 171,30 (BB) 24,90 10,234 162,62 24,85 14,03 P 34,5 F 15,3 1 dk rf nil DK in way of all holds 8BH WB13273T incl. No. 4 hold 4025T, Comb. btm, side & top tanks 5242T	**M Bulk Carrier** 6 Ho 19,1 19,7 18,9 13,6 19,7 20,5 ER G.32 564 B.32 253 6 Ha (stl) (10,2 10,5 10,5 6,1 10,5 10,5 × 12,8) ER 12W Der 12(7)	B&W Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) Mitsui SB. & Eng. Co. Ltd. AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 340kW 450V 60Hz a.c. Fuel 2 066,5t (hvf)
6414253 HO2667 10542-LI Esd	**CAPETAN COSTAS** ex Gillation-85 **Elsey Investments Inc.** Ermiokal Shipping Co. Ltd. Panama Panama	**195** 134 254		**1964** London & Rochester Trading Co. Ltd.—Strood (104) 31,55 6,79 2,439 6,74 1 dk	**M General Cargo** 1 Ho 20,2 ER 1 Ha (17,0 × 4,5) ER	Kelvin Oil 4SA 6Cy. 165 × 184 180bhp (132kW) Bergius Kelvin Co. Ltd. Fuel (d.o.)
7033953 5MUE 3730 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**CAPETAN GIORGIS** ex Amazon-89 ex Ogden Amazon-84 **Cherokee Shipping Corp.** Monrovia Liberia	**31 583** 22 624 61 214 T/cm 62,7	**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty **LMC** EL (N†) 660,0/87,0U2 FN 10891 (AB)	**1971** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (884) 224,01 (BB) 32,24 12,431 214,00 32,19 18,70 1 dk rf nil DK fitted in way of Nos. 2, 3, 4, 5 & 6 holds 8BH WB30437T incl. No. 4 hold 8006T, topside tanks 7221T, Comb. btm & STs9928T	**M Bulk Carrier** pt higher tensile steel 6 Ho 21,9 31,9 31,9 15,9 31,9 31,9 ER G.76 275 10 Ha (stl) (9,6 × 11,2) (9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 9,1 × 12,8) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Sumitomo SB. & Mchy. Co. Ltd. AuxB (o.f.) 7,1kgf/cm^2 (7,0bar) e(ex.g) 7,1kgf/cm^2 (7,0bar) Gen 2 × 590kW 450V 60Hz a.c. Fuel 250,0t (d.o.) 2 510,0t (hvf)-41,5pd
6814001 ELHZ7 8254 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**CAPETAN K** ex Capetan V-88 ex Capetan Yiannis-85 **Mystic Maritime Inc.** Barber Ship Management Ltd. Monrovia Liberia	**23 950** 16 466 42 148 T/cm 50,8	**100A1** SS 7/89 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **LMC** EL (K†) 605,0/74,0U3 FN 8562 (AB)	**1968** Osaka Zosensho—Osaka (256) 202,70 (BB) 29,01 11,161 192,01 28,96 15,63 P 29,3 F 18,0 1 dk rf nil DK in way of Nos. 1, 2, 3, 4, 5, 6 & 7 holds 10BH WB20945T incl. DTf1782T, Comb. btm, side & topside tanks in holds 12201T, No. 4 hold 4928T	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,5 20,5 20,5 12,1 20,5 20,5 20,5 ER G.52 414 B.51 678 7 Ha (stl) (12,9 12,8 12,8 9,1 12,8 12,8 12,8 × 13,7) ER Cr 4(10)	B&W Oil 2SA 6Cy. 840 × 1800 11 700bhp (8 606kW) Mitsui SB. & Eng. Co. Ltd. 2 AuxB (1 o.f. 1 Comp) 7,1kgf/cm^2 Gen 3 × 400kW 450V 60Hz a.c. Fuel 3 431,0t (hvf)
6820581 SVYX 9119 Df Esd Gc Pfd Rdr RTm/h/v	**CAPETAN LEFTERIS** ex Manix II-87 ex Aquafaith-86 **Solido Ultramar Naviera S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**27 274** 15 578 47 392 T/cm 51,2	AB	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (1965) 202,72 (BB) 29,27 12,272 190,15 29,21 17,30 P 7,7 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 18,3 20,4 20,4 20,4 20,4 20,4 20,4 ER G.55 009 7 Ha (stl) (10,9 12,0 11,8 11,8 11,8 11,8 11,8 × 12,9) ER Cr 4(8)	Sulzer Oil 2SA 9Cy. 760 × 1550 14 400bhp (10 592kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 480kW 1 × 440kW 440V Fuel 2 369,5t (hvf)
8018027 SZGE 8829 Df Esd Gc Pfd Rdr RT	**CAPETAN MICHALIS** ex Vasiliki-85 **Varma Marine Enterprises S.A.** Piraeus Greece	**15 819** 10 902 28 600 T/cm 36,3	AB	**1981** Hakodate Dock Co. Ltd.—Muroran (707) 180,83 (BB) 23,14 10,651 179,81 23,11 14,51 P 33,0 F 13,5 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,3 19,5 24,0 24,6 24,0 19,8 ER G.38 624 B.33 640 6 Ha (stl) (8,2 13,0 15,2 15,2 15,2 12,8 × 9,6) ER Cr 5(25)	Sulzer Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 500kW
5400669 SV3202 1551 Df Esd Rdr RT	**CAPETAN MICHALIS** ex Panagia-76 ex Angelis S.-75 ex Tris Ierarchal II-62 ex Prospect-60 **Co-Ownership Capetan Michalis** Koutroubas Brothers Piraeus Greece	**433** 234 447	(GL) Classed LR until 4/60	**1942** Midland SB. Co. Ltd.—Midland, Ont. 49,99 8,49 3,988 46,33 8,36 4,58 P 8,3 1 dk conv Side Trawler Fishing 48	**M General Cargo** Ref In.113 1 Ha (2,4 × 2,1) 1W	Oil 4SA 6Cy. 350 × 500 550bhp (405kW) NE 60 "Zgoda" Zaklady Urzadzen Techniczn Fuel 99,5t
7369041 C6HM8 715442 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1104624	**CAPETAN NICOLAS** ex Acina-89 **Silver Oak Shipping Corp.** Nassau Bahamas	**62 317** 49 218 132 290 T/cm 95,5	NV	**1973** A/S Fredriksstad M/V—Fredrikstad (418) 282,00 (BB) 38,46 17,527 268,97 38,41 23,04 F 33,9 1 dk rf nil Bow/CM 146 Diam. 0,700 MH 2,1 conv Tanker 80	**M Ore/Oil Carrier** COW IGS DB 4 Ho/Ta each 50,6 14 Wing Ta ER L.(oil) 160 526 Ore 79 724 HeCls. BptC 8 Ha (stl) (each 12,5 × 11,8) ER 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) A/S Horten Verft Gen 3 × 690kW 440V 60Hz a.c. Fuel 382,0t (d.o.) 6 305,5t (hvf)-91,5pd
6809628 P3RR3 709019 Df Esd Gc Pfd Rdr RTm/h/v	**CAPETAN P** ex Capetan Sea-90 ex Cape Star-88 ex Capetan Kostis-85 **Seagalaxy Shipping Ltd.** Limassol Cyprus	**22 360** 14 697 42 127 T/cm 50,8	AB	**1968** Osaka Zosensho—Osaka (251) 202,70 (BB) 29,01 11,161 192,54 28,96 15,63 P 29,3 F 15,9 1 dk rf nil DK	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,5 20,5 20,5 12,1 20,5 20,5 20,5 ER G.52 414 B.51 678 7 Ha (stl) (12,9 12,8 12,8 9,1 12,8 12,8 12,8 × 13,7) ER Cr 4(10)	B&W Oil 2SA 6Cy. 840 × 1800 13 800bhp (10 151kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 400kW 450V 60Hz a.c. Fuel 3 431,0t (hvf)
6821767 FP4319 Esd RTv	**CAPITAINE ALBERT RUAULT** ex Don Quixote-78 ex Zuriya-78 ex Hagit-76 **Societe de Remorquage Louis Thomas et Compagnie** France	**145** 0 67	**✠100A1** SS 7/82 tug European service south of 55°N also Mediterranean service **✠LMC** EL (a) $\frac{13}{16}$"U1 FN 259	**1968**-11 Israel Shipyards Ltd.—Haifa (18) 26,83 7,90 3,328 22,51 7,60 3,89 rf 787 3BH WB30t	**M Tug**	Deutz 2 Oil 4SA each 6Cy. 220 × 280 Kloeckner Humboldt Deutz Gen 2 × 60kW 400V 50Hz a.c.
7320643 FZDA 193873 Df Esd Gc Pfd Rdr RT	**CAPITAINE BYRON** **Etablissements Gautier et Cie.** Societe d'Armement a la Peche Jego Quere et Compagnie Lorient France	**682** 291 —	BV	**1973** Beliard-Murdoch S.A.—Oostende (C.217) 59,01 10,22 4,241 52,91 10,10 6,13 1 dk	**M Fishing** Stern Trawler G.480	Crepelle Vee Oil 4SA 12Cy. 260 × 280 1 800bhp (1 324kW) Crepelle et Cie. Fuel 126,0t (d.o.)
7208584 FSIA Df Esd Gc Pfd Rdr RT	**CAPITAINE CARTIER** **Societe d'Armement a la Peche Jego Quere et Compagnie** Lorient France	**682** 291 —	BV	**1972** Beliard-Murdoch S.A.—Oostende (C.214) 59,01 10,22 4,241 52,91 10,10 6,13 1 dk	**M Fishing** Stern Trawler Ref	Crepelle Vee Oil 4SA 12Cy. 260 × 280 1 800bhp (1 324kW) Crepelle et Cie. Fuel 126,0t (d.o.)
6729878 FUPV Df Esd Gc Rdr RTm	**CAPITAINE COOK** **Societe d'Armement a la Peche Jego Quere et Compagnie** Lorient France	**680** 285 —	(BV)	**1967** Beliard-Murdoch S.A.—Oostende (C.200) 57,99 10,19 4,401 52,61 10,10 6,13 1 dk	**M Fishing** Stern Trawler 2 Ho ER In.480 2 Ha (2,3 × 0,9) (1,6 × 1,8) ER	Deutz Oil 4SA 8Cy. 320 × 450 1 530bhp (1 125kW) Kloeckner Humboldt Deutz Gen 2 × 117kW Fuel 171,5t (d.o.)
7712614 YJXY9 149 Df Esd Gc Pfd Rdr RTh/v	**CAPITAINE DAMPIER** ex Sunny Arabella-89 **Sofrana Unilines Holding S.A.** Sofrana Unilines S.A. Port Vila Vanuatu	**6 444** 4 671 6 467	GL	**1978** Hyundai Heavy Industries Co. Ltd.—Ulsan (863) 127,56 (BB) 19,84 7,841 117,02 19,82 10,52 F 11,6 2 dks	**M General Cargo** CSD Ice strengthened Str. heavy cargoes G.14 170 B.12 888 TEU 322 C. 322/20' 3 Ha (stl) ER	MWM Vee Oil 4SA 12Cy. 330 × 360 sc. shaft 6 000bhp (4 413kW) Motorenw. Mannheim A.G. (MWM
7529897 FZWA Df Esd Pfd Rdr RTv	**CAPITAINE GALTRE II** ex Mojenn-84 **Armement M.A. Glatre** Concarneau France	**230** 84 —	BV	**1975** Soc. Concarnoise d'Entretien Nav.—Concarneau (198) 32,80 7,80 3,391 27,82 7,79 6,99 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.170	Baudouin Vee Oil 4SA 12Cy. 150 × 150 860bhp (633kW) NE 84 Soc. des Moteurs Baudouin Controllable pitch propeller Fuel 61,0t (d.o.)

CAPITAINE GLATRE **Armement M.A. Glatre** St. Malo France	**178** 59 —	(BV)	**1964** S.I.C.C.Na.—St. Malo (61) 31,96 7,24 2,877 27,36 7,21 3,61 1 dk	**M Fishing** Side Trawler 1 Ho In.145 2 Ha (each 0,9 × 0,9) 2W Der 1(2) 1(1)	Deutz Oil 4SA 8Cy. 220 × 280 585bhp (430kW) Kloeckner Humboldt Deutz Koeln Fuel 45,0t (d.o.) 11,75kn
CAPITAINE LA PEROUSE III ex Range-87 ex Verge-80 **Sofrana Unilines Holding S.A.** Sofrana Unilines S.A. Mata-Utu Wallis & Futuna Islands (French)	T.Mk **2 750** 1 860 5 860 **4 694** 3 317 7 410	BV (GL)	**1973** Dorman Long (Africa) Ltd.—Durban (N.1800) 116,41 (BB) 17,30 6,700/7,500 107,98 17,28 9,91 F 9,2 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 13,7 28,6 26,7 ER G.10 675 B.10 028 TEU 221 C. 221/20' 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 5W Der 1(30) 1(22) 3(10)	MaK 8M551AK Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel 15,5kn
CAPITAINE LOUIS THOMAS **Societe de Remorquage Louis Thomas et Compagnie** Rouen France	**130** — —	BV	**1976** Soc. des At. Francais de l'Ouest—St. Nazaire (RD.22) 26,83 3,001 24,01 7,21 3,71 1 dk	**M Tug**	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln 11,75kn
CAPITAINE PLEVEN II **Compagnie Malouine de Peche S.A. (COMAPECHE)** St. Malo France	**2 435** 1 051 1 052	BV	**1973** Stocznia im. "Komuny Paryskiej"—Gdynia (B421/02) 90,56 15,04 5,201 15,02 6,81 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 4 056bhp (2 983kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Controllable pitch propeller Fuel 937,5t (d.o.) 15,75kn
CAPITAINE QUIROS ex Monsun-89 ex Sapele-79 ex Monsun-76 **Locafrance International Leasing S.A.** Sofrana Unilines New Zealand Ltd. Port Vila Vanuatu	T.Mk **5 506** 3 341 8 800 **9 049** 5 553 11 900	(GL)	**1973** Stocznia Szczecinska im. A. Warskiego—Szczecin (B430/03) 145,73 (BB) 21,52 7,141/8,411 134,42 21,49 11,31 F 23,2 2 dks rf 178	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 12,6 26,8 24,0 28,0 5 TwD G.19 121 B.17 274 HeCls. B TEU 322 C.Ho 210/20' (40') C.Dk 112/20' (40') incl. 25 ref C. 7 Ha (stl) (12,6 19,2p&s 19,2p&s 19,2p&s × 7,8) ER 21W Der 2(36) 2(25) 3(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 281kW (9 899bhp) H. Cegielski Poznan Gen 1 × 600kW 3 × 400kW 380V a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 135,5t (d.o.) 1 120,5t (hvf)-35,5pd 16,5kn
CAPITAINE TASMAN ex Ridge-87 **Sofrana Unilines Holding S.A.** Sofrana Unilines S.A. Nukualofa Tonga	**4 678** 3 300 7 105	BV (GL)	**1972** Dorman Long (Africa) Ltd.—Durban (1700) 116,64 (BB) 17,23 7,486 107,98 17,10 9,91 F 9,2 2 dks rf nil	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 13,7 28,6 26,7 ER G.10 174 B.9 384 TEU 221 C. 221/20' 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 5W Der 1(30) 1(22) 3(10)	MaK 8M551AK Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 2 942kW (4 000bhp) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 312kW 410V 50Hz a.c. Fuel 500,0t (hvf) 15kn
CAPITAINE WALLIS ex Polydora-81 ex Cypria-77 **Neptune Investment Ltd.** Sofrana Unilines S.A. Mata-Utu Wallis & Futuna Islands (French)	**7 831** 4 250 13 847	BV	**1964** Ch. Nav. de La Ciotat—La Ciotat (221) 172,75 20,96 8,154 162,85 20,91 12,07 B 20,2 F 17,1 1 dk & S dk, 3rd dk fwd & aft len 71	**M General Cargo** OSD Ref 6 Ho G.22 111 B.19 649 In.312 6 Ha (8,8 × 5,0) (12,9 9,6 12,9 × 6,3) ER (11,2 9,5 × 5,9) 18W Der 1(69) 1(25) 1(22) 16(8)	B&W 8-62VT2BF-140 Oil 2SA 8Cy. 620 × 1400 8 700bhp (6 399kW) Soc. des Forges & At. du Creusot Le Creusot Gen 3 × 420kW 380V 50Hz a.c. Controllable pitch propeller Fuel 321,0t (d.o.) 1 727,5t (hvf) 17kn
CAPITAN ALBERTO FERNANDEZ **Empresa de Navegacion Caribe** La Habana Cuba	**1 299** 636 1 981	✠**100A1** SS 7/87 sulphuric acid tanker cr(s.stl) SG 1.83 all cargo tanks ✠**LMC** EL N $1\frac{5}{16}$"U2 FN 1242	**1975**-2 Ast. de T. Ruiz de Velasco—Bilbao (135) 77,32 12,30 4,801 70,16 12,20 5,49 P 16,8 RAD 13,8 RFD 10,1 F 10,4 1 dk rf 203 6BH WB439T	**M Tanker** Chemical DB DSS 8 Ta (s.stl) ER L.1 453 HeCls. C	Deutz RBV6M358 Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Hijos de J. Barreras S.A. Vigo Gen 2 × 150kW 1 × 75kW 450V 60Hz a.c. Fuel 117,0t (d.o.)-5,0pd 12kn
CAPITAN CANEPA ex Eolo-80 **Instituto Nacional de Investigacion y Desarollo Pesquero (UNIDEP)** Government of The Argentine Republic (Ministerio de Comercio e Intereses Maritimos) Buenos Aires Argentina	**230** 115 277	(BV)	**1964** Ast. Mestrina S.A.—Tigre 37,01 7,40 35,18 7,35 3,99 1 dk conv Side Trawler Fishing 80	**M Research/Fishing** Oceanographic 3 Ha (0,9 0,9 × 0,9) (0,6 × 0,6) 1W Der 1(3)	Krupps Oil 4SA 6Cy. 295 × 420 540bhp (397kW) Masch. Buckau-Wolf Kiel Fuel (d.o.)
CAPITAN CARLO ex Juan Nespral-81 **Societa Riunite di Navigazione S.r.l.** Livorno Italy	**2 727** 1 540 4 281	RI (BV) ✠Classed LR until 4/72	**1964**-4 Ast. Construcciones S.A.—Vigo (38) 103,43 13,44 5,677 94,37 13,40 6,86 RQD 35,1 F 8,3 1 dk rf 102 len 70	**M General Cargo** 3 Ho 19,5 27,8 18,2 ER G.5 724 3 Ha (stl) (11,7 21,4 11,7 × 8,1) ER	MWM 2 Oil 4SA each 6Cy. 360 × 480 with sr gearing to sc. shaft 3 200bhp (2 354kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 50kW 220V d.c. Fuel 278,5t (d.o.) 12,5kn
CAPITAN CHIMISTA **Fivica S.A.** Gijon Spain	**174** 74 178	(BV)	**1960** Ast. del Cantabrico Angel Riva Suardiaz—Gijon (65) 35,36 6,71 3,214 30,00 6,66 3,61 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Werkspoor Oil 4SA 8Cy. 270 × 500 580bhp (427kW) Hijos de J. Barreras S.A. Vigo Fuel (d.o.) 13,5kn
CAPITAN CONSTANTE ex Ingeniero Ondarts-84 **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Government of The Argentine Republic (Gerencia Transporte Maritimo y Fluvial) Buenos Aires Argentina	**20 690** 12 447 28 750	AB	**1982** Ast. Alianza S.A.—Avellaneda (40) 182,61 (BB) 9,380 170,01 28,24 13,49 F 15,0 1 dk rf nil	**M Tanker** COW IGS SBT 8 Ta ER L.(oil) 30 026	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 4 × 700kW 440V 60Hz a.c. 15kn
CAPITAN CONTOY ex Clementina-80 **Valley King Corp.** Brownsville, Tx United States of America	**114** 77 —		**1969** Patterson Shipyard Inc.—Patterson, La *21,34* 6,71 3,31	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
CAPITAN EMILIO **Pesqueras Costa de la Luz S.A.** Huelva Spain	**472** 253 —	BV	**1965** Maritima del Musel S.A.—Gijon (61) 46,26 8,36 4,064 39,98 8,35 4,40 1 dk RW	**M Fishing** Side Trawler Ref 1 Ho ER In.350 3 Ha (0,9 × 0,9) (1,4 1,4 × 1,8) ER	MAN Oil 4SA 9Cy. 300 × 450 923kW (1 255bhp) Masch. Augsburg-Nuernberg (MAN) West Germany Gen 3 × 133kW 220V a.c. Fuel 177,8t (d.o.) 13,9kn
CAPITAN EMILIO SEGUNDO **Pesqueras Costa de la Luz S.A.** Huelva Spain	**250** 122 —	BV	**1973** Soc. Met. Duro Felguera—Gijon (77) 37,34 7,42 3,810 32,01 7,40 4,04 1 dk	**M Fishing** Side Trawler Mchy.aft	M.T.M. TI829C Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Barcelona 12,5kn

6829824 EHYN Df Esd Gc Rdr RTm	**CAPITAN JORGE SEGUNDO** **Atuneros Congeladores y Transportes Figorificos S.A.** Vigo Spain	487 187 —	BV	**1969** Maritima del Musel S.A.—Gijon (104) 46,26 8,39 4,052 40,01 8,36 4,40 1 dk conv Side Trawler Ref Fishing 90	**M General Cargo** Mchy.aft	MAN Oil 4SA 9Cy. 300 × 450 1 230bhp (905kW) Cia. Euskalduna S.A. Fuel 210,0t (d.o.)
7218125 EBZK Df Esd Gc Pfd Rdr RT	**CAPITAN JORGE TERCERO** **Pesqueras Costa de la Luz S.A.** Huelva Spain	250 122 —	BV	**1973** Soc. Met. Duro Felguera—Gijon (74) 37,34 7,42 3,841 32,01 7,40 4,02 1 dk	**M Fishing** Side Trawler Mchy.aft	Krupps Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM)
6403826 CB2832 Df Esd Rdr	**CAPITAN LUIZ ALCAZAR** **Government of The Republic of Chile (Empresa Maritima del Estado) (EMPREMAR)** Puerto Montt Chile	336 215 359	BV	**1963** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (458-3) 46,49 7,47 2,896 7,42 3,41 1 dk	**M General Cargo** G.395 2 Ha (each 4,5 × 3,0) 2W Der 2(2,5)	MAN Oil 4SA 7Cy. 235 × 330 600bhp (441kW) Masch. Augsburg-Nuernberg (MAN) Fuel 45,5t (d.o.)
6421397 CLCE Df Esd Rdr RTm	**CAPITAN MARTINEZ TAMAYO** ex Stain-75 ex Stainless Tanker-74 **Empresa de Navegacion Caribe** La Habana Cuba	500 205 1 028	(NV)	**1964** Trosvik Verksted A/S—Brevik (85) 63,71 9,56 3,893 57,74 9,53 1 dk rf 127	**M Tanker** Chemical 8 Ta (s.stl) ER L.793	MWM Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 56kW 220V 50Hz a.c. Controllable pitch propeller Fuel 71,0t (d.o.)-3,0pd
8128834 LRGS Df Pfd RTm/h/v	**CAPITAN OCA BALDA** **Instituto Nacional de Investigacion y Desarollo Pesquero (UNIDEP)** Government of The Argentine Republic (Ministerio de Comercio e Intereses Maritimos) Buenos Aires Argentina	*1 179* *353* 598	NV (GL)	**1983** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (171) 65,03 (BB) 11,54 4,201 58,02 11,41 7,22 3 dks	**M Research/Fishing** Stern Trawler Processing Ref In.111 2W Der 2(-)	MaK Oil 4SA 6Cy. 320 × 420 with flexible sr geared to sc. shaft 2 600bhp (1 912kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 960kW 2 × 380kW 1 × 400V 50Hz a.c. Controllable pitch propeller
6514077 CL2131 Df Esd Rdr RTm	**CAPITAN OLO PANTOJA** ex Rier-75 ex Stainless Carrier-74 **Empresa de Navegacion Caribe** La Habana Cuba	491 218 1 036	(NV)	**1965** Trosvik Verksted A/S—Brevik (86) 63,71 9,56 3,891 57,71 9,53 3,92 1 dk rf 127	**M Tanker** Chemical Ice strengthened 8 Ta (s.stl) ER L.821	MWM Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 56kW 220V 50Hz a.c. Controllable pitch propeller Fuel 72,0t (d.o.)-3,0pd
5062431 LRAO Df Esd Gc Rdr RT	**CAPITAN REY** ex Eugene F. Moran-47 **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Government of The Argentine Republic (Gerencia Transporte Maritimo y Fluvial) Buenos Aires Argentina	493 184 —		**1944** Levingston SB. Co.—Orange, Tx (330) 43,72 10,09 3,887 10,04 F 12,5 1 dk	**D-E Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 222 × connected to 2 elec. motors & shaft General Motors Corp.
7204289 EGBA 9243 Df Esd Rdr RT	**CAPITANA** **Pesqueras Costa de la Luz S.A.** Vigo Spain	256 76 —	BV	**1972** Construcciones Navales P. Freire S.A.—Vigo (68) 35,84 7,40 30,71 7,26 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	MWM Oil 4SA 6Cy. 320 × 480 1 050bhp (772kW) Motorenw. Mannheim A.G. (MWM) Fuel 92,0t (d.o.)
5039252 LESH 13049 Rdr RT	**CAPITANO** ex Rosmersholm-90 ex Southern Comfort-84 ex Beiarn-82 **Trygve Lehre Olsen** Skien Norway	109 42 —		**1951** A/S Pusnaes M/V—Arendal (74) Rebuilt**1984** 27,00 5,80 2,134 ... ... len 56	**M Ferry/General Cargo** 100P 1 Ho ER G.52 1 Ha (2,1 × 1,4) ER Der 1(2)	Wichmann Oil 2SA 3Cy. 280 × 420 375bhp (276kW) NE 67 A/S Wichmann Fuel 9,5t (d.o.)-0,5pd
7221627 LX-111-C Df Esd Rdr RT	**CAPITAO CORUJO** **Industria Aveirense de Pesca Ltda.** Lisboa Portugal	184 54 80	✠Classed LR until 5/74	**1973**-3 Est. Nav. do Mondego—Figueira da Foz (166) 32,82 7,42 2,931 27,08 7,21 3,41 F 22,9 RW rf 787 BK 152	**M Fishing** Stern Trawler	MaK Oil 4SA 6Cy. 240 × 350 sr geared 750bhp (552kW) Atlas-MaK Maschinenbau Gen 2 × 64kW 400V 50Hz a.c. Controllable pitch propeller
5082467 CSTA Esd Rdr RT	**CAPITAO FERREIRA** **Atlantica Companhia Portuguesa de Pesca S.a.r.l.** Lisboa Portugal	755 434 —		**1945** Benjamin Bolais Monica—Figueira da Foz *47,49* 10,39 10,34	**Wood M Fishing** Side-fishing	Mirrlees Oil 6Cy. 350 × 535 Mirrlees, Bickerton & Day
7027459 LX-104-C Df Esd Rdr RT	**CAPITAO PISCO** **Vianalis Ltd.** Lisboa Portugal	180 56 71	✠CLASS DELETED	**1970**-11 Est. Sao Jacinto S.a.r.L.—Aveiro (85) 32,01 7,45 2,763 27,08 7,19 3,41 F 22,9 1 dk RW rf 787 BK 152	**M Fishing** Stern Trawler	MWM Oil 4SA 6Cy. 250 × 350 sr geared 640bhp (471kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 28kW 380V 50Hz a.c. Controllable pitch propeller
5302893	**CAPITOL COLLEGE** ex Ryoyo Maru No. 1-75 **Cagayan Capitol College** Cagayan de Oro Philippines	618 348 832		**1959** Kanawa Dockyard Co. Ltd.—Hiroshima (116) 57,97 8,54 3,785 52,99 8,49 4,30 1 dk RW	**M Cement Carrier** 3 Ho ER 3 Ha (3,5 8,3 7,7 × 4,1) ER	Hanshin Oil 4SA 6Cy. 290 × 410 550bhp (405kW) Hanshin Nainenki Kogyo Gen 2 × 15kW 100V d.c. Fuel 16,5t-1,5pd
7407271 TC3261 4356 Rdr RT	**CAPLI** **TUPRAS Turkiye Petrol Rafinerileri A.S.** Istanbul Turkey	358 92 —	✠**100A1** SS 9/89 Turkish coasting service ✠**LMC** EL (H) $\frac{15}{16}$"U2 FN 461	**1975**-11 Sedef Gemi Endustrisi A.S.—Gebze (11) 37,01 9,56 4,379 33,10 9,11 4,81 RAD 1,6 RFD 13,5 1 dk rf 991 3BH WB180T incl. DTsf89T	**M Tug** Fire-fighting	Polar Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft A/B Bofors Nohab Gen 3 × 80kW 380V 50Hz a.c. Fuel 38,5t (d.o.)
6712332 Esd RT	**CAPLINA 1** ex Prosa No. 5-76 **Peruana de Pesca S.A. (PEPESCA)** Supe Peru	105 — —	(AB)	**1965** Promecan Ingenieros S.A.—Callao (29) 6,76 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 10,7 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Controllable pitch propeller Fuel 9,0t
6905226 Esd RT	**CAPLINA 2** ex Sama 1-76 **Pesquera La Union SCR Ltda.** Callao Peru	150 — —	(AB)	**1968** Metal Empresa S.A.—Callao (L-7) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 360 300bhp (221kW) A/S Bergens M/V Controllable pitch propeller Fuel 12,0t

CAPLINA 3 ex Sama 2-76 **Pesquera La Union SCR Ltda.** Peru Callao	**150** — —	(AB)	**1968** Metal Empresa S.A.—Callao (L-8) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 360 300bhp (221kW) A/S Bergens M/V Bergen Controllable pitch propeller Fuel 12,0t
CAPLINA 4 ex Sama 3-76 **Pesquera La Union SCR Ltda.** Peru Callao	**150** — —	(AB)	**1968** Metal Empresa S.A.—Callao (L-9) 6,79 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 360 300bhp (221kW) A/S Bergens M/V Bergen Controllable pitch propeller Fuel 12,0t
CAPLINA 5 ex Costa Blanca-76 **Pesquera Normito SCR Ltda.** Peru Callao	**150** — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (18) 6,76 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 361 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 9,0t
CAPLINA 6 ex Punta Lagarto-76 **Las Margaritas SCR Ltda.** Peru Callao	**105** — —	(AB)	**1965** Promecan Ingenieros S.A.—Callao (22) 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller
CAPLINA 9 ex Punta Lachay-76 **Pesquera Malla SCR Ltda.** Peru Callao	**105** — —	(AB)	**1965** Promecan Ingenieros S.A.—Callao (24) 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 9,0t
CAPLINA 10 ex Punta Hermosa-76 **Pesquera Nuevo Horizonte SCR Ltda.** Peru Callao	**105** — —	(AB)	**1964** Promecan Ingenieros S.A.—Callao (15) *21,49* 6,79 21,49 6,71 3,51 BK 102	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 9,0t
CAPO d'ORLANDO ex Empire Race-62 **Capieci S.p.A. Navigazione Rimorchiatori e Salvataggi**	**265** 54 —	(RI) ✠Classed LR until 4/62	**1942**-6 Henry Scarr Ltd.—Hessle (421) 34,57 8,16 3,741 32,01 8,08 4,12	**S Tug** 1 Ho	T 3Cy. 406 660 & 1092 x 762 Charles D. Holmes & Co. Ltd. Hull Fuel (o.f.) 10kn
CAPO AMARANTO **Premuda Societa di Navigazione per Azioni** Italy Palermo	**2 973** 1 656 3 387	RI	**1982** Cant. Nav. "Luigi Orlando"—Livorno (155) 99,98 (BB) 14,05 6,100 91,72 14,01 7,22 P 6,4 B 4,0 F 9,8 1 dk	**M Liquefied Gas Carrier** LPG Ammonia Ref. CBT IGS 5 Ta ER L.(gas) 4 000 HeCls. B 10 Cargo pumps total 500T/hr	GMT A420.6L Oil 4SA 6Cy. 420 × 500 with flexible couplings & sr geared to sc. shaft 3 500bhp (2 574kW) Grandi Motori Trieste Trieste Gen 3 × 360kW 440V 60Hz a.c. Controllable pitch propeller Fuel 55,5t (d.o.) 266,5t (hvf)-12,0pd 14kn
CAPO ARGENTO **Lorion S.p.A.** Italy Palermo	**2 976** 1 658 3 384	RI	**1982** Cant. Nav. "Luigi Orlando"—Livorno (156) 99,98 (BB) 14,05 6,251 91,72 14,01 7,22 1 dk	**M Liquefied Gas Carrier** LPG Ammonia Ref. 5 Ta ER L.(gas) 4 000 HeCls. B	GMT A420.6L Oil 4SA 6Cy. 420 × 500 with flexible couplings & sr geared to sc. shaft 3 500bhp (2 574kW) Grandi Motori Trieste Trieste Gen 3 × 360kW 440V 60Hz a.c. Controllable pitch propeller Fuel 55,5t (d.o.) 266,5t (hvf)-12,0pd 14kn
CAPO BIANCO ex Flaminia Nuova-74 ex Holmia-71 ex Calmar Nyckel-65 ex Prins Bertil-64 **Toscana Regionale Marittima S.p.A. (TOREMAR)** Italy Livorno	**2 287** 1 166 —	RI ✠Classed LR until 4/71	**1960**-6 Aarhus Flydedok og Maskinkp. A/S —Aarhus (111) 88,50 15,35 4,573 79,25 15,24 6,56 B & F 79,9 1 dk, 2nd dk except in mchy. space rf 152	**TM Passenger/RoRo Cargo/Ferry** 36bth 608dk P Bow door & ramp Stern door/ramp Lane Length 180 Clear height 3,80 Cars 90 Mchy.aft	Polar 2 Oil 2SA each 6Cy. 500 × 700 5 760bhp (4 237kW) Nydqvist & Holm A/B Trollhattan Gen 3 × 250kW 390V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 183,0t (d.o.) 17,5kn
CAPO BLU **Ottavio Novella S.p.A.** Italy Portoferraio	**418** 224 1 100	RI	**1982** Cant. Ferronavale S. Bartolomeo S.r.L.—La Spezia (526) 44,96 9,12 3,750 42,40 9,11 4,25 1 dk	**M Tanker** Oil Chemical Mchy.aft	Deutz SBA6M816 2 Oil 4SA each 6Cy. 142 × 160 680bhp (500kW) Kloeckner Humboldt Deutz Koeln
CAPO BOI ex Sanho Maru-74 **Vervece S.p.A.** Italy Napoli	**2 986** 1 750 5 667	RI (NK)	**1972** Mie Shipyard Co. Ltd.—Yokkaichi (30) 96,65 15,07 7,144 89,62 15,02 8,18 P 24,1 F 10,1 1 dk RW	**M Tanker** Mchy.aft 10 Ta L.(oil) 6 981 HeCls. B	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Tarami Gen 3 × 180kW 440V 60Hz a.c. Fuel 457,0t (hvf)-10,0pd 12,5kn
CAPO CARBONARA ex Adria-88 **"Tirrenia" di Navigazione S.p.A.** Italy Trieste	**12 167** 6 522 6 820	RI (AB)	**1981** Cantieri Navali Riuniti S.p.A.—Ancona (873) 148,27 (BB) 22,74 7,149 135,01 22,70 7,50 2 dks conv Deck Cargo RoRo Cargo 88	**TM Passenger/RoRo Cargo/Ferry** Deck Cargo —cbn 508bth 1000dk P Stern door/ramp Clear height 6,20 Cars 340 Mchy.aft	GMT A420.12V 2 Vee Oil 4SA each 12Cy. 420 × 500 dr geared to sc. shafts 15 000bhp (11 033kW) Grandi Motori Trieste Trieste 2 Controllable pitch propellers Thw. thrust propeller fwd 20kn
CAPO CERVO ex Tafilalet-82 ex Gracia-77 **Esshipping S.r.l.** Italy Palermo	**2 352** 1 378 3 699	RI ✠Classed LR until 13/9/83	Lch.**1972** Savonlinnan Konepaja Oy—Savonlinna (32) Len & Cmpl.**1975**-1 C.L.E.M.N.A.—La Spezia 97,31 12,96 5,550 93,20 12,76 6,30 P 19,2 Trunk 65,6 F 8,9 1 dk rf 102	**M Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref 10 Ta 3 Ta ind cyl horizontal ER L.1 524 L.(gas) 2 295	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 144kW 440V 60Hz a.c. Controllable pitch propeller 13kn
CAPO FARO ex Kari-63 ex Empire Henchman-46 **Capieci S.p.A. Navigazione Rimorchiatori e Salvataggi** Italy Messina	**263** 65 —	(RI) ✠Classed LR until 10/64	**1940**-2 Cochrane & Sons Ltd.—Selby (1206) 34,24 8,11 3,785 32,01 8,08 3,97 1 dk BK 191	**S Tug**	T 3Cy. 394 660 & 1067 x 762 Charles D. Holmes & Co. Ltd. Hull Fuel (o.f.)
CAPO FERRATO ex North Rock-72 **Rimorchiatori Sardi S.p.A.** Italy Cagliari	**197** 66 —	RI ✠Classed LR until 11/72	**1956**-3 George Brown & Co. (Marine) Ltd. —Greenock (264) 31,78 8,59 3,518 28,96 8,08 3,97 1 dk RW rf 457 BK 178	**S Tug**	T 3Cy. 381 635 & 1067 x 686 Charles D. Holmes & Co. Ltd. Hull Gen 1 × 15kW 1 × 12kW 220V d.c. Fuel (o.f.)
CAPO FIGARI ex North Beach-72 **Rimorchiatori Sardi S.p.A.** Italy Cagliari	**229** 80 —	RI ✠Classed LR until 11/72	**1956**-6 Scott & Sons—Bowling (412) 31,86 8,59 3,677 28,96 8,08 3,97 1 dk RW rf 457 BK 178	**S Tug**	T 3Cy. 381 635 & 1067 x 686 Charles D. Holmes & Co. Ltd. Hull Gen 1 × 15kW 1 × 12kW 220V d.c.

7401253 Df Esd Gc Pfd Rdr RTm/h/v	**CAPO FRASCA** ex Unterweser 35-87 **Poseidon S.p.A.** CAFIMAR S.r.l. Napoli Italy	**996** 348 1 116		RI (GL)	**1975** Schichau-Unterweser A.G.—Bremerhaven (2260) 60,48 13,03 4,950 54,01 13,01 6,00 F 13,5 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened		MaK 2 Oil 4SA each 9Cy. 320 × 42 shafts Atlas-MaK Maschinenbau Gen 3 × 360kW 440V 60Hz a. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 673,0t (d.o.)-15,0pd
6401098 ICQD 3724 Df Esd Rdr RTh	**CAPO GRIFO** ex Trasmar Secondo-88 ex Marinella-82 ex Maryn-80 ex Maguelone-77 **Genovese di Navigazione Trasmar S.p.A.** Genova Italy	*2 050* *881* 3 162		RI (BV)	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5064) 90,38 12,65 7,043 82,00 12,50 8,36 P 35,4 B 10,1 F 29,6 1 dk	**M Asphalt Carrier** 2 Ho ER G.2 126 B.1 982 In.264 L.1 600 2 Ha (11,6 × 6,3) (13,7 × 6,4) ER 4W Der 4(5)		MAN Oil 4SA 8Cy. 520 × 740 3 080bhp (2 266kW) Masch. Augsburg-Nuernberg (M Fuel 156,5t
8411982 IBPX 1555 Df Gc Pfd Rdr RT	**CAPO HORN** **Finaval S.p.A.** Napoli Italy	*8 228* *3 846* 12 730		RI	**1986** Nuovi Cantieri Apuania S.p.A.—Marina di Carrara (1132) 144,61 (BB) 22,03 7,201 134,70 22,01 10,01 1 dk	**M Tanker** SBT 12 Ta ER L.(oil) 15 190		Wartsila Vee Oil 4SA 12Cy. 320 × 350 couplings & sr geared to sc 5 562bhp (4 091kW) Oy Wartsila Ab Controllable pitch propeller
8137782 38	**CAPO LACINIO** ex Berne **Rimorchiatori Calabresi S.p.A.** Crotone Italy	**128** 39 —		RI	**1959** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (154) *26,71* 6,84 ... ... 1 dk	**M General Cargo**		Deutz Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz
7811331 IQSM 978 Gc Rdr RT	**CAPO LEVANTE** **Esshipping S.r.l.** Palermo Italy	**930** 532 2 000		RI	**1979** C.L.E.M.N.A.—La Spezia (22) 76,51 9,73 2,945 75,27 9,71 4,12 1 dk	**TM Liquefied Gas Carrier** LPG Pressurised Ref Mchy.aft L.(gas) 1 350		Deutz 2 Vee Oil 4SA each 16Cy. 142 sc. shafts 1 632bhp (1 200kW) Kloeckner Humboldt Deutz
5256604 153 Df Esd Gc Pfd Rdr RTm/h	**CAPO MADRE** ex Norse Lion-68 **Compagnia di Navigazione "Capo Gallo" S.p.A.** Messina Italy	**11 910** 7 043 20 127 T/cm 30,4		RI (NV)	**1953** Uddevallavarvet A/B—Uddevalla (130) 173,01 21,32 9,653 161,78 21,26 12,12 P 33,9 F 20,5 1 dk rf 38 Bow/CM 86 Diam. 0,305	**M Tanker** Stern disch. 22 Ta ER L.(oil) 25 030 4 Cargo pumps total 2 000T/hr	HeCls. BC	Gotaverken Oil 2SA 8Cy. 760 × 1500 7 500bhp (5 517kW) Uddevallavarvet A/B Gen 2 × 200kW 1 × 95kW 2 Fuel 1 422,5t (hvf)
7623100 IBKX 539 Df Esd Gc Pfd Rdr RT	**CAPO MELE SECONDO** ex Edith-87 ex Lake Barrine-86 **SO.MO.CAR. S.p.A. (Societa per la Movimentazione del Carbone)** Cagliari Italy	*12 113* *5 703* 16 324 T/cm 29,5	✠Classed LR until 16/11/87	RI	**1978**-3 Mitsubishi Heavy Industries Ltd.—Hiroshima (292) 148,01 (BB) 23,12 8,725 138,00 23,00 11,82 P 30,8 F 11,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 4 Ho 25,6 24,0 24,0 24,0 ER G.19 755 4 Ha (stl) (each 17,6 × 10,8) ER Cr 3(16)		Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 550kW 450V 60Hz a.c Fuel 121,0t (d.o.) 976,0t (hvf)
7420338 IQEH 830 Df Esd Gc Pfd Rdr RTh	**CAPO MISENO** ex La Loma-82 ex Coralla-80 **Finaval S.p.A.** Roma Italy	**1 569** 901 3 400 T/cm 20,0		RI (BV)	**1976** Kalmar Varv A/B—Kalmar (440) 96,02 14,05 5,487 84,99 14,00 6,23 F - 1 dk	**M Tanker** Chemical CBT SBT Ice strengthened 15 Ta ER L.3 570		Alpha Vee Oil 4SA 12Cy. 280 × 320 2 880bhp (2 118kW) Alpha-Diesel A/S Controllable pitch propeller Fuel 213,5t (d.o.)-10,5pd
7505190 ICUH 544 RT	**CAPO NOLI** ex Myrthis-90 **SO.MO.CAR. S.p.A. (Societa per la Movimentazione del Carbone)** Cagliari Italy	**11 187** 6 784 15 786		BV	**1981** Industrias Reunidas Caneco S.A.—Rio de Janeiro (232) 146,01 21,24 8,873 136,00 21,20 11,82 1 dk	**M Bulk Carrier** 4 Ho ER G.20 940 B.18 647 4 Ha (stl) (13,0 17,3 17,3 13,6 × 9,9) ER Cr 4(10)		B&W Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Equipamentos Villares S.A.
6924492 ICKY 810 Df Esd Gc Pfd Rdr	**CAPO NORD** **Ferchim S.r.l.** Roma Italy	**4 472** 2 327 6 799 T/cm 15,5		RI	**1970** Cant. Nav. di Pietra Ligure—Pietra Ligure (4) 117,96 16,01 6,884 107,98 15,98 8,59 1 dk	**M Tanker/Liquefied Gas Carrier** Chemical LPG 10 Ta 3 Ta cyl horizontal ER L.4 836 L.(gas) 2 703 15 Cargo pumps total 340T/hr		Deutz 2 Oil 4SA each 6Cy. 400 × 580 4 600bhp (3 384kW) Kloeckner Humboldt Deutz
6927793 IRCP 222 Rdr RT	**CAPO PASSERO** **Carmelo Picciotto fu Giuseppe Rimorchiatori S.r.l.** Messina Italy	**259** 81 122		RI	**1969** Cant. Nav. Cassaro—Messina (135) 32,52 9,30 4,014 30,00 9,00 4,70 1 dk	**M Tug**		Fiat Oil 4SA 8Cy. 300 × 450 Fiat S.G.M.
5062560 ILBP 115 Rdr RT	**CAPO PELORO** **Capieci S.p.A. Navigazione Rimorchiatori e Salvataggi** Messina Italy	**172** 14 —		(RI)	**1961** Cant. del Tirreno—Genova (249 R) 28,94 7,47 3,901 26,01 7,31 4,20 1 dk RW	**S Tug**		T 3Cy. 360 580 & 940 x 650 Cant. del Tirreno Fuel (o.f.)
8034239 INEQ 22	**CAPO ROSA** **"CIANE-ANAPO" Compagnia di Navigazione e Bunkeraggi S.p.A.** Augusta Italy	**418** 244 1 100		RI	**1981** Cantiere Navale Ferronavale—La Spezia (525) 44,96 9,12 3,750 42,40 9,11 4,25 1 dk	**TM Tanker** Mchy.aft		Deutz 2 Oil 4SA each 6Cy. 142 × 160 680bhp (500kW) Kloeckner Humboldt Deutz
6713726 IVDK 1078 Df Gc Rdr	**CAPO ROSSO** ex Tuna Prima-77 **Navale Spartivento S.p.A.** Palermo Italy	**1 598** 803 1 318		RI	**1967** Cant. Nav. del Tirreno e Riuniti—Palermo (234) 69,19 11,82 5,065 62,41 11,80 6,41 1 dk conv Ref Side-fishing Fishing 78	**M Liquefied Gas Tanker** LPG Pressurised Ref 2 Ta ER L.(gas) 1 960		MAN Oil 4SA 12Cy. 300 × 450 1 600bhp (1 177kW) Masch. Augsburg-Nuernberg (MA
7711921 Df Esd Gc Rdr RTm/h/v	**CAPO ROSSO** ex Hornbelt-88 ex Akak Trader-85 ex Hornbelt-84 ex Hornbaltic-80 **Societe Mediterraneenne de Cabotage (SOMECA)** Nice France	**900** 620 1 970	**100A1** SS 12/85 cement carrier **LMC** **UMS** EL 412,0/34,0U2	(GL)	**1978** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (847) 71,97 (BB) 12,82 4,450 65,50 12,80 6,80 F 8,4 1 dk conv General Cargo 88 4BH WB761T	**M Cement Carrier** 1 Ho ER		MaK Oil 4SA 8Cy. 320 × 450 1 103kW (1 500bhp) MaK. Maschinenbau G.m.b.H. Gen 1 × 230kW 2 × 62kW 38 Controllable pitch propeller
7374864 ICST 834 Df Esd Gc Pfd Rdr RT	**CAPO S. MARCO** ex Nada Montanari-87 ex Aurora-76 **Minitankers S.p.A.** Roma Italy	**2 394** 1 203 3 782 T/cm 9,0		AB RI (NK)	**1974** Nishi Zosen K.K.—Imabari (155) 95,94 (BB) 13,52 6,460 89,13 13,49 7,22 P 23,8 F 14,4 1 dk RW rf 246 Bow/CM 46 Diam. 0,150	**M Tanker** Chemical CBT SBT 12 Ta ER L.(oil) 4 277 5 Cargo pumps total 595T/hr	HeCls. C	Makita Oil 4SA 6Cy. 410 × 650 3 100bhp (2 280kW) Makita Tekkosho Gen 2 × 120kW Fuel 30,0t (d.o.) 450,0t (hvf)-8,5pd
7125809 IUSV 1146 Rdr RT	**CAPO SAN VITO** **Rimorchiatori Napoletani S.M.** Napoli Italy	**198** 44 —		RI	**1972** Cant. dell 'alto Adriatico—Trieste (180) 30,82 8,62 3,850 28,00 8,60 4,27 1 dk	**M Tug** Salvage		MAN Oil 4SA 9Cy. 300 × 450 Masch. Augsburg-Nuernberg (MA
7820746 IBEZ 747 Df Esd Gc Rdr RTh	**CAPO SANDALO** ex Torre del Greco-88 **"Tirrenia" di Navigazione S.p.A.** Trieste Italy	**7 441** 4 751 6 812		RI (AB)	**1982** Cantieri Navali Riuniti S.p.A.—Ancona (874) 148,27 (BB) 22,74 7,147 134,73 22,71 7,50 1 dk conv Deck Cargo RoRo Cargo 89	**TM Passenger/RoRo Cargo/Ferry** Deck Cargo —cbn 508bth 1000dk P Stern door/ramp Clear height 6,20 Cars 340 1 Ho 1,3 1 Ha (stl) (16,8 × 4,1)		GMT 2 Vee Oil 4SA each 12Cy. 420 × sc. shafts 15 000bhp (11 033kW) Cantieri Navali Riuniti Gen 3 × 850kW 2 Controllable pitch propellers Thw. thrust propeller fwd

CAPO SANTO CROCE ex Betacrux-87 **Unitankers S.p.A.** Palermo Italy	**2 847** 1 407 4 140 T/cm 11,2	RI (NV)	**1965** A/S Akers M/V—Oslo (562) 100,87 13,59 6,089 93,50 13,57 6,81 P 29,6 B 20,2 F 11,0 1 dk rf 76 Bow/CM 52 Diam. 0,203	**M Tanker** Oil Chemical CBT 14 Ta ER L.4 490 L.(oil) 6 739 HeCls. CptB 12 Cargo pumps total 1 560T/hr	B&W 5-42VT2BF-90 Oil 2SA 5Cy. 420 × 900 2 500bhp (1 839kW) A/S Akers M/V Oslo Gen 2 × 220kW 440V 60Hz a.c. Fuel 345,5t (hvf)-9,5pd 12kn
CAPO SOPRANO **Societa Siciliana Salvataggi S.p.A.** Palermo Italy	**212** 23 160	RI	**1973** Bacino di Carenaggio S.p.A.—Trapani (5) 31,02 8,62 3,803 28,00 8,60 4,25 1 dk	**M Tug** Salvage	MAN G9V30/45ATL Oil 4SA 9Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg
CAPO SPARTIVENTO ex Apulia-88 **'Tirrenia' di Navigazione S.p.A.** Trieste Italy	**6 977** 2 936 5 408	RI (AB)	**1981** Italcantieri S.p.A.—Genova (4375) 148,34 (BB) 22,76 7,147 135,01 22,71 7,50 2 dks rf nil widened 88 conv Deck Cargo RoRo Cargo 88	**TM Passenger/RoRo Cargo/Ferry** Deck Cargo —cbn 508bth 1000dk P Stern door & ramp Lane Length 1600 Clear height 6,20 Cars 340 Mchy.aft	GMT A420.12V 2 Vee Oil 4SA each 12Cy. 420 × 500 reduction geared to sc. shafts 15 000bhp (11 033kW) Grandi Motori Trieste Trieste Gen 3 × 850kW a.c. 1 × 300kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 129,5t (d.o.) 647,0t (hvf) 20,5kn
CAPO SUD **Ferchim S.r.l.** Venezia Italy	**4 472** 2 329 6 799 T/cm 15,5	RI	**1970** Cant. Nav. di Pietra Ligure—Pietra Ligure (5) 117,15 16,01 6,909 108,01 15,98 8,59 1 dk	**TM Tanker/Liquefied Gas Carrier** Chemical LPG 10 Ta 3 Ta (stl) cyl horizontal ER L.4 836 L.(gas) 2 703 8 Cargo pumps total 450T/hr	Deutz 2 Oil 4SA each 6Cy. 400 × 580 geared to sc. shaft 4 600bhp (3 384kW) Kloeckner Humboldt Deutz Koeln
CAPO TRAMONTANA **Matteo Asaro & C.** Mazara del Vallo Italy	**305** 190 227	RI	**1987** Cant. Nav. Mario Morini S.p.A.—Ancona (224) 38,10 3,271 30,03 8,21 3,87 1 dk	**M Fishing** In.230	MaK Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shaft 1 047bhp (770kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
CAPO VADO **Societa Carmelo Noli fu Giovanni S.r.l.** Savona Italy	**176** 44 —	RI	**1963** Cant. Nav. M. & B. Benetti—Viareggio (57) 27,74 7,32 3,201 25,00 7,29 3,99 1 dk RW	**M Tug**	MAN Oil 4SA 9Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 30kW 220V d.c. Fuel (d.o.)
CAPO VERDE Panama Panama	**1 449** 757 1 920	RI	**1972** C.L.E.M.N.A.—La Spezia (8) 81,03 9,56 4,344 75,42 9,53 4,70 1 dk	**TM Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref 6 Ta 2 Ta (alu) cyl horizontal ER L.838 L.(gas) 1 101	Deutz 2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts 1 440bhp (1 059kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 250kW 2 × 150kW 1 × 44kW 440V 60Hz a.c. Fuel 101,5t (d.o.)-5,5pd 10,5kn
CAPOCACCIA **Rimorchiatori Riuniti Porto di Genova S.p.A.** Napoli Italy	**125** 27 —	RI	**1962** Cant. Nav. Solimano—Savona (31) 24,01 6,63 3,341 21,37 6,61 3,81 1 dk RW	**M Tug** Mchy.aft	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln
CAPODIMONTE ex Luana-66 ex Veritas-59 **Amedeo Crescenzi** Sudan	**382** 165 —		**1950** S.p.A. "Metalli" Officine Mec. Nav.—Genova 44,61 7,98 3,607 39,93 7,95 3,66 P 15,9 1 dk	**M Refrigerated Cargo** 2 Ho ER In.500	Fiat Oil 2SA 6Cy. 260 × 450 450bhp (331kW) E made46 fitted50 S.A. Fiat S.G.M. Torino
CAPODISTRIA ex Angela Riccardi-38 ex Colombe-34 **Government of The Republic of Italy (Ministero dei Lavori Pubblici - Genio Civile O.M.)** Napoli Italy	**376** 74 —	(BV) (RI)	**1917** At. & Ch. de la Loire—St. Nazaire 42,96 8,28 3,680 40,80 8,26 4,02 1 dk R	**S Tug** 4P 1 Ho	T 3Cy. 356 579 & 960 x 760 At. & Ch. de la Loire St. Nazaire Gen 2 × 8kW 2 × 5kW 110V 10kn
CAPODOGLIO **RANA S.p.A.** Napoli Italy	**132** 51 26 T/cm 2,2		**1985** Off. Mecc. Nav. e Fond. San Giorgio del Porto—Genoa (104) 26,90 5,85 2,201 25,02 1 dk	**TM Supply Ship** Deck Cargo 2cbn	M.T.U. 16V396TB83 2 Vee Oil 4SA each 16Cy. 165 × 185 geared to sc. shafts 4 040bhp (2 972kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 40kW 220/380V 50Hz a.c. Fuel 23,5t (d.o.)-14,0pd 25kn
CAPON **Juan Pazos Vilaro** Vigo Spain	**149** 75 360	(BV)	**1964** Construcciones Navales P. Freire S.A.—Vigo (26) 33,71 7,01 3,379 28,71 7,00 3,56 1 dk RW	**M Fishing** Side Trawler Ref In.189 10 Ha (1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2 × 1,2) (1,3T × 1,3) (0,6 × 0,6)	Deutz Oil 4SA 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 11kn
CAPONERO ex Pulborough-64 ex Gertrude Wiener-59 **Societa Approvvigionamento Acqua Navi Isole (S.A.N.I.)** Livorno Italy	**886** 420 1 234	Classed LR until 9/66 (GL) (RI)	**1956** Rolandwerft G.m.b.h.—Bremen (860) 66,02 9,56 4,319 59,26 9,50 4,68 P 15,9 Trunk 33,0 F 10,7 1 dk rf nil	**M Tanker** Water 8 Ta ER L.(oil) 1 446	MaK Oil 4SA 8Cy. 290 × 420 800bhp (588kW) Maschinenbau Kiel A.G. Kiel
CAPOTESTA **Rimorchiatori Riuniti Porto di Genova S.p.A.** Napoli Italy	**125** 27 —	RI	**1962** Cant. Nav. Solimano—Savona (29) 24,01 6,63 3,341 21,37 6,61 3,81 1 dk RW	**M Tug** Mchy.aft	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln
CAPRAG **Jugoslavenska Tankerska Plovidba (RO JUGOTANKER)** Zadar Yugoslavia	**219** 153 255	JR	**1955** "Titovo Brodogradiliste"—Kraljevica (340) 33,58 6,74 2,591 32,26 6,70 2,80 1 dk	**TM Tanker** Mchy.aft L.(oil) 232 1W Der 1(0,5)	Ruston 2 Oil 4SA each 6Cy. 127 × 145 290bhp (213kW) NE 74 Saab-Scania Sodertalje Gen 1 × 18,5kW 380V a.c. Fuel 2,5t (d.o.) 8kn
CAPRAIA ex Belice-88 **Ditta G. d'Alesio S.a.S. di Gaetano d'Alesio** Livorno Italy	**740** 567 1 185	RI	**1961** Cant. Nav. Ind. Nav. Mecc. Affini SpA I.N.M.A.—La Spezia (43) 68,26 9,53 2,755 64,50 9,50 3,41 1 dk	**TM Tanker** 5 Ta ER L.(oil) 1 641	Deutz 2 Oil 4SA each 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Koeln Fuel 20,5t-3,0pd 9,5kn
CAPREDI DOS **Pesquera Galaica Astur S.A.** San Sebastian Spain	**288** 127 198	BV	**1973** Maritima del Musel S.A.—Gijon (159) 38,51 7,65 3,499 33,02 7,50 3,66 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Fuel 105,0t (d.o.) 11kn
CAPREDI UNO **Pesquera Galaica Astur S.A.** Gijon Spain	**254** 110 —	BV	**1968** Maritima del Musel S.A.—Gijon (92) 38,31 7,22 3,499 33,00 7,19 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	MAN Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Cia. Euskalduna S.A. Bilbao 14kn

5256977 INZS 404 RTv	**CAPRERA** ex North Light-72 **Rimorchiatori Sardi S.p.A.** Cagliari Italy	**206** 22 —	(RI) ✠Classed LR until 9/72	**1956**-1 George Brown & Co. (Marine) Ltd. —Greenock (263) 31,78 8,59 3,512 28,96 7,93 3,97 1 dk RW rf 457 BK 178	**S Tug**	T 3Cy. 381 635 & 1067 x 686 Charles D. Holmes & Co. Ltd. Gen 1 × 15kW 1 × 12kW Fuel 73,0t (o.f.)
5217529 IMZV 1354 Rdr	**CAPRI EXPRESS** ex Noce di Cocco-84 ex Hanseatic-79 ex Maid of Cumbrae-79 **Alimar S.r.l.** Napoli Italy	**347** 148 65	RI	**1953** Ardrossan Dockyard Ltd.—Ardrossan (419) 50,30 8,56 1,864 48,77 8,54 3,05 1 dk RW conv Ferry 73	**TM RoRo Cargo/Ferry** Deck Cargo 624P Side & stern ramps	Polar 2 Oil 2SA each 6Cy. 250 × 42 1 300bhp (956kW) British Polar Engines Ltd. Gen 3 × 25kW 220V d.c. Fuel 9,5t (d.o.)
8710948 1XXE 68235 Df Esd Rdr RTv	**CAPRI JET** **Navigazione Libera del Golfo S.p.A.** Napoli Italy	**420** 150 50	RI (Class cont.)	**1988** Fairey Marinteknik (UK) Ltd.—Cowes (1226) 7,80 1,101 41,03 2,60 1 dk	**Aluminium Alloy TM Ferry** 350dk P	M.T.U. 2 Vee Oil 4SA each 12Cy. 165 clutches, flexible couplings shafts 2 360kW (3 208bhp) M.T.U. Friedrichshafen GmbH 2 Water jet propulsion units Directional thrust propellers fwd
7534622 WYP6558 565511	**CAPRICE** ex Credence-77 **Nordic Marine Inc.** Juneau, Ak United States of America	**128** 93 —		**1975** Bayside Machine Works Inc.—Newport, Or *20,88* 6,86 3,31 1 dk	**M Fishing**	Oil 412bhp (303kW) Fuel (d.o.)
5062716 387 Df Esd RT	**CAPRICE** ex Frenneodde-80 ex Scoresbysund-77 ex Skejnaes-70 ex Dover-69 ex Caprice-66 **Jarl, Kaj & Bernt Mattsson** Uusikaupunki/Nystad Finland	**124** 45 —	(NV)	**1961** A/B Djupviks Batvarv—Djupvik (222) 28,55 6,53 3,048 26,65 6,51 3,61 1 dk rf 1753 BK 196	**M Fishing** Side Trawler 1 Ho ER 3 Ha (0,9 1,4 0,9 × 1,2) ER	Callesen Oil 4SA 5Cy. 270 × 400 575bhp (423kW) NE 75 Aabenraa Motorfabrik, Heinrich A/S Gen 1 × 4kW 110V d.c. Fuel (d.o.)
6401127 TQBI 5628 Df Esd Pfd Rdr RTm	**CAPRICE DES FLOTS** **Armement Dakar-Peche** Lorient France	**153** 56 —	(BV)	**1963** S.I.C.C.Na.—St. Malo (60) 28,96 7,14 2,801 25,00 7,13 3,56 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) 1W Der 1(2)	Baudouin Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Controllable pitch propeller Fuel 32,0t (d.o.)
7226964 C4SW 707992 Df Esd Gc Pfd Rdr RT	**CAPRICORN** ex Samaria-86 ex Chrysantema-76 **Diamond Seal Shipping Co. Ltd.** Wallem Shipmanagement (Isle of Man) Ltd. Limassol Cyprus	T.Mk **8 576** 4 721 12 180 **12 053** 6 915 —	**✠100A1** SS 12/89 **✠LMC** **(UMS)** **✠Lloyd's RMC** EL Dt $2\frac{7}{16}$"U2· FN 5907	**1973**-2 Aalborg Vaerft A/S—Aalborg (198) 175,34 (BB) 22,86 9,170/— 162,62 22,80 13,52 F 14,1 3 dks, 4th dk in Nos. 2, 3 & 4 holds rf nil 7BH WB1759t incl. DTf110t	**M Refrigerated Cargo** Side doors 5(p) 5(s) 5 Ho 28,3 20,8 18,2 18,8 ER 28,5 In.16 356 5 Ha (stl) (10,4 10,4 10,5 10,4 × 7,4) ER (10,4 × 7,4) 14W Der 2(15) 12(5)	B&W Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) A/S Burmeister & Wain's Motor- 1971 AuxB (ex.g) & rcv 9kgf/cm² (8, AuxB (o.f.) 8kgf/cm² (7,9bar) Gen 4 × 692kW 440V 60Hz a.
7916131 9HWP2 2145 Df Esd Gc Pfd Rdr RT	**CAPRICORN** ex Shoshin Maru-89 **Vera Shipping Co. Ltd.** Drytank S.A. Valletta Malta	**2 269** 1 193 3 837	NK	**1979** Imai Zosen—Kochi (388) 89,31 5,963 82,50 14,01 7,15 P 21,1 F 8,6 1 dk	**M Tanker** Oil Molasses Mchy.aft L.(oil) 4 319	Hanshin Oil 4SA 6Cy. 460 × 740 2 354kW (3 200bhp) The Hanshin Diesel Works Ltd. Gen 2 × 160kW 1 × 120kW Fuel 67,0t (d.o.) 456,0t (hvf)-8,5
6502804 DZLL Rdr RT	**CAPRICORN** ex Odeon-81 ex Nichifuku Maru-78 **N. & S. Lines Inc.** Manila Philippines	**1 755** 1 047 554		**1964** Shikoku Dockyard Co. Ltd.—Takamatsu (673) 71,30 10,55 3,099 64,98 10,49 4,70 1 dk RW	**M RoRo Cargo/Ferry**	Hanshin Oil 4SA 6Cy. 430 × 620 1 650bhp (1 214kW) Hanshin Nainenki Kogyo Gen 2 × 48kW 225V a.c. Fuel 105,5t-6,5pd
8200852 226984	**CAPRICORN** **Northern Mindanao Transport Co. Inc.** Cagayan de Oro Philippines	**720** — 907	**✠100AN** SS 1/87 barge Philippine Islands coastal service FN 763	**1982**-11 VL Shipyard Corp.—Navotas. (82/2) 49,08 12,50 2,491 48,77 12,20 3,43 1 dk rf nil 3BH WBnil	**General Cargo Barge**	
8425646 223310 RT	**CAPRICORN** **Manuel Castro** Cebu City Philippines	**303** 184 320		**1975** Cebu Shipyard & Eng. Works Inc.—Lapu-Lapu City 10,39 33,81 10,37 5,59 1 dk	**M General Cargo**	Oil 440bhp (324kW)
7393092 OXZC H684 Df Esd Pfd Rdr RT	**CAPRICORN** **Erik Bach Pedersen** Esbjerg Denmark	**252** 134 —		**1975** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (126) 35,67 7,01 3,048 ... ... 1 dk	**M Fishing**	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Controllable pitch propeller Fuel (d.o.)
7509469 WYT9060 563814 Df Esd Pfd Rdr RT	**CAPRICORN** **Peter Caramanos** H. & A. Trading Co. Inc. Miami, Fl United States of America	**177** 121 —	(AB)	**1975** Marine Industries Ltd.—Morgan City, La (12) 9,20 3,328 27,69 9,15 3,84 1 dk	**TM Tug**	Polar 2 Oil 4SA each 6Cy. 250 × 300 geared to sc. shafts A/B Bofors Nohab Gen 2 × 75kW Fuel 257,0t (d.o.)
8901066 VTPZ 2322 Esd Pfd Rdr RT	**CAPRICORN** **Capricorn Fisheries Pvt. Ltd.** Bombay India	**116** 35 105	AB IRS	**1988** Alcock, Ashdown Ltd.—Bhavnagar (168) 23,53 (BB) 7,30 2,830 20,35 - 3,23 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 296kW (402bhp) Caterpillar Inc. Gen 2 × 42,4kW a.c.
8310578 VM9059 850888	**CAPRICORN AMSTERDAM** ex Amsterdam **Capricorn Fisheries Pty. Ltd.** *Cairns, Queensland* Australia	**170** — —		**1983** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (213) 22,81 7,57 3,001 19,72 7,42 3,92 1 dk	**M Fishing** Trawler Shrimp-trawl Ref 1 Ho ER In.100 1 Ha (stl) ER	Yanmar Oil 4SA 6Cy. 165 × 210 sr ge 550bhp (405kW) Yanmar Diesel Engine Co. Ltd Controllable pitch propeller
7321611 HQFD9 Esd Gc Rdr RTv	**CAPRICORN J** ex Lady Rachel-86 **Gulf Development Marine Services Co.** San Lorenzo Honduras	**987** 484 1 006	BV (NV) ✠Classed LR until 12/86	**1973**-8 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (91) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P 3 Ta (stl) ind cyl horizontal	Daihatsu 4 Oil 4SA each 8Cy. 260 × 3 geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd Gen 3 × 223,2kW 420V 50Hz Thw. thrust Contr. pitch propeller Fuel 350,0t (d.o.)-13,0pd

CAPRICORN LADY **K.F.V. Fisheries (Qld) Pty. Ltd.** Townsville, Queensland Australia	**170** 116 —	**1981** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (199) (NV) 22,81 7,45 3,301 20,65 7,42 3,97 1 dk	**M Fishing** Side Trawler Shrimp-trawl 1 Ho In.75 1 Ha (stl)	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 with clutches, flexible couplings & sr geared to sc. shaft 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 90kW 415V 50Hz a.c. Controllable pitch propeller Fuel-2,5pd 10kn
CAPRICORN REEF SEEKER **Mercantile Credits Ltd.** Rockhampton, Queensland Australia	**452** 158 45	**1987** Precision Marine Holding Pty. Ltd. —Fremantle, W.A. (820) 35,62 (BB) 13,11 1,750 32,52 12,91 3,61 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 350dk P	MWM TBD604BV12 2 Vee Oil 4SA each 12Cy. 170 × 195 with flexible couplings & sr reverse geared to sc. shafts 3 426bhp (2 520kW) Motorenw. Mannheim A.G. (MWM) West Germany
CAPRICORNIO ex Tauro-89 ex Abril-86 ex Neptune Volans-85 ex Cosmos 22-85 ex Neptune Volans-85 **Servicios Oceanicos Internacionales S.A.** Serviocean International (USA) Inc. Guayaquil Ecuador	**4 619** 2 892 8 382	**1974** Watanabe Zosen K.K.—Hakata (157) 117,91 18,04 7,220 BV 109,73 17,99 7,98 P 25,3 B 5,5 F 12,8 1 dk rf 102	**M Bulk Carrier** 3 Ho 17,4 29,9 30,7 ER G.10 139 B.9 870 3 Ha (stl) (13,1 23,0 23,0 × 9,7) ER 15W Der 4(20) 6(15)	Mitsubishi 7UET45/80D Oil 2SA 7Cy. 450 × 800 3 678kW (5 000bhp) Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 445V 60Hz a.c. Fuel 103,5t (d.o.) 605,0t (hvf)-18,5pd 13kn
CAPRICORNIO ex Capricorne-90 ex Le Blavet-86 ex Capricorne-85 Panama	**476** 123 722	**1970** At. & Ch. de la Manche—Dieppe (1216) 46,54 9,35 3,785 BV 40,54 9,30 4,25 2 dks	**M Research** Oceanographic Ref In.31	Baudouin 2 Vee Oil 4SA each 12Cy. 185 × 200 geared to sc. shaft 1 200bhp (883kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 122kW a.c. 1 × 72kW a.c. Controllable pitch propeller Fuel 127,0t (d.o.) 13kn
CAPRICORNUS **Sidermar di Navigazione S.p.A.** Napoli Italy	**43 956** 25 110 81 796 T/cm 76,2	**1978** Italcantieri S.p.A.—Genova (4327) 259,01 (BB) 32,31 14,045 AB RI 248,01 32,26 19,21 F 18,0 1 dk rf nil	**M Bulk Carrier** 9 Ho ER G.90 513 9 Ha (stl) ER HeCls. BC	GMT B900.7L Oil 2SA 7Cy. 900 × 1600 20 300bhp (14 932kW) Grandi Motori Trieste Trieste Gen 3 × 810kW Fuel 533,0t (d.o.) 4 902,0t (hvf)-65,0pd 14,5kn
CAPRIOLO **"Alcione" S.p.A. di Navigazione** Napoli Italy	**12 380** 7 656 13 209	**1970** Italcantieri S.p.A.—Castellammare di Stabia (4249) (RI) 162,01 22,84 9,729 150,02 22,81 2 dks	**M General Cargo/Container Ship** Fixed-guides 5 Ho ER B.22 092 In.342	Fiat Oil 2SA 7Cy. 780 × 1600 15 300bhp (11 254kW) C.R.D. Adriatico Trieste

DAMAGED DURING HOSTILITIES 10/80

CAPT MYRL **Mariscos Hybur S.A.** Roatan Honduras	**120** — —	**1986** Steiner Shipyard Inc.—Bayou la Batre, Al 24,39 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois
CAPT WENDELL **Billy R. Howerin Sr.** Mobile, Al United States of America	**130** 88 —	**1977** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *23,69* 6,76 3,54 1 dk BK 254	**M Fishing** Shrimp-trawl	General Motors 12V-71 Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 1 × 30kW Fuel 45,5t
CAPT. A. T. ex Lisa Lee **TMF Inc.** Mobile, Al United States of America	**135** 92 —	**1973** Marine Builders Inc.—Mobile, Al ... ... 23,47 6,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 343bhp (252kW) Caterpillar Tractor Co. Peoria, Illinois
CAPT. ALEX LEWIS ex Capt. Paul Willis ex Capt. Alex Lewis **James H. Paulk** Reedville, Va United States of America	**174** 118 —	**1952** F. B. Walker & Sons—Pascagoula, Ms (1362) *33,90* 6,86 6,81 2,95 1 dk	**TM Tug**	General Motors 2 Oil 2SA each 6Cy. 127 × 142 General Motors Corp. U.S.A.
CAPT. ALVIN T. WILSON ex Wilson Bros **Alvin T. Wilson** Brunswick, Ga United States of America	**100** 68 —	**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar 3408T Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
CAPT. ANDER ex Stormy Seas II **Jerry L. Simmons** Apalachicola, Fl United States of America	**100** 68 —	**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
CAPT. ANTON MISETICH ex J. M. Martinac-79 **Captain Anton Misetich Inc.** Los Angeles, Ca United States of America	**763** 380 —	**1967** J. M. Martinac SB. Corp.—Tacoma, Wa (172) 46,79 10,67 10,37	**M Fishing** Side-fishing	General Motors Oil 2SA 12Cy. 230 × 254 2 400bhp (1 765kW) General Motors Corp. La Grange, Illinois 13,5kn
CAPT. ARI D. **Canaveral Fleet Inc.** Corpus Christi, Tx United States of America	**127** 87 —	**1977** Desco Marine—St. Augustine, Fl *20,97* 6,76 3,81 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
CAPT. B ex Dr. Henry **Nenad Baron Jr.** United States of America	**173** 118 —	**1979** Master Boat Builders, Inc.—Bayou la Batre, Al *26,89* 7,47 7,32 3,51 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Oil 600bhp (441kW) U.S.A.
CAPT. B IV **F/V Conquest Inc.** New Orleans, La United States of America	**164** 111 —	**1987** Rodriguez Boat Builders Inc.—Coden, Al 27,44 - - 7,34 3,62	**M Fishing** Side Trawler Shrimp-trawl	Cummins VTA-28-M Vee Oil 4SA 12Cy. 140 × 152 Cummins Engine Co. Inc. U.S.A.
CAPT. BERTO **Albert Jackson** Roatan Honduras	**102** 69 —	**1977** St. Augustine Trawlers Inc.—St. Augustine, Fl 23,17 6,71 2,75 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
CAPT. BILL **Jahlman Seafoods Inc.** Tampa, Fl United States of America	**112** 76 —	**1979** ....Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.

7739208 590317	**CAPT. BILL LANE** **Henry Anderson** Corpus Christi, Tx	United States of America	**100** 68 —		**1978** *20,27* 6,23 2,75 1 dk	St. Augustine Trawlers Inc.—St. Augustine, Fl	**Wood M Fishing** Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc.
7647728 WYC3432 579497	**CAPT. BOB** **Robert D. Smallwood Jr.** Key West, Fl	United States of America	**115** 78 —		**1976** *21,98* 6,76 3,38 1dk	S. & R. Boat Builders Inc.—Bayou la Batre, Al	**M Fishing**	Oil 350bhp (257kW) Fuel (d.o.)
5314028 WB2534 254128 Rdr	**CAPT. BOB FACE** ex Saratoga ex ST 717 **B & B Tugs Inc.** Norfolk, Va	United States of America	**146** 99 —	(AB)	**1944** 26,83 7,07 24,67 7,01 3,15 1 dk BK 64	Smith Shipyards Inc.—Pensacola, Fl (4)	**M Tug**	General Motors Oil 2SA 12Cy. 216 × 254 E made44 fitted52 General Motors Corp. Fuel 57,0t
7827550 618050	**CAPT. BUCK** **Deep Sea Shrimp Inc.** Tampa, Fl	United States of America	**104** 70 —		**1980** *20,33* 6,71 3,33 1 dk	Steiner Shipyard Inc.—Bayou la Batre, Al	**M Fishing** Side Trawler Shrimp-trawl	Cummins Oil 365bhp (268kW) Cummins Engine Co. Inc.
7733280 586504	**CAPT. BUI** ex Sea Wife **Thien Van Bui** Galveston, Tx	United States of America	**127** 87 —		**1977** *20,97* 6,74 3,79 1 dk	Desco Marine—St. Augustine, Fl	**Reinforced Plastic M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co.
7047734 WY7924 523260	**CAPT. CALHOUN** **Dumas Seafood Inc.** Galveston, Tx	United States of America	**100** 68 —		**1969** *19,73* 6,43 3,48	Heritage Marine—Freeport, Tx	**M Fishing**	Oil 370bhp (272kW) .... Fuel (d.o.)
8302480 U192-00146	**CAPT. CARL** **Carl Olson McNab** Roatan	Honduras	**105** 72 —		**1981** 22,86 6,72 3,38 1 dk	Steiner Shipyard Inc.—Bayou la Batre, Al (128)	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Oil ....
7940156 602981	**CAPT. CATO** ex Lady Stewart **Steve J. Cox** Tampa, Fl	United States of America	**114** 77 —		**1979** *20,58* 6,18 3,36 1 dk	St. Augustine Trawlers Inc.—St. Augustine, Fl	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	General Motors Vee Oil 2SA 12Cy. 108 × 127 365bhp (268kW) General Motors-Detroit Diesel A
7644740 576278	**CAPT. CECIL** ex Bicentennial 76 **Capt. Cecil Inc.**	United States of America	**130** 90 —		**1976** *22,80* 7,07 3,46 1 dk	A. W. Covacevich Shipyard—Biloxi, Ms	**M Fishing**	Oil 730bhp (537kW) Fuel (d.o.)
7933957 WQZ3999 610268	**CAPT. CHAMPAGNE** **Sac Kim Thi Nguyen** Houston, Tx	United States of America	**125** 85 —		**1979** *22,38* 6,74 3,20 1 dk	Master Marine Inc.—Bayou la Batre, Al	**M Fishing** Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co.
.8706533 909654 Rdr RT	**CAPT. CHARLES '87** **Sahlman Seafoods Inc.**	United States of America	**106** — —		**1987** 22,86 ... ... 1 dk	Steiner Shipyard Inc.—Bayou la Batre, Al	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 Cummins Engine Co. Inc.
5238224 WD4298 262026 Rdr RT	**CAPT. CHARLES H. STONE** ex Mobil La Crosse ex La Crosse Socony-62 **Jay Hall Jr.** St. Louis, Mo	United States of America	**544** 370 —	(AB)	**1951** 47,55 10,72 2,439 43,59 10,67 3,36 1 dk rf 102	St. Louis SB. & Steel Co.—St. Louis, Mo (1121)	**TM Tug**	General Motors 2 Oil 2SA each 16Cy. 222 × 2 geared to sc. shafts E made43 fitted51 General Motors Corp. Gen 2 × 100kW 110/220V d.c. Fuel 322,0t (d.o.)
7223716 WYZ4821 533785	**CAPT. CLARENCE** **John E. Menau Jr.** Galveston, Tx	United States of America	**127** 86 —		**1971** *23,90* 6,41 3,54	Toche Enterprises Inc.—Ocean Springs, Ms	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
7940027 604142	**CAPT. CLARK PAGE** **Albert Prevot** Biloxi, Ms	United States of America	**112** 76 —		**1979** *20,76* 6,51 3,28 1 dk	.............Ocean Springs, Ms	**M Fishing**	Oil 340bhp (250kW)
7647364 577703	**CAPT. COLEMAN** ex Melba Gail **Carol Marie Inc.** Mobile, Al	United States of America	**101** 68 —		**1976** *20,88* 6,25 2,80 1 dk	Desco Marine—St. Augustine, Fl	**Wood M Fishing**	Oil 335bhp (246kW) Fuel (d.o.)
7232585 WYZ7150 537915	**CAPT. CONRAD** ex Rio Panuco-80 **Conrad Trawlers Inc.** Brownsville, Tx	United States of America	**125** 85 —		**1972** *20,97* 6,74 3,81	Desco Marine—St. Augustine, Fl (F108)	**Reinforced Plastic M Fishing** In.45	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)
8024765 611553	**CAPT. COREY** **Jose M. Batista** Tampa, Fl	United States of America	**114** 78 —		**1979** *20,61* 6,20 3,36 1 dk	St. Augustine Trawlers Inc.—St. Augustine, Fl	**Reinforced Plastic M Fishing** Side Trawler Beam-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 415bhp (305kW) Caterpillar Tractor Co. Gen 1 × 30kW
8033948 615157	**CAPT. CRAIG** **Captain Craig Inc.** New Orleans, La	United States of America	**136** 92 —		**1979** *21,10* 7,47 3,05 1 dk	.............Lafitte, La	**M Fishing**	Oil 320bhp (235kW)
8036445 619019	**CAPT. CURTIS** **Tot van Nguyen** Houston, Tx	United States of America	**135** 92 —		**1980** *23,81* 6,71 3,74 1 dk	Deep Sea Boat Builders Inc.—Bayou la Batre, Al	**M Fishing** Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 455bhp (335kW) Caterpillar Tractor Co.
7050121 WA3186 513102	**CAPT. DANNY QUOC** ex Bayou Blues ex State Gold-77 **Loan Hoang** Houston, Tx	United States of America	**149** 89 —		**1968** *22,86* 7,32 3,54 1 dk	Atlantic Marine Inc.—Fort George Island, Fl	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)

CAPT. DON ex Lizanna **Hy Don Ngoc Nguyen** Tampa, Fl United States of America	**112** 76 —	**1979** ....Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
CAPT. DONALD **Sahlman Seafoods Inc.** Miami, Fl United States of America	**105** 71 —	**1982** Steiner Shipyard Inc.—Bayou la Batre, Al (124) 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Cummins KT-1150-M Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
CAPT. DOOLEY **Sahlman Seafoods Inc.** Miami, Fl United States of America	**105** 72 —	**1982** Steiner Shipyard Inc.—Bayou la Batre, Al (137) 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Trawler Shrimp-trawl	Cummins KT-1150-M Oil 4SA 6Cy. 159 × 159 geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
CAPT. DUVAL **Capt. Duval Inc.** Houma, La United States of America	**115** 78 —	**1978** ....Coden, Al *23,02* 6,76 3,38 1 dk	**M Fishing**	Oil 409bhp (301kW) U.S.A.
CAPT. EARL **Leonard Shrimp Producers Inc.** Wilmington, NC United States of America	**104** 77 —	**1976** B-Var Boat Yard—Holden Beach, NC *21,80* 6,66 2,77 1dk	**Wood M Fishing**	Oil 350bhp (257kW) U.S.A. Fuel (d.o.)
CAPT. EDDIE ex Havoline **American Navigation Co.** Wilmington, De United States of America	**186** 77 —	**1946** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (272) (AB) 31,15 7,35 3,518 29,27 7,32 3,81 1 dk BK 38	**D-E Tug**	General Motors Vee Oil 2SA 12Cy. 222 × 267 driving gen. of 814kW 560V d.c. connected to elec. motor (CC) & sr geared to sc. shaft General Motors Corp. Detroit, Mi Gen 1 × 30kW 120V d.c. Fuel 80,5t (d.o.) 11kn
CAPT. F. V. NIELSEN ex Mr. Powell-79 **Capt. F. V. Nielsen Inc.** Portland, Or United States of America	**101** 68 —	**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Shrimp-trawl	Caterpillar D353TA Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois
CAPT. FRANKLIN Honduras	**120** — —	**1987** Steiner Shipyard Inc.—Bayou la Batre, Al 24,39 — ... ... 1 dk	**M Fishing**	Cummins KT-19-M Oil 4SA 6Cy. 159 × 159 Cummins Engine Co. Inc. U.S.A.
CAPT. FRED BOUCHARD **Tug Capt. Fred Bouchard Inc.** Bouchard Transportation Co. Inc. New York, NY United States of America	**200** 133 1 000	**1982** Halter Marine Inc.—New Orleans, La (1035) AB 5,501 38,36 11,29 6,10 F - 1 dk rf 1676	**TM Tug**	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted82 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 10kn
CAPT. G. D. A. ex Tomera Pearl ex Gordon Gould-77 **Capt. G.D.A. Inc.** Brownsville, Tx United States of America	**110** 75 —	**1972** Bender Welding & Machine Co. Inc.—Mobile, Al *20,85* 6,71 3,41 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
CAPT. GARLAND ex Jo Bar-79 **Trawler Capt. Garland Inc.** Beaufort-Morehead City, NC United States of America	**143** 97 —	**1976** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 345bhp (254kW) U.S.A. Fuel (d.o.)
CAPT. GEORGE **Marine Transportation Services Inc.** Panama City, Fl United States of America	**297** 202 1 000	**1978** Rockport Yacht & Supply Co.—Rockport, Tx (104) (AB) 3,414 49,38 11,59 3,97 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar D398SCAC 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW propeller . 12kn
CAPT. GEORGE **Sahlman Seafoods Inc.** Miami, Fl United States of America	**105** 71 —	**1981** Steiner Shipyard Inc.—Bayou la Batre, Al 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Cummins KT-1150-M Oil 4SA 6Cy. 159 × 159 reduction geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
CAPT. GIANG II ex Lady Linda ex Lisa Arleene-80 ex Tor Lou **Vinh Chau Nguyen** Galveston, Tx United States of America	**110** 75 —	**1969** Atlantic Marine Inc.—Fort George Island, Fl *20,55* 6,41 3,20 1 dk	**M Fishing**	Oil 345bhp (254kW) U.S.A. Fuel (d.o.)
CAPT. GREG ex Sandy Mist **Aquanut Co.** New Orleans, La United States of America	**102** 69 —	**1979** Toche Marine—Biloxi, Ms *20,24* 6,71 3,18 1 dk	**M Fishing**	General Motors Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In
CAPT. GRUMPY ex Janice Rowe **Graydon L. Lupton** Mobile, Al United States of America	**101** 68 —	**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois
CAPT. HAI ex Adriatic Sea **Hai Pham** Houston, Tx United States of America	**104** 71 —	**1966** Rockport Yacht & Supply Co.—Rockport, Tx *21,98* 6,56 2,39 1 dk	**M Fishing**	Oil 340bhp (250kW) U.S.A. Fuel (d.o.)
CAPT. HENRY **Sahlman Seafoods Inc.** Miami, Fl United States of America	**106** 72 —	**1981** Steiner Shipyard Inc.—Bayou la Batre, Al 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Cummins KT-1150-M Oil 4SA 6Cy. 159 × 159 reduction geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
CAPT. HENRY **Albert Jackson** Roatan Honduras	**102** 69 —	**1977** St. Augustine Trawlers Inc.—St. Augustine, Fl 23,17 6,71 2,75 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)

8006323 VCTV 383539 Df Esd Gc Pfd Rdr RT	**CAPT. HENRY JACKMAN** ex Lake Wabush-87 **Algoma Central Corporation** Algoma Central Marine Sault Ste. Marie Canada	**19 698** 14 393 32 254 T/cm 47,3	**✠100A1** Great Lakes and River St. Lawrence Service **✠LMC** EL 495,0/52,5U3(a) FN 7800	**1981**-7 Collingwood Shipyards—Collingwood, Ont. (223) 222,51 (BB) 23,22 8,811 217,02 23,13 12,81 Ba 23,2 F 11,0 1 dk rf nil 7BH WB13199T incl. Comb. btm & STs in holds 11991T	**M Bulk Carrier** pt higher tensile steel 6 Ho 28,3 29,2 29,2 29,2 29,2 33,8 ER G.38 416 17 Ha (stl) (each 5,8 × 14,6) ER	MaK 2 Oil 4SA each 6Cy. 450 × 5 geared to sc. shaft 6 962kW (9 465bhp) Krupp MaK. Maschinebau G.m 2 AuxB (o.f.) 7,1kgf/cm² (7,0b e(ex.g) 8,7kgf/cm² (8,6bar) Gen 3 × 600kW 600V 60Hz a Controllable pitch propeller Thw. thrust propeller fwd Fuel 213,5t (d.o.) 237,5t (hvf)
7810856 VG2670 391283 Esd Pfd Rdr RT	**CAPT. J. FIDDLER** **David Norman Fiddler** Vancouver, B.C. Canada	**149** 51 —		**1978** J. Manly Ltd.—New Westminster, B.C. (535) 26,22 25,15 7,32 4,45 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 12Cy. 137 × 165 725bhp (533kW) Caterpillar Tractor Co.
7832127 WYC7370 596943	**CAPT. J. W.** ex Pamela Lee **Canaveral Fleet Inc.** Mobile, Al United States of America	**129** 87 —		**1978** Desco Marine—St. Augustine, Fl *20,97* 6,74 3,74 1dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Cummins Oil 365bhp (268kW) Cummins Engine Co. Inc.
7534749 WYG6781 566789	**CAPT. JACK** ex Dolphin-76 **Angie Lomonte Inc.** Galveston, Tx United States of America	**128** 87 —		**1974** KBW Marine Inc.—Freeport, Tx *20,94* 6,86 3,81 1 dk	**M Fishing**	Oil 350bhp (257kW) Fuel (d.o.)
7050391 WY5462 516976	**CAPT. JACK** **Capt. Jack Inc.** United States of America	**111** 75 —		**1969** Allied Shipyard Inc.—Larose, La *21,13* 6,56 3,23 1 dk	**M Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)
7940065 WSX3084 604604	**CAPT. JAKE** **Tornado Shrimp Inc.** Tampa, Fl United States of America	**112** 76 —		**1979** ....Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing**	Oil 365bhp (268kW)
7947221 613123	**CAPT. JAMES** **Gulf Prince Shrimp Co.** Corpus Christi, Tx United States of America	**116** 79 —		**1979** ....Biloxi, Ms *21,25* 6,10 3,48 1 dk	**M Fishing**	Oil 520bhp (382kW)
7742401 WYC7944 591981	**CAPT. JAMES II** **Capt. James II Inc.** Beaufort-Morehead City, NC United States of America	**103** 76 —		**1978** Gillikin Craft Inc.—Beaufort, NC *23,02* 6,94 2,80 1 dk	**Wood M Fishing** Side-fishing	General Motors Oil 487bhp (358kW) General Motors Corp., Detroit D Div.
7926760 619115	**CAPT. JAMIE** **Capt. Jamie Inc.** Mobile, Al United States of America	**114** 77 —		**1980** Quality Marine Inc.—Fowl River, Al (125) *21,71* 6,72 3,23 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co.
7520396 WYU8422 553103	**CAPT. JIMBO** ex Little Mike ex Ethel O-76 **Patrick A. Rogers** Galveston, Tx United States of America	**114** 77 —		**1973** ....Freeport, Tx *21,65* 6,74 3,66 1 dk	**M Fishing** Shrimp-trawl	Oil 365bhp (268kW)
7738905 WYC5419 589428 Df Esd Rdr RT	**CAPT. JIMMIE** **Sib Four Inc.** Houma, La United States of America	**134** 91 —		**1978** Master Marine Inc.—Bayou la Batre, Al 25,91 6,71 3,41 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Gen 2 × 30kW
8036287 619778	**CAPT. JOE** **Captain Joe Inc.** Boston, Ma United States of America	**105** 72 —		**1980** ....East Boothbay, Me (4) 22,20 6,41 19,51 3,20 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 reverse geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co.
8719853 908469	**CAPT. JOHN D.** **J. Griffin** Key West, Fl United States of America	**117** — —		**1987** St. Augustine Shipbuilding—St. Augustine, Fl 23,17 6,71 2,32 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 s sc. shaft 443bhp (326kW) Caterpillar Inc.
7944841 608544	**CAPT. JOHN MAYO** **Garland A. Woodward** Galveston, Tx United States of America	**116** 79 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,61* 6,20 3,36 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co.
7643497 WYH6545 571186	**CAPT. JOHN SANTOS** **Santos Menhaden Corp.** Morgan City, La United States of America	**468** 318 —		**1976** Patterson Shipyard Inc.—Patterson, La *49,44* 9,45 3,46 1 dk	**TM Fishing**	General Motors 2 Vee Oil 2SA each 16Cy. 146 2 318bhp (1 705kW) General Motors Corp., Detroit D Div. Fuel (d.o.)
7100225 WA3320 251825	**CAPT. JOHN SANTOS** **Florida Reduction Corp.** Houma, La United States of America	**124** 57 —		**1947** Patterson Shipyard Inc.—Patterson, La (8) *24,88* 6,30 2,90	**Wood M Fishing**	Oil 550bhp (405kW) .... Fuel (d.o.)
8424379 WYZ6244 535888 Rdr RT	**CAPT. JOS. BISSO** ex Big Miss ex Cherokee **Bisso Towboat Co. Inc.** Mobile, Al United States of America	**189** 128 —		**1971** F. B. Walker & Sons—Pascagoula, Ms (175) — 29,09 8,53 3,59 1 dk	**M Tug**	Oil ....
8036304 619342	**CAPT. JOSEPH** ex Carole Ann **Hoang van Nguyen** United States of America	**142** 96 —		**1980** Bayou Marine Builders Inc.—Bayou la Batre, Al *23,99* 7,19 3,51 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 470bhp (346kW) Caterpillar Tractor Co.
7308841 WJ7526 273757	**CAPT. JR** ex Hondu-Mar-89 ex Sigmund Schoenberger **Southern River Estates Inc.** New Orleans, La United States of America	**370** 279 —		**1957** M. M. Flechas—Pascagoula, Ms *41,61* 9,15 3,05 len & widened -	**M Fishing**	Oil 700bhp (515kW) .... Fuel (d.o.)

CAPT. KYLE ex Coral Dove **K. J. & Pearl W. O'Neal** Beaufort-Morehead City, NC United States of America	**101** 68 —	**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar D353TA Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
CAPT. LAMAR **Wandel R. Borden** Honduras	**106** 72 —	**1985** Steiner Shipyard Inc.—Bayou la Batre, Al (218) 24,39 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Cummins KT-1150-M Oil 4SA 6Cy. 159 × 159 geared to sc. shaft Cummins Diesel International Ltd. U.S.A.
CAPT. LEONARD **Leonard Shrimp Producers Inc.** Wilmington, De United States of America	**118** 95 —	**1977** ....Holden Beach, NC *21,95* 6,79 2,98 1 dk	**Wood M Fishing**	Oil 350bhp (257kW) U.S.A.
CAPT. LES EASOM ex Robin III-89 **Sause Bros. Inc.** Portland, Or United States of America	**197** 133 — (AB)	**1971** McDermott Shipyard—Morgan City, La (172) 3,836 37,67 9,45 4,55 1 dk	**TM Tug**	Fairbanks, Morse 2 Oil 2SA each 10Cy. 206 × 254 reverse reduction geared to sc. shafts E made43 reconditioned & fitted71 Fairbanks, Morse & Co. U.S.A. Gen 2 × 75kW Fuel 344,5t (d.o.)
CAPT. LIS **Lis-Bet of Gloucester Inc.** Mobile, Al United States of America	**173** 118 —	**1979** Deep Sea Boat Builders Inc.—Bayou la Batre, Al *23,05* 7,32 3,92 1 dk	**M Fishing** Side-fishing	Oil 565bhp (416kW) U.S.A.
CAPT. LLOYD **Sahlman Seafoods Inc.** Miami, Fl United States of America	**105** 72* —	**1981** Steiner Shipyard Inc.—Bayou la Batre, Al 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Cummins KT-1150-M Oil 4SA 6Cy. 159 × 159 reduction geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
CAPT. LONG ex George C-89 **Long Ngoc Nguyen** Galveston, Tx United States of America	**111** 75 —	**1969** Capell Marine Inc.—Freeport, Tx *21,68* 6,76 3,46 1 dk	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
CAPT. LOU ex Kokina **Capt. Lou Inc.** Corpus Christi, Tx United States of America	**165** 112 —	**1977** Rockport Yacht & Supply Co.—Rockport, Tx *22,19* 7,04 3,54 1 dk	**M Fishing**	Caterpillar 3406TA 2 Oil 4SA each 6Cy. 137 × 165 680bhp (500kW) Caterpillar Tractor Co. Peoria, Illinois
CAPT. LOURENCO ex Mr. Bruce-78 ex Scott C ex Myrna B **Lourenco & Sons Fishing Corp.** New Bedford, Ma United States of America	**126** 86 —	**1967** Master Marine Inc.—Bayou la Batre, Al *22,13* 6,71 3,20	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
CAPT. M. J. SOUZA **Captain Manuel J. Souza Inc.** San Francisco, Ca United States of America	**1 171** 602 —	**1979** J. M. Martinac SB. Corp.—Tacoma, Wa (215) 68,13 13,26 59,34 12,81 5,59 2 dks	**M Fishing** Tuna Long-line Ref	General Motors 20-645-E5 Vee Oil 2SA 20Cy. 230 × 254 geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange
CAPT. MALC **Companion Of Wanchese Inc.** Elizabeth City, NC United States of America	**163** 111 —	**1979** Roanoke Island Steel & Boat Works Inc.—Wanchese, NC 27,44 7,35 7,12 3,81 1 dk	**M Fishing** Stern Trawler Ref	General Motors 12V-149 Vee Oil 2SA 12Cy. 146 × 146 625bhp (460kW) E made76 reconditioned & fitted79 General Motors Corp., Detroit Diesel Allison Div. U.S.A. 10kn
CAPT. MANO **Boat Mondego Inc.** New Bedford, Ma United States of America	**168** 114 —	**1977** Quality Marine Inc.—Theodore, Al *24,88* 7,32 3,87 1 dk	**M Fishing**	Caterpillar D379TA Vee Oil 4SA 8Cy. 159 × 203 545bhp (401kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
CAPT. MARK **Sahlman Seafoods Inc.** Miami, Fl United States of America	**106** 72 —	**1981** Steiner Shipyard Inc.—Bayou la Batre, Al 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Cummins KT-1150-M Oil 4SA 6Cy. 159 × 159 reduction geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
CAPT. MATT ex Gulf King 53 **Chencho Garcia** Corpus Christi, Tx United States of America	**103** 70 —	**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1dk	**Wood M Fishing** Trawler Shrimp-trawl	Cummins Oil 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
CAPT. MICHAEL **Hung van Nguyen** United States of America	**125** — —	**1987** Gazzier Shipyard Inc.—Bayou la Batre, Al 27,74 7,32 3,87 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft Caterpillar Inc. Peoria, Illinois
CAPT. MIKE ex Regina del Mare-89 ex Northern Star **Dimercurio Fishing Corp.** New Bedford, Ma United States of America	**155** 105 —	**1978** Hudship (Hudson Shipbuilders Inc.)—Pascagoula, Ms 7,09 25,02 3,66 1 dk	**M Fishing** Stern Trawler	General Motors 12V-92-T Vee Oil 2SA 12Cy. 123 × 127 600bhp (441kW) General Motors Corp. U.S.A. 11kn
CAPT. MIKE **Sahlman Seafoods Inc.** Miami, Fl United States of America	**106** 72 —	**1981** Steiner Shipyard Inc.—Bayou la Batre, Al 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Cummins KT-1150-M Oil 4SA 6Cy. 159 × 159 reduction geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
CAPT. MOSES ex Brenya-84 ex Dong Won No. 803-81 ex Shoei Maru No.18 **Kyeremateu Foods Ltd.** Takoradi Ghana	**249** 97 — (KR)	**1967** Kanasashi Zosensho—Shimizu (765) 46,33 2,972 37,95 7,17 3,43 F 4,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.97 6 Ha (1,0 × 1,8) (1,2 1,2 1,2 1,2 1,2 × 1,2)	Niigata Oil 4SA 6Cy. 330 × 520 1 050bhp (772kW) Niigata Eng. Co. Ltd. Niigata 11kn
CAPT. NICKIE **William E Smith Jr.** Houma, La United States of America	**114** 80 —	**1977** ....Biloxi, Ms *21,49* 6,63 3,28 1 dk	**M Fishing**	Oil 425bhp (313kW) U.S.A. Fuel (d.o.)

7940364 WYC9134 604009	**CAPT. ODELL** ex Miss Betty B. **George S. Carmines** Elizabeth City, NC	United States of America	**172** 117 —	**1978** ....Coden, Al *23,54* 6,91 3,71 1 dk	**M Fishing**	Oil 730bhp (537kW)
8302507 U192- 00091	**CAPT. OLSON** **Carl Olson McNab** Roatan	Honduras	**115** 79 —	**1981** Steiner Shipyard Inc.—Bayou la Batre, Al 22,86 6,72 3,38 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Oil ....
7933866 612075	**CAPT. PAT** ex Carrie Lynn **Chencho Garcia**	United States of America	**142** 97 —	**1979** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,41 1 dk	**M Fishing** Trawler Shrimp-trawl	General Motors Vee Oil 2SA 16Cy. 108 × 127 365bhp (268kW) General Motors Corp., Detroit Dies Div.
7645691 WYG6744 577239	**CAPT. PETE** ex Ida & Lisa-89 **Port Trawlers Inc.** Brownsville, Tx	United States of America	**101** 68 —	**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
8813867 931285 Rdr RT	**CAPT. PETER** **Dai Ton Duong** New Orleans, La	United States of America	**114** 77 —	**1988** Deep Sea Boat Builders Inc.—Bayou la Batre, Al 24,39 3,353 6,71 1 dk	**M Fishing** Long-line	Caterpillar Oil 4SA 6Cy. 137 × 165 geared Caterpillar Inc.
7223766 WYZ3437 530990	**CAPT. PETER** ex Tamara Sue ex Dick Barron-78 **Peter Hue van Tran** Corpus Christi, Tx	United States of America	**112** 76 —	**1971** Bender Welding & Machine Co. Inc.—Mobile, Al *20,94* 6,71 3,38 1 dk	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7743663 WYC7159 596153	**CAPT. POTTER** **Valley Wind Inc.** Wilmington, NC	United States of America	**115** 89 —	**1978** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1dk	**M Fishing** Trawler Shrimp-trawl	General Motors Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Dies Div.
7643318 WYN9855 571255	**CAPT. RALPH** ex William F. Peabody-79 **Roanoke Fish Co. Inc.** Elizabeth City, NC	United States of America	**124** 84 —	**1976** Master Marine Inc.—Bayou la Batre, Al 22,59 6,71 3,41 1 dk	**M Fishing**	Oil 370bhp (272kW) Fuel (d.o.)
7513094 WYT5714 550118	**CAPT. RANDY** **Binh Van Nguyen** Houston, Tx	United States of America	**100** 68 —	**1973** Desco Marine—St. Augustine, Fl (F1859) *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl 1 Ho ER 3 Ha ER	Oil 6Cy. 335bhp (246kW) Fuel (d.o.)
8719918	**CAPT. RONNIE**	Honduras	**120** — —	**1987** Steiner Shipyard Inc.—Bayou la Batre, Al 24,39 — ... ... 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 gear Caterpillar Inc.
7827574 630697	**CAPT. RUSSELL** **Sahlman Seafoods Inc.** Miami, Fl	United States of America	**106** 72 —	**1981** Steiner Shipyard Inc.—Bayou la Batre, Al 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 reduction shaft 365bhp (268kW) Cummins Engine Co. Inc.
7926772 620833	**CAPT. SCOTTIE** **Captain Scottie Inc.** Mobile, Al	United States of America	**114** 77 —	**1980** Quality Marine Inc.—Fowl River, Al (127) 24,39 6,72 3,38 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co.
7934468 607233	**CAPT. SEAN** ex Singleton Fleets 43 **W. H. Watkins Jr.** Galveston, Tx	United States of America	**102** 69 —	**1979** Desco Marine—St. Augustine, Fl 22,26 6,10 2,744 20,96 3,66 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 gea 365bhp (268kW) Caterpillar Tractor Co. Fuel 316,0t
7828841 WSX2003 593246	**CAPT. SHANNON** **Elroy Leonard** Wilmington, NC	United States of America	**121** 86 —	**1978** ....Holden Beach, NC *22,07* 6,74 3,15 1dk	**Wood M Fishing**	Oil 350bhp (257kW)
7814307 9GZG 316650 Df Esd Gc Pfd Rdr RT	**CAPT. STENDAL** **Mankoadze Fisheries Ltd.** Takoradi	Ghana	**898** 429 900 (NV)	**1980** Sterkoder M/V A/S—Kristiansund N. (84) 52,00 11,00 5,611 49,92 7,24 2 dks rf 1072 BK 178	**M Fishing** Side-fishing Tuna Seiner Ref 12 Ta ER In.930 12 Ha (stl) (1,3 1,3 1,3 1,3 × 1,3) (1,6 1,6 1,6 1,6 1,6 1,6 1,6 1,6 × 1,6) ER Cr 2(3)	Wichmann Oil 2SA 9Cy. 300 × 450 reduction shaft 3 600bhp (2 648kW) A/S Wichmann Gen 1 × 808kW 2 × 384kW Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 350,0t (d.o.)-25,0pd
5062974 VC3062 152776 RT	**CAPT. T. W. MORRISON** **Paul Emile Caron** Sorel, P.Q.	Canada	**110** 5 —	**1907** Pusey & Jones Corp.—Wilmington, De 26,98 6,10 ... ... R	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 108 × NE 57 General Motors Corp.
7644623 574320	**CAPT. TEE CEE O** **Oliver Shrimp Co.** Jacksonville, Fl	United States of America	**101** 68 —	**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) Fuel (d.o.)
7742798 WYC6241 592350	**CAPT. TONY** **Blue Horizon Inc.** Mobile, Al	United States of America	**119** 81 —	**1978** Quality Marine Inc.—Theodore, Al *20,82* 6,71 3,51 1 dk	**M Fishing** Side-fishing	Cummins Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc.
7743560 595132	**CAPT. TONY** ex Maria Elena **Nga Thi Thuy Nguyen** Mobile, Al	United States of America	**102** 69 —	**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1dk	**Wood M Fishing** Trawler Shrimp-trawl	Cummins Oil 365bhp (268kW) Cummins Engine Co. Inc.
8218990 653076	**CAPT. VINCENT** **Sahlman Seafoods Inc.** Miami, Fl	United States of America	**102** 69 —	**1982** Steiner Shipyard Inc.—Bayou la Batre, Al (139) 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc.

CAPT. VINCENT GANN **Caribbean Marine Service Inc.** United States of America	**1 500** — 1 569		Cmpl.**1990** J. M. Martinac SB. Corp.—Tacoma, Wa 5,790 76,40 13,40 6,00	**M Fishing** Side-fishing Tuna Purse Seiner Ref In.1 642	MaK 9M453C Oil 4SA 9Cy. 320 × 420 with clutches, flexible couplings & sr reverse geared to sc. shaft 3 310kW (4 500bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Controllable pitch propeller Thw. thrust propeller fwd 17,2kn
CAPT. WALLACE Panama Panama	**105** 71 —		**1980** ....Bayou la Batre, Al *20,33* 6,71 3,28 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
CAPT. WALLEY ex Texas Ann ex Lets Go-80 **Capt. Walley Inc.** Brownsville, Tx United States of America	**122** 83 —		**1973** ....Freeport, Tx *20,76* 6,71 3,69 1 dk	**M Fishing** Side Trawler	Oil 400bhp (294kW) U.S.A.
CAPT. WALTER ex Deigratia **Cindy Lou Fleet Inc.** United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A.
CAPT. WES ROBINSON **Wilson Acosta** Morgan City, La United States of America	**146** 104 —		**1947** F. B. Walker & Sons—Pascagoula, Ms *31,89* 6,10 2,65	**M Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)
CAPT. WOODY ex Papa Charlie-78 **Garland A. Woodward** Galveston, Tx United States of America	**125** 85 —		**1972** Desco Marine—St. Augustine, Fl (F119) *20,97* 6,74 3,81	**Reinforced Plastic M Fishing** In.45	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
CAPT'N ART ex Sea Rover **Irving A. Tormala** Galveston, Tx United States of America	**143** 105 —		**1972** Southeast Shipbuilding Corp.—Tarpon Springs, Fl *23,75* 6,74 3,56	**M Fishing**	Oil 440bhp (324kW) .... Fuel (d.o.)
CAPT'N JOHNIE ex Captain John ex North Sea ex SC 711 ex Air Jay (WAVR 431) **Walter L. Stowe** Norfolk, Va United States of America	**135** 92 —		**1942** Dooley Shipyard—Fort Lauderdale, Fl *32,62* 5,54 2,77	**Wood M Fishing**	Oil 400bhp (294kW) .... Fuel (d.o.)
CAPTAIN **Christian Bollore** Boulogne France	**102** — 80		**1986** Forges Caloin—Etaples (44) 24,01 6,86 3,701 19,99 6,80 4,02 1 dk	**M Fishing** Stern Trawler	Deutz Vee Oil 4SA 12Cy. 142 × 160 with clutches & sr geared to sc. shaft 618bhp (455kW) Poyaud-S.S.C.M. Surgeres Controllable pitch propeller
CAPTAIN AKIS ex Galini-89 ex Angekriti-85 ex Nikolaos A.-82 ex Midas Prince-79 ex Oriental Prince-71 ex Yamato Maru-70 **Rocaille Compania Naviera S.A.** Panama Panama	**10 239** 6 489 18 436	BV (AB)	**1968** Sanoyasu Dockyard Co. Ltd.—Osaka (265) 155,05 (BB) 22,84 8,941 146,01 22,81 12,50 P 24,7 F 10,1 1 dk rf 25	**M General Cargo** 4 Ho ER G.22 650 B.21 785 4 Ha (stl) (16,5 18,7 18,7 18,7 × 10,9) ER Der 1(20) 3(15)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 6 179kW (8 400bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 256kW 440V a.c. Fuel 1 317,0t 16,9kn
CAPTAIN ALI ex Paloma-87 ex Vangeli-85 ex Evangelia-83 ex Argo-74 ex Mango-69 Launched as Malkenes **Emirates Saudi Shipping Co.** Ajman United Arab Emirates	**2 809** 1 681 4 083	HR ✠Classed LR until 14/10/88	**1964** Cia. Euskalduna—Bilbao (164) 93,68 14,86 6,128 86,01 14,81 7,12 P 20,5 F 9,5 1 dk rf 51	**M General Cargo** 2 Ho 28,6 29,9 ER G.5 895 B.5 510 2 Ha (stl) (each 21,4 × 7,6) ER 8W Der 2(8) 6(5)	MAN Oil 4SA 6Cy. 520 × 740 2 310bhp (1 699kW) Cia. Euskalduna S.A. Bilbao Gen 3 × 120kW 440V 60Hz a.c. Fuel 254,0t (d.o.)-8,0pd 11,5kn
CAPTAIN ANDREAS ex Fukuoka-90 ex Meiho Maru-89 ex Komei Maru No. 16-86 **Coral Development S.A.** Piraeus Greece	**697** 519 2 662	NV	**1979** Kinoura Zosen K.K.—Hakata (56) 69,40 4,414 65,03 11,02 5,00 1 dk	**M Tanker** Mchy.aft	Hanshin 6LU35G Oil 4SA 6Cy. 350 × 550 1 324kW (1 800bhp) Hanshin Nainenki Kobe Gen 2 × 72kW 225V 60Hz a.c.
CAPTAIN ANDY **Paul S. Ward** Coos Bay, Or United States of America	**111** 75 —		**1969** Allied Shipyard Inc.—Larose, La *21,13* 6,56 3,23	**M Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)
CAPTAIN ARTIQUEWA **Clarence Warren Jr.** Houston, Tx United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
CAPTAIN B **P.W.W. Co. Ltd.** Kingston Jamaica	**121** 82 —		**1975** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**	Oil 335bhp (246kW) U.S.A. Fuel (d.o.)
CAPTAIN B ATAMAN ex Westgate-89 ex Luis Banchero-87 **Theorema Navigation Co. Ltd.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Limassol Cyprus	**16 945** 10 267 38 201 T/cm 44,8	**100A1** SS 12/86 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **LMC** EL (J†) 2⅞"U2 FN 8070 HR	**1976** Baltic SB. & Eng. Works—Leningrad (640) 199,90 (BB) 27,87 11,227 185,76 27,79 15,65 P 44,5 RQD 28,7 B 14,4 F 15,3 1 dk rf nil NS 9BH WB17757T incl. Comb. Topside tanks in Nos. 2, 3, 4, 5, 6 & 7 holds & btm & STs in Nos. 3, 4, 5 & 6 holds 7154T Comb. btm & STs in No. 2 hold 1005T & No. 3 hold 5516T	**M Bulk Carrier** pt higher tensile steel 7 Ho 22,0 26,9 16,1 15,3 15,3 27,2 16,1 ER G.47 124 9 Ha (stl) (each 9,3 × 13,0) ER Cr 3(15)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) Bryansk Eng. Works Bryansk AuxB (ex.g) & htr 7,5kgf/cm² (7,4bar) rcv 5,5kgf/cm² (5,4bar) AuxB (o.f.) 5,5kgf/cm² (5,4bar) Gen 3 × 400kW 380V 50Hz a.c. Fuel 2 141,0t (hvf) 15,25kn
CAPTAIN BANJO **Ted C. Beltz** United States of America	**113** 77 —		**1979** ....Coden, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
CAPTAIN BARNABY ex William C. Gaynor **Kemma Jo Walsh** Duluth, Mn United States of America	**187** 103 —		**1956** Defoe SB. Co.—Bay City, Mi (429) 3,258 27,01 7,93 3,59 1 dk	**M Tug**	General Motors Oil 2SA 8Cy. 222 × 267 General Motors Corp. U.S.A.

7035559 WK5073 511822 Esd Gc Pfd Rdr RT	**CAPTAIN BILL** ex Bea Theriot-81 **McAllister Brothers Inc.** Houma, La United States of America	**186** 126 —	(AB)	**1967** American Marine Corp.—New Orleans, La (966) 9,81 4,214 35,92 9,61 4,86 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 reduction geared to sc. sha General Motors Corp. Gen 2 × 100kW Fuel 284,5t
8212001 Esd Gc Rdr RT	**CAPTAIN BO** **Al-Jazeera Shipping Co. W.L.L.** Mina Sulman Bahrain	**399** 64 —	AB	**1982** Sing Koon Seng (Pte.) Ltd.—Singapore (601) 4,112 33,51 10,30 4,91 1 dk rf 602	**TM Tug** Anchor-handling	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 reduction geared to sc. sha Caterpillar Tractor Co. Gen 2 × 110kW a.c.
5067807 WP9055 283882 RT	**CAPTAIN BRINN** ex Challenger-70 **Hvide Shipping Inc.** Miami, Fl United States of America	**166** 113 —	(AB)	**1960** John E. Matton & Son Inc.—Cohoes, NY (328) *25,52* 7,68 3,290 26,01 7,62 3,54 1 dk BK 76	**M Tug**	General Motors Vee Oil 2SA 16Cy. 216 × 254 sc. shaft General Motors Corp. Gen 2 × 60kW Fuel 57,0t
7301594 WYZ7017 537956	**CAPTAIN CONRAD** ex Diamond Clipper **BBC Trawlers Inc.** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
6613483 CY7903 326544 RTv	**CAPTAIN COOK** **Lafarge Canada Inc.** Vancouver, B.C. Canada	**123** 15 —		**1966** B.C. Marine Shipbuilders Ltd.—Vancouver, B.C. (8) *21,37* 6,86 3,658 ... ... 1 dk	**M Tug** 5P	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 NE 76 Caterpillar Tractor Co. Gen 2 × 15kW Fuel (d.o.)
7431272 355733 Rdr RTv	**CAPTAIN COOK II** **Captain Cook Cruises Pty. Ltd.** *Sydney, N.S.W.* Australia	**301** 186 —	✠Classed LR until 12/8/77	**1975**-7 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (104) 33,38 8,74 2,413 29,27 8,23 3,00 Ba 9,8 1 dk rf 559	**TM Ferry** 275dk P Mchy.aft	Gardner 2 Oil 4SA each 8Cy. 121 × 15 geared to sc. shafts 352bhp (259kW) L. Gardner & Sons Ltd. Gen 2 × 20kW 415/240V 50H Fuel 17,5t (d.o.)
8818130 853578 RT	**CAPTAIN COOK III** **Data Port Pty. Ltd.** Captain Cook Cruises Pty. Ltd. *Sydney, N.S.W.* Australia	**399** 119 100	**100A1** Class contemplated	**1990** Wavemaster International Pty. Ltd.—Willetton, W.A. (018) 39,60 9,60 2,000 36,10 9,00 3,20 1 dk	**TM Ferry**	Gardner 2 Oil 4SA each 6Cy. 140 × 16 flexible couplings & reverse sc. shafts 824kW (1 120bhp) L. Gardner & Sons Ltd. Thw. thrust propeller fwd
7100251 WQZ4072 511712	**CAPTAIN COON** **Suppatra Kit & San Phan Tan** New Orleans, La United States of America	**157** 106 —		**1967** St. Charles Steel Works Inc.—Thibodaux, La *22,99* 7,37 3,69	**M Fishing**	Oil 300bhp (221kW) .... Fuel (d.o.)
8424587 554079 Rdr RT	**CAPTAIN D** ex Dick Bollinger **A-1 Towing Inc.** Houma, La United States of America	**195** — —		**1973** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (86) 3,017 27,79 7,93 3,51 1 dk	**M Tug**	Oil ....
7938206 WYB6919 598138	**CAPTAIN DAVID** ex Johnnie Junior **Caddell Trawlers Inc.** Morgan City, La United States of America	**100** 68 —		**1978** Desco Marine—St. Augustine, Fl *19,12* 5,92 3,08 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	General Motors Oil 365bhp (268kW) General Motors Corp., Detroit D Div.
7038824 Df Esd Gc Pfd Rdr RT	**CAPTAIN DE LA C** ex Margaret C-85 **Compania de Navegacion Albatros** **S.A. de C.V.** Mazatlan Mexico	**454** 137 —	AB	**1971** Hatlo Verksted A/S—Ulsteinvik (44) 39,63 5,122 36,76 10,52 6,43 1 dk	**M Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 sc. shaft General Motors Corp. Electro-Mo Gen 3 × 130kW Controllable pitch propeller
7043635 SWUY 4111 Df Esd Gc Pfd Rdr RT	**CAPTAIN DIAMANTIS** **Sanmannas Compania Maritima S.A.** Piraeus Greece	**30 193** 21 878 68 847 T/cm 65,6	**✠100A1** SS 10/85 strengthened for ore cargoes Nos. 2, 4, & 6 holds may be empty **✠LMC** EL M† 2⅞"U3 FN 11009	**1971**-3 Mitsui SB. & Eng. Co. Ltd.—Tamano (886) 228,76 (BB) 32,29 13,323 218,04 32,20 18,29 F 20,8 1 dk rf nil NS 9BH WB23019t incl. Topside tanks in holds 10241t Comb. btm & STs in holds 8441t	**M Bulk Carrier** 7 Ho 23,1 23,7 23,7 23,7 23,7 23,7 25,5 ER G.75 795 7 Ha (stl) (16,0 16,9 16,9 16,9 16,9 16,9 16,9 × 12,8) ER	B&W Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) Mitsui SB. & Eng. Co. Ltd. AuxB 8kgf/cm² (7,9bar) e(ex.g) 14kgf/cm² (13,8bar) Gen 3 × 480kW 440V 60Hz a.c Fuel 304,0t (d.o.) 4 275,5t (hvf)
7934858 611057	**CAPTAIN DOMINIC** ex D. E. C. O. XVIII **Capt. Dominic & Bros. Inc.** Gloucester, Ma United States of America	**135** 109 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,15 1 dk	**M Fishing** Shellfish	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co.
8308513 VWSB 2044 RT	**CAPTAIN F. M. JUVALE** ex SCI-07-89 **The Shipping Corporation of India** **Ltd.** Bombay India	*1 310* *393* 1 812	IRS (NV)	**1985** Robin Shipyard (Pte.) Ltd.—Singapore (340) 57,41 5,946 51,62 12,98 6,76 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Daihatsu 4 Oil 4SA each 6Cy. 260 × 300 flexible couplings & sr geared Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 680kW 2 × 245kW 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller
7915929 WQZ9784 622882 Df Esd Gc Pfd Rdr RT	**CAPTAIN FRANK MEDINA** **Deborah Ann Partnership** San Diego, Ca United States of America	**1 092** 620 1 200		**1980** Peterson Builders Inc.—Sturgeon Bay, Wi (9502) 68,59 12,65 5,385 60,71 12,50 5,80 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	General Motors Vee Oil 2SA 20Cy. 230 × 254 3 500bhp (2 574kW) General Motors Corp. Electro-Mo Gen 3 × 300kW Thw. thrust propeller fwd
7398248 WYT5385 546779 RT	**CAPTAIN FRANKIE** **William P. Brooks Construction Co.** Tampa, Fl United States of America	**107** 73 —		**1973** Gulf Caribbean Boat Works Inc.—Fort Myers, Fl *21,25* 6,13 6,10 3,05 1 dk	**Wood M Fishing** Side-fishing	Oil 365bhp (268kW) ....
7632436 C4PK 707979 Df Esd Gc Pfd Rdr RT	**CAPTAIN G. GIANNELOS** ex Pergamos-89 ex Silver Shinko-86 ex Shinko Maru-80 **Northland Marine Co. Ltd.** Marmaras Navigation Ltd. Limassol Cyprus	**9 941** 6 447 17 467	NK	**1977** Kanda Zosensho K.K.—Kawajiri (220) 144,00 (BB) 22,36 9,378 134,02 22,31 12,53 P 22,3 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.21 822 B.20 767 4 Ha (stl) (14,0 × 10,5) (17,9 19,5 20,2 × 12,0) ER 8W Der 4(25)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind Gen 2 × 720kW Fuel 245,0t (d.o.) 1 147,5t (hvf)

CAPTAIN GEORGE L ex Stena Africa-88 ex Fort Providence-88 **El Seguro Inc.** Piraeus Greece	**33 981** 26 901 64 584 T/cm 63,5	**✠100A1** SS 11/88 bulk carrier strengthened for heavy cargoes, holds 2, 4 & 6 may be empty **✠LMC** **UMS** EL O† 660,0/78,0U3(a) FN 10795	**1982**-7 Hyundai Heavy Industries Co. Ltd.—Ulsan (188) 224,37 32,24 13,023 214,99 32,20 18,01 F 17,7 1 dk rf nil 9BH WB33373T incl. topside tanks in holds 9815T Comb. btm & STs in holds 9597T, No. 4 hold 11204T	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,9 24,0 24,0 24,0 24,2 24,0 24,0 ER G.84 716 7 Ha (stl) (each 16,0 × 13,2) ER	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) Hyundai SB. & Heavy Industries Ulsan AuxB (o.f.) 8,2kgf/cm^2 (8,1bar) e(ex.g) 12kgf/cm^2 (11,8bar) Spt 8kgf/cm^2 (7,9bar) Gen 2 × 820kW 1 × 540kW 450V 60Hz a.c. Fuel 256,5t (d.o.) 2 960,0t (hvf)
CAPTAIN GEORGE TSANGARIS ex World Jade-85 **Remo Enterprise Inc.** Tsangaris Bros. Ltd. Piraeus Greece	**29 433** 21 938 61 349 T/cm 58,5	**✠100A1** SS 2/87 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL M† 632,5/73,0U3(a) FN 2135	**1982**-8 Koyo Dockyard Co. Ltd.—Mihara (1036) 223,15 (BB) 32,26 13,020 213,01 32,20 17,91 F 19,2 1 dk rf nil 9BH WB29942T incl. Comb. btm & STs in holds 7591T, topside tanks in holds 9174T, No. 4 hold 9134T	**M Bulk Carrier** 7 Ho 23,1 23,0 23,7 20,4 23,7 23,7 23,7 ER G.70 216 B.68 703 HeCls. B 7 Ha (stl) (14,0 17,0 17,1 13,8 17,1 17,1 15,4 × 12,8) ER Cr 6(15)	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 7,9kgf/cm^2 (7,8bar) e(ex.g) 11,5kgf/cm^2 (11,3bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 226,0t (d.o.) 3 185,0t (hvf)-42,5pd 14,5kn
CAPTAIN GIACCHINO ex Alvarez Entrena Dieciocho-83 **Continental Armadores de Pesca S.A. (CONARPESA)** Puerto Madryn Argentina	**270** 98 198	(BV)	**1976** Construcciones Navales P. Freire S.A.—Vigo (90) 38,44 7,42 3,310 34,35 7,26 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) E made54 fitted75 Kloeckner Humboldt Deutz Koeln Fuel 130,5t (d.o.) 11,25kn
CAPTAIN GIBBY ex D. A. Wainwright, Jr.-74 **Petrou Fisheries Inc.** New Orleans, La United States of America	**431** 293 —		**1965** M. M. Flechas—Pascagoula, Ms *47,55* 9,19 3,20	**M Fishing**	Oil 1 400bhp (1 030kW) U.S.A. Fuel (d.o.)
CAPTAIN GURBACHAN SINGH SALARIA PVC **The Shipping Corporation of India Ltd.** Bombay India	*37 855* *21 210* 67 167 T/cm 67,4	IRS NV (KR)	**1984** Hyundai Heavy Industries Co. Ltd.—Ulsan (279) 228,61 (BB) 32,24 13,623 219,01 32,21 18,70 F 18,0 1 dk rf nil Box K Bow/CM 115 Diam. 0,500	**M Tanker** COW IGS PL SBT 11 Ta ER L.(oil) 73 511 HeCls. C 4 Cargo pumps total 8 000T/hr	Sulzer 7RTA58 Oil 2SA 7Cy. 580 × 1700 8 400bhp (6 179kW) Hyundai SB. & Heavy Industries Ulsan Gen 3 × 750kW 1 × 740kW 450V 60Hz a.c. Fuel 161,0t (d.o.) 1 859,5t (hvf)-27,0pd 12,75kn
CAPTAIN GUS ex Mr. Jad ex Lefty Cheramie **Capt. Gus & Bros. Inc.** Houma, La United States of America	**127** 86 —		**1969** Graham Boats Inc.—Pascagoula, Ms *21,71* 6,46 3,66 1 dk	**M Fishing**	Oil 430bhp (316kW) .... Fuel (d.o.)
CAPTAIN INMAN **Viking Fishing Co. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**373** 143 —	✠Classed LR until 9/68	**1962**-4 J. Lewis & Sons Ltd.—Aberdeen (332) *42,62* 8,64 41,74 8,54 4,42 F 7,1 R rf 660 BK 203	**M Fishing** Side Trawler 1 Ho 10,9 Der 2(2) 2(1)	Mirrlees Oil 4SA 7Cy. 381 × 508 1 280bhp (942kW) Mirrlees, Bickerton & Day Stockport Gen 2 × 45kW 220V d.c. Fuel (d.o.) 12kn
CAPTAIN IOANNIS S. ex Sandy Cape-80 ex Sistella-78 **Ocean Navigation Inc.** Les Remorqueurs du Quebec Ltee. Quebec, P.Q. Canada	T.Mk **544** 94 —	(NV)	**1973** Ulstein M/V A/S—Ulsteinvik (71) 45,19 10,88 5,290 40,16 10,81 6,58 2 dks rf 1448 BK 152	**M Tug/ Icebreaker** Ice strengthened Mchy.aft Cr 1(10)	Polar F216V-B 2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shaft Nydqvist & Holm A/B Trollhattan Gen 1 × 720kW 2 × 176kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.) 16kn
CAPTAIN JAMES COOK ex E. F. Zwicker **Lundeberg Maryland Seamanship School Inc.** Washington, DC United States of America	**177** 123 —		**1934** Smith & Rhuland—Lunenburg, N.S. 44,20 8,36 4,750 ... ... conv Side-fishing Schooner Fishing 69	**Wood Aux M Training Vessel** Schooner	Petters Oil 5Cy. 255 × 370 240bhp (177kW) NE — Petters Ltd. Yeovil
CAPTAIN JEAN ex Louise Joan-82 ex Louise-78 ex Gouweborg-69 **Compania Naviera Linea Paulema S. de R.L.** San Lorenzo Honduras	**295** 165 514	(AB) (BV)	**1958** C. Amels & Zoon Scheepswerf—Makkum (210) 48,47 7,98 2,941 44,00 7,92 3,20 P 11,6 F 6,1 1 dk rf nil	**M General Cargo** 1 Ho 37,9 ER G.760 B.713 2 Ha (each 11,5 × 4,6) ER 2W Der 2(2)	Brons Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Appingedam Gen 2 × 5kW 110V d.c. Fuel 30,5t (d.o.) 9,5kn
CAPTAIN JOE ex Big Joe-83 **Atlantic Island Trading Co. Ltd.** Turks Islands Turks & Caicos Islands (British)	**145** 98 —		**1963** Burton Construction & SB. Corp.—Port Arthur, Tx (344) 31,40 2,134 29,57 7,42 3,03 1 dk	**M Supply Ship** Deck Cargo	Caterpillar Oil 4SA 6Cy. 159 × 203 770bhp (566kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
CAPTAIN JOE **Our Mother Inc.** New Orleans, La United States of America	**126** 85 —		**1984** Patti SB. Inc.—Pensacola, Fl (115) 24,39 7,93 21,65 7,62 3,54 1 dk	**TM Fishing** Side Trawler Shrimp-trawl	General Motors 2 Oil 2SA each 6Cy. 108 × 127 sr reverse geared to sc. shafts 350bhp (257kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
CAPTAIN JOHN L ex Fort Resolution-88 **Elmotores Inc.** Piraeus Greece	*36 284* *24 044* 64 413 T/cm 63,5	**✠100A1** SS 2/89 bulk carrier strengthened for heavy cargoes, holds 2, 4 & 6 may be empty **✠LMC** **UMS** EL (O†) 660,0/78,0U3 FN 10795	**1982**-10 Hyundai Heavy Industries Co. Ltd.—Ulsan (189) 224,37 (BB) 32,24 13,023 214,99 32,20 18,01 F 17,7 1 dk rf nil 9BH WB33373T incl. topside tanks in holds 9815T Comb. btm & STs in holds 9597T, No. 4 hold 11204T	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,9 24,0 24,0 24,0 24,2 24,0 24,0 ER G.84 716 7 Ha (stl) (each 16,0 × 13,2) ER	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) Hyundai SB. & Heavy Industries Ulsan AuxB (o.f.) 8,2kgf/cm^2 (8,1bar) e(ex.g) 12kgf/cm^2 (11,8bar) Spt 8kgf/cm^2 (7,9bar) Gen 2 × 820kW 1 × 540kW 450V 60Hz a.c. Fuel 256,5t (d.o.) 2 960,0t (hvf)
CAPTAIN JUNIOR ex Matsumoto Maru **David Henson McNab** Roatan Honduras	**110** 75 —		**1972** Bender Welding & Machine Co. Inc.—Mobile, Al *20,85* 6,71 3,38	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
CAPTAIN KEARBY ex Sleepy South-79 ex Lady Beverly-77 ex Ocean Princess-77 ex Miss Flora **Charlie Kullman** Corpus Christi, Tx United States of America	**113** 77 —		**1970** Superior Fabricators Inc.—Bayou la Batre, Al *20,43* 6,71 3,56	**M Fishing**	Oil 325bhp (239kW) .... Fuel (d.o.)
CAPTAIN KEN Honduras	**120** — —		**1987** Steiner Shipyard Inc.—Bayou la Batre, Al 24,39 ... ... 1 dk	**M Fishing**	Cummins KT-19-M Oil 4SA 6Cy. 159 × 159 Cummins Engine Co. Inc. U.S.A.

7301178 6KOP BS-A-1958 Df Esd Gc Pfd Rdr RTv 1660123	**CAPTAIN KIM** ex Pendruc-82 ex Navarra-77 **Dongwon Industries Co. Ltd.** Busan South Korea	**1 397** 730 1 604	KR (BV)	**1973** Maritima de Axpe S.A.—Bilbao (65) 75,49 13,54 5,670 67,49 13,50 9,17 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	Deutz Vee Oil 4SA 12Cy. 400 × 500 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Gen 3 × 352kW 380V a.c. Fuel 454,5t (d.o.)
8036823 622975	**CAPTAIN KURT** **R-Thomas-E Inc.** Houma, La United States of America	**159** 108 —		**1980** ....Coden, Al *24,33* 7,37 3,51 1 dk	**M Fishing**	Oil 471bhp (346kW)
7829089 593961	**CAPTAIN L & H** ex Gulf King 51 **Mui Tran Gill** Corpus Christi, Tx United States of America	**103** 70 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1dk	**Wood M Fishing** Trawler Shrimp-trawl	Cummins Oil 365bhp (268kW) Cummins Engine Co. Inc.
7050236 WY6559 517880	**CAPTAIN LEE** ex Tiki VIII **Thomas Mark Davis** Pensacola, Fl United States of America	**128** 87 —		**1968** Graham Boats Inc.—Pascagoula, Ms *21,71* 6,46 3,66	**M Fishing**	Oil 460bhp (338kW) .... Fuel (d.o.)
7933725 619312	**CAPTAIN LEE** **Lynwood L. Anderson** Jacksonville, Fl United States of America	**108** 73 —		**1980** Collier Shipbuilding Inc.—Bayou la Batre, Al (4) *22,65* 6,71 3,38 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co.
7616054 SW6268 9659 Gc Rdr RT	**CAPTAIN LUCAS** ex Kokura-90 ex Shuko Maru-89 **Sea Melody S.A.** Piraeus Greece	**699** 521 1 700	NV	**1976** Kegoya Dock K.K.—Kure (748) 69,60 11,03 4,426 65,00 11,00 5,00 1 dk	**M Tanker** Chemical Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 324kW (1 800bhp) Hanshin Nainenki Kogyo Gen 2 × 96kW 220V 60Hz a.c.
7948287 614967	**CAPTAIN LYMAN** ex Miss Vickie Lynn **John Fernandez** Jacksonville, Fl United States of America	**132** 92 —		**1979** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co.
7829039 WYC7806 594093	**CAPTAIN LYNWOOD** **Lynwood L. Anderson** Jacksonville, Fl United States of America	**116** 80 —		**1978** Quality Marine Inc.—Theodore, Al *22,26* 6,71 3,28 1dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co.
7520449 WYP9558 553125	**CAPTAIN MAKEL** ex Henny Penny-79 **William M. Wilder** Key West, Fl United States of America	**100** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW)
8806371 FNIK 51 Df Esd Gc Rdr RT AMVER	**CAPTAIN MARTIN** Mata-Utu Wallis & Futuna Islands (French)	*25 060* *11 125* 40 553 T/cm 48,0	BV (NK)	**1988** Shin Kurushima Dockyard Co. Ltd.—Onishi (2571) 176,00 10,872 168,00 32,20 17,00 1 dk	**M Tanker** IGS 16 Ta ER L.51 837 4 Cargo pumps total 3 930T/hr	Mitsubishi Oil 2SA 5Cy. 600 × 2200 7 281kW (9 899bhp) Kobe Hatsudoki K.K. Gen 4 × 466kW a.c.
5136828 Df RT	**CAPTAIN MAYORAL** ex Lady Zabeta-79 ex Gruno-75 **Fuerzas Armadas del Ejercito de Tierra** Vigo Spain	**395** 210 620	✠Classed LR until 9/2/79	**1955**-2 F. Smit v/h Smit & Zoon—Foxhol (118) 50,50 8,21 3,296 46,31 8,16 3,61 RQD 11,6 F 8,0 1 dk RW rf 102	**M General Cargo** 1 Ho 30,6 ER G.807 B.770 2W Der 2(2)	Brons Oil 4SA 6Cy. 290 × 450 395bhp (291kW) Appingedammer Brons Fuel 51,0t
8718299 SV5937 9200 Rdr RT	**CAPTAIN MINAS** **Fishing Maritime Co.** Piraeus Greece	**433** 134 250	BV (Class cont.)	**1990** N.A.B. S.A., Chris. Lykomitros & Ptnrs. S.A. —Perama (229)	**M Fishing** Stern Trawler	Blackstone Oil 4SA 5Cy. 222 × 292 824kW (1 120bhp) Mirrlees Blackstone (Stamford) Gen 2 × 160kW 380V 50Hz a.c.
6819075 HQUE L-0020363 Df Esd Gc Pfd Rdr RT	**CAPTAIN NASR** ex Marietta 1-84 ex Rania S-79 ex Condemar-78 **S. H. Shipping Co. Ltd.** San Lorenzo Honduras	**369** 161 900	BV	**1968** Hijos de J. Barreras S.A.—Vigo (1380) 57,46 9,50 4,293 50,91 9,49 5,21 2 dks	**M General Cargo** 2 Ho ER G.1 104 2 Ha (each 9,8 × 4,9) ER	Werkspoor Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Hijos de J. Barreras S.A. Fuel 48,0t (d.o.)
7647871 WYC5690 580792	**CAPTAIN NICE** **Aqua Shrimping & Crabbing Inc.** Coos Bay, Or United States of America	**113** 76 —		**1977** Coastal Marine Fabricators Inc.—Violet, La *21,40* 6,71 3,51 1dk	**M Fishing**	Oil 400bhp (294kW) Fuel (d.o.)
6902999 5BRH 707536 Df Esd Gc Rdr RTh	**CAPTAIN NICOLAS** ex Cape Sable-78 **Primroads Maritime Ltd.** Limassol Cyprus	**13 531** 7 690 22 333 T/cm 31,6	AB ✠Classed LR until 4/5/79	**1968**-12 A/S Horten Verft—Horten (163) 160,86 (BB) 22,92 9,780 150,88 22,86 13,09 P 30,8 F 12,2 1 dk rf 76 DK fwd	**M Bulk Carrier** 6 Ho 18,7 19,3 14,2 19,3 19,3 19,3 ER G.26 985 B.25 559 HeCls. B 6 Ha (stl) (12,6 12,6 8,6 12,6 12,6 12,6 × 12,6) ER Cr 4(8)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Marinens Hovedverft Gen 3 × 375kW 440V 60Hz a.c. Fuel 150,0t (d.o.) 1 330,0t (hvf)
6716950 SV7154 4631 Df Esd Rdr RTm/v	**CAPTAIN NIKOS** ex Kishorn Highlander-88 ex Kirstie of Kishorn-86 ex Robuste-84 **Portolos Thessalonikis Tugs Maritime Co.** Portolos Hellenic Tugboats S.A. & Hellenic Tugboats Ltd. Piraeus Greece	**233** 63 —	(BV)	**1967** Ziegler Freres—Dunkerque (158) 33,63 8,21 3,099 30,00 3,99 1 dk	**M Tug**	Werkspoor Oil 2SA 6Cy. 290 × 400 N.V. Werkspoor Gen 2 × 70kW 220V a.c. Fuel 122,0t (d.o.)
6825531 P3BO3 708781 Df Esd Gc Rdr RTv	**CAPTAIN NIKOS A** ex Lord Venkata-88 ex Liberator A-88 ex Antwerp-86 ex Good Patriot-84 ex Aegis Island-80 ex Degedo-76 **Corona Navigation Co. Ltd.** Rialto Shipping Co. Ltd. Limassol Cyprus	**9 081** 6 374 15 363	BV (AB)	**1968** Austin & Pickersgill Ltd.—Southwick, Sunderland (854) 141,00 20,45 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) Vickers Ltd. Gen 3 × 218kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 1 008,0t (hvf)
7736098 588395	**CAPTAIN OLIVER** **Captain Oliver Inc.** Beaufort-Morehead City, NC United States of America	**118** 80 —		**1977** ....Williston, NC *23,35* 7,50 2,49 1 dk	**Wood M Fishing**	Oil 600bhp (441kW)

CAPTAIN OSSMAN ex Vangemar-90 ex Evangelos-88 ex Sorolla-84 **Mohamed Alsalam Ossman** Fayza Shipping Co. Ltd. Lattakia Syria	**4 968** 2 829 7 867	NV ✠Classed LR until 25/11/83	**1967**-7 Union Naval de Levante S.A.—Valencia (96) 124,21 17,56 7,100 113,85 17,51 9,30 P 25,3 F 13,5 1 dk rf nil DK fwd	**M General Cargo** 2 Ho 38,3 37,8 ER B.10 067 4 Ha (13,5 13,5 12,9 11,9 × 11,4) ER 16W Der 1(100) 4(15)	B&W 7-42VT2BF-90 Oil 2SA 7Cy. 420 × 900 3 500bhp (2 574kW) La Maquinista Terrestre y Mar (MTM) Barcelona Gen 3 × 200kW 380V 50Hz a.c. Fuel 488,5t (d.o.) 13kn
CAPTAIN PETE **Terry R. Howell** Pensacola, Fl United States of America	**142** 96 —		**1978** Marine Builders Inc.—Mobile, Al *23,17* 6,81 3,41 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
CAPTAIN PETER ex YF 867 **Alan Martinet** Panama Panama	**150** 100 —		**1944** Missouri Valley Bridge & Iron Works —Leavenworth, Ks 2,715 38,18 9,30 3,84 1 dk	**M General Cargo**	Oil U.S.A.
CAPTAIN RALEIGH **Bon Secour Boats Inc.** New Orleans, La United States of America	**137** 110 —		**1987** Horton Boats Inc.—Bayou la Batre, Al 23,78 - - 6,70 3,65 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar 3408T Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft Caterpillar Inc. Peoria, Illinois
CAPTAIN RALEIGH **Captain Raleigh Inc.** Houma, La United States of America	**112** 76 —		**1970** ....St. Charles, La *20,52* 6,53 3,38 1 dk	**M Fishing**	Oil 400bhp (294kW) U.S.A.
CAPTAIN REO ex Crimson Lady **Kenneth M. Pacetti** United States of America	**170** 116 —		**1979** ....Niceville, Fl *23,41* 7,01 3,66 1 dk	**M Fishing**	Oil 675bhp (497kW) U.S.A.
CAPTAIN RUMBLE **Captain Rumble Inc.** Brownsville, Tx United States of America	**130** 89 —		**1969** Southern SB. Co.—Brownsville, Tx *21,89* 6,76 3,66	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
CAPTAIN SALAH ex Reem-83 ex Star-82 ex Sea Star-81 ex Smaro-79 ex Albatros-71 **Salah A. Gharbawi & Sulaiman A. Abudawood** Jeddah Saudi Arabia	**675** 255 — **997** 634 1 798	BV (GL)	**1957** Adler Werft G.m.b.H.—Bremen (11) 69,04 10,52 3,703/5,411 59,75 10,47 5,85 P & B 12,5 F 10,1 1 dk & S dk rf nil	**M General Cargo** OSD/CSD Ice strengthened 2 Ho 9,6 15,6 ER G.2 222 B.2 059 2 Ha (stl) (9,6 15,6 × 5,4) ER 6W Der 1(10) 6(3-5)	Henschel Oil 2SA 9Cy. 350 × 505 1 300bhp (956kW) Henschel-Maschb. Hamburg Gen 2 × 120kW 220V d.c. Fuel 96,5t (d.o.) 12kn
CAPTAIN SAM ex Mobil New York-71 ex Poughkeepsie Socony-62 **m.v. Poling Bros. No. 11 Inc.** New York, NY United States of America	**1 546** 1 033 2 717	(AB)	**1934** (Fwd & aft sections) United D.D. Inc.—Port Richmond, NY (824) **1957** (Cargo section) Avondale Marine Ways Inc. —Avondale, La *85,78* 12,25 4,277 85,96 12,20 5,36 RQD 16,8 1 dk rf 152 len 57	**TM Tanker** 12 Ta ER L.(oil) 3 498 2 Cargo pumps total 1 362T/hr	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 sr geared to sc. shafts 2 160bhp (1 589kW) E made42 fitted55 General Motors Corp. La Grange, Illinois Gen 2 × 60kW 110V d.c. Fuel 54,0t (d.o.) 12kn
CAPTAIN SAM **South Shore Trawling Inc.** Boston, Ma United States of America	**153** 104 —		**1979** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms *23,05* 7,07 3,38 1 dk	**M Fishing** Stern Trawler	General Motors 12V-92-T Vee Oil 2SA 12Cy. 123 × 127 600bhp (441kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In
CAPTAIN SCHABAN ex Niki-88 ex Alexfay III-87 ex Sealove-85 ex Rebena-78 **Recep Kerman** Kerman Trans Uluslararasi Denizcilik ve Gemi Acenteligi Ticaret A.S. Kingstown St. Vincent and the Grenadines	T.Mk **499** 332 1 350	GL	**1967** Stader Schiffsw. G.m.b.H.—Stade (205) 73,51 11,59 3,709 66,71 11,51 6,20 B 11,0 F 7,7 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.3 116 B.2 813 2 Ha (stl) (16,0 18,7 × 7,6) ER Cr 2(3) Der 2(3)	MaK 8MU452AK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel 12kn
CAPTAIN SEAN ex Boheme Richard-86 **B & D Trawling Ltd.** Georgetown Cayman Islands (British)	**100** 69 —		**1977** Atlantic Marine Inc.—Fort George Island, Fl *19,82* 6,41 3,05 1 dk	**TM Fishing** Stern Trawler Crab	Caterpillar 3306SCAC 2 Oil 4SA each 6Cy. 121 × 152 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
CAPTAIN T **Avinatex Inc.** Houston, Tx United States of America	**140** 95 —		**1987** Rodriguez Boat Builders Inc.—Coden, Al 25,61 - 23,50 7,01 3,68	**M Fishing** Side Trawler Shrimp-trawl	Cummins KTA-19-M Oil 4SA 6Cy. 159 × 159 Cummins Engine Co. Inc. U.S.A.
CAPTAIN TED ex Welton A. Kiff **Capt. T. B. Inc.** Houma, La United States of America	**129** 88 —		**1978** ....Amelia, La *22,32* 6,79 3,66 1 dk	**M Fishing**	Oil 525bhp (386kW) U.S.A.
CAPTAIN THEO ex Andrzej Borowy-84 **Melissa Corp.** San Lorenzo Honduras	**498** 326 1 345	**100A1** SS 4/87 **LMC** EL (L) 385,0/38,0U1 FN 1058 (PR)	**1963** Stocznia im. "Komuny Paryskiej"—Gdynia (B458/01) 69,09 11,03 4,714 61,83 11,00 6,10 B 8,3 2 dks rf 102 4BH	**M General Cargo** OSD 2bth P Ice strengthened 2 Ho 16,5 17,2 ER G.2 084 B.1 956 2 Ha (stl) (each 11,9 × 5,5) ER Der 4(3)	Nohab Oil 2SA 6Cy. 340 × 570 1 350bhp (993kW) Nydqvist & Holm A/B Trollhattan Gen 3 × 47kW 200V d.c. Fuel 87,5t (d.o.)-5,0pd 11,5kn
CAPTAIN TONY **Jack E. Bryan** Key West, Fl United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 335bhp (246kW) U.S.A. Fuel (d.o.)
CAPTAIN VENIAMIS ex Georg Russ-80 ex Nordstern-75 **S. T. V. Navigation Ltd.** Golden Union Shipping Co. S.A. Valletta Malta	**15 472** 9 709 25 575 T/cm 35,0	NV (GL)	**1967** Kieler Howaldtswerke A.G.—Kiel (1195) 186,90 22,81 10,554 175,39 22,70 14,20 P 33,9 RQD 28,1 B 22,9 F 13,8 1 dk rf 102	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho each 18,4 ER G.30 480 7 Ha (stl) (each 12,8 × 10,1) ER 14W Der 14(6-8) 2(1)	MAN K6Z86/160E Oil 2SA 6Cy. 860 × 1600 12 250bhp (9 011kW) Kieler Howaldtswerke A.G. Kiel Gen 2 × 470kW 1 × 290kW 440V 60Hz a.c. Fuel 1 977,0t (hvf) 17kn
CAPTAIN VINCENT GANN **Capt. Vincent Gann Fish Co. Inc.** San Juan Puerto Rico (U.S.A.)	**999** 522 —		**1970** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa (241) 58,22 11,26 53,70 10,95 5,19 RW	**M Fishing** Side-fishing Tuna Seiner Ref	General Motors Oil 2SA 20Cy. 230 × 254 3 500bhp (2 574kW) General Motors Corp. La Grange, Illinois

7814589 WD6207 620777 Df Esd Gc Pfd Rdr RT	**CAPTAIN W. D. HADEN** **Bay Houston Maritime Industries Inc.** Galveston, Tx United States of America	**187** 127 —	AB	**1980** Halter Marine Inc.—New Orleans, La (782) 4,420 32,31 10,37 5,11 F 12,5 1 dk rf 203	**TD-E Tug**	General Motors 3 Vee Oil 2SA each 16Cy. 14 connected to 3 elec. moto shafts General Motors Corp., Detroit Div. Gen 2 × 1000kW
8706521 910028	**CAPTAIN WILL** **Captain Will Inc.** Brownsville, Tx United States of America	**101** 68 —		**1987** Steiner Shipyard Inc.—Bayou la Batre, Al (250) 22,86 6,71 3,36 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref In.65	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 402bhp (296kW) Caterpillar Inc. Fuel 47,5t (hvf)
7917604 P3VT 394530 Df Esd Gc Pfd Rdr RTv SatCom 1100306	**CAPTAIN X. KYRIAKOU** **Blue Ionian Shipowners Ltd.** Intestra Co. S.A. Limassol Cyprus	**18 509** 8 883 29 470 T/cm 39,6	✠**100A1** SS 6/86 oil tanker Ice Class 3 ✠**LMC** **UMS** EL (G†) 610,0/72,0U2 FN 6653	**1981**-1 Kherson Shipyard—Kherson (1910) 178,87 (BB) 25,33 11,023 165,00 25,30 15,02 P 29,0 F 12,8 1 dk rf nil Bow/CM 89 Diam. 0,310 MH 0,6 11BH WB2041T	**M Tanker** pt higher tensile steel DB Stern disch. 22 Ta ER L.(oil) 35 147 HeCls. BC 13 Cargo pumps total 5 180T/hr	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Bryansk Eng. Works WTAuxB (o.f.) 17,5kgf/cm² (1 WTAuxB (o.f.) 17,5kgf/cm² (1 WTAuxB (ex.g) & rcv 10,5kgf/ 15kgf/cm² (14,8bar) rcv, 7 Gen 1 × 500kW 1 × 480k 400V 50Hz a.c. Fuel 320,0t (d.o.) 1 750,0t (hv
7621255 9HNZ2 1626 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**CAPTAINYANNIS L** ex Seiyei Maru-86 **Margarita Investments Co. Ltd.** Seaworld Management & Trading Inc. Valletta Malta	**14 348** 9 475 24 350 T/cm 35,6	NK	**1977** K.K. Usuki Tekkosho—Saiki (1206) 160,03 9,921 150,02 24,60 13,62 P 25,3 F 11,1 1 dk	**M Bulk Carrier** 4 Ho 28,5 28,5 28,5 28,9 ER G.30 843 B.29 514 4 Ha (18,3 19,2 19,2 19,2 × 12,8) ER Cr 3(23) 1(20)	Pielstick Vee Oil 4SA 12Cy. 400 × 46 10 200bhp (7 503kW) Ishikawajima Harima Heavy In Gen 2 × 400kW 450V 60Hz a Fuel 178,0t (d.o.) 1 250,0t (hv
5402241 GMDA 304228 Df RT	**CAPTION** **Sheridan Grange Ltd.** Rochester United Kingdom	**189** 112 269		**1963** R. Dunston (Hessle) Ltd.—Hessle (S797) 32,11 7,19 2,274 29,52 7,01 2,85 1 dk	**M General Cargo** 1 Ho 18,1 ER G.377 B.354 1 Ha (17,0 × 4,5) ER	Kelvin Oil 4SA 6Cy. 165 × 184 180bhp (132kW) Bergius Co. Ltd. Fuel 7,0t (d.o.)
7702968 LAYE2 N-00740 Df Esd Gc Pfd Rdr RT	**CAPTO** ex Thaliena-89 ex Frisian Star-88 **Capto K/S** Haugesund Norway (NIS)	**1 600** 1 128 3 117	BV	**1978** Scheepswerf en Reparatiebedrijf "Harlingen" B.V.—Harlingen (51) 82,17 12,12 5,711 74,71 11,90 6,91 1 dk	**M General Cargo** Ice strengthened 1 Ho 51,9 ER G.3 367 B.3 304 1 Ha (stl) (41,9 × 9,3) ER Cr 2(5)	Alpha Vee Oil 4SA 16Cy. 225 × 30 2 320bhp (1 706kW) Alpha-Diesel A/S Gen 3 × 64kW 380V 50Hz a. Fuel 370,0t (d.o.)-7,0pd
8305327	**CAPURGANA** **Compania Pesquera Vikingos de Colombia S.A.** Cartagena de Indias Colombia	**127** 87 —		**1982** Desco Marine—St. Augustine, Fl 22,86 6,71 4,271 19,99 6,51 4,09 1 dk	**Reinforced Plastic M Fishing** Side Trawler Beam-trawl Ref Mchy.fwd 1 Ho In.67 1 Ha (stl)	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co.
5410602 ILDJ 684 Df Esd Rdr RT	**CAPUTERRA** ex Louis Frederic Dewulf-63 ex Jean Guiton-53 ex Runn-53 ex Bie-51 ex Lovo-50 **"Bulmar" Compagnia Siciliana di Armamento S.p.A.** Venezia Italy	**1 248** 680 1 757	(RI) ✠Classed LR until 6/64	**1948**-3 A/B Ekensbergs Varv—Stockholm (190) 71,20 10,83 4,573 65,54 10,80 4,86 P 17,4 F 11,6 1 dk	**M Tanker** 17 Ta ER L.(oil) 2 146	Polar Oil 2SA 6Cy. 340 × 570 960bhp (706kW) Atlas-Diesel A/B Fuel 146,5t-4,0pd
7701067 C6HZ8 715573 Df Esd Gc Pfd Rdr RT 482300020	**CAR EXPRESS** ex Monteste-88 ex Rich Way-80 **Valmont Investments Inc.** Acomarit Services Maritimes S.A. Nassau Bahamas	**2 504** 1 505 3 063	NV (NK)	**1977** Kegoya Dock K.K.—Kure (751) 98,76 16,64 6,016 89,97 16,60 7,88	**M Vehicles Carrier** 2 Quarter stern doors/ramps 1(p) 1(s) Mchy.aft G.14 491 B.12 004	Hanshin Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Gen 2 × 144kW 440V 60Hz a
7037052 D7UL BSR-7 05851 Df Esd Gc Rdr RT	**CAR FERRY QUEEN** ex Dae Han Express Car Ferry-88 ex Ho Hoe Car Ferry-88 ex Korea Car Ferry No. 1-87 ex Dong Nam Jumbo Ferry-85 ex Kobe Maru No. 1-82 ex Kobe Maru-82 **Cosmo Tiger Corp.** Busan South Korea	**2 904** 1 456 1 064	KR	**1970** Shikoku Dockyard Co. Ltd.—Takamatsu (745) 98,30 16,46 4,770 91,01 16,41 6,25 F 97,0 2 dks RW	**TM RoRo Cargo/Ferry** 637dk P	Makita 2 Oil 4SA each 6Cy. 540 × 84 8 000bhp (5 884kW) Makita Tekkosho Gen 2 × 400kW 445V a.c.
6518774 HO5328 9342-YJ Rdr RTv	**CARABAN** ex Shinko Maru-81 **Panas Shipping Co. Ltd.** Panama Panama	**496** 253 847		**1965** Kurushima Dockyard Co. Ltd.—Imabari (307) 53,19 8,44 3,887 48,01 8,39 4,20 1 dk RW	**M General Cargo** 1 Ho 30,0 ER 1 Ha (stl) (24,9 × 5,3) ER	Niigata Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 2 × 25kW 220V a.c. Fuel (hvf)
7428550 YXCF Df Esd Gc Pfd Rdr RT AMVER	**CARABOBO** **Compania Anonima Venezolana de Navegacion (CAVN)** La Guaira Venezuela	T.Mk **8 342** 3 963 11 500 **12 340** 6 405 18 205	AB	**1977** Mitsubishi Heavy Industries Ltd.—Kobe (1078) 160,00 22,92 —/10,016 148,01 22,86 10,01 P 46,4 F 27,2 2 dks, 3rd dk in holds rf 196	**M General Cargo** Ref 3 Ho 8,9DT 7,6DT 23,0 4,7DTp&s 20,5 18,7 ER 11 TwD G.23 636 B.21 074 In.2 190 TEU 144 C.Ho 120/20' C.Dk 24/20' 6 Ha (stl) (7,0 × 6,3) (14,6 15,2 × 9,6) (14,3p&s × 7,6) ER (8,9 × 5,0) Cr 2(12,5) Der 1(60) 14(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd Gen 3 × 700kW Controllable pitch propeller
8914180 YQRX 7243 Esd Rdr RT	**CARACAL** **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**3 932** 1 523 5 069		**1989** Santierul Naval Braila—Braila (1293) 102,44 6,801 16,40 1 dk	**M Tanker**	Oil ....
7623459 YQEO 360 RT	**CARACAL** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**938** 435 144	RNR	**1975** Intrepr. Constr. Nav. si Piese Turnate Oltenitsa—Oltenitsa 61,78 10,52 2,750 58,04 4,50 1 dk	**TD-E Dredger** Bucket Cr 1(5) Der 1(2,5)	S.K.L. 4 Oil 4SA each 6Cy. 240 × 36 each 200kW connected to 2 of 578shp (425kW) & gear VEB Schwermasch. "Karl Lieb (SKL) Gen 1 × 64kW 1 × 16kW Fuel 91,5t (d.o.)
5063083 ILCK 889	**CARACAS** ex Maghreb-61 ex Moghreb-40 ex Bothnia-38 **Francesco Esposito**	**464** 242 660	(BV) (RI) ✠Classed LR until 1/39	**1937**-6 Werf Jan Smit, Czn.—Alblasserdam (521) 51,62 8,36 3,214 47,99 8,31 3,48 P 9,5 F 5,2 1 dk R	**M General Cargo** 1 Ho ER G.878 B.821	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) E made50 Kloeckner Humboldt Deutz Fuel 30,5t

CARACAS ex Westerschelde-39 **George Antony Navarro** Port of Spain Trinidad & Tobago	**342** 167 457	✱Classed BC until 2/45	**1937** De Haan & Oerlemans—Heusden (201) 41,15 7,42 1,867 35,26 7,37 3,05 1 dk RW	**M General Cargo** 1 Ho 22,8 ER 2 Ha (each 10,2 × 4,2) ER 3W Der 2(2,5) 1(1,5)	2P	Caterpillar Oil 4SA 6Cy. 137 × 165 325bhp (239kW) NE 62 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 10kW 1 × 8kW 110V d.c. Fuel 30,5t 9kn
CARAIBE **Compagnie Generale Maritime (C.G.M.)** Le Havre France	*28 176* *11 300* 23 058	BV ✠Classed LR until 10/8/84	**1977**-12 Stocznia Gdanska im. Lenina—Gdansk (B463/301) 203,89 (BB) 30,99 10,027 193,66 30,80 15,60 B & F 150,6 1 dk rf nil DK in way of holds	**M Container Ship** Fixed-guides Ref DSS 6 Cell. Ho 16,4 16,0 16,0 16,0 17,3 14,7 ER In.6 847 TEU 1202 C.Ho 516/20' 181/40' C.Dk 324/20' (40') incl. 366 ref C. 11 Ha (stl) ER 22 Wing Ha (stl) ER Cr 1(40)		Sulzer 10RND90 Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) H. Cegielski Poznan Gen 4 × 960kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 642,0t (d.o.) 3 190,5t (hvf)-100,5pd 21kn
CARAIMAN **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**2 690** 1 071 1 500	RNR (PR)	**1971** Stocznia Gdanska im. Lenina—Gdansk (B22/13) 87,97 (BB) 14,53 5,601 83,65 14,51 7,45 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 590 3 Ha (each 1,9 × 1,9) 4W Der 4(1,5)		Fiat B300.6L Vee Oil 4SA 6Cy. 300 × 450 reduction geared to sc. shaft 2 500bhp (1 839kW) H. Cegielski Poznan Gen 1 × 640kW 2 × 252kW 400V 50Hz a.c. Controllable pitch propeller Fuel 894,0t (d.o.) 13,5kn
CARAJAS **Vale do Rio Doce Navegacao S.A. (DOCENAVE)** Vitoria Brazil	**312** — 80	BV	**1979** MacLaren Est. e Servicos Mar. S.A.—Rio de Janeiro (243) 28,25 9,10 3,652 26,50 9,07 4,83 1 dk	**TM Tug**		MAN V12V16/18 2 Vee Oil 2SA each 12Cy. 160 × 180 geared to sc. shafts Mecanica Pesada S.A. Taubate 2 Directional propellers 11,5kn
CARAKA JAYA NIAGA III-1 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Surabaya Indonesia	*3 101* *1 893* 3 000	KI	**1990** Pabrik Kapal Indonesia (PERSERO) —Surabaya (075) 98,00 3,242 92,00 16,50 7,80	**M General Cargo** G.6 480 B.6 020		B&W 4L35MCE Oil 2SA 4Cy. 350 × 1050 1 250kW (1 699bhp) Mitsui Eng. & SB. Co. Ltd. Japan Gen 3 × 170kW 390V 50Hz a.c. Fuel 42,5t (d.o.) 89,9t (hvf) 12,2kn
CARAKA JAYA NIAGA III-2 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	*3 101* *1 893* 3 272	KI (Class cont.)	**1990** P.T. Pelita Bahari—Tanjung Priok (044) 98,00 4,985 92,00 16,50 7,80	**M General Cargo** G.6 480 B.6 020		B&W 7L35MCE Oil 2SA 7Cy. 350 × 1050 1 250kW (1 699bhp) Mitsui Eng. & SB. Co. Ltd. Japan Gen 3 × 170kW 390V 50Hz a.c. Fuel 43,3t (d.o.) 90,9t (hvf) 12,2kn
CARAKA JAYA NIAGA III-4 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Surabaya Indonesia	*3 101* *1 893* 3 272	KI (Class cont.)	**1990** Pabrik Kapal Indonesia (PERSERO) —Surabaya (090) 98,00 4,985 92,00 16,50 7,80	**M General Cargo** G.6 480 B.6 020		B&W 4L35MCE Oil 2SA 4Cy. 350 × 1050 1 250kW (1 699bhp) Mitsui Eng. & SB. Co. Ltd. Japan Gen 3 × 170kW 390V 50Hz a.c. Fuel 43,3t (d.o.) 90,9t (hvf) 12,2kn
CARAKA JAYA NIAGA III-5 **P.T. Pengembangan Armada Niaga Nasional (PANN) (National Fleet Development Corp.)** Jakarta Indonesia	**3 101** 1 893 3 000	KI (Class cont.)	**1990** P.T. Kodja I—Tanjung Priok (291/1) 98,00 5,000 92,00 16,50 7,80	**M General Cargo**		B&W 7L35MCE Oil 2SA 7Cy. 350 × 1050 1 250kW (1 699bhp) Mitsui Eng. & SB. Co. Ltd. Japan Gen 3 × 170kW 390V 50Hz a.c. Fuel 43,0t (d.o.) 86,6t (hvf) 12,2kn
CARAMUJO **SETENAVE - Estaleiros Navais de Setubal S.a.r.l.** REBONAVE - Reboques e Assistencia Naval Ltda. Lisboa Portugal	**258** 12 —	**✠100A1** SS 2/86 Portugese coasting service between Rivers Tagus & Sado **✠LMC** EL (d) $\frac{15}{16}$"U1 FN 384	**1972**-7 Est. Sao Jacinto S.a.r.L.—Aveiro (92) 33,36 9,00 30,00 8,50 4,30 RAD 1,3 rf 1016 BK 152 4BH WB27t	**M Tug** Fire-fighting		MWM Oil 4SA 8Cy. 360 × 450 reverse reduction geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Magnheim Gen 1 × 36kW 1 × 25kW 400V 50Hz a.c.
CARANDAI ex Neusa Marin-83 **Tupinave S.A.** Recife Brazil	**11 188** 6 785 15 683	AB	**1982** Industrias Reunidas Caneco S.A.—Rio de Janeiro (233) 146,01 21,24 8,873 136,02 21,21 11,82 P 2,5 F 2,2 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.19 595 B.18 647 4 Ha (stl) ER Cr 4(10)		Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Ishikawajima do Brasil Rio de Janeiro Gen 3 × 310kW 16,5kn
CARANGOLA **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	*13 306* *5 344* 18 823 T/cm 34,0	BV	**1989** EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (362) 160,92 (BB) 26,03 8,418 155,02 26,01 11,90 1 dk Bow/CM 80 Diam. 0,410 MH 1,8	**M Tanker** SBT 5 Ta ER L.(oil) 21 061 3 Cargo pumps total 1 816T/hr		Sulzer 5RLB56 Oil 2SA 5Cy. 560 × 1150 4 708kW (6 401bhp) Ishikawajima do Brasil Rio de Janeiro Gen 3 × 505kW 440V 60Hz a.c. 14,25kn
CARANSEBES **Compania de Navigatie ROMLINE** Romania	**7 580** 3 458 8 435		**1989** Santierul Naval Galatz—Galatz (782) 134,02 8,002 19,61	**M Container Ship** Fixed-guides		MAN K6SZ52/105 Oil 2SA 6Cy. 520 × 1050 Intreprinderea de Const. de Masini Resita Resita
CARANSEBES Constantza Romania	**1 276** 613 1 489	RNR	**1964** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin (3742) 70,54 10,80 4,903 67,19 10,75 5,62 1 dk	**M General Cargo** 2 Ho 20,8 20,9 ER G.2 234 B.2 055 2 Ha (each 13,7 × 6,0) ER 6W Der 2(10) 4(3)		Oil 4SA 6Cy. 430 × 480 geared to sc. shaft 1 200bhp (883kW) E made61 fitted64 VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 2 × 62kW 1 × 46kW 230V 50Hz a.c. Fuel 73,0t (d.o.) 11,5kn
CARAPEC No. 1 ex Remoy-79 **Caramer Ltee.** Caraquet, N.B. Canada	**418** 301 —	(NV)	**1965** Smedvik Mek. Verksted A/S—Tjorvag (4) 38,56 7,47 3,798 34,02 7,37 4,07 1 dk BK 107	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (0,9 × 0,9) (3,2 × 1,9) ER 1W Der 1(3)		Wichmann Oil 2SA 5Cy. 280 × 420 500bhp (368kW) A/S Wichmann Rubbestadneset Gen 1 × 72kW 220V 50Hz a.c. Fuel (d.o.)
CARAS SEVERIN **Compania de Navigatie ROMLINE** Romania	**6 036** 3 522 8 720		**1989** Santierul Naval Braila—Braila (1296) 130,77 8,102 121,21 17,71 10,24 1 dk	**M General Cargo**		Sulzer Oil 4 487kW (6 100bhp) H. Cegielski Poznan

6609250 IBLB 999 Df Esd Gc Pfd Rdr RTm/h/v	**CARAVAGGIO** ex Maren Mo-75 ex Maren Mols-75 **Sicilia Regionale Marittima S.p.A.** **(SI.RE.MAR.)** Palermo Italy	**2 975** 1 766 869	RI ✠Classed LR until 12/3/76	**1966**-6 Aalborg Vaerft A/S—Aalborg (165) 92,66 16,72 4,166 83,70 16,50 5,36 B & F 80,2 1 dk, 2nd dk except in mchy. space rf 152	**TM Passenger/RoRo Cargo/Ferry** 24bth 800dk P Ice strengthened Bow door & ramp Stern door/ramp Lane Length 288 Clear height 4,00 Cars 130	B&W 4 Vee Oil 4SA each 12Cy. 26 sc. shafts 9 600bhp (7 061kW) A/S Burmeister & Wain's Mas Skibsbyggeri Gen 2 × 464kW 400V 50Hz 2 Controllable pitch propellers Thw. thrust Contr. pitch prope Fuel 130,0t (d.o.)-32,5pd
7218175 EEKP 1876 Df Esd Rdr RTm/h	**CARAVEL** **Sanchez y Guzman S.A.** Gijon Spain	**292** 138 262	GL	**1972** Ast. Gondan—Puerto de Figueras (73) 37,52 7,52 3,709 32,01 7,50 3,97 P 15,6 F 5,8 1 dk	**M Fishing** Side Trawler Mchy.aft	M.T.M. Oil 4SA 8Cy. 295 × 420 736kW (1 001bhp) La Maquinista Terrestre y Mar Gen 3 × 118kW 220V 50Hz Fuel (d.o.)
8200034 PPYF	**CARAVELAS** **Petroleo Brasileiro S.A.** **(PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	*13 694* *5 345* 18 922 T/cm 34,6	BV	**1986** Industrias Reunidas Caneco S.A.—Rio de Janeiro (242) 160,92 (BB) 26,04 8,422 155,02 26,00 11,92 1 dk Bow/CM 81 Diam. 0,410 MH 2,1	**M Tanker** 7 Ta ER L.(oil) 21 063 3 Cargo pumps total 1 181T/hr	Sulzer Oil 2SA 5Cy. 560 × 1150 6 400bhp (4 708kW) Ishikawajima do Brasil Gen 3 × 505kW 440V 60Hz
7125407 PDIF 16129 Df Esd Gc Pfd Rdr RTm/h/v SatNav	**CARAVELLE** ex Geeststroom-76 **Cebo Marine B.V.** Heemstede Netherlands	**498** 287 1 270	BV	**1972** N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer (381) 70,55 10,38 3,509 67,40 10,27 4,70 1 dk & S dk conv General Cargo —	**M Cement Carrier** OSD Ice strengthened 1 Ho 37,9 ER G.1 945 B.1 867 2 Ha (stl) (5,0 × 5,0) (32,0 × 7,4) ER	Bolnes Oil 2SA 10Cy. 190 × 350 sr shaft sc. shaft 772kW (1 050bhp) "Bolnes" Motorenfabriek N.V. Gen 2 × 250kW 1 × 65kW Directional propeller Thw. thrust propeller fwd Tunn Fuel 60,5t (d.o.)-3,96pd
7732614 WYC4194 583916	**CARAVELLE** **Vega Marie Inc.** Seattle, Wa United States of America	**168** 114 —		**1977** Master Marine Inc.—Bayou la Batre, Al *23,26* 7,37 3,54 1 dk	**M Fishing**	Caterpillar 2 Oil 4SA each 6Cy. 137 × 1 700bhp (515kW) Caterpillar Tractor Co.
7520231 P3IH3 Df Esd Gc Pfd Rdr RT	**CARAVOS EXPLORER** ex Hansa Explorer-89 ex Taima-88 ex Baron Murray-87 **Croma Maritime Ltd.** Limassol Cyprus	**18 073** 11 942 32 490 T/cm 42,0	BV (NV) ✠Classed LR until 26/8/88	**1977**-4 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1094) 179,03 (BB) 27,06 10,675 170,01 27,01 14,81 P 32,4 F 13,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,7 27,1 19,2 27,1 27,1 ER G.39 843 5 Ha (stl) (16,7 × 13,2) (18,3 12,1 18,3 18,3 × 14,9) ER Cr 4(16)	B&W Oil 2SA 7Cy. 740 × 1600 9 636kW (13 100bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 560kW 450V 60Hz Fuel 152,0t (d.o.) 1 936,0t (hv
7000229 SHRP Df Esd Pfd Rdr RT	**CARBAS** ex Minna-88 ex Jenny af Karlshamn-86 ex Toveland-85 ex Tovelil-79 **Rederi AB B. Skantze** A/B Broderna Hoglund Norrkoping Sweden	T.Mk **299** 164 726	BV	**1969** A/S Nordsovaerftet—Ringkobing (39) 49,71 8,34 3,480 44,43 8,30 5,49 2 dks	**M General Cargo** 1 Ho ER G.1 312 B.1 159 1 Ha (24,6 × 5,0) ER 2W Der 2(3)	Alpha Oil 2SA 6Cy. 240 × 400 500bhp (368kW) Alpha-Diesel A/S Controllable pitch propeller Fuel 46,5t (d.o.)-2,5pd
5275856 FTNC 1401 RT	**CARBO-CENTRE** ex Peter Leigh-65 ex Marshlea-52 ex Jean Marc Richard-50 ex Jean-Marc-46 ex Oosterhaven-46 ex Empire River-43 **Societe Anonyme Carbo-Centre** St. Brieuc France	**311** 145 347	✠Classed LR until 10/65	**1941**-12 J. S. Watson (Gainsborough) Ltd. —Gainsborough (1521) 41,76 7,52 2,712 39,63 7,47 2,95 P 11,0 F 4,0 1 dk conv General Cargo 65	**M Sand Carrier** 1 Ho 23,6 ER G.544 B.515 1 Ha (10,5 × 4,4) ER 2W Der 2(1,5)	Widdop Oil 2SA 7Cy. 216 × 343 350bhp (257kW) NE 56 H. Widdop & Co. Ltd. Fuel 20,5t (d.o.)
5286790 IPZC 1627 Df Esd Rdr RTm/h/v	**CARBONIA** ex Puissant-72 **Rimorchiatori Laziali S.p.A.** Napoli Italy	**295** 67 —	RI (BV)	**1963** Ziegler Freres—Dunkerque (127) 33,69 9,45 3,398 31,20 8,81 4,40 1 dk RW	**M Tug**	Werkspoor Oil 4SA 8Cy. 330 × 600 Ziegler Freres Gen 2 × 50kW 110V d.c. Fuel 97,5t (d.o.)
9002582 YQTN Esd Rdr RT	**CARBUNESTI** **Compania de Navigatie Maritime** **PETROMIN** Romania	**91 188** 52 901 171 875	RNR (Class cont.)	**1990** Intreprinderea Constr. Navale Constantza —Constantza (481) 303,36 - 18,001 283,00 46,00 24,40 1 dk	**M Bulk Carrier**	B&W Oil Bryansk Eng. Works
5307752 EDIL 8270 Df Esd Pfd Rdr RT	**CARCAGO** ex Salgueiron-88 **Miguel Cabo Prieto** Huelva Spain	**482** 141 —	BV	**1961** Ast. Construcciones S.A.—Vigo (21) 51,62 8,28 3,969 45,50 8,21 4,50 2 dks RW len 86 & 66	**M Fishing** Side Trawler 2 Ho In.504 4 Ha (0,9 0,9 × 0,9) (1,3 1,6 × 1,6)	Werkspoor Oil 4SA 6Cy. 390 × 680 820bhp (603kW) Hijos de J. Barreras S.A. Fuel 126,0t (d.o.)
7207140 GOYF 357904 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1440426	**CARDIGAN BAY** **P&O Containers Ltd. (P&OCL)** Southampton United Kingdom	*56 822* *17 046* 48 544	**✠100A1** CS 7/87 **✠LMC** **UMS** EL Qt $3\frac{5}{16}$"U3 FN 15576	**1972**-9 Howaldtswerke-Deutsche Werft—Hamburg (27) 289,57 (BB) 32,34 13,031 273,97 32,26 24,59 3 dks, 4th dk in Nos. 1, 2 & 3 holds 5th dk in No. 3 hold rf 305 DK fwd NS Coll BH to U dk, 8 to 2nd dk WB12160t incl. DTf770t Comb. btm & STs in way of Nos. 1, 2 & 3 holds 2028t, STs in way of Nos. 4 & 6 holds 3983t, Tunnel STs638t	**TM Container Ship** Fixed-guides pt higher tensile steel 8 Cell. Ho 29,3 17,8 29,4 28,8 29,4 29,4 ER 29,8 28,0 TEU 2961 C.Ho 1108/20' 418/40' C.Dk 717/20' 150/40' 21 Ha (stl) ER 8 Ha (stl)	Sulzer 2 Oil 2SA each 8Cy. 900 × 15 37 426kW (50 881bhp) ✠NE Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 9kgf/cm^2 (8,9bar) ✠ 2 NAuxB (ex.g) 4/81 16kgf/ 11kgf/cm^2 (10,8bar) rcv 9,6 ✠ 2 ne(ex.g) 4/81 16kgf/cm^2 Gen 1 × 1600kW 2 × 1500 3300V 50Hz a.c. 2 Thw. thrust propellers fwd
8908686 VB5581 152613 RT	**CARDIGAN LADY** **Usen Fisheries (1983) Ltd.** Charlottetown, P.E.I. Canada	**563** 263 —	AB	**1990** Georgetown Shipyard Inc.—Georgetown, P.E.I. (52) 38,70 - 35,20 9,80 5,70 2 dks	**M Fishing** Stern Trawler Ref	Caterpillar Vee Oil 4SA 16Cy. 170 × 190 flexible couplings & sr gear 1 037kW (1 410bhp) Caterpillar Inc.
6502191 Rdr	**CARDINAL FERRY SEVEN** ex Azuki Maru-80 **Cardinal Shipping Corp.** Manila Philippines	**473** 193 165		**1964** Hashihama Zosen—Imabari (168) 41,71 12,25 2,515 37,50 12,20 3,61 1 dk RW	**TM RoRo Cargo/Ferry** 650dk P	Daihatsu 2 Oil 4SA each 6Cy. 260 × 32 1 100bhp (809kW) Daihatsu Kogyo Gen 2 × 64kW 1 × 3kW 44 Fuel 20,5t-2,0pd
6607848 DZRX Rdr	**CARDINAL FERRY THREE** ex Sanyomarugame Maru-81 **Cardinal Shipping Corp.** Manila Philippines	**495** 188 190		**1965** Kanda Zosensho K.K.—Kure (110) 44,20 11,51 2,699 39,50 10,01 3,61 1 dk	**TM Ferry**	Daihatsu 2 Oil 4SA each 8Cy. 260 × 32 Daihatsu Kogyo
7743118 DZAO	**CARDINAL I** ex Tamataka Maru No. 21-79 **Cardinal Shipping Corp.** Manila Philippines	**355** 97 —		**1964** Sanuki Zosen Tekkosho K.K.—Takuma (168) *39,20* 9,11 3,41 1 dk	**M RoRo Cargo/Ferry**	Oil

CARDINAL II ex Don Johnny-79 ex Hamako Maru No. 11-76 ex Shikishima Maru No. 1-70 **Cardinal Shipping Corp.** Manila Philippines	**491** 302 800		**1960** Imabari Zosen—Imabari (72) 50,09 7,83 3,709 44,99 7,78 3,99 1 dk	**M General Cargo** G.954 B.901 1 Ha (25,1 × 4,8) ER	Makita Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Makita Tekkosho Takamatsu Fuel 21,5t 10,5kn
CARDINAL V ex Ryusho Maru-78 **Cardinal Shipping Corp.** Manila Philippines	**575** 377 1 160		**1968** Fukae Zosen K.K.—Ogaki (117) 54,01 8,82 4,014 49,81 8,79 4,45 1 dk	**M General Cargo** Mchy.aft	Daihatsu Oil 4SA 8Cy. 260 × 320 930bhp (684kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
CARDINAL VI ex Taysan-81 ex Masashima Maru No. 3-73 ex Dainichi Maru-69 **Cardinal Shipping Corp.** Manila Philippines	**997** 585 1 652	(NK)	**1956** Sanoyasu Dockyard Co. Ltd.—Osaka (127) 70,77 10,44 4,573 65,00 10,42 5,21 P 15,9 F 8,0 1 dk	**M General Cargo** 2 Ho ER G.2 104 B.1 966 2 Ha (5,7 25,0 × 5,4) ER 6W Der 2(10) 4(5)	Sulzer Oil 2SA 5Cy. 360 × 600 1 000bhp (736kW) Uraga Diesel Kogyo Tamashima Gen 2 × 15kW 110V d.c. Fuel 57,0t 11kn
CARDISSA **Shell Internationale Petroleum Mij. B.V.** Shell Tankers B.V. 's Gravenhage Netherlands	*14 605* *7 861* 19 999	✠ **100A1** chemical tanker cargo Type C in association with an approved list of defined cargoes mean extreme all seasons draught not to exceed 8.932 metres when carrying any cargo having a FP below 60°C ✠ **LMC** **UMS** EL (G†) 592,4/68,0U2 FN 5861	**1983**-3 Verolme Scheepswerf Heusden B.V. —Heusden (987) 169,75 (BB) 22,74 10,349 160,00 22,71 13,92 P 36,0 F 16,5 1 dk rf nil Bow/CM 86 Diam. 0,310 MH 2,1 14BH WB8370T incl. No. 4 wing tanks (p&s) 3824T and No. 7 wing tanks (p&s) 3831T	**M Tanker** Oil Chemical Stern disch. 29 Ta ER L.26 214 25 Cargo pumps total 5 330T/hr	Sulzer 5RLA66 Oil 2SA 5Cy. 660 × 1400 9 857bhp (7 250kW) B.V. Koninklijke Mij. Schps. & Mach. "De Schelde" Vlissingen Gen 3 × 1140kW 1 × 950kW 1 × 560kW 450V 60Hz a.c. Controllable pitch propeller Fuel 152,0t (d.o.) 1 394,0t (hvf)-29,5pd 15,25kn
CARDIUM **Y.A.P.S. Invest & Esbjerg ApS** Esbjerg Denmark	*139* *41* —		**1986** Raun Byberg Skibsbyggeri A/S—Esbjerg 32,01 — 8,01 1,60 1 dk	**M Fishing**	General Motors Vee Oil 2SA 6Cy. 108 × 127 239bhp (176kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In
CARDON **Terminales Maracaibo C.A.** Las Piedras Venezuela	**413** 103 —	AB ✠Classed LR until 7/65	**1959**-6 Lobnitz & Co. Ltd.—Renfrew (1153) 35,46 9,33 3,779 32,62 8,84 4,27 1 dk rf 457 BK 152	**M Tug** Fire-fighting	General Motors Vee Oil 2SA 16Cy. 216 × 254 reverse reduction geared to sc. shaft NE 66 General Motors Corp. La Grange, Illinois Gen 2 × 60kW Directional propeller 12,5kn
CARDONA **Ership S.A.** Gijon Spain	*8 254* *3 824* 11 901 T/cm 24,4	✠ **100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 or 3 may be empty ✠ **LMC** **UMS** EL B† 550,0/50,0U3 FN 3999	**1987**-12 S.A. Juliana Const. Gijonesa—Gijon (310) 142,91 (BB) 20,07 7,214 132,52 20,01 10,16 P 24,7 F 14,1 1 dk rf nil DK in way of holds 9BH WB5516T incl. DTsf661T, Comb. btm & STs in way of holds 2418T, topside tanks in way of holds 1094T & underdeck tanks, between hatches 542T	**M Bulk Carrier** 4 Ho 23,6 22,5 22,5 22,5 ER G.14 855 B.14 718 4 Ha (stl) (each 15,2 × 13,4) ER	MAN Oil 4SA 7Cy. 400 × 450 with clutches, flexible couplings & sr geared to sc. shaft 3 720bhp (2 736kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena AuxB (Comp) 7,6kgf/cm² (7,5bar) Gen 1 × 550kW 2 × 507kW 1 × 259kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 115,5t (d.o.) 475,5t (hvf)-13,0pd 12,25kn
CARDUCCI **"Tirrenia" di Navigazione S.p.A.** Cagliari Italy	**7 069** 3 638 1 971	RI	**1970** Italcantieri S.p.A.—Castellammare di Stabia (4238) 131,07 (BB) 20,05 5,576 118,01 20,02 7,22 3 dks rf 152	**TM Passenger/RoRo Cargo/Ferry** 506bth 494dk P Side door/ramp (s. f.) Stern door/ramp Lane Length 492 Clear height 4,20 Cars 250	Fiat 600.9S 2 Oil 2SA each 9Cy. 600 × 800 16 560bhp (12 181kW) C.R.D. Adriatico Trieste Gen 4 × 600kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 22kn
CARDUMEN ex Pelicano-90 ex Cajamarca 1-88 ex PH 29-75 **Pesquera Cardumen S.A.** Pisco Peru	**310** 140 —	GL	**1969** Ast. Picsa S.A.—Callao (265) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	MAN G6V235/330ATL Oil 4SA 6Cy. 235 × 330 reverse reduction geared to sc. shaft 530kW (721bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 17,2kW 110V d.c. 12kn
CAREBECA ex Carebeka I-82 ex Hanseatic-70 **Merak S.a.s. di Genaro Scotto D'Antuono** Napoli Italy	**1 260** 719 2 296	RI (NV)	**1966** VEB Schiffswerft "Neptun"—Rostock (419) 78,57 11,54 5,095 71,46 5,90 1 dk rf 152	**M General Cargo** 2 Ho 24,5 25,9 ER G.2 846 B.2 643 2 Ha (18,5 19,2 × 6,2) ER 4W Der 4(3)	MaK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 80kW 1 × 19kW 380V 50Hz a.c. Fuel 164,5t 11,5kn
CAREENING COVE **J. Fenwick & Co. Pty. Ltd.** Sydney, N.S.W. Australia	**223** — —	✠ **100A1** SS 8/86 tug New South Wales coasting service between Port Kembla & Newcastle ✠ **LMC** EL (c) ⅝"U1 FN 331	**1970**-12 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (59) 29,88 9,73 3,442 24,90 9,40 3,89 RAD 2,5 rf nil BK 76 3BH	**TM Tug**	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 60kW 415V 50Hz a.c. 2 Directional propellers
CAREI **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**194** 61 305	RNR	**1976** Santierul Naval Braila—Braila 29,24 8,31 2,490 4,32 1 dk	**TM Tug** Ice strengthened	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Gen 2 × 25kW 230V 50Hz a.c. 2 Controllable pitch propellers Fuel 38,5t (d.o.) 12,5kn
CARELIA ex Finnwood-82 **Cat Shipping Ltd.** Limassol Cyprus	T.Mk **3 637** 1 535 5 302 **6 620** 2 963 8 123	NV	**1972** Valmet Oy Helsingin Telakka —Helsinki/Helsingfors (269) 129,39 19,46 6,427/8,065 119,94 19,41 10,32 P 36,0 F 20,5 2 dks rf 102	**M General Cargo** Ice strengthened 3 Ho 18,0 36,5comb. 16,7 3 TwD G.11 169 B.10 015 TEU 244 C.Ho 164/20'(40') C.Dk 80/20'(40') 4 Ha (stl) (14,4 × 10,5) (14,4 14,4 14,4 × 15,6) ER Cr 4(12)	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Gen 3 × 416kW 440V 60Hz a.c. Controllable pitch propeller Fuel 132,0t (d.o.) 1 082,0t (hvf)-31,5pd 17kn
CARELIA ex Ostsee-86 **Lappeenrannan Laivat Oy** Lappeenranta/Villmanstrand Finland	**374** 228 83	(GL)	**1969** Husumer Schiffsw.—Husum (1283) 40,92 8,51 2,109 36,00 8,49 3,20 F 4,0 1 dk	**M Ferry** 416P Ice strengthened	MAN R8V16/18TL 2 Oil 4SA each 8Cy. 160 × 180 reduction geared to sc. shafts 1 020bhp (750kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 39kW 230/400V 50Hz a.c. Controllable pitch propeller Fuel 16,5t (d.o.) 14kn

7100275 WX9968 510119	**CAREVELLE** ex Sadie And Laurie-79 ex American Spirit-77 ex Caravelle-77 **Sheena Corp.** Tampa, Fl United States of America	**149** 101 —		**1967** Bishop SB. Corp.—Aransas Pass, Tx *22,68* 6,71 3,61 1 dk	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
5077668 GPBC 182906	**CAREYNA** ex Constellation-68 ex Comity-64 ex C. 648-58 **Carter & Ward of Wickford Ltd.** London United Kingdom	**211** 75 300	✠	Lch.**1946** Cmpl.**1949**-5 J. Pollock, Sons & Co. Ltd.—Faversham 32,16 6,58 30,05 6,56 2,60 P 10,7 F 4,9 1 dk	**M General Cargo** Mchy.aft	Newbury Oil 4Cy. 240 × 345 NE 60 Newbury Diesel Co. Ltd.
6909428 ILZZ 244 Gc Rdr RT	**CAREZZA** ex Maramozza-82 **Liquimare di Navigazione S.p.A.** Bari Italy	**1 598** 940 3 161 T/cm 8,0	RI	**1969** Cant. Nav. Apuania—Marina di Carrara (89) 89,77 12,83 5,843 80,32 12,81 7,09 1 dk Bow/CM 46 Diam. 0,150	**M Tanker** Chemical CBT SBT 8 Ta 4 Ta (s.stl) ER L.3 770 HeCls. ptB ptC 8 Cargo pumps total 880T/hr	Fiat Oil 4SA 6Cy. 420 × 500 2 700bhp (1 986kW) Fiat S.G.M. Fuel 30,0t (d.o.) 121,0t (hvf)-8
8320690 VPIG 706795	**CARFAI** **Callany Ltd.** Hong Kong Hong Kong (British)	**792** 366 1 500		**1983** Wang Tak Eng. & SB. Co. Ltd.—Hong Kong (69) 49,20 12,76 3,261 12,50 3,92 1 dk	**TM Tanker** 8 Ta ER	Niigata 2 Oil 4SA each 6Cy. 160 × 2 reverse reduction geared t 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7703508 3EJK5 17029-87 Df Esd Gc Pfd Rdr RT	**CARGOBAY** ex Royal Star-86 **Cargo Bay Maritime Inc.** Heung-A Shipping Co. Ltd. Panama Panama	**3 131** 2 173 5 101	KR	**1980** Dong Hae SB. Co. Ltd.—Ulsan (7710) 96,37 6,632 87,41 16,01 8,41 F 12,5 1 dk	**M General Cargo** Mchy.aft G.6 710 B.6 307 2 Ha (each 25,3 × 12,6) Cr 1(30) 2(20)	Akasaka Oil 4SA 6Cy. 400 × 600 gear 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akas Ltd.) Gen 2 × 280kW 445V a.c.
7331305 711271 Rdr RT	**CARHO** ex Arch-87 ex Yuka Maru No. 8-87 **Callany Ltd.** Hong Kong Hong Kong (British)	*622* *214* 928	**100A1** M 5/87-12mos oil tanker Hong Kong to Macau service also coasting service to Shekou & Huangpu **LMC** EL (J) 375,0/30,0U2 FN 708	**1973** Mukaishima Zoki Co. Ltd.—Mukaishima (132) 56,60 9,22 3,874 52,02 9,20 4,40 P 13,2 F 6,4 1 dk RW rf 196 9BH WB314T incl. DTsf92T	**M Tanker** DB 6 Ta ER L.(oil) 824	Yanmar Oil 4SA 6Cy. 240 × 290 with couplings & sr reverse gea 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. db (o.f.) 9kgf/cm^2 (8,9bar) Gen 2 × 80kW 445V 60Hz a
8417041 706830	**CARHON** **Callany Ltd.** Hong Kong Hong Kong (British)	*803* *365* 1 500		**1984** Wuhu Shipyard—Wuhu 3,271 49,23 12,50 3,92 1 dk	**TM Tanker** Mchy.aft -	Niigata 2 Oil 998bhp (734kW) Niigata Eng. Co. Ltd.
5027285 HO6357 9809-PEXT1 Df Esd Rdr RT	**CARI** ex Angelo V-82 ex Assel-74 **Horace Carlton Parris** Panama Panama	**423** 244 690	(GL)	**1952** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (125) 52,46 7,85 3,302 48,21 7,80 3,87 P 14,4 B 4,0 F 8,9 1 dk RW len 55	**M General Cargo** Ice strengthened 1 Ho 32,3 ER G.877 B.835 2 Ha (8,0 16,5 × 4,5) ER 3W Der 3(1,5)	Deutz Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Fuel 30,5t
	DAMAGED BY STRANDING 11/85					
5052280 HO3539 7118-PEXT2 Df Rdr RT	**CARI TRADER** ex Nina V-77 ex Aquamar-76 ex Trade Wind-76 ex Brita-74 ex Brita Thorell-64 ex Stina-59 **Carigulf Ltd.** Carigulf Lines Panama Panama	**497** 325 777	(BV)	**1954** Kalmar Varv A/B—Kalmar (380) 46,84 9,33 4,014 43,13 9,28 4,40 1 dk	**M General Cargo** Mchy.aft G.963 B.878 2 Ha (each 10,3 × 4,9) 2W Der 2(2)	Deutz Oil 2SA 8Cy. 220 × 330 500bhp (368kW) Kloeckner Humboldt Deutz Fuel 46,5t (d.o.)
8310956 DPCC 14600 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**CARIA** ex Lanka Abhaya-90 ex Norasia Caria-87 Launched as Caria **Partenreederei m.s. "Caria"** Christian F. Ahrenkiel G.m.b.H. & Co. Hamburg Federal Republic of Germany	*18 722* *8 596* 26 140	GL	**1985** Howaldtswerke-Deutsche Werft A.G. —Kiel (201) 169,20 (BB) 25,94 10,202 160,03 25,40 15,52 F 12,2 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 17,0 30,4comb. 16,0 16,0 30,4comb. 17,0 ER G.37 228 TEU 1316 C.Ho 712/20' (40') C.Dk 604/20' (40') incl. 32 ref C. 8 Ha (stl) (12,7 × 10,3) (12,9 12,7 12,7 12,7 12,7 12,7 12,9 × 20,2) ER Cr 4(40)	Sulzer Oil 2SA 6Cy. 660 × 1400 9 250bhp (6 804kW) Sulzer Bros. Ltd. Gen 3 × 550kW 450V 60Hz a Fuel 197,0t (d.o.) 1 746,0t (hvf)
7397983 C4NE 374215 Df Esd Gc Rdr RT	**CARIB** ex Frendo Carib-77 ex Frendo United-76 **Caribe Freighters Ltd.** Limassol Cyprus	**1 922** 1 399 3 320	NV (AB)	**1975** United Shipping Yard Co.—Perama (66) 74,99 13,31 6,528 56,85 12,50 7,73 P -F - 2 dks rf nil	**M General Cargo** OSD Ice strengthened 1 Ho ER G.3 357 L.2 040 1 Ha (stl) (34,6 × 10,4) ER	Normo Oil 4SA 9Cy. 250 × 300 1 435bhp (1 056kW) A/S Bergens M/V Gen 2 × 120kW 380V 50Hz a Fuel 179,5t (d.o.)-5,0pd
5063447	**CARIB** ex Arun-52 ex Polonia **Rogello Jhones** Puerto Cortes Honduras	**359** 267 —		**1925** Svendborg Skibsvaerft A/S—Svendborg (30) *37,92* 7,50 ... ... 2 dks R	**M General Cargo**	Oil 2SA 3Cy. 450 × 475 J. V. Svenssons Motorfabriken
5063459	**CARIB** ex Gerd ex Undine **Carib Sea Corp.** Puerto Cortes Honduras	**192** 127 —		**1922** Aarhus Skibsvaerft—Aarhus *32,22* 7,22 ... ... 1 dk	**Wood Aux M General Cargo** Schooner	Jonkopings Oil 2SA 2Cy. 350 × 410 E made fitted36 A/B Jonkopings Motfb.
7404956 YJWO9 218 Df Esd Gc Pfd Rdr RT	**CARIB ALBA** ex Susan Mac-83 ex Susan Silvana-80 **Carib Alba Ltd.** Colonial Marine Industries Inc. Port Vila Vanuatu	**1 399** 791 3 100	(NV)	**1976** Sonderborg Skibsvaerft A/S—Sonderborg (76) 78,80 13,29 5,004 74,99 13,26 6,00 P 22,0 F 13,2 1 dk rf 297	**M General Cargo** Sail-Assisted Ice strengthened 2 Ho 49,0 13,7 ER G.3 835 B.3 427 2 Ha (stl) (41,2 × 8,1) (6,0 × 6,7) ER Cr 2(25) 1(3)	Alpha Vee Oil 4SA 14Cy. 225 × 300 1 999bhp (1 470kW) Alpha-Diesel A/S Gen 3 × 86kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 175,0t (d.o.)-7,5pd
7811537 708440 Df Esd Gc Rdr RT	**CARIB CARGO** ex Don Francisco-86 **Caribbean Shipping Ltd.** *Road Bay* Anguilla (British)	**431** 206 502	✠**100A1** SS 6/85 non—perishable cargoes on deck, oil cargoes FP 60°C and above, Windward & Leeward Islands service, also Puerto Rico, Hispaniola, Trinidad & Tobago ✠**LMC** EL (I) $\frac{13}{16}$" pt1"U2 FN 589	**1979**-4 M.E.C.A.P. B.V.—Sluiskil 45,37 12,50 2,158 39,20 12,21 2,80 RAD 7,1 1 dk rf nil 5BH WB93T	**TM RoRo Cargo/ Landing Craft** Oil Water Bow ramp Mchy.aft	General Motors 2 Vee Oil 2SA each 16Cy. 108 sc. shafts 960bhp (706kW) General Motors Corp., Detroit D Div. Gen 1 × 30kW 1 × 5,25kW
	SURVEYS OVERDUE — REPAIRS REQUIRED — CLASS SUSPENDED DATE OF SAILING TRINIDAD 11/9/90					
6704854 Df Esd Rdr RT	**CARIB COAST** ex Birthe Dancoast-88 ex Inge Frank-74 **Bertram King** Kingstown St. Vincent and the Grenadines	**499** 320 1 227	BV	**1966** Husumer Schiffsw.—Husum (1236) 63,25 10,47 3,887 60,08 10,44 6,05 P 14,1 B 13,2 F 10,1 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 46,1 1 TwD 43,2 G.2 387 B.2 199 2 Ha (stl) (19,8 11,3 × 6,3) ER 5W Der 1(10) 4(3)	Deutz Oil 4SA 8Cy. 380 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Fuel 97,5t (d.o.)

CARIB DAWN ex Birdie-80 ex Esther Silvana-80 ex Esther Bech-78 **Carib Dawn Ltd.** Colonial Marine Industries Inc. Port Vila Vanuatu	**1 399** 791 2 997	BV (NV)	**1975** Sonderborg Skibsvaerft A/S—Sonderborg (74) 78,77 13,29 5,060 75,01 13,26 6,02 P 22,0 F 13,2 1 dk rf 297	**M General Cargo** Ice strengthened 2 Ho 49,0 14,0 ER G.3 766 B.3 653 2 Ha (stl) (41,3 × 8,2) (6,0 × 6,7) ER 2W Der 2(8)	Alpha 14V23HU Vee Oil 4SA 14Cy. 225 × 300 1 999bhp (1 470kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 88kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 175,0t (d.o.)-7,5pd 12,5kn
CARIB EVE ex Louise Bravo-81 **Carib Eve Ltd.** Colonial Marine Industries Inc. Port Vila Vanuatu	**1 399** 791 2 997	BV (NV)	**1974** Sonderborg Skibsvaerft A/S—Sonderborg (72) 78,77 13,29 5,055 75,01 13,26 6,02 P 22,0 F 13,2 1 dk rf 203	**M Research/General Cargo** Ice strengthened 2 Ho 49,0 14,0 ER G.3 766 B.3 653 2 Ha (stl) (41,3 × 8,2) (6,0 × 6,7) ER 2W Der 2(8)	Alpha 14V23HU Vee Oil 4SA 14Cy. 225 × 300 2 170bhp (1 596kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 88kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 190,0t (d.o.)-8,0pd 12,5kn
CARIB FREEZE ex Armic-74 ex Tsefat-70 **San Angelo Investments Co.** Panama Panama	**774** 290 — **1 346** 633 934	✠Classed LR until 25/5/84	**1959**-4 Mutzelfeldtwerft G.m.b.H.—Cuxhaven (151) 75,21 11,03 3,823/4,122 68,97 11,00 6,51 Ba 8,3 F 11,0 1 dk & S dk RW rf 102	**M Refrigerated Cargo** OSD/CSD Ice strengthened 2 Ho 18,2 21,0 ER In.1 713 3 Ha (stl) (4,8 5,7 × 3,7) (1,6 × 1,5) 4W Der 2(3) 2(2)	Deutz Oil 4SA 6Cy. 420 × 660 1 470bhp (1 081kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 180kW 1 × 140kW 1 × 110kW 230/400V 50Hz a.c. Fuel 156,5t (d.o.) 13kn
CARIB HAVEN ex Lago Primero-85 ex Transamerican-80 ex Leuvehaven-72 **Gulf Carib Lines Ltd.** Puerto Cortes Honduras	**356** 157 611	(BV)	**1955** Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen (222) 57,54 8,64 3,220 51,97 8,62 5,34 2 dks RW	**M General Cargo** 2P 1 Ho 33,5 ER G.1 472 1 Ha (22,9 × 4,9) ER 2W Der 4(2)	Werkspoor Oil 4SA 8Cy. 270 × 500 540bhp (397kW) N.V. Werkspoor Amsterdam Gen 1 × 10kW 110V d.c. Fuel 60,0t (d.o.) 10,5kn
CARIB HOPE ex Yvonne C-85 ex Ocean Promoter-83 ex Asean Promoter-80 **Avy Bridge Shipping Ltd.** Globe Trade & Transport Inc. Port Vila Vanuatu	**1 598** 1 294 3 843	BV (AB) ✠Classed LR until 29/7/82	**1975**-11 Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (62) 71,18 16,24 5,373 66,91 15,85 6,71 RFD 9,2 1 dk rf 76	**TM General Cargo** 2 Ho each 23,4 ER G.4 448 B.4 172 2 Ha (stl) (each 14,6 × 7,9) ER Der 2(12,5)	MWM TBD440-6K 2 Oil 4SA each 6Cy. 230 × 270 reverse reduction geared to sc. shafts 1 324kW (1 800bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 96kW 415V 50Hz a.c. Fuel 49,0t (d.o.) 285,5t (hvf) 10kn
CARIB ISLANDER ex Stella S-82 ex Vengsoy-77 **Patrick Lewis, Martin Jennet, Colin Colts & Trevor Kent** Castries St. Lucia	**252** 84 —	(NV)	**1950** Seutelvens Verksted—Fredrikstad (50) 35,72 7,14 3,658 7,09 P 14,7 BK 114 conv Ferry/General Cargo 82	**M Passenger Ship** 40bth P 1 Ha (2,2 × 1,6) 1W	Polar Oil 2SA 5Cy. 250 × 420 390bhp (287kW) Atlas-Diesel A/B Stockholm Fuel 18,5t (d.o.) 10kn
CARIB TRADER ex Ulla Danielsen-83 **Carib Trader Corp.** Panama Panama	**1 599** 1 162 3 001	✠**100A1** M 1/86-11mos strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL P 1$\tfrac{7}{16}$"U2 FN 1509	**1975**-11 B.V. Bodewes Schps.—Martenshoek (525) 83,50 14,13 5,074 74,88 14,00 6,15 P 15,0 F 9,8 1 dk rf 152 SF 4BH WB823T incl. DTf 155T	**M General Cargo** 2 Ho 24,7 26,5 ER G.3 761 B.3 443 2 Ha (stl) (each 20,4 × 10,5) ER	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 80kW 380/220V 50Hz a.c. Fuel 288,5t (d.o.) 12,5kn
CARIB VACATIONER ex Vacationer-86 ex Nassau-82 ex Nassau I-80 ex Nassau-78 ex Kieler Forde-72 ex Craigavon-72 Launched as Kieler Forde **Exploitatie Mij. Kuminaine B.V.** Willemstad Netherlands Antilles & Aruba	**2 430** 2 047 1 680	GL	**1971** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (601) 76,82 13,06 3,650 66,53 13,01 7,50 P 33,3 F 6,8 2 dks conv General Cargo 82	**M Passenger Ship** 74cbn 176bth P Mchy.aft	MWM RHS345SU Oil 4SA 6Cy. 360 × 450 reduction geared to sc. shaft 1 800bhp (1 324kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 92kW 440V 60Hz a.c. Fuel 119,0t (d.o.) 12,5kn
CARIB VENTURE ex Angela-85 ex Ocean Prosperity-83 ex Asean Prosperity-81 **Juniper Shipping Co. Ltd.** Globe Trade & Transport Inc. Port Vila Vanuatu	**1 598** 1 294 3 883	BV ✠Classed LR until 23/7/85	**1975**-12 Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (63) 71,18 16,24 5,360 66,91 15,85 6,71 RFD 9,2 1 dk rf 76	**TM General Cargo** 2 Ho each 23,3 ER G.4 448 B.4 172 2 Ha (stl) (each 14,6 × 8,2) ER Cr 2(12,5)	MWM 2 Oil 4SA each 6Cy. 230 × 270 reverse reduction geared to sc. shafts 1 324kW (1 800bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 96kW 415V 50Hz a.c. Fuel 49,0t (d.o.) 286,0t (hvf) 10kn
CARIB 1 ex Mini-One-80 ex Ocean Fighter-77 ex YO 70 **Carib Line Corp.** Panama Panama	**498** 333 —	(AB)	**1943** R.T.C. SB. Corp—Camden, NJ (146) 53,04 4,087 50,65 9,76 4,58 P 14,7 F 7,4 1 dk rf 76	**M Tanker** Mchy.aft	Fairbanks, Morse Oil 2SA 5Cy. 304 × 381 500bhp (368kW) Fairbanks, Morse & Co. U.S.A. Gen 2 × 40kW
CARIB 1 ex Fei Long No. 1-78 **Columbia Carib A. Inc.** Wilmington, De United States of America	**128** 87 —		**1974** Desco Marine—St. Augustine, Fl (F191) 6,74 22,84 6,71 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
CARIB 2 ex Fei Long No. 2-78 **Columbia Carib B. Inc.** Wilmington, De United States of America	**128** 87 —		**1974** Desco Marine—St. Augustine, Fl (F192) 6,74 22,84 6,71 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
CARIB 3 ex Fei Long No. 3-78 **Columbia Carib C. Inc.** Wilmington, De United States of America	**128** 87 —		**1974** Desco Marine—St. Augustine, Fl (F193) 6,74 22,84 6,71 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
CARIBAN ex Albatross-89 **Telegraph Shipping Co. Ltd.** Great White Fleet Ltd. Hamilton Bermuda (British)	*5 321* *2 927* 6 371	AB NK	**1983** Kochi Jyuko K.K.—Kochi (2277) 125,69 (BB) 7,316 117,02 17,81 10,22 P 25,3 F 10,4 3 dks	**M Refrigerated Cargo** Vehicles Side doors 4(s) 4 Ho ER In.7 561 4 Ha (stl) (each 8,2 × 6,1) ER Der 8(5)	Mitsubishi 7UEC45/115H Oil 2SA 7Cy. 450 × 1150 5 148kW (6 999bhp) Kobe Hatsudoki K.K. Kobe Gen 3 × 480kW 450V 60Hz a.c. Fuel 159,5t (d.o.) 978,5t (hvf)-20,5pd 17kn
CARIBBEAN CARRIER ex Cadimare-73 ex Split-70 **Naviera El Guarumal S.A.** Libexim Shipping S.A. Piraeus Greece	**14 724** 9 558 23 783 T/cm 35,0	NK NV (RI) ✠Classed LR until 5/73	**1962**-2 Brodogradiliste "Split"—Split (188) 180,68 23,93 10,027 169,07 23,42 14,18 P 38,5 F 19,9 1 dk rf nil conv Bulk Carrier 75	**M Cement Carrier** Self-unloader 5 Ho 14,3 20,3 28,8 20,0 20,0 ER G.24 919 6 Ha (stl) (9,6 14,4 14,4 14,4 14,4 14,4 × 12,9) ER 2W Cr 1(5) Der 2(2)	Fiat A750.9L Oil 2SA 9Cy. 750 × 1320 10 800bhp (7 944kW) S.A. Fiat S.G.M. Torino Gen 3 × 320kW 440V 60Hz a.c. Fuel 229,5t (d.o.) 1 289,5t (hvf)-28,5pd 14kn

7908419 710963 Df Esd Gc Pfd Rdr RT	**CARIBBEAN EXPORT** ex State Swan-87 **Brac Sea Transport Ltd.** Georgetown Cayman Islands (British)	**182** 124 1 000	AB **IN PORT DAMAGED 6/89**	**1980** Zigler Shipyards Inc.—Jennings, La (270) 3,074 45,73 10,67 3,69 F 9,5 1 dk rf 457	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 146 × reduction geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Die Div. Gen 2 × 75kW a.c.
7621023 DUJQ 227684 Df Esd Gc Pfd Rdr RT AMVER	**CARIBBEAN EXPRESS I** ex Capetan Yemelos-84 **Matatag Shipping Corp.** Dalex Shipping Co. S.A. Manila Philippines	T.Mk **6 685** 3 899 13 332 **10 429** 7 049 16 536	BV ✠LR class withdrawn-Owners' request 9/89	**1977**-4 Minami-Nippon Zosen K.K.—Usuki (511) 147,35 (BB) 22,05 8,881 138,03 22,01 11,92 P 25,0 F 12,5 2 dks rf nil NS	**M General Cargo** 4 Ho 24,1 26,3 26,3 26,3 ER 4 TwD G.23 734 B.21 064 4 Ha (stl) (11,9 16,0 17,6 16,0 × 11,2) ER 8W Der 1(60) 8(5-15)	MAN Oil 2SA 5Cy. 700 × 1200 5 701kW (7 751bhp) Kawasaki Heavy Ind. Ltd. Gen 3 × 340kW 445V 60Hz a.c. Fuel 170,5t (d.o.) 1 030,5t (hvf)
8700266 ELLZ7 9078 Df Esd Gc Rdr RTv SatCom 1242635	**CARIBBEAN FIRST** **Mars Shipping Co. S.A.** Monrovia Liberia	*52 159* *22 531* 81 283	NK	**1988** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1152) 232,04 (BB) 42,04 12,265 222,00 42,00 20,30 1 dk	**M Tanker** L.(oil) 115 386	Sulzer Oil 2SA 6Cy. 620 × 2150 10 445kW (14 200bhp) Sumitomo Heavy Ind. Ltd.
8001476 3EUD5 17189-87 Df Esd Gc Pfd Rdr RT AMVER	**CARIBBEAN HIGHWAY** **Las Delicias Shipping Co. S.A.** Panama Panama	**8 324** 5 910 12 999	NK	**1980** Imai Zosen—Kochi (502) 174,81 (BB) 8,019 164,42 26,81 9,89 2 dks	**M Vehicles Carrier** Cars 3150 Mchy.aft	Pielstick Vee Oil 4SA 16Cy. 400 × 460 13 600bhp (10 004kW) Ishikawajima Harima Heavy Ind. (I Gen 2 × 600kW 450V 60Hz a.c.
6801468 3FUZ 3201-PEXT5 Df Esd Gc Pfd Rdr RTh	**CARIBBEAN INTREPID** ex Rio Grande-89 ex Caribbean Intrepid-88 ex Panama Bay-88 ex Inagua Bay-86 **Pilot Oceanways Corp.** Panama Panama	**708** 130 1 012	AB (BV)	**1967** Bellinger Shipyards Inc.—Jacksonville, Fl (96) 81,18 15,75 3,785 79,25 15,55 5,03 1 dk rf 203	**TrM RoRo Cargo/ Landing Craft** Bow doors Mchy.aft	Caterpillar 3 Vee Oil 4SA each 12Cy. 159 × reduction geared to sc. shafts 2 295bhp (1 688kW) Caterpillar Tractor Co. Gen 1 × 250kW 2 × 135kW Fuel 713,5t (d.o.)-9,0pd
7432367 3EDQ6 18276-PEXT Esd Rdr RT	**CARIBBEAN NAVIGATOR** ex Western Navigator-87 ex Kurushima-86 ex Maruta Maru No. 3-83 **Caribbean Tanker Inc.** Panama Panama	**1 913** 1 413 3 846	NV (NK)	**1975** Hakata Zosen K.K.—Hakata (154) 93,71 13,03 5,630 87,58 13,01 6,51 P 20,5 F 12,2 1 dk	**M Tanker** 6 Ta ER L.(oil) 4 281	Hanshin Oil 4SA 6Cy. 400 × 640 2 060kW (2 801bhp) Hanshin Nainenki Kogyo Gen 2 × 104kW 445V 60Hz a.c. Fuel 182,0t
7371692 ELMN8 9191 Df Esd Gc Pfd Rdr RT	**CARIBBEAN PEARL** ex Bahia De Ocoa-89 ex Cynthia-87 ex Chinthia-87 ex Siti Nova-84 ex Sea Nova-83 ex Seishin Maru-79 **Java Shipping (Liberia) Inc.** Hiong Guan Navegacion Co. Ltd. Monrovia Liberia	**8 612** 6 287 15 243	NK	**1974** Hashihama Zosen—Imabari (543) 138,44 (BB) 21,42 9,011 128,00 21,39 11,99 P 24,1 F 11,3 1 dk	**M General Cargo** Mchy.aft G.19 600 B.18 973 3 Ha (stl) (34,9 22,4 24,0 × 12,0) Der 4(25)	Pielstick Vee Oil 4SA 16Cy. 400 × 460 sr ge shaft 6 238kW (8 481bhp) Ishikawajima Harima Heavy Ind. (I Gen 2 × 280kW 445V 60Hz a.c. Fuel 250,0t (d.o.) 1 497,0t (hvf)-27,
8503060 C4GL 707536 Df Esd Gc Rdr RT	**CARIBBEAN PRINCESS** ex Santa Rosa-86 **Caribbean Princess Shipping Ltd.** Limassol Cyprus	*16 794* *8 821* 24 155	GL	**1985** VEB Mathias-Thesen-Werft—Wismar (132) 176,56 (BB) 10,461 167,42 22,86 14,03 P 29,9 F 12,2 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho ER G.29 817 B.29 223 TEU 863 C.Ho 400/20' (40') C.Dk 463/20' (40') 10 Ha (stl) (13,6p&s × 7,5) (19,5p&s 19,5p&s 19,5p&s 19,5p&s × 8,9) ER Cr 4(25)	MAN Oil 2SA 8Cy. 700 × 1200 9 500bhp (6 988kW) VEB Dieselmotorenwerk Rostock (D Gen 3 × 664kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 331,0t (d.o.) 1 738,0t (hvf)-31,
8503058 C4JO 707796 Df Esd Gc Rdr RT	**CARIBBEAN QUEEN** ex Santa Rita-86 **Caribbean Queen Shipping Ltd.** Limassol Cyprus	*16 794* *8 843* 24 106	GL	**1985** VEB Mathias-Thesen-Werft—Wismar (131) 176,56 (BB) 10,461 167,42 22,86 14,03 P 29,9 F 12,2 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho ER G.29 817 B.29 223 TEU 863 C.Ho 400/20' (40') C.Dk 463/20' (40') 10 Ha (stl) (13,6p&s × 7,5) (19,5p&s 19,5p&s 19,5p&s 19,5p&s × 8,9) ER Cr 4(25)	MAN Oil 2SA 8Cy. 700 × 1200 9 500bhp (6 988kW) VEB Dieselmotorenwerk Rostock (D Gen 3 × 664kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 331,0t (d.o.) 1 738,0t (hvf)-31,
7022514 Df Esd Gc Pfd Rdr RT	**CARIBBEAN SALVOR** ex Smit Salvor-85 ex Smit-Lloyd 103-77 **Government of The Republic of Cuba (Empresa Antillana de Salvamento)** La Habana Cuba	**856** 268 669	GL (AB)	**1970** Van der Giessen-de Noord N.V.—Alblasserdam (878) 61,83 12,07 4,712 53,35 12,04 5,34 1 dk rf 102 conv Deck Cargo Tug/Supply Ship 77	**TM Tug** Anchor-handling Salvage Fire-fighting Ice strengthened	De Industrie 2 Oil 4SA each 8Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Gen 3 × 100kW 220V d.c. 2 Controllable pitch propellers
5199284 HO4956	**CARIBBEAN SEA** ex Lee Lai No. 1-71 ex Kyoko Maru-71 **Chip Yu Navigation Co. S.A.**	**287** 164 427		**1961** Koyo Dockyard Co. Ltd.—Mihara (178) 46,92 6,66 2,998 44,63 6,61 3,26 1 dk RW len 67	**M General Cargo** 1 Ho 21,8 ER G.476 B.449 1 Ha (17,5 × 3,9) ER Der 1(2,75)	Kinoshita Oil 4SA 6Cy. 270 × 400 350bhp (257kW) Kinoshita Tekkosho Gen 1 × 3kW 100V d.c. Fuel (hvf)
7643681 WXX7461 578730 Esd Gc Pfd Rdr RTm/h/v	**CARIBBEAN SEAHORSE** **Zapata Gulf Marine Operators Inc.** Zapata Gulf Marine Corporation Morgan City, La United States of America	**198** 134 725	AB	**1976** Halter Marine Services, Inc.—Moss Point, Ms (569) 54,89 3,660 49,92 12,20 4,27 F 15,9 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Gen 2 × 98kW 220/440V 60Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
8306357 646531	**CARIBBEAN SEAS II** **Sahlman Seafoods Inc.** Miami, Fl United States of America	**105** 71 —		**1982** Steiner Shipyard Inc.—Bayou la Batre, Al (125) 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc.
8216461 693268 Esd Gc Pfd Rdr RT	**CARIBBEAN SENTRY** ex Juanita Candies-88 **Otto Candies Inc.** Cherry Hill, NJ United States of America	**286** 195 —	AB	**1987** Halter Marine Inc.—Lockport, La (1099) 57,92 3,964 56,39 13,42 4,58 1 dk conv Deck Cargo Supply Ship 88	**TM Mother Ship** Aerostat facility	General Motors 2 Vee Oil 2SA each 16Cy. 230 × sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Mot Gen 3 × 150kW a.c.
8711112 ELIR4 8395 RTv SatCom 1240266 AMVER	**CARIBBEAN SKY** ex Polar Star-89 **Second Panamax Bulkcarriers Inc.** Monrovia Liberia	*36 042* *23 043* 64 282	AB	**1989** Hyundai Heavy Industries Co. Ltd.—Ulsan (619) 216,89 32,23 215,64 32,20 18,00 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.80 250 7 Ha (stl) ER	B&W Oil 2SA 6Cy. 600 × 2292 8 569kW (11 650bhp) Hyundai Heavy Industry Co. Ltd Plant Div. Gen 3 × 540kW a.c.

CARIBBEAN SKY ex Night Train-80 ex Benhill-72 ex William Dawe II-70 **Agros Shipping Co. Ltd.**	**363** 248 736		**1964** E. F. Barnes Ltd.—St. John's, Nfl. (256) 36,89 8,28 3,887 8,23 8,23 1 dk	**M General Cargo** 2 Ho 10,0 9,6 ER Der 1(1,5)	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 10kW Fuel (d.o.) 10kn
CARIBBEAN STAR ex Intermar Alliance-88 **Terraba Shipping Corp.** Wallem Shipmanagement Ltd. Monrovia Liberia	**41 409** 29 635 80 000	AB	**1981** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (254) 244,03 (BB) 39,40 12,359 233,03 39,36 18,83 F 16,5 1 dk rf nil	**M Tanker** SBT 11 Ta ER L.(oil) 94 324 HeCls. BC	B&W 8L67GFCA Oil 2SA 8Cy. 670 × 1700 17 400bhp (12 799kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 600kW 1 × 575kW 440V 60Hz a.c. 15,25kn
CARIBBEAN STREAM ex Nestor-90 ex African Gateway-89 ex Nestor-87 ex Nestor I-85 ex Nestor-84 **Sorinco-Marine S.a.r.l.** Scorpion Schiffahrtsgesellschaft m.b.H. Lome Togo	T.Mk **5 120** 2 569 9 259	GL	**1979** Jos. L. Meyer—Papenburg (588) 168,81 (BB) 20,22 6,460 156,17 20,21 13,92 B 45,2 2 dks	**M RoRo Cargo** Slewing stern door/ramp Ice strengthened Lane Length 1848 Clear height 6,20 Trailers 154 1 Ho 93,0 ER TEU 600 C.Ho 66/20' C.RoRo Dk 266/20' C.Dk 268/20' incl. 40 ref C.	MaK 6M601AK Oil 4SA 6Cy. 580 × 600 sr geared to sc. shaft 5 881kW (7 995bhp) NE 83 Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 904kW 2 × 700kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel-25,0pd 17kn
CARIBBEAN TANKER ex Olive Oyl-86 ex Olive Oil ex YO 72 **Caribbean Tanker Inc.** Panama Panama	**488** 177 —	(AB)	**1944** R.T.C. SB. Corp—Camden, NJ (148) 53,04 9,76 4,064 50,88 4,58 P 14,4 F 7,4 1 dk rf 76	**M Tanker** 8 Ta ER	General Motors Vee Oil 2SA 16Cy. 146 × 146 930bhp (684kW) NE 83 General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 75kW
CARIBBEAN TRAILER ex Kirk Trailer-80 ex Stena Trailer-78 ex Nopal Sky-77 ex Stena Trailer-74 **Palmera Shipping Co. Ltd.** Georgetown Cayman Islands (British)	T.Mk **1 306** 464 1 626	GL (NV)	**1972** Trondhjems M/V, Aker Trondelag A/S —Trondheim (690) 104,68 15,07 3,525 98,05 15,02 8,67 2 dks rf 305	**TM RoRo Cargo** 12bth D Ice strengthened Bow & stern doors Lane Length 1330 Clear height 4,50 Mchy.aft B.7 450	Normo LDMB-9 2 Oil 4SA each 9Cy. 250 × 300 dr geared to sc. shafts 1 986kW (2 700bhp) Normo Gruppen A/S Bergen Gen 1 × 250kW 2 × 240kW 2 × 180kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 224,5t (d.o.)-10,0pd 10kn
CARIBBEAN VENTURE **Belleville Marine Co. S.A.** Panama Panama	*3 779* *1 134* 4 250	NK	**1985** Miyoshi Zosen K.K.—Uwajima (208) 106,97 (BB) 15,83 5,865 98,61 15,80 7,19 P 23,0 F 12,0 1 dk	**M Liquefied Gas Carrier** LPG L.(gas) 3 200	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 3 354kW (4 560bhp) Hitachi Zosen Hiroshima Works, Innoshima
CARIBBEAN 1 ex Caribbean Confidence-89 ex Bright Sun-86 ex Daffodil-81 ex Wakayoshi Maru-79 **Burma Navigation Corp.** Yangon Union of Myanmar	**10 999** 6 365 17 694	NK	**1977** Tsuneishi Zosen K.K.—Numakuma (366) 146,01 (BB) 22,33 9,281 138,00 22,31 12,45 P 28,4 F 11,4 1 dk	**M Bulk Carrier** G.22 074 B.21 394 4 Ha (stl) (13,5 × 9,6) (19,5 19,5 19,5 × 11,2) ER Der 4(25)	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 reduction geared to sc. shaft 5 884kW (7 999bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 360kW a.c. 14,3kn
CARIBE ex Amy Elizabeth-90 ex Rio Ventuari-90 ex Ucayali-89 ex Court Carrier-87 ex Fast Carrier-84 ex Susann Von Bargen-82 **Woodstock Investment Corp.** Panama Panama	T.Mk **897** 549 2 141 **1 991** 1 348 3 341	GL	**1970** Schulte & Bruns—Emden (261) 84,49 12,86 5,144/6,598 76,48 12,79 7,70 P 11,6 F 9,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 49,9 ER G.4 799 B.4 241 2 Ha (stl) (each 18,9 × 10,2) ER 4W Der 2(20) 2(5)	Werkspoor Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) N.V. Werkspoor Amsterdam Gen 3 × 115kW 1 × 45kW 380V 50Hz a.c. Fuel 144,5t (d.o.) 13kn
CARIBE **Government of The Republic of Cuba (Empresa Antillana de Salvamento)** La Habana Cuba	**669** 262 —	(RS) ✠CLASS WITHDRAWN - REPORTED DEFECTS. 14/3/90	**1967** Leningradskiy Petrozavod—Leningrad 48,32 10,29 3,823 41,99 10,24 5,44 F 28,1 2 dks rf 584	**D-E Tug** Salvage	Russkiy 2 Oil 4SA each 6Cy. 318 × 330 driving 2 gen. each 700kW 460V d.c. connected to elec. motor & sc. shaft Russkiy-Diesel Works Leningrad Gen 2 × 100kW 2 × 68kW 220V d.c.
CARIBE **Lagoven S.A.** Maracaibo Venezuela	**120** — 30		**1987** INAMECA, Industria Naval Mecanica C.A. —Maracaibo (127) ... ... 17,12 6,57 3,08 1 dk	**TM Tug**	Caterpillar 3412TA 2 Vee Oil 4SA each 12Cy. 137 × 152 with flexible couplings & sr geared to sc. shafts Caterpillar Inc. Peoria, Illinois Thw. thrust propeller fwd
CARIBE CARRIER ex La Jinete-90 ex Tajin-88 **Caribbean Bulk Carriers Ltd.** Marine Management & Consulting Co. Ltd. Nassau Bahamas	**2 800** 1 162 4 631 T/cm 18,8	**✠100A1** SS 10/88 container & ro—ro vessel **✠LMC** **UMS** EL 495,0/50,0U2 FN 3073	**1979**-2 Kasado Dock Co. Ltd.—Kudamatsu (312) 111,21 (BB) 19,77 5,277 102,01 19,50 10,62 RAD 25,6 F 15,6 2 dks rf 13 1BH to U dk, 6 to 2nd dk WB4390T incl. Dtmf 1834T, Dtm 984T & Dtma 720T	**M RoRo Cargo** Side door/ramp L 5,50 W 7,40 Lane Length 500 Cargo Width 7,40 Clear height 5,60 Mchy.aft TEU 294 C.Ho 126/20' (40') C.Dk 168/20' (40') incl. 30 ref C. 9 Ha (stl) (12,7p&s 12,7p&s 12,7p&s 12,7p&s 12,7s × 7,6) Cr 1(30)	MaK 9M552AK Oil 4SA 9Cy. 450 × 520 sr geared to sc. shaft 6 800bhp (5 002kW) Ube Industries Ltd. Ube AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 350kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 153,0t (d.o.) 1 310,0t (hvf) 15kn
CARIBE DOLPHIN C. I. ex Tigombong 1-84 ex Kasim-79 **Tel Com Ltd.** H & A. Trading Co. Inc. Georgetown Cayman Islands (British)	**1 188** 457 1 439	KI (AB)	**1976** Sing Koon Seng (Pte.) Ltd.—Singapore (SKS303) 3,099 70,11 13,42 4,27 1 dk	**TM Landing Craft** Bow ramp	Deutz 2 Oil 4SA each 6Cy. 220 × 280 geared to sc. shafts 1 740bhp (1 280kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 90kW 11kn
CARIBE I ex Caribe-82 ex Olympia-82 **Olympia Caribbean Shipping Co. Inc.** Commodore Cruise Line Ltd. Panama Panama	**14 533** 7 627 7 860	NV ✠Classed LR until 5/9/86	**1953**-10 A. Stephen & Sons Ltd.—Glasgow (636) 186,11 24,13 8,560 170,69 24,08 14,33 B & F 138,1 3 dks, 4th & 5th dks clear of mchy. space RW rf 305 conv Ref Passenger/General Cargo 82	**TM Passenger Ship** 439cbn 1160bth P 1 Ho ER 1 Ha (stl) (2,5 × 1,9) ER	Deutz 4 Vee Oil sr geared to sc. shafts (centre) 2 4SA each 12Cy. 370 × 400 14 400bhp (10 592kW) ✠ NE 6/83 Kloeckner Humboldt Deutz Koeln (wing) 2 4SA each 12Cy. 240 × 280 5 870bhp (4 318kW) ✠ NE 6/83 Kloeckner Humboldt Deutz Koeln Gen 2 × 2160kW 1 × 1330kW 1 × 672kW 450V 60Hz a.c. Thw. thrust propeller fwd 18kn

8614546	**CARIBE II** **Jorge Tuzuki** Santos Brazil	**104** 37 150		**1986** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (165) 24,62 6,74 3,701 22,03 6,71 3,61	**M Fishing** Side Trawler B.150	Cummins Oil 4SA 6Cy. 140 × 152 with c to sc. shaft 325bhp (239kW) Cummins Brasil S.A.
8614558	**CARIBE III** **Jorge Tuzuki** Brazil	**100** — —		**1986** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (166) ... ... 1 dk	**M Fishing** Side Trawler	Oil ....
6925707 ZHEK7 710572 Df Esd Gc Rdr RTm	**CARIBE MERCHANT** ex Miranda I-86 ex Cotentin-81 ex Saaletal-74 ex Thule-71 **Crowley Caribbean Ltd.** Crowley Maritime Corporation Georgetown Cayman Islands (British)	T.Mk **993** 405 1 184	BV	**1969** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (359) 96,81 (BB) 15,83 4,150 88,02 15,80 10,32 2 dks	**TM RoRo Cargo** Bow & stern doors B.6 229 TEU 50 C. 25/40' 12bth P	MaK 2 Oil 2SA each 9Cy. 320 × 45 400bhp (294kW) Atlas-MaK Maschinenbau Gen 3 × 285kW 380V 50Hz a. Thw. thrust propeller fwd Fuel 305,0t (hvf)
5208231 HO6073 2215-71 Df Gc Pfd Rdr RTv	**CARIBE No. 1** ex Lili Tholstrup-71 **Gasiland Ltd.** Panama Panama	**791** 371 650	(BV)	**1961** Aarhus Flydedok og Maskinkp. A/S—Aarhus (114) 65,33 9,56 3,556 53,29 9,50 5,59 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) cyl horizontal ER L.(gas) 879	MaK Oil 2SA 8Cy. 290 × 420 1 050bhp (772kW) Maschinenbau Kiel A.G. Fuel 183,0t
7029548 WY8828 525754 Df Esd Gc Pfd Rdr RTm/h	**CARIBE PIONEER** ex Leslie Foss-89 **Foss Maritime Co.** Seattle, Wa United States of America	**177** 120 307	AB	**1970** McDermott Shipyard—Morgan City, La (162) 36,58 9,66 3,871 34,88 9,45 4,55 1 dk rf 610	**TM Tug**	General Motors 2 Oil 2SA each 12Cy. 230 × 2 geared to sc. shafts General Motors Corp. Gen 2 × 98kW 216V 60Hz a.c. Fuel 284,5t
7819230 WSX6604 599136 Df Esd Gc Pfd Rdr RT	**CARIBE STAR** ex Neveri ex Frontier-86 **Neveri Fishing Corp.** San Diego, Ca United States of America	**1 163** 597 —		**1978** J. M. Martinac SB. Corp.—Tacoma, Wa (214) 68,10 13,26 59,29 12,82 5,59 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	General Motors Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. Electro-M
7108904 3FNC2 12306-PEXT Df Esd Gc Rdr RT AMVER	**CARIBE TRADER** ex Sucre-85 ex Aristefs-81 ex Caribbean Endeavour-79 **Crowley Maritime International Inc.** Crowley Maritime Corporation Panama Panama	**2 770** 1 017 5 811	**✠100A1** SS 8/81 **✠LMC** **(UMS)** EL (Y) 550,0/52,5U2 FN 3483	**1971**-7 J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (671) 117,23 (BB) 20,73 7,144 104,25 20,30 13,11 Ba 18,9 F 11,3 2 dks rf nil Coll BH to U dk 3 to 2nd dk WB5090t incl. DTf324t	**TM RoRo Cargo** Angled stern door/ramp L 9,00 Lane Length 1116 Cars 490 Mchy.aft TEU 152 C.Dk 152/20'(40')	Pielstick 2 Vee Oil 4SA each 10Cy. 400 9 000bhp (6 620kW) Crossley Premier Engines Ltd. Gen 2 × 395kW 2 × 300kW 2 Thw. thrust Contr. pitch prope
7939808 ZCGU 356701	**CARIBE V** **Caribe Five Ltd.** Georgetown Cayman Islands (British)	**938** 663 —		**1945** Brunswick Marine Construction Co —Brunswick, Ga *51,39* 10,06 ... ... 1 dk	**M Tanker** Mchy.aft	General Motors Oil 2SA 8Cy. 222 × 254 640bhp (471kW) General Motors Corp.
8112122 Df Rdr RT	**CARIBE 1** **Government of Mexico (Secretaria de Communicaciones y Transportes Servicio de Transbordadores, Direccion General)** Cozumel Island Mexico	**193** 0 —	AB	**1982** Alblas Scheepswerf—Krimpen a/d Ijssel 30,03 3,309 27,67 7,83 4,07 F 5,8 1 dk rf 1224	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 clutches, flexible couplings & to sc. shafts Caterpillar Tractor Co. Gen 2 × 55kW
7939793	**CARIBE 2** United States of America	**938** 663 —		**1944** U.S. Naval Shipyard—Mare Island, Ca *51,39* 10,06 ... ... 1 dk	**M Tanker** Mchy.aft	Enterprise 2 Oil 4SA each 6Cy. 203 × 25 400bhp (294kW) E made41 fit Enterprise Engine & Foundry Co
6810275 3ETQ3 15097-PEXT Df Esd Gc Rdr RTm/h/v	**CARIBGAS 3** ex Troika-85 **Caribgas III Inc.** Panama Panama	**2 994** 1 663 3 279 T/cm 11,9	NV	**1968** Moss Vaerft & Dokk A/S—Moss (158) 101,94 14,46 5,709 94,21 14,43 7,12 1 dk rf nil Bow/CM 41 Diam. 0,152	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 6 Ta (C.mn.stl) ind cyl vert ER L.(gas) 3 634 6 Cargo pumps total 360T/hr	Sulzer Oil 2SA 9Cy. 360 × 600 2 340bhp (1 721kW) Sulzer Bros. Ltd. Gen 3 × 230kW 440V 60Hz a.c Controllable pitch propeller Fuel 51,0t (d.o.) 330,0t (hvf)-9,0
7354163 3EOI5 17877-PEXT Df Esd Gc Pfd Rdr RTv	**CARIBGAS 6** ex Gas Energy-87 **Caribgas Inc.** Panama Panama	**2 153** 1 186 2 748 T/cm 8,7	AB	**1974** K.K. Usuki Tekkosho—Usuki (890) 89,01 13,52 5,284 84,00 13,49 6,28 P 22,0 F 10,7 1 dk rf nil Bow/CM 37 Diam. 0,203	**M Liquefied Gas Carrier** LPG Pressurised Ref 2 Ta (s.stl) ind cyl horizontal ER L.(gas) 2 504 HeCls. B 2 Cargo pumps total 400T/hr	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 256kW 450V a.c. Fuel 46,5t (d.o.) 238,5t (hvf)-12,0
6422133 HO3931 11905-82A Df Esd Gc Rdr RTm	**CARIBGAS 7** ex Tamames-82 **Caribgas 7 Inc.** Panama Panama	**1 126** 809 1 126	**✠100A1** SS 12/88 liquefied gas carrier Ammonia or petroleum gas in independent tanks, max. pressure 7,37bar, min. temp. 0°C. **✠LMC** **✠Lloyd's RMC (LG)** EL p $1\frac{7}{16}$"SQ FN 1210	**1965**-8 Union Naval de Levante S.A.—Valencia (83) 75,72 11,56 5,252 68,00 11,50 6,28 P 17,4 Trunk 36,6 F 13,2 1 dk RW rf 584 6BH WB313t incl. DTf65t	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 1 616	Werkspoor Oil 4SA 6Cy. 390 × 680 1 400bhp (1 030kW) Soc. Espanola de Const. Nav. Gen 3 × 240kW 440V 60Hz a.c. Fuel (d.o.)
5082742 ODGF B4089 Df Esd Rdr	**CARIBI** ex Hala-82 ex Aref-80 ex Vittoria-75 ex Csepel-70 **Rifaat El Nesser** Beirut Lebanon	**1 190** 544 1 244		**1960** "Gheorghiu Dej" Shipyard—Budapest 81,44 10,62 3,099 75,42 10,57 4,70 1 dk	**TM General Cargo** 4 Ho ER 4 Ha (7,3 6,1 6,1 7,3 × 4,5) ER 8W Der 8(3)	Lang 2 Oil 4SA each 8Cy. 315 × 450 1 600bhp (1 177kW) Lang Gepgyar Gen 2 × 75kW 1 × 15kW 22 Fuel 183,0t (d.o.)
6720810 C4ZF 708096 Df Esd Rdr RT	**CARIBIC** ex Caribia-79 **Jan Mayen Shipping Co. Ltd.** Limassol Cyprus	**497** 256 996 **1 413** 752 2 469	NV	**1967** Ulstein M/V A/S—Ulsteinvik (44) 75,77 11,87 3,696/6,020 72,62 11,61 7,07 1 dk & S dk rf 102	**M Refrigerated Cargo** OSD/CSD Ice strengthened 3 Ho ER In.2 022 3 Ha (stl) (each 6,9 × 4,8) ER Cr 3(3)	MaK Oil 4SA 8Cy. 450 × 550 2 700bhp (1 986kW) Atlas-MaK Maschinenbau Gen 1 × 304kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Fuel 264,0t (d.o.)-9,0pd
8415548 J8BE6 2531 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1376120	**CARIBOO** ex Fort Reliance-89 **Nautical Art Enterprises Inc. & Compagnie Marseillaise de Reparations (C.M.R.)** Feronia International Shipping (F.I.SH) Kingstown St. Vincent and the Grenadines	*1 597* *479* 967 T/cm 7,4	**✠100A1** offshore tug/supply ship firefighting ship 1 (1200cub.m/hr) Ice Class 1 **✠LMC** FN 1060	**1986**-11 Ferguson-Ailsa Ltd.—Port Glasgow (568) 65,36 13,09 4,595 58,32 12,81 5,36 F 17,7 1 dk rf 381 7BH WB463T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting pt higher tensile steel	Mirrlees 2 Oil 4SA each 8Cy. 275 × 30 flexible couplings & sr gear Mirrlees Blackstone (Stockport Gen 3 × 300kW 440V 60Hz a.c 2 Controllable pitch propellers Thw. thrust Contr. pitch propelle Fuel 610,0t (d.o.)

CARIBOU ex Venturer-88 ex Glory Venture-80 **Insular Shipping & Pipeline Co. Ltd.** Westwind Africa Line Ltd. Greece Andros	**33 914** 24 383 78 979 T/cm 79,2	AB (NK)	**1974** Tsuneishi Zosen K.K.—Numakuma (283) 246,01 (BB) 37,65 12,829 235,01 37,60 18,01 F 23,8 1 dk Bow/CM 118 Diam. 0,410 MH 0,9	**M Tanker** 13 Ta ER L.(oil) 98 143 HeCls. BC 2 Cargo pumps total 6 896T/hr	B&W 9K84EF Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 740kW 450V 60Hz a.c. Fuel 3 868,0t (hvf)-74,0pd 16kn
CARIBOU **Marine Atlantic Inc.** Canada St. John's, Nfl.	**27 213** 22 294 3 662 T/cm 35,0	**✠100A1** ferry Ice Class 1A Super **✠LMC** EL H† 605,0/62,0U3(a) FN 5503	**1986**-4 Versatile Davie Inc.—Lauzon (705) 179,03 (BB) 25,63 6,601 165,00 24,96 8,39 B & F 154,3 4 dks, incl. No. 2 through deck at sides rf nil 14BH WB1490T	**TM Passenger/RoRo Cargo/Ferry** 49cbn 196bth 1146dk P Bow door & ramp L 12,20 W 8,00 SWL 28 2 Stern door/ramp L 5,10 W 8,00 SWL 14 Lane Length 1092 Clear height 4,50 Cars 350 Trailers 91	MaK 8M552AK 4 Oil 4SA each 8Cy. 450 × 520 with clutches & sr geared to sc. shafts 18 168kW (24 700bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel AuxB(p & s) (o.f.) 8,1kgf/cm² (8,0bar) Gen 2 × 2240kW 3 × 1600kW 600V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft Fuel 392,5t (d.o.) 815,5t (hvf)-94,5pd 22kn
CARIBOU REEFER II ex Southern Star-79 ex Blue Peter II-72 Launched as Blue Peter **Naviera Caribou Reefer** Honduras San Lorenzo	**1 126** 602 —	(BV) ✠Classed LR until 15/11/86	**1964**-5 Davie SB. Ltd.—Lauzon, P.Q. (645) 67,06 10,75 4,280 61,02 10,67 5,80 2 dks rf 76	**M Refrigerated Cargo** Ice strengthened 2 Ho 17,3 16,9 9 Ta each 2,7p,c,s ER 2 TwD In.1 229 2 Ha (stl) (each 8,2 × 3,8) ER 4W Der 4(3-6)	Deutz Oil 4SA 8Cy. 320 × 450 971kW (1 320bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 99kW 110/220V Fuel 121,0t (d.o.) 12kn
CARIBSHELL **Shell Bahamas Ltd.** United Kingdom London	**428** 198 864	AB	**1972** Atlantic Marine Inc.—Fort George Island, Fl (132) *44,05* 9,20 2,915 42,98 9,15 3,36 P 11,0 F 7,4 1 dk rf 152	**TM Tank Barge** Mchy.aft	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW 11kn
CARICOM EXPRESS ex Kirsten Smits-83 **West Indies Shipping Corp.** Barbados Bridgetown	T.Mk **1 599** 1 050 3 640	**✠100A1** SS 7/86 strengthened for heavy cargoes **✠LMC** **UMS** EL R $1\frac{9}{16}$"U2 FN 1715	**1976**-5 Scheepsw. & Mach. Fab. De Groot & Van Vliet B.V.—Slikkerveer (391) 84,31 (BB) 14,41 6,322 74,43 14,30 8,74 P 10,7 F 9,2 2 dks rf nil NS 3BH WB1785T incl. DTs in hold 970T	**M General Cargo** 1 Ho 51,8 ER 1 TwD G.4 595 B.4 560 TEU 122 incl. C. 12 ref 1 Ha (stl) (48,0 × 10,9) ER Cr 2(15)	Smit-Bolnes 308HDK Oil 2SA 8Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes Zierikzee Gen 1 × 160kW 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 330,0t (d.o.) 13kn
CARICOM VENTURE ex Marinus Smits-83 **West Indies Shipping Corp.** Barbados Bridgetown	T.Mk **1 599** 1 050 3 698	**✠100A1** SS 8/81 strengthened for heavy cargoes **✠LMC** **UMS** EL R $1\frac{9}{16}$"U2 FN 1715	**1976**-9 Scheepsw. & Mach. Fab. De Groot & Van Vliet B.V.—Slikkerveer (392) 84,31 (BB) 14,41 6,322 74,43 14,30 8,74 P 10,7 F 9,2 2 dks rf nil NS 3BH WB1785T incl. DTs in hold 970T	**M General Cargo** 1 Ho 51,8 ER 1 TwD G.4 595 B.4 560 TEU 122 incl. C. 12 ref 1 Ha (stl) (48,0 × 10,9) ER Cr 2(15)	Smit-Bolnes 308HDK Oil 2SA 8Cy. 300 × 550 2 500bhp (1 839kW) N.V. Smit & Bolnes Zierikzee Gen 1 × 160kW 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 348,5t (d.o.) 13kn
CARIDAD ex Obi 1-87 ex Super Lamco-80 Honduras	**198** 135 —		**1967** Zigler Shipyards Inc.—Mermentau, La (179) 10,67 3,074 42,68 10,65 3,66 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 500bhp (1 103kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
CARIDAD MONTENEGRO **Pesquera Montenegro Maravillas S.L.** Spain Vigo	**164** 70 —		**1956** Victor Montenegro—Domayo *25,39* 6,76	**Wood S Fishing** Side-fishing	T 3Cy. - - & - x - 178ihp (131kW) Talleres P. Freire Vigo Fuel 71,0t (o.f.) 8,25kn
CARIDDI **Government of The Republic of Italy (Ministero dei Trasporti e dell'Aviazione Civile - Direzione Generale FF.SS. - Ufficio Speciale Navigazione)** Messina Italy	**3 122** 1 005 1 406	RI	**1931** C.R.D. Adriatico—Trieste 124,14 17,25 4,103 117,51 17,23 6,18 2 dks R rf 203 len 53	**TD-E RoRo Cargo/Ferry** Rail Vehicles 1800dk P Bow & side doors Lane Length 354 Clear height 4,35	3 Oil 2SA each 7Cy. 465 × 500 total 6 000bhp (4 413kW) driving 3 gen. each 1 200kW 300V d.c. connected to 2 elec. motors each of 2 100shp (1 545kW) (WL) & sc. shafts NE 52 Franco Tosi Industriale S.p.A., Legnano Gen 2 × 206kW 220V d.c. Fuel 149,5t (d.o.) 13,5kn
CARINA ex Saxonia-86 ex Gladiola-76 **Skyrocket Shipping Co. Ltd.** Wallem Shipmanagement (Isle of Man) Ltd. Limassol Cyprus	T.Mk **8 509** 4 880 — **12 028** 6 899 12 182	**✠100A1** SS 10/86 **✠LMC** **UMS** **✠Lloyd's RMC** EL D† $2\frac{7}{16}$"U2 FN 5908	**1972**-2 Aalborg Vaerft A/S—Aalborg (195) 175,34 (BB) 22,86 —/9,170 162,62 22,81 13,52 F 14,1 3 dks, 4th dk in Nos. 2, 3 & 4 holds rf nil 7BH WB1759t incl. DTf110t	**M Refrigerated Cargo** 12bth P Side doors 5(p) 5(s) 5 Ho 28,3 20,8 18,2 18,8 ER 28,5 In.16 356 5 Ha (stl) (10,4 10,4 10,5 10,4 × 7,4) ER (10,4 × 7,4) 14W Der 2(15) 12(5)	B&W 9K84EF Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 114$\bar{\text{l}}$bf/in² (7,9bar) AuxB (ex.g) & rcv 128$\bar{\text{l}}$bf/in² (8,9bar) Gen 4 × 692kW 1 × 248kW 440V 60Hz a.c. 23,5kn
CARINA **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Dalmor"** Gdynia Poland	T.Mk **2 645** 1 041 1 784	PR	**1967** Stocznia Gdanska im. Lenina—Gdansk (B22/01) 87,97 (BB) 14,53 5,601 80,02 14,51 9,73 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.1 915 4 Ha	Fiat B300.12V Vee Oil 4SA 12Cy. 300 × 450 reduction geared to sc. shaft 2 500bhp (1 839kW) H. Cegielski Poznan Gen 1 × 640kW 2 × 256kW 400V a.c. Controllable pitch propeller 13kn
CARINA **m.s. "Carina" Rohden Bereederungs K.G.** Rohden Schiffsbetriebs G.m.b.H. & Co. K.G. Elsfleth Federal Republic of Germany	**999** 651 2 400	GL	**1976** Ewald Berninghaus—Koeln-Deutz (818) 93,81 12,91 4,201 88,02 12,81 4,35 P 12,5 F 5,2 3 dks len 79	**M General Cargo** Ice strengthened 1 Ho ER G.3 740 B.3 170 1 Ha (47,4 × 10,2) ER	Deutz Oil 4SA 12Cy. 220 × 280 1 490bhp (1 096kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 88kW Thw. thrust propeller fwd 11,5kn
CARINA ex Pargas II **Tom Mikael Karlsson & Mikael Sven** Porvoo/Borga Finland	**266** 186 410		**1934** ....Turku/Abo 40,04 7,73 2,793 37,85	**M General Cargo** 1 Ho 2W Der 2(1)	Alpha Oil 2SA 4Cy. 230 × 400 280bhp (206kW) Alpha-Diesel A/S Frederikshavn 8,5kn
CARINA I ex Frauke-90 ex Frauke Catharina-89 **Catharina Venture Co. Ltd.** Valletta Malta	T.Mk **499** 295 1 455	GL	**1972** Schiffsw. Hugo Peters—Wewelsfleth (548) 76,56 (BB) 12,83 4,058 68,05 12,81 7,01 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 252 B.3 055 3 Ha (stl) (12,5 × 8,3) (13,1 13,1 × 10,3) ER	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel 12,25kn
CARINA SMITS Launched as Cathalina Smits **Marinus Smits** General Shipping & Chartering Services V.o.f. "GENCHART" Rotterdam Netherlands	*5 943* *3 312* 9 600	**✠100A1** SS 10/89 strengthened for heavy cargoes **✠LMC** **UMS** EL X 495,0/46,0U3 FN 2938	**1984**-5 Scheepsw. & Mach. Fab. De Groot & Van Vliet B.V.—Slikkerveer (408) 113,47 (BB) 17,12 8,602 103,74 17,01 11,31 P 4,6 B 11,6 F 11,9 2 dks rf nil 4BH WB3780T incl. TwD STs1724T and STs in way of holds 559T	**M General Cargo** 2 Ho 30,6 50,8 ER G.11 733 B.11 301 TEU 271 C.Ho 215/20' (40') C.Dk 56/20' (40') 2 Ha (stl) (22,7 45,2 × 12,8) ER Cr 3(18-32)	Werkspoor 6TM410 Oil 4SA 6Cy. 410 × 470 with flexible couplings & sr geared to sc. shaft 4 270bhp (3 141kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 1 × 268kW 3 × 224kW 380V 50Hz a.c. Fuel 84,0t (d.o.) 710,0t (hvf)-15,0pd 12,5kn

6912102 PDIR 17019Z Df Esd Pfd Rdr RTm/h/v SatNav	**CARINE** ex Bart-83 ex Garza-82 ex Geestduin-76 **Cebo Marine B.V.** Heemstede Netherlands	**980** 605 1 280	BV	**1969** N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer (376) 70,61 10,38 4,041 67,11 10,27 4,70 1 dk & S dk conv General Cargo —	**M Cement Carrier** OSD 1 Ho 37,9 ER G.1 945 B.1 867 2 Ha (stl) (5,0 × 5,0) (32,0 × 7,4) ER	Bolnes Oil 2SA 10Cy. 190 × 350 sr shaft sc. shaft 772kW (1 050bhp) "Bolnes" Motorenfabriek N.V. Gen 2 × 250kW 1 × 65kW Directional propeller Thw. thrust propeller fwd Tun Fuel 60,5t (d.o.)-3,97pd
5301930 HQEZ4 Df Esd RT	**CARINE** ex Maria-89 ex Maria-K-87 ex Mike I-78 ex Rugen-72 **Carine Compania Naviera S.A.L.** Honduras	**373** 202 562	(GL)	**1950** Schiffsw. A. Pahl—Hamburg (292) *44,51* 7,52 3,182 44,46 7,47 3,61 P 8,9 F 5,2 1 dk RW deepened 56	**M General Cargo** Ice strengthened G.805 B.740 2W	Deutz Oil 4SA 6Cy. 270 × 360 250bhp (184kW) Kloeckner Humboldt Deutz Fuel 12,0t
7329364 P3JY3 708873 Df Esd Gc Pfd Rdr RT	**CARINIO REEFER** ex Lloyd Santos-89 Launched as Araraquara **Edition Shipping Co. Ltd.** International Reefer Services S.A. Limassol Cyprus	T.Mk **4 569** 2 124 — **6 607** 3 712 7 459	AB	**1974** Industrias Reunidas Caneco S.A.—Rio de Janeiro (195) 142,02 (BB) —/8,306 131,86 18,00 11,66 B 31,4 2 dks rf 152	**M Refrigerated Cargo** 4 Ho 25,2 22,4 ER 24,0 29,4 In.9 710 4 Ha (stl) (7,1 6,9 × 4,5) ER (6,9 6,9 × 4,5) Cr 2(6) 2(3)	Sulzer Oil 2SA 9Cy. 680 × 1250 14 850bhp (10 923kW) Ishikawajima do Brasil Gen 4 × 550kW 440V 60Hz Fuel 305,0t (d.o.) 1 625,5t (hv
8200046 PPRC RT	**CARIOCA** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	*13 649* *5 345* 18 997 T/cm 34,6	BV	**1986** Industrias Reunidas Caneco S.A.—Rio de Janeiro (243) 160,92 (BB) 26,04 8,424 155,02 26,00 11,92 1 dk Bow/CM 81 Diam. 0,250	**M Tanker** 5 Ta ER L.(oil) 21 023 4 Cargo pumps total 1 769T/hr	Sulzer Oil 2SA 5Cy. 560 × 1150 6 400bhp (4 708kW) Ishikawajima do Brasil Gen 3 × 505kW 440V 60Hz
5063655	**CARIOCA I** **Rio de Janeiro City Improvements Co. Ltd.** Rio de Janeiro Brazil	**321** 121 —	✠Classed LR until 6/45	**1933**-8 J. Crichton & Co. Ltd.—Saltney, Chester (534) *42,83* 8,72 ... ... 1 dk R	**TS Sludge Carrier** Mchy.aft	T 4Cy. (2) 254 432 & 686 x 4 J. Crichton & Co. Ltd.
5271719 373436	**CARIPRIDE** ex Patria-77 ex Charles Cecile-40 ex Hildebrandt **Yacoob Ally** Kingstown St. Vincent and the Grenadines	**222** 126 295	(BV)	**1911** J. Frerichs & Co. A.G.—Einswarden 39,45 6,58 3,201 6,53 3,54 1 dk R BK 221 len 43	**M General Cargo** 3 Ha (1,3 × 3,0) (8,4 8,6 × 3,9) 2W Der 2(-)	Penta Oil 2SA 6Cy. 330 × 400 270bhp (199kW) NE 75 A/B Volvo-Penta Fuel 20,5t (d.o.)
7374060 DUOU 228183 Df Esd Gc Pfd Rdr RTh SatCom 1700175 AMVER	**CARISSA STAR** ex Grand Zodiac-85 **San Lorenzo Shipping Corp.** Taiheiyo Marine Management Co. Ltd. Manila Philippines	**25 525** 19 258 30 967 T/cm 43,6	NK	**1975** Mitsui SB. & Eng. Co. Ltd.—Osaka (949) 182,61 27,87 10,024 174,00 27,82 18,50 P 35,7 F 16,2 1 dk	**M Wood-chip Carrier** G.59 871 B.56 296 5 Ha (stl) (13,9 15,9 15,9 15,9 12,7 × 14,5) ER Cr 2(10,5)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 500kW 450V 60Hz Controllable pitch propeller Fuel 1 851,0t (hvf)-44,5pd
7124790 3EUY2 10395-PEXT Df Esd Gc Pfd Rdr RT	**CARITA No. 5** ex Taisei Maru No. 11-83 ex Kohoku Maru No. 11 **Hafna Corp.** Panama Panama	**349** 185 —		**1971** Yamanishi Zosen K.K.—Ishinomaki (672) 54,39 9,02 3,328 48,42 9,00 5,87 2 dks	**M Fishing** Side Trawler Mchy.aft	Akasaka Oil 4SA 6Cy. 400 × 640 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akas Ltd.)
7100287 WX9275 298971	**CARL BURTON** **Zapata Haynie Corp.** Houma, La United States of America	**520** 353 —		**1965** Burton Construction & SB. Corp.—Port Arthur, Tx *49,93* 10,11 3,56	**M Fishing**	Oil 1 530bhp (1 125kW) .... Fuel (d.o.)
7314694 Df Esd Gc Pfd Rdr RT	**CARL EGEDE**	**721** 173 559	NV	**1973** Aukra Bruk A/S—Aukra (48) 68,97 11,23 4,674 61,35 11,21 7,01 2 dks rf 500 BK 246 len 87	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Alpha Vee Oil 4SA 16Cy. 225 × 300 2 478bhp (1 823kW) NE made B&W Alpha Diesel Div. of B&W
7920352 J8CS3 2848 Df Esd Gc Rdr RTm/h/v SatNav	**CARL METZ** ex Nangbeto-90 ex Med Lover-88 ex Doris-88 **Fisa Ltd.** Kingstown St. Vincent and the Grenadines	*5 931* *3 692* 7 796	GL	**1980** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (209) 127,23 (BB) 17,96 7,570 116,72 17,81 9,76 RQD 12,5 F 8,6 2 dks len 86	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho 33,0 47,0 ER G.11 953 B.11 699 TEU 472 C. 472/20' incl. 30 ref C. 2 Ha (stl) (33,0 46,4 × 12,8) ER Cr 2(40) 2(5)	MaK Oil 4SA 8Cy. 450 × 550 reduc shaft 5 000bhp (3 678kW) Krupp MaK. Maschinebau G.m Gen 1 × 400kW Controllable pitch propeller Thw. thrust propeller fwd Fuel 67,0t (d.o.) 520,0t (i.f.o.)
8810906 SMIJ Rdr RT	**CARL MICHAEL BELLMAN** **Aug. Lindholms Eftr. Ab** Stockholm Sweden	**186** 84 —		**1988** Boghammar Marin A/B—Lidingo (1145) 32,21 31,63 6,51 2,37 1 dk	**Aluminium Alloy TM Ferry**	Scania 2 Vee Oil 4SA each 8Cy. 127 flexible couplings & sr gear 840bhp (618kW) Saab-Scania
7604714 HQT2017 Esd Rdr RT	**CARL PHILLIP** ex Domino ex YO 75 **Domino Tanker Ltd.** San Lorenzo Honduras	**472** 344 —	AB	**1943** Brunswick Marine Construction Co —Brunswick, Ga (136) *53,04* 9,76 4,064 50,63 4,78 P 7,4 F 14,7 1 dk rf 76	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 356 × 483 560bhp (412kW) Union Diesel Engine Co. Gen 2 × 40kW Fuel 26,5t (d.o.)
7338834 WZY7221 517516 Df Esd Gc Pfd Rdr RTh/v	**CARL RAY** **Seaboats Inc.** Norfolk, Va United States of America	**182** 124 —	(AB)	**1968** McDermott Shipyard—Morgan City, La (154) 4,293 33,41 9,45 4,73 F 11,3 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 reduction geared to sc. shaft Caterpillar Tractor Co. Gen 2 × 60kW 125V 60Hz a.c. Fuel 212,5t (d.o.)
6412463 DNFQ 10563 Esd Rdr RT	**CARL W.** ex Heinrich Wegener-90 **Hamburg Bunkerservice Wiencke G.m.b.H.** Hamburg Federal Republic of Germany	**171** 103 288	GL	**1964** Schiffsw. Scheel & Johnk—Hamburg (442) 37,62 6,86 2,061 35,56 6,81 2,39 1 dk	**M Tank Barge** Bunkering Vessel Mchy.aft L.(oil) 310	MWM Oil 4SA 6Cy. 215 × 300 200bhp (147kW) Motorenw. Mannheim A.G. (MW
7737365 RT	**CARLA** ex Patio-83 **P. Kremer** Almelo Netherlands	— — 1 262	**A1** SS 11/83 inland waterways oil tanker **LMC** EL /28,0U1 FN 899	**1959** St. Pieter Scheepsw.—Hemixem (175) 82,00 8,21 82,00 8,16 2,80 Trunk 46,1 1 dk RW rf nil 11BH WBnil	**M Tank Barge** Mchy.aft	Deutz Vee Oil 4SA 16Cy. 142 × 160 flexible couplings & sr revers to sc. shaft 500kW (680bhp) NE made Kloeckner Humboldt Deutz Gen 2 × 1,5kW 24V d.c.

SURVEYS OVERDUE — CLASS SUSPENDED 2/3/90

CARLA ex Megh Doot-89 ex Shoko Maru-81 **La Felicidad Marine Corp.** Manila Philippines	**3 364** 2 210 6 101 T/cm 13,8	NK	**1973** Miyoshi Zosen K.K.—Uwajima (206) 105,67 (BB) 15,85 5,593 98,00 15,80 7,78 P 24,1 F 15,6 1 dk RW	**M Tanker** Oil Molasses DB Mchy.aft L.(oil) 6 273 4 Cargo pumps total 1 600T/hr	Hanshin 6LU54 Oil 4SA 6Cy. 540 × 860 4 300bhp (3 163kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 144kW Fuel 792,5t-18,0pd 12,5kn
CARLA **Companhia de Navegacao da Amazonia** Rio de Janeiro Brazil	**2 013** 1 462 2 566	✠Classed LR until 24/6/77	**1969**-12 Industrias Reunidas Caneco S.A.—Rio de Janeiro (173) 88,58 (BB) 11,84 5,309 84,51 11,79 6,10 P 21,7 F 9,8 1 dk rf 102	**M Tanker** 10 Ta ER L.(oil) 3 486	MAN Oil 4SA 7Cy. 400 × 600 1 780bhp (1 309kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 120kW 440V 60Hz a.c. 13kn
CARLA ex Zakinthos-88 ex Stavros-85 ex Sky Ventura-82 ex Sky Venture-80 ex Stewart Venture-77 ex Johanna-75 Honduras	**485** 255 1 020	HR (BV)	**1961** Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (318) 60,99 9,45 3,849 55,86 9,30 4,04 1 dk, pt 2nd dk	**M General Cargo** G.1 568 B.1 487 2 Ha (9,3 × 5,7) (15,3 × 5,8) ER 6W Der 1(15) 2(3-6) 4(3)	Deutz Oil 4SA 8Cy. 320 × 450 720bhp (530kW) Kloeckner Humboldt Deutz Koeln Fuel 33,0t 11kn
CARLA ex Konpira Maru No. 28-80 ex Shinho Maru No. 6 **Peninsular Fishing Corporation** Manila Philippines	**196** 100 —		**1967** Miho Zosensho K.K.—Shimizu (611) 41,53 7,62 34,96 6,56 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
CARLA **Pripes S.A.** Uruguay	**160** — —		**1977** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (P22/29) 3,101 20,73 6,10 1 dk	**M Fishing**	M.T.U. Oil 380bhp (280kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
CARLA **Empresa Mocambicana de Pesca Ltda. (MOPESCA)** Quelimane Mozambique	**120** 97 —	(GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro ... ... 20,40 6,05 3,38 1 dk	**M Fishing** Side-fishing	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois
CARLA A. HILLS **Chevron Transport Corp.** Chevron Shipping Co. Monrovia Liberia	**21 582** 13 037 35 597 T/cm 46,4	AB	**1981** Mitsubishi Heavy Industries Ltd.—Kobe (1114) 179,23 (BB) 10,980 168,03 30,41 16,21 F 10,7 1 dk rf nil Bow/CM 82 Diam. 0,406 MH 1,5	**M Tanker** IGS SBT 15 Ta ER L.(oil) 43 725 HeCls. BC 4 Cargo pumps total 4 600T/hr	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW 450V 60Hz a.c. Fuel 215,5t (d.o.) 1 907,0t (hvf)-35,5pd 15kn
CARLA ANNE SELVICK ex Roderick McAllister ex McAllister 44-55 **Selvick Marine Towing Corp.** Boston, Ma United States of America	**191** 130 —		**1908** Skinner SB. & D.D. Co.—Baltimore, Md (44) *29,27* 7,01 ... ... 1 dk R	**M Tug**	General Motors Oil 2SA 12Cy. 216 × 254 NE 43 General Motors Corp. La Grange, Illinois Fuel 36,5t
CARLA C **Maritima Ordaz C.A.** Ciudad Bolivar Venezuela	**386** 106 —	(AB)	**1980** Main Iron Works Inc.—Houma, La (351) 36,17 4,206 33,36 10,39 4,88 1 dk BK 51	**TM Tug**	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 10kn
CARLA COSTA ex Carla C-86 ex Flandre-68 **Costa Crociere S.p.A.** Napoli Italy	**19 942** 10 991 6 052	RI (AB) (BV)	**1952** Soc. des At. & Ch. de France—Dunkerque (206) 182,79 24,49 8,586 173,39 24,39 14,61 B 116,2 3 dks RW rf 323	**TM Passenger/General Cargo** 389cbn 995bth P 2 Ho ER 2 Ha (stl) ER Cr 4(5)	Werkspoor 20TM410 2 Vee Oil 4SA each 20Cy. 410 × 470 sr geared to sc. shafts 26 700bhp (19 639kW) NE 75 Stork-Werkspoor Diesel N.V. Amsterdam Gen 3 × 2000kW Fuel 143,0t (d.o.) 1 967,5t (hvf)-105,0pd 19kn
CARLA ELENA ex Aquanaves I-82 ex Venus III-76 ex Huguette V-69 Kingstown St. Vincent and the Grenadines	**976** 632 1 052		**1954** N.V. Werf "Gusto"—Schiedam (24) 68,46 9,78 3,963 63,02 9,76 5,80 2 dks RW	**M General Cargo** Ref In.315 2 Ha (each 13,1 × 4,5) ER Der 4(3)	Werkspoor Oil 4SA 8Cy. 390 × 680 1 100bhp (809kW) N.V. Werkspoor Amsterdam Fuel 87,0t (d.o.) 12,5kn
CARLA R **Charles A. Boschke** Bellingham, Wa United States of America	**136** 92 —		**1972** St. Charles Steel Works Inc.—Thibodaux, La *21,01* 6,66 3,48	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
CARLE ex Carleton Progress-88 ex Fort Carleton-86 **Carle Shipping Corp.** Dodwell Ship Management Ltd. Monrovia Liberia	**13 413** 8 755 22 174 T/cm 31,2	NV ✠Classed LR until 28/9/88	**1978**-3 Sanoyasu Dockyard Co. Ltd.—Osaka (365) 160,94 (BB) 22,92 9,792 152,03 22,86 13,52 P 29,0 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,7 23,1 23,1 23,1 23,1 ER G.30 233 B.26 614 5 Ha (stl) (13,2 15,1 15,1 15,1 15,1 × 11,9) ER Cr 5(15)	B&W Oil 2SA 6Cy. 550 × 1380 5 884kW (7 999bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 440kW 450V 60Hz a.c. Fuel 192,0t-28,5pd 14kn
CARLINA ex Eikei Maru-80 **Carina Navigation S.A.** Panama Panama	**4 160** 2 871 6 665	NK	**1968** K.K. Usuki Tekkosho—Saiki (1105) 114,26 16,62 6,839 105,01 16,59 8,41 P 23,7 F 8,0 1 dk	**M General Cargo** 3 Ho ER G.9 155 B.8 570 3 Ha (stl) (12,9 21,0 20,3 × 8,0) ER 15W Der 2(15) 3(10)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 500bhp (2 574kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 192kW 445V a.c. Fuel 63,5t (d.o.) 535,5t (hvf)-11,5pd 12,5kn
CARLITA ex Sun Heros-90 ex Sun Cherie-88 ex Sun Cherry-82 **Elfinkton Shipping Co. Ltd.** Order Shipping Co. Ltd. Limassol Cyprus	**9 996** 7 066 17 802	**100A1** SS 7/85 bulk carrier **LMC** EL C† 550,0/52,0U3 FN 4764 (NK) **DAMAGED BY STRANDING 3/89 — CLASS SUSPENDED**	**1976** Shikoku Dockyard Co. Ltd.—Takamatsu (793) 151,11 (BB) 21,75 9,316 140,52 21,70 12,20 P 25,6 F 11,9 1 dk rf nil 6BH WB5123T incl. topside tanks in way of Nos. 1, 2 & 3 holds 1312T	**M Bulk Carrier** 4 Ho 23,8 27,8 27,8 27,8 ER G.22 650 B.21 833 4 Ha (stl) (14,0 × 8,9) (20,2 20,2 20,2 × 10,5) ER Der 4(25)	B&W 9K45GF Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (Comp) 7,9kgf/cm² (7,8bar) Gen 3 × 360kW 450V 60Hz a.c. 14kn
CARLO **Panfido e C. S.p.A. Rimorchiatori Riuniti** Venezia Italy	**195** 61 —	RI	**1980** Dante Castracani—Ancona (110) 29,77 8,51 3,710 25,66 8,01 4,12 1 dk	**M Tug/Supply Ship** Deck Cargo Fire-fighting	Deutz SBV8M628 Oil 4SA 8Cy. 240 × 280 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz Koeln

6912102 PDIR 17019Z Df Esd Pfd Rdr RTm/h/v SatNav	**CARINE** ex Bart-83 ex Garza-82 ex Geestduin-76 **Cebo Marine B.V.** Heemstede Netherlands	**980** 605 1 280	BV	**1969** N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer (376) 70,61 10,38 4,041 67,11 10,27 4,70 1 dk & S dk conv General Cargo —	**M Cement Carrier** OSD 1 Ho 37,9 ER G.1 945 B.1 867 2 Ha (stl) (5,0 × 5,0) (32,0 × 7,4) ER	Bolnes Oil 2SA 10Cy. 190 × 350 sr shaft sc. shaft 772kW (1 050bhp) "Bolnes" Motorenfabriek N.V. Gen 2 × 250kW 1 × 65kW Directional propeller Thw. thrust propeller fwd Tunn Fuel 60,5t (d.o.)-3,97pd
5301930 HQEZ4 Df Esd RT	**CARINE** ex Maria-89 ex Maria-K-87 ex Mike I-78 ex Rugen-72 **Carine Compania Naviera S.A.L.** Honduras	**373** 202 562	(GL)	**1950** Schiffsw. A. Pahl—Hamburg (292) *44,51* 7,52 3,182 44,46 7,47 3,61 P 8,9 F 5,2 1 dk RW deepened 56	**M General Cargo** Ice strengthened G.805 B.740 2W	Deutz Oil 4SA 6Cy. 270 × 360 250bhp (184kW) Kloeckner Humboldt Deutz Fuel 12,0t
7329364 P3JY3 708873 Df Esd Gc Pfd Rdr RT	**CARINIO REEFER** ex Lloyd Santos-89 Launched as Araraquara **Edition Shipping Co. Ltd.** International Reefer Services S.A. Limassol Cyprus	T.Mk **4 569** 2 124 — **6 607** 3 712 7 459	AB	**1974** Industrias Reunidas Caneco S.A.—Rio de Janeiro (195) 142,02 (BB) —/8,306 131,86 18,00 11,66 B 31,4 2 dks rf 152	**M Refrigerated Cargo** 4 Ho 25,2 22,4 ER 24,0 29,4 In.9 710 4 Ha (stl) (7,1 6,9 × 4,5) ER (6,9 6,9 × 4,5) Cr 2(6) 2(3)	Sulzer Oil 2SA 9Cy. 680 × 1250 14 850bhp (10 923kW) Ishikawajima do Brasil Gen 4 × 550kW 440V 60Hz Fuel 305,0t (d.o.) 1 625,5t (hv
8200046 PPRC RT	**CARIOCA** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	*13 649* *5 345* 18 997 T/cm 34,6	BV	**1986** Industrias Reunidas Caneco S.A.—Rio de Janeiro (243) 160,92 (BB) 26,04 8,424 155,02 26,00 11,92 1 dk Bow/CM 81 Diam. 0,250	**M Tanker** 5 Ta ER L.(oil) 21 023 4 Cargo pumps total 1 769T/hr	Sulzer Oil 2SA 5Cy. 560 × 1150 6 400bhp (4 708kW) Ishikawajima do Brasil Gen 3 × 505kW 440V 60Hz
5063655	**CARIOCA I** **Rio de Janeiro City Improvements Co. Ltd.** Rio de Janeiro Brazil	**321** 121 —	✠Classed LR until 6/45	**1933**-8 J. Crichton & Co. Ltd.—Saltney, Chester (534) *42,83* 8,72 ... ... 1 dk R	**TS Sludge Carrier** Mchy.aft	T 4Cy. (2) 254 432 & 686 x 4 J. Crichton & Co. Ltd.
5271719 373436	**CARIPRIDE** ex Patria-77 ex Charles Cecile-40 ex Hildebrandt **Yacoob Ally** Kingstown St. Vincent and the Grenadines	**222** 126 295	(BV)	**1911** J. Frerichs & Co. A.G.—Einswarden 39,45 6,58 3,201 6,53 3,54 1 dk R BK 221 len 43	**M General Cargo** 3 Ha (1,3 × 3,0) (8,4 8,6 × 3,9) 2W Der 2(-)	Penta Oil 2SA 6Cy. 330 × 400 270bhp (199kW) NE 75 A/B Volvo-Penta Fuel 20,5t (d.o.)
7374060 DUOU 228183 Df Esd Gc Pfd Rdr RTh SatCom 1700175 AMVER	**CARISSA STAR** ex Grand Zodiac-85 **San Lorenzo Shipping Corp.** Taiheiyo Marine Management Co. Ltd. Manila Philippines	**25 525** 19 258 30 967 T/cm 43,6	NK	**1975** Mitsui SB. & Eng. Co. Ltd.—Osaka (949) 182,61 27,87 10,024 174,00 27,82 18,50 P 35,7 F 16,2 1 dk	**M Wood-chip Carrier** G.59 871 B.56 296 5 Ha (stl) (13,9 15,9 15,9 15,9 12,7 × 14,5) ER Cr 2(10,5)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 500kW 450V 60Hz Controllable pitch propeller Fuel 1 851,0t (hvf)-44,5pd
7124790 3EUY2 10395-PEXT Df Esd Gc Pfd Rdr RT	**CARITA No. 5** ex Taisei Maru No. 11-83 ex Kohoku Maru No. 11 **Hafna Corp.** Panama Panama	**349** 185 —		**1971** Yamanishi Zosen K.K.—Ishinomaki (672) 54,39 9,02 3,328 48,42 9,00 5,87 2 dks	**M Fishing** Side Trawler Mchy.aft	Akasaka Oil 4SA 6Cy. 400 × 640 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akas Ltd.)
7100287 WX9275 298971	**CARL BURTON** **Zapata Haynie Corp.** Houma, La United States of America	**520** 353 —		**1965** Burton Construction & SB. Corp.—Port Arthur, Tx *49,93* 10,11 3,56	**M Fishing**	Oil 1 530bhp (1 125kW) .... Fuel (d.o.)
7314694 Df Esd Gc Pfd Rdr RT	**CARL EGEDE**	**721** 173 559	NV	**1973** Aukra Bruk A/S—Aukra (48) 68,97 11,23 4,674 61,35 11,21 7,01 2 dks rf 500 BK 246 len 87	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Alpha Vee Oil 4SA 16Cy. 225 × 300 2 478bhp (1 823kW) NE made B&W Alpha Diesel Div. of B&W
7920352 J8CS3 2848 Df Esd Gc Rdr RTm/h/v SatNav	**CARL METZ** ex Nangbeto-90 ex Med Lover-88 ex Doris-88 **Fisa Ltd.** Kingstown St. Vincent and the Grenadines	*5 931* *3 692* 7 796	GL	**1980** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (209) 127,23 (BB) 17,96 7,570 116,72 17,81 9,76 RQD 12,5 F 8,6 2 dks len 86	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho 33,0 47,0 ER G.11 953 B.11 699 TEU 472 C. 472/20' incl. 30 ref C. 2 Ha (stl) (33,0 46,4 × 12,8) ER Cr 2(40) 2(5)	MaK Oil 4SA 8Cy. 450 × 550 reduc shaft 5 000bhp (3 678kW) Krupp MaK. Maschinebau G.m. Gen 1 × 400kW Controllable pitch propeller Thw. thrust propeller fwd Fuel 67,0t (d.o.) 520,0t (i.f.o.)
8810906 SMIJ Rdr RT	**CARL MICHAEL BELLMAN** **Aug. Lindholms Eftr. Ab** Stockholm Sweden	**186** 84 —		**1988** Boghammar Marin A/B—Lidingo (1145) 32,21 31,63 6,51 2,37 1 dk	**Aluminium Alloy TM Ferry**	Scania 2 Vee Oil 4SA each 8Cy. 127 × flexible couplings & sr geare 840bhp (618kW) Saab-Scania
7604714 HQT2017 Esd Rdr RT	**CARL PHILLIP** ex Domino ex YO 75 **Domino Tanker Ltd.** San Lorenzo Honduras	**472** 344 —	AB	**1943** Brunswick Marine Construction Co —Brunswick, Ga (136) *53,04* 9,76 4,064 50,63 4,78 P 7,4 F 14,7 1 dk rf 76	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 356 × 483 560bhp (412kW) Union Diesel Engine Co. Gen 2 × 40kW Fuel 26,5t (d.o.)
7338834 WZY7221 517516 Df Esd Gc Pfd Rdr RTh/v	**CARL RAY** **Seaboats Inc.** Norfolk, Va United States of America	**182** 124 —	(AB)	**1968** McDermott Shipyard—Morgan City, La (154) 4,293 33,41 9,45 4,73 F 11,3 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 reduction geared to sc. shaft Caterpillar Tractor Co. Gen 2 × 60kW 125V 60Hz a.c. Fuel 212,5t (d.o.)
6412463 DNFQ 10563 Esd Rdr RT	**CARL W.** ex Heinrich Wegener-90 **Hamburg Bunkerservice Wiencke G.m.b.H.** Hamburg Federal Republic of Germany	**171** 103 288	GL	**1964** Schiffsw. Scheel & Johnk—Hamburg (442) 37,62 6,86 2,061 35,56 6,81 2,39 1 dk	**M Tank Barge** Bunkering Vessel Mchy.aft L.(oil) 310	MWM Oil 4SA 6Cy. 215 × 300 200bhp (147kW) Motorenw. Mannheim A.G. (MW
7737365 RT	**CARLA** ex Patio-83 **P. Kremer** Almelo Netherlands	— — 1 262	**A1** SS 11/83 inland waterways oil tanker **LMC** EL /28,0U1 FN 899	**1959** St. Pieter Scheepsw.—Hemixem (175) 82,00 8,21 82,00 8,16 2,80 Trunk 46,1 1 dk RW rf nil 11BH WBnil	**M Tank Barge** Mchy.aft	Deutz Vee Oil 4SA 16Cy. 142 × 160 flexible couplings & sr revers to sc. shaft 500kW (680bhp) NE made80 Kloeckner Humboldt Deutz Gen 2 × 1,5kW 24V d.c.

SURVEYS OVERDUE — CLASS SUSPENDED 2/3/90

CARLA ex Megh Doot-89 ex Shoko Maru-81 **La Felicidad Marine Corp.** Manila Philippines	**3 364** 2 210 6 101 T/cm 13,8	NK	**1973** Miyoshi Zosen K.K.—Uwajima (206) 105,67 (BB) 15,85 5,593 98,00 15,80 7,78 P 24,1 F 15,6 1 dk RW	**M Tanker** Oil Molasses DB Mchy.aft L.(oil) 6 273 4 Cargo pumps total 1 600T/hr	Hanshin 6LU54 Oil 4SA 6Cy. 540 × 860 4 300bhp (3 163kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 144kW Fuel 792,5t-18,0pd 12,5kn
CARLA **Companhia de Navegacao da Amazonia** Rio de Janeiro Brazil	**2 013** 1 462 2 566	✠Classed LR until 24/6/77	**1969**-12 Industrias Reunidas Caneco S.A.—Rio de Janeiro (173) 88,58 (BB) 11,84 5,309 84,51 11,79 6,10 P 21,7 F 9,8 1 dk rf 102	**M Tanker** 10 Ta ER L.(oil) 3 486	MAN Oil 4SA 7Cy. 400 × 600 1 780bhp (1 309kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 120kW 440V 60Hz a.c. 13kn
CARLA ex Zakinthos-88 ex Stavros-85 ex Sky Ventura-82 ex Sky Venture-80 ex Stewart Venture-77 ex Johanna-75 Honduras	**485** 255 1 020	HR (BV)	**1961** Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (318) 60,99 9,45 3,849 55,86 9,30 4,04 1 dk, pt 2nd dk	**M General Cargo** G.1 568 B.1 487 2 Ha (9,3 × 5,7) (15,3 × 5,8) ER 6W Der 1(15) 2(3-6) 4(3)	Deutz Oil 4SA 8Cy. 320 × 450 720bhp (530kW) Kloeckner Humboldt Deutz Koeln Fuel 33,0t 11kn
CARLA ex Konpira Maru No. 28-80 ex Shinho Maru No. 6 **Peninsular Fishing Corporation** Manila Philippines	**196** 100 —		**1967** Miho Zosensho K.K.—Shimizu (611) 41,53 7,62 34,96 6,56 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
CARLA **Pripes S.A.** Uruguay	**160** — —		**1977** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (P22/29) 3,101 20,73 6,10 1 dk	**M Fishing**	M.T.U. Oil 380bhp (280kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
CARLA **Empresa Mocambicana de Pesca Ltda. (MOPESCA)** Quelimane Mozambique	**120** 97 —	(GL)	**1974** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro ... ... 20,40 6,05 3,38 1 dk	**M Fishing** Side-fishing	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois
CARLA A. HILLS **Chevron Transport Corp.** Chevron Shipping Co. Monrovia Liberia	**21 582** 13 037 35 597 T/cm 46,4	AB	**1981** Mitsubishi Heavy Industries Ltd.—Kobe (1114) 179,23 (BB) 10,980 168,03 30,41 16,21 F 10,7 1 dk rf nil Bow/CM 82 Diam. 0,406 MH 1,5	**M Tanker** IGS SBT 15 Ta ER L.(oil) 43 725 HeCls. BC 4 Cargo pumps total 4 600T/hr	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 600kW 450V 60Hz a.c. Fuel 215,5t (d.o.) 1 907,0t (hvf)-35,5pd 15kn
CARLA ANNE SELVICK ex Roderick McAllister ex McAllister 44-55 **Selvick Marine Towing Corp.** Boston, Ma United States of America	**191** 130 —		**1908** Skinner SB. & D.D. Co.—Baltimore, Md (44) *29,27* 7,01 ... ... 1 dk R	**M Tug**	General Motors Oil 2SA 12Cy. 216 × 254 NE 43 General Motors Corp. La Grange, Illinois Fuel 36,5t
CARLA C **Maritima Ordaz C.A.** Ciudad Bolivar Venezuela	**386** 106 —	(AB)	**1980** Main Iron Works Inc.—Houma, La (351) 36,17 4,206 33,36 10,39 4,88 1 dk BK 51	**TM Tug**	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 10kn
CARLA COSTA ex Carla C-86 ex Flandre-68 **Costa Crociere S.p.A.** Napoli Italy	**19 942** 10 991 6 052	RI (AB) (BV)	**1952** Soc. des At. & Ch. de France—Dunkerque (206) 182,79 24,49 8,586 173,39 24,39 14,61 B 116,2 3 dks RW rf 323	**TM Passenger/General Cargo** 389cbn 995bth P 2 Ho ER 2 Ha (stl) ER Cr 4(5)	Werkspoor 20TM410 2 Vee Oil 4SA each 20Cy. 410 × 470 sr geared to sc. shafts 26 700bhp (19 639kW) NE 75 Stork-Werkspoor Diesel N.V. Amsterdam Gen 3 × 2000kW Fuel 143,0t (d.o.) 1 967,5t (hvf)-105,0pd 19kn
CARLA ELENA ex Aquanaves I-82 ex Venus III-76 ex Huguette V-69 Kingstown St. Vincent and the Grenadines	**976** 632 1 052		**1954** N.V. Werf "Gusto"—Schiedam (24) 68,46 9,78 3,963 63,02 9,76 5,80 2 dks RW	**M General Cargo** Ref In.315 2 Ha (each 13,1 × 4,5) ER Der 4(3)	Werkspoor Oil 4SA 8Cy. 390 × 680 1 100bhp (809kW) N.V. Werkspoor Amsterdam Fuel 87,0t (d.o.) 12,5kn
CARLA R **Charles A. Boschke** Bellingham, Wa United States of America	**136** 92 —		**1972** St. Charles Steel Works Inc.—Thibodaux, La *21,01* 6,66 3,48	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
CARLE ex Carleton Progress-88 ex Fort Carleton-86 **Carle Shipping Corp.** Dodwell Ship Management Ltd. Monrovia Liberia	**13 413** 8 755 22 174 T/cm 31,2	NV ✠Classed LR until 28/9/88	**1978**-3 Sanoyasu Dockyard Co. Ltd.—Osaka (365) 160,94 (BB) 22,92 9,792 152,03 22,86 13,52 P 29,0 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,7 23,1 23,1 23,1 23,1 ER G.30 233 B.26 614 5 Ha (stl) (13,2 15,1 15,1 15,1 15,1 × 11,9) ER Cr 5(15)	B&W Oil 2SA 6Cy. 550 × 1380 5 884kW (7 999bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 440kW 450V 60Hz a.c. Fuel 192,0t-28,5pd 14kn
CARLINA ex Eikei Maru-80 **Carina Navigation S.A.** Panama Panama	**4 160** 2 871 6 665	NK	**1968** K.K. Usuki Tekkosho—Saiki (1105) 114,26 16,62 6,839 105,01 16,59 8,41 P 23,7 F 8,0 1 dk	**M General Cargo** 3 Ho ER G.9 155 B.8 570 3 Ha (stl) (12,9 21,0 20,3 × 8,0) ER 15W Der 2(15) 3(10)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 500bhp (2 574kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 192kW 445V a.c. Fuel 63,5t (d.o.) 535,5t (hvf)-11,5pd 12,5kn
CARLITA ex Sun Heros-90 ex Sun Cherie-88 ex Sun Cherry-82 **Elfinkton Shipping Co. Ltd.** Order Shipping Co. Ltd. Limassol Cyprus	**9 996** 7 066 17 802	**100A1** SS 7/85 bulk carrier **LMC** EL C† 550,0/52,0U3 FN 4764 (NK)	**1976** Shikoku Dockyard Co. Ltd.—Takamatsu (793) 151,11 (BB) 21,75 9,316 140,52 21,70 12,20 P 25,6 F 11,9 1 dk rf nil 6BH WB5123T incl. topside tanks in way of Nos. 1, 2 & 3 holds 1312T	**M Bulk Carrier** 4 Ho 23,8 27,8 27,8 27,8 ER G.22 650 B.21 833 4 Ha (stl) (14,0 × 8,9) (20,2 20,2 20,2 × 10,5) ER Der 4(25)	B&W 9K45GF Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) Mitsui SB. & Eng. Co. Ltd. Tamano AuxB (Comp) 7,9kgf/cm² (7,8bar) Gen 3 × 360kW 450V 60Hz a.c. 14kn
		DAMAGED BY STRANDING 3/89 — CLASS SUSPENDED			
CARLO **Panfido e C. S.p.A. Rimorchiatori Riuniti** Venezia Italy	**195** 61 —	RI	**1980** Dante Castracani—Ancona (110) 29,77 8,51 3,710 25,66 8,01 4,12 1 dk	**M Tug/Supply Ship** Deck Cargo Fire-fighting	Deutz SBV8M628 Oil 4SA 8Cy. 240 × 280 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz Koeln

7118155 IRJS 666 Esd Gc Pfd Rdr RT	**CARLO DI FAZIO** **Ittimar S.n.c. -Commercio Ingrosso Prodotti Ittici** Roma Italy	**898** 406 723	RI	**1971** Soc. Esercizio Cant.—Viareggio (604) 66,83 10,44 2,921 58,40 10,42 4,81 2 dks	**M Fishing** Side Trawler 2 Ho ER	Deutz Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz
7303035 ITEU 174 Esd Rdr RT	**CARLO EBRIOLA** **Vito Giacalone** Mazara del Vallo Italy	**168** 81 —		**1973** Cant. Nav. M. Morini & C.—Ancona (137) 29,62 6,61 22,99 3,31 1 dk	**M Fishing** Side-fishing Ref	MaK Oil 4SA 6Cy. 320 × 450 550bhp (405kW) Atlas-MaK Maschinenbau
7602467 ELDK 5905 Df Esd Gc Rdr RT AMVER	**CARLO M** **Compania Comercial y Naviera "San Martin" S.A.** San Martin S.A. Monrovia Liberia	*22 263* *12 041* 37 677 T/cm 45,6	✠**100A1** SS 6/87 strengthened for heavy cargoes Nos. 2 and 4 holds may be empty ✠**LMC** EL Kt $2\frac{11}{16}$"U3 FN 7783	**1977**-7 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2582) 187,74 (BB) 28,43 10,757 178,01 28,40 15,32 F 14,7 1 dk rf nil 7BH WB20629T incl. comb. bottom & side tanks in holds 4123T, topside tanks in holds 4898T and No. 3 hold 9704T	**M Bulk Carrier** pt higher tensile steel 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 830 B.44 257 5 Ha (stl) (15,8 × 12,5) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 4(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Ishikawajima Harima Heavy Ind. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 480kW 450V 60Hz a. Fuel 179,0t (d.o.) 2 866,5t (hvf)
5402473 DVWZ 2918 Df Esd Gc Pfd Rdr	**CARLO PAULO** ex Chiyoda Maru No. 18 **R.J.L. Martinez Fishing Corp.** Manila Philippines	**149** 66 —		**1962** Uchida Zosen—Ise (571) 33,00 6,53 2,769 32,97 6,48 3,20 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 420 Hanshin Nainenki Kogyo
7111731 9HYA2 2231 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**CARLO R** ex Queen M-90 ex Rangatira-86 **Alimar Shipping Co. Ltd.** Valletta Malta	**5 824** 1 977 2 052	✠**100A1** CS 1/87 ✠**LMC** EL Ct $2\frac{1}{16}$"U3 FN 4517	**1972**-1 Swan Hunter Shipbuilders Ltd.—Walker Shipyard, Newcastle (33) 152,63 (BB) 22,08 5,284 137,78 21,95 10,83 B 35,7 B & F 135,4 Upr. B & F 93,6 2 dks, 3rd dk in way of fwd cargo hold intermediate dk fwd rf nil conv Passenger/RoRo Cargo/Ferry 78 conv Accommodation Ship Passenger/RoRo Cargo/Ferry 82 2BH to U dk 14 to 2nd dk WB1831t incl. DTf137t	**TT-E Passenger/RoRo Cargo/Ferry** 768bth 832dk P Stern door	2 S Turb 20 500shp (15 079kW) driving 2 3300V a.c. connected to 2 10 250shp (7 539kW) (Sy) Associated Electrical Industries 4 WTB 690lbf/in² (47,6bar) (Sp 615lbf/in² (42,4bar) Gen 3 × 800kW 400V 50Hz a.c Thw. thrust propeller double en Fuel 426,5t (o.f.)
7315272 ITCQ 540 Esd Gc Rdr RT	**CARLOFORTE** ex Rospiggen-75 ex Fleur des Iles-75 **"Tirrenia" di Navigazione S.p.A.** Cagliari Italy	**492** 187 168	RI ✠Classed LR until 16/7/76	**1973**-6 B.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht (328) 47,33 11,69 3,009 42,50 11,66 8,62 B 26,9 2 dks rf nil	**TM RoRo Cargo/Ferry** —P Bow & stern doors Mchy.aft	Blackstone 2 Oil 4SA each 8Cy. 222 × 29 geared to sc. shafts 2 500bhp (1 839kW) Mirrlees Blackstone (Stamford) Gen 2 × 68kW 380V 50Hz a.c. Fuel 22,5t (d.o.)-10,5pd
7214636 ELLC7 8902 Df Esd Gc Pfd Rdr RTv	**CARLOMAGNO** ex Ypapanti-89 ex Argo II-86 ex Argo-85 ex Naftoporos-81 **Carlomagno Shipping S.A.** Monrovia Liberia	**15 948** 11 131 29 197 T/cm 39,2	(AB) (GL) ✠Classed LR until 7/6/85	**1972**-6 Hakodate Dock Co. Ltd.—Hakodate (510) 180,80 (BB) 23,17 13,591 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 14,9 19,2 22,1 13,4 17,3 20,5 17,0 ER G.36 917 B.32 586 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER Cr 6(8)	Sulzer Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. Gen 3 × 368kW 450V 60Hz a.c Fuel 202,0t (d.o.) 2 111,5t (hvf)
8619637 EEPZ Rdr RT	**CARLOS ALVAREZ** **Pesquera Alvarez Castellanos S.A.** Las Palmas Spain	*470* — 420	BV	**1988** Hijos de J. Barreras S.A.—Vigo (1513) 40,06 4,201 33,02 9,52 4,32 1 dk	**M Fishing** Stern Trawler Ref	Deutz Oil 4SA 6Cy. 240 × 280 geared 1 067kW (1 451bhp) Hijos de J. Barreras S.A.
5126988 CB2530 RTh	**CARLOS DARWIN** ex Geco-65 ex Inger Ann-62 ex Bonoy-59 **Cooperativa Archipielago Juan Fernandez Ltda.** Santiago Chile	**208** 71 —	(NV)	**1955** A/S Pusnaes M/V—Arendal (76) 32,01 6,74 ... ... R	**M Fishing** Side Trawler	Normo Oil 2SA 8Cy. 220 × 320 A/S Bergens M/V Gen 1 × 6kW 110V d.c. 1 × Controllable pitch propeller Fuel (d.o.)
5195460 DVUP 220368 Df Esd Gc Pfd Rdr RT	**CARLOS GARFERIO** ex Koun Maru-74 **R.J.L. Martinez Fishing Corp.** Manila Philippines	**459** 271 —		**1956** Taiyo Zosen—Nagasaki (76) 51,34 8,34 3,911 46,28 8,31 4,20 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 8Cy. 350 × 520 1 000bhp (736kW) Kobe Hatsudoki Seizosho
7113399 C6HT4 715530 Df Esd Gc Rdr RT	**CARLOS J** ex Bos Jaws-90 ex Stainless Prince-89 ex Elco-88 ex President Delcourt-88 **Perseas Navigation Co. Ltd.** Nassau Bahamas	**4 836** 2 660 7 868 T/cm 15,6	NV (BV)	**1972** Cant. Nav. di Pietra Ligure—Pietra Ligure (10) 125,46 17,05 7,713 115,22 17,00 9,30 1 dk Diam. 0,305	**M Tanker** Chemical Sulphur 2 Ta ER L.4 264 HeCls. CptB 4 Cargo pumps total 560T/hr	Fiat Oil 2SA 6Cy. 680 × 1200 5 627kW (7 650bhp) Fiat S.G.M. Gen 3 × 416kW 1 × 100kW Thw. thrust propeller fwd Fuel 80,5t (d.o.) 695,5t (hvf)-33,5
7228558 C9RA Esd RT	**CARLOS JOSE** **A. F. Morgado & Filhos Ltda.** Sofala Mozambique	**125** 62 —	(BV)	**1972** Ch. Normands Reunis—Courseulles-sur-Mer 24,90 22,59 6,89 3,51 1 dk	**M Fishing** Side Trawler Ref	Baudouin Vee Oil 4SA 12Cy. 150 × 150 420bhp (309kW) Soc. des Moteurs Baudouin
5064154 Df	**CARLOS MALBURG** ex Navem Barbara-61 ex Santa Barbara-54 ex Remsen Heights-46 ex Phoenix-41 ex Camor-41 ex Paco ex Philip Publicker **Navegacao Marenave Ltda.** Rio de Janeiro Brazil	**2 398** 1 439 —	✠Classed LR until 5/62	**1920**-9 McDougall Duluth SB. Co.—Duluth, Mn (39) 13,31 76,51 13,26 7,40 P 7,7 B 19,6 F 6,8 1 dk R	**S General Cargo**	T 3Cy. 483 819 & 1372 x 1016 McDougall Duluth S.B. Co. Fuel (o.f.)
7016371 CB2443 Df Esd Gc Rdr RT	**CARLOS PORTER** **Instituto de Fomento Pesquero** Valparaiso Chile	**134** 27 203		**1972** "Martec", Compania Maritima Y Tecnica Ltda.—Coquimbo 27,28 24,01 6,71 3,36 1 dk	**M Research/Fishing**	Stork Oil 4SA 6Cy. 210 × 300 500bhp (368kW) Kon. Mach. Stork & Co. N.V. Controllable pitch propeller
6900276 CUWR A-1961-C Df Esd Rdr RT	**CARLOS ROEDER** **Pescarias Beira Litoral S.a.r.l.** Aveiro Portugal	**180** 56 71	✠Classed LR until 4/70	**1968**-12 Est. Sao Jacinto S.a.r.L.—Aveiro (78) 32,01 7,45 2,744 27,08 7,21 3,41 F 15,3 RW rf 787 BK 152	**M Fishing** Stern Trawler	MaK Oil 4SA 6Cy. 240 × 350 sr 630bhp (463kW) Atlas-MaK Maschinenbau Gen 2 × 28kW 38V 50Hz a.c. Controllable pitch propeller
5064207 EERU 44	**CARLOTA DE ASPE** ex Ignacio Belles-46 **Francisco Souto Cousillas y otros** Sevilla Spain	**134** 109 —		**1942** Francisco Fabregat Soria—Castellon *27,41* 7,17 ... ... 1 dk	**Wood Aux M General Cargo**	Volund Oil 2SA 2Cy. 325 × 420 120bhp (88kW) A/S Volund Fuel (d.o.)

CARLSBERG ex Navigo-89 ex El Ri-89 ex Lupus ex Ari-88 ex Insel Riems-81 Honduras	T.Mk **497** 209 840	(DSRK)	**1961** VEB Peene-Werft—Wolgast (77) 59,14 9,83 3,658 53,01 9,78 5,80 2 dks	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 550 B.1 456 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 550bhp (405kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 40kW 2 × 28kW 390V 50Hz a.c. Fuel (d.o.) 10kn
CARLSON TIDE **Tidewater Resources Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**289** 196 1 046	AB	**1984** McDermott Shipyard—New Iberia, La (163) 59,14 12,43 3,658 56,09 12,20 4,27 B 3,1 F 11,6 1 dk rf nil	**TM Supply Ship** Deck Cargo Fire-fighting 12bth P	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 sr reverse geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW 480V 60Hz a.c. Thw. thrust propeller fwd Fuel 367,5t (d.o.)-7,5pd 11kn
CARLTON QUEEN ex Swift-86 ex Medan-74 **Tallsman Trawlers Ltd.** Lowestoft United Kingdom	**226** 118 163	**100A1** SS 4/88 fishing vessel **LMC** EL 137,5/22,0U2(a)	**1973** B.V. Schpsw. & Mach. v/h H. J. Koopman —Dordrecht (185) 34,07 7,75 3,531 29,95 7,70 4,15 1 dk rf 930 BK 300 5BH	**M Fishing** Side Trawler Beam-trawl Ref Mchy.aft	Bolnes 9DNL150/600 Oil 2SA 9Cy. 190 × 350 sr geared to sc. shaft 919kW (1 249bhp) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Gen 2 × 120kW 220V 50Hz a.c. 2 × 48kW 380V 50Hz a.c. 11kn
CARLY A. TURECAMO ex Newark Sun-87 **Kimberly J. Turecamo Inc.** Whitestack Towing & Transportation Co. Inc. Wilmington, De United States of America	**194** 132 —		**1966** Main Iron Works Inc.—Houma, La (165) 32,01 9,15 3,715 30,64 4,09 1 dk	**M Tug**	General Motors Vee Oil 2SA 16Cy. 216 × 254 geared to sc. shaft General Motors Corp. U.S.A. Fuel (d.o.) 10kn
CARLY ANN ex Sea Spray **Trawler Sea Spray Inc.** Beaufort-Morehead City, NC United States of America	**120** 82 —		**1972** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
CARMEL ex Diamond Fortune-90 ex Luzon-90 **Leyte Navigation S.A.** Panama Panama	*13 635* *7 956* 23 542	NK	**1985** K.K. Uwajima Zosensho—Uwajima (2362) 155,91 (BB) 24,62 10,068 148,01 24,60 13,62 P 25,6 F 10,4 1 dk	**M Bulk Carrier** 4 Ho ER G.29 305 B.28 185 4 Ha (stl) (14,4 × 11,2) (25,6 25,6 25,6 × 13,2) ER	Mitsubishi 6UEC52L Oil 2SA 6Cy. 520 × 1600 6 250bhp (4 597kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW a.c. 14kn
CARMELA MADRE II **Societa Apicella e Gioia** Salerno Italy	**154** 57 —	RI	**1983** Cant. Nav. Fratelli Maccioni—Viareggio (13) 32,64 6,41 2,974 23,96 6,38 3,51 1 dk	**M Fishing** Side Trawler	Mirrlees Oil 600bhp (441kW) Mirrlees Blackstone Ltd. United Kingdom
CARMELITA **Carmelita Inc.** Brownsville, Tx United States of America	**103** 70 —		**1979** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
CARMELITE II **Mybuy Shipping & Trading S.A.** Panama Panama	**118** 81 —		**1942** Ira S. Bushey & Sons Inc.—New York, NY (497) *25,43* 6,86 2,49	**M Tug**	Fairbanks, Morse Oil 2SA 7Cy. 355 × 430 Fairbanks Morse & Co. Beloit, Wi
CARMELO NOLI **Societa Carmelo Noli fu Giovanni S.r.l.** Savona Italy	**274** 62 —	RI	**1962** Cant. Nav. M. & B. Benetti—Viareggio (54) 33,38 8,11 3,912 30,00 8,08 4,50 1 dk RW	**M Tug** Salvage	MAN Oil 4SA 8Cy. 400 × 600 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 50kW 1 × 42kW 224V d.c. Controllable pitch propeller Fuel (d.o.)
CARMEM **Companhia Brasileira de Offshore** Rio de Janeiro Brazil	*365* *126* 380	AB	**1987** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (139) 43,00 3,112 38,69 9,31 3,51 F 15,3 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Daihatsu 6DSM-22 2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 128kW 440V 60Hz a.c. 11kn
CARMEN **Wallenius Safe Holmia AB** Walleniusrederierna (Wallenius Lines) Stockholm Sweden	T.Mk **18 661** 9 850 28 100 T/cm 53,3	**✠100A1** vehicle carrier movable decks Ice Class 3 **✠LMC** **UMS** EL O 660,0/78,0U3(a) FN 12101	**1982**-3 Kockums AB—Malmo (583) 198,00 (BB) 33,28 11,610 190,71 32,25 31,20 B 176,8 2 dks, 1 dk fwd of mchy space, 6 intermediate fixed & 4 movable car dks rf 838 Coll. BH to U dk, 4 to 2nd dk WB9134T incl. Upr & Lwr STs in holds 3497T	**M RoRo Cargo/ Vehicles Carrier** pt higher tensile steel dks Nos. 4, 6 & 9 str. for ro -ro cargoes Side door/ramp (s) L 24,70 W 4,50 Quarter stern door/ramp (s) L 42,10 W 7,00 Lane Length 4400 Clear height 6,20 Cars 6229 Mchy.aft	B&W 7L80GFCA Oil 2SA 7Cy. 800 × 1950 18 355bhp (13 501kW) A/B Gotaverken Goteborg AuxB (o.f.) 12kgf/cm² (11,8bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 1600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 417,0t (d.o.) 4 862,0t (hvf)-60,5pd 18,25kn
CARMEN ex Cladyke-83 ex Westondyke-82 **Naviera Cuyamel S. de R.L.** Sanders Stevens & Co. Ltd. Puerto Cortes Honduras	**696** 422 1 016	**✠100A1** SS 8/89 **✠LMC** **UMS** EL J 1⅛″U2 FN 826	**1971**-1 Scott & Sons (Bowling) 1969 Ltd. —Bowling (440) 63,45 10,01 3,734 57,92 9,91 4,35 P 12,5 F 7,4 1 dk rf 76 NS 3BH WB344t	**M General Cargo** 1 Ho 38,0 ER G.1 487 B.1 359 1 Ha (stl) (31,3 × 6,2) ER Cr 2(3)	Blackstone Oil 4SA 8Cy. 222 × 292 sr geared to sc. shaft 1 000bhp (736kW) Lister Blackstone Mirrlees Marine Stamford Gen 2 × 60kW 1 × 32kW 415V 50Hz a.c. Fuel 56,0t (d.o.) 12kn
CARMEN ex Carmen I-82 ex Carmen-81 ex Moana-80 ex Carmen V-77 ex Carmen-76 Nukualofa Tonga	**450** 246 620	(BV)	**1957** Scheepswerf en Reparatiebedrijf "Harlingen" N.V.—Harlingen (1) 48,60 8,28 3,201 46,00 8,21 3,51 1 dk RW	**M General Cargo** 1 Ho ER G.825 B.776 2 Ha (12,1 11,5 × 4,8) ER 2W Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 390bhp (287kW) Maschinenbau Kiel A.G. Kiel Fuel (d.o.) 10kn
CARMEN **Transportes Molina Ltda.** Antofagasta Chile	**294** 125 358	(BV)	**1979** Inversiones Navales S.A. (INSA)—Callao (54) 35,59 3,841 30,92 9,09 4,20 1 dk	**M Fishing**	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 36,5t (d.o.) 12,5kn
CARMEN AMOROS **Joaquin Agullo Escolano** Tarragona Spain	**111** 56 —		**1965** Ast. de Tarragona—Tarragona ... ... 21,21 6,56 3,51 1 dk	**Wood M Fishing** Side-fishing	Alpha Oil 2SA 5Cy. 230 × 400 385bhp (283kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 36,5t (d.o.) 10,5kn

7206433 SXZJ 9008 Df Esd Gc Pfd Rdr RTm/h/v	**CARMEN CARINA** ex Biscay-86 ex Fulda Express-84 ex Frankenfels-80 ex Aristandros-74 **Sea Elf Maritime Inc.** Piraeus Greece	**13 388** 8 974 21 876	GL ✠Classed LR until 28/2/75	**1972**-5 Mitsui SB. & Eng. Co. Ltd.—Osaka (921) 170,77 (BB) 22,94 9,381 161,75 22,86 13,01 P 30,5 F 11,3 1 dk rf 51 len 79 conv General Cargo 79	**M Container Ship** Fixed-guides Str. ore cargoes 4 Cell. Ho ER TEU 924 C.Ho 504/40' C.Dk 420/20' (40') incl. 10 ref C. 16 Ha (stl) ER	B&W Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 350kW 450V 60Hz a.c. Fuel 466,0t (d.o.) 1 100,0t (hvf)-42,5pd
6611332 EEZU 760 Df Esd Gc Rdr RTv SatCom 1351176	**CARMEN CASTELLANO** ex Sierra Luna-87 **Maritima del Norte S.A.** Bilbao Spain	**1 531** 1 017 1 778	BV ✠Classed LR until 13/2/87	**1966**-12 Basse-Sambre-Corcho S.A.—Santander (90) 83,47 12,15 5,017 74,94 12,10 6,76 F 8,9 2 dks rf 102	**M General Cargo** Ref 3 Ho 12,7 21,4 12,4 ER In.1 951 3 Ha (5,4 9,2 5,4 × 3,9) ER Cr 2(2,5)	Werkspoor Oil 4SA 8Cy. 390 × 680 1 471kW (2 000bhp) Naval-Stork-Werkspoor S.A. Gen 2 × 200kW 220/380V 50Hz a.c.
6519950 EENB Df Esd Gc RTm	**CARMEN JIMENEZ** **Jose Sibon Pantoja** Cadiz Spain	**350** 160 —	(BV)	**1965** Hijos de J. Barreras S.A.—Vigo (1337) 41,46 7,40 3,650 36,66 7,35 4,14 1 dk RW	**M Fishing** Side Trawler Ref 3 Ha (each 1,0 × 1,0)	Werkspoor Oil 4SA 8Cy. 270 × 400 1 100bhp (809kW) Hijos de J. Barreras S.A. Fuel 90,5t (d.o.)
5057357 HO2271 8450-PEXT2 Df Esd Pfd RTm/h	**CARMEN MARIA** ex Transmar I-82 ex Cala Blanca-79 ex Laspas 106-58 **Transportes Maritimos Antillanos S.A.** Panama Panama	**388** 239 1 037	(BV)	**1958** Ast. de Palma S.A.—Palma de Mallorca 54,01 9,02 3,341 49,00 8,97 3,41 1 dk & S dk RW	**M General Cargo** OSD 1 Ho 41,1 ER G.1 406 B.1 307 2 Ha (stl) (each 11,5 × 3,9) ER 4W Der 4(2)	Krupps Oil 4SA 8Cy. 295 × 420 700bhp (515kW) La Maquinista Terrestre y Mar (MTM) Directional propeller Fuel 30,0t (d.o.)
7387354 EHBU Df Esd Rdr RT	**CARMEN MARINA** ex Lores-84 **Pesquera San Isidro S.A.** Cadiz Spain	**276** 112 194	BV	**1976** Ast. Gondan—Puerto de Figueras (133) 37,83 8,08 3,701 33,15 8,03 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz Vee Oil 4SA 12Cy. 220 × 280 geared 1 500bhp (1 103kW) Hijos de J. Barreras S.A. Fuel 159,0t (d.o.)
5064556 EDIQ 1023 Esd	**CARMEN MONTIEL** **Jose Martinez Mas** Cartagena Spain	**106** 65 —		**1960** Salvador Cascales—Santa Lucia 23,53 6,71	**Wood M Fishing** Side-fishing	Oil 300bhp (221kW) .... Fuel 29,5t (d.o.)
6606284 EENR 1098 Df Esd RTm	**CARMEN SANCHEZ** **Pesconuba S.A.** Huelva Spain	**200** 79 —	BV	**1965** Construcciones Navales P. Freire S.A.—Vigo (33) 31,91 7,07 3,250 27,61 7,00 3,76 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,1)	Baudouin Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Fuel 52,0t (d.o.)
7927544	**CARMEN 11** **I.PE.C.S.A.** Uruguay	**220** — —		**1980** Astilleros del Litoral Ltda.—Montevideo (72) ... ... 28,22 8,21 4,20 1 dk	**M Fishing** Stern Trawler	Oil 735bhp (541kW) ....
6525193 1618 Df Esd Pfd Rdr RT	**CARMENCITA** ex Miranda-85 ex Mallemukken-84 ex Rosa Henriette-70 **Hellstroms Fisk, B Hellstrom & Co.** Turku/Abo Finland	**149** 65 —	(BV)	**1966** Soby Motorfabrik og Staalskibsvaerft—Soby (25) 30,48 6,23 2,801 26,37 6,20 3,10 1 dk	**M Fishing** Side Trawler Mchy.aft	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 74 Alpha-Diesel A/S Fuel 21,5t (d.o.)
5064594 EHNW 7259 Esd	**CARMENCITA CARIDE** **Marcial Perez Rey** Vigo Spain	**112** 32 —		**1951** Francisco Gonzalez—Vigo *24,30* 6,10	**Wood S Fishing** Side Trawler	C 2Cy. 233 & 475 x 321 108ihp (79kW) .... Fuel (o.f.)
8707604 SLRH Rdr RT	**CARMITA** **Arne Helge Fredriksson** Sturko Sweden	**126** 37 —		**1986** Ronnangs Svets AB—Ronnang (112) 20,43 4,492 16,79 6,58	**M Fishing**	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Inc.
6600450 SGYA Df Esd Pfd Rdr RT	**CARMO** ex Vienna-87 ex Santos Af Hono-82 ex Hebridean-78 ex Carmel-76 **Karl-Gustav Nilsson** Sturko Sweden	**135** 49 —	(NV)	**1966** A/B Marstrandsverken—Marstrand (3) 31,42 6,79 3,506 28,00 6,71 3,59 1 dk rf 1847 BK 259	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 3 Ha (0,9 × 1,3) (1,4 × 1,4) (1,4 × 1,1) ER 1W Der 1(2) 1(0,25)	Deutz Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 15kW 110V d.c. Fuel (d.o.)
6616332 SMCF Df Esd Rdr RT	**CARMONA** ex Tea-87 ex Aase Yvonne-80 ex Arizona-76 ex Peter Glenna-74 ex Anna Bruun-69 **Anders Karl Gustaf Gustafsson** Dyron Sweden	*192* *57* 15		**1966** Karstensens Skibsvaerft & Maskinvaerksted I/S—Skagen 30,15 7,01 26,34 7,00 3,51 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,2 × 1,2) ER	Alpha Oil 2SA 8Cy. 240 × 400 680bhp (500kW) Alpha-Diesel A/S Fuel (d.o.)
7208663 3EAM8 19870-PEXT1 Df Esd Gc Pfd Rdr RTm/h/v	**CARNIA** ex Laurotank Carnia-89 ex Carnia-88 ex Mare di Kara-87 ex British Avon-85 Panama Panama	**15 540** 9 551 25 469 T/cm 36,9	RI ✠Classed LR until 17/7/87	**1972**-11 Scotts' SB. Co. Ltd.—Greenock (724) 171,20 (BB) 25,05 9,557 161,86 25,00 12,58 P 33,6 F 13,8 1 dk rf 51 Bow/CM 81 Diam. 0,310	**M Tanker** Stern disch. 22 Ta ER L.(oil) 34 949 HeCls. B 4 Cargo pumps total 3 944T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Scotts' SB. & Eng. Co. (1969) Ltd. Gen 1 × 650kW 1 × 600kW 440V Fuel 1 372,5t (d.o.)-35,5pd
7053226 ELBX6 7194 Df Esd Gc Pfd Rdr RTv 1240254 AMVER	**CARNIVAL** ex Doceangra-83 **Almazan Maritime Inc.** Gulfeast Shipmanagement Ltd. Monrovia Liberia	**30 600** 22 777 56 494 T/cm 62,0	**100A1** CS 4/87 bulk carrier strengthened for heavy cargoes, holds Nos. 2, 4 & 6 may be empty **LMC** EL M† 632,5/84,0U2 FN 10840 (AB)	**1972** Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (807 /B27) 230,03 (BB) 32,09 12,305 218,02 32,01 17,71 F 17,7 1 dk rf nil DK in way of holds 10BH WB22313T incl. Upr. wing tanks of 7469T, comb. btm & wing tanks of 12005T & DTf972T	**M Bulk Carrier** 7 Ho 19,6 28,5 18,7 28,9 18,7 28,9 18,7 ER G.69 673 HeCls. B 10 Ha (stl) (each 10,2 × 15,5) ER	Sulzer Oil 2SA 8Cy. 900 × 1550 13 534kW (18 400bhp) Ishikawajima do Brasil AuxB (o.f.) 9,2kgf/cm² (9,1bar) AuxB (ex.g) 9,2kgf/cm² (9,1bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 317,0t (d.o.) 3 574,0t (hvf)-58,0pd
5215454 LLPP 11287 Rdr RT	**CARNIVAL** ex Sundoy-90 ex Fjordlys-85 ex Lysefjord-83 ex Gefion-46 **K.S. Carnival** Sunrise A/S Drammen Norway	**126** 58 —		**1933** Odense Staalskibsvft. ved A. P. Moller —Odense (48) 32,19 6,08 2,007 6,05 2,52 R len 71 & 41	**M RoRo Cargo/Ferry** 195P	Wichmann Oil 2SA 4Cy. 200 × 300 300bhp (221kW) E made64 fitted73 A/S Wichmann Fuel (d.o.)
7331977	**CARNIVAL QUEEN**	**127** 87 —		**1973** Desco Marine—St. Augustine, Fl (139) 22,86 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl	Oil geared to sc. shaft 365bhp (268kW) .... Fuel (d.o.)

CARNIVALE ex Queen Anna Maria-75 ex Empress of Britain-64 **Carnival Cruise Lines Inc.** Nassau Bahamas	T.Mk **18 952** 8 389 8 912	✠**100A1** CS 12/88 ✠**LMC** EL qt $2\frac{15}{16}$"SQ FN 7417	**1956**-3 Fairfield SB. & Eng. Co. Ltd.—Govan, Glasgow (731) 195,08 25,96 8,840 182,89 25,91 14,64 B & F 176,2 3 dks, 4th dk clear of mchy. space RW rf 152 DK fwd conv Ref Passenger Ship 76 Coll BH to U dk, 10 to 2nd dk WB2798t incl. Tunnel tanks 469t	**TS Passenger Ship** 493cbn 1167bth P 2 Ho each 16,4 ER 2 Ha (stl) (5,4 × 4,8) (7,7 × 5,4) ER Der 4(-)	6 S Turb dr geared to sc. shafts 30 000shp (22 067kW) Pametrada Fairfield SB. & Eng. Co. Ltd. Govan 3 WTB 690lbf/in² (47,6bar) Spt 454,5°C 685lbf/in² (47,3bar) hs5121,6 AuxB 200lbf/in² (13,8bar) sg 140lbf/in² (9,7bar) Gen 2 × 1200kW 3 × 500kW 225V d.c. Fuel 2 237,0t (o.f.) 158,0t (d.o.)-140,0pd 19kn
CARNOT Launched as Galileo **Sociedade Fogas Ltda.** Brazil	**634** 345 945		**1970** Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (129) 71,29 12,77 3,600 67,94 12,34 3,60 1 dk	**TM Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 1 430	Stork 2 Oil 4SA each 8Cy. 210 × 300 486kW (661bhp) Motores Stork Buenos Aires Thw. thrust propeller fwd
CAROL ex Maryam B-88 ex Stream Balabac-88 ex Stream Dolphin-85 **Opo Maritime Inc.** Oler Brothers (Ships) Ltd. Monrovia Liberia	**20 532** 14 472 33 042 T/cm 41,9	AB	**1973** Osaka Zosensho—Osaka (335) 185,38 (BB) 26,04 11,367 175,01 26,00 16,11 F 11,9 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho 26,9 31,9 11,2 31,9 26,3 ER G.41 371 B.40 068 5 Ha (stl) (16,7 17,6 × 12,6) (8,0 × 9,9) (17,6 16,7 × 12,6) ER Cr 3(8)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW 450V 60Hz a.c. Fuel (d.o.) 14,75kn
CAROL **Auxoil S.A.** Zumaya Spain	**1 285** 753 2 400	GL (AB) (BV)	**1984** S.A. Balenciaga—Zumaya (307) 72,90 11,33 4,531 67,01 11,31 5,36 1 dk	**M Supply Ship** Deck Cargo Water	Alpha Vee Oil 4SA 12Cy. 225 × 300 sr reverse geared to sc. shaft 1 500bhp (1 103kW) Cons. Echevarria Bermeo Gen 1 × 84kW a.c. 2 × 52kW a.c. 11,75kn
CAROL ex Kotoshiro Maru No. 38-90 **Argonaut Fishing Co. Ltd.** Je Nam Enterprise Inc. Panama Panama	**374** 188 468	KR	**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (2001) 55,87 3,590 49,40 8,90 3,90 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka DM28AR Oil 4SA 6Cy. 280 × 460 956kW (1 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 480kW 445V a.c. 12,4kn
CAROL & MERNA United States of America	**140** — —		**1986** Horton Marine Inc.—Theodore, Al 31,09 7,93 1 dk	**M Fishing** Side Trawler Beam-trawl Shellfish	Caterpillar D398TA Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois
CAROL ANN **Lafayette Lift Boats Inc.** Baton Rouge, La United States of America	**237** 187 —		**1979** ....Lafayette, La *21,95* 9,78 1,93 1 dk	**M Supply Ship** Deck Cargo	Oil 680bhp (500kW) U.S.A.
CAROL ANN ex Gulf Coast II **Evil Inc.** Houma, La United States of America	**170** 116 —		**1968** Houma Fabricators Inc.—Houma, La *26,22* 7,07 3,41 1 dk	**M Fishing**	Oil 540bhp (397kW) .... Fuel (d.o.)
CAROL FOSS **Foss Maritime Co.** Seattle, Wa United States of America	**162** 110 —		**1957** Todd Shipyards Corp.—Seattle, Wa *25,73* 7,40	**M Tug**	Nordberg Oil 4SA 8Cy. 330 × 419 Nordberg Manufacturing Co. U.S.A.
CAROL G **Anthony Militello** United States of America	**137** 93 —		**1967** Master Marine Inc.—Bayou la Batre, Al *21,86* 6,76 3,51	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
CAROL H. ex Sinno M. E. IV-86 ex Scandinavian Express-81 ex Bastant-76 **W. Labban & Co.** Beirut Lebanon	**500** 303 1 165 **1 458** 1 027 1 925	(BV) (NV)	**1965** Kristiansands M/V A/S—Kristiansand S. (206 A) 72,73 12,04 3,550/4,611 66,35 12,01 B 4,0 F 6,1 1 dk & S dk rf 102	**M General Cargo** OSD/CSD Ice strengthened 1 Ho 43,5 ER G.3 481 B.3 012 2 Ha (stl) (13,0 24,7 × 8,9) ER 3W Cr 1(5) Der 1(5) 1(3)	Caterpillar 2 Oil 4SA each 12Cy. 159 × 203 geared to sc. shaft 1 600bhp (1 177kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 140kW 220V 50Hz a.c. Controllable pitch propeller 12,75kn
CAROL LINDA **Yasco Enterprises Inc.** Los Angeles-Long Beach, Ca United States of America	**1 145** 507 —		**1980** Burton Shipyard Inc.—Port Arthur, Tx (537) *61,39* 13,11 4,88 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref In.1 274	General Motors 20-645-E7 Vee Oil 2SA 20Cy. 230 × 254 geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange
CAROL M ex Geomar II-86 ex Dearborn 47-81 **A. V. Marine Inc.** Miami, Fl United States of America	**194** 131 610	AB	**1972** Burton Construction & SB. Corp.—Port Arthur, Tx (485) 50,30 11,69 3,372 47,15 11,59 3,97 F 17,4 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW 10kn
CAROL MARY ex Columbian-80 **Moss Brothers Seafoods Inc.** Juneau, Ak United States of America	**104** 71 —		**1979** ....Seattle, Wa *19,97* 6,10 3,08 1 dk len 80	**M Fishing**	Oil 450bhp (331kW) U.S.A.
CAROL S ex Carol Virginia **CHB Foods Inc.** San Diego, Ca United States of America	**438** 217 —		**1958** National Steel & SB. Co.—San Diego, Ca (317) 48,47 9,28 46,03 3,79 2 dks len	**M Fishing** Side-fishing Ref Mchy.fwd	Fairbanks, Morse Oil 2SA 6Cy. 216 × 254 960bhp (706kW) Fairbanks Morse & Co. Beloit, Wi Gen 1 × 250kW 1 × 200kW 240V 60Hz a.c. 11,5kn
CAROLA **Scandinavian Ferry Lines AB** Helsingborg Sweden	**1 627** 744 —	✠**100A1** SS 1/90 Kattegat and Baltic service Ice Class 3 ✠**LMC** EL q $1\frac{7}{16}$"SQ FN 1231	**1964**-4 Oresundsvarvet A/B—Landskrona (194) 65,31 16,46 3,214 59,42 16,01 4,70 B 36,9 F 7,4 1 dk rf 102 11BH WB389t incl. DTsf128t	**TM RoRo Cargo/Ferry** 700dk P Bow door & ramp Stern door/ramp Cars 65	Deutz 2 Oil 4SA each 8Cy. 320 × 450 2 640bhp (1 942kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 200kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.)-3,5pd 14,75kn

6901476 IBVE 733 Gc Rdr RT	**CAROLA** ex Marola-88 **Puma S.r.l.** Palermo Italy	**1 598** 940 3 218 T/cm 8,0	RI	**1968** Cant. Nav. Apuania—Marina di Carrara (88) 89,77 12,83 5,868 80,32 12,81 7,09 1 dk Bow/CM 46 Diam. 0,150	**M Tanker** Chemical CBT SBT 8 Ta 4 Ta (s.stl) ER L.3 775 HeCls. ptB ptC 8 Cargo pumps total 880T/hr	Fiat Oil 4SA 6Cy. 420 × 500 2 700bhp (1 986kW) Fiat S.G.M. Fuel 30,0t (d.o.) 121,0t (hvf)-8,5pd
8104591 DHLC Df Esd Gc Rdr RTm/h/v	**CAROLA** **H. G. Voge K.G. m.s. "Carola"** Hamburg Federal Republic of Germany	**999** 675 2 890	GL	**1981** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (927) 87,97 (BB) 11,33 4,671 85,30 11,31 4,88 P 14,7 F 6,8 2 dks	**M General Cargo** 1 Ho 60,4 ER G.3 806 B.3 781 TEU 90 C. 90/20' 1 Ha (stl) (55,9 × 9,3) ER	Deutz Oil 4SA 8Cy. 240 × 280 reduction gea shaft 985bhp (725kW) Kloeckner Humboldt Deutz
7236139 Df Esd Gc Rdr RTm/h/v	**CAROLA SCHULTE** **Circle Line Ltd.** Thien & Heyenga Bereederungs- und Befrachtungsgesellschaft m.b.H. Valletta Malta	T.Mk **999** 628 2 331	GL	**1972** Schulte & Bruns—Emden (270) 88,17 14,58 4,760 80,02 14,51 9,00 F 8,3 2 dks	**M RoRo Cargo/General Cargo** Stern door/ramp Ice strengthened 1 Ho ER G.6 634 B.5 871 2 Ha (stl) (6,1 × 6,0) (44,6 × 10,2) ER	MAN Vee Oil 4SA 16Cy. 220 × 300 reverse geared to sc. shaft 2 300bhp (1 692kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 100kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 207,5t (d.o.)
8002810 PDIX Df Esd Gc Pfd Rdr RT AMVER	**CAROLA SMITS** **Marinus Smits** General Shipping & Chartering Services V.o.f. "GENCHART" Rotterdam Netherlands	*5 943* *3 312* 9 620	**✠100A1** SS 9/89 strengthened for heavy cargoes **✠LMC** **UMS** EL X 495,0/46,0U3 FN 2938	**1983**-6 Scheepsw. & Mach. Fab. De Groot & Van Vliet B.V.—Slikkerveer (407) 113,49 (BB) 17,12 8,602 103,71 17,01 11,31 P 11,0 F 8,9 2 dks 4BH WB3780T incl. TwD STs1724T & STs in way of holds 559T	**M General Cargo** 2 Ho 30,6 50,8 ER G.11 733 B.11 301 2 Ha (stl) (22,7 45,2 × 12,8) ER Cr 3(18-32)	Werkspoor Oil 4SA 6Cy. 410 × 470 with flexible co sr geared to sc. shaft 4 270bhp (3 141kW) Stork-Werkspoor Diesel B.V. Gen 1 × 268kW 3 × 224kW 380V Fuel 84,0t (d.o.) 710,0t (hvf)-15,0pd
7437381 WYU8292 549497	**CAROLE & MICHAEL** ex Gladys T **Alvin N. Stettbacher Jr.** Elizabeth City, NC United States of America	**119** 81 —		**1973** Nueces Shipyard Inc.—Corpus Christi, Tx *22,10* 6,89 3,46 1 dk	**M Fishing** Side-fishing	Oil 350bhp (257kW)
7730513 374793	**CAROLE S** **Ivo & Carole Ruth Skoljarev** *Port Adelaide, S.A.* Australia	**112** 85 —		**1970** Kali Boat Building (Pty.) Ltd.—Port Adelaide, S.A. ... ... 20,20 6,32 2,95 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co.
6517706 Df Esd Gc Pfd Rdr RT	**CAROLIJN MARIA** ex Arie-70	**143** 60 —		**1965** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1314) 30,66 6,61	**M Fishing** Side-fishing	De Industrie Oil 4SA 6Cy. 250 × 350 D. & J. Boot "De Industrie"
7042485 WYBI 530999 Df Esd Gc Pfd Rdr RTv SatCom 1500116 AQUA AMVER	**CAROLINA** ex American Aquarius-88 **Puerto Rico Maritime Shipping Authority** Puerto Rico Marine Management Inc. Miami, Fl United States of America	**19 454** 13 948 20 428	AB	**1971** Sun SB. & Dry Dock Co.—Chester, Pa (655) 214,74 27,49 10,926 204,22 27,44 15,35 F 22,9 3 dks rf nil	**S Container Ship** Fixed-guides 7 Cell. Ho 13,7 13,7 13,7 13,7 13,7 13,7 ER 13,7 TEU 1028 C.Ho 446/20' (40') C.Dk 291/40' 28 Ha (stl)	2 S Turb dr geared to sc. shaft 27 300shp (20 081kW) General Electric Co. Gen 2 × 1250kW Fuel 3 805,0t (o.f.)
6409686 J8BB2 2503 Df Esd Gc Pfd Rdr RTm/v	**CAROLINA** ex Mirian-89 ex Otelo-85 ex Maris-85 ex Olympos-84 ex Aegean Polyvos-83 ex Alpha Carrier-80 ex Nopal Sea-75 ex Sergel-73 ex Elektra-72 **Sea Flower Maritime S.A.** Kingstown St. Vincent and the Grenadines	T.Mk **499** 279 1 021 **1 706** 1 281 2 235	HR ✠Classed LR until 23/8/85	**1964**-6 A/B Ekensbergs Varv—Stockholm (231) 75,57 11,74 3,404/5,112 69,47 10,48 7,57 F 10,1 2 dks rf 102	**M RoRo Cargo/General Cargo** Bow door & ramp Ice strengthened Cars 100 Trailers 20 Mchy.aft 3 Ho 4,7 17,2 17,2 1 TwD 58,6 G.4 049 B.3 681 6W Der 6(5)	MWM Oil 4SA 8Cy. 320 × 480 1 300bhp (956kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 80kW 1 × 52kW 400V 50Hz Controllable pitch propeller Fuel 132,0t (d.o.)
7233668 LARQ2 N-00564 Df Esd Gc Rdr RTm/h/v	**CAROLINA** ex Bellatrix-89 ex Thies-84 **P/R Carolina ANS** Rolf Wagle A/S Kopervik Norway (NIS)	T.Mk **499** 379 1 535	BV (GL)	**1972** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (710) 74,94 11,82 3,850 69,07 11,79 6,58 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 56,0 ER G.3 469 B.3 072 TEU 78 C. 78/20' (40') 1 Ha (stl) (45,0 × 8,2) ER Cr 3(6)	Deutz Vee Oil 4SA 12Cy. 220 × 280 reverse geared to sc. shaft 736kW (1 001bhp) Kloeckner Humboldt Deutz Gen 4 × 55kW 120V 50Hz a.c. Fuel 139,0t (d.o.)-5,0pd
6611710 EEYJ 2452 Df Esd Pfd Rdr RTm	**CAROLINA** **Ciriaco Lopez Torrontegui** Bermeo Spain	**339** 154 380	(BV)	**1966** Ast. de Murueta S.A.—Guernica (73) 41,66 7,68 4,045 36,00 7,60 7,45 1 dk	**M Fishing** Side Trawler 1 Ho ER G.393 2 Ha (1,2 × 1,2) (4,2 × 3,5) ER	Deutz Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Fuel 125,0t (d.o.)
8502937 PQ4605 Df Esd Gc Rdr RTm/h/v	**CAROLINA** **Companhia Brasileira de Offshore** Rio de Janeiro Brazil	**232** 74 382	AB	**1987** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (138) 43,01 3,112 38,66 9,31 3,51 F 15,3 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Daihatsu 2 Oil 4SA each 6Cy. 220 × 280 revers geared to sc. shaft Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 128kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 185,5t (d.o.)
7127376 OPTE Z.483 Esd Pfd Rdr RTv	**CAROLINA** **B.V.B.A. Rederij Nathalie** Zeebrugge Belgium	**143** 53 —		**1971** N.V. Scheepswerven L. de Graeve —Zeebrugge (49) 31,09 26,62 7,32 3,61 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	A.B.C. Oil 4SA 8Cy. 242 × 320 600bhp (441kW) Anglo-Belgian Co. N.V.
7940778 Df Esd RT	**CAROLINA** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas, Sonora Mexico	**104** 54 —	(AB)	**1977** Ast. Monarca—Guaymas (594) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Waukesha Oil 4SA 6Cy. 215 × 215 reverse redu to sc. shaft 385bhp (283kW) Waukesha Engine Div. Dresser Indus Inc. Gen 1 × 3kW a.c. 1 × 1,75kW a.c.
8024777 610545	**CAROLINA CLIPPER** **William S. Wells Jr.** United States of America	**124** 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl 25,91 6,71 ... ... 1 dk	**Wood M Fishing** Shellfish	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 revers geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co.
7636937 V2II Df Esd Gc Pfd Rdr RTm/h/v	**CAROLINA D** ex Carolina-86 ex Auvergne-83 ex Carolina-83 ex Tielbank-81 ex Carolina-79 **Reederei m.s. "Genius"** Hamburg Antigua & Barbuda	T.Mk **5 629** 4 064 10 142 **9 310** 6 852 12 692	GL	**1978** Howaldtswerke-Deutsche Werft—Hamburg (116) 150,53 (BB) 21,26 7,193/8,170 142,53 21,21 10,83 P 25,6 F 28,4 2 dks	**M General Cargo** Ice strengthened 3 Ho 9,9 46,1 33,3 ER 3 TwD G.20 432 B.17 787 TEU 517 C.Ho 261/20' (40') C.Dk 256/20' (40') incl. 48 ref C. 3 Ha (stl) (13,4 × 10,7) (39,7 26,2 × 15,9) ER Cr 2(50) 3(40)	MaK Oil 4SA 8Cy. 580 × 600 reduction shaft 10 000bhp (7 356kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 1000kW 3 × 400kW Fuel 171,0t (d.o.) 1 196,0t (hvf)-

CAROLINA DAWN **William S. Wells Jr.** United States of America	**124** 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl 25,91 6,71 ... ... 1 dk	**Wood M Fishing** Shellfish	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois
CAROLINA LADY **Carolina Lady Inc.** Brownsville, Tx United States of America	**118** 80 —		**1979** Marine Mart Inc.—Port Isabel, Tx *20,73* 6,18 3,66 1 dk	**M Fishing** Trawler Shrimp-trawl	General Motors 12V-71-N Vee Oil 2SA 12Cy. 108 × 127 365bhp (268kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In
CAROLINA P **Pescavigo S.A.** Vigo Spain	*1 622* *555* 1 377	BV	**1987** Const. Nav. Santodomingo—Vigo (469) 74,00 (BB) 12,68 64,80 12,50 5,36 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	Deutz SBV9M628 Oil 4SA 9Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 2 000bhp (1 471kW) Hijos de J. Barreras S.A. Vigo Controllable pitch propeller
CAROLINA PRINCESS ex Lis Bet **William S. Wells Jr.** Norfolk, Va United States of America	**153** 104 —		**1980** Deep Sea Boat Builders Inc.—Bayou la Batre, Al *23,66* 7,32 3,97 1 dk	**M Fishing** Shellfish Stern Trawler	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illinois
CAROLINA TAR-HEEL **William S. Wells Jr.** United States of America	**124** 84 —		**1980** St. Augustine Trawlers Inc.—St. Augustine, Fl 25,91 6,71 ... ... 1 dk	**Wood M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
CAROLINA V ex Hadan-79 ex Atlantic Forwarder-74 **Vinmar Shipping Co. S.a.r.l.** Beirut Lebanon	T.Mk **398** 298 1 250	GL	**1968** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1342) 74,12 11,61 3,652 67,11 11,49 6,28 F 7,4 2 dks RW	**M General Cargo** Ref Ice strengthened 2 Ho 35,9 10,0 ER G.2 152 B.1 911 In.699 3 Ha (stl) (16,2 8,9 × 8,0) (4,8 × 5,3) ER 4W Der 1(15) 3(5)	MaK 8MU451AK Oil 4SA 8Cy. 320 × 450 1 550bhp (1 140kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 125kW 220V Fuel 101,5t (d.o.) 12,5kn
CAROLINDA ex Pauline H **Carolinda Fishing Corp.** New Bedford, Ma United States of America	**128** 72 —	**Lloyd's RMC** EL (U)U	**1946** Casey Boat Building Co.—Fairhaven, Ma *25,70* 6,61 3,48	**Wood M Fishing**	Oil 765bhp (563kW) .... Fuel (d.o.)
CAROLINE ex Cindy-89 ex Altappen-86 **Caroline Shipping Co. Ltd.** Oskar Wehr K.G. (G.m.b.H. & Co.) St. John's Antigua & Barbuda	**1 599** 1 012 3 050	GL	**1978** Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen (335) 80,68 14,33 5,109 74,66 14,01 6,33 P 11,9 F 8,9 1 dk	**M General Cargo** Ice strengthened 1 Ho 43,5 ER G.3 171 1 Ha (stl) (43,5 × 11,2) ER	MWM TBD510-6 Oil 4SA 6Cy. 330 × 360 2 205kW (2 998bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 250kW 1 × 153kW 440V 60Hz a.c. Controllable pitch propeller Fuel 272,5t (d.o.)-9,0pd 12,5kn
CAROLINE ex Pertinence-79 **Civmec (Heathfield) Ltd.** Workington United Kingdom	**867** 445 1 148	✠Classed LR until 12/9/84	**1958**-11 Clelands (Successors) Ltd.—Wallsend (225) 62,69 9,71 3,766 58,88 9,61 3,84 P 15,9 F 8,6 1 dk RW rf 76	**M General Cargo** 1 Ho 38,1 ER 2 Ha (stl) (14,1 16,6 × 5,7) ER 2W Der 2(2)	Newbury Oil 4SA 5Cy. 250 × 300 sr geared to sc. shaft 810bhp (596kW) ✠ NE 12/74 British Polar Engines Ltd. Glasgow Gen 2 × 20kW 1 × 12kW 220V d.c. Fuel 35,5t (d.o.)
CAROLINE ex Trans Holm-89 **Soenderborg Rederiaktieselskab (Sonderborg Steamship Co. Ltd.)** Egernsund Denmark (DIS)	T.Mk **484** 362 1 078	BV (NV)	**1975** Skaalurens Skibsbyggeri A/S—Rosendal (225 /38) 58,73 11,02 3,770 54,11 11,00 6,70 2 dks rf 500 len 78 conv Pallets Carrier 89	**M Livestock Carrier** Side door (s) Ice strengthened Mchy.aft B.1 296	Alpha 407-26VO Oil 2SA 7Cy. 260 × 400 566kW (769bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 48kW 220V 50Hz a.c. Controllable pitch propeller Fuel 43,5t (d.o.)-4,0pd 10kn
CAROLINE **Caroline (Pty.) Ltd.** Walvis Bay South Africa	**324** 147 —		**1965** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (191) 43,29 7,29 3,296 38,71 7,19 4,02	**M Fishing** Side Trawler	Deutz Oil 4SA 8Cy. 320 × 450 E made61 fitted65 Kloeckner Humboldt Deutz Koeln
CAROLINE ex J. J. Oberdorf-85 **Kadampanattu Corp.** South West Property Holdings Inc. Houston, Tx United States of America	**220** 149 —	AB	**1978** Marinette Marine Corp.—Marinette, Wi (1) 45,75 6,770 41,00 12,20 7,50 F 15,3 1 dk BK 13	**TM Tug** Articulated Pusher (linked with 13375 gross tons barge AMERICA)	General Motors 20-645-E7B 2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 300kW a.c. 15,5kn
CAROLINE ex Nordmeer 1-88 ex Udina-86 **Hans-Georg Reinholtz** Luebeck Federal Republic of Germany	**135** 52 —		**1966** Evers Werft—Niendorf (497) 29,72 6,91 2,820 26,01 6,81 3,41 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz Vee Oil 4SA 12Cy. 142 × 160 geared to sc. shaft 595bhp (438kW) NE 81 Kloeckner Humboldt Deutz Koeln 11kn
CAROLINE AND CALANDRA **George C. Everson** Meridian, Ga United States of America	**103** 70 —		**1979** Desco Marine—St. Augustine, Fl 22,26 6,10 2,744 20,96 3,66 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Cummins KT-1150-M Oil 4SA 6Cy. 159 × 159 geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. Columbus, In
CAROLINE ANN **George McCallig** Dublin Irish Republic	**107** 62 —		**1966** Ch. Herbert & Heraud—Pont Lorois *20,67* 6,51 3,201 6,46 3,61 1 dk	**Wood M Fishing** Side Trawler 2 Ha (2,0 × 1,3) (1,3 × 0,6)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 360bhp (265kW) Soc. des Moteurs Baudouin Marseille Fuel 15,0t (d.o.) 11kn
CAROLINE COB ex Fueguina-90 ex Estrella Fueguina-89 ex Polystar-78 **Cob Hill Navigation Ltd.** Morland Ship Management AS Monrovia Liberia	**12 779** 7 378 21 649	NV	**1962** Eriksbergs M/V A/B—Goteborg (548) 170,67 21,92 9,751 162,06 21,87 12,27 P 50,0 B 14,1 F 22,9 1 dk rf 51	**M Tanker** 27 Ta ER L.(oil) 26 675	B&W 7-74VTBF-160 Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) Eriksbergs M/V A/B Goteborg Gen 2 × 280kW 1 × 145kW 440V 60Hz a.c. Fuel 1 566,5t (hvf)-28,5pd 15kn
CAROLINE DELMAS **Societe Navale et Commerciale Delmas-Vieljeux (S.N.C.D.V.)** Dunkerque France	*23 275* *9 270* 33 630	BV	**1986** Chantiers de l'Atlantique—St. Nazaire (M28) 176,36 (BB) 30,05 10,502 168,00 30,00 15,83 P 35,1 B 9,2 F 17,1 1 dk	**M Bulk Carrier** 5 Ho ER G.41 725 B.39 300 TEU 918 C. 918/20' (40') 5 Ha (stl) (13,2 × 7,7) (19,2 19,2 19,2 19,2 × 10,8) ER Cr 2(40) 3(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 7 340bhp (5 399kW) Alsthom-Atlantique St. Nazaire Gen 3 × 760kW 440V 60Hz a.c. Fuel 145,0t (d.o.) 1 320,0t (hvf)-23,0pd 14kn

7527760 WZ3211 154 Rdr RT	**CAROLINE ISLANDS** **Government of The Federated States of Micronesia** Kolonia, Pohnpei Micronesia	813 472 1 103	AB	1976 Wakayama Zosen—Kainan (520) 54,59 3,741 49,31 10,81 4,53 F 7,4 1 dk rf 203	**TM General Cargo** Bow door 1 Ho ER B.1 218 1 Ha (w) (26,8 × 8,2) ER Der 1(10)	Yanmar 2 Oil 4SA each 6Cy. 240 × 200 reve geared to sc. shafts 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Fuel 159,5t (d.o.)
5064843 VCSF 170664	**CAROLINE ROSE** **Thelma Buitendyk** St. John's, Nfl. Canada	173 81 —		1940 Smith & Rhuland—Lunenburg, N.S. *38,32* 8,13 3,963 8,08	**Wood Aux M Fishing** Side-fishing Schooner 1 Ho 11,5	Fairbanks, Morse Oil 2SA 6Cy. 265 × 320 Fairbanks Morse & Co. Fuel 16,5t
7394436 H3GZ 6323-PEXT2 Df Esd Gc Pfd Rdr RTm/h/v	**CAROLINE S** ex Myrica-87 ex Platanus-80 **Caroline Shipping Inc.** Panama Panama	5 942 4 394 10 010	NK	1974 Imabari Zosen—Imabari (323) 119,89 20,55 7,543 112,02 20,50 9,56 P 23,6 F 12,9 1 dk	**M General Cargo** 2 Ho ER G.13 056 B.12 425 2 Ha (stl) (31,8 31,1 × 10,3) ER 4W Der 4(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Gen 2 × 224kW Fuel 81,0t (d.o.) 604,0t (hvf)-19,5pd
8208892 DCKE Df Esd Gc Rdr RTm/h/v SatNav SatCom	**CAROLINE SCHULTE** ex Buyo-90 ex Sterna-86 ex Contract Merchant-85 ex Sterna-83 Bernhard Schulte Hamburg Federal Republic of Germany	6 871 4 505 10 448	GL	1982 Schlichting-Werft G.m.b.H.—Travemuende (1462) 127,18 (BB) 19,92 8,303 117,00 19,82 11,03 P 17,1 F 8,9 2 dks	**M Container Ship** Fixed-guides Ice strengthened 3 Ho ER G.12 475 B.11 852 TEU 617 C.Ho 264/20' (40') C.Dk 353/20' (40') incl. 50 ref C. 3 Ha (stl) ER Cr 2(36)	MaK Oil 4SA 6Cy. 450 × 520 sr geared t 5 000bhp (3 678kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 552kW 3 × 320kW 400V Controllable pitch propeller Thw. thrust propeller fwd
5064867 WD2875 229378	**CAROLINIAN** **Pine State By-Products Inc.** Portland, Me United States of America	198 155 —		1930 Charleston D.D. & Machine Co.—Charleston, SC *34,72* 7,01 6,96 2,93 1 dk conv General Cargo Barge —	**M Tanker** Mchy.aft L.(oil) 457	Fairbanks, Morse Oil 2SA 6Cy. 255 × 320 350bhp (257kW) Fairbanks Morse & Co. Fuel 10,0t-1,0pd
8034576	**CAROLINIAN** United States of America	120 — —		1981 St. Augustine Shipbuilding—St. Augustine, Fl 26,24 ... ... 1 dk	**M Fishing** Shellfish	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co.
6813136 C6ZZ 317997 RT	**CAROLPAN** **G. M. Higgs** Nassau Bahamas	135 86 —		1967 Benny Sawyer—Cherokee Sound, Gt. Abaco Id. *23,38* 6,25 ... ... 1 dk	**Wood TM Fishing** Side-fishing	Caterpillar 2 Oil each 6Cy. 114 × 140 400bhp (294kW) Caterpillar Tractor Co.
5064879 WA3415 235654 Rdr RTv	**CAROLYN** **Lewis Curtis Bay Co.** Moran Towing of Pennsylvania Inc. Wilmington, De United States of America	204 139 —		1936 Pusey & Jones Corp.—Wilmington, De (1064) 28,96 7,35 26,83 7,32 4,50 1 dk RW rf 457	**M Tug**	Alco Vee Oil 4SA 12Cy. 229 × 267 NE 58 Alco Products Ltd. Fuel 537,5t (d.o.)
7717054 WYH8011 586073 Esd Gc Rdr RT	**CAROLYN CHOUEST** **Edison Chouest Offshore Inc.** Galliano, La United States of America	199 135 450	(AB)	1977 North American SB. Inc.—Larose, La (107) 3,645 50,45 11,60 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 20 reduction geared to sc. shafts 2 440bhp (1 795kW) Caterpillar Tractor Co. Gen 2 × 99kW
5029946 WD5884 261843 Rdr RT	**CAROLYN HOEY** ex Atlas **North American Barge Line Inc.** Houston, Tx United States of America	149 64 —		1951 Alexander Shipyards Inc.—New Orleans, La 27,01 7,62	**M Tug**	General Motors Oil 2SA 12Cy. 216 × 254 General Motors Corp.
8129539 651074 RTv SatCom 1502211 JJCM	**CAROLYN M.** **Star-Kist Foods Inc.** Las Vegas, Nv United States of America	1 120 620 1 200		1982 Peterson Builders Inc.—Sturgeon Bay, Wi (9507) 68,61 12,81 5,425 12,50 5,19 1 dk	**M Fishing** Purse Seiner Ref Mchy.aft	General Motors Vee Oil 2SA 20Cy. 230 × 254 with cl reverse geared to sc. shaft General Motors Corp. Electro-Motive D Thw. thrust propeller fwd
7351264 IJMC 201 Rdr RT	**CARONTE** **Caronte S.p.A.** Messina Italy	986 392 520	RI	1974 Soc. Esercizio Cant. Sud—Napoli (C.P149) 76,51 17,00 3,347 69,60 16,51 4,42 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 500dk P Bow door & ramp W 5,50 Stern door/ramp W 5,50 Lane Length 250 Clear height 4,10 Cars 100 Lorries 40 Trailers 14	MAN 2 Vee Oil 4SA each 16Cy. 220 × 30 4 600bhp (3 384kW) Masch. Augsburg-Nuernberg (MAN) 2 Directional propellers
6911938 H9HC 10691-81B Rdr RT	**CARP** ex Koyo Maru-80 ex Zeon Maru No. 2-79 **Compania Naviera Miyachi International Shipping Co. S.A.** Panama Panama	1 397 975 1 595	NK	1968 Teraoka Shipyard Co. Ltd.—Nandan (108) 71,02 12,02 4,560 65,00 11,99 5,41 P 14,2 F 4,7 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 4 Ta ER L.(gas) 1 818	Hanshin Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Gen 2 × 43kW 225V a.c. Fuel 164,5t-6,0pd
6705822 YQAD 215 Df Esd Gc Rdr RT	**CARPATI** **Compania de Navigatie Maritime PETROMIN** Constantza Romania	16 604 5 366 25 827 T/cm 36,6	RNR ✠Classed LR until 6/69	1967-3 Hitachi Zosen—Innoshima (4095) 181,11 24,87 9,870 172,02 24,80 13,14 P 31,4 F 18,0 1 dk rf 51	**M Ore Carrier** 3 Ho 39,7 39,4 39,7 ER G.13 017 6 Ha (stl) (each 14,0 × 8,8) ER	B&W Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) Hitachi Zosen Sakurajima Gen 3 × 240kW 380V 50Hz a.c. Fuel 2 235,5t (hvf)
5383964 351832 RT	**CARPE DIEM** ex Vrouw Prijna-71 Launched as De Vrouw Prijna **Algoa Bay Sea Products Pty. Ltd.** Cape Town/Kaapstad South Africa	109 56 —		1962 Scheepswerf "Vooruit" C.V.—Zaandam (277) 26,65 6,23	**M Fishing** Side-fishing	Bolnes Oil 2SA 6Cy. 190 × 350 "Bolnes" Motorenfabriek N.V.
7927661 385619 Esd Pfd Rdr RT	**CARPENTARIA PEARL** **A. Raptis & Sons Pty. Ltd.** *Cairns, Queensland* Australia	162 140 —	NV	1980 Kali Boat Building (Pty.) Ltd.—Port Adelaide, S.A. (30) 23,12 7,50 3,501 20,02 7,41 4,22 1 dk rf 1549	**M Fishing** Trawler Shrimp-trawl Mchy.aft	General Motors Vee Oil 2SA 12Cy. 146 × 146 ge 495bhp (364kW) General Motors Corp., Detroit Diese Div. Gen 1 × 198kW 415V 50Hz a.c.
9003378 EA2834 3A2448	**CARREIRA** **Comunidad de Bienes Carreira** Pasajes Spain	124 — 90	BV (Class cont.)	1990 Ast. Luzuriaga S.A.—Pasajes (253) 23,65 - 2,401 19,66 6,01 4,86	**M Fishing** Long-line Ref	GUASCOR Vee Oil 4SA 12Cy. 150 × 150 320bhp (235kW) Gutierrez Ascunce Corp. S.A. (GU

CARRIE **Callany Ltd.** Hong Kong Hong Kong (British)	**453** 228 —		**1977** Yuen Hing Shipyard Ltd.—Kowloon, Hong Kong ... ... 1 dk	**TM Tanker**	Caterpillar 3406T 2 Oil 4SA each 6Cy. 137 × 165 Caterpillar Tractor Co. Peoria, Illinois 8kn
CARRIE MAYS ex Innisbrook ex Bob Fuqua-80 **E. C. Mays Transportation Co. Inc.** Cincinatti, Oh United States of America	**340** 231 —		**1951** Fred W. Olcott—Paducah, Ky (125) ... ... 32,52 8,54 2,85 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange
CARRIER PRINCESS **Coastal Marine Operations (CP Rail)** Victoria, B.C. Canada	**4 353** 2 196 3 429	✠**100A1** CS 4/83 Strait of Georgia service ✠**LMC** EL (W) 1¾"U3 FN 3060	**1973**-5 Burrard D.D. Co. Ltd.—North Vancouver, B.C. (352) 115,83 20,22 4,877 111,51 20,12 7,32 B 42,1 1 dk rf 1829 9BH WB2556T incl. DTf965T DTa924T	**TM RoRo Cargo/Ferry** Rail Vehicles —dk P Lane Length 654 Cargo Width 16,60 Clear height 5,15 Trailers 47 Rail Wagons 28 Mchy.aft	General Motors 16-645-E7B 4 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts 11 500bhp (8 459kW) General Motors Corp. La Grange, Illinois Gen 3 × 125kW 600V 60Hz a.c. Thw. thrust propeller fwd 18kn
CARRISA ex Miss Suzie **Cindy Ann Corp.** Tampa, Fl United States of America	**112** 76 —		**1979** ....Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
CARROL C I ex Carrol C-88 ex San Nicolas-87 ex Esso San Nicolas-86 Launched as Esso Oranjestad II **Newfoundland Marine Energy Ltd.** Comtug Ltd. St. John's, Nfl. Canada	**308** 127 —	AB	**1969** Gulfport SB. Co.—Port Arthur, Tx (719) 4,446 30,56 9,76 5,19 1 dk BK 152	**M Tug**	General Motors 16-645-E5 Vee Oil 2SA 16Cy. 230 × 254 sr reverse geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 60kW 11kn
CARROLL VICTORY **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 667** 4 646 10 885	AB	**1944** California SB. Corp.—Los Angeles, Ca (V25) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 725 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) Joshua Hendy Iron Works Sunnyvale, Ca Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 17kn
CARRON **Forth Tugs Ltd.** Grangemouth United Kingdom	**210** — 77	✠**A1** SS 9/85 inland waterways tug ✠**LMC** EL (D) 247,5/17,5U2 FN 330	**1979**-9 Scott & Sons (Bowling) Ltd.—Bowling (458) 28,45 8,92 2,901 27,41 8,51 3,51 1 dk rf 305 5BH WB47,45T	**TM Tug** Fire-fighting Tractor	Ruston 6RK3CM 2 Oil 4SA each 6Cy. 254 × 305 sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 84kW 1 × 45kW 440V 50Hz a.c. 2 Directional propellers 12kn
CARRON HIGHLANDER ex Mairi of Kishorn-87 ex Erimus Cross-76 **Highland Marine Ltd.** Glasgow United Kingdom	**192** 0 —	✠LR class withdrawn-Owners' request 12/89	**1960**-1 Scott & Sons (Bowling) Ltd.—Bowling (423) 31,86 8,21 3,201 29,11 8,08 3,89 1 dk RW rf 610 BK 152	**M Tug**	Crossley Oil 2SA 6Cy. 368 × 483 with flexible coupling & sr reverse geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 1 × 10kW 110V d.c. Fuel 49,5t (d.o.) 10,75kn
CARRONERO **Campo Pesca S.A.** Vigo Spain	*271* — 230	BV	**1989** Astilleros del Atlantico S.A.—Santander (307) 39,82 8,00 3,800 32,90 7,89 6,00 2 dks	**M Fishing** Side Trawler Ref In.327	Caterpillar 3412T 2 Vee Oil 4SA each 12Cy. 137 × 152 with flexible couplings & sr geared to sc. shaft 636kW (865bhp) Caterpillar Inc. Peoria, Illinois Controllable pitch propeller
CARRULO ex Rocio Villaverde-62 **Manuel Casaleiro Dominguez** Vigo Spain	**232** 150 —	(BV)	**1960** Ast. G. Riera—Gijon (22) 35,54 6,79 31,58 6,76 3,92 1 dk	**M Fishing** Side Trawler 2 Ha	Werkspoor Oil 4SA 6Cy. 330 × 600 650bhp (478kW) N.V. Werkspoor Amsterdam Fuel 75,0t (d.o.) 10kn
CARRY No. 7 ex Mitake Maru No. 27-89 ex Ryusho Maru No. 25-87 ex Kyowa Maru No. 15-79 **Kyokuto Shipping S.A.** Panama Panama	**411** 204 —		**1967** Miho Zosensho K.K.—Shimizu (633) 55,20 8,51 49,38 8,49 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata
CARRYBOX 3 ex Eagle-89 ex Manchester Eagle-82 ex Atlantic Eagle-81 ex Black Eagle-78 **Safe Port Shipping Co. Ltd.** Univan Ship Management Ltd. Limassol Cyprus	*3 875* *1 479* 3 533	GL ✠Classed LR until 2/9/77	**1972**-12 Hashihama Zosen—Imabari (503) 116,24 (BB) 17,66 4,011 108,21 17,61 7,75 F 9,5 2 dks rf nil len 81	**M Container Ship** Fixed-guides 6 Cell. Ho ER TEU 300 C. 300/20' incl. 40 ref C. 6 Ha (stl) ER	Daihatsu 6DSM-32 2 Oil 4SA each 6Cy. 320 × 380 dr geared to sc. shaft 4 000bhp (2 942kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 3 × 170kW 445V 60Hz a.c. Thw. thrust propeller 14,25kn
CARRYBOX 4 ex Falcon-89 ex Atlantic Falcon-83 ex Black Falcon-78 **Westview Shipping Co.** Able Ship Management Ltd. Limassol Cyprus	T.Mk **1 197** 637 3 547	GL ✠Classed LR until 2/9/77	**1973**-1 Hashihama Zosen—Imabari (504) 116,24 (BB) 18,04 4,011 108,21 17,61 7,75 F 9,5 2 dks rf nil len 82	**M Container Ship** Fixed-guides 6 Cell. Ho ER TEU 300 C. 300/20' incl. 40 ref C. 6 Ha (stl) ER	Daihatsu 6DSM-32 2 Oil 4SA each 6Cy. 320 × 380 reverse reduction geared to sc. shaft 4 000bhp (2 942kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 3 × 170kW 445V 60Hz a.c. Thw. thrust propeller 14,25kn
CARRYBULK ex Maristesa-89 ex Comodoro F. Barraza-88 ex Maristesa-86 ex Aristee-86 **Unican International S.A.** Panama Panama	**7 291** 3 643 10 401	BV	**1969** At. & Ch. de Bretagne—Nantes (114) 141,87 17,86 8,179 133,03 17,81 10,34 1 dk	**M Bulk Carrier** Ice strengthened 4 Ho ER G.12 480 B.11 900 4 Ha (13,5 14,7 13,5 14,7 × 8,0) ER Der 1(50) 3(15)	Pielstick 2 Vee Oil 4SA each 8Cy. 400 × 460 reduction geared to sc. shaft 5 472kW (7 439bhp) At. & Ch. de Nantes (Bretagne-Loire) Nantes Gen 3 × 265kW 380V 50Hz a.c. Fuel-15,0pd 18kn
CARSON **Callany Ltd.** Hong Kong Hong Kong (British)	T.Mk **809** 395 1 000		**1981** Wenchong Shipyard—Huangpu/Whampoa 50,81 12,76 3,101 49,03 12,53 3,92 2 dks	**TM Tanker** 8 Ta ER L.(oil) 1 361 2 Cargo pumps total 800T/hr	Mitsubishi 6TAC-1 2 Oil 4SA each 6Cy. 168 × 210 reduction geared to sc. shafts 788bhp (580kW) Mitsubishi Heavy Industries Ltd. Nagoya Gen 2 × 48kW 1 × 20kW 380V 50Hz a.c. Fuel 42,5t (d.o.)-0,5pd 7kn
CARSONS II **Carsons Ore Carriers Pvt. Ltd.** Mormugao India	**501** 309 635	BV	**1981** Shivam Engineers Pvt. Ltd.—Khandola, Goa (007) 52,02 9,33 2,150 48,80 9,01 2,82 1 dk	**TM General Cargo Barge** 1 Ho ER 1 Ha (stl) ER	Cummins 2 Oil 4SA each 6Cy. 140 × 152 geared to sc. shafts 470bhp (346kW) Kirloskar Cummins Ltd. Pune

7527760 WZ3211 154 Rdr RT	**CAROLINE ISLANDS** **Government of The Federated States of Micronesia** Kolonia, Pohnpei Micronesia	**813** 472 1 103	AB	**1976** Wakayama Zosen—Kainan (520) 54,59 3,741 49,31 10,81 4,53 F 7,4 1 dk rf 203	**TM General Cargo** Bow door 1 Ho ER B.1 218 1 Ha (w) (26,8 × 8,2) ER Der 1(10)	Yanmar 2 Oil 4SA each 6Cy. 240 × 200 reve geared to sc. shafts 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Fuel 159,5t (d.o.)
5064843 VCSF 170664	**CAROLINE ROSE** **Thelma Buitendyk** St. John's, Nfl. Canada	**173** 81 —		**1940** Smith & Rhuland—Lunenburg, N.S. *38,32* 8,13 3,963 8,08	**Wood Aux M Fishing** Side-fishing Schooner 1 Ho 11,5	Fairbanks, Morse Oil 2SA 6Cy. 265 × 320 Fairbanks Morse & Co. Fuel 16,5t
7394436 H3GZ 6323-PEXT2 Df Esd Gc Pfd Rdr RTm/h/v	**CAROLINE S** ex Myrica-87 ex Platanus-80 **Caroline Shipping Inc.** Panama Panama	**5 942** 4 394 10 010	NK	**1974** Imabari Zosen—Imabari (323) 119,89 20,55 7,543 112,02 20,50 9,56 P 23,6 F 12,9 1 dk	**M General Cargo** 2 Ho ER G.13 056 B.12 425 2 Ha (stl) (31,8 31,1 × 10,3) ER 4W Der 4(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Gen 2 × 224kW Fuel 81,0t (d.o.) 604,0t (hvf)-19,5pd
8208892 DCKE Df Esd Gc Rdr RTm/h/v SatNav SatCom	**CAROLINE SCHULTE** ex Buyo-90 ex Sterna-86 ex Contract Merchant-85 ex Sterna-83 Bernhard Schulte Hamburg Federal Republic of Germany	**6 871** 4 505 10 448	GL	**1982** Schlichting-Werft G.m.b.H.—Travemuende (1462) 127,18 (BB) 19,92 8,303 117,00 19,82 11,03 P 17,1 F 8,9 2 dks	**M Container Ship** Fixed-guides Ice strengthened 3 Ho ER G.12 475 B.11 852 TEU 617 C.Ho 264/20' (40') C.Dk 353/20' (40') incl. 50 ref C. 3 Ha (stl) ER Cr 2(36)	MaK Oil 4SA 6Cy. 450 × 520 sr geared t 5 000bhp (3 678kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 552kW 3 × 320kW 400V Controllable pitch propeller Thw. thrust propeller fwd
5064867 WD2875 229378	**CAROLINIAN** **Pine State By-Products Inc.** Portland, Me United States of America	**198** 155 —		**1930** Charleston D.D. & Machine Co.—Charleston, SC *34,72* 7,01 6,96 2,93 1 dk conv General Cargo Barge —	**M Tanker** Mchy.aft L.(oil) 457	Fairbanks, Morse Oil 2SA 6Cy. 255 × 320 350bhp (257kW) Fairbanks Morse & Co. Fuel 10,0t-1,0pd
8034576	**CAROLINIAN** United States of America	**120** — —		**1981** St. Augustine Shipbuilding—St. Augustine, Fl 26,24 ... ... 1 dk	**M Fishing** Shellfish	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co.
6813136 C6ZZ 317997 RT	**CAROLPAN** **G. M. Higgs** Nassau Bahamas	**135** 86 —		**1967** Benny Sawyer—Cherokee Sound, Gt. Abaco Id. *23,38* 6,25 ... ... 1 dk	**Wood TM Fishing** Side-fishing	Caterpillar 2 Oil each 6Cy. 114 × 140 400bhp (294kW) Caterpillar Tractor Co.
5064879 WA3415 235654 Rdr RTv	**CAROLYN** **Lewis Curtis Bay Co.** Moran Towing of Pennsylvania Inc. Wilmington, De United States of America	**204** 139 —		**1936** Pusey & Jones Corp.—Wilmington, De (1064) 28,96 7,35 26,83 7,32 4,50 1 dk RW rf 457	**M Tug**	Alco Vee Oil 4SA 12Cy. 229 × 267 NE 58 Alco Products Ltd. Fuel 537,5t (d.o.)
7717054 WYH8011 586073 Esd Gc Rdr RT	**CAROLYN CHOUEST** **Edison Chouest Offshore Inc.** Galliano, La United States of America	**199** 135 450	(AB)	**1977** North American SB. Inc.—Larose, La (107) 3,645 50,45 11,60 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 20 reduction geared to sc. shafts 2 440bhp (1 795kW) Caterpillar Tractor Co. Gen 2 × 99kW
5029946 WD5884 261843 Rdr RT	**CAROLYN HOEY** ex Atlas **North American Barge Line Inc.** Houston, Tx United States of America	**149** 64 —		**1951** Alexander Shipyards Inc.—New Orleans, La 27,01 7,62	**M Tug**	General Motors Oil 2SA 12Cy. 216 × 254 General Motors Corp. La
8129539 651074 RTv SatCom 1502211 JJCM	**CAROLYN M.** **Star-Kist Foods Inc.** Las Vegas, Nv United States of America	**1 120** 620 1 200		**1982** Peterson Builders Inc.—Sturgeon Bay, Wi (9507) 68,61 12,81 5,425 12,50 5,19 1 dk	**M Fishing** Purse Seiner Ref Mchy.aft	General Motors Vee Oil 2SA 20Cy. 230 × 254 with reverse geared to sc. shaft General Motors Corp. Electro-Motive D Thw. thrust propeller fwd
7351264 IJMC 201 Rdr RT	**CARONTE** **Caronte S.p.A.** Messina Italy	**986** 392 520	RI	**1974** Soc. Esercizio Cant. Sud—Napoli (C.P149) 76,51 17,00 3,347 69,60 16,51 4,42 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 500dk P Bow door & ramp W 5,50 Stern door/ramp W 5,50 Lane Length 250 Clear height 4,10 Cars 100 Lorries 40 Trailers 14	MAN 2 Vee Oil 4SA each 16Cy. 220 × 30 4 600bhp (3 384kW) Masch. Augsburg-Nuernberg (MAN) 2 Directional propellers
6911938 H9HC 10691-81B Rdr RT	**CARP** ex Koyo Maru-80 ex Zeon Maru No. 2-79 **Compania Naviera Miyachi International Shipping Co. S.A.** Panama Panama	**1 397** 975 1 595	NK	**1968** Teraoka Shipyard Co. Ltd.—Nandan (108) 71,02 12,02 4,560 65,00 11,99 5,41 P 14,2 F 4,7 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 4 Ta ER L.(gas) 1 818	Hanshin Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Gen 2 × 43kW 225V a.c. Fuel 164,5t-6,0pd
6705822 YQAD 215 Df Esd Gc Rdr RT	**CARPATI** **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**16 604** 5 366 25 827 T/cm 36,6	RNR ✠Classed LR until 6/69	**1967**-3 Hitachi Zosen—Innoshima (4095) 181,11 24,87 9,870 172,02 24,80 13,14 P 31,4 F 18,0 1 dk rf 51	**M Ore Carrier** 3 Ho 39,7 39,4 39,7 ER G.13 017 6 Ha (stl) (each 14,0 × 8,8) ER	B&W Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) Hitachi Zosen Sakurajima Gen 3 × 240kW 380V 50Hz a.c. Fuel 2 235,5t (hvf)
5383964 351832 RT	**CARPE DIEM** ex Vrouw Prijna-71 Launched as De Vrouw Prijna **Algoa Bay Sea Products Pty. Ltd.** Cape Town/Kaapstad South Africa	**109** 56 —		**1962** Scheepswerf "Vooruit" C.V.—Zaandam (277) 26,65 6,23	**M Fishing** Side-fishing	Bolnes Oil 2SA 6Cy. 190 × 350 "Bolnes" Motorenfabriek N.V.
7927661 385619 Esd Pfd Rdr RT	**CARPENTARIA PEARL** **A. Raptis & Sons Pty. Ltd.** *Cairns, Queensland* Australia	**162** 140 —	NV	**1980** Kali Boat Building (Pty.) Ltd.—Port Adelaide, S.A. (30) 23,12 7,50 3,501 20,02 7,41 4,22 1 dk rf 1549	**M Fishing** Trawler Shrimp-trawl Mchy.aft	General Motors Vee Oil 2SA 12Cy. 146 × 146 gea 495bhp (364kW) General Motors Corp., Detroit Diese Div. Gen 1 × 198kW 415V 50Hz a.c.
9003378 EA2834 3A2448	**CARREIRA** **Comunidad de Bienes Carreira** Pasajes Spain	**124** — 90	BV (Class cont.)	**1990** Ast. Luzuriaga S.A.—Pasajes (253) 23,65 - 2,401 19,66 6,01 4,86	**M Fishing** Long-line Ref	GUASCOR Vee Oil 4SA 12Cy. 150 × 150 320bhp (235kW) Gutierrez Ascunce Corp. S.A. (GUA

CARRIE **Callany Ltd.** Hong Kong — Hong Kong (British)	**453** 228 —		**1977** Yuen Hing Shipyard Ltd.—Kowloon, Hong Kong ... ... 1 dk	**TM Tanker**	Caterpillar 3406T 2 Oil 4SA each 6Cy. 137 × 165 Caterpillar Tractor Co. Peoria, Illinois 8kn
CARRIE MAYS ex Innisbrook ex Bob Fuqua-80 **E.C. Mays Transportation Co. Inc.** Cincinatti, Oh — United States of America	**340** 231 —		**1951** Fred W. Olcott—Paducah, Ky (125) ... ... 32,52 8,54 2,85 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange
CARRIER PRINCESS **Coastal Marine Operations (CP Rail)** Victoria, B.C. — Canada	**4 353** 2 196 3 429	✠**100A1** CS 4/83 Strait of Georgia service ✠**LMC** EL (W) 1¾"U3 FN 3060	**1973**-5 Burrard D.D. Co. Ltd.—North Vancouver, B.C. (352) 115,83 20,22 4,877 111,51 20,12 7,32 B 42,1 1 dk rf 1829 9BH WB2556T incl. DTf965T DTa924T	**TM RoRo Cargo/Ferry** Rail Vehicles —dk P Lane Length 654 Cargo Width 16,60 Clear height 5,15 Trailers 47 Rail Wagons 28 Mchy.aft	General Motors 16-645-E7B 4 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts 11 500bhp (8 459kW) General Motors Corp. La Grange, Illinois Gen 3 × 125kW 600V 60Hz a.c. Thw. thrust propeller fwd 18kn
CARRISA ex Miss Suzie **Cindy Ann Corp.** Tampa, Fl — United States of America	**112** 76 —		**1979** ....Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
CARROL C I ex Carrol C-88 ex San Nicolas-87 ex Esso San Nicolas-86 Launched as Esso Oranjestad II **Newfoundland Marine Energy Ltd.** Comtug Ltd. St. John's, Nfl. — Canada	**308** 127 —	AB	**1969** Gulfport SB. Co.—Port Arthur, Tx (719) 4,446 30,56 9,76 5,19 1 dk BK 152	**M Tug**	General Motors 16-645-E5 Vee Oil 2SA 16Cy. 230 × 254 sr reverse geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 60kW 11kn
CARROLL VICTORY **Government of The United States of America (Department of Transportation)** Norfolk, Va — United States of America	**7 667** 4 646 10 885	AB	**1944** California SB. Corp.—Los Angeles, Ca (V25) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 725 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) Joshua Hendy Iron Works Sunnyvale, Ca Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 17kn
CARRON **Forth Tugs Ltd.** Grangemouth — United Kingdom	**210** — 77	✠**A1** SS 9/85 inland waterways tug ✠**LMC** EL (D) 247,5/17,5U2 FN 330	**1979**-9 Scott & Sons (Bowling) Ltd.—Bowling (458) 28,45 8,92 2,901 27,41 8,51 3,51 1 dk rf 305 5BH WB47,45T	**TM Tug** Fire-fighting Tractor	Ruston 6RK3CM 2 Oil 4SA each 6Cy. 254 × 305 sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 84kW 1 × 45kW 440V 50Hz a.c. 2 Directional propellers 12kn
CARRON HIGHLANDER ex Mairi of Kishorn-87 ex Erimus Cross-76 **Highland Marine Ltd.** Glasgow — United Kingdom	**192** 0 —	✠LR class withdrawn-Owners' request 12/89	**1960**-1 Scott & Sons (Bowling) Ltd.—Bowling (423) 31,86 8,21 3,201 29,11 8,08 3,89 1 dk RW rf 610 BK 152	**M Tug**	Crossley Oil 2SA 6Cy. 368 × 483 with flexible coupling & sr reverse geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 1 × 10kW 110V d.c. Fuel 49,5t (d.o.) 10,75kn
CARRONERO **Campo Pesca S.A.** Vigo — Spain	*271* — 230	BV	**1989** Astilleros del Atlantico S.A.—Santander (307) 39,82 8,00 3,800 32,90 7,89 6,00 2 dks	**M Fishing** Side Trawler Ref In.327	Caterpillar 3412T 2 Vee Oil 4SA each 12Cy. 137 × 152 with flexible couplings & sr geared to sc. shaft 636kW (865bhp) Caterpillar Inc. Peoria, Illinois Controllable pitch propeller
CARRULO ex Rocio Villaverde-62 **Manuel Casaleiro Dominguez** Vigo — Spain	**232** 150 —	(BV)	**1960** Ast. G. Riera—Gijon (22) 35,54 6,79 31,58 6,76 3,92 1 dk	**M Fishing** Side Trawler 2 Ha	Werkspoor Oil 4SA 6Cy. 330 × 600 650bhp (478kW) N.V. Werkspoor Amsterdam Fuel 75,0t (d.o.) 10kn
CARRY No. 7 ex Mitake Maru No. 27-89 ex Ryusho Maru No. 25-87 ex Kyowa Maru No. 15-79 **Kyokuto Shipping S.A.** Panama — Panama	**411** 204 —		**1967** Miho Zosensho K.K.—Shimizu (633) 55,20 8,51 49,38 8,49 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata
CARRYBOX 3 ex Eagle-89 ex Manchester Eagle-82 ex Atlantic Eagle-81 ex Black Eagle-78 **Safe Port Shipping Co. Ltd.** Univan Ship Management Ltd. Limassol — Cyprus	*3 875* *1 479* 3 533	GL ✠Classed LR until 2/9/77	**1972**-12 Hashihama Zosen—Imabari (503) 116,24 (BB) 17,66 4,011 108,21 17,61 7,75 F 9,5 2 dks rf nil len 81	**M Container Ship** Fixed-guides 6 Cell. Ho ER TEU 300 C. 300/20' incl. 40 ref C. 6 Ha (stl) ER	Daihatsu 6DSM-32 2 Oil 4SA each 6Cy. 320 × 380 dr geared to sc. shaft 4 000bhp (2 942kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 3 × 170kW 445V 60Hz a.c. Thw. thrust propeller 14,25kn
CARRYBOX 4 ex Falcon-89 ex Atlantic Falcon-83 ex Black Falcon-78 **Westview Shipping Co.** Able Ship Management Ltd. Limassol — Cyprus	T.Mk **1 197** 637 3 547	GL ✠Classed LR until 2/9/77	**1973**-1 Hashihama Zosen—Imabari (504) 116,24 (BB) 18,04 4,011 108,21 17,61 7,75 F 9,5 2 dks rf nil len 82	**M Container Ship** Fixed-guides 6 Cell. Ho ER TEU 300 C. 300/20' incl. 40 ref C. 6 Ha (stl) ER	Daihatsu 6DSM-32 2 Oil 4SA each 6Cy. 320 × 380 reverse reduction geared to sc. shaft 4 000bhp (2 942kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 3 × 170kW 445V 60Hz a.c. Thw. thrust propeller 14,25kn
CARRYBULK ex Maristesa-89 ex Comodoro F. Barraza-88 ex Maristesa-86 ex Aristee-86 **Unican International S.A.** Panama — Panama	**7 291** 3 643 10 401	BV	**1969** At. & Ch. de Bretagne—Nantes (114) 141,87 17,86 8,179 133,03 17,81 10,34 1 dk	**M Bulk Carrier** Ice strengthened 4 Ho ER G.12 480 B.11 900 4 Ha (13,5 14,7 13,5 14,7 × 8,0) ER Der 1(50) 3(15)	Pielstick 2 Vee Oil 4SA each 8Cy. 400 × 460 reduction geared to sc. shaft 5 472kW (7 439bhp) At. & Ch. de Nantes (Bretagne-Loire) Nantes Gen 3 × 265kW 380V 50Hz a.c. Fuel-15,0pd 18kn
CARSON **Callany Ltd.** Hong Kong — Hong Kong (British)	T.Mk **809** 395 1 000		**1981** Wenchong Shipyard—Huangpu/Whampoa 50,81 12,76 3,101 49,03 12,53 3,92 2 dks	**TM Tanker** 8 Ta ER L.(oil) 1 361 2 Cargo pumps total 800T/hr	Mitsubishi 6TAC-1 2 Oil 4SA each 6Cy. 168 × 210 reduction geared to sc. shafts 788bhp (580kW) Mitsubishi Heavy Industries Ltd. Nagoya Gen 2 × 48kW 1 × 20kW 380V 50Hz a.c. Fuel 42,5t (d.o.)-0,5pd 7kn
CARSONS II **Carsons Ore Carriers Pvt. Ltd.** Mormugao — India	**501** 309 635	BV	**1981** Shivam Engineers Pvt. Ltd.—Khandola, Goa (007) 52,02 9,33 2,150 48,80 9,01 2,82 1 dk	**TM General Cargo Barge** 1 Ho ER 1 Ha (stl) ER	Cummins 2 Oil 4SA each 6Cy. 140 × 152 geared to sc. shafts 470bhp (346kW) Kirloskar Cummins Ltd. Pune

6715281 V2CH 2035 Df Esd Gc Rdr RTm/v	**CARSTEN** **Captain Peter Buck** Hamburg Antigua & Barbuda	**499** 314 1 205	GL	**1967** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (625) 68,43 10,52 3,922 62,11 10,51 6,25 F 6,4 1 dk & S dk rf 102	**M General Cargo** OSD Ice strengthened 1 Ho 43,2 ER G.2 441 B.2 240 2 Ha (stl) (12,5 × 6,4) (21,6 × 7,6) ER	Deutz Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 2 × 60kW 380V 50Hz a.c. Fuel 633,5t (d.o.)
7515341 Df Esd Gc Rdr RT	**CARTADEDECES** **Pesquera Mar Atun S.A.** Ensenada, Mexico Baja California	**650** — —	(AB)	**1977** Const. Nav. de Guaymas S.A. (CONAGUSA) —Guaymas (801) 55,17 5,381 49,08 10,98 7,93 2 dks BK 2286	**M Fishing** Tuna Side Trawler	General Motors Vee Oil 2SA 16Cy. 230 × 254 re geared to sc. shaft 2 875bhp (2 115kW) General Motors Corp. Electro-Mot Gen 2 × 335kW a.c. 1 × 300k Thw. thrust propeller fwd
7635517 ZFCB 373266 Df Esd Gc Pfd Rdr RT 1105234 AMVER	**CARTAGENA** ex ScanDutch Provence-87 ex Jade Bounty-86 ex Fremantle Express-85 ex Jade Bounty-84 ex Strider Gallant-78 **H. Clarkson & Co. Ltd.** Denholm Ship Management (Bermuda) Ltd. Hamilton Bermuda (British)	**5 480** 3 278 6 596	**✠100A1** CS 12/87 **✠LMC** **UMS** EL Y 522,5/52,0U2 FN 3156	**1977**-12 Setouchi Zosen K.K.—Kinoe (465) 119,00 (BB) 18,98 7,451 107,24 18,90 10,52 P 24,4 F 10,4 1 dk rf 152 6BH WB1962T incl. DTf231T Comb. btm STs in Nos. 1, 2 & 3 holds 844T	**M RoRo Cargo/Container Ship** Fixed-guides Angled stern ramp (s) 5 Ho 14,1 13,6 13,6 13,6 13,6 ER G.9 962 B.9 748 TEU 328 C.Ho 198/20' (40') C.Dk 130/20' (40') incl. 258 ref C. 10 Ha (stl) ER Cr 1(30)	MAN Vee Oil 4SA 16Cy. 400 × 540 sr shaft 8 900bhp (6 546kW) Kawasaki Heavy Ind. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 800kW 445V 60Hz a.c. Thw. thrust Contr. pitch propeller Fuel 140,0t (d.o.) 1 225,5t (hvf)-3
8023022 HJNR Df Esd Gc Pfd Rdr RTm/h/v AMVER	**CARTAGENA DE INDIAS** **Flota Mercante Grancolombiana S.A.** Isla de San Colombia Andres	**12 286** 6 487 15 969	AB	**1982** Stocznia Gdanska im. Lenina—Gdansk (B349/01) 158,99 (BB) 9,751 148,14 24,87 15,88 F 16,2 3 dks rf nil	**M General Cargo/Container Ship** Fixed-guides Ref 4 Ho ER 8 TwD G.22 200 B.20 694 In.4 776 TEU 427 C.Ho 241/20' (40') C.Dk 186/20' (40') incl. 8 ref C. 6 Ha (stl) (19,9 19,9p&s 19,9p&s × 8,1) (9,1 × 7,4) ER 8W Cr 4(25) Der 1(80) 6(15) 2(8)	Sulzer Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) H. Cegielski Gen 4 × 1100kW 440V 60Hz a.c Fuel 482,0t (d.o.) 1 078,0t (hvf)-39
5065160 124554	**CARTELA** **J. C., M. M. & W. B. Roche** *Hobart, Tas.* Australia	**194** 77		**1912** Purdon & Featherstone—Hobart, Tas. *33,84* 7,37	**Wood S Ferry** 497dk P	T 3Cy. 267 406 & 660 x 406 Plenty & Son Ltd.
8415213 3VSW RT	**CARTHAGE** **Government of The Republic of Tunisia (Office Nationale des Peches)** Tunis Tunisia	**189** 52 213	BV	**1985** Schiffsw. Schloemer GmbH & Co. K.G. —Oldersum (285) 27,21 8,13 3,131 23,02 8,01 3,71 1 dk	**M Fishing** Stern Trawler In.60	GUASCOR Vee Oil 4SA 12Cy. 150 × 150 wi flexible couplings & sr reverse shaft 600bhp (441kW) Gutierrez Ascunce Corp. S.A. (GU
7386908 EHGS Df Esd Gc Pfd Rdr RTm/h/v SatCom 1351134 EHGS	**CARTHAGO-NOVA** **Repsol Petroleo S.A.** Cartagena Spain	**105 401** 88 988 232 812 T/cm 163,8	AB	**1976** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (241) 346,44 (BB) 53,68 20,511 325,31 53,61 26,42 1 dk rf nil Bow/CM 166 Diam. 0,510	**S Tanker** 19 Ta ER L.(oil) 335 450 HeCls. BC 3 Cargo pumps total 12 000T/hr	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Empresa Nacional "Bazan" de C.N Gen 2 × 1500kW 1 × 900kW 4 Fuel 14 099,5t (o.f.)-158,5pd
5103974 VCLN 383572 Df Esd Gc Rdr RTv	**CARTIERDOC** ex Montcliffe Hall-88 (Aft section) ex Ems Ore-76 **N. M. Paterson & Sons Ltd.** Thunder Bay, Ont. Canada	**18 531** 12 617 29 050 T/cm 46,3	100A1 Lake SS 9/89 Great Lakes and river St. Lawrence service **LMC** EL G† 577,5/60,0U3 FN 7705 (AB)	**1959** (Aft section) Schlieker-Werft—Hamburg (535) **1978** (Fwd & cargo sections) Davie SB. Ltd. —Lauzon, P.Q. (693) 222,51 23,18 9,411 218,02 23,09 12,25 P 28,3 F 9,1 1 dk RW rf nil len & widened 78 conv Ore Carrier 78 9BH WB11648T	**M Bulk Carrier** 6 Ho ER G.36 182 HeCls. B 17 Ha (stl) (each 6,1 × 14,3) ER Cr 1(5)	B&W Oil 2SA 7Cy. 740 × 1600 6 436kW (8 750bhp) Frd. Krupp A.G. AuxB (o.f.) 7,1kgf/cm² (7,0bar) e(ex.g) (ex.g) made59 7,1kgf/cm Gen 2 × 550kW 1 × 240kW 44 Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 991,5t
7359539 YVCL AMMT-1215 Df Esd Gc Pfd Rdr RT AMVER	**CARUAO** Launched as Messiniaki Avra **Maraven S.A.** Las Piedras Venezuela	**19 298** 12 569 32 389 T/cm 39,0	**100A1** SS 9/85 oil tanker **LMC** EL H† 605,0/62,0U3 FN 6699 (NV)	**1978** Oy Wartsila Ab—Turku/Abo (1227) 171,35 (BB) 25,73 11,386 163,35 25,71 15,30 F 15,9 1 dk rf 76 Bow/CM 78 Diam. 0,305 14BH WB1635T incl. DTf599T	**M Tanker** 8 Ta 16 Wing Ta ER L.(oil) 41 579 4 Cargo pumps total 2 800T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Oy Wartsila Ab 3 AuxB (2 o.f. 1 ex.g) 14kgf/cm² (Gen 3 × 660kW 440V 60Hz a.c. Fuel (hvf)-38,0pd
8618023 FR 457	**CARVIDA** **Andrew J. Buchan** Fraserburgh United Kingdom	**268** 174 143		**1988** James N. Miller & Sons Ltd.—St. Monance (1032) 26,55 3,931 23,40 7,36 3,92 1 dk	**M Fishing** Stern Trawler Seiner Ref Mchy.aft In.200	Blackstone Oil 4SA 5Cy. 222 × 292 with clutc couplings & sr geared to sc. sh 830bhp (611kW) Mirrlees Blackstone (Stamford) Ltd. Controllable pitch propeller
7388592 EGPN Esd Gc Rdr RT	**CARVISA DOS** **CARVISA** Vigo Spain	**208** 125 —	BV	**1975** Const. Nav. Santodomingo—Vigo (508) 29,19 7,55 3,701 26,73 7,50 5,41 1 dk	**M Fishing** Stern Trawler 1 Ho ER	MAN Oil 4SA 8Cy. 160 × 180 625bhp (460kW) Empresa Nacional "Bazan" de C.N. Fuel 115,0t (d.o.)
8613255 EHKA Rdr RT	**CARVISA TRES** **CARVISA** Vigo Spain	*252* *86* 231	BV	**1987** Astilleros del Atlantico S.A.—Santander (246) 40,11 8,72 3,520 33,13 8,01 6,02 2 dks	**M Fishing** Side-fishing Long-line Ref In.262	A.B.C. Oil 4SA 6Cy. 242 × 320 with clutc couplings & sr reverse geared t 750bhp (552kW) Anglo-Belgian Corporation N.V.
7388580 EGPE Esd Gc Rdr RT	**CARVISA UNO** **CARVISA** Vigo Spain	**208** 125 —	BV	**1975** Const. Nav. Santodomingo—Vigo (507) 29,19 7,55 3,701 26,73 7,50 5,41 1 dk	**M Fishing** Stern Trawler	MAN Oil 4SA 8Cy. 160 × 180 625bhp (460kW) Empresa Nacional "Bazan" de C.N Fuel 115,0t (d.o.)
8417053 706817	**CARWAI** **Callany Ltd.** Hong Kong Hong Kong (British)	*803* *366* 1 500		**1984** Wuhu Shipyard—Wuhu 3,291 49,15 12,49 3,94 1 dk	**TM Tanker** Mchy.aft	Niigata 2 Oil 998bhp (734kW) Niigata Eng. Co. Ltd.
6422456 9HAL3 2351 Esd Pfd Rdr RTv	**CARY** ex Cora-89 ex Dolphin Point-87 ex Corchester-77 **Cora Maritime Co. Ltd.** Valletta Malta	**4 300** 2 907 7 529	✠Classed LR until 22/2/88	**1965**-3 Blyth Dry Docks & SB. Co. Ltd.—Blyth (386) 112,76 (BB) 16,26 7,316 106,69 16,22 9,20 F 9,8 1 dk rf 76	**M Bulk Carrier** 3 Ho 28,3 19,8 19,2 ER G.9 603 B.9 051 4 Ha (stl) (10,9 × 9,7) (11,9 14,9 13,4 × 10,9) ER	Polar Oil 2SA 9Cy. 500 × 700 2 550bhp (1 876kW) British Polar Engines Ltd. Gen 3 × 175kW 220V d.c. Fuel 206,5t (d.o.)

CARYANDA **Seaways Transport Limited** Andros Greece	**34 067** 26 524 61 257 T/cm 63,0	AB	**1973** Hitachi Zosen—Maizuru Works, Maizuru (153) 224,95 (BB) 32,24 12,462 215,02 32,20 17,81 F 15,9 1 dk rf 76	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.83 591 HeCls. B 7 Ha (stl) (16,1 × 12,8) (16,0 16,0 16,0 16,0 16,0 16,0 × 13,1) ER	Sulzer 7RD76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 410kW a.c. Fuel 125,5t (d.o.) 3 229,5t (hvf)-48,0pd 14,75kn
CARYUN ex Esso Hok Un-86 **Callany Ltd.** Hong Kong Hong Kong (British)	**1 069** 661 1 768	**✠A1** M 9/87-12mos oil tanker oil FP above 65,5°C. Waters of the Colony of Hong Kong **LMC** EL (n) $1\frac{7}{16}$"SQ FN 1147	**1965**-12 Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong (1048) 65,87 13,90 3,512 64,24 13,72 4,12 RFD 10,7 1 dk rf 102 8BH WB260t	**TM Tanker** 4 Ta ER L.(oil) 2 021 Der 3(1)	Cummins 2 Oil 4SA each 6Cy. 184 × 254 sr reverse geared to sc. shafts 690bhp (508kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 35kW 110V d.c. Fuel 33,5t (d.o.)-2,5pd 8kn
CASA BLANCA **Honduras Shipping Co.** Puerto Cortes Honduras	**3 010** 2 331 4 877	(BV)	**1943** U.S. Naval Shipyard—Philadelphia, Pa *99,68* 15,24 15,17 2 dks conv RoRo Cargo/ Tank Landing Ship 48	**TM General Cargo** Mchy.aft	General Motors 2 Oil 2SA each 12Cy. 216 × 267 General Motors Corp. Detroit, Mi
CASABLANCA **Zeerederij "Holland-Gelderland" B.V.** Dammers & van der Heide's Shipping & Trading Co. B.V. Rotterdam Netherlands	*2 989* *1 438* 3 536	BV	**1980** Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (398) 101,94 (BB) 14,46 5,301 92,56 14,01 8,01 Ba 9,2 RQD 20,2 F 11,0 2 dks rf nil len 83	**M Refrigerated Cargo** 4 Ho 15,8 14,4 14,4 15,1 ER In.5 121 4 Ha (stl) (each 10,6 × 6,4) ER Der 4(5)	Deutz RSBV6M540 Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 230kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 162,0t (d.o.) 390,0t (hvf)-11,5pd 14kn
CASABLANCA ex Francop-90 ex Manchester Faith-83 ex Francop-78 ex Manchester Faith-77 ex Francop-76 **Pacific Maritime Co. Ltd.** Oldenburg-Portugiesische Dampfschiffs-Rhederei G.m.b.H Hamburg Antigua & Barbuda	T.Mk **1 421** 967 3 318	GL	**1974** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (669) 93,20 14,53 5,512 80,22 14,51 7,95 P 8,3 F 8,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,6 ER G.5 813 B.5 440 TEU 195 C. 195/20' 1 Ha (stl) (51,3 × 10,3) ER	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 geared to sc. shaft 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 195kW 1 × 48kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 14,5kn
CASABLANCA **A.R.A. Nominees Pty. Ltd.** Fremantle, W.A. Australia	**113** 92 —		**1981** "K" Shipyard Construction Co.—Fremantle, W.A. (59) 22,51 6,13 2,794 21,26 6,05 3,13 1 dk	**M Fishing** Stern Trawler	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
CASABLANCA I ex Mar de Altea Dos-77 **PECHEMAR S.A.** Casablanca Morocco	**284** 77 201	BV	**1977** Construcciones Navales P. Freire S.A.—Vigo (130) 34,68 8,31 3,941 30,05 8,28 6,10 1 dk	**M Fishing** Stern Trawler	Volund DMTK630 Oil 4SA 6Cy. 300 × 410 geared to sc. shaft 870bhp (640kW) A/S Volund Denmark Controllable pitch propeller Fuel 191,5t (d.o.) 11kn
CASABLANCA II **PECHEMAR S.A.** Casablanca Morocco	**284** 77 236	BV	**1979** Construcciones Navales P. Freire S.A.—Vigo (139) 34,68 8,31 3,941 30,05 8,28 6,10 2 dks	**M Fishing** Stern Trawler	Volund DMTK630 Oil 4SA 6Cy. 300 × 410 geared to sc. shaft 870bhp (640kW) A/S Volund Denmark Controllable pitch propeller Fuel 191,5t (d.o.) 11kn
CASABLANCA III **PECHEMAR S.A.** Casablanca Morocco	**267** 65 236	BV	**1981** Construcciones Navales P. Freire S.A.—Vigo (140) 35,64 8,31 3,852 31,20 8,30 6,10 2 dks	**M Fishing** Stern Trawler	Volund DMTK630 Oil 4SA 6Cy. 300 × 410 geared to sc. shaft 640kW (870bhp) Larsconti Olsen e Hijos Alicante Gen 2 × 104kW 380V a.c. Controllable pitch propeller Fuel 191,5t (d.o.) 10,7kn
CASABLANCA S ex Casablanca-84 ex Mercandian Ambassador-80 **Vapuretto S.n.c.** Napoli Italy	T.Mk **1 598** 939 4 250	RI (GL) (NV)	**1976** Frederikshavn Vaerft A/S—Frederikshavn (361) 96,53 (BB) 16,03 5,630 87,05 16,01 8,82 F 6,1 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho 2 TwD G.7 704 B.7 234 TEU 154 C. 154/20' 2 Ha (stl) (each 25,3 × 10,5) ER Cr 3(5)	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 2 600bhp (1 912kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 144kW 1 × 48kW 440V 60Hz a.c. Controllable pitch propeller Fuel 284,0t (d.o.)-9,5pd 13kn
CASACO ex 901-88 ex Skidegate-88 **Canadian Saltfish Corp.** Ottawa Canada	**237** 84 61	✠Classed LR until 8/71	**1964**-3 Allied Shipbuilders Ltd.—North Vancouver, B.C. (134) 26,60 6,74 23,12 6,56 2,90 Ba 7,1 RQD 11,3 1 dk rf 457	**TM Buoy Ship** 1 Ho 4,8 ER 1 Ha (stl) (3,0 × 2,7) ER Der 1(1,5)	Cummins 2 Vee Oil 4SA each 12Cy. 140 × 152 reverse reduction geared to sc. shafts 640bhp (471kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 88,5kW 220V 60Hz a.c. Fuel (d.o.)
CASAM II ex Vasco E.-80 ex Friederike-72 **Samco-Allaire-Bernard** Ile d'Yeu France	**252** 148 366	(BV) (GL)	**1962** Jadewerft G.m.b.H.—Wilhelmshaven (85) 42,27 7,57 2,464 39,02 7,50 2,75 P 8,6 F 5,5 1 dk RW	**M General Cargo** 1 Ho ER G.566 B.538 1 Ha (20,5 × 5,0) ER Cr 1(4)	Baudouin Oil 4SA 8Cy. 150 × 150 280bhp (206kW) NE 74 Soc. des Moteurs Baudouin Marseille 9kn
CASAMANCE EXPRESS ex Espresso Brindisi-82 ex Chrysanthemum-79 ex Marianna-75 ex Holiday Princess-71 ex Stella Marina-70 **Government of The Republic of Senegal (Marine Merchand)** Dakar Senegal	**1 519** 808 —	(BV) (GL) (NV)	**1965** Rolandwerft G.m.b.h.—Bremen (925) 77,58 12,02 3,398 64,98 11,99 6,61 2 dks, pt 3rd dk rf 699 BK 203	**TM Passenger/RoRo Cargo/Ferry** 730P Side doors 2W Der 2(-)	MAN 2 Oil 4SA each 12Cy. 220 × 300 sr geared to sc. shafts 3 000bhp (2 207kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 134kW 380V 50Hz a.c. 18kn
CASAMICCIOLA TERME PRIMO ex Agia Kyriaki-70 **Michelangelo Patalano** Napoli Italy	**462** 73 —	RI	**1968** "Nautilus" Tech. Building Enterprises —Perama 61,88 12,60 2,236 59,39 12,30 2,93 1 dk	**TM Ferry** Mchy.aft	MaK 2 Oil 4SA each 6Cy. 320 × 400 1 700bhp (1 250kW) MaK. Maschinenbau Kiel G.m.b.H Kiel
CASANDRA AF VIK ex Taily-89 ex Agatha-87 ex Klaas Dubbelaar-70 **H/B Olmaro** Simrishamn Sweden	**122** 44 —		**1963** Scheepswerf "Vooruit" C.V.—Zaandam (289) 31,70 6,51 6,30 3,15 len 68	**M Fishing** Side-fishing	Deutz Oil 4SA 8Cy. 220 × 280 800bhp (588kW) NE 72 Kloeckner Humboldt Deutz Koeln
CASAS VICTORIA ex Sweet Hope ex Okishima Maru-79 **Casas Navigation Corp.** Central Shipping Co. Inc. Cebu City Philippines	**571** 316 1 141		**1968** Watanabe Zosen K.K.—Hakata (100) 55,48 9,33 4,242 50,81 9,30 4,60 1 dk	**M General Cargo** TEU 50 C. 50/20'	Hanshin Oil 1 150bhp (846kW) The Hanshin Diesel Works Ltd. Japan Gen 2 × 20kW 225V a.c. 11kn

7609295 WYT9769 557441	**CASCADE** **R. W. Miller Enterprises Inc.** Seattle, Wa United States of America	186 148 —		**1974** Bender Welding & Machine Co. Inc.—Mobile, Al *25,06* 7,32 3,46 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Fuel (d.o.)
8225943 637056 RTv SatCom 1500525 MUCC	**CASEY CHOUEST** **International Offshore Marine Services Inc.** Galliano, La United States of America	246 167 —		**1981** North American SB. Inc.—Galliano, La (122) 3,917 54,87 12,20 4,27 1 dk	**TM Research** Geophysical	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 2 250bhp (1 655kW) Caterpillar Tractor Co.
7201134 WD5847 261269	**CASEY L** ex Eigil B-80 **Sea Ventures Inc.** Seattle, Wa United States of America	150 119 —		**1951** Maritime Shipyards—Seattle, Wa *24,60* 7,93 2,29 1 dk	**Wood M Fishing**	Oil 300bhp (221kW) .... Fuel (d.o.)
7504029 EHQF 941 Df Esd Gc Pfd Rdr RTm/h/v	**CASILDA DEL MAR** ex Zim Espana I-87 ex Casilda Del Mar-84 ex Casttrout-82 ex Casilda Del Mar-82 **Ibercargo S.A.** Bilbao Spain	**2 963** 2 313 4 576	✠**100A1** SS 3/83 ✠**LMC** **UMS** EL S 467,5/42,0U2 FN 2204	**1978**-12 Maritima del Musel S.A.—Gijon (186) 107,80 (BB) 15,02 6,900/5,881 97,41 15,00 7,62 P 16,5 F 16,2 1 dk rf nil 5BH WB2108T incl. DTf165T & STs in holds 758T	**M Container Ship** Fixed-guides DSS 6 Ho 12,5 12,5 13,1 13,1 12,5 12,5 ER G.7 624 TEU 288 C.Ho 148/20' (40') C.Dk 140/20' (40') 6 Ha ER	Deutz Vee Oil 4SA 12Cy. 400 × 500 flexible couplings & sr geare 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Gen 4 × 232kW 380V 50Hz a.c Thw. thrust propeller fwd Fuel 97,0t (d.o.) 451,0t (hvf)-13,
6724244 LLNT 16795 Gc Rdr RTm	**CASINO** **Soren Skagemo** Namsos Norway	198 112 393	(NV)	**1967** Sandnessjoen Slip & M/V A/S —Sandnessjoen (12) 38,16 7,42 3,150 34,47 7,40 3,41 P 9,2 F 4,6 1 dk rf 102 BK 76	**M General Cargo** 1 Ho 23,6 ER G.465 B.405 1 Ha (stl) (15,9 × 4,1) ER 2W Der 1(5) 1(2,5)	Normo Oil 2SA 4Cy. 300 × 360 280bhp (206kW) A/S Bergens M/V Gen 2 × 8kW 220V 50Hz a.c. Fuel 14,0t (d.o.)
7633260	**CASIQUIARE** **Ingeniera de Combustion C.A.** Venezuela	120 — 80		**1977** Bayerische Schiffbau G.m.b.H. —Erlenbach/Main (1042) 1,551 28,02 4,11 1,86 1 dk	**M Tank Barge**	Deutz Vee Oil 4SA 6Cy. 125 × 130 120bhp (88kW) Kloeckner Humboldt Deutz
5065392 WE4879 264349 Df Esd Gc Rdr RT	**CASON J. CALLAWAY** **USS Great Lakes Fleet Inc.** Duluth, Mn United States of America	12 309 9 332 26 778	AB	**1952** Great Lakes Eng. Works—River Rouge, Mi (297) 21,39 8,027 228,45 21,34 10,98 P 27,8 F 16,8 1 dk rf 76 len 74	**S Bulk Carrier** Self-unloader 3 Ho ER G.20 767 24 Ha (stl) ER	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) Westinghouse Elec. & Mfg. Co. Gen 2 × 800kW a.c. 2 × 400 Fuel 266,0t (o.f.)
8716021 D9TC ICR-892303 RTv SatCom 1660314	**CASPIA** **Korea Line Corp.** Inchon South Korea	*110 352* *64 051* 207 785	KR (Class cont.) NK	**1989** Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1064) 311,92 - 18,020 300,00 50,00 25,70 1 dk	**M Bulk Carrier** Str. ore cargoes 9 Ho ER G.238 784 9 Ha (stl) (15,8 × 17,0) (15,8 15,8 15,8 15,8 15,8 15,8 15,8 15,8 × 23,0) ER	B&W Oil 2SA 6Cy. 800 × 2592 12 122kW (16 480bhp) Hyundai Engine & Machinery Co Gen 5 × 530kW a.c.
7728986 C6BN4 390785 Df Esd Gc Rdr RTm/h/v SatNav	**CASPIAN** ex Caspian Universal-89 ex Edinburgh Universal-84 ex Polar Honduras-81 **Caspian Marine Enterprises S.A.** Enterprises Shipping & Trading S.A. Nassau Bahamas	T.Mk **6 970** 3 618 9 382 **9 996** 5 464 10 819	BV (GL)	**1979** Flender Werft A.G.—Luebeck (619) 154,57 (BB) 21,54 8,903/9,402 144,02 21,51 13,11 F 10,7 3 dks rf 203	**M Refrigerated Cargo** Side doors 4(p) 4(s) Ice strengthened 4 Ho 31,3 24,0 ER 24,0 34,9 In.13 657 4 Ha (stl) (7,3 7,3 × 7,3) ER (7,3 7,3 × 7,3) Der 8(3-5)	MAN Oil 2SA 7Cy. 780 × 1550 13 726kW (18 661bhp) Masch. Augsburg-Nuernberg (MA Gen 2 × 930kW 2 × 690kW Fuel 360,0t (d.o.) 1 514,0t (hvf)-5
7223273 WZJ9755 538563 Df Esd Gc Rdr RTm/v	**CASPIAN SEAHORSE** **Zapata Gulf Marine Operators Inc.** Zapata Gulf Marine Corporation Morgan City, La United States of America	188 128 757	(AB)	**1972** Halter Marine Fabricators, Inc.—Moss Point, Ms (331) 50,70 3,379 47,25 11,59 3,97 F 14,4 1 dk rf 610	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Gen 2 × 75kW 220V 60Hz a.c. Fuel 153,5t (d.o.)
7002198 5MQM 4040 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1240341 TROC AMVER	**CASPIAN TRADER** ex Caspi Maru-71 **Caspian Marine Corp.** Monrovia Liberia	**46 286** 34 725 92 603 T/cm 83,2	NK (AB)	**1969** Mitsubishi Heavy Industries Ltd.—Yokohama (907) 258,00 (BB) 36,07 14,272 245,02 36,00 21,11 F 193,1 1 dk rf 25 len 82 conv Ore/Oil Carrier 82	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.105 249 9 Ha (stl) (12,6 × 14,6) (12,6 12,6 12,6 12,6 12,6 12,6 12,6 12,6 × 16,4) ER	MAN Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) Mitsubishi Heavy Industries Ltd. Fuel 5 285,5t-62,5pd
7729447 Esd Rdr RT	**CASSACA** **Government of The Republic of Guinea-Bissau** Bissau Guinea-Bissau	387 — 20	(BV)	**1978** Scheepswerf Metz—Urk 33,00 7,27 1,251 31,09 7,24 4,88 1 dk	**TM Passenger/General Cargo** Mchy.aft	Stork 2 Oil 4SA each 8Cy. 150 × 210 520bhp (382kW) Stork-Werkspoor Diesel B.V. Gen 1 × 80kW 220V 50Hz a.c.
7522629 P3SD2 708342 Df Esd Gc Pfd Rdr RT	**CASSANDROS** ex Scorpios-87 **Sea Marshal Navigation Ltd.** Limassol Cyprus	19 166 13 515 33 132 T/cm 41,4	AB	**1977** Kanasashi Zosensho—Toyohashi (016) 182,20 (BB) 10,940 170,01 27,01 15,22 P 27,5 F 12,8 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,3 27,2 21,7 26,6 27,2 ER G.44 769 B.39 134 5 Ha (stl) (12,5 16,8 12,8 16,8 16,8 × 11,9) ER Der 5(15)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 400kW 445V 60Hz a.c.
7357414 FZNF Esd Gc Pfd Rdr RT	**CASSARD** Launched as Drake **Societe d'Armement a la Peche Jego Quere et Compagnie** Lorient France	651 290 399	BV	**1974** Beliard-Murdoch S.A.—Oostende (C.221) 52,46 10,62 4,601 44,81 10,60 6,10 1 dk	**M Fishing** Stern Trawler Ref In.500	Deutz Oil 4SA 8Cy. 240 × 280 geared t 1 976bhp (1 453kW) NE 84 Kloeckner Humboldt Deutz Controllable pitch propeller
6522878 YJZC6 702 Df Esd Gc Rdr RT	**CASSARONGONGO** **Eastern Overseas Inc.** Port Vila Vanuatu **LAID UP — SURVEYS OVERDUE 12/88**	7 119 4 920 10 672 T/cm 21,4	✠**100A1** SS 12/84 oil tanker ✠**LMC** EL bt $2\frac{1}{16}$"SQ FN 3671	**1967**-1 Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (684 /B5) 134,30 19,38 7,347 127,41 19,33 9,48 P 28,7 F 15,6 1 dk rf 51 Bow/CM 64 Diam. 0,200 MH 0,9 13BH WB166t	**M Tanker** 1 Ho 8,2 24 Ta ER L.(oil) 14 753 2 Cargo pumps total 1 000T/hr	MAN Oil 2SA 6Cy. 600 × 1050 4 200bhp (3 089kW) Mecanica Pesada S.A. 2 WTAuxB primary 40,1kgf/cm^2 secondary 12,1kgf/cm^2 11kgf/cm^2 (10,8bar) AuxB (ex.g) 12,1kgf/cm^2 Gen 3 × 164kW 450V 60Hz a.c. Fuel (d.o.)

CASSIA ex Patriotis-88 **Citibank N.A.** A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.) Nassau Bahamas	*24 969* *15 383* 42 294 T/cm 50,7	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL K† 632,5/68,0U3 FN 8273	**1985**-2 Mitsubishi Heavy Industries Ltd.—Nagasaki (1928) 189,64 (BB) 30,05 10,970 181,01 30,00 15,70 F 14,7 1 dk rf nil 7BH WB25263T incl. topside tanks in holds 5138T, Comb. btm & STs in holds 6556T, No. 3 hold 11478T	**M Bulk Carrier** pt higher tensile steel 5 Ho each 28,8 ER G.59 150 TEU 1020 C.Ho 540/20' (40') C.Dk 480/20' (40') 5 Ha (stl) (each 19,2 × 15,0) ER Cr 5(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 11 000bhp (8 091kW) Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 620kW 450V 60Hz a.c. Fuel 209,0t (d.o.) 1 493,0t (hvf)-28,0pd 14,5kn
CASSIE **Alex Larsen** Corpus Christi, Tx United States of America	**101** 68 —		**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Shrimp-trawl	Caterpillar D353TA Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois
CASSIOPEIA **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Dalmor"** Gdynia Poland	**3 723** 1 660 2 209	PR	**1982** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B407/02) 102,60 6,001 91,98 17,02 10,42 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.2 850 L.90	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 sr geared to sc. shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 1200kW 2 × 640kW 1 × 100kW 400V 50Hz a.c. Controllable pitch propeller 16,25kn
CASSIOPEIA ACE **Crimson Car Carriers** Panama Panama	**12 460** 7 640 14 501	NK	**1983** Kurushima Dockyard Co. Ltd.—Onishi (2231) 180,02 (BB) 32,31 9,021 171,00 32,26 29,85	**M Vehicles Carrier** Cars 4500	MAN 14V52/55A Vee Oil 4SA 14Cy. 520 × 550 with flexible couplings & sr reverse geared to sc. shaft 14 770bhp (10 864kW) Kawasaki Heavy Ind. Ltd. Kobe
CAST BEAVER ex Konavle-89 **Atlantska Plovidba** Dubrovnik Yugoslavia	*40 260* *24 297* 71 242 T/cm 69,9	JR NV	**1984** R.O. Brodogradiliste "3 Maj"—Rijeka (621) 235,62 (BB) 32,26 13,493 225,03 32,21 18,62 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho ER G.84 895 7 Ha (stl) (12,4 × 13,4) (29,0 14,9 29,0 14,9 29,0 14,9 × 18,4) ER	Sulzer 4RLA90 Oil 2SA 4Cy. 900 × 1900 13 600bhp (10 004kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 1 × 560kW 2 × 480kW 440V 60Hz a.c. Fuel-43,5pd 14,6kn
CAST CARIBOU **Atlantic Conbulk Maritime Corp.** Atlantska Plovidba Dubrovnik Yugoslavia	**40 260** 24 284 71 229 T/cm 69,8	NV	**1981** R.O. Brodogradiliste "3 Maj"—Rijeka (604) 234,04 (BB) 32,24 13,483 225,00 32,21 18,62 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 21,5 29,0 23,2 29,0 23,2 29,0 22,4 ER G.84 895 HeCls. B TEU 1466 C.Ho 1061/20' (40') C.Dk 405/20' (40') 7 Ha (stl) (12,4 × 13,4) (29,0 14,9 29,0 14,9 29,0 14,9 × 18,4) ER	Sulzer 4RLA90 Oil 2SA 4Cy. 900 × 1900 13 600bhp (10 004kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 2 × 480kW 1 × 288kW 440V 60Hz a.c. Fuel 262,0t (d.o.) 2 028,5t (hvf) 14,5kn
CAST HUSKY **Conbulkships (1) Ltd.** Denholm Ship Management (Bermuda) Ltd. Nassau Bahamas	**40 293** 28 623 70 912 T/cm 69,5	NV	**1982** Hyundai Heavy Industries Co. Ltd.—Ulsan (178) 234,63 (BB) 32,26 13,477 225,00 32,21 18,60 1 dk	**M Bulk Carrier** 12bth P Ice strengthened Str. heavy cargoes 7 Ho 21,5 29,0 23,2 29,0 23,2 29,0 22,4 ER G.84 895 B.81 511 TEU 1466 C.Ho 1061/20' (40') C.Dk 405/20' (40') 7 Ha (stl) (12,6 × 14,1) (29,3 15,1 29,3 15,1 29,3 15,1 × 18,8) ER	Sulzer 4RLA90 Oil 2SA 4Cy. 900 × 1900 13 600bhp (10 004kW) Hyundai SB. & Heavy Industries Ulsan Gen 3 × 570kW 440V 60Hz a.c. Fuel 262,0t (d.o.) 2 028,5t (hvf) 14,5kn
CAST MUSKOX **Conbulkships (2) Ltd.** Denholm Ship Management (Bermuda) Ltd. Nassau Bahamas	**40 293** 28 623 70 837 T/cm 27,4	NV	**1982** Hyundai Heavy Industries Co. Ltd.—Ulsan (179) 234,63 (BB) 32,26 13,477 225,00 32,21 18,60 1 dk	**M Bulk Carrier** 12bth P Ice strengthened Str. heavy cargoes 7 Ho 21,5 29,0 23,2 29,0 23,2 29,0 22,4 ER G.84 895 B.81 511 TEU 1466 C.Ho 1061/20' (40') C.Dk 405/20' (40') 7 Ha (stl) (12,6 × 14,1) (29,3 15,1 29,3 15,1 29,3 15,1 × 18,8)	Sulzer 4RLA90 Oil 2SA 4Cy. 900 × 1900 13 600bhp (10 004kW) Hyundai SB. & Heavy Industries Ulsan Gen 3 × 570kW 440V 60Hz a.c. Fuel 262,0t (d.o.) 2 028,5t (hvf) 14,5kn
CAST OTTER **Conbulkships (3) Ltd.** Denholm Ship Management (Bermuda) Ltd. Nassau Bahamas	**40 293** 28 623 70 870	NV	**1982** Hyundai Heavy Industries Co. Ltd.—Ulsan (180) 234,63 (BB) 32,26 13,477 225,00 32,21 18,60 1 dk	**M Bulk Carrier** 12bth P Ice strengthened Str. heavy cargoes 7 Ho 21,5 29,0 23,2 29,0 23,2 29,0 22,4 ER G.84 895 B.81 511 TEU 1466 C.Ho 1061/20' (40') C.Dk 405/20' (40') 7 Ha (stl) (12,6 × 14,1) (29,3 15,1 29,3 15,1 29,3 15,1 × 18,8) ER	Sulzer 4RLA90 Oil 2SA 4Cy. 900 × 1900 13 600bhp (10 004kW) Hyundai SB. & Heavy Industries Ulsan Gen 3 × 570kW 440V 60Hz a.c. Fuel 262,0t (d.o.) 2 028,5t (hvf) 14,5kn
CAST POLARBEAR **Atlantic Conbulk Maritime Corp.** Atlantska Plovidba Dubrovnik Yugoslavia	**40 260** 24 284 71 229 T/cm 69,9	NV	**1982** R.O. Brodogradiliste "3 Maj"—Rijeka (605) 234,04 (BB) 32,24 13,477 225,00 32,21 18,60 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 21,5 29,0 23,2 29,0 23,2 29,0 22,4 ER G.84 895 HeCls. B TEU 1466 C.Ho 1061/20' (40') C.Dk 405/20' (40') 7 Ha (stl) (12,4 × 13,4) (29,0 14,9 29,0 14,9 29,0 14,9 × 18,4) ER	Sulzer 4RLA90 Oil 2SA 4Cy. 900 × 1900 13 600bhp (10 004kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 2 × 480kW 1 × 288kW 440V 60Hz a.c. Fuel 262,0t (d.o.) 2 028,5t (hvf) 14,5kn
CAST PORCUPINE ex Carrybox 2-90 ex Lux Delfic-88 Launched as San Huberto **Hydrotrade Maritime Co. Ltd.** Able Ship Management Ltd. Limassol Cyprus	*1 871* *1 001* 3 455	BV	**1988** Ast. Construcciones S.A.—Meira (168) 96,55 15,04 5,704 88,09 15,00 8,21 1 dk	**M General Cargo** Wine Ice strengthened 3 Ho 2 Ta ER G.6 422 L.90 TEU 235 C. 235/20' 5 Ha (stl) ER	Deutz Vee Oil 4SA 12Cy. 400 × 500 with flexible couplings & sr geared to sc. shaft 3 236kW (4 399bhp) Hijos de J. Barreras S.A. Vigo Gen 3 × 210kW 440V 60Hz a.c. 16kn
CAST RACCOON ex Cast Salmon-86 ex Flying Scot-83 ex Greyhound-72 **Relayship (1) Ltd.** Cast Europe Belgium (1983) N.V. Nassau Bahamas	T.Mk **1 599** 878 4 250	GL	**1970** N.V. Scheeps. v.d. Werf—Deest (336) 114,51 20,81 4,258 106,00 . 20,30 8,21 F 19,9 2 dks	**TM Container Ship** Fixed-guides Ice strengthened Mchy.aft TEU 537 C. 537/20'	MWM 2 Oil 4SA each 8Cy. 360 × 450 6 000bhp (4 413kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 185kW 440V 60Hz a.c. Fuel 437,0t (d.o.) 14,5kn
CASTALIA AZZURRA ex Tender Gela-89 ex Tender Bounty-84 **Castalia S.p.A.** Messina Italy	**498** 222 904	AB RI	**1982** Mangone Swiftships Inc.—Houston, Tx (135) 55,89 11,59 4,174 51,03 11,56 4,88 F 17,1 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 1 × 150kW 2 × 125kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 305,0t (d.o.)-10,0pd 12kn

7609295 WYT9769 557441	**CASCADE** **R. W. Miller Enterprises Inc.** Seattle, Wa United States of America	**186** 148 —		**1974** Bender Welding & Machine Co. Inc.—Mobile, Al *25,06* 7,32 3,46 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Fuel (d.o.)
8225943 637056 RTv SatCom 1500525 MUCC	**CASEY CHOUEST** **International Offshore Marine Services Inc.** Galliano, La United States of America	**246** 167 —		**1981** North American SB. Inc.—Galliano, La (122) 3,917 54,87 12,20 4,27 1 dk	**TM Research** Geophysical	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 2 250bhp (1 655kW) Caterpillar Tractor Co.
7201134 WD5847 261269	**CASEY L** ex Eigil B-80 **Sea Ventures Inc.** Seattle, Wa United States of America	**150** 119 —		**1951** Maritime Shipyards—Seattle, Wa *24,60* 7,93 2,29 1 dk	**Wood M Fishing**	Oil 300bhp (221kW) .... Fuel (d.o.)
7504029 EHQF 941 Df Esd Gc Pfd Rdr RTm/h/v	**CASILDA DEL MAR** ex Zim Espana I-87 ex Casilda Del Mar-84 ex Casttrout-82 ex Casilda Del Mar-82 **Ibercargo S.A.** Bilbao Spain	**2 963** 2 313 4 576	**✠100A1** SS 3/83 **✠LMC** **UMS** EL S 467,5/42,0U2 FN 2204	**1978**-12 Maritima del Musel S.A.—Gijon (186) 107,80 (BB) 15,02 6,900/5,881 97,41 15,00 7,62 P 16,5 F 16,2 1 dk rf nil 5BH WB2108T incl. DTf165T & STs in holds 758T	**M Container Ship** Fixed-guides DSS 6 Ho 12,5 12,5 13,1 13,1 12,5 12,5 ER G.7 624 TEU 288 C.Ho 148/20' (40') C.Dk 140/20' (40') 6 Ha ER	Deutz Vee Oil 4SA 12Cy. 400 × 500 w flexible couplings & sr geared 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Gen 4 × 232kW 380V 50Hz a.c Thw. thrust propeller fwd Fuel 97,0t (d.o.) 451,0t (hvf)-13,5
6724244 LLNT 16795 Gc Rdr RTm	**CASINO** **Soren Skagemo** Namsos Norway	**198** 112 393	(NV)	**1967** Sandnessjoen Slip & M/V A/S —Sandnessjoen (12) 38,16 7,42 3,150 34,47 7,40 3,41 P 9,2 F 4,6 1 dk rf 102 BK 76	**M General Cargo** 1 Ho 23,6 ER G.465 B.405 1 Ha (stl) (15,9 × 4,1) ER 2W Der 1(5) 1(2,5)	Normo Oil 2SA 4Cy. 300 × 360 280bhp (206kW) A/S Bergens M/V Gen 2 × 8kW 220V 50Hz a.c. Fuel 14,0t (d.o.)
7633260	**CASIQUIARE** **Ingeniera de Combustion C.A.** Venezuela	**120** — 80		**1977** Bayerische Schiffbau G.m.b.H. —Erlenbach/Main (1042) 1,551 28,02 4,11 1,86 1 dk	**M Tank Barge**	Deutz Vee Oil 4SA 6Cy. 125 × 130 120bhp (88kW) Kloeckner Humboldt Deutz
5065392 WE4879 264349 Df Esd Gc Rdr RT	**CASON J. CALLAWAY** **USS Great Lakes Fleet Inc.** Duluth, Mn United States of America	**12 309** 9 332 26 778	AB	**1952** Great Lakes Eng. Works—River Rouge, Mi (297) 21,39 8,027 228,45 21,34 10,98 P 27,8 F 16,8 1 dk rf 76 len 74	**S Bulk Carrier** Self-unloader 3 Ho ER G.20 767 24 Ha (stl) ER	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) Westinghouse Elec. & Mfg. Co. Gen 2 × 800kW a.c. 2 × 400 Fuel 266,0t (o.f.)
8716021 D9TC ICR-892303 RTv SatCom 1660314	**CASPIA** **Korea Line Corp.** Inchon South Korea	*110 352* *64 051* 207 785	KR (Class cont.) NK	**1989** Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1064) 311,92 - 18,020 300,00 50,00 25,70 1 dk	**M Bulk Carrier** Str. ore cargoes 9 Ho ER G.238 784 9 Ha (stl) (15,8 × 17,0) (15,8 15,8 15,8 15,8 15,8 15,8 15,8 15,8 × 23,0) ER	B&W Oil 2SA 6Cy. 800 × 2592 12 122kW (16 480bhp) Hyundai Engine & Machinery Co. Gen 5 × 530kW a.c.
7728986 C6BN4 390785 Df Esd Gc Rdr RTm/h/v SatNav	**CASPIAN** ex Caspian Universal-89 ex Edinburgh Universal-84 ex Polar Honduras-81 **Caspian Marine Enterprises S.A.** Enterprises Shipping & Trading S.A. Nassau Bahamas	T.Mk **6 970** 3 618 9 382 **9 996** 5 464 10 819	BV (GL)	**1979** Flender Werft A.G.—Luebeck (619) 154,57 (BB) 21,54 8,903/9,402 144,02 21,51 13,11 F 10,7 3 dks rf 203	**M Refrigerated Cargo** Side doors 4(p) 4(s) Ice strengthened 4 Ho 31,3 24,0 ER 24,0 34,9 In.13 657 4 Ha (stl) (7,3 7,3 × 7,3) ER (7,3 7,3 × 7,3) Der 8(3-5)	MAN Oil 2SA 7Cy. 780 × 1550 13 726kW (18 661bhp) Masch. Augsburg-Nuernberg (MA Gen 2 × 930kW 2 × 690kW 4 Fuel 360,0t (d.o.) 1 514,0t (hvf)-5
7223273 WZJ9755 538563 Df Esd Gc Rdr RTm/v	**CASPIAN SEAHORSE** **Zapata Gulf Marine Operators Inc.** Zapata Gulf Marine Corporation Morgan City, La United States of America	**188** 128 757	(AB)	**1972** Halter Marine Fabricators, Inc.—Moss Point, Ms (331) 3,379 50,70 47,25 11,59 3,97 F 14,4 1 dk rf 610	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Gen 2 × 75kW 220V 60Hz a.c. Fuel 153,5t (d.o.)
7002198 5MQM 4040 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1240341 TROC AMVER	**CASPIAN TRADER** ex Caspi Maru-71 **Caspian Marine Corp.** Monrovia Liberia	**46 286** 34 725 92 603 T/cm 83,2	NK (AB)	**1969** Mitsubishi Heavy Industries Ltd.—Yokohama (907) 258,00 (BB) 36,07 14,272 245,02 36,00 21,11 F 193,1 1 dk rf 25 len 82 conv Ore/Oil Carrier 82	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.105 249 9 Ha (stl) (12,6 × 14,6) (12,6 12,6 12,6 12,6 12,6 12,6 12,6 12,6 × 16,4) ER	MAN Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) Mitsubishi Heavy Industries Ltd. Fuel 5 285,5t-62,5pd
7729447 Esd Rdr RT	**CASSACA** **Government of The Republic of Guinea-Bissau** Bissau Guinea-Bissau	**387** — 20	(BV)	**1978** Scheepswerf Metz—Urk 33,00 7,27 1,251 31,09 7,24 4,88 1 dk	**TM Passenger/General Cargo** Mchy.aft	Stork 2 Oil 4SA each 8Cy. 150 × 210 520bhp (382kW) Stork-Werkspoor Diesel B.V. Gen 1 × 80kW 220V 50Hz a.c.
7522629 P3SD2 708342 Df Esd Gc Pfd Rdr RT	**CASSANDROS** ex Scorpios-87 **Sea Marshal Navigation Ltd.** Limassol Cyprus	**19 166** 13 515 33 132 T/cm 41,4	AB	**1977** Kanasashi Zosensho—Toyohashi (016) 182,20 (BB) 10,940 170,01 27,01 15,22 P 27,5 F 12,8 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,3 27,2 21,7 26,6 27,2 ER G.44 769 B.39 134 5 Ha (stl) (12,5 16,8 12,8 16,8 16,8 × 11,9) ER Der 5(15)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 400kW 445V 60Hz a.c.
7357414 FZNF Esd Gc Pfd Rdr RT	**CASSARD** Launched as Drake **Societe d'Armement a la Peche Jego Quere et Compagnie** Lorient France	**651** 290 399	BV	**1974** Beliard-Murdoch S.A.—Oostende (C.221) 52,46 10,62 4,601 44,81 10,60 6,10 1 dk	**M Fishing** Stern Trawler Ref In.500	Deutz Oil 4SA 8Cy. 240 × 280 geared t 1 976bhp (1 453kW) NE 84 Kloeckner Humboldt Deutz Controllable pitch propeller
6522878 YJZC6 702 Df Esd Gc Rdr RT	**CASSARONGONGO** **Eastern Overseas Inc.** Port Vila Vanuatu **LAID UP — SURVEYS OVERDUE 12/88**	**7 119** 4 920 10 672 T/cm 21,4	**✠100A1** SS 12/84 oil tanker **✠LMC** EL bt $2\frac{1}{16}$"SQ FN 3671	**1967**-1 Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (684 /B5) 134,30 19,38 7,347 127,41 19,33 9,48 P 28,7 F 15,6 1 dk rf 51 Bow/CM 64 Diam. 0,200 MH 0,9 13BH WB166t	**M Tanker** 1 Ho 8,2 24 Ta ER L.(oil) 14 753 2 Cargo pumps total 1 000T/hr	MAN Oil 2SA 6Cy. 600 × 1050 4 200bhp (3 089kW) Mecanica Pesada S.A. 2 WTAuxB primary 40,1kgf/cm^2 secondary 12,1kgf/cm^2 (11,9ba 11kgf/cm^2 (10,8bar) AuxB (ex.g) 12,1kgf/cm^2 (11,9bar) Gen 3 × 164kW 450V 60Hz a.c Fuel (d.o.)

CASSIA ex Patriotis-88 **Citibank N.A.** A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.) Nassau Bahamas	*24 969* *15 383* 42 294 T/cm 50,7	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL K† 632,5/68,0U3 FN 8273	**1985**-2 Mitsubishi Heavy Industries Ltd.—Nagasaki (1928) 189,64 (BB) 30,05 10,970 181,01 30,00 15,70 F 14,7 1 dk rf nil 7BH WB25263T incl. topside tanks in holds 5138T, Comb. btm & STs in holds 6556T, No. 3 hold 11478T	**M Bulk Carrier** pt higher tensile steel 5 Ho each 28,8 ER G.59 150 TEU 1020 C.Ho 540/20' (40') C.Dk 480/20' (40') 5 Ha (stl) (each 19,2 × 15,0) ER Cr 5(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 11 000bhp (8 091kW) Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 620kW 450V 60Hz a.c. Fuel 209,0t (d.o.) 1 493,0t (hvf)-28,0pd 14,5kn
CASSIE **Alex Larsen** Corpus Christi, Tx United States of America	**101** 68 —		**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Shrimp-trawl	Caterpillar D353TA Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois
CASSIOPEIA **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Dalmor"** Gdynia Poland	**3 723** 1 660 2 209	PR	**1982** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B407/02) 102,60 6,001 91,98 17,02 10,42 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.2 850 L.90	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 sr geared to sc. shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 1200kW 2 × 640kW 1 × 100kW 400V 50Hz a.c. Controllable pitch propeller 16,25kn
CASSIOPEIA ACE **Crimson Car Carriers** Panama Panama	**12 460** 7 640 14 501	NK	**1983** Kurushima Dockyard Co. Ltd.—Onishi (2231) 180,02 (BB) 32,31 9,021 171,00 32,26 29,85	**M Vehicles Carrier** Cars 4500	MAN 14V52/55A Vee Oil 4SA 14Cy. 520 × 550 with flexible couplings & sr reverse geared to sc. shaft 14 770bhp (10 864kW) Kawasaki Heavy Ind. Ltd. Kobe
CAST BEAVER ex Konavle-89 **Atlantska Plovidba** Dubrovnik Yugoslavia	*40 260* *24 297* 71 242 T/cm 69,9	JR NV	**1984** R.O. Brodogradiliste "3 Maj"—Rijeka (621) 235,62 (BB) 32,26 13,493 225,03 32,21 18,62 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho ER G.84 895 7 Ha (stl) (12,4 × 13,4) (29,0 14,9 29,0 14,9 29,0 14,9 × 18,4) ER	Sulzer 4RLA90 Oil 2SA 4Cy. 900 × 1900 13 600bhp (10 004kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 1 × 560kW 2 × 480kW 440V 60Hz a.c. Fuel-43,5pd 14,6kn
CAST CARIBOU **Atlantic Conbulk Maritime Corp.** Atlantska Plovidba Dubrovnik Yugoslavia	**40 260** 24 284 71 229 T/cm 69,8	NV	**1981** R.O. Brodogradiliste "3 Maj"—Rijeka (604) 234,04 (BB) 32,24 13,483 225,00 32,21 18,62 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 21,5 29,0 23,2 29,0 23,2 29,0 22,4 ER G.84 895 HeCls. B TEU 1466 C.Ho 1061/20' (40') C.Dk 405/20' (40') 7 Ha (stl) (12,4 × 13,4) (29,0 14,9 29,0 14,9 29,0 14,9 × 18,4) ER	Sulzer 4RLA90 Oil 2SA 4Cy. 900 × 1900 13 600bhp (10 004kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 2 × 480kW 1 × 288kW 440V 60Hz a.c. Fuel 262,0t (d.o.) 2 028,5t (hvf) 14,5kn
CAST HUSKY **Conbulkships (1) Ltd.** Denholm Ship Management (Bermuda) Ltd. Nassau Bahamas	**40 293** 28 623 70 912 T/cm 69,5	NV	**1982** Hyundai Heavy Industries Co. Ltd.—Ulsan (178) 234,63 (BB) 32,26 13,477 225,00 32,21 18,60 1 dk	**M Bulk Carrier** 12bth P Ice strengthened Str. heavy cargoes 7 Ho 21,5 29,0 23,2 29,0 23,2 29,0 22,4 ER G.84 895 B.81 511 TEU 1466 C.Ho 1061/20' (40') C.Dk 405/20' (40') 7 Ha (stl) (12,6 × 14,1) (29,3 15,1 29,3 15,1 29,3 15,1 × 18,8) ER	Sulzer 4RLA90 Oil 2SA 4Cy. 900 × 1900 13 600bhp (10 004kW) Hyundai SB. & Heavy Industries Ulsan Gen 3 × 570kW 440V 60Hz a.c. Fuel 262,0t (d.o.) 2 028,5t (hvf) 14,5kn
CAST MUSKOX **Conbulkships (2) Ltd.** Denholm Ship Management (Bermuda) Ltd. Nassau Bahamas	**40 293** 28 623 70 837 T/cm 27,4	NV	**1982** Hyundai Heavy Industries Co. Ltd.—Ulsan (179) 234,63 (BB) 32,26 13,477 225,00 32,21 18,60 1 dk	**M Bulk Carrier** 12bth P Ice strengthened Str. heavy cargoes 7 Ho 21,5 29,0 23,2 29,0 23,2 29,0 22,4 ER G.84 895 B.81 511 TEU 1466 C.Ho 1061/20' (40') C.Dk 405/20' (40') 7 Ha (stl) (12,6 × 14,1) (29,3 15,1 29,3 15,1 29,3 15,1 × 18,8)	Sulzer 4RLA90 Oil 2SA 4Cy. 900 × 1900 13 600bhp (10 004kW) Hyundai SB. & Heavy Industries Ulsan Gen 3 × 570kW 440V 60Hz a.c. Fuel 262,0t (d.o.) 2 028,5t (hvf) 14,5kn
CAST OTTER **Conbulkships (3) Ltd.** Denholm Ship Management (Bermuda) Ltd. Nassau Bahamas	**40 293** 28 623 70 870	NV	**1982** Hyundai Heavy Industries Co. Ltd.—Ulsan (180) 234,63 (BB) 32,26 13,477 225,00 32,21 18,60 1 dk	**M Bulk Carrier** 12bth P Ice strengthened Str. heavy cargoes 7 Ho 21,5 29,0 23,2 29,0 23,2 29,0 22,4 ER G.84 895 B.81 511 TEU 1466 C.Ho 1061/20' (40') C.Dk 405/20' (40') 7 Ha (stl) (12,6 × 14,1) (29,3 15,1 29,3 15,1 29,3 15,1 × 18,8) ER	Sulzer 4RLA90 Oil 2SA 4Cy. 900 × 1900 13 600bhp (10 004kW) Hyundai SB. & Heavy Industries Ulsan Gen 3 × 570kW 440V 60Hz a.c. Fuel 262,0t (d.o.) 2 028,5t (hvf) 14,5kn
CAST POLARBEAR **Atlantic Conbulk Maritime Corp.** Atlantska Plovidba Dubrovnik Yugoslavia	**40 260** 24 284 71 229 T/cm 69,9	NV	**1982** R.O. Brodogradiliste "3 Maj"—Rijeka (605) 234,04 (BB) 32,24 13,477 225,00 32,21 18,60 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 21,5 29,0 23,2 29,0 23,2 29,0 22,4 ER G.84 895 HeCls. B TEU 1466 C.Ho 1061/20' (40') C.Dk 405/20' (40') 7 Ha (stl) (12,4 × 13,4) (29,0 14,9 29,0 14,9 29,0 14,9 × 18,4) ER	Sulzer 4RLA90 Oil 2SA 4Cy. 900 × 1900 13 600bhp (10 004kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 2 × 480kW 1 × 288kW 440V 60Hz a.c. Fuel 262,0t (d.o.) 2 028,5t (hvf) 14,5kn
CAST PORCUPINE ex Carrybox 2-90 ex Lux Delfic-88 Launched as San Huberto **Hydrotrade Maritime Co. Ltd.** Able Ship Management Ltd. Limassol Cyprus	*1 871* *1 001* 3 455	BV	**1988** Ast. Construcciones S.A.—Meira (168) 96,55 15,04 5,704 88,09 15,00 8,21 1 dk	**M General Cargo** Wine Ice strengthened 3 Ho 2 Ta ER G.6 422 L.90 TEU 235 C. 235/20' 5 Ha (stl) ER	Deutz Vee Oil 4SA 12Cy. 400 × 500 with flexible couplings & sr geared to sc. shaft 3 236kW (4 399bhp) Hijos de J. Barreras S.A. Vigo Gen 3 × 210kW 440V 60Hz a.c. 16kn
CAST RACCOON ex Cast Salmon-86 ex Flying Scot-83 ex Greyhound-72 **Relayship (1) Ltd.** Cast Europe Belgium (1983) N.V. Nassau Bahamas	T.Mk **1 599** 878 4 250	GL	**1970** N.V. Scheeps. v.d. Werf—Deest (336) 114,51 20,81 4,258 106,00 20,30 8,21 F 19,9 2 dks	**TM Container Ship** Fixed-guides Ice strengthened Mchy.aft TEU 537 C. 537/20'	MWM 2 Oil 4SA each 8Cy. 360 × 450 6 000bhp (4 413kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 185kW 440V 60Hz a.c. Fuel 437,0t (d.o.) 14,5kn
CASTALIA AZZURRA ex Tender Gela-89 ex Tender Bounty-84 **Castalia S.p.A.** Messina Italy	**498** 222 904	AB RI	**1982** Mangone Swiftships Inc.—Houston, Tx (135) 55,89 11,59 4,174 51,03 11,56 4,88 F 17,1 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 1 × 150kW 2 × 125kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 305,0t (d.o.)-10,0pd 12kn

8117988 ISFX 3780 Df Esd Gc Rdr RT	**CASTALIA VERDE** ex Tender Genova-89 ex Tender Bay-84 **Castalia S.p.A.** Messina Italy	**497** 221 904	AB RI	**1982** Mangone Swiftships Inc.—Houston, Tx (134) 55,89 11,59 4,174 51,03 11,56 4,88 F 17,1 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 sr ge sc. shafts General Motors Corp. Electro-Motive Div. Gen 1 × 150kW 2 × 125kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 305,0t (d.o.)-10,0pd
5176464 HO4629 7410-PEXT Df Esd Pfd RT	**CASTANEA I** ex Juan Francisco-77 **Castanea S.A.** Panama Panama	**399** 277 510	(BV)	**1945** Ast. del Cantabrico Angel Riva Suardiaz —Gijon 45,88 7,80 2,312 42,12 7,78 3,31 1 dk	**M General Cargo** G.724 2 Ha (9,5 10,0 × 4,5)	Krupps Oil 4SA 6Cy. 295 × 400 400bhp (294kW) La Maquinista Terrestre y Mar (MTM) Fuel (d.o.)
5017204 HO4707 7409-PEXT RT	**CASTANEA II** ex Angel Ramon-77 **Castanea S.A.** Panama Panama	**399** 273 518	(BV)	**1948** Ast. del Cantabrico Angel Riva Suardiaz —Gijon (40) 45,88 7,88 3,201 42,12 7,80 2 dks	**M General Cargo** 2 Ho ER G.724 B.673 2 Ha ER Der 2(1,5)	Werkspoor Oil 4SA 8Cy. 270 × 500 580bhp (427kW) Soc. Espanola de Const. Nav. Fuel 76,0t (d.o.)
8105753 DZBZ 228445 Df Esd Gc Pfd Rdr RT AMVER	**CASTANO** ex Sunstars-85 **Dakila Shipping Corp.** J. R. Teihcson & Management Co. Ltd. Manila Philippines	**13 204** 9 454 22 558	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds or No. 3 hold may be empty ✠**LMC** **UMS** EL (E†) 577,5/58,0U3 FN 5664	**1982**-9 Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2786) 164,34 (BB) 22,92 9,870 155,45 22,86 13,57 1 dk rf 13 DK in way of Nos. 2-5 holds 7BH WB8706T incl. Comb. btm & topside tanks in Nos. 1 & 4 holds 1768T Comb. btm, side & topside tanks in No. 3 hold 1396T No. 3 hold 4515T, & duct keel 233T	**M Bulk Carrier** pt higher tensile steel 5 Ho 23,7 25,5 18,2 25,5 26,2 ER G.30 697 B.29 730 TEU 402 C.Ho 215/20' (40') C.Dk 187/20' (40') 5 Ha (stl) (14,3 15,8 9,5 15,9 15,9 × 12,5) ER Cr 5(25)	Pielstick 16PC2-3V Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 8,5kgf/cm² (8,4bar) e(ex.g) 14,5kgf/cm² (14,3bar) Gen 2 × 310kW 1 × 260kW 450V 60Hz a.c. Fuel 177,0t (d.o.) 1 109,5t (hvf)
7324675 FZED 184572 Df Esd Pfd Rdr RT	**CASTEL COZ** **Theodore Even** Societe Cotonoise de Peche Douarnenez France	**260** 98 386	(BV)	**1973** Ch. Normands Reunis—Courseulles-sur-Mer (31) 38,00 3,461 33,81 8,11 6,05 1 dk	**M Fishing** Stern Trawler Ref In.220	MaK Oil 4SA 8Cy. 240 × 280 1 100bhp (809kW) Atlas-MaK Maschinenbau Fuel 82,0t (d.o.)
5065500 THBU 3116 Df Esd RTm	**CASTEL DINN** **Henri Tephany et Compagnie** Joseph Balcon Camaret France	**142** 95 —		**1960** Chantier A. Peron—Camaret *22,99* 7,04 ... ... 1 dk	**Wood M Fishing** Side-fishing 5 Ha (0,6 × 0,6) (0,7 0,7 × 0,9) (1,0 × 1,2) (6,2 × 2,3)	Baudouin 2 Oil 4SA each 6Cy. 140 × 180 geared to sc. 300bhp (221kW) Soc. des Moteurs Baudouin Fuel (d.o.)
5417155 9H3237 Df Esd Gc Rdr RT	**CASTELLA** ex Pinega-88 **Martechnica Marine Enterprises Shipping Co.** Emmanuel G. Roussos & Co. Valletta Malta	**999** 593 1 765	HR (RS)	**1962** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,001 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,7) ER 6W Der 1(12) 6(2,5)	Lang Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Fuel 96,5t (d.o.)
6712679 EFNS 4167 Df Esd RTm	**CASTELLANO I** ex Coboco-85 **Alvarez Entrena S.A.** Huelva Spain	**291** 142 —	BV	**1967** Maritima del Musel S.A.—Gijon (80) 39,93 7,78 3,671 34,75 7,73 4,09 1 dk	**M Fishing** Side Trawler 3 Ha (1,3 1,9 1,9 × 1,3) ER	Deutz Oil 4SA 8Cy. 320 × 450 780kW (1 060bhp) Kloeckner Humboldt Deutz Gen 2 × 336kW Fuel 142,5t (d.o.)
6513889 EEOX 1208 Df Esd RT	**CASTELLANO II** ex Playa de Punta Umbria-86 **Alvarez Entrena S.A.** Las Palmas Spain	**328** 176 —	BV	**1965** Maritima del Musel S.A.—Gijon (62) 40,39 7,80 3,404 34,80 7,75 4,12 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.310 4 Ha (0,9 0,9 0,9 × 0,9) (1,0 × 1,0) ER	MWM Oil 4SA 6Cy. 320 × 480 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Fuel 91,5t (d.o.)
5020914 EDDG 1258 Df Esd RTm	**CASTELLANO III** ex Alvarez Entrena Sexto-86 ex Apostol San Pedro-72 **Alvarez Entrena S.A.** Huelva Spain	**295** 157 585	BV ✠Classed LR until 5/56	**1951**-4 Ast. del Cantabrico Angel Riva Suardiaz —Gijon (45) 34,32 7,57 3,680 33,00 7,00 3,84 F 7,1 1 dk BK 152	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	MWM Oil 2SA 6Cy. 320 × 480 1 100bhp (809kW) NE 73 Motorenw. Mannheim A.G. (MWM) Fuel 105,0t (d.o.)
5416967 EDWU Df Esd RTm	**CASTELLANO IV** ex Alvarez Entrena Diecisiete-87 ex Nuevo Oriente-75 **Alvarez Entrena S.A.** Las Palmas Spain	**477** 252 52	(BV)	**1964** Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon (R.44) 46,26 8,41 3,957 40,01 8,36 4,40 1 dk RW rf 737 BK 152	**M Fishing** Side Trawler Ref 1 Ho 17,9 2 Ha (each 1,9 × 1,6) Der 1(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Gen 2 × 150kW 1 × 60kW 220V 50Hz a.c. Fuel 191,0t (d.o.)
6413716 IKBR 1043 Df Rdr RT	**CASTELLO** ex Antonella Motanari-67 **Armamento Enos Compagnia di Navigazione S.r.l.** Palermo Italy	**1 167** 607 1 623 T/cm 3,2	RI	**1964** Cant. Nav. Felszegi—Trieste (74) 85,63 10,42 3,861 77,40 10,36 4,20 1 dk Bow/CM 51 Diam. 0,203 len 71	**M Tanker** Chemical CBT 12 Ta ER L.(oil) 2 405 HeCls. C 2 Cargo pumps total 750T/hr	MWM Oil 4SA 8Cy. 320 × 480 1 050bhp (772kW) Motorenw. Mannheim A.G. (MWM) Fuel 71,0t (d.o.)
8605947 EGRY Df Esd Gc Pfd Rdr RT	**CASTELO** **Pesquerias Sotelo S.A.** Gijon Spain	*1 321* *473* 1 086	✠**100A1** stern trawler Ice Class 1D ✠**LMC** **Lloyd's RMC** EL 385,0/30,0U2 FN 911	**1988**-8 Naval Gijon S.A.—Gijon (431) 67,80 (BB) 4,652 57,82 11,02 4,73 2 dks rf 526 Box K 203 3BH to U dk, 1 to 2nd dk WB416T incl. TwDf58T	**M Fishing** Stern Trawler Refrigerated Cargo Mchy.aft In.1 669	MaK Oil 4SA 6Cy. 320 × 420 with flexible coupling sr geared to sc. shaft 1 800kW (2 447bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 400kW 2 × 308kW 350V 50Hz a.c. Controllable pitch propeller
5232050 ILHQ 251 Esd Pfd Rdr RTm	**CASTELROSSO** ex Mendip-66 **Compagnia di Navigazione Fenice S.p.A.** Messina Italy	**1 593** 902 2 439	RI ✠Classed LR until 11/67	**1950**-2 S. P. Austin & Son Ltd.—South Dock, Sunderland (401) 79,20 10,98 5,335 75,70 10,90 6,13 RQD 44,5 F 7,7 1 dk RW rf 76 conv General Cargo 67	**M Tanker** Mchy.aft 12 Ta L.(oil) 2 811	Sulzer Oil 2SA 8Cy. 360 × 600 1 760bhp (1 295kW) NE 67 Sulzer Bros. Ltd.
5065603 EDJA 2695	**CASTEMORA** **Jose Rodriguez Lopez** Santa Cruz de Tenerife Spain	**118** 73 —		**1948** Bartolome Zaragoza—Villajoyosa *22,07* 6,10	**Wood M Fishing** Side-fishing	Oil 5Cy. 220 × 290 200bhp (147kW) .... Fuel 27,5t (d.o.)
7811446 C6FC 399771 Df Esd Gc Pfd Rdr RT	**CASTERBRIDGE** ex Antilles-89 ex Balder Eems-86 ex Pamera-80 ex Balder Eems-80 **Starship Co. Ltd.** Oceanwide Ship Management B.V. Nassau Bahamas	**1 181** 529 1 769	NV	**1979** Scheepswerf "Waterhuizen" B.V. J. Pattje —Waterhuizen (339) 93,81 (BB) 18,42 3,501 87,25 14,81 8,92 2 dks rf 13	**TM RoRo Cargo** Ice strengthened 2 Stern door/ramps 1(p) 1(s) Lane Length 850 Clear height 4,52 Cars 30 Trailers 52 1 Ho 54,2 ER TEU 180 C.Dk 180/20'	Polar 2 Vee Oil 4SA each 12Cy. 250 × 300 with coupling & sr geared to sc. shafts 4 800bhp (3 531kW) A/B Bofors Nohab Gen 3 × 180kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 425,5t

CASTERO ex Gipsa Tercero-64 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** La Habana Cuba	**655** 316 —	(BV)	**1963** Ast. Celaya—Bilbao (53) 55,28 9,05 3,582 49,61 9,00 4,25 2 dks RW	**M Fishing** Side Trawler Ref 2 Ho ER In.576 4 Ha (1,5 1,7 1,7 × 1,7) (0,9 × 0,9) ER 2W Der 2(1)	Deutz Oil 2SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Fuel 223,5t (d.o.) 13kn
CASTIELLO **Kara Shipping Inc.** Alamarsa Panama Panama	**679** 462 1 045	✠**100A1** SS 4/89 ✠**LMC** EL I 1 15/16"U2 FN 781	**1969**-4 Maritima de Axpe S.A.—Bilbao (43) 59,01 10,34 3,918 53,01 10,32 4,40 P 9,5 F 7,4 1 dk rf nil NS 3BH WB362t	**M General Cargo** 1 Ho ER 1 TwD G.1 520	Werkspoor Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Hijos de J. Barreras Vgo Gen 1 × 47kW 2 × 30kW 230V 12kn
CASTIGLIONE **Ballery et Compagnie** Concarneau France	**159** 54 —	(BV)	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5077) 30,00 6,76 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler 1 Ho 8,0 3 Ha (1,0 1,0 × 1,0) (0,9 × 0,9) 1W Der 1(3)	Sulzer Oil 4SA 6Cy. 220 × 320 600bhp (441kW) Cie. de Const. Mec., CCM Lorient Gen 1 × 20kW 110V d.c. Fuel 30,0t (d.o.) 11kn
CASTILLA DE ORO ex Ciudad de Neiva-90 **Naviera Perla del Mar S.A.** Jardine Ship Management Ltd. Panama Panama	**11 699** 4 725 15 550	✠**100A1** M 7/86-12mos ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Ht 2 7/16"U3 FN 6916	**1977**-1 Stocznia Gdanska im. Lenina—Gdansk (B464/02) 180,70 (BB) 26,67 9,495 166,99 26,60 14,81 P 45,8 F 23,5 1 dk & S dk. 3rd dk in No. 3, 4 & 5 holds, 4th dk in No. 5 hold rf nil DK in way of No. 2 hold SF 6BH to U dk, 1 to 2nd dk WB3662T incl. DTsf602T, STs in Nos. 3 & 4 holds 1472T, No. 2 hold 496T	**M General Cargo** OSD Ref Side doors 2(p) 2(s) pt higher tensile steel 6 Ho 9,0 18,5 27,9 33,6 23,1 ER 11,2 G.22 709 B.21 296 In.4 614 TEU 306 C.Ho 171/20' (40') C.Dk 135/20' (40') incl. 8 ref C. 8 Ha (stl) (2,7 × 6,1) (12,5 16,1 × 9,1) (25,6p&s × 8,5) (3,9 6,4 × 9,1) ER (6,4 × 9,1) Cr 2(12,5) Der 1(80) 16(10)	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski Poznan AuxB (o.f.) 7kgf/cm² (6,9bar) NAuxB (ex.g) 8/84 12kgf/cm² (11,8bar) rcv 7kg/cm² (6.9bar) Gen 4 × 720kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 561,0t (d.o.) 1 906,0t (hvf)-46,5pd 17,25kn
CASTILLETE **Compania Pesquera Vikingos de Colombia S.A.** Cartagena de Indias Colombia	**127** 87 —		**1982** Desco Marine—St. Augustine, Fl 22,86 6,71 4,271 19,99 6,51 4,09 1 dk	**Reinforced Plastic M Fishing** Side Trawler Beam-trawl Ref Mchy.fwd 1 Ho In.67 1 Ha (stl)	Caterpillar 3408T Vee Oil 4SA 8Cy. 137 × 152 with clutches & sr geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
CASTILLO DE ALMANSA **Empresa Nacional "Elcano" de la Marina Mercante S.A.** Cadiz Spain	**31 609** 23 794 61 418 T/cm 61,5	AB	**1980** Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz (13) 224,01 (BB) 32,26 12,839 212,71 32,21 17,61 F 18,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.74 218 Ore 41 779 7 Ha (stl) (each 15,7 × 15,4) ER	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Ast. Espanoles S.A. Manises Works, Valencia Gen 1 × 520kW 3 × 450kW 440V 60Hz a.c. Fuel 252,5t (d.o.) 2 176,5t (hvf)-39,0pd 14,25kn
CASTILLO DE AREVALO **Empresa Nacional "Elcano" de la Marina Mercante S.A.** Cadiz Spain	*33 834* *22 094* 61 362	AB	**1987** Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz (42) 224,01 (BB) 32,26 12,821 212,71 32,21 17,61 1 dk	**M Bulk Carrier** 7 Ho ER G.74 286 7 Ha (stl) (each 15,7 × 15,5) ER	B&W 6L67GB Oil 2SA 6Cy. 670 × 1700 — 12 900bhp (9 489kW) Ast. Espanoles S.A. Manises Works, Valencia Gen 2 × 700kW a.c. 1 × 500kW a.c. 15,3kn
CASTILLO DE ATIENZA ex Ermua-89 **Empresa Nacional "Elcano" de la Marina Mercante S.A.** Gijon Spain	**27 312** 19 292 53 488 T/cm 53,1	✠**100A1** SS 7/89 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL Lt 2 3/4"U3 FN 9137	**1973**-5 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (188) 206,86 (BB) 29,06 13,278 194,32 29,01 18,01 P 33,6 F 16,8 1 dk rf nil NS 9BH WB15431t incl. topside tanks in holds 6644t, Comb. btm & STs in Nos. 1, 3, 5 & 6 holds 6093t	**M Bulk Carrier** 7 Ho each 21,0 ER G.68 915 7 Ha (stl) (11,2 × 12,0) (13,4 14,1 14,1 14,1 14,1 14,1 × 14,0) ER	Sulzer 6RD90 Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Ast. Espanoles S.A. Sestao Works, Bilbao 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel (hvf) 15kn
CASTILLO DE BUTRON **Empresa Nacional "Elcano" de la Marina Mercante S.A.** Cadiz Spain	*44 957* *28 817* 74 400	✠**100A1** bulk carrier strengthened for heavy cargoes, Holds Nos. 2, 4 and 6 may be empty ✠**LMC** **UMS** EL R 687,5/84,0U3 FN 12603	**1988**-8 Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz (46) 240,01 13,745 228,02 36,01 19,26 F 18,3 1 dk rf nil DK in way of cargo holds 9BH WB49069T incl. topside tank f 1024T, Comb. btm & STs14026T, No. 3 floodable hold 14729T and No. 6 floodable hold 14729T	**M Bulk Carrier** steel hatch covers (no fixed fire extinguishing systems fitted in cargo holds) pt higher tensile steel 7 Ho ER G.104 150 7 Ha (stl) ER	Sulzer 6RTA62 Oil 2SA 6Cy. 620 × 2150 8 827kW (12 000bhp) Ast. Espanoles S.A. Manises Works, Valencia AuxB (Comp) 7,9kgf/cm² (7,8bar) 2 e(ex.g) made88 8,5kgf/cm² (8,4bar) Gen 1 × 725kW 2 × 725kW 440V 60Hz a.c. Fuel (d.o.)(hvf)
CASTILLO DE JAVIER **Empresa Nacional "Elcano" de la Marina Mercante S.A.** Valencia Spain	**26 232** 18 389 44 612	✠**100A1** CS 6/86 strengthened for heavy cargoes, holds 2 & 4 or 3 & 5 may be empty ✠**LMC** **UMS** EL Lt 632,5/70,0U3 FN 8266	**1981**-7 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (226) 189,26 (BB) 31,37 11,913 178,01 31,31 15,12 P 29,3 Trunk 122,6 F 29,0 1 dk rf nil 8BH WB26805T incl. No. 2 hold 6586T No. 4 hold 11214T & STs in holds 4760T	**M Bulk Carrier/ Cement Carrier** DSS 6 Ho 15,0 15,0 28,5 21,4 29,4 22,1 ER G.61 346 6 Ha (stl) (11,4 × 12,2) (10,5 17,7 16,1 17,7 16,1 × 15,2) ER Cr 3(20)	B&W 7K45GF 2 Oil 2SA each 7Cy. 450 × 900 with clutches, flexible couplings & sr geared to sc. shaft 12 300bhp (9 047kW) Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 2800kW 2 × 480kW 450V 60Hz a.c. Controllable pitch propeller Fuel 173,0t (d.o.) 1 723,5t (hvf)
CASTILLO DE LA LUZ (Aft section) ex Castillo de Lorca-86 **Empresa Nacional "Elcano" de la Marina Mercante S.A.** Ferrol Spain	**92 289** 67 976 173 056	✠**100A1** CS 11/80 bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6, 7 & 9 holds may be empty ✠**LMC** **UMS** EL Zt 3 15/16"U3 FN 18086	**1975**-12 (Aft section) Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (147) **1987**-5 (Fwd & cargo sections) Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (189) 274,33 (BB) 46,06 18,022 258,33 46,00 24,01 F 23,8 1 dk rf nil shortened 86 conv Tanker 86 12BH WB85657T incl. Comb topside, btm & STs in way of Nos. 2, 3, 5, 8, 9 & 10 holds 22173T, No. 2 hold 20078T, No. 5 hold 17588T & No. 9 hold 19627T	**S Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds Nos. 1, 2, 3, 5, 7, 8, 9 & 10) pt higher tensile steel 10 Ho 21,5 20,0 19,4 14,2 19,4 15,8 16,8 18,7 20,4 20,2 ER G.155 470 No. 4 hold for cargo or bunker coal No. 6 hold for bunker coal only 10 Ha (stl) (8,9T × 21,3) (12,5 10,7 8,9 10,7 12,5 10,7 10,7 12,5 12,5 × 22,1) ER	2 S Turb dr geared to sc. shaft 25 000shp (18 389kW) Kawasaki Empresa Nacional "Bazan" de C.N.M. S.A. El Ferrol WTB (o.f.) 75,1kgf/cm² (73,7bar) (Spt 515°C) 65,1kgf/cm² (63,9bar) hs78,7 ✠ NWTB (o.f.) 12/77 75,1kgf/cm² (73,7bar) (Spt 515°C) 65,1kgf/cm² (63,9bar) hs33,3 Gen 1 × 1920kW 2 × 1500kW 1 × 1440kW 450V 60Hz a.c.
CASTILLO DE LOPERA (Aft section) ex Castillo de Montearagon-85 **Empresa Nacional "Elcano" de la Marina Mercante S.A.** Ferrol Spain	**81 035** 47 335 154 000 T/cm 111,0	✠**100A1** SS 7/90 bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6, 7 & 9 holds may be empty ✠**LMC** **UMS** EL Yt 742,5/97,0U3 FN 18086	**1977**-5 (Aft section) Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (153) **1985**-6 (Fwd & cargo sections) Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (187) 274,33 (BB) 46,06 18,022 258,33 46,00 24,01 F 22,0 1 dk rf nil shortened 85 conv Tanker 85 12BH WB85657T incl. Comb. topside, btm & STs in way of Nos. 2, 3, 5, 8, 9 & 10 holds 22173T, No. 2 hold 20078T, No. 5 hold 17588T and No. 9 hold 19627T	**S Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds Nos. 1, 2, 3, 5, 7, 8, 9 & 10) pt higher tensile steel 10 Ho 21,5 20,0 19,4 14,2 19,4 15,8 16,8 18,7 20,4 20,2 ER G.155 470 No. 4 hold for cargo or bunker coal No. 6 hold for bunker coal only 10 Ha (stl) (8,9T × 21,3) (12,5 10,7 8,9 10,7 12,5 10,7 10,7 12,5 12,5 × 22,1) ER	2 S Turb dr geared to sc. shaft 25 000shp (18 389kW) Kawasaki Empresa Nacional "Bazan" de C.N.M. S.A. El Ferrol WTB(p) (o.f.) 75kgf/cm² (73,6bar) Spt 515°C 65kgf/cm² (63,8bar) hs787,2 ✠ NWTB(s) 6/85 75kgf/cm² (73,6bar) Spt 493°C 73,9kgf/cm² (72,5bar) hs3585,6 (c/o.f) Spt s/v pilot operated Gen 1 × 1920kW 2 × 1500kW 1 × 1440kW 450V 60Hz a.c. Fuel (c) 16,5kn

8026581 EGSY Df Esd Gc Rdr RTm/h/v SatCom 1351172 AMVER	**CASTILLO DE LORCA** **Empresa Nacional "Elcano" de la Marina Mercante S.A.** Ferrol Spain	**68 608** 53 601 159 043 T/cm 118,0	**✠100A1** SS 8/85 oil tanker **✠LMC** **UMS** **IGS** EL Z† 742,5/100,0U3 FN 19254	**1985**-8 (Aft section) Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (188) **1975**-12 (Fwd & cargo sections) Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (147) 287,71 46,06 17,454 275,01 46,00 24,01 F 23,5 1 dk rf nil Bow/CM 137 Diam. 0,600 9BH WB68739T incl. Segregated ballast tanks 57166T	**M Tanker** COW IGS (LR) SBT 13 Ta ER L.(oil) 164 517 HeCls. CptB 3 Cargo pumps total 11 400T/hr	B&W Oil 2SA 6Cy. 900 × 2180 23 700bhp (17 433kW) Mitsui Eng. & SB. Co. Ltd. 2 WTAuxB (o.f.) 17kgf/cm² (16,7bar) Sp 13,4kgf/cm² (13,2bar) e(ex.g) & htr 17kgf/cm² (16,7bar) Spt 13,4kgf/cm² (13,2bar) Gen 1 × 1152kW 2 × 1000kW 1 × 440V 60Hz a.c. Fuel 401,0t (d.o.) 6 070,0t (hvf)-64,0pd
8026579 EHFS Df Esd Gc RTm/h/v SatNav SatCom 1351154 EHFS AMVER	**CASTILLO DE MONTEARAGON** **Empresa Nacional "Elcano" de la Marina Mercante S.A.** Ferrol Spain	**68 608** 53 601 159 043 T/cm 118,0	**✠100A1** CS 4/89 oil tanker **✠LMC** **UMS** **IGS** EL Z† 742,5/100,0U3 FN 17772	**1984**-6 (Aft section) Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (186) **1977**-5 (Fwd & cargo sections) Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (153) 287,74 (BB) 46,06 17,454 275,01 46,00 18,62 F 23,5 1 dk Bow/CM 137 Diam. 0,600 9BH WB68739T incl. Segregated ballast tanks 57166T	**M Tanker** IGS (LR) SBT 13 Ta ER L.(oil) 164 517 HeCls. CptB 3 Cargo pumps total 11 400T/hr	B&W Oil 2SA 6Cy. 900 × 2180 23 600bhp (17 359kW) Mitsui Eng. & SB. Co. Ltd. 2 WTAuxB (o.f.) 17kgf/cm² (16,7bar) Sp 17kgf/cm² (16,7bar) hs838,7 e(ex.g) & htr 17kgf/cm² (16,7bar) Spt 17kgf/cm² (16,7bar) Gen 1 × 1152kW 2 × 1000kW 440V Fuel 401,0t (d.o.) 6 070,0t (hvf)-64,0pd
7911674 EAHM Df Esd Gc Pfd Rdr RTv SatCom 1351353 AMVER	**CASTILLO DE MONTERREY** **Empresa Nacional "Elcano" de la Marina Mercante S.A.** Valencia Spain	**26 233** 18 389 43 579	**✠100A1** CS 9/86 strengthened for heavy cargoes, holds 2 & 4 or 3 & 5 may be empty **✠LMC** **UMS** EL L† 632,5/70,0U3 FN 8266	**1981**-10 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (227) 189,26 (BB) 31,37 11,913 178,01 31,31 15,12 P 29,3 Trunk 122,6 F 29,0 1 dk rf nil 8BH WB26805T incl. No. 2 hold 6586T No. 4 hold 11214T & STs in holds 4760T	**M Bulk Carrier/ Cement Carrier** DSS 6 Ho 15,0 15,0 28,5 21,4 29,4 22,1 ER G.61 346 6 Ha (stl) (11,4 × 12,2) (10,5 17,7 16,1 17,7 16,1 × 15,2) ER Cr 3(20)	B&W 2 Oil 2SA each 7Cy. 450 × 900 with clu flexible couplings & sr geared to sc. s 12 300bhp (9 047kW) Ast. Espanoles S.A. Sestao Wo AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 2800kW 2 × 480kW 450V 6 Controllable pitch propeller Fuel 173,0t (d.o.) 1 723,5t (hvf)
7320526 5EAWI Df Esd Gc Rdr RTm/h/v SatCom 1351476 AMVER	**CASTILLO DE QUERMENSO** ex Urduliz-89 ex Argos-88 (Aft section) ex Urquiola-83 **Empresa Nacional "Elcano" de la Marina Mercante S.A.** Gijon Spain	**53 728** 42 661 106 476	**✠100A1** CS 7/88 bulk carrier strengthened for heavy cargos, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** **UMS** EL T 722,6/87,0U3 FN 15362	**1973**-12 (Aft section) Astilleros Espanoles S.A. —Factoria de Sestao, Bilbao (182) **1983**-8 (Fwd & cargo sections) Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (167) 273,34 (BB) 39,07 14,523 262,01 39,02 19,61 1 dk rf nil conv Tanker 83 11BH WB53070T incl. No. 5 hold 14484T	**M Bulk Carrier** 9 Ho 23,1 22,7 22,4 22,4 23,2 22,4 22,4 22,4 21,6 ER G.122 311 9 Ha (stl) (14,0 × 15,0) (15,1 15,2 15,2 15,2 15,2 15,2 15,2 15,2 × 19,5) ER	B&W Oil 2SA 9Cy. 840 × 1800 24 750bhp (18 205kW) Ast. Espanoles S.A. Sestao Wo 2 NAuxB (1 o.f. 1 ex.g) 8/83 13,9kgf/cm² (13,7bar) Spt 13,4kgf/cm² (13,2bar) Gen 2 × 850kW 1 × 680kW 1 × 50 440V 60Hz a.c. Fuel 207,5t (d.o.) 5 235,5t (hvf)
7905508 EAWW 7853-PEXT2 Df Esd Gc Pfd Rdr RT	**CASTILLO DE RICOTE** **Empresa Nacional "Elcano" de la Marina Mercante S.A.** Cadiz Spain	**33 471** 25 115 67 031	BV	**1981** Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz (21) 224,01 32,24 14,001 211,46 32,21 18,62 1 dk	**M Tanker** COW SBT Ice strengthened DB 10 Ta ER L.(oil) 72 932 HeCls. C 6 Cargo pumps total 3 600T/hr	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Ast. Espanoles S.A. Manises Works Gen 1 × 2300kW 1 × 1700kW 2 × 440V 60Hz a.c. Thw. thrust propeller fwd
7905510 EAXB Df Esd Gc Pfd Rdr RTv SatCom 1351167 CSME AMVER	**CASTILLO DE SAN MARCOS** **Empresa Nacional "Elcano" de la Marina Mercante S.A.** Cadiz Spain	**33 471** 25 115 67 031	BV	**1981** Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz (22) 224,01 32,24 14,001 211,46 32,21 18,62 1 dk	**M Tanker** COW SBT Ice strengthened DB 10 Ta ER L.(oil) 72 932 HeCls. C 6 Cargo pumps total 3 600T/hr	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Ast. Espanoles S.A. Manises Works Gen 1 × 2300kW 1 × 1700kW 2 × 440V 60Hz a.c. Thw. thrust propeller fwd
7905493 EHYM Df Esd Gc Pfd Rdr RTh/v 1351275 AMVER	**CASTILLO DE XATIVA** **Empresa Nacional "Elcano" de la Marina Mercante S.A.** Cadiz Spain	**31 609** 23 794 61 418 T/cm 61,5	AB	**1980** Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz (14) 224,01 (BB) 32,26 12,839 212,71 32,21 17,61 F 18,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.74 233 Ore 41 779 7 Ha (stl) (each 15,7 × 15,4) ER	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Ast. Espanoles S.A. Gen 3 × 450kW 440V 60Hz a.c. Fuel 252,5t (d.o.) 2 176,5t (hvf)-39,0pd
5065782 EFTO 438 Esd	**CASTIPURITAS** ex Punta Bermeja-49 ex Ayacanora **Navegacion y Pesca S.A.** Aviles Spain	**186** 84 —	✠Classed LR until 8/06	**1894**-3 T. R. Oswald—Milford Haven (266) *33,05* 6,46 ... ... R len	**M Fishing** Side Trawler	Oil 6Cy. 550bhp (405kW) NE — .... Fuel 77,0t (d.o.)
8903284 3EZJ7 19825-YJ Df Esd Gc Pfd Rdr RTv SatCom 1333277	**CASTLE PEAK** **Erica Navigation S.A.** Panama Panama	*77 182* *43 763* 141 653	NK	**1990** Nippon Kokan K.K.—Tsu (118) 273,00 (BB) 17,400 260,00 43,00 23,90 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.167 715 9 Ha (stl) ER	B&W Oil 2SA 6Cy. 700 × 2674 11 990kW (16 301bhp) Mitsui Eng. & SB. Co. Ltd.
8111099 EIQX 402243 D 637 Df Esd Gc Pfd Rdr RT	**CASTLETOWN** Launched as Eiranova Uno **Eiranova Fisheries Ltd.** Dublin Irish Republic	**298** 153 248	**✠100A1** stern trawler **✠LMC** EL 166,3/20,5U2 FN 474	**1983**-3 Const. Nav. Santodomingo—Vigo (471) 37,98 8,34 3,661 33,46 8,31 5,85 2 dks rf 787 BK 127 4BH WB12T	**M Fishing** Stern Trawler 1 Ho ER In.295 1 Ha ER	MaK Oil 4SA 6Cy. 240 × 330 with flexible c sr geared to sc. shaft 1 000bhp (736kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 93kW 380V 50Hz a.c. Controllable pitch propeller Fuel 54,5t (d.o.) 96,5t (hvf)-3.5pd
7423641 5BSJ 707525 Df Esd Gc Pfd Rdr RT	**CASTOR** ex Prima-85 **Kingserv Trading & Supplying Ltd.** Intestra Co. S.A. Limassol Cyprus	**19 459** 14 482 31 068 T/cm 40,7	AB	**1977** Korea SB. & Eng. Corp.—Busan (3003) 183,52 (BB) 26,01 10,972 172,27 25,93 14,36 P 36,6 F 18,9 1 dk rf nil Bow/CM 86 Diam. 0,356	**M Tanker** COW 24 Ta ER L.(oil) 40 545 HeCls. BC 4 Cargo pumps total 3 000T/hr	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Gen 2 × 680kW a.c. Fuel 220,5t (d.o.) 2 439,5t (hvf)-42,5pd
8209640 DGSC Df Esd Gc Pfd Rdr RTm/h/v	**CASTOR** ex Red Sea Egalite-90 ex Castor-89 ex CGM Roussillon-88 ex Castor-86 **Conti-Seetransport G.m.b.H. & Co. Reederei K.G. m.s. "Castor"** Christian F. Ahrenkiel G.m.b.H. & Co. Hamburg Federal Republic of Germany	*18 732* *8 240* 25 150 T/cm 36,6	GL	**1982** Howaldtswerke-Deutsche Werft A.G. —Kiel (191) 169,15 (BB) 25,94 9,964 160,03 25,40 15,52 F 9,5 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 17,0 30,4comb. 16,0 16,0 30,4comb. 17,0 ER G.37 182 TEU 1140 C.Ho 712/20' (40') C.Dk 428/20' (40') incl. 32 ref C. 8 Ha (stl) (12,7 × 10,3) (12,7 12,7 12,7 12,7 12,7 12,7 12,9 × 20,1) ER Cr 5(25)	Sulzer Oil 2SA 6Cy. 660 × 1400 9 250bhp (6 804kW) Sulzer Bros. Ltd. Gen 3 × 550kW 450V 60Hz a.c. Fuel 197,0t (d.o.) 1 746,0t (hvf)-37,0pd

CASTOR **KNSM-Kroonburgh B.V.** Rotterdam Netherlands	**8 777** 5 043 10 345 T/cm 7,0	**✠100A1** container ship **✠LMC** **UMS** EL B† 550,0/50,0U3 FN 4264	**1990**-2 Verolme Scheepswerf Heusden B.V. —Heusden (1022) 140,11 (BB) 7,001 131,60 21,51 10,90 • rf nil 6BH WB3508T incl. comb. btm & STs 2402T, & side heeling tanks 403T	**M Container Ship** Fixed-guides pt higher tensile steel Mchy.aft TEU 907 C. 907/20' 346/dck 561/hol	Werkspoor 12TM410 Vee Oil 4SA 12Cy. 410 × 470 with flexible couplings & sr geared to sc. shaft 7 441kW (10 116bhp) Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 1240kW 2 × 672kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 112,2t (d.o.) 903,8t (i.f.o.)-25,0pd 15,5kn
CASTOR **Navigation Maritime Bulgare** Varna Bulgaria	*2 041* *934* 3 223 T/cm 9,6	**✠100A1** chemical tanker ship type 2, CR(s.stl) SG 1.5 in centre tanks, SG 1.2 in wing tanks, in association with a list of defined cargoes **✠LMC** **UMS** EL P 440,0/36,0U2 FN 1649	**1989**-6 Fukuoka Zosen K.K.—Fukuoka (1150) 88,60 (BB) 13,60 5,493 82,00 13,50 6,50 P 21,1 F 10,6 1 dk rf 200 Bow/CM 39 9BH WB716T	**M Tanker** Chemical SBT DB 4 Ta 8 Wing Ta ER L.3 351	B&W 4S26MC Oil 2SA 4Cy. 260 × 980 1 309kW (1 780bhp) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) made89 11,5kgf/cm² (11,3bar) Gen 3 × 190kW 385V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 34,0t (d.o.) 111,0t (hvf)-7,5pd 11,5kn
CASTOR **m.s. 'Castor' Rohden-Bereederungs K.G.** Rohden Schiffsbetriebs G.m.b.H. & Co. K.G. Elsfleth Federal Republic of Germany	**484** 355 1 408	GL	**1969** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (72) 74,12 10,90 3,655 67,59 10,80 5,01 P 10,1 F 7,7 2 dks len & widened 74	**M General Cargo** Ice strengthened 1 Ho 51,5 ER 1 Ha (42,3 × 8,0) ER Der 2(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 10kn
CASTOR **Petroleo Brasileiro S.A. (PETROBRAS)** Rio de Janeiro Brazil	**181** — —	**✠100A1** SS 9/83 tug **✠LMC** EL (b) FN 312	**1961**-9 A/B Asi-Verken—Amal (57) 28,02 8,31 3,207 25,53 8,11 4,09 rf nil 3BH WB37t	**TM Tug**	MAN G6V30/45ATL 2 Oil 4SA each 6Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg 2 Controllable pitch propellers Fuel 39,5t 8kn
CASTOR **Hapag-Lloyd A.G.** Hapag-Lloyd Transport & Service G.m.b.H. Bremen Federal Republic of Germany	**170** — 114		**1963** F. Schichau G.m.b.H.—Bremerhaven (1721) 28,81 8,36 3,750 26,42 8,01 3,48 1 dk	**TM Tug** Tractor	Deutz SBV6M536 2 Oil 4SA each 6Cy. 270 × 360 sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 1 × 10kW 110V d.c. 2 Directional propellers Fuel 14,0t (d.o.) 12,25kn
CASTOR **Sociedad Pesquera Andes Ltda.** Iquique Chile	**106** — —		**1965** SOCONNUE, Soc. de Constr. Nav. S.A. —Valdivia *22,01* 6,30	**M Fishing** Side Trawler	Caterpillar Oil 6Cy. Caterpillar Tractor Co. Peoria, Illinois
CASTOR 2 ex Alcyon-78 ex Alexandre Rougier-77 **Serra Freres Entreprises Maritimes** Toulon France	**422** 114 350	BV	**1970** Ch. & At. de la Perriere—Lorient (363) 44,76 11,36 1,499 42,02 11,31 2,49 B 3,4 F 5,2 1 dk rf nil	**TM RoRo Cargo/ Landing Craft** Stern doors	Baudouin 2 Vee Oil 4SA each 12Cy. 150 × 150 720bhp (530kW) Soc. des Moteurs Baudouin Marseille Gen 2 × 42kW 220V 50Hz a.c. Fuel 58,5t (d.o.) 7kn
CASTOR 660 **Aretusa S.p.A.** Civitavecchia Italy	**588** 559 —	RI	**1972** IHC Smit B.V.—Kinderdijk 59,09 9,53 3,220 58,27 9,16 3,26 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull	Deutz 2 Vee Oil 4SA each 12Cy. 120 × 140 500bhp (368kW) Kloeckner Humboldt Deutz Koeln
CASTORO OTTO ex Berge Worker-82 ex Sea Troll-80 **Saipem A.G.** SAIPEM S.p.A. (Societa Azionaria Italiana Perforazioni e Montaggi S.p.A.) Monrovia Liberia See Register of Offshore Units	**20 310** 8 575 10 450	AB NV RI	**1976** Blohm + Voss A.G.—Hamburg (895) 191,24 35,06 9,478 183,52 35,01 15,02 F - 3 dks rf nil	**TD-E Pipelayer Crane Ship** Cr 1(1800) 2(200)	Pielstick 5 Vee Oil 4SA each 16Cy. 280 × 290 total 17 655kW (24 002bhp) driving 5 gen. each 3 300kW 440V a.c. connected to 4 elec. motors each of 2 040shp (1 501kW) & sr geared to sc. shafts Ch. de l'Atlantique St. Denis Gen 1 × 1600kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 5 998,5t (hvf) 10kn
CASTORO 10 ex Creek-82 **European Marine Contractors Ltd.** Nassau Bahamas See Register of Offshore Units	**9 167** 4 055 —	**✠100A1** SS 5/89 pontoon EL (X) FN 4812	**1976**-4 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (906) 121,93 30,87 5,823 121,49 30,48 9,12 2 dks rf nil 4BH to U dk 2 to 2nd dk WB8102T	**Pipe-burying Crane Pontoon** Diving Support Cr 1(166) 1(77)	Gen 5 × 800kW 450V 60Hz a.c.
CASTRELOS ex Clavelina **Jose Luis Barreras Bolivar y otros** Vigo Spain	**152** 75 77		**1949** Hijos de J. Barreras S.A.—Vigo 27,54 6,38 3,328 6,33	**Wood M Fishing** Side-fishing 1 Ho 9,1	Werkspoor Oil 4SA 6Cy. 260 × 350 450bhp (331kW) Hijos de J. Barreras S.A. Vigo Fuel 35,0t 9,5kn
CASTROPOL ex Amapola **Francisco Diaz Martinez** Ferrol Spain	**190** 104 280		**1953** Ast. Gondan—Puerto de Figueras 32,97 7,88 ... ... 1 dk	**Wood M General Cargo**	Oil 2Cy. 343 × 406 170bhp (125kW) .... Fuel 5,0t (d.o.) 7kn
CASUAL ex Mar Uno-81 **Marone Fisheries Ltd.** Plymouth United Kingdom	**211** 139 —	**✠100A1** SS 4/85 trawler **✠LMC** EL † FN 317	**1960**-7 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (101) 34,83 6,84 3,576 30,87 6,44 3,81 P 13,5 F 5,2 RW rf 1092 BK 178 4BH	**M Fishing** Side Trawler	Werkspoor Oil 4SA 6Cy. 330 × 600 650bhp (478kW) ✠ NE made64 fitted8/74 N.V. Werkspoor Amsterdam Gen 2 × 12kW 110V d.c.
CAT ex San Nicola-82 ex Fani-77 ex Lyra-74 ex Giulia-73 ex Sprint-69 ex Grandson-62 ex Misox-52 **Ladybird Maritime Co. S.A.** Panama Panama	**490** 264 —	(NK) (RI)	**1949** Cant. Nav. M. & B. Benetti—Viareggio (15) 51,95 8,82 4,115 46,00 8,77 4,40 1 dk	**M General Cargo** 1 Ho 3W Der 1(4) 2(2)	Ansaldo Oil 4SA 6Cy. 370 × 560 600bhp (441kW) S.A. Ansaldo Genova Fuel 70,0t 11kn
CAT BIRD **A. Raptis & Sons Pty. Ltd.** Cairns, *Queensland* Australia	**391** 139 —	NV (AB)	**1973** Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (87) 26,07 6,74 3,353 22,94 6,71 3,66 1 dk	**M Fishing** Side Trawler Ref	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 152kW 440V 60Hz a.c. 9,5kn
CAT ISLAND **Maritimas Cargar S.A.** Panama Panama	**180** 123 —		**1956** Burton Construction & SB. Corp.—Port Arthur, Tx *37,92* 7,35 2,09	**M Fishing**	Oil 600bhp (441kW) .... Fuel (d.o.)

8306151 708093 Df Esd Gc RTm/v	**CAT SHARK** **Guyana Fisheries Ltd.** Georgetown, Demerara Guyana	**108** 48 98		**1983** Bender SB. & Repair Co. Inc.—Mobile, Al (188) 2,590 21,95 6,11 3,28 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 sr gear 365bhp (268kW) Caterpillar Tractor Co. Gen 2 × 3,25kW 32V d.c. Fuel 43,5t (d.o.)-1,0pd
8017401 620547	**CAT'SASS** **Daha Inc.** United States of America	**105** 71 —		**1980** Desco Marine—St. Augustine, Fl 22,28 6,10 2,744 20,96 3,66 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geare 415bhp (305kW) Caterpillar Tractor Co.
7503099 Df Esd Gc Rdr RTm/h	**CATA** ex Algarrobo ex Isidoro Artaza-80 **Artaza y Compania S.A.** San Sebastian Spain	**697** 363 1 196	HR (BV)	**1975** Ast. Luzuriaga S.A.—Pasajes (208) 63,68 10,62 3,988 55,71 10,60 4,45 1 dk	**M General Cargo** 1 Ho 25,1 ER G.1 515 B.1 370 1 Ha (stl) (25,1 × 7,6)	Duvant Oil 4SA 8Cy. 315 × 480 1 200bhp (883kW) Carmelo Unanue Fuel 112,0t (d.o.)
7357921 P3QP2 708516 Df Esd Gc Pfd Rdr RTm/h/v	**CATALAN** ex Catalan Bay-87 ex Arafura Sea-85 ex Santa Ines-82 **Dauntless Shipping** Limassol Cyprus	T.Mk **5 911** 3 842 — **8 998** 6 509 14 900	GL	**1976** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (103) 140,98 20,55 7,800/8,840 134,17 20,44 11,74 F 11,6 2 dks	**M General Cargo** 4 Ho ER 1 Ho 5 TwD G.21 489 B.19 556 TEU 100 5 Ha (stl) (11,6 × 6,6) (19,0 6,8 12,9 × 8,5) ER (11,4 × 6,6) Cr 2(15) Der 10(10)	MAN Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Gen 3 × 340kW 450V 60Hz a.c. Fuel 228,5t (d.o.) 1 073,0t (hvf)-19,5pd
5402332 120 Df Esd RTm	**CATALAN** ex Ker-Ysa-63 **Societe Africaine de Peche Industrielle (S.A.P.I.)** Douala Cameroon	**210** 47 —		**1948** Bath Iron Works Corp.—Bath, Me (306) 35,84 6,86 6,81 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9) 2W Der 2(0,5)	B&W Oil 4SA 6Cy. 330 × 600 600bhp (441kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Fuel 46,5t (d.o.)
7504287 HKPT Df Esd Gc Pfd Rdr RT AMVER	**CATALINA** ex Jo Master-85 ex Bow Master-80 **Ligracol S.A.** Isla de San Andres Colombia	**4 225** 2 885 7 132	NV	**1977** Soviknes Verft A/S—Syvikgrend (80) 120,99 15,88 6,800 113,59 15,80 8,31 P -F - 1 dk rf 76 len 81	**M Tanker** Oil Chemical Ice strengthened Mchy.aft L.8 094	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geare shaft 4 413kW (6 000bhp) Lindholmen Motor AB. Gen 3 × 400kW Controllable pitch propeller Thw. thrust propeller fwd Fuel 106,5t (d.o.) 426,5t (hvf)-20,5pd
8216100 LIDE Df Esd Gc Pfd Rdr RT	**CATALINA LLABRES** ex Lide-90 **Trans-Balear S.A.** Bilbao Spain	*2 269* *1 016* 3 100	BV	**1986** Astilleros del Atlantico S.A.—Santander (221) 83,50 (BB) 13,59 5,750 73,72 13,50 7,57 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho ER G.4 672 B.4 389 TEU 162 C.Ho 86/20' (40') C.Dk 76/20' (40') 1 Ha (stl) (50,3 × 10,2) ER Cr 2(16)	Alpha Oil 4SA 8Cy. 280 × 320 with clutches, couplings & reverse reduction geared shaft 1 950bhp (1 434kW) Cons. Echevarria Gen 3 × 128kW 440V 60Hz a.c.
8200010 VM2185 386109 Df Esd Gc Pfd Rdr RT	**CATALINA PEARL** **A. Raptis & Sons Pty. Ltd.** *Cairns, Queensland* Australia	**190** 115 —	NV	**1981** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (198) 24,46 4,101 22,36 7,43 4,20 1 dk rf 1651	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Callesen Oil 4SA 5Cy. 270 × 400 425bhp (313kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Gen 1 × 161kW 1 × 91kW 415V 50 Controllable pitch propeller
7434834 TC3222 RT	**CATALKAYA** **Izmir Liman** Izmir Turkey	**100** — —		**1979** Denizcilik Bankasi T.A.O., Alaybey Tersanesi —Izmir (28) 26,17 7,12 2,640 24,01 6,71 3,64 1 dk	**M Tug**	A.B.C. Oil 4SA 6Cy. 242 × 320 Anglo-Belgian Co.
8107713 EAUQ 337 Df Esd Gc Pfd Rdr RT	**CATALUNYA** ex Gallardo-90 **Boluda Offshore S.A.** Gijon Spain	**1 072** 272 897	✠**100A1** SS 8/87 offshore tug/supply ship ✠**LMC** **UMS** EL (N) 997,0/36,0U2 FN 965	**1983**-7 Maritima del Musel S.A.—Gijon (235) 61,50 12,32 4,665 54,11 12,11 5,72 F 19,2 1 dk NS WB645T incl. DTf160T STs in way of ER 268T & UnDksa15T	**TM Tug/Supply Ship** Deck Cargo 4 Ta cyl vert G.152	Deutz 2 Oil 4SA each 6Cy. 370 × 400 with flexible couplings & dr reverse gear shafts Hijos de J. Barreras S.A. Gen 2 × 500kW 1 × 168kW 380V 50 Thw. thrust Contr. pitch propeller fwd Fuel 465,0t (d.o.)
6721644 EFCN 2851 RT	**CATAMARAN** **Transbordadores de Vigo S.A.** Vigo Spain	**344** 249 94	BV	**1967** Ast. Construcciones S.A.—Vigo (69) 30,15 10,77 3,068 25,02 10,72 3,71 1 dk	**TM Ferry** Twin Hull 500P	Werkspoor 2 Oil 4SA each 5Cy. 210 × 300 720bhp (530kW) Naval-Stork-Werkspoor S.A. Fuel (d.o.)
7411260 LRUF Df Esd Gc Rdr RT	**CATAMARCA II** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	T.Mk **7 236** 4 066 — **10 229** 6 518 15 513	BV ✠Classed LR until 20/8/82	**1976**-6 A.G. "Weser" Seebeckwerft—Bremerhaven (994) 149,79 (BB) 21,04 8,173/9,253 139,25 21,01 12,27 F 12,5 2 dks, 3rd dk in No. 5 hold rf nil DK	**M General Cargo** Ref 5 Ho 7,0DTp 7,0DTs 11,8 11,8DTp 11,8DTs 18,5 18,7 35,2 8,9 6 TwD G.18 923 B.17 272 In.1 462 L.1 189 TEU 253 C.Ho 188/20' C.Dk 65/20' 5 Ha (stl) (12,5 × 7,7) (12,7 12,7 25,4 × 10,3) (6,4 × 8,0) ER 10W Cr 1(8) Der 2(25) 4(5-10)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Bros. Ltd. Gen 3 × 500kW 390V 50Hz a.c. Fuel 191,0t (d.o.) 1 488,5t (hvf)
6814087 OWHS H408 Df Esd Pfd Rdr RTm/v	**CATANIA** ex Grenada-86 ex Jette Sloth-84 ex Ostero-81 ex Hans Sme'-74 **Svend Jakoben** Tejn Denmark	**142** 72 193		**1968** A/S Nordsovaerftet—Ringkobing (38) 32,95 6,43 3,048 30,33 6,41 3,20 F 8,0 1 dk BK 152 len 70	**M Fishing** Side Trawler Mchy.aft 1W Der 1(2)	Aabenra Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik Gen 2 × 8kW 24V Controllable pitch propeller Fuel 34,5t (d.o.)
6602238 WV5502 298716 Rdr RTm/v	**CATANO** **Crowley Towing & Transportation Co.** Crowley Maritime Corporation San Francisco, Ca United States of America	**191** 77 127	AB	**1965** Equitable Equipment Co.—Madisonville, La (1366) 29,14 8,64 3,598 26,52 8,60 4,02 1 dk BK 51	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 40kW 205V 60Hz a.c. Fuel 123,0t (d.o.)
8116635 CSJS Df Esd Gc Pfd Rdr RTm/h/v	**CATARINA CALDAS** ex Catarina-89 ex Norbrit Rijn-87 ex Norbrit Hope-85 **Marinter (Jersey) Ltd.** Marinter Companhia de Navagacao S.A. Lisboa Portugal	**1 597** 1 014 2 380	✠**100A1** SS 3/88 ✠**LMC** **UMS** EL O 412,5/34,0U2(a) FN 1238	**1983**-3 Cochrane Shipbuilders Ltd.—Selby (122) 70,13 13,09 4,958 65,03 13,01 6,02 P 10,1 F 6,1 1 dk rf 102 4BH WB1006,2T incl. Comb. btm & STs in way of hold 625T	**M Bulk Carrier** 1 Ho 45,5 ER G.3 048 B.3 044 TEU 70 C.Ho 50/20' (40') C.Dk 20/20' (40') 1 Ha (stl) (42,8 × 10,0) ER Cr 2(10)	Allen Oil 4SA 8Cy. 241 × 305 with couplings & sr geared to sc. 1 369bhp (1 007kW) A.P.E.-Allen Ltd. Gen 1 × 122kW 1 × 110kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 227,5t (d.o.)-4,0pd

CATARMAN **Trans-Asia Shipping Lines Inc.** Philippines	**343** 225 450		**1979** Sandoval Shipyards Inc.—Navotas (7511) 39,02 9,15 2,82	**TM Landing Craft**	Yanmar 2 Oil geared to sc. shafts 480bhp (353kW) Yanmar Diesel Engine Co. Ltd. Japan
CATATUMBO **Instituto Nacional de Canalizaciones** Maracaibo Venezuela	**7 200** 4 181 10 115	AB ✠Classed LR until 6/84	**1978**-12 IHC Smit B.V.—Kinderdijk (CO1108) 120,30 19,74 8,027 111,99 19,70 10,85 F 9,5 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 22,0 Mchy.aft Hopper 6 000	Deutz RSBV6M540 2 Oil 4SA each 6Cy. 370 × 400 sr geared to sc. shafts 6 600bhp (4 855kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 320kW 1 × 106kW 450V 60Hz a.c. Thw. thrust propeller fwd 13kn
CATAWBA VICTORY **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 637** 4 611 10 852	AB	**1945** Permanente (Shipyard No. 1)—Richmond, Ca (706) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 725 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
CATEAR ex Lenie Adriana-82 **Catear Fishing Co. Ltd.** Linda Winifred Mary Gilbert Brixham United Kingdom	**129** 58 —		**1972** Jacht-en Scheepswerf M. Veldthuis —Groningen (233) 28,91 6,71 6,61 3,51 1 dk	**M Fishing** Side Trawler Mchy.aft	Stork Oil 4SA 8Cy. 210 × 300 900bhp (662kW) NE 77 Stork-Werkspoor Diesel N.V. Amsterdam
CATERINA TOMACELLI **Mediterranea di Navigazione S.r.l.** Pescara Italy	**1 273** 715 2 250 T/cm 4,2	RI (AB)	**1967** Cant. del Mediterraneo—Genova (203) 83,52 13,39 4,319 76,00 13,14 5,01 1 dk	**TM Tanker** Oil Chemical 9 Ta ER L.(oil) 2 880 2 Cargo pumps total 600T/hr	Werkspoor 2 Oil 4SA each 8Cy. 270 × 500 2 200bhp (1 618kW) N.V. Werkspoor Amsterdam Gen 2 × 43kW 1 × 19kW 220V a.c. 2 Controllable pitch propellers Fuel 217,5t (d.o.)-7,5pd 12,5kn
CATFISH FLEETS 14 ex Singleton Fleets 14 **John Jones** Galveston, Tx United States of America	**103** 70 —		**1978** Desco Marine—St. Augustine, Fl 22,26 20,91 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho	Caterpillar 3408PCTA Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 316,0t 10kn
CATFISH FLEETS 15 ex Singleton Fleets 15 **Peter Hung Pham** Galveston, Tx United States of America	**103** 70 —		**1978** Desco Marine—St. Augustine, Fl 22,26 20,91 6,25 2,90 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho	Caterpillar 3408PCTA Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 316,0t 10kn
CATFISH FLEETS 30 ex Singleton Fleets 30 **John Jones** Galveston, Tx United States of America	**102** 69 —		**1979** Desco Marine—St. Augustine, Fl 22,26 6,10 2,744 20,96 3,66 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 316,0t 10kn
CATFISH FLEETS 32 ex Singleton Fleets 32 **Eric Sauer Thuong Nguyen** Galveston, Tx United States of America	**102** 69 —		**1979** Desco Marine—St. Augustine, Fl 22,26 6,10 2,744 20,96 3,66 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 316,0t 10kn
CATHAIGH ex Flying Falcon-85 **Marine Transport Holdings Ltd.** Limerick Irish Republic	**213** — —	**✠100A1** SS 3/89 firefighting tug U.K. coastal service with occasional voyages to Eire and for River Shannon service **✠LMC** EL (d) $\frac{15}{16}$"U1 FN 370	**1968**-2 James Lamont & Co. Ltd.—Port Glasgow (407) 33,71 8,59 3,442 30,48 8,16 3,97 1 dk rf 610 BK 152 3BH WB29t	**M Tug** Fire-fighting	Polar Oil 2SA 7Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 43,5kW 220V d.c. Controllable pitch propeller Fuel 55,0t (d.o.) 12,5kn
CATHARINA **Henry Breuer K.G. m.s. "Catharina"** Henry Breuer Hamburg Federal Republic of Germany	**999** 675 2 890	GL	**1982** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (888) 87,97 (BB) 11,54 4,671 85,30 11,31 4,88 P 15,0 RAD 15,0 F 6,8 2 dks	**M General Cargo** 1 Ho 60,4 ER G.3 806 B.3 781 TEU 90 C. 90/20' (40') 1 Ha (stl) (55,9 × 9,3) ER	Deutz SBV8M628 Oil 4SA 8Cy. 240 × 280 reverse reduction geared to sc. shaft 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 184kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 44,0t (d.o.) 153,0t (hvf)-5,5pd 11kn
CATHARINA **G. van Belzen & Zonen** Katwijk aan Zee Netherlands	**470** — —		**1990** Mach. Fab. Maaskant B.V.—Stellendam (435) 40,20 - 35,76 9,00 5,12 1 dk	**M Fishing**	Stork-Werkspoor 6SW280 Oil 4SA 6Cy. 280 × 300 1 998bhp (1 470kW) Stork-Wartsila Diesel B.V. Zwolle
CATHARINA **Gebroeder J. & W. Melissant** Goedereede Netherlands	*469* *140* —		**1983** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk ((406)) 42,02 (BB) 3,831 37,60 9,01 5,11 1 dk	**M Fishing** Side Trawler Beam-trawl Mchy.aft	Deutz Vee Oil 4SA 12Cy. 240 × 280 sr reverse geared to sc. shaft 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Thw. thrust propeller fwd
CATHARINA ex Cornelia Martha-83 **Gebroeders C. & P. Spel** Den Helder Netherlands	**189** 68 —		**1973** Van Goor's Schps. & Mach.—Monnickendam (652) 33,53 7,32 3,709 7,22 3,76 1 dk	**M Fishing** Side Trawler Ref	Stork Oil 1 235bhp (908kW) Stork-Werkspoor Diesel B.V. Zwolle
CATHARINA HELENA **L. Bruin & C. Harteveld** Scheveningen Netherlands	**127** 44 —		**1973** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (228) 29,93 2,642 6,46 3,26 1 dk len 79	**M Fishing** Side Trawler Mchy.aft	Mitsubishi Oil 588kW (799bhp) NE 87 Mitsubishi Heavy Industries Ltd. Japan
CATHARINA OLDENDORFF ex Captain Cook-90 ex Hyundai Con Seven-89 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**15 174** 9 602 23 503	KR ✠Classed LR until 20/12/85	**1982**-12 Hyundai Heavy Industries Co. Ltd.—Ulsan (217) 157,94 (BB) 26,04 10,170 149,99 26,01 14,03 F 12,2 1 dk rf nil	**M General Cargo** Str. heavy cargoes 4 Ho 26,4 28,0 27,2 28,8 4 TwD G.33 542 B.31 866 TEU 598 C.Ho 394/20' (40') C.Dk 204/20' (40') 4 Ha (stl) (each 19,2 × 15,3) ER Cr 4(25)	B&W 5L67GFCA Oil 2SA 5Cy. 670 × 1700 8 018kW (10 901bhp) Hyundai SB. & Heavy Industries Ulsan Gen 2 × 460kW 450V 60Hz a.c. Fuel 243,5t (d.o.) 1 341,0t (hvf) 15,4kn

5186861 6LOO JS4400 -A1141 Df Esd Gc Pfd Rdr RT	**CATHARINE** ex Kiku Maru No. 10-76 **Young Poong Deep Sea Fisheries Co. Ltd.** Yosu South Korea	**239** 132 —	(KR)	**1962** Niigata Eng. Co. Ltd.—Niigata (338) 41,89 7,40 36,99 7,37 3,31 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Gen 1 × 64kW 225V a.c. Fuel 139,0t
8835047 9V3504 384539 RT	**CATHAY** ex Keihin Maru No. 2-90 **Cathay Marine Fuel Oil Trading Pte. Ltd.** Singapore Singapore	**135** 81 247		**1976** Fujishiro Zosen—Japan 31,50 2,240 29,90 7,00 2,40 1 dk rf nil	**M Tanker**	Yanmar Oil 199kW (271bhp) Yanmar Diesel Engine Co. Ltd.
6423565 ELJK5 8548 Df Esd Gc Rdr RT	**CATHAY RAINBOW** ex Cristin Dos-89 ex Butados-87 **Samoa Corp.** Enron Arbross Ship Management Co. Ltd. Monrovia Liberia	**1 490** 798 1 543	**✠100A1** SS 8/87 liquefied gas carrier Petroleum gas in independent tanks,max. pressure 6,89bar min. temp. 0°C **✠LMC** **✠Lloyd's RMC (LG)** EL r 1½"SQ FN 1430	**1965**-11 Soc. Espanola de Const. Nav.—Cadiz (105) 79,56 12,78 4,928 73,49 12,59 6,86 Ba 18,0 F 12,8 1dk & S dk rf nil NS Coll BH to S dk, 3 to 2nd dk WB580t incl. Comb. btm & STs in hold 409t	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta (stl) ind 2 cyl horizontal 1 cyl vert ER L.(gas) 2 042	Gotaverken Oil 2SA 5Cy. 520 × 900 2 490bhp (1 832kW) Empresa Nacional "Elcano" AuxB (o.f.) 7kgf/cm² (6,9bar) Gen 3 × 224kW 400V 50Hz a.c. Fuel (d.o.)
7376393 ELLO 5480 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1240455 AMVER	**CATHAY SPIRIT** ex White Gardenia-87 **VSSI Transport Inc.** Western Marine Agencies Monrovia Liberia	**39 995** 30 980 83 338 T/cm 74,0	NK	**1976** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (837) 243,49 35,29 14,318 233,10 35,26 19,03 F 18,4 1 dk Bow/CM 121 Diam. 0,410	**M Tanker** COW IGS SBT 12 Ta ER L.(oil) 104 676 HeCls. BC 4 Cargo pumps total 8 450T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. (I.H. Gen 2 × 880kW 450V 60Hz a.c. Fuel (hvf)
5149796 708412 Df Esd RT	**CATHELEY H** ex Uno-83 ex Hervard-67 ex Kohifleet-61 **Trident Marine Co. Ltd.** Road Bay Anguilla (British)	**149** 120 425	(GL)	**1951** Schiffsw. A. Pahl—Hamburg (293) 42,85 7,52 2,820 38,00 7,50 3,15 P 9,2 F 4,6 1 dk RW	**M General Cargo** 1 Ho ER G.595 B.538 1 Ha (17,9 × 4,9) ER	MWM Oil 4SA 6Cy. 250 × 350 geared to sc 300bhp (221kW) NE 59 Motorenw. Mannheim A.G. (MWM) Fuel 12,0t (d.o.)
8120301 A9D2148 A/1863 Esd Gc Pfd Rdr RTh/v	**CATHERINA** **Bahrain Marine Contracting** Manama Bahrain	**394** 100 762	AB	**1982** Theriot-MODEC Enterprises Inc.—Larose, La (109) 50,60 3,412 47,27 11,60 3,97 B 4,6 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 20 reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 99kW Thw. thrust propeller fwd Fuel 176,0t (d.o.)-8,0pd
7125885 330007 Df Esd Pfd Rdr RT	**CATHERINE ANN No. 1** **Jean-Louis Gionet** Caraquet, N.B. Canada	**136** 68 —		**1971** Le Chantier Naval Ltee.—Middle Caraquet, N.B. 26,22 7,12 2,896 24,24 7,01 3,51 1 dk	**Wood M Fishing** Side Trawler	Caterpillar Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co.
7645562	**CATHERINE ANNE** **Gueri-Madec-Gueri** Dakar Senegal	**119** 60 —	(BV)	**1974** Soc. Concarnoise d'Entretien Nav. —Concarneau 27,06 2,420 21,80 6,90 3,56 1 dk	**M Fishing** Side Trawler Shrimp-trawl 1 Ha (1,5 × 0,9)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 430bhp (316kW) Soc. des Moteurs Baudouin Fuel 39,5t (d.o.)
5133979 VOWN 186922 Df Esd Gc Rdr RTm/v AMVER	**CATHERINE DESGAGNES** ex Thorold-85 ex Gosforth-72 **Transport Desgagnes Inc.** Le Groupe Desgagnes (1981) Inc. Quebec, P.Q. Canada	**5 675** 2 706 8 395	**✠100A1** M 10/89 strengthened for heavy cargoes **✠LMC** EL y 1⅞"SQ FN 3079	**1962**-1 Hall, Russell & Co. Ltd.—Aberdeen (894) 125,05 17,20 7,582 116,74 16,92 9,45 P 28,1 F 12,2 1 dk RW rf nil NS 7BH WB2400t incl. topside tanks 805t DTf284t	**M General Cargo** 1cbn 4 Ho 21,2 17,9 18,5 19,2 ER G.10 338 B.10 120 4 Ha (stl) (14,8 × 9,1) (11,8 11,8 11,8 × 10,6) ER	Sulzer Oil 2SA 6Cy. 600 × 1040 4 100bhp (3 016kW) Sulzer Bros. Ltd. AuxB 100lbf/in² (6,9bar) Gen 3 × 130kW 220V d.c. Fuel 65,5t (d.o.) 533,0t (hvf)-12,5pd
7043178 WY7226 521603	**CATHERINE E.** ex Pat ex Master Norwood-79 **Fishmoor Inc.** New York, NY United States of America	**135** 92 —		**1969** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
6916940 ZGIE 384985 Df Esd Gc Rdr RTm/v	**CATHERINE F.** ex Dagmar Barsoe-79 ex Fannik-77 ex Herbert-75 ex Concordia E-74 ex City of Limerick-71 Launched as Concordia **C. R. Harms** Johnson's Shipping Agencies Inc. Georgetown Cayman Islands (British)	T.Mk **499** 319 1 250	(GL)	**1969** C. Cassens Schiffswerft—Emden (90) 69,91 12,04 3,810 64,04 11,99 6,02 F 5,2 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 407 B.2 265 1 Ha (stl) (43,2 × 7,6) ER	MaK Oil 4SA 6Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Gen 2 × 65kW 1 × 20kW 312/40 Fuel 65,0t (d.o.)
6728082 WK6212 507788 Df Esd Pfd Rdr RTm/v	**CATHERINE FOSS** ex Pacific Master-69 **Foss Maritime Co.** Seattle, Wa United States of America	**119** 81 —		**1967** Martinolich SB. Corp.—Tacoma, Wa (375) 24,54 7,78 3,658 22,38 7,62 4,27 1 dk	**TM Tug**	Caterpillar 2 Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Gen 2 × 50kW 216V 60Hz a.c. Fuel 87,5t
7050418 WY5113 516700 RT	**CATHERINE H** **Coastal Trading Corp.** Galveston, Tx United States of America	**122** 83 —		**1968** Sea Hoss Marine Ways Inc.—Freeport, Tx *23,23* 6,76 3,26 1 dk	**M Fishing**	Oil 425bhp (313kW)
8724872 HP5251 D161-39 87-PEX Rdr RT	**CATHERINE I** ex Koyo Maru No. 2-89 ex Mashima Maru No. 2-86 ex Konpira Maru No. 18-81 **Inter Pacific Line** Panama Panama	**121** 65 —		**1973** K.K. Izutsu Zosensho—Nagasaki *31,90* 5,82 2,500 5,80 2,80 1 dk rf nil	**TM Fishing**	Deutz 2 Vee Oil 12Cy. 504kW (685bhp) Motorenw. Mannheim A.G. (MWM Thw. thrust propeller fwd
7016357 SVTJ 3702 Df Esd Gc Pfd Rdr RTm/h/v	**CATHERINE L** **Elsolas Inc.** Piraeus Greece	**14 686** 10 225 27 306 T/cm 34,6	AB	**1970** Hakodate Dock Co. Ltd.—Hakodate (433) 182,00 22,92 10,669 167,80 22,86 14,71 P 31,4 B 9,2 F 11,3 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 15,8 19,2 23,1 23,1 23,1 19,2 ER G.36 813 B.32 038 6 Ha (stl) (7,8 × 9,4) (10,3 13,5 13,5 13,5 11,1 × 11,0) ER Cr 3(10) 2(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Ishikawajima Harima Heavy Ind. Gen 3 × 350kW 450V 60Hz a.c. Fuel 450,0t (d.o.) 2 091,0t (hvf)
7525035 221016	**CATHERINE L. BROWN** ex Laura Goulart ex Caroline & Mary **Janet E. Curley** Bath, Me United States of America	**144** 98		**1919** J. F. James & Sons—Essex, Ma *33,23* 7,65 3,41 1 dk	**Wood M Fishing** Side Trawler	Oil 400bhp (294kW) Fuel (d.o.)

CATHERINE LOUISE ex D.E.C.O. XII **Huntley Fisheries Inc.** United States of America	**115** 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
CATHERINE LOUISE R. **Hampshire Shipping Ltd.** Lunenburg, N.S. Canada	**139** 87 —		**1961** A. F. Theriault & Son—Meteghan, N.S. 29,57 7,07 27,56 7,01 3,03 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	General Motors 2 Oil 2SA each 6Cy. 127 × 142 geared to sc. shaft 600bhp (441kW) General Motors Corp. Detroit, Mi
CATHERINE M. DOWNEY **Waterford Harbour Commission** Waterford Irish Republic	**30** 12 —	**100A1** Class Contemplated FN 79	**1986** Ross Co. Ltd.—New Ross (731) 13,37 12,07 4,58 1,96 1 dk	**TM Pilot Vessel**	General Motors 2 Oil 2SA each 6Cy. 108 × 127 geared to sc. shafts 390bhp (287kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. 12kn
CATHERINE TURECAMO ex Gulf Tempest-89 ex Atlantic Tempest-89 ex Gulf Tempest-89 ex Newpark Sunburst-82 ex Miss Lynn-78 **Turecamo Coastal & Harbor Towing Corp.** Wilmington, De United States of America	**199** 135 —	AB	**1972** Main Iron Works Inc.—Houma, La (265) 3,836 32,44 9,15 4,42 1 dk BK 89	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made55 reconditioned & fitted72 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 214,5t (d.o.)
CATHERINE V ex Titika Halcoussi-88 **Kamet Shipping Ltd.** Nassau Bahamas	**9 437** 6 044 15 199	BV ✠Classed LR until 14/12/87	**1977**-3 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2592) 143,41 (BB) 19,84 9,062 134,12 19,82 12,32 2 dks, 2nd dk perforated in holds rf 152 DK fwd	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 160 B.19 008 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 12(10)	Pielstick Vee Oil 4SA 14Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel (hvf) 13,5kn
CATHERINE VENTURE **Dearne Shipping Ltd.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**59 396** 46 811 129 047 T/cm 97,4	✠**100A1** SS 5/85 bulk carrier strengthened for heavy cargoes Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** **UMS** EL V† 715,0/92,0U3(a) FN 16399	**1981**-9 Mitsui Eng. & SB. Co. Ltd.—Tamano (1229) 263,02 (BB) 42,04 16,480 253,02 42,00 22,81 1 dk rf nil 12BH WB57394T incl. DTf2901T, topside tanks in holds 16392T, Comb. btm & STs in holds 20762T & No. 4 hold 16277T	**M Bulk Carrier** pt higher tensile steel 9 Ho each 21,1 ER G.141 604 B.136 376 9 Ha (stl) (13,6 × 15,7) (13,6 13,6 13,6 13,6 13,6 13,6 13,6 13,6 × 18,9) ER	B&W 6L80GFCA Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 680kW 450V 60Hz a.c. Fuel 270,5t (d.o.) 4 203,5t (hvf) 16,5kn
CATHERINE-C ex Jan Haack-81 ex Albert Schweitzer ex Morillon-74 **United Ventures Ltd.** Guernsey Channel Islands (British)	**220** 74 110	(BV)	**1964** Haarlemsche Schps. Maats.—Haarlem (584) 35,72 7,09 3,404 30,00 7,01 3,99 1 dk	**M Fishing** Side Trawler Ref In.120 2 Ha (each 1,2 × 0,9) Der 1(1,5)	MAN Oil 4SA 6Cy. 300 × 450 745bhp (548kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (d.o.) 11kn
CATHERINE-LEGARDEUR **London Life Insurance Co.** Societe des Traversiers du Quebec Quebec, P.Q. Canada	**1 348** 536 594	✠Classed LR until 27/2/87	**1985**-11 Versatile Davie Inc.—Lauzon (711) 62,72 21,90 4,263 55,71 21,30 5,74 1 dk rf nil	**M RoRo Cargo/Ferry** 400dk P Ice strengthened Lane Length 305 Clear height 5,75 Cars 57 Trailers 14	Alco 6L251F 2 Oil 4SA each 6Cy. 229 × 267 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 260bhp (1 662kW) Bombardier Inc. Montreal Gen 3 × 128kW 600V 60Hz a.c. 2 propellers aft, 1 fwd Fuel 143,5t (d.o.)
CATHERINE-M ex Thomas St. Philip ex Carinthia **Ocean Towing & Salvage Inc.** Belfast, Me United States of America	**140** 64 —		**1950** Avondale Marine Ways Inc.—Avondale, La (335) — 25,91 7,32 3,13 1 dk	**M Tug**	General Motors Vee Oil 2SA 12Cy. 216 × 254 General Motors Corp. U.S.A.
CATHI Z ex Morning Star-80 **Trans Marine Trust Co. Ltd.** Road Harbour British Virgin Islands	**149** 99 —		**1929** American Brown Boveri Corp.—Camden, NJ 7,57 ... ... 1 dk	**M General Cargo Barge**	General Motors 2 Oil 2SA each 8Cy. 165 × 178 1 000bhp (736kW) NE 45 Electro-Motive Div. Gen. Motors La Grange, Illinois 10kn
CATHLAMET **State of Washington (Department of Transportation)** Seattle, Wa United States of America	**2 477** 1 772 1 910	AB	**1981** Marine Power & Equipment Co. Inc.—Seattle, Wa (346) 100,13 23,98 4,725 96,78 23,93 7,17 2 dks	**M RoRo Cargo/Ferry** 1200dk P Bow door & ramp Lane Length 100 Clear height 4,80 Cars 100	General Electric 2 Vee Oil 4SA each 12Cy. 229 × 267 sr geared to sc. shafts 5 000bhp (3 678kW) General Electric Co. Erie, Pa Gen 2 × 300kW 2 Controllable pitch propellers aft, 1 fwd
CATHLEEN E. MORAN **Moran Towboat Corp.** Moran Towing of Florida Inc. Wilmington, De United States of America	**296** 201 454	AB	**1965** Diamond Manufacturing Co.—Savannah, Ga (M-254) *30,85* 8,69 4,715 31,27 8,64 5,21 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts General Motors Corp. U.S.A. Gen 2 × 100kW 450V 60Hz a.c. Fuel 184,0t (d.o.)
CATHY ANN **Boudreaux Shrimp Co. Inc.** Brownsville, Tx United States of America	**117** 80 —		**1972** Superior Fabricators Inc.—Bayou la Batre, Al *20,58* 6,71 3,56	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
CATHY LYNN ex Santa Helena-65 **Manuel A., Manuel & Mary J. Silva**	**499** 212 —		**1947** Avondale Marine Ways Inc.—Avondale, La (210) 9,30 38,49 9,15 4,42 F 15,9 1 dk Box K 305	**M Fishing** Side-fishing Mchy.fwd	Enterprise Oil 4SA 8Cy. 405 × 510 1 050bhp (772kW) Enterprise Engine & Foundry Co. San Francisco, Ca
CATHY McALLISTER ex Charlie S.-75 **McAllister Towing & Salvage Inc.** Montreal, P.Q. Canada	**225** 94 —		**1954** Davie SB. & Repairing Co. Ltd.—Lauzon, P.Q. (601) 31,04 7,95 2,972	**M Tug**	General Motors Vee Oil 2SA 12Cy. 222 × 267 General Motors Corp. Cleveland, Oh
CATHY REE **Ella Lee Inc.** Mobile, Al United States of America	**135** 92 —		**1973** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler Shrimp-trawl	General Motors Vee Oil 2SA 16Cy. 146 × 146 1 159bhp (853kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
CATJAN **D. Visser** Lauwersoog Netherlands	**311** — —		**1988** N.V. "De Greuns" Scheepsbouw & Machinefabriek—Leeuwarden (5940) 43,72 41,84 11,82	**M Fishing**	GUASCOR F180T-SP Oil 4SA 6Cy. 152 × 165 761bhp (560kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya

5066322 350386 Esd RTm	**CATO** **Cato Fishing Co. (Pty.) Ltd.** Walvis Bay South Africa	**149** 66 —		**1962** Schiffswerft "Ernst Thalmann"—Brandenberg 30,92 6,71 2,439 3,31 rf nil	**M Fishing** Side-fishing Ref 2 Ha (stl) (each 1,3 × 1,0) ER Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 420bhp (309kW) VEB Schwermasch. "Karl Liebknech (SKL) Gen 1 × 20kW 380V 50Hz a.c. 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 21,5t (d.o.)
7351422 INRC 28 Esd Rdr RT	**CATONE** **Giovanni Asaro** Mazara del Vallo Italy	**195** 90 —		**1974** Cant. Nav. M. Morini & C.—Ancona (143) 32,97 7,01 2,794 25,00 6,99 3,66 1 dk	**M Fishing** Side Trawler	MAN Oil 4SA 8Cy. 235 × 330 600bhp (441kW) Masch. Augsburg-Nuernberg (MAN)
7413830 Df Esd Gc Pfd Rdr RT	**CATRAIO** ex Zwitserland-90 ex Roustabout-80 ex Achilles-77 **Sociedade Portuguesa de Locacao Financeira S.A.** Lisboa Portugal	**279** 83 —	BV	**1975** Peters' Scheepsbouw B.V.—Kampen a/d Ijssel (112) 30,99 9,45 4,390 27,97 9,00 4,86 1 dk	**M Tug**	Brons Vee Oil 4SA 16Cy. 220 × 380 Appingedammer Brons Fuel 215,5t (d.o.)
6506159	**CATRIEL** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Government of The Argentine Republic (Gerencia Transporte Maritimo y Fluvial) Buenos Aires Argentina	**200** — —	✠ RW	**1965**-12 Ast. y Varaderos Sanchez—San Fernando 26,01 6,38 6,33	**S Tug**	C 2Cy. 325 & 620 x 450 Christiansen & Meyer Fuel (o.f.)
5402344 316391 Esd RTh	**CATRIONA B** **Catriona Pty. Ltd.** *Sydney, N.S.W.* Australia	**115** 80 —		**1962** Southern Cross Shipyard Pty.—Perth, W.A. (112) 22,86 6,15 2,591 6,10 1 dk	**M Fishing** Side-fishing 2 Ho 3,6 3,9 4 Ha (each 1,2 × 0,9) Der 1(2)	Kelvin Oil 4SA 8Cy. 165 × 184 240bhp (177kW) Bergius Co. Ltd. Gen 1 × 60kW 1 × 12kW 415V 50 Fuel (d.o.)
7312658 D7AW ICR-730243 Df Esd Gc Pfd Rdr RT	**CATTLEYA** ex South World-77 **Seyang Shipping Co. Ltd.** Inchon South Korea	**3 768** 2 533 6 416	KR (NK)	**1973** Imabari Zosen—Imabari (300) 105,42 16,36 6,833 98,61 16,31 8,39 P 19,9 F 11,3 1 dk rf 102	**M General Cargo** 2 Ho ER G.8 373 B.7 759 2 Ha (stl) (27,2 28,5 × 8,3) ER 4W Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Die Ltd.) Gen 2 × 144kW 445V a.c. Fuel 529,5t
8416449 OWWM H896 Df Esd Pfd Rdr RT	**CATTLEYA** **Arne Johannes Pedersen P/R** Esbjerg Denmark	*447* *256* 724		**1984** Carl B. Hoffmanns Maskinfabrik—Esbjerg (52) 42,30 8,41 5,80 1 dk	**M Fishing** Side Trawler	Alpha Oil 4SA 6Cy. 225 × 300 1 100bhp (809kW) MAN-B&W Diesel A/S
8710900 YJXS7 436 Df Esd Gc Rdr RTv SatNav SatCom 1104372 AMVER	**CATTLEYA ACE** **Prosper World Marine Co. Ltd.** Port Vila Vanuatu	*56 823* *17 047* 18 762	NK	**1988** Oshima Shipbuilding co. Ltd.—Nagasaki (10105) 198,61 (BB) 32,24 9,673 188,02 32,21 12,40	**M RoRo Cargo/ Vehicles Carrier** Stern door/ramp L 16,64 W 4,00 SWL 6 Angled side door/ramp L 29,00 W 5,50 SWL 51 Lane Length 198 Cargo Width 5,50 Clear height 5,10 Cars 5633 Trailers 466	Mitsubishi Oil 2SA 7Cy. 600 × 2200 15 900bhp (11 695kW) Mitsubishi Heavy Industries Ltd.
8113803 JG4233 125910 Rdr	**CATTLEYA MARU** **K.K. Uyeno Unyu Shokai** Yokohama, Kanagawa Pref. Japan	**698** — 1 814		**1981** Hakata Zosen K.K.—Hakata (260) 4,701 65,03 11,02 5,01 1 dk	**M Tanker** Mchy.aft L.(oil) 2 147	Hanshin Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
8804086 JG4800 130259 Rdr RT	**CATTLEYA MARU 2** **Tokai Kisen K.K.** Tokyo Japan	**2 589** — 536		**1988** Mitsubishi Heavy Industries Ltd. —Shimonoseki (919) 90,00 (BB) 13,68 3,964 83,00 13,40 6,30	**TM Ferry** 1500dk P	Niigata 2 Oil 4SA each 6Cy. 320 × 420 wi couplings & sr geared to sc. sha 1 766kW (2 401bhp) Niigata Eng. Co. Ltd. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
5066372	**CATUMBELA** ex ST 487 Lobito Angola	**137** 4 —		**1944** J.K. Welding Co. Inc.—Brooklyn, NY (80) 24,54 7,27 3,048	**M Tug**	Enterprise Oil 4SA 8Cy. 305 × 380 Enterprise Engine & Foundry Co. Sa
6727789 YYP2466 2043-ARSI Df Esd Gc Pfd Rdr RT	**CAURANTA** ex Soo Yang No. 1-84 ex Partera No. 77 ex Chokyu Maru No. 12-75 **Shrimven C.A.** Guiria Venezuela	**615** 231 —	(KR)	**1967** Kanasashi Zosensho—Shimizu (780) 49,59 7,93 3,302 43,95 7,90 3,76 P 11,0 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.414 3 Ha (1,1 × 0,9) (1,6 1,6 × 1,6) ER	Hanshin Oil 4SA 6Cy. 350 × 550 1 200bhp (883kW) Hanshin Nainenki Kogyo Gen 2 × 140kW 225V a.c.
8022858 PDJI 16833Z Df Esd Gc Pfd Rdr RTm/h/v SatCom 1300112 PDJI AMVER	**CAURICA** **Shell Internationale Petroleum Mij. B.V.** Shell Tankers B.V. Den Haag Netherlands	*14 605* *7 861* 19 999	**✠100A1** SS 12/87 chemical tanker cargo Type C in association with an approved list of defined cargoes mean extreme all seasons draught not to exceed 8,932 metres when carrying any cargo having FP below 60°C **✠LMC** **UMS** EL G† 595,5/68,0U2 FN 5860	**1982**-12 Verolme Scheepswerf Heusden B.V. —Heusden (986) 169,75 (BB) 22,74 10,349 160,00 22,70 13,92 P 36,0 F 16,5 1 dk rf nil Bow/CM 86 Diam. 0,310 MH 2,1 14BH WB8399T incl. No. 4 wing tank (p&s) 3837T & No. 7 wing tank (p&s) 3845T	**M Tanker** Oil Chemical Stern disch. 29 Ta ER L.26 214 25 Cargo pumps total 5 330T/hr	Sulzer Oil 2SA 5Cy. 660 × 1400 9 857bhp (7 250kW) B.V. Koninklijke Mij. Schps. & Mach Schelde" Gen 3 × 1140kW 1 × 950kW 450V 60Hz a.c. Controllable pitch propeller Fuel 152,0t (d.o.) 1 394,0t (hvf)
6818459 J8FW 2127 Df Esd Pfd Rdr RT	**CAUSEWAY SALVOR** ex Agulhas-78 ex Atlantic Shore-76 **Causeway Shipping (Panama) S.A.** Pentow Marine (Pty.) Ltd. Kingstown St. Vincent and the Grenadines	**477** 162 774	**✠100A1** CS 1/87 **✠LMC** EL J 1⅛"U2 FN 695	**1968**-8 N.V. Ijsselwerf—Rotterdam (136) 51,08 11,26 3,798 45,57 11,00 4,25 F 16,5 1 dk rf 127 NS 3BH WB345t	**TM Supply Ship** Deck Cargo	Blackstone 2 Oil 4SA each 12Cy. 222 × geared to sc. shafts 2 400bhp (1 765kW) Lister Blackstone Ltd. Gen 2 × 125kW 1 × 60kW Bow jet pump
8425713 223022 RT	**CAUSTIC** **Lilo-An Repair Shop Inc.** Cebu City Philippines	**245** 137 330		**1975** Philippine Iron Cons. & Marine Works Inc. —Jasa-an, Mindanao 7,98 1,121 38,10 7,93 2,16 1 dk	**M Tanker**	Oil 760bhp (559kW)

CAVALIER **Hampton Navigation Co. Ltd.** Panama Panama	**22 977** 16 865 43 575 T/cm 49,7	AB	**1983** Sanoyasu Dockyard Co. Ltd.—Mizushima (1048) 189,80 11,429 180,02 31,21 16,01 P 15,9 F 12,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.55 910 B.48 134 5 Ha (stl) ER Cr 4(25)	Sulzer 6RLB66 Oil 2SA 6Cy. 660 × 1400 11 000bhp (8 091kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 512kW 14,75kn
CAVALIER **Elkton Curtis Bay Co.** Moran Towing of Virginia Inc. Wilmington, De United States of America	**242** 119 —		**1954** Equitable Equipment Co.—Madisonville, La (800) 32,01 8,26 4,334 29,72 8,23 4,70 1 dk BK 127	**D-E Tug**	Alco 2 Oil 4SA each 6Cy. 317 × 330 driving gen. connected to elec. motor & sc. shaft E made43 fitted55 American Locomotive Co. Schenectady, NY Fuel 78,0t
CAVALIER **San Diego Transportation Co.** Crowley Maritime Corporation San Francisco, Ca United States of America	**199** 135 —	AB	**1976** McDermott Shipyard—Morgan City, La (214) 11,13 5,160 39,20 11,08 5,80 1 dk BK 51	**TM Tug**	General Motors 20-645-E5 2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 90kW Fuel (d.o.) 14kn
CAVALIER CLIPPER ex Fokion-87 ex Gritt Clipper-86 ex Jonny H-85 ex Jonny Ritscher-82 ex Bell Victor-77 Launched as Jonni Ritscher **Kormoran Shipowners Ltd.** Green Cove Maritime Inc. Nassau Bahamas	T.Mk **499** 312 1 160	GL	**1967** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (596) 74,66 13,03 3,709 67,01 13,01 6,05 P 10,7 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 571 B.2 313 1 Ha (stl) (43,9 × 8,0) ER	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 60kW 380V 50Hz a.c. Fuel 90,5t (d.o.) 13,5kn
CAVALIER DES MERS ex Marine Sprinter-84 **Investissement Navinex Inc.** Quebec, P.Q. Canada	**128** 57 49	(AB)	**1974** Camcraft Inc.—Crown Point, La 28,63 6,43 3,633 26,42 6,25 2,60 1 dk	**Aluminium Alloy TrM Launch** Mchy.aft	General Motors 12V-71-TI —P 3 Vee Oil 2SA each 12Cy. 108 × 127 1 575bhp (1 159kW) General Motors Corp. Detroit, Mi Fuel (d.o.) 24kn
CAVALIER I **Paradise Shipowner Ltd.** Nassau Bahamas	**371** 111 600	AB	**1983** Breton Industrial & Marine Ltd.—Port Hawkesbury, N.S. (19) 1,923 52,43 10,98 2,67 1 dk rf 229	**TM Landing Craft** Deck Cargo Bow ramp Mchy.aft TEU 43 C.Dk 43/20'	Caterpillar 3412T 2 Vee Oil 4SA each 12Cy. 137 × 152 with clutches, flexible couplings & sr reverse geared to sc. shafts 900bhp (662kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 45kW 10,5kn
CAVALIER No. 1 **Laurence Sweeney Fisheries Ltd.** Walter L. Sweeney Yarmouth, N.S. Canada	**186** 80 —		**1964** A. F. Theriault & Son—Meteghan, N.S. 31,09 7,95 7,37 1 dk	**Wood M Fishing** Side-fishing	Fairbanks, Morse Oil 2SA 8Cy. 133 × 184 Fairbanks Morse & Co. Beloit, Wi
CAVALIER STAR ex Nereus-87 ex Lisa Eichmann-61 **Star Brothers Shipping Co. S.A.** Green Cove Maritime Inc. San Lorenzo Honduras	**424** 276 660	GL	**1957** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (418) 51,14 8,95 3,415 45,01 8,89 3,81 P 8,9 F 5,2 1 dk RW rf nil	**M General Cargo** Ice strengthened 1 Ho 30,4 ER G.934 B.878 2 Ha (15,3 7,7 × 5,8) ER 3W Der 3(2)	Deutz RV6M545 Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 7,25kW 1 × 3,5kW 110V d.c. Fuel 21,0t (d.o.) 10kn
CAVALIER TRADER ex Eurotainer-88 ex Ragna-81 **Eurotainer Shipowners Ltd.** Green Cove Maritime Inc. Nassau Bahamas	*1 285* *757* 1 165	GL	**1968** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (633) 74,55 13,03 3,698 68,20 12,83 6,05 P 11,0 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 571 B.2 030 TEU 110 C. 110/20' 1 Ha (stl) (44,4 × 7,6) ER	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln 13kn
CAVALLI **Guyana Fisheries Ltd.** Georgetown, Demerara Guyana	**108** 48 98		**1983** Bender SB. & Repair Co. Inc.—Mobile, Al (177) 2,590 21,95 6,10 3,28 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 sr geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 3,25kW 32V d.c. Fuel 43,5t (d.o.)-1,0pd 9,25kn
CAVALLINO ex Golden Kimisis-89 **Gloucester Properties** Panama Panama	**16 438** 11 371 29 334 T/cm 36,4	AB	**1973** Hakodate Dock Co. Ltd.—Muroran (562) 180,80 (BB) 23,14 10,656 170,01 23,09 14,48 P 32,4 F 11,9 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,2 16,4 23,9 23,9 23,9 21,3 ER G.38 027 B.33 892 6 Ha (stl) (8,1 12,9 15,1 15,1 15,1 12,7 × 9,6) Cr 2(15) 3(10)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 10 800bhp (7 944kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 2 × 220kW 450V 60Hz a.c. Fuel 152,0t (d.o.) 2 312,0t (hvf) 15kn
CAVALLY **Union des Remorqueurs d'Abidjan (U.R.A.)** Abidjan Cote d'Ivoire	**161** — 236	BV	**1968** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (173) 29,60 8,31 2,998 26,09 7,90 3,69 1 dk	**M Tug** Fire-fighting	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 220V d.c. Fuel 49,0t (d.o.) 12kn
CAVE SAND **Associated British Ports** Grimsby United Kingdom	**1 080** 339 2 305	✠Classed LR until 12/69	**1968**-11 Appledore Shipbuilders Ltd.—Appledore (A.S.54) 62,84 12,40 59,44 12,04 4,65 RQD 23,8 1 dk	**TM Hopper/Dredger** Grab-dredger Bottom doors 1 Ho 23,4 ER Cr 2(6)	Ruston 2 Oil 4SA each 6Cy. 260 × 368 reverse reduction geared to sc. shafts 1 790bhp (1 317kW) Ruston & Hornsby Ltd. Lincoln Gen 3 × 36kW 220V d.c. Fuel 39,0t (d.o.) 10,5kn
CAVENCA III **Empresas Cavenca C.A.** Venezuela	**180** 81 —		**1975** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (497) 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 770bhp (566kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
CAVENCA IV **Empresas Cavenca C.A.** Venezuela	**180** 81 —		**1975** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (498) 25,00 ... ... 1 dk	**M Fishing** Side Trawler	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
CAVENCA V **Empresas Cavenca C.A.** Venezuela	**180** 81 —		**1975** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (499) 25,00 ... ... 1 dk	**M Fishing** Side Trawler	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
CAVENCA VI **Empresas Cavenca C.A.** Venezuela	**180** 81 —		**1975** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (500) 25,00 ... ... 1 dk	**M Fishing** Side Trawler	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln Fuel (d.o.)

7102209 VPGT 342818 Df Esd Gc Pfd Rdr RTm/h/v	**CAVENDISH** **Oceangas (Gibraltar) Ltd.** Furness Withy (Shipping) Ltd. Hong Kong Hong Kong (British)	**26 802** 14 031 29 528	BV	**1971** Ch. Nav. de La Ciotat—La Ciotat (267) 194,27 29,04 9,907 184,66 29,01 18,90 1 dk rf nil	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 3 Ta (stl) prismatic ER L.(gas) 40 213 HeCls. B	Fiat Oil 2SA 6Cy. 900 × 1600 15 000bhp (11 033kW) Fiat S.G.M. Gen 3 × 650kW 450V 60Hz a.c. Fuel 1 707,0t (hvf)-52,0pd
7516436 YUFR Df Esd Gc Rdr RT	**CAVLE** ex Cidade de Itapecuru-89 Launched as Mirosal **Trinos Shipping Corp.** Losinjska Plovidba OOUR Brodarstvo Rijeka Yugoslavia	**5 385** 3 219 8 067	BV (AB)	**1978** Est. EBIN/So S.A.—Niteroi (88) 107,57 16,44 7,565 100,72 16,41 9,61 P 22,0 F 7,4 2 dks rf 140	**M General Cargo** 3 Ho 22,7 24,6 24,6 ER G.9 453 B.8 346 TEU 116 C.Ho 88/20' C.Dk 28/20' 3 Ha (stl) (14,3 × 8,0) (15,5 15,5 × 10,5) ER 18W Der 2(12) 4(5)	Pielstick Oil 4SA 6Cy. 400 × 460 reverse re to sc. shaft 2 208kW (3 002bhp) Ishikawajima do Brasil Gen 3 × 230kW 450V 60Hz a.c. Fuel 92,5t (d.o.) 376,5t (hvf)-11,0pd
8607945 TC5304 Df Esd Rdr RT	**CAVLI BEY** **Istanbul Ulasim Sanayii ve Ticaret A.S.** Istanbul Turkey	**420** — 125	NV	**1988** Skaalurens Skibsbyggeri A/S—Rosendal ((1588)) 38,80 - 1,548 36,02 9,40 3,90 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 449dk P	M.T.U. 2 Vee Oil 4SA each 12Cy. 165 × 1 sc. shafts 3 998kW (5 435bhp) M.T.U. Friedrichshafen GmbH Gen 2 × 56kW 380V 50Hz a.c.
5205112 SV4052 5641 Df Esd Gc Rdr RT	**CAVO DORO** ex Naias II-80 ex Leasowe-74 **Overseas Atlantic Supply Corp.** Carina Shipping Co. Piraeus Greece	**874** 494 —	✠Classed LR until 25/7/86	**1951**-11 Philip & Son Ltd.—Dartmouth (1225) 52,43 10,39 2,601 45,80 10,37 3,74 F 31,4 2 dks RW len 79 conv Ferry 79	**TM Passenger Ship** 81bth P	Crossley 2 Oil 4SA each 8Cy. 265 × 345 1 280bhp (942kW) Crossley Bros. Ltd. Gen 2 × 50kW 220V d.c. Fuel 29,5t (d.o.)
7946813 TC3039 3960 RTv	**CAVUSHAN** **Ilhan Cuhavi ve Ortaklari** Istanbul Turkey	**299** 199 650		**1969** Gultekin Dokerel Gemi Insaat—Izmir 45,27 — 42,55 7,52 2,93 1 dk	**M General Cargo**	Russkiy Oil 6Cy. 250 × 340 500bhp (368kW) Russkiy-Diesel Works
8333312 Rdr RT	**CAWI** **W. M. De Kloster** Netherlands	**—** — 707	**A1** SS 4/86 inland waterways barge L.S.T. **LMC** EL 120,0/25,0U2 FN 525	**1962** Scheepswerven "Wal"—Irnsum (18) 55,00 7,24 — 53,29 7,23 2,62 1 dk RW rf nil 5BH WBnil	**M General Cargo Barge**	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 sr ge shaft 508bhp (374kW) NE 11/83 Caterpillar Tractor Co. Gen 2 × 1,5kW 1 × 1,25kW 24V
7026962 HO6773 13054-83A Df Esd Gc Pfd Rdr RT	**CAY W** **Offshore Logistics International Inc.** Panama Panama	**197** 134 —	AB	**1969** Burton Construction & SB. Corp.—Port Arthur, Tx (458) 47,22 3,379 11,59 3,97 F 13,5 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 20 reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Gen 2 × 100kW Fuel 235,5t (d.o.)
7356379 C6HY9 715566 Df Esd Gc Pfd Rdr RT AMVER	**CAYAMBE II** ex MC Gem-90 ex Nopal Evina-89 ex Antaios-89 ex Nathalie-87 ex Jalapoitiers-82 ex Poitiers-81 **MC Gem Shipping Ltd.** Shipping Management S.A.M. (V. SHIPS) Nassau Bahamas	T.Mk **7 217** 4 185 11 865 **10 911** 7 217 16 209	BV ✠Classed LR until 11/3/77	**1976**-2 Marine Industrie Ltee.—Sorel, P.Q. (418) 159,09 (BB) 22,86 —/10,008 146,84 22,80 13,21 P 33,0 F 33,6 2 dks rf nil	**M General Cargo/Container Ship** Fixed-guides 4 Ho 24,0 24,7 24,7 27,0 ER 7 TwD G.25 074 B.22 021 TEU 544 C.Ho 296/20' C.Dk 248/20' 8 Ha (stl) (13,2 19,5p&s 19,5p&s 19,5p&s × 8,0) ER (4,8 × 8,0) Cr 2(20) 4(12,5) 1(5)	MAN Vee Oil 4SA 14Cy. 520 × 550 sr ge shaft 10 004kW (13 601bhp) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 575kW 460V 60Hz a.c. Fuel 235,5t (d.o.) 1 526,5t (hvf)
5066530 6VGT 122 Df Esd Pfd RTm/v	**CAYAR** **Union des Remorqueurs de Dakar (U.R.D.)** Dakar Senegal	**102** 29 —	BV	**1958** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (153) 25,20 7,07 2,909 22,03 6,71 3,33 1 dk RW	**M Tug**	Deutz Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Fuel (d.o.)
7200271 ZGWI 702427 RT	**CAYMAN ENDEAVOR** ex Endeavor-82 ex Saratoga **Trans World Ocean Services Ltd.** Transportation Concepts & Techniques Inc. Georgetown Cayman Islands (British)	**298** 202 —		**1964** Burton Construction & SB. Corp.—Port Arthur, Tx (353) 11,59 2,998 47,12 3,66 1 dk	**M Supply Ship** Deck Cargo Anchor-handling	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 2 1 530bhp (1 125kW) Caterpillar Tractor Co. Fuel (d.o.)
7390636 WZD3090 557223 Esd Rdr RT	**CAYMAN ISLAND** **SEACOR Marine Inc.** Morgan City, La United States of America	**276** 188 1 021	AB	**1974** American Marine Corp.—New Orleans, La (1116) 55,58 11,59 3,925 51,87 11,56 4,58 F 15,9 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 230 × reduction geared to sc. shafts E made47 reconditioned & fitted General Motors Corp. Electro-Motive Gen 2 × 75kW Thw. thrust propeller fwd Fuel 394,0t (d.o.)
6622185 ZGCP 373740 Df Esd Gc Pfd Rdr RT	**CAYMAN SALVAGE MASTER** ex F.V. Hunt-78 ex Lt. Col. Ellery W. Niles ex Ellery W, Niles **Herbert Freer** Georgetown Cayman Islands (British)	**849** 334 —	(AB)	**1937** Pusey & Jones Corp.—Wilmington, De (1067) 4,477 49,69 10,67 5,26 2 dks rf 330 conv Minelayer 65 conv Cable-layer 77	**TD-E Salvage Ship**	Winton 2 Oil 4SA each 6Cy. 356 × 406 (809kW) driving gen. connected motors Winton Eng. Corp. Gen 2 × 200kW
7623033 WZA6203 572391 Esd Pfd Rdr RT	**CAYMAN SERVICE** ex State Gull-88 ex State Eagle-84 **Hollico Services Inc.** Wilmington, De United States of America	**196** 133 —		**1976** RYSCO Shipyard, Inc.—Blountstown, Fl (26) 45,73 10,37 2,921 43,52 10,32 3,51 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	General Motors 2 Vee Oil 2SA each 16Cy. 108 × 1 200bhp (883kW) General Motors Corp.
7395272 YVFK ADKN-1345 Esd Rdr RT	**CAYO-SAL** **Government of The Republic of Venezuela (Ministeiro de Comunicaciones)** Puerto Cabello Venezuela	**217** 98 467	✠	**1976**-7 Nuovi Cantieri Apuania S.p.A.—Marina di Carrara (139) 31,50 8,26 3,582 27,61 7,80 4,02 RFD 10,4 1 dk rf 610	**TM Tug**	Stork 2 Oil 4SA each 8Cy. 210 × 300 shafts Stork-Werkspoor Diesel B.V. Gen 2 × 54kW 440V 60Hz a.c. Fuel 113,0t (d.o.)
5066566 TPZA 7780 Df Esd	**CAYOLA** **Ecole de Peche et d'Apprentissage Maritime** Fort de France Martinique (French)	**112** 35 —	(BV)	**1957** Ch. H. Boye—La Teste *22,32* 6,86 ... ... 1 dk	**Wood M Fishing** Training 1 Ha (0,9 × 0,7)	MGO Oil 4SA 8Cy. 175 × 180 350bhp (257kW) Soc. Alsacienne de Const. Mec. Fuel (d.o.)
7422219 FZXQ Df Esd Gc Pfd Rdr	**CAYOLA II** **Group Antilles Guyane Formation Professionnelle Maritime** Fort de France Martinique (French)	**141** 49 —	(BV)	**1975** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1220) 25,30 6,86 2,286 21,70 6,72 3,56 2 dks	**M Fishing** Training	Baudouin Vee Oil 4SA 12Cy. 150 × 15 550bhp (405kW) Soc. des Moteurs Baudouin Fuel 41,5t (d.o.)

CAYOLLE **Armement Dhellemmes S.A.** Concarneau France	**222** 79 150	BV	**1981** Con. Mec. de Normandie—Cherbourg (34/03) 34,02 8,01 3,501 31,02 7,92 4,27 1 dk	**M Fishing** Stern Trawler	Crepelle 6PSN3 Oil 4SA 6Cy. 260 × 280 reduction geared to sc. shaft 800bhp (588kW) Crepelle et Cie. Lille 12kn
CAYUSE ex Masuei Maru No. 27-82 **Harbour Universe Shipping Corp.** Manila Philippines	**191** 64 100		**1973** Masui Zosensho K.K.—Nandan (112) 8,64 25,00 8,62 3,79 1 dk RW	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
CAYUSE **Oregon State University (College of Oceanography)** Newport, Or United States of America	**165** — —		**1968** Albina Eng. & Mach. Works—Portland, Or 24,31 7,32 3,048 ... ... 1 dk	**M Research/Fishing**	Oil 380bhp (280kW) U.S.A. 8kn
CC12 ex Gibraltar Straits-90 **Cementos Guadalajara S.A.** Mexico	**601** 47 —	✠CLASS WITHDRAWN 14/6/90	**1965**-12 Yarrows Ltd.—Victoria, B.C. (280) 43,44 10,93 5,030 37,34 10,37 5,74 F 15,6 1 dk rf 1346 BK 203	**TM Tug** 1 Ha (stl) (1,6 × 2,7) Der 1(5)	Fairbanks, Morse 2 Oil 2SA each 12Cy. 206 × 508 sr reverse geared to sc. shafts Canadian Locomotive Co. Ltd. Kingston, Ont. Gen 2 × 75kW 450V 60Hz a.c. Fuel (d.o.) 13,5kn
CDR. J. F. SUDGEN **Government of The Republic of Ghana (Ports Authority)** Takoradi Ghana	**254** 76 —	GL	**1989** Scheeps. Damen B.V.—Gorinchem (3703) *30,45* 10,30 3,00 1 dk	**TM Buoy Tender**	Cummins NT-855-M 2 Oil 4SA each 6Cy. 140 × 152 with clutches, flexible couplings & sr reverse geared to sc. shafts 448kW (609bhp) Cummins Engine Co. Ltd. Daventry Gen 2 × 38kW 220/380V a.c. 7,7kn
CE TIDE **Timsah Shipbuilding Co.**	**185** 126 —		**1957** American Marine Corp.—New Orleans, La (622) 41,46 9,76 ... ... 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Oil 1 240bhp (912kW) .... Fuel (d.o.) 11kn
CEAHLEAUL Launched as Saturn **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**2 682** 1 066 1 500	RNR (PR)	**1970** Stocznia Gdanska im. Lenina—Gdansk (B22/11) 87,97 (BB) 14,53 5,601 83,65 14,51 7,45 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 590 3 Ha (each 1,9 × 1,9) 4W Der 4(1,5)	Fiat B300.6L Vee Oil 4SA 6Cy. 300 × 450 reduction geared to sc. shaft 2 500bhp (1 839kW) H. Cegielski Poznan Gen 1 × 640kW 2 × 252kW 400V 50Hz a.c. Controllable pitch propeller Fuel 894,0t 13,5kn
CEBO MOON ex Mini Moon-79 **Smaro Maritime Co.** J. G. Roussos Shipping S.A. Limassol Cyprus	**1 547** 1 189 3 020	GL (NV)	**1972** Sterkoder M/V A/S—Kristiansund N. (22) 79,91 14,36 5,271 74,83 14,30 6,35 P 15,3 F 5,2 1 dk rf 102	**M General Cargo** Ice strengthened 2 Ho 24,9 26,9 ER G.4 130 B.3 764 2 Ha (stl) (19,8 24,0 × 9,9) ER 4W Der 2(10) 2(5)	Polar Vee Oil 4SA 16Cy. 250 × 300 2 800bhp (2 060kW) Nydqvist & Holm A/B Trollhattan Gen 2 × 144kW 380V 50Hz a.c. Fuel 254,0t (d.o.)-10,0pd 14kn
CEBU CITY **William Lines Inc.** Cebu City Philippines	**2 452** 1 404 1 184	**✠100A1** SS 7/86 Philippine Islands coastal service holds limited to container cargoes **✠LMC** EL O $1\frac{5}{16}$"U2 FN 1876	**1972**-9 Niigata Eng. Co. Ltd.—Niigata (1085) 98,76 14,00 5,214 88,02 13,81 7,50 B 31,4 F 14,4 2 dks rf 787 5BH WB179t	**M Passenger/General Cargo/Ferry** CSD 646bth 140dk P Side doors 2 Ho 13,4 15,7 ER G.1 698 B.1 516 3 Ha (stl) (4,5 × 2,9) (5,1 × 3,9) ER (5,1 × 3,9) 6W Der 2(10) 4(5)	B&W 9K42EF Oil 2SA 9Cy. 420 × 900 5 750bhp (4 229kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 680kW 445V 60Hz a.c. Fuel 65,0t (d.o.) 90,5t (hvf) 18kn
CEBU I ex Mercurio-75 ex Maria Schulte-64 **West Coast Shipping Brokers Corp.** Panama Panama	**765** 346 1 280	(BV)	**1952** Schulte & Bruns—Emden (160) 68,59 10,65 3,963 10,60 6,25 RQD 18,9 F 4,9 1 dk & S dk RW	**M General Cargo** OSD 1 Ho 37,9 1 TwD 41,0 G.2 700 B.2 523 3 Ha (stl) (each 10,8 × 7,0) ER 6W Der 2(5) 4(3)	Deutz Oil 4SA 8Cy. 320 × 450 925bhp (680kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 50kW 1 × 10kW 230V d.c. Fuel 86,5t (d.o.) 10,5kn
CEBU PRINCESS ex Butuan Princess ex Yasushiho Maru-83 **Sulpicio Lines Inc.** Cebu City Philippines	**999** 271 653		**1971** Mitsubishi Heavy Industries Ltd. —Shimonoseki (700) 71,58 12,43 3,645 65,00 12,40 4,81 1 dk	**TM RoRo Cargo/Ferry** 800dk P Deck Cargo Mchy.aft	Daihatsu 8PSHTCM-30 2 Oil 4SA each 8Cy. 300 × 380 2 660bhp (1 957kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 3 × 22,5kW 450V a.c. Fuel 81,5t 14kn
CEBU SAMPAGUITA ex Diamond Wisteria-89 ex Sanko Wisteria-87 **Sinbanali Shipping Inc.** Apollo Marine Co. Ltd. Manila Philippines	*24 942* *14 148* 42 838 T/cm 50,8	NK	**1985** Mitsubishi Heavy Industries Ltd.—Nagasaki (1934) 189,50 (BB) 30,03 10,994 181,00 30,00 15,70 P 31,7 F 16,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,6 28,8 28,8 28,8 28,8 ER G.54 070 B.53 164 HeCls. B TEU 180 C. 180/20' (40') 5 Ha (stl) (each 19,2 × 15,0) ER Cr 4(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 6 892kW (9 370bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 450kW 450V 60Hz a.c. Fuel 183,0t (d.o.) 1 370,0t (hvf)-27,0pd 14,2kn
CECCI **Javier Broggi Carillo** Tambo de Mora Peru	**105** — —	✠Classed LR until 12/67	**1966**-10 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (333) 22,36 6,84 3,810 19,13 6,63 4,09 RAD 4,3 1 dk BK	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 525bhp (386kW) General Motors Corp. Detroit, Mi
CECIL GILDERS **Ferry Services and Supplies Ltd.** Colchester United Kingdom	**137** 89 224		**1957** J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1169) 27,67 6,53 2,382 ... ... 1 dk	**M General Cargo** 1 Ho 17,6 ER 1 Ha (14,9 × 4,2) ER	Kelvin Oil 4SA 4Cy. 152 × 229 88bhp (65kW) Bergius Co. Ltd. Glasgow Fuel (d.o.)
CECIL H. GREEN **Catch Em All Inc.** United States of America	**195** 133 —		**1965** Mangone SB. Corp.—Houston, Tx (68) 39,02 9,81 3,163 36,78 9,76 3,66 1 dk	**TM Research** Oceanographic Mchy.aft	General Motors 2 Oil 2SA each 16Cy. 108 × 127 1 400bhp (1 030kW) General Motors Corp. Detroit, Mi Gen 2 × 75kW 208V 60Hz a.c. Fuel 142,0t 10kn
CECIL H. GREEN II **Halliburton Geophysical Services (HGS)** Houston, Tx United States of America	**292** 198 1 200	AB	**1982** RYSCO Shipyard, Inc.—Blountstown, Fl (55) 56,39 3,909 52,56 12,20 4,27 F 29,0 1 dk rf 686	**TM Research** Survey	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 210kW 12kn

7367225 WXD6785 558877 Df Esd Gc Pfd Rdr RT	**CECILE B** ex Cecile-89 ex Cecile B-84 **United Marine Tug & Barge Inc.** Seattle, Wa United States of America	**199** 143 —		 AB	**1974** Main Iron Works Inc.—Houma, La (279) 39,15 5,652 11,56 6,08 F 20,5 1 dk	**TM Tug** Ice strengthened	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 99kW a.c. Fuel 508,0t (d.o.)
5066700 J8CK5 2786 Df Esd Gc Rdr RTh	**CECILE ERICKSON** **Inagua Transports Inc.** Kingstown St. Vincent and the Grenadines	T.Mk **3 299** 1 929 5 588	✠**100A1** **LMC**	SS 8/86 EL v 1¾"SQ FN 2438	**1957**-3 Osaka Zosensho—Osaka (122) 113,54 15,65 6,243 105,01 15,41 7,80 Ba 17,1 F 7,4 1 dk RW rf 102 5BH WB2338t	**TrM Bulk Carrier** Salt 3 Ho 21,7 24,0 22,2 ER G.6 042 B.5 939 1 Ha (stl) (57,3 × 7,9) ER Cr 2(15)	Caterpillar 3 Oil reverse reduction geared to sc. shafts 3 400bhp (2 501kW) (centre) Oil 4SA 6Cy. 280 × 300 NE 8/84 Caterpillar Tractor Co. (wing) 2 Vee Oil 4SA each 8Cy. 170 × 19 NE 8/84 Caterpillar Tractor Co. Gen 1 × 165kW 1 × 110kW 240/480V 60Hz a.c.
8130332 3EDW8 19099-90 Df Esd Gc Pfd Rdr RTm/v	**CECILIA** ex Senwa Maru-90 **Cecil Maritime Corp.** Panama Panama	**4 769** 2 814 6 293		 NK	**1982** Miyoshi Zosen K.K.—Uwajima (168) 96,73 17,43 6,722 89,52 17,40 7,17 1 dk	**M General Cargo** 2 Ho ER G.11 024 B.10 202 2 Ha (stl) (15,4 30,8 × 9,0) ER 3W Der 3(15)	Akasaka Oil 4SA 6Cy. 370 × 720 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 120kW 440V 60Hz a.c. Fuel 61,0t (d.o.) 456,0t (hvf)-8,0pd
7615438 OXLN2 D-12579 Df Esd Gc Pfd Rdr RT	**CECILIA** ex Asta Wonsild-82 **Shipfriend A/S** Mortensen & Lange Kobenhavn Denmark (DIS)	**299** 147 710		 BV	**1977** A/S Nordsovaerftet—Ringkobing (121) 49,71 3,471 44,46 8,31 5,52 1 dk & S dk RW	**M General Cargo** OSD 1 Ho ER G.1 312 B.1 159 1 Ha ER 2W Der 1(5) 1(3)	Callesen Oil 4SA 6Cy. 270 × 400 300bhp (221kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Controllable pitch propeller Fuel 48,5t (d.o.)-2,5pd
8220503 PDJC YE 19 RT	**CECILIA** **J. Barbe B.V.** Yerseke Netherlands	*170* *51* —			**1983** Stocznia Remontowa Zeglugi Srodladowej —Kozle ((418)) 36,02 1,501 33,48 6,99 2,93 1 dk	**TM Fishing** Shellfish	Cummins 2 Oil 4SA each 6Cy. 140 × 152 with flexible couplings & sr reverse geared shafts 360bhp (265kW) Cummins Engine Co. Inc.
7034828 VCPG 392693 Df Esd Gc Pfd Rdr RT AMVER	**CECILIA DESGAGNES** ex Federal Pioneer-85 ex Carl Gorthon-80 **Transport Desgagnes Inc.** Le Groupe Desgagnes (1981) Inc. Quebec, P.Q. Canada	**5 815** 3 984 7 755	✠**100A1** Ice Class 1 ✠**LMC**	SS 5/89 **(UMS)** EL W 1⅝"U3 FN 3025	**1971**-7 Hollming Oy—Rauma/Raumo (196) 114,31 16,77 8,078 111,16 16,69 10,52 RAD 21,7 F 9,8 2 dks rf 203 len 74 5BH to U dk, 2 to 2nd dk WB2229t incl. TwD139t No. 2 hold 787t	**M General Cargo** 7 Ho 8,3 9,7 9,7 9,7 9,7 9,7 9,7 ER G.11 547 B.11 157 4 Ha (stl) (8,9 × 12,1) (20,5 20,1 19,5 × 13,3) ER Cr 3(12,5)	B&W Oil 4SA 6Cy. 500 × 540 sr geared to sc. 5 100bhp (3 751kW) NE 1/78 A/S Burmeister & Wain's Motor-og Mfbk 1971 ✠ NAuxB (Comp) 11/81 7kgf/cm² (6.9bar Gen 3 × 292kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 61,5t (d.o.) 716,0t (hvf)-21,5pd
8002793 P3AM3 P170 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**CECILIA I** ex Cecilia Smits-88 **Marinus Smits** Holland Ship Service B.V. Limassol Cyprus	.T.Mk **1 639** 1 019 3 043 **3 260** 2 097 6 110	✠**100A1** strengthened for heavy cargoes ✠**LMC**	SS 2/87 **UMS** EL V 495,0/42,0U3 FN 2033	**1982**-1 Scheepsw. & Mach. Fab. De Groot & Van Vliet B.V.—Slikkerveer (405) 84,18 (BB) 17,10 5,730/8,381 74,81 17,01 10,16 P 11,0 F 8,9 2 dks rf nil 3BH WB1971T incl. Upr STs in hold 759T & Lwr STs in holds 173T	**M General Cargo** 1 Ho 52,8 ER G.6 934 B.6 756 1 Ha (stl) (45,5 × 12,8) ER Cr 2(18-32)	Werkspoor Oil 4SA 6Cy. 410 × 470 with flexible coup sr geared to sc. shaft 3 400bhp (2 501kW) Stork-Werkspoor Diesel B.V. Gen 1 × 240kW 2 × 224kW 380V 50Hz a.c. Fuel 71,5t (d.o.) 531,0t (hvf)-12,5pd
6519637 WB3076 245603 RT	**CECILIA J. BROWN** ex Dalzellance-67 ex Viatic ex Skipper ex DPC 42 **Christiana Marine Service Corp.** New York, NY United States of America	**146** 99 —		 (AB)	**1944** Decatur Iron & Steel Corp.—Decatur, Al (42) *24,72* 7,35 25,00 7,32 3,20 1 dk BK 76	**M Tug**	General Motors Vee Oil 2SA 8Cy. 216 × 254 sr reverse sc. shaft General Motors Corp. Gen 2 × 30kW Fuel 71,0t
6717837 OUWM2 D-11426 Df Esd Gc Pfd Rdr RT AMVER	**CECILIE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kobenhavn Denmark (DIS)	**21 609** 14 401 24 617	✠**100A1** container ship ✠**LMC**	SS 11/90 EL J† /66,0U3 FN 8425	**1967**-11 (Aft section) Kockums M/V A/B—Malmo (505) **1981** (Fwd & cargo sections) Hitachi Zosen —Innoshima Works, Innoshima 197,09 (BB) 29,75 10,500 184,26 29,71 16,01 F 13,2 1 dk rf nil len & widened 81 conv Ref General Cargo 81 7BH to U dk	**M Container Ship** Fixed-guides 6bth P 9 Cell. Ho 15,0 12,8 12,8 12,8 12,8 12,8 12,8 12,8 ER 12,8 TEU 1218 C.Ho 626/20' (40') C.Dk 592/20' (40') incl. 60 ref C. 20 Ha (stl) ER 1 Ha (stl) 2 Wing Ha (stl)	B&W Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6.9bar Gen 3 × 700kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 380,5t (d.o.) 3 368,5t (hvf)-70,0pd
7402520 GOSI 705543 Df Esd Gc Pfd Rdr RT	**CECILIE VIKING** ex Sealion Transporter-91 ex Sea Transporter-90 ex Stril Supplier-87 ex Seaforth Scotia-87 ex Stad Scotia-83 **Sealion Transporter Ltd.** Sealion Shipping Ltd. London United Kingdom	**1 345** 691 1 930		 NV	**1976** James Brown & Hamer Ltd.—Durban (33) 63,02 13,85 5,171 58,02 13,80 6,13 F - 1 dk rf 203	**TM Supply Ship** Deck Cargo Pipe-carrier Mchy.aft	MaK 2 Oil 4SA each 6Cy. 320 × 420 geared shafts 3 090kW (4 201bhp) MaK. Maschinenbau G.m.b.H. Gen 3 × 120kW 440V 60Hz a.c. Controllable pitch propeller Controllable pitch propeller Thw. thrust propeller fwd Fuel 695,0t-25,0pd
8507078 677261	**CECILY B** **Seabank Industries Ltd. & Rockland Fleet Corp.** United States of America	**146** 117 —			**1985** Goudy & Stevens,—East Boothbay, Me (16) 3,352 23,32 7,01 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref	MAN Vee Oil 4SA 12Cy. 128 × 142 330bhp (243kW) MAN Masch. Augsburg-Nuernberg A.G.
7414705 C6VM 372922 Df Esd Rdr RT	**CECROPS** **SRP Ltd.** South Riding Point Holding Ltd. Nassau Bahamas	**296** 0 —	✠**100A1** tug ✠**LMC**	SS 4/86 **(UMS)** EL H ⅞"U2 FN 402	**1976**-2 Beliard-Murdoch S.A.—Oostende (C.226) 29,98 10,16 4,261 27,11 10,01 4,81 RFD 12,2 1 dk rf 813 4BH WB18T	**TM Tug** Fire-fighting	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reduction geared to sc. shafts General Motors Corp. Electro-Motive Di Gen 2 × 76kW 1 × 36kW 440V Fuel 159,5t (d.o.)
7101293 WG2536 269404 RT	**CEDAR CREEK** Biloxi, Ms United States of America	**151** 102 —			**1955** F. B. Walker & Sons—Pascagoula, Ms (151) *25,24* 6,74 2,439 25,07 6,71 3,20 1 dk	**M Supply Ship** Deck Cargo	General Motors 2 Oil 2SA each 6Cy. 127 × 142 600bhp (441kW) General Motors Corp. Fuel (d.o.)
8812722 YJXL3 384 Df Esd Gc Pfd Rdr RT 1576140 AMVER	**CEDAR FOREST** **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*17 061* *9 904* 27 939		 NK	**1989** Shin Kurushima Dockyard Co. Ltd.—Onishi (2608) 176,60 26,04 9,414 169,40 26,00 13,30	**M Bulk Carrier** 5 Ho ER G.38 239 B.37 313 5 Ha (stl) (17,9 × 12,8) (19,5 19,5 19,5 19,5 × 17,8) ER Cr 4(30)	Mitsubishi Oil 2SA 5Cy. 520 × 1600 5 149kW (7 000bhp) Kobe Hatsudoki K.K. Gen 2 × 400kW 450V 60Hz a.c. Fuel 106,15t (d.o.) 976,92t (hvf)

CEDAR POINT ex Moira Moran-67 **Tug Junior Moran Inc.** Moran Towing & Transportation Co. Inc. Wilmington, De United States of America	**238** 15 —	AB	**1949** Levingston SB. Co.—Orange, Tx (445) 32,31 8,28 4,026 30,48 8,23 4,47 1 dk BK 64	**D-E Tug**	General Motors Vee Oil 2SA 16Cy. 222 × 267 driving gen. of 1 210kW 525V d.c. connected to elec. motor & sr geared to sc. shaft E made42 fitted49 General Motors Corp. La Grange, Illinois Gen 1 × 35kW 1 × 30kW 125V d.c. Fuel 122,0t
CEDAR TREE **Risingsun Marine Ltd.** Limassol Cyprus	**4 359** 1 829 5 176	NK	**1986** Hakata Zosen K.K.—Hakata (335) 97,52 18,27 5,579 89,52 18,20 5,69	**M General Cargo**	Akasaka A28 Oil 4SA 6Cy. 280 × 550 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
CEDARGARTH **Rea Towing Co. Ltd.** Cory Towage Ltd. Liverpool United Kingdom	**213** 0 —	✠CLASS WITHDRAWN at Owners' request 10/4/90	**1962**-5 P. K. Harris & Sons Ltd.—Appledore (138) 30,48 8,64 27,89 8,08 4,20 RAD 1,9 B 11,0 1 dk rf 762 BK 76	**M Tug**	Ruston 2 Oil 4SA each 6Cy. 260 × 368 with fluid couplings & sr reverse gear to sc. shaft Ruston & Hornsby Ltd. Lincoln Fuel 40,5t 12kn
CEDARGLEN ex E. J. Newberry-82 ex Thomas E. Millsop-76 ex Ben Moreell-55 ex E. J. Kulas-53 ex William C. Atwater-36 **Goderich Elevators Ltd.** Hamilton, Ont. Canada	**9 307** 6 883 13 717 T/cm 26,0	(AB)	**1925** Great Lakes Eng. Works—River Rouge, Mi (249) 184,11 18,34 6,611 179,38 18,29 9,76 1 dk R	**S Bulk Carrier** 4 Ho ER G.13 167 18 Ha (stl) (each 3,3 × 11,5) ER	U 5Cy. (5) 686 x 762 3 500ihp (2 574kW) NE Unaflow Skinner Engine Co. Erie, Pa Gen 2 × 200kW Fuel 406,5t (o.f.) 13kn
CEDES **Emilio Vicente Lomba** Gijon Spain	*239* *71* 141		**1989** Astilleros Armon—Navia (194) 31,00 3,390 26,27 7,01 3,51	**M Fishing** Long-line Ref In.198	Cummins VT-28-M Vee Oil 4SA 12Cy. 140 × 152 with flexible couplings & reverse reduction geared to sc. shaft 497kW (676bhp) Cummins Engine Co. Inc. U.S.A. 10,5kn
CEDRE ex Amin R-85 ex Gold Fish I-84 ex Elsa ex Nordlicht-77 **Silver Line Ship Co. Ltd.** Puerto Cortes Honduras	**298** 170 452	HR (GL)	**1955** Buesumer Schiffswerft W. u. E. Sielaff —Buesum (169) 45,80 8,11 2,515 41,99 8,08 2,87 P 10,1 F 6,4 1 dk RW	**M General Cargo** 1 Ho 25,9 ER G.573 B.540 1 Ha (18,9 × 5,4) ER Der 2(1,5)	MaK MSU423 Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel 9kn
CEDRELA ex Lune-90 ex Poplar-86 ex Sanko Poplar-85 **Citibank N.A.** Nassau Bahamas	*22 009* *12 589* 37 111 T/cm 45,8	NV (Class cont.) NK	**1984** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (338) 188,02 (BB) 28,05 10,861 180,02 28,01 15,42 F 13,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho each 28,8 ER G.47 588 B.45 961 HeCls. B 5 Ha (stl) (each 19,2 × 14,0) ER Cr 4(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 5 102kW (6 936bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW 450V 60Hz a.c. Fuel 122,5t (d.o.) 1 435,5t (hvf)-22,5pd 14kn
CEDRO ex Ryusho Maru No. 78-89 ex Hakuryu Maru No. 78-86 ex Matsuo Maru No. 62-85 ex Katsuei Maru No. 1-80 **Ogunbude Sea Foods (Nig) Ltd.** Lagos Nigeria	**294** 139 402	KR	**1974** Tokushima Zosen K.K.—Fukuoka (1127) 50,70 7,62 3,099 42,50 7,60 3,60 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka AH28 Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11kn
CEDROS MARU **Japan Kinkai K.K. (Japan Line-Near Seas)** Tokyo Japan	**5 917** 3 652 10 756	NK	**1978** Kasado Dock Co. Ltd.—Kudamatsu (308) 113,01 19,03 8,300 105,95 19,00 10,52 P 21,6 F 10,6 1 dk	**M General Cargo** 3 Ho ER G.11 836 B.11 336 3 Ha (11,2 11,2 19,5 × 9,6) ER Cr 4(8)	Hanshin 6LU54 Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 320kW 450V 60Hz a.c. Fuel 61,5t (d.o.) 365,0t (hvf)-15,5pd 12,25kn
CEDRUS ex Melia-87 ex Smilax-87 **Camellia Shipping Lines S.A.** Panama Panama	**3 810** 2 725 6 471	NK	**1982** Higaki Zosen K.K.—Imabari (272) 105,57 16,36 6,817 98,61 16,34 8,41 P 19,8 F 11,4 1 dk	**M General Cargo** 2 Ho ER G.8 684 B.8 211 2 Ha (stl) (27,2 28,6 × 8,4) ER Der 2(20) 2(15)	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Kobe Hatsudoki K.K. Kobe 12,5kn
CEDYNIA **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**20 613** 12 752 31 910 T/cm 41,2	PR	**1973** Stocznia Szczecinska im. A. Warskiego —Szczecin (B447/15) 199,12 (BB) 24,46 10,662 185,02 24,41 15,09 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 16,4 26,2 16,2 16,2 16,2 27,8 17,0 ER G.43 892 9 Ha (stl) (each 10,8 × 12,0) ER	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan Gen 3 × 540kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 963,0t (hvf)-41,5pd 16,75kn
CEEKAY ex Skyros-83 ex Swedish Wasa-79 **Portwood S.A.** Neda Maritime Agency Co. Ltd. Piraeus Greece	**15 208** 10 598 26 923 T/cm 35,2	**✠100A1** SS 4/89 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft 2$\frac{5}{16}$"U3 FN 6286	**1975**-2 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (181) 182,84 (BB) 22,48 10,548 171,69 22,41 14,20 P 30,8 F 15,9 1 dk rf nil DK fwd NS 10BH WB11283T incl. DTf265T, Comb. btm & STs3228T, topside tanks 3298T & No. 4 hold 3364T	**M Bulk Carrier** 7 Ho 17,8 18,0 19,9 11,2 19,2 21,5 16,7 ER G.35 794 B.30 558 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,7 × 11,4) ER Cr 4(16)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 160,0t (d.o.) 1 264,0t (hvf) 15,5kn
CEFALLONIAN SUN ex Colibri I-81 ex Nigerian Importer-81 ex Austrian Importer-80 ex Michele Maglione-77 ex Capitano Vito-73 ex Ludolf Oldendorff-70	**2 492** 1 313 4 625	(GL) (RI)	**1952** Orenstein Koppel & Luebecker—Luebeck (418) 106,46 14,84 6,166 98,00 14,79 9,00 P 6,4 F 11,0 1 dk & S dk RW	**M General Cargo** OSD G.7 649 B.6 867 4 Ha Der 1(50) 1(20) 10(3-5)	MAN G9Z52/90 Oil 2SA 9Cy. 520 × 900 2 700bhp (1 986kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 499,0t 13,5kn
CEFALONIAN SKY ex Calypso-89 ex Wawel-88 ex Gustav Vasa-73 **Ionian Sky Maritime Ltd.** Seven Islands S.A. Valletta Malta	T.Mk **3 801** 1 482 856	**✠100A1** ferry for service in the Aegean and Sea of Marmara **✠LMC** EL x 1$\frac{15}{16}$"SQ FN 2425 (PR)	**1965**-4 Werft Nobiskrug G.m.b.H.—Rendsburg (641) 110,65 17,94 4,439 99,70 17,61 6,71 P 3,7 B & F 91,5 3 dks rf 508	**TM Passenger/RoRo Cargo/Ferry** 242bth 486dk P Bow door Stern door/ramp Mchy.aft	MAN 4 Vee Oil 4SA each 16Cy. 300 × 450 with hydraulic couplings & sr geared to sc. shafts 11 768kW (15 999bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 464kW 1 × 51kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 239,0t (d.o.)-28,5pd 17,5kn
CEGONHA ex Rozven-89 ex Bulk Sun-87 ex Justine M-81 **Oceanavigator Shipping Ltd.** Access Shipping Ltd. Limassol Cyprus	**499** 274 800	GL (NV)	**1976** Wroclawska Stocznia Rzeczna—Wroclaw (B529/03) 50,17 (BB) 8,95 3,401 46,84 8,81 4,32 1 dk rf nil	**M General Cargo** 1 Ho 31,1 ER G.906 1 Ha (stl) (28,5 × 6,5) ER	MWM Oil 4SA 6Cy. 230 × 270 reverse reduction geared to sc. shaft 750bhp (552kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 78kW 220/380V 50Hz a.c. Fuel 70,0t (d.o.)-2,0pd 9,5kn

6614217 LGOU3 N-00983 Rdr RT	**CEHILI** ex Anitras Dans-90 ex Salangen-88 ex Ladejarl-79 **Tore Arne Thorsen** Scansiris A/S Grimstad Norway (NIS)	377 186 —	(NV)	**1966** Storviks M/V A/S—Kristiansund N. (26) 42,70 9,05 3,360 35,77 9,00 4,12 1 dk rf 1199 BK 140	**TM RoRo Cargo/Ferry** 296P Cars 27 Mchy.aft	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 990bhp (728kW) Lister Blackstone Ltd. Fuel 15,0t (d.o.)-4,0pd
8604709 EHOH	**CEIBE DOUS** **Pescaceibe S.A.** Vigo Spain	*464* *257* 352	BV	**1989** Const. Nav. Santodomingo—Vigo (565) 43,79 3,631 38,92 8,31 3,71	**D-E Fishing** Side-fishing Long-line Ref In.474	Alpha Oil 4SA 5Cy. 225 × 300 total 1 165kW driving 4 gen. each 960kW a.c. elec. motor of 748shp (550kW) sc. shaft Cons. Echevarria
8805377 EHOG Rdr RTv	**CEIBE UN** **Pescaceibe S.A.** Vigo Spain	*464* *257* 355	BV	**1989** Enrique Lorenzo y Cia. S.A.—Vigo (440) 43,78 8,31 3,630 38,92 8,31 5,87	**D-E Fishing** Side-fishing Long-line Ref In.474	Alpha Oil 4SA 5Cy. 225 × 300 total 1 165kW driving 4 gen. each 960kW a.c. elec. motor of 748shp (550kW) sc. shaft Cons. Echevarria
7125055 LQHG Df Esd Gc Rdr RT	**CEIBO** **Government of The Argentine Republic (Yacimientos Carboniferos Fiscales) (YCF)** Buenos Aires Argentina	4 341 2 822 6 794	BV	**1973** Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (136) 114,51 17,15 6,554 109,02 17,12 8,69 2 dks	**M General Cargo** Str. heavy cargoes 3 Ha (stl) (13,9 × 7,5) (18,2 18,2 × 10,5) ER	MAN Oil 4SA 8Cy. 400 × 540 4 345bhp (3 196kW) Industrias Argentinas M.A.N. S.A.I.C.
7369716 HO3374 10991-81A Df Esd Gc Rdr RT	**CELEBES DOS** ex Copernicus-81 **Starfish International Fisheries S.A.** Panama Panama	559 238 521	(BV)	**1975** Ast. Picsa S.A.—Callao (403) 47,00 11,03 42,68 10,67 5,64 2 dks	**M Fishing** Tuna Seiner Ref Mchy.aft In.760	Pielstick Vee Oil 4SA 16Cy. 200 × 210 2 100bhp (1 545kW) Ch. de l'Atlantique Fuel 63,0t (d.o.)
5418927 H9LT 11143-81 Df Esd Rdr RTm/h	**CELEBES REEFER** ex Aven-81 **Starfish International Fisheries S.A.** Panama Panama	1 129 649 1 724	BV	**1963** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (796) 68,61 9,56 5,163 64,11 9,50 6,20 2 dks	**M Refrigerated Cargo Fish Carrier** 2 Ho 17,2 25,6 2 TwD 17,8 27,6 In.1 464 2 Ha (stl) (each 6,1 × 2,9) 6W Der 6(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Gen 2 × 230kW 380V 50Hz a.c. Fuel 233,5t (d.o.)
7369728 HO3375 10992-81A Df Esd Gc Rdr RT	**CELEBES TRES** ex Cuzco-81 **Starfish International Fisheries S.A.** Panama Panama	559 238 521	(BV)	**1975** Ast. Picsa S.A.—Callao (404) 47,00 11,03 42,68 10,67 5,64 2 dks	**M Fishing** Tuna Seiner Ref Mchy.aft In.760	Pielstick Vee Oil 4SA 16Cy. 200 × 210 2 100bhp (1 545kW) Ch. de l'Atlantique Fuel 63,0t (d.o.)
7369704 HO3373 10990-81A Df Esd Gc Rdr RT	**CELEBES UNO** ex Callao-81 **Starfish International Fisheries S.A.** Panama Panama	559 238 —	(BV)	**1974** Ast. Picsa S.A.—Callao (402) 47,25 5,487 42,68 7,62 5,64 2 dks	**M Fishing** Tuna Seiner Ref In.760	Pielstick Vee Oil 4SA 16Cy. 200 × 210 2 100bhp (1 545kW) Ch. de l'Atlantique Fuel 63,0t (d.o.)
8314134 ELFT8 7999 Df Esd Gc Rdr RTv SatCom 1240526 CLBN AMVER	**CELEBRATION** **Celebration Cruises Inc.** Monrovia Liberia	*47 262* *25 387* 6 405 T/cm 46,2	✠**100A1** passenger ship ✠**LMC** **UMS** EL N† 660,0/76,0U3(a) FN 9364	**1987**-2 Kockums AB—Malmo (597) 223,37 (BB) 28,20 7,751 190,81 28,01 21,06 6 dks, plus 3 part dks rf nil 18BH WB3605T incl. DTf203T	**TM Passenger Ship** 716cbn 1896bth P	Sulzer 2 Oil 2SA each 7Cy. 660 × 1400 23 510kW (31 962bhp) Sulzer Bros. Ltd. 2 AuxB (o.f.) 11,2kgf/cm² (11,0bar) 2 e(ex.g) 13,2kgf/cm² (13,0bar) Gen 5 × 3000kW 450V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd 2 Thw. thrust Contr. pitch propellers Fuel 144,5t (d.o.) 2 462,5t (hvf)
7392024 GUVZ 366030 Pfd Rdr RT	**CELEBRITY** **F. T. Everard & Sons Ltd.** London United Kingdom	582 366 946	✠**100A1** SS 12/85 limited European trading area ✠**LMC** EL I $\frac{15}{16}$"U2 FN 742	**1976**-1 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1448) 57,61 10,01 3,252 53,65 9,91 3,92 P 10,7 F 5,5 1 dk rf 152 NS 3BH WB342T	**M General Cargo** 1 Ho 38,0 ER G.1 317 B.1 221 1 Ha (stl) (30,7 × 6,4) ER	Blackstone Oil 4SA 6Cy. 222 × 292 reverse to sc. shaft 750bhp (552kW) Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 40kW 240/415V 50Hz a.c. Fuel 29,5t (d.o.)
8117706 V7AC MI00003 Esd Gc Rdr RTm/h/v	**CELESTE** ex Avonbeg-88 **Angyuta Shipping Co. Ltd.** Majuro Marshall Islands	348 95 352	AB	**1981** Dynamic Marine Shipyard (Pte.) Ltd. —Singapore (23) 38,00 9,53 3,379 36,50 9,50 3,71 F 14,4 1 dk rf 500	**TM Fire-fighting Vessel** Pollution Control	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 152 geared to sc. shafts 1 040bhp (765kW) Caterpillar Tractor Co. Gen 2 × 96kW 415V 50Hz a.c. Thw. thrust propeller fwd Fuel 186,5t (d.o.)-5,5pd
7623497 GUUG 361296 N 2 Esd Gc Pfd Rdr RTv	**CELESTIAL SHORE** **W. I. Morris** Newry United Kingdom	117 53 —		**1975** Palmers Boat Building Works—Portavogie, Co. Down 22,69 21,49 6,79 3,69 1 dk	**Wood M Fishing** Side Trawler Beam-trawl	Kelvin Oil 4SA 8Cy. 165 × 184 435bhp (320kW) E made73 fitted75 Dorman Diesels Ltd., Kelvin Marine
7328920 GUBM 359077 PD 118 Esd Pfd Rdr RT	**CELESTIAL STAR P D** ex Margona-86 **Stanley Morgan, The Don Fishing Co. Ltd., William G. Buchan & Stanley Morgan Jnr.** Peterhead United Kingdom	119 42 —	✠Classed LR until 1/82	**1973**-9 J. Lewis & Sons Ltd.—Aberdeen (381) *24,33* 6,79 2,794 23,50 6,71 3,36 F 3,7 1 dk rf 1067 BK 152	**M Fishing** Side Trawler Mchy.aft	Blackstone Oil 4SA 6Cy. 222 × 292 reverse to sc. shaft 635bhp (467kW) Mirrlees Blackstone (Stamford) Ltd. Gen 1 × 35kW 1 × 30kW 415V
8814093	**CELESTINA** **Alilauro Aliscafi del Tirreno S.p.A.** Italy	300 — 50		**1988** Fairey Marinteknik Shipbuilders (S) Pte. Ltd. —Singapore 41,03 ... ... 1 dk	**TM Ferry** 350dk P	2 Oil .... 2 Water jet propulsion units
5145702 HP3966 8491-PEXT3 Df Esd RTm/v	**CELI** ex Io-84 ex Quo Vadimus-79 ex Hein Sietas-75 **Blue Horizon Shipping Lines S.A.** Panama Panama	375 293 500	(GL) (RP)	**1961** Schiffsw. H. Rancke—Hamburg (192) 51,49 8,18 2,998 45,50 8,13 3,33 P 9,8 F 6,8 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 30,7 ER G.755 B.754 1 Ha (25,3 × 5,0) ER Der 2(2)	Deutz Oil 4SA 6Cy. 320 × 450 370bhp (272kW) Kloeckner Humboldt Deutz

CELIA ex Hesperus-86 ex Vasaland-83 **Partrederiet Celia** B&N, Bylock & Nordsjofrakt AB Sweden Skarhamn	**9 335** 3 517 12 007	**✠100A1** SS 8/84 roll on — roll off cargo ship Ice Class 1A **✠LMC** **UMS** EL (G†) 618,0/64,0U3 FN 6498	**1979**-8 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1184) 165,16 (BB) 25,94 7,751 155,00 25,51 16,41 F 31,4 2 dks rf nil Coll BH to U dk, 4 to 2nd dk WB4287T incl. DTf668T & STs in hold 550T	**TM RoRo Cargo** Quarter stern door/ramp (s) L 33,00 W 9,00 SWL 198 Lane Length 1650 Cargo Width 9,00 Clear height 6,40 1 Ho 79,7 ER B.22 300 L.8 110 TEU 800 C.Ho 128/20' C.RoRo Dk 356/20' C.Dk 316/20' incl. 60 ref C. 1 Ha (stl) (13,5s × 4,5) ER Cr 1(25)	B&W 12L45GF 2 Oil 2SA each 12Cy. 450 × 1200 21 200bhp (15 594kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 4 × 760kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 298,0t (d.o.) 2 978,0t (hvf)-44,0pd 16,5kn
CELIA **Candano Shipping Lines Inc.** Philippines Legazpi	**667** 411 1 507		**1975** Mayon Docks Inc.—Tabaco 9,17 3,610 58,68 9,15 4,37 1 dk	**M General Cargo** G.1 589 B.1 427	Oil 150bhp (110kW) 9kn
CELIA **Companhia Brasileira de Offshore** Rio de Janeiro Brazil	*365* *126* 380		**1988** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (140) 43,00 3,112 38,69 9,29 3,49 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Daihatsu 6DSM-22 2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts Ishikawajima do Brasil Brazil Gen 2 × 128kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 205,0t (d.o.) 11kn
CELIA M ex Sea Chief-88 **Petrou Fisheries Inc.** New Orleans, La United States of America	**497** 338 —		**1974** ....Patterson, La *49,44* 9,76 3,38 1 dk	**M Fishing**	General Motors 6V-71-N 2 Oil 2SA each 6Cy. 108 × 127 340bhp (250kW) NE 87 General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
CELIKSAN ex Hizir-III-87 ex Germundo-83 **Onur Denizcilik Nakliyat ve Ticaret Ltd. Sirketi** Istanbul Turkey	**4 544** 2 625 6 476	✠LR class withdrawn 6/9/89	**1969**-9 Oy Wartsila Ab—Turku/Abo (1184) 116,01 15,85 7,408 109,02 15,80 9,30 RAD 22,9 F 13,5 1 dk rf 102	**M General Cargo** Ice strengthened 5 Ho 15,0 7,3 18,3 18,3 17,6 ER G.10 011 B.9 254 6 Ha (stl) (8,3 × 5,9) (4,5 4,5 × 5,1) (12,8 12,8 12,8 × 11,5) ER Cr 4(10)	Sulzer Oil 2SA 6Cy. 560 × 1000 3 678kW (5 000bhp) Oy Wartsila Ab Turku/Abo Gen 2 × 256kW 450V 60Hz a.c. Controllable pitch propeller Fuel 782,5t (d.o.)-16,5pd 15kn
CELIKTRANS **Celiktrans Deniz ve Ticaret A.S.** Istanbul Turkey	**499** 299 1 050	(BV) (GL)	**1967** Celiktrans Deniz Insaat—Istanbul (28) 64,67 8,62 3,722 62,11 8,60 4,12 1 dk	**M General Cargo** 2 Ho ER G.1 315 B.1 292 3 Ha (9,3 9,3 13,7 × 4,5) ER 4W Der 4(3)	Skoda Oil 4SA 6Cy. 350 × 500 660bhp (485kW) CKD Praha Praha Gen 2 × 12kW 110V d.c. Fuel (d.o.) 11kn
CELINA ex Khardal-90 ex Red Fish II-85 ex Sea Scout-79 **International Shipping Agencies** Abu Dhabi United Arab Emirates	**480** 153 813 **699** 209 —	BV ✠Classed LR until 19/10/84	**1973**-11 Brodogradiliste "Tito"—Belgrade (888) 55,48 12,12 3,131 48,98 11,60 4,17 F 18,3 1 dk rf 1092	**TM Tug/Supply Ship** Deck Cargo 12P	Wichmann 6AXA 2 Oil 2SA each 6Cy. 300 × 450 A/S Wichmann Rubbestadneset Gen 2 × 160kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 169,5t (d.o.) 14kn
CELINA TORREALBA **Companhia Paulista de Comercio Maritimo** Rio de Janeiro Brazil	T.Mk **8 583** 4 545 12 247 **9 737** 5 551 14 550	(AB)	**1977** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (115) 160,03 21,39 9,221/9,481 152,41 21,34 12,58 F 12,2 2 dks, 3rd dk in Nos. 1, 2, 3 & 4 holds, part 4th dk in No. 4 hold rf nil	**M General Cargo** Ref 4 Ho ER 1 Ho 5 TwD G.15 394 B.14 348 In.3 341 L.1 602 TEU 282 C. 282/20' 6 Ha (stl) (11,6 × 7,7) (12,9 19,0 5,3 5,3 × 10,3) ER (10,6 × 8,5) Cr 2(5) Der 2(16) 2(5)	MAN K6SZ70/125 Oil 2SA 6Cy. 700 × 1250 11 400bhp (8 385kW) Mecanica Pesada S.A. Taubate Gen 3 × 520kW 450V 60Hz a.c. Fuel 430,5t (d.o.) 1 230,0t (hvf)-38,5pd 17,75kn
CELINE M ex Sea Lion I-91 ex Celine M-90 ex Commodore Clipper-88 ex Mayo-74 ex Hibernian Enterprise-71 **Meromar Chartering Co. Ltd.** M.C. Lines Shipmanagement Ltd. San Lorenzo Honduras	T.Mk **329** 236 1 521	**✠100A1** SS 5/88 **✠LMC** **UMS** EL L $1\frac{3}{16}$"U2 FN 1297	**1970**-8 F. Smit v/h Smit & Zoon—Foxhol (204) 78,47 11,87 4,033 72,73 11,60 6,23 F 7,4 2 dks rf nil 4BH WB504t incl. DTa80t DTf54t	**M General Cargo** 1 Ho 45,5 ER 1 TwD 1 Ha (stl) (42,6 × 8,2) ER	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 55kW 1 × 21kW 380V 50Hz a.c. Fuel 101,5t (d.o.) 15,5kn
CELJE **Splosna Plovba** Koper Yugoslavia	T.Mk **7 437** 4 911 14 394 **11 905** 7 415 18 497	**✠100A1** CS 3/87 strengthened for heavy cargoes **✠LMC** **UMS** EL D† $2\frac{1}{2}$"U2 FN 5023 JR	**1977**-3 Mitsui Eng. & SB. Co. Ltd., Fujinagata Works—Osaka (1069) 147,71 (BB) 22,99 8,181/9,627 140,01 22,86 13,01 P 29,6 F 12,5 2 dks rf 51 NS 6BH WB3404T	**M General Cargo** 4 Ho 23,3 24,3 25,4 25,4 ER G.25 628 B.23 738 TEU 232 C.Ho 136/20'(40') C.Dk 96/20'(40') incl. 60 ref C. 7 Ha (stl) (14,0 15,7p&s 15,7p&s 15,7p&s × 7,0) ER Der 1(120) 1(40) 12(10)	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 196,0t (d.o.) 1 896,0t (hvf)-34,5pd 15kn
CELLUS ex Hildegard Wulff-83 **Partenreederei m.s. "Cellus"** Reederei Rord Braren Hamburg Federal Republic of Germany	**1 593** 1 077 3 798	GL	**1978** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.* —Hamburg (809) 93,27 14,53 6,050 83,98 14,51 6,43 P 15,9 B & F 66,2 2 dks	**M General Cargo** Ice strengthened G.6 384 B.6 047 TEU 250 C. 250/20' 1 Ha (51,3 × 10,3) ER Cr 2(-)	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 2 000bhp (1 471kW) MaK. Maschinenbau G.m.b.H. Kiel 14kn
CELMAR ex Algenib-89 ex Professor **Nascipesca - Sociedade Industrias de Pesca Ltda.** Lisboa Portugal	**353** 118 —	RP	**1943** Cia. Uniao Fabril—Lisboa 45,29 7,65 ... ... conv Patrol Trawler —	**M Fishing** Side-fishing	Ruston Oil 7Cy. 320 × 380 Ruston & Hornsby Ltd. Lincoln
CELNIUS II W. Mair Buckie United Kingdom	**142** 88 65		**1988** James N. Miller & Sons Ltd.—St. Monance (1033) 19,82 6,79 3,480 17,18 6,71 3,76 1 dk	**M Fishing** Stern Trawler Seiner Ref	Deutz Oil 4SA 8Cy. 142 × 160 with clutches, flexible couplings & sr reverse geared to sc. shaft 554bhp (408kW) Kloeckner Humboldt Deutz Koeln
CELTA 1 **Empresa Pesquera e Industrial Celta Ltda.** Valparaiso Chile	**126** 111 —		**1963** Immar S.A.—Valdivia 22,51 6,02 5,97 3,05 1 dk	**M Fishing** Side-fishing	Deutz Oil 4SA 6Cy. 133 × — Kloeckner Humboldt Deutz West Germany
CELTA 2 **Empresa Pesquera e Industrial Celta Ltda.** Valparaiso Chile	**126** 111 —		**1963** Immar S.A.—Valdivia 22,51 6,02 5,97 3,05	**M Fishing** Side-fishing	Deutz Oil 4SA 6Cy. 133 × — Kloeckner Humboldt Deutz West Germany

7377177 ELFK8 7927 Df Esd Gc Pfd Rdr RTv SatCom 1242522 CELT AMVER	**CELTIC** ex Celtic Trader-89 ex Industrial Prosperity-86 **Celtic Corp.** Wallem Shipmanagement Ltd. Monrovia Liberia	**48 292** 36 394 89 479 T/cm 81,2	NK NV	**1975** Namura SB. Co. Ltd.—Imari (801) 254,06 39,04 14,034 231,99 38,99 18,70 F 16,5 1 dk Bow/CM 120 Diam. 0,510 MH 0,9	**M Tanker** Mchy.aft L.(oil) 111 001 3 Cargo pumps total 8 250T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 18 275bhp (13 442kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 880kW 440V 60Hz a.c Fuel 3 080,5t-70,0pd
7742619 WYW9761 591971	**CELTIC** ex Nordic Pride **Quinn Fisheries Inc.** New Bedford, Ma United States of America	**199** 135 —		**1978** Bender SB. & Repair Co. Inc.—Mobile, Al *26,86* 7,32 4,12 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 137 × 165 765bhp (563kW) Caterpillar Tractor Co.
5067027 MFKZ 118314 Df Esd	**CELTIC** **S. T. Curtis & R. F. Quinn** London United Kingdom	**153** 108 234		**1903** J. Kievits & v. Reede—Papendrecht 27,44 7,12 2,439 7,07 1 dk R conv General Cargo Barge 41	**TM General Cargo** 2 Ho 10,9 4,8 1W Der 1(1)	Kelvin 2 Oil 4SA each 3Cy. 150 × 230 264bhp (194kW) NE 41 Bergius Co. Ltd. Fuel (d.o.)
7435137 390495 Df Esd Gc Pfd Rdr RT	**CELTIC CHALLENGER** ex Argo Valour-86 **Charles M. Willie & Co. (Shipping) Ltd.** Cardiff United Kingdom	**1 557** 1 102 3 055	✠**100A1** SS 3/88 strengthened for heavy cargoes Ice Class 3 ✠**LMC** **UMS** EL O 412,5/34,0U2 FN 1513	**1978**-1 Argo SB. & Repairing Co.—Salamis (7607) 79,99 (BB) 13,95 5,335 74,55 13,76 6,53 P 12,5 F 7,4 1 dk rf nil 4BH WB911T	**M General Cargo** 2 Ho 27,1 26,2 ER G.3 947 B.3 621 2 Ha (stl) (each 20,7 × 10,0) ER 4W Der 2(10) 2(5)	Alpha Vee Oil 4SA 16Cy. 225 × 300 shaft 2 480bhp (1 824kW) Alpha-Diesel A/S Gen 2 × 128kW 1 × 57kW Controllable pitch propeller Fuel 320,0t (d.o.)
7313391 FZCU Df Esd Gc Rdr RT	**CELTIC I** ex Nordic 1-89 ex Faeroe Bank-84 ex Marie Catherine-82 **Armement Corouge, Scaviner et Chauchet** Lorient France	**586** 235 411	BV	**1973** Stocznia im. "Komuny Paryskiej"—Gdynia (B423/13) 54,34 4,601 48,32 11,00 5,19 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.516	Crepelle Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Controllable pitch propeller Fuel 202,0t (d.o.)
7727102 PJHF 20458 Df Esd Gc Pfd Rdr RT AMVER	**CELTIC ICE** ex Celtic-89 **Celtic Sun Shipping N.V.** Columbia Shipmanagement Ltd. Willemstad Netherlands Antilles & Aruba	T.Mk **1 198** 774 2 468	✠**100A1** SS 8/87 Ice Class 2 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL (Q) 522,5/36,0U2 FN 1550	**1979**-4 Schpsw. "Friesland" B.V.—Lemmer (366) 81,74 (BB) 13,21 5,050 74,99 13,01 7,65 P 14,7 F 10,1 2 dks rf nil len 82 7BH WB485T incl. DTsf136T	**M Refrigerated Cargo** 3 Ho 19,0 14,7 18,3 ER 3 TwD In.3 798 3 Ha (stl) (11,9 8,4 11,9 × 7,5) ER Cr 1(5) Der 4(3)	Deutz Oil 4SA 6Cy. 370 × 400 sr gear 2 500bhp (1 839kW) Kloeckner Humboldt Deutz Gen 3 × 168kW 440V 60Hz a.c Controllable pitch propeller Thw. thrust propeller fwd Fuel 305,0t (d.o.)
5153620 ZKWW Df Esd Rdr RT AMVER	**CELTIC KIWI** ex Holmdale-91 Avatiu New Zealand	**911** 393 1 094	✠**100A1** CS 2/86 ✠**LMC** EL m 1¼"SQ FN 886	**1961**-11 N.V. Bodewes Schps.—Martenshoek (463) 66,48 10,60 4,153 60,97 10,29 4,27 P 14,4 B 5,5 F 10,1 1 dk RW rf 102 5BH WB304t	**M General Cargo** Ref 2 Ho 33,0 4,4 ER 1 TwD 4,4 G.1 352 B.1 275 In.142 3 Ha (stl) (10,5 × 5,2) (7,1 3,6 × 5,7) ER 8W Der 1(15) 4(5) 4(3)	MaK Oil 4SA 6Cy. 385 × 580 1 250bhp (919kW) Maschinenbau Kiel A.G.
8112433 ELCL6 7305 Df Esd Gc Pfd Rdr RT AMVER	**CELTIC LIGHT** **Erdington Shipping Ltd.** Venture Shipping (Managers) Ltd. Monrovia Liberia	*34 654* *19 014* 58 420 T/cm 64,0	AB	**1982** China SB. Corp. (Keelung Division) —Keelung (206) 223,02 (BB) 12,434 213,01 32,21 17,81 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 23,0 23,4 23,3 23,2 23,4 23,4 24,2 ER G.73 558 HeCls. B 7 Ha (stl) (9,7 × 13,1) (13,5 13,5 13,5 13,5 13,5 13,5 × 14,6) ER	Sulzer Oil 2SA 8Cy. 660 × 1400 14 400bhp (10 592kW) Taiwan Mach. Mfg. Corp. Gen 3 × 550kW 450V 60Hz a.c Fuel 203,0t (d.o.) 3 043,5t (hvf)
7808621 C6IA2 715574 Df Esd Gc Rdr RT	**CELTIC NAVIGATOR** ex Wilant-89 ex Marant-88 ex Engel Klein-83 **Charles M. Willie & Co. (Shipping) Ltd.** Nassau Bahamas	**942** 602 1 538	**100A1** SS 3/88 **LMC** EL X 357,5/28,0U2 FN 948 (BV)	**1979** Schps. Barkmeijer Stroobos B.V.—Stroobos (211) 65,84 11,10 4,319 59,97 10,71 5,11 F 11,0 1 dk 4BH WB478T	**M General Cargo** 1 Ho ER G.2 018 B.1 932 1 Ha (stl) (33,6 × 7,7) ER Der 2(6)	Brons Vee Oil 2SA 8Cy. 220 × 380 736kW (1 001bhp) Brons Industrie N.V. Gen 3 × 48kW 380V 50Hz a.c.
6504943 397842 Df Esd Rdr RTm/v	**CELTIC PINE** ex Jenclipper-81 ex Inger Andreasen-76 **N.S.G. Exports Ltd.** Kingstown St. Vincent and the Grenadines	**399** 236 670	(GL)	**1964** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (574) 53,68 8,64 3,175 47,25 8,62 3,56 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 33,0 ER G.816 B.736 2 Ha (w) (each 12,5 × 5,1) ER 2W Der 2(3)	Alpha Oil 2SA 6Cy. 240 × 400 500bhp (368kW) Alpha-Diesel A/S Gen 3 × 10kW 220V d.c. Fuel 27,0t (d.o.)
7923263 621268	**CELTIC PRIDE II** ex Explorer **Boru Malachy Inc.** Portsmouth, NH United States of America	**191** 134 —		**1980** Bruno & Stillman Inc.—Newington, NH (902) 7,65 25,40 7,62 3,71 1 dk	**Reinforced Plastic M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co.
7366439 WZD2237 555416 Df Esd Gc Rdr RT	**CELTIC SEAHORSE** **Zapata Gulf Marine Operators Inc.** Zapata Gulf Marine Corporation Morgan City, La United States of America	**292** 198 945	AB	**1974** Burton Construction & SB. Corp.—Port Arthur, Tx (506) 57,89 12,20 4,331 51,82 12,17 5,03 F 15,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	General Motors 2 Vee Oil 2SA each 16Cy. 230 × reduction geared to sc. shafts General Motors Corp. Gen 2 × 99kW Fuel 403,5t (d.o.)
8418239 3EYJ3 16123-PEXT1 Df Esd Gc Rdr RTv SatNav SatCom 1330657 SSLT AMVER	**CELTIC SIF** ex Shoun Salute-89 **Mendawai Maritime S.A.** Panama Panama	*4 509* *2 140* 6 742	NK	**1985** Kochi Jyuko K.K.—Kochi (2405) 113,32 (BB) 6,319 104,02 18,81 8,01 P 26,0 F 11,3 1 dk	**M Tanker** Oil Chemical Molasses 15 Ta ER L.7 651	B&W Oil 2SA 6Cy. 350 × 1050 2 992kW (4 068bhp) Hitachi Zosen Hiroshima Gen 2 × 240kW 450V 60Hz a.c. Fuel 139,5t (d.o.) 583,0t (hvf)-13,5
7406291 C6IO4 363644 Df Esd Pfd Rdr RTm/v	**CELTIC VOYAGER** ex Alannah Weston-84 **Charles M. Willie & Co. (Shipping) Ltd.** Nassau Bahamas	**924** 586 1 519	✠**100A1** SS 6/89 ✠**LMC** **UMS** EL K 1⅛"U2 FN 936	**1975**-5 Schpsw. Ton Bodewes N.V.—Franeker (F58) 65,69 10,83 4,141 59,90 10,71 4,91 P 11,9 F 7,7 1 dk rf nil NS 5BH WB454T incl. DTf50T	**M General Cargo** 2 Ho 17,3 23,3 ER G.1 940 B.1 867 2 Ha (stl) (13,5 18,9 × 7,7) ER	Blackstone Oil 4SA 8Cy. 222 × 292 reverse to sc. shaft 998bhp (734kW) Mirrlees Blackstone (Stamford) Ltd Gen 2 × 56kW 220/380V 50Hz Fuel 79,5t (d.o.)
8003395 PKDV KN203 Df Esd Gc Rdr RT	**CELURIT** **Government of The Republic of Indonesia (Ministry of Communications & Transport)** Jakarta Indonesia	**189** 45 —		**1982** Soc. Francaise de Cons. Nav.—Villeneuve-la-Garenne (780/3) 38,33 6,38 1,782 35,49 6,09 4,02 1 dk	**TM Search & Rescue Vessel** Mchy.aft	AGO 2 Vee Oil 4SA each 12Cy. 195 × reduction geared to sc. shafts 4 400bhp (3 236kW) Soc. Alsacienne de Const. Mec de Mulhouse (S.A.C.M.)

CEM SENER ex Ardesan **Senerler Kollektif Sirketi - Cafer Sener ve Ortaklari** Istanbul Turkey	**232** 120 385		**1971** Gemi Insaat Kollektif Sirketi—Balat, Istanbul 41,92 2,761 38,28 7,41 3,10 1 dk	**M General Cargo** Mchy.aft	S.K.L. Oil 500bhp (368kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 8kn
CEMALETTIN EREM **Tuzdek Sehir Hatlari Isletmesi Mudurlugu** Istanbul Turkey	**1 077** 391 —	(AB)	**1971** Denizcilik Bankasi T.A.O.—Halic, Istanbul (180) 67,26 20,50 3,101 60,97 17,71 4,70 1 dk rf nil	**M RoRo Cargo/Ferry** —P	Deutz 2 Oil each 8Cy. 220 × 280 reverse reduction geared to sc. shaft 1 600bhp (1 177kW) Kloeckner Humboldt Deutz West Germany 2 propellers aft, 1 fwd Fuel 88,5t
CEMBULK ex Cembalo-90 ex Cembulk-89 **A/S Norcem** Kristian Gerhard Jebsen Skipsrederi A/S Brevik Norway	*2 583* *950* 3 252	NV	**1973** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (717) 84,89 (BB) 14,66 6,722 78,82 14,65 8,01 P 22,0 F 17,7 1 dk rf nil deepened 86	**M Cement Carrier** 2 Ho 22,1 21,6 ER G.2 563 1 Ha (stl) (4,1 × 4,8) ER 2W Der 2(5)	Normo LDMB-9 2 Oil 4SA each 9Cy. 250 × 300 geared to sc. shaft 3 000bhp (2 207kW) Normo Gruppen A/S Bergen Gen 2 × 1032kW 2 × 160kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 209,5t (d.o.)-10,5pd 14kn
CEMENMAR CUATRO **Cementos del Mar S.A.** Tarragona Spain	**2 988** 1 544 5 441	**✠100A1** SS 3/87 **✠LMC** EL S 1$\frac{5}{8}$"U2 FN 2384	**1975**-10 Ast. del Cantabrico y de Riera—Factoria Cantabrico, Gijon (C.122) 108,57 (BB) 15,93 6,649 99,01 15,91 8,16 P 22,0 F 13,5 1 dk rf nil DK fwd NS 9BH WB2001T incl. DTf234T	**M Cement Carrier** 4 Ta ER G.5 522	Deutz RBV12M350 Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Vigo Gen 5 × 250kW 380V 50Hz a.c. Fuel (d.o.) 15,5kn
CEMENMAR DOS **Cementos del Mar S.A.** Gijon Spain	**1 598** 699 2 926	**✠100A1** SS 6/86 **✠LMC** EL O 1$\frac{5}{16}$"U2 FN 1476	**1972**-2 Maritima del Musel S.A.—Gijon (148) 84,31 12,55 5,747 77,02 12,50 6,66 P 19,6 F 11,6 1 dk rf nil DK fwd 3BH WB869t	**M Cement Carrier** 2 Ho each 22,5 ER G.2 814	Deutz Oil 4SA 6Cy. 400 × 580 sr geared to sc. shaft 2 000bhp (1 471kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 200kW 380V 50Hz a.c. Fuel (d.o.) 13,25kn
CEMENMAR TRES **Cementos del Mar S.A.** Tarragona Spain	**3 081** 1 593 5 601	**✠100A1** SS 12/88 **✠LMC** EL S 1$\frac{5}{8}$"U2 FN 2384	**1972**-6 Ast. del Cantabrico y de Riera—Factoria Cantabrico, Gijon (C.108) 108,57 15,93 6,649 99,01 15,91 8,16 P 22,0 F 13,5 1 dk rf nil DK fwd NS 9BH WB1970t incl. DTf231t	**M Cement Carrier** 4 Ho 16,0 15,0 14,7 16,0 ER G.5 522	Deutz RBV12M350 Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Vigo Gen 4 × 204kW 380V 50Hz a.c. Fuel (d.o.) 16kn
CEMENMAR UNO **Portland de Mallorca S.A.** Gijon Spain	**1 463** 617 2 497	**✠100A1** SS 3/89 **✠LMC** EL N 1$\frac{7}{16}$"U2 FN 1352	**1968**-4 Maritima del Musel S.A.—Gijon (93) 81,44 12,53 5,138 73,51 12,49 5,90 P 18,9 F 9,8 1 dk rf nil DK fwd 3BH WB860t	**M Cement Carrier** 2 Ho each 22,2 ER G.2 620	Werkspoor Oil 4SA 6Cy. 390 × 680 1 550bhp (1 140kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 3 × 158kW 380V 50Hz a.c. Fuel 68,0t (d.o.) 11kn
CEMENT HOPE ex Yung Ho-90 ex Oxford-88 Panama Panama	**4 836** 3 490 9 579	NK	**1982** Honda Zosen—Saiki (697) 118,57 19,44 7,505 110,01 19,41 9,81 P 26,3 F 11,6 1 dk conv General Cargo 89	**M Cement Carrier** Self-unloader 3 Ho ER G.11 082 B.10 329 3 Ha (stl) (11,3 × 8,4) (22,4 21,7 × 11,2) ER Der 4(20) 1(15)	Mitsubishi 7UEC37/88H Oil 2SA 7Cy. 370 × 880 4 550bhp (3 347kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW a.c. Fuel-16,0pd 12kn
CEMENT ONE ex Cap Feno-89 ex La Paimpolaise-73 ex Bree-Helle-72 **Societa Italiana di Navigazione S.r.l.** Napoli Italy	**499** 322 966	RI ✠LR class withdrawn-Owners' request 9/89	**1962**-4 N.V. Schps. Gebr. van Diepen —Waterhuizen (970) 61,09 9,30 3,645 55,61 9,28 4,04 RQD 15,3 F 12,5 1 dk RW rf 152	**M General Cargo** 1 Ho 39,6 ER G.1 127 B.1 007 2 Ha (each 11,5 × 4,8) ER 2W Der 2(3)	Werkspoor Oil 4SA 6Cy. 270 × 500 552kW (750bhp) N.V. Werkspoor Amsterdam Gen 2 × 10kW 110V d.c. Fuel 72,0t (d.o.) 12kn
CEMENT THREE ex Maria Gioia-90 ex Blue Albacore-89 ex Valrosal-83 **Societa Italiana di Navigazione S.r.l.** Napoli Italy	**3 130** 2 266 5 471	RI (Class cont.) ✠LR class withdrawn-Owners' request 5/7/89	**1971**-1 Ast. de Santander S.A.—Santander (65) 112,05 (BB) 15,57 6,027 102,01 15,55 7,40 P 19,6 F 9,8 1 dk rf nil	**M General Cargo** Mchy.aft	B&W 7-42VBF-75 Oil 2SA 7Cy. 420 × 750 2 236kW (3 040bhp) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 2 × 160kW 1 × 80kW 380V 50Hz a.c. 12,75kn
CEMENT TWO ex Kudu-90 ex Kathleen-87 ex Fortuna-75 ex Manchester Merit-72 ex Manchester Merito-70 Launched as Catalina del Mar **Societa Italiana di Navigazione S.r.l.** Napoli Italy	**3 230** 2 208 4 899	RI (Class cont.) ✠LR class withdrawn-Owners' request 12/89	**1970** Basse-Sambre-Corcho S.A.—Santander (108) 99,73 (BB) 15,27 6,370 90,00 15,21 7,70 P 14,7 F 7,1 1 dk rf nil	**M Container Ship** Fixed-guides 3 Cell. Ho 28,8 9,1 27,9 ER TEU 158 C.Ho 74/20' 24/40' C.Dk 36/20' (40') 3 Ha (stl) ER	Deutz RBV12M350 Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 2 942kW (4 000bhp) Hijos de J. Barreras S.A. Vigo Gen 1 × 200kW 3 × 160kW 1 × 60kW 380V 50Hz a.c. Fuel 352,5t (d.o.) 14,5kn
CEMENT 5 ex Wasa **Norcem Cement A/S** Oslo Norway	**220** 129 228	(NV)	**1901** P. Larsson—Thorskog (160) 38,16 6,86 2,667 36,40 2,98 1 dk R BK 127 len 61	**M Cement Carrier** 1 Ho 22,0 ER 4 Ha (each 0,6 × 0,6) ER	Normo Oil 2SA 6Cy. 220 × 320 330bhp (243kW) NE 56 A/S Bergens M/V Bergen Gen 1 × 7,5kW 220V d.c. Controllable pitch propeller Fuel 3,0t (d.o.) 9,5kn
CEMENTADOR **Naviera Alvargonzalez S.A. & Cementos Cantabrico S.A.** Naviera Alvargonzalez S.A. Gijon Spain	**1 854** 640 3 009	**✠100A1** SS 5/88 **✠LMC** EL (r) 1$\frac{7}{16}$"U2 FN 1485	**1968**-1 Empresa Nacional "Bazan" de C.N.M. S.A. —San Fernando (143) 84,56 12,73 5,754 76,71 12,69 6,66 P 19,2 F 10,7 1 dk rf 102 NS 5BH WB929t	**D-E Cement Carrier** 2 Ho 20,1 22,4 ER G.2 689	M.T.U. 2 Vee Oil 4SA each 16Cy. 185 × 200 total 2 900bhp (2 133kW) driving 2 gen. each 984kW 450V connected to 2 elec. motors each of 1 330shp (978kW) & sr geared to sc. shaft M.T.U. Friedrichshafen GmbH Friedrichshafen NE (s) made74 fitted6/79 M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 160kW 450V 60Hz a.c. Controllable pitch propeller 14kn
CEMENTCO ex Lake Eildon-85 **The Queensland Cement & Lime Co. Ltd.** Cementco Shipping Pty. Ltd. Brisbane, Queensland Australia	**12 076** 6 083 16 510 T/cm 29,5	**✠100A1** CS 7/85 strengthened for heavy cargoes No. 3 hold may be empty **✠LMC** **UMS** EL E† 577,5/64,0U2 FN 4806	**1978**-7 Mitsubishi Heavy Industries Ltd. —Hiroshima (293) 148,01 (BB) 23,12 8,725 138,00 23,00 11,82 P 30,8 F 11,3 1 dk rf nil 6BH WB6399T incl. topside tanks in Nos. 1, 2 & 4 holds 1476T, Comb. btm & STs in holds 3990T	**M Bulk Carrier** 4 Ho 25,6 24,0 24,0 24,0 ER G.19 755 4 Ha (stl) (each 17,6 × 10,8) ER	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 550kW 450V 60Hz a.c. 15,25kn
CEMENTIA **Cement Tankers S.A.** DAL Deutsche Afrika-Linien G.m.b.H. & Co. Panama Panama	**3 373** 1 707 5 335	**✠100A1** SS 12/87 **✠LMC** EL T 1$\frac{3}{4}$"U2 FN 2379	**1967**-11 Deutsche Werft A.G.—Hamburg (824) 106,61 15,55 6,744 99,70 15,50 8,36 P 31,7 F 13,5 1 dk rf nil 8BH WB2134t incl. DTf311t	**M Cement Carrier** 4 Ho 6,7 6,7 6,7 6,5 ER G.4 146 4 Ha (stl) (each 0,7 × 0,3) ER Der 1(12)	Deutz 2 Oil 4SA each 8Cy. 400 × 580 sr geared to sc. shaft 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln AuxB (ex.g) 71lbf/in² (4,9bar) Gen 2 × 1000kW 2 × 240kW 400V 50Hz a.c. Fuel 863,5t (hvf) 14,75kn

7400443 EHCV 295 Df Esd Gc Rdr RT	**CEMENTOS CANTABRICO** **Cementos del Cantabrico S.A.** Naviera Alvargonzalez S.A. Gijon Spain	**3 052** 1 607 5 542	✠**100A1** SS 1/88 ✠**LMC** EL S 1⅝"U2 FN 2384	**1976**-3 Ast. del Cantabrico y de Riera—Factoria Cantabrico, Gijon (C.123) 108,57 (BB) 15,93 6,649 99,01 15,91 8,16 P 22,0 F 13,5 1 dk rf nil DK fwd NS 9BH WB2001T incl. DTf 234T	**M Cement Carrier** 4 Ta ER G.5 522	Deutz Vee Oil 4SA 12Cy. 400 × 50 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Gen 5 × 250kW 380V 50Hz Fuel (d.o.)
5067091 Df Esd Gc	**CEMENTOS No. 1** ex Pulaski-57 **Cementos California S.A.** Ensenada, Baja California Mexico	**198** 135 —		**1927** American Brown Boveri Corp.—Camden, NJ *35,42* 7,35 3,226 35,21 7,32 3,74 R	**TM Tug**	General Motors 2 Oil NE 47 General Motors Corp.
6406945 LAIH4 Df Esd Gc Rdr RT	**CEMGARD** ex Malmvik-81 **Millfore Marine Ltd.** Scancem International ANS Oslo Norway (NIS)	**1 788** 899 2 469	✠**100A1** M 3/89-15mos Bonny River service with occasional ballast voyages to Abidjan Ice Class 1 ✠**LMC** EL r 1½"SQ FN 1493	**1964**-5 Wartsila Kon. Crichton-Vulcan—Turku/Abo (1117) 90,61 12,45 4,954 82,00 12,40 5,80 P 19,6 F 10,7 1 dk rf 76 DK fwd NS 6BH WB724t	**M Cement Carrier** 3 Ho ER G.3 231 B.2 995	Sulzer Oil 2SA 6Cy. 360 × 600 1 610bhp (1 184kW) Sulzer Bros. Ltd. Gen 2 × 144kW 1 × 4,8k Fuel 114,0t (d.o.)
5374248 SDPI Df Esd RTm/h	**CEMIDA** ex Windo-88 ex Urkersingel-69 **JH Sjofrakt HB** Kungsor Sweden	**495** 259 696	BV	**1959** Kerstholt Scheeps. N.V.—Groningen (223) 53,09 8,62 3,401 48,29 8,49 4,45 P 14,4 RQD 17,1 F 9,8 1 dk R rf nil	**M General Cargo** 1 Ho 31,4 ER G.1 007 B.942 2 Ha (w) (each 10,9 × 5,0) ER	De Industrie Oil 4SA 8Cy. 305 × 460 600bhp (441kW) D. & J. Boot "De Industrie" Gen 2 × 6kW 110V d.c. Fuel 14,0t (d.o.)
5159727 TCRN 2874 Df Esd Gc Rdr RTm	**CEMIL PARMAN** ex Imroz II-85 ex Salviola-59 **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**1 115** 388 —	✠CLASS WITHDRAWN 10/90	**1945**-7 Wm. Simons & Co. Ltd.—Renfrew (773) 66,25 11,56 4,649 64,47 11,51 5,49 F 6,8 2 dks R	**TS Salvage Ship**	T 6Cy. (2) 356 (2) 584 & (2) 1 500ihp (1 103kW) Wm. Simons & Co. Ltd. Fuel (o.f.)
5420645 HQDI3 L-0332249 Df Esd Gc Rdr RT	**CEMKING** ex Junyo Maru-87 **Cemking Marine S. de R.L.** Good Turn Transportation Ltd. San Lorenzo Honduras	**2 625** 1 217 4 193	NK	**1963** Nipponkai Heavy Ind. Co. Ltd.—Toyama (105) 92,44 14,03 6,198 84,99 14,00 7,32 P 22,6 F 8,3 1 dk RW	**M Cement Carrier** 4 Ho ER G.3 471	Ito Oil 4SA 6Cy. 470 × 700 2 100bhp (1 545kW) Ito Tekkosho Gen 2 × 80kW 445V 60Hz a Fuel 128,0t (d.o.)-7,0pd
5418068 9H3201 2408 Df Esd Gc Pfd Rdr RTm/v	**CEMMO** ex Granelero II-90 ex Sunnanvik-78 **Cemmo Shipping Ltd.** Paal Wilson Management A/S Valletta Malta	**1 463** 602 2 002	✠**100A1** SS 9/89 Ice Class 1B at a draught not exceeding 4.85m ✠**LMC** EL q 1$\frac{7}{16}$"SQ FN 1310	**1963**-4 Falkenbergs Varv AB—Falkenberg (133) 77,73 12,50 4,852 69,02 12,46 6,51 RAD 25,0 F 12,8 1 dk rf 51 NS 4BH WB704t incl. DTf169t	**M Cement Carrier** 2 Ho 14,0 15,0 ER G.1 682	Polar Oil 2SA 6Cy. 340 × 570 1 350bhp (993kW) Nydqvist & Holm A/B Gen 3 × 110kW 380V 50Hz Controllable pitch propeller Fuel 57,0t (d.o.)
7379113 ELXS 5537 Df Esd Gc Pfd Rdr RT	**CEMPAKA NUSANTARA** ex Asian Energy-84 **Synergy Shipping & Trading Co. Ltd.** Wallem Shipmanagement Ltd. Monrovia Liberia	**105 795** 85 931 229 945 T/cm 138,7	AB	**1976** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2440) 317,03 (BB) 50,07 20,789 300,01 50,00 27,01 F - 1 dk rf nil Bow/CM 154 Diam. 0,580 conv Tanker 85	**S Tanker** Storage COW IGS SBT 20 Ta ER L.(oil) 278 771 HeCls. BptC 3 Cargo pumps total 12 000T/hr	2 S Turb dr geared to sc. sha 33 000shp (24 273kW) Ishikawajima Harima Heavy In Gen 2 × 1800kW Fuel 13 029,5t (o.f.)-157,5pd
7218436 TCST 5105 Df Esd Gc Pfd Rdr RT	**CEMRE 1** ex Mercy-82 **Cemre Deniz Ticaret ve Nakliyat A.S.** Istanbul Turkey	**14 783** 9 959 26 051	AB	**1972** Hitachi Zosen—Maizuru Works, Maizuru (4340) 172,88 22,86 10,267 164,01 22,81 14,36 P 23,2 F 11,0 1 dk rf 102	**M Bulk Carrier** 5 Ho 23,7 27,2 19,2 27,2 27,9 ER G.33 040 B.32 290 5 Ha (stl) (14,0 × 9,8) (17,6 12,8 17,6 17,6 × 11,5) ER 10W Der 10(10)	B&W Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) Hitachi Zosen Gen 3 × 320kW Fuel 1 955,0t
6908060 3EXR5 18122-PEXT1 Df Esd Gc Pfd Rdr RT	**CEMSEAS** ex Kreta Glory-88 ex Hojo Maru-87 **Power Rich Ltd.** Panama Panama	**3 588** 2 253 6 754	NK	**1969** Setoda Zosensho Co. Ltd.—Setoda (225) 107,04 16,44 6,952 100,03 16,41 8,49 P 20,2 F 10,0 1 dk RW	**M Cement Carrier** 2 Ho ER G.5 577	B&W Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) Hitachi Zosen Hiroshi Gen 2 × 100kW 410V a.c. Fuel 29,5t (d.o.) 114,5t (hvf)-1
7527849 LESX 18953 Df Esd Gc Pfd Rdr RT	**CEMSTAR** **Cemstar K/S** Det Sondenfjelds-Norske D/S Brevik Norway	*3 998* *1 375* 4 482	NV	**1977** Dannebrog Vaerft A/S—Aarhus (167) 101,35 15,63 5,981 94,21 15,61 7,50 P -F - 1 dk rf 119	**TM Cement Carrier** Ice strengthened 5 Ho ER Cr 1(3) 1(2)	Normo 2 Vee Oil 4SA each 12Cy. 250 4 100bhp (3 016kW) A/S Bergens M/V Gen 2 × 1120kW 1 × 425k Thw. thrust propeller fwd
9001186 BLDG 11753 Df Esd Gc Pfd Rdr RT AMVER	**CEMTEX FRONTIER** **U-Ming Marine Transport Corp.** Keelung China*	*35 890* — 69 332	NK	**1990** Imabari Zosen—Marugame (1180) 13,295 215,00 32,20 18,30 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.81 215 7 Ha (stl) (12,8 × 12,8) (17,6 17,6 17,6 17,6 17,6 17,6 × 14,4) ER	Sulzer Oil 2SA 6Cy. 620 × 2150 8 091kW (11 000bhp) Mitsubishi Heavy Industries Ltd Gen 2 × 480kW 450V a.c. Fuel 250,09t (d.o.) 2 556,72t
8818881 BLDF 11474 Df Esd Gc Pfd Rdr RTv SatCom 1350403 AMVER	**CEMTEX GENERAL** **U-Ming Marine Transport Corp.** Keelung China*	*36 284* *23 033* 69 703	NK	**1989** Imabari Zosen—Marugame (1167) 224,95 (BB) 32,22 13,263 215,00 32,20 18,30 F 15,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.81 215 7 Ha (stl) (12,8 × 12,8) (17,6 17,6 17,6 17,6 17,6 17,6 × 14,4) ER	Sulzer Oil 2SA 6Cy. 620 × 2150 8 091kW (11 000bhp) Mitsubishi Heavy Industries Ltd Gen 2 × 480kW 450V a.c. Fuel 250,09t (d.o.) 2 556,72t
8712477 BLBN 11043 Df Esd Gc Pfd Rdr RT	**CEMTEX HUNTER** **U-Ming Marine Transport Corp.** Keelung China*	**36 131** 21 973 66 758	AB	**1989** China SB. Corp.—Kaohsiung (358) 229,07 12,601 217,02 32,21 18,20 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.77 362 7 Ha (stl) ER	B&W Oil 2SA 6Cy. 600 × 2292 shaft 8 649kW (11 758bhp) Hitachi Zosen Gen 3 × 520kW a.c.
8716643 BLBO 11044 Df Esd Gc Pfd Rdr RT AMVER	**CEMTEX LEADER** **U-Ming Marine Transport Corp.** Keelung China*	*36 131* *21 973* 66 758	AB	**1989** China SB. Corp.—Kaohsiung (368) 229,75 32,27 13,239 217,02 32,01 18,20 1 dk	**M Bulk Carrier** 7 Ho ER G.77 362 7 Ha (stl) ER	B&W Oil 2SA 6Cy. 600 × 2292 shaft 8 649kW (11 758bhp) Hitachi Zosen Gen 3 × 520kW a.c.

CEMTEX ORIENT **U-Ming Marine Transport Corp.** Keelung China*	*38 160* *24 104* 71 435	AB	**1990** Hitachi Zosen—Maizuru Works, Maizuru (4849) 233,70 (BB) 13,453 215,02 32,21 18,62 1 dk	**M Bulk Carrier** 7 Ho ER G.85 107 7 Ha (stl) ER	B&W 6S60MC Oil 2SA 6Cy. 600 × 2292 7 620kW (10 359bhp) Hitachi Zosen Sakurajima Works, Osaka 14kn
CEMTEX YUAN **U-Ming Marine Transport Corp.** Keelung China*	*36 303* *24 451* 66 865 T/cm 64,5	AB	**1984** China SB. Corp. (Keelung Division) —Keelung (269) 229,75 (BB) 32,26 13,240 217,02 32,21 18,22 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 26,4 24,0 24,0 24,0 24,0 24,0 25,6 ER G.86 644 7 Ha (stl) (each 14,4 × 14,4) ER	Sulzer 6RLB76 Oil 2SA 6Cy. 760 × 1600 13 230bhp (9 731kW) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 520kW 440V 60Hz a.c. Fuel 260,0t (d.o.) 3 840,0t (hvf)-43,0pd 15kn
CENA II ex Shinto Maru-71 ex Tetsuei Maru No. 6-67 **Central Navigation Trading Co. S.A.** Panama Panama	**158** 48 63		**1942** Harima Zosensho—Aioi 28,15 7,01 ... ... RW	**TS Tug**	T 6Cy. (2) 256 (2) 425 & (2) 700 x 451 Harima Zosensho Aioi
CENDRAWASIH ex Columbia-85 ex Pacesetter **P.T. Baruna Raya Logistics Inc.** Jakarta Indonesia	**292** 198 —	KI	**1968** Burton Construction & SB. Corp.—Port Arthur, Tx (438) 51,81 - 3,861 47,68 12,19 4,58 F - 1 dk	**M Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 216 × 254 General Motors Corp. Electro-Motive Div. La Grange Fuel (d.o.)
CENDRAWASIH/PERMINA 3005 **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**19 373** 13 673 36 504	**✠100A1** oil tanker **✠LMC** SS 10/82 EL I† 2½"U3(a) FN 7243 KI	**1977**-9 K.K. Usuki Tekkosho—Saiki (1195) 179,89 (BB) 26,83 11,754 170,01 26,80 15,80 F 14,4 1 dk rf nil 8BH WB5725T incl. No. 2 (c) clean ballast tank 4785T	**M Tanker** 11 Ta ER L.(oil) 41 853	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi WTAuxB (o.f.) 18kgf/cm² (17,7bar) hs328,9 e(ex.g) 22kgf/cm² (21,6bar) Gen 2 × 550kW 450V 60Hz a.c. 15,5kn
CENGELKOY **Tukdek Sehir Hatlari Isletmesi Mudurlugu** Istanbul Turkey	**515** 305 —	(AB)	**1956** Denizcilik Bankasi T.A.O.—Istinye, Istanbul (7) 46,46 8,67 2,301 43,01 8,65 3,46 1 dk	**TM Ferry** —P	B&W 5-25MTBF-40 2 Oil 4SA each 5Cy. 250 × 400 930bhp (684kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 40,5t
CENGIZ TURKMEN ex Kalyoncu-81 **Turkmen Gemi Isletmeciligi Sanayi ve Ticaret A.S.** Istanbul Turkey	**495** 298 1 050	BV	**1978** Mehmet Oyar—Istanbul 63,28 9,22 3,911 55,00 9,20 4,40 1 dk	**M General Cargo**	S.K.L. Oil 4SA 6Cy. 320 × 390 340bhp (250kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
CENGIZ-K ex Hira IV-88 ex Masovia-85 **Gunes Gemicilik ve Tankercilik A.S.** Aslan Transmarin Gemicilik Ticaret ve Endustri A.S. Istanbul Turkey	**33 406** 19 368 55 060 T/cm 62,4	**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **LMC** EL (M†) FN 10109 (NV)	**1975** Stocznia im. "Komuny Paryskiej"—Gdynia (B521/211) 222,41 (BB) 32,26 12,370 205,49 32,19 17,00 1 dk rf nil DK in way of all cargo holds 9BH WB34506T incl. topside tanks in way hold 6797T Comb. btm & STs in way holds 7825T & Nos. 3 & 5 holds 16473T	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 17,5 29,7 18,0 27,9 18,0 30,6 15,3 ER G.74 625 HeCls. B 10 Ha (stl) (each 11,7 × 11,7) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 3 × 800kW 400V 50Hz a.c. Fuel 3 353,0t (hvf) 15,75kn
CENGIZHAN ex Darsu **Orhan Zindancioglu ve Halefleri** Istanbul Turkey	**282** 174 410	(BV)	**1969** Celiktrans Deniz Insaat—Istanbul (35) 41,53 7,62 3,201 36,99 7,61 3,48 P 11,0 B 2,5 F 6,4 1 dk	**M General Cargo** 1 Ho 23,6 ER G.460 B.445 1 Ha (14,3 × 3,9) ER 2W Cr 2(3) Der 2(3)	S.K.L. Oil 4SA 6Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 10kW 110V d.c. 9kn
CENGKIH **Government of The Republic of Indonesia** Jakarta Indonesia	**413** 205 500	KI	**1972** P.T. Ippa Gaya Baru—Semarang ... ... 47,50 8,01 3,41 1 dk	**M General Cargo** Mchy.aft	Deutz Oil 4SA 6Cy. 220 × 280 690bhp (508kW) Kloeckner Humboldt Deutz West Germany
CENK ex Eastern Mariner-83 **Ileri Denizcilik ve Ticaret A.S.** Zihni Ship Management S.A. (Zihni Gemi Isletmeleri A.S.) Istanbul Turkey	**9 425** 5 183 16 999 T/cm 25,8	BV	**1971** Sanoyasu Dockyard Co. Ltd.—Osaka (301) 147,86 (BB) 20,55 9,308 140,01 20,50 12,65 1 dk rf 25	**M Bulk Carrier** Vehicles 5 Ho 16,9 21,1 21,5 21,5 21,5 ER G.18 667 B.17 844 HeCls. ptB 5 Ha (stl) (8,9 12,8 12,8 12,8 12,8 × 8,9) ER 10W Der 10(10)	MAN Oil 2SA 6Cy. 740 × 1200 8 400bhp (6 179kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 268kW 450V 60Hz a.c. Fuel 128,0t (d.o.) 1 545,0t (hvf)-23,5pd 12,5kn
CENRED **Wightlink Ltd.** London United Kingdom	**761** 404 180		**1973** Robb Caledon Shipbuilders Ltd.—Dundee (562) 60,23 15,68 2,280 55,00 15,24 3,43 1 dk	**M RoRo Cargo/Ferry** 756dk P Deck Cargo Bow ramp Stern ramp Lane Length 142 Clear height 4,42 Mchy.fwd	Blackstone ESL6MK2 2 Oil 4SA each 6Cy. 222 × 292 840bhp (618kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 208kW 415V 50Hz a.c. 2 Directional propellers aft, 1 fwd Fuel 14,0t (d.o.)-3,5pd 10kn
CENTAUR ex Majestic Pride-88 **Montemar Shipping Agency Inc.** Nassau Bahamas	**40 632** 29 656 81 586 T/cm 74,0	NV (AB)	**1975** Hitachi Zosen—Maizuru Works, Maizuru (4426) 243,47 (BB) 34,47 14,056 231,99 34,40 18,70 F 16,8 1 dk rf 69 Bow/CM 119 Diam. 0,410 MH 2,1	**M Tanker** COW IGS 14 Ta ER L.(oil) 98 741 3 Cargo pumps total 7 487T/hr	B&W Oil 2SA 8Cy. 840 × 1800 14 711kW (20 000bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 900kW 2 × 480kW 440V 60Hz a.c. 12kn
CENTAUR **Chung Pah Hing (B) Sendirian Berhad** Panama Panama	**417** 158 —	AB	**1981** Teraoka Shipyard Co. Ltd.—Nandan (197) 34,35 3,801 34,02 9,52 4,53 1 dk rf 246	**TM Tug** Anchor-handling	Yanmar 6ZL-UT 2 Oil 4SA each 6Cy. 280 × 340 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 125kW a.c. 1 × 52kW a.c. 12kn
CENTAUR ex Centaure-69 ex Amiral de Joinville-64 ex Lord Strickland **Georex Inc.** Houston, Tx United States of America	**309** 146 73	(BV)	**1943** Greenport Basin & Construction Co. —Greenport, NY *39,20* 7,50 2,363 7,45 3,46 1 dk conv Yacht 64	**Wood TM Research** 12P 1 Ho 3,0 1 Ha (stl) (0,7 × 0,7)	General Motors 2 Oil 2SA each 8Cy. 165 × 178 1 000bhp (736kW) General Motors Corp. Cleveland, Oh Gen 2 × 30kW 110V d.c. Fuel 20,5t (d.o.) 12kn
CENTAUR **Morski Port Handlowy Gdynia** Gdynia Poland	**119** 29 28	PR	**1966** Gdynska Stocznia Remontowa—Gdynia (H800/246) 25,51 6,81 2,501 23,53 6,76 3,41 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 12kW 1 × 10kW 230V a.c. 10,5kn

8632079 850661 RT	**CENTAUR II** **Ansett Transport Industries Ltd.** *Brisbane, Queensland* Australia	**196** 129 —		**1982** Morton Engineering Co.—Brisbane, Queensland (481) 26,38 8,31 8,29 2,24 1 dk rf nil	**TM RoRo Cargo/ Landing Craft**	Caterpillar 2 Oil 4SA each 6Cy. 121 × 152 316kW (430bhp) Caterpillar Inc.
6513815 ELIA6 8261 Df Esd Gc Pfd Rdr RTh	**CENTAUR PROSPERITY** ex Chemical Venus-90 ex Stainless Duke-88 ex Vestria-86 ex Grynge-83 ex Bohus-72 **CGE (Far East) Pte. Ltd.** Centaur Shipping Monrovia Liberia	**3 177** 1 689 4 778 T/cm 12,9	NV ✠Classed LR until 9/87	**1965**-9 Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (36) 104,81 15,32 6,565 99,01 15,27 7,98 P 22,3 F 11,9 1 dk rf nil DK fwd Bow/CM 46 Diam. 0,254 conv General Cargo 75	**M Chemical Carrier** Ice strengthened 6 Ta (s.stl) ind ER L.2 498 12 Cargo pumps total 840T/hr	B&W Oil 2SA 6Cy. 500 × 1100 3 480bhp (2 560kW) A/S Burmeister & Wain's Maskin Skibsbyggeri Gen 3 × 176kW 1 × 36kW 4 Thw. thrust propeller fwd Fuel 83,0t (d.o.) 375,0t (hvf)-13,0
7384247 OXFO H577 Esd Pfd Rdr RT	**CENTAURI** **Kaj N. Madsen P/R** Esbjerg Denmark	**172** 86 —		**1973** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (104) 31,30 7,24 3,150 28,10 7,21 3,46 1 dk	**M Fishing** Side Trawler	Grenaa Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S Fuel (d.o.)
5067182 IBQC 1481 Df Esd Gc Rdr RTm/h/v	**CENTAURO** **Deiulemar Compagnia di Navigazione S.p.A.** Napoli Italy	**26 364** 13 898 46 080	RI (AB) ✠Classed LR until 12/84	**1962**-6 Ansaldo S.p.A.—La Spezia (1579) 229,75 28,12 11,726 217,13 28,00 15,73 P 40,0 F 20,8 1 dk RW rf nil len 67	**M Bulk Carrier** 7 Ho 21,0 21,8 21,8 21,8 22,7 22,7 22,7 ER G.52 156 7 Ha (stl) (each 14,0 × 14,0) ER	Fiat Oil 2SA 8Cy. 900 × 1600 16 800bhp (12 357kW) S.A. Fiat S.G.M. Gen 3 × 600kW 440V 60Hz a.c. Fuel 121,5t (d.o.) 2 072,0t (hvf)
5067194 LW4138 Df Esd Rdr RT	**CENTAURO** **Cia. la Aurora Austral S.A.** Mar del Plata Argentina	**274** 139 —		**1961** Kanasashi Zosensho—Shimizu (425) 41,15 7,22 35,77 7,21 3,46	**M Fishing** Side-fishing Mchy.aft	Kinoshita Oil 4SA 6Cy. 350 × 500 Kinoshita Tekkosho
8102854	**CENTAURO DEL NORTE** **Atun Tris S.A. de C.V.** Ensenada, Baja California Mexico	**1 174** — —		**1982** Bender SB. & Repair Co. Inc.—Mobile, Al (1162) (BB) 5,366 68,61 12,50 5,80 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref 2 Ho 2 Ha (stl)	General Motors Vee Oil 2SA 20Cy. 230 × 254 g 3 600bhp (2 648kW) General Motors Corp. Electro-Mot
7203297 WZE6915 530652 Rdr RT	**CENTAURUS** ex Obi II ex Lamco Supplier-80 **MBM Fisheries Inc.** Houma, La United States of America	**194** 132 —		**1971** Zigler Shipyards Inc.—Mermentau, La (214) 10,98 3,988 42,22 10,96 4,58 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 1 700bhp (1 250kW) Caterpillar Tractor Co. Fuel (d.o.)
7812672 Df Esd Gc Rdr RT	**CENTAURUS** **Saveiros, Camuyrano Servicos Maritimos S.A.** Rio de Janeiro Brazil	**180** — 155	✠**100A1** SS 4/89 tug harbour service ✠**LMC** EL G 302,5/20,5U2(a) FN 366	**1981**-8 MacLaren Est. e Servicos Mar. S.A.—Rio de Janeiro (247) 30,99 9,07 4,201 27,64 8,54 4,68 F 8,3 1 dk rf - 5BH WB57T	**M Tug** Fire-fighting	Alpha Vee Oil 4SA 14Cy. 225 × 300 w flexible couplings & dr reverse shaft Equipamentos Villares S.A. Gen 2 × 77kW 440V 60Hz a.c.
8315138 IOVO 77 Df Esd Gc Rdr RT	**CENTAURUS MAR** ex Fumi-90 **Per-Ital S.r.l.** Augusta Italy	*36 674* *17 584* 61 762 T/cm 66,0	RI (Class cont.) NV	**1984** Mitsubishi Heavy Industries Ltd.—Nagasaki (1944) 223,76 (BB) 32,24 12,326 219,01 32,21 18,32 1 dk Bow/CM 117 Diam. 0,350 MH 0,9	**M Tanker** COW IGS SBT Bow loading 7 Ta ER L.(oil) 73 147 4 Cargo pumps total 6 000T/hr	Sulzer Oil 2SA 7Cy. 580 × 1700 9 886kW (13 440bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 560kW 450V 60Hz a.c. Fuel 170,5t (d.o.) 2 168,5t (hvf)-37
7522590 5848 Esd Rdr	**CENTENARIO** ex Tokyo Maru-85 **Satecna Costa Afuera S.A.** Buenos Aires Argentina	*186* *113* —	(NK)	**1976** Kanagawa Zosen—Kobe (162) 8,23 2,501 33,30 8,21 3,41 1 dk RW	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 56kW a.c.
5174686 VGIJ 198101 Df Esd Rdr	**CENTENNIAL LION** ex Johnstone Straits-79 ex James M. Curley-54 **Krussin Katboats Inc.** Vancouver, B.C. Canada	**303** 45 —		**1944** Northeast SB. Co.—Quincy, Ma *36,15* 8,56 4,128	**Wood M Tug**	Oil 4SA 8Cy. 370 × 510 NE 55 National Supply Co.
6722648 326937	**CENTENNIAL 3** **West Town Seiners Co. Ltd.** Yarmouth, N.S. Canada	**180** 80 —		**1967** A. F. Theriault & Son—Meteghan, N.S. *29,36* 7,45 ... ... 1 dk	**Wood M Fishing** Side-fishing	Fairbanks, Morse Oil 10Cy. 133 × 184 800bhp (588kW) Fairbanks Morse & Co.
5067235 EDMW Df Esd RTm	**CENTOLLO** **Francisco Marquez Veiga** Cadiz Spain	**194** 72 135	(BV)	**1962** Maritima del Musel S.A.—Gijon (33) 33,20 6,53 3,353 29,01 6,43 3,76 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0) 1W Der 1(1)	M.T.M. Oil 4SA 6Cy. 295 × 420 550bhp (405kW) La Maquinista Terrestre y Mar (MTM Fuel 47,5t (d.o.)
5423556 ILKV 778 RT	**CENTOSCUDI** **Sardegna Navigazione S.p.A.** Olbia Italy	**145** 43 —	(RI)	**1963** G. Ferbo & Figli—Napoli (18) 33,53 7,14 1,251 31,75 7,01 2,62 1 dk RW	**TM Ferry** Mchy.aft	MWM 2 Oil 4SA each 6Cy. 180 × 260 500bhp (368kW) Motorenw. Mannheim A.G. (MWM)
7612967 3FWQ2 14131-84B Df Esd Gc Pfd Rdr RT	**CENTRAL** **Azuero Shipping Co. S.A.** Panama Panama	**10 431** 7 729 19 024	NK	**1977** Kochiken Zosen—Kochi (620) 151,75 (BB) 22,64 9,405 140,26 22,61 12,81 P 25,2 F 9,6 1 dk	**M Bulk Carrier** 4 Ho ER G.23 148 B.21 831 HeCls. B 4 Ha (18,3 × 10,5) (19,4 20,2 20,9 × 11,9) ER Der 4(22)	Sulzer Oil 2SA 6Cy. 680 × 1250 8 200bhp (6 032kW) Ishikawajima Harima Heavy Ind. (I.H Gen 2 × 360kW 440V 60Hz a.c. Fuel 223,5t (d.o.) 1 390,5t (hvf)-29,5
6715475 DZBI 227960 Df Esd Gc Rdr RT	**CENTRAL MINDANAO** ex Eastern Orion-85 ex Oriente-76 ex Hoko Maru-71 **Central Shipping Co. Inc.** Manila Philippines	**2 988** 1 930 5 349	BV (NK)	**1967** Hashihama Zosen—Imabari (212) 99,35 15,63 6,530 93,02 15,60 7,78 P 20,3 B 5,6 F 10,8 1 dk RW	**M General Cargo** 2 Ho ER G.7 043 B.6 650 2 Ha (25,6 25,9 × 8,0) ER Der 1(50) 4(15)	Akasaka Oil 4SA 6Cy. 510 × 840 2 207kW (3 000bhp) Akasaka Tekkosho K.K., (Akasaka D Ltd.) Gen 2 × 128kW 440V 60Hz a.c. Fuel 484,5t
6720688 DULG 229653 Df Esd Gc Rdr RTm/h/v	**CENTRAL MINDORO** ex Draco-87 ex Golden Malacca-83 ex Shinki Maru-76 ex Yamahaku Maru-69 **Central Shipping Co. Inc.** Manila Philippines	**2 988** 2 007 5 655	BV (NK)	**1967** Imabari Zosen—Imabari (164) 101,30 15,73 6,601 94,01 15,70 8,01 P 19,8 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.7 471 B.7 100 2 Ha (23,4 29,4 × 8,3) ER 12W Der 2(15) 2(10)	Hanshin Oil 2SA 7Cy. 390 × 650 2 207kW (3 000bhp) Kobe Hatsudoki K.K. Gen 2 × 128kW 380V a.c. Fuel 37,0t (d.o.) 400,0t (hvf)-7,5
8202654 3EFA6 17644-88A Df Esd Gc Rdr RT AMVER	**CENTRAL REEFER** ex Southern Laurel-90 ex Southern Universal-88 **Kyoku Ship Managing S.A.** Panama Panama	**5 429** 3 347 8 945	NK	**1983** Towa Zosen K.K.—Shimonoseki (540) 140,01 21,24 8,800 130,03 21,21 12,81 P 30,5 F 11,3 3 dks	**M Refrigerated Cargo** In.11 328 4 Ha (stl) (7,0 8,0 8,0 8,0 × 6,0) ER	Mitsubishi Oil 2SA 7Cy. 520 × 1250 9 300bhp (6 841kW) Kobe Hatsudoki K.K. Gen 3 × 480kW 450V 60Hz a.c. Fuel 159,0t (d.o.) 1 586,5t (hvf)

CENTRAL VICTORY **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 636** 4 615 10 852	AB	**1945** Permanente (Shipyard No. 2)—Richmond, Ca (736) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 725 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Lynn, Ma Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
CENTURION **Maruba S.C.A. Empresa de Navegacion Maritima** Buenos Aires Argentina	*13 004* *7 283* 18 332	BV	**1982** A.F.N.E., Ast. y Fab. Nav. del Estado S.A. —Ensenada (56) 162,44 9,502 151,24 22,51 13,31 1 dk	**M Container Ship** Fixed-guides Ice strengthened 5 Cell. Ho ER TEU 569 5 Ha (stl) ER	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Fuel 240,0t (d.o.) 1 417,5t (hvf)-37,0pd 15,25kn
CENTURION **The Harbor Tug & Barge Co.** Crowley Maritime Corporation San Francisco, Ca United States of America	**199** 135 —	AB	**1976** McDermott Shipyard—Morgan City, La (104) 5,157 39,22 11,13 5,80 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 90kW 14kn
CENTURION **Mid Coast Marine Inc.** Coos Bay, Or United States of America	**198** 144 —		**1980** Mid-Coast Marine Inc.—Coos Bay, Or *26,31* 7,93 3,38 1 dk	**TM Fishing** Stern Trawler	Cummins KTA-1150-M 2 Oil 4SA each 6Cy. 159 × 159 950bhp (699kW) Cummins Engine Co. Inc. U.S.A.
CENTURION **Seawest Fisheries Ltd.** Coos Bay, Or United States of America	**189** 144 235		**1980** Mid-Coast Marine Inc.—Coos Bay, Or (9902) 28,17 8,06 2,871 7,93 3,56 1 dk	**TM Fishing** Stern Trawler Ref	Cummins KTA-1150-M 2 Oil 4SA each 6Cy. 159 × 159 geared to sc. shafts 800bhp (588kW) Cummins Engine Co. Inc. U.S.A. Gen 2 × 135kW 1 × 30kW 11kn
CENTURION SERVICE ex Nigerian Service **KTB Shipping & Trading (S) Pte. Ltd.** Panama Panama	**298** 202 —		**1964** Burton Construction & SB. Corp.—Port Arthur, Tx (352) 12,20 3,242 49,03 3,97	**M Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 216 × 254 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Fuel (d.o.)
CENTURY ex Lucian-80 **Kommandittselskapet A/S Century** Rederiet Helge R. Myhre A/S Oslo Norway (NIS)	*26 097* *7 829* 22 036 T/cm 40,0	NV	**1975** Moss Rosenberg Verft A/S—Moss (177) 181,54 (BB) 29,06 9,418 173,46 29,01 16,51 1 dk rf nil Bow/CM 85 Diam. 0,305	**M Liquefied Gas Carrier** LNG LPG Ice strengthened 4 Ta (alu) ind spherical ER L.(gas) 29 588 HeCls. B 4 Cargo pumps total 2 500T/hr	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) NE 80 Sulzer Bros. Ltd. Winterthur Gen 3 × 910kW 440V 60Hz a.c. Fuel 549,5t (d.o.) 3 916,0t (hvf)-60,0pd
CENTURY DAWN ex Sun Aster III-83 ex Ryutoku Maru-79 **Bridgewater Shipping Ltd.** Atlas Shipmanagement Co. Ltd. Nassau Bahamas	**51 898** 37 475 102 604	NV (NK)	**1975** Koyo Dockyard Co. Ltd.—Mihara (680) 258,17 38,97 14,755 248,42 38,94 21,04 1 dk	**M Tanker** COW Mchy.aft L.(oil) 127 036	B&W 7K90GF Oil 2SA 7Cy. 900 × 1800 23 900bhp (17 580kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 700kW 2 × 560kW 440V 60Hz a.c. 15kn
CENTURY HIGHWAY No. 1 **Kawasaki Kisen K.K. & Nippon Kisen K.K.** Kobe, Hyogo Pref. Japan	*43 198* *12 959* 15 237	NK	**1984** Hashihama Zosen—Tadotsu (828) 186,42 (BB) 9,321 174,00 32,01 29,50	**M Vehicles Carrier** Cars 5200 Mchy.aft	B&W 8L60MC Oil 2SA 8Cy. 600 × 1944 14 140bhp (10 401kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 680kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 550,0t (d.o.) 2 177,0t (hvf)-46,0pd 18,5kn
CENTURY HIGHWAY No. 2 **Kawasaki Kisen Kaisha Ltd. & Kokuyo Senpaku K.K.** Kobe, Hyogo Pref. Japan	*44 616* *13 711* 15 509	NK	**1985** Tsuneishi Zosen K.K.—Numakuma (557) 185,71 32,03 9,219 174,02 32,01 14,38	**M Vehicles Carrier** Side door/ramps 1(p) 1(s) Stern door/ramp Cars 5000	B&W 8L60MC Oil 2SA 8Cy. 600 × 1944 14 140bhp (10 401kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 680kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 296,0t (d.o.) 2 197,0t (hvf)-46,0pd 18,5kn
CENTURY HIGHWAY No. 3 **Kawasaki Kisen K.K. & Nippon Kisen K.K.** Kobe, Hyogo Pref. Japan	*46 186* *13 855* 14 304 T/cm 43,8	NK	**1986** Hashihama Zosen—Tadotsu (846) 186,01 (BB) 9,021 174,02 32,21 11,49 2 dks	**M Vehicles Carrier** Side door/ramp (s) Quarter stern door/ramp (s)	B&W 8L60MC Oil 2SA 8Cy. 600 × 1944 14 342bhp (10 549kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 760kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 166,0t (d.o.) 2 042,0t (hvf)-41,0pd 18,5kn
CENTURY HIGHWAY No. 5 **Kawasaki Kisen Kaisha Ltd. (Kawasaki Kisen K.K.)** Kobe, Hyogo Pref. Japan	*44 969* *13 490* 15 380 T/cm 44,9	NK	**1986** Imabari Zosen—Marugame (1147) 189,57 (BB) 32,24 9,016 175,01 32,21 11,49 2 dks	**M RoRo Cargo/ Vehicles Carrier** 2 Side door/ramps 1(p) 1(s) L 16,50 W 4,20 Stern door/ramp L 30,00 W 4,20 SWL 50 Cargo Width 6,00 Clear height 4,40 Cars 5353	B&W 8L60MCE Oil 2SA 8Cy. 600 × 1944 11 810bhp (8 687kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 750kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 186,5t (d.o.) 2 438,5t (hvf)-38,5pd 18,5kn
CENTURY LEADER No. 1 **Nippon Yusen Kaisha & Orion Shipping Co. Ltd.** Tokyo Japan	*45 422* *13 626* 11 961	NK	**1984** Kurushima Dockyard Co. Ltd.—Onishi (2338) 179,71 (BB) 8,521 171,00 32,28 12,70	**M Vehicles Carrier** Cars 4600 Mchy.aft	B&W 7L60MC Oil 2SA 7Cy. 600 × 1944 13 300bhp (9 783kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 900kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 146,0t (d.o.) 1 976,0t (hvf)-40,5pd 18kn

8402371 JEKN 127678 Df Esd Gc Rdr RTv SatNav SatCom 1200113 JEKN AMVER	**CENTURY LEADER No. 2** **Asahi Kaiun K.K. & Nippon Yusen Kaisha** Tokyo Japan	45 495 14 729 15 160	NK	**1985** Imabari Zosen—Marugame (1140) 183,60 (BB) 32,24 9,205 170,01 32,20 19,28 2 dks	**M Vehicles Carrier** Cars 4600	B&W Oil 2SA 6Cy. 700 × 2268 11 560bhp (8 503kW) Hitachi Zosen Hiroshim Gen 3 × 1000kW 450V 60Hz a. Thw. thrust propeller fwd
8502468 JADY 128866 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1200125 AMVER	**CENTURY LEADER No. 3** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	44 830 13 449 14 154	NK	**1986** Kurushima Dockyard Co. Ltd.—Onishi (2445) 178,52 (BB) 8,822 170,01 32,21 20,63	**M RoRo Cargo/ Vehicles Carrier** 2 Side door/ramps 1(p) 1(s) L 16,00 W 4,20 SWL 6 Angled side door/ramp (s. a.) L 29,00 W 6,00 SWL 16 Clear height 4,40 Cars 4726 Mchy.aft	Mitsubishi Oil 2SA 8Cy. 600 × 1900 13 400bhp (9 857kW) Ube Industries Ltd. Gen 2 × 1000kW 1 × 450kW Thw. thrust Contr. pitch propeller Fuel 180,0t (d.o.) 1 993,0t (hvf)
8513510 JQVV 128857 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1201402 AMVER	**CENTURY LEADER No. 5** **Nippon Yusen Kaisha & Tokyo Senpaku K.K.** Tokyo Japan	50 867 15 260 15 539	NK	**1986** Imabari Zosen—Marugame (1146) 199,96 (BB) 9,165 188,02 32,21 10,49 1 dk	**M RoRo Cargo/ Vehicles Carrier** Bow door & ramp (s) Side doors & ramps 1(p) 1(s) Stern door & ramp Mchy.aft	Mitsubishi Oil 2SA 8Cy. 600 × 1900 15 700bhp (11 548kW) Ube Industries Ltd. Gen 2 × 1000kW 1 × 450kW Thw. thrust Contr. pitch propeller Fuel 150,0t (d.o.) 2 450,0t (hvf)
8217374 VRQI 708287 Df Esd Gc Pfd Rdr RT AMVER	**CENTURY PROGRESS** **Triumph Sea Ltd.** Hong Kong Hong Kong (British)	36 843 22 725 69 174	**✠100A1** CS 10/89 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL O† 660,0/78,0U3 FN 10755	**1984**-11 Mitsui Eng. & SB. Co. Ltd.—Tamano (1278) 222,74 (BB) 32,26 13,258 213,01 32,20 18,29 F 17,4 1 dk rf nil 9BH WB33202T incl. topside tanks in holds 8890T, Comb. btm & STs in holds 8784T and No. 4 hold 12037T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 7 Ho each 24,4 ER G.80 120 B.78 049 7 Ha (stl) (15,2 × 12,8) (16,3 16,3 16,3 16,3 16,3 16,3 × 14,4) ER	B&W Oil 2SA 6Cy. 670 × 1700 13 000bhp (9 562kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 480kW 450V 60Hz a.c Fuel 187,0t (d.o.) 2 701,5t (hvf)
8919104 ELKR8 8815	**CENTURY STAR** **Kakushima Line Co. Ltd.** Monrovia Liberia	16 725 10 435 28 000	NK	**1990** Imabari Zosen—Imabari (484) 9,702 160,41 27,21 13,62 1 dk	**M Bulk Carrier** Mchy.aft	B&W Oil 2SA 5Cy. 500 × 1910 7 800bhp (5 737kW) Mitsui Eng. & SB. Co. Ltd.
7320021 GTUQ 360842 Rdr RTv	**CENWULF** **Wightlink Ltd.** London United Kingdom	**761** 401 183		**1973** Robb Caledon Shipbuilders Ltd.—Dundee (561) 60,25 15,68 2,280 55,00 15,24 3,43 B 28,1 1 dk rf 152	**M RoRo Cargo/Ferry** Deck Cargo 756dk P Bow ramp Stern ramp Lane Length 142 Clear height 4,42 Mchy.fwd	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 990bhp (728kW) Mirrlees Blackstone (Stamford) L Gen 2 × 208kW 415V 50Hz a.c. 2 Directional propellers aft, 1 fwd Fuel 14,0t (d.o.)-3,5pd
5279527 SW3698 4275 RT	**CERBERUS** ex Plangent-86 Piraeus Greece	**159** 0 —	✠Classed LR until 2/72	**1951**-12 Henry Scarr Ltd.—Hessle (663) 28,30 7,37 25,91 7,32 3,81 1 dk R rf 305 Box K 152	**TM Tug**	2 Oil 2SA each 4Cy. 370 × 485 Crossley Bros. Ltd. Gen 1 × 36kW 110V d.c. Fuel 26,5t (d.o.)
7903330 3ENA6 18118-89 Df Esd Gc Pfd Rdr RTv AMVER	**CERCAL** ex Pearl Pacific-88 ex Victoire-88 **Sociedade Portuguesa de Navios Tanques S.A. (SOPONATA)** Panama Panama	**53 974** 23 429 79 999	NK	**1980** Kurushima Dockyard Co. Ltd.—Onishi (2093) 243,00 42,04 11,889 230,00 42,00 19,80 1 dk	**M Tanker** SBT Mchy.aft L.(oil) 105 914 HeCls. C	MAN Vee Oil 4SA 16Cy. 520 × 550 12 416kW (16 880bhp) Kawasaki Heavy Ind. Ltd. Gen 1 × 560kW 2 × 440kW 4 Fuel 313,0t (d.o.) 2 920,0t (hvf)
7528635 GFWR 379601 Df Esd Gc Pfd Rdr RTm/h/v	**CERDIC FERRY** ex Stena Transporter-86 ex Syria-83 ex Alpha Enterprise-79 **Lombard Charterhire Ltd.** P&O European Ferries (Felixstowe) Ltd. London United Kingdom	**8 579** 4 295 8 734	**✠100A1** CS 12/82 Ice Class 3 **✠LMC** **UMS** EL F† 634,0/56,0U3(a) FN 6510	**1978**-5 Hyundai Heavy Industries Co. Ltd.—Ulsan (649) **1981** (Additional cargo section) Hapag-Lloyd Werft G.m.b.H.—Bremerhaven 184,61 (BB) 25,28 6,370 170,59 23,50 14,66 Ba 28,4 2 dks, 2nd dk for light cargoes only, 3rd dk movable in holds rf nil DK len 81widened 79 conv Vehicles RoRo Cargo 79 1BH to U dk, 4 to 2nd dk WB2563T incl. Comb. btm & STsf305T	**TM Passenger/RoRo Cargo** 45cbn 180bth D Stern door/ramp (lwr) L 16,80 W 12,30 Stern door/ramp (upr) L 10,30 W 6,30 Lane Length 2382 Cargo Width 6,00 Clear height 5,80 Cars 280 Mchy.aft TEU 562 C.Ho 480/20' C.Dk 82/20' incl. 52 ref C.	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × couplings & sr geared to sc. s 15 600bhp (11 475kW) Nippon Kokan K.K. Tsurumi AuxB (o.f.) 8kgf/cm² (7,9bar) 2 e(ex.g) 8kgf/cm² (7,9bar) Gen 2 × 760kW 2 × 520kW 4 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller f Fuel 200,0t (d.o.) 820,0t (hvf)-38,0
8704652 EGRT 6 Rdr RT	**CERES** **Pesquerias de Bermeo S.A.** Europesca S.A. Bilbao Spain	1 343 403 1 360	BV	**1988** Ast. Reunidos del Nervion S.A.—Bilbao (507) 63,70 4,501 53,73 11,71 7,12 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened In.1 415	MaK Oil 4SA 6Cy. 320 × 420 with flex tandem geared to sc. shaft 1 467kW (1 994bhp) Krupp MaK. Maschinenbau G.m.b. Controllable pitch propeller
8126135 DVGK 230223 Df Esd Gc Rdr RT AMVER	**CEREZA** ex Vonita-89 **Virjen Shipping Corp.** J. R. Teihcson & Management Co. Ltd. Manila Philippines	**11 658** 8 776 21 317	NK	**1982** Watanabe Zosen K.K.—Hakata (215) 152,55 (BB) 9,707 142,00 24,00 13,20 P 23,8 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.28 035 B.26 797 4 Ha (stl) ER	Sulzer Oil 2SA 6Cy. 560 × 1150 5 914kW (8 040bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 360kW 450V 60Hz a.c Fuel 190,5t (d.o.) 1 360,0t (hvf)-25.
7816422 Esd RT	**CERIEF** **Government of The State of Kuwait (Ministry of Interior)** Kuwait	**200** — 400		**1979** Vosper (Singapore) Pte. Ltd.—Singapore (1012) 32,39 27,01 7,51 2,49 1 dk	**TM Landing Craft** Mchy.aft	Rolls Royce 2 Oil 4SA each 8Cy. 130 × 152 re geared to sc. shafts 340bhp (250kW) Rolls-Royce Motors Ltd.
7353054 9WSP 325609 Esd Gc Rdr RT	**CERLANG** ex Fukuyu Maru-87 ex Eizo Maru No. 21-83 ex Jingu Maru-79 **Tonam Marine Sendirian Berhad** Labuan Malaysia	1 201 588 2 080		**1973** Murakami Hide Zosen K.K.—Hakata (110) 11,00 5,106 70,01 10,98 5,49 1 dk RW	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo
7608590 YQMN 1021 Df Esd Gc Pfd Rdr RT	**CERNA** **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**3 971** 1 864 2 063	RNR	**1976** VEB Volkswerft Stralsund—Stralsund (225) 101,86 (BB) 15,22 9,703 91,65 15,19 9,68 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock Gen 2 × 560kW 2 × 480kW 400 Controllable pitch propeller Fuel 1 238,5t (hvf)

CERNAVODA **Chimpex** Intreprinderea de Exploatare a Floti Maritime NAVROM Constantza Romania	**4 915** 2 685 5 037	RNR	**1978** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 128,90 - 4,200 120,50 18,61 5,85 1 dk rf nil	**TM Tanker** 2 Wing Ta ER L.7 821	S.K.L. 8NVD48A-2U 2 Oil 4SA each 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 200kW 380V 50Hz a.c. 10,5kn
CERNELLO **Pesquera Orion S.A.** Lima Peru	**1 480** 775 1 626	(BV)	**1974** S.A. Juliana Const. Gijonesa—Gijon (234) 79,00 (BB) 13,24 5,398 70,01 13,00 8,31 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft	Deutz SBV8M358 Oil 4SA 8Cy. 400 × 580 3 000bhp (2 207kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 300kW 220V 50Hz a.c. Controllable pitch propeller Fuel 542,0t (d.o.) 15,75kn
CERNIK ex Sea Concert-88 ex Ballard-87 ex Maya Pioneer-83 **Trinos Shipping Corp.** Losinjska Plovidba OOUR Brodarstvo Rijeka Yugoslavia	**12 583** 7 353 20 162 T/cm 31,4	BV (NK)	**1976** Kanawa Dockyard Co. Ltd.—Hiroshima (207) 157,99 23,45 9,540 148,01 23,41 13,01 P 27,8 F 11,3 1 dk	**M Bulk Carrier** 4 Ho 27,5 27,7 27,7 27,7 ER G.26 179 B.25 081 4 Ha (stl) (19,8 × 11,2) (18,9 18,9 18,9 × 13,0) ER 4W Der 4(25)	Mitsubishi 6UEC65/135D Oil 2SA 6Cy. 650 × 1350 7 360kW (10 006bhp) Ube Tekkosho Ube Gen 2 × 460kW 450V 60Hz a.c. Fuel 121,5t (d.o.) 1 403,0t (hvf)-30,0pd 14,3kn
CERREJON ex C. T. IV-85 **Coremar Ltda.** Colombia	**100** 67 —	AB	**1981** Rodriguez Boat Builders Inc.—Coden, Al (35) 3,425 25,30 8,54 3,66 1 dk rf 914 BK 152	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 50kW a.c. 10kn
CERRO BOLIVAR **Compania Anonima Venezolana de Navegacion (CAVN)** Ciudad Bolivar Venezuela	**36 246** 27 507 64 684 T/cm 65,6	AB	**1978** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (1055) 230,21 (BB) 32,26 13,001 218,02 32,21 18,22 F 16,2 1 dk rf nil	**M Bulk Carrier** Strengthened for heavy cargoes 7 Ho 21,8 25,2 25,2 25,2 25,2 25,2 25,2 ER G.85 771 HeCls. B 7 Ha (stl) (12,5 × 12,5) (17,9 17,9 17,9 17,9 17,9 17,9 × 14,0) ER	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 550kW Fuel 568,0t (d.o.) 3 330,0t (hvf)-53,5pd 15,5kn
CERRO COLORADO **Naviera Amura S.A.** Huelva Spain	**63 313** 53 560 132 285 T/cm 98,8	BV ✠Classed LR until 14/3/86	**1978**-2 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (210) 279,51 40,31 16,901 265,01 40,01 22,26 F 21,4 1 dk Bow/CM 137 Diam. 0,410 MH 1,5	**M Tanker** COW IGS (LR) 14 Ta ER L.(oil) 164 101 3 Cargo pumps total 8 000T/hr	B&W 8K90GF Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) Ast. Espanoles S.A. Manises Works, Valencia Gen 1 × 900kW 2 × 700kW 450V 60Hz a.c. Fuel 355,0t (d.o.) 7 092,0t (hvf) 15,25kn
CERUSA ex Hellespont Valour-90 **Barba & C. S.r.l.** Nassau Bahamas	*22 135* *12 665* 38 830 T/cm 47,2	**100A1** SS 11/89 bulk carrier strengthened for heavy cargoes holds Nos. 2 and 4 may be empty **LMC** **UMS** EL J† 605,0/66,0U3 FN 7837 (NK)	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2900) 180,80 (BB) 30,54 10,951 171,00 30,51 15,32 1 dk rf 13 7BH WB23270T incl. Comb. btm & STs in holds 6995T, topside tanks in holds 4916T & No. 3 hold 10079T	**M Bulk Carrier** 5 Ho 26,4 27,2 27,2 27,2 25,6 ER G.46 112 B.44 492 HeCls. B 5 Ha (stl) (15,2 × 12,8) (19,2 19,2 19,2 19,2 × 15,2) ER Cr 4(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 450kW 450V 60Hz a.c. Fuel 86,5t (d.o.) 1 626,5t (hvf)-23,0pd 14,25kn
CERVANTES **Lineas Maritimas Espanolas S.A.** Cadiz Spain	**4 198** 2 085 6 017 T/cm 25,5	✠**100A1** SS 8/88 roll on — roll off cargo ship Ice Class 3 ✠**LMC** **UMS** EL E† 577,5/56,0U3 FN 4802	**1984**-1 Empresa Nacional "Bazan" de C.N.M. S.A. —San Fernando (213) 141,18 (BB) 21,77 6,701 125,00 21,51 16,90 B 88,4 F 15,9 2 dks, 1 pt dk, moveable car dk in Lwr hold, main Twd & intermediate Twd rf 737 DK in way of lower vehicle space 6BH WB2982T incl. DTf820T	**TM RoRo Cargo** max. distributed load of 2.0T/m' on fixed cargo decks Quarter stern door/ramp (p) L 9,50 W 7,00 SWL 38 Stern door/ramp L 15,00 W 10,00 SWL 76 Lane Length 2600 Clear height 4,50 Cars 1189 Trailers 164 1 Ho ER B.24 644 TEU 339 C. 339/20' incl. 80 ref C.	MAN 9L40/54 2 Oil 4SA each 9Cy. 400 × 540 with flexible couplings & sr geared to sc. shafts 8 276kW (11 251bhp) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 600kW 2 × 320kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 98,0t (d.o.) 1 015,0t (hvf)
CERVANTES Launched as Patricia F. **Fipaca S.r.l.** Puerto Sucre Venezuela	**1 287** 579 900	RI	**1983** Ast. Picsa S.A.—Callao (397) 51,52 46,94 10,67 5,69 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.fwd 12 Ho In.756 12 Ha (stl)	MAN G9V30/45ATL Oil 4SA 9Cy. 300 × 450 with clutches & sr reverse geared to sc. shaft 1 910bhp (1 405kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Thw. thrust propeller fwd
CERVIN **Yinalmar S.A.** Basle Switzerland	**3 818** 2 539 6 930	BV	**1982** Scheepsw. & Mach. Fab. De Groot & Van Vliet B.V.—Slikkerveer (410) 106,51 (BB) 16,01 7,751 97,01 9,53 1 dk	**M Tanker** Chemical Ice strengthened 6 container Ta on dk 19 Ta (s.stl) ER L.5 600 21 Cargo pumps total 1 820T/hr	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 sr geared to sc. shaft 4 300bhp (3 163kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 360kW 2 × 270kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 122,0t (d.o.) 305,0t (hvf) 13kn
CERVO **Achille Lauro Lines S.r.l.** Napoli Italy	**12 379** 7 656 12 896	RI	**1971** Italcantieri S.p.A.—Castellammare di Stabia (4256) 162,80 (BB) 22,86 9,729 150,02 22,80 13,42 2 dks	**M General Cargo** Ref 6cbn 12bth P Side doors 2(p) 2(s) 4 Ho 9,3DT 21,8 22,3 23,6 ER 26,0 10 TwD G.23 469 B.21 362 In.345 L.455 TEU 104 C.104/20' 8 Ha (stl) (9,7 × 6,3) (13,6 × 7,1) (13,7p&s 13,7p&s × 6,3) ER (13,7 × 8,8) (6,0 × 4,1) Cr 1(25) 5(10) Der 1(165) 4(5-10)	Fiat A780.7L Oil 2SA 7Cy. 780 × 1600 14 000bhp (10 298kW) C.R.D. Adriatico Trieste Gen 3 × 725kW 450V 60Hz a.c. Fuel-49,0pd 20kn
CESAR **Lundqvist & Soner Muddrings A/B** Uddevalla Sweden	**273** 258 570		**1974** Ekstrand Verksted A/S—Stathelle (42) 45,47 7,50 2,901 7,47	**M General Cargo Barge** 1 Ho ER 1 Ha ER	Penta TMD121 Oil 4SA 6Cy. 130 × 150 300bhp (221kW) A/B Volvo-Penta Goteborg Directional propeller Fuel (d.o.)
CESAR **Compania Espanola Sardinera S.I.** Isla Cristina Spain	**130** 85 —		**1947** Lasquibar Urbieta & Galarraga—Zumaya *25,00* 6,28 ... ... 1 dk	**Wood M Fishing** Side-fishing	Skandiaverken Oil 2SA 4Cy. 380 × 400 360bhp (265kW) Skandiaverken A/B Lysekil Fuel 27,5t (d.o.) 11kn
CESAR CUINAS **Pesqueras Gabriel Gonzalez S.R.C.** Huelva Spain	**376** 166 —	(BV)	**1964** Hijos de J. Barreras S.A.—Vigo (1239) 36,66 7,40 3,836 7,36 4,14 1 dk RW	**M Fishing** Stern Trawler 3 Ha (each 1,0 × 1,0)	Werkspoor Oil 4SA 8Cy. 270 × 500 950bhp (699kW) Hijos de J. Barreras S.A. Vigo Fuel 89,5t (d.o.) 12,5kn

8606020 Esd RT	**CESAR V** **Derivados del Mar C.A. DEMARCO** Guayaquil Ecuador	**318** 123 —		**1986** Tall. Navales y Mecanica Ruli—Guayaquil (125) 36,58 2,640 7,94 3,99 1 dk	**M Fishing** Purse Seiner	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 geared 849bhp (624kW) Caterpillar Tractor Co. Gen 1 × 30kW 240V 60Hz a.c.
7041338 IWJS Df Esd Gc Pfd Rdr RT	**CESARE** ex Arktur-88 **Vetor S.r.l.** Italy	**1 218** 544 1 740	(RI) (RS)	**1971** Cant. Nav. Solimano—Savona (44) 68,89 11,03 4,599 63,40 11,00 5,01 1 dk	**M Tanker** Wine 8 Ta ER L.2 033	MWM Oil 4SA 8Cy. 360 × 450 1 650bhp (1 214kW) E made68 fitted71 Motorenw. Mannheim A.G. (MWM)
6411108 ILKL 295 Esd Gc Rdr RTm/h	**CESARE DAVANZALI** ex Dragone-82 ex Cesare Davanzali-81 **Sadar-Incop S.p.A.** Ancona Italy	**346** 106 —	RI	**1964** Cant. Nav. Riuniti—Ancona (256) 36,96 9,02 4,531 33,00 9,00 4,93 1 dk RW	**M Tug** Anchor-handling Salvage Fire-fighting Cr 1(2) Der 1(28) 1(6) 1(2,5)	B&W 2 Oil 2SA each 8Cy. 280 × 500 dr gea shaft Cant. Nav. Riuniti Gen 2 × 98kW 1 × 45kW 220V 50Hz Controllable pitch propeller Fuel (d.o.)
7351381 IVMC 19 Df Esd Gc Pfd Rdr RT	**CESARE RUSTICO** **Cesare E Valfre' Ignazio Rustico** Mazara del Vallo Italy	**195** 91 245		**1974** Dante Castracani—Ancona (84) 32,01 6,89 25,25 6,68 3,56 1 dk	**M Fishing** Side-fishing	Normo Oil 4SA 6Cy. 250 × 360 750bhp (552kW) Normo Gruppen A/S
7604556 TCBN 5488 Df Esd Gc Rdr RTm/h/v	**CESME-I** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*1 594* *1 053* 2 700	AB	Lch.**1977** Celiktekne Sanayii ve Ticaret A.S. —Istanbul (4) Cmpl.**1986** Turkiye Gemi Sanayii A.S.—Camialti (225) 80,09 (BB) 12,93 5,201 76,03 12,90 5,62 2 dks	**M General Cargo** 1 Ho 51,3 ER 2 Ha (stl) ER Der 1(5) 3(3)	MaK Oil 4SA 8Cy. 320 × 450 with flexible co sr geared to sc. shaft 1 800bhp (1 324kW) Atlas-MaK Maschinenbau Gen 2 × 150kW 220/380V 50Hz a.c. Directional propeller Fuel 32,5t (d.o.) 239,0t (hvf)-7,5pd
6516661 HQEU5 L-1932898 Df Esd Gc Pfd Rdr RTh/v	**CESPED** ex Tokachi Maru-90 **John Day Maritime Co. S.A.** San Lorenzo Honduras	**1 960** 1 010 2 260	KR NK	**1965** Mitsui SB. & Eng. Co. Ltd.—Tamano (726) 84,08 13,54 5,315 77,65 13,50 6,51 P 28,1 F 47,0 2 dks rf 102	**M Fishing** Side Trawler Ref Mchy.aft 3 Ho 5,7 21,8 15,7 G.2 530 In.2 379 3 Ha (1,2 × 0,8) (2,3 2,3 × 2,3) Cr 2(5) 2(1,5) Der 2(3) 4(1,5)	B&W Oil 2SA 7Cy. 420 × 750 2 750bhp (2 023kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 300kW 445V 60Hz a.c. Fuel 682,0t (hvf)-11,0pd
8133815	**CESTAR** **Mostogradnja-Gradjevno Preduzece** Dubrovnik Yugoslavia	**121** 71 110		**1952** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula 24,52 13,70 1,270 24,21 1,60 1 dk	**TM RoRo Cargo/Ferry**	Carraro 2 Vee Oil 4SA each 12Cy. 130 × 170 Motori Marini G. Carraro S.p.A.
7624805 DUDC 223426 RT	**CETANE** **Pagkakaisa Gas Storage Corp.** Manila Philippines	**320** 123 600 T/cm 7,0		**1977** National Steel Corp.—Iligan City (7) 38,16 8,82 1,831 36,05 8,54 2,44 1 dk Bow/CM 17 Diam. 0,166	**TM Liquefied Gas Carrier** LPG Pressurised 2 Ta (C.mn.stl) cyl horizontal ER L.(gas) 250 2 Cargo pumps total 460T/hr	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 reverse geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Fuel 17,5t (d.o.)
7721861 TC4081 Df Esd Gc Pfd Rdr RT	**CETIN MARKALOGLU** ex S. Sehirli-86 ex Karadeniz 4-83 Istanbul Turkey	**499** 299 1 000	(AB)	**1979** Dortler Gemi Insaat Kollektif Sirketi—Fener, Istanbul (2) 62,16 9,28 3,966 54,21 9,25 4,45 P 12,5 F 5,2 1 dk rf nil	**M General Cargo** 2 Ho - 18,1 ER G.1 245 2 Ha (stl) (— 13,1 × 5,4) ER Der 4(3)	S.K.L. Oil 4SA 6Cy. 360 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 45kW a.c. 1 × 25kW a.c.
7612838 YTBS Df Esd Gc Pfd Rdr RT	**CETINA** ex Pacific Dua-83 ex Laksana II-81 **Splitska Plovidba** Split Yugoslavia	**3 652** 2 279 6 174	JR (NK)	**1976** Asakawa Zosen—Imabari (261) 106,46 16,34 6,701 97,97 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 293 B.7 408 2 Ha (each 28,5 × 8,3) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.) Gen 2 × 160kW
7387330 YTBC Df Esd Gc Pfd Rdr RTh	**CETINJE** ex Pola De Allande-85 **Prekookeanska Plovidba** Bar Yugoslavia	**9 028** 6 666 15 513 T/cm 23,9	**✠100A1** SS 7/86 strengthened for ore cargoes, No. 3 hold may be empty Ice Class 3 **✠LMC** **UMS** EL B† 2"U3 FN 4384 JR	**1976**-10 S.A. Juliana Const. Gijonesa—Gijon (251) 143,87 (BB) 20,81 9,392 133,03 20,50 12,45 P 23,5 F 15,3 1 dk rf nil DK in way of all holds NS 7BH WB4256T incl. DTf404T topside tanks in holds 1566T	**M Bulk Carrier** 4 Ho 23,4 24,3 24,3 23,7 ER G.20 813 B.19 867 4 Ha (stl) (16,4 17,1 17,1 16,3 × 11,5) ER Der 4(25)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared shaft 7 800bhp (5 737kW) Ast. Espanoles S.A. Sestao AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 304kW 380V 50Hz a.c. Fuel 92,5t (d.o.) 613,5t (hvf)
8009442 FNXD 11997-5740 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1110635 AMVER	**CETRA CORONA** **Consortium Europeen de Transport Maritime (CETRAMAR)** Societe Anonyme Louis Dreyfus et Compagnie Le Havre France	**74 509** 53 711 139 496 T/cm 103,2	BV	**1982** Kawasaki Heavy Ind. Ltd.—Sakaide (1333) 280,02 (BB) 16,976 268,03 42,02 23,02 P 27,2 B 24,7 F 18,9 1 dk	**M Bulk Carrier** 9 Ho 21,4 19,0 19,0 21,4 21,4 19,0 19,0 21,4 19,0 ER G.156 771 HeCls. B 9 Ha (stl) (15,1 × 14,0) (15,1 15,1 15,1 15,1 15,1 15,1 15,1 × 17,9) (15,1 × 11,9) ER	B&W Oil 2SA 5Cy. 900 × 2180 17 600bhp (12 946kW) Hitachi Zosen Maizuru Gen 3 × 680kW 1 × 125kW 450V Fuel 262,5t (d.o.) 4 819,0t (hvf)-53,5pd
8026177 FNZL 588733C Df Esd Gc Pfd Rdr RTm/h/v SatCom 1110142 AMVER	**CETRA LYRA** ex Hunga-87 ex Louis L. D.-84 Launched as Richfield **Consortium Europeen de Transport Maritime (CETRAMAR)** Societe Anonyme Louis Dreyfus et Compagnie Port aux Francais, Kerguelen Antarctic Terr. (French)	*46 545* *27 176* 81 574 T/cm 76,2	**✠100A1** bulk carrier strengthened for heavy cargoes, holds 2, 4, 6 & 8 may be empty **✠LMC** **UMS** EL O† 687,5/81,0U3 FN 12763	**1983**-1 Cant. Nav. Breda S.p.A.—Venezia (298) 259,01 (BB) 32,31 14,052 248,01 32,25 19,21 F 18,9 1 dk rf nil 12BH WB4023T incl. topside tanks in holds 9849T, Comb. btm & STs in holds 14970T and No. 4 hold 10901T, in addition to above No. 6 hold can be flooded to a depth of 12 metres in harbour 8760T	**M Bulk Carrier** pt higher tensile steel 9 Ho 19,5 23,4 19,5 23,4 19,5 23,4 19,5 23,4 19,5 ER G.93 628 HeCls. B 9 Ha (stl) (11,7 15,6 11,7 15,6 11,7 15,6 11,7 15,6 11,7 × 14,0) ER	GMT Oil 2SA 7Cy. 780 × 1600 17 500bhp (12 872kW) Grandi Motori Trieste WTAuxB (o.f.) 8,6kgf/cm² (8,5bar) e(ex.g) 9lbf/in² (0,7bar) Spt 8,6kgf/cm² Gen 2 × 790kW 1 × 750kW 450V Fuel 539,5t (d.o.) 4 501,5t (hvf)-45,0pd
7625976 9HIN 0239 Df Esd Pfd Rdr RT	**CETTA** ex G. A. Bollinger-76 **Tug Malta Ltd.** Valletta Malta	**165** 140 —	BV	**1975** Bollinger Machine Shop & Shpyd Inc. —Lockport, La 28,96 8,54 3,380 27,23 3,79 1 dk	**M Tug** Mchy.aft	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co.
6827967 PDJT Esd Gc Pfd Rdr RT	**CETUS** **Maatschappij Tot Uitvoering van Moderne Zinkconstructies B.V. (ZINKCON)** Baggermaatschappij Boskalis B.V. Werkendam Netherlands	**2 028** 596 1 800	BV	**1968** Van der Giessen-de Noord N.V. —Alblasserdam (863) 77,04 20,25 4,001 74,99 20,20 5,34 1 dk	**D-E Hopper Barge** Bottom doors	Blackstone 4 Oil 4SA each 8Cy. 222 × 292 (2 942kW) driving 4 gen. each a.c. connected to 2 elec. motors 1 200shp (883kW) & sr geared Lister Blackstone Ltd. Directional propeller , 1 fwd Fuel 548,5t (d.o.)

CETUS ex Rio-78 **Henry Nielsen Bork** Arosund Denmark	**213** 117 335	BV	**1958** H. C. Christensens Staalskibsv. af 1949 —Marstal (76) 41,71 6,51 3,023 38,66 6,48 P 10,1 F 6,8 1 dk RW BK 102 len 67	**M General Cargo** 1 Ho 16,6 ER G.453 B.436 1 Ha (12,8 × 4,0) ER 2W Der 2(2)	Volund Oil 4SA 3Cy. 300 × 410 220bhp (162kW) A/S Volund Kobenhavn Fuel 9,0t (d.o.) 9kn
CEYHAN **Kimyevi Maddeler Ltd. Sirketi** Istanbul Turkey	**217** 123 305		**1944** ....Germany 43,01 6,51 1,804 40,90 5,49 2,32 1 dk	**TrM General Cargo**	Deutz 3 Oil 480bhp (353kW) Humboldt-Deutzmotoren Germany 8kn
CEYHAN II **Boru Hatlari Ile Petrol Tasima Anonim Sirketi (BOTAS) (Botas Petroleum Pipeline Corp.)** Iskenderun Turkey	**368** 113 —		**1976** Sedef Gemi Endustrisi A.S.—Gebze (13) 36,76 9,50 4,061 32,80 9,10 4,81 1 dk	**M Tug** Fire-fighting	Niigata Oil 4SA 8Cy. 310 × 380 Niigata Eng. Co. Ltd. Japan
CEYLION ex Naweza-82 ex Uniparagon-74 ex Binny-74 ex Hoegh Binny-73 ex Binny-73 ex Hoegh Binny-70 ex Binny-68 ex Hoegh Binny-67 ex Binny-67 **Ceyoceanic Ltd.** Colombo Sri Lanka	**3 204** 1 956 4 625	(AB) (NV)	**1959** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13297) 100,16 14,53 6,871 90,00 14,51 8,21 2 dks rf 102	**M General Cargo** 3 Ho ER G.6 343 B.5 805 3 Ha (10,2 18,1 9,8 × 7,4) ER 8W Der 1(20) 4(10) 4(5)	MAN Oil 2SA 6Cy. 570 × 800 3 180bhp (2 339kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 150kW 440V 60Hz a.c. Fuel 189,0t (d.o.) 468,0t (hvf)-14,0pd 12,5kn
CEYLON AF HANO ex Ceylon Av Gryt-84 ex Dyning II-79 **Valter Bengt Bengtsson** Hono Sweden	**114** 39 —	(NV)	**1961** A/B Djupviks Batvarv—Djupvik (216) 28,35 6,71 3,048 24,44 6,56 3,61 1 dk rf 1753 BK 196	**M Fishing** Side-fishing	Penta 2 Oil 4SA each 6Cy. 130 × 150 734bhp (540kW) NE 84 A/B Volvo-Penta Goteborg Gen 1 230/380V 50Hz a.c.
CEYNOWA **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	T.Mk **9 759** 5 996 14 456 **14 056** 8 608 15 622	PR	**1982** Stocznia Gdanska im. Lenina—Gdansk (B348/03) 156,75 (BB) 24,06 —/9,302 148,22 13,90 2 dks	**M General Cargo** 5bth P 5 Ho ER G.25 964 B.23 360 In.2 611 L.1 196 TEU 376 C.Ho 250/20' (40') C.Dk 126/20' (40') 9 Ha (stl) (8,3 × 8,2) (12,7p&s 12,7p&s 19,7p&s 13,5p&s × 8,3) ER Cr 2(25) 4(12,5)	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) H. Cegielski Poznan Gen 3 × 760kW 400V 50Hz a.c. Fuel 384,0t (d.o.) 1 491,5t (hvf)-41,0pd 16kn
CEZEMBRE **Blain** St. Malo France	**105** — 130		**1985** Chantier Piriou Freres—Concarneau 23,42 3,852 19,66 9,21 3,87 1 dk	**M Fishing** Stern Trawler	Baudouin Vee Oil 4SA 12Cy. 150 × 150 650bhp (478kW) Soc. des Moteurs Baudouin Marseille
CGM BRETAGNE ex Impala-85 **Compagnie Generale Maritime (C.G.M.)** Le Havre France	T.Mk **3 672** 2 416 6 304 **6 417** 4 174 8 512	(GL)	**1977** Yamanishi Zosen K.K.—Ishinomaki (810) 129,32 (BB) 19,23 6,516/7,821 119,31 19,21 10,24 P 22,0 F 8,6 2 dks	**M General Cargo** Portable-guides Ice strengthened 3 Ho ER 3 TwD G.12 875 B.11 627 HeCls. B TEU 312 C.Ho 180/20'(40') C.Dk 132/20'(40') incl. 30 ref C. 3 Ha (stl) (12,3 × 10,3) (25,3 25,3 × 12,9) ER Der 2(50) 3(30)	B&W 7K45GF Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 520kW 1 × 350kW 450V 60Hz a.c. Fuel 146,0t (d.o.) 904,0t (hvf) 16,5kn
CGM CHAMPAGNE ex Pilar-89 **Compania Trasatlantica Espanola S.A.** Cadiz Spain	**18 210** 10 535 19 185	**✠100A1** CS 2/87 container ship Ice Class 3 **✠LMC** **UMS** EL Kt 632,5/68,0U3 FN 7348	**1982**-2 Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz (25) 184,00 27,06 9,502 170,01 27,01 16,21 F 18,3 1 dk 6BH WB6199T incl. DTf324T and btm STs in holds 1952T	**M Container Ship** Fixed-guides 4 Cell. Ho 26,0 25,3 25,3 26,9 ER TEU 1202 C.Ho 628/20' (40') C.Dk 574/20' (40') 8 Ha (stl) ER 16 Wing Ha (stl) ER	B&W 7K90GFCA Oil 2SA 7Cy. 900 × 1800 23 900bhp (17 580kW) Ast. Espanoles S.A. Manises Works, Valencia 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 800kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 315,0t (d.o.) 1 656,0t (hvf)-68,0pd 20kn
CGM ILE DE FRANCE ex Sea-Land Commitment-91 ex Marguerite-88 ex American California-87 **Sea-Land Service Inc.** New York, NY United States of America	*57 075* *18 995* 58 869	AB KR	**1985** Daewoo SB. & Heavy Machinery Ltd. —Okpo (4010) 289,52 (BB) 32,26 11,670 279,00 32,22 21,49 F 21,4 1 dk rf nil	**M Container Ship** Fixed-guides 11 Cell. Ho 12,4 26,0 26,0 12,2 26,0 12,2 26,0 27,5 24,4 25,8 ER 13,2 TEU 4258 C.Ho 1232/40' (20') C.Dk 897/40' (20') incl. 146 ref C. 17 Ha (stl) ER 1 Ha (stl) 34 Wing Ha (stl) ER 2 Wing Ha (stl)	Sulzer 7RLB90 Oil 2SA 7Cy. 900 × 1900 28 000bhp (20 596kW) Hyundai Engine Manufacturing Co. Ltd. Ulsan Gen 3 × 1000kW 480V 60Hz a.c. Fuel 950,0t (d.o.) 6 370,5t (hvf)-73,5pd 18kn
CGM LA PEROUSE **Compagnie Generale Maritime (C.G.M.)** Le Havre France	*36 343* *18 559* 30 866	BV	**1988** Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1055) 228,85 (BB) - 12,401 215,73 32,20 18,80 1 dk	**M Container Ship** Fixed-guides 5 Cell. Ho ER 1 Cell. Ho TEU 2505 C.Ho 1168/20' C.Dk 1337/20' incl. 408 ref C. 10 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 2 Wing Ha (stl)	Sulzer 7RTA84 Oil 4SA 7Cy. 840 × 2400 20 963kW (28 499bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan Gen 2 × 2000kW 2 × 1350kW Fuel (hvf)-70,5pd 20,5kn
CGM LORRAINE ex Balandra-87 ex Elbe Express-85 ex Canada Express-84 ex Balandra-83 ex Nedlloyd Van Diemen-83 Launched as Balandra **Balandra Schiffahrtsges. m.b.H. & Co. K.G.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	**17 519** 11 258 21 569	GL	**1980** Thyssen Nordseewerke G.m.b.H.—Emden (466) 163,56 28,55 10,329 152,03 28,52 15,83 2 dks	**M Container Ship** Fixed-guides Ice strengthened 3 Cell. Ho ER TEU 1253 C.Ho 556/20'(40') C.Dk 697/20'(40)' incl. 101 ref C. 6 Ha (stl) ER	MAN K7SZ70/125BL Oil 2SA 7Cy. 700 × 1250 14 460bhp (10 636kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 821kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 502,0t (d.o.) 2 059,0t (hvf)-58,0pd 18kn
CGM MONET ex Monet-87 **Compagnie Generale Maritime (C.G.M.)** Dunkerque France	*26 409* *9 364* 19 669	BV	**1978** Ch. Nav. de La Ciotat—La Ciotat (322) 204,15 (BB) 26,55 10,735 195,10 26,51 16,31 P -F- 3 dks len 87	**M RoRo/Container/General Cargo** Fixed-guides Quarter stern door/ramp (s) Lane Length 1400 5 Ho ER B.42 975 TEU 1063 C.Ho 1063/20' Cr 3(40) 2(25)	Pielstick 18PC2-5V-400 2 Vee Oil 4SA each 18Cy. 400 × 460 reduction geared to sc. shaft 23 400bhp (17 212kW) Ch. de l'Atlantique St Nazaire Gen 3 × 960kW 1 × 150kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 3 008,5t 19kn
CGM PARIS ex Maersk Paris-90 ex Maersk Tacoma-88 ex C. R. Paris-87 **C.G.M. Ned G.I.E.** Compagnie Generale Maritime (C.G.M.) Le Havre France	*37 814* *17 339* 53 720	BV	**1985** Chantiers de L'Atlantique—St. Nazaire (J28) 243,44 (BB) 32,26 13,001 228,84 32,21 18,83 1 dk	**M Container Ship** Fixed-guides 6 Cell. Ho 29,1 29,1 29,1 29,1 29,1 30,0 ER TEU 2536 C.Ho 830/20' 264/40' C.Dk 1178/20' (40') incl 110 ref C. 12 Ha (stl) ER 22 Wing Ha (stl) ER	B&W 7L90GB Oil 2SA 7Cy. 900 × 2180 21 217kW (28 845bhp) Alsthom-Atlantique St. Nazaire Gen 3 × 1100kW 1 × 1000kW 440V 60Hz a.c. 2 Thw. thrust Contr. pitch propellers fwd Fuel 710,0t (d.o.) 5 787,0t (hvf)-95,0pd 19kn

8905969 Df Esd Gc Pfd Rdr RT	**CGM PASCAL** Compagnie Generale Maritime (C.G.M.) Le Havre France	*37 235* *15 486* 43 714	BV (Class cont.)	**1991** Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1074) - 10,800 226,70 32,20 19,00	**M Container Ship** Fixed-guides TEU 2690 C. 2690/20'	Sulzer Oil 2SA 7Cy. 840 × 2400 33 320bhp (24 509kW) Korea Heavy Industries & Construction Ltd.
8900218 DEGM 4606 Df Esd Gc Pfd Rdr RTm/h/v SatNav 1120315 AMVER	**CGM PROVENCE** **Schiffahrtsges. "Aller" m.b.H. & Co. KG** Leonhardt & Blumberg Bremen Federal Republic of Germany	**18 037** 10 484 26 288	GL	**1990** Bremer Vulkan A.G.—Bremen-Vegesack (67) 176,57 (BB) 27,71 10,502 166,96 27,50 14,30 1 dk	**M Container Ship** Fixed-guides Ice strengthened Str. heavy cargoes 3 Cell. Ho ER G.36 170 TEU 1786 C.Ho 708/20' C.Dk 1078/20' 9 Ha (stl) ER Cr 3(40)	B&W Oil 2SA 7Cy. 600 × 1944 10 000kW (13 595bhp) Bremer Vulkan A.G. Gen 3 × 800kW 1 × 525kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
7720415 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**CGM RABELAIS** ex Rabelais-89 ex Lillooet-88 **Compagnie Generale Maritime (C.G.M.)** Le Havre France	*39 441* *12 541* 34 199	BV ✠LR class withdrawn-Owners' request 16/6/89	**1979**-3 Bremer Vulkan A.G.—Bremen-Vegesack (1003) 229,85 (BB) 32,31 10,977 210,04 32,28 13,03 3 dks, lower intermediate part dk aft, upper intermediate dk forward rf nil	**M RoRo Cargo** Angled stern door/ramp Cars 125 Mchy.aft 9 Topside Ta 6,8p 6,8s 6,8 6,8p 6,8s 6,8 6,8p 6,8s 6,8 1 Ho 134,0 B.64 662 L.462 TEU 1768 C.Ho 135/20' C.RoRo Dk 921/20' C.Dk 712/20'	MAN Oil 2SA 7Cy. 900 × 1600 18 907kW (25 704bhp) Bremer Vulkan Gen 2 × 2140kW 1 × 1600kW 450 2 Thw. thrust Contr. pitch propellers 1 Fuel 668,5t (d.o.) 4 336,5t (hvf)
7705958 FNZP Df Esd Gc Pfd Rdr RT AMVER	**CGM RACINE** ex Racine-88 ex Kolsnaren-88 ex Merzario Asia-79 ex Kolsnaren-79 **Compagnie Generale Maritime (C.G.M.)** Le Havre France	**21 722** 11 752 28 098	EL Q† 687,5/81,0U3 BV ✠Classed LR until 10/88	**1978**-12 Mitsubishi Heavy Industries Ltd. —Nagasaki (1833) 216,52 (BB) 32,31 10,827 198,00 32,26 20,65 Ba 36,6 3 dks, 4th dk forward of mchy. space, 2 intermediate dks forward - light cargoes only	**M RoRo Cargo** Ref Angled stern door/ramp (a) L 43,90 W 12,00 SWL 600 Clear height 6,30 Mchy.aft B.50 669 In.5 976 L.700 TEU 1546 C.RoRo 909/20' C.Dk 637/20'	Sulzer Oil 2SA 9Cy. 900 × 1550 22 177kW (30 150bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 2000kW 2 × 1550kW 450 Thw. thrust propeller fwd , 1 aft Fuel 687,5t (d.o.) 3 947,0t (hvf)-101,0pd
7931777 ICYY Df Esd Gc Pfd Rdr RTm/h/v SatCom 1150506 AMVER	**CGM RENAN** ex Jolly Rosso-90 ex Gdansk II-89 **Ignazio Messina & C. S.p.A.** Napoli Italy	**18 474** 9 495 21 334	RI (Class cont.) (PR) ✠Classed LR until 24/2/84	**1983**-1 Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz (32) 199,50 (BB) 31,09 9,500 182,00 31,01 19,99 F 15,3 2 dks, 3rd dk in hold, 2pt dks (for cars) at fwd end of Upr TwD rf nil DK in way of cargo hold	**M RoRo Cargo** 12bth D Angled stern door/ramp (s) L 49,75 W 23,50 Lane Length 2850 Cars 113 1 Ho 12,5DTp&s 7,8DTp&s 105,2 ER B.52 569 L.1 044 HeCls. C TEU 1182 C.Ho 54/20' C.RoRo Dk 628/20' C.Dk 500/20' incl. 150 ref C.	Sulzer Oil 2SA 7Cy. 900 × 1550 23 450bhp (17 249kW) Ast. Espanoles S.A. Manises Wor Gen 1 × 1200kW 4 × 1000kW 380V Thw. thrust Contr. pitch propeller fwd Thw. thrust propeller Fuel 706,5t (d.o.) 2 580,5t (hvf)-65,0pd
7705960 FNZQ Df Esd Gc Pfd Rdr RT AMVER	**CGM RIMBAUD** ex Elgaren-88 **Compagnie Generale Maritime (C.G.M.)** Le Havre France	*37 784* *11 335* 28 173	BV ✠Classed LR until 11/88	**1979**-2 Mitsubishi Heavy Industries Ltd.—Nagasaki (1834) 216,52 (BB) 32,31 10,821 198,00 32,26 20,65 Ba 36,6 3 dks, 4th dk f of mchy. space, 2 intermediate dks f, light cargoes only	**M RoRo Cargo** Ref Quarter bow door/ramp L 43,90 W 12,00 SWL 600 Clear height 6,30 Cars 130 Mchy.aft B.50 669 In.6 200 L.713 TEU 1546 C.RoRo 909/20' C.Dk 637/20'	Sulzer Oil 2SA 9Cy. 900 × 1550 22 177kW (30 150bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 2000kW 2 × 1550kW 450V Thw. thrust propeller , 1 fwd Fuel 687,5t (d.o.) 3 947,0t (hvf)-101,0pd
7702889 FNPA Df Esd Gc Pfd Rdr RT	**CGM RONSARD** ex Ronsard-87 **Chargeurs Reunis S.A., Compagnie Generale Maritime (C.G.M.) & DAL Deutsche Afrika Linien GmbH** Le Havre France	**15 632** 8 035 22 138	BV	**1980** Ch. Nav. de La Ciotat—La Ciotat (310) 213,44 (BB) 29,60 9,957 194,22 29,58 21,14 4 dks	**M RoRo Cargo** Quarter stern door/ramp (s) L 38,95 W 8,00 Lane Length 4356 Mchy.aft B.59 147 TEU 1461 C.RoRo 915/20'(40') C.Dk 546/20'(40') incl. 150 Ref C.	Sulzer Oil 2SA 8Cy. 900 × 1550 26 800bhp (19 713kW) Cie. de Const. Mec. Sulzer, CCM Gen 2 × 1500kW 2 × 1000kW 440V Thw. thrust propeller fwd , 1 aft Fuel 645,0t (d.o.) 3 078,0t (hvf)
8315906 V2EZ 2105 Df Esd Gc Rdr RTm/h/v SatNav	**CGM TCHEKHOV** ex Hornfels-90 ex ScanDutch Sardinia-90 ex Hornfels-86 **Partenreederei m.s. "Robin Hood"** Schiffahrtskontor Horn-Linie OHG Hamburg Antigua & Barbuda	*4 453* *2 444* 6 131	(GL)	**1985** Wuchang Shipyard—Wuhan (WS82007) 105,97 (BB) 17,56 6,989 96,32 17,51 9,02 P 11,3 F 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 65,8 ER G.8 111 TEU 310 C.Ho 140/20'(40') C.Dk 170/20' (40') incl. 22 ref C. 2 Ha (stl) (25,8 38,4 × 13,9) ER Cr 2(35)	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 510bhp (2 582kW) Kobe Hatsudoki K.K. Gen 2 × 389kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 100,0t (d.o.) 450,0t (hvf)-13,5pd
7504639 FNED Df Esd Gc Pfd Rdr RTv SatCom 1110137 AMVER	**CGM UTRILLO** ex Utrillo-87 **Compagnie Generale Maritime (C.G.M.)** Dunkerque France	**19 009** 10 647 19 669	BV	**1978** Ch. Nav. de La Ciotat—La Ciotat (323) 204,15 (BB) 26,55 10,735 195,11 26,51 16,31 P -F - 3 dks len 87	**M RoRo/Container/General Cargo** Fixed-guides Quarter stern door & ramp (s) Quarter stern door/ramp (s) Lane Length 1400 5 Ho ER B.42 975 TEU 1063 C.Ho 1063/20' 7 Ha (stl) (6,4 12,7 6,4 12,7 12,7 12,7 12,7 × 8,0) 10 Wing Ha (stl) (12,7p&s × 2,6) (12,7p&s 12,7p&s 12,7p&s 12,7p&s × 5,4) ER Cr 3(40) 2(25)	Pielstick 2 Vee Oil 4SA each 18Cy. 400 × 46 geared to sc. shaft 23 400bhp (17 212kW) Ch. de l'Atlantique Gen 3 × 960kW 1 × 150kW 440V Thw. thrust propeller fwd Fuel 3 008,5t
5142384 OXQR D877 Df Esd Pfd Rdr RT	**CHABIRA** ex Hansia-79 **Peter Jensen** Horsens Denmark	*288* *135* 287	BV	**1961** H. C. Christensens Staalskibsv. af 1949 —Marstal (81) 42,25 7,32 2,750 38,05 7,21 2,98 1 dk len 63 conv General Cargo 80	**M Dredger/Sand Carrier** Suction Ice strengthened 1 Ho ER 1 Ha (11,5 × 4,5) ER 1W Cr 1(2)	Alpha Oil 2SA 4Cy. 260 × 400 400bhp (294kW) NE 72 Alpha-Diesel A/S Controllable pitch propeller Fuel 8,0t (d.o.)
5137810 WEMS 283424 Df Esd Gc Rdr RTv SatCom 1501267 CHAB AMVER	**CHABLIS** ex Gulfoil-83 **Clayton Tankers Inc.** Crest Tankers Inc. St. Louis, Mo United States of America	**19 030** 12 534 31 300 T/cm 42,0	AB	**1960** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4573) 196,55 25,73 10,554 187,46 25,61 13,42 P 37,8 B 10,7 F 23,5 1 dk RW rf nil Bow/CM 98 Diam. 0,356	**S Tanker** 30 Ta ER L.(oil) 39 728 HeCls. BC 4 Cargo pumps total 4 540T/hr	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Gen 2 × 500kW Fuel 2 604,0t (o.f.)-79,5pd

CHAC ex Fossanger-77 **Petroleos Mexicanos S.A. (PEMEX)** Coatzacoalcos Mexico	**17 626** 11 178 29 500 T/cm 43,1	**100A1** SS 10/86 chemical tanker Type A cargoes (cr) tanks, Type B cargoes wing tanks CR(s.stl) (cr) tanks, SG 1.85, in association with a list of approved chemicals **LMC** **UMS** **IGS** EL J† /66,0U3 FN 6956	**1976** (Aft section) Ankerlokken Verft Floro A/S —Floro (103) **1976** (Fwd section) Ankerlokken Verft Forde A/S —Forde 170,69 29,55 13,250 162,62 29,51 13,26 P 23,2 F 15,0 1 dk rf nil Bow/CM 86 Diam. 0,250 10BH WB5695T	**M Tanker** Chemical DB 6 Ta (s.stl) 12 Wing Ta ER L.34 347 15 Cargo pumps total 5 120T/hr	B&W 7K67GF Oil 2SA 7Cy. 670 × 1400 13 090bhp (9 628kW) Nylands Verksted A/S Oslo AuxB (ex.g) 18,5kgf/cm² (18,2bar) 2 AuxB (o.f.) 10kgf/cm² (9,9bar) sg 9kgf/cm² (8,9bar) Gen 3 × 660kW 450V 60Hz a.c. Fuel 260,5t (d.o.) 2 195,5t (hvf) 15,5kn
CHAC MOOL **Atunera del Carmen S.A. de C.V.** Ensenada, Baja California Mexico	**990** 450 1 550		**1981** Campbell Industries—San Diego, Ca (129) 67,52 12,68 5,792 59,70 12,26 8,26 2 dks	**M Fishing** CSD Side-fishing Tuna Seiner Ref	General Motors 20-645-E7 Vee Oil 2SA 20Cy. 230 × 254 reverse reduction geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 300kW 400V a.c.
CHACABUCO **Chillan Shipping Co. S.A.** Southern Shipmanagement (Chile) Ltd. Monrovia Liberia	*13 099* *4 796* 12 974 T/cm 26,8	**100A1** Class contemplated FN 5652	**1990** Shin Kurushima Dockyard Co. Ltd.—Onishi (2665) 152,03 (BB) 23,77 9,003 144,02 23,51 15,73 1 dk	**M Refrigerated Cargo** Vehicles 4 Ho ER In.19 174 TEU 306 C. 306/20' 4 Ha (stl) ER	B&W 6S50MC Oil 2SA 6Cy. 500 × 1910 4 722kW (6 420bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 680kW 1 × 400kW 450V 60Hz a.c. Fuel 164,66t (d.o.) 1 250,99t (hvf)-31,8pd 18,5kn
CHACABUCO ex Costa del Camerun-90 **Pesquera Punta Arenas S.A.** Punta Arenas Chile	**294** 86 —	BV	**1974** Astilleros del Atlantico S.A.—Santander (166) 39,15 8,31 3,658 32,52 8,23 3,92 2 dks	**M Fishing** Side Trawler	AGO 240G8LS Oil 4SA 8Cy. 240 × 220 1 200bhp (883kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 112,5t (d.o.) 12kn
CHACABUCO I ex Langeveld-84 ex Helge Skog-81 ex Leinebjorn-78 **Sociedad Pesquera Langeveld Ltda.** Sociedad Pesquera Playa Blanca Valparaiso Chile	**304** 135 —	NV	**1965** Skaalurens Skibsbyggeri A/S—Rosendal (208/22) 38,54 7,19 4,598 34,65 7,17 5,14 1 dk BK 102 len 69	**M Fishing** Side-fishing Ice strengthened 2 Ho 3 Ta ER 7 Ha (2,4 × 1,9) (2,4 2,4 2,4 2,4 2,4 2,4 × 1,5) ER 1W Der 1(3)	Wichmann Oil 2SA 6Cy. 280 × 420 900bhp (662kW) A/S Wichmann Rubbestadneset Gen 1 × 96kW 1 × 64kW 1 × 40kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
CHACABUCO 3 ex Torsver-84 **Sociedad Pesquera Langeveld Ltda.** Sociedad Pesquera Playa Blanca Valparaiso Chile	T.Mk **299** 132 — **419** 224 —	NV	**1966** Verolme Scheepswerf Heusden N.V. —Heusden (681 /B) 42,60 7,22 2,998/5,377 38,16 7,19 6,28 2 dks rf 996 BK 145 len & deepened 68	**M Fishing** Side Trawler 1 Ho 3 Ta ER 4 Ha (2,5 × 2,8) (2,9 2,9 2,9 × 1,5) ER 1W Der 1(8,5)	Wichmann Oil 2SA 5Cy. 300 × 450 1 250bhp (919kW) NE 72 A/S Wichmann Rubbestadneset Gen 1 × 40kW 1 × 17kW 220V 50Hz a.c. Fuel (d.o.)
CHACO **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**12 762** 8 921 20 717	BV	**1978** Empresa Nacional "Bazan" de C.N.M. S.A. —San Fernando (198) 159,01 (BB) 22,84 9,702 148,01 22,81 13,52 P -F 15,0 1 dk, 2nd dk except in No. 1 hold	**M General Cargo** Strengthened for heavy cargoes 5 Ho 16,9 -DT 28,9 15,0 27,9 20,9 ER G.27 776 B.26 324 L.1 179 TEU 314 C. 314/20' 5 Ha (stl) (8,3 × 10,5) (19,5 7,4 19,5 13,5 × 12,6) ER Cr 4(12,5) Der 2(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) La Maquinista Terrestre y Mar (MTM) Barcelona Gen 2 × 424kW 1 × 344kW 390V 50Hz a.c. Fuel 175,0t (d.o.) 1 660,0t (hvf)-25,0pd 15,5kn
CHACO BOREAL ex Minas-Cue-86 ex Silverthorn-78 ex Yewhill-74 **Timon S.r.l.** Asuncion Paraguay	**1 089** 528 1 387	✠Classed LR until 2/88	**1957**-2 James Lamont & Co. Ltd.—Port Glasgow (386) 67,49 10,77 4,350 62,49 10,37 4,58 P 15,3 RQD 44,5 F 9,2 1 dk RW rf 76	**M General Cargo** 3 Ho 10,6 16,7 10,3 ER G.1 917 B.1 845 3 Ha (stl) (7,0 10,7 × 6,7) (7,0 × 6,2) ER 3W Der 3(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Fuel 66,0t 10,5kn
CHACONIA **Sombeke Bel S.A. & Sombeke Nor S.A.** Exmar N.V. Antwerpen Belgium	*19 643* *7 628* 29 271	✠**100A1** liquefied gas carrier ship type 2G* for the carriage of propane, butane propane/butane mixtures, propylene, butylene, butadiene, anhydrous ammonia and vinyl chloride monomer in independent tanks, max. SG 0.972 max. vapour pressure 0.245 bar at sea (0.451 bar in harbour) and min. temperature of minus 50°C ✠**LMC** **UMS** **IGS** EL J† 605,0/66,0U3 FN 6741	**1990**-4 N.V. Boelwerf S.A.—Tamise/Temse (1532) 165,61 (BB) 26,53 11,721 157,87 26,51 16,21 F 15,3 1 dk rf nil 5BH WB10912T incl. comb. Topside, btm & STs 8984T	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. IGS(LR) pt higher tensile steel Mchy.aft L.(gas) 28 000	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 10 441kW (14 195bhp) Cockerill-Sambre S.A. Seraing e(ex.g) (ex.g) 11,2kgf/cm² (11,0bar) AuxB (o.f.) made90 7,1kgf/cm² (7,0bar) Gen 4 × 608kW 450V 60Hz a.c. Fuel 367,0t (d.o.) 1 980,0t (i.f.o.)-39,5pd 16,2kn
CHADI ex Blue Wave-79 ex Sea Way-79 ex Pal-Yam-79 **Najat El Assar, Fouad K. El Lone, Noureddine K. El Lone & Nouhad Hawat** Tripoli Lebanon	T.Mk **998** 396 — **1 785** 1 026 2 743	✠**100A1** SS 9/82 Str. nav. ice ✠**LMC** EL (q) 1⅝" FN 1338	**1959**-3 Elsflether Werft A.G.—Elsfleth/Weser (316) 79,43 11,97 —/5,779 71,89 11,90 6,71 Ba 18,6 F 7,7 2 dks RW rf 76 4BH WB278t	**M General Cargo** 2 Ho ER 2 TwD B.3 256 4 Ha (stl) (each 16,3 × 6,0) ER 6W Der 2(3-5) 2(3)	MaK Oil 4SA 8Cy. 385 × 580 with flexible coupling 1 530bhp (1 125kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 112kW 1 × 88kW 1 × 55kW 380V 50Hz a.c. Fuel 101,5t (d.o.) 12kn
CHADID **Suez Canal Authority** Egypt	**143** — 247		**1956** Schps. L. Smit & Zoon—Kinderdijk (Co334) 27,23 7,88 2,693 25,00 7,24 3,81	**TM Tug**	General Motors 2 Oil 2SA each 8Cy. 222 × 267 General Motors Corp. Cleveland, Oh
CHAGAN ex RS-300 No. 68 **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**164** 39 87	RS	**1975** ..............U.S.S.R. 34,02 7,12 2,874 30,00 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho B.95 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
CHAGODA ex RS-300 No. 69 **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**164** 39 87	RS	**1975** ..............U.S.S.R. 34,02 7,12 2,874 30,00 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho B.95 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn

5067728 9WJN Esd Rdr RT	**CHAHAYA** **Government of Malaysia (Director of Marine - Sabah)** Jesselton Malaysia	**394** — 122		**1962** Cheoy Lee Shipyards Ltd.—Hong Kong (1000) 37,90 8,64 2,439 33,53 8,54 4,27 2 dks	**M Buoy & Lighthouse Tender** Mchy.aft	Blackstone Oil 4SA 8Cy. 222 × 292 Lister Blackstone Ltd.
7207956 WTP4958 297090 Rdr RT	**CHAHUNTA** ex Wendy Foss-87 ex Pacific Mariner-72 **Sause Bros. Ocean Towing Co. Inc.** Seattle, Wa United States of America	**197** 133 —		**1964** San Diego Mar. Co.—San Diego, Ca (138) 35,97 8,13 4,058 33,13 8,08 4,65	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 25 sc. shafts General Motors Corp. Fuel (d.o.)
5067754 C9KQ Df	**CHAIMITE** **Direccao Nacional dos Portos e Caminhos de Ferro** Maputo Mozambique	**475** — —	✠Classed LR until 2/42	**1939**-4 Scheepswerven Gebr. Niestern—Delfzijl (220) 50,27 9,10 3,252	**TM Tug**	MAN 2 Oil 4SA each 8Cy. 365 × 550 Masch. Augsburg-Nuernberg (MAN)
7738515 Df Esd Gc Rdr RT	**CHAIN** **Government of The United States of America (Department of The Navy - Military Sealift Command)** United States of America	**1 328** — —		**1944** Basalt Rock Co. Inc.—Napa, Ca 64,93 12,50 4,877 ... ... 1 dk conv Salvage Vessel 59	**TD-E Research** Survey	2 Oil total 3 000bhp (2 207kW) driving connected to elec. motor
7736141 WYC4903 588353 Rdr RT	**CHAIN** ex Elisabete & Vitoria **Sleepy Hollow Fisheries Inc.** New Bedford, Ma United States of America	**134** 91 —		**1977** Atlantic Marine Inc.—Fort George Island, Fl (167) *21,77* 6,81 3,51 1 dk	**M Fishing** Stern Trawler Ref In.107	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 reverse geared to sc. shaft 560bhp (412kW) Caterpillar Tractor Co.
7009110 HSDV 3242 Df Esd Gc Pfd Rdr RT	**CHAINAVEE ENTERPRISE** ex Mouta Maru-84 ex Zenko Maru No. 8 **Chainavee Fishery Co. Ltd.** Bangkok Thailand	**465** 255 562	DAMAGED BY FIRE 2/88	**1970** Kanasashi Zosensho—Shimizu (948) 57,00 8,82 49,69 8,79 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Die Ltd.)
8700230 ELHO7 8166 Df Esd Gc Pfd Rdr RT	**CHAITEN** **Chaiten Reefer Co. S.A.** Southern Shipmanagement (Chile) Ltd. Monrovia Liberia	*13 312* *4 796* 12 838 T/cm 26,9	✠**100A1** ✠**LMC** **UMS** ✠**Lloyd's RMC** EL F† 577,5/58,0U3(a) FN 5650	**1988**-1 Shin Kurushima Dockyard Co. Ltd.—Onishi (2526) 152,00 (BB) 23,53 9,018 144,00 23,50 15,70 1 dk rf 203 DK in way of Nos. 1-4 holds 6BH to U dk, 2 to 2nd dk WB1875T incl. DTf323T	**M Refrigerated Cargo** Vehicles Side doors 4(p) 4(s) 4 Ho 22,5 24,0 24,0 24,0 ER In.16 990 TEU 306 C.Ho 138/20' (40') C.Dk 168/20' (40') 4 Ha (stl) (12,7 × 8,0) (12,7 12,7 12,7 × 10,4) ER Cr 2(30) 2(12,5)	B&W Oil 2SA 6Cy. 500 × 1910 9 700bhp (7 135kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 750kW 1 × 450kW 450V Fuel 170,0t (d.o.) 1 291,5t (hvf)
8012877 HSKU 321005385 Df Esd Gc Pfd Rdr RT	**CHAIYA BHUM** ex Lanka Athula-89 **Regional Container Lines Co. Ltd.** Ship-Control Services (Pte.) Ltd. Bangkok Thailand	**8 176** 4 818 11 450	NV	**1983** Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (148) 136,63 22,53 8,016 132,44 22,50 10,80 1 dk	**M General Cargo** 3 Ho ER G.13 275 B.12 900 TEU 563 C.Ho 230/20' (40') C.Dk 333/20' (40') incl. 25 ref C. 3 Ha (stl) (12,3 × 8,0) (25,4 25,4 × 15,6) ER Cr 2(35)	Sulzer Oil 2SA 5Cy. 660 × 1400 6 804kW (9 250bhp) Sulzer Bros. Ltd. Gen 3 × 448kW 440V 60Hz a.c. Fuel 1,52t (d.o.)
5252244 YBEY Df Pfd Rdr	**CHAKRAWALA I** ex Nikko Maru No. 15-75 **P.T. Chakrawala Semesta Ltd.** Ambon Indonesia	**269** 126 —	KI	**1958** Kanasashi Zosensho—Shimizu (298) 40,21 6,86 2,642 35,01 6,81 3,36 RW	**M Fishing** Side-fishing Mchy.aft	Kanegafuchi Oil 4SA 6Cy. 340 × 480 500bhp (368kW) Kanegafuchi Nainenki
7620677 YBXR	**CHAKRAWALA II** **P.T. Chakrawala Semesta Ltd.** Ambon Indonesia	**595** 283 —	(KI)	**1966** Narasaki Zosen K.K.—Muroran ... ... 39,81 8,21 3,79 1 dk	**M Fishing** Stern Trawler	Oil 4SA 6Cy. 300 × 420 1 200bhp (883kW) Mitsubishi Heavy Industries Ltd.
8325999	**CHAKRAWALA III** ex Ryoyoshi Maru No. 12-76 **P.T. Chakrawala Semesta Ltd.** Ambon Indonesia	**435** 304 —	KI	**1968** Kochi Jyuko K.K.—Kochi ... ... 41,00 7,60 3,41 1 dk	**M Fishing**	Akasaka Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Die Ltd.)
7013410 YCHD Df Esd Gc Pfd Rdr RT	**CHAKRAWALA V** ex Wakatori Maru No. 2-77 **P.T. Chakrawala Semesta Ltd.** Ambon Indonesia	**268** 85 198	KI	**1969** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (685) 40,31 7,62 2,896 35,49 7,60 3,41 1 dk	**M Fishing** Training Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Die Ltd.)
8329086 YCYU	**CHAKRAWALA VI** ex Casamar No. 5 **P.T. Chakrawala Semesta Ltd.** Ambon Indonesia	**240** 162 —	KI	**1971** Sanuki Zosen Tekkosho K.K.—Takuma 35,90 32,90 7,21 4,02 1 dk	**M Fishing**	Fuji Oil 4SA 6Cy. 280 × 450 1 300bhp (956kW) Fuji Diesel Co. Ltd.
8023723	**CHALANTIKA** **Government of The People's Republic of Bangladesh (Ministry of Food)** Bangladesh	**215** — 400		**1983** Highspeed SB. & Heavy Eng. Co. Ltd. —Dacca (84) 48,01 7,82 2,52	**M General Cargo**	Deutz Oil 4SA 6Cy. 142 × 160 390bhp (287kW) Kloeckner Humboldt Deutz
6513023 MIRP 307236 RTv	**CHALE** **Tugs Ltd.** Southampton United Kingdom	**254** 0 152	✠Classed LR until 17/3/72	**1965**-7 J. I. Thornycroft & Co. Ltd.—Southampton (4208) 34,17 9,02 2,972 30,48 8,23 4,04 1 dk rf 762	**TM Tug**	Crossley 2 Oil 2SA each 6Cy. 267 × 343 Crossley Bros. Ltd. Gen 2 × 40kW 1 × 25kW 220V Fuel 37,5t (d.o.)
7211751 5BMG 707357 Df Esd Gc Pfd Rdr RT	**CHALKIDON** ex La Loto-85 ex Lotus-81 **Sea Arrow Shipping Ltd.** Marmaras Navigation Ltd. Limassol Cyprus	**9 343** 5 894 16 454	BV (NK)	**1972** Kurushima Dockyard Co. Ltd.—Imabari (695) 145,50 21,85 8,910 136,02 21,80 11,99 P 26,6 F 10,4 1 dk	**M Bulk Carrier** 4 Ho ER G.20 627 B.20 194 4 Ha (stl) (15,0T × 7,6) (19,7 19,7 19,7 × 10,5) ER Der 4(20)	MAN Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 300kW 445V 60Hz a.c. Fuel 1 180,5t-28,5pd
7103538 MROU FR 77 Esd Rdr RT	**CHALLENGE** **William G. Tait** Fraserburgh United Kingdom	**135** — —	(NV)	**1971** Sigbjorn Iversen M/V. Skips.—Flekkefjord (15) 7,09 30,21 7,07 3,76 1 dk rf 1300 BK 178 len 74	**M Fishing** Side-fishing Seiner Ref Mchy.aft	Caterpillar Oil 4SA 8Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co.

CHALLENGE **Shrimp Vessel Challenge Inc.** Brownsville, Tx United States of America	**104** 70 —		**1976** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing**		Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
CHALLENGE 1 ex Challenge-72 ex Humble AC-3 ex Woodbury **Red Sea Towing Corp.** Panama Panama	**196** 71 —	(AB)	**1927** American Brown Boveri Corp.—Camden, NJ (350) *35,33* 7,37 35,21 7,32 3,74 1 dk R	**TM Tug**		General Motors 8 Oil 2SA each 6Cy. 108 × 127 geared to sc. shafts NE 49 General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel 26,5t
CHALLENGER ex Gogo Regal-89 ex Anco Challenger-83 ex Post Challenger-79 **Greenback Shipping Ltd.** Stamford Tankers Inc. Monrovia Liberia	**15 349** 9 922 25 300 T/cm 35,8	**✠100A1** SS 6/86 chemical tanker Type A centre tanks, Type B wing tanks, in association with an approved list of cargoes. Chemicals Type A in independent (s.stl) tanks on deck SG 1.2 **✠LMC** **UMS** EL Gt 2⅜"U3 FN 5999	**1972**-12 A/S Horten Verft—Horten (176) 165,08 (BB) 25,05 9,938 157,82 25,00 13,01 P 33,9 F 16,5 1 dk rf 76 Bow/CM 84 Diam. 0,200 MH 1,8 18BH WB723t	**M Tanker** Chemical DB 11 Ta 26 Wing Ta ER L.29 158 12 Cargo pumps total 2 720T/hr	HeCls. BC	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft Horten 2 AuxB (o.f.) 12,5kgf/cm² (12,3bar) e(ex.g) 12,5kgf/cm² (12,3bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 164,5t (d.o.) 1 647,0t (hvf)-41,5pd 15,5kn
CHALLENGER **Natural Environment Research Council** Cardiff United Kingdom	**1 116** 313 489	**✠100A1** SS 1/83 Ice Class 3 **✠LMC** **UMS** EL K 1⅛"U2 FN 793	**1973**-2 James Lamont & Co. Ltd.—Port Glasgow (413) 54,39 11,31 4,039 48,62 11,28 5,03 RQD 26,3 F 23,5 1 dk rf 914 DK NS 5BH WB54t	**D-E Research/Fishing** Stern-fishing Hydrographic Mchy.aft		Blackstone ESL6MK2 2 Oil 4SA each 6Cy. 222 × 292 total 2 058bhp (1 514kW) driving 2 gen. each 650kW 415V a.c. connected to elec. motor of 1 087shp (800kW) NE 9/86 Mirrlees Blackstone (Stamford) Ltd. Stamford
CHALLENGER ex Awalco 4-90 ex Charger 2-90 ex Anglian Knight-89 ex Union One-88 **Awal Contracting & Trading Co. (AWALCO) W.L.L.** Bahrain Bahrain	**632** 66 594	**✠100A1** SS 4/85 tug **✠LMC** EL K 1⅛"U2 FN 705	**1975**-5 B.V. Schps. & Ghbw. v/h Jonker & Stans —Hendrik-Ido-Ambacht (332) 44,23 11,71 5,081 40,70 11,36 5,95 F 18,3 1 dk 8BH WB577T	**TM Tug** Anchor-handling		General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. La Grange, Illinois Gen 2 × 125kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 416,5t (d.o.) 14kn
CHALLENGER **Medina Maritime Services Pty. Ltd.** P&O Towage Services Fremantle, W.A. Australia	**397** 222 —	**✠100A1** SS 2/89 tug **✠LMC** EL F 277,0/19,0U2(a) FN 471	**1980**-9 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (178) 33,56 10,75 4,607 30,54 10,71 4,70 1 dk 4BH WB226T	**TM Tug** Fire-fighting Tractor		Niigata 8L25BX Oil 4SA 8Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 100kW 1 × 40kW 415V 50Hz a.c. 2 Directional propellers 12kn
CHALLENGER **Luzon Stevedoring Corp.** Manila Philippines	**363** 109 —	(AB)	**1968** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1134) 37,19 9,22 4,293 34,98 8,89 4,70 F 13,2 1 dk	**M Tug**		MAN Oil 4SA 8Cy. 400 × 600 Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 2 × 120kW 440V 60Hz a.c. Fuel 282,5t (hvf) 12,5kn
CHALLENGER ex Bender Rover **International Capital Equipment (ICE)** United States of America	**199** 155 —		**1979** ....Mobile, Al *24,88* 7,32 3,20 1 dk	**M Fishing**		Oil 675bhp (497kW) U.S.A.
CHALLENGER **Maritrans Operating Partners L.P.** Philadelphia, Pa United States of America	**195** 132 —	AB	**1968** Main Iron Works Inc.—Houma, La (200) 33,74 9,20 4,007 32,42 9,15 4,37 1 dk BK 64	**TM Tug**		General Motors 2 Vee Oil 2SA each 16Cy. 216 × 254 sr reverse geared to sc. shafts E made68 reconditioned & fitted73 General Motors Corp. La Grange, Illinois Gen 2 × 60kW Fuel 135,0t 13kn
CHALLENGER ex Gulf Challenger-80 ex Lead Horse-73 **Hannah Brothers** Cleveland, Oh United States of America	**190** 129 —		**1969** Burton Construction & SB. Corp.—Port Arthur, Tx (439) 3,995 36,94 9,73 4,37 1 dk	**M Tug**		Oil ....
CHALLENGER **Tug Challenger Inc.** San Francisco, Ca United States of America	**184** 93		**1948** San Diego Mar. Co.—San Diego, Ca (123) 28,83 7,47 4,020 28,66 7,32 4,25 1 dk	**Wood M Tug**		General Motors Vee Oil 2SA 16Cy. 222 × 267 reverse reduction geared to sc. shaft General Motors Corp. Cleveland, Oh 12,5kn
CHALLENGER **Challenger Inc.** Morgan City, La United States of America	**109** 74 —		**1965** St. Charles Steel Works—Thibodaux, La *21,52* 6,71 3,48	**M Fishing**		Oil 300bhp (221kW) .... Fuel (d.o.)
CHALLENGER I **Challenger Island Cruises Pty. Ltd.** Fremantle, W.A. Australia See Register of Offshore Units	**157** 106 —		**1945** Lars Halversen Sons Pty. Ltd.—Sydney, N.S.W. *34,14* 5,44 ... ... 1 dk	**Wood TM Tender**	150P	Dorman 2 Oil 4SA each 8Cy. 159 × 165 NE 65 W. H. Dorman & Co. Ltd. Stafford Gen 1 × 4kW 110V d.c.
CHALLENGER III **Laurence Sweeney Fisheries Ltd.** Walter L. Sweeney Yarmouth, N.S. Canada	**146** 91 —		**1962** A. F. Theriault & Son—Meteghan, N.S. *27,59* 7,22 7,17 1 dk	**Wood M Fishing** Side-fishing		Waukesha Oil 4SA 12Cy. 216 × 216 Waukesha Engine Div. Dresser Industries Inc. Waukesha, Wi
CHALLENGER SERVICE ex Tender Tarpon-79 **Offshore Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**457** 85 845	AB	**1973** Mangone SB. Corp.—Houston, Tx (109) 57,46 11,61 4,150 53,65 11,59 4,88 F 17,1 1 dk	**TM Tug/Supply Ship** Deck Cargo	12P	General Motors 16-645-E7B 2 Vee Oil 2SA each 16Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 1 × 150kW 2 × 125kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 413,5t (d.o.) 14kn
CHALLIS VENTURE **BHP Petroleum Pty. Ltd.** Melbourne, Victoria Australia	*61 890* *36 035* 115 053	**✠100A1** moored oil processing (LR) and storage barge for service in the Timor sea **UMS** **IGS**	**1989**-7 Ishikawajima Harima Heavy Ind. (I.H.I.) —Chita (1026) 238,50 39,25 14,350 225,70 39,00 21,40 1 dk rf nil 6BH WB35317T incl. wing ballast tanks 30740T	**Tank Barge** Processing Storage for offshore installations COW IGS(LR) pt higher tensile steel Mchy.aft 13 Ta L.(oil) 139 855		WTAuxB (Comp) 17,4kgf/cm² (17,1bar) WTAuxB (Comp) made89 17,4kgf/cm² (17,1bar) Gen 2 × 1400kW 1 × 700kW 450V 60Hz a.c.
CHALLWA 1 **Colmar Empresa Pesquera S.A.** Callao Peru	**706** 402 522	(NK)	**1973** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (713) 52,71 9,07 3,810 47,17 9,00 5,90 F 16,8 2 dks	**M Fishing** Side Trawler Ref Mchy.aft In.430 2 Ha (each 1,9 × 1,9) Der 4(1)		Akasaka 6DH36SS Oil 4SA 6Cy. 360 × 540 1 650bhp (1 214kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11kn

6825464 OXMF H860 Df Esd Rdr RTm	**CHALOTTE CHEMNITZ** ex Europa-84 **E. D. Jespersen** Hirtshals Denmark	**149** 70 169	(BV)	**1968** VEB Rosslauer Schiffswerft—Rosslau 33,58 6,61 3,175 29,55 6,58 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER G.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 600bhp (441kW) NE 74 VEB Schwermasch. "Karl Liebkne (SKL) Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.)
8804438 DAK 821 Rdr RT	**CHALUCAP I** **Nouvelle Chalucap S.A.** Dakar Senegal	*261* *66* —	BV	**1988** Scheeps. Damen B.V.—Bergum (3628) 27,32 2,890 23,98 7,70 3,50 1 dk	**M Fishing** Side-fishing Ref In.135	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 with couplings & sr reverse geared 651kW (885bhp) Caterpillar Inc. Gen 1 × 132kW 1 × 64kW 350 Controllable pitch propeller
8804347 Rdr RT	**CHALUCAP II** **Nouvelle Chalucap S.A.** Dakar Senegal	**261** 66 —	BV	**1988** Scheeps. Damen B.V.—Gorinchem (3629) 27,32 2,890 23,98 7,71 3,50 1 dk	**M Fishing** Side-fishing Ref In.135	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 with couplings & sr reverse geared 651kW (885bhp) Caterpillar Inc. Gen 1 × 132kW 1 × 64kW 350 Controllable pitch propeller
8804488 Rdr RT	**CHALUCAP III** **Nouvelle Chalucap S.A.** Dakar Senegal	*261* *66* —	BV	**1988** Scheeps. Damen B.V.—Bergum (3630) 27,32 2,890 23,98 7,71 3,50 1 dk	**M Fishing** Side-fishing Ref In.135	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 with couplings & sr reverse geared 651kW (885bhp) Caterpillar Inc. Gen 1 × 132kW 1 × 64kW 350 Controllable pitch propeller
8804490	**CHALUCAP IV** **Nouvelle Chalucap S.A.** Dakar Senegal	*222* *66* —	BV	**1989** Scheeps. Damen B.V.—Gorinchem (3631) 27,34 2,891 23,98 7,71 3,51	**M Fishing** Side-fishing Ref In.135	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 with couplings & sr reverse geared 651kW (885bhp) Caterpillar Inc. Gen 1 × 132kW 1 × 64kW 350 Controllable pitch propeller
6818576 FGHB 743895G RTv	**CHAMBON BORA** ex Te Awhina-89 Launched as Te Awhina II **Compagnie Chambon** Chambon Offshore International Marseille France	**220** 0 —	✠Classed LR until 4/69	**1968**-7 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (106) 29,95 8,64 3,175 27,44 8,23 3,51 rf 254	**TM Tug** Fire-fighting	English Electric 2 Oil 4SA each 6Cy. 254 × 305 English Electric Co. Ltd. Gen 2 × 50kW 440V 50Hz a.c. 2 Directional propellers Fuel 53,0t (d.o.)
6713166 HO7039 1954-PEXT2 Df Esd Gc Rdr RT	**CHAMEIS** **Bin Sabha Transport & Marine Services S.A.** Panama Panama	**468** 156 917	✠Classed LR until 11/3/83	**1968**-1 Globe Engineering Works—Kaapstad/Cape Town (147) 39,63 9,83 4,357 34,52 9,76 4,96 rf 432 BK 203	**TM Tug** 1 Ho 5,1 1 Ha (2,4 × 3,6) Der 2(7)	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 2 reduction geared to sc. shafts E made45 refitted68 General Motors Corp. Gen 2 × 200kW 380V 50Hz a.c. Fuel 281,5t (d.o.)
5067833	**CHAMELI** **Calcutta Port Trust** Calcutta India	**228** — —	✠	**1955**-5 Hooghly Docking & Eng. Co. Ltd.—Calcutta (4099 A) 29,24 8,39 3,201 26,52 8,23 3,81 RW	**TS Tug**	T 6Cy. (2) 298 (2) 502 & (2) 851 x Plenty & Son Ltd. Gen 1 × 12,5kW 220V d.c. Fuel 30,5t (o.f.)
7362990 Df Esd Gc Rdr RT	**CHAMIZA** ex Amasua Segundo-90 Valparaiso Chile	**294** 86 52	(BV)	**1974** Astilleros del Atlantico S.A.—Santander (163) 39,15 8,28 3,541 32,49 8,20 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	AGO Oil 4SA 8Cy. 240 × 220 883kW (1 200bhp) Soc. Alsacienne de Const. Mec. (SA Gen 3 × 150,6kW 380V 50Hz a.c. Fuel 112,5t (d.o.)
5098662 J8GL 2142 Df Esd Gc Pfd Rdr RT	**CHAMLONG** ex Unisun-88 ex Seed Leaf-87 ex Speed Leaf-76 ex Eikei Maru-75 **Unisun Shipping Inc.** Samsun Corp. Kingstown St. Vincent and the Grenadines	**1 391** 734 1 992	KR (NK)	**1962** Nippon Kokan K.K.—Shimizu (196) 78,90 12,83 4,852 72,80 12,81 5,69 P 14,7 B 12,8 F 8,0 1 dk RW	**M Refrigerated Cargo Fish Carrier** 3 Ho ER G.112 In.1 903 4 Ha (each 2,9 × 2,9) ER 6W Der 4(15) 2(1)	Mitsubishi Oil 2SA 6Cy. 390 × 650 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka D Ltd.) Gen 3 × 240kW 445V a.c. Fuel 544,5t-6,5pd
8807973 ETIA 1/81 Df Esd Gc Rdr RT	**CHAMO** **The Ethiopian Shipping Lines** Assab Ethiopia	*995* *298* 352	✠CLASS WITHDRAWN at Owners' request 7/90	**1988**-12 Schichau Seebeckwerft A.G.—Geeste, Bremerhaven. (98) 60,20 12,02 1,440 55,40 12,00 4,60 RFD 10,7 2 dks 2nd dk fwd & aft of machinery space rf nil	**TM RoRo Cargo/ Landing Craft** Bow door/ramp L 4,50 W 4,30 Mchy.aft TEU 24 C. 24/20'	M.T.U. 2 Vee Oil 4SA each 6Cy. 165 × 1 flexible couplings & sr revers shafts 980kW (1 332bhp) M.T.U. Friedrichshafen GmbH Gen 2 × 152kW 400V 50Hz a.c.
6721187 6ZYF 4222 Df Esd Gc Pfd Rdr RT AMVER	**CHAMOIS** ex Chandos-87 ex Delaware-82 ex Ranger-73 ex Runa-72 **Twilight Navigation S.A.** Atlas Shipmanagement Co. Ltd. Monrovia Liberia	**39 394** 28 595 73 257 T/cm 74,2	(AB) (NV)	**1967** A/B Gotaverken—Goteborg (798) 258,66 (BB) 32,29 13,266 246,90 32,24 19,44 P 46,4 F 18,0 1 dk rf 51 Bow/CM 122 Diam. 0,410	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes DB 9 Ho/Ta 21,7 21,5 17,9 21,7 17,9 21,7 17,9 21,4 18,7 ER B.47 629 L.(oil) 89 538 HeCls. BC 9 Ha (stl) (14,3 × 11,5) (14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 × 13,4) ER 3 Cargo pumps total 4 500T/hr	Gotaverken Oil 2SA 8Cy. 850 × 1700 17 600bhp (12 946kW) A/B Gotaverken Gen 4 × 700kW 440V 60Hz a.c. Fuel 3 602,0t (hvf)-65,0pd
7520047 WYT9191 562043 Esd Gc Pfd Rdr RT	**CHAMORRO** ex Mister Bob ex Mr. Bob-80 **Cabras Marine Corp.** Corpus Christi, Tx United States of America	**180** 155 —		**1974** Halter Marine Services, Inc.—Pierre Part, La (464) 31,98 9,15 3,560 30,21 9,12 4,20 1 dk	**TM Tug** Anchor-handling	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 60kW Fuel 165,0t (d.o.)
7603655 WYT9717 554530	**CHAMP** **Stephen L. Yeoman** Eureka, Ca United States of America	**137** 93 —		**1974** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co.
5067845 VTJY	**CHAMPA** **Calcutta Port Trust** Calcutta India	**228** — —	✠	**1954**-11 Hooghly Docking & Eng. Co. Ltd. —Calcutta (4099 B) 29,24 8,39 3,201 26,52 8,23 3,81 RW	**TS Tug**	T 6Cy. (2) 298 (2) 502 & (2) 8 Plenty & Son Ltd. Gen 1 × 12,5kW 220V d.c. Fuel 30,5t (o.f.)

CHAMPAKSAGAR **Shaparia Dock & Steel Co. Pvt. Ltd.** Bombay India	**535** 289 —	(BV)	**1973** Shaparia Dock & Steel Co. Ltd.—Bombay 51,80 49,05 9,50 3,05 1 dk	**TM General Cargo** 1 Ho ER G.600 1 Ha (26,5 × 6,4) ER	Kirloskar W8V175/22M 2 Oil 4SA each 8Cy. 175 × 220 460bhp (338kW) Kirloskar Oil Engines Ltd. Pune Gen 2 × 12kW
CHAMPION ex Navios Champion-86 ex Atlantic Courage-82 ex Jarmina-78 **Oceanides Shipping Corp.** Monrovia Liberia	T.Mk **52 765** 40 392 112 109 T/cm 86,2	AB (NV)	**1970** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (863) 264,32 (BB) 38,05 16,490 253,40 37,98 22,43 F 21,1 1 dk rf 152 Bow/CM 122 Diam. 0,410	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes 9 Ho/Ta 17,6 21,5 21,5 21,5 21,5 21,5 21,5 21,5 21,5 ER L.(oil) 116 651 Ore 62 590 HeCls. CptB 9 Ha (stl) (11,2 × 12,8) (12,0 12,0 12,0 12,0 12,0 12,0 12,0 12,0 × 16,0) ER 3 Cargo pumps total 7 400T/hr	B&W 9K84EF Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 670kW 2 × 550kW 440V 60Hz a.c. Fuel 283,0t (d.o.) 4 677,0t (hvf)-67,0pd 15,75kn
CHAMPION ex Velutina-72 **McDermott International Inc.** Panama Panama See Register of Offshore Units	**7 905** 6 127 17 618	✠100A1 crane barge CS 7/86 EL nt 2¾"SQ FN 5438	**1950**-8 Swan, Hunter & Wigham Richardson Ltd. —Wallsend 145,88 30,48 142,12 24,54 13,72 F 15,3 1 dk rf 102 shortened 72 conv Tanker 72 10BH WB2644t incl. DTf1562t	**Crane Pile-driver Barge** for offshore installations 1 Ho 35,0 1 Ha (stl) (6,4 × 8,0) Cr 1(1150)	✠ 2 NAuxB (o.f.) 2/72 15kgf/cm² (14,8bar) Gen 4 × 640kW 440V 60Hz a.c.
CHAMPION **Medina Maritime Services Pty. Ltd.** P&O Towage Services Fremantle, W.A. Australia	**483** 145 —	NV	**1985** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (230) 34,17 11,51 5,050 32,26 11,09 5,52 1 dk	**TM Tug** Fire-fighting	Pielstick 2 Oil 4SA each 8Cy. 255 × 270 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Tokyo Gen 2 × 181kW 415V 50Hz a.c. 2 Directional propellers
CHAMPION ex Stormy ex Hong Soon-87 ex Global Explorer-80 ex Kashima Maru No. 2-76 **Madam Law** Honduras	**465** 301 747	NK	**1962** Kishigami Zosen K.K.—Akitsu (257) 52,91 8,34 3,720 47,99 8,31 4,09 P 11,3 B 3,4 F 6,1 1 dk	**M General Cargo** 1 Ho ER G.1 042 B.947 1 Ha (22,5 × 5,3) ER 4W Der 2(3)	Sumiyoshi Oil 4SA 6Cy. 330 × 470 720bhp (530kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Gen 1 × 7,5kW 11kn
CHAMPION **Offshore Logistics Services Inc.** Morgan City, La United States of America	**290** 197 1 024	AB	**1970** Zigler Shipyards Inc.—Jennings, La (211) 3,899 51,82 11,59 4,58 F 12,2 1 dk rf 914	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 98kW Fuel 225,5t (d.o.)
CHAMPION **Chendur Sea Foods Ltd.** Madras India	**155** 47 80	IRS NV	**1988** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (261) - 7,45 — 24,90 7,42 4,00 1 dk	**M Fishing** Side Trawler Ref In.110	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 with flexible couplings & sr geared to sc. shaft 372kW (506bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 50kW 415V 50Hz a.c. Controllable pitch propeller
CHAMPION **Williams Towing Co. Inc.** Morgan City, La United States of America	**136** 92 —		**1966** St. Charles Steel Works—Thibodaux, La ... ... 19,97 6,79 2,49 1 dk	**M Tug**	Oil .... Fuel (d.o.)
CHAMPION II Nassau Bahamas	**150** — 22		**1987** St. Augustine Trawlers & SB. Inc.—St. Augustine, Fl (S-80) 22,26 6,74 6,71 1,86 2 dks	**TM Ferry/General Cargo** 2 Ho 2 Ha (stl)	General Motors 2 Oil 2SA each 8Cy. 108 × 127 sr reverse geared to sc. shafts 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
CHAMPION TRADER ex Tachibana I-87 ex Tachibana Maru-84 **Sea Queen Shipping Corp.** Manila Philippines	**6 815** 4 811 11 096	BV (NK)	**1980** Kurushima Dockyard Co. Ltd.—Imabari (2109) 131,81 8,308 122,81 19,02 10,83 P 21,8 F 8,9 1 dk	**M Bulk Carrier** G.15 357 B.14 328 3 Ha (stl) (12,1 × 9,3) (25,5 25,5 × 10,6) ER Der 1(120) 5(20)	MAN K6Z52/90N Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 320kW 450V 60Hz a.c. Fuel 133,5t (d.o.) 1 026,5t (hvf)-19,5pd 13,5kn
CHAMPIONVENTURE L ex Fort Fraser-89 ex Dua Mar-87 ex Anco Enterprise-84 ex Post Enterprise-78 **Nor Carriers Inc. II** Halfdan Ditlev-Simonsen & Co. Management A/S Bergen Norway (NIS)	**15 088** 9 772 25 200 T/cm 35,8	NV ✠Classed LR until 24/3/88	**1974**-11 A/S Horten Verft—Horten (182) 165,08 (BB) 25,05 9,938 157,82 25,00 13,01 P 33,9 F 16,5 1 dk rf 76 Bow/CM 85 Diam. 0,200 MH 1,8	**M Tanker** Chemical 4 Ta (CR) (s.stl) cs6 DB 11 Ta 26 Wing Ta ER L.29 158 18 Cargo pumps total 3 220T/hr	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) A/S Horten Verft Horten Gen 3 × 448kW 440V 60Hz a.c. 16kn
CHAMPS ELYSEES **Societe Nationale des Chemins de Fer Francais (S.N.C.F.)** Dunkerque France	*15 093* *8 965* 2 430	BV	**1984** Chantiers Dubigeon S.A.—Prairie-au-Duc, Nantes (167) 130,21 (BB) 23,02 5,022 126,50 22,51 7,12 2 dks	**TM RoRo Cargo/Ferry** 2cbn 4bth 1800dk P Bow door & ramp Stern door/ramp Lane Length 850 Clear height 4,50 Cars 330 Lorries 54	Pielstick 16PC2-6V-400 2 Vee Oil 4SA each 16Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shafts 12 698kW (17 263bhp) Alsthom-Atlantique St. Nazaire Gen 3 × 1000kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 115,0t (d.o.) 225,0t (hvf)-47,0pd 18,5kn
CHAMS **Peche Hauturiere Industrielle de l'atlantique Sud PHIASUD S.A.** Tan-Tan Morocco	**368** 110 268	BV	**1990** Hijos de J. Barreras S.A.—Vigo (1525) 36,50 (BB) 8,43 3,607 31,50 8,30 6,18 2 dks	**M Fishing** Stern Trawler Ref In.234	Deutz SBA8M528 Oil 4SA 8Cy. 220 × 280 with flexible couplings & dr geared to sc. shaft 640kW (870bhp) Hijos de J. Barreras S.A. Vigo Controllable pitch propeller 10,75kn
CHANCE No. 71 ex Tsukasa Maru No. 15 **Nambug Fisheries Co. Ltd.** Busan South Korea	**287** 144 317	KR	**1968** Kochiken Zosen—Kochi (342) 47,50 7,95 3,300 41,79 7,93 3,64 P 24,7 F 6,8 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.336 3 Ha (0,9 × 0,8) (1,4 × 1,2) (1,2 × 1,7) Der 1(1)	Daihatsu Oil 4SA 8Cy. 260 × 320 850bhp (625kW) Daihatsu Kogyo Osaka Gen 2 × 128kW 225V a.c. 11,5kn
CHANCE No. 72 ex Taisen Maru No. 8-74 **Nambug Fisheries Co. Ltd.** Busan South Korea	**310** 156 —	KR	**1969** Miho Zosensho K.K.—Shimizu (691) 51,41 8,03 3,300 45,62 8,01 3,61 P 23,2 F 8,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.397 3 Ha (1,3 1,3 × 1,0) (1,4 × 1,4)	Akasaka Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 176kW 225V a.c. 11,25kn

6825464 OXMF H860 Df Esd Rdr RTm	**CHALOTTE CHEMNITZ** ex Europa-84 **E. D. Jespersen** Hirtshals Denmark	**149** 70 169		**1968** VEB Rosslauer Schiffswerft—Rosslau 33,58 6,61 3,175 (BV) 29,55 6,58 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER G.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 600bhp (441kW) NE 74 VEB Schwermasch. "Karl Liebkne (SKL) Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.)
8804438 DAK 821 Rdr RT	**CHALUCAP I** **Nouvelle Chalucap S.A.** Dakar Senegal	*261* *66* —		**1988** Scheeps. Damen B.V.—Bergum (3628) 27,32 2,890 BV 23,98 7,70 3,50 1 dk	**M Fishing** Side-fishing Ref In.135	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 with couplings & sr reverse geared 651kW (885bhp) Caterpillar Inc. Gen 1 × 132kW 1 × 64kW 350 Controllable pitch propeller
8804347 Rdr RT	**CHALUCAP II** **Nouvelle Chalucap S.A.** Dakar Senegal	**261** 66 —		**1988** Scheeps. Damen B.V.—Gorinchem (3629) 27,32 2,890 BV 23,98 7,71 3,50 1 dk	**M Fishing** Side-fishing Ref In.135	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 with couplings & sr reverse geared 651kW (885bhp) Caterpillar Inc. Gen 1 × 132kW 1 × 64kW 350 Controllable pitch propeller
8804488 Rdr RT	**CHALUCAP III** **Nouvelle Chalucap S.A.** Dakar Senegal	*261* *66* —		**1988** Scheeps. Damen B.V.—Bergum (3630) 27,32 2,890 BV 23,98 7,71 3,50 1 dk	**M Fishing** Side-fishing Ref In.135	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 with couplings & sr reverse geared 651kW (885bhp) Caterpillar Inc. Gen 1 × 132kW 1 × 64kW 350 Controllable pitch propeller
8804490	**CHALUCAP IV** **Nouvelle Chalucap S.A.** Dakar Senegal	*222* *66* —		**1989** Scheeps. Damen B.V.—Gorinchem (3631) 27,34 2,891 BV 23,98 7,71 3,51	**M Fishing** Side-fishing Ref In.135	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 with couplings & sr reverse geared 651kW (885bhp) Caterpillar Inc. Gen 1 × 132kW 1 × 64kW 350 Controllable pitch propeller
6818576 FGHB 743895G RTv	**CHAMBON BORA** ex Te Awhina-89 Launched as Te Awhina II **Compagnie Chambon** Chambon Offshore International Marseille France	**220** 0 —	✠Classed LR until 4/69	**1968**-7 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (106) 29,95 8,64 3,175 27,44 8,23 3,51 rf 254	**TM Tug** Fire-fighting	English Electric 2 Oil 4SA each 6Cy. 254 × 305 English Electric Co. Ltd. Gen 2 × 50kW 440V 50Hz a.c. 2 Directional propellers Fuel 53,0t (d.o.)
6713166 HO7039 1954-PEXT2 Df Esd Gc Rdr RT	**CHAMEIS** **Bin Sabha Transport & Marine Services S.A.** Panama Panama	**468** 156 917	✠Classed LR until 11/3/83	**1968**-1 Globe Engineering Works—Kaapstad/Cape Town (147) 39,63 9,83 4,357 34,52 9,76 4,96 rf 432 BK 203	**TM Tug** 1 Ho 5,1 1 Ha (2,4 × 3,6) Der 2(7)	General Motors 2 Vee Oil 2SA each 12Cy. 216 × reduction geared to sc. shafts E made45 refitted68 General Motors Corp. Gen 2 × 200kW 380V 50Hz a.c. Fuel 281,5t (d.o.)
5067833	**CHAMELI** **Calcutta Port Trust** Calcutta India	**228** — —	✠	**1955**-5 Hooghly Docking & Eng. Co. Ltd.—Calcutta (4099 A) 29,24 8,39 3,201 26,52 8,23 3,81 RW	**TS Tug**	T 6Cy. (2) 298 (2) 502 & (2) 851 × Plenty & Son Ltd. Gen 1 × 12,5kW 220V d.c. Fuel 30,5t (o.f.)
7362990 Df Esd Gc Rdr RT	**CHAMIZA** ex Amasua Segundo-90 Valparaiso Chile	**294** 86 52		**1974** Astilleros del Atlantico S.A.—Santander (163) (BV) 39,15 8,28 3,541 32,49 8,20 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	AGO Oil 4SA 8Cy. 240 × 220 883kW (1 200bhp) Soc. Alsacienne de Const. Mec. (S.A Gen 3 × 150,6kW 380V 50Hz a.c. Fuel 112,5t (d.o.)
5098662 J8GL 2142 Df Esd Gc Pfd Rdr RT	**CHAMLONG** ex Unisun-88 ex Seed Leaf-87 ex Speed Leaf-76 ex Eikei Maru-75 **Unisun Shipping Inc.** Samsun Corp. Kingstown St. Vincent and the Grenadines	**1 391** 734 1 992		**1962** Nippon Kokan K.K.—Shimizu (196) 78,90 12,83 4,852 KR (NK) 72,80 12,81 5,69 P 14,7 B 12,8 F 8,0 1 dk RW	**M Refrigerated Cargo Fish Carrier** 3 Ho ER G.112 In.1 903 4 Ha (each 2,9 × 2,9) ER 6W Der 4(15) 2(1)	Mitsubishi Oil 2SA 6Cy. 390 × 650 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 3 × 240kW 445V a.c. Fuel 544,5t-6,5pd
8807973 ETIA 1/81 Df Esd Gc Rdr RT	**CHAMO** **The Ethiopian Shipping Lines** Assab Ethiopia	*995* *298* 352	✠CLASS WITHDRAWN at Owners' request 7/90	**1988**-12 Schichau Seebeckwerft A.G.—Geeste, Bremerhaven. (98) 60,20 12,02 1,440 55,40 12,00 4,60 RFD 10,7 2 dks 2nd dk fwd & aft of machinery space rf nil	**TM RoRo Cargo/ Landing Craft** Bow door/ramp L 4,50 W 4,30 Mchy.aft TEU 24 C. 24/20'	M.T.U. 2 Vee Oil 4SA each 6Cy. 165 × flexible couplings & sr reverse shafts 980kW (1 332bhp) M.T.U. Friedrichshafen GmbH Gen 2 × 152kW 400V 50Hz a.c.
6721187 6ZYF 4222 Df Esd Gc Pfd Rdr RT AMVER	**CHAMOIS** ex Chandos-87 ex Delaware-82 ex Ranger-73 ex Runa-72 **Twilight Navigation S.A.** Atlas Shipmanagement Co. Ltd. Monrovia Liberia	**39 394** 28 595 73 257 T/cm 74,2		**1967** A/B Gotaverken—Goteborg (798) 258,66 (BB) 32,29 13,266 (AB) (NV) 246,90 32,24 19,44 P 46,4 F 18,0 1 dk rf 51 Bow/CM 122 Diam. 0,410	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes DB 9 Ho/Ta 21,7 21,5 17,9 21,7 17,9 21,7 17,9 21,4 18,7 ER B.47 629 L.(oil) 89 538 HeCls. BC 9 Ha (stl) (14,3 × 11,5) (14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 × 13,4) ER 3 Cargo pumps total 4 500T/hr	Gotaverken Oil 2SA 8Cy. 850 × 1700 17 600bhp (12 946kW) A/B Gotaverken Gen 4 × 700kW 440V 60Hz a.c. Fuel 3 602,0t (hvf)-65,0pd
7520047 WYT9191 562043 Esd Gc Pfd Rdr RT	**CHAMORRO** ex Mister Bob ex Mr. Bob-80 **Cabras Marine Corp.** Corpus Christi, Tx United States of America	**180** 155 —		**1974** Halter Marine Services, Inc.—Pierre Part, La (464) 31,98 9,15 3,560 30,21 9,12 4,20 1 dk	**TM Tug** Anchor-handling	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 60kW Fuel 165,0t (d.o.)
7603655 WYT9717 554530	**CHAMP** **Stephen L. Yeoman** Eureka, Ca United States of America	**137** 93 —		**1974** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co.
5067845 VTJY	**CHAMPA** **Calcutta Port Trust** Calcutta India	**228** — —	✠	**1954**-11 Hooghly Docking & Eng. Co. Ltd.—Calcutta (4099 B) 29,24 8,39 3,201 26,52 8,23 3,81 RW	**TS Tug**	T 6Cy. (2) 298 (2) 502 & (2) Plenty & Son Ltd. Gen 1 × 12,5kW 220V d.c. Fuel 30,5t (o.f.)

CHAMPAKSAGAR **Shaparia Dock & Steel Co. Pvt. Ltd.** Bombay India	**535** 289 —	(BV)	**1973** Shaparia Dock & Steel Co. Ltd.—Bombay 51,80 49,05 9,50 3,05 1 dk	**TM General Cargo** 1 Ho ER G.600 1 Ha (26,5 × 6,4) ER	Kirloskar W8V175/22M 2 Oil 4SA each 8Cy. 175 × 220 460bhp (338kW) Kirloskar Oil Engines Ltd. Pune Gen 2 × 12kW
CHAMPION ex Navios Champion-86 ex Atlantic Courage-82 ex Jarmina-78 **Oceanides Shipping Corp.** Monrovia Liberia	T.Mk **52 765** 40 392 112 109 T/cm 86,2	AB (NV)	**1970** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (863) 264,32 (BB) 38,05 16,490 253,40 37,98 22,43 F 21,1 1 dk rf 152 Bow/CM 122 Diam. 0,410	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes 9 Ho/Ta 17,6 21,5 21,5 21,5 21,5 21,5 21,5 21,5 21,5 ER L.(oil) 116 651 Ore 62 590 HeCls. CptB 9 Ha (stl) (11,2 × 12,8) (12,0 12,0 12,0 12,0 12,0 12,0 12,0 12,0 × 16,0) ER 3 Cargo pumps total 7 400T/hr	B&W 9K84EF Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 670kW 2 × 550kW 440V 60Hz a.c. Fuel 283,0t (d.o.) 4 677,0t (hvf)-67,0pd 15,75kn
CHAMPION ex Velutina-72 **McDermott International Inc.** Panama Panama See Register of Offshore Units	**7 905** 6 127 17 618	✠100A1 crane barge CS 7/86 EL nt 2¾"SQ FN 5438	**1950**-8 Swan, Hunter & Wigham Richardson Ltd.—Wallsend 145,88 30,48 142,12 24,54 13,72 F 15,3 1 dk rf 102 shortened 72 conv Tanker 72 10BH WB2644t incl. DTf1562t	**Crane Pile-driver Barge** for offshore installations 1 Ho 35,0 1 Ha (stl) (6,4 × 8,0) Cr 1(1150)	✠ 2 NAuxB (o.f.) 2/72 15kgf/cm^2 (14,8bar) Gen 4 × 640kW 440V 60Hz a.c.
CHAMPION **Medina Maritime Services Pty. Ltd.** P&O Towage Services Fremantle, W.A. Australia	**483** 145 —	NV	**1985** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (230) 34,17 11,51 5,050 32,26 11,09 5,52 1 dk	**TM Tug** Fire-fighting	Pielstick 2 Oil 4SA each 8Cy. 255 × 270 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Tokyo Gen 2 × 181kW 415V 50Hz a.c. 2 Directional propellers
CHAMPION ex Stormy ex Hong Soon-87 ex Global Explorer-80 ex Kashima Maru No. 2-76 **Madam Law** Honduras	**465** 301 747	NK	**1962** Kishigami Zosen K.K.—Akitsu (257) 52,91 8,34 3,720 47,99 8,31 4,09 P 11,3 B 3,4 F 6,1 1 dk	**M General Cargo** 1 Ho ER G.1 042 B.947 1 Ha (22,5 × 5,3) ER 4W Der 2(3)	Sumiyoshi Oil 4SA 6Cy. 330 × 470 720bhp (530kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Gen 1 × 7,5kW 11kn
CHAMPION **Offshore Logistics Services Inc.** Morgan City, La United States of America	**290** 197 1 024	AB	**1970** Zigler Shipyards Inc.—Jennings, La (211) 3,899 51,82 11,59 4,58 F 12,2 1 dk rf 914	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 98kW Fuel 225,5t (d.o.)
CHAMPION **Chendur Sea Foods Ltd.** Madras India	**155** 47 80	IRS NV	**1988** Australian SB. Industries (W.A.) Pty. Ltd—Fremantle, W.A. (261) - 7,45 — 24,90 7,42 4,00 1 dk	**M Fishing** Side Trawler Ref In.110	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 with flexible couplings & sr geared to sc. shaft 372kW (506bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 50kW 415V 50Hz a.c. Controllable pitch propeller
CHAMPION **Williams Towing Co. Inc.** Morgan City, La United States of America	**136** 92 —		**1966** St. Charles Steel Works—Thibodaux, La ... ... 19,97 6,79 2,49 1 dk	**M Tug**	Oil .... Fuel (d.o.)
CHAMPION II Nassau Bahamas	**150** — 22		**1987** St. Augustine Trawlers & SB. Inc.—St. Augustine, Fl (S-80) 22,26 6,74 6,71 1,86 2 dks	**TM Ferry/General Cargo** 2 Ho 2 Ha (stl)	General Motors 2 Oil 2SA each 8Cy. 108 × 127 sr reverse geared to sc. shafts 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
CHAMPION TRADER ex Tachibana I-87 ex Tachibana Maru-84 **Sea Queen Shipping Corp.** Manila Philippines	**6 815** 4 811 11 096	BV (NK)	**1980** Kurushima Dockyard Co. Ltd.—Imabari (2109) 131,81 8,308 122,81 19,02 10,83 P 21,8 F 8,9 1 dk	**M Bulk Carrier** G.15 357 B.14 328 3 Ha (stl) (12,1 × 9,3) (25,5 25,5 × 10,6) ER Der 1(120) 5(20)	MAN K6Z52/90N Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 320kW 450V 60Hz a.c. Fuel 133,5t (d.o.) 1 026,5t (hvf)-19,5pd 13,5kn
CHAMPIONVENTURE L ex Fort Fraser-89 ex Dua Mar-87 ex Anco Enterprise-84 ex Post Enterprise-78 **Nor Carriers Inc. II** Halfdan Ditlev-Simonsen & Co. Management A/S Bergen Norway (NIS)	**15 088** 9 772 25 200 T/cm 35,8	✠Classed LR until 24/3/88 NV	**1974**-11 A/S Horten Verft—Horten (182) 165,08 (BB) 25,05 9,938 157,82 25,00 13,01 P 33,9 F 16,5 1 dk rf 76 Bow/CM 85 Diam. 0,200 MH 1,8	**M Tanker** Chemical 4 Ta (CR) (s.stl) cs6 DB 11 Ta 26 Wing Ta ER L.29 158 18 Cargo pumps total 3 220T/hr	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) A/S Horten Verft Horten Gen 3 × 448kW 440V 60Hz a.c. 16kn
CHAMPS ELYSEES **Societe Nationale des Chemins de Fer Francais (S.N.C.F.)** Dunkerque France	*15 093* *8 965* 2 430	BV	**1984** Chantiers Dubigeon S.A.—Prairie-au-Duc, Nantes (167) 130,21 (BB) 23,02 5,022 126,50 22,51 7,12 2 dks	**TM RoRo Cargo/Ferry** 2cbn 4bth 1800dk P Bow door & ramp Stern door/ramp Lane Length 850 Clear height 4,50 Cars 330 Lorries 54	Pielstick 16PC2-6V-400 2 Vee Oil 4SA each 16Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shafts 12 698kW (17 263bhp) Alsthom-Atlantique St. Nazaire Gen 3 × 1000kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 115,0t (d.o.) 225,0t (hvf)-47,0pd 18,5kn
CHAMS **Peche Hauturiere Industrielle de l'atlantique Sud PHIASUD S.A.** Tan-Tan Morocco	**368** 110 268	BV	**1990** Hijos de J. Barreras S.A.—Vigo (1525) 36,50 (BB) 8,43 3,607 31,50 8,30 6,18 2 dks	**M Fishing** Stern Trawler Ref In.234	Deutz SBA8M528 Oil 4SA 8Cy. 220 × 280 with flexible couplings & dr geared to sc. shaft 640kW (870bhp) Hijos de J. Barreras S.A. Vigo Controllable pitch propeller 10,75kn
CHANCE No. 71 ex Tsukasa Maru No. 15 **Nambug Fisheries Co. Ltd.** Busan South Korea	**287** 144 317	KR	**1968** Kochiken Zosen—Kochi (342) 47,50 7,95 3,300 41,79 7,93 3,64 P 24,7 F 6,8 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.336 3 Ha (0,9 × 0,8) (1,4 × 1,2) (1,2 × 1,7) Der 1(1)	Daihatsu Oil 4SA 8Cy. 260 × 320 850bhp (625kW) Daihatsu Kogyo Osaka Gen 2 × 128kW 225V a.c. 11,5kn
CHANCE No. 72 ex Taisen Maru No. 8-74 **Nambug Fisheries Co. Ltd.** Busan South Korea	**310** 156 —	KR	**1969** Miho Zosensho K.K.—Shimizu (691) 51,41 8,03 3,300 45,62 8,01 3,61 P 23,2 F 8,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.397 3 Ha (1,3 1,3 × 1,0) (1,4 × 1,4)	Akasaka Oil 4SA 6Cy. 350 × 500 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 176kW 225V a.c. 11,25kn

7418177 6MOB BS02-A2738 Df Esd Gc Rdr RT	**CHANCE No. 73** ex O Dae Yang No. 308-80 **Nambug Fisheries Co. Ltd.** Busan South Korea	**275** 93 254	KR	**1974** Koo Il Ind. Co. Ltd.—Busan (203) 44,48 2,891 38,51 8,01 3,20 P 25,3 F 7,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.245	Makita Oil 4SA 6Cy. 230 × 410 750bhp (552kW) Makita Diesel Co. Ltd. Gen 2 × 80kW 230V a.c.
9005285 3EGX8 20172-KJ Df Esd Gc Pfd Rdr RT	**CHANCE No. 101** **New Pioneer Enterprise S.A.** Panama Panama	*424* *274* 470	KR (Class cont.)	**1990** Shin-A Shipbuilding Co. Ltd.—Chungmu (345) 55,20 3,749 49,50 9,20 3,85	**M Fishing** Stern-fishing Tuna Long-line	Yanmar Oil Yanmar Diesel Engine Co. Lt
9005297 3EGR8 20163-KJ Df Esd Gc Pfd Rdr RT	**CHANCE No. 103** **New Pioneer Enterprise S.A.** Panama Panama	*424* *274* 470	KR (Class cont.)	**1990** Shin-A Shipbuilding Co. Ltd.—Chungmu (346) 55,20 3,749 49,50 9,20 3,85	**M Fishing** Stern-fishing Tuna Long-line	Yanmar Oil Yanmar Diesel Engine Co. Lt
8518259 6NEC BS-A-2349 Df Esd Gc Pfd Rdr RT	**CHANCE No. 301** **Nambug Fisheries Co. Ltd.** Busan South Korea	*384* *234* 420	KR	**1986** Dae Sun SB. & Eng. Co. Ltd.—Busan (298) 53,29 8,72 3,641 46,89 8,70 3,76 1 dk	**M Fishing** Side-fishing Tuna Long-line	Niigata Oil 4SA 6Cy. 280 × 480 wit couplings & sr geared to 1 000bhp (736kW) Ssang Yong Heavy Industrie
8518261 6NED BS02-A2350 Df Esd Gc Pfd Rdr RT	**CHANCE No. 303** **Nambug Fisheries Co. Ltd.** Busan South Korea	*384* *234* 420	KR	**1986** Dae Sun SB. & Eng. Co. Ltd.—Busan (299) 53,29 8,72 3,641 46,89 8,70 3,76 1 dk	**M Fishing** Side-fishing Tuna Long-line In.525	Niigata Oil Ssang Yong Heavy Industrie
8619340 HLWB BS02-A2483 Df Esd Gc Pfd Rdr RT	**CHANCE No. 305** **Nambug Fisheries Co. Ltd.** Busan South Korea	**383** 234 409	KR	**1987** Dae Sun SB. & Eng. Co. Ltd.—Busan, (311) 53,29 (BB) 8,74 3,640 46,89 8,70 3,76 1 dk	**M Fishing** Side-fishing Tuna Long-line G.525 B.484	Niigata Oil 4SA 6Cy. 220 × 280 sr shaft 1 000bhp (736kW) Ssang Yong Heavy Industrie
8619390 HLWC BS-A-2486 Df Esd Gc Pfd Rdr RT	**CHANCE No. 307** **Nambug Fisheries Co. Ltd.** Busan South Korea	**383** 234 410	KR	**1987** Dae Sun SB. & Eng. Co. Ltd.—Busan (316) 53,29 (BB) 8,74 3,640 46,89 8,70 3,76 1 dk	**M Fishing** Side-fishing Tuna Long-line G.523 B.478	Niigata Oil 4SA 6Cy. 280 × 480 sr shaft 1 000bhp (736kW) Ssang Yong Heavy Industrie
8717831 DTDW BSO2-A2637 Df Esd Gc Pfd Rdr RT	**CHANCE No. 309** **Nambug Fisheries Co. Ltd.** Busan South Korea	**385** 235 409	KR	**1988** Dae Sun SB. & Eng. Co. Ltd.—Busan (337) 53,29 3,649 46,89 8,70 3,76 P 19,9 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 4 Ta ER G.533 B.484	Niigata Oil 4SA 6Cy. 280 × 480 wit sr geared to sc. shaft 736kW (1 001bhp) Ssang Yong Heavy Industrie
7417745 6MOT BS02-A2762 Df Esd Gc Rdr RT	**CHANCE No. 501** ex O Dae Yang No. 301-81 **Nambug Fisheries Co. Ltd.** Busan South Korea	**436** 210 —	KR	**1974** Dae Dong SB. Co. Ltd.—Busan (127) 55,94 49,51 8,60 4,09 P 21,4 B 19,2 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.675 3 Ha (1,9 1,9 × 1,9) (1,3 × 0,9) ER	Akasaka Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Aka Ltd.) Gen 2 × 200kW 225V a.c.
7417769 6MPE BS02-A2766 Df Esd Gc Rdr RT	**CHANCE No. 503** ex O Dae Yang No. 303-81 **Nambug Fisheries Co. Ltd.** Busan South Korea	**436** 210 —	KR	**1974** Dae Dong SB. Co. Ltd.—Busan (129) 55,94 8,84 3,061 49,51 8,79 4,04 P 21,4 B 19,2 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.675 3 Ha (1,9 1,9 × 1,9) (1,3 × 0,9) ER	Akasaka Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Aka Ltd.) Gen 2 × 200kW 225V a.c.
7903639 3EEH6 14140-PEXT1 Df Esd Gc Pfd Rdr RT	**CHANCE No. 505** ex Prince No. 505-88 ex Daikichi Maru No. 88-87 **Twinhill Tanker Lines S.A.** Nambug Fisheries Co. Ltd. Panama Panama	**370** 179 409	KR	**1979** Miho Zosensho K.K.—Shimizu (1142) 52,41 3,536 46,00 8,81 3,76 P 27,5 F 6,4 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Aka Ltd.) Gen 2 × 240kW 225V a.c.
7830442 6NHE BS02-A990 Df Esd Gc Rdr RT	**CHANCE No. 803** ex Kuk Jeh No. 107 **Nambug Fisheries Co. Ltd.** Busan South Korea	**440** 247 584	KR	**1975** International Ind. Co. Ltd.—Inchon 55,05 3,611 49,00 8,60 4,02 P 25,6 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.540 3 Ha (1,3 1,3 × 0,9) (1,9 × 1,9)	Akasaka Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Aka Ltd.) Gen 2 × 200kW 225V a.c.
5067936 KUCG 244460 Df Esd Gc Pfd Rdr RTm	**CHANCELLORSVILLE** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**14 445** 10 666 25 419 T/cm 34,6	AB	**1943** (Fwd & aft sections) Sun SB. & Dry Dock Co.—Chester, Pa (295) **1961** (Cargo section) Mitsubishi Heavy Industries Ltd.—Yokohama 178,24 24,46 10,188 171,99 24,39 13,11 P 33,0 B 11,0 F 16,2 1 dk RW rf 267 Bow/CM 89 Diam. 0,304 len & widened & deepened 61	**T-E Tanker** Chemical 27 Ta ER L.(oil) 33 505 HeCls. BptC	S Turb 7 240shp (5 325kW) driving ge a.c. connected to elec. mo (4 413kW) (Sy) General Electric Co. Gen 2 × 525kW 440V 60Hz a Fuel-57,0pd
7423811 HOLV 6835-76A Df Esd Gc Pfd Rdr RTv SatCom 1330610 HOLV	**CHANCELLORSVILLE** **Atwood Oceanics Inc.** Panama Panama See Register of Offshore Units	**5 344** 3 290 7 204	AB	**1976** Far East-Levingston SB. Ltd.—Singapore (146) 110,34 26,98 5,803 107,70 21,34 7,29 P 21,1 F 23,2 2 dks rf nil	**TD-E Drilling Ship** Mchy.aft Cr 1(125) 2(45)	General Motors 4 Vee Oil 2SA each 12Cy. 230 5 600bhp (4 119kW) driving 4 elec. motors each of 750 shafts General Motors Corp. Electro-M Gen 2 × 1030kW 480V 60Hz a 2 Directional propellers Fuel (d.o.)
8217647 VVZW C-65 Df Esd Gc Pfd Rdr RT	**CHAND BIBI** **Government of The Republic of India (Coast Guard)** Delhi India	**273** 82 —	(AB)	**1983** Sumidagawa Zosen K.K.—Tokyo (N57-13) 44,00 7,42 1,501 40,80 7,41 3,51 1 dk rf 1499	**TM Search & Rescue Ship**	M.T.U. 2 Vee Oil 4SA each 12Cy. 18 clutches, flexible couplings to sc. shafts 4 030bhp (2 964kW) M.T.U. Friedrichshafen GmbH Gen 2 × 104kW

CHANDA ex Cape Wrath-76 **MacKinnon MacKenzie & Co. Ltd.** Bombay India	**13 532** 7 687 22 333 T/cm 31,6	✠**100A1** CS 5/83 strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty ✠**LMC** EL Et 2½"U2 FN 5425 IRS	**1968**-5 Marinens Hovedverft—Horten (162) 160,86 (BB) 22,92 9,773 150,88 22,86 13,09 P 30,8 F 12,2 1 dk rf 76 DK fwd NS 8BH WB6309t incl. Comb. btm & STs in Nos. 2-6 holds 3135t Topside tanks in holds 2269t	**M Bulk Carrier** 6 Ho 18,7 19,1 14,4 19,1 19,1 19,1 ER G.26 585 B.25 345 6 Ha (stl) (12,8 12,8 8,8 12,8 12,8 12,8 × 12,8) ER Cr 4(8)	Sulzer 2P Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Marinens Hovedverft Horten AuxB (ex.g) 100lbf/in^2 (6,9bar) AuxB (o.f.) 65lbf/in^2 (4,5bar) Gen 3 × 375kW 450V 60Hz a.c. Fuel 132,0t (d.o.) 1 219,5t (hvf) 15,5kn
		LAID UP — SURVEYS OVERDUE 5/88			
CHANDBALI **Great India Steam Navigation Co. Ltd.** Calcutta India	**362** 148 —	✱Classed BC until 10/36	**1919** Port Arthur SB. Co. Ltd.—Port Arthur, Ont. *44,29* 7,14 7,09 1 dk R len 32 conv Side Trawler Fishing —	**S General Cargo**	T 3Cy. 324 546 & 889 x 610 Port Arthur SB. Co. Ltd. Port Arthur, Ont.
CHANDELEUR **Atlantic Navigation Co.** New York, NY United States of America	**160** 109 —		**1947** Fish Meal Co.—Beaufort, NC *32,13* 7,12 2,19	**Wood M Fishing**	Oil 512bhp (377kW) .... Fuel (d.o.)
CHANDELEUR EXPRESS **Trident Marine I Ltd.** Houma, La United States of America	**284** 193 1 200	AB	**1981** Halter Marine Inc.—Calumet, La (1047) 3,395 48,77 11,60 3,97 F 13,8 1 dk rf 610	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW Thw. thrust propeller fwd 12kn
CHANDIDAS **The Shipping Corporation of India Ltd.** Bombay India	**12 913** 7 078 23 347	IRS NV	**1980** Stocznia Gdanska im. Lenina—Gdansk (B343/06) 161,55 (BB) 22,86 9,370 154,01 22,79 13,31 P 11,3 F - 2 dks rf nil	**M General Cargo** 4 Ho ER G.25 545 B.24 001 TEU 400 7 Ha (stl) (10,3 × 8,0) (20,0p&s × 5,7) (20,0p&s 20,0p&s × 8,0) ER Cr 2(20) 3(16)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Poznan Gen 3 × 760kW 1 × 72kW 380V 50Hz a.c. Fuel 1 280,0t (d.o. & hvf)-31,0pd 15,5kn
CHANDRADEEP **S. Lines Navigation Co. Ltd.** Chittagong Bangladesh	**607** 377 1 040	NK	**1969** Tokushima Zosen Sangyo K.K. —Komatsujima 54,01 4,017 49,51 9,01 4,50 P 14,8 F 4,6 1 dk	**M Tanker** L.(oil) 1 241	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata 10,75kn
CHANDRADFER ex Kosei Maru No. 21-85 **S. Lines Navigation Co. Ltd.** Bangladesh	**607** 286 1 040	NK	**1969** Tokushima Zosen K.K.—Fukuoka (863) 49,92 9,02 4,017 49,51 9,00 4,50 1 dk	**M Tanker** 4 Ta ER	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata 10,75kn
CHANG AN **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **2 083** 905 — **3 092** 1 772 4 400	ZC	**1967** Santierul Naval Galatz—Galatz 98,70 13,91 —/6,600 91,60 13,87 8,13 2 dks	**M General Cargo** CSD 4 Ho ER G.6 264 B.5 747 4 Ha (stl) ER 12W Der 2(20) 10(5)	Sulzer Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 113kW 230V 50Hz a.c. 13kn
CHANG BAI **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**7 670** 3 847 3 052	ZC	**1980** Hudong Shipyard—Shanghai 138,00 6,020 124,00 17,60 8,40 3 dks	**M Passenger/General Cargo** —cbn —bth P 3 Ho G.3 679 B.3 217 3 Ha (stl) (7,0 7,3 10,2 × 5,4)	Hudong 9ESDZ43/82B 2 Oil 2SA each 9Cy. 430 × 820 18 000bhp (13 240kW) Hudong Shipyard Shanghai Gen 3 × 400kW 400V 50Hz a.c. 18,25kn
CHANG BAI SHAN **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	*24 008* *12 362* 39 000	ZC	**1986** Bohai Shipyard—Dalian/Dairen 195,00 11,220 185,00 28,40 15,80 1 dk	**M Bulk Carrier** G.47 417 6 Ha (stl) (15,4 15,8 16,0 16,0 16,0 16,0 × 14,3) ER	Sulzer 6RLB66 Oil 2SA 6Cy. 660 × 1400 Dalian Marine Diesel Engine Works Dalian/Dairen Gen 2 × 440kW 1 × 312kW 400V a.c.
CHANG BENG **China Ocean Shipping Co. (COSCO)** China	**5 926** 2 631 2 000		Approx. **1978** ....Shanghai 138,00 17,61 7,000	**TM Passenger/General Cargo** 850bth P	Hudong 2 Oil 2SA each 6Cy. 430 × 820 Hudong Shipyard Shanghai
CHANG DE ex Peony-70 Launched as Bonde **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 022** 3 337 — **8 954** 5 385 12 770	ZC	**1964** AB Oskarshamns Varv—Oskarshamn (360) 147,82 18,75 —/9,130 134,64 18,72 12,04 2 dks	**M General Cargo** 4bth P Ice strengthened 5 Ho 16,7 19,9 20,5 ER 20,5 21,3 G.18 258 B.16 673 5 Ha (stl) (9,6 11,4 11,4 × 7,0) ER (14,4 10,5 × 7,0) 17W Der 1(30) 2(10) 14(5)	Gotaverken Oil 2SA 7Cy. 760 × 1300 6 350bhp (4 671kW) A/B Gotaverken Goteborg Gen 3 × 220kW 220V d.c. Fuel (hvf) 15,5kn
CHANG DU ex Blankaholm-71 **Hainan International Shipping & Enterprises (Holdings) Co. Ltd.** Haikou China	**6 402** 3 470 8 189	✠Classed LR until 8/72 ZC	**1962**-10 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1085) 134,65 17,66 8,150 123,43 17,53 10,72 P 41,8 F 17,4 2 dks rf 152	**M General Cargo** 4P Ref Ice strengthened 4 Ho 16,0 18,6 17,1 26,6 ER 1 TwD 12,6 G.11 413 B.10 358 In.755 9 Ha (stl) (8,0 × 6,0) (13,2 10,5 14,8 × 6,6) ER (2,4p&s × 1,9) (6,6 × 4,0) (2,4p&s × 1,9) 16W Cr 1(3) Der 1(30) 2(7,5) 12(5)	Gotaverken Oil 2SA 7Cy. 630 × 1300 5 800bhp (4 266kW) A/B Gotaverken Goteborg Gen 3 × 280kW 750V 60Hz a.c. Fuel 1 267,0t (hvf) 16kn
CHANG DUCK No.5 ex Shin Heung No. 9-85 ex Yamaume No. 2-81 ex Yamaume Maru No. 2-80 ex Futaba Maru No. 3-70 **Chang Duck Shipping Co. Ltd.** Busan South Korea	**1 847** 946 2 930	KR (NK)	**1962** Hitachi Zosen—Mukaishima (3946) 86,98 12,45 5,501 79,99 12,40 6,41 P 21,7 F 8,9 1 dk RW	**M General Cargo** 2P 2 Ho 18,5 34,9 ER G.3 770 B.3 504 2 Ha (11,2 27,2 × 6,4) ER Der 6(20)	Hanshin Z6ZSH Oil 4SA 6Cy. 430 × 620 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 30kW 230V d.c. Fuel 313,0t (d.o.)-5,5pd 11kn
CHANG DUCK No.7 ex Dong Bee-84 ex Dong Ah No. 1 ex Eiko Maru-73 **Chang Duck Shipping Co. Ltd.** Busan South Korea	**2 479** 1 438 4 160	KR (NK)	**1966** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (587) 89,69 14,46 6,020 83,01 14,41 7,09 P 20,2 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.5 265 B.4 914 2 Ha (17,6 27,2 × 7,0) ER 9W Der 3(10)	Niigata Oil4SA 8Cy.430 × 620 2 200bhp (1 618kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 80kW 225V a.c. Fuel 257,0t 11,5kn

7212341 BPJB Df Esd Gc Pfd Rdr RT	**CHANG FENG** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**14 804** 7 105 23 030	**1971** Kiangnan Dockyard & Eng. Works —Shanghai 175,00 22,30 9,870 162,00 13,20 P 37,0 F 14,2 1 dk	**M Bulk Carrier** 6 Ho ER G.26 249 6 Ha (stl) (10,5 11,8 11,8 11,8 11,8 13,1 × 10,2) ER 12W Der 12(8)	Oil 2SA 6Cy. 750 × 1600 12 000bhp (8 827kW) Hudong Shipyard Gen 3 × 500kW 380V 50Hz a.c.
7743314 BPGA Df Esd Gc Pfd Rdr RT	**CHANG GENG** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**5 926** 2 631 3 158	**1979** Hudong Shipyard—Shanghai 138,00 17,60 6,020 124,00 8,40 2 dks	**TM Passenger/General Cargo** 500bth P 3 Ho G.3 679 B.3 217 3 Ha (stl) (7,0 7,3 10,2 × 5,4) 6W Der 6(3)	Hudong 2 Oil 2SA each 9Cy. 430 × 820 9 000bhp (6 620kW) Hudong Shipyard Gen 3 × 400kW 380V 50Hz a.c.
8725591 D9SL ICR-882055 Df Esd Gc Pfd Rdr RT	**CHANG HAE** ex Blue Sea **Inha Foundation** Inchon South Korea	**301** — 136	**1982** Mie Shipyard Co. Ltd.—Yokkaichi 49,95 - 2,510 KR 45,00 7,80 4,30 1 dk	**TM Research**	M.T.U. 2 Oil 4SA each 12Cy. 155 × 165 3 208kW (4 361bhp) M.T.U. Friedrichshafen GmbH Gen 2 × 180kW 450V a.c.
6416457 BOIA Df Esd Gc Pfd Rdr RT	**CHANG HAI** ex Bris-74 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**12 750** 6 665 20 080	**1964** Haugesund M/V A/S—Haugesund 162,16 21,70 9,702 (NV) (ZC) 152,41 21,65 12,91 P 35,4 F 15,3 1 dk rf nil	(25) **M Bulk Carrier** Str. heavy cargoes 6 Ho each 17,9 ER G.24 357 B.23 928 6 Ha (stl) (13,3 13,5 13,5 13,5 13,5 13,5 × 11,8) ER	B&W Oil 2SA 5Cy. 740 × 1600 7 500bhp (5 517kW) A/S Akers M/V Gen 3 × 250kW 440V 60Hz a.c. Fuel 352,0t (d.o.) 958,0t (hvf)-22,0pd
7741770 BPGV Df Esd Gc Pfd Rdr RT	**CHANG HE** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**5 926** 2 631 3 158	**1974** Hudong Shipyard—Shanghai 138,00 17,60 6,020 124,00 8,40 2 dks	**TM Passenger/General Cargo** 850bth P 3 Ho G.3 679 B.3 217 3 Ha (stl) (7,0 7,3 10,2 × 5,4) 3W Der 3(5)	Hudong 2 Oil 2SA each 9Cy. 430 × 820 9 000bhp (6 620kW) Hudong Shipyard Gen 4 × 250kW 400V 50Hz a.c.
7511486 BPJH Df Esd Gc Pfd Rdr RT	**CHANG HONG** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**12 108** 5 663 18 886	**1975** Jiangnan Shipyard—Shanghai 161,50 9,520 153,00 22,00 13,00 F 17,0 1 dk	**M Bulk Carrier**	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 388kW 400V a.c.
7741768	**CHANG HU** **China Ocean Shipping Co. (COSCO)** China	**5 926** 2 631 2 000	Approx. **1974** ....Shanghai 138,00 17,61 7,000	**TM Passenger/General Cargo** 850bth P	Hudong 2 Oil 2SA each 6Cy. 430 × 820 Hudong Shipyard
7942386 BPJE Df Esd Gc Pfd Rdr RT	**CHANG HUI** **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**12 107** 5 662 18 886	**1974** Jiangnan Shipyard—Shanghai 161,50 9,520 ZC 153,00 22,00 13,00 F 17,0 1 dk	**M Bulk Carrier** 5 Ho ER G.21 458 5 Ha (stl) (11,2 12,7 12,7 12,7 12,7 × 11,2) ER 10W Der 10(8)	Sulzer Oil 2SA 6Cy. 760 × 1550 10 800bhp (7 944kW) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c.
8333465 BPEN Df Esd Gc Pfd Rdr RT	**CHANG JIAN** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**12 069** 5 759 19 054	**1981** Jiangnan Shipyard—Shanghai 163,00 9,860 153,00 22,00 13,00 F 18,0 1 dk	**M Bulk Carrier** 5 Ho G.21 399 5 Ha (stl) (11,2 12,7 12,7 12,7 11,2 × 11,2) ER 10W Der 10(8)	Hudong Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Shanghai Diesel Engine Works Gen 3 × 368kW 390V a.c.
7741782 BPGT Df Esd Gc Pfd Rdr RT	**CHANG JIN** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**5 926** 2 631 3 158	**1974** Hudong Shipyard—Shanghai 138,00 17,60 6,020 124,00 8,40 3 dks	**TM Passenger/General Cargo** 850bth P 3 Ho G.3 697 B.3 217 3 Ha (stl) (7,0 7,3 10,2 × 5,4) 3W Der 3(5)	Hudong 2 Oil 2SA each 9Cy. 430 × 820 9 000bhp (6 620kW) Hudong Shipyard Gen 4 × 250kW 400V 50Hz a.c.
7741794	**CHANG KEN** **China Ocean Shipping Co. (COSCO)** China	**5 926** 2 631 2 000	Approx. **1974** ....Shanghai 138,00 17,61 7,000	**TM Passenger/General Cargo** 850bth P	Hudong 2 Oil 2SA each 6Cy. 430 × 820 Hudong Shipyard
8326541 BPJD Df Esd Gc Pfd Rdr RT	**CHANG LE** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**12 108** 5 663 16 798	**1975** Jiangnan Shipyard—Shanghai 161,50 9,520. 153,00 22,00 13,00 P 31,4 F 17,0 1 dk	**M Bulk Carrier** 5 Ho ER G.20 694 5 Ha (stl) (11,2 12,7 12,7 12,7 12,1 × 11,2) ER 10W Der 10(8)	Sulzer Oil 2SA 6Cy. 760 × 1550 10 800bhp (7 944kW) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c.
7741809 BPGZ Df Esd Gc Pfd Rdr RT	**CHANG LI** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**5 926** 2 631 3 158	**1976** Hudong Shipyard—Shanghai 138,00 6,020 124,00 17,60 8,40 3 dks	**TM Passenger/General Cargo** 850bth P 3 Ho G.3 679 B.3 217 3 Ha (stl) (7,0 7,3 10,2 × 5,4) 3W Der 3(5)	2 Oil 2SA each 9Cy. 430 × 820 9 000bhp (6 620kW) Hudong Shipyard Gen 4 × 250kW 400V 50Hz a.c.
8326577 BPEO Df Esd Gc Pfd Rdr RT	**CHANG LIAN** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**12 069** 5 759 19 054	**1982** Jiangnan Shipyard—Shanghai 163,00 9,860 153,00 22,00 13,00 F 18,0 1 dk	**M Bulk Carrier** 5 Ho ER G.21 399 5 Ha (stl) (11,2 12,7 12,7 12,7 12,1 × 11,2) ER	Hudong Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Shanghai Diesel Engine Works Gen 3 × 368kW 390V 50Hz a.c.
7112618 BOWI Df Esd Gc Pfd Rdr RTm/h	**CHANG LING** ex Majestica-76 ex Don Eduardo-75 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**3 608** 2 389 5 828	**1971-8** Imai Zosen—Kochi ZC 101,69 16,06 6,800 ✠Classed LR until 21/5/76 95,00 16,00 8,20 P 23,2 F 13,8 1 dk RW rf 152	(303) **M General Cargo** 2 Ho 23,6 25,3 ER G.8 059 B.7 650 2 Ha (stl) (25,6 26,6 × 7,7) ER 4W Der 2(20) 2(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.) Gen 2 × 200kW 225V 50Hz a.c. Fuel 366,0t (hvf)

CHANG LIU **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**7 669** 3 847 3 052		**1981** Hudong Shipyard—Shanghai 137,85 6,020 124,00 17,60 8,40 2 dks	**M General Cargo** —bth P 3 Ho G.3 679 B.3 217 3 Ha (stl) (7,0 7,3 10,2 × 5,4) 3W Der 3(5)	Hudong 9ESDZ43/82B 2 Oil 2SA each 9Cy. 430 × 820 18 000bhp (13 240kW) Hudong Shipyard Shanghai Gen 3 × 400kW 400V 50Hz a.c. 18,25kn
CHANG LONG ex Aslina-88 ex Toa Ace-87 ex Leah-86 ex Srikandi-82 ex Musashi-80 **Shekou Shipping & Transportation Co. Ltd.** Shekou China	**3 410** 2 234 6 099	ZC (NK)	**1975** Shinhama Dock K.K.—Anan (698) 106,47 - 6,600 98,00 16,03 8,20 P 22,6 F 12,2 1 dk RW	**M General Cargo** G.7 522 B.7 034 2 Ha (26,1 28,7 × 8,3) ER Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 144kW Fuel 574,0t-12,0pd 12,5kn
CHANG MING ex Island Skipper-76 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**10 021** 6 434 15 655	(ZC) ✠Classed LR until 6/2/76	**1958**-1 C. v.d. Giessen—Krimpen a/d Ijssel (787) 157,41 20,05 9,589 146,31 20,01 11,31 P 15,0 F 15,0 2 dks RW rf nil	**M General Cargo** CSD 5 Ho 19,7 18,0 12,6 26,0 23,5 G.19 894 B.17 885 5 Ha (stl) (10,5 12,8 12,8 12,8 10,5 × 7,4) 12W Der 1(30) 1(20) 12(10)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) N.V. Werkspoor Amsterdam Gen 3 × 180kW 230V d.c. Fuel 1 752,5t (hvf) 16kn
CHANG MYUNG No. 2 **Government of The Republic of South Korea** Yosu South Korea	**266** 109 154	(KR)	**1976** Dae Dong SB. Co. Ltd.—Busan (S-157) 38,00 2,101 34,02 8,21 3,51	**M Buoy Tender**	Hanshin 6L24BGSH Oil 4SA 6Cy. 240 × 400 600bhp (441kW) The Hanshin Diesel Works Ltd. Japan 12,25kn
CHANG NING **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**12 108** 5 663 18 886		**1975** Jiangnan Shipyard—Shanghai 161,50 - 9,520 153,00 22,00 13,00 F 17,0 1 dk	**M Bulk Carrier**	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan
CHANG PING ex Siganto A. S.-77 ex Isabel Erica-75 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**10 602** 6 129 16 170	ZC ✠Classed LR until 4/11/77	**1970**-3 Mitsubishi Heavy Industries Ltd. —Shimonoseki (666) 151,16 21,26 9,800 139,00 21,20 12,40 P 29,0 F 12,0 1 dk, 2nd dk except in No. 1 hold RW rf 102	**M General Cargo** 4 Ho 20,5 27,3 27,3 27,3 ER G.21 421 B.19 154 7 Ha (stl) (13,0 × 8,5) (19,5p&s 19,5p&s 17,1p&s × 6,2) ER 10W Cr 1(5) Der 8(10) 2(5)	Sulzer 6RD68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 280kW 450V 60Hz a.c. Fuel 1 605,5t (hvf) 14,5kn
CHANG QING **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**12 142** 5 661 18 886		**1976** Jiangnan Shipyard—Shanghai 163,00 9,520 153,00 22,00 13,00 F 17,0 1 dk	**M Bulk Carrier** 5 Ho ER G.21 309 5 Ha (stl) (11,2 12,8 12,8 12,8 11,2 × 11,2) ER 10W Der 10(8)	Sulzer Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Shanghai Diesel Engine Works Shanghai Gen 3 × 368kW 400V 50Hz a.c. 15kn
CHANG SHAN **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**5 926** 2 631 3 158		**1973** Hudong Shipyard—Shanghai 138,00 6,020 124,00 17,60 8,40 3 dks	**TM Passenger/General Cargo** 850bth P 3 Ho G.3 679 B.3 217 3 Ha (stl) (7,0 7,3 10,2 × 5,4) 3W Der 3(5)	Hudong 9ESDZ43/82B 2 Oil 2SA each 9Cy. 430 × 820 9 000bhp (6 620kW) Hudong Shipyard Shanghai Gen 3 × 365kW 400V 50Hz a.c. 16kn
CHANG SHEN **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**5 926** 2 631 3 158		**1979** Hudong Shipyard—Shanghai 138,00 6,020 124,00 17,60 8,40 2 dks	**TM Passenger/General Cargo** 850bth P 3 Ho G.3 679 B.3 217 3 Ha (stl) (7,0 7,3 10,2 × 5,4) 6W Der 6(3)	Hudong 9ESDZ43/82B 2 Oil 2SA each 9Cy. 430 × 820 9 000bhp (6 620kW) Hudong Shipyard Shanghai Gen 3 × 400kW 400V 50Hz a.c. 18kn
CHANG SHENG ex Olympic Flame-89 ex Porto Leone-88 ex Kistan-88 ex Tadzhikistan-88 **Chang Sheng Navigation S.A.** Panama Panama	*3 787* *1 615* 682	RS	**1961** "A. Zhdanov" SB. Yard—Leningrad 101,50 14,64 3,849 94,01 14,56 5,72 2 dks	**TM Passenger/General Cargo** 70cbn 230bth P Ref Ice strengthened 1 Ho B.235 1 Ha (4,0 × 2,5) Cr 2(2)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 4 000bhp (2 942kW) Russkiy-Diesel Works Leningrad Gen 3 × 200kW 230V d.c. 16kn
CHANG SHING ex Koei Maru No. 16-89 ex Fukuyoshi Maru No. 2-82 **Shanghai Trading Co. Ltd.** Panama Panama	**497** — 650		**1973** Oyama Zosen Tekko K.K.—Japan 52,23 3,601 48,01 10,51 5,62 2dks	**M Sand Carrier** 1 Ha (15,6 × 8,3) ER	Otsuka Oil 1 100bhp (809kW) K.K. Otsuka Tekkosho Japan 10kn
CHANG SHUN **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**12 142** 5 661 18 886		**1976** Jiangnan Shipyard—Shanghai 161,50 9,520 153,00 22,00 13,00 F 17,0 1 dk	**M Bulk Carrier** 5 Ho ER G.21 309 5 Ha (stl) (11,2 12,8 12,8 12,8 11,2 × 11,2) ER 10W Der 10(8)	Sulzer Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Shanghai Diesel Engine Works Shanghai Gen 3 × 368kW 390V 50Hz a.c. 16kn
CHANG SONG ex Podhale-88 **Korean Polish Shipping Co. Ltd. (Koreansko-Polskie Towarzystwo Zeglugowe S.A.)** Hungnam North Korea	**11 013** 5 830 15 686 T/cm 25,7	(PR)	**1967** Stocznia Szczecinska im. A. Warskiego —Szczecin (B520/04) 156,42 20,43 9,183 144,51 20,38 12,55 1 dk	**M Bulk Carrier** 6P Str. ore cargoes Ice strengthened 5 Ho ER G.20 465 5 Ha (stl) (12,3 × 9,9) (11,4 15,3 15,3 13,8 × 12,0) ER	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V a.c. Fuel 1 301,5t (hvf)-22,0pd 15,5kn
CHANG SONG **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**7 669** 3 847 3 052		**1980** Hudong Shipyard—Shanghai 138,00 6,020 124,00 17,60 8,40 3 dks	**M General Cargo** —bth P 3 Ho G.3 679 B.3 217 3 Ha (stl) (7,0 7,3 10,2 × 5,4) 3W Der 3(5)	Hudong 9ESDZ43/82B 2 Oil 2SA each 9Cy. 430 × 820 18 000bhp (13 240kW) Hudong Shipyard Shanghai Gen 3 × 400kW 400V 50Hz a.c. 18,25kn
CHANG SUNG ex Angusloch-53 ex Samuel Very-51 **Dae Han Coal Corp.** Busan South Korea	**1 802** 1 027 2 947	(AB) Classed LR until 11/55	**1943** Pacific Bridge Co.—San Francisco, Ca (9) 78,90 12,88 5,455 76,21 12,83 6,23 P 6,8 B 21,4 F 8,0 1 dk rf nil	**S General Cargo** 4 Ho 9,6 10,4 8,2 8,2 Der 4(3)	T 3Cy. 483 813 & 1422 x 914 1 300ihp (956kW) Pacific Bridge Co. Alameda, Ca Gen 1 × 25kW 1 × 20kW 1 × 7,5kW 100V d.c. Fuel (o.f.)

8413655 6KXG BS-A2076 RT	**CHANG SUNG No. 16** **Chang Sung Fisheries Co. Ltd.** Busan South Korea	**138** 68 —		**1983** Sun Il Shipyard Co.—Koje (86) 36,33 (BB) 2,452 30,79 6,32 2,98 1 dk	**M Fishing** In.153	Hanshin Oil 4SA 6Cy. 260 × 400 with c couplings & reverse reductio shaft 600bhp (441kW) Ssang Yong Heavy Industries C
7018862 6LLY BS-A-1892 Df Esd Gc Pfd Rdr RT	**CHANG SUNG No. 103** ex Dong Soo No. 75-89 ex Daiei Maru No. 12-80 **Chang Sung Fisheries Co. Ltd.** Busan South Korea	**316** 155 433	KR	**1970** Miho Zosensho K.K.—Shimizu (726) 52,05 8,23 3,048 45,65 8,21 3,61 P 23,2 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.400 3 Ha (1,3 × 1,0) (1,6 × 1,6) (1,3 × 0,9)	Akasaka Oil 4SA 6Cy. 300 × 480 1 150bhp (846kW) Akasaka Tekkosho K.K., (Akasa Ltd.) Gen 2 × 200kW 225V a.c.
6416665 6LWU BS02-A31 Df Esd Gc Pfd Rdr RT	**CHANG SUNG No. 103** ex Wha Yang No. 76-84 ex Kotoshiro Maru No. 1-75 **Ha Doo-Sik & Besides One** Busan South Korea	**239** 116 269	KR	**1964** Miho Zosensho K.K.—Shimizu (501) 45,57 7,65 3,069 39,98 7,60 3,46 P 18,6 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.329 3 Ha (1,3 × 0,9) (1,5 1,5 × 1,3)	Niigata Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 1 × 120kW 225V a.c. Fuel 160,5t
5346136 6MSW BS02-A714 Df Esd Gc Pfd Rdr RT	**CHANG SUNG No. 107** ex Han Gil No. 18-86 ex Kum Bong No. 18-76 ex Mamarine No. 28-74 ex Kaisei Maru No. 28-66 ex Suzu Maru No. 1-66 **Chang Sung Fisheries Co. Ltd.** Busan South Korea	**257** 138 290	KR	**1960** Kanasashi Zosensho—Shimizu (372) 39,65 7,24 2,998 38,94 7,19 3,46 P 9,8 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 4 Ho 3,2 3,2 6,3 7,8 ER In.341 4 Ha (each 1,3 × 1,3) 1W	Hanshin Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Gen 1 × 75kW 1 × 60kW 220V 50Hz a.c. Fuel 136,0t (d.o.)
7032674 BOSA Df Esd Gc Pfd Rdr RTv	**CHANG TING** ex Wutaishan-72 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **7 003** 3 822 11 709 **9 792** 5 610 14 435	ZC ✠Classed LR until 26/1/73	**1971**-2 Rauma-Repola Oy—Rauma/Raumo (195) 151,69 21,06 8,649/9,850 138,80 21,00 12,40 P 44,2 F 33,0 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf nil	**M General Cargo** Ref Ice strengthened 16W	Gotaverken Oil 2SA 6Cy. 750 × 1600 10 350bhp (7 613kW) A/B Gotaverken Gen 3 × 376kW 440V 60Hz a.c Fuel 1 422,5t (hvf)
8326565 BPEL Df Esd Gc Pfd Rdr RT	**CHANG TONG** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**12 069** 5 759 19 054		**1981** Jiangnan Shipyard—Shanghai 163,00 9,860 153,00 22,00 13,00 F 18,0 1 dk	**M Bulk Carrier** 5 Ho ER G.21 399 5 Ha (stl) (11,2 12,7 12,7 12,7 12,1 × 11,2) ER	Hudong Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Shanghai Diesel Engine Works Gen 3 × 368kW 390V 50Hz a.c
6422080 6MJV IF2177 Df Esd Gc Rdr RT	**CHANG WOONG** ex Monteaya-74 **Jin Yang Fisheries Co. Ltd.** Inchon South Korea	**928** 421 810	(BV) (KR) ✠Classed LR until 7/70	**1964**-10 Ast. Construcciones S.A.—Vigo (42) 61,09 9,53 4,954 53,24 9,50 7,40 F 11,9 2 dks RW rf 660 BK 127	**M Fishing** Stern Trawler Ref In.927	MWM Oil 4SA 8Cy. 360 × 450 with fl geared to sc. shaft 2 000bhp (1 471kW) Motorenw. Mannheim A.G. (MW Gen 2 × 200kW 230V d.c. Fuel 345,5t (d.o.)
8425177 BPGE Df Esd Pfd Rdr RT	**CHANG XIN** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 857** 2 006 1 265		**1979** Qiuxin Shipyard—Shanghai 106,67 3,800 97,00 15,80 7,70 2 dks	**M General Cargo** —bth P 2W Der 2(5)	Hudong 2 Oil 2SA each 6Cy. 430 × 820 6 000bhp (4 413kW) Hudong Shipyard Gen 3 × 250kW 400V 50Hz a.c
7360796 BOPQ Df Esd Gc Pfd Rdr RT	**CHANG XING** **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Shanghai China	T.Mk **6 919** 4 082 12 210 **9 585** 6 224 15 099	ZC (GL) (PR)	**1975** A.G. "Weser" Werk Seebeck—Bremerhaven (983) 144,57 (BB) 21,06 —/9,420 134,00 21,00 12,25 P 50,0 F 23,0 2 dks, 3rd dk in Nos. 2 & 3 holds	**M General Cargo** Ref Ice strengthened Str. for heavy cargoes 5 Ho 15,0 19,7 21,0 29,2 22,4 ER G.19 841 B.17 854 In.2 428 5 Ha (stl) (6,3 × 7,5) (13,1 12,8 12,8 8,9 × 8,5) ER 14W Der 1(75) 1(25) 12(5-10) 2(3-5)	MAN Vee Oil 4SA 14Cy. 400 × 540 7 800bhp (5 737kW) Masch. Augsburg-Nuernberg (M Gen 3 × 500kW 380V 50Hz a.c Fuel 204,0t (d.o.) 1 158,5t (hvf)
7741823 BPGU Df Esd Gc Pfd Rdr RT	**CHANG XIU** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**5 926** 2 631 3 158		**1974** Hudong Shipyard—Shanghai 138,00 6,020 124,00 17,60 8,40 2 dks	**TM Passenger/General Cargo** 850bth P 3 Ho G.3 679 B.3 217 3 Ha (stl) (7,0 7,3 10,2 × 5,4) 3W Der 3(5)	Hudong 2 Oil 2SA each 9Cy. 430 × 820 9 000bhp (6 620kW) Hudong Shipyard Gen 4 × 250kW 400V 50Hz a.c.
7942398 BPJG Df Esd Gc Pfd Rdr RT	**CHANG YANG** **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**12 108** 5 662 18 866	ZC	**1975** Jiangnan Shipyard—Shanghai 161,50 9,520 153,00 22,00 13,00 F 17,0 1 dk	**M Bulk Carrier** 5 Ho ER G.22 142 B.21 454 5 Ha (stl) (11,2 12,7 12,7 12,7 11,2 × 11,2) ER 10W Der 10(8)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 400kW 400V 50Hz a.c.
8132548 D7KJ YSR-8 03241 RT	**CHANG YOUNG** **Korea Asset Management Corp.** Yosu South Korea	**156** 97 38	(KR)	**1980** Dong Yang SB. Co. Ltd.—Chungmu 36,30 32,52 5,21 2,49 P ,7 B 11,6 1 dk	**M Ferry** 1 Ha (0,9 × 1,8)	Hanshin Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Ssang Yong Heavy Industries Co. Gen 1 × 12kW 220V a.c.
7917915 BHBG 7825 Df Esd Gc Pfd Rdr RT	**CHANG YUN** **Chinese Petroleum Corp.** Kaohsiung China*	**131 296** 86 981 224 738 T/cm 150,0	AB	**1981** China SB. Corp.—Kaohsiung (151) 317,03 (BB) 54,54 19,021 300,01 54,51 27,01 B 14,4 1 dk rf 5 Diam. 0,410 MH 1,8	**M Tanker** 13 Ta ER L.(oil) 244 354 3 Cargo pumps total 13 500T/hr	Sulzer Oil 2SA 9Cy. 900 × 1900 30 600bhp (22 508kW) Taiwan Mach. Mfg. Corp. Gen 1 × 1400kW 2 × 700kW
8326553 BPEM Df Esd Gc Pfd Rdr RT	**CHANG YUN** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**12 069** 5 759 19 054		**1981** Jiangnan Shipyard—Shanghai 163,00 22,03 9,860 153,00 22,00 13,00 F 18,0 1 dk	**M Bulk Carrier** 5 Ho ER G.21 399 5 Ha (stl) (11,2 12,7 12,7 12,7 12,1 × 11,2) ER	Hudong Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Shanghai Diesel Engine Works Gen 3 × 368kW 390V 50Hz a.c
7404516 BNCY 8474 Df Esd Gc Rdr RTv	**CHANG YUNG** ex Timber Pioneer-83 **Glory Navigation Co. Ltd.** Keelung China*	**4 787** 3 075 7 835	(BV)	**1974** Watanabe Zosen K.K.—Hakata (162) 115,65 17,45 7,381 107,04 17,40 8,69 1 dk	**M General Cargo** 2 Ho 40,6 38,5 ER G.10 695 B.10 221 2 Ha (stl) (30,7 31,0 × 8,0) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K.

CHANG ZHENG **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**5 926** 2 631 3 158		**1971** Hudong Shipyard—Shanghai 138,00 6,020 124,00 17,60 8,40 2 dks	**TM Passenger/General Cargo** 850bth P 3 Ho G.3 679 B.3 217 3 Ha (stl) (7,0 7,3 10,2 × 5,4) 3W Der 3(5)	Hudong 2 Oil 2SA each 9Cy. 430 × 820 9 000bhp (6 620kW) Hudong Shipyard Shanghai Gen 4 × 250kW 400V 50Hz a.c. 17kn
CHANG ZHI **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**12 108** 5 663 18 886		**1975** Jiangnan Shipyard—Shanghai 161,50 9,520 153,00 22,00 13,00 F 17,0 1 dk	**M Bulk Carrier** 5 Ha (11,2 12,7 12,7 12,7 11,2 × 11,2)	Oil 6Cy. 760 × 1600 9 000bhp (6 620kW) Shanghai Diesel Engine Works Shanghai Gen 3 × 400kW 400V a.c. 12kn
CHANG ZI **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**6 818** 3 229 3 165		**1975** Hudong Shipyard—Shanghai 130,00 6,020 124,00 17,60 8,40 2 dks	**M General Cargo** —bth P 3 Ho G.3 679 B.3 217 3 Ha (stl) (7,0 7,3 10,2 × 5,4) 4W Der 3(5)	Hudong 9ESDZ43/82B 2 Oil 2SA each 9Cy. 430 × 820 9 000bhp (6 620kW) Hudong Shipyard Shanghai Gen 4 × 250kW 380V 50Hz a.c. 18kn
CHANGI ex Bukom-89 ex Yoshino-88 ex Eiyu Maru No. 1-85 **Santa Clover Trading Pte. Ltd.** Singapore Singapore	**3 165** 1 736 5 269 T/cm 13,0	NK	**1977** K.K. Usuki Tekkosho—Usuki (976) 107,24 15,02 6,303 99,52 15,00 7,52 P 19,6 F 9,6 1 dk Bow/CM 50 Diam. 0,356	**M Tanker** SBT 10 Ta ER L.(oil) 5 637 HeCls. CptB 2 Cargo pumps total 2 000T/hr	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 2 795kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 445V 60Hz a.c. Fuel 74,5t (d.o.) 479,0t (hvf)-20,0pd 12,4kn
CHANGI **Government of The Union of Myanmar** Yangon Union of Myanmar	**387** 118 402	(NK)	**1969** Miho Zosensho K.K.—Shimizu (697) 47,00 8,74 3,582 41,00 8,69 4,17 RQD 17,1 B 15,0 F 7,4 1 dk rf 711	**M Research/Fishing** Ref 3 Ho 2,7 4,4 3,2 In.43 3 Ha (stl) (each 0,9 × 0,9) 1W Der 1(2)	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 108kW 230V 50Hz a.c. Controllable pitch propeller Fuel 109,5t (d.o.) 12kn
CHANGNAM **Chalyudth Karnasuta** Italthai Industrial Co. Ltd. Bangkok Thailand	**127** 7 —	✠Classed LR until 10/64	**1926**-10 Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong (630) *27,68* 6,61 27,44 6,56 3,05 R	**S Tug**	T 3Cy. 292 495 & 813 x 457 Hong Kong & Whampoa Dock Co. Ltd. Hong Kong Fuel (o.f.)
CHANIA **George & Nikolaos Anastassakis** Chania Greece	*241* *72* 142	HR (Class cont.)	**1989** Argo SB. & Repairing Co.—Salamis (8802) 33,44 7,70 27,95 7,69 3,95	**M Fishing** Stern Trawler Ref In.165	Alpha 408-26VO Oil 2SA 8Cy. 260 × 400 588kW (799bhp) MAN-B&W Diesel A/S Frederikshavn
CHANNEL DRAGON **Shinobu Shipping Co. Ltd.** Lundqvist Rederierna Nassau Bahamas	*51 972* *29 506* 96 759 T/cm 89,2	NK (Class cont.)	**1990** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1161) 232,04 (BB) 42,02 14,028 222,06 42,00 20,30 1 dk	**M Tanker** COW IGS SBT 8 Ta ER L.(oil) 115 386 4 Cargo pumps total 7 500T/hr	Sulzer 6RTA62 Oil 2SA 6Cy. 620 × 2150 10 445kW (14 200bhp) Sumitomo Heavy Ind. Ltd. Tamashima 15,5kn
CHANNEL FORTUNE **Ocean Queen Maritime Co.** Golden Ocean Management Ltd. Manila Philippines	*36 987* *22 691* 69 347 T/cm 65,6	BV	**1987** Tsuneishi Zosen K.K.—Numakuma (577) 225,00 (BB) 32,24 13,258 214,99 32,21 18,32 1 dk	**M Bulk Carrier** 7 Ho ER G.81 803 7 Ha (stl) (14,2 × 12,8) (16,8 16,8 16,8 16,8 16,8 16,8 × 14,4) ER	B&W 5L70MCE Oil 2SA 5Cy. 700 × 2268 10 080bhp (7 414kW) Mitsui Eng. & SB. Co. Ltd. Tamano 16kn
CHANTABOON **Thai Navigation Co. Ltd.** Bangkok Thailand	**395** 245 356	✠Classed LR until 21/8/70	**1951**-10 Higashi Nippon Jukogyo—Nanao (31) 46,79 8,28 2,674 42,50 8,23 3,15 P 6,1 RQD 12,5 B 7,4 F 6,8 1 dk RW	**TM General Cargo** 1 Ho 23,7 ER G.570 B.549 3W	Hanshin 2 Oil 4SA each 6Cy. 250 × 380 500bhp (368kW) Hanshin Nainenki Kogyo Kobe Fuel 19,5t 11kn
CHANTEK **Hong Huat Hardware Co.** Kuching Malaysia	**139** 75 —		**1942** F. Curtis Ltd.—Looe 34,14 5,44 1,550 5,39 1 dk	**Wood TM General Cargo**	Thornycroft 2 Oil 4SA each 6Cy. 120 × 165 NE 48 J. I. Thornycroft & Co. Ltd. Southampton Fuel 9,0t 9kn
CHANZA **C. de B. Miguel Ojeda y otro** Huelva Spain	**191** 92 320	(BV)	**1964** Construcciones Navales P. Freire S.A.—Vigo (18) 31,91 7,07 3,226 27,59 7,00 3,56 1 dk	**M Fishing** Side Trawler 4 Ha (1,0 1,0 1,0 × 1,6) (1,2 × 1,3)	Bolnes KL-8 Oil 4SA 8Cy. 190 × 350 reverse reduction geared to sc. shaft 353kW (480bhp) Empresa Nacional "Elcano" Valencia Gen 1 × 46kW 220/380V a.c. Fuel (d.o.) 10,75kn
CHAO HE **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**19 835** 9 455 25 955	GL ZC	**1985** Seebeckwerft A.G.—Bremerhaven (1046) 170,02 (BB) 28,61 10,702 158,20 28,40 15,45 F 17,4 1 dk	**M Container Ship** Fixed-guides Ice strengthened 5 Cell. Ho 14,5 15,3 29,1 29,1 29,9 ER TEU 1322 C.Ho 656/20' (40') C.Dk 666/20' (40') incl. 54 ref C 8 Ha (stl) ER 16 Wing Ha (stl) ER	B&W 6L70MCE Oil 2SA 6Cy. 700 × 2268 14 680bhp (10 798kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 1100kW 2 × 800kW 1 × 440kW 450V 60Hz a.c. Thw. thrust propeller fwd 17kn
CHAO TA H. 8 **Government of The Kingdom of Thailand (Harbour Bureau)** Bangkok Thailand	**1 420** 426 1 033 T/cm 8,4	(NK)	**1985** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (923) 60,00 2,687 57,03 15,51 3,31 P 22,9 F 5,8 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 12,0 4 Ho ER Hopper 400 2 sandpumps 4 Ha (stl) ER	Yanmar 6T260L-ST 2 Oil 4SA each 6Cy. 260 × 330 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 380bhp (1 751kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 240kW 1 × 88kW 415V 50Hz a.c. Thw. thrust propeller fwd Fuel 60,0t (d.o.)-9,0pd 10kn
CHAO THA H.6 **Port Authority of Thailand** Bangkok Thailand	**309** — 180	NK	**1982** Odo Zosen Tekko K.K.—Shimonoseki (285) 40,90 1,401 38,21 10,01 2,42 1 dk	**TM Dredger** Suction Mchy.aft	Yanmar S185L-ET 2 Oil 4SA each 6Cy. 185 × 230 geared to sc. shafts 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 8kn

8122933 HSUA BK3074 Esd Rdr RT	**CHAO THA TUG I** **Government of The Kingdom of Thailand (Harbour Bureau)** Bangkok Thailand	**224** — 92	NK	**1982** Sanyo Zosen K.K.—Mukaishima (831) 33,91 7,83 2,512 30,36 7,80 3,51 1 dk	**M Tug**	Yanmar Oil 4SA 6Cy. 280 × 340 to sc. shaft Yanmar Diesel Engine Co. Gen 2 × 50kW Controllable pitch propeller
7017272 BOTG Df Esd Gc Pfd Rdr RT	**CHAO YANG** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 802** 3 418 — **10 134** 5 262 14 465	ZC	**1968** Jiangnan Shipyard—Shanghai 161,25 20,48 8,198/9,220 147,00 20,44 12,40 F 26,0 2 dks	**M General Cargo** 5 Ho 15,9 24,0 24,0 ER 24,0 17,9 G.18 297 5 Ha (stl) (7,7 × 6,0) (12,0 15,0 × 8,0) ER (12,0 8,0 × 8,0) 17W Der 1(60) 16(3)	B&W Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) B&W Maskinfabrik Div. of Gen 4 × 250kW 230V d.c Fuel 1 245,5t
6902614 CO8115 Esd RT	**CHAO 1** ex Argos X-76 **Emma Susana SCR Ltda.** Chimbote Peru	**200** 89 —	(GL)	**1968** Ast. Picsa S.A.—Callao (236) *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co.
6907119 CO8116 Esd RT	**CHAO 2** ex Argos XI-76 **Sociedad Unida SCR Ltda.** Chimbote Peru	**200** 89 —	(GL)	**1968** Ast. Picsa S.A.—Callao (237) *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co.
6817053 Esd RT	**CHAO 3** ex Tortuga-76 **Proa Al Mar SCR Ltda.** Chimbote Peru	**180** — —	✠Classed LR until 1/5/81	**1968**-6 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (364) 27,67 7,78 23,88 7,62 3,71 RAD 5,8 rf 660 Box K	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 to sc. shaft Caterpillar Tractor Co. Gen 1 × 1,5kW 24V d.c.
6728771 PS8269 Esd RT	**CHAO 4** ex Don Humberto-75 **Pesquera Alejandria SCR Ltda.** Pisco Peru	**200** 89 —	(GL)	**1967** Ast. Picsa S.A.—Callao (198) *26,83* 7,07 7,04 3,48 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co.
6826896 SE8269 Esd RT	**CHAO 5** ex Petsa 15-76 **Pesquera La Providencia SCR Ltda.** Supe Peru	**200** 89 —	(GL)	**1968** Ast. Picsa S.A.—Callao (228) *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 to sc. shaft 380bhp (280kW) Caterpillar Tractor Co.
6806080 CO7781 Esd RT	**CHAO 6** ex Promocion-75 **Pesquera Sagitaria SCR Ltda.** Callao Peru	**200** 89 —	(GL)	**1967** Ast. Picsa S.A.—Callao (213) *26,83* 7,17 7,14 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co.
6806078 CE8435 Esd RT	**CHAO 7** ex PH 24-76 **Pedro Jaime Alba Sanchez** Chimbote Peru	**200** 89 —	(GL)	**1967** Ast. Picsa S.A.—Callao (215) *24,39* 7,17 7,14 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co.
6724622 PS8265 Esd RT	**CHAO 8** ex Dona Rosalia-76 **Pesquera Virgen de Chapi** Pisco Peru	**200** 89 —	(GL)	**1967** Ast. Picsa S.A.—Callao (202) *26,83* 7,07 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co.
6902626 Esd RT	**CHAO 9** ex Castilla-79 **Nuevo Peru SCR Ltda.** Chimbote Peru	**188** 89 —	(GL)	**1968** Ast. Picsa S.A.—Callao (239) *29,08* 7,32 7,29 3,05 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 8Cy. 159 × 203 to sc. shaft 510bhp (375kW) Caterpillar Tractor Co.
7417214 YJWW9 271 Esd Rdr RT	**CHAP** ex Chap Tide-89 **Seafarer Boat Corp.** Tidewater Marine Service Inc. Port Vila Vanuatu	**264** 179 —	AB	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (484) 4,496 54,77 12,20 5,21 F 17,1 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. reduction geared to sc General Motors Corp. Elec Gen 2 × 150kW Thw. thrust propeller fwd
7927740 P3RS3 Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom	**CHAPAEVSK** ex Atlas A. S.-87 Launched as Atlas **Chapaevsk Shipping Co. Ltd.** U.S.S.R. -Far-Eastern Shipping Co. (FESCO) Limassol Cyprus	*22 190* *15 488* 37 040 T/cm 34,8	GL	**1984** EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (340) 192,74 (BB) 27,64 11,073 183,01 27,61 15,50 P 34,8 F 10,4 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho ER G.45 841 B.42 503 TEU 913 C.Ho 448/20' (40') C.Dk 465/20' (40') 5 Ha (stl) (each 19,5 × 13,6) ER Cr 2(35) 2(25)	Sulzer Oil 2SA 6Cy. 760 × 1550 8 400bhp (6 179kW) Ishikawajima do Brasil Gen 1 × 720kW 3 × 6 Fuel 353,0t (d.o.) 2 482,0t
6726967 UNFO M-29813 Df Esd Gc Pfd Rdr RT	**CHAPAYEV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **2 878** 872 — **4 059** 1 386 4 572	RS	**1967** Cant. Nav. Breda S.p.A.—Venezia (254) 121,09 (BB) 17,05 —/7,500 110,01 17,01 9,07 4 dks, 5th dk fwd RW	**M Refrigerated Cargo** Ice strengthened 2 Ho ER 2 Ho 5 TwD In.5 778 4 Ha (stl) (7,6 7,4 × 5,1) ER (7,4 7,4 × 5,1) 8W Der 8(3)	Fiat Oil 2SA 7Cy. 680 × 1200 7 600bhp (5 590kW) Fiat S.G.M. Gen 4 × 300kW 400V 50
8727422 UZSV M-12872 Esd Rdr RT	**CHAPAYEVO** **U.S.S.R. -Association of Collective Fishing** Vladivostok U.S.S.R.	**448** 134 207	RS	**1987** .............U.S.S.R. 44,88 9,47 3,770 39,37 - 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ref Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl L (SKL)
7947312 HO2415 10450-PEXT	**CHAPERA** ex Kelly J-83 **International Maritime Trade S.A. (INTERMATRA)** Panama Panama	**119** 81 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar Vee Oil 4SA 12Cy. 137 × 520bhp (382kW) Caterpillar Tractor Co.
5068162 WE2629 263602 RT	**CHAPLAIN** **Bushey Towing Inc.** New York, NY United States of America	**132** 90 —		**1952** Ira S. Bushey & Sons Inc.—New York, NY (605) *23,90* 7,17 ... ... 1 dk	**M Tug**	General Motors Vee Oil 2SA 12Cy. 216 × General Motors Corp.
7828542 EMUV M-12630 RT	**CHAPLINO** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 87	RS	**1979** .............U.S.S.R. 33,96 7,09 2,901 3,69 1 dk	**M Fishing** 1 Ho B.96 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl L (SKL) Controllable pitch propeller

CHAPMAN **Government of The United States of America (Department of Transportation)** United States of America	**427** 290 —	(AB)	**1980** Bender SB. & Repair Co. Inc.—Mobile, Al (748) 39,76 34,14 9,06 4,27 F 18,9 1 dk rf 1562	**M Research/Fishing** 3 Ho ER 3 Ha (stl) ER	Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 reverse reduction geared to sc. shaft 828kW (1 126bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 208kW Controllable pitch propeller Thw. thrust propeller fwd 11kn
CHAPORA **Mormugao Port Trust** Mormugao India	**382** 110 110	IRS ✠Classed LR until 9/12/83	**1980**-8 Hooghly Docking & Eng. Co. Ltd.—Calcutta (421) 37,98 9,45 4,101 33,00 9,01 5,57 RAD 3,4 1 dk rf 584	**M Tug**	MAN G9V30/45ATL Oil 4SA 9Cy. 300 × 450 with clutches, flexible couplings & dr reverse geared to sc. shaft Garden Reach Shipbuilders & Engineers Ltd. Ranchi Gen 2 × 85kW 1 × 28kW 415V 50Hz a.c. Fuel 70,0t (d.o.)
CHAQUENO **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**728** 394 711	✠Classed LR until 30/1/76	**1960**-10 Nippon Kokan K.K.—Shimizu (178) 79,91 10,65 2,452 73,87 10,20 3,41 B & F 56,7 1 dk rf nil	**TM Livestock Carrier** 2 Ho ER G.2 326 B.2 093	Hanshin 2 Oil 4SA each 6Cy. 290 × 410 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Fuel 51,0t 12kn
CHAR CHING **Char Hsing Marine Co. Ltd.** Keelung China*	**12 471** 8 302 18 674	NK	**1979** China SB. Corp. (Keelung Division) —Keelung (92) 148,72 22,86 9,541 140,01 22,81 13,01 P 23,8 F 11,5 2 dks rf 18	**M General Cargo** 4 Ho 24,1 26,9 26,9 24,8 ER G.24 586 B.23 841 HeCls. B TEU 618 C.Ho 310/20' C.Dk 308/20' incl. 20 ref C. 7 Ha (stl) (19,2 × 10,5) (20,2p&s 20,2p&s 20,2p&s × 8,2) ER Cr 1(30) 1(20) 2(15)	Mitsubishi 8UEC52/105D Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Tarami Gen 3 × 312kW 450V 60Hz a.c. Fuel 150,0t (d.o.) 1 189,0t (hvf)-30,0pd 14,75kn
CHAR HWA **Char Hsing Marine Co. Ltd.** Keelung China*	**14 603** 8 264 23 300	NK	**1983** China SB. Corp. (Keelung Division) —Keelung (271) 165,18 (BB) 20,88 9,668 156,01 20,81 13,42 P 20,1 F 11,1 2 dks	**M General Cargo** 5 Ho ER G.30 007 B.28 770 TEU 822 C. 822/20' (40') 9 Ha (stl) (13,3 × 10,5) (21,7p&s 21,7p&s 21,7p&s 15,0p&s × 8,2) ER Cr 5(25)	Mitsubishi 7UEC52/125H Oil 2SA 7Cy. 520 × 1250 9 300bhp (6 841kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 400kW 450V 60Hz a.c. Fuel 226,5t (d.o.) 1 366,5t (hvf)-30,0pd 14,75kn
CHAR MING **Char Hsing Marine Co. Ltd.** Keelung China*	*14 603* *8 264* 23 300	NK	**1983** China SB. Corp. (Keelung Division) —Keelung (272) 165,18 20,88 9,668 156,01 20,81 13,42 P 20,1 F 11,1 2 dks	**M General Cargo** 5 Ho ER G.30 007 B.28 770 TEU 822 C. 822/20' (40') 9 Ha (stl) (13,3 × 10,5) (21,7p&s 21,7p&s 21,7p&s 15,0p&s × 8,2) ER Cr 5(25)	Mitsubishi 7UEC52/125H Oil 2SA 7Cy. 520 × 1250 9 300bhp (6 841kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 400kW 450V 60Hz a.c. Fuel 226,5t (d.o.) 1 366,5t (hvf)-30,0pd 14,75kn
CHARA **Port Qasim Authority** Karachi Pakistan	**320** 90 235	**✠100A1** SS 11/84 tug **✠LMC** EL H 302,5/22,0U2 FN 421	**1979**-2 Richards (Shipbuilders) Ltd.—Great Yarmouth (541) 33,53 10,29 3,914 29,06 9,76 4,70 RFD 15,9 1 dk rf 483 4BH WB65T	**TM Tug** Fire-fighting	Ruston 8RK3CM 2 Vee Oil 4SA each 8Cy. 254 × 305 reverse reduction geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 68kW 440V 50Hz a.c. 12kn
CHARAIT **U.S.S.R.-"Kaspnefteflot"** Baku U.S.S.R.	*775* *232* 313	RS	**1985** ..............U.S.S.R. 53,74 10,71 4,380 47,25 - 6,00 1 dk rf nil	**M Research** Geophysical Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 971kW (1 320bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
CHARALAMBOS ex Charalambos B-89 ex Olympic History-87 ex Cunard Carronade-78 **Kyklades Navigation Co. Ltd.** Constantinos & Charalambos Ventouris Co. Ltd. Valletta Malta	**14 986** 11 007 27 071 T/cm 35,1	**✠100A1** SS 10/87 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL F† $2\frac{5}{16}$"U3 FN 6286	**1972**-11 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (151) 182,84 (BB) 22,46 10,548 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd NS 10BH WB8552t incl. DT263t Comb. btm & side tanks 4233t Topside tanks 3246t	**M Bulk Carrier** 1P 7 Ho 17,8 18,7 20,8 13,5 19,9 22,4 17,6 ER G.35 775 B.30 578 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,7 × 11,4) ER Cr 4(15)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Sestao Works, Bilbao 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 189,0t (d.o.) 1 442,0t (hvf) 15,5kn
CHARCOT **Societe d'Armement des Pecheries de l'Atlantique S.a.r.l.** Societe d'Armement a la Peche Jego Quere et Compagnie Lorient France	**682** 291 —	BV	**1972** Beliard-Murdoch S.A.—Oostende (C.213) 59,01 10,22 4,401 52,91 10,10 6,13 1 dk	**M Fishing** Stern Trawler Ref 2 Ho In.480	Crepelle 12PSN Vee Oil 4SA 12Cy. 260 × 280 1 800bhp (1 324kW) Crepelle et Cie. Lille Fuel 125,0t (d.o.) 15kn
CHARCREST **Charringtons Fuel Oils Ltd.** London United Kingdom	**594** 302 908 T/cm 10,3	✠Classed LR until 8/66	**1964**-10 Charrington, Gardner, Locket (London) Ltd.—Dartford (197) 62,34 10,24 2,985 59,47 9,91 3,20 Trunk 32,7 1 dk rf 279 Bow/CM 29 Diam. 0,152 len 76	**M Tank Barge** SBT 10 Ta ER L.(oil) 642 4 Cargo pumps total 726T/hr	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 740bhp (544kW) NE 76 Mirrlees Blackstone (Stamford) Ltd. Stamford Fuel 14,0t (d.o.)-1,5pd 10,5kn
CHARGER ex Globe Charger-88 ex Anco Charger-84 ex Post Charger-78 **Greenview Corp. Inc.** Stamford Tankers Inc. Monrovia Liberia	**15 283** 10 041 25 300 T/cm 35,8	**✠100A1** SS 8/87 chemical tanker Type A centre tanks, Type B wing tanks, in association with an approved list of cargoes. Chemicals Type A in independent (s.stl) tanks on deck SG 1.2 **✠LMC** **UMS** EL G† $2\frac{3}{8}$"U3 FN 5999	**1973**-10 A/S Horten Verft—Horten (178) 165,08 (BB) 25,05 9,938 157,82 25,00 13,01 P 33,9 F 16,5 1 dk rf 76 Bow/CM 84 Diam. 0,200 MH 1,8 18BH WB723T	**M Tanker** Chemical 4 Ta (s.stl) cs 6 DB 11 Ta 26 Wing Ta ER L.29 158 HeCls. BC 17 Cargo pumps total 3 220T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft Horten 2 AuxB (o.f.) 12,5kgf/cm² (12,3bar) e(ex.g) 12,5kgf/cm² (12,3bar) Gen 3 × 448kW 450V 60Hz a.c. Fuel 170,5t (d.o.) 1 709,0t (hvf)-42,5pd 15,5kn
CHARGER **Maritrans Operating Partners L.P.** Philadelphia, Pa United States of America	**191** 130 —	AB	**1974** Main Iron Works Inc.—Houma, La (292) 3,645 29,32 8,23 4,20 1 dk BK 51	**TM Tug**	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW Fuel 123,0t (d.o.)
CHARGER SERVICE ex Tender Trumpet-79 **Zapata Gulf Marine Operators Inc.** Zapata Gulf Marine Corporation Houston, Tx United States of America	**457** 228 845	AB	**1974** Mangone SB. Corp.—Houston, Tx (113) 57,46 11,61 4,241 51,19 11,59 5,03 F 17,1 1 dk	**TM Tug/Supply Ship** 12P Deck Cargo	General Motors 16-645-E5 2 Vee Oil 2SA each 16Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 1 × 150kW 2 × 125kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 413,5t (d.o.) 14kn

7412903 9KBH KT1573 Df Esd Gc Pfd Rdr RT	**CHARGER 1** ex Union Two-89 **Express Line Establishment & Naseeb Maritime Co.** Kuwait Kuwait	**632** 61 595	✠**100A1** SS 3/85 tug ✠**LMC** EL K 1⅛"U2 FN 688	**1975**-12 B.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht (335) 44,23 11,71 5,074 39,73 11,36 5,95 F 18,3 1 dk rf 1499 8BH WB577T	**TM Tug** Anchor-handling	General Motors 2 Vee Oil 2SA each 16Cy. 230 × reduction geared to sc. shafts General Motors Corp. Electro-Motive Gen 2 × 125kW 440V 60Hz a.c. Thw. thrust propeller fwd
8702771 Esd Rdr RT	**CHARGRES** **Panama Canal Commission** Norfolk, Va United States of America	**303** 206 —	(AB)	**1988** Houma Fabricators Inc.—Houma, La (87) 30,48 4,141 28,50 9,15 4,47 F 10,1 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × sc. shafts General Motors Corp. Electro-Motive Gen 2 × 75kW a.c. 2 Directional propellers
8516706 CNOJ1 6-94 Df Esd Gc Rdr RTv SatNav SatCom 1140201	**CHARIF AL IDRISSI** **Government of The Kingdom of Morocco (Le Ministere des Peches Maritimes et de La Marine Marchand)** Casablanca Morocco	**397** 120 336	**100A1** SS 8/90 **LMC** EL H 302,5/22,0U2(a) FN 445 (NK)	**1986** Nagasaki Zosen K.K.—Nagasaki (1005) 41,00 8,82 3,540 35,01 8,81 3,92 F 18,3 1 dk rf - BK 180 5BH WB14T	**M Research/ Fishery Survey Vessel**	Niigata Oil 4SA 6Cy. 220 × 290 with clutch couplings & dr geared to sc. shaf 809kW (1 100bhp) Niigata Eng. Co. Ltd. Gen 2 × 128kW 385V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7223106 P3ND2 708257 Df Esd Gc Pfd Rdr RT	**CHARIKLEIA** ex Mare Nordico-87 ex Viking-81 ex Pearl Sea-76 ex Hampton Bridge-74 **Ant Seariders Ltd.** Limassol Cyprus	**33 301** 21 986 54 866	AB (BV) (RI)	**1972** Stocznia im. "Komuny Paryskiej"—Gdynia (B521/203) 220,00 (BB) 32,21 12,428 205,52 32,14 17,00 F 13,8 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes 7 Ho ER G.75 696 10 Ha (stl) (each 11,6 × 10,6) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Gen 3 × 504kW
5326708 HSKQ 150129 Rdr	**CHARINDHORN 1** ex Guana-75 ex Normar ex Shuri Maru-71 **Charindhorn Co. Ltd.** Bangkok Thailand	**1 089** 632 1 603	(NK)	**1957** Taiyo Zosen—Nagasaki (110) 68,08 10,44 4,877 62,01 10,42 5,52 P 18,9 RQD 14,1 B 4,6 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.2 035 B.1 959 2 Ha (12,5 13,1 × 4,9) ER 4W Der 2(10) 2(5)	Oil 4SA 6Cy. 370 × 520 950bhp (699kW) Nippon Hatsudoki Gen 2 × 35kW 220V d.c. Fuel 64,0t
7358183 P3DB2 708084 Df Esd Gc Pfd Rdr RT	**CHARIOT** ex Golden Tiger-87 ex Afran Energy-86 **Torach Transmarine Ltd.** Limassol Cyprus	**47 133** 33 974 84 177 T/cm 80,3	BV (AB)	**1975** Taiwan SB. Corp.—Keelung (49) 252,99 (BB) 36,89 14,070 239,99 36,78 20,60 F 20,8 1 dk rf 51 Bow/CM 124 Diam. 0,410 MH 1,8	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 116 986 HeCls. BC 3 Cargo pumps total 6 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Ishikawajima Harima Heavy Ind. Gen 1 × 660kW a.c. 2 × 460kW a Fuel 199,0t (d.o.) 3 200,0t (hvf)-68,0p
7369077 LAZV2 N-00811 Df Esd Gc Pfd Rdr RTv SatCom 1311535 AMVER	**CHARIOTVENTURE L** ex Fort St. John-89 ex Lake Anette-86 ex Aquamaster-86 ex Anco Endeavour-84 ex Post Endeavour-77 **K/S Chariotventure** Halfdan Ditlev-Simonsen & Co. Management A/S Bergen Norway (NIS)	**15 093** 9 767 25 200 T/cm 35,8	NV ✠Classed LR until 10/2/88	**1974**-5 A/S Horten Verft—Horten (180) 165,08 (BB) 25,05 9,938 157,82 25,00 13,01 P 33,9 F 16,5 1 dk rf 76 Bow/CM 85 Diam. 0,200 MH 1,8	**M Tanker** Chemical 4 Ta (s.stl) cs 6 DB 11 Ta 26 Wing Ta ER L.29 158 31 Cargo pumps total 3 220T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) A/S Horten Verft Gen 3 × 448kW 440V 60Hz a.c.
7817220 2UMS LK 362 Esd Pfd Rdr RT	**CHARISMA** **David Hutchison** Whalsay United Kingdom	*526* *241* 305	✠**100A1** SS 8/87 fishing vessel ✠**LMC** EL H 302,5/20,5U2 FN 452	**1979**-6 Bentsen & Sonner Slipp & Mek. Verksted—Hollen 45,27 (BB) 7,73 3,320 39,15 7,62 3,92 2 dks rf 800 BK 203 len 85 5BH to 2nd dk WBnil	**M Fishing** Side-fishing Seiner Ref Mchy.aft In.277	Blackstone Oil 4SA 8Cy. 222 × 292 sr geared t 1 100bhp (809kW) NE 11/85 Mirrlees Blackstone (Stamford) Ltd. Gen 1 × 368kW 2 × 72kW 220V Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
6517110 IBHK 858 Df Esd Gc Pfd Rdr RTm/h/v	**CHARITAS** ex British Ivy-82 **Franconia S.r.l.** Livorno Italy	**12 979** 7 784 20 977 T/cm 32,0	RI ✠Classed LR until 25/5/84	**1965**-11 Lithgows Ltd.—Port Glasgow (1135) 171,00 22,48 9,468 161,86 22,41 11,97 P 36,0 F 19,2 1 dk RW Bow/CM 83 Diam. 0,310	**M Tanker** Stern disch. 33 Ta ER L.(oil) 27 411 HeCls. BC 4 Cargo pumps total 1 880T/hr	B&W Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) J. G. Kincaid & Co. Ltd. Gen 2 × 550kW 440V 60Hz a.c. Fuel 1 360,5t (hvf)-30,5pd
5068277	**CHARK** ex La Gemma-52 ex San Giuseppe-47 ex Giuseppina ex G 47 **Fouad Mohsen** Egypt	**223** 177 —		**1911** Harada Shoko Goshi S.K.—Osaka *37,07* 6,79 34,60 6,74 3,61 R	**TM Fishing** Side Trawler	General Motors 2 Oil 2SA 6Cy. E made43 fitted— General Motors Corp.
5182164 OXMP H240 Esd Pfd Rdr RT	**CHARKARMET** ex Karen Nordfisk-88 ex Augusta Meyer-61 **P/R Karen Nordfisk** Skagen Denmark	**130** 62 —		**1959** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (73) 28,00 6,23 6,18	**M Fishing** Side-fishing	Alpha Oil 2SA 5Cy. 690bhp (508kW) Alpha-Diesel A/S Fuel (d.o.)
7517997 OWMG J2890 Esd Pfd Rdr RT	**CHARLANI** ex Charlane-88 ex Cyrano-88 **Jorn Dahlmann Madsen** Esbjerg Denmark	**106** 54 —		**1975** Holbaek Skibs-og Baadebyggeri—Holbaek (341) 26,22 6,20 3,099 23,07 6,08 3,20 1 dk	**Wood M Fishing** Side Trawler Ketch	Callesen Oil 4SA 5Cy. 270 × 400 625bhp (460kW) Aabenraa Motorfabrik Fuel (d.o.)
7101308 WH9608 274454 RT	**CHARLEEN B** **Survey Boats Inc.** Morgan City, La United States of America	**173** 117 —		**1957** Platzer Shipyard—Houston, Tx *27,95* 7,32 2,42	**TM Supply Launch**	General Motors 2 Oil 600bhp (441kW) General Motors Corp. Fuel (d.o.)
7721794 3EXT 11722-82 Df Esd Gc Pfd Rdr RTm/h/v	**CHARLENE** ex Hailung No. 1-81 **Intergroup Shipping Inc.** Panama Panama	**3 714** 2 345 6 166	BV	**1979** China SB. Corp.—Kaohsiung (25) 108,51 16,24 6,601 100,01 16,21 8,11 P 22,3 F 11,6 1 dk rf 102	**M General Cargo** 2 Ho 35,5 35,3 ER G.8 496 B.7 996 2 Ha (stl) (28,1 27,2 × 8,3) ER 4W Der 2(20) 2(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 400kW 440V 60Hz a.c. Fuel 80,0t (d.o.) 400,0t (hvf)-11,5
5379250 LEEI 15689 Df Rdr RT	**CHARLES** ex Rajoma-86 ex Vestliner Junior-77 ex Vestliner-76 **Juliussen Fiskebatrederi A/S** Hammerfest Norway	**154** 58 —		**1962** Kleven M/V A/S—Ulsteinvik (3) 29,72 6,35 6,33 3,36 len 64	**M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 3Cy. 280 × 420 300bhp (221kW) A/S Wichmann Fuel (d.o.)
8616348 C6JP 702297 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**CHARLES B. RENFREW** **Chevron Transport Corp.** Chevron Shipping Co. Nassau Bahamas	*44 840* *21 979* 78 656 T/cm 81,8	AB	**1988** Mitsubishi Heavy Industries Ltd.—Nagasaki (1998) 239,20 (BB) 37,22 12,210 231,50 37,19 17,81 1 dk Bow/CM 118 Diam. 0,406 MH 1,8	**M Tanker** COW IGS SBT 9 Ta ER L.(oil) 86 008 HeCls. ptB ptC 7 Cargo pumps total 9 100T/hr	MAN 2 Oil 2SA each 6Cy. 520 × 550 flexible couplings & sr geare 12 060bhp (8 871kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 940kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 176,0t (d.o.) 625,0t (hvf)-

CHARLES D. McALLISTER ex Olive H ex Marion Moran-77 ex Tern-69 **McAllister Feeder Lines Inc.** Norfolk, Va United States of America	**193** 89 —		**1948** Gulfport SB. & D.D. Co—Port Arthur, Tx (287) 31,15 7,35 3,515 29,27 7,32 3,81 1 dk	**M Tug**	General Motors Vee Oil 2SA 16Cy. 222 × 267 sr geared to sc. shaft General Motors Corp. Detroit, Mi
CHARLES DARWIN **Natural Environment Research Council** London United Kingdom	*1 936* *580* 817 T/cm 7,2	✠**100A1** CS 11/89 ✠**LMC** **UMS** EL P 522,5/36,0U2 FN 1379	**1984**-11 Appledore Shipbuilders Ltd.—Appledore (138) 69,30 14,43 5,111 62,51 14,41 7,65 F 34,2 2 dks rf 749 5BH WB581T	**M Research** Oceanographic	Mirrlees 8MB275 Oil 4SA 8Cy. 275 × 305 with clutches, flexible couplings & sr geared to sc. shaft 2 637bhp (1 940kW) Mirrlees Blackstone (Stockport) Ltd. Stockport also 1 Oil 2 637bhp driving gen. of 1 000kW 415V a.c. connected to elec. motor of 1 216shp to a locked controllable pitch propeller for aux. drive Gen 2 × 1000kW 415V 50Hz a.c. Bow jet pump Fuel 380,0t (d.o.)-11,0pd 12kn
CHARLES E. BROWN ex Marjorie Malloy **Higman Towing Co.** Port Arthur, Tx United States of America	**112** 30 —		**1961** Levingston SB. Co.—Orange, Tx ... ... 18,72 7,35 2,67 1 dk	**M Tug**	Oil .... Fuel (d.o.)
CHARLES E. WILSON **Franklin Steamship Co.** American Steamship Co. Wilmington, De United States of America	**13 862** 9 712 33 438 T/cm 47,0	AB	**1973** Bay Shipbuilding Corporation—Sturgeon Bay, Wi (710) 207,27 23,86 9,081 203,00 23,78 13,72 F 9,5 1 dk rf nil	**M Bulk Carrier** Self-unloader 6 Ho ER 22 Ha (stl) ER Der 1(306)	General Motors 20-645-E7B 2 Vee Oil 2SA each 20Cy. 230 × 254 sr geared to sc. shaft 7 200bhp (5 296kW) General Motors Corp. La Grange, Illinois Gen 2 × 600kW Controllable pitch propeller Fuel 365,0t 13kn
CHARLES H. CATES I **C. H. Cates & Sons Ltd.** Vancouver, B.C. Canada	**125** 81 —		**1986** West Coast Manly Shipyard Ltd.—Vancouver, B.C. (601) 24,39 22,86 8,84 3,05 P 8,9 B 4,9 F 8,6 1 dk	**TM Tug**	General Motors 16V-149-T 2 Vee Oil 4SA each 16Cy. 146 × 146 with clutches & sr geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 95kW 400V 60Hz a.c. 2 Directional propellers 12,5kn
CHARLES H. CATES II **C. H. Cates & Sons Ltd.** Vancouver, B.C. Canada	**127** 83 —		**1983** Allied Shipbuilders Ltd.—North Vancouver, B.C. (237) 22,46 8,95 2,896 21,59 8,54 3,43 1 dk	**TM Tug**	General Motors 12V-149-TI 2 Vee Oil 2SA each 12Cy. 146 × 146 with clutches, flexible couplings & dr geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
CHARLES H. McKAY **Port of Melbourne Authority** Melbourne, Victoria Australia	**799** 257 —	✠Classed LR until 4/65	**1962**-3 R. Dunston (Hessle) Ltd.—Hessle (S780) 55,33 11,28 4,503 51,69 10,98 5,19 1 dk RW rf nil	**M Hopper Barge** Bottom doors Mchy.aft	Mirrlees Oil 4SA 6Cy. 381 × 508 1 098bhp (808kW) Mirrlees, Bickerton & Day Stockport Fuel 112,0t 10kn
CHARLES HERBERT RICE **New Smith Meal Co. Inc.** New York, NY United States of America	**148** 54 —		**1941** C. H. Rice—Reedville, Va *32,59* 6,41 2,60	**Wood M Fishing**	Fairbanks, Morse Oil 300bhp (221kW) Fairbanks, Morse & Co. U.S.A. Fuel (d.o.)
CHARLES L. BROWN ex Salernum-86 **Transoceanic Cable Ship Co. Inc.** New York, NY United States of America	**2 834** 1 031 2 101	AB (RI) ✠Classed LR until 30/4/82	Lch.**1953** Cmd.**1956**-12 Navalmeccanica Cant. Nav.—Castellammare di Stabia (602) 103,51 12,63 5,633 91,34 12,60 5,92 B 41,8 2 dks, 3rd dk fwd RW rf 356	**TM Cable-layer** 3 Ho 3,9 1,5 2,9 2W Der 2(5) 2(2) 1(1,5) 2(1)	Fiat 2 Oil 2SA each 7Cy. 450 × 820 3 500bhp (2 574kW) S.A. Fiat S.G.M. Torino also 2 Oil 500bhp driving 2 gen. each 300kW 376V d.c. connected to 2 elec. motors each of 250shp for secondary propulsion Gen 2 × 225kW 2 × 150kW 1 × 50kW 1 × 24kW 220V d.c. Fuel 538,5t 15kn
CHARLES L. D. ex Lake River-90 **Consortium Europeen de Transport Maritime (CETRAMAR)** Societe Anonyme Louis Dreyfus et Compagnie Port aux Francais, Kerguelen Antarctic Terr. (French)	*36 788* *22 944* 68 407	NK	**1987** Namura SB. Co. Ltd.—Imari (888) 225,79 (BB) 32,26 13,201 217,02 32,21 18,22 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.80 811 7 Ha (stl) (16,6 × 13,2) (16,6 16,6 16,6 16,6 16,6 16,6 × 14,8) ER	Sulzer 6RTA62 Oil 2SA 6Cy. 620 × 2150 10 200bhp (7 503kW) Mitsubishi Heavy Industries Ltd. Kobe 14kn
CHARLES M. BEEGHLY ex Shenango II-67 **The Interlake Steamship Co.** Wilmington, De United States of America	**16 284** 11 079 32 412 T/cm 52,0	AB	**1959** American SB. Co.—Toledo, Oh (193) 245,68 22,92 8,478 239,58 22,86 11,43 P 32,0 F 18,9 1 dk RW rf 76 len 72 conv Bulk Carrier 80	**S Bulk Carrier** Self-unloader 5 Ho ER G.23 963 24 Ha (stl) (each 3,3 × 14,6) ER	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) General Electric Co. U.S.A. Gen 2 × 500kW 1 × 200kW Fuel 558,0t (o.f.) 15,5kn
CHARLES PIGOTT **Bank of California National Association as Trustee** Chevron Shipping Co. Monrovia Liberia	**118 220** 100 295 268 373 T/cm 160,0	AB	**1973** Mitsubishi Heavy Industries Ltd.—Nagasaki (1730) 337,50 (BB) 53,65 20,549 320,00 53,60 26,40 F 21,4 1 dk rf 114 Bow/CM 170 Diam. 0,406 MH 1,5	**S Tanker** COW IGS SBT 12 Ta ER L.(oil) 320 552 HeCls. BC 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Westinghouse Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1500kW 450V 60Hz a.c. Fuel 11 847,0t (o.f.) 17,5t (d.o.)-167,5pd 15,25kn
CHARLES R. HUNTLEY **Alexander Hume Inc.** Toronto, Ont. Canada	**1 690** 1 400 —	✱Classed BC until 2/61	**1926**-3 Napier & Miller Ltd.—Glasgow (255) 78,64 13,16 4,744 77,12 13,14 6,10 F 10,7 1 dk R conv General Cargo 63	**TrM Hopper/Dredger** Bottom doors Mchy.aft Hopper 3 780	Caterpillar General Motors 3 Vee Oil (centre) 4SA 12Cy. 140 × 165 261kW (355bhp) NE 72 Caterpillar Tractor Co. Peoria, Illinois (wing) 2 4SA each 12Cy. 108 × 127 772kW (1 050bhp) NE 60 General Motors Corp. Detroit, Mi 10kn
CHARLES ROBERT ex Charlie Sinclair-87 **Renewable Resources & Transportation** Winnipeg Canada	**168** — —		**1977** ....Selkirk, Manitoba *34,14* — ... ... 1 dk	**M Ferry**	Oil ....

7636004 VLCW 374857 Esd Rdr RT	**CHARLES WAUGH** **McIlwraith McEacharn Operations Pty. Ltd.** *Melbourne, Victoria* Australia	**265** 47 —	**✠100A1** SS 5/86 tug **✠LMC** **UMS** EL (F) 275,0/22,0U2 FN 358	**1978**-5 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (129) 30,00 9,96 4,026 24,80 9,71 4,70 1 dk rf - BK 25 3BH WB17.6T	**TM Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 2 geared to sc. shafts 'Mirrlees Blackstone (Stamford) Gen 2 × 68kW 415V 50Hz a.
5073155 KNJF 626561 Df Esd Gc Pfd Rdr RTv SatCom 1501566 CHAR AMVER	**CHARLESTON** ex Cities Service Norfolk-80 **Ariadne Marine Co. L.P.** Apex Marine Corp. Wilmington, De United States of America	**21 649** 15 212 39 366	AB	**1956** (Aft section) Bethlehem-Sparrows Point Shipyard—Sparrows Pt., Md (4545) **1980** (Fwd & cargo sections) Newport News SB. & D.D. Co.—Newport News, Va (949E) 196,68 10,999 188,20 31,07 14,89 P 41,8 F 20,8 1 dk rf 203 Bow/CM 99 Diam. 0,250 MH 1,2 shortened & widened & deepened 80	**S Tanker** 31 Ta ER 4 Cargo pumps total 3 200T/hr	2 S Turb dr geared to sc. shaf 15 000shp (11 033kW) Bethlehem Steel Corp. Gen 2 × 600kW
5068851 RT	**CHARLESTON** **Sociedade Irpex** Sao Luis de Maranhao Brazil	**286** 192 —		**1960** Ch. A. Tertu—Le Fret *31,12* 8,49	**Wood M Fishing** Side-fishing 6 Ha (0,7 × 0,7) (1,2 1,2 × 1,2) (1,3 × 1,3) (3,0 × 2,9) (0,7 × 0,7)	Oil 4SA 12Cy. 180 × 220 450bhp (331kW) Les Acieries du Nord
5068875 VDLK 313948 Rdr RTm/v	**CHARLEVOIX** **Government of Canada (Ministry of Transportation & Communications for The Province of Ontario)** Kingston, Ont. Canada	**535** 355 183	✠Classed LR until 22/5/81	**1962**-5 Ch. Maritime de St. Laurent Lte. —Montmorency, P.Q. (100) 55,05 11,61 2,706 51,26 11,27 4,42 1 dk rf nil	**M Ferry** Ice strengthened 200P	Alpha 2 Oil 2SA each 6Cy. 230 × 4 couplings 840bhp (618kW) Alpha-Diesel A/S Gen 1 × 24kW 1 × 15kW 2 Controllable pitch propellers Fuel 17,0t (d.o.)
7303346 DUDO 220466 Esd Rdr RT	**CHARLIE** ex PNOC Tomcat-86 ex Tomcat-81 **Hongfil Shipping Corp.** Manila Philippines	**1 122** 556 848	AB	**1973** Bataan Shipyard & Eng. Co. Inc.—Mariveles (103) 39,63 14,05 5,703 37,90 14,03 6,10 1 dk rf 305	**TM Tug**	Sulzer 2 Oil 2SA each 6Cy. 510 × 5 E made60 fitted73 Uraga Diesel Kogyo Gen 2 × 200kW 440V 60Hz a 2 Controllable pitch propellers
8134883 HO3309 10851-81A RT	**CHARLIE COBB** **Otis Engineering Corp.** Panama Panama	**209** 170 —		**1979** ....Harvey, La *21,80* 9,77 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 680bhp (500kW)
8425737 212720 RT	**CHARLIE HORSE** ex CCI-8 **Michael Inc.** Cebu City Philippines	**592** 411 —		**1982** Padaco Marine Works & SB. Corp. —Consolacion 10,32 40,92 10,27 2,77 1 dk	**M General Cargo**	Oil 730bhp (537kW)
7364936 RT	**CHARLIE I** ex Evangelistria K.-84 Lebanon	**465** 276 152	(HR)	**1975** Salamis Shipyards S.A.—Salamis (131) 58,76 12,76 51,01 12,70 2,29 1 dk	**TM RoRo Cargo/Ferry**	S.K.L. 2 Oil 4SA each 8Cy. 240 × 3 1 150bhp (846kW) VEB Schwermasch. "Karl Liebk (SKL)
7237468 WZG8644 544273 Rdr RT	**CHARLIE-C** **Midland Enterprises Inc.** Wilmington, De United States of America	**149** 101 —		**1972** Main Iron Works Inc.—Houma, La (269) *24,66* 7,93 25,61 7,92 2,87 3 dks	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × shaft Caterpillar Tractor Co. Fuel (d.o.)
7636949 V2ER 2097 Df Esd Gc Pfd Rdr RTm/h/v	**CHARLOTTA** ex Lloyd Recife-87 ex Charlotta-86 ex Testbank-81 ex Charlotta-79 **Carolina International Shipping S.A.** Hamburg Antigua & Barbuda	T.Mk **5 629** 4 064 10 106 **9 313** 6 856 12 710	GL	**1978** Howaldtswerke-Deutsche Werft—Hamburg (117) 150,93 (BB) 21,26 7,193/8,170 142,50 21,20 10,83 P 25,6 F 28,4 2 dks	**M General Cargo** Ice strengthened 3 Ho 19,2 51,1 38,4 ER 3 TwD G.20 432 B.17 787 TEU 517 C.Ho 261/20' (40') C.Dk 256/20' (40') 3 Ha (13,4 × 10,7) (39,7 26,2 × 15,9) ER Cr 2(50) 3(40)	MaK Oil 4SA 8Cy. 580 × 600 reduc shaft 10 000bhp (7 356kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 1000kW 3 × 400kW Fuel 171,0t (d.o.) 1 196,0t (hf)
7377488 J8BX9 2686 Df Esd Gc Pfd Rdr RTv	**CHARLOTTE** ex Lily Venture-81 **Coral Shipping Co. Ltd.** Hanseatic Shipping Co. Ltd. Kingstown St. Vincent and the Grenadines	**7 037** 4 630 11 723	GL (BV)	**1974** Fukuoka Zosen K.K.—Fukuoka (1026) 127,82 20,55 8,035 119,00 20,50 10,29 1 dk	**M General Cargo** Ice strengthened 3 Ho 24,0 39,6 25,2 ER G.14 722 B.13 912 TEU 233 C.233/20' 3 Ha (stl) (19,8 × 8,7) (34,2 20,9 × 10,8) ER 4W Der 4(21)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Gen 2 × 312kW 460V 60Hz a. Fuel 1 443,0t
6913285 V2FH 2113 Df Esd Gc Rdr RTm/h/v	**CHARLOTTE** ex Hinrich Behrmann-89 ex Tweed-70 Launched as Hinrich Behrmann **Wolfgang & Carsten Kleige** Hamburg Antigua & Barbuda	**499** 375 1 477	GL	**1969** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (649) 77,20 11,84 4,045 70,62 11,82 6,25 P 9,2 F 6,8 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho ER B.2 675 1 Ha (44,4 × 8,5) ER	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 2 × 76kW 220/380V 50Hz
8317930 RT	**CHARLOTTE** **Government of State of New South Wales (Urban Transit Authority-Ferries Division)** *Sydney, N.S.W.* Australia	**186** 78 200	✠Classed LR until 18/7/86	**1985**-3 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (167) 25,38 10,04 23,40 9,61 2,04 1 dk rf nil	**Aluminium Alloy TM Ferry** Twin Hull	M.T.U. 2 Vee Oil 4SA each 6Cy. 165 × flexible couplings & sr reverse shafts 1 224bhp (900kW) M.T.U. Friedrichshafen GmbH Fuel 8,5t (d.o.)
6424038 LMMD 16032 Df Esd Rdr RT	**CHARLOTTE** ex Engesund-89 ex Justi-67 ex Sandor ex Vic 93 **P/R Charlotte ANS** Svein Hjartaker Haugesund Norway	**184** 92 234	**✠100A1** SS 4/86 Scandinavian coasting & Baltic service **✠LMC** EL b FN 277	**1945**-5 R. Dunston Ltd.—Thorne 32,31 6,15 2,540 30,74 6,10 2,90 P 2,2 RQD 5,8 F 4,3 1 dk len 64 NS 2BH WB1247t	**M General Cargo** 1 Ho ER G.368 1 Ha (14,6 × 3,6) ER Der 1(-)	Caterpillar Oil 4SA 6Cy. 137 × 165 with cl 300bhp (221kW) NE made67 fi Caterpillar Tractor Co. Gen 1 × 3,5kW 1 × 1,5kW 1 × 1kW 24V d.c. Controllable pitch propeller Fuel (d.o.)
6617087 VC5688 323545 Esd Rdr RT	**CHARLOTTE A. FINN** **Daniel Francis MacNeil** Charlottetown, P.E.I. Canada	**171** 53 —	(AB)	**1966** Ferguson Industries Ltd.—Pictou, N.S. (161) 28,40 6,53 24,46 6,48 3,84 1 dk BK 178	**M Fishing** Side Trawler 1 Ho 6,9 2 Ha	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Gen 2 × 25kW 220V 60Hz a.c Fuel 21,5t (d.o.)
6613706 VC5405 326101	**CHARLOTTE AND RICKY** **C. W. McLeod Fisheries Ltd.** Lunenburg, N.S. Canada	**214** 97 —		**1965** Smith & Rhuland—Lunenburg, N.S. *31,86* 7,73 ... ... 1 dk	**Wood M Fishing** Side-fishing	Deutz Oil 6Cy. 270 × 360 720bhp (530kW) Kloeckner Humboldt Deutz

CHARLOTTE F ex Roy VI-85 **K.J. Fongers N.V.** Antwerpen Belgium	**1 648** 1 109 2 560	**100A1** SS 10/80 oil tanker service in English channel in the area Fawley/River Seine to River Thames/Flushing also coasting service River Thames to Immingham and Flushing to Rostock via the Kiel Canal, not more than 30 miles offshore, but limited to a maximum bending moment of 2000TM **LMC** EL 200,0/36,0U2 FN 1723	**1973** Schpsw. en Mfbk. "Vahali" B.V.—Gendt (446) 110,01 11,38 3,401 106,48 11,35 4,83 RQD 17,4 F 10,4 1 dk rf nil len 85shortened 80 13BH WB235T incl. topside tanks DTm & DTa	**TM Tanker** 10 Ta ER	MaK 6M452AK 2 Oil 4SA each 6Cy. 320 × 450 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 57kW 1 × 14kW 380V 50Hz a.c. 3 × 1kW 24V d.c.
CHARLOTTE G. **Off Shore Diving Corp.** Freeport, NY United States of America	**119** 81 —		**1979** James K. Walker Marine Inc.—Pascagoula, Ms. *21,74* 6,71 3,69 1 dk	**M Fishing** Side Trawler Beam-trawl	Caterpillar D353TA Oil 4SA 6Cy. 159 × 203 geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois
CHARLOTTE LOUISE ex Renee Louise-72 **James Franklyn Brewer** Lunenburg, N.S. Canada	**210** 94 —		**1964** Smith & Rhuland—Lunenburg, N.S. *30,88* 7,47 ... ... 1 dk	**Wood M Fishing** Side-fishing	Fairbanks, Morse Oil 10Cy. 133 × 184 Fairbanks Morse & Co. Beloit, Wi
CHARLOTTE LYKES ex Weser Express-84 **Lykes Bros. Steamship Co. Inc.** New Orleans, La United States of America	T.Mk **16 757** 11 252 19 650	AB (GL)	**1968** Bremer Vulkan A.G.—Bremen-Vegesack (944) 201,00 (BB) 24,74 7,870 185,17 24,50 14,61 F 29,6 1 dk rf nil len 73	**M Container Ship** Fixed-guides Ice strengthened 5 Cell. Ho ER TEU 1104 C.Ho 678/20' (40') C.Dk 426/20' (40') incl. 28 ref C. 11 Ha (stl) ER 16 Wing Ha (stl) ER	MAN K9Z78/155E Oil 2SA 9Cy. 780 × 1550 15 750bhp (11 585kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 1 × 650kW 2 × 385kW 1 × 290kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 315,0t (hvf) 19,5kn
CHARLOTTE M ex Agnes Pauline-79 **Don Bailey** Port Arthur, Tx United States of America	**138** 94 —		**1978** ....Brunswick, Ga *22,47* 7,01 3,81 1dk	**Wood M Fishing**	Oil 460bhp (338kW) U.S.A.
CHARLOTTE MAY **H. Holbrook** Bridlington Trawlers Ltd. Hull United Kingdom	**141** 89 60		**1987** James N. Miller & Sons Ltd.—St. Monance (1030) 19,82 6,71 3,101 17,15 3,74 1 dk	**M Fishing** Side Trawler Ref In.100	Kelvin Oil 4SA 8Cy. 165 × 184 with clutches, flexible couplings & sr reverse geared to sc. shaft 484bhp (356kW) Kelvin Diesels Ltd., GEC Diesels Glasgow 10,5kn
CHARLOTTE VEST ex Chr. Smed-71 **Ole Sorensen** Skagen Denmark	**149** 69 —	BV	**1966** VEB Rosslauer Schiffswerft—Rosslau (3172) 33,58 6,61 2,701 29,55 6,56 3,20 F 6,1 1 dk BK 157	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,7 6,7 In.180 2 Ha (stl) (each 1,5 × 1,2) 1W Der 1(1,5)	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) NE 72 Alpha-Diesel A/S Frederikshavn Gen 1 × 16kW 220V d.c. Controllable pitch propeller Fuel 19,0t (d.o.) 11kn
CHARLOTTENBORG ex Euterpe-87 ex Annemarie Kruger-80 **Partenreederei m.s. "Euterpe"** Hans Kruger G.m.b.H. Limassol Cyprus	T.Mk **5 976** 3 787 9 535 **8 973** 5 780 12 795	GL	**1976** VEB Schiffswerft "Neptun"—Rostock (402) 150,35 21,04 7,681/9,049 139,99 21,01 11,31 P 30,2 F 37,2 2 dks	**M General Cargo** Ice strengthened 3 Ho 19,5 34,1 33,5 ER G.20 013 B.18 048 TEU 390 C. 390/20' 5 Ha (stl) (14,9 × 8,8) (19,8p&s 20,0p&s × 7,6) ER	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Halberstadt Gen 3 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd 17kn
CHARLSIE **Mandel R. Borden** Roatan Honduras	**110** 75 —		**1973** Bender Welding & Machine Co. Inc.—Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing** Side Trawler	Oil 487bhp (358kW) U.S.A.
CHARLY ex Grillo-90 ex Musketier-80 ex Gol-74 **Nordsud S.A.S. Vincenzo di Coppola e C.** Napoli Italy	**1 124** 676 2 101	RI (NV)	**1965** VEB Schiffswerft "Neptun"—Rostock (506) 75,55 11,54 5,112 68,46 11,49 5,92 2 dks rf 152	**M General Cargo** 2 Ho ER G.2 628 B.2 427 2 Ha (each 17,3 × 6,2) ER 4W Der 2(4) 2(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 300bhp (956kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 64kW 380V 50Hz a.c. Fuel 184,0t (d.o.) 11kn
CHARM **P/R Tiki** Mortensen & Lange København Denmark (DIS)	*1 599* *1 125* 4 240	NV	**1984** Svendborg Skibsvaerft A/S—Svendborg (171) 94,42 5,990 85,02 15,41 8,31 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.5 493 TEU 130 C. 130/20' (40') 1 Ha (stl) (53,7 × 11,2) ER 2W Cr 1(5) Der 2(6)	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 2 650bhp (1 949kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 165kW 380V 50Hz a.c. Fuel 450,0t (d.o.)-8,0pd 13,5kn
CHARMAINE II ex Marucha-69 **Caribbean Carriers Co. Ltd.** Road Harbour British Virgin Islands	**149** 98 —		**1958** Burton Construction & SB. Corp.—Port Arthur, Tx *33,17* 9,15 ... ... 1 dk	**TM General Cargo Barge**	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 E made fitted58 Caterpillar Tractor Co. Peoria, Illinois 5kn
CHARMO **Charringtons Fuel Oils Ltd.** London United Kingdom	**477** 192 522 T/cm 9,4	✠Classed LR until 2/63	**1960**-4 Charrington, Gardner, Locket (London) Ltd.—Dartford (Nc148) 49,76 10,24 2,590 46,79 9,91 3,20 1 dk rf 279 Bow/CM 12 Diam. 0,152	**M Tank Barge** SBT 6 Ta ER L.(oil) 535 2 Cargo pumps total 390T/hr	Blackstone 2 Oil 4SA each 4Cy. 222 × 292 sr reverse geared to sc. shaft 528bhp (388kW) Lister Blackstone Ltd. Stamford Gen 2 × 10kW 110V d.c. Fuel 14,0t (d.o.)-1,0pd
CHARO DEL MAR **Transportes Navales S.A.** Santander Spain	**795** 115 1 016	(BV) (NV)	**1976** Ast. de Santander S.A.—Santander (108) 64,39 4,700 56,39 13,80 6,91 F - 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo	Alco 2 Vee Oil 4SA each 18Cy. 229 × 267 Alco Engine Div. of White Industrial Power Inc. Auburn Gen 3 × 160kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 14,5kn
CHARO PANDO **Maritima Antares S.A.** Santander Spain	**3 916** 2 541 6 270	GL ✠Classed LR until 10/83	**1978**-9 Ast. de Santander S.A.—Santander (128) 109,43 (BB) 15,85 6,851 100,01 15,80 8,46 P 15,0 F 11,3 1 dk rf nil	**M General Cargo** 2 Ho 34,9 31,3 ER G.8 410 B.6 990 TEU 186 C.Ho 90/20' C.Dk 96/20' 2 Ha (stl) (each 25,3 × 3,2) ER	Sulzer 16ASL25/30 Vee Oil 4SA 16Cy. 250 × 300 reverse reduction geared to sc. shaft 4 000bhp (2 942kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 165kW 380V 50Hz a.c. Fuel 33,0t (d.o.) 352,0t (hvf)-15,0pd 14kn

8033065 LYEF M-38876 Df Esd Gc Rdr RTm/h/v	**CHAROIT** **U.S.S.R. - "Zapryba"** Kaliningrad U.S.S.R.	**635** 199 405	 RS	**1981** ..............U.S.S.R. 54,82 9,96 4,140 - - 5,23 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) Der 2(1,25)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7419315 EHAT Df Esd Rdr RT	**CHAROLAIS** **Angel Cimiano Monellan** Santander Spain	**175** 70 163		**1976** Ast. de Santander S.A.—Santander (122) 30,71 3,290 26,01 6,61 3,61 1 dk	**M Fishing** Side Trawler	Alpha Oil 2SA 7Cy. 260 × 400 700bhp (515kW) Cons. Echevarria
5224235 DZQM 226561 Df Esd Rdr RTm	**CHAROLAIS EXPRESS** ex Marie Therese le Borgne-72 **Bonita Marine Management Inc.** Vroon B.V. Manila Philippines	**1 438** 662 1 440	 BV	**1962** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5058) 108,26 13,24 5,320 96,98 13,21 7,85 P 30,5· F 15,9 2 dks RW rf 152 len 77 conv Wine Ref General Cargo 72	**M Livestock Carrier** CSD Ref 1 Ho ER In.200 Cr 3(3)	Pielstick 2 Oil 4SA each 6Cy. 400 × 460 gea 4 260bhp (3 133kW) Soc. Gen. de Const. Mec. (S.G.C.M.) Gen 3 × 200kW 380V 50Hz a.c. Fuel 172,5t (d.o.)
7828554 EMVO M-12631 RT	**CHAROZYERO** **U.S.S.R. - "Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	**163** 39 87	 RS	**1979** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
5069049 PPBF Esd Rdr	**CHARRUA** ex Carlsham-53 **Navegacao Riograndense S.A.** Porto Alegre Brazil	**1 939** 985 2 977	 ✠Classed LR until 31/12/69	**1951**-9 A/B Ekensbergs Varv—Stockholm (183) 95,41 13,31 5,582 89,64 13,26 5,64 P 8,6 1 dk & S dk rf 102	**M General Cargo** OSD 2 Ho G.5 309 B.4 935	B&W Oil 2SA 9Cy. 350 × 620 3 060bhp (2 251kW) E made63 fitte A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 2 × 115kW 1 × 90kW 230V
7330040 FNKV 137 Df Esd Gc Pfd Rdr RT	**CHARTRES** **Societe Nationale des Chemins de Fer Francais (S.N.C.F.)** Societe Nouvelle d'Armement Transmanche (S.N.A.T) (SEALINK) Calais France	**4 590** 1 647 1 189	 BV	**1974** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (137) 115,40 19,23 4,198 108,39 18,71 6,20 3 dks	**TM Passenger/RoRo Cargo/Ferry** Rail Vehicles 40bth 1360dk P Stern door/ramp Lane Length 350 Cargo Width 4,50 Cars 250 Lorries 22 Rail Wagons 335	Pielstick 2 Vee Oil 4SA each 16Cy. 400 × 4 16 000bhp (11 769kW) Ch. de l'Atlantique
8807961 717172 Rdr RT	**CHARTWELL** **Port of London Authority** London United Kingdom	*105* *31* —		**1989** McTay Marine—Bromborough (84) 26,63 5,93 23,94 5,85 3,08	**TrM Research** Hydrographic Survey	Paxman 3 Vee Oil 4SA each 12Cy. 160 × 19 clutches, flexible couplings & sr to sc. shafts 3 177kW (4 319bhp) Paxman Diesels Ltd. Water jet propulsion units
7828566 EMVP M-12632 RT	**CHARYMOVO** **U.S.S.R. - "Dalryba"** Vladivostok U.S.S.R.	**163** 39 87	 RS	**1979** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
5069099 EDQK 2298 Df Esd RTm	**CHAS** **Jose Martinez Perez** La Coruna Spain	**248** 121 198	 (BV)	**1948** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol *34,75* 6,89 3,455 6,84 3,81 len 60	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 8Cy. 270 × 500 580bhp (427kW) NE 55 N.V. Werkspoor Fuel 46,5t (d.o.)
7369651 Df Esd Gc Rdr RT	**CHASCA** **Peruana de Pesca S.A. (PEPESCA)** Paita Peru	**309** 139 —	 (GL)	**1974** Ast. Picsa S.A.—Callao (388) 37,75 10,16 4,407 35,97 10,06 4,53 1 dk	**M Fishing** Side-fishing Tuna Seiner 8 Ta	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Fuel (d.o.)
8136403 386079	**CHASSEUR** **Carpentaria Shipping Pty. Ltd.** *Cairns, Queensland* Australia	**196** 129 —		**1972** Trawler Construction Group Pty. Ltd. —Freemantle, W.A. ... ... 25,33 6,74 2,06 1 dk	**M Fishing** Trawler	Caterpillar Oil 4SA 6Cy. 159 × 203 412bhp (303kW) Caterpillar Tractor Co.
7830777 ENGI M-12633 RT	**CHASTO-OZERSKOYE** **U.S.S.R. - "Dalryba"** Vladivostok U.S.S.R.	**163** 39 87	 RS	**1979** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
5046839 ZGBC 373685 Df Esd Rdr RT	**CHATA TWO** ex Hancock Clipper-80 ex Sol Eclipse-78 ex Sandy Point No. 1-76 ex Blue Trader-71 ex Eskwater-58 **M. & R. Shipping Ltd.** Georgetown Cayman Islands (British)	**498** 339 —	 ✠Classed LR until 25/1/84	**1956**-10 T. Mitchison Ltd.—Gateshead (76) 58,02 9,17 3,595 53,35 9,15 4,09 P 16,5 F 7,1 1 dk rf nil	**M General Cargo** Ref 1 Ho 36,0 ER G.1 143 B.1 085 1 Ha (stl) (23,4 × 5,4) ER 3W Der 1(3)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reve geared to sc. shaft 765bhp (563kW) E made64 fitte Caterpillar Tractor Co. Fuel 53,5t (d.o.)
8023709	**CHATAKI** **Government of The People's Republic of Bangladesh (Ministry of Food)** Bangladesh	**215** — 400		**1984** Highspeed SB. & Heavy Eng. Co. Ltd. —Dacca (82) 48,01 7,82 2,52	**M General Cargo**	Deutz Oil 4SA 6Cy. 142 × 160 390bhp (287kW) Kloeckner Humboldt Deutz
6907420 HSPL BK1979 Df Rdr RT	**CHATCHAWIN III** ex Visakit III-84 ex Shoei Maru-78 **T.J.T. Services Co. Ltd.** Bangkok Thailand	**1 599** 987 3 175	 (NK)	**1969** Imabari Zosen—Imabari (208) 84,99 12,53 5,435 79,20 12,50 6,46 P 16,5 F 7,4 1 dk RW len 72	**M Tanker** 5 Ta ER L.(oil) 4 118	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Kogyo Gen 2 × 64kW 445V 60Hz a.c. Fuel 129,0t-8,0pd
6902054 HSB2137 Esd Gc Rdr RT	**CHATCHAWIN 4** ex Scorpa Pertama ex Hokushin Maru-78 **T.J.T. Services Co. Ltd.** Bangkok Thailand	**999** 632 1 915 T/cm 6,4	 (NK)	**1968** Nichiro Zosen—Hakodate (267) 72,04 (BB) 11,03 5,015 65,99 11,00 5,59 P 15,0 F 6,8 1 dk Bow/CM 27 Diam. 0,250	**TM Tanker** CBT 10 Ta ER L.(oil) 2 584 2 Cargo pumps total 800T/hr	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 1 500bhp (1 103kW) Daihatsu Kogyo Gen 2 × 40kW 225V a.c. Fuel 6,5t (d.o.) 67,0t (hvf)-5,5pd

CHATEAULIN ex Sundaybay-89 ex Hornbay-87 ex Fort Sainte Marie-81 **Searain Shipping Corp.** Enterprises Shipping & Trading S.A. Nassau Bahamas	T.Mk **8 064** 4 511 6 629	BV	**1970** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (268) 144,08 (BB) 20,07 7,511 132,54 20,01 11,99 2 dks rf 272	**M Refrigerated Cargo** 4 Ho 29,4 20,2 ER 21,1 25,4 In.10 153 4 Ha (stl) (8,5 8,5 × 7,0) ER (8,5 7,7 × 7,0) Cr 4(5)	4bth P	B&W Oil 2SA 6Cy. 840 × 1800 10 195kW (13 860bhp) Soc. des Forges & At. du Creusot Le Creusot Gen 4 × 600kW 220V 60Hz a.c. Fuel 210,0t (d.o.) 1 300,0t (hvf)-47,0pd 20kn
CHATHAM ex BSP 314 **Ronnie R. Opheim** Juneau, Ak United States of America	**163** 131 —		**1945** Sagstad Shipyards—La Conner, Wa *25,09* 8,11 2,65	**Wood TM Fishing**		Oil 700bhp (515kW) .... Fuel (d.o.)
CHATINA ex Fossvogur-81 ex Marianne Hadobi-79 **P/R Chatina** Leif Kristian Jensen Hanstholm Denmark	**149** 73 253		**1975** Esmadan Skibsvaerft ApS—Esbjerg (84) 31,55 6,91 27,49 6,89 3,46 1 dk	**M Fishing** Side-fishing		Grenaa 6F24 Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
CHATO TERCERO Launched as Chato Primero **Manuel Gonzalez Lomba** Vigo Spain	**130** 47 106	BV	**1986** Const. Nav. Santodomingo—Vigo (500) 24,85 2,880 21,70 6,41 3,20 1 dk	**M Fishing** Stern Trawler In.98		Penta Oil 4SA 6Cy. 120 × 140 with flexible couplings & sr reverse reduction geared to sc. shaft 520bhp (382kW) A/B Volvo-Penta Sweden 10,25kn
CHATYR-DAG **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	T.Mk **2 164** 731 1 134	RS	**1971** VEB Volkswerft Stralsund—Stralsund (315) 81,97 13,64 5,201 73,00 13,62 9,56 2 dks	**M Research/Fishing** Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)		S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13kn
CHAUDA **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	**649** 211 404	RS	**1974** ..............U.S.S.R. 54,82 9,94 4,109 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)		S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
CHAUMONT **Societe d'Investissement de Transports Petroliers** BP France Dunkerque France	*129 233* *108 048* 269 713 T/cm 160,1	BV	**1976** Mitsubishi Heavy Industries Ltd.—Nagasaki (1758) 338,62 20,714 323,02 53,61 26,42 1 dk Bow/CM 170 Diam. 0,406	**S Tanker** CBT COW IGS 21 Ta ER L.(oil) 347 618 5 Cargo pumps total 20 800T/hr	HeCls. B	2 S Turb geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1400kW 450V 60Hz a.c. Fuel 10 770,0t (o.f.) 106,0t (d.o.)-147,0pd 15,5kn
CHAUNCEY M. DEPEW ex Canima-88 ex Blarna-66 **Trois-Pistoles Les Escoumins Ltee.** Hamilton Bermuda (British)	**502** 165 152	**✠100A1** SS 8/80 Bermuda coasting service **✠LMC** EL (j) $1\frac{3}{16}$"SQ FN 684 **LAID UP — SURVEYS OVERDUE 8/88**	**1961**-9 Liffey Dockyard Ltd.—Dublin (181) 46,26 12,37 2,458 43,52 11,89 3,81 1 dk RW rf 76 6BH WB128t incl. Tunnel tanks 68t	**TM Tender**	1400P	Crossley 2 Oil 2SA each 5Cy. 267 × 343 860bhp (633kW) Crossley Bros. Ltd. Manchester Gen 2 × 60kW 220V d.c.
CHAUVENET **Government of The United States of America (Department of The Navy - Military Sealift Command)** *Washington, DC* United States of America	**5 151** — —	AB	**1970** Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (835) 119,84 5,204 108,82 16,46 9,45 B & F 76,2 2 dks rf nil	**M Research** Hydrographic Survey		Alco 2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shaft 3 100bhp (2 280kW) Alco Products Inc. Schenectady, NY Gen 3 × 600kW a.c. Controllable pitch propeller 15kn
CHAVANGA **U.S.S.R. -Association of Collective Fishing** Murmansk U.S.S.R.	*723* *216* 414	RS	**1989** ..............U.S.S.R. 54,84 10,15 4,141 50,32 - 5,01	**M Fishing** Stern Trawler Ref		S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 158bhp (852kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12kn
CHAVEL ex Picoto-90 **Antonio Fernandez Perez (Pesquera) S.A.** Huelva Spain	**352** 165 265	BV	**1977** Ast. de Huelva S.A.—Huelva (86) 42,55 7,80 3,771 37,60 7,61 4,12 1 dk	**M Fishing** Side Trawler Ref Mchy.aft		M.T.M. TI829CRN Oil 4SA 8Cy. 295 × 420 geared to sc. shaft 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 169,0t (d.o.) 11,25kn
CHAVIN **Gulf Protein Inc.** United States of America	**830** — —		**1989** Burton Shipyard Inc.—Bridge City, Tx 48,16 9,76	**TM Fishing** Purse Seiner Ref		Caterpillar D398TA 2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts Caterpillar Inc. Peoria, Illinois
CHAYVO **U.S.S.R. -Ministry of Gas Industry** Murmansk U.S.S.R.	**731** 94 366	RS	**1982** ..............U.S.S.R. 54,77 9,33 4,220 5,19 1 dk	**M Research** Ice strengthened		S.K.L. Oil 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
CHAZA **Tanzania Harbours Authority** Dar es Salaam Tanzania	**224** 68 —	(NK)	**1976** Robin Shipyard (Pte.) Ltd.—Singapore 30,51 2,991 27,67 8,81 3,81 1 dk	**TM Tug**		Fuji 2 Oil 4SA each 8Cy. 320 × 500 Fuji Diesel Co. Ltd. Tateyama Gen 2 × 36kW 2 Controllable pitch propellers Fuel 38,5t (d.o.)-13,5pd 13,25kn
CHAZHMA **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**2 920** 1 337 3 930	RS	**1968** Nystads Varv Ab—Uusikaupunki/Nystad (244) 102,27 14,03 6,201 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 B.5 171 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)		B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 12,5kn
CHBIKA **Al Amine Securities Co.** Tan-Tan Morocco	*336* *114* 318	BV	**1989** S.A. Juliana Const. Gijonesa—Gijon (336) 39,43 4,101 33,02 9,01 6,18 1 dk	**M Fishing** Stern Trawler Ref In.365		Yanmar M220-EN Oil 4SA 6Cy. 220 × 300 with clutches, flexible couplings & reverse reduction geared to sc. shaft 883kW (1 200bhp) Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 180kW 380V a.c. 10,75kn

7631949 6MKW BS02-A557 Df Esd Gc Rdr RT	**CHE YANG No. 77** ex Indian No. 31-85 ex Tsuna Maru No. 1-72 ex Kiyo Maru No. 8-69 ex Naka Maru No. 21 Busan South Korea	**237** 126 309	KR	**1964** K.K. Goriki Zosensho—Ise 43,69 3,231 37,75 7,50 3,41 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.297 3 Ha (1,1 × 8,9) (1,1 1,1 × 1,3)	Hanshin Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo Gen 2 × 64kW 230V a.c.
7731828 UNHD M-12586	**CHEBARKUL** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**607** 192 304	RS	**1978** .............U.S.S.R. 54,84 9,38 3,810 50,02 4,73 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
7927752 P3RQ3 Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom	**CHEBOKSARY** ex Ajax A. S.-87 Launched as Ajax **Cheboksary Shipping Co. Ltd.** U.S.S.R. -Far-Eastern Shipping Co. (FESCO) Limassol Cyprus	**22 190** 15 488 37 040 T/cm 34,5	GL	**1984** EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (341) 192,74 (BB) 27,64 11,073 183,01 27,61 15,50 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho ER G.52 303 B.45 353 TEU 913 C.Ho 448/20' (40') C.Dk 465/20' (40') 5 Ha (stl) (each 19,5 × 13,6) ER Cr 2(35) 2(25)	Sulzer Oil 2SA 6Cy. 760 × 1550 8 400bhp (6 179kW) Ishikawajima do Brasil Gen 1 × 720kW 3 × 600kW 440V Fuel 353,0t (d.o.) 2 482,0t (i.f.o.)-30,0pd
5069245 UKKH M-22237 Df Esd Gc Rdr RT	**CHEBOKSARY** ex Andrey Vishinsky-62 **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**7 659** 3 931 12 218	RS	**1957** .............U.S.S.R. 145,50 19,23 8,708 138,00 19,16 10,44 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 012 HeCls. BC 1 Ha (5,7 × 3,9) ER 1W Der 1(5)	Skoda 2 Oil 2SA each 8Cy. 430 × 610 geared 4 000bhp (2 942kW) Russkiy-Diesel Works Fuel 833,0t (d.o.)-14,0pd
6873241 EWEW M-5702 Df RTv	**CHECHEN** **U.S.S.R. -"Azcherryba"** Novorossiysk U.S.S.R.	**107** 40 54	(RS)	**1961** .............U.S.S.R. 27,21 5,81 2,020 - - 2,52 1 dk	**M Fish Carrier** Ref 2 Ho In.72 1 Ha (3,0 × 1,8)	Oil 4SA 6Cy. 175 × 240 Fuel (d.o.)
8131740 UNGW M-31361 Df Gc Rdr RTv	**CHECHERSK** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **3 147** 1 386 2 118	RS	**1981** VEB Volkswerft Stralsund—Stralsund (532) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	S.K.L. Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)
8032750 HQGH5 L-0323349 Rdr RT	**CHECK POINT** ex Eiho Maru No. 25-90 **Check Point Shipping S. de R.L.** San Lorenzo Honduras	**496** 290 1 593	KR	**1980** K.K. Uno Zosensho—Namikata (135) 4,350 65,51 11,00 6,20 1 dk	**M General Cargo** 1 Ho ER G.2 537 B.2 143 1 Ha (stl) (36,0 × 7,7) ER	Niigata Oil 4SA 6Cy. 310 × 530 1 177kW (1 600bhp) Niigata Eng. Co. Ltd. Gen 2 × 176kW 225V a.c.
7852725 HQEG4 L-0322753 RT	**CHECK POINT No. 2** ex Hosei Maru No. 8-90 **Check Point Shipping S. de R.L.** San Lorenzo Honduras	**497** 397 1 276	KR	**1972** Matsuura Tekko Zosen—Higashino 56,75 4,305 50,16 11,00 5,41 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.
7736440 L-0323033 Gc Rdr RT	**CHECK POINT No. 3** ex Shofuku Maru-90 **Check Point Shipping S. de R.L.** San Lorenzo Honduras	**499** 299 2 023	KR	**1978** K.K. Yoshida Zosen Kogyo—Arida (283) 74,78 - 4,671 70,00 12,01 6,61 1 dk	**M General Cargo**	Oil
7649934 HQDR4 L032-2355 Rdr	**CHECK POINT No. 5** ex Seizan Maru-88 **Check Point Shipping S. de R.L.** San Lorenzo Honduras	**474** 300 1 468	KR	**1969** Murakami Hide Zosen K.K.—Hakata (68) 63,73 4,479 56,22 10,00 6,61 2dks	**M General Cargo** G.2 250 1 Ha ER	Makita Oil 4SA 6Cy. 330 × 500 1 250bhp (919kW) Makita Diesel Co. Ltd. Gen 1 × 24kW 225V a.c.
7535585 HQDA7 L-0322161 Gc Rdr RT	**CHECK POINT No. 7** ex Tatsu Maru No. 28-87 ex Koryu Maru-85 ex Akebono Maru-79 ex White Sanko **Check Point Shipping S. de R.L.** San Lorenzo Honduras	**499** 295 1 717	KR	**1972** Imura Zosen K.K.—Komatsujima (152) 67,98 10,83 4,502 63,20 10,80 6,41 2 dks	**M General Cargo** 1 Ho 1 Ha (35,9 × 8,0)	Makita Oil 4SA 6Cy. 300 × 470 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Gen 1 × 50kW 225V a.c.
8150722 HQGY8 Gc Rdr RT	**CHECK POINT No. 8** ex Atago Maru-90 ex Keisho Maru-86 **Check Point Shipping S. de R.L.** Honduras	**199** 112 600		**1972** Ikeda Zosen K.K.—Kinoe 53,40 3,500 49,00 8,00 5,10 1 dk	**M General Cargo** Mchy.aft	Matsue Oil 700bhp (515kW) Matsue Nainenki Kogyo
8314823 SXUB 8770 Df Esd Gc Pfd Rdr RTv SatCom 1130441 CHAL	**CHEFOO** ex Alpha Challenge-90 **Coral Sea Enterprises S.A.** Piraeus Greece	**10 511** 6 280 17 297	AB	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2867) 145,50 (BB) 21,06 9,487 137,72 21,01 13,11 F 10,4 2 dks, 2nd dk portable rf 13	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 ER 5 TwD G.21 266 B.21 096 TEU 558 C.Ho 334/20' (40') C.Dk 224/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 5(25)	Pielstick Vee Oil 4SA 10Cy. 400 × 460 with flexible couplings & sr geared to 5 400bhp (3 972kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 550kW 1 × 190kW 450V Controllable pitch propeller Fuel 128,0t (d.o.) 732,5t (hvf)-17,5pd
5220904 6VIP 251 Df Esd RT	**CHEICK OUMAR FOUTHIOU** ex Marcel Peyronnie-70 ex Lagrange-52 **Societe des Pecheries Senegalaises de l'Atlantique (SOPESEA)** Dakar Senegal	**116** 26 —	(BV)	**1948** N.V. Scheepswerf van Rupelmonde —Rupelmonde (225) 29,24 6,15 3,455 ... ... 1 dk	**M Fishing** Side Trawler 4 Ha (each 0,9 × 0,9)	Sulzer Oil 4SA 4Cy. 250 × 330 270bhp (199kW) Sulzer Bros. Ltd. Fuel 21,5t (d.o.)
7386764 Df Esd Gc Rdr RT	**CHEIKH SID'AHMED R'GUEIBY** ex Pesquera Onubense Tercero-82 **Compagnie d'Armement Megaya S.a.r.l.** Nouadhibou Mauritania	**288** 134 —	(BV)	**1974** Ast. de Huelva S.A.—Huelva (40) 38,49 7,27 3,595 33,28 7,24 3,89 1 dk	**M Fishing** Side Trawler	MWM Oil 4SA 6Cy. 320 × 480 1 200bhp (883kW) Motorenw. Mannheim A.G. (MWM) Fuel 128,5t (d.o.)
5303172 6MPH BM36079 Df Esd Gc Rdr	**CHEJU No. 7** ex Kum Bong No. 23-75 ex Mamarine No. 23 ex Kaisei Maru No. 23-67 ex Ryusho Maru No. 1-66 **Go Hoon Bum** Busan South Korea	**381** 230 —	(KR)	**1956** Kanasashi Zosensho—Shimizu (247) 48,09 7,50 43,11 7,47 3,81 1 dk deepened 75 conv Side-fishing Fishing 75	**M General Cargo** 6 Ho 4,3 4,3 4,3 5,4 4,9 4,3 ER G.300 1 Ha (19,2 × 4,5) 2W Der 2(3)	Niigata Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 1 × 20kW 220V Fuel 167,5t (d.o.)

CHEKALIN **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**570** 215 312	RS	**1971** ..............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
CHEKIANG **The China Navigation Co. Ltd.** Hong Kong Hong Kong (British)	*7 914* *4 283* 10 556	**100A1** Class contemplated FN 3966	**1990** Miho Zosensho K.K.—Shimizu (1356) 129,77 8,348 120,02 22,01 11,03 1dk	**M General Cargo/Container Ship** Fixed-guides 3 Cell. Ho ER G.5 312 B.5 134 TEU 726 C. 726/20' 10 Ha (stl) ER	B&W 7L42MC Oil 2SA 7Cy. 420 × 1360 5 355kW (7 280bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 720kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Thw. thrust Contr. pitch propeller Tunnel thruster unit Fuel 55,0t (d.o.) 890,0t (hvf)-28,0pd 16,5kn
CHELAN **State of Washington (Department of Transportation)** Seattle, Wa United States of America	**2 477** 1 772 1 941	AB	**1981** Marine Power & Equipment Co. Inc.—Seattle, Wa (347) 100,13 23,98 5,182 96,78 23,93 7,17 2 dks	**M RoRo Cargo/Ferry** Clear height 4,80 Cars 173 1200dk P	General Electric 2 Vee Oil 4SA each 12Cy. 229 × 267 sr geared to sc. shaft 5 000bhp (3 678kW) General Electric Co. Erie, Pa Gen 2 × 300kW 460V 60Hz a.c. 2 Controllable pitch propellers aft, 1 fwd Fuel 60,5t (d.o.) 15,75kn
CHELEKEN **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**240** — 42	(RS)	**1951** ....Finland 32,50 7,40 2,100 - - 3,27 1 dk	**S Tug**	C 4Cy. (2) 240 & (2) 550 x 400 Finland Fuel (o.f.) 8kn
CHELEKENSKIY **U.S.S.R. -"Kaspryba"** Krasnovodsk U.S.S.R.	*2 399* *719* 911	RS	**1990** Baltiya Shipyard—Klaypeda 85,12 13,04 3,901 76,82 - 6,51	**M Fishing** Suction Ref	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 158bhp (852kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn
CHELIA ex Mercandian Agent-75 **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	T.Mk **700** 426 1 626 **1 600** 998 2 999	BV (NV)	**1975** Frederikshavn Vaerft A/S—Frederikshavn (357) 78,52 (BB) 13,09 3,968/5,733 71,71 13,01 7,01 2 dks rf 203	**M General Cargo** Ice strengthened 2 Ho ER G.3 802 B.3 378 2 Ha (stl) (18,9 19,5 × 8,0) ER Cr 1(5) Der 2(5)	Alpha 16V23HU Vee Oil 4SA 16Cy. 225 × 300 2 160bhp (1 589kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 224,5t (d.o.)-8,0pd 13kn
CHELIFF 1 **Entreprise Portuaire d'Alger E.P.A.** Alger Algeria	**161** — —	BV	**1971** Hikari Kogyo K.K.—Yokosuka (223) 3,201 25,89 7,57 4,02 1 dk	**M Tug** 1 Ha (stl) (1,2 × 1,5) Cr 1(1)	Pielstick Vee Oil 4SA 12Cy. 185 × 210 Ch. de l'Atlantique St Nazaire Gen 2 × 70kW 380V 50Hz a.c. Fuel 49,0t (d.o.) 12kn
CHELIFF 2 **Entreprise Portuaire de Bejaia E.P.B.** Alger Algeria	**161** — —	BV	**1971** Hikari Kogyo K.K.—Yokosuka (224) 28,00 3,350 25,91 7,57 4,02 1 dk	**M Tug** 1 Ha (stl) (1,2 × 1,5) Cr 1(1)	Pielstick Vee Oil 4SA 12Cy. 185 × 210 Ch. de l'Atlantique St Nazaire Gen 2 × 70kW 380V 50Hz a.c. Fuel 49,0t (d.o.) 12kn
CHELIFF 3 **Entreprise Portuaire de Annaba (E.P.A.)** Alger Algeria	**161** — —	BV	**1971** Hikari Kogyo K.K.—Yokosuka (225) 28,00 3,201 25,91 7,57 4,02 1 dk	**M Tug** 1 Ha (stl) (1,2 × 1,5) Cr 1(1)	Pielstick Vee Oil 4SA 12Cy. 185 × 210 Ch. de l'Atlantique St Nazaire Gen 2 × 70kW 380V 50Hz a.c. Fuel 49,0t (d.o.) 12kn
CHELIFF 4 **Entreprise Portuaire de Skikda E.P.S.** Alger Algeria	**161** — —	BV	**1971** Hikari Kogyo K.K.—Yokosuka (226) 25,89 7,60 3,201 22,51 7,57 3,99 1 dk	**M Tug** 1 Ha (stl) (1,2 × 1,5) Cr 1(1)	Pielstick Vee Oil 4SA 12Cy. 185 × 210 Ch. de l'Atlantique St Nazaire Gen 2 × 70kW 380V 50Hz a.c. Fuel 49,0t (d.o.) 12kn
CHELIFF 5 **Entreprise Portuaire d'Oran E.P.O.** Alger Algeria	**161** — —	BV	**1970** Kanagawa Zosen—Kobe (102) 28,00 7,62 3,350 25,91 7,57 4,02 1 dk	**M Tug** 1 Ha (stl) (1,2 × 1,5) Cr 1(1)	Pielstick Vee Oil 4SA 12Cy. 185 × 210 Ch. de l'Atlantique St Nazaire Gen 2 × 70kW 380V 50Hz a.c. Fuel 49,0t (d.o.) 12kn
CHELIFF 6 **Entreprise Portuaire de Bejaia E.P.B.** Alger Algeria	**161** — —	BV	**1971** Kanagawa Zosen—Kobe (103) 28,00 3,361 25,51 7,57 4,02 1 dk	**M Tug** 1 Ha (stl) (1,2 × 1,5) Cr 1(1)	Pielstick Vee Oil 4SA 12Cy. 185 × 210 E made fitted71 Ch. de l'Atlantique St Nazaire Gen 2 × 70kW 380V 50Hz a.c. Fuel 49,0t (d.o.) 12kn
CHELIFF 7 **Entreprise Portuaire d'Arzew E.P.A.** Alger Algeria	**161** — —	BV	**1971** Kanagawa Zosen—Kobe (104) 25,89 3,201 22,51 7,57 4,02 1 dk	**M Tug** 1 Ha (stl) (1,2 × 1,5) Cr 1(1)	Pielstick Vee Oil 4SA 12Cy. 185 × 210 Ch. de l'Atlantique St Nazaire Gen 2 × 70kW 380V 50Hz a.c. Fuel 49,0t (d.o.) 12kn
CHELKAR **U.S.S.R. -"Dalryba"** Petropavlovsk Kamchatskiy U.S.S.R.	**600** 220 309	RS	**1971** ..............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
CHELLI ex Incem Arsem-81 ex Ocean Blue-78 ex Geertje Buisman-70 **Chelli Shipping Co. S.A.** Caferoglu Denizcilik ve Ticaret Ltd. Sirketi Panama Panama	**1 827** 1 139 3 018	AB	**1958** Schulte & Bruns—Emden (199) 80,17 12,04 6,554 74,35 11,99 7,07 F 5,2 2 dks RW rf 51	**M General Cargo** CSD Mchy.aft 3 Ho 8,0 16,6 10,2 3 TwD 8,0 16,6 10,2 B.3 540 Der 8(3-5)	Werkspoor Oil 4SA 8Cy. 390 × 680 1 700bhp (1 250kW) N.V. Werkspoor Amsterdam Gen 3 × 60kW Fuel 149,5t

6930623 IKNM 329 Esd Pfd Rdr RT	**CHELLO** **Filippo Caroli** Trieste Italy	**115** 34 —		**1969** Dante Castracani—Ancona (74) 28,00 6,74 2,391 22,48 6,58 3,00 1 dk	**Composite M Fishing** Side Trawler Ref Mchy.aft	MAN Oil 4SA 6Cy. 235 × 330 360bhp (265kW) Masch. Augsburg-Nuernberg (M
7384895 SQHA Df Esd Gc Pfd Rdr RTm/h/v	**CHELM** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdansk Poland	T.Mk **3 540** 1 679 5 183 **5 544** 2 930 6 388	PR	**1976** Stocznia Szczecinska im. A. Warskiego —Szczecin (B432/06) 123,78 (BB) 17,02 6,601/7,319 113,92 17,00 9,81 P 38,5 F 14,4 2 dks rf 152	**M General Cargo** Ref 8bth P Ice strengthened 4 Ho 15,6 22,5 21,7 ER 15,0 5 TwD G.8 584 B.8 372 In.966 TEU 48 C.Ho 36/20' (40') C.Dk 12/20' (40') 6 Ha (stl) (7,0 × 6,0) (14,0 12,5 × 8,0) ER (3,0 3,0p&s × 4,0) 6W Cr 3(5) Der 1(40) 6(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 504kW 400V a.c. Fuel 184,0t (d.o.) 525,5t (hvf)-1
7366685 KNCX 562416 Df Esd Gc Pfd Rdr RTv SatCom 1502764 AMVER	**CHELSEA** **Margate Shipping Co.** Keystone Shipping Co. Wilmington, De United States of America	**22 357** 15 951 39 971 T/cm 49,3	AB	**1975** National Steel & SB. Co.—San Diego, Ca (386) 209,86 (BB) 27,49 10,689 201,15 27,41 14,36 F 11,9 1 dk rf 152 Bow/CM 105 Diam. 0,356	**S Tanker** IGS 15 Ta ER L.(oil) 43 822 HeCls. BC 2 Cargo pumps total 3 180T/hr	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Gen 1 × 1000kW a.c. 1 × 6 Fuel 3 866,0t (o.f.)-78,0pd
9005015 C6JC6 716247 AMVER	**CHELTENHAM** **Dulang Shipping S.A.** Maruta Kisen K.K. Nassau Bahamas	*3 376* *1 013* 4 318	NK	**1990** Kanrei Zosen K.K.—Naruto (346) 99,60 (BB) 5,750 92,03 15,82 7,32	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft 2 Ta L.(gas) 3 200	Mitsubishi Oil 2SA 6Cy. 370 × 880 2 425kW (3 297bhp) Akasaka Tekkosho K.K., (Akasa Ltd.)
8311003 USMR M-12889 Df Esd Gc Rdr RTm/h/v SatNav	**CHELYABINSK** ex Pantelis A. Lemos-86 **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*16 794* *8 843* 23 242 T/cm 35,2	RS (NV)	**1984** VEB Mathias-Thesen-Werft—Wismar (129) 176,61 (BB) 22,86 10,195 167,42 14,00 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho ER G.29 817 B.29 223 TEU 863 C.Ho 400/20' (40') C.Dk 463/20' (40') 10 Ha (stl) (13,6p&s × 7,5) (19,5p&s 19,5p&s 19,5p&s 19,5p&s × 8,9) ER Cr 4(25)	MAN Oil 2SA 8Cy. 700 × 1200 9 500bhp (6 988kW) VEB Dieselmotorenwerk Rostoc Gen 3 × 664kW 390V 50Hz a. Controllable pitch propeller Thw. thrust Contr. pitch propelle Fuel 331,0t (d.o.) 1 738,0t (hvf)
8026012 DDSZ 16170 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120256 DDSZ AMVER	**CHEM OLEFINE** ex Olefine Gas-90 ex Crusader Point-87 ex Beate-80 **"Chem Olefine" Gas Tanker Shipping G.m.b.H.** Hartmann Schiffahrts G.m.b.H. & Co. KG Hamburg Federal Republic of Germany	*6 684* *2 005* 7 770	GL (NV)	**1980** VEB Schiffswerft "Neptun"—Rostock (489) 130,00 (BB) 17,81 7,590 121,01 17,61 9,91 1 dk Bow/CM 62 len 87 conv General Cargo 87	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened CBT SBT 3 Ta (Ni.stl) ind ER L.(gas) 7 100	MAN Oil 2SA 6Cy. 570 × 800 3 971kW (5 399bhp) VEB Maschinenbau Halberstadt Gen 3 × 450kW 380V 50Hz a. Fuel 104,0t (d.o.) 485,0t (hvf)-1
8022133 3EBH3 12674-PEXT3 Df Esd Gc Pfd Rdr RT AMVER	**CHEM PETROL SAFINA I** ex Captain Lucas III-90 ex Ocean Pioneer-89 **World Alliance S.A.** Panama Panama	**4 397** 2 624 8 042	NK	**1980** K.K. Taihei Kogyo—Akitsu (1420) 107,02 8,040 100,01 17,21 9,81 P 27,5 F 9,2 1 dk	**M Tanker** Oil Chemical Mchy.aft L.8 562	Hanshin Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) The Hanshin Diesel Works Ltd. Gen 2 × 240kW 450V 60Hz a. Fuel 76,0t (d.o.) 660,0t (hvf)-15
5069415 WC5613 230916 Df RTm/v	**CHEM TRADER** ex Mary Ann McKay-62 ex Albert H. Reinaur-56 ex Marlin-51 ex Morania Marlin-51 ex Ellen Bushey ex YO-51 **V.L. Keegan Corp.** New York, NY United States of America	**373** 253 625		**1931** Ira S. Bushey & Sons Inc.—New York, NY (444) *44,05* 7,98 44,35 7,93 3,05 1 dk len 37	**M Tanker** 6 Ta ER L.(oil) 952	General Motors Oil 2SA 8Cy. 165 × 178 500bhp (368kW) NE 45 General Motors Corp. Gen 2 × 120kW Fuel (d.o.)
7016852 3EWR5 18093-PEXT Df Esd Gc Pfd Rdr RTh/v	**CHEM UNITY** ex Euclide-87 ex Euclides-76 **Globgaz Shipping & Trading Co. S.A.** Naftomar Shipping & Trading Co. Ltd. Panama Panama	*4 697* *1 409* 3 248	RI (BV)	**1971** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (200) 107,02 17,40 6,092 98,00 17,35 9,40 P 7,1 RQD 11,9 B 6,4 F 14,7 1 dk	**M Liquefied Gas Carrier** LNG LPG Pressurised Ref Mchy.aft 4 Ta (9% Ni.stl) ind spherical L.(gas) 4 000 HeCls. B	Sulzer Oil 2SA 6Cy. 560 × 1000 5 500bhp (4 046kW) Cie. de Const. Mec. Sulzer, CC Gen 3 × 328kW 440V 60Hz a. Fuel 54,0t (d.o.) 467,5t (hvf)-21,
8201234 HP4716 14027-HT Esd Gc Pfd Rdr RT	**CHEM-NOH** ex PBR/345-87 **Flomex Shipping Inc.** Panama Panama	**173** 117 900	AB	**1982** Master Marine Inc.—Bayou la Batre, Al (251) 3,658 43,92 11,29 4,20 F 15,9 1 dk rf 381	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 reduction geared to sc. shaft 1 860bhp (1 368kW) General Motors Corp., Detroit Di Div. Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd
7303633 EEVQ 2249 Df Esd Gc Rdr RT	**CHEMAYPA** **Pablo Zapiain Darceles** San Sebastian Spain	**292** 128 —	BV	**1973** Ast. Luzuriaga S.A.—Pasajes (315) 38,16 7,35 3,620 32,01 7,31 4,02 1 dk	**M Fishing** Side Trawler Mchy.aft	A.B.C. Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Fuel 117,5t (d.o.)
8105923 ELHZ3 8250 Df Esd Gc Pfd Rdr RTv SatCom 1243261 CHBC	**CHEMBULK CLIPPER** ex Globe Oceanic-88 **Chembulk Holding Inc.** M.T.M. Ship Management Pte. Ltd. Monrovia Liberia	**12 508** 9 142 22 294 T/cm 32,8	NV (AB) (NK)	**1981** K.K. Uwajima Zosensho—Uwajima (2163) 155,81 (BB) 25,02 9,770 146,01 25,01 12,60 P 26,2 F 13,2 1 dk rf 102 Bow/CM 72 Diam. 0,200 MH 1,5	**M Tanker** Oil Chemical IGS DB 24 Ta ER L.25 576 HeCls. BC 6 Cargo pumps total 2 700T/hr	B&W Oil 2SA 9Cy. 450 × 1200 5 826kW (7 920bhp) Hitachi Zosen Hiroshim Gen 2 × 400kW 440V 60Hz a.c. Fuel 321,5t (d.o.) 1 204,5t (hvf)-2
8109101 3EDD2 11368-PEXT3 Df Esd Gc Pfd Rdr RTm/h/v	**CHEMI MOON** ex Gemini Moon-88 **Chemi Moon Shipping S.A.** Aspac Maritime Management Co. Ltd. Panama Panama	**2 471** 1 483 3 595	NK	**1982** Narasaki Zosen K.K.—Muroran (1024) 91,91 14,03 5,661 84,00 14,00 6,90 P 21,4 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.4 983 B.4 660 TEU 100 C. 100/20' (40') 2 Ha (stl) (20,1 × 8,0) (20,1 × 10,2) ER Der 2(25) 2(3)	Hanshin Oil 4SA 6Cy. 320 × 640 1 471kW (2 000bhp) The Hanshin Diesel Works Ltd. Gen 3 × 140kW a.c. Fuel 40,0t (d.o.) 210,0t (hvf)-6,0p

CHEMI PIONEER ex Ocean Pioneer-90 ex Fernteam-88 ex Gothia Team-81 ex Angelic Harmony-78 **Chemi Pioneer Shipping Inc.** Aspac Maritime Management Co. Ltd. Monrovia Liberia	**60 492** 47 980 123 043 T/cm 93,2	NV ✠Classed LR until 12/3/82	**1975**-12 Gotaverken Oresundsvarvet AB —Landskrona (251) 256,80 39,04 17,089 248,01 39,01 23,40 1 dk rf nil Bow/CM 124 Diam. 0,510	**M Ore/Bulk/Oil Carrier** IGS DB 9 Ho/Ta 24,9 15,0 24,9 15,0 24,9 15,0 24,9 15,0 24,0 ER G.141 509 L.(oil) 135 371 9 Ha (stl) (14,9 8,9 14,9 8,9 14,9 8,9 14,9 8,9 14,9 × 18,5) ER 3 Cargo pumps total 9 000T/hr	B&W 8K90GF Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/B Gotaverken Goteborg Gen 3 × 820kW 450V 60Hz a.c. Fuel 545,0t (d.o.) 6 441,5t (hvf) 15,25kn
CHEMI SKY ex Bolivar-89 ex Larimar-84 ex Seatrain Leonor-81 **Darbyshire Overseas S.A.** Panama Panama	T.Mk **1 977** 1 283 4 161	NV	**1979** Batservice Verft A/S—Mandal (652) 103,82 16,74 5,789 96,02 16,71 8,82 2 dks rf 69	**M RoRo Cargo** Angled stern door/ramp (s) 2 Ho each 24,5 ER TEU 300 C.Ho 54/40' C.Dk 12/20' 90/40' incl. 30 ref C. 4 Ha (stl) (12,8 × 8,3) (12,8 12,8 12,8 × 13,7) ER	Wichmann 9AXAG 2 Oil 2SA each 9Cy. 300 × 450 geared to sc. shaft 6 000bhp (4 413kW) A/S Wichmann Rubbestadneset Gen 1 × 480kW 2 × 274kW 440V 60Hz a.c. Thw. thrust propeller fwd 16kn
CHEMI STAR ex Gemini Star-89 **Chemi Star Shipping S.A.** Aspac Maritime Management Co. Ltd. Panama Panama	**2 471** 1 483 3 594	NK	**1982** Narasaki Zosen K.K.—Muroran (1023) 91,91 14,03 5,661 84,00 14,00 6,90 1 dk	**M General Cargo** 2 Ho ER G.4 983 B.4 660 TEU 100 C. 100/20' (40') 2 Ha (stl) (20,1 × 8,0) (20,1 × 10,2) ER Der 2(25) 2(3)	Hanshin 6EL32 Oil 4SA 6Cy. 320 × 640 1 471kW (2 000bhp) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 140kW a.c. Fuel 40,0t (d.o.) 210,0t (hvf)-6,0pd 10,8kn
CHEMI SUN ex Gemini Sun-88 **Chemi Sun Shipping S.A.** Aspac Maritime Management Co. Ltd. Panama Panama	**2 471** 1 483 3 592	NK	**1982** Narasaki Zosen K.K.—Muroran (1025) 91,91 14,03 5,661 84,00 14,00 6,90 P 21,4 F 10,7 1 dk	**M General Cargo** 2 Ho ER G.4 983 B.4 660 TEU 100 C. 100/20' (40') 2 Ha (stl) (20,1 × 8,0) (20,1 × 10,2) ER Der 2(25) 2(3)	Hanshin 6EL32 Oil 4SA 6Cy. 320 × 640 1 471kW (2 000bhp) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 140kW a.c. Fuel 40,0t (d.o.) 210,0t (hvf)-6,0pd 10,8kn
CHEMI WAY No. 1 **Chitose Kaiun K.K. (Chitose Shipping Co. Ltd.)** Japan	**299** — 700		**1990** Iisaku Zosen K.K.—Shizuoka (90151)	**M Tanker** Chemical	Hanshin Oil The Hanshin Diesel Works Ltd. Akashi
CHEMICAL DISCOVERER ex Bow Queen-82 **Seaqueen Maritime Inc.** Monrovia Liberia	**3 383** 2 317 5 984	NV	**1975** Soviknes Verft A/S—Syvikgrend (79) 105,36 15,85 7,035 101,53 15,79 8,31 P -F - 1 dk rf 76	**M Tanker** Chemical Ice strengthened 17 Ta ER L.6 560	Pielstick 12PC2-2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 6 000bhp (4 413kW) Lindholmen Motor AB. Goteborg Gen 3 × 325kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 485,0t (hvf)-25,0pd 15,5kn
CHEMICAL PIONEER (Aft section) ex C. V. Sea Witch-83 **Bankers Trust Co., as Trustee** Marine Transport Lines Inc. New York, NY United States of America	**19 980** 16 277 34 930	AB	**1968** (Aft section) Bath Iron Works Corp.—Bath, Me (354) **1983** (Fwd & cargo sections) Newport News SB. & D.D. Co.—Newport News, Va 209,86 (BB) 27,44 10,780 202,04 24,44 14,33 P 14,1 F 6,1 1 dk rf nil Bow/CM 96 conv Fixed-guides Container Ship 83	**S Tanker** Chemical 48 Ta ER L.34 158	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 2 × 1000kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 3 528,5t (o.f.) 15kn
CHEMICAL RUBI **I.M. Skaugen AS** Skaugen Marine AS Monrovia Liberia	T.Mk **1 999** 1 619 5 136 T/cm 11,9	NV	**1971** Soviknes Verft A/S—Syvikgrend (74) 95,87 15,52 6,185 90,63 15,50 8,51 P 18,9 F 10,1 2 dks rf 102 Bow/CM 47 Diam. 0,203	**M Tanker** Chemical CBT IGS SBT Ice strengthened 8 Ta 9 Ta (s.stl) ER L.5 380 HeCls. CptB 17 Cargo pumps total 1 445T/hr	MaK 6M452AK 2 Oil 4SA each 6Cy. 320 × 450 geared to sc. shaft 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 150kW 1 × 100kW 220V 50Hz a.c. Controllable pitch propeller Fuel 45,0t (d.o.) 400,0t (hvf)-11,0pd 12,75kn
CHEMICAL SYMPHONY ex Gogo Chemsun-90 **Mar Sombre Maritima S.A.** Grundstad Maritime Overseas Inc. Panama Panama	**4 972** 3 234 9 093	NK	**1983** Higaki Zosen K.K.—Imabari (282) 110,14 (BB) 18,34 8,103 102,01 18,31 10,01 P 26,0 F 11,6 1 dk	**M Tanker** Oil Chemical 18 Ta ER L.9 428	Mitsubishi 6UEC45HA Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 320kW 13kn
CHEMICAL VENTURE **Baratta Shipping Ltd.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**17 268** 10 957 29 810	BV	**1981** Minami-Nippon Zosen K.K.—Usuki (536) 174,00 25,43 10,694 162,01 25,40 14,36 P 11,3 B 5,5 F 18,9 1 dk Bow/CM 84 Diam. 0,305	**M Tanker** Oil Chemical IGS 12 Ta ER L.39 462 HeCls. C 4 Cargo pumps total 3 000T/hr	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 450kW 450V 60Hz a.c. Fuel 203,0t (d.o.) 1 575,0t (hvf)-36,0pd 15,5kn
CHEMICAL VOYAGER ex Jacqueline-89 ex Giulia Berlingieri-89 ex Westlake-85 ex Silverkite-81 ex Cora-79 **Trasporti Marittimi e Terrestri S.p.A. (TRASMARE)** Palermo Italy	**1 596** 928 3 435	RI (BV) ✠Classed LR until 10/12/87	**1975** Kalmar Varv A/B—Kalmar (439) 96,02 14,08 5,474 84,99 14,00 6,20 P 26,9 F 18,0 1 dk rf 254	**M Tanker** Chemical Ice strengthened DB 15 Ta ER L.3 570	Alpha 12V28/32 Vee Oil 4SA 12Cy. 280 × 320 sr geared to sc. shaft 2 880bhp (2 118kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 120kW 440V 60Hz a.c. Controllable pitch propeller Fuel (hvf) 13,5kn
CHEMICARRY No. 1 ex Kyokuho Maru No. 7-70 **Lee Ji-Dong & Besides One** Ulsan South Korea	**329** 152 580	KR	**1970** Shinwa Sangyo K.K.—Higashino (210) 47,40 7,55 3,271 42,98 7,52 3,48 P 10,4 F 5,2 1 dk	**M Tanker** Chemical SBT 6 Ta ER L.688 HeCls. ptB 2 Cargo pumps total 300T/hr	Matsue Oil 4SA 6Cy. 280 × 420 750bhp (552kW) Matsue Diesel K.K. Matsue Gen 1 × 16kW 225V a.c. Fuel 35,5t (d.o.)-2,5pd 10kn
CHEMICARRY No. 3 ex Taiwa Maru-72 **Korea Special Shipping Co. Ltd.** Busan South Korea	**497** 290 990	KR	**1965** Watanabe Zosen K.K.—Hakata (67) 55,10 8,82 4,115 49,00 8,81 4,42 P 11,6 F 6,1 1 dk	**M Tanker** Chemical SBT 8 Ta ER L.1 008 HeCls. ptB 2 Cargo pumps total 300T/hr	Oil 4SA 6Cy. 325 × 460 850bhp (625kW) Nippon Hatsudoki Kobe Gen 1 × 24kW 225V a.c. Fuel 49,0t (d.o.)-2,5pd 10kn
CHEMICARRY No. 8 ex Kokuho Maru **Jeong Woo Shipping Co. Ltd.** Busan South Korea	**1 585** 796 2 482	KR (NK)	**1964** Onomichi Zosen K.K.—Onomichi (136) 75,82 11,87 5,363 69,98 11,82 6,00 P 20,5 F 8,3 1 dk RW	**M Tanker** Chemical SBT 8 Ta ER L.2 809 HeCls. ptB 2 Cargo pumps total 600T/hr	Niigata Oil 4SA 6Cy. 430 × 620 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 445V a.c. Fuel 173,5t (d.o.)-5,0pd 11,75kn
CHEMICARRY No. 17 **Korea Special Shipping Co. Ltd.** Busan South Korea	**647** 431 1 222	KR	**1976** Dong Hae SB. Co. Ltd.—Ulsan 61,60 3,909 57,00 9,20 4,50 P 15,0 F 7,7 1 dk	**M Tanker** Chemical Mchy.aft L.1 337	Daihatsu Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 35kW 445V a.c. 11kn

6612879 D7PR BSR-6 65987 Rdr RT	**CHEMICARRY No. 20** ex Shoshin Maru-77 **Park Jong-Tae** Busan South Korea	**635** 285 451	KR (NK)	**1966** Setoda Zosensho Co. Ltd.—Setoda (206) 53,12 9,22 3,955 48,21 9,20 4,45 P 14,7 F 6,8 1 dk RW rf 152	**M Liquefied Gas Carrier** LPG 2 Ta (stl) cyl horizontal ER L.(gas) 677	Fuji Oil 4SA 6Cy. 285 × 320 760bhp (559kW) Fuji Diesel Co. Ltd. Gen 2 × 48kW 445V 60Hz a Fuel 35,5t (d.o.)-3,0pd
7535535 D7NT BSR-6 86111 Rdr RT	**CHEMICARRY No. 22** ex Kinsei Maru No. 5-82 ex Shogi Maru No. 5-79 **Park Jong-Tae** Busan South Korea	**610** 329 527	KR	**1968** Fukuoka Zosen K.K.—Fukuoka (936) 56,57 8,82 3,695 51,52 8,79 4,09 P 12,2 F 7,4 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 795	Hanshin Oil 4SA 6Cy. 320 × 450 950bhp (699kW) Hanshin Nainenki Kogyo Gen 2 × 28kW 225V a.c.
7326568 D7RB BSR-7 35878 Df Esd Gc Pfd Rdr RT	**CHEMICARRY No. 23** ex Eagle Neige-83 ex Diam Carrier-82 ex Seibun Maru No. 3-77 **Korea Special Shipping Co. Ltd.** Busan South Korea	**1 702** 972 1 998	KR (NK)	**1973** Okayama Zosen K.K.—Hinase (233) 78,03 12,53 4,974 72,01 12,50 6,00 P 17,1 F 8,9 1 dk	**M Liquefied Gas Carrier** LPG 4 Ta ER L.(gas) 1 812	Akasaka Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Aka Ltd.) Gen 2 × 250kW 1 × 115k Fuel 391,0t-12,5pd
7429334 D8VJ BSR-8 80019 Esd Rdr RT	**CHEMICARRY No. 25** ex Kyokuyo Maru No. 1-84 **Korea Special Shipping Co. Ltd.** Busan South Korea	**975** 686 2 170	KR	**1975** Fukae Zosen K.K.—Ogaki (146) 77,15 11,82 4,670 71,99 11,79 5,49 1 dk conv Tanker —	**M Tanker** Chemical Mchy.aft L.(oil) 2 188	Hanshin Oil 4SA 6Cy. 2 100bhp (1 545kW) Hanshin Nainenki Kogyo
8515855 3EKR5 17008-87 Esd Gc Pfd Rdr RT	**CHEMICARRY No. 27** ex Aya Maru-86 **Kokuka (Panama) S.A.** Korea Special Shipping Co. Ltd. Panama Panama	*998* *531* 1 850	KR (NK)	**1986** Sanyo Zosen K.K.—Mukaishima (1013) 73,00 (BB) 11,43 3,895 68,00 11,41 5,29 P 15,6 F 6,1 1 dk	**M Tanker** Oil Chemical 8 Ta ER L.1 919	Hanshin Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) The Hanshin Diesel Works Lt
7606073 DSFQ BSR-8 81020 Rdr RT	**CHEMICARRY No. 29** ex Sunny Sea-88 ex Chemicarry No. 18-84 **Korea Special Shipping Co. Ltd.** Busan South Korea	**444** 406 1 106	KR (NK)	**1977** Dong Hae SB. Co. Ltd.—Ulsan (7602) 58,09 4,058 53,50 9,20 4,50 P 11,6 F 6,8 1 dk	**M Tanker** Chemical SBT 8 Ta ER L.847 HeCls. ptB ptC 2 Cargo pumps total 400T/hr	Daihatsu Oil 4SA 6Cy. 260 × 320 rev to sc. shaft 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 40kW 445V a.c. Fuel 76,0t (d.o.)-4,5pd
9019676 D8TX BSR-9 00296 Esd Gc Rdr RT	**CHEMICARRY No. 31** **Korea Special Shipping Co. Ltd.** Busan South Korea	**884** 557 1 788	KR	**1990** Bang-Eo Jin Shipyard Co.—Ulsan 70,01 4,501 64,01 12,01 5,26 P 17,6 F 6,1 1 dk	**M Tanker** Chemical L.1 958	Oil 4SA 6Cy. 280 × 480 1 177kW (1 600bhp) Ssang Yong Heavy Industries Gen 2 × 256kW 445V a.c.
7234234 P3DP3 708806 Df Esd Gc Pfd Rdr RTv	**CHEMIFALCON** ex Prem Doot-89 ex Loquat-81 ex Shinyu Maru-78 **Chemifalcon Shipping Co. Ltd.** Limassol Cyprus	**3 488** 2 047 6 145 T/cm 13,8	GL (NK)	**1972** Ujina Zosensho—Hiroshima (523) 111,36 15,63 7,124 101,00 15,60 8,49 P 26,0 F 11,0 1 dk Bow/CM 59 MH 1,5	**M Tanker** DB Mchy.aft L.(oil) 7 017 8 Cargo pumps total 1 660T/hr	Mitsubishi Oil 2SA 6Cy. 520 × 1050 4 560kW (6 199bhp) Akasaka Tekkosho K.K., (Ak Ltd.) Gen 2 × 220kW 220/440V Fuel 83,0t (d.o.) 836,0t (hvf)-
7630660 HQCW4 Gc Rdr RT	**CHEMIPET II** ex Mobil Mei Shan II-87 ex Kokyo Maru-78 **Chemi-Petroleum (S) Pte. Ltd.** Honduras	**929** 565 1 748	AB	**1966** Kochiken Zosen—Kochi (306) 74,15 10,22 4,550 67,59 10,19 5,19 P 14,7 F 7,4 1 dk rf 81	**M Tanker** Bunkering Vessel 11 Ta ER L.(oil) 2 110 HeCls. C 2 Cargo pumps total 1 000T/hr	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Gen 2 × 32kW 220V a.c. Fuel 1 600,0t (d.o.)-11,0pd
7361465 HBDG 126 Df Esd Gc Rdr RTm/h/v	**CHEMIST LUTETIA** **Vinalmar S.A.** Basle Switzerland	**3 912** 2 691 6 478	GL	**1974** Orenstein & Koppel A.G.—Luebeck (706) 110,01 (BB) 16,64 6,907 101,91 16,60 8,56 P 24,1 F 9,2 1 dk	**M Tanker** Chemical 8 Wing Ta 8 Ta (s.stl) ER L.7 388 HeCls. BC 25 Cargo pumps total 1 960T/hr	MaK Oil 4SA 6Cy. 450 × 550 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Gen 2 × 204kW 2 × 131k Thw. thrust propeller fwd Fuel 396,5t (hvf)-14,0pd
7615529 IMQE 972 Df Esd Gc Rdr RTm/h/v	**CHEMIUNO** **Chemical Tankers S.p.A.** Palermo Italy	**1 597** 904 3 499 T/cm 10,2	RI	**1979** Cant. Nav. di Pesaro—Pesaro (36) 90,61 14,23 5,281 83,85 14,01 6,18 P 18,0 F 15,0 1 dk Bow/CM 50 Diam. 0,203	**M Tanker** Chemical SBT 11 Ta ER L.3 634 HeCls. BC 12 Cargo pumps total 1 240T/hr	MAN Vee Oil 4SA 12Cy. 250 × 3 2 940bhp (2 163kW) Masch. Augsburg-Nuernberg Gen 1 × 480kW 440V 60Hz Controllable pitch propeller Fuel 66,0t (d.o.) 213,5t (hvf)-
7706861 Y5BR Df Esd Gc Pfd Rdr RTv SatCom 1630135 CHEM	**CHEMNITZ** ex Karl Marx Stadt-90 ex Crop-80 ex Condor-80 **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **6 482** 2 257 — **10 049** 5 802 15 094	DSRK GL (AB)	**1977** VEB Warnowwerft Warnemuende —Warnemuende (410) 156,85 (BB) 21,85 7,373/9,451 146,77 21,81 11,92 P 47,3 F 29,0 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,2 21,4 21,1 28,3 ER 16,5 G.18 462 B.17 513 In.746 TEU 283 C.Ho 177/20'(40') C.Dk 106/20'(40') 8 Ha (stl) (10,4 × 8,9) (15,9p&s 15,9p&s 20,5p&s × 7,7) ER (5,1 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(10)	MAN Oil 2SA 8Cy. 700 × 1200 8 238kW (11 200bhp) VEB Dieselmotorenwerk Ros Gen 4 × 440kW 380V 50Hz Fuel 293,5t (d.o.) 1 453,0t (h
6914590 ERSQ M-29763 Df Esd Gc Pfd Rdr RT	**CHEMPION** Launched as MB 7005 **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**233** 4 91	RS	**1968** VEB Schiffswerft "Edgar Andre" —Magdeburg (7005) 34,60 8,51 2,969 30,41 8,21 3,84 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Lie (SKL) Controllable pitch propeller
7022588 Esd Rdr RT	**CHEMS EDDINE** ex Calamar Maru-87 Launched as Tavasa Segundo **Sociedade dos Armadores das Pesca de Mocambique (ARPEM)** Nouadhibou Mauritania	**251** 128 —	BV	**1970** Construcciones Navales P. Freire S.A.—Vigo (59) 34,90 9,78 3,006 29,55 7,00 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 8Cy. 210 × 300 800bhp (588kW) Fabrica de San Carlos S.A. Fuel 68,0t (d.o.)
7210941 BVAG Df Esd Gc Rdr RT	**CHEN AN No. 3** **Chen An Fishery Co. Ltd.** Kaohsiung China*	**290** 209 —		**1972** San Yang SB. Co. Ltd.—Kaohsiung 37,98 6,94 2,744 33,00 6,91 3,15 P 18,9 F 5,5 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,8 6,3 8,4 ER In.213 5 Ha (1,2 1,2 × 0,9) (1,2 1,2 × 1,2) (0,9 × 0,7) Der 1(1)	Hanshin Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Gen 2 × 80kW 230V a.c.
7209485 BYAR Df Esd Gc Rdr RT	**CHEN CHUNG No. 122** **Chen Chung Fishery Co. Ltd.** Kaohsiung China*	**261** 178 —		**1972** Taiwan Machy. Mfg. Corp.—Kaohsiung 38,00 6,94 2,744 33,00 6,91 3,15 P 15,9 F 3,1 1 dk	**M Fishing** Side-fishing 3 Ho 5,8 6,8 8,4 ER In.231 5 Ha (1,2 × 1,2) (1,0 1,0 × 1,0) (1,2 × 1,2) (0,7 × 0,9) ER 1W Der 1(1)	Hanshin Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Gen 2 × 80kW 230V a.c.

CHEN I No. 1 **Chen I Fishery Co. Ltd.** China* Kaohsiung	*499* *159* —		**1989** Hsin Kao S.B. Corp.—Kaohsiung 49,88 8,02 3,150 8,00 3,50 1 dk	**M Fishing** Long-line Ref	Sumiyoshi S26G Oil 4SA 6Cy. 260 × 470 810kW (1 101bhp) Sumiyoshi Marine Diesel Co. Ltd Yoshida
CHENA ex Sea Monster-66 ex Mary Foss-50 ex APC 20 ex AMC 171 **King Crab Inc.** United States of America Seattle, Wa	**168** 114 —		**1942** Hodgins Bros.—East Boothbay, Me 31,40 6,56 3,083 29,11 6,41 3,61 1 dk	**Wood M Tug**	Imperial Oil 6Cy. 330 × 405 Atlas Imperial D.E. Co. Oakland, Ca
CHENG CHANG ex Tien Kuei-90 ex Kao Hwa-90 ex Prince-88 ex Seishin Maru-73 **Lien Chang Navigation (Panama) S.A.** Kowell Enterprise Co. Ltd. Panama Panama	**3 000** 1 859 5 693	KR (NK)	**1967** Imabari Zosen—Imabari (168) 101,30 15,73 6,605 94,01 15,70 8,01 P 19,9 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.7 471 B.7 100 2 Ha (stl) (23,3 29,4 × 8,3) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 120kW 445V 60Hz a.c. Fuel 45,0t (d.o.) 493,0t (hvf)-9,5pd 11,25kn
CHENG DE ex Feiyueh-76 ex Marivia-72 ex Para-68 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** China Guangzhou/Canton	T.Mk **3 631** 1 681 5 454 **5 283** 2 662 7 070	(GL) (ZC)	**1959** Cant. Nav. Pellegrino—Napoli (113) 126,52 16,67 6,732/7,721 114,31 16,62 9,91 P 35,1 RQD 16,5 F 16,5 2 dks RW rf 102	**M General Cargo** 4 Ho 12,5 18,8 7,1 16,7 ER G.10 549 B.10 055 4 Ha (stl) (9,0 12,5 16,0 11,2 × 6,1) ER 14W Der 1(30) 4(10) 10(5) 4P	Fiat A750.6L Oil 2SA 6Cy. 750 × 1320 5 900bhp (4 340kW) S.A. Fiat S.G.M. Torino Gen 3 × 240kW 440V 60Hz a.c. Fuel 1 014,0t (hvf)
CHENG KUNG ex Teng 1406-47 ex Josiah A. Mitchell-47 **Government of The People's Republic of China (China People's Steam Navigation Co.)** China	**1 926** 991 2 772	(AB) Classed LR until 2/54	**1945**-3 Avondale Marine Ways Inc.—Westwego, La (52) 78,87 12,88 5,487 76,21 12,83 6,23 1 dk	**S General Cargo** 4 Ho 13,7 15,7 ER 12,3 12,3 G.3 519 B.3 332 4 Ha (8,9 9,7 × 6,4) ER (7,5 7,5 × 6,4) 6W Der 6(3)	C 6Cy. (3) 508 & (3) 1118 x 686 1 300ihp (956kW) Uniflow Ajax Uniflow Co. Corry, Pa. Gen 2 × 50kW 120V d.c. Fuel 321,0t (o.f.) 10,5kn
CHENG SHAN ex Xue Cheng-83 ex Wu Xing-81 ex Chopin-78 **Government of The People's Republic of China (Shanghai Port Affairs Administration)** China Shanghai	T.Mk **6 987** 3 926 10 898 **9 231** 5 703 13 044	(NK) ✠Classed LR until 1/63	**1959**-8 Brodogradiliste "Split"—Split (152) 153,08 18,90 8,192/8,950 140,40 18,80 12,00 Ba 23,5 F 13,2 2 dks RW rf 152	**M General Cargo** Ice strengthened 5 Ho ER G.18 890 B.17 351 5 Ha (8,2 12,1 12,1 16,6 8,3 × 7,4) ER 12W Der 1(50) 4(10) 8(5) 2(3) 8bth P	Fiat A750.6L Oil 2SA 6Cy. 750 × 1320 6 000bhp (4 413kW) S.A. Fiat S.G.M. Torino Gen 3 × 240kW 380V 50Hz a.c. Fuel 1 531,0t (d.o.) 13,5kn
CHENG XUN 1 Hong Kong (British) Hong Kong	**165** — —		**1987** Guangzhou Shipyard—Guangzhou/Canton 36,48 2,901 31,02 7,21 3,81 1 dk	**M Fishing** Stern Trawler	Kelvin Oil 650bhp (478kW) Kelvin Diesels Ltd., GEC Diesels Glasgow
CHENG XUN 2 Hong Kong (British) Hong Kong	**165** — —		**1987** Guangzhou Shipyard—Guangzhou/Canton 36,48 2,901 31,02 7,21 3,81 1 dk	**M Fishing** Stern Trawler	Kelvin Oil 650bhp (478kW) Kelvin Diesels Ltd., GEC Diesels Glasgow
CHENG YUN **Tianjin Ocean Shipping Company (COSCO TIANJIN)** China Tianjin/Tientsin	**6 472** 2 905 7 126	ZC	**1983** Xingang Shipyard—Tianjin/Tientsin (242) 119,01 7,400 110,00 18,00 10,40 P 22,4 F 14,5 2 dks	**M General Cargo** 3 Ho ER 3 Ha (stl) (10,1 × 8,0) (20,1 11,5 × 9,4) ER Der 1(20) 3(10)	B&W 5L45GFC Oil 2SA 5Cy. 450 × 1200 3 800bhp (2 795kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 280kW 450V 60Hz a.c. Fuel 46,0t (d.o.) 532,5t (hvf)-14,0pd 14,5kn
CHENKI ex N'Tchengue-87 **Chenki Navigation Ltd.** Seaarland Shipping Management G.m.b.H. Liberia Monrovia	**68 319** 55 702 140 900 T/cm 100,0	BV ✠	**1974**-10 A/B Gotaverken Arendal—Goteborg (872) 270,01 43,36 17,069 260,00 43,30 22,46 1 dk Bow/CM 130 Diam. 0,508	**M Tanker** COW IGS SBT 14 Ta ER L.(oil) 168 196 4 Cargo pumps total 12 000T/hr HeCls. BC	B&W 8K90GF Oil 2SA 8Cy. 900 × 1800 18 242kW (24 800bhp) A/B Gotaverken Goteborg Gen 3 × 1000kW 450V 60Hz a.c. Fuel 385,0t (d.o.) 7 460,0t (hvf)-96,5pd 16,6kn
CHENNAI JAYAM **South India Shipping Corp. Ltd.** India Madras	**24 355** 18 990 43 897 T/cm 50,0	**✠100A1** SS 9/85 strengthened for ore cargoes, any two of Nos. 2, 4 & 6 holds may be empty **✠LMC** EL qt $2\frac{7}{8}$"SQ FN 8527 **LAID UP — SURVEYS OVERDUE 9/89**	**1965**-11 Bremer Vulkan A.G.—Bremen-Vegesack (920) 203,16 28,58 11,602 191,78 28,50 15,96 P 41,2 B 28,7 F 18,6 1 dk rf nil DK fwd NS 9BH WB16853t incl. DTf508t Topside tanks in holds 7190t Comb. btm & STs in holds 7596t	**M Bulk Carrier** 7 Ho 13,7 25,2 18,9 25,6 18,0 26,5 15,1 ER G.57 766 B.49 719 7 Ha (stl) (8,2 18,2 12,3 18,0 11,4 18,0 8,5 × 13,0) ER Cr 6(5)	MAN Oil 2SA 9Cy. 700 × 1200 10 653bhp (7 836kW) Bremer Vulkan A.G. Bremen-Vegesack 2 AuxB (1 o.f. 1 ex.g) 114lbf/in^2 (7,9bar) Gen 3 × 345kW 450V 60Hz a.c. Fuel 231,5t (d.o.) 1 574,0t (hvf) 14kn
CHENNAI MUYARCHI ex Seneca-74 **South India Shipping Corp. Ltd.** India Madras	**29 330** 19 938 52 600 T/cm 52,0	**✠100A1** CS 2/88 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Lt $3\frac{3}{16}$"U2 FN 9137	**1973**-4 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (170) 206,86 (BB) 29,06 13,272 194,32 29,01 18,01 P 33,6 F 16,8 1 dk rf nil NS 9BH WB15479t incl. Topside tanks in holds 6589t Comb. btm. & STs in holds 6184t	**M Bulk Carrier** 7 Ho 21,0 21,1 21,2 21,2 21,2 21,2 21,2 ER G.68 232 B.58 890 7 Ha (stl) (11,2 13,4 14,1 14,1 14,1 14,1 14,1 × 14,0) ER	B&W 6K84EF Oil 2SA 6Cy. 840 × 1800 16 500bhp (12 137kW) La Maquinista Terrestre y Mar (MTM) Barcelona 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 448kW 440V 60Hz a.c. Fuel 2 717,0t (hvf) 16,5kn
CHENNAI NERMAI **South India Shipping Corp. Ltd.** India Madras	*23 991* *13 042* 37 940	**✠100A1** SS 10/88 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty timber deck cargoes **✠LMC** EL Jt 605,0/66,0U3 FN 8001	**1983**-10 Hyundai Heavy Industries Co. Ltd.—Ulsan (232) 190,13 (BB) 28,45 11,183 181,79 28,41 15,60 P 29,9 F 15,6 1 dk rf nil 7BH WB21325T incl. No. 3 hold 10547T, topside tanks in holds 4974T Comb. btm & STs in holds 3927T	**M Bulk Carrier** 5 Ho 27,7 28,1 28,1 28,1 28,5 ER G.49 255 B.47 038 TEU 762 C.Ho 448/20' (40') C.Dk 314/20' (40') 5 Ha (stl) (each 19,0 × 14,4) ER Cr 4(25)	B&W 5L67GFCA Oil 2SA 5Cy. 670 × 1700 9 250bhp (6 804kW) Hyundai SB. & Heavy Industries Ulsan AuxB (Comp) 7,5kgf/cm^2 (7,4bar) Gen 3 × 620kW 450V 60Hz a.c. Fuel 355,5t (d.o.) 2 821,5t (hvf) 15,5kn
CHENNAI OOKKAM ex Porthos-89 Launched as Frotacanada **South India Shipping Corp. Ltd.** India Madras	**22 354** 13 706 37 341	AB IRS	**1987** EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (315) 193,81 (BB) 27,67 10,926 183,01 27,61 14,81 P 37,8 F 13,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.45 840 B.42 500 7 Ha (stl) ER Cr 2(35) 2(25)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima do Brasil Rio de Janeiro Gen 3 × 480kW 450V 50Hz a.c. Fuel 377,0t (d.o.) 2 151,0t (hvf) 15kn
CHENNAI PERUMAI ex Athos-89 ex Frotabrasil-87 **South India Shipping Corp. Ltd.** India Madras	*22 354* *13 706* 37 939	AB IRS	**1982** EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (314) 193,84 (BB) 27,64 10,926 183,00 27,60 14,80 P 11,9 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.45 816 B.42 503 7 Ha (stl) (9,3 11,8 9,3 15,3 9,3 15,3 9,3 × 13,5) ER Cr 4(12,5)	Sulzer 6RN76M Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima do Brasil Rio de Janeiro Gen 3 × 480kW 450V 60Hz a.c. Fuel 377,0t (d.o.) 2 151,0t (hvf) 15kn

8128078 VTKT 1983 Df Esd Gc Pfd Rdr RT AMVER	**CHENNAI POLIVU** **South India Shipping Corp. Ltd.** Madras India	*23 991* *13 042* 37 940	✠**100A1** SS 4/86 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty timber deck cargoes ✠**LMC** EL J† 605,0/66,0U3 FN 7999	**1983**-8 Hyundai Heavy Industries Co. Ltd.—Ulsan (230) Cmd.**1986**-4 190,13 (BB) 28,45 11,183 181,79 28,40 15,60 P 29,9 F 15,6 1 dk rf nil 7BH WB21325T incl. No. 3 hold 10547T, topside tanks in holds 4974T, Comb. btm & STs in holds 3927T	**M Bulk Carrier** 5 Ho 27,7 28,1 28,1 28,1 28,5 ER G.49 255 B.47 038 TEU 762 C.Ho 448/20' (40') C.Dk 314/20' (40') 5 Ha (stl) (each 19,0 × 14,4) ER Cr 4(25)	B&W Oil 2SA 5Cy. 670 × 1700 6 804kW (9 250bhp) Hyundai SB. & Heavy Industries AuxB (Comp) 7,4kgf/cm^2 (7,3bar) Gen 3 × 620kW 450V 60Hz a.c. Fuel 355,5t (d.o.) 2 821,5t (hvf)
6615314 ATAL 1196 Df Esd Gc Pfd Rdr RTh AMVER	**CHENNAI SADHANAI** **South India Shipping Corp. Ltd.** Madras India	**24 365** 18 959 43 816 T/cm 50,0	✠**100A1** SS 9/85 strengthened for ore cargoes, any two of Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL q† 2⅞"SQ FN 8534 **LAID UP — SURVEYS OVERDUE 9/89**	**1966**-8 Bremer Vulkan A.G.—Bremen-Vegesack (923) 203,16 28,58 11,602 191,93 28,50 15,96 F 16,2 1 dk rf nil DK fwd NS 9BH WB16853t incl. DTf508t Topside tanks in holds 7190t Comb. btm & STs in holds 7596t	**M Bulk Carrier** 7 Ho 13,7 25,2 18,9 25,6 17,9 26,5 15,1 ER G.57 766 B.49 719 7 Ha (stl) (8,2 18,2 12,3 18,0 11,3 18,0 8,5 × 12,9) ER Cr 6(5)	MAN Oil 2SA 9Cy. 700 × 1200 10 653bhp (7 836kW) Bremer Vulkan A.G. 2 AuxB (1 o.f. 1 ex.g) 114lbf/in^2 (7 Gen 3 × 345kW 450V 60Hz a.c. Fuel 231,5t (d.o.) 1 574,0t (hvf)
8128066 VTKJ 1980 Df Esd Gc Pfd Rdr RT AMVER	**CHENNAI VALARCHI** **South India Shipping Corp. Ltd.** Madras India	*23 991* *13 042* 37 940	✠**100A1** SS 4/86 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty timber deck cargoes ✠**LMC** EL J† 605,0/66,0U3 FN 7999 IRS	**1983**-6 Hyundai Heavy Industries Co. Ltd.—Ulsan (229) Cmd.**1986**-4 190,13 (BB) 28,45 11,183 181,79 28,40 15,60 P 29,9 F 15,6 1 dk rf nil 7BH WB21325T incl. No. 3 hold 10547T, topside tanks in holds 4974T, Comb. btm & STs in holds 3927T	**M Bulk Carrier** 5 Ho 27,7 28,1 28,1 28,1 28,5 ER G.49 255 B.47 038 TEU 762 C.Ho 448/20' (40') C.Dk 314/20' (40') 5 Ha (stl) (each 19,0 × 14,4) ER Cr 4(25)	B&W Oil 2SA 5Cy. 670 × 1700 6 804kW (9 250bhp) Hyundai SB. & Heavy Industries AuxB (Comp) 7,4kgf/cm^2 (7,3bar) Gen 3 × 620kW 450V 60Hz a.c. Fuel 355,5t (d.o.) 2 821,5t (hvf)
8128080 VTKL 1982 Df Esd Gc Pfd Rdr RT AMVER	**CHENNAI VEERAM** **South India Shipping Corp. Ltd.** Madras India	*23 991* *13 042* 37 940	✠**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty timber deck cargoes ✠**LMC** EL J† 605,0/66,0U3 FN 8001 IRS	**1983**-9 Hyundai Heavy Industries Co. Ltd.—Ulsan (231) 190,13 28,45 11,183 181,79 28,41 15,60 P 29,9 F 15,6 1 dk rf nil 7BH WB21325T incl. No.3 hold 10547T, topside tanks in holds 4974T Comb. btm & STs in holds 3927T	**M Bulk Carrier** 5 Ho 27,7 28,1 28,1 28,1 28,5 ER G.49 255 B.47 038 TEU 762 C.Ho 448/20' (40') C.Dk 314/20' (40') 5 Ha (stl) (each 19,0 × 14,4) ER Cr 4(25)	B&W Oil 2SA 5Cy. 670 × 1700 9 250bhp (6 804kW) Hyundai SB. & Heavy Industries AuxB (Comp) 7,5kgf/cm^2 (7,4bar) Gen 3 × 620kW 450V 60Hz a.c. Fuel 355,5t (d.o.) 2 821,5t (hvf)
6404246 TQJB Df Esd Pfd Rdr RTm	**CHENONCEAUX** **Armement Cooperatif Finisterien (A.C.F.)** Douarnenez France	**155** 52 —	(BV)	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5094) 30,00 6,74 25,00 6,72 3,61 1 dk	**M Fishing** Side Trawler 1 Ho In.100 3 Ha (0,9 × 0,9) (1,0 1,0 × 1,0) 1W Der 1(3)	Sulzer Oil 4SA 6Cy. 220 × 320 600bhp (441kW) Cie. de Const. Mec., CCM Fuel 30,0t (d.o.)
7103423 6LZV BS-A-126 Df Esd Gc Pfd Rdr RT	**CHEOG YANG** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**2 800** 1 244 3 769	KR (NK)	**1971** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1156) 95,61 15,04 6,115 86,01 15,02 9,81 2 dks	**M Fishing** Stern Trawler Ref In.3 197 2 Ha (2,5 × 2,5) (2,5 × 3,5) ER Der 4(3)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 500kW 445V a.c. Fuel 1 005,0t
8629682 6MQH BS02-A2256 Df Esd Rdr RT	**CHEOG YANG No. 3** ex Tae Young No. 103-90 ex Jin Il No. 103-89 **Cheog Yang Fisheries Co. Ltd.** Busan South Korea	**109** 59 80	KR	**1982** Sung Jin Shipyard Co. Ltd.—Jinhae 34,05 - 2,210 27,50 5,80 2,70 RQD 4,0 1 dk rf nil	**M Fishing** Long-line	Caterpillar Oil 4SA 6Cy. 170 × 190 570kW (775bhp) Caterpillar Inc. Gen 2 × 188kW 225V a.c.
6715401 6NMF BS-A-1081 Df Esd Gc Pfd Rdr RT	**CHEOG YANG No. 31** ex Seisho Maru No. 7-76 ex Chosho Maru No. 11 **Cheog Yang Fisheries Co. Ltd.** Busan South Korea	**370** 186 440	KR	**1967** Miho Zosensho K.K.—Shimizu (612) 54,34 8,23 3,395 49,15 8,21 3,79 P 20,2 F 7,7 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.549 3 Ha (1,3 1,3 × 1,0) (1,9 × 1,9)	Niigata Oil 4SA 6Cy. 370 × 540 1 300bhp (956kW) Niigata Eng. Co. Ltd. Gen 1 × 240kW 225V a.c.
6727959 6NGY BS-A-956 Df Esd Gc Pfd Rdr RT	**CHEOG YANG No. 33** ex Kyoshin Maru No. 31-77 **Hyung Yang Industrial Co. Ltd.** Busan South Korea	**164** 84 216	(KR)	**1967** Kanasashi Zosensho—Shimizu (770) 38,54 6,91 2,769 33,02 6,89 3,08 B 4,6 F 4,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.186	Niigata Oil 4SA 6Cy. 280 × 440 825bhp (607kW) Niigata Eng. Co. Ltd. Gen 2 × 60kW 225V a.c.
7021065 6LSA BS-A-463 Df Esd Gc Rdr RT	**CHEOG YANG No. 51** ex Kwang Myung No. 81-85 **Cheog Yang Fisheries Co. Ltd.** Busan South Korea	**486** 256 592	KR	**1969** Dae Sun SB. & Eng. Co. Ltd.—Pusan (110) 54,79 8,64 3,611 49,00 8,62 4,02 P 24,7 F 7,7 1 dk	**M Fishing** Side-fishing Tuna Long-line 3 Ha (2,3 × 2,3) (1,3 1,3 × 0,9)	Niigata Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 176kW 230V a.c.
7352232 HLHM BS02-A2362 Df Esd Gc Pfd Rdr RT	**CHEOG YANG No. 61** ex Koei Maru No. 58-86 **Cheog Yang Fisheries Co. Ltd.** Busan South Korea	**284** 142 382	KR	**1973** K.K. Goriki Zosensho—Ise (756) 49,00 8,23 3,370 43,11 8,21 3,56 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.
7602948 HLBS BS-A-2431 Df Esd Gc Pfd Rdr RT	**CHEOG YANG No. 71** ex Hafna No. 71-86 ex Shinei Maru No. 58-86 **Cheog Yang Fisheries Co. Ltd.** Busan South Korea	**284** 142 417	KR	**1976** Kochi Jyuko K.K.—Kochi (1210) 8,34 3,150 42,91 8,31 3,51 1 dk	**M Fishing** Mchy.aft	Niigata Oil 4SA 6Cy. 380 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 176kW 225V a.c.
7807134 6MOC BS02-A2735 Df Esd Gc Pfd Rdr RT	**CHEOG YANG No. 81** **Cheog Yang Fisheries Co. Ltd.** Busan South Korea	**498** 285 532	KR	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan (213) 55,17 3,805 49,03 8,62 4,02 P 29,9 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.543 2 Ha (1,3 × 1,0) (1,7 × 1,7)	Akasaka Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 160kW 225V a.c.
7830416 6MPN BS02-A2776 Df Esd Gc Pfd Rdr RT	**CHEOG YANG No. 91** **MTG Marine Inc.** Cheog Yang Fisheries Co. Ltd. *Busan* South Korea	**443** 285 514	KR	**1979** Dae Dong SB. Co. Ltd.—Busan 55,17 3,611 49,00 8,60 4,02 P 25,6 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.550 2 Ha (1,3 × 1,0) (1,7 × 1,7)	Akasaka Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 200kW 225V a.c.

CHEOG YANG No. 101 **Cheog Yang Fisheries Co. Ltd.** Busan South Korea	**341** 173 350	KR	**1983** Dae Sun SB. & Eng. Co. Ltd.—Busan (270) 49,97 (BB) 8,62 3,610 44,00 8,60 3,66 P 29,9 F 13,2 1 dk	**M Fishing** Tuna Long-line 4 Ho ER 4 Ha (stl) ER	Niigata 6M28AET Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 280kW 225V 60Hz a.c. Thw. thrust propeller fwd Fuel 350,0t (d.o.)-3,0pd 12kn
CHEOG YANG No. 301 **Cheog Yang Fisheries Co. Ltd.** Busan South Korea	**341** 173 350	KR	**1983** Dae Sun SB. & Eng. Co. Ltd.—Busan (271) 49,97 (BB) 8,62 3,547 44,00 8,60 3,66 P 29,9 F 13,2 1 dk	**M Fishing** Tuna Long-line 4 Ho ER 4 Ha (stl) ER	Niigata 6M28AET Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 280kW 225V 60Hz a.c. Thw. thrust propeller fwd Fuel 350,0t (d.o.)-3,0pd 12kn
CHEOG YANG No. 501 ex Kwang Myung No. 92-86 **Cheog Yang Fisheries Co. Ltd.** Busan South Korea	**467** 237 563	KR	**1970** Dae Sun SB. & Eng. Co. Ltd.—Pusan 57,05 9,02 3,612 51,49 9,00 3,99 P 26,6 F 8,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.576 3 Ha (1,0 1,0 × 1,3) (1,6 × 1,6) ER	Niigata Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 13kn
CHEOG YANG No. 601 **Cheog Yang Fisheries Co. Ltd.** Busan South Korea	**416** — 471	KR	**1990** Dae Dong SB. Co. Ltd.—Busan (345) 56,70 (BB) - 3,749 49,91 8,80 3,84	**M Fishing** Side-fishing Tuna Long-line Ref In.470	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 608kW 225V a.c. 11,3kn
CHEOG YANG No. 701 **Cheog Yang Fisheries Co. Ltd.** Busan South Korea	**416** — 463	KR (Class cont.)	**1990** Dae Dong SB. Co. Ltd.—Busan (346) 56,70 (BB) 3,695 49,60 3,84	**M Fishing** Side-fishing Tuna Long-line In.470	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon
CHEONG JIN **Hanjin Transportation Co. Ltd.** Pohang South Korea	**341** 97 173	KR	**1981** Samsung Shipbuilding Co. Ltd.—Koje (1005) 32,52 9,02 3,701 30,00 9,00 4,50 F 14,1 1 dk	**TM Tug** Pusher	Niigata 6M34EX 2 Oil 4SA each 6Cy. 340 × 520 reverse geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 2 × 89kW 445V a.c. 11,5kn
CHEONG RYONG No. 1 **Korea Maritime & Port Administration** Korea Maritime Institute Masan South Korea	**149** 43 49	KR	**1968** Korea SB. & Eng. Corp.—Busan 27,70 - — 24,50 7,50 3,50 1 dk rf nil	**TM Tug**	Matsui 2 Oil 4SA each 6Cy. 260 × 400 Matsui Iron Works Co. Ltd. Japan Gen 2 × 40kW 230V a.c.
CHEONG RYONG No. 2 **Korea Maritime & Port Administration** Korea Maritime Institute Kunsan South Korea	**149** 43 49	KR	**1968** Korea SB. & Eng. Corp.—Busan 27,70 - — 24,50 7,50 3,50 1 dk rf nil	**TM Tug**	Matsui 2 Oil 4SA each 6Cy. 260 × 400 Matsui Iron Works Co. Ltd. Japan Gen 2 × 40kW 230V a.c.
CHEONG RYONG No. 5 **Korea Maritime & Port Administration** Korea Maritime Institute Kunsan South Korea	**149** 43 49	KR	**1968** Korea SB. & Eng. Corp.—Busan 27,70 - — 24,50 7,50 3,50 1 dk rf nil	**TM Tug**	Matsui 2 Oil 4SA each 6Cy. 260 × 400 Matsui Iron Works Co. Ltd. Japan Gen 2 × 40kW 230V a.c.
CHEONG RYONG No. 6 **Korea Maritime & Port Administration** Korea Maritime Institute Donghae South Korea	**130** — —	KR	**1970** Korea SB. & Eng. Corp.—Busan 28,02 - — 26,06 7,50 3,25 1 dk rf nil	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 260 × 400 Niigata Eng. Co. Ltd. Niigata Gen 2 × 59kW 220V a.c.
CHEONG RYONG No. 8 **Korea Maritime & Port Administration** Korea Maritime Institute Inchon South Korea	**151** 74 47	KR	**1971** Korea SB. & Eng. Corp.—Busan 28,15 - — 24,50 7,50 3,50 1 dk rf nil	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 260 × 400 Korea SB. & Eng. Corp. Busan Gen 2 × 40kW 230V a.c.
CHEONG RYONG No. 9 **Masan District Maritime & Port Authority** Korea Maritime Institute Inchon South Korea	**151** 74 47	KR	**1971** Korea SB. & Eng. Corp.—Busan 28,15 - — 24,50 7,50 3,50 1 dk rf nil	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 260 × 400 Korea SB. & Eng. Corp. Busan Gen 2 × 64kW 220V a.c.
CHEONG RYONG No. 10 **Korea Maritime & Port Administration** Korea Maritime Institute Kunsan South Korea	**164** 63 47	KR	**1971** Inchon Eng. & SB. Corp.—Inchon 28,29 - — 24,50 7,50 3,50 1 dk rf nil	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 260 × 400 Niigata Eng. Co. Ltd. Niigata Gen 2 × 72kW 230V a.c.
CHEONG RYONG No. 11 **Korea Maritime & Port Administration** Korea Maritime Institute Cheju South Korea	**153** 38 75	KR	**1975** Inchon Eng. & SB. Corp.—Inchon 28,00 - — 24,50 7,50 3,50 1 dk rf nil	**TM Tug**	Sumiyoshi 2 Oil 4SA each 6Cy. 260 × 400 Sumiyoshi Marine Diesel Co. Ltd. Yoshida Gen 1 × 40kW 220V a.c.
CHEONG RYONG No. 12 **Korea Maritime & Port Administration** Korea Maritime Institute Busan South Korea	**133** 41 40	KR	**1979** Inchon Eng. & SB. Corp.—Inchon 24,70 - — 22,80 7,50 3,20 1 dk rf nil	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata Gen 2 × 112kW 225V a.c.
CHEONG RYONG No. 13 **Korea Maritime & Port Administration** Korea Maritime Institute Donghae South Korea	**133** 41 40	KR	**1979** Inchon Eng. & SB. Corp.—Inchon 24,70 - — 22,80 7,50 3,20 1 dk rf nil	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata Gen 2 × 112kW 225V a.c.
CHEONG RYONG No.7 **Korea Maritime & Port Administration** Korea Maritime Institute Mokpo South Korea	**137** 40 —	KR	**1972** Korea SB. & Eng. Corp.—Busan 28,02 - — 24,50 7,05 3,25 rf nil	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 260 × 400 Niigata Eng. Co. Ltd. Niigata Gen 2 × 59kW 220V a.c.

5069520 RT	**CHEPAT** **Tian San Shipping (Pte.) Ltd.** Singapore Singapore	**178** 106 —	✠Classed LR until 2/84	**1962**-2 Straits Steamship Co. Ltd.—Penang 29,82 6,71 1,683 27,44 6,41 2,98 1 dk rf 610	**TM Ferry** 217P	Rolls Royce 2 Oil 4SA each 8Cy. 130 × 152 to sc. shafts 632bhp (465kW) Rolls-Royce Ltd. Gen 2 × 220kW Fuel (d.o.)
6815586 HO3153 294-68D Df Esd Rdr RT	**CHEPO** ex Golden Petrel-74 **Refineria Panama S.A.** Texaco Inc. Panama Panama	**2 094** 2 077 3 678 T/cm 11,6	AB	**1968** Bethlehem Steel Corp.—Beaumont, Tx (6830) 79,25 16,79 4,747 77,55 16,77 5,19 1 dk rf 152 Diam. 0,304	**TM Tanker** 12 Ta ER 2 Cargo pumps total 300T/hr	Caterpillar 2 Oil 4SA each 8Cy. 137 × 165 840bhp (618kW) Caterpillar Tractor Co. Gen 2 × 50kW Fuel 101,5t (d.o.)
8008888 613149 Df Esd Gc Rdr RT	**CHERAMIE BO TRUC No. 34** **L & M Bo-Truc Rental Inc.** New Orleans, La United States of America	**275** 187 508		**1979** Halter Marine Inc.—Lockport, La (786) 50,30 11,61 3,660 48,16 10,98 4,12 1 dk	**TrM Supply Ship** Deck Cargo	General Motors 3 Vee Oil 2SA each 16Cy. 146 × 14 reduction geared to sc. shafts 3 180bhp (2 339kW) General Motors-Detroit Diesel Allison Di Gen 2 × 99kW Thw. thrust propeller fwd
7101310 WI5806 290547 RT	**CHERAMIE BO-TRUC No. 7** **Cheramie Bo Truc 7 Inc.** New Orleans, La United States of America	**182** 124 —		**1962** American Marine Corp.—New Orleans, La (833) 10,98 2,769 29,01 10,96 3,15 1 dk	**M Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 108 × 12 1 156bhp (850kW) General Motors Corp., Detroit Diesel Al Div. Fuel (d.o.)
7101334 WP3958 509918 RT	**CHERAMIE BO-TRUC No. 13** **William Peter Esau** New Orleans, La United States of America	**190** 129 —		**1967** American Marine Corp.—New Orleans, La (919) 10,98 3,255 43,44 10,96 3,66 1 dk	**M Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 sc. shaft 1 530bhp (1 125kW) Caterpillar Tractor Co. Fuel (d.o.)
7228716 541157	**CHERAMIE BO-TRUC No. 18** **L & M Bo-Truc Rental Inc.** New Orleans, La United States of America	**195** 133 —		**1972** Halter Marine Services, Inc.—Lockport, La (346) 3,588 51,26 11,59 4,02	**M Supply Ship** Deck Cargo	Stork 2 Oil 4SA each 8Cy. 210 × 300 1 840bhp (1 353kW) Stork-Werkspoor Diesel B.V.
7367031 548236	**CHERAMIE BO-TRUC No. 19** **L & M Bo-Truc Rental Inc.** New Orleans, La United States of America	**195** 133 —		**1973** Halter Marine Services, Inc.—Lockport, La (371) 3,645 51,01 11,59 4,12 1 dk	**TM Supply Ship** Deck Cargo	Polar 2 Oil 4SA each 6Cy. 250 × 300 1 680bhp (1 236kW) A/B Bofors Nohab Fuel (d.o.)
7367043 WRY2788 549685 RT	**CHERAMIE BO-TRUC No. 20** **L & M Bo-Truc Rental Inc.** New Orleans, La United States of America	**180** 122		**1973** Halter Marine Services, Inc.—Lockport, La (372) 3,645 51,01 11,59 4,12 1 dk	**TM Supply Ship** Deck Cargo	Polar 2 Oil 4SA each 6Cy. 250 × 300 2 310bhp (1 699kW) A/B Bofors Nohab Fuel (d.o.)
7428330 WYT8586 RT	**CHERAMIE BO-TRUC No. 21** **Cheramie Bo Truc 21 Inc.** New Orleans, La United States of America	**197** 128 —		**1974** American Marine Corp.—New Orleans, La (1074) 3,645 50,83 11,59 4,12 1 dk	**TM Supply Ship** Deck Cargo	Polar 2 Oil 4SA each 6Cy. 250 × 300 1 680bhp (1 236kW) A/B Bofors Nohab
7621865 WVY2788 570024 RT	**CHERAMIE BO-TRUC No. 22** **L & M Bo-Truc Rental Inc.** New Orleans, La United States of America	**197** 133 —		**1975** American Marine Corp.—New Orleans, La (1131) 11,59 3,625 50,78 4,12 1 dk	**TM Tug/Supply Ship** Deck Cargo	Polar 2 Oil 4SA each 6Cy. 250 × 300 A/B Bofors Nohab
7647170 WYH6604 572625 Esd Pfd Rdr RT	**CHERAMIE BO-TRUC No. 23** **L & M Bo-Truc Rental Inc.** New Orleans, La United States of America	**184** 125 500		**1976** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (98) 50,32 10,98 3,174 48,04 10,96 3,66 1 dk	**M Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 sc. shaft 1 530bhp (1 125kW) Caterpillar Tractor Co.
8225917 WYH6604 576020 RT	**CHERAMIE BO-TRUC No. 25** **L & M Bo-Truc Rental Inc.** New Orleans, La United States of America	**197** 134 —		**1976** Bourg D.D. & Service Co. Inc.—Bourg, La (35) 50,32 3,174 48,16 10,98 3,66 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co.
7647247 WXY2788 582011 RT	**CHERAMIE BO-TRUC No. 26** **Cheramie Bo Truc 26 Inc.** New Orleans, La United States of America	**198** 134 500		**1977** Bourg D.D. & Service Co. Inc.—Bourg, La (36) 50,32 3,174 48,16 10,98 3,66 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 14 sc. shafts 2 318bhp (1 705kW) General Motors-Detroit Diesel Allison Di
7647182 578598 Esd Pfd Rdr RT	**CHERAMIE BO-TRUC No. 27** **L & M Bo-Truc Rental Inc.** New Orleans, La United States of America	**198** 134 500		**1977** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (102) 50,32 3,174 48,21 10,98 3,66 1 dk	**M Supply Ship** Deck Cargo	General Motors Vee Oil 2SA 16Cy. 146 × 146 geare 1 159bhp (853kW) General Motors Corp., Detroit Diese Div.
7647194 WXY2788 581312 Esd Pfd Rdr RT	**CHERAMIE BO-TRUC No. 29** **L & M Bo-Truc Rental Inc.** New Orleans, La United States of America	**188** 129 500		**1977** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (103) 50,32 3,098 48,21 10,98 3,66 1 dk	**M Supply Ship** Deck Cargo	General Motors Vee Oil 2SA 16Cy. 146 × 146 geare 1 159bhp (853kW) General Motors Corp., Detroit Diese Div.
7802500 WXZ2788 585710 Esd Pfd Rdr RT	**CHERAMIE BO-TRUC No. 30** **L & M Bo-Truc Rental Inc.** New Orleans, La United States of America	**197** 134 500		**1977** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (104) 50,30 3,098 48,16 10,98 3,66 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 14 sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diese Div.
7802512 WYB6346 591048 Esd Pfd Rdr RT	**CHERAMIE BO-TRUC No. 31** **L & M Bo-Truc Rental Inc.** New Orleans, La United States of America	**197** 134 500		**1978** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (109) 50,32 3,201 48,16 10,98 3,66 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 14 sc. shafts 2 318bhp (1 705kW) General Motors-Detroit Diesel Alliso
7914482 599608 Esd Pfd Rdr RT	**CHERAMIE BO-TRUC No. 32** **L & M Bo-Truc Rental Inc.** New Orleans, La United States of America	**196** 133 500		**1978** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (111) 50,32 3,174 48,16 10,98 3,66 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 14 sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diese Div.

CHERAMIE BO-TRUC No. 33 **L & M Bo-Truc Rental Inc.** New Orleans, La United States of America	**275** 187 508		**1979** Halter Marine Inc.—Lockport, La (785) 50,30 11,61 3,660 48,16 10,98 4,12 1 dk	**TrM Supply Ship** Deck Cargo	General Motors 16V-149 3 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 400bhp (1 765kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 99kW Thw. thrust propeller fwd
CHERAMIE BO-TRUC No. 35 **L & M Bo-Truc Rental Inc.** New Orleans, La United States of America	**199** 135 —		**1980** Bollinger Machine Shop & Shpyd Inc.—Lockport, La (127) *48,71* 10,98 3,247 50,60 10,96 3,66 1 dk	**M Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois
CHEREMKHOVO ex Thalassini Axia-86 **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*16 794* *8 843* 23 242 T/cm 35,2	RS (NV)	**1984**-1 VEB Mathias-Thesen-Werft—Wismar (126) 176,61 22,86 10,190 167,75 - 14,00 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho ER G.29 817 B.29 223 TEU 863 C.Ho 400/20' (40') C.Dk 463/20' (40') 10 Ha (stl) (13,6p&s × 7,5) (19,5p&s 19,5p&s 19,5p&s 19,5p&s × 8,9) ER Cr 4(25)	MAN Oil 2SA 8Cy. 700 × 1200 9 500bhp (6 988kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 664kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 331,0t (d.o.) 1 738,0t (hvf)-31,5pd 15kn
CHEREMKHOVO **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**600** 220 318	RS	**1971** ..............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
CHEREMKHOVO **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 87	RS	**1979** ..............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (stl) (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8VD36/24-1 Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 9,5kn
CHEREMOSH **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	**648** 211 404	RS	**1974** ..............U.S.S.R. 54,82 9,94 4,109 49,99 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
CHEREPOVETS **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 531** 637 1 857	RS	**1970** Intreprinderea Constr. Navale Constantza—Constantza 80,27 11,94 4,900 5,69 1 dk	**M General Cargo** Ice strengthened 3 Ho ER B.2 450 3 Ha (stl) (8,2 × 5,8) (8,2 8,2 × 7,9) ER Cr 3(5)	Sulzer Oil 2SA 6Cy. 360 × 600 1 560bhp (1 147kW) Sour "Jugoturbina" Karlovac 12kn
CHERKASSY ex Vasilis Katsikis-87 ex Thalassini Hara-85 **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*16 794* *8 843* 23 242 T/cm 35,2	RS (NV)	**1984**-1 VEB Mathias-Thesen-Werft—Wismar (127) 176,61 22,86 10,186 167,75 - 14,00 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho ER G.29 817 B.29 223 TEU 863 C.Ho 400/20' (40') C.Dk 463/20' (40') 10 Ha (stl) (13,6p&s × 7,3) (19,5p&s 19,5p&s 19,5p&s 19,5p&s × 8,9) ER Cr 4(25)	MAN Oil 2SA 8Cy. 700 × 1200 9 500bhp (6 988kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 664kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 331,0t (d.o.) 1 738,0t (hvf)-31,5pd 15kn
CHERKASSY **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**570** 215 318	RS	**1971** ..............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
CHERKESSK **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**607** 192 304	RS	**1978** ..............U.S.S.R. 54,84 9,38 3,810 50,02 4,73 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(3)	S.K.L. 8NVD48-2U Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
CHERNA **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** La Habana Cuba	**1 284** 588 2 175	(BV)	**1966** Enrique Lorenzo y Cia. S.A.—Vigo (315) 69,73 11,82 5,150 60,03 11,80 8,01 2 dks	**M Fishing** Stern Trawler 2 Ho ER In.984 2 Ha (1,6 × 3,5) (1,6 × 1,8) ER	Werkspoor Oil 4SA 8Cy. 390 × 680 1 850bhp (1 361kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 385,0t (d.o.) 13,5kn
CHERNE ex Marie Lorenzo-55 **Verecundo Rodriguez Alvarez** Vigo Spain	**142** 62 —		**1948** Francisco Cardama—Vigo *28,11* 6,20 3,252	**Wood S Fishing** Side Trawler	T 3Cy. 191 254 & 513 × 356 165ihp (121kW) Francisco Cardama S.A. Vigo Fuel (o.f.) 9kn
CHERNI VRAH **Navigation Maritime Bulgare** Varna Bulgaria	**7 761** 3 475 10 703 T/cm 20,0	BR	**1979** "Georgi Dimitrov" Shipyard—Varna (167) 133,99 8,179 122,00 18,20 10,39 1 dk	**M Bulk Carrier** 5 Ho 14,7 15,3 15,3 16,0 16,0 ER B.12 884 HeCls. B 5 Ha (stl) (9,9 × 9,2) (11,8 11,8 11,8 11,8 × 10,9) ER	B&W 7DKRN50/110 Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Bryansk Gen 2 × 250kW 1 × 150kW 380V 50Hz a.c. Fuel 140,0t (d.o.) 754,0t (hvf)-14,5pd 12,5kn
CHERNIGOV **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**3 019** 1 412 4 230	RS	**1970** Santierul Naval Galatz—Galatz 104,50 14,41 6,370 94,52 14,36 7,14 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 273 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk Fuel 92,5t (d.o.) 201,0t (hvf) 13,5kn
CHERNOBYL **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**570** 215 318	RS	**1971** ..............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn

6409569 URVH M-3193 Df Esd Gc Rdr RTm/h/v	**CHERNOE MORE** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	5 468 2 356 5 490		**1964** At. & Ch. de Nantes (Bretagne-Loire) —Nantes (14425) 120,50 18,03 6,090 110,06 18,00 8,04 1 dk	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 20,0 Hopper 3 500 2 sandpumps each 1104kW (1480bhp) 1 Ha (2,3 × 4,5) ER Cr 1(8) 1(3)	Pielstick 4 Oil 4SA each 6Cy. 400 × 460 to (8 209kW) driving 4 gen. conne motors & sc. shafts Ch. de l'Atlantique Thw. thrust propeller fwd
8227587 SSFC M-34494 Esd RTh/v	**CHERNOMORETS-30** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	782 235 490	RS	**1984** ..............U.S.S.R. 40,67 20,22 2,050 3,41 1 dk	**D-E Crane Pontoon**	2 Oil driving gen. connected to ele ....
8227288 M-36731 Esd RTh/v	**CHERNOMORETS-31** **U.S.S.R. -Ministry of Transport Engineering** Leningrad U.S.S.R.	782 235 411	RS	**1983** ..............U.S.S.R. 40,67 20,22 2,050 3,41 1 dk	**D-E Crane Pontoon**	2 Oil driving gen. connected to ele ....
8227599 M-36733 Esd RTh/v	**CHERNOMORETS-32** **U.S.S.R. -Ministry of Transport Engineering** Leningrad U.S.S.R.	782 235 490	RS	**1984** ..............U.S.S.R. 40,67 20,22 2,050 3,41 1 dk	**D-E Crane Pontoon**	2 Oil driving gen. connected to ele ....
8228244 M-36735 Esd RTh/v	**CHERNOMORETS-33** **U.S.S.R. -"Glavmorrechstroy"** Tallinn U.S.S.R.	782 235 490	RS	**1984** ..............U.S.S.R. 40,67 20,22 2,050 3,41 1 dk	**D-E Crane Pontoon**	2 Oil driving gen. connected to ele ....
8228581 M-36740 Esd RTh/v	**CHERNOMORETS-34** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	782 235 415	RS	**1984** ..............U.S.S.R. 40,67 20,22 2,050 3,41 1 dk	**D-E Crane Pontoon** Mchy.aft	2 Oil driving gen. connected to ele ....
8727472 M-36741 Esd Rdr RT	**CHERNOMORETS-35** **U.S.S.R. -Leningrad Specialized Department "Glavspetspromstroy"** Leningrad U.S.S.R.	*782* *235* 421	RS	**1985** ..............U.S.S.R. 40,69 20,20 2,050 38,42 - 3,40 1 dk	**D-E Crane Pontoon** Ice strengthened	Russkiy 2 Oil 4SA each 6Cy. 250 × 340 t (900bhp) driving 2 gen. conne motors Russkiy-Diesel Works
8727484 M-36743 Esd Rdr RT	**CHERNOMORETS-36** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*782* *235* 412	RS	**1985** ..............U.S.S.R. 40,66 20,20 2,050 38,42 - 3,40 1 dk	**D-E Crane Pontoon** Ice strengthened	Russkiy 2 Oil 4SA each 6Cy. 250 × 340 t (900bhp) driving 2 gen. conne motors Russkiy-Diesel Works
8727496 M-36744 Esd Rdr RT	**CHERNOMORETS-37** **U.S.S.R. -"Glavmorrechstroy"** Vladivostok U.S.S.R.	*782* *235* 412	RS	**1985** ..............U.S.S.R. 40,66 20,20 2,050 38,42 - 3,40 1 dk	**D-E Crane Pontoon** Ice strengthened	Russkiy 2 Oil 4SA each 6Cy. 250 × 340 t (900bhp) driving 2 gen. conne motors Russkiy-Diesel Works
8727501 M-36745 Esd Rdr RT	**CHERNOMORETS-38** **U.S.S.R. -Ministry of Shipbuilding** Nikolayev U.S.S.R.	*782* *235* 412	RS	**1985** ..............U.S.S.R. 40,66 20,20 2,050 38,42 - 3,40 1 dk	**D-E Crane Pontoon** Ice strengthened	Russkiy 2 Oil 4SA each 6Cy. 250 × 340 t (900bhp) driving 2 gen. conne motor
8727563 M-36921	**CHERNOMORETS-39** **U.S.S.R. -Ministry of Housing & Communal Services of Ukraine S.S.R.** Yalta U.S.S.R.	*782* *235* 412	RS	**1985** ..............U.S.S.R. 40,66 20,20 2,050 38,42 - 3,40 1 dk	**D-E Crane Pontoon**	Russkiy 2 Oil 4SA each 6Cy. 250 × 340 t (1 800bhp) driving gen. conne motor
6608244 USZW M-27114 Df Esd Gc Pfd Rdr RT	**CHERNOMORSKAYA SLAVA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **12 487** 7 553 11 007	RS	**1966** Kieler Howaldtswerke A.G.—Kiel (1183) 167,27 24,03 7,551 153,52 24,01 14,81 4 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.14 550 5 Ha (4,0 4,0 4,0 4,0 × 4,0) (4,0 × 3,5) ER 10W Der 2(10) 8(5)	MAN Oil 2SA 6Cy. 700 × 1200 5 640bhp (4 149kW) Howaldtswerke
8228256 M-41652 Df Esd Gc Pfd Rdr RT	**CHERNOMORSKIY** **U.S.S.R. -Ministry of Shipbuilding** Nikolayev U.S.S.R.	1 896 1 014 3 389	RS	**1984** ..............U.S.S.R. 77,53 14,36 5,401 6,51 1 dk	**M Tanker** Bunkering Mchy.aft	Oil ....
8018261 P3RE3 709037 Df Esd Gc Rdr RTm/h/v SatCom	**CHERNOVTSY** ex Natica-85 **Chernovtsy Shipping Co. Ltd.** U.S.S.R. -Black Sea Shipping Co. Limassol Cyprus	23 519 12 033 38 008 T/cm 48,8	BV	**1983** Industrias Reunidas Caneco S.A.—Rio de Janeiro (238) 200,90 27,26 10,751 191,83 27,21 15,22 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho 28,0 27,2 28,0 28,0 27,2 ER G.50 805 B.49 882 5 Ha (stl) (20,0 × 12,5) (20,0 20,0 20,0 20,0 × 15,0) ER Cr 2(35) 2(25)	B&W Oil 2SA 8Cy. 670 × 1400 15 000bhp (11 033kW) Industrias Villares Gen 1 × 700kW 3 × 550kW 4
8727537 UNPJ M-40161 RT	**CHERNOYARSKIY** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	*2 399* *719* 911	RS	**1985** Baltiya Shipyard—Klaypeda 85,10 13,04 3,900 76,80 - 6,50 1 dk	**M Fishing** Suction Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebkne (SKL)
5069647 UUFE M-12017 Df Esd	**CHERNYAKHOVSK** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	3 550 1 727 3 829	RS	**1955** J. & K. Smit's Scheeps.—Kinderdijk (Co260) 114,71 14,05 6,530 104,55 14,03 8,23 F 12,2 2 dks RW	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER 2 Ho In.4 673 4 Ha (4,0 4,0 × 4,7) ER (4,0 4,0 × 4,7) 8W Der 8(3)	Sulzer Oil 2SA 8Cy. 480 × 700 N.V. Werkspoor
5369061 WA3447 209518 Rdr RT	**CHEROKEE** ex Trojan ex Caspian-48 **J. D. Broome** New York, NY United States of America	138 94 —		**1912** J. H. Dialogue & Son—Camden, NJ (451) 29,88 6,56 ... ... R	**M Tug**	General Motors Oil 2SA 12Cy. 216 × 254 E made fitted49 General Motors Corp.
5208126 Df Esd Gc Rdr RTm/h/v	**CHEROKEE IV** ex Romance-85 ex Northlite-79 ex Lightship No. 1-72 **Peters Trading Co. Ltd.** United States of America	755 527 —	✠Classed LR until 7/72	**1956**-12 G. T. Davie & Sons Ltd.—Lauzon, P.Q. (67) 39,55 9,35 — 34,24 9,30 6,53 Turtle dk 30' 2dks, 3rd dk fwd of mchy. space RW rf 305 conv Lightship 79	**M Passenger Ship** Der 1(1)	32bth P Fairbanks, Morse Oil 2SA 8Cy. 216 × 292 sr gea Canadian Fairbanks-Morse Gen 3 × 75kW 250V 60Hz a.c. Fuel (d.o.)

CHERRY	**23 371** 15 527 42 875 T/cm 47,6	(BV)	**1971** Mitsubishi Heavy Industries Ltd.—Yokohama (917) 194,52 (BB) 28,45 12,015 184,00 28,40 17,00 F 13,5 1 dk	**M Bulk Carrier** 6 Ho 24,8 24,8 24,8 15,9 24,8 24,8 ER G.54 009 B.51 426 HeCls. B 6 Ha (stl) (14,4 14,4 14,4 8,7 14,4 14,4 × 11,2) ER 12W Der 12(5)	Sulzer 7RD76 Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 420kW 440V a.c. Fuel 201,0t (d.o.) 2 846,0t (hvf)-37,0pd 15kn
CHERRY **Lenal Shipping Corp.** Glafki (Hellas) Maritime Co. Piraeus Greece	**13 663** 9 825 22 636	AB	**1976** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2519) 164,34 (BB) 22,92 9,867 155,43 22,86 13,57 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.30 992 B.29 959 5 Ha (stl) ER Der 5(10)	Pielstick 16PC2-2V-400 Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW a.c. 1 × 260kW a.c. 15kn
CHERRY BLOSSOM ex G. Weerth-90 ex Padua-74 **Elmshurst Shipping Ltd.** Cool Ship Management Panama Panama	T.Mk **3 896** 1 646 4 650 **5 470** 2 693 6 600	DSRK GL ✠Classed LR until 2/69	**1967**-12 Scotts' SB. & Eng. Co. Ltd.—Greenock (710) 152,63 (BB) 19,23 7,620 - 19,21 12,02 P 6,4 B & F 130,5 RFD 14,4 2dks, 3rd dk fwd of mchy. space RW rf 178	**M Refrigerated Cargo** 4P 4 Ho 28,5 22,4 ER 17,6 23,7 In.9 000 4 Ha (7,1 × 6,4) (7,1 × 5,6) ER (7,1 7,1 × 5,6) Der 1(10) 7(3-5)	B&W 10-62VT2BF-140 Oil 2SA 10Cy. 620 × 1400 10 900bhp (8 018kW) J. G. Kincaid & Co. Ltd. Greenock Gen 3 × 450kW 1 × 250kW 400/220V 60Hz a.c. Fuel 1 676,5t (hvf)-40,5pd 21kn
CHERRY FLOWER **Bigal Shipping Corp.** Glafki (Hellas) Maritime Co. Piraeus Greece	**13 663** 9 825 22 670	AB	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2520) 164,34 (BB) 22,92 9,868 155,45 22,86 13,57 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.30 893 B.29 959 5 Ha (stl) ER Der 5(10)	Pielstick 16PC2-2V-400 Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW a.c. 1 × 260kW a.c. 15kn
CHERRY No. 101 ex Crystal Cosmos-77 **Namyangsa Co. Ltd.** Inchon South Korea	**582** 225 659	KR	**1972** Uchida Zosen—Ise (705) 52,00 9,99 4,501 50,50 9,81 6,86 2 dks RW	**M Fishing** Stern Trawler Ref In.612 Der 6(3)	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 176kW 445V a.c. 13,25kn
CHERRY No. 102 ex Crystal Iris-77 **Namyangsa Co. Ltd.** Inchon South Korea	**582** 225 840	KR	**1972** Uchida Zosen—Ise (707) 52,00 10,01 4,357 50,50 9,81 6,86 2 dks RW	**M Fishing** Stern Trawler Ref In.612 Der 6(3)	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 176kW 445V a.c. 13,25kn
CHERRY No. 301 ex Sakura Maru-90 ex Fuku Maru No. 21-89 **Cherry Fisheries Naviera S. de R.L.** Kist Engineering Pte. Ltd. San Lorenzo Honduras	**299** 151 401	KR	**1973** Miho Zosensho K.K.—Shimizu (907) 50,40 (BB) 8,23 3,360 44,00 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
CHERRY SAND **Associated British Ports** Grimsby United Kingdom	**1 080** 339 2 305	✠Classed LR until 7/69	**1968**-6 Appledore Shipbuilders Ltd.—Appledore (A.S.53) 62,84 12,40 59,44 12,04 4,65 RQD 23,8 1 dk rf nil	**TM Hopper/Dredger** Grab-dredger Bottom doors 1 Ho 23,4 ER Cr 2(6)	Ruston 2 Oil 4SA each 6Cy. 260 × 368 reverse reduction geared to sc. shafts 1 790bhp (1 317kW) Ruston & Hornsby Ltd. Lincoln Gen 3 × 36kW 220V d.c. Fuel 38,5t (d.o.) 10kn
CHERRY VALLEY **Margate Shipping Co.** Keystone Shipping Co. Wilmington, De United States of America	**22 357** 15 951 39 966 T/cm 49,3	AB	**1974** National Steel & SB. Co.—San Diego, Ca (385) 209,86 (BB) 27,49 10,688 201,17 27,44 14,33 F 11,6 1 dk rf 152 Bow/CM 105 Diam. 0,356	**S Tanker** IGS 15 Ta ER L.(oil) 43 822 HeCls. BC 2 Cargo pumps total 3 180T/hr	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW a.c. 1 × 690kW a.c. Fuel 3 830,5t (o.f.)-81,5pd 16,5kn
CHERRY VILJA ex Hakko Maru-71 **Lian Soon Shipping & Trading Co. Pte. Ltd.**	**993** 500 1 580	(NK)	**1961** Nishii Dock Co. Ltd.—Nansei (53) 68,69 9,86 4,649 63,02 9,81 5,11 P 15,9 F 8,9 1 dk RW	**M Tanker** Mchy.aft L.(oil) 1 843	Hanshin Oil 4SA 6Cy. 370 × 520 950bhp (699kW) E made58 fitted61 Hanshin Nainenki Kogyo Kobe Fuel 52,0t (d.o.) 10,5kn
CHERSO ex British Fern-83 **Armatoriale Orseolo S.p.A.** Napoli Italy	**12 939** 7 755 20 968 T/cm 32,0	RI ✠Classed LR until 3/83	**1964**-12 Lithgows Ltd.—Port Glasgow (1131) 171,00 22,48 9,468 161,86 22,41 11,97 P 36,0 F 19,2 1 dk RW rf 102 Bow/CM 83 Diam. 0,310	**M Tanker** Stern disch. 33 Ta ER L.(oil) 27 887 HeCls. BC 4 Cargo pumps total 1 460T/hr	B&W 6-74VT2BF-160 Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) J. G. Kincaid & Co. Ltd. Greenock Gen 2 × 550kW 1 × 244kW 440V 60Hz a.c. Fuel 1 322,0t (hvf)-30,5pd 14,5kn
CHERYL ANN **Barbara Inc.** New Bedford, Ma United States of America	**175** 114 —		**1979** ....Palatka, Fl *25,58* 7,47 2,95 1 dk	**M Fishing**	Oil 850bhp (625kW) U.S.A.
CHERYL ANNE **Jackson Marine Corp.** Zapata Gulf Marine Corporation Corpus Christi, Tx United States of America	**187** 127 —	AB	**1978** Halter Marine Inc.—New Orleans, La (696) 3,712 29,98 9,15 4,40 1 dk BK 51	**TM Tug** Fire-fighting	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 sr geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. 12kn
CHERYL ANNE ex Frigate Bird-84 **Guillot Enterprises Pty. Ltd.** Cairns, *Queensland* Australia	**154** 136 —	(NV)	**1974** Dillingham Shipyards (W.A.) Pty. Ltd.—Fremantle, W.A. 23,42 6,48 21,70 6,30 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 415V 50Hz a.c.
CHERYL B. ex Menkar N-79 ex Mistasam-79 ex Menkar-N-77 Georgetown Cayman Islands (British)	**499** 274 784	(BV)	**1952** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (524) 69,80 9,86 3,525 64,83 9,81 5,80 P 15,9 F 8,0 1 dk & S dk RW rf 102	**M General Cargo** OSD Ref 2 Ho 20,2 19,2 ER G.1 815 B.1 682 In.50 2 Ha (stl) (12,5 14,1 × 5,0) ER 4W Der 4(3)	Werkspoor Oil 4SA 8Cy. 390 × 680 1 100bhp (809kW) N.V. Werkspoor Amsterdam Gen 1 × 40kW 1 × 15kW 110V d.c. Fuel 71,0t (d.o.) 12kn
CHERYL MARIE **Liberty King Inc.** San Diego, Ca United States of America	**657** 344 —		**1969** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa 53,65 11,59 48,11 10,98 6,43 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref	General Motors Oil 2SA 16Cy. 230 × 254 2 875bhp (2 115kW) General Motors Corp. La Grange, Illinois

6420056 KNFE 296863 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1503225 KNFE	**CHESAPEAKE** ex Hess Voyager-80 **Government of The United States of America (Department of Transportation)** Wilmington, De United States of America	**27 015** 19 148 50 826 T/cm 57,4	AB	**1964** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4603) 224,44 31,22 12,128 214,89 31,09 15,24 P 35,4 F 45,2 1 dk RW rf nil Bow/CM 111 Diam. 0,305 MH 1,2	**S Tanker** 21 Ta ER L.(oil) 56 146 4 Cargo pumps total 4 452T/hr HeCls. BC	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Gen 3 × 600kW 440V 60Hz a.c. Fuel 1 403,0t (o.f.)-78,0pd
7100407 WB8198 234599	**CHESAPEAKE** **F/V Chesapeake Inc.** Philadelphia, Pa United States of America	**113** 47 —		**1936** Johnson & Corkran—Crittenden, Va *28,32* 7,60 2,14	**Wood M Fishing** Side-fishing Dredge Shellfish	Oil 210bhp (154kW) .... Fuel (d.o.)
7220506 WZH3907 541069 Df Esd Gc Rdr RT	**CHESAPEAKE BAY** ex Gallant Tide-88 **Zapata Haynie Corp.** United States of America	**427** 290 610	(AB)	**1972** Burton Construction & SB. Corp.—Port Arthur, Tx (489) 50,30 11,69 3,376 47,22 11,59 3,97 F 13,5 1 dk conv Deck Cargo Supply Ship 88	**TM Fishing** Purse Seiner Ref	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 20 Caterpillar Tractor Co. Gen 2 × 75kW
7924968 WCYS 916259 Df Esd Gc Pfd Rdr RTm/h/v SatCom AMVER	**CHESAPEAKE CITY** ex Umm Matrabah-87 **Chesapeake Shipping Inc.** Gleneagle Ship Management Co. Inc. Philadelphia, Pa United States of America	**44 313** 31 862 79 999 T/cm 87,5	AB ✠Classed LR until 3/5/88	**1981**-11 Sasebo Heavy Industries Co. Ltd. —Sasebo Yard, Sasebo (286) 237,70 (BB) 43,06 12,054 223,17 43,01 18,70 F 20,8 1 dk rf nil Bow/CM 120 Diam. 0,410 MH 1,8	**M Tanker** COW IGS (LR) SBT 9 Ta ER L.(oil) 95 338 3 Cargo pumps total 6 000T/hr	Sulzer Oil 2SA 5Cy. 900 × 1900 17 000bhp (12 505kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 900kW 2 × 500kW 450V Fuel 294,5t (d.o.) 2 997,5t (hvf)-52,0pd
7819175 WXS9699 600646 Esd Gc Rdr RT	**CHESAPEAKE SEAHORSE** **Zapata Gulf Marine Operators Inc.** Zapata Gulf Marine Corporation Morgan City, La United States of America	**196** 133 500	AB	**1978** Halter Marine Inc.—Moss Point, Ms (730) 56,39 3,663 49,92 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reduction geared to sc. shafts 4 300bhp (3 163kW) General Motors Corp. Electro-Motive Di Gen 2 × 99kW Thw. thrust propeller fwd
8008917 WGZK 650468 Df Esd Gc Pfd Rdr RTv SatCom 1501262 WGZK AMVER	**CHESAPEAKE TRADER** **First Attransco Tanker Corp.** American Trading Transportation Co. Inc. Baltimore, Md United States of America	**24 669** 18 136 50 920 T/cm 57,2	AB	**1982** National Steel & SB. Co.—San Diego, Ca (424) 200,72 (BB) 32,31 12,101 192,03 32,24 16,31 F 11,9 1 dk rf nil Bow/CM 97 Diam. 0,410 MH 2,1	**M Tanker** IGS SBT DB 16 Ta ER L.(oil) 56 616 6 Cargo pumps total 3 000T/hr	Sulzer Oil 2SA 5Cy. 760 × 1550 11 244bhp (8 271kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 1000kW
8716215 ONCL ZK578 Df Esd Gc Pfd Rdr RTv SatCom 1546152 AMVER	**CHESHIRE** **Gasdam Bel N.V. & Gasdam Nor N.V.** Bibby International Services (IOM) Ltd. Antwerpen Belgium	**19 719** 7 698 29 171 T/cm 39,7	**✠100A1** liquefied gas carrier ship type 2G* propane, butane, propane/butane mixtures, propylene, butylene, butadiene, anhydrous ammonia and vinyl chloride monomer in independent tanks, maximum SG 0.972 maximum vapour pressure 0.245 bar at sea (0.451 bar in harbour) and minimum temperature of minus 50°C or naphtha **✠LMC UMS** **✠Lloyd's RMC (LG)** **IGS** EL J† 605,0/66,0U3 FN 6715	**1989**-6 N.V. Boelwerf S.A.—Tamise/Temse (1529) 165,66 (BB) 26,53 11,736 157,26 26,50 16,20 F 15,3 1 dk rf nil 5BH WB10912T incl. Comb. topside, btm & STs 8984T	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. IGS(LR) SBT pt higher tensile steel Mchy.aft L.(gas) 28 311 6 Cargo pumps total 1 800T/hr	Sulzer Oil 2SA 6Cy. 660 × 1400 8 160kW (11 094bhp) Sulzer Bros. Ltd. AuxB (o.f.) 7,1kgf/cm² (7,0bar) e(ex.g) (ex.g) made89 11,2kgf/cm² Gen 4 × 608kW 450V 60Hz a.c. Fuel 367,0t (d.o.) 1 980,0t (i.f.o.)-39,5
7831082 EWWP M-35515	**CHESMA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**743** 213 350	RS	**1979** .............U.S.S.R. 53,75 10,72 4,290 6,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 1 Ha (stl) (1,6 × 1,6) Der 1(3,25)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
5280801 VY2361 392696 Df Esd Gc Pfd Rdr RT	**CHESTER** ex Polarhav-80 **Karlsen Shipping Co. Ltd.** Halifax, N.S. Canada	T.Mk **589** 237 —	NV	**1957** Stord Verft A/S—Stord (41) 54,56 9,63 48,77 9,61 4,81 2 dks rf 749 BK 178	**M General Cargo/ Sealer** 3 Ho ER 3 Ha (1,7 4,1 2,9 × 2,5) ER Der 1(5) 3(3) 2(2)	Polar Oil 2SA 8Cy. 345 × 580 1 340bhp (986kW) Nydqvist & Holm A/B Gen 2 × 80kW 1 × 25kW 220V Thw. thrust propeller fwd Fuel (d.o.)
7044330 RTv	**CHESTER HARDING** **Panama Canal Commission** Cristobal Panama	**277** 35 82	(AB)	**1970** Southern SB. Corp.—Slidell, La (89) 29,27 9,07 3,963 27,28 8,54 5,19 1 dk	**TM Tug**	General Motors 2 Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. La Gen 2 × 60kW 120V 60Hz a.c. Fuel 67,0t
7423378 WVFX 577738 Df Esd Gc Pfd Rdr RTv SatCom 1502115 WVFX AMVER	**CHESTNUT HILL** **Mellon Bank (East)** Keystone Shipping Co. Wilmington, De United States of America	**44 875** 35 072 92 760 T/cm 78,1	AB	**1976** National Steel & SB. Co.—San Diego, Ca (388) 272,50 (BB) 32,29 14,955 260,61 32,24 19,69 F 22,3 1 dk rf nil Bow/CM 136 Diam. 0,609	**S Tanker** COW IGS 18 Ta ER L.(oil) 107 426 2 Cargo pumps total 6 000T/hr HeCls. BptC	2 S Turb dr geared to sc. shaft 24 500shp (18 021kW) General Electric Co. Gen 1 × 1000kW a.c. 1 × 693kW Fuel 6 222,0t (o.f.)-112,0pd
8518431	**CHETANA** **Coastal Trawlers Ltd.** Visakhapatnam India	**155** 47 80	IRS (NV)	**1987** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (256) 24,95 7,47 — 22,05 7,42 4,86 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.110	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with flexible couplings & sr geared 503bhp (370kW) Caterpillar Inc. Gen 2 × 63kW 415V 50Hz a.c.
7611353 EATQ Rdr RT	**CHEU** ex Benedicta-73 **Naviera Peninsular S.A.** Bilbao Spain	**920** 511 1 585	✠Classed LR until 12/57	**1955**-1 Soc. Espanola de Const. Nav.—Bilbao 62,74 4,490 59,75 10,98 5,19 1 dk conv Bottom doors Hopper Barge 74	**M General Cargo** Mchy.aft	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) NE 74 Caterpillar Tractor Co.

CHEUK YANG ex Takuyo Maru-78 ex L. P. Maru No. 3-74 **Kum Kang Marine Co. Ltd.** South Korea Busan	**998** 516 762	KR (NK)	**1961** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (585) 63,68 10,88 4,033 57,99 10,83 5,03 P 15,3 F 5,2 1 dk	**M Liquefied Gas Carrier** LPG 3 Ta cyl horizontal ER L.(gas) 969	Oil 4SA 6Cy. 320 × 460 650bhp (478kW) Nippon Hatsudoki Kobe Gen 3 × 72kW 225V a.c. Fuel 38,5t-2,5pd 10,5kn
CHEUN YANG T-1 **Korea Industrial Leasing Co. Ltd.** South Korea Busan	**111** — 97	KR	**1984** Dae Sun SB. & Eng. Co. Ltd.—Busan (278) 28,81 8,21 2,831 26,40 8,01 3,81 1 dk	**M Tug**	Niigata Oil 4SA 6Cy. 310 × 380 with clutches, flexible couplings & sr geared to sc. shaft Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 1 × 60kW 225V a.c. Controllable pitch propeller 11kn
CHEUNG CHAU ex Tiger Orchid-87 **The Hongkong Salvage & Towage Co. Ltd.** Hong Kong (British) Hong Kong DELETE ENTRY — HARBOUR SERVICE ONLY	**251** 85 261	BV (NK)	**1976** Kanagawa Zosen—Kobe (167) 33,30 9,22 3,582 30,89 9,20 4,22 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd. Japan 13kn
CHEUNG HING ex Nagata Maru-79 **Pacific Ocean Lines (KL) Sendirian Berhad** Malaysia Labuan	**997** 490 1 747	(BV)	**1965** Koyo Dockyard Co. Ltd.—Mihara (333) 67,90 11,33 4,700 62,01 11,31 5,21 1 dk RW	**M General Cargo** 1 Ho ER G.1 866 B.1 761 1 Ha (31,0 × 6,0) ER 6W Der 2(12) 2(7)	Oil 4SA 6Cy. 380 × 540 1 200bhp (883kW) Nippon Hatsudoki Kobe Gen 1 × 24kW 1 × 16kW 225V a.c. Fuel 93,5t-5,0pd 11,5kn
CHEUNG KONG **Gandiage Co. Ltd.** Hong Kong (British) Hong Kong	*1 136* *379* 100	AB	**1984** Vosper Thornycroft (UK) Ltd.—Portsmouth (2763) 62,51 10,80 2,661 58,32 10,22 4,32 1 dk	**TM Ferry** Mchy.aft 700dk P	Paxman 16YJCM 4 Vee Oil 4SA each 16Cy. 197 × 216 8 704kW (11 833bhp) Paxman Diesels Ltd. Colchester 2 Controllable pitch propellers 27,25kn
CHEVAK ex Halliburton 212 **F/V North Wind Inc.** United States of America New Orleans, La	**292** 198 —	(AB)	**1956** Higgins Industries Inc.—New Orleans, La (13114) 2,299 35,62 9,61 2,82 1 dk rf nil	**TM Supply Ship** Deck Cargo Mchy.aft	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 sr reverse geared to sc. shafts 600bhp (441kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 45kW Fuel 19,5t (d.o.)
CHEVALIER D'ASSAS **Armement Jean Lucas et Compagnie** France Lorient	**582** 234 411	BV	**1973** Stocznia im. "Komuny Paryskiej"—Gdynia (B423/16) 54,26 4,601 46,21 11,04 4,70 2 dks	**M Fishing** Stern Trawler Ref In.510	Crepelle 12PSN Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille Fuel 202,0t (d.o.) 14,5kn
CHEVRON ANTWERP **Chevron Transport Corp.** Chevron Shipping Co. Liberia Monrovia	**122 626** 104 038 276 783 T/cm 160,0	AB	**1975** Mitsubishi Heavy Industries Ltd.—Nagasaki (1748) 338,79 (BB) 53,68 21,226 320,00 53,60 27,28 F 21,4 1 dk rf 114 Bow/CM 162 Diam. 0,406 MH 1,5	**S Tanker** COW IGS SBT 20 Ta ER L.(oil) 324 881 HeCls. B 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1800kW 450V 60Hz a.c. Fuel 11 847,0t (o.f.) 17,5t (d.o.)-167,5pd 15,5kn
CHEVRON ARIZONA **Chevron U.S.A. Inc** Chevron Shipping Co. United States of America San Francisco, Ca	**16 941** 13 695 39 836 T/cm 51,6	AB	**1977** FMC Corp., Marine & Rail Equipment Div.—Portland, Or (GTT-5) 198,51 11,307 190,51 29,27 15,19 F 12,8 1 dk rf 305 Bow/CM 96 Diam. 0,406 MH 1,8	**GT-E Tanker** SBT DB 16 Ta ER L.(oil) 42 818 Cr 2(9,5) 8 Cargo pumps total 3 850T/hr	1 Gas Turb 9320kW (12500shp) driving 1 gen. 9550kVa a.c. connected to 1 elec. motor 12 494shp (9 190kW) General Electric Co. Lynn, Ma Gen 1 × 2200kW a.c. 1 × 400kW a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 519,0t (o.f.)-55,0pd 15kn
CHEVRON BURNABY Launched as Chevron Jakarta **Chevron Transport Corp.** Chevron Shipping Co. Liberia Monrovia	**122 626** 104 032 276 775 T/cm 160,0	AB	**1975** Mitsubishi Heavy Industries Ltd.—Nagasaki (1745) 338,79 (BB) 53,65 21,219 320,00 53,60 27,28 F 21,4 1 dk rf 114 Bow/CM 162 Diam. 0,406 MH 1,5	**S Tanker** COW IGS SBT 20 Ta ER L.(oil) 324 881 HeCls. B 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1800kW 450V 60Hz a.c. Fuel 11 847,0t (o.f.) 17,5t (d.o.)-167,5pd 15,5kn
CHEVRON CALIFORNIA **First Interstate Bank of California** Chevron Shipping Co. United States of America San Francisco, Ca	**35 588** 29 437 71 339 T/cm 71,5	AB	**1972** Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4632) 246,90 32,09 13,263 239,58 32,01 17,38 P 27,5 F 17,4 1 dk rf nil Bow/CM 119 Diam. 0,356 MH 0,9	**S Tanker** IGS SBT 16 Ta ER L.(oil) 87 227 HeCls. BC 3 Cargo pumps total 6 135T/hr	2 S Turb dr geared to sc. shaft 20 000shp (14 711kW) General Electric Co. Lynn, Ma Gen 2 × 750kW 450V 60Hz a.c. Fuel 2 316,5t (o.f.) 2,0t (d.o.)-106,5pd 15kn
CHEVRON COLORADO **First Interstate Bank of California** Chevron Shipping Co. United States of America San Francisco, Ca	**16 941** 13 489 39 842 T/cm 51,6	AB	**1976** FMC Corp., Marine & Rail Equipment Div.—Portland, Or (GTT-3) 198,13 11,353 190,51 29,27 15,30 F 12,8 1 dk rf 305 Bow/CM 96 Diam. 0,406 MH 1,8	**GT-E Tanker** SBT DB 16 Ta ER L.(oil) 42 818 8 Cargo pumps total 3 850T/hr	1 Gas Turb 9320kW (12500shp) driving 1 gen. 9550kVa a.c. connected to 1 elec. motor General Electric Co. Schenectady, NY Gen 1 × 2200kW a.c. 1 × 400kW a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 519,0t (o.f.)-55,0pd 15kn
CHEVRON COPENHAGEN **Bank of California National Association as Trustee** Chevron Shipping Co. Liberia Monrovia	**118 178** 100 270 268 226 T/cm 160,0	AB	**1974** Mitsubishi Heavy Industries Ltd.—Nagasaki (1720) 338,64 (BB) 53,65 20,559 320,00 53,60 26,40 F 21,4 1 dk rf 114 Bow/CM 162 Diam. 0,406 MH 1,5	**S Tanker** COW IGS SBT 14 Ta ER L.(oil) 314 125 HeCls. B 5 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1500kW 450V 60Hz a.c. Fuel 11 847,0t (o.f.) 17,5t (d.o.)-167,5pd 15,25kn

7376733 VSBZ5 706594 Df Esd Gc Pfd Rdr RTm/h/v SatCom AMVER	**CHEVRON EDINBURGH** ex Al-Falah-84 ex Chevron Edinburgh-82 **Chevron Tankers (Bermuda) Ltd.** Chevron Shipping Co. Hamilton Bermuda (British)	**118 178** 100 270 268 333 T/cm 160,0	AB	**1974** Mitsubishi Heavy Industries Ltd.—Nagasaki (1721) 338,64 (BB) 53,65 20,559 320,00 53,60 26,40 F 21,4 1 dk rf 114 Bow/CM 162 Diam. 0,406 MH 1,5	**S Tanker** COW IGS SBT 14 Ta ER L.(oil) 314 174 HeCls. B 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 1500kW 450V 60Hz a. Fuel 11 847,0t (o.f.) 17,5t (d.o.)-
7328712 ELIN 4663 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1241707 ELIN AMVER	**CHEVRON FELUY** **Bank of California National Association as Trustee** Chevron Shipping Co. Monrovia Liberia	**118 197** 100 263 268 418 T/cm 160,0	AB	**1973** Mitsubishi Heavy Industries Ltd.—Nagasaki (1700) 338,64 (BB) 53,65 20,549 320,00 53,60 26,40 F 21,4 rf 114 Bow/CM 162 Diam. 0,406 MH 1,5	**S Tanker** COW IGS SBT 14 Ta ER L.(oil) 313 932 HeCls. BC 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 1500kW 450V 60Hz a. Fuel 11 847,0t (o.f.) 17,5t (d.o.)-
7370856 A8FH 4897 Df Esd Gc Pfd Rdr RTv SatCom 1240751 AHOR AMVER	**CHEVRON HORIZON** ex Afran Horizon-85 ex Orion Constellation-79 **Chevron Transport Corp.** Chevron Shipping Co. Monrovia Liberia Sat Comm ID 1240751/AHOR	**60 491** 45 718 123 969 T/cm 91,4	✠**100A1** SS 1/88 oil tanker SPM ✠**LMC** **IGS** EL U† $3\frac{3}{8}$"U3 FN 15542	**1974**-10 Mitsubishi Heavy Industries Ltd. —Hiroshima (249) 259,09 (BB) 40,67 — 247,00 40,61 22,31 F 21,7 1 dk Bow/CM 123 Diam. 0,410 MH 0,6 9BH WB19317T incl. 13830T clean ballast tanks	**M Tanker** COW IGS (LR) pt higher tensile steel 4 Ta 8 Wing Ta ER L.(oil) 140 526 3 Cargo pumps total 9 081T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. WTAuxB (o.f.) 18kgf/cm² (17,7b e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 750kW 450V 60Hz a.c Fuel 457,0t (d.o.) 6 140,0t (hvf)
7219909 ELYX 4272 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1241737 ELYX AMVER	**CHEVRON LONDON** **Union Bank of California** Chevron Shipping Co. Monrovia Liberia	*96 523* *40 612* 149 494 T/cm 158,4	✠**100A1** SS 5/87 oil tanker ✠**LMC** **CCS** **IGS** EL D* $4\frac{1}{2}$"U3 FN 20764	**1972**-9 Kockums M/V A/B—Malmo (534) 278,60 (BB) 51,87 16,220 268,16 51,82 25,61 F 25,0 1 dk rf nil Bow/CM 165 Diam. 0,406 MH 1,5 shortened 84 9BH WB7783t	**S Tanker** IGS (LR) pt higher tensile steel 11 Ta ER L.(oil) 178 412 HeCls. BC 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) STAL-LAVAL Kockum 2 WTB 1050lbf/in² (72,4bar) (S 865lbf/in² (59,7bar) hs2807, sg 135lbf/in² (9,4bar) Gen 1 × 1200kW 2 × 760kW Fuel 14 047,0t (o.f.) 249,0t (d.o.)
7391240 WHNG 584696 Df Esd Gc Pfd Rdr RTv SatCom 1500732 WHNG AMVER	**CHEVRON LOUISIANA** **Chevron U.S.A. Inc** Chevron Shipping Co. San Francisco, Ca United States of America	**16 941** 13 821 39 795 T/cm 51,6	AB	**1977** FMC Corp., Marine & Rail Equipment Div. —Portland, Or (GTT-4) 198,51 11,307 190,51 29,27 15,30 F 12,8 1 dk rf 305 Bow/CM 96 Diam. 0,406 MH 1,8	**GT-E Tanker** SBT DB 16 Ta ER L.(oil) 42 818 HeCls. C 8 Cargo pumps total 3 850T/hr	1 Gas Turb 9320kW (12500shp) 9550kVa a.c. connected to General Electric Co. Gen 1 × 2200kW a.c. 1 × 4 Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 519,0t (o.f.)-55,0pd
7373585 6ZAV 6076 Df Esd Gc Pfd Rdr RTv SatCom 1240750 AMET AMVER	**CHEVRON METEOR** ex Afran Meteor-85 ex Janet-80 **Chevron Transport Corp.** Chevron Shipping Co. Monrovia Liberia	**60 886** 47 612 127 505 T/cm 98,8	AB (NK)	**1975** Kurushima Dockyard Co. Ltd.—Onishi (781) Cmd.**1977** 273,01 (BB) 42,04 16,617 260,00 41,99 23,53 F 21,7 1 dk rf 152 Bow/CM 151 Diam. 0,510 MH 1,5	**M Tanker** Mchy.aft L.(oil) 159 418 3 Cargo pumps total 10 596T/hr	MAN Oil 2SA 8Cy. 1050 × 1800 32 000bhp (23 538kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 2160kW
7226914 WXBR 542850 Df Esd Gc Pfd Rdr RTv SatCom 1500730 WXBR AMVER	**CHEVRON MISSISSIPPI** **First Interstate Bank of California** Chevron Shipping Co. San Francisco, Ca United States of America	**35 589** 29 437 71 336 T/cm 71,5	AB	**1972** Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4637) 246,90 32,09 13,259 239,58 32,01 17,38 P 27,5 F 17,4 1 dk rf nil Bow/CM 119 Diam. 0,356 MH 0,9	**S Tanker** IGS SBT 16 Ta ER L.(oil) 87 227 HeCls. BC 3 Cargo pumps total 6 135T/hr	2 S Turb dr geared to sc. shaft 20 000shp (14 711kW) General Electric Co. Gen 2 × 750kW 450V 60Hz a. Fuel 2 316,5t (o.f.) 2,0t (d.o.)-1
7353717 A8BK 4796 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1241710 AHBK AMVER	**CHEVRON NAGASAKI** **Bank of California National Association as Trustee** Chevron Shipping Co. Monrovia Liberia	**118 147** 100 237 268 230 T/cm 160,0	AB	**1974** Mitsubishi Heavy Industries Ltd.—Nagasaki (1708) 338,64 (BB) 53,65 20,559 320,00 53,60 26,40 F 21,4 1 dk rf 114 Bow/CM 170 Diam. 0,406 MH 1,5	**S Tanker** COW IGS SBT 14 Ta ER L.(oil) 314 174 HeCls. B 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 1500kW 450V 60Hz a Fuel 11 847,0t (o.f.) 17,5t (d.o.)
7376977 ZCAB5 710495 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**CHEVRON NORTH AMERICA** **Chevron Tankers (Bermuda) Ltd.** Chevron Shipping Co. Hamilton Bermuda (British)	**207 987** 171 274 412 595 T/cm 222,8	AB	**1976** Mitsubishi Heavy Industries Ltd.—Nagasaki (1751) 365,87 70,06 22,904 350,02 70,01 29,01 F 20,5 1 dk rf nil Bow/CM 175 Diam. 0,610 MH 1,5	**S Tanker** COW IGS SBT 29 Ta ER L.(oil) 502 768 HeCls. B 4 Cargo pumps total 24 000T/hr	2 S Turb dr geared to sc. shaft 45 000shp (33 100kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 2000kW 450V 60Hz a Fuel 15 850,5t (o.f.)-223,5pd
7363487 ELCB6 7227 Df Esd Gc Pfd Rdr RTv SatCom 1240757 AOCN	**CHEVRON OCEAN** ex Afran Ocean-90 ex Ocean Park-82 **Chevron International Ltd.** Chevron Shipping Co. Monrovia Liberia	**151 220** 126 196 323 094 T/cm 164,7	✠**100A1** SS 7/87 moored oil storage tanker ✠**LMC** **IGS** EL (F*) $4\frac{7}{16}$"U3 FN 27975 (KR)	**1974**-8 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (229) 347,94 53,37 24,829 327,95 53,29 32,01 P 38,1 F 28,7 1 dk rf nil Bow/CM 151 Diam. 0,410 MH 0,9 conv Tanker 82 12BH WB41800T incl. 28154T in clean ballast tanks	**TS Tanker** Storage IGS (LR) 24 Ta ER L.(oil) 400 510 4 Cargo pumps total 14 128T/hr	4 S Turb dr geared to sc. shaft 37 400shp (27 510kW) Kawasaki Heavy Ind. Ltd. 2 WTB 75kgf/cm² (73,6bar) Sp 65kgf/cm² (63,8bar) hs176 Gen 2 × 1172kW 450V 60Hz a
7367469 WNHL 566080 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1500720 WNHL AMVER	**CHEVRON OREGON** **First Interstate Bank of California** Chevron Shipping Co. San Francisco, Ca United States of America	**16 941** 13 695 39 847 T/cm 51,6	AB	**1975** FMC Corp., Marine & Rail Equipment Div. —Portland, Or (GTT-1) 198,13 29,29 11,307 190,48 29,24 15,27 F 12,8 1 dk rf 305 Bow/CM 96 Diam. 0,406 MH 1,8	**GT-E Tanker** SBT DB 16 Ta ER L.(oil) 42 733 HeCls. C 8 Cargo pumps total 3 800T/hr	1 Gas Turb 9320kW (12500shp 9550kVa a.c. connected to General Electric Co. Gen 1 × 2200kW a.c. 1 × 4 Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 519,0t (o.f.)-55,0pd

CHEVRON PACIFIC	**21 582**		**1983** Mitsubishi Heavy Industries Ltd.—Kobe	**M Tanker**	Sulzer 6RND68
	13 037		(1124)	SBT IGS	Oil 2SA 6Cy. 680 × 1250
Chevron Transport Corp.	34 950	AB	179,23 (BB) 30,43 10,978	19 Ta ER	11 400bhp (8 385kW)
Chevron Shipping Co.	T/cm		168,03 30,41 16,21	L.(oil) 44 644 HeCls. BC	Mitsubishi Heavy Industries Ltd. Kobe
Monrovia Liberia	46,4		F 10,7 1 dk	4 Cargo pumps total 4 600T/hr	Gen 3 × 600kW 450V 60Hz a.c.
			rf nil Bow/CM 82 Diam. 0,406 MH 1,5		Fuel 215,5t (d.o.) 1 907,0t (hvf)-35,5pd 15kn
CHEVRON PERTH	**122 627**		**1975** Mitsubishi Heavy Industries Ltd.—Nagasaki	**S Tanker**	2 S Turb dr geared to sc. shaft
	104 038		(1747)	COW IGS SBT	36 000shp (26 480kW)
Chevron Transport Corp.	276 837	AB	338,79 53,68 21,134	20 Ta ER	Mitsubishi Heavy Industries Ltd. Nagasaki
Chevron Shipping Co.	T/cm		320,00 53,60 27,28	L.(oil) 324 881 HeCls. B	Gen 2 × 1800kW 450V 60Hz a.c.
Monrovia Liberia	160,0		F 21,4 1 dk	4 Cargo pumps total 16 000T/hr	Fuel 11 847,0t (o.f.) 17,5t (d.o.)-167,5pd 15,5kn
			rf 114 Bow/CM 162 Diam. 0,406 MH 1,5		
CHEVRON RICHMOND	**181**		**1988** Halter Marine Inc.—Lockport, La	**TM Tug**	General Motors 16-645-E7B
	123		... ...		2 Vee Oil 2SA each 16Cy. 230 × 254 geared to
Chevron U.S.A. Inc	—	AB	31,24 10,36 4,75		sc. shafts
Chevron Shipping Co.			1 dk		General Motors Corp. Electro-Motive Div.
San Francisco, Ca United States					La Grange
of America					Gen 2 × 99kW a.c.
					10kn
CHEVRON SKY	**77 588**		**1976** Mitsubishi Heavy Industries Ltd.—Kobe	**M Tanker**	Sulzer 10RND90
ex Afran Sky-85 ex Arco-82 ex Runa-76	59 325		(1063)	COW IGS SBT	Oil 2SA 10Cy. 900 × 1550
Chevron Transport Corp.	154 932	AB	280,47 (BB) 53,70 15,241	12 Ta ER	29 000bhp (21 331kW)
Chevron Shipping Co.	T/cm		268,03 53,61 20,02	L.(oil) 186 692 HeCls. BC	Mitsubishi Heavy Industries Ltd. Kobe
Monrovia Liberia	131,0		F 18,3 1 dk	3 Cargo pumps total 10 500T/hr	Gen 3 × 1030kW
			rf nil Bow/CM 139 Diam. 0,550 MH 1,8		Fuel 740,5t (d.o.) 6 732,0t (hvf)-99,5pd 16kn
CHEVRON SOUTH AMERICA	**207 987**		**1976** Mitsubishi Heavy Industries Ltd.—Nagasaki	**S Tanker**	2 S Turb dr geared to sc. shaft
	171 274		(1752)	COW IGS SBT	45 000shp (33 100kW)
Chevron Tankers (Bermuda) Ltd.	413 158	AB	365,87 70,06 22,900	29 Ta ER	Mitsubishi Heavy Industries Ltd. Nagasaki
Chevron Shipping Co.	T/cm		350,02 70,01 29,01	L.(oil) 502 768 HeCls. B	Gen 2 × 2000kW 450V 60Hz a.c.
Hamilton Bermuda	222,8		F 20,5 1 dk	4 Cargo pumps total 24 000T/hr	Fuel 15 850,5t (o.f.)-223,5pd 15,75kn
(British)			rf nil Bow/CM 175 Diam. 0,610 MH 1,5		
CHEVRON STAR	**76 547**		**1977** Mitsubishi Heavy Industries Ltd.—Nagasaki	**M Tanker**	Sulzer 10RND90
ex Afran Star-86 ex Arco Mariner-82	59 070		(1781)		Oil 2SA 10Cy. 900 × 1550
Chevron Transport Corp.	156 304	AB	280,14 (BB) 15,345	12 Ta ER	29 000bhp (21 331kW)
Chevron Shipping Co.	T/cm		268,03 53,61 20,02	L.(oil) 186 692 HeCls. BC	Mitsubishi Heavy Industries Ltd. Kobe
Monrovia Liberia	130,2		1 dk	3 Cargo pumps total 10 596T/hr	16kn
			rf nil Bow/CM 138 Diam. 0,410 MH 1,5		
CHEVRON STREAM	**61 372**		**1975** Hitachi Zosen—Innoshima (4414)	**M Tanker**	B&W 9K84EF
ex Afran Stream-86 ex Mantinia-77	46 915		266,68 (BB) 16,790	COW IGS SBT	Oil 2SA 9Cy. 840 × 1800
Chevron Transport Corp.	128 300	AB	255,00 41,38 22,18	10 Ta ER	23 200bhp (17 065kW)
Chevron Shipping Co.	T/cm		F 1,0 1 dk	L.(oil) 153 874 HeCls. BC	Hitachi Zosen Sakurajima Works, Osaka
Monrovia Liberia	97,2		Bow/CM 134 Diam. 0,406 MH 1,5	3 Cargo pumps total 9 000T/hr	Gen 1 × 900kW a.c. 2 × 480kW a.c.
					Fuel 4 742,0t (hvf)-78,0pd 14,5kn
CHEVRON SUN	**76 547**		**1977** Mitsubishi Heavy Industries Ltd.—Nagasaki	**M Tanker**	Sulzer 10RND90
ex Afran Sun-85 ex Arco Discovery-82	59 070		(1782)		Oil 2SA 10Cy. 900 × 1550
Chevron Transport Corp.	153 829	AB	280,14 (BB) 15,241	12 Ta ER	29 000bhp (21 331kW)
Chevron Shipping Co.	T/cm		268,03 53,61 20,02	L.(oil) 186 692 HeCls. BC	Mitsubishi Heavy Industries Ltd. Kobe
Monrovia Liberia	130,2		1 dk	3 Cargo pumps total 10 596T/hr	16kn
			rf nil Bow/CM 140 Diam. 0,410 MH 1,5		
CHEVRON WASHINGTON	**16 941**		**1976** FMC Corp., Marine & Rail Equipment Div.	**GT-E Tanker**	1 Gas Turb 9320kW (12500shp) driving 1 gen.
	13 489		—Portland, Or (GTT-2)	SBT DB	9550kVa a.c. connected to 1 elec. motor
First Interstate Bank of California	39 795	AB	198,51 29,32 11,307	16 Ta ER	General Electric Co. Lynn, Ma
Chevron Shipping Co.	T/cm		190,51 29,27 15,24	L.(oil) 42 733 HeCls. C	Gen 1 × 2200kW a.c. 1 × 400kW a.c.
San Francisco, Ca United States	51,6		F 12,8 1 dk	8 Cargo pumps total 3 850T/hr	Controllable pitch propeller
of America			rf 305 Bow/CM 96 Diam. 0,406 MH 1,8		Fuel 1 519,0t (o.f.) 15kn
CHEVRON ZENITH	**48 645**	✠**100A1** SS 11/87	**1972**-4 "ASTANO", Astilleros y Talleres del	**M Tanker**	Sulzer 9RD90
ex Afran Zenith-89 ex La Nina-79	36 306	moored oil storage tanker	Noroeste S.A.—El Ferrol (230)	Storage	Oil 2SA 9Cy. 900 × 1550
Chevron International Ltd.	96 716	✠**LMC**	268,46 (BB) 39,07 14,174	IGS (LR)	20 700bhp (15 226kW)
Chevron Shipping Co.	T/cm	**IGS**	252,00 39,01 18,50	21 Ta ER	Ast. Espanoles S.A. Sestao Works, Bilbao
Monrovia Liberia	91,3	EL S† $3\frac{7}{16}$"U3	P 9,5 F 27,5 1 dk	L.(oil) 129 066 HeCls. BC	2 WTAuxB primary 55kgf/cm^2 (54,0bar)
		FN 14493	rf 152 Bow/CM 131 Diam. 0,310 MH 1,5 conv	3 Cargo pumps total 7 446T/hr	secondary 15,5kgf/cm^2 (15,2bar) Spt
			Tanker 82		12,5kgf/cm^2 (12,3bar)
			11BH WB15327t incl. 7838t in clean ballast tanks		AuxB (Comp) 12,5kgf/cm^2 (12,3bar)
			DTf5182t		e(ex.g) 12,5kgf/cm^2 (12,3bar)
					Gen 1 × 750kW 2 × 640kW 1 × 600kW
					460V 60Hz a.c.
					Thw. thrust propeller
					Fuel 5 215,5t (hvf) 16kn
CHEYENNE	T.Mk		**1983** Meltem Beykoz Tersanesi—Beykoz (40)	**M Tanker**	MaK 8M452AK
ex Cisca-86 ex Regina-83	**999**		84,99 13,03 —/4,741	Oil Vegetable oil	Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft
Partenreederei m.t. "Cheyenne"	826	GL	78,92 13,01 6,02	Ice strengthened	1 800bhp (1 324kW)
Atlantic-Rhederei F. & W. Joch K.G.	2 593		P 18,3 F 9,8 2 dks	10 Ta ER	Krupp MaK. Maschinebau G.m.b.H. Kiel
Hamburg Federal Republic				L.(oil) 2 218	Gen 1 × 292kW 2 × 202kW 380V 50Hz a.c.
of Germany					Controllable pitch propeller
					Thw. thrust propeller fwd
					12kn

7046704 DZVC	**CHEYENNE** ex Heianza Kyowa-80 **Transpacific Towage Inc.** Manila	Philippines	**199** 56 —		**1969** Towa Zosen K.K.—Shimonoseki (387) 29,62 8,67 2,960 26,01 8,62 3,79 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 280 × Niigata Eng. Co. Ltd. Gen 2 × 40kW 225V a.c. Fuel 39,5t
7213412 WH5797 272674 Rdr RTv	**CHEYENNE** ex Marie Grasso-73 **Junland Marine Inc.** Houma, La	United States of America	**197** 134 —		**1956** Hunt Shipyard—Harvey, La (8) 32,01 7,32 31,09 3,05 1 dk	**TM Supply Ship**	General Motors 2 Vee Oil 12Cy. 454bhp (334kW) General Motors Corp. Gen 2 × 30kW 230V 60Hz Fuel (d.o.)
6515851 WU5190 297418 Df Gc Rdr RT	**CHEYENNE** ex Glenwood-70 **Bushey Towing Inc.** New York, NY	United States of America	**152** 103 —		**1965** Ira S. Bushey & Sons Inc.—New York, NY (628) *25,52* 7,68 3,223 25,76 7,62 3,51 1 dk	**M Tug**	Fairbanks, Morse Oil 2SA 10Cy. 206 × 254 Fairbanks Morse & Co.
7313456 U192-00754	**CHEYENNE** **Albert Jackson** Roatan	Honduras	**127** 85 —		**1973** Desco Marine—St. Augustine, Fl (F127) 22,86 6,74 2,744 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl	Oil geared to sc. shaft 365bhp (268kW) .... Fuel (d.o.)
7352971 ATKE 1552 Df Esd Gc Pfd Rdr RT	**CHHATRAPATI SHIVAJI** **The Shipping Corporation of India Ltd.** Bombay	India	**51 528** 36 709 89 486 T/cm 82,1	AB IRS	**1974** Mitsubishi Heavy Industries Ltd.—Kobe (1049) 237,62 (BB) 39,43 13,977 226,02 39,40 18,70 1 dk rf nil Bow/CM 118 Diam. 0,508	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 105 817 HeCls. BC 3 Cargo pumps total 6 000T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Mitsubishi Heavy Industries Gen 3 × 800kW 450V 60H Fuel 296,5t (d.o.) 4 425,0t
5161990 BODS Df Esd Gc Pfd Rdr RT	**CHI CHENG** ex Internacional-78 ex Guo Ji-63 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai	China	**9 708** 5 735 11 769	(ZC)	**1962** Stocznia Gdanska im. Lenina—Gdansk (B54/25) 153,90 19,44 9,000 141,61 19,41 12,55 F 25,6 2 dks RW	**M General Cargo** CSD Ref Ice strengthened 3 Ho ER 2 Ho G.15 643 B.14 638 In.1 048 5 Ha (7,4 12,1 12,2 × 6,4) ER (8,3 11,5 × 6,4) 15W Der 1(10) 14(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 7 800bhp (5 737kW) H. Cegielski Gen 4 × 250kW 230V d.c.
7902879 BOKL Df Esd Gc Pfd Rdr RT	**CHI FENG KOU** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton	China	**8 391** 3 790 13 810	ZC (BV)	**1980** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1232) 146,50 (BB) 22,71 9,180 135,00 22,70 15,00 P 84,8 F 12,6 2 dks	**M RoRo Cargo/General Cargo** Angled stern ramp Ice strengthened Mchy.aft G.27 350 B.25 600 TEU 381 C.Ho 112/20' C.Dk 296/20' Cr 2(36) 2(15)	Pielstick Vee Oil 4SA 14Cy. 400 × sc. shaft 9 100bhp (6 694kW) Nippon Kokan K.K. Gen 3 × 560kW 390V 50H
7105835 Esd Rdr RT	**CHI GANG TUO 2** ex Masuei Maru No. 28-88 **China Nanshan Development Co. Ltd.** Shekou	China	**268** 101 —		**1971** Osaka Zosensho—Osaka (334) 34,16 9,83 3,290 32,86 9,80 4,40 1 dk RW	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 320 × Fuji Diesel Co. Ltd. Gen 1 × 40kW a.c. 1 ×
8123042 BLCI Df Esd Gc Rdr RT	**CHI HO** ex Lady Hind-89 ex Aberdeen-86 **Ta Ho Maritime Corp.** Keelung	China*	**5 070** 3 247 8 958	(NK)	**1982** Towa Zosen K.K.—Shimonoseki (537) 116,03 (BB) 18,65 7,630 107,02 18,61 9,50 P 20,5 F 8,6 1 dk	**M General Cargo** 3 Ho ER G.11 150 B.10 789 3 Ha (stl) (11,3 21,7 22,4 × 9,8) ER Der 4(20) 1(15)	Mitsubishi Oil 2SA 7Cy. 370 × 880 4 550bhp (3 347kW) Kobe Hatsudoki K.K. Fuel-13,0pd
7369883 XVSO Df Esd Gc Pfd Rdr RT	**CHI LINH** ex Krym-89 **Government of The Socialist Republic of Vietnam (VIETSOVPETRO)**	Vietnam	**88 692** 58 933 150 500	RS	**1975** Zaliv Shipyard—Kerch (500) 295,21 (BB) 45,04 17,000 277,07 25,40 1 dk conv Tanker 86	**S Processing Tanker** Storage Vessel for offshore installations 12 Ta ER L.(oil) 183 783	2 S Turb geared to sc. sha 30 000shp (22 067kW) Kirov Works Controllable pitch propeller Thw. thrust propeller , 1 fw
6525557 H9ZA 9531-PEXT1 Rdr RT	**CHI SHUN** ex Nankai Maru No. 18-81 **Ya Tai Shipping Co. Ltd.** Panama	Panama	**496** 233 697		**1965** Kanda Zosensho K.K.—Kure (105) 53,01 8,64 3,601 48,01 8,60 4,07 1 dk	**M General Cargo** 1 Ho ER G.932 B.853 1 Ha (22,5 × 4,8) ER	Oil 4SA 6Cy. 380 × 540 1 100bhp (809kW) Nippon Hatsudoki Gen 2 × 7,5kW 100V a.c.
7328126 Df Esd Gc Rdr RTm/v	**CHI WAN 301** ex Ulcas-89 ex Sally Bewa-75 **China Nanshan Development Co. Ltd.**	China	**2 234** 1 636 3 596	(BV)	**1973** Buesumer Werft G.m.b.H.—Buesum (246) 80,50 (BB) 13,64 6,103 74,50 13,59 8,51 2 dks	**M General Cargo** Ice strengthened 2 Ho ER 2 TwD G.5 373 B.4 987 TEU 108 2 Ha (stl) (18,9 25,0 × 10,1) ER 12W Der 2(15) 2(5)	Alpha Vee Oil 4SA 18Cy. 225 × 1 655kW (2 250bhp) Alpha-Diesel A/S Gen 2 × 90kW 380V 50H Controllable pitch propeller Fuel 226,0t (d.o.)-7,5pd
8318362 BOHA Df Esd Gc Pfd Rdr RT	**CHI YUN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin	China	**6 472** 2 905 7 126	ZC	**1983** Xingang Shipyard—Tianjin/Tientsin (241) 119,01 7,400 110,00 18,00 10,40 P 22,4 F 14,5 2 dks	**M General Cargo** 3 Ho ER 3 Ha (stl) (10,1 × 8,0) (20,1 11,5 × 9,4) ER Der 1(20) 3(10)	B&W Oil 2SA 5Cy. 450 × 1200 3 800bhp (2 795kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 280kW 380V 50 Fuel 46,0t (d.o.) 532,5t (h
7343607 VGKK 346838	**CHI-CHEEMAUN** **Owen Sound Transportation Co. Ltd.** Owen Sound, Ont.	Canada	**6 991** 4 821 —		**1974** Collingwood Shipyards—Collingwood, Ont. (205) 111,36 18,98 3,963 104,96 18,60 6,41 1 dk	**TM RoRo Cargo/Ferry** 613dk P Bow door & ramp Stern door/ramp Lane Length 204 Clear height 4,30 Cars 173	Ruston 2 Vee Oil 4SA each 16Cy. 7 000bhp (5 149kW) Ruston Paxman Diesels Lt Fuel (d.o.)-16,5pd
7110713 Df Esd Gc Pfd Rdr	**CHIA FU** **Chia Fu Fishing Co. Ltd.** Kaohsiung	China*	**150** 105 81		**1971** Taiwan Machy. Mfg. Corp.—Kaohsiung (497) 33,91 5,85 2,413 29,72 5,82 2,82 1 dk	**M Fishing** Ref Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 500bhp (368kW) Niigata Eng. Co. Ltd. Fuel (d.o.)
7110799 Df Esd Gc Pfd Rdr	**CHIA FU No. 5** **Chia Fu Fishing Co. Ltd.** Kaohsiung	China*	**150** 105 81		**1971** Taiwan Machy. Mfg. Corp.—Kaohsiung (498) 33,91 5,85 2,413 29,72 5,82 2,82 1 dk	**M Fishing** Ref Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 500bhp (368kW) Niigata Eng. Co. Ltd. Fuel (d.o.)
8018467 Df Rdr	**CHIA HONG 21** **Cheng Hwa Fishery Co.** Kaohsiung	China*	**300** — —		**1980** Taiwan Machy. Mfg. Corp.—Kaohsiung (706) 42,58 35,56 7,60 3,61 1 dk	**M Fishing** Stern Trawler	Niigata Oil 4SA 6Cy. 280 × 480 1 100bhp (809kW) Niigata Eng. Co. Ltd.
8018479 Df Rdr	**CHIA HONG 22** **Cheng Hwa Fishery Co.** Kaohsiung	China*	**300** — —		**1980** Taiwan Machy. Mfg. Corp.—Kaohsiung (707) 42,58 36,56 7,60 3,61 1 dk	**M Fishing** Stern Trawler	Niigata Oil 4SA 6Cy. 280 × 480 1 100bhp (809kW) Niigata Eng. Co. Ltd.

CHIA WEI ex Soic I-86 ex Rio Colorado-85 Panama Panama	**4 832** 2 979 7 998	(NK)	**1973** Imabari Zosen—Imabari (312) 110,17 18,34 7,240 101,99 18,29 9,20 P 22,9 F 12,8 1 dk	**M General Cargo** 2 Ho 37,2 36,4 ER G.10 318 B.9 456 2 Ha (26,5 27,2 × 9,0) ER 4W Der 4(20)	Hanshin 6LU54 Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 445V 60Hz a.c. Fuel 627,0t-15,0pd 12,75kn
CHIA YUN ex Somersby-87 ex Iron Somersby-86 **Kirson Navigation Corp.** Oak Steamship Co. Ltd. Kaohsiung China*	**57 879** 34 805 108 198 T/cm 94,0	NV	**1972** Harland & Wolff Ltd.—Belfast (1688) 260,61 (BB) 40,70 14,796 251,04 40,64 20,12 F 19,9 1 dk rf 152	**M Bulk Carrier** Str. heavy cargoes 9 Ho 22,6 22,4 21,9 21,9 21,9 21,9 21,9 21,9 21,0 ER G.118 222 HeCls. B 9 Ha (stl) (13,0 13,7 13,7 13,7 13,7 13,7 13,7 13,7 13,7 × 20,1) ER	B&W 9K84EF Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Harland and Wolff Ltd. Belfast Gen 3 × 600kW 440V 60Hz a.c. Fuel 320,0t (d.o.) 3 868,0t (hvf)-45,5pd 15kn
CHIAH YUH No. 1 **Chiah Yuh Oceanic Enterprises Co. Ltd.** Kaohsiung China*	**253** 130 —		**1971** San Yang SB. Co. Ltd.—Kaohsiung 36,71 6,63 2,591 31,98 6,61 3,05 P 18,0 F 5,5 1 dk	**M Fishing** Side-fishing 3 Ho 6,2 5,7 8,3 ER In.296 4 Ha (1,2 1,2 1,2 × 1,0) (0,9 × 0,9) ER	Alpha Oil 2SA 6Cy. 260 × 400 660bhp (485kW) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 1 × 80kW 1 × 64kW 220V a.c. 10kn
CHIAH YUH No. 11 **Chiah Yuh Oceanic Enterprises Co. Ltd.** Kaohsiung China*	**253** 130 —		**1971** San Yang SB. Co. Ltd.—Kaohsiung 36,71 6,63 2,591 31,98 6,61 3,05 P 18,0 F 5,5 1 dk	**M Fishing** Side-fishing 3 Ho 6,2 5,7 8,3 ER In.296 4 Ha (1,2 1,2 1,2 × 1,0) (0,9 × 0,9) ER	Alpha Oil 2SA 6Cy. 260 × 400 660bhp (485kW) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 1 × 80kW 1 × 64kW 220V a.c. 10kn
CHIAH YUH No. 21 **Chiah Yuh Oceanic Enterprises Co. Ltd.** Kaohsiung China*	**269** 184 —		**1972** Chung Yi S.B. Corp.—Kaohsiung 38,00 6,94 2,744 33,00 6,91 3,15 P 18,9 F 6,1 1 dk	**M Fishing** Side-fishing 3 Ho 5,8 6,3 8,4 ER In.261 5 Ha (1,2 1,2 × 0,9) (1,2 1,2 × 1,2) (0,9 × 0,6) ER 1W Der 1(1)	Akasaka 6MH25SSR Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V a.c. 10kn
CHIAH YUH No. 32 **Chiah Yuh Oceanic Enterprises Co. Ltd.** Kaohsiung China*	**269** 184 —		**1972** Chung Yi S.B. Corp.—Kaohsiung 38,00 6,94 2,744 33,00 6,91 3,15 P 16,2 F 4,3 1 dk	**M Fishing** Stern Trawler Ref 3 Ho 5,8 6,3 8,4 ER In.261 5 Ha (1,2 1,2 1,2 1,2 × 1,2) (0,9 × 0,7) ER 1W Der 1(1)	Akasaka 6MH25SSR Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V a.c. 10kn
CHIAIA DI LUNA ex Chant-87 ex Merchant Patriot-87 ex Saronic-85 **Armare S.r.l.** Napoli Italy	**3 174** 2 036 5 500	RI ✠LR class withdrawn-Owners' request 12/89	**1979**-10 Est. EBIN/So S.A.—Porto Alegre (103) 127,39 (BB) 18,01 —/8,063 117,43 17,98 10,29 P 26,3 F 12,8 2 dks rf nil	**M General Cargo** Str. heavy cargoes 3 Ho 16,9 29,3 30,1 3 TwD G.11 412 B.10 597 TEU 146 C.Ho 116/20' C.Dk 30/20' 3 Ha (stl) (13,0 × 8,0) (19,5 19,5 × 10,5) ER 5W Der 5(12-22)	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 sr geared to sc. shaft 2 773kW (3 770bhp) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 400kW 450V 60Hz a.c. Fuel 113,5t (d.o.) 592,0t (hvf) 15,25kn
CHIANG KING ex Yet King **Government of The People's Republic of China (China People's Steam Navigation Co.)** China	**571** 311 —		**1937** ....Chungking *42,37* 7,62 ... ... R	**TS General Cargo**	T 6Cy. (2) - - & - x - ....
CHIANG TAI ex Hsing Tai Maru **Government of The People's Republic of China (China People's Steam Navigation Co.)** China	**3 214** 1 867 —		**1940** Uraga Dock Co. Ltd.—Uraga Shipyard, Yokosuka *98,09* 15,24 15,19	**TS General Cargo**	T 8Cy. (2) - - & - x - & LP turbines ....
CHIANG YA ex Hsing Ya Maru-47 **Government of The People's Republic of China (China People's Steam Navigation Co.)** China	**3 731** 2 214 —		**1939** Harima Zosensho—Aioi *98,18* 15,30 15,24 R	**S General Cargo**	C 4Cy. - & - x - ....
CHIAPAS **Government of Mexico (Secretaria de Communicaciones y Transportes - Direccion General de Dragado)** Tampico Mexico	**2 205** 1 049 2 439	(BV) Classed LR until 3/4/85	**1970** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (122) 79,81 14,79 4,814 73,11 14,25 5,80 Trunk 24,1 1 dk rf nil DK	**TM Hopper/Dredger/Sand Carrier** Trailing Suction Bottom doors Sand-pump discharge Twin side arms Dredging depth 18,0 Hopper 2100T Mchy.aft Hopper 1 400 2 sandpumps each 947kW (1270bhp)	MAN G7V30/45ATL 2 Oil 4SA each 7Cy. 300 × 450 sr geared to sc. shaft 2 970bhp (2 185kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 260kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 12kn
CHIAPES **Banco Nacional de Panama** Balboa Panama	**141** — 110		**1979** Ast. Picsa S.A.—Callao (426) 21,72 6,91 19,54 6,71 2,75 1 dk	**M Fishing** Side-fishing Seiner	Caterpillar 3406PCTA Oil 4SA 6Cy. 137 × 165 275bhp (202kW) Caterpillar Tractor Co. Peoria, Illinois
CHIARA ex Merc Contractor-77 ex Tora Buur-75 **Sadar-Incop S.p.A.** Ancona Italy	**184** 99 351	RI (BV)	**1972** Blaalids Slip & M/V A/S—Maloy (26) 33,23 7,01 2,901 30,99 7,00 3,36 P 7,1 F 8,0 1 dk	**TM General Cargo** Ice strengthened 1 Ho 19,2 ER G.365 B.320 1 Ha (stl) (16,9 × 5,0) ER 1W Cr 1(4) Der 1(4)	Scania 2 Oil 4SA each 6Cy. 145 × 127 460bhp (338kW) Saab-Scania Sodertalje Gen 1 × 35kW 220V 50Hz a.c. 2 Directional propellers Fuel 30,5t (d.o.) 9,5kn
CHIARA CORTELLA ex Inger Wonsild-87 ex Silwon-81 ex Stainless Duke-78 **Fime Leasing S.p.A.** Franco Cortella S.p.A. Livorno Italy	**1 558** 842 2 859	✠Classed LR until 2/2/88	**1972**-6 Richards (Shipbuilders) Ltd.—Lowestoft (505) 86,87 12,22 5,633 81,69 12,20 6,86 P 20,5 F 13,2 1 dk rf nil	**M Tanker** Oil Chemical Ice strengthened DB 14 Ta (s.stl) ER L.2 396	MaK Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 166kW 380V 50Hz a.c. Controllable pitch propeller Fuel 213,5t (d.o.)-8,0pd 13kn
CHIARETTA ex Berkborg-84 ex Carebeka VI-83 ex Lionel-70 **Belmar S.a.s. di Illiano Giosue & C.** Napoli Italy	**1 282** 743 2 317	RI (NV)	**1968** Stocznia Gdanska im. Lenina—Gdansk (B459/04) 74,27 13,06 4,979 67,04 13,01 5,90 P 15,9 F 10,1 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho 20,8 26,5 ER G.3 031 B.2 687 2 Ha (stl) (15,6 × 7,0) (22,8 × 8,0) ER 4W Der 1(6) 2(5) 1(4)	MaK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 72kW 1 × 24kW 380V 50Hz a.c. Controllable pitch propeller Fuel 152,5t (d.o.)-5,5pd 12kn
CHIBA MARU **Chiba Prefecture** Chiba, Chiba Pref. Japan	**347** 108 328		**1978** Miho Zosensho K.K.—Shimizu (1089) 50,65 8,23 3,310 42,52 8,20 3,61 1 dk	**M Research/Fishing** Side-fishing Ref Mchy.aft	Fuji 6S26NH Oil 4SA 6Cy. 275 × 410 1 150bhp (846kW) Fuji Diesel Co. Ltd. Tokyo

7856276 JJ2815 113779	**CHIBA MARU No. 2** **Oshimoto Kaiji Kogyo K.K.** Kobe, Japan Hyogo Pref.	**198** — —		**1972** K.K. Miura Zosensho—Saiki (368) 29,01 2,701 26,80 8,01 3,79 1 dk	**TM Tug**	Fuji 2 Oil Fuji Diesel Co. Ltd.
8024973 JPTT 121794 Df Esd Gc Pfd Rdr RT	**CHIBA MARU No. 2** **Chiba Prefecture** Tateyama, Japan Chiba Pref.	**139** 35 —		**1980** Kanasashi Zosensho—Shimizu (2062) 33,30 3,552 27,23 6,41 4,07 1 dk	**M Fishing** Mchy.aft In.27	Fuji Oil 4SA 8Cy. 185 × 1 000bhp (736kW) Fuji Diesel Co. Ltd. Gen 1 × 450kW 1 Controllable pitch pr
8350499 JG2072 94681 Rdr RT	**CHIBATETSU MARU No. 1** **Shibaura Kaiun K.K.** Tokyo Japan	**199** — 342		**1963** Azuma Zosen—Yokosuka 32,50 2,850 30,18 7,20 3,05 1 dk	**M General Cargo**	Niigata Oil 4SA 6Cy. 160 × 147kW (200bhp) Niigata Tekkosho
6519039 DYKT 211558	**CHICA** **Tayabas Cement Co. Inc.** Plaridel Philippines	**162** 100 153		**1965** Geibi Zosen Kogyo—Kure (177) 32,80 6,53 2,896 30,00 6,48 3,15 1 dk	**M General Cargo** 1 Ho ER G.288 B.267 1 Ha (15,6 × 3,9) ER	MaK Oil 4SA 4Cy. 250 × 165bhp (121kW) Makita Tekkosho Fuel 12,0t (d.o.)
7408469 EGZV Df Esd Pfd Rdr RT	**CHICHA TOUZA** **Chymar S.A.** Vigo Spain	**421** 164 —	BV	**1976** Ast. Gondan—Puerto de Figueras (114) 49,00 8,51 4,101 43,41 8,49 6,20 2 dks len 84	**M Fishing** Side Trawler Mchy.aft	A.B.C. Oil 4SA 8Cy. 242 × 1 200bhp (883kW) Anglo-Belgian Co. N
7100421 WA3629 251424	**CHICHAGOF** ex BSP 2723 ex PB 104 **Icicle Seafoods Inc.** Wrangell, Ak United States of America	**149** 125 —		**1942** Maritime Shipyards—Seattle, Wa *24,88* 8,06 2,34	**Wood TM Fishing**	2 Oil 228bhp (168kW) National Supply Co. Fuel (d.o.)
8409800 VPHB 708774 Df Esd Gc Pfd Rdr RTv SatCom 1477140 VPHB AMVER	**CHICKASAW** **Hang Yip Shipping Co. Ltd.** Orient Ship Management Ltd. Hong Kong Hong Kong (British)	*84 788* *44 774* 152 296 T/cm 115,0	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty, or oil cargoes ✠**LMC** **UMS** **IGS** EL Z† 742,5/100,0U3(a) FN 18715	**1987**-1 Hyundai Heavy Industries Co. Ltd.—Ulsan (380) 280,14 (BB) 45,06 17,001 270,01 45,00 24,31 F 17,1 1 dk rf nil Bow/CM 137 Diam. 0,510 MH 1,8 11BH WB63562T incl. Comb. btm, side and topside tank in holds 55249T	**M Ore/Bulk/Oil Carrier** pt higher tensile steel DB DSS 9 Ho/Ta 26,4 19,3 26,4 19,3 26,4 19,3 26,4 19,3 27,2 ER G.166 973 L.(oil) 163 607 9 Ha (stl) (14,0 10,5 14,0 10,5 14,0 10,5 14,0 10,5 14,0 × 20,0) ER 3 Cargo pumps total 8 400T/hr	Sulzer Oil 2SA 6Cy. 760 × 19 500bhp (14 343k Hyundai SB. & Heav 2 AuxB (o.f.) 18,3kg AuxB (o.f.) 18,3kgf/ AuxB (ex.g) 18,3kgf 17kgf/cm² (16,7 Gen 4 × 830kW 44 Fuel 273,5t (d.o.) 3
7323891 WYZ7540 539780	**CHICO** ex Inshala **Tower Cantu Corp.** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7231787 JM3401 111948 RT	**CHIDORI** **Y.K. Yamaguchi Kaiun** Himedo, Japan Kumamoto Pref.	**148** — —		**1971** Aki Kogyo K.K.—Kure (156) 26,24 7,83 2,801 24,01 7,80 3,61 1 dk	**TM Tug**	Niigata Oil Niigata Eng. Co. Ltd
7648538 JK3344 107859 Rdr	**CHIDORI MARU** **Kato Kaiun K.K.** Kobe, Japan Hyogo Pref.	**499** — 1 415		**1970** Mukaishima Zoki Co. Ltd.—Mukaishima (123) 49,51 3,250 44,00 8,60 3,61 1dk	**M Tanker** Chemical L.374	Niigata Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd
7934925 JJ3198 121114 Gc Rdr RT	**CHIDORI MARU** **Chidori Kaiun K.K.** Nandan, Japan Hyogo Pref.	**199** — 390		**1979** Y.K. Tokai Zosensho—Tsukumi (578) 45,01 8,31 40,01 8,11 3,10 1 dk	**M Cement Carrier** Mchy.aft	Yanmar Oil 4SA 6Cy. 220 × shaft 900bhp (662kW) Yanmar Diesel Engi
8632500 JNQR 117837 RT	**CHIDORI MARU No. 2** **Yamaichi Gyogyo K.K.** Kesennuma, Japan Miyagi Pref.	**127** — —		**1975** ....Japan *29,90* 6,10 2,80 1 dk rf nil	**M Fishing** Side-fishing	Oil
7903524 8JVU 123083 MG1-1663 Df Esd Gc Rdr RT	**CHIDORI MARU No. 3** ex Seifuku Maru No. 25-88 **Yamaichi Gyogyo K.K.** Kesennuma, Japan Miyagi Pref.	**194** 97 218		**1979** Miho Zosensho K.K.—Shimizu (1125) 42,07 7,52 2,831 36,25 7,51 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 850bhp (625kW) Niigata Eng. Co. Ltd
7902805 JGVO 122360 MG1-1075 Df Esd Gc Pfd Rdr RT	**CHIDORI MARU No. 7** **Yamaichi Gyogyo K.K.** Kesennuma, Japan Miyagi Pref.	**299** 157 —		**1979** K.K. Goriki Zosensho—Ise (820) 3,252 43,77 8,31 3,66 1 dk	**M Fishing** Tuna Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 1 100bhp (809kW) Niigata Eng. Co. Ltd
8014174 7JEQ 124281 MG1-1155 Df Esd Gc Pfd Rdr RT	**CHIDORI MARU No. 8** **Yamaichi Gyogyo K.K.** Kesennuma, Japan Miyagi Pref.	**299** 147 —		**1980** Kidoura Zosen K.K.—Kesennuma (380) 52,28 3,252 45,01 8,46 3,64 1 dk	**M Fishing** Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 1 300bhp (956kW) Niigata Eng. Co. Ltd
8406810 JBZF 126576 RT	**CHIDORI MARU No. 12** **Y.K. Kuroshio Suisan** Nachi-Katsuura, Japan Wakayama Pref.	**164** — —		**1983** Higashi Kyushu Zosen K.K.—Usuki (555) 36,86 29,77 6,28 2,52 1 dk	**Reinforced Plastic M Fishing** Tuna	Niigata Oil 4SA 6Cy. 260 × 805bhp (592kW) Niigata Eng. Co. Ltd
8406884 7KIK 126627 MG1-1316 RT	**CHIDORI MARU No. 15** **Yamaichi Gyogyo K.K.** Kesennuma, Japan Miyagi Pref.	**127** — 155		**1983** Nishii Dock Co. Ltd.—Ise (677) 36,40 2,293 30,03 6,60 2,54 1 dk	**Reinforced Plastic M Fishing** Tuna Seiner Ref 3 Ho ER In.135 4 Ha (stl) ER	Niigata Oil 4SA 6Cy. 260 × 440bhp (324kW) Niigata Eng. Co. Ltd
8627139 7KRE 126653 MG1-1360 RT	**CHIDORI MARU No. 16** **Yamaichi Gyogyo K.K.** Kesennuma, Japan Miyagi Pref.	**186** — —		**1984** Kidoura Zosen K.K.—Kesennuma (521) ... ... 31,81 6,61 2,90 1 dk rf -	**M Fishing** Tuna	Oil

CHIDORI MARU No. 17 **Yamaichi Gyogyo K.K.** Kesennuma, Miyagi Pref. Japan	**199** — 202	**1985** Kidoura Zosen K.K.—Kesennuma (526) 43,21 (BB) 7,42 2,701 36,40 7,41 3,00 1 dk	**M Fishing** Long-line	Niigata Oil 4SA 6Cy. 260 × 460 with clutches, flexible couplings & dr geared to sc. shaft 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
CHIDORI MARU No. 18 **Yamaichi Gyogyo K.K.** Kesennuma, Miyagi Pref. Japan	**349** — 368	**1989** Kidoura Zosen K.K.—Kesennuma (556) 52,42 (BB) 3,350 45,60 8,65 3,70	**M Fishing** Long-line Ref In.502	Akasaka K28FD Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & dr geared to sc. shaft 736kW (1 001bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
CHIDORI MARU No. 20 **Yamaichi Gyogyo K.K.** Kesennuma, Miyagi Pref. Japan	**379** — —	**1990** Niigata Eng. Co. Ltd.—Niigata (2136) 54,58 (BB) - 3,440 47,90 8,70 3,80 1 dk	**M Fishing** Long-line Ref In.494	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 699kW (950bhp) Niigata Eng. Co. Ltd. Niigata
CHIDORI MARU No. 23 ex Yoshicho Maru No. 25 **Tadashi Horimoto** Fukuoka, Fukuoka Pref. Japan	**182** 88 —	**1963** Yamanishi Zosen K.K.—Ishinomaki (434) 38,51 6,96 33,99 6,91 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 290 × 410 Hanshin Nainenki Kogyo Kobe
CHIDORI MARU No. 32 **Chidori Suisan K.K.** Sakaiminato, Tottori Pref. Japan	**304** — 300	**1983** K.K. Watanabe Zosensho—Nagasaki (1017) ... ... 44,51 8,31 3,51 1 dk	**M Fish Carrier** Mchy.aft	Hanshin 6LUN28 Oil 4SA 6Cy. 280 × 480 sr geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Akashi
CHIDORI MARU No. 33 **Chidori Suisan K.K.** Sakaiminato, Tottori Pref. Japan	**230** —	**1988** Watanabe Zosen K.K.—Hakata (1132) 50,90 (BB) 8,31 44,90 8,30 4,08 1 dk	**M Fish Carrier** 8 Ta ER In.474	Hanshin 6MUH28A Oil 4SA 6Cy. 280 × 340 sr reverse geared to sc. shaft 861kW (1 171bhp) The Hanshin Diesel Works Ltd. Japan Thw. thrust propeller fwd
CHIDORI MARU No. 35 ex Sanyu Maru No. 18 ex Daikoku Maru No. 8-69 **Kae Youn Chun** Busan South Korea	**289** 164 —	**1961** Uchida Zosen—Ise *39,84* 7,22 7,17 1 dk	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Kobe 11kn
CHIDORI MARU No. 52 ex Asahi Maru No. 21 **Marinero de Samoa Co. Ltd.**	**187** 94 —	**1966** Nishii Dock Co. Ltd.—Ise (122) 7,01 2,794 34,50 6,99 3,15 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 400 620bhp (456kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
CHIDORI MARU No. 53 **K.K. Chidori** Hachinohe, Aomori Pref. Japan	**449** 262 —	**1978** Kitanihon Zosen K.K.—Hachinohe (153) 49,97 9,52 4,17	**M Fishing**	Akasaka Oil Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
CHIDORI MARU No. 58 **K.K. Chidori** Hachinohe, Aomori Pref. Japan	**349** — 1 090	**1987** Kitanihon Zosen K.K.—Hachinohe (222) 71,00 (BB) 4,180 61,02 10,61 7,01 2 dks	**M Fishing** Side-fishing	Akasaka K31FD Oil 4SA 6Cy. 310 × 530 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller
CHIDORI MARU No. 86 **Rom Seafoods Fisheries Ltd.** Surinam	**254** 115 —	**1977** Kidoura Zosen K.K.—Kesennuma (353) 47,40 8,13 3,090 40,52 8,11 3,41 1 dk	**M Fishing** Ref Mchy.aft In.280	Niigata 6M28KGHS Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 250kW 225V a.c. Controllable pitch propeller 13kn
CHIDORI MARU No. 88 ex Kikusui Maru No. 21-78 **Honduras Pesquera Wai Comercio S. de R.L.** Honduras	**284** 142 —	**1970** Kanasashi Zosensho—Shimizu (972) 48,67 8,13 3,252 42,60 8,11 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
CHIE HONG No. 22 **Chie Fong Fishery Co. Ltd.** Kaohsiung China*	**252** 163 103	**1968** Chou Mao S.B. Co. Ltd.—Kaohsiung 36,17 6,53 1,499 31,60 6,51 3,00 P 16,5 F 4,6 1 dk	**M Fishing** Side-fishing 3 Ho 4,1 5,7 7,3 ER In.160 3 Ha (1,0 1,6 1,0 × 1,0) ER	Niigata Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 64kW 1 × 48kW 220V a.c. 11,5kn
CHIE MARU **Kadoichi Yamakawa** Niihama, Ehime Pref. Japan	**198** — 268	**1965** Matsuura Tekko Zosen—Higashino (162) 33,13 7,78 2,693 29,52 7,60 3,10 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (10,9 × 6,2) ER	Yanmar Oil 4SA 6Cy. 200 × 240 340bhp (250kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 84kW Fuel 10,5t-1,5pd 8kn
CHIE MARU No. 5 **Nagata Senpaku K.K.** Tokyo Japan	**694** 529 1 759	**1981** Kurinoura Dock K.K.—Yawatahama (156) 68,56 11,03 4,501 64,01 11,00 5,01 1 dk	**M Tanker** Mchy.aft	Hanshin 6LU35G Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
CHIE MARU No. 6 **Yawatahama Shosen K.K.** Yawatahama, Ehime Pref. Japan	**699** — 1 960 NK	**1987** Kurinoura Dock K.K.—Yawatahama (229) 74,96 (BB) 11,23 4,812 70,01 11,21 5,31 P 17,2 F 6,6 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 510	Akasaka K31R Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & reverse reduction geared to sc. shaft. 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 93kW
CHIE MARU No. 7 **Yawatahama Shosen K.K.** Yawatahama, Ehime Pref. Japan	**698** — 2 050	**1988** Saiki Jukogyo K.K.—Saiki (1001) 73,00 (BB) 4,901 68,50 11,60 5,45 1 dk	**M Tanker** Chemical L.(oil) 2 224	Akasaka K31R Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & geared to sc. shaft 1 324kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
CHIE MARU No. 8 **Yawatahama Kisen Y.K.** Yawatahama, Ehime Pref. Japan	**698** — 2 128	**1988** Kurinoura Dock K.K.—Yawatahama (265) 73,00 (BB) 11,62 4,900 68,50 11,60 5,45 1 dk	**M Tanker** SBT 1 Ta L.(oil) 2 224	Akasaka K31R Oil 4SA 6Cy. 310 × 530 1 324kW (1 800bhp) E made88 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller

7619953 WI8967 290759 RT	**CHIEF** ex Willamette Chief ex Houmas ex Roy Pierron **Marine Equipment Leasing Co.** Knappton Corp. Portland, Or United States of America	122 83 —			1963 Luby Guidry—Houma, La *21,65* 7,19 — 7,14 2,95 1 dk	**TM General Cargo**	Caterpillar 2 Vee Oil 4SA each 8 1 000bhp (736kW) Caterpillar Tractor Co. Fuel (d.o.)
7611896 WXZ6561 576643 Df Esd Gc Pfd Rdr RT	**CHIEF GISCLAIR** **Montco Offshore Inc.** Houma, La United States of America	170 116 —		(AB)	1976 Halter Marine Services, Inc.—Pierre Part, La (548) 49,20 47,33 11,59 3,97 1 dk rf 610	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 1 reduction geared t 2 240bhp (1 648kW) General Motors Corp., Div. Gen 2 × 75kW Thw. thrust propeller f Fuel 172,5t (d.o.)
7403665 YJWT2 245 Rdr RT	**CHIEF II** **Aztec Trading Co. S.A.** Port Vila Vanuatu	247 5 —		BV	1975 Maritima de Axpe S.A.—Bilbao (88) 21,80 8,54 3,937 19,72 8,50 5,85 1 dk	**M Tug** Pusher	General Motors Vee Oil 2SA 16Cy. 23 General Motors Corp. Gen 2 × 120kW 208 Fuel (d.o.)
5172004 WA6621 245639 RT	**CHIEF JOSEPH** ex Jim Bauer-72 ex J. R. Guyton-61 ex DPC 37 **Sause Towing Co.** Portland, Or United States of America	139 94 —		(AB)	1944 George Lawley & Son Corp.—Neponset, Ma (1325) 25,91 7,37 25,00 7,32 3,20 1 dk BK 76	**M Tug**	General Motors Vee Oil 2SA 8Cy. 216 sc. shaft General Motors Corp. Fuel 71,0t
7302689 BVMV Df Esd Gc Rdr RT	**CHIEF PHOENIX No. 666** ex Highly No. 301-85 **Highly Enterprise Corp.** Keelung China*	979 445 —			1973 Yamanishi Zosen K.K.—Ishinomaki (719) 66,50 10,83 3,925 57,99 10,80 4,60 F 23,2 1 dk rf 394	**M Fishing** Side-fishing 2 Ho 11,2 18,7 ER In.835 2 Ha (stl) (each 2,3 × 2,2) ER 6W Der 2(3) 4(2)	Akasaka Oil 4SA 6Cy. 400 × 2 500bhp (1 839kW) Akasaka Tekkosho K.K Ltd.) Gen 2 × 280kW 445
7933775 WQZ4190 609113	**CHIEF WANCHESE** **Rondal K. Tillett** Elizabeth City, NC United States of America	157 107 —			1979 Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *23,75* 7,32 3,69 1 dk	**M Fishing** Shellfish	Caterpillar Vee Oil 4SA 12Cy. 13 520bhp (382kW) Caterpillar Tractor Co.
5395072 MGAZ 186204 Esd RTv	**CHIEFTAIN** ex Yantlet-87 **C-Lift Marine (London) Ltd.** C-Lift Diving Contracts Ltd. London United Kingdom	471 142 43	✠100A1 salvage ship ✠LMC	SS 4/81 EL (g) 1$\frac{13}{16}$"SQ FN 567	1955-3 Wm. Simons & Co. Ltd.—Renfrew (801) 46,92 9,86 3,017 39,93 9,76 4,42 1 dk R rf nil DK fwd 4BH WB215t incl. Tunnel tanks 51t DTf64t	**M Salvage Ship** 2 Ha (each 3,3 × 2,4) Der 1(7)	Blackstone Oil 4SA 8Cy. 222 × 2 800bhp (588kW) ✠ Lister Blackstone Ltd. Gen 2 × 140kW 1
6811061 GYRK 335020 Rdr RTv	**CHIEFTAIN** **Cory Towage Ltd.** Glasgow United Kingdom	205 — —	✠100A1 tug ✠LMC	SS 11/89 UMS EL (d) 1" FN 370	1968-6 Scott & Sons (Bowling) Ltd.—Bowling (437) 34,24 8,82 3,658 30,48 8,16 3,97 1 dk RW rf 457 BK 127 1BH WB93t	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 4 to sc. shaft Kloeckner Humboldt D Gen 2 × 30kW 220V Fuel 36,5t (d.o.)
7395648 YJXM4 393 Df Esd Gc Rdr RT	**CHIEFTAIN SERVICE** ex Bushford-80 ex Bruinford-78 ex Sea Bruin-78 **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	947 126 1 500		AB	1976 Mangone SB. Corp.—Houston, Tx (117) 66,65 12,86 4,906 59,97 12,82 5,80 F 17,4 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 2 sc. shafts General Motors Corp. Gen 2 × 160kW 440 2 Controllable pitch pr Thw. thrust propeller f Fuel 564,0t (d.o.)
5364229 3EOL 3111-73 Df Esd Gc Rdr RT	**CHIEH HSING** ex Tomishima Maru-72 **Daiei Maritime Co. Ltd.** Panama Panama	7 613 4 312 9 919	✠Classed LR until 4/61	(NK)	1952-5 Nishi Nippon Jukogyo—Nagasaki (1426) 150,96 19,05 8,408 140,19 19,00 10,49 P 7,1 B 60,1 F 13,2 2 dks RW	**TM General Cargo** Ref 6 Ho G.16 002 B.14 905 In.360 6 Ha (6,4 × 5,4) (11,9 9,5 8,7 11,9 7,1 × 7,0) 18W Der 1(49) 2(19)	2 Oil 2SA each 6Cy. 8 600bhp (6 326kW) Nishi Nippon Jukogyo Gen 3 × 230kW 230 Fuel 1 470,0t
7335519 Rdr RTv SatCom 1350372	**CHIEN ANN** ex Hachiyo Maru No. 18-80 **Chien Hwa Navigation Co. Ltd.** Taichung China*	499 280 1 171			1969 Higaki Zosen K.K.—Imabari (98) 54,31 4,250 49,51 9,40 4,70 1 dk	**M General Cargo** 1 Ho ER G.1 208 B.1 070 1 Ha (26,3 × 6,0) ER	Hanshin Oil 1 150bhp (846kW) The Hanshin Diesel W Fuel (d.o.)
7008661 Df Esd Gc Rdr	**CHIEN CHANG No. 1** **Chien Chang Fishing Co. Ltd.** Kaohsiung China*	250 — —			1970 Chou Mao S.B. Co. Ltd.—Kaohsiung 6,84 33,00 6,81 3,15 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Oil 550bhp (405kW) ....
8018493 Df Rdr	**CHIEN CHANG 502** **Chien Chang Fishing Co. Ltd.** Kaohsiung China*	300 — —			1980 Taiwan Machy. Mfg. Corp.—Kaohsiung (709) 42,58 36,58 7,61 3,61 1 dk	**M Fishing** Stern Trawler	Niigata Oil 4SA 6Cy. 280 × 1 100bhp (809kW) Niigata Eng. Co. Ltd.
8417780	**CHIEN HSIEN No. 112** **Chien Hsin Fishery Co. Ltd.** China*	441 — —			1985 Taiwan Machy. Mfg. Corp.—Kaohsiung (6397) 48,60 7,98 42,19 7,80 3,54 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 260 × to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
6525296 BVBT 2095 Df Esd Gc Rdr RT	**CHIEN HSIN No. 121** ex Cathay No. 6-76 **Chien Hsin Fishery Co. Ltd.** Kaohsiung China*	392 213 339			1965 Uchida Zosen—Ise (621) 47,50 7,75 2,998 42,02 7,70 3,46 P 23,5 B 9,2 F 7,4 1 dk RW rf 152	**M Fishing** Side-fishing 3 Ho 11,8 9,6 3,8 ER In.439 4 Ha (w) (1,3 1,3 × 0,9) (1,5 1,5 × 1,5) ER 1W Der 4(1)	Akasaka Oil 4SA 6Cy. 300 × 800bhp (588kW) Akasaka Tekkosho K.K Ltd.) Gen 2 × 80kW 230V Fuel 193,0t
6510057 BNHF 5694 Rdr RT	**CHIEN HWA** ex Kosho Maru No. 16-76 **Chien Hwa Navigation Co. Ltd.** Taichung China*	509 289 782			1964 K.K. Uwajima Zosensho—Uwajima (283) 53,19 8,54 3,690 48,01 8,50 4,20 P 9,8 F 5,2 1 dk RW rf 102	**M General Cargo** 1 Ho 30,0 ER G.928 B.882 1 Ha (25,1 × 5,3) ER 2W Der 2(1)	Oil 4SA 6Cy. 320 × 750bhp (552kW) Kobe Hatsudoki Seizo Gen 2 × 15kW 2 ×

CHEN JING 601 **Cheng Hwa Fishery Co.** Kaohsiung China*	**300** — —		**1980** Taiwan Machy. Mfg. Corp.—Kaohsiung (704) 42,58 36,56 7,60 3,61 1 dk	**M Fishing** Stern Trawler	Niigata Oil 4SA 6Cy. 280 × 480 1 100bhp (809kW) Niigata Eng. Co. Ltd. Japan
CHEN JING 602 **Cheng Hwa Fishery Co.** Kaohsiung China*	**300** — —		**1980** Taiwan Machy. Mfg. Corp.—Kaohsiung (705) 42,58 36,56 7,60 3,61 1 dk	**M Fishing** Stern Trawler	Niigata Oil 4SA 6Cy. 280 × 480 1 100bhp (809kW) Niigata Eng. Co. Ltd. Japan
CHEN JUI No. 102 **Chien Hua Fishery Co. Ltd.** Kaohsiung China*	**441** — 363		**1985** Taiwan Machy. Mfg. Corp.—Kaohsiung (6388) 48,62 7,98 42,22 7,82 3,54 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref	Niigata Oil 4SA 6Cy. 260 × 460 sr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
CHEN TAI **Yantai Harbour Tug & Barge Co.** Yantai/Chefoo China	**296** 44 —		**1937** Huh Hsing Eng. & SB. Works Ltd.—Shanghai *35,67* 8,23 ... ... 1 dk R	**S Tug**	T 3Cy. 368 610 & 1003 × 762 Huh Hsing Eng. & SB. Works Ltd. Shanghai
CHEN THAI ex Tung San-75 ex Tarushima Maru-72 **Prosperous Marine Co S.A.** DELETE ENTRY — VESSEL'S CONTINUED EXISTENCE IN DOUBT	**4 791** 2 770 6 976	(AB) (NK)	**1950** Nishi Nippon Jukogyo—Hiroshima (25) 121,60 16,26 7,392 114,00 16,21 9,00 P 8,6 B 37,5 F 8,3 2 dks	**M General Cargo** 5 Ho G.10 251 B.9 571 5 Ha (stl) (7,8 × 5,4) (11,8 7,5 × 6,1) ER (10,0 10,0 × 6,1) 10W Der 2(20) 2(10) 6(5)	Oil 2SA 6Cy. 600 × 1040 3 000bhp (2 207kW) NE 60 Mitsubishi Zosen K.K. Hiroshima Gen 2 × 120kW 105V d.c. Fuel 906,5t 12,5kn
CHEN THANG 101 **Government of The Socialist Republic of Vietnam** Saigon Vietnam	**158** 51 —	(BV)	**1977** Ch. Normands Reunis—Courseulles-sur-Mer (46) 26,50 7,70 2,901 23,07 3,92 1 dk	**M Fishing**	Poyaud A12150SRHM Vee Oil 4SA 12Cy. 150 × 180 geared to sc. shaft 440bhp (324kW) Soc. Surgerienne de Const. Mec. Surgeres Gen 1 × 25kW 115V a.c. Fuel 43,0t (d.o.) 9,5kn
CHEN THANG 102 **Government of The Socialist Republic of Vietnam** Saigon Vietnam	**158** 51 —	(BV)	**1977** Ch. Normands Reunis—Courseulles-sur-Mer (47) 26,50 7,70 2,901 23,07 3,92 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Poyaud A12150SRHM Vee Oil 4SA 12Cy. 150 × 180 geared to sc. shaft 440bhp (324kW) Soc. Surgerienne de Const. Mec. Surgeres Gen 1 × 25kW 115V a.c. Fuel 43,0t (d.o.) 9,5kn
CHEN THANG 103 **Government of The Socialist Republic of Vietnam** Saigon Vietnam	**158** 51 —	(BV)	**1977** Ch. Normands Reunis—Courseulles-sur-Mer (48) 26,50 7,70 2,901 23,07 3,92 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Poyaud A12150SRHM Vee Oil 4SA 12Cy. 150 × 180 geared to sc. shaft 440bhp (324kW) Soc. Surgerienne de Const. Mec. Surgeres Gen 1 × 25kW 115V a.c. Fuel 43,0t (d.o.) 9,5kn
CHEN THANG 104 **Government of The Socialist Republic of Vietnam** Saigon Vietnam	**158** 51 —	(BV)	**1977** Ch. Normands Reunis—Courseulles-sur-Mer (49) 26,22 2,901 23,07 7,71 3,92 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref	Poyaud A12150SRHM Vee Oil 4SA 12Cy. 150 × 180 geared to sc. shaft 440bhp (324kW) Soc. Surgerienne de Const. Mec. Surgeres Gen 1 × 25kW 115V a.c. Fuel 43,0t (d.o.) 9,5kn
CHEN THANG 105 **Government of The Socialist Republic of Vietnam** Saigon Vietnam	**158** 51 —	(BV)	**1977** Ch. Normands Reunis—Courseulles-sur-Mer (50) 26,22 2,901 23,07 7,71 3,92 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref	Poyaud A12150SRHM Vee Oil 4SA 12Cy. 150 × 180 geared to sc. shaft 440bhp (324kW) Soc. Surgerienne de Const. Mec. Surgeres Gen 1 × 25kW 115V a.c. Fuel 43,0t (d.o.) 9,5kn
CHIEN TSAO No. 322 **Chien Hua Fishery Co. Ltd.** Kaohsiung China*	**441** — 363		**1984** Taiwan Machy. Mfg. Corp.—Kaohsiung (6389) 48,60 7,98 42,22 7,82 3,54 1 dk	**M Fishing** Side-fishing Tuna Long-line	Niigata 6M26AFT Oil 4SA 6Cy. 260 × 460 with clutches & sr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
CHIEZURU MARU **Awaji Ferryboat K.K.** Kobe, Hyogo Pref. Japan	**1 930** — 1 039		**1990** Mitsubishi Heavy Industries Ltd. —Shimonoseki (931) 76,50 (BB) 15,22 3,910 73,00 15,20 5,10 1 dk	**TM Passenger/RoRo Cargo/Ferry**	Daihatsu 8DLM-32 2 Oil 4SA each 8Cy. 320 × 400 with clutches, flexible couplings & dr geared to sc. shafts 4 414kW (6 001bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
CHIGRIN **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**600** 220 312	RS	**1971** ............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
CHIGUSA MARU **Hoyu Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**994** 689 2 408 T/cm 7,5	NK	**1979** Kochi Jyuko K.K.—Kochi (1316) 76,87 5,082 72,01 12,31 5,52 P 22,3 F 12,5 1 dk Bow/CM 38 Diam. 0,250	**M Tanker** 10 Ta ER L.(oil) 2 924 HeCls. ptB 3 Cargo pumps total 1 500T/hr	Akasaka DM40 Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 256kW Fuel 25,5t (d.o.) 84,5t (hvf)-5,5pd 11,5kn
CHIGUSA MARU **Zuiyo Kisen K.K.** Anan, Tokushima Pref. Japan	**499** — 1 298		**1981** Kimura Zosen K.K.—Yutaka (71) 66,00 - 4,120 61,94 11,00 6,00 1 dk	**M General Cargo**	6LU32 Oil Japan
CHIGUSA MARU No. 1 **Showa Kaiun Y.K.** Kisarazu, Chiba Pref. Japan	**375** — 650		**1973** Shin Nikko Zosen—Setoda (77) 48,75 3,101 45,01 10,00 5,16 1 dk	**M General Cargo** Mchy.aft	Kubota Oil 1 000bhp (736kW) Kubota Tekkosho Japan 10,5kn
CHIGUSA MARU No. 38 ex Waka Maru No. 15-81 ex Kiyomi Maru **Y.K. Shinwa Kaiun** Kagoshima, Kagoshima Pref. Japan	**164** — —		**1967** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (660) 28,99 7,62 2,591 26,01 7,60 3,54 1 dk	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 320 × 450 Hanshin Nainenki Kogyo Kobe Gen 2 × 20kW 225V a.c. Fuel 23,5t 12,5kn
CHIHAYA **Manabe Kaiun K.K.** Osaka Japan	**177** — —		**1961** Hitachi Zosen—Sakurajima Works, Osaka (3909) 33,00 8,51 8,49 3,99 1 dk RW	**TM Tug**	B&W 6-26MTBF-40 2 Oil 4SA each 6Cy. 260 × 400 Hitachi Zosen Hiroshima Works, Innoshima Fuel 27,5t 11kn

8123054 DZQE 228899 Df Esd Gc Rdr RTv SatNav SatCom 1700232	**CHIJIN** ex Chijin Maru-86 **Virjen Shipping Corp.** Wakamatsu Kaiun K.K. Manila Philippines	**11 924** 5 611 12 582	NK	**1982** Tsuneishi Zosen K.K.—Numakuma (497) 176,00 (BB) 8,205 166,02 27,01 11,92 3 dks	**M Vehicles Carrier** Side door/ramps 1(p) 1(s) Angled stern door/ramp (s) Mchy.aft	B&W Oil 2SA 8Cy. 550 × 12 000bhp (8 827kW Mitsui Eng. & SB. C Gen 1 × 470kW Fuel 200,0t (d.o.) 1
7818731 JG3762 121660 RT	**CHIKARA MARU** **Nakamaru Unyu K.K.** Tokyo Japan	**367** — 645		**1978** Hanasaki Zosensho—Yokosuka (171) 44,00 3,101 41,00 8,60 3,41 1 dk	**M Tanker** Mchy.aft	Matsui Oil 4SA 6Cy. 260 × 600bhp (441kW) Matsui Iron Works C
8114209 3ENX3 14778-85A Df Esd Gc Pfd Rdr RT	**CHIKUBU** **Muldoon Services Inc.** Panama Panama	**1 561** 1 096 3 920	NK	**1981** Kinoura Zosen K.K.—Hakata (76) 85,71 6,003 80,02 14,01 6,23 2 dks	**M General Cargo** 2 Ho ER G.5 886 B.5 305 2 Ha (stl) (14,0 25,9 × 8,4) ER Der 1(15) 2(10)	Akasaka Oil 4SA 6Cy. 380 × 2 300bhp (1 692kW) Akasaka Tekkosho Ltd.) Gen 2 × 120kW 44 Fuel 32,0t (d.o.) 242
7503738 JQDP 119136 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**CHIKUBU MARU** **Orion Shipping Co. Ltd.** Tokyo Japan	*65 746* *37 893* 119 514 T/cm 90,0	NK	**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (978) 254,74 (BB) 40,26 16,921 244,00 40,21 23,91 1 dk	**M Bulk Carrier** 9 Ho 23,0 19,0 22,7 19,0 22,7 19,0 22,7 19,0 22,7 ER G.138 903 HeCls. ptB 9 Ha (stl) (14,0 × 16,0) (11,4 15,2 11,4 15,2 11,4 15,2 11,4 15,2 × 17,9) ER	Sulzer Oil 2SA 8Cy. 900 × 23 200bhp (17 065k Sumitomo Heavy In Gen 3 × 650kW 45 Fuel 446,0t (d.o.) 5
7112577 JCTA 110971 Df Esd Gc Pfd Rdr RTv SatCom 1203377 JCTA	**CHIKUBU MARU** **Hoko Fishing Co. Ltd.** Tokyo Japan	**5 460** 2 824 4 456	NK	**1971** K.K. Usuki Tekkosho—Saiki (1139) 110,72 17,86 6,767 102,98 17,81 10,98 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 3 Ho ER In.3 015 3 Ha (stl) (26,9 27,9 27,9 × 27,9) ER Der 2(10) 2(5) 4(3)	Mitsubishi Oil 2SA 9Cy. 450 × 5 700bhp (4 193kW Kobe Hatsudoki Sei Gen 3 × 937kW 45 Fuel 2 094,0t-21,5p
7718618 JQEA 121438 Df Esd Gc Pfd Rdr RT	**CHIKUGO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**503** — —		**1978** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (428) 63,35 7,82 2,700 57,67 7,80 4,30 1 dk RW	**TM Patrol Ship**	Fuji 2 Oil 4SA each 6Cy 3 000bhp (2 207kW Fuji Diesel Co. Ltd.
7913684 JM4794 123429 Rdr RT	**CHIKUHO MARU** **Nishi Nippon Kaiun K.K.** Kitakyushu, Japan Fukuoka Pref.	**196** — 98		**1979** Odo Zosen Tekko K.K.—Shimonoseki (257) 30,61 8,82 3,010 27,01 8,81 3,51 1 dk	**TM Tug**	Fuji 2 Oil 4SA each 6Cy Fuji Diesel Co. Ltd.
8814237 JFYS 128781 Df Esd Gc Rdr RT 1202361	**CHIKUMA** **Osaka Fleet Co. Ltd.** Daio Kogyo K.K. Osaka Japan	*3 489* *1 675* 4 242	NK	**1989** Kitanihon Zosen K.K.—Hachinohe (233) 99,98 (BB) 16,32 7,014 90,00 16,30 9,80	**M Refrigerated Cargo** In.4 248	Mitsubishi Oil 2SA 6Cy. 370 × 2 942kW (4 000bhp Akasaka Tekkosho Ltd.) Gen 2 × 560kW a.
8822105 JG4907 131927 Df Esd Gc Pfd Rdr RT	**CHIKUMA MARU** **Kinkai Yusen K.K. & Hachiuma Kisen K.K.** Tokyo Japan	**6 781** — 11 098 T/cm 21,0	NK	**1989** Kanda Zosensho K.K.—Kawajiri (326) 133,50 (BB) 7,916 124,00 19,40 10,20 P 28,2 F 14,0 1 dk	**M Cement Carrier** 4 Ho ER G.9 218	Hanshin Oil 4SA 6Cy. 440 × 2 714kW (3 690bhp The Hanshin Diesel Gen 2 × 480kW Controllable pitch p Thw. thrust Contr. p
8712697 JG4728 130190 Esd Gc Rdr RT	**CHIKUSHI MARU** **Hara Shipping Co. Ltd. (Hara Kaiun K.K.)** Tokyo Japan	**698** — 1 606	NK	**1987** K.K. Miura Zosensho—Saiki (800) 63,00 4,403 58,00 11,51 5,11 P 15,0 F 10,8 1 dk	**M Cement Carrier** Mchy.aft G.1 282	Akasaka Oil 4SA 6Cy. 310 × 1 600bhp (1 177kW Akasaka Tekkosho Ltd.) Gen 4 × 130kW
8622270 7JRB 126738 RT	**CHIKUZEN** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**2 991** — —		**1983** Kawasaki Heavy Ind. Ltd.—Kobe (1347) 105,01 5,130 100,01 14,61 8,01 1 dk	**TM Patrol Ship**	Pielstick 2 Vee Oil 4SA each 15 600bhp (11 475k Nippon Kokan
8705292 JJCJ 130177 Df Gc Rdr RTm/h/v SatNav SatCom	**CHIKUZEN MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	*7 060* *2 118* 6 095	NK	**1987** Hitachi Zosen—Innoshima Works, Innoshima (4834) 127,92 (BB) 7,216 117,02 19,41 8,21 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft G.1 268 In.3 205 L.227	B&W Vee Oil 2SA 12Cy. 4 575kW (6 220bhp Hitachi Zosen Gen 3 × 1500kW Controllable pitch p Fuel 267,5t (d.o.) 1
6917293 HMFE Df Esd Gc Rdr RT	**CHIL BO SAN** **Government of The Democratic People's Republic of North Korea (Korean Fishing Owners Industry)** Kin Tschak North Korea	**10 236** 5 003 6 993	✠Classed LR until 22/1/71	**1969**-9 Verolme Scheepswerf Heusden N.V. —Heusden (789) 138,00 20,02 6,808 123,50 19,99 13,01 F 15,3 3 dks, 4th dk amids rf nil	**M Factory Ship** Fish-factory Ref Mchy.aft In.7 016	MAN Oil 2SA 6Cy. 700 × 5 500bhp (4 046kW Verolme Machinefa Gen 6 × 520kW 45
7103411 6LZU BS-A-65 Df Esd Gc Pfd Rdr RT	**CHIL BO SAN No. 3** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**1 651** 880 2 516	KR (NK)	**1971** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (755) 88,45 12,63 5,462 82,00 12,60 6,30 P 21,7 F 7,4 1 dk	**M Refrigerated Cargo Fish Carrier** In.2 510 3 Ha (each 3,2 × 3,0) ER Der 6(3)	Akasaka Oil 4SA 6Cy. 460 × 2 600bhp (1 912kW Akasaka Tekkosho Ltd.) Gen 2 × 220kW 44
7104831 6LZS BS-A-11 Df Esd Gc Pfd Rdr RT	**CHIL BO SAN No. 5** **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**1 651** 884 2 561	KR	**1971** Dae Sun SB. & Eng. Co. Ltd.—Pusan (128) 88,40 5,482 82,00 12,60 6,30 P 21,7 F 7,4 1 dk	**M Refrigerated Cargo Fish Carrier** In.2 570 3 Ha (each 3,0 × 3,0) ER Der 6(3)	Akasaka Oil 4SA 6Cy. 460 × 2 600bhp (1 912kW Akasaka Tekkosho Ltd.) Gen 2 × 144kW 44
8717855 HLJC BS-A-2643 Gc Rdr RT	**CHIL SUNG No. 1** **Han Sung Enterprise Co. Ltd.** Busan South Korea	**385** 236 412	KR	**1988** Dae Sun SB. & Eng. Co. Ltd.—Busan (339) 53,30 8,72 3,651 46,90 8,70 3,75 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.538 B.481	Niigata Oil 4SA 6Cy. 280 × sr geared to sc. 736kW (1 001bhp) Ssang Yong Heavy

CHIL SUNG No. 58 ex Chemicarry No. 11-85 ex Eika Maru-75 **Kim Tae-Joon** Busan South Korea	**136** — 237	KR	**1967** Mukaishima Zoki Co. Ltd.—Mukaishima (100) 38,54 2,710 34,90 6,80 3,10 P 9,5 F 4,0 1 dk conv Chemical Tanker 67	**M Fish Carrier** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 1 × 48kW 220V a.c. 9,5kn
CHIL SUNG No. 59 **Kim Tae-Joon** Busan South Korea	**169** — 245	KR	**1984** Kochi Heavy Industries Ltd.—Kochi 43,62 7,45 3,052 38,10 7,41 3,41 P 12,2 F 4,6 1 dk	**M Fish Carrier**	Makita Oil 4SA 6Cy. 290 × 440 1 000bhp (736kW) Makita Diesel Co. Ltd. Takamatsu Gen 1 × 360kW 220V d.c. 10kn
CHIL SUNG No. 73 ex Kinsei Maru No. 7-67 **An Jong Duk** Pohang South Korea	**440** 271 675	KR	**1959** Kurushima Dockyard Co. Ltd.—Imabari (39) 48,32 7,93 3,620 44,02 7,90 3,99 P 11,3 F 5,5 1 dk	**M General Cargo** G.875 B.822 1 Ha (20,3 × 5,0) ER Der 4(2,5)	Hanshin Oil 4SA 6Cy. 290 × 410 550bhp (405kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 3kW
CHILBAR ex Eagle Traveler-78 **Chilbar Shipping Co.** Keystone Shipping Co. Wilmington, De United States of America	**21 937** 13 861 39 995 T/cm 50,4	AB	**1959** (Aft section) Ingalls SB. Corp.—Pascagoula, Ms (1050) **1981** (Fwd & cargo sections) Newport News SB. & D.D. Co.—Newport News, Va 202,67 10,921 193,76 31,09 14,25 P 46,7 RQD 50,9 B 15,3 F 21,1 1 dk RW rf nil Bow/CM 98 Diam. 0,356 MH 1,2 shortened & widened 81	**S Tanker** Oil Chemical DB 22 Ta ER L.(oil) 47 442 HeCls. B 15 Cargo pumps total 6 695T/hr	2 S Turb dr geared to sc. shaft 20 460shp (15 050kW) Westinghouse Elec. Corp. Lester, Pa Gen 2 × 500kW Fuel 3 022,5t (o.f.)-117,0pd 17,5kn
CHILCOTIN PRINCESS **Coastal Towing Co. Ltd.** Vancouver, B.C. Canada	**570** 287 —		**1945** ....Sturgeon Bay, Wi 53,83 9,76 4,35 1 dk	**TM General Cargo**	General Motors 2 Vee Oil 2SA each 6Cy. 222 × 267 500bhp (368kW) General Motors Corp. Electro-Motive Div. La Grange
CHILEAN REEFER ex Elisabeth B-86 **K/S Chilean Reefer** Barber Ship Management Ltd. Oslo Norway (NIS)	*9 092* *6 116* 8 900	NV	**1984** Drammen Slip & Verk.—Drammen (98) 149,03 (BB) 9,419 136,02 21,51 12,70 B 6,8 F 42,4 3 dks, 4th dk in Nos. 2 & 3 holds	**M Refrigerated Cargo** Side doors 4(p) 4(s) 3 Ho ER 1 Ho 11 TwD In.15 574 4 Ha (stl) (7,4 10,6 10,6 × 7,0) ER (7,4 × 7,0) Cr 4(8)	Sulzer 4RTA58 Oil 2SA 4Cy. 580 × 1700 7 680bhp (5 649kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 3 × 760kW 450V 60Hz a.c. 17,75kn
CHILHAM CASTLE ex Ras al Jlayah-87 **Kent Petroleum Ltd.** Kuwait Oil Tanker Co. S.A.K. London United Kingdom	*16 595* *11 053* 27 401 T/cm 35,5	✠**100A1** SS 7/87 oil tanker ✠**LMC** **UMS** **IGS** EL H† 605,0/62,0U3 FN 6292	**1982**-7 China SB. Corp. (Keelung Division) —Keelung (197) 170,69 (BB) 24,82 11,097 160,00 24,81 14,51 P 35,1 F 17,1 1 dk rf nil Bow/CM 80 Diam. 0,310 MH 2,1 11BH WB971T	**M Tanker** COW IGS(LR) SBT 7 Ta 14 Wing Ta ER 2 Ta L.(oil) 35 585 HeCls. C 4 Cargo pumps total 4 000T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 13 500bhp (9 930kW) Mitsui Eng. & SB. Co. Ltd. Tamano 2 WTAuxB 16,5kgf/cm^2 (16,2bar) Spt 13,6kgf/cm^2 (13,4bar) hs705,0 e(ex.g) 16,5kgf/cm^2 (16,2bar) Gen 3 × 720kW 1 × 260kW 450V 60Hz a.c. Fuel 174,5t (d.o.) 1 974,0t (hvf)-34,0pd 15,5kn
CHILIA **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**694** 179 —	RNR	**1965** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 55,81 9,99 3,599 4,30 1 dk	**TM General Cargo Barge**	S.K.L. 2 Oil 4SA each 8Cy. 240 × 360 610bhp (449kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 69kW 220V 50Hz a.c. Fuel 70,0t (d.o.) 8kn
CHILIBRE ex Golden Owl-74 **Refineria Panama S.A.** Texaco Inc. Balboa Panama	**2 105** 2 072 3 678 T/cm 11,6	AB	**1970** Bethlehem Steel Corp.—Beaumont, Tx (4854) 79,25 16,82 4,747 77,35 16,77 5,19 1 dk rf 152 Diam. 0,305	**TM Tanker** 12 Ta ER L.(oil) 4 610 2 Cargo pumps total 300T/hr	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria; Illinois Gen 2 × 75kW Fuel 13,5t (d.o.)
CHILKOOT PAL ex Key Glory-87 **Ocean Wealth S.A.** Panama Panama	**10 194** 6 941 18 536 T/cm 27,8	NK	**1977** Kochi Jyuko K.K.—Kochi (2022) 146,08 9,319 137,01 22,86 12,63 P 25,4 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.23 358 B.22 732 HeCls. B 4 Ha (12,8 × 9,6) (19,2 19,2 19,2 × 12,8) ER Der 4(25)	Sulzer 6RD68 Oil 2SA 6Cy. 680 × 1250 8 200bhp (6 032kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 340kW 450V 60Hz a.c. Fuel 132,0t (d.o.) 1 380,5t (hvf)-30,0pd 14,5kn
CHILLAN ex Ceiba-79 ex Mandarincore-76 **Compania Sud-Americana de Vapores (CSAV)** Southern Shipmanagement (Chile) Ltd. Valparaiso Chile	T.Mk **6 208** 2 895 — **8 069** 4 799 9 865	✠**100A1** SS 11/89 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Z 2$\frac{3}{16}$"U2 FN 4399	**1968**-3 A/S Bergens M/V—Bergen (463) 147,83 20,07 8,516/9,164 135,31 20,01 12,50 F 13,8 2 dks, 3rd dk except in mchy. space 4th dk in Nos. 1, 2 & 3 holds rf 102 6BH WB1356t	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 25,4 23,6 22,1 ER 19,5 11 TwD In.11 793 4 Ha (stl) (11,0 11,2 11,2 × 6,9) ER (11,2 × 6,9) 14W Der 2(15) 8(5-10)	B&W 7-74VT2BF-160 Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) Nylands Verksted A/S Oslo AuxB 100lbf/in^2 (6,9bar) e(ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 524kW 1 × 392kW 1 × 192kW 450V 60Hz a.c. Fuel 355,5t (d.o.) 1 321,0t (hvf) 20kn
CHILOE II ex Herta Johanne III-65 **Luis Humberto Perez Zurita** San Antonio Chile	**424** 268 690	(GL)	**1951** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (124) *49,99* 7,83 3,361 7,78 3,64 P 10,1 RQD 22,0 F 6,1 1 dk RW len & deepened 57	**M General Cargo** Ice strengthened Mchy.aft	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) NE 63 MaK. Maschinenbau Kiel G.m.b.H Kiel 10kn
CHILOE IV ex Nikos-P-81 ex Olumo Rock-78 ex Ijaola-78 ex Marson Cathy-74 ex Susan Constant-73 **Naviera Paschold S.A.** Valparaiso Chile	**3 334** 1 720 4 928	✠Classed LR until 16/12/87	**1958**-5 J. Samuel White & Co. Ltd.—Cowes (1996) 107,19 14,46 6,293 100,59 14,33 7,62 P 25,6 F 9,8 1 dk RW rf 25	**M General Cargo** 4 Ho 16,5 14,8 15,1 16,2 ER G.6 410 B.5 974 4 Ha (each 9,5 × 6,7) ER 8W Der 8(5)	Polar Oil 2SA 8Cy. 340 × 570 with fluid coupling & sr reverse geared to sc. shaft 1 520bhp (1 118kW) British Polar Engines Ltd. Glasgow Gen 3 × 80kW 220V d.c. Fuel 273,0t (d.o.)-6,0pd 10kn
CHIMBAY **U.S.S.R.-"Dalryba"** Nevelsk U.S.S.R.	**570** 215 309	RS	**1971** .............U.S.S.R. 54,84 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
CHIMBORAZO ex Sunpassat-91 ex Luise Leonhardt-88 ex Maersk Pinto-81 ex Maersk Mango-78 ex Luise Leonhardt-75 **Precious Marine Co. Ltd.** Leonhardt & Blumberg Limassol Cyprus	T.Mk **7 608** 4 971 13 992 **10 903** 7 605 16 950	GL	**1971** Flensburger Schiffsbau-Ges.—Flensburg (627) 154,87 22,94 8,662/9,768 144,02 22,92 13,01 P 27,8 F 18,3 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 11,4 17,9 11,4 26,9 25,4 ER G.24 954 B.22 875 TEU 371 C. 371/20' 7 Ha (stl) (11,2 × 8,0) (21,0 21,0 × 10,8) (19,5 19,5 19,5 19,5 × 8,0) ER 12W Der 2(20-40) 10(5-10)	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 000bhp (5 884kW) NE 77 Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 480kW 1 × 465kW 440V 60Hz a.c. Fuel 1 032,5t (hvf) 18kn

5070323	**CHIMBOTE** ex Rawhiti-51 **Government of The Republic of Peru (Ministerio de Marina - Direccion General Economica Marina)** Callao Peru	3 559 2 034 —		1943 American Bridge Corp.—Ambridge, Pa *96,20* 15,24 15,19 2 dks conv RoRo Cargo/ Tank Landing Ship —	**TM General Cargo**	General Motors 2 Vee Oil 2SA each 12Cy. 2 General Motors Corp.
7008049 EECW 3205 Df Esd	**CHIMBOTE** **Antonio Bazan & Rogelio Calvino** La Coruna Spain	187 78 —	(BV)	1969 Maritima del Musel S.A.—Gijon (119) 32,19 6,51 3,404 28,99 6,48 3,74 1 dk	**M Fishing** Side Trawler Mchy.aft	MGO Vee Oil 4SA 12Cy. 175 × 1 810bhp (596kW) Soc. Alsacienne de Const. M Fuel 52,0t (d.o.)
7042473 Esd RT	**CHIMBOTE 7** ex Alcatraz 3-76 **Pesquera San Jorge SCR Ltda.** Chancay Peru	219 99 274	(GL) ✠Classed LR until 1/5/81	1971-1 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (415) 32,59 7,80 3,315 26,45 7,68 3,69 RAD 7,4 1 dk rf 686 Box K	**M Fishing** Side-fishing 1 Ho 12,9 ER 1 Ha (3,5 × 2,6) ER	Caterpillar Vee Oil 4SA 8Cy. 159 × 2 sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Gen 2 × 1,5kW 24V d.c. Fuel 11,0t (d.o.)
7020396 Esd RT	**CHIMBOTE 8** ex Alcatraz 2-75 **Pesquera Sur Chico SCR Ltda.** Chancay Peru	219 99 274	✠Classed LR until 10/4/81	1970-6 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (403) 30,18 7,80 3,315 26,37 7,68 3,69 RAD 7,4 rf 686 Box K	**M Fishing** Side-fishing 1 Ho 12,9 ER 1 Ha (3,5 × 2,6) ER	Caterpillar Vee Oil 4SA 8Cy. 159 × 2 sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Gen 1 × 1,5kW 24V d.c. Fuel 11,0t (d.o.)
7016010 Esd Rdr RTv	**CHIMBOTE 9** ex Apolo 11-75 **Pesquera Exito SCR Ltda.** Pisco Peru	213 99 249	(GL) ✠Classed LR until 1/5/81	1970-4 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (394) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 1 dk rf 686 Box K	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 8Cy. 159 × 2 sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Gen 1 × 1,5kW 24V d.c. Fuel 11,0t (d.o.)
6922406 Df Esd Rdr RTv	**CHIMBOTE 10** ex Del Rey-79 **Pesquera Mistiana SCR Ltda.** Pisco Peru	213 99 —	(GL) ✠Classed LR until 12/70	1969-9 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (383) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 1 dk rf 686 Box K	**M Fishing** Side-fishing 1 Ho 12,8 G.270 1 Ha (3,5 × 2,6)	Caterpillar Vee Oil 4SA 8Cy. 159 × 2 sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Gen 1 × 1,5kW 24V d.c. Fuel 11,0t (d.o.)
8126496 Gc Rdr RT	**CHIMU** **Servicios Tecnicos Maritimos S.A.** Callao Peru	101 — —	✠**100A1** SS 9/89 tug for service at Callao with occasional coasting voyages to Talara and Ilo ✠**LMC** EL (A) 18,3/16,0U1 FN 221	1982-10 J. Manly Ltd.—New Westminster, B.C. (582) 23,04 7,83 3,201 20,27 7,32 3,56 F 8,6 1 dk rf - 4BH WB33T incl. DTf15T	**TM Tug** Fire-fighting Salvage	General Motors 2 Vee Oil 2SA each 12Cy. clutches, flexible couplin to sc. shafts General Motors Corp., Detr Div. Gen 2 × 25kW 220V 60Hz
6517641 Esd RT	**CHIMU XI** ex Maria de la Macarena-73 ex Maria Macarena **Envasadora Santa Rosa S.A.** Supe Peru	150 — —	(AB)	1964 Promecan Ingenieros S.A.—Callao (19) 6,76 21,49 6,71 3,51	**M Fishing** Side Trawler 1 Ho 11,6 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 361 300bhp (221kW) Normo Gruppen A/S Controllable pitch propeller Fuel 9,0t
8025408 BLBJ 9817 Df Esd Gc Rdr RTm/h/v SatNav	**CHIN CHUN** **Wan Hai Steamship Co. Inc.** Keelung China*	8 078 3 615 10 687	NK	1982 Shin Yamamoto Zosen—Kochi (258) 133,05 21,04 7,116 125,00 21,01 10,72 P 6,8 B 5,2 F 11,9 1 dk	**M Container Ship** Fixed-guides 2cbn 4 Cell. Ho ER TEU 500 C.Ho 288/20' (40') C.Dk 212/20' (40') incl. 50 ref C. 7 Ha (stl) ER	B&W Oil 2SA 5Cy. 550 × 1380 7 480bhp (5 502kW) Hitachi Zosen Hi Gen 3 × 400kW 440V 60H Fuel 678,0t (d.o.)-25,0pd
6608373 6KOE BS-A-208 Df Esd Gc Pfd Rdr RT	**CHIN DAL LE** **Korea Fishing Training Center** Busan South Korea	320 154 —	KR (NK)	1965 Kanasashi Zosensho—Shimizu (690) 44,28 7,55 3,050 39,10 7,52 3,38 P 17,1 F 6,8 1 dk	**M Fishing** Training Mchy.aft 2 Ha (1,6 × 1,6) (1,0 × 0,8)	Akasaka Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (A Ltd.) Gen 2 × 56kW 220V a.c. Fuel 158,5t
8417089	**CHIN HSUAN No. 212** **Chin Pon Fishery Co. Ltd.** Kaohsiung China*	*436* *215* 363		1985 Taiwan Machy. Mfg. Corp.—Kaohsiung (6390) 48,62 7,93 42,22 7,82 3,54 1 dk	**M Fishing** Side-fishing Tuna Long-line	Niigata Oil 4SA 6Cy. 260 × 460 w to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
5070335	**CHIN LING** **Government of The People's Republic of China** China	3 000 — —		1960 Kiangnan Dockyard & Eng. Works —Shanghai	**M RoRo Cargo/Ferry**	Oil ....
7211036 BECE Df Esd Gc Rdr RT	**CHIN MING MAN No. 11** **Yuh Kai Fishery Co. Ltd.** Kaohsiung China*	287 175 —		1972 Hsin Kao S.B. Corp.—Kaohsiung 38,00 6,94 2,801 33,00 6,91 3,15 P 18,9 F 8,9 1 dk	**M Fishing** Side-fishing 4 Ho 4,8 3,7 4,2 8,4 ER In.278 6 Ha (1,2 1,2 1,2 1,2 × 0,9) (1,2 1,2 × 1,2) ER Der 1(1)	Akasaka Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (A Ltd.) Gen 2 × 80kW 230V a.c.
7213620 BVWP Df Esd Gc Rdr RT	**CHIN NAN** ex Ching Nan-76 **Chin Nan Production Marine Enterprises Co. Ltd.** Kaohsiung China*	321 217 275		1969 Korea SB. & Eng. Corp.—Pusan 43,62 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V 60H
6927808 Df Esd Gc	**CHIN SHIANG No. 1** **Chin Shiang Fishing Co. Ltd.** Kaohsiung China*	250 99 —		1969 Tien Erh S.B. Co. Ltd.—Kaohsiung 35,64 6,53 32,31 6,51 2,95 1 dk	**M Fishing** Side-fishing	Oil 500bhp (368kW) Makita Tekkosho
8104163 BHDC 8412 Df Esd Gc Rdr RTv SatNav	**CHIN YUN** Launched as Shui An **Chinese Petroleum Corp.** Kaohsiung China*	25 525 11 901 41 203 T/cm 50,8	AB	1984 China SB. Corp. (Keelung Division) —Keelung (209) 194,52 (BB) 31,04 11,200 184,03 31,01 15,83 P 31,1 F 15,6 1 dk rf nil Bow/CM 92 Diam. 0,300 MH 1,5	**M Tanker** COW IGS SBT 10 Ta ER L.(oil) 44 991 HeCls. C 4 Cargo pumps total 4 000T/hr	Sulzer Oil 2SA 6Cy. 760 × 1600 14 700bhp (10 813kW) Taiwan Mach. Mfg. Corp. Gen 3 × 600kW 450V 60 Fuel 174,0t (d.o.) 2 035,5t
8425749 DYSU 213358 RT	**CHIN-CHIN** ex Borrachin **V. Lines Inc.** Iloilo Philippines	433 262 485		1969 L'Nor Marine Services Inc.—Mandaue City 7,65 2,171 40,47 7,62 3,66 1 dk	**M Ferry/General Cargo** 10P G.884 B.814	Oil 425bhp (313kW)

CHINA CONTAINER **Chinese Maritime Transport Ltd.** Chinese Maritime Transport Ltd. and Orient Overseas Container Line Ltd. (OOCL) Keelung China*	**37 238** 15 107 40 379	AB	**1979** China SB. Corp.—Kaohsiung (22) 250,55 (BB) 32,26 11,519 235,85 32,21 18,72 B 25,0 F 28,1 1 dk rf 102 len 82	**M Container Ship** Fixed-guides 7 Ho 16,0 29,9 29,4 28,2 28,8 28,8 27,6 ER TEU 2430 C.Ho 1280/20' C.Dk 1150/20' incl. 150 ref C. 22 Ha (stl) ER 4 Ha (stl)	Sulzer 12RND90M Oil 2SA 12Cy. 900 × 1550 40 200bhp (29 570kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1100kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 23kn
CHINA FORTUNE **China Fortune Maritime Transport Ltd.** Island Navigation Corporation International Ltd. Keelung China*	*80 578* *50 455* 151 016 T/cm 112,0	AB	**1986** China SB. Corp.—Kaohsiung (338) 288,93 (BB) 44,56 16,801 274,81 44,51 23,02 B 27,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 27,7 24,8 24,8 24,8 24,8 24,8 24,8 24,8 25,6 ER G.173 709 HeCls. B 9 Ha (stl) (14,4 × 17,0) (20,8 20,8 20,8 20,8 20,8 20,8 20,8 × 21,6) (17,6 × 18,7) ER	Sulzer 6RTA76 Oil 2SA 6Cy. 760 × 2200 16 550bhp (12 174kW) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 2 × 680kW 440V 60Hz a.c. Fuel 328,5t (d.o.) 3 548,5t (hvf)-49,0pd 14,75kn
CHINA GLORY **Trans-Pacific Shipping Co.** Lasco Shipping Co. Monrovia Liberia	**36 433** 22 301 64 000	AB (Class cont.)	**1990** Jiangnan Shipyard—Shanghai (2181) 225,03 13,101 215,04 32,22 18,01 1 dk	**M Bulk Carrier** 7 Ho ER G.78 017 B.74 224 7 Ha (stl) (14,6 × 13,2) (14,6 14,6 14,6 14,6 14,6 14,6 × 15,0) ER	B&W 5L70MCE Oil 2SA 5Cy. 700 × 2268 12 850bhp (9 452kW) Dalian Marine Diesel Engine Works Dalian/Dairen
CHINA MERCHANTS No. 104 **China Merchants Lighterage & Transportation Co Ltd.** Hong Kong Hong Kong (British)	**239** 139 —		**1982** Jie Yang Shipyard—Swatow *25,12* 7,62 ... ... 1 dk	**TM General Cargo**	Gardner 2 Oil 4SA each 8Cy. 121 × 152 352bhp (259kW) L. Gardner & Sons Ltd. Manchester 6,5kn
CHINA MERCHANTS No. 105 **China Merchants Lighterage & Transportation Co Ltd.** Hong Kong Hong Kong (British)	**239** 139 —		**1982** Jie Yang Shipyard—Swatow *25,12* 7,62 ... ... 1 dk	**TM General Cargo**	Gardner 2 Oil 4SA each 8Cy. 121 × 152 352bhp (259kW) L. Gardner & Sons Ltd. Manchester 6,5kn
CHINA MERCHANTS No. 106 **China Merchants Lighterage & Transportation Co Ltd.** Hong Kong Hong Kong (British)	**212** 117 350		**1983** Jie Yang Shipyard—Swatow 2,891 25,23 7,62 3,66 1 dk	**TM General Cargo** Mchy.aft	Gardner 2 Oil 352bhp (259kW) L. Gardner & Sons Ltd. Manchester
CHINA MERCHANTS No. 107 **China Merchants Lighterage & Transportation Co Ltd.** Hong Kong Hong Kong (British)	**212** 117 350		**1983** Jie Yang Shipyard—Swatow 2,891 25,23 7,62 3,66 1 dk	**TM General Cargo** Mchy.aft	Gardner 2 Oil 252bhp (185kW) L. Gardner & Sons Ltd. Manchester
CHINA PRIDE **Trans-Pacific Shipping Co.** Lasco Shipping Co. Yangon Union of Myanmar	**36 433** 22 301 64 000	AB (Class cont.)	**1990** Jiangnan Shipyard—Shanghai (2183) 225,03 13,101 215,04 32,22 18,01 1 dk	**M Bulk Carrier** 7 Ho ER G.78 017 B.74 224 7 Ha (stl) (14,6 × 13,2) (14,6 14,6 14,6 14,6 14,6 14,6 × 15,0) ER	B&W 5L70MCE Oil 2SA 5Cy. 700 × 2268 12 850bhp (9 452kW) Dalian Marine Diesel Engine Works Dalian/Dairen
CHINA PROGRESS ex Benhope-89 **Chinese Maritime Transport Ltd.** Keelung China*	*37 937* *25 212* 72 100 T/cm 66,2	✠**100A1** CS 2/88 strengthened for ore cargoes, Nos. 1, 3, 5 & 7 holds may be empty (cc) ✠**LMC** EL N† 660,0/76,0U3 FN 11238	**1978**-4 Sunderland Shipbuilders Ltd.—Deptford, Sunderland (858) 228,12 (BB) 32,29 14,021 218,42 32,24 19,21 F 16,5 1 dk rf nil 10BH WB4128T incl. Comb. top, btm & STs in Nos. 1, 2, 3, 4, 6 & 7 holds 12332T, Comb. btm & STs in No. 8 hold 706T, No. 5 hold 11454T, No. 3 hold (part full) 3518T (sheltered waters 7036T) No. 7 hold (part full) 3504T (sheltered waters 7007T) Comb. btm, side, topside & UnDk tanks in No. 5 hold 1953T	**M Bulk Carrier** pt higher tensile steel 8 Ho 13,1 21,5 21,3 25,2 21,5 25,2 21,5 21,5 ER G.87 506 8 Ha (stl) (9,1 × 10,0) (12,5 12,5 14,4 12,5 14,4 12,5 12,5 × 15,0) ER	Doxford 76J8C Oil 2SA 8Cy. 760 × 2180 20 000bhp (14 711kW) Doxford Engines Ltd. Sunderland AuxB (o.f.) 11,2kgf/cm² (11,0bar) e(ex.g) 12,3kgf/cm² (12,1bar) Spt 11,2kgf/cm² (11,0bar) Gen 1 × 650kW 2 × 625kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 4 206,0t (hvf) 15kn
CHINA PROSPERITY **Chinese Maritime Transport Ltd.** Island Navigation Corporation International Ltd. Keelung China*	*80 578* *50 455* 151 014 T/cm 112,0	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty (part cc) ✠**LMC** EL Y† 742,5/97,0U3(a) FN 18558	**1986**-6 China SB. Corp.—Kaohsiung (337) 288,96 (BB) 44,56 16,827 274,81 44,51 23,02 B 26,9 1 dk rf 13 DK in way of Nos. 2, 3, 4, 5, 6, 7, 8 & 9 cargo holds 11BH WB70956T incl. Comb. btm, side and topside tanks in holds 46304T, No. 4 cargo hold 20386T	**M Bulk Carrier** Pt higher tensile steel DSS 9 Ho 27,7 24,8 24,8 24,8 24,8 24,8 24,8 24,8 25,6 ER G.173 709 9 Ha (stl) (14,4 × 17,0) (20,8 20,8 20,8 20,8 20,8 20,8 20,8 × 21,6) (17,6 × 18,7) ER	Sulzer 6RTA76 Oil 2SA 6Cy. 760 × 2200 18 500bhp (13 608kW) Taiwan Mach. Mfg. Corp. Kaohsiung AuxB (o.f.) 9,9kgf/cm² (9,8bar) e(ex.g) primary 7,4kgf/cm² (7,3bar) secondary 14,9kgf/cm² (14,7bar) Spt 9,9kgf/cm² (9,8bar) preheater 14,7bar separator 3,4bar Gen 3 × 680kW 440V 60Hz a.c. Fuel 328,5t (d.o.) 3 548,5t (hvf)-49,0pd 14,75kn
CHINA SEA ex Sagitario-90 ex Father A-88 ex Afriwood-88 ex Dimitris K-84 ex Eiko Maru-79 **China Sea Shipping S.A.** Panama Panama	**4 961** 3 685 9 909	GL NK	**1971** Kurushima Dockyard Co. Ltd.—Imabari (678) 121,23 19,26 7,859 111,50 19,20 10,00 P 22,8 B 6,0 F 12,3 1 dk	**M General Cargo** 2 Ho ER G.12 930 B.11 918 2 Ha (stl) (34,4T × 8,0) (34,5 × 10,0) ER Der 4(15)	MAN K6Z52/90N Oil 2SA 6Cy. 520 × 900 4 413kW (6 000bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 216kW 220/440V a.c. Fuel 90,0t (d.o.) 700,0t (hvf)-20,0pd 13kn
CHINA SEAL **South Corp.** Sealcraft Operators Inc. Galveston, Tx United States of America	**299** 203 650	AB	**1977** RYSCO Shipyard, Inc.—Blountstown, Fl (31) 53,65 11,61 3,601 49,38 11,56 3,97 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar D398TA 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 650bhp (1 214kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 210kW Thw. thrust propeller fwd 10kn
CHINA STEEL ENTREPRENEUR **China Steel Corp.** Taiwan Navigation Co. Ltd. Kaohsiung China*	*80 280* *40 220* 131 463	✠**100A1** SS 7/89 bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty (cc) ✠**LMC** **CCS** EL Y† 742,5/97,0U3 FN 18558	**1984**-8 China SB. Corp.—Kaohsiung (282) 289,01 (BB) 44,56 15,001 274,81 44,51 23,02 1 dk rf nil 11BH WB70281T, incl. Comb. btm and side/topside tanks in way of holds 45577T and incl. No. 4 hold 20450T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system fitted in the cargo holds) pt higher tensile steel DSS 9 Ho 27,7 24,8 24,8 24,8 24,8 24,8 24,8 24,8 25,6 ER G.174 096 HeCls. B 9 Ha (stl) (14,4 × 17,0) (20,8 20,8 20,8 20,8 20,8 20,8 20,8 × 21,6) (17,6 × 18,7) ER	Sulzer 6RLB90 Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Taiwan Mach. Mfg. Corp. Kaohsiung AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 690kW 1 × 210kW 450V 60Hz a.c. Fuel 374,5t (d.o.) 4 288,0t (hvf)-57,5pd 14,75kn

8128729 BDFD 8439 Df Esd Gc Pfd Rdr RTv SatCom 1350446	**CHINA STEEL INNOVATOR** **China Steel Corp.** Taiwan Navigation Co. Ltd. Kaohsiung China*	*74 743* *22 423* 135 041 T/cm 112,6	**✠100A1** SS 11/89 ore carrier (part cc) **✠LMC** **UMS** EL Xt 742,5/97,0U3(a) FN 18347	**1984**-12 China SB. Corp.—Kaohsiung (284) 293,00 (BB) 44,58 15,001 278,70 44,51 21,32 1 dk rf nil 5BH WB124568T incl. STs in holds 117692T	**M Ore Carrier** pt higher tensile steel 3 Ho 57,6 91,2 62,2 ER Ore 80 732 7 Ha (stl) (16,8 24,0 24,0 24,0 24,0 24,0 19,2 × 12,6) ER	Sulzer Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Taiwan Mach. Mfg. Corp. AuxB (o.f.) 8kgf/cm^2 (7,9bar e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 690kW 450V 60Hz Fuel 430,0t (d.o.) 5 172,5t (
8128717 BDFC 8438 Df Esd Gc Pfd Rdr RTv SatCom 1350453	**CHINA STEEL REALIST** **China Steel Corp.** Kaohsiung China*	*74 743* *22 423* 134 974	**✠100A1** SS 10/89 ore carrier (pt cc) **✠LMC** **CCS** EL Xt 742,5/97,0U3(a) FN 18347	**1984**-11 China SB. Corp.—Kaohsiung (283) 293,00 (BB) 44,58 15,001 278,70 44,51 21,32 1 dk rf nil 5BH WB124568T incl. STs in holds 117692T	**M Ore Carrier** pt higher tensile steel 3 Ho 57,6 91,2 62,2 ER Ore 80 732 7 Ha (stl) (16,8 24,0 24,0 24,0 24,0 24,0 19,2 × 12,6) ER	Sulzer Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Taiwan Mach. Mfg. Corp. AuxB (o.f.) 8kgf/cm^2 (7,9bar e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 690kW 450V 60Hz Fuel 430,0t (d.o.) 5 172,5t (
8128731 BDFA 8436 Df Esd Gc Pfd Rdr RTv SatCom 1350444	**CHINA STEEL TEAM** **China Steel Corp.** Kaohsiung China*	*80 280* *40 220* 131 333 T/cm 112,0	**✠100A1** SS 6/89 bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty (cc) **✠LMC** **CCS** EL Yt 742,5/97,0U3 FN 18558	**1984**-6 China SB. Corp.—Kaohsiung (281) 289,01 (BB) 44,56 15,001 274,81 44,51 23,02 1 dk rf nil 11BH WB70281T, incl. Comb. btm and side/topside tanks in way of holds 45577T and incl. No. 4 hold 20450T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system fitted in the cargo holds) pt higher tensile steel DSS 9 Ho 27,0 24,0 24,0 24,0 24,0 24,0 24,0 24,0 24,9 ER G.174 096 HeCls. B 9 Ha (stl) (14,7 × 17,1) (20,8 20,8 20,8 20,8 20,8 20,8 20,8 × 21,6) (17,6 × 18,7) ER	Sulzer Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Taiwan Mach. Mfg. Corp. AuxB (o.f.) 8kgf/cm^2 (7,9bar e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 690kW 1 × 210 Fuel 374,5t (d.o.) 4 288,0t (
8025812 BMDU 8820 Df Esd Gc Pfd Rdr RTv SatCom 1350525	**CHINA TRADER** **Chinese Maritime Transport Ltd.** Island Navigation Corporation International Ltd. Keelung China*	*36 303* *24 436* 66 732	AB	**1984** China SB. Corp.—Kaohsiung (213) 229,78 (BB) 32,26 13,240 217,02 32,21 18,22 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 26,4 24,0 24,0 24,0 24,0 24,0 25,6 ER G.86 644 7 Ha (stl) (each 14,4 × 14,4) ER	Sulzer Oil 2SA 6Cy. 760 × 1600 13 230bhp (9 731kW) Taiwan Mach. Mfg. Corp. Gen 3 × 520kW 440V 60H Fuel 227,0t (d.o.) 3 639,5t (
7034804 VPRC 708178 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**CHINA TRIDENT** ex Javara-84 ex Skogstad-76 **C. T. Shipping Ltd.** Georgetown Cayman Islands (British)	**23 081** 17 565 41 261 T/cm 45,6	NV	**1970** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (832) 192,06 29,44 12,058 183,62 28,00 16,77 P 37,2 F 16,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,5 26,3 26,3 26,7 26,6 ER G.54 767 B.52 046 HeCls. B 10 Ha (21,7p&s × 8,6) (21,8p&s 21,8p&s 21,8p&s 21,8p&s × 11,4) ER 1W Cr 5(25) Der 1(10)	B&W Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) A/S Burmeister & Wain's M Skibsbyggeri Gen 3 × 504kW 440V 60H Fuel 317,0t (d.o.) 2 186,5t (
7031931 TM8934 Esd RT	**CHINCHA 4** ex Tambena 2-76 **Pesquera Senor de la Justicia SCR Ltda.** Tambo de Mora Peru	**188** 95 —	(GL)	**1970** Ast. Jorge Labarthe S.A.—Callao (132) *27,59* 7,32 3,66 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 8Cy. 159 × 2 510bhp (375kW) Caterpillar Tractor Co.
7008300 TM8893 Esd RT	**CHINCHA 5** ex Tambena 1-76 **Empresa Pesquera Rita SCR Ltda.** Tambo de Mora Peru	**188** 95 —	(GL)	**1970** Ast. Jorge Labarthe S.A.—Callao (129) *27,59* 7,32 3,66 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 8Cy. 159 × 2 510bhp (375kW) Caterpillar Tractor Co.
6701400 Df Esd Gc Rdr RT	**CHINDE** ex Vyandra-89 **Navique E.E. Empresa Mocambicana de Navegacao** Mozambique	**1 153** 521 1 718	RS	**1966** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,671 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 103 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Fuel 96,5t (d.o.)
7414731 C6VR 356149 Df Esd Rdr RT	**CHINDIT** **SRP Ltd.** South Riding Point Holding Ltd. Nassau Bahamas	**296** 0 —	**✠100A1** SS 2/86 tug **✠LMC** **UMS** EL H $\frac{7}{8}$"U2 FN 389	**1976**-1 N.V. Scheepswerf van Rupelmonde —Rupelmonde (430) 29,98 10,16 4,261 26,19 10,01 4,81 RFD 12,2 1 dk rf 813 4BH WB18T	**TM Tug** Fire-fighting	General Motors 2 Vee Oil 2SA each 12Cy. reduction geared to sc. General Motors Corp. Elect Gen 2 × 76kW 1 × 36k Fuel 159,5t (d.o.)
7032909 Df Esd Gc Pfd Rdr	**CHING FA** **Ching Fa Fishing Co. Ltd.** Kaohsiung China*	**150** 105 81		**1970** Taiwan Machy. Mfg. Corp.—Kaohsiung (493) 33,91 5,85 2,413 29,72 5,82 2,82 1 dk	**M Fishing** Ref Mchy.aft	Alpha Oil 2SA 5Cy. 260 × 400 550bhp (405kW) Taiwan Mach. Mfg. Corp. Fuel (d.o.)
5070397	**CHING HAI** **Tai Chong Cheang Steamship Co.** Shanghai China	**478** 184 —	✠	**1941**-5 Cook, Welton & Gemmell Ltd.—Beverley (672) 50,14 8,39 … … 1 dk conv Escort Trawler 49	**S General Cargo**	T 3Cy. 343 584 & 965 x 6 Charles D. Holmes & Co. L
7323396 BEAP CT08-0023 Df Esd Gc Pfd Rdr RT	**CHING HAUE No. 101** ex Nikko Maru-86 ex Ryutoku-78 ex Satsu Maru No. 27 **Ching Haue Ocean Enterprise Co. Ltd.** China*	**992** 525 1 861	(NK)	**1973** Yamanishi Zosen K.K.—Ishinomaki (727) 76,82 12,02 4,760 70,01 11,99 7,40 P 3,1 F 5,8 1 dk, pt 2nd dk	**M Refrigerated Cargo** 2 Ho ER In.2 336 2 Ha (stl) (each 8,2 × 3,9) ER Der 4(3)	Niigata Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Gen 2 × 528kW Fuel 501,0t-12,0pd
7518355 9V3365 384056 Rdr RT	**CHING MA** ex Navi I-90 ex Hoyo Maru No. 15-89 ex Taiko Maru No. 15-86 **Navi Marine Services Pte. Ltd.** Singapore Singapore	**499** 368 1 099	NK	**1975** Imamura Zosen—Kure (206) 56,52 10,01 4,040 52,00 9,99 4,55 1 dk	**M Tanker** Mchy.aft L.(oil) 1 192	Hanshin Oil 4SA 6Cy. 280 × 440 809kW (1 100bhp) The Hanshin Diesel Works Gen 2 × 48kW a.c.
5070414	**CHING MEN** **Ming Sung Shipping Co.** Shanghai China	**909** 519 —	✠	**1948**-9 G. T. Davie & Sons Ltd.—Lauzon, P.Q. (40) 51,39 10,06 2,601 10,01 2 dks RW	**TM General Cargo**	General Motors 2 Oil 2SA each 12Cy. 222 2 000bhp (1 471kW) General Motors Corp.
7129817 WTR3520 534202 Df Esd Gc Pfd Rdr RT	**CHINOOK** ex Hunter D-90 ex Esteff S. Defelice-87 **Sause Bros. Ocean Towing Co. Inc.** Portland, Or United States of America	**196** 133 —	AB	**1971** Halter Marine Services, Inc.—New Orleans, La (253) 4,814 40,62 10,37 5,24 F 16,2 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. reduction geared to sc. General Motors Corp. Elect Gen 2 × 100kW Fuel 586,5t (d.o.)
8405555	**CHINOOK** **Baracuda Fishing Co.** Australia	**129** — —		**1986** "K" Shipyard Construction Co.—Fremantle, W.A. (85) 25,33 3,052 23,91 6,41 3,51 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Mercedes Benz Oil geared to sc. shaft Mercedes-Benz

CHINOOK ex Poto Mac ex Michael-82 **Harbour Universe Shipping Corp.** Panama Panama	**127** 26 —	(AB)	**1981** Robin Shipyard (Pte.) Ltd.—Singapore (230) 29,14 7,57 2,848 26,83 7,42 3,36 1 dk BK 51	**M Tug**	MWM TBD440-6 Oil 4SA 6Cy. 230 × 270 reverse reduction geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 20kW a.c. 1 × 12kW a.c. 10,5kn
CHINTA ex Moonlight-88 **Chinta Maritime Co. Ltd.** Baru Lama Inc. Malta Valletta	**16 263** 10 737 26 769	GL (AB)	**1970** Mitsui SB. & Eng. Co. Ltd.—Osaka (867) 178,52 (BB) 22,92 10,567 168,00 22,86 14,10 P 33,3 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,7 20,5 21,2 21,2 21,2 21,0 ER G.33 623 B.28 593 HeCls. B 6 Ha (stl) (10,2 11,8 11,8 11,8 11,8 11,8 × 9,9) ER 12W Der 12(10)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 8 540kW (11 610bhp) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 320kW 220/440V 60Hz a.c. Fuel 141,0t (d.o.) 1 672,0t (hvf)-30,5pd 14kn
CHINZEI MARU **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Japan Shimonoseki, Yamaguchi Pref.	**774** — —		**1960** Nippon Kokan K.K.—Asano Dockyard, Yokohama. (35) 62,01 11,99 3,601 59,01 4,50	**M Dredger**	Oil 1 000bhp (736kW) Ikegai Tekkosho Japan 6,25kn
CHINZEI MARU **Y.K. Sanko Kaiun** Japan Matsushima, Kumamoto Pref.	**198** — 500		**1984** Kato Zosen Tekko—Japan 46,82 3,050 42,02 7,70 3,46 1 dk	**M Tanker** Chemical	Yanmar Oil 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
CHINZEI MARU No. 2 **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Japan Shimonoseki, Yamaguchi Pref.	**819** — —		**1963** Nippon Kokan K.K.—Asano Dockyard, Yokohama. 68,00 11,99 3,001 60,00 4,50	**M Dredger**	Oil 1 000bhp (736kW) Japan 6,75kn
CHIOMBE **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Angola Lobito	**162** 51 —	BV	**1985** Soc. Esercizio Cant.—Viareggio (670) 30,10 2,801 23,91 7,21 2,80 1 dk	**M Fishing**	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 with flexible couplings & sr reverse geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Thw. thrust propeller fwd 11,75kn
CHIONI ex Skyros-90 Greece Chios	**572** 361 254	BV	**1968** Bekris & Eleftheropoulos—Perama (327) 51,49 8,23 2,388 44,99 8,18 3,51 1 dk	**TM Passenger/RoRo Cargo/Ferry** 20bth 227dk P Stern door Mchy.aft	Deutz 2 Oil 4SA each 8Cy. 220 × 280 reverse reduction geared to sc. shafts 1 176kW (1 599bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 32kW 1 × 14,4kW 380V a.c. Thw. thrust propeller fwd Fuel 32,5t (d.o.) 15kn
CHIOS CHARM ex Northern Cherry-90 ex Lynton Grange-82 **Chios Charm Shipping Co. S.A.** Sunrise Shipping Agency Inc. Panama Panama	**14 760** 11 062 26 541 T/cm 34,8	NK ✠Classed LR until 10/82	**1976**-9 Austin & Pickersgill Ltd.—Southwick, Sunderland (903) 183,04 22,84 10,478 170,82 22,70 14,36 F 14,7 1 dk rf nil	**M Bulk Carrier** 7 Ho 14,0 22,0 23,2 10,3 23,2 11,9 23,0 ER G.35 304 B.32 728 7 Ha (stl) (7,0 13,6 13,6 7,2 13,6 7,1 13,6 × 11,9) ER Der 14(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Hawthorn, Leslie (Engineers) Ltd. Newcastle Gen 3 × 420kW 440V 60Hz a.c. Fuel 196,0t (d.o.) 1 337,0t (hvf)-32,5pd 15kn
CHIOS CLIPPER ex Trojan Star-80 ex Newcastle Clipper-76 **Saful Navigation Inc.** Diana Shipping Agencies S.A. Greece Piraeus	**4 938** 2 636 7 681 **6 680** 3 638 9 153	**100A1** SS 11/82 **LMC** **(UMS)** **Lloyd's RMC** EL X 2"U2 FN 3891 (NV)	**1973** Smith's Dock Ltd.—South Bank, Middlesbrough (1322) 140,70 (BB) 18,06 8,300/9,043 131,25 18,00 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102 NS 6BH WB1739T incl. Tunnel STs942T	**M Refrigerated Cargo** Side doors 5(p) 5(s) 4 Ho 22,1 20,6 ER 22,1 19,8 11 TwD In.9 977 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Sulzer 9RND68 Oil 2SA 9Cy. 680 × 1250 14 850bhp (10 923kW) G. Clark & N.E.M. Ltd. Sunderland WTAuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 4 × 520kW 450V 60Hz a.c. Fuel 192,5t (d.o.) 1 633,5t (hvf) 19kn
CHIOS DESTINY ex Fiducia-90 ex Leo One-88 ex Donam Frontier-85 ex Esperanza-81 ex Tokushin Maru-76 Efharis Shipping & Trading S.A. Cyprus Limassol	**10 195** 6 685 16 999	BV GL (AB)	**1972** Shin Yamamoto Zosen—Kochi (155) 146,41 (BB) 22,66 8,948 135,95 22,61 12,10 P 22,6 F 10,9 1 dk	**M Bulk Carrier** 4 Ho ER G.21 353 B.20 343 HeCls. B 4 Ha (stl) (16,4 18,7 17,9 18,7 × 10,9) ER Cr 1(10) Der 1(35) 3(25)	Mitsubishi 8UEC52/105C Oil 2SA 8Cy. 520 × 1050 5 884kW (7 999bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 360kW 220/440V a.c. Fuel 181,5t (d.o.) 1 396,5t (hvf)-28,5pd 14,5kn
CHIOS FAITH ex Epida-88 ex Summer Sky-85 ex Crystal Camellia-79 **Moonriver Shipping Inc.** Efharis Shipping & Trading S.A. Panama Panama	**6 166** 4 081 10 026	BV (NK)	**1971** Tohoku Zosen—Shiogama (135) 127,51 19,05 7,506 117,99 19,00 9,76 P 24,1 F 9,8 1 dk	**M General Cargo** 4 Ho ER G.12 673 B.12 143 4 Ha (stl) ER Der 4(-)	Mitsubishi 6UEC52/105C Oil 2SA 6Cy. 520 × 1050 5 400bhp (3 972kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 280kW Fuel 1 426,5t-18,5pd 13,5kn
CHIOS FAITH ex Polar Argentina-82 **Aqua Dulce Compania Naviera S.A.** Diana Shipping Services S.A. Greece Piraeus	T.Mk **3 716** 1 994 4 797 **5 508** 3 092 7 950	NV (GL)	**1968** Blohm + Voss A.G.—Hamburg (854) 147,89 (BB) 19,64 6,576/8,222 133,00 19,60 12,15 B 47,0 F 15,6 3 dks, 4th dk fwd of mchy. space DK	**M Refrigerated Cargo** Side doors 4(p) 4(s) Ice strengthened 4 Ho 24,8 23,4 23,3 ER 19,6 11 TwD In.12 377 4 Ha (stl) (9,2 9,2 9,2 × 6,3) ER (9,2 × 6,3) 8W Der 8(5)	Pielstick 16PC2V-400 2 Vee Oil 4SA each 16Cy. 400 × 460 reduction geared to sc. shaft 14 880bhp (10 945kW) Ottensener Eisenwerk G.m.b.H. Hamburg Gen 2 × 680kW 4 × 488kW 450V 60Hz a.c. Fuel 305,5t (d.o.) 1 187,0t (hvf)-42,5pd 23,5kn
CHIOS FORTUNE ex Unitas-90 ex Cape Wind-89 ex Rebeka Oma-86 ex Kildrummy-84 ex Tanjong Utara-83 ex Cape Leeuwin-82 **Chios Fortune Shipping Co. Ltd.** Sunrise Shipping Agency Inc. Cyprus Limassol	**13 158** 8 227 22 302 T/cm 31,1	✠CLASS WITHDRAWN - REPORTED DEFECTS 19/10/90	**1972**-5 A/S Horten Verft—Horten (173) 159,21 (BB) 22,92 9,765 150,88 22,86 13,09 P 28,7 F 12,2 1 dk rf 76 DK fwd	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,4 18,4 14,6 18,4 18,7 18,4 ER G.27 148 B.25 713 6 Ha (stl) (12,8 12,8 9,6 12,8 12,8 12,8 × 12,8) ER Cr 4(15)	Sulzer 5RND76 Oil 2SA 5Cy. 760 × 1550 10 000bhp (7 356kW) A/S Horten Verft Horten Gen 3 × 410kW 440V 60Hz a.c. Fuel 1 278,0t (hvf) 15,5kn
CHIOS PRIDE ex Tuscan Star-80 ex Labrador Clipper-76 **Sun Glory Compania Naviera S.A.** Diana Shipping Agencies S.A. Greece Piraeus	T.Mk **4 905** 2 618 7 722 **6 671** 3 641 9 170	**100A1** SS 8/82 **LMC** **Lloyd's RMC** EL X 2"U2 FN 3891 (NV)	**1972** Drammen Slip & Verk.—Drammen (73) 140,70 (BB) 18,06 8,284/9,037 131,25 18,00 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102 NS 6BH WB1724T incl tunnel side tanks 942T	**M Refrigerated Cargo** Side doors 5(p) 5(s) 4 Ho 22,1 20,6 ER 22,1 19,8 11 TwD In.9 977 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Sulzer 9RND68 Oil 2SA 9Cy. 680 × 1250 10 923kW (14 850bhp) Sulzer Bros. Ltd. Winterthur WTAuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 4 × 520kW 450V 60Hz a.c. Fuel 195,0t (d.o.) 1 636,0t (hvf) 23kn
CHIOS STAR ex Fausta-90 ex Seibun Maru-88 ex Roche-81 ex Pasadena-81 ex Kupenour-81 ex Ho Chung-81 Efharis Shipping & Trading S.A. Cyprus Limassol	**5 794** 3 813 10 193	BV NK	**1974** Kochiken Zosen—Kochi (560) 127,97 18,34 7,754 119,00 18,31 9,91 P 23,8 F 10,1 1 dk	**M General Cargo** 3 Ho ER G.13 332 B.12 894 3 Ha (stl) (16,0 30,7 19,5 × 8,9) ER Der 4(15)	Mitsubishi 6UET52/90D Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW Fuel 1 062,0t-22,5pd 13,25kn

7322081 WYT9533 546942	**CHIP AND CATHERINE** ex St. Joe Pride **St. George Packing Co. Inc.** Pensacola, Fl United States of America	**125** 85 —		**1973** Desco Marine—St. Augustine, Fl (F130) *20,97* 6,74 3,81	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl	Oil 365bhp (268kW) .... Fuel (d.o.)
8030659 WUS6513 651342 Esd Gc Rdr RT	**CHIP D** ex PBR/385-86 **PBR Offshore Marine Corp.** New Orleans, La United States of America	**282** 192 1 200	AB	**1982** Halter Marine Inc.—Moss Point, Ms (1018) 54,87 3,663 50,60 12,20 4,27 F 15,6 1 dk rf 533	**TM Supply Ship** Deck Cargo Fire-fighting	Caterpillar 2 Vee Oil 4SA each 1 reduction geared 2 250bhp (1 655kW) Caterpillar Tractor Co Gen 2 × 135kW 440 Thw. thrust propeller Fuel 241,0t (d.o.)-10,0
8330827 HMAP RT	**CHIP SAM** **Government of The Democratic People's Republic of North Korea** North Korea	**6 458** 4 037 14 000		**1984** ....North Korea ... ... 1 dk	**M General Cargo**	Oil
7357206 9WNY 325189 Esd RT	**CHIPBEE** ex Merauke-86 **Katex Shipping Sendirian Berhad** Kuching Malaysia	**764** 532 1 084	KI (AB)	**1974** Singapore SB. & Eng. Ltd.—Singapore (BO68) 53,90 11,03 3,201 51,19 10,98 3,81 P 7,7 1 dk rf 196	**TM General Cargo** 2 Ho ER G.1 614 B.1 529 2 Ha (w) ER Cr 1(20)	M.T.U. 2 Oil 4SA each 6Cy. geared to sc. sha 920bhp (677kW) M.T.U. Friedrichshafer Gen 2 × 56kW a.c.
7214131 DVVD 228403 Df Esd Gc Rdr RTm/h/v	**CHIPMUNK** ex Dunedin-85 ex Union New Zealand-78 **Compania Naviera Chiricawa S.A.** Loadstar International Shipping Inc. Manila Philippines	**3 165** 1 768 5 397	AB	**1972** Tohoku Zosen—Shiogama (138) 85,83 15,24 7,451 79,23 15,22 9,12 P 7,1 B 13,5 F 10,7 1 dk rf nil conv General Cargo 81	**M Container Ship** Fixed-guides 3 Cell. Ho 18,2 18,2 17,6 ER 3 Ha (stl) ER 3W Der 2(15) 1(10)	Hanshin Oil 4SA 6Cy. 460 × 3 000bhp (2 207kW) Hanshin Nainenki Kog Gen 2 × 172kW 450 Fuel 201,0t (hvf)-10,0
8000264 ELAT7 6955 Df Esd Gc Pfd Rdr RTv SatCom 1241234 SCHP AMVER	**CHIPPEWA** ex Suncor Chippewa-83 **Chippewa Maritime Ltd.** Gleneagle Ship Management Co. Inc. Monrovia Liberia	**11 781** 7 342 20 000 T/cm 30,0	AB	**1981** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1243) 154,01 (BB) 22,74 9,670 145,01 22,71 13,82 P 32,7 F 10,7 1 dk rf 13 BK 13 Bow/CM 70 Diam. 0,200 MH 2,1	**M Tanker** Oil Chemical IGS DB Mchy.aft	B&W Oil 2SA 6Cy. 550 × 8 040bhp (5 914kW) Mitsui Eng. & SB. Co Gen 3 × 520kW
7017727 WZT3769 524726 Df Esd Gc Pfd Rdr RT	**CHIPPY T** **Paris Enterprises Inc.** Offshore Tugs Inc. Houma, La United States of America	**189** 128 601	AB	**1970** Southern SB. Corp.—Slidell, La (85) 45,57 11,16 5,690 43,01 10,67 5,69 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 1 reduction geared General Motors Corp. Gen 2 × 75kW
5099721 HCCX 01431 Df Esd Gc Rdr RTm/h/v	**CHIQUITA** ex Michelle F.-78 ex St. Panteleimon-75 ex Ek-74 **Ecuanave C.A.** Guayaquil Ecuador	**2 688** 1 386 4 014 T/cm 11,1	NV	**1963** Trondhjems M/V A/S—Trondheim (247) 101,45 13,59 5,560 93,35 13,57 6,81 P 29,6 F 11,6 1 dk rf 76 Bow/CM 65 Diam. 0,203	**M Tanker** Oil Chemical 12 Ta ER L.4 500 HeCls. B	Werkspoor Oil 2SA 6Cy. 450 × 2 240bhp (1 648kW) N.V. Werkspoor Gen 2 × 265kW 440 Fuel 148,0t (d.o.)-7,0
7396587 EHBO Df Esd Rdr RT	**CHIQUITA** **Pesca y Frigorificos del Mar S.A.** Huelva Spain	**338** 78 —	BV	**1976** Ast. Zamacona S.A.—Bilbao (100) 36,81 3,401 32,01 7,51 3,81 1 dk	**M Fishing** Mchy.aft	Caterpillar Vee Oil 4SA 12Cy. 1 850bhp (625kW) Caterpillar Tractor Co Fuel 134,0t (d.o.)
8410586 3ELC4 15390-86 Df Esd Gc Pfd Rdr RTv SatCom 1331771 ELEN AMVER	**CHIQUITA BARACOA** ex Ellen D-90 **Blue Pearl Line S.A.** Panama Panama	*12 660* *6 755* 13 613	AB	**1985** Kurushima Dockyard Co. Ltd.—Onishi (2393) 169,09 (BB) 9,529 158,53 24,01 13,21 F 45,8 4 dks rf nil	**M Refrigerated Cargo** Vehicles 3 Ho ER 1 Ho In.15 744 3 Ha (stl) ER 1 Ha (stl) Cr 4(10)	B&W Oil 2SA 7Cy. 700 × 19 810bhp (14 571kW Mitsui Eng. & SB. Co Gen 4 × 980kW a.c.
8413019 ZEKE 708294 Df Esd Gc Pfd Rdr RTv SatCom 1477204 ZEKE AMVER	**CHIQUITA BARU** ex Vivian M-90 **Kyoto Shipping Ltd.** Great White Fleet Ltd. Hong Kong Hong Kong (British)	*12 659* *6 755* 13 556	AB	**1984** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (351) 169,09 (BB) 9,502 157,61 24,01 13,21 F 46,1 4 dks rf nil	**M Refrigerated Cargo** Vehicles Side doors 4(p) 4(s) 3 Ho ER 1 Ho In.16 367 3 Ha (stl) ER 1 Ha (stl) Cr 4(10)	B&W Oil 2SA 7Cy. 700 × 19 810bhp (14 571kW Mitsui Eng. & SB. Co Gen 4 × 980kW
8407814 RTv SatCom 1477205 ZCSI AMVER	**CHIQUITA BOCAS** ex Irma M-90 **Lake Biwa Shipping Ltd.** Great White Fleet Ltd. United Kingdom	*12 659* *6 755* 13 584	AB	**1985** Kurushima Dockyard Co. Ltd.—Onishi (2375) 169,09 (BB) 9,502 157,61 24,01 13,21 4 dks	**M Refrigerated Cargo** Vehicles 3 Ho ER 1 Ho In.16 707 3 Ha (stl) ER 1 Ha (stl) Cr 4(10)	B&W Oil 2SA 7Cy. 700 × 19 810bhp (14 571kW Mitsui Eng. & SB. Co Gen 4 × 980kW a.c.
8410574 3EIQ4 15328-86 Df Esd Gc Pfd Rdr RTv SatCom 1331751 EDTH AMVER	**CHIQUITA BURICA** ex Edyth L.-90 **Blue Pearl Line S.A.** Panama Panama	*12 659* *6 755* 13 636	AB	**1985** Kurushima Dockyard Co. Ltd.—Onishi (2392) 169,09 (BB) 9,529 158,53 24,01 13,21 F 45,8 4 dks rf nil	**M Refrigerated Cargo** Vehicles 3 Ho ER 1 Ho In.16 707 3 Ha (stl) ER 1 Ha (stl) Cr 4(10)	B&W Oil 2SA 7Cy. 700 × 19 810bhp (14 571kW Mitsui Eng. & SB. Co Gen 4 × 980kW a.c.
8324244 C6JC7 716248 Df Esd Gc Rdr RTv SatNav SatCom 1103277 CHCN AMVER	**CHIQUITA CINCINNATIAN** ex Trans Reefer-90 **Telegraph Shipping Co. Ltd.** Great White Fleet Ltd. Nassau Bahamas	*6 117* *2 703* 6 413	NK	**1984** Shikoku Dockyard Co. Ltd.—Takamatsu (830) 145,57 (BB) 6,765 138,00 17,81 10,52	**M Refrigerated Cargo** 4 Ho ER In.7 776 4 Ha (stl) (each 7,7 × 6,0) ER Der 8(5)	B&W Oil 2SA 8Cy. 450 × 7 890bhp (5 804kW) Mitsui Eng. & SB. Co. Gen 3 × 560kW a.c.

CHIQUITA ITALIA ex Yerlik-90 **Great White Fleet Ltd.** Bahamas Nassau	*8 254* *3 872* 9 388	AB (NK)	**1983** Shin Yamamoto Zosen—Kochi (267) 137,04 (BB) 21,04 8,716 126,02 21,01 12,81 F 11,6 2 dks	**M Refrigerated Cargo** 4 Ho ER In.10 813 4 Ha (stl) ER Der 8	B&W 7L55GB Oil 2SA 7Cy. 550 × 1380 11 300bhp (8 312kW) Hitachi Zosen Hiroshima Works, Innoshima Thw. thrust Contr. pitch propeller fwd 19kn
CHIQUITA KING ex Christina-90 **CKQ Ltd.** Seatrade Groningen B.V. Bahamas Nassau	**8 041** 4 267 10 598	BV	**1980** Van der Giessen-de Noord B.V.—Krimpen a/d Ijssel (921) 155,10 (BB) 22,86 8,821 145,01 22,81 13,77 F - 3 dks, 4th dk in Nos. 2 & 3 holds	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 26,5 26,5 23,8 ER 21,1 10 TwD In.15 117 TEU 144 C.Dk 144/20' incl. 48 ref C. 4 Ha (stl) (9,1 10,9 10,9 × 5,9) ER (9,1 × 5,9) Cr 4(5)	Sulzer 7RND76M Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) B.V. Koninklijke Mij. Schps. & Mach. "De Schelde" Vlissingen Gen 4 × 830kW 440V 60Hz a.c. Fuel 445,0t (d.o.) 2 095,0t (hvf)-44,0pd 20kn
CHIQUITA QUEEN ex Ihanna-90 ex Lanai-88 **CKQ Ltd.** Seatrade Groningen B.V. Bahamas Nassau	**8 041** 4 267 10 598	BV	**1980** Van der Giessen-de Noord B.V.—Krimpen a/d Ijssel (919) 155,02 (BB) 22,81 8,802 145,01 13,77 F - 3 dks, 4th dk in Nos. 2 & 3 holds	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 26,5 26,5 23,8 ER 21,1 10 TwD In.15 117 TEU 144 C.Dk 144/20' incl. 48 ref C. 4 Ha (stl) (9,1 10,9 10,9 × 5,9) ER (9,1 × 5,9) Cr 4(5)	Sulzer 7RND76M Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 4 × 830kW 440V 60Hz a.c. Fuel 445,0t (d.o.) 2 095,0t (hvf)-44,0pd 20kn
CHIQUITA ROMA ex Konvall-90 **Barnton Shipping S.A.** Great White Fleet Ltd. Bahamas Nassau	*8 245* *3 872* 9 399	AB (NK)	**1983** Shin Yamamoto Zosen—Kochi (266) 137,04 (BB) 21,04 8,716 126,02 21,01 12,81 F 11,6 2 dks	**M Refrigerated Cargo** 4 Ho ER In.10 821 4 Ha (stl) ER	B&W 7L55GB Oil 2SA 7Cy. 550 × 1380 11 300bhp (8 312kW) Hitachi Zosen Hiroshima Works, Innoshima Thw. thrust Contr. pitch propeller fwd
CHIRA 1 ex Santa Celia Maria-76 **Peruana de Pesca S.A. (PEPESCA)** Peru Callao	**105** — —	(AB)	**1967** Promecan Ingenieros S.A.—Callao (81) 6,74 21,47 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 ER 1 Ha (1,9 × 3,3) ER	Caterpillar Oil 4SA 6Cy. 159 × 203 sr reverse geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t (d.o.)
CHIRA 2 ex Santa Magdalena-76 **Peruana de Pesca S.A. (PEPESCA)** Peru Callao	**105** — —	(AB)	**1965** Promecan Ingenieros S.A.—Callao (38) 6,74 21,47 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,6 1 Ha (1,9 × 3,3)	Caterpillar Oil 4SA 6Cy. 159 × 203 sr reverse geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t (d.o.)
CHIRA 3 ex Eva-75 **Peruana de Pesca S.A. (PEPESCA)** Peru Tambo de Mora	**120** — —	✠Classed LR until 4/76	**1967**-1 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (341) 25,20 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 525bhp (386kW) General Motors Corp. Detroit, Mi
CHIRA 4 ex Dana-79 **Ilo SCR Ltda.** Peru Ilo	**120** — —	✠Classed LR until 31/10/75	**1967**-1 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (339) 25,20 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 1 dk rf 457 Box K	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 525bhp (386kW) General Motors Corp. Detroit, Mi
CHIRA 5 ex Patricia-K-79 **Patricia K. S.A.** Peru Chimbote	**158** 69 —		**1967** Ast. Picsa S.A.—Callao *24,54* 6,71 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
CHIRA 6 ex Trisa 1-79 **Nor Chiclayo SCR Ltda.** Peru Chimbote	**159** 69 —		**1966** Ast. Picsa S.A.—Callao *24,51* 6,71 3,28 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 330bhp (243kW) Caterpillar Tractor Co. Peoria, Illinois
CHIRAKHCHAY Completed as MSK 7 **U.S.S.R. -Ministry of Gas Industry** U.S.S.R. Baku	**817** 81 294	RS	**1976** .............U.S.S.R. 54,49 14,48 2,160 51,50 - 3,70 1 dk	**TM Crane Pontoon**	Russkiy 6DR30/50-6-2 2 Oil 4SA each 6Cy. 300 × 500 1 030kW (1 400bhp) Russkiy-Diesel Works Leningrad
CHIRIBETSU MARU **Shinwa Kaiun Kaisha Ltd., N.S. Kisen Co. Ltd. & Nippon Steel Shipping Co. Ltd.** Tokyo Japan	*100 070* *35 987* 200 692	NK	**1986** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1327) 300,01 (BB) 50,04 18,122 286,01 50,00 24,52 1 dk	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.118 813 8 Ha (stl) ER	B&W 7L80MCE Oil 2SA 7Cy. 800 × 2592 20 700bhp (15 226kW) Mitsui Eng. & SB. Co. Ltd. Tamano 13,5kn
CHIRICANA ex Juvante-87 **Silver Sapphire Inc.** Shinsei Kaiun Co. Ltd. Panama Panama	*7 726* *3 551* 8 549	NK	**1984** Towa Zosen K.K.—Shimonoseki (553) 139,05 (BB) 7,581 130,00 21,01 11,36 3 dks	**M Refrigerated Cargo** Vehicles 4 Ho ER In.10 063 TEU 52 C. 52/20' 4 Ha (stl) (6,8 × 6,1) (8,2 8,2 8,2 × 7,0) ER Der 8(5)	Mitsubishi 6UEC52L Oil 2SA 6Cy. 520 × 1600 8 500bhp (6 252kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 720kW a.c. 17kn
CHIRICAWA ex Nankai Maru No. 5-77 ex Shinsho Maru **Compania Naviera Chiricawa S.A.** Loadstar Shipping Co. Inc. Manila Philippines	**833** 505 1 475		**1967** Kanda Zosensho K.K.—Kure (121) 63,18 10,04 4,801 58,04 10,01 5,21 1 dk	**M General Cargo** 1 Ho ER G.1 691 B.1 606 3 Ha ER 4W Der 2(10)	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Kobe Gen 2 × 40kW 225V a.c. Fuel 61,5t-4,5pd 11kn
CHIRIMOYA **Laureano Veloso Pazos** Jose Valina Lavandeira La Coruna Spain	**247** 93 —	(GL)	**1975** Ast. y Talleres Celaya S.A.—Bilbao (143) 35,29 30,00 7,19 3,97 F 4,6 1 dk	**M Fishing** Side-fishing Mchy.aft	Skoda 6L350IIPN Oil 4SA 6Cy. 350 × 500 980bhp (721kW) CKD Praha Praha 11,5kn

7435280 Df Esd Gc Pfd Rdr RT	**CHIRIQUI I** **Pesquera Chiriqui S.A.**	**1 157** 537 —		**1975** Campbell Industries—San Diego, Ca (103) 71,99 5,766 63,71 12,50 1 dk	**M Fishing** Mchy.aft	General Motors Vee Oil 2SA 20Cy. 3 600bhp (2 648kW) General Motors Cor Gen 3 × 300kW
6823533 9LFZC Df Esd Gc Pfd Rdr RT	**CHIRK NO. I** ex Gamko III-90 ex Ondo No. 3-89 ex Kyoshin Maru No. 58-82 ex Seiju Maru No. 58 **Atraman International S.A.** Freetown Sierra Leone	**376** 181 350	KR	**1968** Narasaki Zosen K.K.—Muroran (648) 50,53 8,72 3,455 44,00 8,69 3,89 B 5,2 2 dks	**M Fishing** Side Trawler Mchy.aft In.832 2 Ha (stl) (1,8 × 1,8) (1,8 × 2,2)	Oil 4SA 6Cy. 370 × 1 177kW (1 600bhp) Kobe Hatsudoki Sei Gen 2 × 100kW 22
7218163 EFCG 1878 Df Esd Rdr RTh	**CHIRLEU** **Francisco Santiago Gonzalez** Gijon Spain	**209** 81 —	(BV)	**1972** Ast. Gondan—Puerto de Figueras (71) 30,76 7,04 3,201 26,50 7,00 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	M.T.M. Oil 4SA 6Cy. 295 × 750bhp (552kW) La Maquinista Terre Gen 3 × 30kW 220 Fuel 82,0t (d.o.)
7600495 Df Esd Gc Rdr RT	**CHIROO** **Government of The Islamic Republic of Iran (National Iranian Navy)** Iran	**890** — 765	(AB)	**1980** Karachi Shipyard & Eng. Works Ltd. —Karachi (166) 64,01 3,301 60,08 10,51 4,91	**TM General Cargo**	MAN 2 Oil 4SA each 6Cy shafts 1 560bhp (1 147kW Masch. Augsburg-N
7630529 C9QP Df Esd Rdr RT	**CHIRUA** ex Takil-80 **Sociedade dos Armadores das Pescas em Mocambique S.a.r.l.** Maputo Mozambique	**648** 211 404	(RS)	**1976** ..............U.S.S.R. 54,82 9,96 4,109 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 1 000bhp (736kW) VEB Schwermasch. (SKL) Controllable pitch p
8221492 ELHZ2 8249 Df Esd Gc Rdr RT AMVER	**CHISHIMA** ex Chishima Maru-88 **Chishima Line Ltd.** Monrovia Liberia	*15 266* *9 060* 25 402	NK	**1983** Imabari Zosen—Imabari (423) 160,80 (BB) 25,23 10,229 150,00 25,21 14,00 P 26,9 F 12,7 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.32 730 B.31 086 4 Ha (stl) (18,4 21,6 21,6 21,6 × 12,8) ER Cr 3(30) 1(25)	Sulzer Oil 2SA 7Cy. 560 × 6 951kW (9 450bhp Mitsubishi Heavy In Gen 2 × 400kW 45 Fuel 139,0t (d.o.) 1
7355428 JG3360 116264 Df Esd Gc Pfd Rdr RT	**CHISHIMA MARU** **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	**6 385** 3 618 10 488 T/cm 35,7	NK	**1974** Tohoku Zosen—Shiogama (150) 131,50 19,26 7,817 122,81 19,21 10,09 P 23,1 F 11,7 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.4 473 HeCls. B	B&W Oil 2SA 8Cy. 420 × 5 000bhp (3 678kW Hitachi Zosen Gen 3 × 240kW 4 Fuel 39,0t (d.o.) 12
8810308 JPVR 130275 CB1-78 Rdr RTv SatCom 1201633	**CHISHIO MARU** **Chiba Prefecture** Chiba, Chiba Pref. Japan	**475** — —		**1989** Kanasashi Zosensho—Shimizu (3186) 56,30 (BB) 9,12 3,500 49,00 9,10 3,90	**M Fishing** Training Stern Trawler Ref G.125 B.114	Fuji Oil 4SA 6Cy. 320 × geared to sc. sh 1 103kW (1 500bhp Fuji Diesel Co. Ltd. Thw. thrust propelle
8210211 7KFQ 125237 Df Esd Gc Rdr RTv SatNav SatCom 1203411 UKEQ AMVER	**CHISHIROKAWA MARU** **Kawasaki Kisen Kaisha Ltd. (Kawasaki Kisen K.K.)** Kobe, Hyogo Pref. Japan	**113 513** 77 508 224 666	NK	**1983** Kawasaki Heavy Ind. Ltd.—Sakaide (1345) 314,99 (BB) 50,07 19,722 305,01 50,00 26,62 1 dk	**M Bulk Carrier** 9 Ho ER G.228 973 9 Ha (stl) (16,0 × 18,0) (17,7 17,7 17,7 17,7 17,7 17,7 17,7 × 21,4) (17,7 × 16,0) ER	MAN Oil 2SA 8Cy. 700 × 16 770bhp (12 335 Kawasaki Heavy In Gen 2 × 800kW Controllable pitch p Fuel 272,0t (d.o.) 4
8307258 JI3167 126463	**CHISHU MARU** **Kokuka Sangyo Co. Ltd.** Osaka Japan	**497** — 1 308		**1983** Kyoei Zosen K.K.—Mihara (130) 60,03 10,04 4,217 46,92 10,00 4,53 1 dk	**M Tanker** 8 Ta ER L.(oil) 36 797	Hanshin Oil 4SA 6Cy. 280 × 1 300bhp (956kW) The Hanshin Diesel Controllable pitch p
7100483 WD3968 260202	**CHISIK ISLAND** ex Mary J ex Pvt. Carl D. Dennis ex BSP 3108 **Wards Cove Packing Co. Inc.** Seattle, Wa United States of America	**182** 151 —		**1945** Maritime Shipyards—Seattle, Wa *25,09* 8,11 2,65	**Wood M Fishing**	Buda Oil 240bhp (177kW) Buda Co. Fuel (d.o.)
8423208 M-12811	**CHISTYY** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	*448* *134* 207	RS	**1985** ..............U.S.S.R. ... ... 1 dk	**M Fishing** Stern Trawler Seiner	Oil ....
7852488 JI2708 111835	**CHISUI MARU No. 3**	**493** 225 600		**1972** Munata Zosen K.K.—Japan 45,01 2,501 42,70 14,00 3,00 1 dk	**TM Dredger**	Niigata 2 Oil 1 200bhp (883kW) Niigata Eng. Co. Lt
7100495 296900	**CHISWELL** ex BSP 865 **Eads Brothers Marina Inc.** Juneau, Ak United States of America	**163** 131 —		**1943** Maritime Shipyards—Seattle, Wa *25,09* 8,11 2,65	**Wood TM Fishing**	Caterpillar Oil 300bhp (221kW) Caterpillar Tractor C Fuel (d.o.)
7330533 UKDZ M-31096 Df Esd Gc Pfd Rdr RT	**CHITA** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**4 497** 2 264 5 657	RS	**1973** VEB Schiffswerft "Neptun"—Rostock (344) 117,91 (BB) 16,64 6,820 109,07 16,62 8,59 2 dks	**M General Cargo** CSD Ice strengthened 4 Ho 17,0 17,6 17,6 17,0 4 TwD G.7 248 B.6 898 4 Ha (stl) (12,4 × 8,0) (12,4 12,4 12,4 × 13,0) ER 4W Der 1(40) 3(20)	MAN Oil 2SA 6Cy. 570 × 5 400bhp (3 972kW Halberstadt Gen 2 × 400kW a.
9016296	**CHITA** **Kinuura Port Service K.K.** Japan	**199** — 152		**1990** Kegoya Dock K.K.—Kure (914) 3,301 26,52 9,52 4,32	**TM Tug**	2 Oil 4SA each 6Cy Yanmar Diesel Engi
9011428	**CHITA** **Idemitsu Kosan K.K.** Japan	**110** — —		**1990** Suzuki Shipyard Co. Ltd.—Yokkaichi (585) 2,152 24,01 10,81 3,20	**TM Fire-fighting Vessel**	Yanmar 2 Oil 1 100bhp (809kW) Yanmar Diesel Engi

CHITA LINE ex Blue Line No. 2-88 ex Blue Line-87 **Meitetsu Kaijo Kankosen K.K.** Nagoya, Aichi Pref. Japan	**489** — 163		**1970** Sanuki Zosen Tekkosho K.K.—Takuma (552) 51,01 10,42 2,502 47,00 10,39 3,51 1 dk	**M Ferry** 400dk P	Niigata Oil 4SA 6Cy. 260 × 400 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 60kW a.c. 1 × 40kW a.c. 13,5kn
CHITA MARU **Nippon Yusen Kaisha (NYK Line)** Tokyo Japan	*93 310* *59 411* 182 008	NK	**1989** Kawasaki Heavy Ind. Ltd.—Sakaide (1409) (BB) 18,228 280,00 46,00 24,80	**M Bulk Carrier** Str. ore cargoes 9 Ho ER G.199 751 8 Ha (stl) (15,3 × 19,3) (15,3 15,3 15,3 15,3 15,3 15,3 × 21,2) ER	B&W 6S80MCE Oil 2SA 6Cy. 800 × 3056 11 945kW (16 239bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 800kW 1 × 650kW 450V 60Hz a.c. Fuel 161,0t (d.o.) 5 147,5t (hvf)-48,9pd 14,05kn
CHITA MARU **Y.K. Hirao Kensetsu** Gonoura, Nagasaki Pref. Japan	**173** — —		**1969** Ishikawajima Ship & Chemical Plant Co.—Tokyo (391) 29,01 8,23 2,794 28,00 8,21 3,92 1 dk	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 30kW 1 × 20kW 225V a.c. 13kn
CHITASHIO **Green Kaiji K.K.** Nagoya, Aichi Pref. Japan	**273** — 183		**1981** Shimoda Dockyard Co. Ltd.—Shimoda (321) 33,53 9,89 3,564 28,02 9,61 4,12 1 dk	**TM Tug**	Niigata 6L28BX 2 Oil 4SA each 6Cy. 280 × 320 reduction geared to sc. shaft Niigata Eng. Co. Ltd. Ota
CHITOSE **Nissan Prince Kaiun K.K. & K.K. White Line** Kobe, Hyogo Pref. Japan	**5 599** — 4 753	NK	**1988** Imabari Zosen—Imabari (474) 128,71 6,016 120,00 21,80 8,15	**M RoRo Cargo/ Vehicles Carrier** Quarter bow door/ramp (p) Angled stern door/ramp (p) Cars 200 Trailers 82	Mitsubishi 7UEC45LA Oil 2SA 7Cy. 450 × 1350 6 179kW (8 400bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 389kW a.c.
CHITOSE **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**524** — —		**1983** Shikoku Dockyard Co. Ltd.—Takamatsu (824) 67,80 7,92 2,840 60,85 7,90 4,40 1 dk	**TM Patrol Ship**	Fuji 6S32F 2 Oil 4SA each 6Cy. 320 × 500 3 000bhp (2 207kW) Fuji Diesel Co. Ltd. Tateyama
CHITOSE ex Chitose Maru No. 15-89 ex Ashitaka Maru-86 ex Shoei Maru No. 58-78 **Euro Fishery Trading S.A.** Panama Panama	**284** 141 —		**1971** Niigata Eng. Co. Ltd.—Niigata (1036) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
CHITOSE ex Hakuho Maru-88 ex Eiho Maru-84 **Tsuneishi Port Service K.K.** Numakuma, Hiroshima Pref. Japan	**174** — —		**1968** Osaka Zosensho—Osaka (300) 28,00 8,23 2,794 26,47 8,21 3,89 1 dk RW	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 24kW 225V a.c. 12,5kn
CHITOSE **Daito Unyu K.K. (Daito Transportation Co. Ltd.)** Tokyo Japan	**173** — —		**1989** Hanasaki Zosensho—Yokosuka (212) 32,25 9,02 3,100 27,80 8,80 3,90	**TM Tug**	Niigata 6PA5 2 Oil 4SA each 6Cy. 255 × 270 with clutches, flexible couplings & geared to sc. shafts Niigata Eng. Co. Ltd. Ota
CHITOSE MARU **Maruwa Kaiun K.K.** Hofu, Yamaguchi Pref. Japan	**4 680** 2 260 6 953	NK	**1979** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (974) 111,03 17,43 7,246 104,02 17,42 8,97 P 23,5 F 11,7 1 dk	**M Cement Carrier** Mchy.aft G.5 689	Hanshin 6LU54 Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 280kW 445V 60Hz a.c. Fuel 26,0t (d.o.) 164,0t (hvf)-13,5pd 13kn
CHITOSE MARU **Kyoei Kaiun Kaisha Ltd.** Tokyo Japan	*1 268* *423* 1 156	NK	**1984** Uchida Zosen—Ise (830) 69,70 (BB) 4,022 64,52 11,02 4,04 F 5,1 1 dk	**M Refrigerated Cargo** 2 Ho ER In.1 510 2 Ha (stl) ER	Makita Oil 4SA 6Cy. 330 × 620 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu
CHITOSE MARU **Daito Kaiun K.K.** Namikata, Ehime Pref. Japan	**495** — 1 604		**1979** Mategata Zosen K.K.—Namikata (150) 68,92 4,290 64,01 11,51 6,30 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil The Hanshin Diesel Works Ltd. Japan 10kn
CHITOSE MARU **Chitose Kaiun K.K.** Tokyo Japan	**327** — 550		**1978** Edogawa SB. Co. Ltd.—Tokyo (240) *38,90* 3,450 8,50 3,81 1 dk	**M Tanker** Bunkering Vessel	Niigata Oil 147kW (200bhp) Niigata Eng. Co. Ltd. Japan
CHITOSE MARU **Yokkaichi Kowan Kanri Kumiai** Yokkaichi, Mie Pref. Japan	**226** — —		**1986** Kanagawa Zosen—Kobe (282) 3,101 30,51 9,61 4,22 1 dk	**TM Tug**	Yanmar 6Z280-ET 2 Oil 4SA each 6Cy. 280 × 360 sr geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki
CHITOSE MARU **Fujii Kaiun Y.K.** Kitakyushu, Fukuoka Pref. Japan	**199** — 700		**1975** Shin Nippon Jukogyo K.K.—Higashino 53,19 3,401 49,00 8,40 5,01 1 dk	**M General Cargo** Mchy.aft	Matsue Oil 750bhp (552kW) Matsue Nainenki Kogyo Japan 10kn
CHITOSE MARU No. 1 **Kohei Okawa** Kisarazu, Chiba Pref. Japan	**424** — 375		**1988** Ishii Zosen—Chiba (222) 46,46 3,071 40,01 10,60 3,10 1 dk	**M Sand Carrier** 1 Ho ER G.650 1 Ha (stl) ER	Yanmar MF26-HT Oil 4SA 6Cy. 260 × 500 with clutches & reverse reduction geared to sc. shaft 1 000bhp (736kW) Matsue Diesel K.K. Matsue
CHITOSE MARU No. 1 ex Mutsumi Maru No. 208 **Gen Suzuki** Hekinan, Aichi Pref. Japan	**130** — 240		**1964** Y.K. Kono Zosensho—Yokohama 30,80 2,300 27,00 6,73 2,40 1 dk	**M General Cargo**	Oil 2SA 2Cy. Yanmar Diesel Engine Co. Ltd. Japan
CHITOSE MARU No. 3 ex Suruga Maru No. 8-89 ex Seiun Maru No. 10-85 **Chitose Kaiun K.K. (Chitose Shipping Co. Ltd.)** Tokyo Japan	**698** — 1 830		**1977** Yamanaka Zosen K.K.—Namikata (176) ... ... 65,03 11,02 5,01 1 dk	**M Tanker** Mchy.aft	Hanshin 6LUD35G Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
CHITOSE MARU No. 3 **K.K. Satochu Shoten** Iwaki, Fukushima Pref. Japan	**119** — —		**1986** K.K. Yoshida Zosen Tekko—Kesennuma (336) ... ... 30,99 6,61 2,65 1 dk	**M Fishing** Tuna	Hanshin Oil The Hanshin Diesel Works Ltd. Japan Fuel (d.o.)

8910500 JG4858 132031 Rdr RT	**CHITOSE MARU No. 5** **Seiki Okawa** Kisarazu, Japan Chiba Pref.	**481** — 450		**1990** Ishii Zosen—Chiba (257) 47,95 - 3,473 40,95 11,00 3,50 1 dk	**M General Cargo** 1 Ho ER G.283 1 Ha (stl) ER	Yanmar Oil 4SA 6Cy. 280 × 450 wi geared to sc. shaft 736kW (1 001bhp) Matsue Diesel K.K. Thw. thrust propeller fwd
8621173 JE2867 128212 FS1-390 RT	**CHITOSE MARU No. 5** **K.K. Satochu Shoten** Iwaki, Japan Fukushima Pref.	**119** — —		**1986** K.K. Yoshida Zosen Tekko—Kesennuma (337) ... ... 30,99 6,61 2,65 1 dk	**M Fishing** Tuna	Hanshin Oil The Hanshin Diesel Works Lt Fuel (d.o.)
6729488 JK2502 100621	**CHITOSE MARU No. 8** ex Hoei Maru No. 2-82 **Masanori Okawa** Kisarazu, Japan Chiba Pref.	**295** — 345		**1967** Kegoya Dock K.K.—Kure (316) *37,10* 8,41 2,693 8,39 3,00 1 dk	**M Sand Carrier** Mchy.aft	Fuji Oil 4SA 6Cy. 275 × 410 650bhp (478kW) Fuji Diesel Co. Ltd.
7330844 JEOQ 116466 Df Esd Gc Pfd Rdr RT	**CHITOSE MARU No. 21** ex Hakuryu Maru No. 57-81 **Masafumi Tsugawa** Yokosuka, Japan Kanagawa Pref.	**143** — 149		**1973** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (718) 36,61 7,01 2,483 30,10 6,99 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Yanmar Oil 4SA 6Cy. 280 × 340 1 120bhp (824kW) Yanmar Diesel Engine Co. L
7817969 7LAA 122309 FS1-276 Df Esd Gc Pfd Rdr RT	**CHITOSE MARU No. 58** **K.K. Satochu Shoten** Iwaki, Japan Fukushima Pref.	**299** 155 —		**1978** K.K. Goriki Zosensho—Ise (815) ... ... 43,46 8,31 3,66 1 dk RW	**M Fishing** Tuna Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo
7937068 JMJH 117119 Df Esd Gc Pfd Rdr RT	**CHITOSE MARU No.11** ex Myojin Maru No. 11-81 **Taichi Senpaku Y.K.** Nagasaki, Japan Nagasaki Pref.	**144** — —		**1974** Nichiro Zosen—Ishinomaki (336) 36,35 29,98 7,00 2,85 1 dk	**M Fishing** Purse Mchy.aft	Yanmar Oil 4SA 6Cy. 240 × 290 1 200bhp (883kW) Yanmar Diesel Engine Co. L
5070672	**CHITRA** **Government of The Republic of India (Public Works Department)** Bhavnagar India	**186** — —	✠	**1956**-3 Mazagon Dock Ltd.—Bombay (163) 32,11 8,54 2,807 29,37 7,93 3,54 RW	**TS Tug**	C 8Cy. (4) 225 & (4) 480 x Christiansen & Meyer
8827143 VVRM 2279 Df Esd Pfd RT	**CHITRA** **Leela Sea Foods Pvt. Ltd.** Bombay India	**144** 43 210	IRS (Class cont.)	**1988** N.N. Shipbuilders & Engineers Pvt. Ltd. —Bombay 26,00 (BB) 7,32 2,400 - 7,30 3,60 1 dk rf -	**M Fishing** Side Trawler	Caterpillar Oil 4SA 12Cy. 313kW (426bhp) Caterpillar Inc. Gen 2 × 34kW 415V 50Hz
7822110 AQON 317867 Df Esd Gc Pfd Rdr RT AMVER	**CHITRAL** **Pakistan National Shipping Corp.** Karachi Pakistan	T.Mk **8 070** 4 054 13 937 **12 479** 6 910 18 143	✠**100A1** CS 10/85 DTsm — veg. oil ✠**LMC** **UMS** EL E† 581,5/56,0U3(a) FN 5277	**1980**-10 Kawasaki Heavy Ind. Ltd.—Kobe (1323) 152,99 (BB) 23,04 —/9,746 145,01 23,00 13,39 F 12,2 2 dks rf nil 6BH WB3390T incl. Comb. btm & STs in No. 3 hold 1371T	**M General Cargo** 4 Ho 19,8 25,6 25,6 27,8 ER 4 TwD G.23 560 B.22 253 TEU 386 C.Ho 266/20'(40') C.Dk 120/20'(40') 7 Ha (stl) (12,8 19,2p&s 19,2p&s 19,2p&s × 8,0) ER Cr 2(25) Der 5(25)	MAN Oil 2SA 6Cy. 700 × 1250 11 200bhp (8 238kW) Kawasaki Heavy Ind. Ltd. AuxB (o.f.) 8,6kgf/cm² (8,5 e(ex.g) 13kgf/cm² (12,8bar Gen 3 × 580kW 450V 60H Fuel 219,5t (d.o.) 1 474,5t (
7398705 BDCI	**CHIU LIEN** ex Geronimo **National Science Council** Keelung China*	**596** 176 —		**1944** Levingston SB. Co.—Orange, Tx 43,59 10,29 4,496 40,75 10,27 5,19 F 13,2 1 dk	**M Research**	General Motors 2 Oil 2SA each 12Cy. 222 shaft 1 850bhp (1 361kW) General Motors Corp. Gen 1 × 100kW 1 × 60 3 × 60kW 120V d.c.
8405763 3EAD4 15101-85A Df Esd Gc Rdr RT	**CHIVALRY** ex Jaraconda-88 **The Graces Line S.A.** Panama Panama	*22 091* *12 671* 38 883 T/cm 18,9	NK	**1985** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2918) 180,80 (BB) 30,54 10,931 171,00 30,50 15,30 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,4 27,2 27,2 27,2 25,6 ER G.46 112 B.44 492 HeCls. B 5 Ha (stl) (15,2 × 12,8) (19,2 19,2 19,2 19,2 × 15,2) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 to sc. shaft 5 002kW (6 800bhp) Ishikawajima Harima Heavy Gen 3 × 450kW 450V 60H Fuel 86,5t (d.o.) 1 626,5t (h
7642912 WYP7470 569363	**CHIVAS REGAL** ex Howie **Jose F. Costa** Rockland, Me United States of America	**164** 112 —		**1975** Toche Enterprises,Inc.—Ocean Springs, Ms *24,30* 7,32 3,81 1 dk	**M Fishing**	Oil 680bhp (500kW) Fuel (d.o.)
8216784 7JOD 126737 Df Esd Gc Rdr RTv SatNav SatCom 1203343 UJOD	**CHIYO MARU** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	*3 739* *1 384* 3 203	NK	**1983** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1259) 103,25 (BB) 15,63 6,295 93,89 15,61 6,60 2 dks	**M Fishing** Stern Trawler Ref 2 Ho ER In.2 197 2 Ha (stl) ER	Mitsubishi Oil 2SA 7Cy. 370 × 880 4 550bhp (3 347kW) Kobe Hatsudoki K.K. Gen 3 × 800kW 450V 60H Controllable pitch propeller Fuel 107,0t (d.o.) 915,0t (h
8618736 JGRS 129679 MG1-1505 RT	**CHIYO MARU No. 1** **Wayama Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**409** — —		**1986** Niigata Eng. Co. Ltd.—Niigata (2031) 55,81 (BB) 3,441 8,91 3,81 1 dk	**M Fishing** Long-line In.543	Niigata Oil 4SA 6Cy. 280 × 480 w couplings & sr geared t 950bhp (699kW) Niigata Eng. Co. Ltd. Controllable pitch propeller
8609321 JL5425 128347 RT	**CHIYO MARU No. 1** **Sasaki Kaiun K.K.** Komatsushima, Japan Tokushima Pref.	**199** — 673		**1986** Yamanaka Zosen K.K.—Namikata (327) 55,45 (BB) 3,331 51,52 9,01 5,52 2dks	**M General Cargo** 1 Ho ER G.1 361 B.1 318 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 260 × 440 w reduction geared to sc. 850bhp (625kW) The Hanshin Diesel Works
8216796 7JWE 126751 RTv SatCom 1203350 UJWE	**CHIYO MARU No. 2** **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	*3 223* *1 073* 2 808		**1983** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1260) 93,50 (BB) 15,63 6,300 85,63 15,61 9,43 2 dks	**M Fishing** Stern Trawler Ref 2 Ho ER In.2 197 2 Ha (stl) ER	Mitsubishi Oil 2SA 7Cy. 370 × 880 4 550bhp (3 347kW) Kobe Hatsudoki K.K. Gen 3 × 800kW 450V 60H Controllable pitch propeller Fuel 107,0t (d.o.) 915,0t (h

CHIYO MARU No. 2 ex Fuji Maru-88 **Mamoru Izumi** Kunisaki, Oita Pref. Japan	**176** — 471		**1980** Shin Nippon Jukogyo K.K.—Higashino (163) 3,150 43,21 8,01 5,01 1 dk	**M General Cargo**	Oil Japan
CHIYO MARU No. 3 **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	*3 292* *1 077* 2 459 T/cm 11,8	NK	**1985** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1288) 93,50 (BB) 6,333 84,53 15,60 6,61 B 14,4 F 46,4 2 dks	**M Fishing** Stern Trawler Ref B.122 In.1 970	Mitsubishi 7UEC37L Oil 2SA 7Cy. 370 × 880 3 990bhp (2 935kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 800kW 450V 60Hz a.c. Controllable pitch propeller Fuel 124,0t (d.o.) 1 000,0t (hvf)-23,0pd 14,5kn
CHIYO MARU No. 3 **Wayama Suisan K.K.** Kesennuma, Miyagi Pref. Japan	**409** — —		**1987** Niigata Eng. Co. Ltd.—Niigata (2072) 55,78 (BB) 8,92 3,480 49,15 8,91 3,87 1 dk	**M Fishing** Long-line Ref In.573	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
CHIYO MARU No. 5 **Taiyo Gyogyo K.K. (Taiyo Fishery Co. Ltd.)** Tokyo Japan	*3 314* *1 077* 2 523	NK	**1986** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1289) 93,50 (BB) 15,63 6,333 84,54 15,60 6,60 F 84,2 2 dks	**M Fishing** Stern Trawler Ref B.25 In.2 118	Mitsubishi 7UEC37L Oil 2SA 7Cy. 370 × 880 4 900bhp (3 604kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 800kW a.c. Controllable pitch propeller
CHIYO MARU No. 5 **Kotahato Tamavra Enterprise**	**198** 102 264		**1957** Uchida Zosen—Ise (511) 33,38 6,15 2,794 33,00 6,13 3,00 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha (14,1 × 3,5) ER	Oil 4SA 6Cy. 270 × 390 310bhp (228kW) E made fitted57 Kobe Hatsudoki Seizosho Kobe 10,25kn
CHIYO MARU No. 8 **Y.K. Koho Kaiun** Komatsushima, Tokushima Pref. Japan	**440** — 1 300		**1988** Yamanaka Zosen K.K.—Namikata (360) 67,65 (BB) 4,193 63,00 10,71 6,05 2 dks	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Hanshin 6LU32G Oil 4SA 6Cy. 320 × 510 with clutches & reverse reduction geared to sc. shaft 1 550bhp (1 140kW) The Hanshin Diesel Works Ltd. Akashi
CHIYO MARU No. 8 **Yanashiro Suisan K.K.** Kesennuma, Miyagi Pref. Japan	**409** — —		**1989** Niigata Eng. Co. Ltd.—Niigata (2150) 56,04 (BB) 3,486 49,15 8,90 3,85	**M Fishing** Long-line Ref In.540	Niigata 6M28BGT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 699kW (950bhp) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
CHIYO MARU No. 11 **Kato Kaiun K.K.** Kobe, Hyogo Pref. Japan	**649** — 1 371		**1977** Yamanaka Zosen K.K.—Namikata (172) 4,014 66,02 12,01 6,91 1 dk	**M General Cargo** Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 250 × 320 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
CHIYO MARU No. 13 ex Take Maru No. 13-89 ex Nachi Maru-83 ex V. S. P. Daiyo Maru **Chiyomaru Kaiun K.K.** Osaka Japan	**118** — —		**1963** Osaka Zosensho—Osaka (209) 27,70 7,02 2,300 25,54 7,00 3,10 1 dk RW	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata 2 Directional propellers
CHIYO MARU No. 15	**374** 184 —		**1973** Mie Shipyard Co. Ltd.—Yokkaichi (86) 56,01 8,64 3,633 48,29 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Ito M356HS Oil 4SA 6Cy. 350 × 500 1 450bhp (1 067kW) Ito Tekkosho Shimizu
CHIYO MARU No. 17 **Wayama Suisan K.K.** Kesennuma, Miyagi Pref. Japan	**409** — 479		**1986** Niigata Eng. Co. Ltd.—Niigata (2023) 55,81 (BB) 49,18 8,91 3,81 1 dk	**M Fishing** Side-fishing Long-line Ref Mchy.aft	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
CHIYO MARU No. 18 **Yashiro Kaiun Y.K.** Saiki, Oita Pref. Japan	**455** — 1 100		**1982** K.K. Miura Zosensho—Saiki (662) 60,86 3,901 59,52 10,51 5,92 2 dks	**M General Cargo** 1 Ho ER G.2 146 B.2 033 1 Ha (stl) ER	Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
CHIYO MARU No. 27 **Hakko Reizo K.K. (Hakko Cold Storage Co. Ltd.)** Tokyo Japan	**284** 134 —		**1972** Niigata Eng. Co. Ltd.—Niigata (1118) *43,50* 7,93 3,150 40,59 7,90 3,41 1 dk	**M Fishing** Side-fishing Ref Mchy.aft Ien	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
CHIYO MARU No. 27 **Wayama Suisan K.K.** Japan	**119** — —		**1990** Kidoura Zosen K.K.—Kesennuma (571)	**M Fishing** Long-line	Niigata Oil Niigata Eng. Co. Ltd. Japan
CHIYO MARU No. 36 ex Konpira Maru No. 28 **Chiyomaru Kaiun K.K.** Osaka Japan	**124** — —		**1965** Niigata Eng. Co. Ltd.—Niigata (611) *25,61* 5,91 2,49 1 dk	**M Fishing** Stern Trawler	Oil Japan
CHIYO MARU No. 37 **Eastern Fisheries S. de R.L.**	**284** 134 —		**1973** Niigata Eng. Co. Ltd.—Niigata (1238) 45,62 (BB) 7,93 3,150 40,19 7,90 3,51 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
CHIYO MARU No. 57 **Wayama Suisan K.K.** Kesennuma, Miyagi Pref. Japan	**299** 153 —		**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (1249) 49,97 3,301 43,82 8,62 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata

8313013 JBYM 126575 MG1-1317 RT	**CHIYO MARU No. 67** **Wayama Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**379** — 424	**1983** Niigata Eng. Co. Ltd.—Niigata (1783) 52,66 (BB) 3,341 46,56 8,72 3,71 1 dk	**M Fishing** Side-fishing Long-line Ref 4 Ho ER In.472 4 Ha (stl) ER	Niigata Oil 4SA 6Cy. 280 × 480 wi couplings & sr geared to 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Controllable pitch propeller
8005989 7JTM 124201 IT1-177 Df Esd Gc Pfd Rdr RT	**CHIYO MARU No. 71** **Chozo Minato** Yamada, Japan Iwate Pref.	**284** 143 —	**1980** Yamanishi Zosen K.K.—Ishinomaki (871) 49,66 3,236 42,98 8,21 3,56 1 dk	**M Fishing** Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7018903 JPJT 107000 Df Esd Gc Pfd Rdr	**CHIYO MARU No. 73** ex Nisshin Maru No. 2-86 ex Fukuyo Maru No. 38-82 ex Suzu Maru No. 11 **Nisshin Suisan K.K.** Kushikino, Japan Kagoshima Pref.	**284** 140 403	**1970** Miho Zosensho K.K.—Shimizu (730) 49,38 8,11 2,998 43,21 8,08 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 900bhp (662kW) Hanshin Nainenki Kogyo
7950321 7MAL 114240 RT	**CHIYO MARU No. 75** ex Ryuho Maru No. 21-89 ex Choko Maru No. 27-83 ex Choko Maru No. 38-81 **Chiyomaru Gyogyo Suisan Kumiai** Yamada, Japan Iwate Pref.	**314** 157 —	**1972** Kochi Jyuko K.K.—Kochi (1157) *44,51* 8,21 3,61 1 dk	**M Fishing** Side-fishing Tuna Long-line	Niigata Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd.
9011313	**CHIYO MARU No. 77** **Chiyomaru Gyogyo Suisan Kumiai** Japan	**320** — —	**1990** Niigata Eng. Co. Ltd.—Niigata (2182) 43,77 8,31 3,61	**M Fishing** Long-line Ref	Niigata Oil 950bhp (699kW) Niigata Eng. Co. Ltd.
8509959 JGNY 128155 MG1-1417 RT	**CHIYO MARU No. 78** **Wayama Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**379** — —	**1985** Kanasashi Zosensho—Shimizu (3070) 53,50 (BB) 8,74 3,401 46,89 8,70 3,76 1 dk	**M Fishing** Side-fishing Long-line	Niigata Oil 4SA 6Cy. 280 × 480 w couplings & sr reverse g 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8603200 JG4627 129770	**CHIYODA MARU** **Tokyo Kisen K.K.** Tokyo Japan	**166** — —	**1986** Kanagawa Zosen—Kobe (286) 31,60 2,701 27,01 8,62 3,81 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × shafts Niigata Eng. Co. Ltd.
5070842 Esd Rdr	**CHIYODA MARU No. 3** **Arabian Oil Co. Ltd.** Saudi Arabia	**180** 50 —	**1962** Mitsubishi Zosen K.K.—Shimonoseki (565) 28,40 7,83 25,51 7,78 3,76	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. General Motors Corp. Fuel 38,5t
6607587 HO5670 318-66A Esd Gc Rdr RT	**CHIYODA MARU No. 4** **Arabian Oil Co. Ltd.** Panama Panama	**255** 65 —	**1965** Mitsubishi Heavy Industries Ltd. —Shimonoseki (622) AB 31,98 8,49 4,030 28,50 8,46 4,40 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. sc. shafts General Motors Corp. Gen 2 × 50kW
7809223 HO4502 9908-80B Esd Gc Rdr RT	**CHIYODA MARU No. 5** ex Fraih 12 **Arabian Oil Co. Ltd.** Panama Panama	**127** 18 —	**1978** Yokohama Zosen—Chiba (1375) 27,01 6,81 2,259 AB 24,01 6,61 3,00 F 11,0 1 dk rf 297	**TM Utility Boat** Pollution Control	General Motors 2 Vee Oil 2SA each 12Cy. reduction geared to sc. 800bhp (588kW) General Motors Corp., Detr Div. Gen 2 × 80kW
7724655 JK3958 122028 Rdr RT	**CHIYODA MARU No. 8** **Chiyoda Kaihatsu K.K.** Tokyo Japan	**469** — 885	**1978** Imamura Zosen—Kure (235) 54,26 9,63 4,047 49,41 9,61 4,32 1 dk	**M Tanker** Chemical	Yanmar Oil 4SA 6Cy. 280 × 340 g 1 400bhp (1 030kW) Yanmar Diesel Engine Co.
7327380 JDJA 115130 Df Esd Gc Pfd Rdr RT	**CHIYODA MARU No. 11** ex Kaiho Maru No. 11-89 **Chiyoda Tsusho K.K.** Nakaminato Japan Ibaraki Pref.	**252** 113 327	**1973** Miho Zosensho K.K.—Shimizu (908) 46,82 8,13 3,201 40,62 8,11 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
7313353 JNNH 113352 IG1-550 Df Esd Gc Rdr RT	**CHIYODA MARU No. 33** ex Sasano Maru No. 33-89 ex Shinyo Maru No. 11-83 **Chiyoda Tsusho K.K.** Nakaminato Japan Ibaraki Pref.	**344** 173 —	**1973** Niigata Eng. Co. Ltd.—Niigata (1186) 53,60 8,72 3,328 47,20 8,69 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd.
8304177 JD2595 125629	**CHIYOKI MARU No. 85** **Abe Gyogyo K.K.** Kushiro, Japan Hokkaido Pref.	**160** — 144	**1983** Narasaki Zosen K.K.—Muroran (1052) 38,13 7,42 2,820 33,15 7,41 4,63 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.120 1 Ha (stl) ER	Fuji Oil 4SA 6Cy. 280 × 350 w couplings & dr geared 1 170bhp (861kW) Fuji Diesel Co. Ltd. Gen 2 × 128kW 1 × 24 Controllable pitch propeller
8821149 JMKF 131158 Df Esd Gc Pfd Rdr RTm/h/v SatNav CollRdr SatCom 1201630	**CHIYOSHIMA MARU** **Iino Fudosan Kaisha Ltd. (Iino Real Estate Co. Ltd.)** Iino Marine Service Co. Ltd. Tokyo Japan	*36 269* *22 976* 69 703 T/cm 65,0	**1989** Imabari Zosen—Marugame (1169) 224,95 (BB) 32,23 NK 215,00 32,20 18,30 P 25,0 B 46,4 F 34,4 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.81 214 7 Ha (stl) (12,8 × 12,8) (17,6 17,6 17,6 17,6 17,6 17,6 × 14,4) ER	Sulzer Oil 2SA 6Cy. 620 × 2150 6 877kW (9 349bhp) Mitsubishi Heavy Industries Gen 2 × 480kW 450V a.c. Fuel 250,09t (d.o.) 2 556,7
8730455 M-27760	**CHIZHOVKA** **U.S.S.R.-Northern Shipping Co.** Arkhangelsk U.S.S.R.	*745* *223* 1 068	**1989** ....Romania 56,22 11,22 3,701 RS 53,22 4,45	**TM Hopper Barge** Bottom doors Ice strengthened	S.K.L. 2 Oil 4SA each 6Cy. 180 × 574kW (780bhp) VEB Schwermasch. "Karl L (SKL)
8025159 3EJN6 18423-PEXT1 Df Esd Gc Rdr RTv SatNav SatCom	**CHIZUKAWA** ex Chizukawa Maru-88 **Kino Transport S.A.** Panama Panama	**30 750** 22 092 60 959 T/cm 66,2	**1981** Mitsubishi Heavy Industries Ltd.—Kobe (1127) NK 228,61 (BB) 12,201 219,01 32,21 18,32 1 dk	**M Tanker** Mchy.aft L.(oil) 73 221 3 Cargo pumps total 5 250T/hr	MAN Vee Oil 4SA 14Cy. 520 × 14 000bhp (10 298kW) Mitsubishi Heavy Industries Gen 1 × 460kW 2 × 40 Fuel 194,0t (d.o.) 2 318,5t

CHIZUKAWA MARU **Kobe Sanbashi K.K. & Kawasaki Kinkai Kisen K.K.** Kobe, Hyogo Pref. Japan	**3 499** — 5 811	NK	**1984** Nishi Zosen K.K.—Imabari (329) 105,52 (BB) 6,219 99,01 17,01 7,73 P 18,2 F 7,3 1 dk	**M Limestone Carrier** 1 Ho ER G.4 537 1 Ha (stl) ER	B&W 6L35MCE Oil 2SA 6Cy. 350 × 1050 3 510bhp (2 582kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 280kW 1 × 128kW 445V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 48,0t (d.o.) 249,0t (hvf)-10,5pd 12,5kn
CHIZURU MARU **Y.K. Chihara Kaiun** Oyano, Kumamoto Pref. Japan	**392** — 864		**1980** Kogushi Zosen K.K.—Okayama (217) 3,870 50,09 8,81 4,02 1 dk	**M Tanker** Chemical	Oil Japan
CHKALOVSK ex Cyrena-85 **Carmel Shipping Corp.** Nassau Bahamas	**23 596** 14 935 38 551 T/cm 52,2	BV	**1978** Industrias Reunidas Caneco S.A.—Rio de Janeiro (209) 200,92 (BB) 27,26 10,761 191,83 27,21 15,22 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.47 497 Ore 15 217 5 Ha (stl) (20,2 20,5 20,5 20,5 20,5 × 12,5) ER 5W	B&W 8K67GF Oil 2SA 8Cy. 670 × 1400 15 000bhp (11 033kW) Equipamentos Villares S.A. Sao Paulo Gen 3 × 550kW 450V 60Hz a.c. Fuel 2 443,5t-53,0pd 15,25kn
CHL INNOVATOR ex Rodney-86 ex Cape Rodney-85 **Commodity Handling Pte. Ltd.** Timur Carriers (Pte.) Ltd. Singapore Singapore	*19 426* *10 880* 26 931	✠**100A1** SS 4/86 strengthened for heavy cargoes, Nos. 1 & 4 holds, or Nos. 1 & 3 holds may be empty (cc) ✠**LMC** **UMS** EL F† 2⅝"U2 FN 6452	**1976**-3 Govan Shipbuilders Ltd.—Govan, Glasgow (216) 175,11 (BB) 25,51 10,135 163,38 25,46 14,03 P 29,0 F 13,2 1 dk rf nil conv Bulk Carrier 86 NS 7BH WB7560T incl. Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 1470T Topside tanks in holds 4382T	**M Processing Bulk Carrier** Sugar 5 Ho 19,2 28,3 20,1 28,3 28,1 ER G.34 021 B.31 968 5 Ha (stl) (10,3 19,2 10,9 19,2 19,2 × 12,1) ER	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 512kW 440V 60Hz a.c. Fuel 133,0t (d.o.) 1 645,0t (hvf) 15kn
CHL PROGRESSOR ex Therassia-89 **CHL Progressor Pte. Ltd.** Timur Carriers (Pte.) Ltd. Singapore Singapore	*28 096* *15 263* 48 251	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty, timber deck cargoes ✠**LMC** **UMS** EL L† 632,5/70,0U3 FN 8789	**1985**-3 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (1004) 189,01 (BB) 32,24 11,700 180,02 32,20 16,62 F 15,0 1 dk rf 51 DK in way of Nos. 2, 3, 4 & 5 holds 7BH WB29911T incl. No. 3 hold 12310T Comb. btm, side & topside tanks 15049T	**M Bulk Carrier** pt higher tensile steel 5 Ho 25,9 28,7 28,7 28,7 28,7 ER G.57 381 B.55 709 TEU 264 C.Dk 264/20' (40') 5 Ha (stl) (15,4 × 11,2) (19,6 19,6 19,6 19,6 × 15,6) ER Cr 4(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 9 870bhp (7 260kW) Sumitomo Heavy Ind. Ltd. Tamashima AuxB (o.f.) 6,9kgf/cm² (6,8bar) e(ex.g) 10,5kgf/cm² (10,3bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 221,0t (d.o.) 2 197,0t (hvf)
CHLOE ex Sycee-86 ex Marilock-86 **Pania Shipping Corp.** Neda Maritime Agency Co. Ltd. Piraeus Greece	**36 202** 25 974 64 059	NV (NK)	**1982** B & W Skibsvaerft A/S—Kobenhaven (886) 225,03 (BB) 32,31 13,080 214,36 32,25 18,01 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 26,2 22,7 22,7 22,7 22,7 22,7 25,3 ER G.78 790 B.75 490 HeCls. B TEU 859 C. 859/20' (40') 7 Ha (stl) (each 14,4 × 15,0) ER	B&W 5L80GFCA Oil 2SA 5Cy. 800 × 1950 12 600bhp (9 268kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 440V 60Hz a.c. Fuel 330,0t (d.o.) 2 810,0t (hvf)-40,5pd 15kn
CHLOE II ex Sun Cypress-89 **Marine Investments S.A.** Panama Panama	*3 757* *2 093* 6 260	NV (NK)	**1983** Higaki Zosen K.K.—Imabari (303) 102,49 (BB) 15,52 6,901 95,81 15,51 8,10 P 25,6 F 12,2 1 dk	**M Tanker** Oil Chemical 10 Ta ER L.6 598	Mitsubishi 6UEC37L Oil 2SA 6Cy. 370 × 880 2 869kW (3 900bhp) Kobe Hatsudoki K.K. Kobe Gen 2 × 220kW 440V 60Hz a.c. 12,5kn
CHO KWANG NO. 3 ex Zuiho-89 **Cho Kwang Shipping Co. Ltd.** Ulsan South Korea	**158** 78 74		**1978** Osaka Zosensho—Osaka (389) 2,801 30,82 8,81 3,92 1 dk RW	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
CHO YOH MARU **Hoyo Kisen K.K.** Hakata, Ehime Pref. Japan	*1 979* *828* 2 146	NK	**1982** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1538) 83,93 (BB) 5,022 78,01 13,61 5,06 2 dks	**M Refrigerated Cargo** 3 Ho ER In.2 919 3 Ha (stl) (each 4,9 × 4,8) ER Der 6(5)	Akasaka A37 Oil 4SA 6Cy. 370 × 720 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 360kW 13,5kn
CHOAI MARU **Fujitaka Unyu K.K.** Nagahama, Ehime Pref. Japan	**199** — 400		**1980** Y.K. Hashimoto Zosensho—Amakusa (66) ... 50,22 9,01 5,01 1dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 900bhp (662kW) The Hanshin Diesel Works Ltd. Akashi
CHOAI MARU No. 3 **Eiko Kaiun Y.K.** Matsushima, Kumamoto Pref. Japan	**199** — 699		**1985** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1802) 54,89 3,242 51,01 9,30 5,49 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 4SA 6Cy. 260 × 400 sr geared to sc. shaft 800bhp (588kW) Matsui Iron Works Co. Ltd. Ise
CHOAPA **Choapa Reefer Co. S.A.** Southern Shipmanagement (Chile) Ltd. Monrovia Liberia	*13 312* *4 796* 12 848 T/cm 26,9	✠**100A1** ✠**LMC** **UMS** ✠**Lloyd's RMC** EL F† 577,5/58,0U3(a) FN 5652	**1987**-11 Shin Kurushima Dockyard Co. Ltd. —Onishi (2525) 152,00 (BB) 23,53 9,002 144,00 23,50 15,70 1 dk rf 203 DK in way of Nos. 1-4 holds 6BH to U dk, 2 to 2nd dk WB1875T incl. DTf323T	**M Refrigerated Cargo** Vehicles Side doors 4(p) 4(s) 4 Ho 22,5 24,0 24,0 24,0 ER In.19 093 TEU 306 C.Ho 138/20' (40') C.Dk 168/20' (40') 4 Ha (stl) (12,7 × 8,0) (12,7 12,7 12,7 × 10,4) ER Cr 2(30) 2(12,5)	B&W 6S50MC Oil 2SA 6Cy. 500 × 1910 9 700bhp (7 135kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 6,9kgf/cm² (6,8bar) e(ex.g) 9,9kgf/cm² (9,8bar) Gen 3 × 750kW 1 × 450kW 450V 60Hz a.c. Fuel 170,0t (d.o.) 1 291,5t (hvf) 18,5kn
CHOBA ex Kaptan Ziya Sonmez-89 ex Riva-78 ex Rivademar-77 **Choba Maritime Co. Ltd.** Stark E. Tripodakis - A. Kondilis Shipping Co. Ltd. Valletta Malta	**5 101** 3 583 8 824	✠**100A1** SS 6/88 ✠**LMC** EL W 2"U2 FN 3207	**1969**-12 Ast. del Cantabrico y de Riera—Factoria Cantabrico, Gijon (C.96) 130,82 (BB) 17,56 7,773 120,94 17,51 9,00 P 24,7 Trunk 84,8 F 13,2 1 dk rf nil DK fwd NS 6BH WB2820t incl. DTf200t Comb. btm & side tanks in holds 917t	**M General Cargo** 3 Ho 29,3 28,4 28,4 ER G.11 576 3 Ha (stl) (27,1T 23,3 21,9 × 10,4) ER	B&W 6-50VT2BF-110 Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) La Maquinista Terrestre y Mar (MTM) Barcelona 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 2 × 200kW 380V 50Hz a.c. Fuel 110,5t (d.o.) 438,0t (hvf) 10kn
CHOCANO **Compania Peruana de Vapores S.A. (CPV)** Callao Peru	*7 902* *5 908* 13 920	✠**100A1** SS 11/84 ✠**LMC** EL B† 2⁵⁄₁₆"U2 FN 4465	**1970**-4 Oy Wartsila Ab—Turku/Abo (1166) 150,53 19,74 9,507 137,78 19,70 12,70 F 16,2 2 dks rf 102 7BH WB3182t incl. DTsf1425t Tunnel tanks 311t	**M General Cargo** 5 Ho 18,8 22,7 11,4DTp&s 22,7 22,7 ER 16,6 5 TwD G.19 007 B.17 271 L.1 412 TEU 92 C.Ho 64/20' C.Dk 28/20' (40') 5 Ha (stl) (8,2 13,6 13,6 13,6 × 8,0) ER (8,3 × 8,0) 18W Der 1(60) 4(10) 12(5)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Turku/Abo 2 AuxB (1 o.f. 1 ex.g) 5kgf/cm² (4,9bar) Gen 2 × 440kW 1 × 184kW 450V 60Hz a.c. 17kn
CHOCHLIK Kolobrzeg Poland	**964** 530 1 250	PR ✠Classed LR until 11/61	**1960**-6 Stocznia im. "Komuny Paryskiej"—Gdynia (B57/04) 63,78 9,94 4,499 59,52 9,90 5,95 F 6,1 2 dks rf 102	**M General Cargo** CSD 2P 2 Ho 16,5 18,9 ER G.1 971 B.1 753 2 Ha (each 11,9 × 5,4) ER	Alpha Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 45kW 220V d.c. Fuel 91,5t (d.o.)-3,5pd 11,5kn

8409795 VRFB 708740 Df Esd Gc Pfd Rdr RTm/v SatCom 1477131 AMVER	**CHOCTAW** **Ping Zhou Shipping Co. Ltd.** Orient Ship Management Ltd. Hong Kong Hong Kong (British)	*84 788* *44 774* 152 295 T/cm 115,0	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty, or oil cargoes ✠**LMC** **UMS** **IGS** EL Z† 742,5/100,0U3(a) FN 18715	**1986**-11 Hyundai Heavy Industries Co. Ltd.—Ulsan (379) 280,14 (BB) 45,06 17,020 270,01 45,00 24,31 P 11,3 F 17,1 1 dk rf nil DK in way of Nos. 1, 2, 3, 4, 5, 6, 7, 8 & 9 holds Bow/CM 137 Diam. 0,510 MH 1,8 11BH WB63562T incl. Comb. btm, side and topside tank in holds 55249T	**M Ore/Bulk/Oil Carrier** pt higher tensile steel DB DSS 9 Ho/Ta 26,4 19,3 26,4 19,3 26,4 19,3 26,4 19,3 27,2 ER G.166 973 L.(oil) 163 607 9 Ha (stl) (14,0 10,5 14,0 10,5 14,0 10,5 14,0 10,5 14,0 × 20,0) ER 3 Cargo pumps total 8 400T/hr	Sulzer Oil 2SA 6Cy. 760 × 2200 19 500bhp (14 343kW) Hyundai SB. & Heavy Industries 2 AuxB (o.f.) 18,3kgf/cm² (18,0 AuxB (o.f.) 18,3kgf/cm² (18,0 AuxB (ex.g) 18,3kgf/cm² (18,0 17kgf/cm² (16,7bar) Gen 4 × 830kW 440V 60Hz a.c Fuel 273,5t (d.o.) 3 666,0t (hvf)
8302301 SQPW Df Esd Gc Rdr RTv SatCom 1703124 SQPW	**CHODZIEZ** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdansk Poland	*15 666* *4 699* 7 359	PR	**1988** Stocznia im. "Komuny Paryskiej"—Gdynia (B488/04) 147,38 (BB) 6,800 130,41 23,51 14,91 1 dk	**TM RoRo Cargo** —cbn 4bth P Stern door/ramp L 21,00 W 12,00 SWL 200 Lane Length 820 Cargo Width 7,30 Clear height 6,50 Cars 545 TEU 489 C. 489/20'	Sulzer 2 Oil 4SA each 6Cy. 400 × 48 couplings & dr geared to sc 4 800kW (6 526bhp) "Zgoda" Zaklady Urzadzen Tech Gen 2 × 1200kW 2 × 842kW 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller Fuel 194,0t (d.o.) 1 481,0t (i.f.o.)
8814926 JK4944 131067 RT	**CHOEI MARU** **Sumikazu Deguchi** Hiroshima, Japan Hiroshima Pref.	**499** — 503		**1989** Ishii Zosen—Chiba (237) 47,80 (BB) 3,473 42,10 11,30 3,50	**M Sand Carrier** G.800 1 Ha (stl) ER	Yanmar Oil with clutches and reverse re sc. shaft 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd.
7225295 7KMF 112395 Df Esd Gc Pfd Rdr	**CHOEI MARU** **Y.K. Yoshida Chobei Shoten** Iwaki, Japan Fukushima Pref.	**286** 144 —		**1972** Nishii Dock Co. Ltd.—Ise (238) *43,26* 8,13 8,11 3,56 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasa Ltd.)
7639264 JK3954 115409 Gc Rdr RT	**CHOEI MARU** **Mitsui Soko Koun K.K.** Onomichi, Japan Hiroshima Pref.	**199** — 691		**1977** Oka Zosen K.K.—Ushimado (246) ... ... 49,00 9,11 5,11 1 dk RW	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8032401 JM4725 123442	**CHOEI MARU** **Fukuzo Kuroda** Matsushima, Japan Kumamoto Pref.	**199** — 490		**1980** Kumamoto Dock K.K.—Yatsushiro (95) 3,000 50,50 8,50 4,91 1 dk	**M General Cargo**	Oil
8150813 JJ2986 116061 RT	**CHOEI MARU** **Mitsuharu Ito** Iyo, Japan Ehime Pref.	**199** 116 780		**1976** Murakami S.B. Co. Ltd.—Naruto 57,51 3,350 54,01 9,50 6,00 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 1 100bhp (809kW) The Hanshin Diesel Works Ltd.
8622282 JM5311 126930 RT	**CHOEI MARU No. 1** **Sueyoshi Ushimichi** Akune, Japan Kagoshima Pref.	**196** — 645		**1983** Kumamoto Dock K.K.—Yatsushiro (130) 44,28 3,201 43,01 9,30 4,70 1 dk	**M Sand Carrier**	Akasaka Oil 800bhp (588kW) Akasaka Tekkosho K.K., (Akasa Ltd.) Fuel (d.o.)
7118636 JK3468 110669 Rdr RT	**CHOEI MARU No. 2** **Yutaka Kokubo** Kisarazu, Japan Chiba Pref.	**436** — 435		**1970** Tokushima Zosen K.K.—Fukuoka (1016) 42,19 9,02 3,100 36,99 9,00 4,81 1 dk len 73	**M Sand Carrier** Mchy.aft 1 Ha (14,0 × 7,1)	Yanmar Oil 4SA 6Cy. 240 × 290 900bhp (662kW) Yanmar Diesel Engine Co. Ltd.
8032724 JL4929 124168 Df Rdr RT	**CHOEI MARU No. 5** **Miyazaki Kaiun Y.K.** Iyo-Mishima, Japan Ehime Pref.	**198** 119 520		**1980** Tokuoka Zosen K.K.—Naruto (68) 3,200 43,01 7,80 3,41 1 dk	**M Tanker** Mchy.aft	Matsui Oil 4SA 6Cy. 280 × 340 800bhp (588kW) Matsui Iron Works Co. Ltd.
8115136 JM5046 124767	**CHOEI MARU No. 8** **Hakura Kaiun Y.K.** Namikata, Japan Ehime Pref.	**551** — 1 595		**1981** K.K. Uno Zosensho—Namikata (157) 72,83 11,51 68,00 6,30 2 dks	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 320 × 510 The Hanshin Diesel Works Ltd.
8350982 JK4335 125875 RT	**CHOEI MARU No. 8** **Asao Komatsu** Kitakyushu, Japan Fukuoka Pref.	**370** — 548		**1983** Y.K. Takasago Zosensho—Naruto (121) 4,100 43,11 9,50 5,01 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy.
7735721 JL3507 108456	**CHOEI MARU No. 15** **Seiki Matsumoto** Kochi, Japan Kochi Pref.	**194** 106 —		**1969** Y.K. Wakabayashi Zosensho—Usuki ... ... 36,10 8,21 3,41 1 dk	**M Stone Carrier**	Oil 4SA 6Cy. 750bhp (552kW) K.K. Otsuka Tekkosho
8151025 JK2666 103029 RT	**CHOEI MARU No. 18** **Ishii Kensetsu K.K.** Tamano, Japan Okayama Pref.	**199** 117 300		**1968** K. Niihama—Tamano 35,11 32,01 7,51 2,49 1 dk	**M Sand Carrier** Mchy.aft	Yanmar Oil 180bhp (132kW) Yanmar Diesel Engine Co. Ltd.
8622866 JK4444 127285 RT	**CHOEI MARU No. 21** **Tsukuni Kosan K.K.** Tamano, Japan Okayama Pref.	**198** — 695		**1984** Murakami S.B. Co. Ltd.—Naruto (156) 49,00 3,050 45,01 11,00 4,81 1 dk	**M Sand Carrier**	Hanshin Oil 4SA 6Cy. 260 × 440 900bhp (662kW) The Hanshin Diesel Works Ltd.
5402497 Df Esd Gc Pfd Rdr	**CHOEI MARU No. 22** **Panamanian Star Shipping**	**297** 157 —		**1963** Yamanishi Zosen K.K.—Ishinomaki (425) 46,79 7,62 42,09 7,60 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 440 700bhp (515kW) Niigata Eng. Co. Ltd.
8625870 JK4589 128005 RT	**CHOEI MARU No. 22** **Tsukuni Kosan K.K.** Tamano, Japan Okayama Pref.	**159** — 463		**1985** Niihama Zosensho—Anan 42,19 2,720 38,00 10,00 4,65 1 dk	**M Sand Carrier**	Hanshin Oil 4SA 6Cy. 260 × 440 600bhp (441kW) The Hanshin Diesel Works Ltd.
8713445 JK4795 129608	**CHOEI MARU No. 28** **Tsukuni Kosan K.K.** Tamano, Japan Okayama Pref.	**486** — 1 500		**1988** Shinhama Dock K.K.—Tamano (233) 49,99 2,701 46,00 12,00 2,80 1 dk	**M Sand Carrier**	Hanshin Oil 4SA 6Cy. 280 × 460 650bhp (478kW) The Hanshin Diesel Works Ltd.

CHOEI MARU No. 83 **Y.K. Choei Gyogyobu** Kamaishi, Iwate Pref. Japan	**119** — —		**1977** Ishimura Zosen—Kimaishi *28,60* 5,70 2,70 1 dk	**M Fishing** Side-fishing Tuna Long-line	Niigata Oil 324kW (440bhp) Niigata Eng. Co. Ltd. Japan
CHOEI MARU No. 88 **Y.K. Choei Gyogyobu** Kamaishi, Iwate Pref. Japan	**119** — —		**1980** Ishimura Zosen—Kimaishi 29,90 5,90 2,50 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
CHOEIZAN MARU **Kichiya Kaiun K.K.** Kurahashi, Hiroshima Pref. Japan	**498** — 1 599		**1985** K.K. Uno Zosensho—Namikata (177) 72,98 (BB) 4,322 68,00 11,51 7,01 2 dks	**M General Cargo** 1 Ho ER G.3 190 B.2 590 TEU 62 C. 62/20' (40') 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 480 sr geared to sc. shaft 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
CHOFU **Hitorio Shipping S.A.** Norbulk Shipping Agencies Ltd. Panama Panama	*14 499* *8 539* 23 319	NK	**1987** Hakodate Dock Co. Ltd.—Hakodate (2511) 160,51 (BB) 23,04 10,119 152,00 23,00 14,18 F 10,7 1 dk	**M Bulk Carrier** 5 Ho ER 5 TwD G.29 500 B.29 073 5 Ha (stl) (12,8 19,8 12,8 19,8 19,8 × 18,0) ER Cr 5(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1600 6 750bhp (4 965kW) Kobe Hatsudoki K.K. Tarami 14kn
CHOFU MARU **Government of Japan (Ministry of Transportation - Meteorological Observatory Agency)** Nagasaki, Nagasaki Pref. Japan	**480** — 346		**1987** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2960) 56,01 (BB) 3,163 50,02 9,81 4,32 1 dk	**M Research** Weather	Akasaka Oil 4SA 6Cy. 310 × 600 with clutches, flexible couplings & reduction geared to sc. shaft 1 870bhp (1 375kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 200kW 445V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 130,5t (d.o.)-7,0pd 11,5kn
CHOFUKU MARU **Masayoshi Mukai** Mihara, Hiroshima Pref. Japan	**186** — 545		**1988** Y.K. Furumoto Tekko Zosensho—Osaki 54,04 3,120 48,00 8,60 5,00 1 dk	**M General Cargo**	Matsue MF24-H Oil 4SA 6Cy. 240 × 420 515kW (700bhp) Matsue Diesel K.K. Matsue
CHOFUKU MARU No. 1 **Kazuyuki Nishikawa** Shima, Mie Pref. Japan	**464** 250 —		**1978** K.K. Ichikawa Zosensho—Ise (1343) ... ... 53,01 9,11 4,20 1 dk RW	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	Hanshin 6LU38G Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
CHOFUKU MARU No. 5 **Kazuyuki Nishikawa** Shima, Mie Pref. Japan	**499** 250 —		**1974** K.K. Ichikawa Zosensho—Ise (1322) 9,22 3,836 54,21 9,20 4,25 1 dk RW	**M Fishing** Mchy.aft In.323	Hanshin 6LU38G Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo Kobe
CHOFUKU MARU No. 5 ex Sumiyoshi Maru-80 **Shinyo Kaiun K.K.** Hiroshima, Hiroshima Pref. Japan	**199** — 779		**1970** Honda Zosen—Saiki (581) 42,12 8,03 3,302 39,30 8,01 3,41 1 dk	**M General Cargo** G.870 B.808 1 Ha (20,8 × 5,7) ER	Yanmar Oil 4SA 6Cy. 240 × 290 reduction geared to sc. shaft 680bhp (500kW) Yanmar Diesel Engine Co. Ltd. Osaka 9kn
CHOFUKU MARU No. 8 **Masao Sakata** Yasuda, Kochi Pref. Japan	**284** 144 —		**1980** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1350) 3,152 42,22 8,41 3,54 1 dk	**M Fishing** Pair Trawler	Niigata 6M28KGHS Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
CHOFUKU MARU No. 8 ex Shinriki Maru No. 5-86 ex Fukuei Maru-80 **Chofuku Kaiun Y.K.** Hizen, Saga Pref. Japan	**199** — 530		**1975** Sasaki Zosen K.K.—Kinoe (250) 46,16 7,04 3,201 41,71 7,00 4,81 1 dk RW	**M General Cargo** 1 Ho ER 1 Ha ER	Daihatsu 6DS-22 Oil 4SA 6Cy. 220 × 280 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 9kn
CHOHEI MARU ex Dellwar-78 ex Chouhei Maru ex Nankai Maru No. 2-65 **Sea Transportation A. Dashtipour & Co.** Abadan Iran	**376** 236 779	(NK)	**1961** Higaki Shige Zosen—Imabari (32) 51,01 7,01 3,455 47,20 6,96 3,51 1 dk	**M Tanker** 6 Ta ER L.(oil) 800 len 69	Makita Oil 4SA 6Cy. 300 × 450 420bhp (309kW) Makita Tekkosho Takamatsu Gen 1 × 5kW 100V d.c. Fuel-1,5pd 10kn
CHOHKOH ex Chohkoh Maru-84 **Sun Wide Shipping S.A.** Panama Panama	**1 454** 962 3 610	NK	**1982** Sanyo Zosen K.K.—Mukaishima (826) 84,00 5,679 78,01 14,51 5,87 2 dks	**M General Cargo** 2 Ho ER G.5 467 B.5 064 2 Ha (stl) (16,9 24,7 × 9,0) ER Der 1(15) 2(10)	Akasaka DM38AK Oil 4SA 6Cy. 380 × 600 reverse reduction geared to sc. shaft 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11kn
CHOHO MARU **Nippo Shipping Co. Ltd. (Nippo Senpaku K.K.)** Shimonoseki, Yamaguchi Pref. Japan	**696** — 1 907		**1983** Ube Dockyard Co. Ltd.—Ube (177) 72,62 11,38 4,560 68,03 11,36 5,01 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 199	Hanshin 6EL30 Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
CHOHO MARU **K.K. Naha Tug Service** Naha, Okinawa Pref. Japan	**199** — —		**1967** Towa Zosen K.K.—Shimonoseki 29,42 8,23 2,591 26,98 8,16 3,59 1 dk	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 300 × 380 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 24kW 225V a.c. 2 Directional propellers 11,75kn
CHOHO MARU ex Hida Maru-84 **Nishi Nippon Kaiun K.K.** Kitakyushu, Fukuoka Pref. Japan	**195** — —		**1971** Towa Zosen K.K.—Shimonoseki (414) 30,51 8,84 3,010 27,01 8,82 3,51 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo Gen 2 × 40kW 225V a.c.
CHOHO MARU No. 8 **Komatsu Kisen K.K.** Utazu, Kagawa Pref. Japan	**2 800** — 4 244	NK	**1983** Nishi Zosen K.K.—Imabari (320) 95,15 6,064 89,01 14,71 8,21 P 1,8 F 7,6 1 dk	**M General Cargo** 2 Ho ER G.6 518 B.5 761 2 Ha (stl) (26,8 27,9 × 8,4) ER	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 165kW 445V 60Hz a.c. Fuel 62,0t (d.o.) 248,0t (hvf) 12,5kn

8632536 JH2562 116565 RT	**CHOHO MARU No. 10** **Toshitaka Shioya** Numazu, Japan Shizuoka Pref.	**115** — —		**1974** *27,00* 1 dk rf nil	............Japan 6,00 2,70	**M Fishing** Side-fishing	Oil
8622919 JH2778 124333 RT	**CHOHO MARU No. 18** ex Daishi Maru No. 16-90 **Yasunori Onuma** Numazu, Japan Shizuoka Pref.	**134** —		**1980** ... 33,91 1 dk	............Japan 6,41 3,20	**M General Cargo** Mchy.aft	Oil Fuel (d.o.)
8829579 Df Esd Rdr RT	**CHOI SAN BONG CHONG NYON** **Government of The Democratic People's Republic of North Korea** North Korea	**6 458** 4 037 14 000		**1986** - - 1dk rf nil	............North Korea - — - -	**M General Cargo**	Oil ....
8620868 JGKN 128244 MG1-1467 RT	**CHOJU MARU No. 33** **Seiki Gyogyo K.K.** Watari, Japan Miyagi Pref.	**127** — —		**1986** ... 31,30 1 dk	Kesennuma Tekko—Kesennuma 6,41 2,80	**M Fishing** Side-fishing	Niigata Oil 324kW (440bhp) Niigata Eng. Co. Ltd.
7900792 8KXB 123575 Df Esd Gc Pfd Rdr RT	**CHOKAI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**960** — —		**1979** 73,00 1 dk	Nipponkai Heavy Ind. Co. Ltd.—Toyama (206) 3,201 9,61 5,31	**TM Patrol Ship**	Fuji 2 Oil 4SA each 8Cy. 400 × 58 7 000bhp (5 149kW) Fuji Diesel Co. Ltd.
7914078 JNYV 122343 Df Esd Gc Pfd Rdr RT	**CHOKAI MARU** **Yamagata Prefecture** Yamagata Prefectural Kamo Fisheries High School Sakata, Japan Yamagata Pref.	**451** 189 410		**1979** 49,97 43,52 1 dk	Tohoku Zosen—Shiogama (187) 3,501 8,40 3,87	**M Fishing** Training Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd. Gen 2 × 216kW 225V a.c.
7653272 JG2492 103437 Gc Rdr	**CHOKAI MARU No. 1** **Takehiko Kato** Yokohama, Japan Kanagawa Pref.	**485** — 970		**1967** 48,49 44,00 1 dk	Makihata Dock K.K.—Mukaihigashi (301) 3,901 8,50 4,20	**M Tanker** L.(oil) 1 000	Niigata Oil 800bhp (588kW) Niigata Eng. Co. Ltd.
7648631 Rdr	**CHOKE NAVEE 1** ex Ryosei Maru-78 **C.S.K. Marine Co. Ltd.** Thailand	**499** 297 1 008		**1967** 53,62 49,00 1dk	Murakami Hide Zosen K.K.—Hakata (42) 4,201 8,81 4,40	**M Tanker** 4 Ta ER L.(oil) 1 450	Mitsubishi Oil 850bhp (625kW) Kobe Hatsudoki K.K.
7648411 Rdr	**CHOKE NAVEE 2** ex Nissho Maru No. 15-82 ex Tozai Maru No. 15 ex Nisshin Maru No. 15 **C.S.K. Marine Co. Ltd.** Thailand	**499** 282 1 200		**1969** 54,01 49,10 1dk	Kurinoura Dock K.K.—Japan (64) 4,101 8,81 4,50	**M Tanker** 4 Ta ER L.(oil) 1 232	Niigata Oil 1 100bhp (809kW) Niigata Eng. Co. Ltd.
7651107	**CHOKE NAVEE 3** ex Tsuruhiro Maru No. 1-86 **C.S.K. Marine Co. Ltd.** Thailand	**498** — 950		**1973** 57,51 52,00 1 dk	Shirahama Zosen K.K.—Honai 4,101 9,61 4,50	**M Tanker** 3 Ta ER L.(oil) 1 091	Hanshin Oil 1 300bhp (956kW) The Hanshin Diesel Works Ltd.
7312608 HSAJ 311000105 Esd Gc Pfd Rdr RT	**CHOKE NAVEE 4** ex Jasa-88 ex Sanyu Maru-83 ex Sansho Maru No. 5-79 **C.S.K. Marine Co. Ltd.** Bangkok Thailand	**1 343** 670 2 193	NK	**1973** 76,79 71,48 P 17,0 F 12,1 RW	Asakawa Zosen—Imabari (216) 12,02 4,877 11,99 5,57 1 dk	**M Tanker** Oil Molasses Mchy.aft 5 Ta L.(oil) 2 329	Hanshin Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Gen 2 × 80kW 225V a.c. Fuel 155,5t-9,0pd
8811015 JM5799 130458 Gc Rdr RT	**CHOKO MARU** **Miyagawa Kaiun K.K.** Nagasaki, Japan Nagasaki Pref.	**699** — 1 959	NK	**1988** 69,98 66,00 1 dk	Hakata Zosen K.K.—Hakata (383) 4,852 12,00 5,30	**M Tanker** Mchy.aft L.(oil) 2 149	Hanshin Oil 4SA 6Cy. 310 × 530 1 324kW (1 800bhp) The Hanshin Diesel Works Ltd. Gen 3 × 93kW a.c.
7231579 JG3143 112900 Rdr RT	**CHOKO MARU** **Nippon Marine Service & Engineering Co. Ltd. (Nippon Kaiji Kogyo K.K.)** Tokyo Japan	**269** — —		**1972** 32,69 28,00 1 dk RW	Sanyo Zosen K.K.—Mukaishima (635) 9,43 3,150 9,40 4,20	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 275 × 32 Fuji Diesel Co. Ltd. Gen 2 × 80kW 225V a.c. Fuel 31,5t-11,0pd
8626769 7KKS 126647 MG1-1305 RTv SatCom 1201707	**CHOKO MARU No 81** **K.K. Suganaga Suisan** Kesennuma, Japan Miyagi Pref.	**379** — —		**1984** *48,50* 1 dk	Kidoura Zosen K.K.—Kesennuma 8,72 8,70 3,71	**M Fishing** Side-fishing	Oil
8713263 JLBJ 130154 MG1-1603 RTv SatCom 1201146	**CHOKO MARU No. 1** **K.K. Suganaga Suisan** Kesennuma, Japan Miyagi Pref.	**409** — 319		**1987** 56,55 49,61 1 dk	Kidoura Zosen K.K.—Kesennuma (551) (BB) 8,84 3,450 8,81 3,87	**M Fishing** Long-line In.557	Akasaka Oil 4SA 6Cy. 280 × 480 with c couplings & dr geared to sc 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasa Ltd.)
8907395 JKHD 130774 MG1-1710 RT	**CHOKO MARU No. 3** **K.K. Suganaga Suisan** Kesennuma, Japan Miyagi Pref.	**199** — 210		**1989** 43,81 37,00	Kidoura Zosen K.K.—Kesennuma (560) (BB) 2,840 7,40 3,15	**M Fishing** Long-line Ref In.333	Akasaka Oil 4SA 6Cy. 280 × 480 with c couplings & dr geared to sc 662kW (900bhp) Akasaka Tekkosho K.K., (Akasa Ltd.) Controllable pitch propeller Thw. thrust propeller fwd ,1 aft
8614871 JGNE 129671	**CHOKO MARU No. 18** **Toho Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**302** — 917		**1986** 67,75 2 dks	Kitanihon Zosen K.K.—Hachinohe (212) (BB) 10,22 4,257 10,00 6,66	**M Fishing** Side-fishing Ref In.990	Akasaka Oil 4SA 6Cy. 330 × 500 2 175bhp (1 600kW) Akasaka Tekkosho K.K., (Akasa Ltd.)
8310293 JCOI 126472 WK1-181 RT	**CHOKO MARU No. 25** **Takehiko Hamada** Nachi-Katsuura, Japan Wakayama Pref.	**258** — —		**1983** 39,53 1 dk	Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (270) 2,901 7,51 3,20	**M Fishing** Tuna Side-fishing 5 Ho ER In.294 5 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 260 × 440 810bhp (596kW) The Hanshin Diesel Works Ltd.

CHOKO MARU No. 27 ex Shinmei Maru No. 15-69 **Korea Fisheries Import & Export**	**235** 128 —		**1960** 43,26 38,16 1 dk	Miho Zosensho K.K.—Shimizu (276) 7,17 7,09 3,46	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd. Niigata
CHOKO MARU No. 28 **Toho Gyogyo K.K.** Hachinohe, Aomori Pref. Japan	**314** — 912		**1987** 67,87 57,00 2 dks	Kitanihon Zosen K.K.—Hachinohe (218) (BB) 4,257 10,22 6,61	**M Fishing** Side-fishing Drift-net Ref	Akasaka K28S Oil 4SA 6Cy. 280 × 500 sr geared to sc. shaft 1 360bhp (1 000kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW 225V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 287,5t (d.o.)-8,5pd 12,5kn
CHOKO MARU No. 32 **K.K. Suganaga Suisan** Kesennuma, Miyagi Pref. Japan	**284** — 319		**1971** 49,41 42,98 1 dk	Miho Zosensho K.K.—Shimizu (788) 8,13 3,201 8,11 3,56	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
CHOKO MARU No. 57 ex Shoei Maru No. 28	**194** 79 —		**1968** 41,51 36,02 1 dk	Miho Zosensho K.K.—Shimizu (657) 7,12 7,09 3,15	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Tokyo
CHOKO MARU No. 58 ex Senshu Maru No. 21-83 **Katsuo Okanuma** Hachinohe, Aomori Pref. Japan	**408** 213 522		**1972** 55,50 49,20 1 dk	Miho Zosensho K.K.—Shimizu (855) 9,02 3,703 9,00 3,97	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 360 × 540 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
CHOKO MARU No. 61 **K.K. Suganaga Suisan** Kesennuma, Miyagi Pref. Japan	**127** — —		**1976** *29,60* 1 dk rf nil	Kidoura Zosen K.K.—Kesennuma 6,20 2,60	**M Fishing** Side-fishing Tuna Long-line Ref	Niigata Oil 346kW (470bhp) Niigata Eng. Co. Ltd. Tokyo
CHOKO MARU No. 68 **Katsuo Okanuma** Hachinohe, Aomori Pref. Japan	**314** — 950		**1987** 67,87 60,00	Kitanihon Zosen K.K.—Hachinohe (217) (BB) 3,952 10,22 6,05	**M Fishing** Side-fishing Ref In.1 254	Akasaka Oil 4SA 6Cy. 280 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
CHOKO MARU No. 71 **K.K. Suganaga Suisan** Kesennuma, Miyagi Pref. Japan	**313** 159 —		**1978** 51,52 44,81 1 dk	Miho Zosensho K.K.—Shimizu (1121) 8,62 3,250 8,60 3,61	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka DM28A Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
CHOKO MARU No. 78 ex Shinei Maru No. 5-83 ex Nadayoshi Maru No. 5-80 **Trans Pacific Journey Fishing** Philippines	**350** 183 402		**1971** 53,32 47,00	Miho Zosensho K.K.—Shimizu (769) 8,54 3,372 8,51 3,76	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 050bhp (772kW) Hanshin Nainenki Kogyo Kobe
CHOKO MARU No. 78 **K.K. Suganaga Suisan** Kesennuma, Miyagi Pref. Japan	**314** 160 382		**1980** 52,96 46,21 1 dk	Miho Zosensho K.K.—Shimizu (1178) 8,62 3,317 8,60 3,69	**M Fishing** Long-line Mchy.aft	Akasaka DM28AFD Oil 4SA 6Cy. 280 × 460 reduction geared to sc. shaft 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
CHOKO MARU No. 88 **Katsuo Okanuma** Hachinohe, Aomori Pref. Japan	**307** — —		**1986** 66,02 57,03 2 dks	Fujishin SB. Co.—Kamo (518) (BB) 10,24 3,901 10,19 6,61	**M Fishing** Side-fishing Ref	Akasaka DM33R Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
CHOKO STAR ex Choko Maru-85 **Bula Shipping Maritime Ltd.** Monrovia Liberia	**29 344** 20 389 51 091 T/cm 55,2	NK NV	**1970** 208,01 197,01 F 14,1 1 dk	Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2112) (BB) 32,31 11,729 32,26 17,81	**M Bulk Carrier** 7 Ho ER G.69 786 7 Ha (stl) (10,8 15,8 10,8 10,8 10,8 15,8 10,8 × 14,0) ER Der 14(5)	Sulzer 8RD76 Oil 2SA 8Cy. 760 × 1550 12 800bhp (9 415kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 450kW 450V 60Hz a.c. Fuel 281,5t (d.o.) 2 423,0t (hvf)-46,5pd 14,75kn
CHOKYO MARU No. 53 **Seicho Gyogyo K.K.** Iwaki, Fukushima Pref. Japan	**127** — —		**1984** ... 32,01 1 dk	K.K. Yoshida Zosen Tekko—Kesennuma (321) 6,61 3,00	**M Fishing** Stern Trawler	Oil Japan Fuel (d.o.)
CHOKYU MARU ex Eiho Maru-82 **Y.K. Sanko Kaiun** Anan, Tokushima Pref. Japan	**452** — 1 066		**1980** 57,41 1 dk	Daiko Dkyd Co. Ltd.—Osaka (118) 4,001 10,51 5,72	**M General Cargo** Mchy.aft	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
CHOKYU MARU **Kazuhiro Hamamoto** Ondo, Hiroshima Pref. Japan	**199** — 677		**1988** 56,72 52,00	Taiyo Zosen K.K.—Onoda (211) 3,000 9,50 5,15	**M General Cargo** 1 Ho ER B.1 198 1 Ha (stl) ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 epicyclic geared to sc. shaft 588kW (799bhp) The Hanshin Diesel Works Ltd. Akashi
CHOKYU MARU **Daito Kaiun Sangyo K.K.** Kagoshima, Kagoshima Pref. Japan	**197** — 566		**1978** ... 53,01 2 dks RW	K.K. Uno Zosensho—Namikata (115) 9,01 5,01	**M General Cargo** Mchy.aft	Hanshin 6LUD26 Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
CHOKYU MARU No. 1 Owase, Mie Pref. Japan	**439** — —		**1990** 58,01 51,00 1 dk	Kanasashi Zosensho—Shimizu (3232) (BB) 3,600 9,00 3,95	**M Fishing** Long-line Ref 3 Ho ER 3 Ha (stl) ER	Akasaka K31FD Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 177kW (1 600bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
CHOKYU MARU No. 1 **Choei Okado** Owase, Mie Pref. Japan	**374** 187 —		**1980** 55,89 49,61 1 dk	Kanasashi Zosensho—Shimizu (2038) 3,552 8,91 3,92	**M Fishing** Side-fishing Tuna Long-line Mchy.aft In.490	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 350kW 225V a.c. 14kn

8823850 JL5719 130000 Gc Rdr RT	**CHOKYU MARU No. 3** **Tamayoshi Kisen K.K.** Namikata, Ehime Pref. Japan	**199** — 678	**1988** K.K. Namikata Zosensho—Namikata 55,92 3,050 52,00 9,60 5,20 1 dk	**M General Cargo**	Niigata Oil 4SA 6Cy. 260 × 460 625kW (850bhp) Niigata Eng. Co. Ltd.
8620545 JE2864 128208 FS1-387 RT	**CHOKYU MARU No. 3** **Y.K. Chokyumaru Gyogyobu** Iwaki, Fukushima Pref. Japan	**119** — —	**1986** Kidoura Zosen K.K.—Kesennuma (536) ... ... 30,74 6,51 2,93 1 dk	**M Fishing** Tuna	Niigata Oil 4SA 6Cy. 260 × 460 805bhp (592kW) Niigata Eng. Co. Ltd. Fuel (d.o.)
8809141 JHHA 130032 ME1-805 RT	**CHOKYU MARU No. 5** **Choei Okado** Owase, Mie Pref. Japan	**409** — —	**1988** Kanasashi Zosensho—Shimizu (3167) 56,09 (BB) 8,84 3,450 49,61 8,81 3,84 1 dk	**M Fishing** Long-line Ref In.564	Akasaka Oil 4SA 6Cy. 280 × 500 with cl couplings & sr reverse geared 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasak Ltd.)
7815246 JCJW 121569 KN1-607 Df Gc Pfd Rdr RT	**CHOKYU MARU No. 6** **Masutomi Gyogyo K.K.** Miura, Kanagawa Pref. Japan	**344** 173 430	**1978** Miho Zosensho K.K.—Shimizu (1077) 52,41 8,82 3,390 46,00 8,81 3,76 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasak Ltd.)
7106669 Rdr RT	**CHOKYU MARU No. 7** **Manhin Panama S.A.**	**499** — 2 549	**1971** Honda Zosen—Saiki (585) 64,52 11,00 4,242 60,00 10,98 4,35 1 dk	**M General Cargo** 1 Ho ER G.2 200 B.2 000 1 Ha (32,0 × 7,0) ER	Hanshin Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Fuel 69,0t
7395844 JEOE 114530 SO1-950 Df Esd Gc Pfd Rdr RT	**CHOKYU MARU No. 7** ex Iijima Maru No. 8-82 **Chokyu Gyogyo K.K.** Yaizu, Shizuoka Pref. Japan	**298** 149 699	**1974** Miho Zosensho K.K.—Shimizu (968) 50,60 (BB) 8,51 3,125 44,02 8,49 3,48 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd.
7122247 Df Gc Pfd Rdr	**CHOKYU MARU No. 7** ex Kasuga Maru No. 8-78 **Takayuki Kiyama**	**254** 129 —	**1970** Kanasashi Zosensho—Shimizu (962) 48,70 8,13 3,302 41,00 8,11 5,69 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasak Ltd.)
8514760 7JIY 126433 KO1-703 RT	**CHOKYU MARU No. 8** **Takehiro Ozaki** Muroto, Kochi Pref. Japan	**199** — —	**1985** Kanasashi Zosensho—Shimizu (3087) 43,01 (BB) 7,52 2,852 36,81 7,51 3,18 1 dk	**M Fishing** Tuna Long-line In.264	Hanshin Oil 4SA 6Cy. 260 × 440 with cl couplings & sr reverse geare 950bhp (699kW) The Hanshin Diesel Works Ltd.
8129981 JHZF 124379 ME1-777 RT	**CHOKYU MARU No. 12** **Nagamori Daimon** Owase, Mie Pref. Japan	**374** 186 491	**1982** Kanasashi Zosensho—Shimizu (2077) 56,49 (BB) 3,552 50,02 8,02 3,92 1 dk	**M Fishing** Tuna Long-line Ref 5 Ho ER G.638 B.548 5 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 300 × 480 sr reve shaft 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasak Ltd.)
8118451 JM5132 124862 RT	**CHOKYU MARU No. 17** **Toyo Kaiun K.K.** Namikata, Ehime Pref. Japan	**499** 331 1 599	**1982** K.K. Miura Zosensho—Saiki (637) 69,27 4,301 65,03 11,51 6,35 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 440 1 300bhp (956kW) The Hanshin Diesel Works Ltd.
9016210 Rdr RT	**CHOKYU MARU No. 18** **Chozo Ozaki** Japan	**379** — —	**1990** Kanasashi Zosensho—Shimizu (3236) 3,452 49,92 8,81 3,87	**M Fishing** Long-line Ref	Hanshin Oil 1 000bhp (736kW) The Hanshin Diesel Works Ltd.
7827809 JGEN 122339 IT1-153 Df Esd Gc Pfd Rdr RT	**CHOKYU MARU No. 18** ex Konpira Maru No. 1-83 **Yusuke Nakano** Miyako, Iwate Pref. Japan	**319** — 164	**1978** K.K. Honma Zosensho—Niigata (245) 47,81 (BB) 3,110 41,20 7,92 3,48 1 dk	**M Fishing** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 900bhp (662kW) Hanshin Nainenki Kogyo
7930149 JMFP 124116 KO1-586 Df Gc Pfd Rdr RT	**CHOKYU MARU No. 18** **Chozo Ozaki** Muroto, Kochi Pref. Japan	**298** 161 —	**1980** Sanuki Zosen Tekkosho K.K.—Takuma (1053) ... ... 45,01 8,40 3,48 1 dk	**M Fishing** Pair Trawler Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo
5071212	**CHOKYU MARU No. 21** **Sae Sho Shu** South Korea	**239** 130 —	**1959** Miho Zosensho K.K.—Shimizu (246) 40,44 7,09 35,51 7,00 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 470 650bhp (478kW) Makita Tekkosho Fuel 112,0t
7123095 Df Gc Pfd Rdr	**CHOKYU MARU No. 22** **Delsan Transport Lines Inc.** Manila Philippines	**299** 153 —	**1971** Kanasashi Zosensho—Shimizu (1043) 51,34 8,03 3,404 42,98 8,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.
8620818 8LZA 126659 RT	**CHOKYU MARU No. 23** **Chokyu Maru Gyogyo K.K.** Iwaki, Fukushima Pref. Japan	**127** — —	**1984** Kyowa Zosen—Kesennuma (208) ... ... 32,01 6,61 3,00 1 dk	**M Fishing** Stern Trawler	Oil Fuel (d.o.)
8520056 7LIA 127630 ME1-828 RT	**CHOKYU MARU No. 28** **Choei Okado** Owase, Mie Pref. Japan	**409** — —	**1986** Kanasashi Zosensho—Shimizu (3093) 56,80 (BB) 8,84 3,450 49,61 8,81 3,84 1 dk	**M Fishing** Tuna Long-line B.544	Akasaka Oil 4SA 6Cy. 280 × 550 with cl couplings & sr reverse geare 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasak Ltd.)
8921169 RTv SatCom 1201711	**CHOKYU MARU No. 28** **Yusuke Nakano** Japan	**349** — —	**1990** Kidoura Zosen K.K.—Kesennuma (565) ... ... 1 dk	**M Fishing** Long-line In.566	Niigata Oil 4SA 6Cy. 280 × 480 with cl couplings & dr geared to sc. 699kW (950bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller
8708048 JIOH 128394 KO1-713 RT	**CHOKYU MARU No. 28** **Chozo Ozaki** Muroto, Kochi Pref. Japan	**199** — —	**1987** Kanasashi Zosensho—Shimizu (3137) 43,11 (BB) 7,52 2,850 36,81 7,51 3,15	**M Fishing** Long-line G.325 B.276	Hanshin Oil 4SA 6Cy. 260 × 440 with cl couplings & sr reverse geare 900bhp (662kW) The Hanshin Diesel Works Ltd.

CHOKYU MARU No. 31 **Navegacion de Sunrise Co.**	253 127 —		**1963** Kanasashi Zosensho—Shimizu (549) 43,69 7,57 38,54 7,50 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 Fuji Diesel Co. Ltd. Tateyama
CHOKYU MARU No. 31 **Y.K. Chokyumaru Gyogyobu** Japan Iwaki, Fukushima Pref.	192 — 130		**1983** Kyowa Zosen—Kesennuma (205) 41,25 (BB) 2,850 34,65 7,23 3,18 1 dk	**M Fishing** Tuna Ref 4 Ho ER In.216 4 Ha (stl) ER	Niigata 6M26AET Oil 4SA 6Cy. 260 × 460 with clutches, flexible couplings & dr reverse geared to sc. shaft 810bhp (596kW) Niigata Eng. Co. Ltd. Niigata
CHOKYU MARU No. 37 **Chokyu Gyogyo K.K.** Japan Yaizu, Shizuoka Pref.	379 — 477		**1985** Miho Zosensho K.K.—Shimizu (1248) 54,62 8,62 3,409 48,01 8,60 3,76 1 dk	**M Fishing** Long-line Ref 2 Ho ER In.150 2 Ha (stl) ER	Akasaka DM28AKFD Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
CHOKYU MARU No. 38 **Seicho Gyogyo K.K.** Japan Iwaki, Fukushima Pref.	305 — 916		**1986** Kitanihon Zosen K.K.—Hachinohe (215) 67,75 (BB) 4,257 57,00 10,20 6,66 2 dks	**M Fishing** Side-fishing Ref In.924	Niigata Oil 4SA 6Cy. 310 × 530 2 175bhp (1 600kW) Niigata Eng. Co. Ltd. Niigata
CHOLTHEE ex Fuku Maru-77 **Coastal Shipping Co. Ltd.** Thailand Bangkok	499 254 1 001		**1962** Hakodate Dock Co. Ltd.—Hakodate (290) 52,20 8,62 3,861 47,00 8,59 4,12 1 dk	**M Tanker** 3 Ta ER L.(oil) 1 001	Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Kinoshita Tekkosho Kobe Gen 1 × 22kW 1 × 5kW 230V a.c. Fuel 51,0t-2,5pd 11kn
CHOLUNGA ex Kutubtari-58 **Government of The Republic of India (Ministry of Home Affairs)** The Shipping Corporation of India Ltd. India Calcutta	390 209 249	✠Classed LR until 7/57	**1949**-5 Scindia Steam Navigation Co. Ltd. —Visakhapatnam (VC.109) 48,52 9,30 2,439 45,83 3,13 2 dks RW	**S General Cargo** Mchy.aft B.446	T 3Cy. 267 432 & 711 × 457 McKie & Baxter Ltd. Paisley Fuel 51,0t (c) 9kn
CHOMAPI MARU ex Mahanova V-87 ex Chomapi-85 **Pescachile S.A.** Chile Valparaiso	472 253 —	BV	**1965** Maritima del Musel S.A.—Gijon (59) 46,26 8,41 39,98 8,36 4,40 1 dk RW	**M Fishing** Side Trawler Ref	MAN Oil 4SA 9Cy. 300 × 450 1 255bhp (923kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 178,0t (d.o.) 14kn
CHON JIN ex Mickiewicz-78 ex Gladys Dan-50 ex Helga Dan-47 Launched as Frankenland **Government of The Democratic People's Republic of North Korea** North Korea	**4 344** 2 240 6 475	(PR) Classed LR until 7/55	Lch.**1943** Cmd.**1947**-9 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (659) 131,96 16,79 7,830 122,10 16,16 10,90 F 35,4 1 dk & S dk RW	**M General Cargo** OSD 10P 2 Ho ER 2 Ho G.12 425 B.11 245 4 Ha (9,0 12,5 × 5,4) ER (10,9 9,1 × 5,4) 12W Der 2(25) 2(10) 10(5)	B&W 7-74VTF-140 Oil 2SA 7Cy. 740 × 1400 7 000bhp (5 149kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 450kW 3 × 212kW 400V a.c. Fuel 989,5t (d.o.) 14,5kn
CHONG AN ex Hua An-88 ex Moritz Schulte-83 **Government of The People's Republic of China (Fujian Province Foreign Trade Corp.)** Fuzhou/Foochow China	T.Mk **2 288** 1 369 4 019 **3 567** 2 433 5 719	ZC (GL)	**1966** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (133) 107,90 15,22 6,046/7,417 96,64 15,20 9,30 B 18,6 F 13,5 2 dks rf nil	**M General Cargo** Ice strengthened 3 Ho 13,5 25,8 25,1 ER G.7 774 B.7 002 3 Ha (stl) (8,1 × 6,0) (17,6 17,6 × 7,4) ER 10W Der 1(37) 1(25) 10(3-5)	MAN G8V52/74A Oil 4SA 8Cy. 520 × 740 3 220bhp (2 369kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 128kW 380V 50Hz a.c. Fuel 393,0t (hvf) 14,75kn
CHONG CHON GANG **Korea Tonghae Shipping Co.** North Korea	**9 119** 5 952 14 000		**1979** ....North Korea	**M General Cargo**	Oil ....
CHONG MING ex Ligurian Sea-74 ex Pollux-73 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **7 493** 4 154 — **9 845** 5 565 14 878	(ZC) ✠Classed LR until 16/8/74	**1961**-8 A. Vuyk & Zonen's Scheepswerven N.V. —Capelle a/d Ijssel (740) 154,84 19,77 —/9,530 143,26 19,70 12,50 F 14,1 2 dks rf 102	**M General Cargo** Str. heavy cargoes 3 Ho ER 2 Ho G.19 941 B.18 325 5 Ha (stl) (11,6 11,8 11,9 × 8,2) ER (11,8 11,8 × 8,2) 12W Der 1(30) 12(5)	Sulzer Oil 2SA 8Cy. 720 × 1250 7 200bhp (5 296kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 170kW 220V d.c. Fuel 1 128,0t (hvf) 14kn
CHONG SUK **Hanjin Shipping Co. Ltd.** Inchon South Korea	**11 452** 6 629 13 527	KR (AB)	**1978** Mie Shipyard Co. Ltd.—Yokkaichi (179) 153,02 (BB) 23,04 8,665 145,01 23,00 10,01 F 11,3 2 dks rf 102	**M General Cargo** Portable-guides TEU 770 C. 770/20' (40') 5 Ha (12,5 × 5,4) (12,5 × 13,4) (12,5 12,5 × 18,8) (12,5 × 16,1) ER	Pielstick 18PC2-5V-400 Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 11 700bhp (8 606kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 480kW 450V a.c. 17,25kn
CHONGAR **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	*182* — 57	RS	**1985** .............U.S.S.R. ... ... 1 dk	**M Tug**	Oil ....
CHOOMIE ex Dobra-89 ex Betelgeuse-83 **Orient Primo Shipping Corp.** Seascot Shiptrading Ltd. Port Vila Vanuatu	T.Mk **5 883** 3 466 — **9 451** 6 140 15 124	**✠100A1** SS 3/86 strengthened for heavy cargoes **✠LMC** EL A† 2$\frac{3}{16}$"U2 FN 4469 (JR)	**1969**-9 R.O. Brodogradiliste "3 Maj"—Rijeka (527) 145,01 (BB) 20,65 —/9,100 135,01 20,60 12,50 F 12,8 2 dks rf nil 7BH to U dk, 1 to 2nd dk WB3222t incl. DTm1425t	**M General Cargo** 5 Ho 18,9 23,3 23,3 21,9 ER 18,9 G.22 168 B.19 904 5 Ha (stl) (9,7 × 8,3) (14,0 14,0 12,8 × 9,9) ER (10,1 × 8,3) 16W Der 4(10) 12(5)	Sulzer 5RD76 Oil 2SA 5Cy. 760 × 1550 5 664kW (7 700bhp) R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB 7kgf/cm² (6,9bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 139,0t (d.o.) 1 087,0t (hvf)-27,0pd 14kn
CHOON HONG ex Fukuei Maru No. 2-84 **Huap Choon Offshore Supplies (Pte.) Ltd.** Singapore Singapore	**998** 665 2 469 T/cm 7,5	NK	**1971** Watanabe Zosen K.K.—Hakata (131) 77,09 12,02 5,030 72,01 11,99 5,49 P 17,1 F 12,0 1 dk RW Bow/CM 36 Diam. 0,250	**M Tanker** 8 Ta ER L.(oil) 2 824 HeCls. ptB 2 Cargo pumps total 1 000T/hr	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 64kW 445V 60Hz a.c. Fuel 86,5t (d.o.)-7,5pd 12kn
CHOON HONG II ex Gyokuryu Maru-87 **Huap Choon Offshore Supplies (Pte.) Ltd.** Singapore Singapore	**699** 469 1 614		**1975** Suzuki Shipyard Co. Ltd.—Yokkaichi 68,86 11,54 4,515 62,28 11,51 5,19 1 dk	**M Tanker** 3 Ta ER L.(oil) 2 096	Fuji Oil 4SA 6Cy. 300 × 450 1 103kW (1 500bhp) Fuji Diesel Co. Ltd. Tateyama Gen 3 × 64kW a.c. 11kn
CHOON HONG III ex Kakushun Maru No. 3-88 **Eximpet Enterprise Pte. Ltd.** Singapore Singapore	**997** 698 2 091 T/cm 7,0	NK	**1976** Hakata Zosen K.K.—Hakata (158) 76,60 12,02 4,893 71,51 12,01 5,52 P 20,5 F 13,6 1 dk Bow/CM 30 Diam. 0,305	**M Tanker** CBT SBT 10 Ta ER L.(oil) 2 343 HeCls. C 2 Cargo pumps total 1 500T/hr	Hanshin Oil 4SA 6Cy. 350 × 550 1 471kW (2 000bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 96kW a.c. Fuel 15,5t (d.o.) 49,5t (hvf)-5,5pd 11,5kn

8827507 ICR-681474 RT	**CHOONGANG No. 7** **Kim Jun-Kuon** Inchon South Korea	**149** — 49	 KR	**1968** Korea SB. & Eng. Corp.—Busan 27,70 - — 24,50 7,50 3,50 1 dk	**TM Tug**	Matsui 2 Oil 4SA each 6Cy. 260 × 400 Matsui Iron Works Co. Ltd. Gen 2 × 40kW 230V a.c.
7388748 SZIF Df Esd Gc Pfd Rdr RTm/h/v AMVER	**CHOPIN** ex Anett II-90 ex Anett-89 ex Petrobulk Ruler-88 ex Osco Sailor-87 ex Osco Linea-82 ex Osco Sailor-79 **La Tour Varte Shipping Corp.** Piraeus Greece	**20 495** 14 970 33 950 T/cm 39,4	 NV	**1975** Eriksbergs M/V A/B (Lindholmen Div.) —Goteborg (682) 171,81 (BB) 26,55 11,850 163,02 26,50 15,63 1 dk Bow/CM 86 Diam. 0,300 MH 0,9	**M Tanker** Chemical DB 36 Ta ER L.45 917 HeCls. BC 16 Cargo pumps total 3 900T/hr	B&W Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) Eriksbergs M/V A/B Gen 3 × 428kW 440V 60Hz a.c. Fuel 199,0t (d.o.) 1 768,5t (hvf)-52
8513728 SQRB Esd Rdr RT	**CHOPIN** **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	**13 930** 7 749 18 144	 PR ZC	**1988** Jiangnan Shipyard—Shanghai (2171) 158,93 - 9,800 149,27 23,00 13,62 1 dk	**M General Cargo** Vegetable oil Vehicles TEU 1000 C. 1000/20'	B&W Oil 2SA 5Cy. 600 × 1944 7 100bhp (5 222kW) Dalian Marine Diesel Engine Works
7013006 EBVV 1219 Esd Rdr RT	**CHOQUERO** **Jose Calvo Calvo y otros** Huelva Spain	**153** 56 81	 (BV)	**1969** Ast. Zamacona S.A.—Bilbao (35) 27,51 25,10 6,51 3,51 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Fuel 71,5t (d.o.)
8706260	**CHOR** **COPAM S.A.** Nouadhibou Mauritania	**391** 117 —	 BV	**1988** Bodewes Scheepswerven B.V.—Hoogezand ((3625)) 36,02 3,201 9,01 6,25	**M Fishing** Stern Trawler Ref In.300	Caterpillar Vee Oil 4SA 12Cy. 170 × 190 with flexible couplings & sr reverse ge shaft 1 190bhp (875kW) Caterpillar Inc.
6723599 ZGQD 328321 Df Esd Gc Pfd Rdr RTv	**CHOROTEGA** ex Atlantic Hawke-79 ex Atlantic Gennis-71 **Cayman Tuna Ventures Ltd.** Georgetown Cayman Islands (British)	**1 445** 983 975	 ✠Classed LR until 1/6/79	**1968**-1 Yarrows Ltd.—Victoria, B.C. (320) 60,97 12,35 54,01 11,99 6,00 B & F 46,1 RFD 28,1 1 dk rf 1092	**M Fishing** Stern Trawler Ref 1 Ho ER In.1 019 1 Ha (stl) (2,9 × 2,4) ER Der 1(11) 1(2)	Polar Oil 2SA 6Cy. 500 × 700 2 400bhp (1 765kW) Nydqvist & Holm A/B Gen 2 × 300kW 1 × 150kW 460V Fuel 385,0t (d.o.)
7106736 JCBJ 107267	**CHORYU MARU No. 31** ex Hakuo Maru No. 5-87 ex Hoko Maru No. 28 **Takayoshi Hasebe** Hachinohe, Japan Aomori Pref.	**415** — —		**1970** K.K. Usuki Tekkosho—Usuki (757) 53,80 8,84 3,709 50,30 8,79 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Die Ltd.)
7101736 Df Gc Rdr	**CHORYU MARU No. 51** ex Kiku Maru No. 18-78 ex Kyoei Maru No. 28 **Union Fish Traders Export** Philippines	**311** 168 —		**1970** Uchida Zosen—Ise (691) 8,34 46,00 8,31 3,64 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 320 × 500 1 000bhp (736kW) Fuji Diesel Co. Ltd.
7725582 SQJP Df Esd Gc Pfd Rdr RTm/h/v	**CHORZOW** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 996** 1 612 4 361	PR ✠Classed LR until 1/5/81	**1980**-1 Scotstoun Marine Ltd.—Scotstoun (240) 94,98 14,64 6,060 87,99 14,60 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,9) ER	Sulzer Oil 4SA 6Cy. 400 × 480 sr geared t 3 000bhp (2 207kW) G. Clark & N.E.M. Ltd. Gen 2 × 260kW 1 × 80kW 440V Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd
7106451 JEPR 108893 Df Esd Gc Pfd Rdr	**CHOSEI MARU No. 7** ex Kaiyu Maru No. 7-84 ex Sumiyoshi Maru No. 86-84 **K.K. Daifuku** Omu, Japan Hokkaido Pref.	**421** 213 566		**1970** Miho Zosensho K.K.—Shimizu (751) 55,48 9,02 3,404 49,00 9,00 4,02 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 800bhp (1 324kW) Niigata Eng. Co. Ltd.
7372335 JH2613 116658 Rdr RT	**CHOSEI MARU No. 11** **Owariya Sangyo K.K.** Higashi-izu, Japan Shizuoka Pref.	**993** — 2 209		**1974** K.K. Ichikawa Zosensho—Ise (1317) 11,00 4,877 63,53 10,98 5,11 1 dk RW	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Hanshin Nainenki Kogyo
6910166 JNCS 103413 Df Esd Gc Pfd Rdr RT	**CHOSEI MARU No. 78** ex Sachi Maru No. 22 **Takuyo Suisan K.K.** Omu, Japan Hokkaido Pref.	**371** — —		**1968** Niigata Eng. Co. Ltd.—Niigata (816) 52,99 8,82 3,404 47,20 8,79 3,79 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 8Cy. 310 × 380 1 830bhp (1 346kW) Niigata Eng. Co. Ltd.
6902327 JCFW 103315 Df Gc Pfd Rdr RT	**CHOSEI MARU No. 88** ex Teisho Maru No. 18 **K.K. Daifuku** Omu, Japan Hokkaido Pref.	**351** — —		**1968** Yamanishi Zosen K.K.—Ishinomaki (548) 47,99 8,51 3,302 42,50 8,49 3,76 2 dks	**M Fishing** Side Trawler Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.
7832256	**CHOSHICHI MARU No. 8** **Sewa Shoko Co.**	**194** 80 —		**1968** Nichiro Zosen—Ishinomaki (228) *37,62* 6,80 3,31 1 dk	**M Fishing**	Oil
8210948 JL5046 126231	**CHOSHIN MARU** ex Kofuku Maru-87 **K.K. Sanwa Shokai** Osaka Japan	**698** 1 987		**1982** Tokushima Zosen Sangyo K.K. —Komatsujima (1553) 72,80 4,720 68,00 12,01 6,91 1 dk	**M General Cargo** 1 Ho ER G.3 500 B.3 100 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Die Ltd.)
7124063 Df Esd Gc Pfd Rdr	**CHOSHO MARU No. 18**	**387** 188 —		**1971** Mie Shipyard Co. Ltd.—Yokkaichi (31) 8,41 3,175 46,41 8,39 3,79 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo
7850791	**CHOSHU** **Government of The People's Republic of China**	**486** 256 174		**1967** Nakamura Zosen Tekkosho—Matsue (235) 43,52 2,661 38,99 11,31 3,61 1 dk	**TM RoRo Cargo/Ferry** 296P	Daihatsu 2 Oil 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd.
9019482 JE3042 130911	**CHOSIN MARU No. 18** Japan	**316** — —		**1990** Kesennuma Tekko—Kesennuma (273)	**M Fishing** Long-line	Oil ....

CHOSUI MARU **Nagasaki Prefecture (Board of Education) (Kyoiku Cho)** Nagasaki, Nagasaki Pref. Japan	**476** 153 —	**1979** K.K. Izutsu Zosensho—Nagasaki (787) 50,50 8,72 3,501 43,36 8,70 3,81 2 dks	**M Fishing** Training Stern Trawler	Niigata 6MG25CX Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Ota
CHOSUI MARU No. 7 **Nomo Shosen K.K.** Nagasaki, Nagasaki Pref. Japan	**207** — 69	**1961** Kanda Zosensho K.K.—Kure (60) 36,71 6,66 1,931 33,00 6,61 3,00 1 dk RW	**M Ferry/General Cargo** 1 Ho ER 1 Ha (1,5 × 1,0) ER 404P	Hanshin Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 12kW 100V a.c. Fuel 7,0t-2,5pd 12,5kn
CHOTOKU MARU ex Kisen Maru No. 13-87 **Kiyotake Murakami** Hakata, Ehime Pref. Japan	**198** — 400	**1980** Masui Zosensho K.K.—Nandan (162) ... ... 40,01 7,82 5,01 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 4SA 6Cy. 230 × 380 500bhp (368kW) Matsui Iron Works Co. Ltd. Ise
CHOU SHAN ex Kensho Maru-87 **Sincere Navigation Corp.** Oak Steamship Co. Ltd. Kaohsiung China*	**61 977** 36 820 115 339 T/cm 84,6	**1971** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (888) NK 260,00 (BB) 38,05 16,742 248,04 38,00 23,70 1 dk	**M Bulk Carrier** 9 Ho ER G.135 007 HeCls. B 9 Ha (stl) (12,0 × 10,8) (12,0 12,0 12,0 12,0 12,0 12,0 12,0 12,0 × 16,1) ER	B&W 8K84EF Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 540kW 450V 60Hz a.c. Fuel 343,0t (d.o.) 5 183,0t (hvf)-64,5pd 14,5kn
CHOUN MARU **Y.K. Aosaki Kaiun** Shimonoseki, Yamaguchi Pref. Japan	**331** — 900	**1989** K.K. Miura Zosensho—Saiki (837) 63,00 (BB) 10,82 3,788 58,00 10,80 6,20 2 dks	**M General Cargo** 1 Ho ER G.1 671 B.1 457 1 Ha (stl) ER	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 with clutches & reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Niigata
CHOUN MARU No. 1 **Choun Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**144** — —	**1973** Nagasaki Zosen K.K.—Nagasaki (353) 38,00 6,53 2,642 32,21 6,51 3,03 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd. Tokyo
CHOUN MARU No. 2 **Choun Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**144** — —	**1973** Nagasaki Zosen K.K.—Nagasaki (355) 38,00 6,53 2,642 32,21 6,51 3,03 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd. Tokyo
CHOUN MARU No. 3	**144** 65 —	**1971** Nagasaki Zosen K.K.—Nagasaki (275) 38,00 6,53 2,515 32,69 6,51 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
CHOUN MARU No. 3 **Choun Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**144** — —	**1985** Nagasaki Zosen K.K.—Nagasaki (887) ... ... 34,02 6,71 3,13 1 dk	**M Fishing** Pair Trawler	Niigata Oil 4SA 6Cy. 260 × 460 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
CHOUN MARU No. 3 ex Nitto Maru No. 87-69 **Kyosei Industrial Co.**	**122** 60 —	**1958** Niigata Eng. Co. Ltd.—Niigata (277) 32,97 5,77 29,11 5,74 2,75 1 dk	**M Fishing** Side Trawler	Niigata Oil 4SA 6Cy. 260 × 400 300bhp (221kW) Niigata Eng. Co. Ltd. Niigata
CHOUN MARU No. 5 **Akihiro Murakami** Hakata, Ehime Pref. Japan	**199** — 692	**1981** K.K. Kamishima Zosensho—Higashino (117) 53,50 9,00 3,250 48,49 5,01 1 dk	**M General Cargo** G.1 293 B.1 211	Matsui 6M26KGHS Oil 4SA 6Cy. 260 × 400 geared to sc. shaft 800bhp (588kW) Matsui Iron Works Co. Ltd. Ise
CHOUN MARU No. 5	**144** 65 —	**1971** Nagasaki Zosen K.K.—Nagasaki (276) 38,00 6,53 2,515 32,69 6,51 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
CHOUN MARU No. 5 **Choun Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**144** — —	**1985** Nagasaki Zosen K.K.—Nagasaki (888) ... ... 34,02 6,71 3,13 1 dk	**M Fishing** Pair Trawler	Niigata Oil 4SA 6Cy. 260 × 460 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
CHOUN MARU No. 5 ex Nitto Maru No. 88-69 **Kyosei Industrial Co.**	**122** 60 —	**1958** Niigata Eng. Co. Ltd.—Niigata (278) 32,97 5,77 29,11 5,74 2,75 1 dk	**M Fishing** Side Trawler	Niigata Oil 4SA 6Cy. 260 × 400 300bhp (221kW) Niigata Eng. Co. Ltd. Niigata
CHOUN MARU No. 10 **Choun Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**144** — —	**1980** Nagasaki Zosen K.K.—Nagasaki (727) 38,99 6,53 2,501 32,92 6,51 3,03 1 dk	**M Fishing** Pair Trawler	Niigata 6MG25BX Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
CHOUN MARU No. 10 ex Yamada Maru No. 6-79 **Negros Water Front Fishing Corp.**	**119** 43 —	**1968** Nagasaki Zosen K.K.—Nagasaki (206) 34,80 6,13 2,286 29,62 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
CHOUN MARU No. 11 **Choun Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**144** — —	**1980** Nagasaki Zosen K.K.—Nagasaki (728) 38,99 6,53 2,501 32,92 6,51 3,03 1 dk	**M Fishing** Pair Trawler	Niigata 6MG25BX Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
CHOUN MARU No. 11 ex Yamada Maru No. 7-79 **Negros Water Front Fishing Corp.**	**119** 43 —	**1968** Nagasaki Zosen K.K.—Nagasaki (207) 34,80 6,13 2,286 29,62 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata
CHOUN MARU No. 12 **Choun Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**144** — —	**1980** Nagasaki Zosen K.K.—Nagasaki (725) 38,99 6,53 2,501 32,92 6,51 3,03 1 dk	**M Fishing** Pair Trawler	Niigata 6MG25BX Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
CHOUN MARU No. 13 **Choun Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**144** — —	**1980** Nagasaki Zosen K.K.—Nagasaki (726) 38,99 6,53 2,501 32,92 6,51 3,03 1 dk	**M Fishing** Pair Trawler	Niigata 6MG25BX Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata

8001919 JLYJ 123475 Df Esd Gc Pfd Rdr RT	**CHOUN MARU No. 15** **Choun Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**144** — —		**1980** Nagasaki Zosen K.K.—Nagasaki (730) 38,99 6,53 2,501 32,92 6,51 3,03 1 dk	**M Fishing** Pair Trawler	Niigata Oil 4SA 6Cy. 250 × 320 reduc shaft 950bhp (699kW) Niigata Eng. Co. Ltd.
6918962 Df Pfd Rdr RT	**CHOUN MARU No. 15** ex Yamada Maru No. 15-79 **Atlas de Honduras Fisheries**	**119** 43 —		**1968** Nagasaki Zosen K.K.—Nagasaki (208) 34,80 6,13 2,286 29,62 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.
8001921 JM4780 123476 Rdr RT	**CHOUN MARU No. 16** **Choun Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**144** — —		**1980** Nagasaki Zosen K.K.—Nagasaki (731) 38,99 6,53 2,501 32,92 6,51 3,03 1 dk	**M Fishing** Pair Trawler	Niigata Oil 4SA 6Cy. 250 × 320 reduc shaft 950bhp (699kW) Niigata Eng. Co. Ltd.
6918974 RT	**CHOUN MARU No. 16** ex Yamada Maru No. 16-79 **Atlas de Honduras Fisheries**	**119** 43 —		**1968** Nagasaki Zosen K.K.—Nagasaki (209) 34,80 6,13 2,286 29,62 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.
8312904 JMFC 126972	**CHOUN MARU No. 17** **Choun Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**144** — 199		**1983** Nagasaki Zosen K.K.—Nagasaki (850) 40,04 2,739 33,71 6,71 3,13 1 dk	**M Fishing** Stern Trawler 4 Ho ER In.150 5 Ha (stl) ER	Niigata Oil 4SA 6Cy. 280 × 480 with c couplings & dr reverse gear 950bhp (699kW) Niigata Eng. Co. Ltd. Gen 1 × 120kW 1 × 50kW 2
7025554 Df Rdr RT	**CHOUN MARU No. 17** ex Yamada Maru No. 26-79 **Palacio Shipping Inc.** Philippines	**119** 43 —		**1970** Nagasaki Zosen K.K.—Nagasaki (250) 35,74 6,13 2,286 31,02 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.
8312916 JM5275 126973	**CHOUN MARU No. 18** **Choun Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**144** — 199		**1983** Nagasaki Zosen K.K.—Nagasaki (851) 40,04 6,76 2,739 33,71 6,71 3,13 1 dk	**M Fishing** Stern Trawler 4 Ho ER In.150 5 Ha (stl) ER	Niigata Oil 4SA 6Cy. 280 × 480 with c couplings & dr reverse gear 950bhp (699kW) Niigata Eng. Co. Ltd.
7025566 RT	**CHOUN MARU No. 18** ex Yamada Maru No. 27-79 **Palacio Shipping Inc.** Cebu City Philippines	**119** 43 —		**1970** Nagasaki Zosen K.K.—Nagasaki (251) 35,74 6,13 2,286 31,02 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.
8312942 JMFO 126977	**CHOUN MARU No. 21** **Choun Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**144** — 199		**1983** Nagasaki Zosen K.K.—Nagasaki (855) 40,04 6,76 2,739 34,02 6,71 3,13 1 dk	**M Fishing** Stern Trawler 4 Ho ER In.150 5 Ha (stl) ER	Niigata Oil 4SA 6Cy. 280 × 480 with c couplings & dr reverse gear 950bhp (699kW) Niigata Eng. Co. Ltd.
8312954 JM5278 118141	**CHOUN MARU No. 22** **Choun Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**144** — 199		**1983** Nagasaki Zosen K.K.—Nagasaki (856) 40,04 6,76 2,739 34,02 6,71 3,13 1 dk	**M Fishing** Stern Trawler 4 Ho ER In.150 5 Ha (stl) ER	Niigata Oil 4SA 6Cy. 280 × 480 with c couplings & dr reverse gear 950bhp (699kW) Niigata Eng. Co. Ltd.
7013367 Df Esd Gc Pfd Rdr RT	**CHOUN MARU No. 23** ex Hakko Maru No. 38-80 **Pesquera del Pacifico Compania Ltda. (P.E.S.P.A.C.A.)** Ecuador	**297** 149 —		**1969** Niigata Eng. Co. Ltd.—Niigata (860) 47,99 8,23 3,175 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8118528 JM5074 123440 Gc Pfd Rdr RT	**CHOUN MARU No. 26** ex Shotoku Maru No. 53-89 **Choun Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**145** — —		**1981** Nagasaki Zosen K.K.—Nagasaki (785) 2,501 33,50 6,90 2,98 1 dk	**M Fishing** Pair Trawler	Niigata Oil 4SA 6Cy. 250 × 320 reduc shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd.
6918900 Df Pfd Rdr RT	**CHOUN MARU No. 26** ex Yamada Maru No. 3-79 **Chris Popan Girinan** Philippines	**119** 43 —		**1968** Nagasaki Zosen K.K.—Nagasaki (203) 34,80 6,13 2,286 29,62 6,10 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.
8618798 JJTS 129692 RTv SatCom 1201651	**CHOUN MARU No. 31** **Y.K. Endo Gyogyobu** Shichigahama, Japan Miyagi Pref.	**199** — —		**1987** Sanuki Zosen Tekkosho K.K.—Takuma (1168) 57,05 (BB) 2,741 48,21 9,01 6,02	**M Fishing** In.647	Hanshin Oil 4SA 6Cy. 300 × 480 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
8401597 Rdr RT	**CHOUNDO** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Lobito Angola	**162** 51 —	BV	**1986** Soc. Esercizio Cant.—Viareggio (673) 30,10 2,850 25,13 7,21 3,31 2 dks	**M Fishing** Stern Trawler Ref	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 couplings & sr reverse gear 850bhp (625kW) Caterpillar Tractor Co. Thw. thrust propeller fwd
9019793 D6CH Df Esd Gc Rdr RT	**CHOUNGI** Moroni Comoro Islands	**368** 110 500	BV (Class cont.)	**1990** Ch. Navals de Nameche—Nameche 46,00 2,601 42,83 9,01 1 dk	**TM General Cargo** TEU 9 C. 9/20'	Caterpillar 2 Oil geared to sc. shafts 798bhp (587kW) Caterpillar Inc.
6610716 Esd Rdr RT	**CHOW THA KH. 2** **Government of The Kingdom of Thailand (Harbour Bureau)** Bangkok Thailand	**823** 324 684	✠Classed LR until 5/67	**1966**-7 Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (575) 57,84 10,04 3,512 53,01 10,01 4,53 F 7,1 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Mchy.aft Hopper 384 2 sandpumps	Niigata 2 Oil 4SA each 6Cy. 250 × 32 to sc. shafts 1 020bhp (750kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 220V 50Hz a.c.
7004562 HSHC Esd Rdr RT	**CHOW THA KH. 4** **Government of The Kingdom of Thailand (Harbour Bureau)** Bangkok Thailand	**823** 323 661	✠Classed LR until 2/71	**1969**-8 Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (713) 57,84 10,04 3,512 52,71 10,01 4,53 F 12,5 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Mchy.aft Hopper 404 2 sandpumps	Niigata 2 Oil 4SA each 6Cy. 250 × 32 1 020bhp (750kW) Niigata Eng. Co. Ltd. Gen 2 × 136kW 1 × 80kW 2
6601117 HSHA Esd Rdr RTm/h	**CHOW THA S. 1** **Government of The Kingdom of Thailand (Harbour Bureau)** Bangkok Thailand	**210** 32 —	✠Classed LR until 5/67	**1966**-2 K.K. Usuki Tekkosho—Saiki (1061) 36,10 7,29 2,102 32,01 7,01 3,20 F 5,2 1 dk rf 178	**M Research/ Buoy Ship** Hydrographic Mchy.aft Cr 1(5) Der 1(3) 1(1)	MAN Oil 4SA 6Cy. 235 × 330 600bhp (441kW) Kawasaki Dockyard Co. Ltd. Gen 2 × 30kW 220V 50Hz a.c. Fuel (d.o.)

CHOW THA S-2 **Government of The Kingdom of Thailand (Harbour Bureau)** Bangkok Thailand	**251** 47 80		**1969** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (715) 39,40 8,03 1,801 36,00 8,01 3,20 1 dk	**TM Research/ Buoy Ship** Hydrographic Mchy.aft	Niigata 2 Oil 4SA each 6Cy. 160 × 200 600bhp (441kW) Niigata Eng. Co. Ltd. Urawa
CHOWRA **Government of The Republic of India (Andaman & Nicobar Administration)** The Shipping Corporation of India Ltd. Bombay India	*2 625* *1 255* 1 475	IRS (AB)	**1983** Mazagon Dock Ltd.—Bombay (582) 81,31 4,111 74,02 14,41 7,29 2 dks rf 102	**TM Passenger/General Cargo/Ferry** 2 Ho ER G.803 B.764 2 Ha (stl) ER Der 4(-)	MAN G5V30/45ATL 2 Oil 4SA each 5Cy. 300 × 450 sr reverse geared to sc. shafts 2 120bhp (1 559kW) Garden Reach Shipbuilders & Engineers Ltd. Ranchi Gen 3 × 212kW 440V 50Hz a.c. 12kn
CHOYANG CHANCE ex Korean Chance-89 **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**37 277** 16 327 45 569	KR NK	**1980** Kawasaki Heavy Ind. Ltd.—Kobe (1327) 258,86 (BB) 11,700 241,99 32,21 18,60 F 17,1 2 dks len 88	**M Container Ship** Fixed-guides TEU 2531 C. 2531/20'	MAN K10SZ90/160BL Oil 2SA 10Cy. 900 × 1600 26 995kW (36 700bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 740kW 450V 60Hz a.c. Fuel 759,5t (d.o.) 4 279,5t (hvf)-96,5pd 23,2kn
CHOYANG FRONTIER ex Alligator Symphony-90 ex Maersk Oakland-90 ex Mercator-87 **Garnet Containers Inc.** Anglo-Eastern Ship Management Ltd. Panama Panama	*35 863* *12 910* 38 841	BV	**1976** Cons. Nav. & Ind. de la Mediterranee (CNIM) (1412) —La Seyne **1981** (Additional cargo section) Hyundai Mipo Dkyd Co. Ltd.—Ulsan 252,20 (BB) 30,56 10,391 236,07 30,51 18,22 B 24,4 F 41,5 1 dk len 81	**M Container Ship** Fixed-guides 7 Cell. Ho 14,7 29,1 29,1 29,1 14,9 29,1 29,1 ER HeCls. B TEU 2288 C.Ho 738/20' 268/40' C.Dk 1014/20'(40') incl. 108 ref C. 12 Ha (stl) ER	Sulzer 8RTA76 Oil 2SA 8Cy. 760 × 2200 21 655kW (29 440bhp) NE 85 Hyundai Engine & Machinery Co. Ltd. Ulsan Gen 2 × 1260kW 1 × 750kW 440V 60Hz a.c. Fuel 220,0t (d.o.) 5 170,0t (hvf)-79,0pd 21,25kn
CHOYANG GLORY **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**36 584** 15 135 44 014	AB (Class cont.) KR (Class cont.)	**1990** Daewoo SB. & Heavy Machinery Ltd. —Okpo (4023) 241,50 10,802 224,09 32,21 19,00 1 dk	**M Container Ship** Fixed-guides 7 Ho ER TEU 2797 C.Ho 1350/20'(40') C.Dk 1447/20' (40') incl. 99 ref C. 14 Ha (stl) 24 Wing Ha (stl)	Sulzer 7RTA84 Oil 2SA 7Cy. 840 × 2400 reverse geared to sc. shaft 20 853kW (28 350bhp) Korea Heavy Industries & Construction Co. Ltd. Changwon Gen 3 × 1000kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Fuel 253,9t (d.o.) 3 801,08t (hvf)-90,4pd 22kn
CHOYANG PARK **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**35 958** 15 019 42 794	KR (Class cont.) (AB)	**1989** Daewoo SB. & Heavy Machinery Ltd. —Okpo (4020) 241,03 (BB) 11,700 224,01 32,21 19,03 1 dk	**M Container Ship** Fixed-guides 2cbn 2bth P 7 Ho ER TEU 2797 C.Ho 1350/20'(40') C.Dk 1447/20' (40') incl. 99 ref C. 14 Ha (stl) 24 Wing Ha (stl)	Sulzer 7RTA84 Oil 2SA 7Cy. 840 × 2400 reverse geared to sc. shaft 20 853kW (28 350bhp) Korea Heavy Industries & Construction Co. Ltd. Changwon Gen 3 × 1000kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Fuel 253,9t (d.o.) 3 801,08t (hvf)-90,4pd 22kn
CHOYANG SUCCESS **Cho Yang Shipping Co. Ltd.** Inchon South Korea	*35 958* *15 019* 42 795	KR (Class cont.) AB	**1988** Daewoo SB. & Heavy Machinery Ltd. —Okpo (4019) 241,13 (BB) 32,29 11,700 224,01 32,21 19,03 1 dk	**M Container Ship** Fixed-guides 7 Ho TEU 2662 C.Ho 1342/20' (40') C.Dk 1320/20' (40') 14 Ha (stl) 24 Wing Ha (stl)	Sulzer 7RTA84 Oil 2SA 7Cy. 840 × 2400 reverse geared to sc. shaft 20 853kW (28 350bhp) Korea Heavy Industries & Construction Co. Ltd. Changwon Gen 3 × 1000kW 450V a.c. Thw. thrust Contr. pitch propeller fwd Fuel 253,9t (d.o.) 3 801,08t (hvf)-90,4pd 23,5kn
CHOYANG VICTORY **Cho Yang Shipping Co. Ltd.** South Korea	**36 584** 15 135 44 014	AB (Class cont.) KR (Class cont.)	**1990** Daewoo SB. & Heavy Machinery Ltd. —Okpo (4022) 248,09 10,802 224,09 32,21 18,01	**M Container Ship** Fixed-guides 7 Ho ER TEU 2797 C. 2797/20' 14 Ha (stl) 24 Wing Ha (stl)	Sulzer 7RTA84 Oil 2SA 7Cy. 840 × 2400 reverse geared to sc. shaft 24 509kW (33 320bhp) Korea Heavy Industries & Construction Co. Ltd. Changwon Gen 3 × 1000kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Fuel 253,9t (d.o.) 3 801,08t (hvf)-90,4pd 22kn
CHOYO MARU ex Captain John G. P. Livanos-89 **Daitoh Trading Co. Ltd. (Daito Tsusho K.K.)** Tokyo Japan	*128 161* *98 696* 255 545 T/cm 157,0	AB NK	**1977** Hakodate Dock Co. Ltd.—Hakodate (604) 331,50 (BB) 54,84 20,619 314,03 54,81 26,42 1 dk rf nil Bow/CM 164 Diam. 0,410 MH 1,8	**S Tanker** 7 Ta ER L.(oil) 315 575 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 1900kW 1 × 1500kW 450V 60Hz a.c. Fuel 14 385,0t (o.f.)-170,5pd 15,5kn
CHOYO MARU **Namikata Kyodo Kisen K.K. & Kyoho Kaiun K.K.** Namikata, Ehime Pref. Japan	**2 963** — 5 678	NK	**1990** Nishi Zosen K.K.—Imabari (364) 102,30 (BB) 6,860 96,00 15,00 7,90	**M Tanker**	Hanshin 6LF46 Oil 4SA 6Cy. 460 × 740 2 648kW (3 600bhp) The Hanshin Diesel Works Ltd. Akashi Thw. thrust propeller fwd
CHOYO MARU **Fuyo Kaiun K.K.** Namikata, Ehime Pref. Japan	**497** — 1 590		**1980** Yamanaka Zosen K.K.—Namikata (221) 4,352 66,02 11,02 6,13 1 dk	**M General Cargo**	Nippon Hatsudoki Oil 1 650bhp (1 214kW) Nippon Kokan K.K. Tsurumi Works, Yokohama
CHOYO MARU No. 5 **Marumi Suisan K.K.** Wakkanai, Hokkaido Pref. Japan	**349** — —		**1987** Narasaki Zosen K.K.—Muroran (1102) 70,11 (BB) 10,72 4,060 59,52 10,71 6,81 2 dks	**M Fishing** Side-fishing	Hanshin 6LU32G Oil 4SA 6Cy. 320 × 510 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi Thw. thrust propeller fwd
CHOYO MARU No. 15 ex Shoichi Maru No. 58-86 ex Kotoshiro Maru No. 8-83 **Marumi Suisan K.K.** Wakkanai, Hokkaido Pref. Japan	**438** 227 339		**1972** Kanasashi Zosensho—Shimizu (1057) 55,94 8,84 3,499 49,51 8,82 4,04 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
CHOYO MARU No. 23 **Choyo Kaiun K.K.** Osaka Japan	**199** 62 —		**1979** Sokooshi Zosensho K.K.—Higashino (257) 33,91 3,148 30,61 8,40 3,61 1 dk	**TM Tug**	Hanshin 6LU28G Oil 4SA 6Cy. 280 × 440 The Hanshin Diesel Works Ltd. Japan

7220362 Df Gc Pfd Rdr RT	**CHOYO MARU No. 25** ex Fukuyoshi Maru No. 35-85 **Sirichai Marine Fishers Co. Ltd.** Thailand	374 195 521	**1972** 55,30 49,00 1 dk	Kanasashi Zosensho—Shimizu	8,64 8,62	3,404 3,89	(1066)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 460 Niigata Eng. Co. Ltd.
8216734 7KFK 124937 HK1-1002 Rdr RT	**CHOYO MARU No. 27** ex Fukuryo Maru No. 28-86 **Marumi Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	259 — —	**1982** 43,82 37,04 1 dk	K.K. Goriki Zosensho—Ise	7,61	2,752 3,08	(856)	**M Fishing** Tuna 4 Ho ER In.365 4 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 260 × 440 900bhp (662kW) The Hanshin Diesel Works Ltd.
8035697 JI3094 125112	**CHOYO MARU No. 27** ex Hayabusa-85 **Wakachiku Kensetsu K.K.** Osaka Japan	197 — —	**1981** *29,42* 1 dk	Shitanoe Zosen K.K.—Usuki	8,60	3,41		**TM Tug**	2 Oil
6610247 Df Esd Pfd Rdr RT	**CHOYO MARU No. 53** South Korea	173 64 —	**1966** 33,61 29,93 1 dk	Hayashikane SB. & Eng. Co. Ltd.—Nagasaki	6,84 6,81	2,896 3,31	(580)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd.
6610259 Df Esd Pfd Rdr RT	**CHOYO MARU No. 55** South Korea	173 66 —	**1966** 33,61 29,93 1 dk	Hayashikane SB. & Eng. Co. Ltd.—Nagasaki	6,84 6,81	2,896 3,31	(581)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd.
7123083 JELW 109970 Df Gc Rdr	**CHOYO MARU No. 57** ex Mikuni Maru No. 11-83 **Marumi Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	331 — —	**1971** 49,51 44,00 1 dk	Kanasashi Zosensho—Shimizu	8,26 8,21	3,302 3,61	(1039)	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasa Ltd.)
6619384 Df Esd Gc Pfd Rdr RTm	**CHOYO MARU No. 61** **Frabelle Fishing Corp.** Philippines	191 65 239	**1966** 36,56 31,81 F 6,8 1 dk	Hayashikane SB. & Eng. Co. Ltd.—Nagasaki	6,84 6,81	2,896 3,33	(598)	**M Fishing** Side-fishing 2 Ho 7,7 6,2 ER B.176 3 Ha (1,0 × 1,0) (1,5 1,5 × 1,5) ER 2W	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Kobe Hatsudoki K.K. Gen 2 × 30kW 225V 60Hz a.c Fuel (d.o.)
6619396 Df Esd Gc RTm	**CHOYO MARU No. 62** **Allied Sealand Co.**	191 67 236	**1966** 36,56 31,81 F 6,8 1 dk	Hayashikane SB. & Eng. Co. Ltd.—Nagasaki	6,84 6,81	2,896 3,33	(599)	**M Fishing** Side-fishing 2 Ho 7,7 6,2 ER B.176 3 Ha (1,0 × 1,0) (1,5 1,5 × 1,5) ER	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Kobe Hatsudoki K.K. Gen 2 × 30kW 225V 60Hz a.c Fuel (d.o.)
6705509 Df Esd Gc Pfd Rdr RT	**CHOYO MARU No. 66** **Frabelle Fishing Corp.** Philippines	190 65 171	**1966** 33,51 31,81 1 dk	Hayashikane SB. & Eng. Co. Ltd.—Nagasaki	6,84 6,81	2,896 3,33	(602)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Kobe Hatsudoki K.K.
6705511 Df Esd Gc RT	**CHOYO MARU No. 67** **Allied Sealand Co.**	191 68 171	**1966** 33,51 31,81 1 dk	Hayashikane SB. & Eng. Co. Ltd.—Nagasaki	6,84 6,81	2,896 3,33	(603)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Kobe Hatsudoki K.K.
8021397 JAFC 118685 Df Esd Gc Pfd Rdr RT	**CHOYO MARU No. 67** ex Showa Maru No. 75-87 **Marumi Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	124 — —	**1980** 38,31 30,97 2 dks	Narasaki Zosen K.K.—Muroran	7,38	2,466 4,63	(1000)	**M Fishing** Stern Trawler Mchy.aft In.96	Hanshin Oil 4SA 6Cy. 280 × 340 800bhp (588kW) The Hanshin Diesel Works Ltd. Gen 2 × 150kW 225V a.c. Controllable pitch propeller
6705547 Df Esd Gc Pfd Rdr RT	**CHOYO MARU No. 73** **Allied Sealand Co.**	191 66 171	**1966** 33,51 31,81 1 dk	Hayashikane SB. & Eng. Co. Ltd.—Nagasaki	6,84 6,81	2,896 3,33	(611)	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Kobe Hatsudoki K.K.
8304153 JARO 124499 HK1-868 Rdr RT	**CHOYO MARU No. 75** **Marumi Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	127 — —	**1983** 35,92 30,64 1 dk	Narasaki Zosen K.K.—Muroran	7,01	2,601 3,13	(1050)	**M Fishing/ Fish Carrier** Ref 6 Ho ER In.116 6 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 480 950bhp (699kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
7238606 7JST 110097 Df Esd Gc Pfd Rdr RT	**CHOYO MARU No. 81** **Tohoku Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	498 — —	**1972** 56,90 50,70 1 dk	Narasaki Zosen K.K.—Muroran	9,83 9,81	4,014 4,47	(821)	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 560 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasa Ltd.)
8304165 JARX 124500 HK1-869 Rdr RT	**CHOYO MARU No. 85** **Marumi Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	166 — —	**1983** 35,03 30,64 1 dk	Narasaki Zosen K.K.—Muroran	7,01	2,601 3,13	(1051)	**M Fishing/ Fish Carrier** Ref 6 Ho ER In.116 6 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 480 950bhp (699kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
8631324 JL5631 129903 Rdr RT	**CHOYU MARU No. 5** **Choho Kaiun Y.K.** Anan, Japan Tokushima Pref.	183 — 523	**1987** 50,20 45,00 1 dk rf nil	Mategata Zosen K.K.—Namikata	9,32 9,30	3,160 5,20	(1015)	**M General Cargo**	Akasaka Oil 4SA 6Cy. 240 × 450 478kW (650bhp) Akasaka Tekkosho K.K., (Akasa Ltd.)
7224033 WYZ4381 532211 RT	**CHRIS** ex Miss Debby ex Thunder Bay-78 **Richard J. Purviance** Honolulu, Hi United States of America	123 84 —	**1971** *21,58* 1 dk	Modern Fibreglass Inc.—Tampa, Fl	6,60	3,38		**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
7524976 GUZU FR 221 Esd Rdr RT	**CHRIS ANDRA** **Andrew, Robert & Willie Tait** Fraserburgh United Kingdom	156 — — (NV)	**1975** 41,23 35,11 2 dks rf -	Karmoy M/V A/S—Kopervik	8,62	6,46	(2)	**M Fishing** Side Trawler Seiner Mchy.aft 6 Ta 2 Ha (each 2,5 × 5,4)	Wichmann Oil 2SA 4Cy. 300 × 450 1 200bhp (883kW) A/S Wichmann Thw. thrust propeller fwd , 1 aft

CHRIS ERIC ex Miss Minerva-78 **Wiffin Inc.** Brownsville, Tx United States of America	**112** 76 —		**1967** Capell Marine Inc.—Freeport, Tx *21,28* 6,81 3,56 1 dk	**M Fishing**	Oil 525bhp (386kW) U.S.A. Fuel (d.o.)
CHRIS SHERIDAN ex LT 64 **Sause Bros. Ocean Towing Co. Inc.** Philadelphia, Pa United States of America	**406** 276 —	(AB)	**1944** Calumet Shipyard & D.D. Co.—Chicago, Illinois (160) 38,10 9,20 4,839 35,06 9,15 5,49	**M Tug**	Fairbanks, Morse Oil 2SA 7Cy. 405 × 570 Fairbanks Morse & Co. Beloit, Wi Fuel 183,0t (d.o.)
CHRISBUD VIII ex Sadie II-79 ex Jeddie **The Tidal Bay Corp.** Tampa, Fl United States of America	**120** 82 —		**1967** East Gulf Shipyards—Panama City, Fl (5) *22,71* 6,96 24,39 3,61 1 dk	**M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
CHRISHOLM **K/S Christiansholm** Torvald Klaveness & Co. A/S Monrovia Liberia	*43 406* *17 970* 59 999 T/cm 67,5	NV	**1988** B & W Skibsvaerft A/S—Kobenhaven (923) 228,63 (BB) 16,079 218,73 32,25 21,62 1 dk Bow/CM 115 Diam. 0,406 MH 0,9	**M Tanker** Oil Chemical COW IGS SBT DB 12 Ta ER L.86 793 12 Cargo pumps total 10 320T/hr	B&W Oil 2SA 5Cy. 700 × 2268 10 900bhp (8 018kW) Hyundai Engine & Machinery Co. Ltd. Ulsan Gen 1 × 1200kW 2 × 600kW 450V 60Hz a.c. Fuel 374,5t (d.o.) 2 679,5t (hvf)-32,5pd 14kn
CHRISMAEL **Jean Tourbin** Cherbourg France	**124** 37 —		**1958** Ch. Jean Bellot—Cherbourg *21,95* 6,56 ... ... 1 dk	**Wood M Fishing** Side-fishing	MGO Vee Oil 4SA 12Cy. 175 × 180/192 540bhp (397kW) NE 65 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel (d.o.)
CHRISMIR Launched as Uranus **Chrismir Shipping Corp.** Monrovia Liberia	**31 242** 24 006 61 203	AB	**1980** Hyundai Heavy Industries Co. Ltd.—Ulsan (126) 224,01 (BB) 12,578 215,02 32,21 18,01 F 16,2 1 dk rt nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 955 7 Ha (stl) (each 16,0 × 13,2) ER	Sulzer 8RND76M Oil 2SA 8Cy. 760 × 1550 16 000bhp (11 769kW) Hitachi Zosen Japan Gen 3 × 540kW 17,25kn
CHRISOPIGI ex Mark X-85 ex Southern Venture-79 ex Vitta Theresa-76 **Petromarine Shipping Co.** Piraeus Greece	**498** 309 1 050	(HR) ✠Classed LR until 6/79	**1963**-9 Kroegerwerft G.m.b.H.—Rendsburg (1190) 62,41 9,66 3,760 56,22 9,45 4,09 P 15,9 F 11,0 1 dk rf 51	**M Tanker** Ice Strenghened 8 Ta ER L.(oil) 396	Alpha Oil 2SA 6Cy. 310 × 490 750bhp (552kW) Alpha-Diesel A/S Frederikshavn Fuel 53,0t (d.o.)-3,0pd 10kn
CHRISTA ex Christiane Schulte-87 **Courier Team Shipping Ltd.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	**3 534** 2 534 6 209	GL	**1972** A. Vuyk & Zonen's Scheepswerven N.V. —Capelle a/d Ijssel (857) 96,68 16,06 7,190 90,35 15,98 9,20 F 8,3 1 dk	**M General Cargo** Ice strengthened 3 Ho 14,1 26,8 20,5 ER G.8 161 B.7 877 TEU 230 C.Ho 140/20' C.Dk 90/20' 3 Ha (stl) (12,9 25,3 19,2 × 10,9) ER	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 230kW 1 × 180kW 380V 50Hz a.c. Fuel 40,5t (d.o.) 329,5t (hvf)-10,0pd 12,5kn
CHRISTA ex Sunny Christina-89 ex Ewl Curacao-89 ex Sunny Christina-89 **North Atlantic Cargo Shipping N.V.** Billabong Ship Management A/S & Co. Bergen Norway (NIS)	T.Mk **1 599** 1 124 3 750 **3 058** 2 141 4 950	GL	**1979** Dong Hae SB. Co. Ltd.—Ulsan (7708) 96,37 (BB) 16,03 5,750/6,581 87,41 16,01 8,41 F 8,9 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho 2 TwD G.6 644 B.6 235 TEU 218 C.Ho 110/20' (40') C.Dk 108/20' (40') incl. 18 ref C. 2 Ha (stl) (25,3T × 10,5) (25,3 × 12,7) ER Cr 1(40) Der 2(20)	MWM TBD510-8 Oil 4SA 8Cy. 330 × 360 reduction geared to sc. shaft 4 000bhp (2 942kW) Motorenw. Mannheim A.G. (MWM) Mannheim 15,75kn
CHRISTA **Friedrich Buss K.G. m.s. "Christa"** Hermann Buss G.m.b.H. & Compagnie Hamburg Federal Republic of Germany	**999** 710 2 852	GL	**1983** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (180) 95,61 (BB) 13,64 4,320 91,01 13,50 6,56 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 67,2 ER G.5 136 B.5 034 TEU 157 C. 157/20' (40') 1 Ha (stl) (61,5 × 10,2) ER	Deutz SBV9M628 Oil 4SA 9Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shaft 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Thw. thrust propeller fwd 13,5kn
CHRISTA ex Hulloy-84 **Missionbatsforeningen Christa** Blido Sweden	*123* *46* —		**1951** A/S Pusnaes M/V—Arendal (76) 27,01 5,82 2,134 5,77 1 dk	**M Ferry/General Cargo** 100P 1 Ho 7,5 G.52 1 Ha (2,1 × 1,4) 1W Der 1(2)	Wichmann Oil 2SA 3Cy. 280 × 320 450bhp (331kW) NE 64 A/S Wichmann Rubbestadneset Fuel 9,0t (d.o.)-1,0pd 11kn
CHRISTA KELAND **Peter Jepsen P/R** Esbjerg Denmark	**192** 98 —		**1975** A/S Nordsovaerftet—Ringkobing (97) 36,02 6,74 3,201 33,46 6,68 3,33 1 dk	**M Fishing** Side Trawler	Callesen Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Abenra Controllable pitch propeller Fuel (d.o.) 11kn
CHRISTA KERSTIN ex Esteburg-90 ex Bilbao-89 ex Sea Este-88 ex Esteburg-83 **Partenreederei m.s. "Christa Kerstin" Uwe Jager** Hamburg Federal Republic of Germany	**999** 675 2 890	GL	**1982** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (904) 87,97 (BB) 11,33 4,680 85,37 11,31 4,88 P 15,0 F 6,8 2 dks	**M General Cargo** 1 Ho 60,4 ER G.3 777 B.3 752 TEU 90 C. 90/20' 1 Ha (stl) (55,9 × 9,3) ER	Deutz SBV8M628 Oil 4SA 8Cy. 240 × 280 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 152kW Thw. thrust propeller fwd 11,5kn
CHRISTEL ex Wiron VI-68 **Seefischereibetrieb "Ingrid" G.m.b.H.** Cuxhaven Federal Republic of Germany	**120** 42 61		**1959** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1279) 27,16 6,30 23,80 6,20 3,10 1 dk RW	**M Fishing** Side-fishing	Deutz SBA12M816 Vee Oil 4SA 12Cy. 142 × 160 221kW (300bhp) NE 90 Kloeckner Humboldt Deutz Koeln Gen 1 × 116kW 380V a.c.
CHRISTEL L ex Christel-80 **John L. Lewis** Road Bay Anguilla (British)	**149** 136 446	(GL)	**1950** Schulte & Bruns—Emden (151) *46,18* 7,12 2,502 2,85 P 9,5 F 4,3 1 dk RW len 56	**M General Cargo** Ice strengthened G.571 B.524 2 Ha ER	Deutz Oil 4SA 6Cy. 270 × 360 250bhp (184kW) Kloeckner Humboldt Deutz Koeln
CHRISTI-CAROLINE ex Jessica-Lori-89 ex Baroid Bullet-84 **Christi-Caroline Inc.** New Orleans, La United States of America	**194** 132 —		**1966** American Marine Corp.—New Orleans, La (957) 40,54 3,115 37,75 9,76 3,59 1 dk conv Deck Cargo Supply Ship 84	**TM Fishing** Side-fishing Dredge Shellfish	General Motors 2 Vee Oil 2SA each 16Cy. 108 × 127 926bhp (681kW) General Motors Corp. Detroit, Mi

5120374 HP5828 20076-LP Df Esd Rdr RTm/v	**CHRISTIAN** ex Sellebrunn-90 ex Dorthe-85 ex Svenja-75 ex Frauke-71 Panama Panama	**399** 228 836	(GL)	**1956** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (409) 58,81 8,95 3,302 52,71 8,91 3,79 P 8,9 F 5,2 1 dk RW len 61	**M General Cargo** Ice strengthened 1 Ho 38,7 ER G.1 202 B.1 117 2 Ha (w) (each 15,3 × 5,8) ER Der 4(2)	Deutz Oil 4SA 6Cy. 320 × 450 346kW (470bhp) Kloeckner Humboldt Deutz Gen 1 × 15kW 110V d.c. Directional propeller Fuel 19,0t (d.o.)
5223970 5737 Df Esd RT	**CHRISTIAN CAROLINE** ex Marie Caroline-71 **Theodore Even** Societe Cotonoise de Peche Cotonou Benin	**149** 40 —		**1957** Ch. Herbert & Heraud—Etel *27,31* 6,84 6,61 3,76 1 dk	**Wood M Fishing** Side Trawler In.80	Sulzer Oil 4SA 8Cy. 220 × 320 330bhp (243kW) Cie. de Const. Mec., CCM Fuel (d.o.)
7513159 WYP2335 550548	**CHRISTIAN D.** ex Linda Lee ex Gladys Irene-78 **William D Inc.** Philadelphia, Pa United States of America	**144** 98 —		**1973** Merritt O. Watson Sr.—Lowland, NC *23,66* 6,41 3,54 1 dk	**M Fishing** Side Trawler	Oil 400bhp (294kW)
7508180 OW2115 D2307 Rdr RT	**CHRISTIAN I GROTINUM** **P/R Boreas II** Klakksvik Faeroes (Danish)	**569** 295 —	NV	**1975** P/f Skala Skipasmidja—Skala (26) 54,23 9,00 47,63 8,97 6,71 1 dk rf 1003 BK 102 len 79	**M Fishing** Side Trawler Ice strengthened Mchy.aft	Wichmann Vee Oil 2SA 8Cy. 280 × 36 2 990bhp (2 199kW) NE 85 A/S Wichmann Controllable pitch propeller Thw. thrust propeller fwd , 1
8020642 LCVU 20634 Df Esd Gc Pfd Rdr RTm/h/v	**CHRISTIAN IV** ex Bayard-90 ex Olau Britannia-90 **Color Line AS** Skaugen Marine AS Oslo Norway	T.Mk **15 064** 9 013 2 880	NV (Class cont.) GL	**1982** A.G. "Weser" Seebeckwerft—Bremerhaven (1031) 153,40 (BB) 24,24 5,820 136,02 24,21 13,59 P & B - 4 dks	**TM Passenger/RoRo Cargo/Ferry** 349cbn 846bth 754dk P Ice strengthened Bow door & ramp L 5,10 W 5,98 2 Stern door/ramps 1(p) 1(s) L 10,00 W 6,30 Cargo Width 5,20 Clear height 4,50 Cars 550 Lorries 110 Mchy.aft	Pielstick 4 Oil 4SA each 8Cy. 400 × shafts 20 800bhp (15 300kW) Blohm + Voss A.G. Gen 2 × 1120kW 2 × 80 450V 60Hz a.c. 2 Controllable pitch propelle 2 Thw. thrust propellers fwd Fuel 220,0t (d.o.) 700,0t (hv
5071729 LJLM 9959 Esd Gc Pfd Rdr RTh SatCom 1311121 LJLM	**CHRISTIAN RADICH** **Stiftelsen Skoleskipet "Christian Radich"** Oslo Norway	**676** 208 —	NV	**1937** A/S Framnaes M/V—Sandefjord (115) 62,49 9,76 4,725 53,35 9,73 5,72 . 2 dks R rf 1105 BK 246	**Aux M Training Ship** Ship-rig Mchy.aft Der 1(1)	General Motors Vee Oil 2SA 12Cy. 146 × 1 675bhp (497kW) NE 76 General Motors Corp., Detro Div. Gen 2 × 92kW 220V 50Hz Fuel (d.o.)
5402540 FPBW 3825 Df Esd Pfd Rdr RTm	**CHRISTIAN YVELINE** **Societe Pecheries Concarnoises** Armement Simon Charlot Concarneau France	**148** 49 —	(BV)	**1963** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (510-2) 30,00 6,91 25,00 6,86 3,66 1 dk	**M Fishing** Side Trawler Ref 2 Ha (each 1,2 × 1,0) 1W Der 1(1)	Baudouin Vee Oil 4SA 12Cy. 185 × 2 600bhp (441kW) Soc. des Moteurs Baudouin Controllable pitch propeller Fuel 31,0t (d.o.)
8128157 C6HD5 715384 Df Esd Gc Rdr RT AMVER	**CHRISTIANE** ex Juventia-88 **Christiane Shipping Ltd.** Mineral Shipping (Pte.) Ltd. Nassau Bahamas	**14 647** 9 968 24 482 T/cm 33,4	✠**100A1** SS 8/87 bulk carrier strengthened for heavy cargoes holds 1, 3, 5 & 7 or 2, 4 & 6 may be empty Ice Class 3 ✠**LMC** **UMS** EL F† 577,5/67,0U2(a) FN 6360	**1982**-8 "Georgi Dimitrov" Shipyard—Varna (148) 184,61 (BB) 22,97 10,202 172,12 22,80 14,15 P 15,9 F 16,8 1 dk rf nil DK 10BH WB13275T incl. Comb. btm & STs in holds 5360T Topside tanks in holds 3332T DTf 367T No. 4 hold 3423T	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 7 Ha (stl) (13,1 × 9,9) (10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER Cr 4(16)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski AuxB (o.f.) 7kgf/cm² (6,9ba AuxB (ex.g) rcv & htr 7kgf/ Gen 3 × 504kW 400V 50H Fuel 278,0t (d.o.) 1 466,0t (
7412927 J8VP 2432 Df Esd Gc Rdr RTm/h/v SatNav	**CHRISTIANE** ex Lorence-88 ex Florence Schroder-87 **Forelock Shipping Co. Ltd.** Navigo Management Co. Kingstown St. Vincent and the Grenadines	**6 739** 4 924 10 140	BV	**1976** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (377) 139,33 18,65 7,790 130,03 18,61 10,37 P 22,9 F 11,6 1 dk	**M General Cargo** Ice strengthened 4 Ho 18,4 28,7 28,7 18,9 ER G.15 909 B.14 602 TEU 266 C. 266/20' 4 Ha (stl) (12,6 × 12,0) (20,2 20,2 13,1 × 13,0) ER 18W Der 3(10-30) 3(5-10)	MaK Oil 4SA 8Cy. 450 × 550 5 000bhp (3 678kW) MaK. Maschinenbau G.m.b. Gen 3 × 300kW 380V 50H Fuel 95,5t (d.o.) 717,0t (hvf)
8131609 ELBR6 7146 Df Esd Gc Pfd Rdr RT AMVER	**CHRISTIANSBORG** ex Clio-89 ex Sunblizzard-89 ex Clio-88 ex Neptun-87 **Moorlight Inc.** Hans Kruger G.m.b.H. Monrovia Liberia	T.Mk **8 719** 5 599 9 385	GL (NV)	**1981** VEB Schiffswerft "Neptun"—Rostock (439) 150,20 (BB) 7,703 144,43 21,01 11,31 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho ER G.18 432 B.17 000 TEU 445 C.Ho 249/20' C.Dk 196/20' incl. 30 ref C. 5 Ha (stl) (18,9 × 10,8) (25,9p&s 25,9p&s × 7,6) ER Der 5(40)	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halbers Gen 4 × 400kW 380V 50H Fuel 223,5t (d.o.) 1 181,5t (
5298729 3EQC6 18581-PEXT Df Esd Gc Rdr RTm/h/v	**CHRISTIE** ex Save-88 ex Alor Star-72 ex Rogn-68 **CLC Petrobitumat Co. Ltd.** Anpo Shipping Co. Ltd. Panama Panama	**4 467** 2 300 6 451 T/cm 15,7	BV (NV)	**1962** A/B Ekensbergs Varv—Stockholm (226) 118,78 16,54 6,860 110,34 16,49 1 dk rf 76 Bow/CM 50 Diam. 0,250	**M Tanker** Oil Chemical SBT 24 Ta ER L.(oil) 7 936 HeCls. C 2 Cargo pumps total 550T/hr	Gotaverken Oil 2SA 6Cy. 630 × 1300 2 758kW (3 750bhp) Uddevallavarvet A/B Gen 3 × 240kW 1 × 218 Fuel 96,5t (d.o.) 487,5t (hvf)
7520360 WYU8412 553235 Rdr RT	**CHRISTIE R** **F/V Christie R. Inc.** Seattle, Wa United States of America	**119** 81 —		**1973** St. Charles Steel Works Inc.—Thibodaux, La ... ... 20,99 6,63 3,46 1 dk	**M Fishing** Shrimp-trawl	Oil 335bhp (246kW) ....
8429094 DNRM RT	**CHRISTIN-BETTINA** **Walter Foth** Heiligenhafen Federal Republic of Germany	*152* *61* 64		**1983** Lubbe Voss Schiffswerft—Westerende (110) 25,05 — 22,00 6,25 3,56 1 dk	**M Fishing**	Callesen Oil 4SA 5Cy. 270 × 400 re to sc. shaft 575bhp (423kW) Aabenraa Motorfabrik, Heinr A/S
7637632 V2QC Df Esd Gc Pfd Rdr RTm/h/v	**CHRISTINA** ex Hubert-89 ex Gardazee-86 ex Susanna-83 **Christina Shipping Co. Ltd.** Oskar Wehr K.G. (G.m.b.H. & Co.) St. John's Antigua & Barbuda	**1 599** 1 011 3 050	GL	**1977** Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen (331) 80,68 14,33 5,111 74,66 14,01 6,33 P 11,9 F 8,9 1 dk	**M General Cargo** Ice strengthened 1 Ho 43,5 ER G.3 171 1 Ha (stl) (43,5 × 11,2) ER	MWM Oil 4SA 6Cy. 330 × 360 re shaft 2 205kW (2 998bhp) Motorenw. Mannheim A.G. (Gen 1 × 250kW 1 × 153 Controllable pitch propeller Fuel 272,5t (d.o.)-9,0pd
8404458 PDLL 5472Z Esd Gc Pfd Rdr RTm/v	**CHRISTINA** **Motorschip Christina C.V.** Delfzijl Netherlands	*1 391* *757* 2 285	BV	**1985** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (627) 80,02 11,10 4,122 75,01 11,02 5,21 1 dk	**M General Cargo** 1 Ho 55,8 ER G.2 807 B.2 791 TEU 86 C.Ho 54/20' (40') C.Dk 32/20' (40') 1 Ha (stl) (55,8 × 8,5) ER	Deutz Oil 4SA 6Cy. 240 × 280 wi couplings & sr reverse g 1 200bhp (883kW) Kloeckner Humboldt Deutz Gen 3 × 60kW 220/380V 5 Thw. thrust Contr. pitch prop Fuel 90,0t (d.o.)-3,5pd

CHRISTINA ex Corona del Mar-84 ex YO 77 Georgetown Cayman Islands (British)	**706** 340 —	AB	**1944** Brunswick Marine Construction Co —Brunswick, Ga (138) 53,35 9,76 4,090 50,65 4,58 2 dks RW rf 76 Bow/CM 11 Diam. 0,203	**M Tanker** Oil Vegetable oil Molasses 8 Ta ER HeCls. C 2 Cargo pumps total 400T/hr	Oil 4SA 6Cy. 356 × 483 560bhp (412kW) Union Diesel Engine Co, U.S.A. Fuel 54,0t (d.o.)-2,0pd 8kn
CHRISTINA ex Settsu Maru-87 **T. K. H. Navigation S.A.** Panama Panama	**498** 307 1 670		**1971** Oura Dock—Namikata (81) 63,05 4,011 57,99 12,01 4,09 1 dk	**M General Cargo** G.2 769 B.2 644 1 Ha (31,1 × 9,5) ER	Hanshin Oil 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd. Japan 12kn
CHRISTINA ex Ayolas-85 ex Anni Behrens-83 ex Heinrich S-79 **Christina N. Shipping Co.** Pymar Shipping Co. Thessaloniki Greece	**489** 286 1 300	HR (GL)	**1964** Schulte & Bruns—Emden (239) 69,37 11,10 3,560 64,70 11,00 5,80 F 5,8 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 46,0 ER G.2 608 B.2 284 2 Ha (each 16,2 × 6,0) ER Der 4(3)	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 15kW 380V 50Hz a.c. Fuel (d.o.) 10,5kn
CHRISTINA ex Zurga-79 **Chrismar Shipping Co. Ltd.** Atis Shipping Co. S.A. Piraeus Greece	**440** 230 —	HR ✠Classed LR until 21/9/84	**1961**-9 Botje, Ensing & Co.—Groningen (395) 48,52 8,82 2,896 42,12 8,74 3,87 1 dk RW rf 991	**TM Passenger/ Yacht**	MAN 2 Oil 4SA each 7Cy. 300 × 450 2 040bhp (1 501kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
CHRISTINA ex Christine Moran **Calore Rigging Corp.** Wilmington, De United States of America	**192** 77 —	(AB)	**1953** Gulfport SB. Co.—Port Arthur, Tx (418) 31,09 7,68 3,547 29,47 7,65 3,94 1 dk BK 64	**D-E Tug**	General Motors Vee Oil 2SA 12Cy. 222 × 267 driving gen. of 814kW 750V d.c. connected to elec. motor & sr geared to sc. shaft General Motors Corp. Detroit, Mi Gen 1 × 30kW 1 × 25kW 125V d.c. Fuel 79,5t (d.o.)
CHRISTINA ex Jessie-83 ex Bitte Sanne-78 **Partrederi Christina** Jane Damgaard Gierlevsen Thyboron Denmark	**178** 87 —		**1975** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (124) 31,27 7,19 3,175 28,10 7,17 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Grenaa 6FR24TK Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.) 10kn
CHRISTINA C **Windward Maritime Ltd.** Westwind Africa Line Ltd. Piraeus Greece	**14 685** 9 350 27 499 T/cm 39,2	AB	**1978** Oshima Shipbuilding co. Ltd.—Nagasaki (032) 169,81 (BB) 9,805 163,02 26,31 13,62 P 30,8 F 12,8 1 dk rf nil	**M Bulk Carrier** 5 Ho 20,2 27,2 20,8 27,2 24,0 ER G.32 415 B.31 708 HeCls. B 5 Ha (stl) (13,2 19,2 14,4 14,1 15,2 × 11,9) ER Cr 4(25)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 570kW 440V 60Hz a.c. Fuel 173,5t (d.o.) 1 656,0t (hvf)-38,5pd 14kn
CHRISTINA C **Rederiet Christina A/S** ORION-Rederierne A/S Kobenhavn Denmark (DIS)	*1 494* *448* 1 518	NV	**1988** Orskov Christensens Staalskibs. A/S —Frederikshaven (150) 72,57 (BB) 3,541 65,41 14,00 6,33 2 dks	**TM RoRo Cargo/General Cargo** Pallets Deck Cargo Side door (p & s) Stern ramp Ice strengthened 2 Ho ER G.2 395 B.1 995 TEU 120 C. 120/20' (40') incl. 30 ref C. 2 Ha (stl) (each 5,4 × 3,3) ER Cr 1(37)	General Motors 8V-149-TI 2 Vee Oil 2SA each 8Cy. 146 × 146 with flexible couplings & sr geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 250kW 1 × 80kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 12kn
CHRISTINA C. ex Lou Jean II-74 **Christina C. Partnership Ltd.** San Diego, Ca United States of America	**718** 380 1 918		**1969** Pacific Coast Eng. Co.—Alameda, Ca (244) 46,26 10,70 5,030 43,29 10,37 7,80 2 dks	**TM Fishing** Side-fishing Ref Mchy.aft	Caterpillar 2 Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois
CHRISTINA I ex Christina Smits-89 **Marinus Smits** Holland Ship Service B.V. Limassol Cyprus	T.Mk **1 609** 1 041 3 123 **3 231** 2 119 6 110	**✠100A1** SS 5/86 strengthened for heavy cargoes **✠LMC** **UMS** EL V 495,0/42,0U3 FN 2033	**1982**-11 Scheepsw. & Mach. Fab. De Groot & Van Vliet B.V.—Slikkerveer (406) 84,18 (BB) 17,10 5,744/8,333 74,81 17,01 10,16 P 11,0 F 8,9 2 dks rf nil 3BH WB1971T incl. Upr STs in hold 759T & Lwr STs in holds 173T	**M General Cargo** 1 Ho 52,8 ER G.6 934 B.6 756 1 Ha (stl) (45,5 × 12,8) ER Cr 2(18-32)	Werkspoor 6TM410 Oil 4SA 6Cy. 410 × 470 with flexible couplings & sr geared to sc. shaft 3 400bhp (2 501kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 1 × 240kW 2 × 224kW 1 × 148kW 380V 50Hz a.c. Fuel 71,5t (d.o.) 531,0t (hvf)-12,5pd 11kn
CHRISTINA I ex Christina Clausen-82 ex Armik-78 ex Esbern Snare-73 **Girbent Shipping Co. S.A.** Soenderborg Rederiaktieselskab (Sonderborg Steamship Co. Ltd.) Panama Panama	*1 931* *1 333*	BV (NV)	**1966** Rolandwerft G.m.b.h.—Bremen (936) 84,57 11,03 3,823 77,02 11,00 6,48 P 14,4 F 8,9 2 dks rf 51 conv General Cargo 78	**M Livestock Carrier** Ice strengthened Mchy.aft	MaK Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 162kW 380V 50Hz a.c. Fuel 118,0t (d.o.)-4,0pd 11kn
CHRISTINA ISABEL **Scheepvaartmaatschappij Christina Isabel N.V.** Willemstad Netherlands Antilles & Aruba	T.Mk **8 458** 5 250 13 800 **13 451** 7 717 18 299	GL	**1979** Korea SB. & Eng. Corp.—Busan (1013) 169,48 (BB) 23,07 8,460/9,951 160,03 22,86 13,57 P 33,6 F 11,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 13,4 26,4 26,4 26,4 ER 4 TwD G.24 295 B.22 962 L.3 900 HeCls. B TEU 796 C.Ho 390/20' (40') C.Dk 406/20' (40') incl. 104 ref C. 7 Ha (stl) (— × —) (26,3p&s 26,3p&s 26,3p&s × 8,2) ER 7W Der 2(45-60) 5(36)	MAN K6Z70/125 Oil 2SA 6Cy. 700 × 1250 8 385kW (11 399bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 720kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 123,0t (d.o.) 1 381,0t (hvf)-42,0pd 17kn
CHRISTINA JARCHAU **Friedrich Jarcau** Bremerhaven Federal Republic of Germany	*230* *69* 141		**1983**-1 Schiffsw. Julius Diedrich GmbH & Co. K.G. —Oldersum (147) 32,34 7,01 28,00 7,00 3,60 1 dk	**M Fishing** Side-fishing	Callesen Oil 4SA 6Cy. 270 × 400 800bhp (588kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller 11kn
CHRISTINA K ex Malhoa-90 ex Caroline I-90 ex Regent Ruth-85 **Seapole Marine Ltd.** Limassol Cyprus	**5 838** 3 972 10 026	BV NK	**1975** Hashihama Zosen—Imabari (585) 128,99 18,34 7,773 119,00 18,31 9,89 P 23,8 F 9,8 1 dk rf 5	**M General Cargo** 4 Ho 22,1 21,7 21,7 21,7 ER G.13 035 B.12 449 4 Ha (stl) (16,0 16,5 15,7 15,7 × 8,9) ER 12W Der 2(20) 2(15)	Mitsubishi 6UEC52/105E Oil 2SA 6Cy. 520 × 1050 4 560kW (6 199bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 445V 60Hz a.c. Fuel (hvf) 17,3kn
CHRISTINA K ex Virginia II-89 ex Seadoll 1-87 ex Ourika-83 ex Langwardersand-72 **Hatherly Co. Inc.** San Lorenzo Honduras	T.Mk **812** 488 1 760 **1 594** 1 171 2 890	BV (GL)	**1968** Elsflether Werft A.G.—Elsfleth/Weser (360) 79,20 12,91 4,468/6,043 72,12 12,81 7,09 2 dks	**M General Cargo/Container Ship** Fixed-guides Ice strengthened Mchy.aft G.3 966 B.3 387 4 Ha (each 8,9 × 7,7) 6W Cr 1(20) 1(5-8) Der 4(3-5)	MaK 8MU551AK Oil 4SA 8Cy. 450 × 550 2 207kW (3 000bhp) Atlas-MaK Maschinenbau Kiel Gen 4 × 75kW 380V a.c. 14,2kn

6601600 HO6835 10184- PEXT1 Df Esd Gc Rdr RTv	**CHRISTINA M** ex Altefahr-83 **R. J. K. Enterprise S.A.** Panama Panama	**298** 170 615	(DSRK) ✠Classed LR until 10/67	**1966**-2 Schps. "Hoogezand" J. Bodewes —Hoogezand (128) 48,04 9,20 3,380 45,50 9,17 3,46 P & B 24,1 F 7,1 1 dk rf 127	**M General Cargo** Ice strengthened 2 Ho 19,8 18,9 ER G.1 022 B.955 2 Ha (stl) (each 8,7 × 5,0) ER Der 2(3)	S.K.L. Oil 4SA 6Cy. 320 × 480 540bhp (397kW) VEB Schwermasch. "Karl Li (SKL) Gen 2 × 43kW 390V 50Hz Fuel 39,5t (d.o.)
6928084 ZTUR 350840 Df Esd Gc Rdr RT	**CHRISTINA MARINE** ex Ocean Princess-82 ex Nicola Specchio-79 **Marpro Trawling (Pty.) Ltd.** Cape Town/ South Africa Kaapstad	**1 207** 667 630	(RI)	**1969** Soc. Esercizio Cant.—Viareggio (595) 63,63 10,42 4,319 55,22 10,39 7,07 2 dks	**M Fishing** Stern Trawler Processing Ref 2 Ho ER In.695	Deutz Oil 4SA 8Cy. 400 × 580 2 350bhp (1 729kW) Kloeckner Humboldt Deutz
8705890 OWKS D3069 Rdr RT	**CHRISTINA MARTIN** **Poul E. Christensen** Nekso Denmark	*181* *54* —	BV	**1987** Thyboron Skibs-og Motor ApS—Thyboron (6) 25,66 3,252 22,03 6,79 5,52 2 dks	**M Fishing**	Oil ....
6821353 3EFP6 18326- PEXT1 Df Esd Gc Pfd Rdr RT	**CHRISTINA S** ex Twins' Beauty-89 ex Golden Dew-87 ex Summer Dew-86 ex Ah Jin-81 ex Matsumine Maru-72 **Anjalena Shipping Co. S.A.** Panormos Maritime Enterprises Ltd. Panama Panama	**9 199** 6 285 16 036 T/cm 26,5	NK (KR)	**1968** Kurushima Dockyard Co. Ltd.—Imabari (430) 145,50 21,85 8,738 136,02 21,80 11,99 P 26,6 F 10,1 1 dk RW	**M Bulk Carrier** 4 Ho ER G.26 299 B.20 190 HeCls. B 4 Ha (stl) (14,9 × 9,9) (19,7 19,7 19,7 × 10,5) ER Der 4(15)	MAN Oil 2SA 6Cy. 700 × 1200 5 517kW (7 500bhp) Kawasaki Dockyard Co. Ltd. Gen 2 × 300kW 445V 60H Fuel 122,0t (d.o.) 1 016,0t (
7702592 OUKI6 D-33356 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**CHRISTINA W** ex Sintala-90 ex Mare Garant-88 ex Germa Garant-81 ex Germa Lina-80 Launched as Lina **K/S Rederiet Besigt** Rederi A/S Besigt Svendborg Denmark (DIS)	*5 241* *3 113* 7 909 T/cm 15,9	NV	**1980** Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (120) 106,58 (BB) 16,54 7,312 101,70 16,51 9,00 2 dks rf 102 len 89	**M General Cargo** Newsprint Ice strengthened 1 Ho ER G.10 540 B.10 385 TEU 303 C.Ho 208/20' C.Dk 95/20' 2 Ha (stl) ER Cr 2(40)	MaK Oil 4SA 9Cy. 320 × 420 wi sr geared to sc. shaft 2 501kW (3 400bhp) Krupp MaK. Maschinebau G Gen 1 × 138kW 2 × 100 Controllable pitch propeller Thw. thrust Contr. pitch prop Fuel 39,3t (d.o.) 550,5t (i.f.o
7713010 MHPP3 Df Esd Gc Pfd Rdr RT	**CHRISTINA-S** ex Ny-Dolsoy-88 **Ernest Simpson Jr. & partners** Peter & J. Johnstone Ltd. Fraserburgh United Kingdom	**521** 375 1 016	NV	**1978** Ulstein Hatlo A/S—Ulsteinvik (155) 52,05 10,04 6,541 44,00 10,01 7,62 1 dk & S dk rf 495 BK 246	**M Fishing** OSD Stern Trawler Seiner Ice strengthened Mchy.aft	Polar Vee Oil 4SA 12Cy. 250 × 3 2 400bhp (1 765kW) A/B Bofors Nohab Gen 1 × 800kW 2 × 168 Controllable pitch propeller Fuel 172,5t (d.o.)
6506616 WU8451 297224 Esd Pfd Rdr RTm	**CHRISTINE & JULIE** ex Joseph & Lucia II **Gallant Fisheries Inc.** Gloucester, Ma United States of America	**179** 122 —	(AB)	**1965** Gladding-Hearn SB. Duclos Corp. —Somerset, Ma (F.87) 28,81 7,17 26,37 7,14 4,12 1 dk BK 305	**M Fishing** Side-fishing 1 Ho 6,7 ER 2 Ha ER	Fairbanks, Morse Oil 2SA 8Cy. 133 × 184 680bhp (500kW) Fairbanks Morse & Co. Gen 2 × 15kW 125V d.c. Fuel 31,5t (d.o.)
8810140 WY 103	**CHRISTINE ANNE** **I. Davies** Whitby United Kingdom	**117** 66 52		**1989** James N. Miller & Sons Ltd.—St. Monance (1038) 18,29 6,77 3,450 6,71 3,75 1 dk	**M Fishing** Stern Trawler & Side Trawler Ref In.80	Caterpillar Vee Oil 4SA 12Cy. 137 × flexible couplings & sr r shaft 386kW (525bhp) Caterpillar Inc.
5071913 WA3684 249445 Df Esd Pfd Rdr RTm/h	**CHRISTINE FOSS** ex LT 187-46 **Foss Maritime Co.** Seattle, Wa United States of America	**283** 93 —	(AB)	**1943** Sagstad Shipyards—Seattle, Wa (187) *35,88* 8,59 4,128 35,97 8,54 4,45 1 dk BK 356	**Wood TM Tug**	Caterpillar 2 Oil 4SA each 12Cy. 159 E made fitted63 Caterpillar Tractor Co. Gen 2 × 60kW 120V d.c. Fuel 101,5t (d.o.)
6801901 DVVP 228066 Gc Rdr RT	**CHRISTINE GAY** ex Seawood Adventurer-85 ex Daiei Maru-77 **Dragonship Navigation Corp.** Manila Philippines	**993** 617 1 919	(NK)	**1967** Imabari Zosen—Imabari (178) 70,77 11,00 4,877 64,98 10,98 5,59 P 11,6 F 6,4 1 dk RW	**M General Cargo** 1 Ho ER G.2 432 B.2 305 1 Ha (stl) (35,8 × 5,6) ER 6W Der 2(7)	Oil 4SA 6Cy. 380 × 540 1 400bhp (1 030kW) Makita Tekkosho Gen 1 × 80kW a.c. 2 ×
7516204 2HRV 364904 GY 208 Df Esd Pfd Rdr RT	**CHRISTINE NIELSEN** **Richard Irvin & Sons Ltd.** Grimsby United Kingdom	**147** 71 190		**1975** Carl B. Hoffmanns Maskinfabrik—Esbjerg (8) 26,57 7,01 2,947 23,47 6,99 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Alpha Oil 2SA 4Cy. 260 × 400 400bhp (294kW) Alpha-Diesel A/S
8126317 386181 Esd Rdr RTh/v	**CHRISTMAS CREEK** **Simunovich Fisheries Ltd.** Auckland New Zealand	**149** 93 —		**1981** Ocean Shipyards, W.A. Pty Ltd.—Fremantle, W.A. (131) 23,80 6,86 22,51 6,76 3,85 1 dk conv Stand-by Safety Vessel for offshore installations 86	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 8Cy. 137 × 1 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Gen 1 × 72kW 1 × 28k Fuel 41,5t (d.o.)-2,0pd
7437159 LZKG 110591 Df Esd Gc Rdr RTv SatCom 1435201 HRBO	**CHRISTO BOTEV** **Navigation Maritime Bulgare** Varna Bulgaria	**11 750** 5 949 13 450	BR RS	**1975** Kherson Shipyard—Kherson 162,31 (BB) 22,20 9,170 144,61 22,18 13,42 F 12,8 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 505 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	B&W Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Gen 3 × 400kW 1 × 10 Fuel 1 033,5t (d.o.) 460,5t (
8111843 J8DB3 2920 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**CHRISTOPH SCHULTE** ex Kurt Illies-90 **Globus Maritime Ltd.** Hanseatic Shipping Co. Ltd. Kingstown St. Vincent and the Grenadines	**5 537** 3 166 7 113	GL	**1982** Jos. L. Meyer—Papenburg (584) 122,61 (BB) 15,52 7,521 113,72 15,51 10,83 F 13,8 1 dk Bow/CM 49 Diam. 0,203	**M Liquefied Gas Carrier** LPG Pressurised Ref IGS Ice strengthened 3 Ta ER L.(gas) 6 517 HeCls. B 6 Cargo pumps total 540T/hr	B&W Oil 2SA 6Cy. 450 × 1200 5 914bhp (4 350kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 500kW 440V 60H Thw. thrust propeller fwd Fuel 51,5t (d.o.) 548,5t (hvf)
7004201 HO8148 993-69C Df Esd Gc Pfd Rdr RT	**CHRISTOPHE** ex Gulf Fleet No. 11-78 ex Sedco Anne-74 **Gulf Marine Maintenance & Offshore Service Co. Ltd.** Panama Panama	*1 202* *360* 1 096	AB	**1969** Bundeng Shipyards Pty. Ltd.—Bundaberg, Queensland (12) 60,97 4,331 54,74 18,29 5,08 F 21,4 1 dk rf 457	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. reduction geared to sc. 4 300bhp (3 163kW) General Motors Corp. Electr Gen 3 × 160kW 1 × 76k 2 Controllable pitch propelle Fuel 380,0t

CHRISTOPHE COLOMB **Societe Peche et Froid** Concarneau France	**851** 394 —	BV	**1973** S.I.C.C.Na.—St. Malo (125) 62,74 11,54 5,589 56,16 11,50 7,80 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	General Motors 20-645-E7B Vee Oil 2SA 20Cy. 230 × 254 3 650bhp (2 685kW) General Motors Corp. Electro-Motive Div. La Grange Fuel 243,5t (d.o.) 16,5kn
CHRISTOPHE LETZER **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**136** 18 58		**1961** J. Boel et Fils S.A.—Tamise/Temse (1380) 30,31 7,60 3,468 ... ... 1 dk	**M Tug** 1 Ha (1,8 × 1,5)	Deutz Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 28,5t (d.o.) 13kn
CHRISTOPHER **Rudolf Schepers** Federal Republic of Germany	*2 990* — 2 750	GL (Class cont.)	**1990** Detlef Hegemann Rolandwerft G.m.b.H. & Co. KG.—Berne (151) 84,90 - 4,300 80,20 12,90 6,30 1 dk	**M General Cargo** TEU 125 C. 125/20'	Deutz Oil Kloeckner Humboldt Deutz Koeln
CHRISTOPHER **Rederij 'Hertsens' P.V.B.A.** Zeebrugge Belgium	**143** 53 —		**1973** N.V. Scheepswerven L. de Graeve —Zeebrugge 30,71 — 7,27 3,20 1 dk	**M Fishing** Side Trawler	De Industrie Oil 750bhp (552kW) N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn
CHRISTOPHER C ex Wagrien-86 ex Martina B-75 ex Anke-67 **Community Shipping Ltd.** Panama Panama	**497** 328 844	GL	**1958** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (437) 59,97 8,95 3,371 53,88 8,89 3,92 P 8,9 F 4,9 1 dk RW	**M General Cargo** Ice strengthened 2 Ho ER G.1 175 B.1 061 2 Ha (w) (each 15,9 × 5,9) ER	Deutz RV6M545 Oil 4SA 6Cy. 320 × 450 370bhp (272kW) Kloeckner Humboldt Deutz Koeln 9,5kn
CHRISTOPHER MEEDER **Schiffahrtsgesellschaft J. Claussen KG** Reederei Johanna Claussen Rendsburg Antigua & Barbuda	**896** 534 2 200	GL	**1976** Schiffsw. Hugo Peters—Wewelsfleth (559) 86,92 12,98 4,752 77,04 12,81 4,86 F 5,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 55,0 ER G.4 040 B.3 735 TEU 135 C. 135/20' incl. 10 ref C. 2 Ha (12,6 × 8,0) (37,1 × 10,2) ER	MaK Oil 4SA 6Cy. 320 × 420 sr geared to sc. shaft 1 950bhp (1 434kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 65kW 1 × 42kW 220/380V 50Hz a.c. Fuel 129,0t (d.o.)-8,5pd 13kn
CHRISTOPHER ROSS ex Our Joy **Seatimes Inc.** Houma, La United States of America	**131** 89 —		**1980** Gazzier Shipyard Inc.—Bayou la Batre, Al *23,05* 7,32 3,54 1 dk	**M Fishing** Trawler Shrimp-trawl	General Motors 16V-71-N Vee Oil 2SA 16Cy. 108 × 127 450bhp (331kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
CHRISTOPHER SNOW II **Borden Inc.** Philadelphia, Pa United States of America	**152** 105 —		**1976** Marine Builders Inc.—Mobile, Al *23,75* 7,32 3,41 1 dk	**M Fishing**	Oil 353bhp (260kW) U.S.A. Fuel (d.o.)
CHRISTOPHER'S SPIRIT ex Disco Lady-89 **Charles W. Christopher** New Orleans, La United States of America	**189** 128 —		**1979** ....Biloxi, Ms *26,40* 7,93 3,69 1 dk	**M Fishing**	Oil 850bhp (625kW) U.S.A.
CHRISTOS ex Golden Galaxy-89 ex Eagle Blance-87 ex Komei Maru-82 **Christos Maritime Co. Ltd.** Valletta Malta	**3 668** 2 163 6 499	NK (KR)	**1975** Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (76) 103,00 16,32 7,116 96,00 16,30 8,30 P 25,0 F 21,4 1 dk	**M Tanker** Mchy.aft L.(oil) 8 051	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 176kW 440V a.c. Fuel 441,0t-17,5pd 13kn
CHRISTOS ex Disoil I-84 **Disoil S.A.** Piraeus Greece	*427* *287* 750 ✠	HR	**1984** Disoil S.A.—Greece (D1) 52,00 8,21 3,320 49,92 8,04 4,02 1 dk	**TM Tanker** Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 with clutches & sr reverse geared to sc. shafts 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 125kW 1 × 85kW 380V 50Hz a.c.
CHRISTY **Atlantic Vessels Delaware Inc.** Wilmington, De United States of America	**198** 134 —		**1974** Mid-Atlantic Steel & Boat Works Inc. —Norfolk, Va *28,60* 8,03 4,32 1 dk	**TM Fishing**	Caterpillar D353TA 2 Oil 4SA each 6Cy. 159 × 203 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
CHRISTY **Midland Enterprises Inc.** Wilmington, De United States of America	**149** 101 —		**1972** Main Iron Works Inc.—Houma, La (270) *24,66* 7,93 25,61 7,92 2,87 3 dks	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
CHRONIS K ex Andreas-90 ex Ida G-88 ex Igag-84 ex Marag Signe-83 ex Signe Danielsen-80 ex Peter Theilgaard-78 ex Manchester Shipper-75 ex Peter Theilgaard-74 Gerasimos Kavadas & Brothers Shipping Co. S.A. San Lorenzo Honduras	T.Mk **498** 269 1 309	HR (BV) (RI)	**1973** N.V. Bodewes Schps.—Martenshoek (516) 73,92 11,84 3,822 66,48 11,79 6,79 P 14,7 F 10,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 47,4 ER G.3 260 B.2 985 2 Ha (stl) (21,8 12,5 × 6,1) ER 3W Der 3(3)	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Kloeckner Humboldt Deutz Koeln Fuel 135,0t (d.o.) 11kn
CHRYSALIS ex Avemaria-77 ex Forsvik-73 **Sikari Shipping Co. Ltd.** Limassol Cyprus	**12 074** 7 591 17 643 T/cm 28,2	**✠100A1** SS 6/75 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** EL g† 2$\frac{5}{16}$"SQ FN 5124 **DELAYED IN SHATT AL ARAB — SURVEYS OVERDUE 6/79**	**1965**-11 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1126) 158,32 21,77 9,164 147,83 21,65 13,01 P 29,9 F 15,0 1 dk rf 102 NS 10BH WB12271t	**M Bulk Carrier** 7 Ho 11,7 22,7 11,8 11,8 11,8 22,0 12,8 ER G.25 570 B.21 967 7 Ha (stl) (8,7 16,4 7,6 7,6 7,6 16,1 7,6 × 10,6) ER Cr 4(8)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 5 296kW (7 200bhp) Wartsila Kon. Crichton-Vulcan Turku/Abo 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 335kW 450V 60Hz a.c. Fuel 1 422,5t (hvf) 15kn
CHRYSANTHI S ex Porthos-86 ex Breehorn-83 ex Lyshav-75 **Seabaron Shipping Co. Ltd.** Limassol Cyprus	**1 531** 1 068 3 017	BV (NV)	**1971** Batservice Verft A/S—Arendal (569) 79,96 (BB) 13,80 5,315 74,58 13,76 6,53 P 15,0 F 8,9 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 27,1 25,1 ER G.3 947 B.3 621 2 Ha (stl) (each 20,8 × 10,1) ER 4W Der 2(10) 2(5)	Polar SF112VS-F Vee Oil 4SA 12Cy. 250 × 300 2 100bhp (1 545kW) Nydqvist & Holm A/B Trollhattan Gen 2 × 120kW 1 × 50kW 380V 50Hz a.c. Controllable pitch propeller Fuel 220,0t (hvf)-7,0pd 13kn
CHRYSANTHY H. ex B. P. Haulier-76 Greece	**315** 173 310	✠Classed LR until 15/7/77	**1955**-8 J. Pollock, Sons & Co. Ltd.—Faversham (2060) 45,12 8,87 42,68 8,39 2,60 Trunk 22,0 RW rf nil	**M Tank Barge** 5 Ta ER	Blackstone Oil 4SA 6Cy. 222 × 292 270bhp (199kW) Blackstone & Co. Ltd. Stamford Gen 2 × 10kW 110V d.c. Directional propeller Fuel (d.o.)

7516448 P3KL3 708919 Df Esd Gc Pfd Rdr RT	**CHRYSONI S** ex Tulip-90 ex Gabriela-89 **Wave Length Shipping Co. Ltd.** Limassol Cyprus	**5 386** 3 219 8 067	AB	**1978** Est. EBIN/So S.A.—Niteroi (95) 107,57 16,44 7,565 100,72 16,41 9,61 P 22,0 F 7,4 2 dks rf 140	**M General Cargo** 3 Ho 22,7 24,6 24,6 ER G.9 540 B.8 346 TEU 116 C.Ho 88/20' C.Dk 28/20' 3 Ha (stl) (14,3 × 8,0) (15,5 15,5 × 10,5) ER 18W Der 2(12) 4(5)	Pielstick Oil 4SA 6Cy. 400 × 460 re to sc. shaft 3 000bhp (2 207kW) Ishikawajima do Brasil Gen 3 × 230kW 450V 60H Fuel 92,5t (d.o.) 376,5t (hvf
7502746 3EBI3 14355-84A Df Esd Gc Pfd Rdr RTm/h/v	**CHRYSOVALANDOU GRACE** ex Strathettrick-84 **Mount Valandon Shipping Inc.** Panama Panama	**12 294** 6 798 16 641	**✠100A1** **✠LMC** **UMS** **✠Lloyd's RMC** EL F† 577,5/58,0U3 FN 5764 HR	**1979**-3 Stocznia Gdanska im. Lenina—Gdansk (B466/06) 169,88 (BB) 23,22 9,721 157,99 23,17 13,31 P 45,5 F 32,0 2 dks rf nil SF 7BH WB3931T incl. DTf439T, TwDa243T & No. 1 hold 656T	**M General Cargo** Heavy-load Ref pt higher tensile steel 4 Ho 14,7 27,6 27,9 23,1 5 TwD G.23 031 B.21 354 In.655 TEU 368 C.Ho 180/20' C.Dk 188/20' incl. 12 ref C. 5 Ha (stl) (10,5 × 8,3) (19,8 19,8 19,8 × 10,2) ER (7,0 × 5,1) Cr 5(12,5) 2(5) Der 1(300) 4(5)	Sulzer Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) H. Cegielski 2 AuxB (1 o.f. 1 ex.g) 7kgf Gen 3 × 720kW 450V 60H Fuel 211,5t (d.o.) 1 579,0t (
5028538 J4EH 6881 Df Esd Gc Rdr RT	**CHRYSSI V** ex Euterpe-79 ex Thale-76 ex Lacon-72 ex Athen-68 ex Athene-66 **National Poem Compania Naviera S.A.** Avin International Corp. of Panama S.A. Piraeus Greece	**13 360** 8 211 19 950 T/cm 31,9	GL (BV)	**1961** Forg. & Ch. de la Gironde—Bordeaux (245) 175,34 24,67 9,449 164,55 24,60 12,30 1 dk Bow/CM 90 Diam. 0,410 MH 1,2	**M Tanker** Stern disch. Mchy.aft L.(oil) 27 552 4 Cargo pumps total 2 000T/hr	B&W Oil 2SA 7Cy. 740 × 1600 8 500bhp (6 252kW) Soc. des Forges & At. du C Fuel 1 905,0t
6915972 SPYI Df Esd Gc Rdr RTm/h/v	**CHRZANOW** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**2 468** 1 162 3 486	PR	**1968** "Georgi Dimitrov" Shipyard—Varna (259) 95,89 13,75 5,639 89,01 13,70 6,76 1 dk	**M General Cargo** Str. ore cargoes Ice strengthened 3 Ho ER G.4 818 B.4 146 3 Ha (10,5 × 6,0) (17,8 13,8 × 8,4) ER 8W Der 2(10) 6(5)	Sulzer Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) "Zgoda" Zaklady Urzadzen Gen 1 × 200kW 2 × 12 Fuel 135,0t (d.o.)-8,0pd
5072187	**CHU CHIANG** **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1944** *59,90* 10,52 10,47	**TM General Cargo** B.3 398	Fairbanks, Morse 2 Oil 2SA each 10Cy. 205 Fairbanks Morse & Co.
5122994 BEZZ Df Esd Gc Rdr RT	**CHU CHIANG** ex Fuku Maru No. 3-74 **Sanko Fisheries Corp. Ltd.** Kaohsiung China*	**367** 200 —		**1960** Kanasashi Zosensho—Shimizu (370) 45,80 7,65 3,252 39,86 7,60 3,71 P 4,3 F 6,4 1 dk	**M Fishing** Side-fishing Mchy.aft 2 Ho 9,4 15,4 In.395 2 Ha (each 1,8 × 1,8)	Hanshin Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Gen 2 × 80kW 230V a.c.
7737808 BEVX 4478 Rdr	**CHUAN TA No. 1** **San Ta Fishery Co. Ltd.** Kaohsiung China*	**329** 156 —		**1973** Provincial Kaohsiung Junior Coll of Mar. Tech. Shyd.—Kaohsiung 40,95 7,65 3,125 35,01 7,57 3,61 F 11,3 1 dk	**M Fishing** 3 Ho 6,8 5,7 7,3 ER In.346 3 Ha (w) (each 1,2 × 1,0) ER	Sumiyoshi Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Sumiyoshi Marine Diesel C Gen 2 × 80kW 220V a.c.
8729896 HP5455 19408-HK Rdr RT	**CHUAN-LI** ex Hoyoshi Maru No. 11-89 **Chuan-Li Shipping Co. S.A.** Panama Panama	**495** 308 1 164		**1973** Y.K. Tokai Zosensho—Tsukumi 52,00 11,02 4,200 47,00 11,00 5,50 1 dk	**M Sand Carrier**	Fuji Oil Fuji Diesel Co. Ltd.
5145972 HQBR8 Df Esd Rdr RTm/v	**CHUBASCO** ex Bjoern-86 ex Lore Reinhold-84 ex Heinz Bernhard-72 **Carot Overseas Corp.** Juan Varon Herinquez San Lorenzo Honduras	**298** 134 380	(GL)	**1954** Stader Schiffsw. G.m.b.H.—Stade (164) 38,59 7,52 3,010 37,55 3,36 P 9,2 F 4,9 1 dk RW	**M General Cargo** Ice strengthened 1 Ho G.526 B.492 2 Ha (each 8,9 × 4,5) Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 290bhp (213kW) Maschinenbau Kiel A.G.
7520372 WYU8409 553234	**CHUBASCO** **Chubasco Inc.** Brownsville, Tx United States of America	**131** 92 —		**1973** Jorge Gonzalez—Brownsville, Tx *21,65* 6,41 3,89 1 dk	**M Fishing** Shrimp-trawl	Oil 380bhp (280kW)
7406502 LRQD Df Esd Gc Rdr RT AMVER	**CHUBUT** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**12 762** 8 922 20 717	BV	**1977** Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (296) 159,01 (BB) 22,84 9,764 148,01 22,81 15,52 P -F 15,0 1 dk, 2nd dk except in No. 1 hold	**M General Cargo** Strengthened for heavy cargoes 5 Ho 16,9 -DT 28,9 15,0 27,9 20,9 ER G.27 776 B.26 324 L.1 179 TEU 314 C. 314/20' 5 Ha (stl) (8,3 × 10,5) (19,5 7,4 19,5 13,5 × 12,6) ER Cr 4(12,5) Der 2(5)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Gen 2 × 424kW 1 × 34 Fuel 175,0t (d.o.) 1 660,0t
7507497 5IST Rdr RTv	**CHUCHUNGE** **Tanzania Harbours Authority** Dar es Salaam Tanzania	**224** 68 97	(NK)	**1974** Robin Shipyard (Pte.) Ltd.—Singapore (M-009) 30,48 2,998 26,98 8,79 3,79 1 dk	**TM Tug**	Fuji 2 Oil 4SA each 8Cy. 320 × Fuji Diesel Co. Ltd. Gen 2 × 36kW 2 Controllable pitch propelle Fuel 38,5t (d.o.)-13,5pd
6506044 Esd Rdr RT	**CHUCUITO** **Autoridad Portuaria del Callao** Callao Peru	**137** 41 —		**1964** Atlas-werke A.G.—Bremen (418) 29,42 7,22 2,769 26,01 7,00 3,41 1 dk	**M Tug**	MaK Oil 4SA 6Cy. 320 × 450 MaK. Maschinenbau Kiel G
5135070 GHYH 302492 Df Esd Pfd Rdr	**CHUDLEIGH** ex Granton Harrier-76 **Putford Enterprises Ltd.** Lowestoft United Kingdom	**219** 71 —	**✠100A1** trawler **✠LMC** SS 9/88 EL (c)j FN 358	**1962**-5 Livingstone & Co. Ltd.—Peterhead (9) *33,23* 7,42 32,52 7,32 3,66 F 5,2 RW rf 1143 BK 152 conv Side Trawler Fishing 83 4BH WB5t	**M Stand-by Safety Vessel** for offshore installations	Ruston Oil 4SA 6Cy. 260 × 368 sı shaft 691bhp (508kW) Ruston & Hornsby Ltd.
7130141 EWSX M-14595 Df Esd Rdr RT	**CHUDOVO** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**570** 215 309	RS	**1971** ..............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl L (SKL) Gen 3 × 88kW Controllable pitch propeller
8611972 3EBX6 18232-PEXT1 Df Esd Gc Rdr RTv SatNav SatCom AMVER	**CHUETSU MARU** **Erica Navigation S.A.** Panama Panama	*33 883* *16 698* 42 791	NK	**1987** Imabari Zosen—Marugame (1156) 199,98 (BB) 30,05 10,818 189,01 30,01 18,25 F 160,6 1 dk	**M Wood-chip Carrier** G.84 762 6 Ha (stl) ER Cr 3(12,5)	B&W Oil 2SA 6Cy. 600 × 1944 9 300bhp (6 841kW) Hitachi Zosen Gen 4 × 435kW

CHUGUYEV **U.S.S.R. - "Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1978** ............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
CHUI **Kenya Ports Authority** Mombasa Kenya	**361** 0 203	✠**100A1** tug ✠**LMC** EL H 302,5/22,0U2(a) FN 458	**1984**-6 Ferguson-Ailsa Ltd.—Troon (562) 36,00 10,29 3,512 32,21 9,76 4,45 B 12,5 RFD 5,5 1 dk rf 500 5BH WB55T	**TM Tug** Fire-fighting	Ruston 8RKCM 2 Vee Oil 4SA each 8Cy. 254 × 305 with clutches, flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 85kW 1 × 20kW 440V 50Hz a.c. 2 Controllable pitch propellers Fuel 100,0t (d.o.)-3,5pd 14,5kn
		REPAIRS REQUIRED — CLASS SUSPENDED 21/12/90			
CHUKOTKA **U.S.S.R. - "Dalryba"** Petropavlovsk Kamchatskiy U.S.S.R.	**10 033** 4 660 9 548	RS	**1962** Stocznia Gdanska im. Lenina—Gdansk (B62/11) 155,12 20,05 8,200 142,02 19,99 11,64 3 dks	**TS Factory Ship** Fish-factory Ref Ice strengthened 3 Ho ER 2 Ho In.10 159 5 Ha (stl) (6,0 6,0 6,0 × 3,9) ER (6,0 6,0 × 3,9) 14W Der 1(25) 12(5) 2(3)	C 8Cy. (4) 440 & (4) 950 × 950 with LP turb 5 000ihp (3 678kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 4 × 250kW 1 × 50kW 220V Fuel (o.f.) 13kn
CHUKOTSKIY BEREG **U.S.S.R. - "Dalryba"** Vladivostok U.S.S.R.	**7 856** 4 314 9 606	RS	**1980** VEB Mathias-Thesen-Werft—Wismar (214) 152,69 22,26 8,000 142,02 22,22 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 6 Ho ER G.1 876 In.13 000 6 Ha (stl) (2,5 2,5 6,0 6,0 6,0 6,0 × 4,0) ER 11W Der 2(10) 7(5)	MAN K9Z60/105E Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Halberstadt 17kn
CHUL JIN **Hanjin Transportation Co. Ltd.** Pohang South Korea	**956** 307 1 526	KR	**1981** Busan SB. & Eng. Co. Ltd.—Busan (332) 66,81 12,22 4,047 62,21 12,21 4,70 P 17,1 F 8,6 1 dk	**M General Cargo** Mchy.aft G.1 093 1 Ha (31,1 × 8,3)	Hanshin 6LUN28 Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Japan Gen 2 × 32kW 225V a.c. 13,5kn
CHUL WANG ex Dong Seung-81 **Keum Yang Shipping Co. Ltd.** Busan South Korea	**999** 506 1 618	KR	**1979** Busan SB. & Eng. Co. Ltd.—Busan (240) 69,42 10,52 4,620 63,00 10,51 5,31 P 17,4 F 8,0 1 dk	**M General Cargo** G.2 129 B.2 000 1 Ha (stl) (34,2 × 5,4) ER Der 2(10)	Hanshin 6LUN28G Oil 4SA 6Cy. 280 × 480 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 225V a.c. 13,5kn
CHUL YANG ex Taisei Maru No. 33-74 **Hanjin Transportation Co. Ltd.** Pohang South Korea	**490** 251 945	KR	**1969** Kishimoto Zosen—Kinoe (333) 55,99 9,53 3,903 51,64 9,50 4,40 B 11,3 F 6,1 1 dk	**M General Cargo** 1 Ho ER G.800 1 Ha (stl) (26,2 × 6,8) ER Cr 1(4)	Hanshin Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Japan Gen 2 × 20kW 225V a.c. 12,5kn
CHULA **Government of The Kingdom of Thailand (The Royal Thai Navy)** Bangkok Thailand	**833** 318 800	✠Classed LR until 19/2/82	**1980**-1 Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (150) 67,01 (BB) 9,99 3,801 63,00 9,50 4,35 P 23,5 Trunk 28,4 F 9,2 1 dk rf 152	**TM Tanker** 6 Ta ER L.(oil) 1 161	M.T.U. 12V396TC62 2 Vee Oil 4SA each 12Cy. 165 × 185 reverse reduction geared to sc. shafts 2 400bhp (1 765kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 144kW 440V 60Hz a.c. Fuel 97,5t (d.o.)
CHULABHORN **Government of The Kingdom of Thailand (Ministry of Agriculture & Fisheries)** Bangkok Thailand	*1 424* *428* 803	NK	**1986** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (937) 67,26 (BB) 4,453 60,00 12,01 4,50 1 dk	**M Research/Fishing** Training Survey	Hanshin Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) The Hanshin Diesel Works Ltd. Akashi 13kn
CHULYM **U.S.S.R. - "Dalryba"** Nevelsk U.S.S.R.	**631** 223 315	(RS)	**1969** ............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
CHULYM **U.S.S.R. - "Dalryba"** Magadan U.S.S.R.	*448* *134* 207	RS	**1988** ............U.S.S.R. 44,88 9,47 3,770 39,37 5,13 1 dk	**M Fishing** Stern Trawler Seiner Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
CHUMERNA **Navigation Maritime Bulgare** Varna Bulgaria	**7 761** 3 475 10 703 T/cm 20,0	BR	**1978** "Georgi Dimitrov" Shipyard—Varna (166) 133,99 8,179 122,00 18,20 10,39 1 dk	**M Bulk Carrier** 5 Ho 14,7 15,3 15,3 16,0 16,0 ER B.12 884 HeCls. B 5 Ha (stl) (9,9 × 9,2) (11,8 11,8 11,8 11,8 × 10,9) ER	B&W 7DKRN50/110 Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Bryansk Gen 2 × 250kW 1 × 150kW 380V 50Hz a.c. Fuel 140,0t (d.o.) 754,0t (hvf)-14,5pd 12,5kn
CHUMIKAN **U.S.S.R. - "Dalryba"** Okhotsk U.S.S.R.	**487** 106 127	RS	**1956** ....People's Republic of China 44,51 9,40 3,299 4,42 1 dk	**TM Tug** Ice strengthened	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Fuel (d.o.) 12kn
CHUMLEY ex Morania No. 14 ex William J. Moran-65 **Jonathan E. Wilson** New York, NY United States of America	**133** 55 —	(AB)	**1941** Pennsylvania Shipyards Inc.—Beaumont, Tx (249) 28,81 6,74 27,13 6,71 3,28 1 dk BK 102	**D-E Tug**	General Motors Vee Oil 2SA 12Cy. 216 × 267 driving gen. of 605kW 560V d.c. connected to elec. motor & sr geared to sc. shaft General Motors Corp. Cleveland, Oh Gen 1 × 30kW 125V d.c. Fuel 72,0t
CHUN BO ex Dae Ryong-86 **Chun Kyung Shipping Co. Ltd.** Busan South Korea	**701** 382 1 079	KR	**1970** Kyung Nam SB. & Eng. Co. Ltd.—Pusan 60,00 9,02 3,937 55,00 9,00 4,47 P 13,5 F 6,1 1 dk	**M General Cargo** G.1 173 B.1 100 2 Ha (each 13,1 × 5,4) ER Der 1(5) 1(3)	Matsui Oil 4SA 6Cy. 300 × 460 900bhp (662kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 16kW 220V a.c. 12kn
CHUN HA ex Hye Kwang-83 **Korea Asset Management Corp.** Busan South Korea	**1 993** 1 207 3 083	KR	**1980** Shin-A Shipbuilding Co. Ltd.—Chungmu 87,64 5,335 81,51 13,01 6,51 P 18,6 B 14,1 F 5,5 1 dk	**M General Cargo** G.4 055 B.3 971 2 Ha (17,9 25,7 × 7,0) Der 1(20) 2(15)	Akasaka Oil 4SA 6Cy. 380 × 560 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 120kW 440V a.c. 14,25kn

7736713 D8WJ BSR-7 55773 Df Esd Rdr RT	**CHUN HAE** ex Hai Jin-79 **Chun Kyung Shipping Co. Ltd.** Busan South Korea	**999** 538 1 570	KR	**1975** Shin Ah SB. Co.—Chungmu 69,09 4,556 62,97 10,51 5,31 P 16,5 F 6,4 1 dk	**M General Cargo** 2 Ho ER G.2 277 B.2 195 2 Ha (10,8 19,8 × 5,7) ER Cr 1(10) Der 2(5)	Makita Oil 4SA 6Cy. 275 × 450 1 300bhp (956kW) Makita Diesel Co. Ltd. Gen 2 × 36kW 220V a.c.
8717893 D8SA BSR-8 81596 Df Esd Gc Rdr RTm/h/v	**CHUN HAK** **Chun Kyung Shipping Co. Ltd.** Busan South Korea	**2 598** 1 826 4 405	KR	**1988** Dae Sun SB. & Eng. Co. Ltd.—Busan (343) 97,56 15,22 6,015 90,00 15,20 7,60 P 2,4 B 2,4 F 2,2	**M General Cargo** 2 Ho ER G.6 530 B.6 215 TEU 138 C.Dk 39/20' C.Ho 99/20'	Hanshin Oil 4SA 6Cy. 350 × 700 sr gea 1 912kW (2 599bhp) Ssang Yong Heavy Industries Co Gen 3 × 212kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 257,0t (hvf)-7,5
8321709 BOTP Df Esd Gc Pfd Rdr RT	**CHUN HE** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	*19 835* *9 455* 25 955	ZC (GL)	**1984** Seebeckwerft A.G.—Bremerhaven (1045) 170,02 (BB) 28,61 10,720 158,20 28,40 15,45 F 17,4 2 dks	**M Container Ship** Fixed-guides Ice strengthened 5 Cell. Ho 14,5 15,3 29,1 29,1 29,9 ER TEU 1322 C.Ho 656/20' (40') C.Dk 666/20' (40') incl. 54 ref C. 8 Ha (stl) ER 16 Wing Ha (stl) ER	B&W Oil 2SA 6Cy. 700 × 2268 14 680bhp (10 798kW) Kawasaki Heavy Ind. Ltd. Gen 1 × 1100kW 2 × 800kW 450V 60Hz a.c. Thw. thrust propeller fwd
8022494 D9FS BSR-8 15575 Df Esd Gc Pfd Rdr RT	**CHUN JI** **Chun Kyung Shipping Co. Ltd.** Busan South Korea	**1 592** 925 2 617	KR	**1981** Dae Sun SB. & Eng. Co. Ltd.—Busan (256) 82,66 12,22 5,231 76,03 12,21 6,23 P 23,5 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.3 235 B.3 066 2 Ha (stl) (11,9 24,0 × 6,2) ER Der 1(20) 2(15)	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Ssang Yong Heavy Industries Co Gen 2 × 288kW 445V a.c.
8831508 Esd	**CHUN JIANG 101** **Chunjiang Shipping Co.** Fuzhou/Foochow China	**262** 147 350		**1989** Duchang County Shipyard—Jiangxi 41,00 - 2,700 37,10 7,80 3,20 1 dk	**M General Cargo**	Chinese Std. Type Oil 4SA 6Cy. 160 × 225 136kW (185bhp) Weifang Diesel Engine Factory Gen 2 × 2kW 230V d.c.
6828387 D8XY BM11181 Df Esd Gc Rdr RT	**CHUN JIN** ex Shinnan Maru-73 **Chin Hung Shipping Co. Ltd.** Busan South Korea	**2 963** 2 002 5 260	(KR)	**1968** Kurushima Dockyard Co. Ltd.—Imabari (457) 97,21 15,63 6,489 90,00 15,60 7,78 P 21,1 F 11,0 1 dk RW	**M General Cargo** 2 Ho ER G.6 467 B.6 254 2 Ha (stl) (25,5 25,9 × 7,1) ER Der 2(15) 2(10)	Mitsubishi Oil 2SA 6Cy. 450 × 720 3 500bhp (2 574kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 132kW 445V a.c. Fuel 424,5t
8604541 D8SJ BSR-8 65879 Df Esd Gc Rdr RTv	**CHUN JIN** **Chun Kyung Shipping Co. Ltd.** Busan South Korea	*1 997* *1 229* 3 481 T/cm 57,6	KR	**1986** Dae Sun SB. & Eng. Co. Ltd.—Busan (296) 91,12 (BB) 13,64 5,601 85,10 13,61 6,81 P 21,7 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.4 408 B.4 327 TEU 80 C.Ho 52/20' C.Dk 28/20' 2 Ha (stl) (25,0 19,1 × 10,2) ER	Hanshin Oil 4SA 6Cy. 350 × 700 2 400bhp (1 765kW) Ssang Yong Heavy Industries Co Gen 2 × 235kW 445V 60Hz a.c. Thw. thrust propeller fwd Fuel 57,5t (d.o.) 155,5t (hvf)-7,5
7930589 D8GC PHR-8 08760 Esd Rdr RT	**CHUN JIN** ex Sorim-82 **Hanjin Transportation Co. Ltd.** Pohang South Korea	**995** 510 2 046	KR	**1980** Dong Hae SB. Co. Ltd.—Ulsan (7819) 70,21 5,052 65,03 11,02 5,62 F 10,4 1 dk	**M General Cargo** G.2 088 1 Ha (35,7 × 6,4) Der 2(5)	Makita Oil 4SA 6Cy. 300 × 480 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Gen 2 × 104kW 225V a.c.
8604553 D8SI BSR-8 75653 Df Esd Gc Rdr RTv	**CHUN JU** **Chun Kyung Shipping Co. Ltd.** Busan South Korea	*2 383* *1 229* 3 481	KR	**1987** Dae Sun SB. & Eng. Co. Ltd.—Busan (297) 91,12 5,576 85,02 13,61 6,81 P 21,4 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.4 407 B.4 327 TEU 80 C.Ho 52/20' C.Dk 28/20' 2 Ha (stl) (18,8 24,7 × 10,0) ER Der 2(25) 1(20)	Hanshin Oil 4SA 6Cy. 350 × 700 2 040bhp (1 501kW) Ssang Yong Heavy Industries Co Gen 2 × 180kW 445V 60Hz a.c. Fuel 58,0t (d.o.) 164,5t (hvf)-6,5
8031641 D7XB BSR-8 06143 Esd Rdr RT	**CHUN KU** ex Kee Ryong-86 ex Jang Yung No. 31-82 **Chun Kyung Shipping Co. Ltd.** Busan South Korea	**765** 354 1 192	KR	**1980** Shin-A Shipbuilding Co. Ltd.—Chungmu 63,71 4,077 59,01 9,30 4,60 P 14,7 F 6,8 1 dk	**M General Cargo** G.1 379 B.1 216 1 Ha (29,5 × 5,8) Der 1(10) 1(5)	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Ssang Yong Heavy Industries Co Gen 2 × 64kW 445V a.c.
9004700 3EEN8 20063-YJ1 Df Esd Gc Pfd Rdr RT	**CHUN KUAN** **Eastern Thunderbird Maritime S.A.** Korea Special Shipping Co. Ltd. Panama Panama	*5 552* *2 351* 7 067	NK	**1990** Shin Kurushima Dockyard Co. Ltd.—Akitsu (2690) 98,17 (BB) 7,429 89,95 18,80 7,85 2 dks	**M General Cargo** 2 Ho ER	Hanshin Oil 4SA 6Cy. 400 × 800 2 427kW (3 300bhp) The Hanshin Diesel Works Ltd.
8717908 BSR-8 82009 Df Esd Gc Pfd Rdr RT	**CHUN KYUNG** **Chun Kyung Shipping Co. Ltd.** Busan South Korea	**2 598** 1 826 4 405	KR (Class cont.)	**1989** Dae Sun SB. & Eng. Co. Ltd.—Busan (344) 97,56 15,22 6,015 90,00 15,20 7,60	**M General Cargo** 2 Ho ER G.6 530 B.6 215	Hanshin Oil 4SA 6Cy. 350 × 700 sr gear 1 912kW (2 599bhp) Ssang Yong Heavy Industries Co Gen 3 × 212kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 257,0t (hvf)-7,5
7326192 BOKH Df Esd Gc Pfd Rdr RT	**CHUN LIN** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 285** 3 038 ✠ **9 705** 5 588 13 427	ZC	**1973**-12 Brodogradiliste i Tvornica Dizel Motora "Split" (264) 160,11 (BB) 21,85 9,420 148,00 21,78 12,24 F 14,7 2 dks, 3rd dk in No. 2 hold rf nil	**M General Cargo** 5 Ho 18,9 19,5 26,9 26,9 ER 17,2 G.20 138 B.18 539 5 Ha (stl) (10,5 × 5,0) (12,8 18,7 18,7 × 8,0) ER (7,3 × 8,0) 16W Der 1(120) 2(12) 14(5)	MAN Oil 2SA 6Cy. 780 × 1550 11 400bhp (8 385kW) Masch. Augsburg-Nuernberg (MA Gen 3 × 504kW 440V 60Hz a.c. Fuel 215,0t (d.o.) 1 708,0t (hvf)-
7902520 D8MN BSR-7 96101 Df Esd Gc Rdr RT	**CHUN MUN** **Chun Kyung Shipping Co. Ltd.** Busan South Korea	**1 592** 926 2 622	KR	**1979** Dae Sun SB. & Eng. Co. Ltd.—Busan (215) 82,66 5,231 76,00 12,20 6,20 P 23,2 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.3 235 B.3 066 2 Ha (stl) (11,9 24,0 × 6,1) ER Der 1(20) 2(15)	Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Gen 2 × 144kW 445V a.c.
8121123 D7WD BSR-8 25625 Df Esd Gc Rdr RT	**CHUN NA** **Chun Kyung Shipping Co. Ltd.** Busan South Korea	**1 999** 1 227 3 488	KR	**1982** Dae Sun SB. & Eng. Co. Ltd.—Busan (263) 91,12 13,64 5,665 85,76 13,61 6,81 P 18,9 F 6,8 1 dk	**M General Cargo** Mchy.aft G.4 505 B.4 346	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Ssang Yong Heavy Industries Co Gen 2 × 180kW 445V a.c.

CHUN SANG ex O Kwang-83 **Korea Asset Management Corp.** Chun Kyung Shipping Co. Ltd. Busan South Korea	**1 996** 1 202 3 263	KR	1981 Shin-A Shipbuilding Co. Ltd.—Chungmu (237) 88,27 5,335 81,51 13,01 6,51 P 18,9 F 5,8 1 dk	**M General Cargo** G.4 055 B.3 971 3 Ha (6,7 × 17,9) (6,7 6,7 × 25,7) Der 1(15) 2(10)	Hanshin Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 120kW 445V a.c. 13,25kn
CHUN SU ex New Keumshin-79 ex Silver Dragon **Chun Kyung Shipping Co. Ltd.** Busan South Korea	**791** 439 1 236	KR	1974 Shin Ah SB. Co.—Chungmu (103) 65,00 4,160 59,01 9,30 4,75 P 18,9 B 6,8 F 7,7 1 dk	**M General Cargo** G.1 485 B.1 424 1 Ha (30,6 × 5,0) ER Der 2(5)	Matsui Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Matsui Iron Works Co. Ltd. Ise Gen 2 × 24kW 220V a.c. 12kn
CHUNDO ILHO ex Y 67 **Chundo Corp. (Pte.) Ltd.** Panama Panama	**599** 331 914	(AB)	1945 Florida SB. Corp.—Ojus, Fl (5) 9,15 3,410 54,82 4,12 1 dk rf nil	**TM Tanker** 1 Ho 6 Ta ER	Dominion 2 Oil 4SA each 6Cy. 228 × 267 sr geared to sc. shafts 630bhp (463kW) Cooper-Bessemer Corp. U.S.A. Gen 2 × 60kW Fuel 36,5t (d.o.)
CHUNG FU **Hsin Fu Steamship Co. Ltd.** Keelung China*	**287** 196 —		1942 Kobe Motor Manufacturing Co.—Kobe 32,29 6,33 4,268 ... ... 1 dk	**M General Cargo**	Oil 2SA 4Cy. 310 × 470 Kobe Motor Manufacturing Co. Kobe
CHUNG HAE No. 2 ex Inari Maru No. 28-76 **Chung Hae Industrial Co. Ltd.** Busan South Korea	**167** 67 —	(KR)	1965 Miho Zosensho K.K.—Shimizu (556) 38,18 6,38 30,54 6,35 3,10 P 12,8 B 5,2 F 3,4 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.125 4 Ha (1,2 1,2 1,2 1,0 × 1,2)	Niigata Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata 10,25kn
CHUNG KANG **Taichung Harbour Bureau** Keelung China*	**2 561** 1 267 3 800	(GL)	1975 Orenstein & Koppel A.G.—Luebeck (708) 84,84 14,53 5,481 79.99 14,48 6,99 F 10,4 1 dk RW rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 20,0 Hopper 3600T Mchy.aft Hopper 2 400 1 sandpump	MWM TBD440-6 2 Oil 4SA each 6Cy. 230 × 270 4 500bhp (3 310kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 230kW 1 × 65kW 440V a.c. 10kn
CHUNG KUNG No. 8 Launched as Bes Engineering No. 8 **Bes Engineers Corp.** Keelung China*	**787** 492 1 311		1980 Taiwan Machy. Mfg. Corp.—Kaohsiung (697) 52,71 11,59 4,411 47,30 11,51 5,21 P 12,5 F 4,3 1 dk rf 102	**M Stone Carrier** 1 Ho 18,1 ER G.805 1 Ha (w) (18,1 × 8,3) ER Cr 1(-)	Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 with hydraulic coupling 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 90kW 480/240V 60Hz a.c. Fuel 28,5t (d.o.) 10,25kn
CHUNG KUNG No. 9 Launched as Bes Engineering No. 9 **Bes Engineers Corp.** Keelung China*	**787** 492 1 311		1980 Taiwan Machy. Mfg. Corp.—Kaohsiung (698) 52,71 11,59 4,411 47,30 11,51 5,21 P 12,5 F 4,3 1 dk rf 102	**M Stone Carrier** 1 Ho 18,1 ER G.805 1 Ha (w) (18,1 × 8,3) ER Cr 1(-)	Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 with hydraulic coupling 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 90kW 480/240V 60Hz a.c. Fuel 28,5t (d.o.) 10,25kn
CHUNG PYUNG ex Choyo Maru-71 **Government of The Republic of South Korea (Office of Supply)** Busan South Korea	**2 546** 1 585 4 109	(NK)	1969 Koyo Dockyard Co. Ltd.—Mihara (527) 92,92 13,42 6,046 86,01 13,39 6,91 P 20,5 F 8,3 1 dk	**M Tanker** Mchy.aft L.(oil) 5 271	Niigata Oil 2SA 6Cy. 420 × 700 2 500bhp (1 839kW) Niigata Eng. Co. Ltd. Niigata Fuel 420,5t 12kn
CHUNG RYONG No. 1 **Dong Yang Shipping Corp.** Kin Man Soo Busan South Korea	**368** 260 —		1963 Korea SB. & Eng. Corp.—Pusan 46,92 7,42 2,794 42,02 7,40 3,81 1 dk RW	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 500 Hanshin Nainenki Kogyo Kobe
CHUNG RYONG No. 12 **Mugho District Marine Transportation Office** Mugho South Korea	**153** 41 205		1979 Inchon Eng. & SB. Corp.—Inchon (7823) 24,72 7,65 2,401 22,81 7,51 3,20 1 dk	**TM Tug**	Niigata 6L20AX 2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata
CHUNG RYONG No. 13 **Korea Maritime & Port Administration** Korea Maritime Institute Donghae South Korea	**133** 41 40	KR	1979 Inchon Eng. & SB. Corp.—Inchon (7824) 24,72 7,65 2,401 22,81 7,51 3,20 1 dk	**TM Tug**	Niigata 6L20AX 2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata
CHUNG RYONG 103 ex Miho Maru No. 2-90 **Korea Maritime Institute** Busan South Korea	**125** — 59	KI	1980 Kanagawa Zosen—Kobe (207) 2,556 23,53 8,31 3,61 RQD 3,0 1 dk	**TM Tug**	Niigata 6MG20CX 2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 225V a.c. 11,7kn
CHUNG SHAO ex Chung Hsieh-74 ex Chung Shao-73 **Hsin Hsiang Fishery Co. Ltd.** Kaohsiung China*	**356** 210 —		1965 Miho Zosensho K.K.—Shimizu (539) 47,50 7,73 2,998 42,50 7,70 3,46 P 23,5 B 9,2 F 7,7 1 dk RW	**M Fishing** Side-fishing 3 Ho 15,0 5,4 3,8 ER In.352 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 1,0 × 0,9) ER 1W Der 4(1)	Akasaka Oil 4SA 6Cy. 300 × 440 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V 60Hz a.c. Fuel 188,0t 10,5kn
CHUNG SHIA ex Tar Shieh-80 **China Merchants Steam Navigation Co. Ltd.** Kaohsiung China*	**109** 78 165		1980 Taiwan Machy. Mfg. Corp.—Kaohsiung (700) 26,52 6,02 2,120 24,26 6,00 2,52 1 dk rf 165	**TM Crewboat** 1 Ho 6,2 ER	Isuzu E120T-MF6R 2 Oil 4SA each 6Cy. 135 × 140 190bhp (140kW) Isuzu Marine Engine Inc. Ichihara Gen 1 × 10kW 225V 60Hz a.c. 9kn
CHUNG YANG No. 1 ex Seiki Maru No. 21 **Jedong Industries Ltd.** Inchon South Korea	**290** 151 —	(KR)	1963 Yamanishi Zosen K.K.—Ishinomaki (437) 45,88 7,68 3,048 40,80 7,60 3,51 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 310 × 440 Hanshin Nainenki Kogyo Kobe
CHUNG YANG No. 3 ex Meisei Maru ex Hoshu Maru No. 18-74 **Jedong Industries Ltd.** Inchon South Korea	**242** 119 —	(KR)	1964 Kanasashi Zosensho—Shimizu (605) 43,21 7,57 2,896 37,98 7,50 3,38 P 18,9 F 5,2 1 dk	**M Fishing** Side-fishing 4 Ha (2,0 2,0 × 0,9) (1,2 1,2 × 1,3) ER	Akasaka Oil 4SA 6Cy. 300 × 420 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10,75kn

8429379 6LUU BS-A-177 Df Esd Gc Pfd Rdr RT	**CHUNG YONG No. 2** **Daerim Fishery Co. Ltd.** Busan South Korea	**349** 182 356	KR	**1970** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (S-383) 47,43 7,98 — 41,81 7,95 3,66 P 16,5 B 7,7 F 8,3 1 dk	**M Fishing** Long-line	Hanshin Oil 4SA 6Cy. 320 × 450 708bhp (521kW) The Hanshin Diesel Works Ltd Gen 1 × 119kW 230V a.c.
7355868 6MLP BS02-A1860 Df Esd Gc Pfd Rdr RT	**CHUNG YONG No. 3** **Daerim Fishery Co. Ltd.** Busan South Korea	**384** 187 —	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (173) 53,65 8,72 3,353 47,00 8,67 3,69 P 31,1 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft 2 Ha (1,3 × 1,0) (1,6 × 1,6)	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasa Ltd.) Gen 2 × 200kW 230V a.c.
7355870 6LLM BS02-A1882 Df Esd Gc Pfd Rdr RT	**CHUNG YONG No. 5** ex Chung Ryong No. I-85 **Daerim Fishery Co. Ltd.** Busan South Korea	**364** 172 —	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (174) 53,65 8,72 3,353 47,00 8,69 3,69 P 31,1 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft 2 Ha (1,3 × 1,0) (1,6 × 1,6)	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasa Ltd.) Gen 2 × 200kW 230V a.c.
7643148 6NNY BS02-A1120 Df Esd Gc Pfd Rdr RT	**CHUNG YONG No. 6** **Daerim Fishery Co. Ltd.** Busan South Korea	**401** 202 —	KR	**1976** Dae Dong SB. Co. Ltd.—Busan (148) 53,35 8,72 3,403 47,02 8,69 3,71 P 24,1 F 7,7 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ha (1,3 1,3 × 0,9) (1,5 × 1,6) ER	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasa Ltd.) Gen 2 × 200kW 225V a.c.
7643150 6NNZ BS-A-1121 Df Esd Gc Pfd Rdr RT	**CHUNG YONG No. 7** **Daerim Fishery Co. Ltd.** Busan South Korea	**401** 202 —	KR	**1976** Dae Dong SB. Co. Ltd.—Busan (149) 53,35 8,72 3,403 47,02 8,70 3,71 P 24,1 F 7,7 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ha (1,3 1,3 × 0,9) (1,5 × 1,6) ER	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasa Ltd.) Gen 2 × 200kW 225V a.c.
8015520 HLVI BS-A-2499 Df Esd Gc Pfd Rdr RT	**CHUNG YONG No. 8** **Kim Myung Nyun** Daerim Fishery Co. Ltd. Busan South Korea	**448** 225 —	KR	**1980** Dae Dong SB. Co. Ltd.—Busan (228) 55,17 8,64 3,611 49,00 8,60 4,02 P 25,6 F 6,1 1 dk	**M Fishing** Tuna Long-line 3 Ha (1,3 1,3 × 0,9) (1,5 × 1,6) ER	Akasaka Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasa Ltd.) Gen 2 × 200kW 225V a.c.
8518273 6LVQ BS02-A2337 Df Esd Gc Pfd Rdr RT	**CHUNG YONG No. 21** **Daerim Fishery Co. Ltd.** Busan South Korea	*576* *235* 434	KR	**1986** Shin-A Shipbuilding Co. Ltd.—Chungmu (284) 53,29 3,610 46,89 8,70 3,76 P 26,0 F 6,1 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 revers to sc. shafts 1 200bhp (883kW) Ssang Yong Heavy Industries C Gen 2 × 280kW 225V a.c.
8518285 6LVR BS02-A2338 Df Esd Gc Rdr RT	**CHUNG YONG No. 22** **Daerim Fishery Co. Ltd.** Busan South Korea	*378* *235* 431	KR	**1986** Shin-A Shipbuilding Co. Ltd.—Chungmu (285) 53,29 3,610 46,89 8,70 3,76 P 26,0 F 6,1 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 revers to sc. shaft 1 200bhp (883kW) Ssang Yong Heavy Industries C Gen 2 × 280kW 225V a.c.
8716057 HLLW BS02-A2448 Df Esd Gc Pfd Rdr RT	**CHUNG YONG No. 23** **Daerim Fishery Co. Ltd.** Busan South Korea	**378** — 419	KR	**1987** Shin-A Shipbuilding Co. Ltd.—Chungmu (316) 53,32 3,650 47,25 8,72 3,76 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref	Niigata Oil 4SA 6Cy. 280 × 480 with c couplings & reverse reductio shaft 1 200bhp (883kW) Ssang Yong Heavy Industries C Gen 2 × 560kW 225V a.c.
8703919 HLWK BS-A-2502 Df Esd Gc Pfd Rdr RT	**CHUNG YONG No. 25** **Han Il Leasing Co. Ltd.** Daerim Fishery Co. Ltd. Busan South Korea	**399** — 430	KR	**1987** Shin-A Shipbuilding Co. Ltd.—Chungmu (318) 53,50 (BB) 3,660 48,01 8,91 3,76 1 dk	**M Fishing** Side-fishing Tuna Long-line G.598 B.544	Caterpillar Vee Oil 4SA 12Cy. 170 × 190 flexible couplings & reverse sc. shaft 1 280bhp (942kW) Caterpillar Inc. Gen 2 × 280kW 225V a.c.
8703921 HLWL BS02-A2498 Df Esd Gc Pfd Rdr RT	**CHUNG YONG No. 27** **Daerim Fishery Co. Ltd.** Busan South Korea	**399** — 441	KR	**1987** Shin-A Shipbuilding Co. Ltd.—Chungmu (319) 53,50 (BB) 3,660 48,01 8,91 3,76 1 dk	**M Fishing** Side-fishing Tuna Long-line G.598 B.544	Niigata Oil 4SA 6Cy. 280 × 480 with c couplings & reverse reductio shaft 1 200bhp (883kW) Ssang Yong Heavy Industries C Gen 2 × 280kW 225V a.c.
7417862 6NBN BS02-A2490 Df Esd Gc Pfd Rdr RT	**CHUNG YONG No. 31** ex Han Dok No. 5-86 **Daerim Fishery Co. Ltd.** Busan South Korea	**422** 219 —	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (177) 54,79 8,64 3,612 49,00 8,62 3,97 P 29,3 F 7,4 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.663 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Niigata Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 230V a.c.
7426485 DTUN BS-A-2491 Df Esd Gc Pfd Rdr RT	**CHUNG YONG No. 32** ex Han Dok No. 7-86 ex Clover No. 111-77 **Daerim Fishery Co. Ltd.** Busan South Korea	**340** 165 389	KR	**1975** Minami-Nippon Zosen K.K.—Kushikino (227) 48,32 3,317 42,02 8,11 3,51 P 23,8 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.339 4 Ha (1,3 1,3 × 0,9) (1,6 × 1,6) (1,3 × 0,9)	Hanshin Oil 4SA 6Cy. 240 × 405 850bhp (625kW) The Hanshin Diesel Works Ltd. Gen 2 × 160kW 225V a.c.
7426497 DTUO BS-A-2512 Df Esd Gc Pfd Rdr RT	**CHUNG YONG No. 33** ex Han Dok No. 8-86 ex Clover No. 112-77 **Daerim Fishery Co. Ltd.** Inchon South Korea	**339** 162 389	KR	**1975** Minami-Nippon Zosen K.K.—Kushikino (228) 48,32 3,317 42,02 8,11 3,51 P 23,8 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.339 4 Ha (1,3 1,3 × 0,9) (1,6 × 1,6) (1,3 × 0,9)	Hanshin Oil 4SA 6Cy. 240 × 405 850bhp (625kW) The Hanshin Diesel Works Ltd. Gen 2 × 160kW
7705805 HLVR BS-A-2488 Df Esd Gc Pfd Rdr RT	**CHUNG YONG No. 35** ex Kensho Maru No. 7-87 **Han Il Leasing Co. Ltd.** Daerim Fishery Co. Ltd. Busan South Korea	**303** 151 385	KR	**1977** Miho Zosensho K.K.—Shimizu (1060) 50,14 8,51 3,366 43,64 8,50 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Gen 2 × 232kW 451V a.c.

CHUNG YONG No. 36 ex Ekyu Maru No. 22-87 **Han Il Leasing Co. Ltd.** Daerim Fishery Co. Ltd. Busan South Korea	**302** 143 374	**1978** Niigata Eng. Co. Ltd.—Niigata (1588) 48,87 3,350 KR 42,83 8,51 3,64 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 12kn
CHUNG YONG No. 51 **Korea Kuwait Banking Corp. & Besides Two** Daerim Fishery Co. Ltd. Busan South Korea	**416** — 479	**1988** Dae Dong SB. Co. Ltd.—Busan (309) 56,06 3,752 KR 49,61 8,81 3,84 P 27,2 F 11,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.528	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 304kW 225V a.c. 12,5kn
CHUNG YONG No. 52 **Korea Kuwait Banking Corp. & Besides Two** Daerim Fishery Co. Ltd. Busan South Korea	**416** — 466	**1988** Dae Dong SB. Co. Ltd.—Busan (310) 56,06 3,752 KR 49,61 8,81 3,84 P 27,2 F 11,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.528	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 304kW 225V a.c. 11,25kn
CHUNG YONG No. 53 **Korea Kuwait Banking Corp. & Besides Two** Daerim Fishery Co. Ltd. Busan South Korea	**416** — 466	**1988** Dae Dong SB. Co. Ltd.—Busan (311) 56,06 3,752 KR 49,61 8,81 3,84 P 27,2 F 11,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.528	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 304kW 225V a.c. 11,25kn
CHUNG YONG No. 55 **Daerim Fishery Co. Ltd.** Busan South Korea	**416** — 462	**1988** Dae Dong SB. Co. Ltd.—Busan (316) 56,06 3,752 KR 49,61 8,81 3,84 P 27,2 F 11,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.528	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 304kW 225V a.c. 11,25kn
CHUNG YONG No. 56 **Korea Leasing Corp.** Daerim Fishery Co. Ltd. Busan South Korea	**423** — 470	**1989** Dae Dong SB. Co. Ltd.—Busan (330) 56,07 3,750 KR 49,91 8,80 3,84 P 28,2 F 11,9	**M Fishing** Side-fishing Tuna Long-line Ref In.532	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 304kW 225V a.c. 12,1kn
CHUNG YONG No. 57 **Korea Leasing Corp.** Daerim Fishery Co. Ltd. Busan South Korea	**423** — 463	**1989** Dae Dong SB. Co. Ltd.—Busan (331) 56,07 3,750 KR 49,60 8,80 3,84 P 28,2 F 11,9	**M Fishing** Side-fishing Tuna Long-line Ref In.532	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 304kW 225V a.c. 12,1kn
CHUNG YOU No. 7 **Chinese Petroleum Corp.** Keelung China*	**306** 221 —	**1976** Taiwan Provincial S.B. Yard—Kaohsiung 38,21 9,20 2,961 37,01 9,01 3,51 1 dk	**M Tank Barge** 4 Ta L.(oil) 600	Rolls Royce 2 Oil 4SA each 6Cy. 130 × 150 300bhp (221kW) Rolls-Royce Motors Ltd. Shrewsbury Gen 1 × 38kW 220V a.c.
CHUNG 104 ex LST 656 **Government of The People's Republic of China (China People's Steam Navigation Co.)** China	**3 327** 2 474 —	**1944** .............U.S.A. 99,90 15,27 15,22 2 dks conv RoRo Cargo/ Tank Landing Ship —	**TM Landing Ship** Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 General Motors Corp. La Grange, Illinois
CHUNG 104 **Taichung Harbour Bureau** Taichung China*	*565* *169* 700	**1986** IHC Sliedrecht B.V.—Sliedrecht (CO1178) 59,52 9,53 2,482 56,09 9,50 3,36 P 9,2 F 4,3 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Single side arm Dredging depth 20,0 Hopper 980T Hopper 500	General Motors 12V-92-TA 2 Vee Oil 4SA each 12Cy. 123 × 127 sr geared to sc. shafts 1 040bhp (765kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 28kW 220V a.c. Thw. thrust propeller fwd 7,25kn
CHUNG 114 ex LST 878 **Government of The People's Republic of China (China People's Steam Navigation Co.)** China	**3 327** 2 474 —	**1944** .............U.S.A. 99,90 15,24 15,19 2 dks conv RoRo Cargo/ Tank Landing Ship —	**TM Landing Ship** Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 General Motors Corp. La Grange, Illinois
CHUNG 127 ex Hwai Yuan ex LST 22 **Government of The People's Republic of China (China People's Steam Navigation Co.)** China	**3 327** 2 474 2 134	**1943** Dravo Corp.—Pittsburgh, Pa 99,90 15,24 15,19 2 dks conv RoRo Cargo/ Tank Landing Ship —	**TM Landing Ship** Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 General Motors Corp. La Grange, Illinois
CHUNG 128 ex Ling Yuan-58 ex LST 766 **Government of The People's Republic of China (China People's Steam Navigation Co.)** China	**3 352** 2 477 —	**1943** .............U.S.A. 99,90 15,24 15,19 2 dks conv RoRo Cargo/ Tank Landing Ship —	**TM Landing Ship** Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 General Motors Corp. La Grange, Illinois
CHUNG 203 **Taichung Harbour Bureau** Taichung China*	**531** 391 —	**1981** Taiwan Machy. Mfg. Corp.—Kaohsiung 49,26 10,04 2,801 46,51 10,00 3,61 B 5,8 1 dk	**TM Red Mud Carrier** Mchy.aft	Isuzu E120T-MF6R 2 Oil 4SA each 6Cy. 135 × 140 560bhp (412kW) Isuzu Eng. Works Japan Gen 1 × 15kW 220V a.c. 5kn
CHUNG 204 **Taichung Harbour Bureau** Taichung China*	*453* *135* —	**1986** N.V. Scheepswerf "de Donge" —Raamsdonksveer (4460) 47,71 2,252 45,80 10,61 2,82 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 dr geared to sc. shafts 720bhp (530kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. 2 Directional propellers
CHUNG 401 **Taichung Harbour Bureau** Kaohsiung China*	**110** 38 —	**1975** Fong Kuo S.B. Co. Ltd.—Kaohsiung 25,30 6,84 2,439 22,86 6,58 3,05 1 dk	**TM Tug**	Waukesha F2896DSIM 2 Oil 2SA each 6Cy. 216 × 216 Waukesha Engine Div. Dresser Industries Inc. Waukesha, Wi 2 Controllable pitch propellers 10,5kn
CHUNG 404 ex Takuyo Maru No.3-76 **Taichung Harbour Bureau** Taichung China*	**202** 55 —	**1973** Jyonan Zosen K.K.—Ube 31,70 8,82 2,701 28,00 8,01 3,69	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Ota Gen 2 × 64kW 1 × 12kW 225V 60Hz a.c.

8429379 6LUU BS-A-177 Df Esd Gc Pfd Rdr RT	**CHUNG YONG No. 2** **Daerim Fishery Co. Ltd.** Busan South Korea	**349** 182 356	KR	**1970** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (S-383) 47,43 7,98 — 41,81 7,95 3,66 P 16,5 B 7,7 F 8,3 1 dk	**M Fishing** Long-line	Hanshin Oil 4SA 6Cy. 320 × 450 708bhp (521kW) The Hanshin Diesel Works Ltd. Gen 1 × 119kW 230V a.c.
7355868 6MLP BS02- A1860 Df Esd Gc Pfd Rdr RT	**CHUNG YONG No. 3** **Daerim Fishery Co. Ltd.** Busan South Korea	**384** 187 —	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (173) 53,65 8,72 3,353 47,00 8,67 3,69 P 31,1 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft 2 Ha (1,3 × 1,0) (1,6 × 1,6)	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasa Ltd.) Gen 2 × 200kW 230V a.c.
7355870 6LLM BS02- A1882 Df Esd Gc Pfd Rdr RT	**CHUNG YONG No. 5** ex Chung Ryong No. I-85 **Daerim Fishery Co. Ltd.** Busan South Korea	**364** 172 —	KR	**1974** Dae-Sun SB. & Eng. Co. Ltd.—Busan (174) 53,65 8,72 3,353 47,00 8,69 3,69 P 31,1 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Mchy.aft 2 Ha (1,3 × 1,0) (1,6 × 1,6)	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasa Ltd.) Gen 2 × 200kW 230V a.c.
7643148 6NNY BS02- A1120 Df Esd Gc Pfd Rdr RT	**CHUNG YONG No. 6** **Daerim Fishery Co. Ltd.** Busan South Korea	**401** 202 —	KR	**1976** Dae Dong SB. Co. Ltd.—Busan (148) 53,35 8,72 3,403 47,02 8,69 3,71 P 24,1 F 7,7 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ha (1,3 1,3 × 0,9) (1,5 × 1,6) ER	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasak Ltd.) Gen 2 × 200kW 225V a.c.
7643150 6NNZ BS-A-1121 Df Esd Gc Pfd Rdr RT	**CHUNG YONG No. 7** **Daerim Fishery Co. Ltd.** Busan South Korea	**401** 202 —	KR	**1976** Dae Dong SB. Co. Ltd.—Busan (149) 53,35 8,72 3,403 47,02 8,70 3,71 P 24,1 F 7,7 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ha (1,3 1,3 × 0,9) (1,5 × 1,6) ER	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasak Ltd.) Gen 2 × 200kW 225V a.c.
8015520 HLVI BS-A-2499 Df Esd Gc Pfd Rdr RT	**CHUNG YONG No. 8** **Kim Myung Nyun** Daerim Fishery Co. Ltd. Busan South Korea	**448** 225 —	KR	**1980** Dae Dong SB. Co. Ltd.—Busan (228) 55,17 8,64 3,611 49,00 8,60 4,02 P 25,6 F 6,1 1 dk	**M Fishing** Tuna Long-line 3 Ha (1,3 1,3 × 0,9) (1,5 × 1,6) ER	Akasaka Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasak Ltd.) Gen 2 × 200kW 225V a.c.
8518273 6LVQ BS02- A2337 Df Esd Gc Pfd Rdr RT	**CHUNG YONG No. 21** **Daerim Fishery Co. Ltd.** Busan South Korea	*576* *235* 434	KR	**1986** Shin-A Shipbuilding Co. Ltd.—Chungmu (284) 53,29 3,610 46,89 8,70 3,76 P 26,0 F 6,1 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 reverse to sc. shafts 1 200bhp (883kW) Ssang Yong Heavy Industries C Gen 2 × 280kW 225V a.c.
8518285 6LVR BS02- A2338 Df Esd Gc Rdr RT	**CHUNG YONG No. 22** **Daerim Fishery Co. Ltd.** Busan South Korea	*378* *235* 431	KR	**1986** Shin-A Shipbuilding Co. Ltd.—Chungmu (285) 53,29 3,610 46,89 8,70 3,76 P 26,0 F 6,1 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 480 reverse to sc. shaft 1 200bhp (883kW) Ssang Yong Heavy Industries C Gen 2 × 280kW 225V a.c.
8716057 HLLW BS02- A2448 Df Esd Gc Pfd Rdr RT	**CHUNG YONG No. 23** **Daerim Fishery Co. Ltd.** Busan South Korea	**378** — 419	KR	**1987** Shin-A Shipbuilding Co. Ltd.—Chungmu (316) 53,32 3,650 47,25 8,72 3,76 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref	Niigata Oil 4SA 6Cy. 280 × 480 with c couplings & reverse reductio shaft 1 200bhp (883kW) Ssang Yong Heavy Industries C Gen 2 × 560kW 225V a.c.
8703919 HLWK BS-A-2502 Df Esd Gc Pfd Rdr RT	**CHUNG YONG No. 25** **Han Il Leasing Co. Ltd.** Daerim Fishery Co. Ltd. Busan South Korea	**399** — 430	KR	**1987** Shin-A Shipbuilding Co. Ltd.—Chungmu (318) 53,50 (BB) 3,660 48,01 8,91 3,76 1 dk	**M Fishing** Side-fishing Tuna Long-line G.598 B.544	Caterpillar Vee Oil 4SA 12Cy. 170 × 190 flexible couplings & reverse sc. shaft 1 280bhp (942kW) Caterpillar Inc. Gen 2 × 280kW 225V a.c.
8703921 HLWL BS02- A2498 Df Esd Gc Pfd Rdr RT	**CHUNG YONG No. 27** **Daerim Fishery Co. Ltd.** Busan South Korea	**399** — 441	KR	**1987** Shin-A Shipbuilding Co. Ltd.—Chungmu (319) 53,50 (BB) 3,660 48,01 8,91 3,76 1 dk	**M Fishing** Side-fishing Tuna Long-line G.598 B.544	Niigata Oil 4SA 6Cy. 280 × 480 with c couplings & reverse reductio shaft 1 200bhp (883kW) Ssang Yong Heavy Industries C Gen 2 × 280kW 225V a.c.
7417862 6NBN BS02- A2490 Df Esd Gc Pfd Rdr RT .	**CHUNG YONG No. 31** ex Han Dok No. 5-86 **Daerim Fishery Co. Ltd.** Busan South Korea	**422** 219 —	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (177) 54,79 8,64 3,612 49,00 8,62 3,97 P 29,3 F 7,4 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.663 2 Ha (1,3 × 0,9) (1,7 × 1,7)	Niigata Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 230V a.c.
7426485 DTUN BS-A-2491 Df Esd Gc Pfd Rdr RT	**CHUNG YONG No. 32** ex Han Dok No. 7-86 ex Clover No. 111-77 **Daerim Fishery Co. Ltd.** Busan South Korea	**340** 165 389	KR	**1975** Minami-Nippon Zosen K.K.—Kushikino (227) 48,32 3,317 42,02 8,11 3,51 P 23,8 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.339 4 Ha (1,3 1,3 × 0,9) (1,6 × 1,6) (1,3 × 0,9)	Hanshin Oil 4SA 6Cy. 240 × 405 850bhp (625kW) The Hanshin Diesel Works Ltd. Gen 2 × 160kW 225V a.c.
7426497 DTUO BS-A-2512 Df Esd Gc Pfd Rdr RT	**CHUNG YONG No. 33** ex Han Dok No. 8-86 ex Clover No. 112-77 **Daerim Fishery Co. Ltd.** Inchon South Korea	**339** 162 389	KR	**1975** Minami-Nippon Zosen K.K.—Kushikino (228) 48,32 3,317 42,02 8,11 3,51 P 23,8 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.339 4 Ha (1,3 1,3 × 0,9) (1,6 × 1,6) (1,3 × 0,9)	Hanshin Oil 4SA 6Cy. 240 × 405 850bhp (625kW) The Hanshin Diesel Works Ltd. Gen 2 × 160kW
7705805 HLVR BS-A-2488 Df Esd Gc Pfd Rdr RT	**CHUNG YONG No. 35** ex Kensho Maru No. 7-87 **Han Il Leasing Co. Ltd.** Daerim Fishery Co. Ltd. Busan South Korea	**303** 151 385	KR	**1977** Miho Zosensho K.K.—Shimizu (1060) 50,14 8,51 3,366 43,64 8,50 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Gen 2 × 232kW 451V a.c.

CHUNG YONG No. 36 ex Ekyu Maru No. 22-87 **Han Il Leasing Co. Ltd.** Daerim Fishery Co. Ltd. Busan South Korea	**302** 143 374	KR	**1978** Niigata Eng. Co. Ltd.—Niigata (1588) 48,87 3,350 42,83 8,51 3,64 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 12kn
CHUNG YONG No. 51 **Korea Kuwait Banking Corp. & Besides Two** Daerim Fishery Co. Ltd. Busan South Korea	**416** — 479	KR	**1988** Dae Dong SB. Co. Ltd.—Busan (309) 56,06 3,752 49,61 8,81 3,84 P 27,2 F 11,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.528	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 304kW 225V a.c. 12,5kn
CHUNG YONG No. 52 **Korea Kuwait Banking Corp. & Besides Two** Daerim Fishery Co. Ltd. Busan South Korea	**416** — 466	KR	**1988** Dae Dong SB. Co. Ltd.—Busan (310) 56,06 3,752 49,61 8,81 3,84 P 27,2 F 11,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.528	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 304kW 225V a.c. 11,25kn
CHUNG YONG No. 53 **Korea Kuwait Banking Corp. & Besides Two** Daerim Fishery Co. Ltd. Busan South Korea	**416** — 466	KR	**1988** Dae Dong SB. Co. Ltd.—Busan (311) 56,06 3,752 49,61 8,81 3,84 P 27,2 F 11,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.528	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 304kW 225V a.c. 11,25kn
CHUNG YONG No. 55 **Daerim Fishery Co. Ltd.** Busan South Korea	**416** — 462	KR	**1988** Dae Dong SB. Co. Ltd.—Busan (316) 56,06 3,752 49,61 8,81 3,84 P 27,2 F 11,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.528	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 304kW 225V a.c. 11,25kn
CHUNG YONG No. 56 **Korea Leasing Corp.** Daerim Fishery Co. Ltd. Busan South Korea	**423** — 470	KR	**1939** Dae Dong SB. Co. Ltd.—Busan (330) 56,07 3,750 49,91 8,80 3,84 P 28,2 F 11,9	**M Fishing** Side-fishing Tuna Long-line Ref In.532	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 304kW 225V a.c. 12,1kn
CHUNG YONG No. 57 **Korea Leasing Corp.** Daerim Fishery Co. Ltd. Busan South Korea	**423** — 463	KR	**1989** Dae Dong SB. Co. Ltd.—Busan (331) 56,07 3,750 49,60 8,80 3,84 P 28,2 F 11,9	**M Fishing** Side-fishing Tuna Long-line Ref In.532	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 304kW 225V a.c. 12,1kn
CHUNG YOU No. 7 **Chinese Petroleum Corp.** Keelung China*	**306** 221 —		**1976** Taiwan Provincial S.B. Yard—Kaohsiung 38,21 9,20 2,961 37,01 9,01 3,51 1 dk	**M Tank Barge** 4 Ta L.(oil) 600	Rolls Royce 2 Oil 4SA each 6Cy. 130 × 150 300bhp (221kW) Rolls-Royce Motors Ltd. Shrewsbury Gen 1 × 38kW 220V a.c.
CHUNG 104 ex LST 656 **Government of The People's Republic of China (China People's Steam Navigation Co.)** China	**3 327** 2 474 —		**1944** ..............U.S.A. 99,90 15,27 15,22 2 dks conv RoRo Cargo/ Tank Landing Ship —	**TM Landing Ship** Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 General Motors Corp. La Grange, Illinois
CHUNG 104 **Taichung Harbour Bureau** Taichung China*	*565* *169* 700		**1986** IHC Sliedrecht B.V.—Sliedrecht (CO1178) 59,52 9,53 2,482 56,09 9,50 3,36 P 9,2 F 4,3 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Single side arm Dredging depth 20,0 Hopper 980T Hopper 500	General Motors 12V-92-TA 2 Vee Oil 4SA each 12Cy. 123 × 127 sr geared to sc. shafts 1 040bhp (765kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 28kW 220V a.c. Thw. thrust propeller fwd 7,25kn
CHUNG 114 ex LST 878 **Government of The People's Republic of China (China People's Steam Navigation Co.)** China	**3 327** 2 474 —		**1944** ..............U.S.A. 99,90 15,24 15,19 2 dks conv RoRo Cargo/ Tank Landing Ship —	**TM Landing Ship** Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 General Motors Corp. La Grange, Illinois
CHUNG 127 ex Hwai Yuan ex LST 22 **Government of The People's Republic of China (China People's Steam Navigation Co.)** China	**3 327** 2 474 2 134		**1943** Dravo Corp.—Pittsburgh, Pa 99,90 15,24 15,19 2 dks conv RoRo Cargo/ Tank Landing Ship —	**TM Landing Ship** Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 General Motors Corp. La Grange, Illinois
CHUNG 128 ex Ling Yuan-58 ex LST 766 **Government of The People's Republic of China (China People's Steam Navigation Co.)** China	**3 352** 2 477 —		**1943** ..............U.S.A. 99,90 15,24 15,19 2 dks conv RoRo Cargo/ Tank Landing Ship —	**TM Landing Ship** Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 General Motors Corp. La Grange, Illinois
CHUNG 203 **Taichung Harbour Bureau** Taichung China*	**531** 391 —		**1981** Taiwan Machy. Mfg. Corp.—Kaohsiung 49,26 10,04 2,801 46,51 10,00 3,61 B 5,8 1 dk	**TM Red Mud Carrier** Mchy.aft	Isuzu E120T-MF6R 2 Oil 4SA each 6Cy. 135 × 140 560bhp (412kW) Isuzu Eng. Works Japan Gen 1 × 15kW 220V a.c. 5kn
CHUNG 204 **Taichung Harbour Bureau** Taichung China*	*453* *135* —		**1986** N.V. Scheepswerf "de Donge" —Raamsdonksveer (4460) 47,71 2,252 45,80 10,61 2,82 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 dr geared to sc. shafts 720bhp (530kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. 2 Directional propellers
CHUNG 401 **Taichung Harbour Bureau** Kaohsiung China*	**110** 38 —		**1975** Fong Kuo S.B. Co. Ltd.—Kaohsiung 25,30 6,84 2,439 22,86 6,58 3,05 1 dk	**TM Tug**	Waukesha F2896DSIM 2 Oil 2SA each 6Cy. 216 × 216 Waukesha Engine Div. Dresser Industries Inc. Waukesha, Wi 2 Controllable pitch propellers 10,5kn
CHUNG 404 ex Takuyo Maru No.3-76 **Taichung Harbour Bureau** Taichung China*	**202** 55 —		**1973** Jyonan Zosen K.K.—Ube 31,70 8,82 2,701 28,00 8,01 3,69	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Ota Gen 2 × 64kW 1 × 12kW 225V 60Hz a.c.

7737822	**CHUNG 405** **Taichung Harbour Bureau** Taichung China*	208 73 —		1978 San Yang SB. Co. Ltd.—Kaohsiung 31,98 9,00 3,010 30,66 8,79 3,89 B 11,3 1 dk rf 699	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 68kW 220V 60Hz a.c.
7312919 Esd Rdr RT	**CHUNG 406** ex Kanda Maru-77 **Taichung Harbour Bureau** Taichung China*	198 58 67		1973 Towa Zosen K.K.—Shimonoseki (437) 30,48 8,82 2,667 26,98 8,79 3,48 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 48kW 225V a.c.
8033015	**CHUNG 409** **Taichung Harbour Bureau** Taichung China*	201 68 —		1979 China SB. Corp.—Kaohsiung 28,50 8,21 2,610 25,00 8,01 3,51 1 dk rf 297	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Gen 2 × 48kW 225V 60Hz a.c.
8032944	**CHUNG 410** **Taichung Harbour Bureau** Taichung China*	202 73 —		1981 China SB. Corp.—Kaohsiung 28,50 8,21 3,510 25,00 8,01 3,51 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Gen 2 × 48kW 225V 60Hz a.c.
8317538	**CHUNG 411** **Taichung Harbour Bureau** Taichung China*	459 137 90		1984 China SB. Corp. (Keelung Division) —Keelung (273) 35,01 11,21 32,59 11,00 4,20 1 dk	**TM Tug** Tractor	Kromhout 2 Oil 4SA each 8Cy. 240 × 260 Stork-Werkspoor Diesel B.V. Gen 2 × 125kW 220V a.c. 2 Directional propellers Fuel 82,0t (d.o.)
8417091	**CHUNG 412** **Taichung Harbour Bureau** Taichung China*	434 122 —		1986 Taiwan Machy. Mfg. Corp.—Kaohsiung (6393) 35,01 11,61 33,02 11,02 4,22 1 dk	**TM Tug**	Kromhout 2 Oil 4SA each 8Cy. 240 × 260 geared to sc. shafts Stork-Werkspoor Diesel B.V. 2 Directional propellers
7737731	**CHUNG 801** **Taichung Harbour Bureau** Taichung China*	175 115 —		1976 San Yang SB. Co. Ltd.—Kaohsiung 31,25 7,78 2,501 29,67 7,60 3,00	**M Water Carrier** Mchy.aft	General Motors Oil 2SA 8Cy. 108 × 127 300bhp (221kW) General Motors Corp. Gen 1 × 48kW 220V a.c.
7228704 HP3140 6172-75A Df Gc Pfd Rdr RT	**CHUNGHWA II** ex Abdulla-86 ex Cheramie Bo-Truc No. 17-75 **Chunghwa Marine Contracting Co. Ltd.** Panama Panama	191 130 —	AB	1972 Halter Marine Fabricators, Inc.—Moss Point, Ms (338) 11,59 3,595 50,98 11,55 4,12 1 dk	**M Supply Ship** Deck Cargo	Stork 2 Oil 4SA each 8Cy. 210 × 300 geared to sc. shaft 1 600bhp (1 177kW) Stork-Werkspoor Diesel B.V. Gen 2 × 75kW Fuel 217,5t (d.o.)
8827519 D7ID ICR-696002 RT	**CHUNIL No. 82** **Kwon Joong-Bok** Inchon South Korea	155 52 182	KR	1969 Kyung Nam SB. & Eng. Co. Ltd.—Busan 33,21 - — 30,95 6,40 2,50 1 dk	**M Tug**	Makita Oil 4SA 6Cy. 380 × 540 Makita Diesel Co. Ltd. Gen 2 × 62kW 225V d.c.
9019755 DSHI YSR-9 05171	**CHUNYANG No. 7** Yosu South Korea	112 — 67	KR	1990 Kwang Yang SB. & Eng. Co. Ltd.—Chang Hang 28,53 - 2,582 24,01 7,82 3,31 1 dk	**TM Tug**	Cummins 2 Oil 4SA each 12Cy. 159 × 159 Ssang Yong Heavy Industries Co. Lt Gen 2 × 121,6kW 220V a.c.
8304036 JL5064 126263	**CHUO MARU** **Hojo Kyodo Kaiun K.K.** Hojo, Ehime Pref. Japan	499 — 1 600		1983 K.K. Matsuura Zosensho—Kinoe (306) 70,34 4,411 66,02 11,51 6,51 1 dk	**M General Cargo** 1 Ho ER G.2 379 B.2 189 1 Ha (stl) ER	Niigata Oil 4SA 6Cy. 310 × 530 with clutc couplings & sr geared to sc. sha 1 200bhp (883kW) Niigata Eng. Co. Ltd. Controllable pitch propeller
8915029 JG4852 130284 Rdr RT	**CHUO MARU No. 11** **Chuo Koun K.K.** Kisarazu, Chiba Pref. Japan	394 — 1 180		1989 Kegoya Dock K.K.—Kure (905) 54,00 12,57 4,100 49,80 12,50 5,50	**M Sand Carrier** 1 Ho ER B.822 1 Ha (stl) ER	Yanmar Oil 4SA 6Cy. 330 × 620 with clutc geared to sc. shaft 736kW (1 001bhp) Matsue Diesel K.K.
8817136 JG4709 130268 Rdr RT	**CHUO MARU No. 15** **Chuo Koun K.K.** Kisarazu, Chiba Pref. Japan	440 — 573		1988 Kegoya Dock K.K.—Kure (879) 3,501 46,51 11,02 5,52	**M General Cargo**	Yanmar Oil 4SA 6Cy. 280 × 450 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd.
7370430 XVZM Df Esd Gc Pfd Rdr RTm/h	**CHUONG DUONG** ex Norway Islands-83 ex Chuong Duong-82 ex Santa Maria-78 **Vietnam Ocean Shipping Co. (VOSCO)** Haiphong Vietnam	7 100 4 756 11 858	NK	1974 Kanda Zosensho K.K.—Kure (186) 135,24 20,05 7,915 125,00 20,01 10,27 P 24,3 F 10,7 1 dk rf nil	**M Bulk Carrier** 4 Ho 22,7 21,7 26,2 21,7 ER G.14 815 B.14 267 4 Ha (stl) (16,1 15,0 18,7 14,2 × 8,9) ER 4W Der 4(15)	B&W Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) Hitachi Zosen Hiroshima Gen 3 × 224kW Fuel 1 039,5t (hvf)-19,5pd
8600923 VVJP 2155 Esd Pfd Rdr RT	**CHUR** **Four Seasons Fisheries (Pvt.) Ltd.** Bombay India	*116* *35* 82	(AB)	1987 Alcock, Ashdown Ltd.—Bhavnagar (134) 23,50 7,45 2,650 20,02 7,31 3,41 1 dk rf 1097	**M Fishing** Side Trawler In.70	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 wit reverse geared to sc. shaft 296kW (402bhp) Caterpillar Inc. Gen 2 × 40kW 440V 50Hz a.c. Fuel 49,0t (d.o.)
7636688 GXOZ 379831 Df Esd Gc Pfd RT AMVER	**CHURCHILL** ex New Zealand Star-86 **Lamport & Holt Line Ltd.** Blue Star Ship Management Ltd. London United Kingdom	*22 635* *7 204* 16 114	**✠100A1** CS 11/88 container ship **✠LMC** **UMS** **✠Lloyd's RMC** EL K† 639,0/68,0U3 FN 8902	1979-1 Smith's Dock Co. Ltd.—Haverton Hill (1341) 1986-3 (Additional cargo section) Jurong Shipyard Ltd.—Singapore 207,32 (BB) 9,373 198,48 29,15 15,70 F 18,3 1 dk rf 152 len & widened 86 11BH WB5648T incl. DTf213T Comb. btm. & STs in No. 1-4 holds 1530T, STs in No. 1 & 2 holds 1272T Tunnel Tanks 620T	**M Container Ship** Fixed-guides Ref 12bth P DSS 9 Cell. Ho 15,5 17,0 16,2 17,0 15,5 23,6 16,2 ER 16,2 16,1 In.8 313 TEU 1140 C.Ho 632/20' (40') C.Dk 508/20' (40') incl. 350 ref C. 8 Ha (stl) ER 2 Ha (stl) 14 Wing Ha (stl) ER 4 Wing Ha (stl) Cr 2(35) 3(26)	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Barclay, Curle & Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 7,2kgf/cm Gen 4 × 815kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller Fuel 306,0t (d.o.) 2 354,0t (hvf)
5072515 VWQX 1032 Gc RTv	**CHURNI** **Calcutta Port Trust** Calcutta India	4 582 1 704 3 048	IRS ✠Classed LR until 23/12/83	1961-5 Simons-Lobnitz Ltd.—Renfrew (812) 113,42 19,00 5,512 106,69 18,90 7,35 B 28,1 1 dk RW rf nil	**TS Hopper/Dredger** Suction Bottom doors Mchy.aft	T 6Cy. (2) 635 (2) 1041 & (2) 4 200ihp (3 089kW) Simons-Lobnitz Ltd. Gen 2 × 120kW 220V d.c. Fuel 711,0t (o.f.)
7433490 P3RD3 709074 Df Esd Gc Rdr RTm/h/v SatCom	**CHUSOVOY** ex Sabinia-85 Launched as Doceorion **Chusovoy Shipping Co. Ltd.** U.S.S.R.-Black Sea Shipping Co. Limassol Cyprus	23 608 14 822 38 497 T/cm 48,0	BV	1981 Industrias Reunidas Caneco S.A.—Rio de Janeiro (225) 200,92 (BB) 27,26 10,770 191,83 27,21 15,22 P 37,5 F 17,4 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho ER G.47 199 HeCls. B 7 Ha (stl) (9,8 17,6 9,6 17,6 9,6 17,6 9,6 × 12,6) ER	B&W Oil 2SA 8Cy. 670 × 1400 15 000bhp (11 033kW) Equipamentos Villares S.A. Gen 3 × 480kW 440V 60Hz a.c. Fuel 340,5t (d.o.) 2 713,0t (hvf)

CHUY **Transportes Fluviais e Maritimos S.A. (FLUMAR)** Rio de Janeiro Brazil	*16 281* *7 647* 24 083 T/cm 36,0	BV	**1983** Ch. du Nord et de la Mediterranee —Dunkerque (315) 172,19 24,85 9,734 163,02 24,81 13,52 1 dk Bow/CM 86 Diam. 0,460 MH 1,5	**M Tanker** Chemical DB 24 Ta ER L.28 740 14 Cargo pumps total 4 400T/hr	Sulzer 5RND76M Oil 2SA 5Cy. 760 × 1550 12 000bhp (8 827kW) Cie. de Const. Mec. Sulzer, CCM Mantes Gen 4 × 960kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 480,5t (d.o.) 2 078,0t (hvf)-42,5pd 14,5kn
CHUYO MARU No. 68 ex Shoko Maru No. 68-90 ex Koho Maru No. 25-80 **Oyama Suisan Shoji K.K.** Sukumo, Kochi Pref. Japan	**299** 160 —		**1970** Miho Zosensho K.K.—Shimizu (746) 49,69 7,42 3,328 41,58 7,40 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
CHYORNOYE MORE **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	**10 103** 5 286 11 572	RS	**1977** "61 Kommunar" Shipyard—Nikolayev 172,09 (BB) 23,04 8,100 160,00 13,75 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.12 207 4 Ha (stl) (each 6,4 × 4,5) ER 8W Der 8(5)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk 18,75kn
CHYU CHIANG ex Diamond Moon-89 ex Nordkap-81 **Ming Sun Maritime Panama S.A.** Ming Sung Industrial Co. (Hong Kong) Ltd. Panama Panama	T.Mk **2 640** 1 784 5 979 **4 633** 3 277 7 435	(GL) LR class withdrawn-Owners' request 13/7/89	**1970** Schlichting-Werft G.m.b.H.—Travemuende (1369) 116,80 (BB) 17,30 6,509/7,525 107,96 17,20 9,91 F 9,8 2 dks rf nil	**M General Cargo** Str. heavy cargoes 3 Ho 21,9 28,5 32,0 ER G.10 660 B.10 012 TEU 226 C.Ho 134/20' C.Dk 92/20' 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 10W Der 2(60) 10(10) 1(1)	MaK 8M551AK Oil 4SA 8Cy. 450 × 550 with flexible couplings & sr geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 232kW , 1 × 124kW 400V 50Hz a.c. Fuel (hvf) 15,5kn
CIANE ex Le Blizzard-77 **Nicolo Ingargiola** Mazara del Vallo Italy	**145** 67 316	(BV)	**1952** At. & Ch. de la Manche—Dieppe (2810) 31,45 6,53 28,00 6,51 3,66 1 dk RW	**M Fishing** Side Trawler 4 Ha (0,8 0,8 0,8 × 0,7) (0,8 × 0,6) Der 1(2)	Deutz Oil 4SA 6Cy. 270 × 360 525bhp (386kW) NE 61 Kloeckner Humboldt Deutz Koeln Fuel 30,5t (d.o.) 11,5kn
CIANE SECONDO ex Izoard-84 **Giacalone Ed Asaro** Mazara del Vallo Italy	**164** 55 —	(BV)	**1958** Ch. Nav. de La Pallice—La Rochelle-Pallice (5045) 33,99 6,71 29,24 6,68 3,69 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,2 × 1,3) Der 1(3)	Werkspoor Oil 4SA 8Cy. 270 × 500 580bhp (427kW) N.V. Werkspoor Amsterdam Fuel (d.o.) 11,75kn
CIANE TERZO ex Apollon-87 ex Bourrasque-69 **Palompesca S.n.c. di Amedeo Pecoraro & C.** Palermo Italy	**214** 75 —	RI (BV)	**1962** At. & Ch. de la Manche—Dieppe (C1171) 37,65 7,22 3,048 32,06 7,17 3,87 1 dk	**M Fishing** Side Trawler 1 Ho B.160	Duvant Oil 4SA 6Cy. 315 × 480 800bhp (588kW) Moteurs Duvant Valenciennes Fuel (d.o.) 12kn
CIAPESC I **Brasea Inc.** Brownsville, Tx United States of America	**131** 89 —		**1968** Marine Builders Inc.—Mobile, Al *22,16* 6,84 3,54	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
CIAPESC II **Brasea Inc.** Brownsville, Tx United States of America	**130** 88 —		**1969** Bender Welding & Machine Co. Inc.—Mobile, Al *22,16* 6,84 3,54	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
CIBELES **Galgoi S.A.** Ondarroa Spain	**231** 99 241	BV	**1977** Ast. Gondan—Puerto de Figueras (141) 33,30 7,09 3,580 29,01 7,00 3,97 1 dk	**M Fishing** Side Trawler Mchy.aft	Alpha 8T23L-VO Oil 4SA 8Cy. 225 × 300 1 000bhp (736kW) Cons. Echevarria Bermeo 11kn
CIBRADEP No. 1 **Companhia Brasileira de Pesca (CIBRADEP)** Itajai Brazil	**107** 63 —	(GL)	**1973** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro (11) 24,39 6,23 2,642 19,79 6,20 3,61 1 dk	**M Fishing** Side-fishing	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois
CIBRADEP No. 7 **Companhia Brasileira de Pesca (CIBRADEP)** Itajai Brazil	**107** 63 —	(GL)	**1973** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro (12) 24,39 6,23 2,642 19,79 6,20 3,61 1 dk	**M Fishing** Side-fishing	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois
CIBRADEP No. 8 **Companhia Brasileira de Pesca (CIBRADEP)** Itajai Brazil	**107** 63 —	(GL)	**1973** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro (13) 24,39 6,23 2,642 19,79 6,20 3,61 1 dk	**M Fishing** Side-fishing	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois
CIBRADEP No. 9 **Companhia Brasileira de Pesca (CIBRADEP)** Itajai Brazil	**107** 63 —	(GL)	**1973** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro (14) 24,39 6,23 2,642 19,79 6,20 3,61 1 dk	**M Fishing** Side-fishing	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois
CIBRADEP No. 10 **Companhia Brasileira de Pesca (CIBRADEP)** Itajai Brazil	**107** 63 —	(GL)	**1973** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro (15) 24,39 6,23 2,642 19,79 6,20 3,61 1 dk	**M Fishing** Side-fishing	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois
CIBRADEP No. 11 **Companhia Brasileira de Pesca (CIBRADEP)** Itajai Brazil	**107** 63 —	(GL)	**1973** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro (16) 24,39 6,23 2,642 19,79 6,20 3,61 1 dk	**M Fishing** Side-fishing	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois
CIBRADEP 13 **Companhia Brasileira de Pesca (CIBRADEP)** Brazil	**160** — 274		**1973** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (P 22/21) 31,70 8,23 3,101 ... ... 1 dk	**M Fishing**	Oil geared to sc. shaft 380bhp (280kW) .... Fuel (d.o.)
CIBRADEP 14 **Companhia Brasileira de Pesca (CIBRADEP)** Brazil	**160** — 274		**1973** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (P 22/23) 31,70 8,23 3,101 ... ... 1 dk	**M Fishing**	Oil geared to sc. shaft 380bhp (280kW) .... Fuel (d.o.)
CIBRADEP 15 **Companhia Brasileira de Pesca (CIBRADEP)** Brazil	**160** — 274		**1977** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (PP 22/25) 31,70 8,23 3,101 ... ... 1 dk	**M Fishing**	M.T.U. Oil geared to sc. shaft 380bhp (280kW) M.T.U. Friedrichshafen West Germany Fuel (d.o.)

7315064 PP3146	**CIBRADEP 16** **Companhia Brasileira de Pesca (CIBRADEP)** Brazil	**160** — 274		**1977** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (P 22/27) 31,70 8,23 3,101 ... ... 1 dk	**M Fishing**	M.T.U. Oil geared to sc. shaft 380bhp (280kW) M.T.U. Friedrichshafen Fuel (d.o.)
5197078 HQFK5 Df Esd Pfd Rdr RTm/h	**CICELIA** ex Jenson II-90 ex Tanja Holwerda-81 ex Kroonborg-73 **Mee Lee Chong Pte. Ltd.** San Lorenzo Honduras	T.Mk **499** 254 1 025 **1 087** 697 1 451	BV	**1953** Scheepswerven Gebr. Niestern—Delfzijl (246) 73,49 10,39 3,582/4,319 10,34 5,80 2 dks RW rf nil	**M General Cargo** Mchy.aft 1 Ho 46,0 1 TwD 48,3 G.2 176 B.1 838 Der 8(3)	De Industrie Oil 4SA 6Cy. 400 × 600 1 150bhp (846kW) D. & J. Boot "De Industrie" Gen 2 × 30kW 1 × 25kW Fuel 101,5t (d.o.)
7700049 VCTJ 376894 Df Esd Gc Pfd Rdr RT	**CICERO** **Container Rentals Ltd.** Clarke Transport Canada Inc. St. John's, Nfl. Canada	**5 107** 1 780 6 985	✠100A1 SS 1/88 east coast of Canada service Ice Class 3 **✠LMC (UMS)** EL C† 550,0/60,0U2 FN 4711	**1978**-8 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1338) 147,17 (BB) 22,53 6,881 131,02 22,00 13,95 B 12,8 2 dks rf nil 1BH to U dk, 4 to 2nd dk WB2659T incl. DTf47T & STs in hold 884T	**TM RoRo Cargo** Stern door/ramp L 12,50 W 8,50 Mchy.aft TEU 440 C.Ho 32/20' C.RoRoDk 234/20' C.Dk 174/20'	Pielstick 2 Vee Oil 4SA each 12Cy. 4 sc. shafts 10 740kW (14 601bhp) Crossley Premier Engines Lt 2 AuxB (ex.g) & htr 10,5kgf rcv 7,5kgf/cm^2 (7,4bar) AuxB (o.f.) 8kgf/cm^2 (7,9ba Gen 3 × 700kW 440V 60Hz 2 Controllable pitch propelle Thw. thrust Contr. pitch prop Fuel 116,0t (d.o.) 1 024,0t (
7221718 1375 Esd Gc Rdr RT	**CICLAMINO** ex Mazarpesca Secondo **A. & C. Commercial Ltd.** Valletta Malta	**199** 90 —		**1971** Cant. Nav. M. Morini & C.—Ancona (131) 32,64 7,04 3,099 7,01 3,66 1 dk	**M Fishing** Side Trawler	Deutz Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz
7723845 CL2054 Rdr RTv	**CICLON** ex Chagres I-86 ex Okitsu Maru-80 **Empresa de Navegacion Caribe** La Habana Cuba	**196** 61 —	GL RCB (NK)	**1977** Sagami Zosen Tekko K.K.—Yokosuka (187) 30,51 8,84 2,599 27,01 8,81 3,51 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × Niigata Eng. Co. Ltd. 2 Directional propellers
7333066 WYZ8407 543395	**CICLON NEGRO** ex H. M. Tower-80 **Ciclon Negro Inc.** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
6422432 ILNK 464 Esd RTm	**CICLOPE** **Bacino di Carenaggio S.p.A.** Trapani Italy	**101** 9 —	(RI)	**1964** Gutehoffnungshuette Sterkrade A.G. —Walsum (1005) 25,23 7,14 2,464 22,00 6,71 3,31 1 dk	**M Tug**	MWM Oil 4SA 8Cy. 250 × 350 Motorenw. Mannheim A.G. (Gen 1 × 20kW 1 × 12kW Fuel (d.o.)
6804575 IPBP 558 Df Esd Rdr RT	**CICLOPE SECONDO** **Bacino di Carenaggio S.p.A.** Trapani Italy	**224** 40 —	RI	**1968** Gutehoffnungshuette Sterkrade A.G. —Walsum (1044) 31,02 8,74 3,650 28,00 8,69 4,60 1 dk	**M Tug** Salvage	MAN Oil 4SA 6Cy. 300 × 450 Masch. Augsburg-Nuernberg
8803537 CUEP A3299N	**CIDADE DE AMARANTE** **Tavares Macarenhas** Aveiro Portugal	**1 150** 700 1 158	RP (Class cont.)	**1990** Est. Sao Jacinto S.a.r.L.—Aveiro (170) 64,50 (BB) 12,01 4,901 56,01 12,00 5,00	**M Fishing** Stern Trawler Ref	MaK Oil 4SA 6Cy. 320 × 420 sr 1 471kW (2 000bhp) Krupp MaK. Maschinebau G Controllable pitch propeller
7305461 C9NX Esd Rdr RT	**CIDADE DE ANTONIO ENES** **Sociedade dos Armadores das Pescas em Mocambique S.a.r.l.** Sofala Mozambique	**124** 51 —	(BV)	**1973** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (01211-2) 25,20 6,71 2,299 21,72 6,58 3,56 1 dk	**M Fishing** Side Trawler Ref	Baudouin Vee Oil 4SA 12Cy. 150 × 400bhp (294kW) Soc. des Moteurs Baudouin
7647261 WYC2990 578725	**CIDADE DE AVEIRO** **Aveiro Fishing Corp.** New Bedford, Ma United States of America	**151** 103 —		**1976** S. & R. Boat Builders Inc.—Bayou la Batre, Al *22,80* 7,32 3,46 1 dk	**M Fishing**	Oil 720bhp (530kW) Fuel (d.o.)
7235927 C9NC Esd Rdr RT	**CIDADE DE BEIRA** **Sociedade dos Armadores das Pescas em Mocambique S.a.r.l.** Sofala Mozambique	**124** 51 —	(BV)	**1972** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (01211-1) 25,20 6,71 2,299 21,72 6,58 3,56 1 dk	**M Fishing** Side Trawler Ref	Baudouin Vee Oil 4SA 12Cy. 150 × 400bhp (294kW) Soc. des Moteurs Baudouin
7433359 PPGK Df Esd Gc Rdr RTh	**CIDADE DE BELEM** **Companhia de Navegacao do Norte (CONAN)** Sao Luis de Maranhao Brazil	**11 188** 6 784 14 960 T/cm 26,0	BV	**1979** Industrias Reunidas Caneco S.A.—Rio de Janeiro (214) 146,01 21,24 8,881 136,02 21,21 11,82 P 27,2 F 10,1 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.18 639 HeCls. B 4 Ha (stl) (12,9 17,3 17,3 17,3 × 9,9) ER Cr 4(10)	B&W Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Equipamentos Villares S.A.
7044146 PQ2604 6623 Df Esd Gc Pfd Rdr RTm/h/v	**CIDADE DE CAXIAS** **Companhia de Navegacao do Norte (CONAN)** Sao Luis de Maranhao Brazil	**3 505** 1 673 3 698	(BV) ✠Classed LR until 7/4/77	**1972**-3 Industrias Reunidas Caneco S.A.—Rio de Janeiro (187) 101,00 14,25 5,500 93,00 13,77 6,99 P 24,4 F 7,1 1 dk rf nil	**M General Cargo** 1cbn 1 Ho 27,2 3 Ho/Ta 15,6 9,7 9,7 ER G.4 531 L.2 376 7 Ha (stl) (17,5 × 6,0) (4,8 4,8 × 2,9) (3,8 3,8 3,8 3,8 × 3,7) ER Cr 2(5) Der 2(-)	MAN Oil 4SA 6Cy. 520 × 740 2 590bhp (1 905kW) Masch. Augsburg-Nuernber Gen 2 × 152kW 450V 60H Fuel 164,0t (d.o.)-7,5pd
6904583 3ECY7 19001-LPE Df Esd Gc Pfd Rdr RTm/h/v	**CIDADE DE FARO** ex Eldvik-89 ex Heidi-75 ex Tasso-71 **North Camaly E.D. Maritime Inc.** Panama Panama	T.Mk **680** 433 1 536 **1 490** 1 026 2 834	AB (GL)	**1968** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (89) 75,27 (BB) 11,82 4,217/6,001 68,00 11,79 7,14 B 12,2 F 7,1 2 dks	**M General Cargo** Ice strengthened DB 1 Ho 48,5 ER G.3 633 B.3 245 2 Ha (stl) (each 18,5 × 8,0) ER 4W Der 1(20) 1(10) 2(3-5)	Deutz Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Gen 2 × 160kW 380V 50H Fuel 135,0t (d.o.)
8000070 CSAW J381 Df Esd Gc Pfd Rdr RT	**CIDADE DE FUNCHAL** ex Mercandian Supplier II-88 ex Lider-83 ex Mercandian Supplier II-81 **Portline - Transportes Maritimos Internacionais S.A.** STEER Shipmanagement Services Ltd. Lisboa Portugal	T.Mk **1 599** 835 3 297	NV RP	**1981** Frederikshavn Vaerft A/S—Frederikshavn (397) 105,59 (BB) 18,83 4,974 95,03 18,81 10,57 2 dks rf 635	**M RoRo Cargo** Side door/ramp L 13,35 W 4,60 Stern door/ramp L 15,40 W 8,60 Lane Length 1760 Cargo Width 7,70 Clear height 4,70 Cars 450 Trailers 63 1 Ho 49,8 ER G.10 371 B.10 313 TEU 256 C.Ho 22/20' C.RoRo dk 58/20' C.Dk 176/20'	MaK Vee Oil 4SA 12Cy. 320 × shaft 4 500bhp (3 310kW) MaK. Maschinenbau G.m.b. Gen 3 × 280kW 440V 60H Controllable pitch propeller Thw. thrust propeller fwd Fuel 482,0t (d.o.)-13,0pd

CIDADE DE OLHAO **Pescrul- Sociedade de Pesca de Crustaceos, S.a.r.l.** Olhao Portugal	*230* — 161	RP (Class cont.)	**1990** FOZNAVE, Est. Nav. da Figueira da Foz Lda.—Figueira da Foz (063) 35,00 7,88 3,941 28,60 7,80 5,80 2 dks	**M Fishing** Stern Trawler Ref In.200	Yanmar M200-EN Oil 4SA 6Cy. 200 × 260 with clutches, flexible couplings & sr geared to sc. shaft 662kW (900bhp) Yanmar Diesel Engine Co. Ltd. Japan 12kn
CIDADE DE QUELIMANE **Sociedade dos Armadores das Pescas em Mocambique S.a.r.l.** Sofala Mozambique	**124** 51 —	(BV)	**1973** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (01211-3) 25,20 6,71 2,299 21,72 6,58 3,56 1 dk	**M Fishing** Side Trawler Ref	Baudouin 12P15.2SR Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Marseille 9,5kn
CIDADE DE SAO LUIS **Companhia de Navegacao do Norte (CONAN)** Sao Luis de Maranhao Brazil	**3 505** 1 673 3 587	(BV) ✠Classed LR until 22/4/77	**1971**-12 Industrias Reunidas Caneco S.A.—Rio de Janeiro (186) 101,00 13,80 5,500 93,00 13,77 6,99 P 24,4 F 7,1 1 dk rf nil	**M General Cargo** 1 Ho 27,2 3 Ho/Ta 15,6 9,7 9,7 ER G.4 531 L.2 376 7 Ha (stl) (17,5 × 6,0) (4,8 4,8 × 2,9) (3,8 3,8 3,8 3,8 × 3,7) ER Cr 2(5) Der 2(-)	MAN Oil 4SA 6Cy. 520 × 740 2 950bhp (2 170kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 152kW 450V 60Hz a.c. Fuel 180,0t (hvf) 13kn
CIDADE DE SAO PAULO Launched as Jacy Ramos **Companhia de Navegacao do Norte (CONAN)** Sao Luis de Maranhao Brazil	**11 188** 6 784 14 960 T/cm 26,0	BV	**1979** Industrias Reunidas Caneco S.A.—Rio de Janeiro (212) 146,01 24,24 8,711 136,02 24,21 11,82 P 27,2 F 10,1 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.18 639 HeCls. B 4 Ha (stl) (12,8 17,3 17,3 17,3 × 9,9) Cr 4(10)	B&W 8K45GF Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Equipamentos Villares S.A. Sao Paulo Gen 3 × 310kW 450V 60Hz a.c. Fuel 164,0t (d.o.)-7,5pd 10kn
CIDADE DE TUTOIA **Companhia de Navegacao do Norte (CONAN)** Sao Luis de Maranhao Brazil	**3 232** 2 181 5 200	BV	**1977** Est. EBIN/So S.A.—Porto Alegre (64) 86,16 15,63 7,201 80,02 15,60 9,02 2 dks	**M General Cargo** 3 Ho ER G.6 600 B.6 257 TEU 102 C. 102/20' 3 Ha (stl) (8,7 × 6,8) (15,4 15,4 × 11,2) ER Der 2(12) 1(5)	Pielstick 6PC2-2L-400 Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 3 000bhp (2 207kW) Ishikawajima do Brasil Rio de Janeiro Fuel 49,5t (d.o.) 343,0t (hvf)-10,0pd 10kn
CIECHANOW **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**2 416** 1 102 3 608	PR	**1970** "Georgi Dimitrov" Shipyard—Varna (266) 95,97 13,75 5,662 89,01 13,70 6,76 1 dk	**M General Cargo** Str. ore cargoes Ice strengthened 3 Ho ER G.4 818 B.4 146 3 Ha (stl) (11,8 × 6,6) (16,4 16,4 × 8,4) ER	Sulzer Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 200kW 2 × 120kW 400V 50Hz a.c. Fuel 135,0t (d.o.)-8,0pd 11,75kn
CIECHOCINEK **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Szczecin Poland	**1 159** 505 1 447 **1 974** 990 1 796	PR	**1970** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin (3926) 85,91 12,40 4,496/5,100 83,72 12,35 7,04 1 dk & S dk	**M General Cargo** OSD/CSD Ref 6P Ice strengthened 3 Ho 15,3 18,9 14,5 ER G.3 275 B.3 044 In.392 3 Ha (stl) (11,5 14,1 10,2 × 5,0) ER 8W Der 8(3)	Sulzer Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 120kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 120,0t (d.o.)-7,0pd 14kn
CIELO AZZURO TERZO ex Mozia-75 ex Anna Bini-63 ex Anna-54 **Marittima Tarantina S.r.l.** Taranto Italy	**148** 90 —	(RI)	**1946** S.A. Ansaldo—Genova (880) 32,39 6,00 2,566 29,80 5,97 2,70 RQD 12,2 F 5,8 1 dk	**M Tanker** Water 1 Ho 5 Ta ER L.42	Ansaldo Oil 4SA 6Cy. 215 × 310 180bhp (132kW) S.A. Ansaldo Genova Fuel 10,0t 7kn
CIELO BONITA ex Geralia-90 **Bonita Maritime S.A.** Panama Panama	**14 664** 9 776 24 856	NK	**1982** Kurushima Dockyard Co. Ltd.—Onishi (2225) 160,00 (BB) 10,002 149,99 25,01 13,72 P 25,6 F 11,6 1 dk	**M Bulk Carrier** G.31 792 B.30 522 4 Ha (stl) (17,6 × 11,5) (20,0 20,0 20,0 × 13,2) ER Cr 3(25,5) Der 1(25,5)	Mitsubishi 6UEC52/125H Oil 2SA 6Cy. 520 × 1250 reverse reduction geared to sc. shaft 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW 450V 60Hz a.c. Fuel 235,0t (d.o.) 1 355,0t (hvf)-25,0pd 14kn
CIELO D'EUROPA ex Star Mallard-89 ex Hoegh Mallard-87 **Santa Monica Shipping Co. Ltd.** Compagnie pour la Gestion des Affaires Maritimes et Industrielle S.A.M. (COGEMAR) Monrovia Liberia	**26 066** 17 352 45 063 T/cm 56,0	NV RI	**1977** Kawasaki Heavy Ind. Ltd.—Sakaide (1250) 200,51 (BB) 30,87 11,556 190,46 30,82 15,70 P -F - 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 10 Ho each 13,1 ER G.50 138 B.49 962 HeCls. ptB TEU 1800 C.Ho 120/20' 410/40' C.Dk 380/20' 240/40' 10 Ha (stl) (13,1 × 16,7) (13,1 13,1 13,1 13,1 13,1 13,1 13,1 13,1 13,1 × 25,3) ER Cr 2(30)	MAN K8SZ70/125 Oil 2SA 8Cy. 700 × 1250 11 181kW (15 201bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 950kW 450V 60Hz a.c. Fuel 606,5t (d.o.) 3 466,5t (hvf)-36,5pd 15,25kn
CIELO DI AMALFI ex Troll Lake-85 **d'Amico Societa di Navigazione S.p.A.** Palermo Italy	*21 620* *11 557* 33 932 T/cm 42,4	RI ✠CLASS WITHDRAWN at Owners' request 20/4/90	**1971**-12 R.O. Brodogradiliste "3 Maj"—Rijeka (542) 183,32 (BB) 26,88 11,365 173,11 26,80 16,01 F 16,2 1 dk rf nil	**M Bulk Carrier** Ice strengthened 6 Ho 9,9 23,7 24,0 24,0 24,0 24,0 ER G.36 846 B.35 527 11 Ha (stl) (5,5 × 12,8) (19,2p&s 19,2p&s 19,2p&s 19,2p&s 19,2p&s × 10,8) ER Cr 6(15) 1(3)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 1 030kW (1 400bhp) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 420kW 450V 60Hz a.c. Fuel 108,0t (d.o.) 1 965,0t (hvf) 16kn
CIELO DI GENOVA ex Troll River-79 **d'Amico Societa di Navigazione S.p.A.** Palermo Italy	**21 912** 11 888 32 344	RI ✠Classed LR until 12/3/82	**1971**-6 R.O. Brodogradiliste "3 Maj"—Rijeka (541) 183,45 (BB) 26,88 11,380 173,11 26,80 16,01 F 16,2 1 dk rf nil conv Bulk Carrier 77	**M Container Ship** Fixed-guides Ice strengthened 6 Cell. Ho 9,9 24,0 24,0 24,0 24,0 ER TEU 1140 C.Ho 696/20' (40') C.Dk 444/20' (40') incl. 48 ref C. 11 Ha (stl) ER Cr 6(15)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 420kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 2 062,5t (hvf)-44,0pd 15,5kn
CIELO DI MILANO ex Buffalo-86 **d'Amico Societa di Navigazione S.p.A.** Palermo Italy	**17 904** 10 900 30 453 T/cm 39,0	✠**100A1** CS 4/86 oil tanker ✠**LMC** **UMS** EL I† 605,0/64,0U3 FN 6551 RI	**1977**-6 Italcantieri S.p.A.—Castellammare di Stabia (4314) 170,69 (BB) 25,94 10,999 161,50 25,90 14,66 P 10,7 F 17,7 1 dk rf nil Bow/CM 89 Diam. 0,360 MH 1,8 8BH WB7356t	**M Tanker** DB 16 Ta ER L.(oil) 35 527 HeCls. C 4 Cargo pumps total 3 400T/hr	GMT B550.6L 2 Oil 4SA each 6Cy. 550 × 590 sr geared to sc. shaft 14 400bhp (10 592kW) Grandi Motori Trieste Italy AuxB 13kgf/cm^2 (12,8bar) AuxB 7kgf/cm^2 (6,9bar) Gen 2 × 700kW 440V 60Hz a.c. Controllable pitch propeller Fuel 136,0t (d.o.) 1 620,0t (hvf)-45,5pd 16,5kn
CIELO DI NAPOLI ex Team Astwi-79 Launched as Astwi **Parthenosky Shipping Co.** Compagnie pour la Gestion des Affaires Maritimes et Industrielle S.A.M. (COGEMAR) Monrovia Liberia	**18 598** 13 781 32 737 T/cm 38,7	RI (NV)	**1970** A/S Horten Verft—Horten (169) 170,67 (BB) 25,94 11,367 163,07 25,91 15,30 F 15,0 1 dk rf 76	**M Tanker** Chemical 32 Ta ER L.41 938 HeCls. BC 8 Cargo pumps total 2 600T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft Horten Gen 3 × 410kW 440V 60Hz a.c. Fuel 155,5t (d.o.) 2 095,0t (hvf)-43,0pd 15,5kn

7351238 IBVR 453 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1150350	**CIELO DI ROMA** **d'Amico Societa di Navigazione S.p.A.** Cagliari Italy	**18 161** 10 844 28 742 T/cm 38,4	RI ✠Classed LR until 25/11/77	**1974**-10 Italcantieri S.p.A.—Castellammare di Stabia (4285) 171,58 (BB) 25,96 10,935 161,55 25,89 14,46 P 17,1 F 15,3 1 dk rf nil Bow/CM 69 Diam. 0,250	**M Tanker** DB Stern disch. 20 Ta ER L.(oil) 37 308 HeCls. BC 5 Cargo pumps total 2 500T/hr	GMT Oil 2SA 5Cy. 780 × 1600 10 000bhp (7 356kW) Soc. Esercizio Bacini Gen 2 × 600kW 450V 60Hz a.c. Fuel 1 514,0t (hvf)-41,5pd
7332543 IBVS 457 Df Esd Gc Pfd Rdr RT AMVER	**CIELO DI SALERNO** **d'Amico Societa di Navigazione S.p.A.** Cagliari Italy	**18 161** 10 845 29 912 T/cm 38,4	RI ✠Classed LR until 11/11/77	**1974**-11 Italcantieri S.p.A.—Castellammare di Stabia (4284) 171,61 (BB) 25,96 10,935 161,55 25,91 14,48 P 17,1 F 15,3 1 dk rf nil Bow/CM 69 Diam. 0,250	**M Tanker** DB Stern disch. 20 Ta ER L.(oil) 37 308 5 Cargo pumps total 2 500T/hr	GMT Oil 2SA 5Cy. 780 × 1600 10 000bhp (7 356kW) Grandi Motori Trieste Gen 2 × 600kW 450V 60Hz a.c.
7348633 IBUQ 1021 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**CIELO DI TRIESTE** ex Booker Crusade-83 ex Sol Neptun-79 ex Wolfgang Russ-77 ex Sol Neptun-76 **d'Amico Societa di Navigazione S.p.A.** Palermo Italy	T.Mk **6 062** 3 230 — **8 578** 4 918 10 891	RI (NV)	**1975** VEB Schiffswerft "Neptun"—Rostock (375) 145,42 19,44 8,921 134,85 19,41 11,28 2 dks rf nil	**M General Cargo** Ice strengthened 3 Ho ER G.16 609 B.15 175 TEU 298 C. 298/20' (40') 5 Ha (stl) (14,0 × 11,5) (25,9p&s 25,9p&s × 7,6) ER 5W Der 5(30)	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) Halberstadt Gen 3 × 400kW 380V 50Hz a.c. Fuel 180,0t (d.o.) 1 010,0t (hvf)-
7101815 EFGV 1839 Df Esd RT	**CIELO Y MAR** **Frederico Ruiz Cayon & Eliseo Gonzalez Vispo** Gijon Spain	**213** 67 152	(BV)	**1970** Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon (R.102) 32,49 7,01 3,436 28,50 7,00 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Duvant Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Carmelo Unanue
8037865 CLYZ Df Esd Gc Rdr RT	**CIENFUEGOS** **Empresa de Navegacion Caribe** La Habana Cuba	**1 969** 859 2 400	RCB (RNR)	**1981** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 88,75 5,301 80,27 12,81 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,5 18,3 18,3 ER B.3 257 TEU 42 3 Ha (stl) (8,7 × 7,7) (12,8 12,8 × 10,2) ER 3W Der 3(5)	Sulzer Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) "Zgoda" Zaklady Urzadzen Techn Gen 2 × 150kW 1 × 70kW 40 Fuel 172,5t (d.o.)
6603696 EEWF 735 Gc Rdr RT	**CIERVANA** Launched as J.C.P.-G. 6 **Government of Spain (Ministerio de Obras Publicas)** Cadiz Spain	**1 005** 516 1 623	✠Classed LR until 2/70	**1966**-7 Soc. Espanola de Const. Nav.—Cadiz (122) 61,02 11,74 4,058 57,99 11,50 4,81 RFD 14,1 1 dk rf nil	**M Hopper Barge** Bottom doors Mchy.aft	Stork Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Naval-Stork-Werkspoor S.A. Gen 2 × 80kW 380V 50Hz a.c.
7627625 EHSQ Df Esd Gc Rdr RT	**CIERZO** **Compania Trasmediterranea S.A.** Vigo Spain	**3 367** 2 483 4 940	BV	**1979** Ast. Construcciones S.A.—Meira (152) 106,03 15,02 6,801 97,49 14,99 8,51 2 dks	**M General Cargo** 2 Ho ER G.7 718 B.6 811 TEU 123 incl. C. 123 ref 2 Ha (stl) (each 25,2 × 10,5) ER Cr 2(10) 2(5)	Pielstick Oil 4SA 6Cy. 400 × 460 sr geare 3 900bhp (2 869kW) Ast. Espanoles S.A. Sesa Gen 3 × 600kW 220V 50Hz a.c.
6403838 EDXX 8460 Df Esd RTm	**CIGALA** **Parada y Pousada S.L.** Vigo Spain	**431** 207 —	(BV)	**1963** Ast. Construcciones S.A.—Vigo (29) 46,11 8,26 4,014 40,01 8,21 4,50 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	MWM Oil 4SA 8Cy. 320 × 480 1 050bhp (772kW) Motorenw. Mannheim A.G. (MWM Fuel 162,5t (d.o.)
7403768 EGLV Df Esd Rdr RT	**CIGALA PRIMERO** ex El Cordelero-75 **Antonio Pelayo Malvarez** Las Palmas Spain	**158** 43 —	BV	**1975** Const. Nav. del Sureste S.A.—Alicante (3) 28,00 23,70 6,38 3,54 1 dk	**M Fishing** Side Trawler Mchy.aft	Baudouin Vee Oil 4SA 12Cy. 150 × 150 600bhp (441kW) Internacional Diesel S.A. Fuel 60,5t (d.o.)
7523453 EHDT Esd Gc Rdr RT	**CIGALA SEGUNDO** **Cipesca S.A.** Huelva Spain	**187** 63 160	(BV)	**1976** Const. Nav. del Sureste S.A.—Alicante (23) 30,99 3,550 26,88 7,00 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft	Blackstone Oil 4SA 6Cy. 222 × 292 702bhp (516kW) Mirrlees Blackstone (Stamford) Lt Fuel 84,5t (d.o.)
7306685 IBED 728 Df Esd Gc Pfd Rdr RTh/v	**CIGALE** ex Nai Noemi-86 ex Noemi Lolli Ghetti-74 **Sicilsud Leasing S.p.A.** Armartoriale Orio S.p.A. Venezia Italy	**18 175** 10 681 30 545 T/cm 34,8	RI (AB) ✠Classed LR until 8/11/85	**1973**-8 Cant. Nav. Breda S.p.A.—Venezia (274) 170,69 (BB) 25,94 11,151 164,80 25,90 14,51 P 39,1 F 15,3 1 dk rf 102 Bow/CM 86 Diam. 0,360	**M Tanker** DB Stern disch. 21 Ta ER L.(oil) 34 638 HeCls. BC 4 Cargo pumps total 3 600T/hr	GMT Oil 2SA 7Cy. 780 × 1600 14 000bhp (10 298kW) Grandi Motori Trieste Gen 3 × 536kW 450V 60Hz a.c. Fuel 2 266,0t (hvf)-45,5pd
7946801 TCAF 4324 Rdr RTv	**CIGDEMGUL** **Sevki Yildiran ve Ortaklari** Istanbul Turkey	**361** 235 600		**1974** Artas Yard—Antalya 43,01 2,601 36,50 7,51 3,26 1 dk	**M Tanker** Mchy.aft	S.K.L. Oil VEB Schwermasch. "Karl Liebkne (SKL)
7505803 TC3385 4413 Df Esd Gc Rdr RTm/h	**CIHAT AKSU** ex Sakip Cihat-88 ex Celenk-83 **Aksu Gemicilik ve Ticaret Ltd.** Istanbul Turkey	**1 574** 1 022 2 773	AB	**1976** Marmara Tersanesi—Yarimca (6 A) 77,78 12,43 5,696 69,63 12,40 6,58 P 16,5 F 8,3 2 dks	**M General Cargo** 2 Ho 25,3 24,2 ER G.3 587 B.3 318 2 Ha (stl) (each 16,4 × 8,3) ER Der 4(3)	MaK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 90kW 380V 50Hz a.c.
8824995	**CIHERANG I** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**207** 200 —	KI	**1977** P.T. Adiguna Shipyard—Tanjung Priok 28,80 8,00 2,600 - - 3,00 1 dk	**M General Cargo Barge**	Caterpillar Oil 4SA 6Cy. 121 × 152 179kW (243bhp) Caterpillar Inc. Gen 1 × 2,4kW 220V a.c.
8825004	**CIHERANG II** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**207** 200 —	KI	**1977** P.T. Adiguna Shipyard—Tanjung Priok 28,80 8,00 2,600 - - 3,00 1 dk	**M General Cargo Barge**	Caterpillar Oil 4SA 6Cy. 121 × 152 179kW (243bhp) Caterpillar Inc. Gen 1 × 2,4kW 220V a.c.
7712509	**CIHERANG III** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**221** 214 400	KI	**1978** P.T. Pakin—Tandjung Priok (642) 28,81 2,601 8,01 3,00 1 dk	**M Tank Barge** Water	Caterpillar Oil 4SA 6Cy. 121 × 152 243bhp (179kW) Caterpillar Tractor Co. Directional propeller
8824983	**CIHERANG III** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**221** 214 —	KI	**1977** P.T. Adiguna Shipyard—Tanjung Priok 28,80 8,00 2,600 - - 3,00 1 dk	**M General Cargo Barge**	Caterpillar Oil 4SA 6Cy. 121 × 152 179kW (243bhp) Caterpillar Inc. Gen 1 × 2,4kW 220V a.c.
7712511	**CIHERANG IV** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**207** 200 400	KI	**1979** P.T. Pakin—Tandjung Priok (643) 28,81 2,601 8,01 3,00 1 dk	**M Tank Barge** Water Mchy.aft	Caterpillar Oil 4SA 6Cy. 121 × 152 243bhp (179kW) Caterpillar Tractor Co. Directional propeller

CIHERANG IV **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**207** 200 —	KI	**1979** P.T. Adiguna Shipyard—Tanjung Priok 28,80 8,00 2,600 - - 3,00 1 dk	**M General Cargo Barge**	Caterpillar D334 Oil 4SA 6Cy. 121 × 152 179kW (243bhp) Caterpillar Inc. Peoria, Illinois Gen 1 × 2,4kW 220V a.c.
CIHERANG V **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**221** 214 400	KI	**1978** P.T. Inggom Tanjung Priok—Tanjung Priok (16) 28,80 8,00 2,600 - - 3,00 1 dk rf nil	**M General Cargo Barge**	Caterpillar 3306TA Oil 4SA 6Cy. 121 × 152 173kW (235bhp) Caterpillar Inc. Peoria, Illinois Gen 1 × 176kW 220V a.c.
CIHERANG VI ex Water Lighter No. 165 **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**221** 214 400	KI	**1978** P.T. Inggom Tanjung Priok—Tanjung Priok (165) 28,80 8,00 2,600 - - 3,00 1 dk	**M General Cargo Barge**	Caterpillar 3306TA Oil 4SA 6Cy. 121 × 152 173kW (235bhp) Caterpillar Inc. Peoria, Illinois Gen 1 × 176kW 220V a.c.
CIHERANG VII **P.T. Pertamina Tongkang** Palembang Indonesia	**229** 214 400	KI	**1977** P.T. Intan Sengkunyit—Palembang 28,80 8,00 2,600 - - 3,00 1 dk	**M General Cargo Barge**	Caterpillar D334 Oil 4SA 6Cy. 121 × 152 179kW (243bhp) Caterpillar Inc. Peoria, Illinois Gen 1 × 2,4kW 220V a.c.
CIHERANG VIII **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Palembang Indonesia	**229** 214 400	KI	**1977** P.T. Intan Sengkunyit—Palembang 28,80 8,00 2,600 - - 3,00 1 dk	**M General Cargo Barge**	Caterpillar D334 Oil 4SA 6Cy. 121 × 152 179kW (243bhp) Caterpillar Inc. Peoria, Illinois Gen 1 × 2,4kW 220V a.c.
CIKARAN ex Kurtaran-62 ex Moorstone-51 **Nazim Colak ve Ortagi** Istanbul Turkey	**499** 284 850		**1920** Bow, McLachlan & Co. Ltd.—Paisley 52,91 8,87 3,510 8,82 4,45 1 dk R conv Salvage Ship —	**M General Cargo** G.934 B.847	Oil 495bhp (364kW) Russkiy-Diesel Works Leningrad 8kn
CIKAT ex Lux Liberty-89 ex Balsain-89 **Island Shipping S.A.** Losinjska Plovidba OOUR Brodarstvo Rijeka Yugoslavia	**5 869** 2 974 8 557	BV	**1983** Hijos de J. Barreras S.A.—Vigo (1473) 119,77 18,55 7,436 110,01 18,51 9,53 1 dk	**M General Cargo** Str. heavy cargoes 2 Ho ER G.10 675 B.10 404 TEU 188 C. 188/20' (40') 2 Ha (stl) (each 25,9 × 10,7) ER Der 4(-)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 with flexible couplings & sr geared to sc. shaft 2 942kW (4 000bhp) Hijos de J. Barreras S.A. Vigo Gen 3 × 269kW 380V a.c. 11,5kn
CIKOLA ex Tinnes-78 **Splitska Plovidba** Split Yugoslavia	**2 805** 1 733 4 428	JR (NV)	**1969** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (396) 95,81 13,92 6,351 87,41 13,90 7,88 P 18,9 F 11,0 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 30,5 32,6 ER G.5 725 B.5 615 2 Ha (each 22,7 × 8,9) ER 4W Der 4(5)	Normo LSMC-8 2 Oil 4SA each 8Cy. 250 × 300 geared to sc. shaft 1 530kW (2 080bhp) A/S Bergens M/V Bergen Gen 2 × 140kW 1 × 76kW 380V 50Hz a.c. Controllable pitch propeller Fuel 40,0t (d.o.) 205,0t (hvf) 10kn
CILACAP PERMINA SAMUDRA 104 **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**46 894** 34 860 84 701 T/cm 73,7	AB KI	**1975** Hakodate Dock Co. Ltd.—Hakodate (597) 246,86 (BB) 35,06 15,610 234,05 35,01 19,61 F 18,9 1 dk rf nil Diam. 0,510	**M Tanker** Mchy.aft 3 Cargo pumps total 7 500T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 720kW 15,25kn
CILE ex Castelsardo-89 **Rimorchiatori Riuniti Porto di Genova S.p.A.** Napoli Italy	**120** 15 —	RI	**1959** Cant. Nav. Solimano—Savona (27) 24,01 6,71 3,201 21,01 6,68 3,92 1 dk RW	**M Tug**	Nohab Vee Oil 4SA 12Cy. 250 × 300 NE 76 Nohab Diesel A/B Trollhattan
CILIWUNG **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**136** 15 —	KI (AB)	**1974** Robin Shipyard (Pte.) Ltd.—Singapore (135) 29,89 - 2,847 24,91 7,35 3,36 1 dk	**TM Tug**	Caterpillar D398SCAC 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 24kW a.c. 1 × 12kW a.c. 12kn
CILL AIRNE **City of Cork Vocational Education Committee** Cork Irish Republic	**501** 165 —	**✠100A1** SS 2/87 for service within 3 miles of Roche Point **✠LMC** EL (j) $1\frac{3}{16}$" ptSQ FN 684	**1962**-4 Liffey Dockyard Ltd.—Dublin (182) 46,26 12,37 43,52 11,89 3,81 1 dk RW rf 76 conv Tender — 6BH WB128T incl. Tunnel tanks 68T	**TM Training Ship** 1000P	Crossley 2 Oil 2SA each 5Cy. 267 × 343 860bhp (633kW) Crossley Bros. Ltd. Manchester Gen 2 × 60kW 220V d.c. Fuel (d.o.)
CILLERO **Manchon Ben S.A.** Cadiz Spain	*310* — 300	BV (Class cont.)	**1990** Ast. de Santander S.A.—Santander (181) 3,801 32,97 9,01 6,18	**M Fishing** Stern Trawler Ref In.390	Wartsila 6R22 Oil 4SA 6Cy. 220 × 240 with flexible couplings & sr geared to sc. shaft 840kW (1 142bhp) Cons. Echevarria Bermeo Controllable pitch propeller 11kn
CIMA ex Hakkaisan Maru-88 **RL Olive Marine S.A.** Kitaura Kaiun K.K. Panama Panama	**4 177** 2 874 6 998	NK	**1979** Imabari Zosen—Imabari (384) 107,17 17,63 6,879 99,98 17,61 8,72 P 20,3 F 11,1 1 dk	**M General Cargo** 2 Ho ER G.9 671 B.8 939 2 Ha (each 28,6 × 8,9) ER Der 4(20)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Diesels Ltd. Yaizu Gen 2 × 200kW 445V 60Hz a.c. Fuel 98,5t (d.o.) 489,0t (hvf)-13,0pd 12,5kn
CIMANUK **P.T. Pertamina Tongkang** Jakarta Indonesia	**133** 39 36	AB KI	**1975** P.T. Adiguna Shipyard—Tanjung Priok (41) 29,11 2,844 26,83 7,40 3,36 B 6,8 1 dk rf 76	**TM Tug**	Niigata 6L20AX 2 Oil 4SA each 6Cy. 200 × 260 reverse reduction geared to sc. shaft Niigata Eng. Co. Ltd. Japan Gen 1 × 24kW a.c. 1 × 12kW a.c. 12kn
CIMARRON ASETEC ex Sierra ex Noord-Holland-84 **Compania Naviera Asetec S.A. de C.V.**	**610** 93 —	✠LR class withdrawn 9/2/90	**1965**-8 Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (138) 48,29 10,39 4,744 43,67 10,06 5,19 F 26,3 rf 1245	**M Tug**	MaK 2 Oil 4SA each 6Cy. 320 × 450 dr geared to sc. shaft NE 10/75 Atlas-MaK Maschinenbau Kiel Controllable pitch propeller
CIMBER ex Karna-82 ex Catrin-77 **P/R Cimber** Marstal Denmark (DIS)	T.Mk **297** 165 645	GL	**1956** Schiffsw. W. Holst—Hamburg (208) 56,49 9,05 3,210 50,30 9,02 5,21 B 13,2 2 dks RW	**M General Cargo** Ice strengthened 1 Ho 32,9 ER G.1 320 B.1 202 1 Ha (stl) (24,2 × 5,4) ER	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Fuel 54,0t 10,5kn
CIMBRIS ex Mokstein-88 ex Fenix-88 **P/R for M/S Cimbris** Sandhammaren Shipping AB Ystad Sweden	**1 598** 1 158 2 942	**✠100A1** SS 8/90 Ice Class 1A **✠LMC** **UMS** EL R $1\frac{9}{16}$"U2 FN 1545	**1977**-2 Sterkoder M/V A/S—Kristiansund N. (60) 80,12 14,36 5,315 74,81 14,30 6,35 P 10,7 RAD 10,7 F 8,3 1 dk rf 102 SF 4BH WB779T incl. DTf80.3T	**M General Cargo** 1 Ho 50,9 ER G.4 055 B.3 770 1 Ha (44,9 × 9,9) ER	Alpha Vee Oil 4SA 12Cy. 280 × 320 sr geared to sc. shaft 2 880bhp (2 118kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 176kW 1 × 152kW 1 × 56kW 380V 50Hz a.c. Controllable pitch propeller Fuel 57,0t (d.o.) 222,0t (hvf)-10,5pd 13,5kn

5108065 ILMQ 622 Df Pfd Rdr RT	**CIMON** ex Esso Odin-65 **I.S.Ma. Impresa Servizi Marittimi di Focacia Geom. Luciano e C. S.a.s.**	**497** 239 575	(RI) ✠Classed LR until 8/65	**1954**-1 D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1027) 53,95 8,87 3,106 49,51 8,84 3,33 P 15,0 Trunk 27,2 F 8,3 1 dk RW	**M Tanker** 8 Ta ER	Oil 2SA 5Cy. 290 × 500 550bhp (405kW) A/S Moller & Jochumsen Fuel 63,0t
7647132 335 Esd Gc Rdr RT	**CIMPENI** **C.F.M.** Constantza Romania	**194** 61 305	RNR	**1974** Santierul Naval Braila—Braila 29,24 8,31 2,490 4,32 1 dk	**TM Tug** Ice strengthened	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Gen 2 × 25kW 230V 50Hz a.c. 2 Controllable pitch propellers Fuel 38,5t (d.o.)
9014640 YQTT Df Esd Gc Pfd Rdr RT	**CIMPIA TURZII** **Navrom Shipping Company** Romania	**6 032** 3 522 8 637		**1990** ICNUT Tulcea—Tulcea (123) 130,79 - 8,102 121,04 17,71 10,22 1 dk	**M General Cargo** 4 Ho 19,0 20,0 20,0 20,0 ER 4 TwD 4 Ha (stl) (6,0 × 11,8) (9,9 9,9 9,9 × 13,6) ER Cr 5(5)	Sulzer Oil 6 100bhp (4 487kW) H. Cegielski
8601824 YQTL Df Esd Gc Pfd Rdr RT	**CIMPINA** **Compania de Navigatie Maritime PETROMIN** Romania	**24 248** 12 317 39 768	RNR (Class cont.)	**1990** Santierul Naval Galatz—Galatz (798) 190,00 - 11,977 - 28,00 16,80 1 dk	**M Tanker**	MAN Oil 4SA 6Cy. 700 × 1500 11 450bhp (8 422kW) Intreprinderea de Const. de Masin
7614147 YQDZ 344 Df Esd Gc Rdr RT	**CIMPULUNG** **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**9 557** 2 971 12 930	RNR	**1975** Santierul Naval Galatz—Galatz 151,42 19,77 7,930 140,44 19,72 1 dk	**M Bulk Carrier** Ice strengthened str. ore cargoes 5 Ho each 19,5 ER G.8 550 5 Ha (stl) (each 14,7 × 9,9) ER	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Gen 3 × 320kW 1 × 54kW 40 Fuel 2 029,0t (hvf)
8132653 626498	**CIN MAR II** **Cinmar of Gloucester Inc.** Norfolk, Va United States of America	**153** 104 —		**1980** Deep Sea Boat Builders Inc.—Bayou la Batre, Al *23,66* 7,24 3,84 1 dk	**M Fishing** Shellfish	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co.
8602555 3EKG5 15988-87 Df Esd Gc Rdr RT	**CINCHONA** **Panama Seatrans S.A.** Panama Panama	*11 031* *6 082* 17 832	NK	**1986** Osaka Zosensho—Osaka (441) 144,25 (BB) 9,059 136,00 23,00 12,20 P 24,8 F 9,6 1 dk	**M Bulk Carrier** 4 Ho ER G.21 630 B.21 344 4 Ha (stl) (15,2 × 10,0) (19,2 19,2 19,2 × 12,5) ER Cr 4(25)	B&W Oil 2SA 5Cy. 500 × 1620 6 130bhp (4 509kW) Hitachi Zosen Hiroshima
8719188 OIZS 1354	**CINDERELLA** **SF Line A/B** Mariehamn Finland	*46 398* *29 223* 4 228 T/cm 41,5	NV (Class cont.)	**1989** Wartsila Marine Industries Inc. Turku Shipyard—Turku/Abo (1302) 191,00 35,84 6,600 169,00 29,00 14,65 11 dks, 5 in superstructure	**TM Passenger/RoRo Cargo** 914cbn 2810bth P Ice strengthened Bow door & ramp L 16,01 W 7,40 SWL 45 Stern door/ramp L 9,25 W 7,40 SWL 45 Lane Length 1800 Cargo Width 7,00 Clear height 4,80 Cars 480	Sulzer 4 Vee Oil 4SA each 12Cy. 400 × clutches, flexible couplings & shafts 28 780kW (39 127bhp) Oy Wartsila Ab Gen 4 × 590kW 660V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propelle Fuel 45,0t (d.o.) 1 240,0t (hvf)-15
6500167 J8BD4 2521 Df Esd Gc Rdr RTm/h/v SatCom 1376110	**CINDERELLA** ex Jules Range-89 ex Jules Verne-88 **Atlantic Range Shipping Co. Ltd.** Kingstown St. Vincent and the Grenadines	**22 273** 12 820 14 066 T/cm 38,5	BV	**1965** At. & Ch. de la Seine Maritime—Le Trait (171) 201,02 24,87 7,521 188,27 24,81 16,46 P 36,0 B 22,0 F 25,6 2 dks Bow/CM 81 Diam. 0,305	**S Liquefied Gas Carrier** LNG Atmospheric 7 Ta (9% Ni.stl) ind cyl vert ER L.(gas) 25 500 HeCls. B 12 Cargo pumps total 5 100T/hr	2 S Turb dr geared to sc. shaft 12 000shp (8 827kW) Forges & Chantiers de la Mediter Gen 2 × 700kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 840,0t (o.f.)(methane gas
8917065 SBLK Df Esd Gc Rdr RT	**CINDERELLA** **Rederi AB Lexa** City Jetline Rederi AB Vaxholm Sweden	*323* *139* 40		**1990** Marinteknik Verkstads AB.—Oregrund (B78) 41,76 1,101 36,61 7,68 2,68	**TM Ferry** —dk P	M.T.U. 2 Vee Oil 4SA each 12Cy. 165 × & sr geared to sc. shafts 2 302kW (3 130bhp) M.T.U. Friedrichshafen GmbH 2 Water jet propulsion units
8900957	**CINDERELLA II** **P/R for Cinderella II** City Jetline Rederi AB Vaxholm Sweden	**324** 139 40		**1989** Marinteknik Verkstads AB.—Oregrund (B72) 41,76 7,67 7,65 2,68	**Aluminium Alloy TM Ferry**	M.T.U. 2 Vee Oil 4SA each 12Cy. 165 × clutches, flexible couplings & shafts 2 300kW (3 127bhp) M.T.U. Friedrichshafen 2 Water jet propulsion units
8619821 SLWE Rdr RT	**CINDERELLA WEST** ex Cinderella-90 **City Jetline Rederi AB** Vaxholm Sweden	*324* *139* 50		**1987** Marinteknik Verkstads AB.—Oregrund (B65) 41,76 7,68 1,101 7,65 2,70 1 dk	**Aluminium Alloy TM Ferry** 450dk P	Scania 4 Vee Oil 4SA each 8Cy. 127 × & sr geared to sc. shafts 1 684bhp (1 239kW) Saab-Scania 2 Water jet propulsion units
7706794 YQMT 1048 Df Esd Gc Pfd Rdr RT	**CINDRELU** **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**3 971** 1 864 2 119	RNR	**1977** VEB Volkswerft Stralsund—Stralsund (227) 101,48 (BB) 15,22 5,600 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha 6W Der 2(5) 4(3)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock Gen 1 × 560kW 1 × 480kW Controllable pitch propeller Fuel 1 238,5t
7907829 PDJU VLI 25 RT	**CINDY** ex Rosalia Clasina-87 **De Nooyer's VLI 25 B.V.** Vlissingen Netherlands	**344** 151 —		**1980** Stocznia Remontowa "Nauta"—Gdynia (395) 40,01 ... ... 1 dk	**M Fishing** Side Trawler Beam-trawl	Deutz Vee Oil 4SA 12Cy. 240 × 280 2 000bhp (1 471kW) Kloeckner Humboldt Deutz
7601736 572033	**CINDY ANN** **Cindy Ann Joint Venture** Los Angeles-Long Beach, Ca United States of America	**1 156** 594 —		**1976** J. M. Martinac SB. Corp.—Tacoma, Wa (206) 68,10 59,29 12,81 5,59	**M Fishing** Tuna Seiner	General Motors Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. Electro-Mo
5072905 WS9079 287890 Rdr RT	**CINDY CENAC** **American Navigation Co.** Houma, La United States of America	**159** 108 —	(AB)	**1962** Main Iron Works Inc.—Houma, La (104) *25,61* 7,37 3,080 25,68 7,32 3,48 1 dk BK 51	**TM Tug**	White Superior 2 Oil 4SA each 6Cy. 216 × 267 to sc. shafts White Motor Co. Fuel 63,0t

CINDY G. ex Sea Queen **Fraga Inc.** Brownsville, Tx United States of America	**126** 85 —		**1973** Marine Mart Inc.—Port Isabel, Tx ... ... 20,81 6,15 3,66 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
CINDY HARDY Invercargill New Zealand	**132** 113 —		**1963** B. D. Wilson—Smithton, Tas. - 6,86 - 6,81 2,41 1 dk	**Wood Aux M Fishing** Side-fishing Ketch 3 Ho 3,6 1,8 3,6 Der 1(3)	Gardner Oil 4SA 8Cy. 140 × 197 200bhp (147kW) L. Gardner & Sons Ltd. Manchester Fuel (d.o.)
CINDY J **Leland James Inc.** United States of America	**150** — —		**1987** Rodriguez Boat Builders Inc.—Coden, Al 25,61	**M Fishing** Side Trawler Shrimp-trawl	Cummins KTA-19-M Oil 4SA 6Cy. 159 × 159 Cummins Engine Co. Inc. U.S.A.
CINDY LYNN **Cindy Lynn Inc.** Mobile, Al United States of America	**121** 82 —		**1979** S. & R. Boat Builders Inc.—Bayou la Batre, Al *22,41* 6,76 3,38 1 dk	**TM Fishing** Stern Trawler	General Motors 12V-71-TI 2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
CINDY MOZEL **J. Mozel Towing & Salvage Ltd.** Vancouver, B.C. Canada	**149** 22 —	(AB)	**1975** Vito Steel Boat & Barge Cons. Ltd.—Delta, B.C. (144) 23,32 7,32 3,887 22,26 4,12 F 13,5 1 dk BK 229	**TM Tug**	Caterpillar 3512TA 2 Vee Oil 4SA each 12Cy. 170 × 190 reverse reduction geared to sc. shafts NE 84 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 33kW 11kn
CINDYA ex Mercantil Mage-89 ex Araguary-88 **Scheepvaartmij Unidor N.V.** Willemstad Netherlands Antilles & Aruba	T.Mk **1 329** 563 3 502	BV GL ✠Classed LR until 30/11/85	**1984**-10 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (171) 93,53 (BB) 18,24 4,612 80,02 18,01 10,09 F 9,2 2 dks rf nil	**TM RoRo Cargo/General Cargo** Str. heavy cargoes Stern door/ramp L 8,00 W 11,50 SWL 25 Lane Length 344 Trailers 53 1 Ho ER B.6 992 TEU 260 C.Ho 132/20' (40') C.Dk 128/20' (40') 1 Ha (stl) ER Cr 2(25)	MAN 6L25/30 2 Oil 4SA each 6Cy. 250 × 300 with flexible couplings & sr reverse geared to sc. shafts 2 384kW (3 241bhp) Mecanica Pesada S.A. Taubate Gen 3 × 200kW 220/440V 60Hz a.c. Thw. thrust propeller fwd Fuel 106,5t (d.o.) 382,5t (hvf) 12,4kn
CINE **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*1 593* *1 053* 2 689	AB	Lch.**1977** Celiktekne Sanayii ve Ticaret A.S.—Istanbul (5) Cmpl.**1986** Turkiye Gemi Sanayii A.S.—Camialti (226) 80,09 (BB) 12,93 5,201 70,11 12,91 6,91 F 7,1 1 dk rf nil	**M General Cargo** 1 Ho 51,3 ER 2 Ha (stl) ER	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 geared to sc. shaft 2 400bhp (1 765kW) Atlas-MaK Maschinenbau West Germany Gen 2 × 150kW 220/380V 50Hz a.c. Directional propeller Fuel 322,0t (i.f.o.)-7,5pd 13,75kn
CINQ JUIN **Government of The Republic of Seychelles (Ministry de la Co-Operation)** Port Victoria Seychelles	**857** 449 271	BV	**1978** Ch. & At. de la Perriere—Lorient (314) 58,20 11,66 1,880 52,91 3,69	**TM Landing Craft** Mchy.aft	Poyaud A12150SCRM 2 Vee Oil 4SA each 12Cy. 150 × 180 880bhp (647kW) Soc. Surgerienne de Const. Mec. Surgeres 9kn
CINTA ex Halim Thea-90 Panama Panama	*2 063* *1 959* 3 564	AB	**1986** Malaysia Shipyard & Eng. Sdn.—Johore Bahru (31) 85,81 18,27 3,990 80,60 18,20 5,21 F 12,5 1 dk rf nil	**TM Tanker/ Deck Cargo Ship** 8 Ta ER TEU 110 C. 110/20'	Wartsila 6R22 2 Oil 4SA each 6Cy. 220 × 240 with clutches, flexible couplings & sr geared to sc. shafts 2 400bhp (1 765kW) Oy Wartsila Ab Vaasa/Vasa Gen 2 × 296kW a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 8kn
CINTA MURIEL ex Rio Tambre-53 **Dionisia Montenegro Gomez** Las Palmas Spain	**134** 88 —		**1942** Hijos de J. Barreras S.A.—Vigo *24,39* 5,80	**Wood S Fishing** Side Trawler	T 3Cy. 200 325 & 510 x 410 180ihp (132kW) Hijos de J. Barreras S.A. Vigo Fuel (o.f.) 9kn
CINTRA ex Adils-89 ex Seevetal-85 ex Eco Mira-83 ex Seevetal-82 **m.s. "Cintra" Schiffahrtsgesellschaft** Hamburg Antigua & Barbuda	**898** 607 2 060	GL	**1977** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (807) 71,99 (BB) 12,83 4,450 65,51 12,81 4,50 P 10,7 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.3 200 B.3 143 TEU 127 C. 127/20' 1 Ha (stl) (43,8 × 10,2) ER	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) MaK. Maschinenbau G.m.b.H. Kiel 12,5kn
CIOSSANE ex Newebe VI-77 **Armement Dakar-Peche** Dakar Senegal	**131** 63 —	(BV)	**1970** Ch. Normands Reunis—Courseulles-sur-Mer (19) 25,20 6,81 2,302 21,72 6,71 3,61 1 dk	**M Fishing** Side Trawler Ref 1 Ho	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 48,5t (d.o.) 9kn
CIOVO ex Faro-85 **Mid Adriatic Shipping & Trading Inc.** Jadranska Slobodna Plovidba (JADROSLOBODNA) Panama Panama	**9 911** 6 426 17 726 T/cm 27,3	BV	**1977** Tsuneishi Zosen K.K.—Numakuma (415) 146,01 (BB) 9,270 138,03 22,31 12,45 1 dk	**M Bulk Carrier** 4 Ho 20,4 26,9 26,9 26,9 ER G.22 256 B.21 399 4 Ha (stl) (13,6 × 9,6) (19,5 19,5 19,5 × 11,2) ER Der 4(25)	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 14kn
CIPA I **Overseas Fish Traders Corp.** Nouadhibou Mauritania	*199* *63* 129	BV	**1986** Astilleros Armon—Navia (126) 29,49 7,85 3,075 25,56 7,76 3,92 1 dk	**M Fishing** Stern Trawler	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 with clutches, flexible couplings & sr reverse geared to sc. shaft 775bhp (570kW) Caterpillar Tractor Co. Peoria, Illinois
CIPA II **Overseas Fish Traders Corp.** Nouadhibou Mauritania	*199* *63* 127	BV	**1986** Astilleros Armon—Navia (127) 29,49 3,152 25,56 7,76 3,92 1 dk	**M Fishing** Ref In.170	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 with clutches, flexible couplings & sr reverse geared to sc. shaft 775bhp (570kW) Caterpillar Tractor Co. Peoria, Illinois
CIPI **CIPI S.A.** Manuel Cidras Rosales Huelva Spain	**270** 123 —	BV	**1974** Ast. de Huelva S.A.—Huelva 37,39 7,32 3,450 31,50 7,31 3,92 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 870bhp (640kW) Hijos de J. Barreras S.A. Vigo Fuel 133,0t (d.o.) 12,5kn
CIPREA ex Donquesto-84 ex Edward Forbes-79 ex Offshore Delight-72 ex Ross Delight-68 **Armafin S.r.l. Societa Finanziaria di Armamento** Roma Italy	**199** 60 —	RI ✠Classed LR until 31/8/84	**1964**-1 Cochrane & Sons Ltd.—Selby (1491) 31,22 7,12 3,366 25,91 7,01 3,81 B & F 24,4 RW rf 457 BK 127 conv Stern Trawler Fishing 72	**M Research** Hydrographic Diving Support 2W Der 1(6)	Paxman Vee Oil 4SA 8Cy. 178 × 197 450bhp (331kW) Davey, Paxman & Co. Ltd. Colchester

8825092	**CIPTA SAMODRA 1** ex SMF 131 **P.T. Cipta Samodra** Jakarta Indonesia	201 98 —	KI	**1969** Kochiken Zosen—Kochi 37,55 7,10 2,800 - - 3,20 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 478kW (650bhp) Niigata Eng. Co. Ltd. Gen 1 × 256kW 230V
7507760 EHNQ Df Esd Gc Pfd Rdr RT	**CIRCOS** **Government of Spain (Departamento de la Fuerza Naval)** Santander Spain	597 213 791	(AB)	**1978** Astilleros del Atlantico S.A.—Santander (207) 41,20 11,59 5,492 39,10 10,60 6,05 1 dk BK 64	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	Sulzer 2 Vee Oil 4SA each 16 reduction geared to Ast. Espanoles S.A. Gen 2 × 152kW
5066384 IBGR 312 Df Esd Pfd Rdr RT	**CIRO TERZO** ex Angeliki H-79 ex Persa Lydia-73 ex Caudebec U.N. 2-68 ex Caudebec-60 **Mediterranean Bulkcarriers S.r.l. MEDIBULK** Torre del Greco Italy	2 497 1 292 3 743	RI (BV)	**1958** Ottensener Eisenwerk A.G.—Hamburg (529) 96,70 13,54 6,097 88,55 13,50 6,89 1 dk RW	**M General Cargo** 2 Ha (24,0 23,7 × 8,6) ER Der 8(3-5)	MWM 2 Oil 4SA each 8Cy. 32 couplings & geared 2 400bhp (1 765kW) Motorenw. Mannheim A Fuel 256,0t
6928711 GNAM 338774 Df Esd Gc Pfd Rdr RTm/h/v	**CIROLANA** **Government of The United Kingdom (Ministry of Agriculture, Fisheries & Food)** Grimsby United Kingdom	1 731 441 563	✠**100A1** SS 9/83 stern trawler Ice Class 2 ✠**LMC** EL O $1\frac{5}{16}$"U2 FN 1373	**1970**-7 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (454) 72,47 14,08 5,030 62,49 14,03 7,93 B 13,8 F 26,3 2 dks rf 1219 5BH to U dk 3 to 2nd dk WB130t	**D-E Research/Fishing** Stern Trawler 2 Ho 5,8 7,9 ER 5 Ha (stl) (1,0 × 1,2) (1,6 3,0 × 1,5) (2,1 × 1,0) (2,1 × 2,1) ER Der 1(7) 1(5) 2(1,5)	Allen 3 Oil 4SA each 6Cy. 32 (2 427kW) driving 3 d.c. connected to 2 1 100shp (809kW) (W. H. Allen, Sons & Co Gen 2 × 400kW 1 × Thw. thrust propeller fw Fuel 330,0t (d.o.)
7363994 C6HJ9 715428 Df Esd Gc Pfd Rdr RTh/v SatCom 1103156 AMVER	**CIRRUS** ex Chamal-89 ex Jonny-83 **Total Compagnie Francaise de Navigation (T.C.F.N.)** Nassau Bahamas	66 341 51 068 134 473 T/cm 102,8	BV (NV)	**1974** Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (670) 280,09 (BB) 41,20 16,714 268,00 41,15 21,95 1 dk rf 102 Bow/CM 137 Diam. 0,406 MH 1,8	**M Tanker** COW IGS SBT 12 Ta ER L.(oil) 167 905 HeCls. BC 4 Cargo pumps total 12 000T/hr	B&W Oil 2SA 10Cy. 840 × 1 18 389kW (25 000bhp) Eriksbergs M/V A/B Gen 2 × 900kW 1 × Fuel 484,0t (d.o.) 5 593
7739222 WYC6192 590337	**CIRRUS** **White Wave Corp.** New York, NY United States of America	129 88 —		**1978** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Stern Trawler	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co.
7100536 WC7249 259472	**CIRUS** **Wilfred L. Derosier** Seattle, Wa United States of America	182 151 —		**1943** Maritime Shipyards—Seattle, Wa *25,09* 8,11 2,65	**Wood M Fishing**	Caterpillar Oil 330bhp (243kW) Caterpillar Tractor Co. Fuel (d.o.)
7530327 HOEV 6819-76A Df Esd Gc Rdr RT	**CISCO** ex Weelek-81 **Kim-Crest S.A.** Panama Panama	3 768 2 681 6 516	AB (NK)	**1976** Higaki Zosen K.K.—Imabari (176) 105,57 16,36 6,817 98,61 16,34 8,41 P 17,4 F 11,6 1 dk rf nil	**M General Cargo** 2 Ho ER G.8 383 B.7 909 2 Ha (27,2 28,5 × 8,3) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 7 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 132kW 380V
7647120 334 Rdr RT	**CISNADIE** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	194 61 305	RNR	**1974** Santierul Naval Braila—Braila 29,24 8,31 3,277 4,32 1 dk	**TM Tug** Ice strengthened	Russkiy 2 Oil 2SA each 6Cy. 30 Russkiy-Diesel Works Gen 2 × 25kW 220V 5 2 Controllable pitch pro Fuel 38,5t (d.o.)
7387392 Df Esd Gc Rdr RT	**CISNE BLANCO** ex Pineiro Correa-89 **Pesca Cisne** Valparaiso Chile	536 151 314	BV	**1976** Ast. Gondan—Puerto de Figueras (108) 47,40 8,51 3,860 42,50 8,49 6,20 2 dks	**M Fishing** Side Trawler Mchy.aft	A.B.C. Oil 4SA 8Cy. 242 × 32 853kW (1 160bhp) Anglo-Belgian Co. N.V. Gen 2 × 168kW 380V Fuel 177,0t (d.o.)
7387366 Df Esd Rdr RT	**CISNE VERDE** ex Rio Verdugo-89 **Pesca Cisne** Valparaiso Chile	327 150 —	BV	**1976** Ast. Gondan—Puerto de Figueras (129) 46,36 8,59 4,101 39,50 8,51 6,25 1 dk len 81	**M Fishing** Side Trawler Mchy.aft	Deutz Vee Oil 4SA 12Cy. 220 883kW (1 200bhp) Hijos de J. Barreras S. Gen 1 × 336kW 380V Fuel 169,0t (d.o.)
7018111 Df Esd Gc Pfd Rdr RT	**CISSA EMERALD** ex Ijero I-90 ex Rhodian Trader-87 ex Rhodian Trader I-83 ex Nusantara V-82 ex Ocean Breeze-78 ex Eastern Palmas-77 ex Toho Maru-73 **Cissa Marine Ltd.** Nigeria	3 011 1 995 5 852	(NK)	**1970** Imabari Zosen—Imabari (230) 101,96 16,34 6,536 95,99 16,31 8,16 P 19,9 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.7 490 B.7 213 2 Ha (stl) (27,1 27,8 × 8,3) ER 4W Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 75 3 800bhp (2 795kW) Kobe Hatsudoki Seizos Gen 2 × 132kW 445V Fuel 559,0t
6922913 ILLU 7824	**CISTERNA 3** **Minitankers S.p.A.** Roma Italy	492 281 705	(RI)	**1955** Cant. Nav. Ind. Nav. Mecc. Affini SpA I.N.M.A.—La Spezia (20) 68,26 9,00 66,50 8,97 2,39 1 dk len 68	**M Tanker** Oil Chemical 14 Ta 1 Ho ER	Deutz 2 Oil 4SA each 6Cy. 22 460bhp (338kW) Kloeckner Humboldt De
6922925 ILLV 2947	**CISTERNA 4** **Societa Approvvigionamento Acqua Navi Isole (S.A.N.I.)** Palermo Italy	492 281 705	(RI)	**1955** Cant. Nav. Ind. Nav. Mecc. Affini SpA I.N.M.A.—La Spezia (21) 68,26 9,00 2,291 66,50 8,97 2,39 1 dk len 68	**M Tanker** Oil Chemical 14 Ta 1 Ho ER	Deutz 2 Oil 4SA each 6Cy. 22 460bhp (338kW) Kloeckner Humboldt De
7517428 HO2992 5135-PEXT2 RT	**CITADEL** ex LCT 4038 **Paolo Murri** Panama Panama	522 210 —	(NV)	**1945** Sir Wm. Arrol & Co. Ltd.—Alloa 66,15 11,61 1,524 66,02 conv RoRo Cargo/ Tank Landing Craft —	**TM RoRo Cargo/ Landing Craft**	Paxman 4 Vee Oil 4SA each 12 sc. shafts Davey, Paxman & Co. L 220V d.c.
6716986 YJWD6 128 Df Esd Gc Pfd Rdr RTv SatCom 1576110 CHIL AMVER	**CITADEL HILL** ex Canadian Highlander-83 ex Cape Breton Highlander-80 ex Thorsdrake-75 **Leitch Transport Ltd.** Barber Ship Management Ltd. Port Vila Vanuatu	24 740 18 240 52 654 T/cm 53,4	**100A1** SS 12/88 strengthened for ore cargoes Nos. 3, 5 & 7 holds may be empty **LMC** EL L $3\frac{3}{16}$"U2 FN 9412 (NV)	**1967** Furness S.B. Co. Ltd.—Haverton Hill (526) 213,39 (BB) 29,32 12,675 202,39 29,27 17,23 P 32,7 F 14,4 1 dk rf 114 conv Bulk Carrier 78 NS 11BH WB21767T incl. Comb. btm & STs in No. 1 hold 843T, topside tanks in holds 7834T & No. 5 hold 45% full 3563T	**M Bulk Carrier** Self-unloader 8 Ho 15,5 21,9 18,2 21,9 18,2 21,9 18,2 20,1 ER G.60 267 8 Ha (stl) (9,7 × 10,3) (12,8 12,8 12,8 12,8 10,6 10,6 10,6 × 13,7) ER	B&W Oil 2SA 6Cy. 840 × 18 13 800bhp (10 151kW) Harland and Wolff Ltd. AuxB (o.f.) 7kgf/cm^2 (6 AuxB (ex.g) & rcv 7kgf Gen 1 × 370kW 2 × Fuel 223,5t (d.o.) 3 038

CITADEL VICTORY **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 607** 4 563 10 852	AB	**1945** Permanente (Shipyard No. 2)—Richmond, Ca (733) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 725 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Lynn, Ma Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
CITANDUI **P.N. Pertambangan Minyak Dan Gas Bumi Negara (PERTAMINA)** Jakarta Indonesia	**138** 39 36		**1975** P.T. Adiguna Shipyard—Tanjung Priok (42) 29,11 2,744 26,83 7,40 3,36 1 dk	**TM Tug**	Niigata 6L25BXB 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Japan
CITARUM **P.T. Pertamina Tongkang** Jakarta Indonesia	**133** 39 36	AB KI	**1975** P.T. Adiguna Shipyard—Tanjung Priok (43) 29,11 2,744 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	Niigata 6L20AX 2 Oil 4SA each 6Cy. 200 × 260 Niigata Eng. Co. Ltd. Niigata
CITO ex Edina-89 **Navyleader Shipping Ltd.** Wagenborg Shipping B.V. Limassol Cyprus	**964** 762 1 652	GL	**1975** Werftunion G.m.b.H. & Co., Zweigniederlassung Emden—Emden (119) 74,99 10,22 3,884 70,11 10,20 4,02 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,9 ER G.2 407 B.2 373 1 Ha (46,7 × 7,6) ER	MaK 6M451AK Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 48kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 10,5kn
CITO ex Adria-90 ex Adriana-86 Denmark (DIS)	T.Mk **499** 336 1 280	GL	**1970** Bayerische Schiffbau G.m.b.H. —Erlenbach/Main (1011) 69,83 (BB) 11,61 3,591 65,46 11,52 6,91 P & B 15,9 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 45,6 ER G.3 229 B.2 965 1 Ha (stl) (31,2 × 7,6) ER	MWM RHS345SU Oil 4SA 6Cy. 360 × 450 sr geared to sc. shaft 1 650bhp (1 214kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 42kW 1 × 30kW 380V 50Hz a.c. Fuel 142,0t (d.o.) 12,5kn
CITRA AYU ex BT Promoter-86 ex Havdrott-85 **Landersville Shipping Corp.** Thome Ship Management Pte. Ltd. Nassau Bahamas	**121 098** 96 119 240 259 T/cm 142,8	NV	**1976** Howaldtswerke-Deutsche Werft A.G. —Kiel (85) 325,36 (BB) 49,05 20,667 310,32 49,00 26,88 1 dk rf nil Bow/CM 156 Diam. 0,800 MH 2,1 conv Tanker 86	**S Tanker** Storage CBT COW IGS 16 Ta ER L.(oil) 287 032 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) General Electric A.G. "Weser" Bremen Gen 2 × 900kW 1 × 600kW 440V 60Hz a.c. Fuel 10 952,0t (o.f.) 184,0t (d.o.)-153,0pd 15kn
CITRA PACIFIC ex Shoei Maru No. 11-90 **Citra Pacific Co. S.A.** Panama Panama	**490** — 842		**1973** Hakata Zosen K.K.—Hakata (133) 11,03 3,048 44,99 11,00 5,49 1 dk RW	**M Sand Carrier** Mchy.aft	Daihatsu 6DSM-26 Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
CITRON JADE ex Coral Star-89 **Citron Carriers Inc.** Dooyang Line Co. Ltd. Panama Panama	*4 299* *2 696* 6 846	KR (NK)	**1985** Dong Hae SB. Co. Ltd.—Ulsan (8441) 110,17 16,44 6,746 103,03 16,41 8,56 P 20,2 F 12,1 1 dk	**M General Cargo** 2 Ho ER G.9 438 B.8 426 2 Ha (stl) (29,7 30,7 × 8,5) ER Der 1(30) 1(20) 2(15)	Hanshin 6EL44 Oil 4SA 6Cy. 440 × 880 2 942kW (4 000bhp) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 200kW 445V 60Hz a.c. 12,5kn
CITRUS ISLAND **Citrus Island S.A.** Panama Panama	*15 833* *9 000* 26 587	NK	**1985** Kanasashi Zosensho—Toyohashi (3067) 167,21 (BB) 9,543 160,03 26,01 13,31 P 11,5 F 11,4 1 dk	**M Bulk Carrier** 5 Ho ER G.33 918 B.32 682 5 Ha (stl) (13,7 19,2 19,2 19,2 19,2 × 13,1) ER Cr 4(30)	B&W 6L50MCE Oil 2SA 6Cy. 500 × 1620 5 865bhp (4 314kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 360kW 450V 60Hz a.c. Fuel 127,0t (d.o.) 1 254,5t (hvf)-20,0pd 14kn
CITTA DI ABBAZIA ex Abbazia-53 **Aniello e Giuseppe Aponte** Napoli Italy	**369** 136 —	RI	**1939** Cant. Nav. del Quarnaro—Fiume (210) 54,18 8,51 1,001 50,70 8,49 3,54 B 11,0 1 dk R conv Ferry —	**TM RoRo Cargo/Ferry**	Fiat 2 Oil 4SA each 8Cy. 230 × 310 1 280bhp (942kW) NE 62 S.A. Fiat S.G.M. Torino
CITTA DI AUGUSTA **Augustea Imprese Marittime e di Salvataggi S.p.A.** Scinicariello Augustea Ship Management S.p.A. Napoli Italy	**199** 59 —	RI	**1978** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona (31) 32,11 9,17 3,801 28,02 8,49 4,27 1 dk	**M Tug** Fire-fighting	Polar F212V-D Vee Oil 4SA 12Cy. 250 × 300 reverse reduction geared to sc. shaft A/B Bofors Nohab Trollhattan
CITTA DI CATANIA **Augustea Imprese Marittime e di Salvataggi S.p.A.** Scinicariello Augustea Ship Management S.p.A. Napoli Italy	**198** 42 —	RI	**1989** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona (57) 31,27 9,16 3,200 28,01 8,50 4,25 1 dk.	**M Tug**	Wartsila 8V25 Vee Oil 4SA 8Cy. 250 × 300 with flexible couplings & sr geared to sc. shaft Oy Wartsila Ab Finland Gen 2 × 80kW 380V 50Hz a.c. 1 × 37kW 26V d.c. Controllable pitch propeller Fuel 80,0t (d.o.)-9,65pd 13kn
CITTA DI FANO ex Aringa-53 **Armatore Vincenzo Cavarretta & C.**	**334** 228 —	(GL) (RI)	**1924** Deutsche Werft Reiherstiegwerft—Hamburg (69) 44,91 7,45 42,25 7,40 4,47 RQD 23,8 F 7,4 1 dk R conv Side Trawler Fishing 53	**M General Cargo** 1 Ho	Ansaldo Oil 4SA 7Cy. 265 × 410 350bhp (257kW) E made45 fitted53 S.A. Ansaldo Genova
CITTA DI ISCHIA ex Langeland-61 **Alilauro Aliscafi del Tirreno S.p.A.** Napoli Italy	**483** 202 508	(BV) (RI)	**1926** Helsingors Jernskibs og Mask'byg. —Helsingor (175) 48,49 9,33 3,277 45,83 9,30 4,12 1 dk R conv Ferry 34 conv Rail Vehicles RoRo Cargo/Ferry 61	**TM RoRo Cargo/Ferry** Deck Cargo	Deutz 2 Oil 4SA each 6Cy. 320 × 450 2 260bhp (1 662kW) NE 67 Kloeckner Humboldt Deutz Koeln
CITTA DI LIVORNO **Antonio e Domenico Sessa** Livorno Italy	**120** 44 —		**1972** Cant. Nav. Fratelli Maccioni—Viareggio (3) 28,76 6,13 1,982 23,42 6,10 3,05 1 dk	**M Fishing** Side Trawler	Blackstone Oil 4SA 8Cy. 222 × 292 540bhp (397kW) Lister Blackstone Ltd. Stamford
CITTA DI PIOMBINO ex Malmo-69 **Navigazione Arcipelago Maddalenino S.p.A. (NAV.AR.MA)** Cagliari Italy	**495** 180 288	RI (GL)	**1964** Jos. L. Meyer—Papenburg (522) 56,22 11,03 2,820 51,01 11,00 4,12 1 dk	**TM RoRo Cargo/Ferry** —dk P	Deutz 2 Oil 4SA each 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln
CITTA DI PROCIDA ex Sesame ex LCT 106 **Petrolmare S.r.l.** Napoli Italy	**397** 71 —	(BV) (RI)	**1944** .............U.S.A. 57,00 11,61 1,410 51,57 11,57 1,66 1 dk conv RoRo Cargo/ Tank Landing Craft —	**TM Ferry**	2 Oil 4SA each 12Cy. 178 × 199 1 400bhp (1 030kW) Davey, Paxman & Co. Ltd. United Kingdom 8kn

5073351 IQXA 136	**CITTA DI QUARTU S. ELENA** ex Monella-62 ex Dankward-36 **Edmondo Denotti** Cagliari Italy	**184** 99 —	(GL)	**1911** J. Frerichs & Co. A.G.—Einswarden (231) 34,93 6,58 32,69 6,56 2,98 RQD 4,3 1 dk R conv Schooner General Cargo —	**M Dredger** 1 Ho	Oil 4SA 6Cy. 170 × 240 220bhp (162kW) E made64 F. Arona
8120480 IRYK 1638	**CITTA DI RAVENNA** **S.E.R.S. S.p.A. Societa Esercizio Rimorchi e Salvataggi** Napoli Italy	**199** 42 —	RI	**1982** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona (42) 32,21 9,17 3,801 28,02 8,51 4,27 1 dk	**M Tug** Fire-fighting	Polar Vee Oil 4SA 12Cy. 250 × 3 sc. shaft Nohab Diesel A/B
7434420 IRFH 175 Rdr RT	**CITTA DI SIRACUSA** **Augustea Imprese Marittime e di Salvataggi S.p.A.** Scinicariello Augustea Ship Management S.p.A. Siracusa Italy	**213** 25 —	RI	**1977** Bacino di Carenaggio S.p.A.—Trapani (9) 31,02 8,62 3,803 28,02 8,60 4,68 1 dk	**M Tug**	MAN Oil 4SA 8Cy. 300 × 450 red shaft Masch. Augsburg-Nuernberg Controllable pitch propeller
8624541 9HON2 1661 Df Esd Gc Pfd Rdr RT	**CITTADELLA** ex Prins Bernard-87 **Gozo Channel Co. Ltd.** Valletta Malta	**1 973** 1 099 —	BV	**1950** N.V. Koninklijke Maats. "De Schelde" —Vlissingen 87,00 4,201 84,97 12,20 5,31 1 dk	**M RoRo Cargo/Ferry**	Sulzer 2 Oil 4SA each 7Cy. 320 × 2 320bhp (1 706kW) N.V. Koninklijke Maats. "De Controllable pitch propeller a
8920672 IUJI 269 Pfd Rdr RTm/h/v	**CITTI SHIPS** **"Aliscafi"-S.N.A.V. S.p.A.** Messina Italy	**223** 147 20	RI (Class cont.)	**1990** Cant. Nav. Rodriquez S.p.A.—Messina (236) 31,22 1,501 26,42 6,71 3,71	**Aluminium Alloy TM Hydrofoil Ferry** 210dk P	M.T.U. 2 Vee Oil 4SA each 16Cy. 1 clutches, flexible coupling to sc. shafts 3 080kW (4 187bhp) M.T.U. Friedrichshafen Gmb Gen 2 220V 50Hz a.c.
7948172 WE6550 265053	**CITTIE POINTE** ex Brian F ex Michael Tracy-80 ex Valmet **B & B Tugs Inc.** Boston, Ma United States of America	**147** 65 —		**1953** Alexander Shipyards Inc.—New Orleans, La (550) *25,06* 7,62 3,41 1 dk	**M Tug**	General Motors Vee Oil 2SA 12Cy. 216 × 2 General Motors Corp.
7413983 GUWS 366082 Pfd Rdr RT	**CITY** **F. T. Everard & Sons Ltd.** London United Kingdom	**499** 330 880	✠**100A1** SS 4/86 short international voyages ✠**LMC** EL I $\frac{15}{16}$"U2 FN 708	**1976**-3 Scheepswerf Bijlholt B.V.—Foxhol (600) 56,11 9,89 3,245 52,02 9,81 3,79 P 11,0 F 6,8 1 dk rf nil NS 3BH WB325T	**M General Cargo** 1 Ho 36,2 ER G.1 133 B.1 065 1 Ha (stl) (28,0 × 5,9) ER	Blackstone Oil 4SA 6Cy. 222 × 292 rev to sc. shaft 750bhp (552kW) Mirrlees Blackstone (Stamfo Gen 1 × 28kW 1 × 16kW 300/220V 50Hz a.c. Fuel 46,5t (d.o.)
5037644 SV9843 8919 Esd Rdr	**CITY OF ANDROS** ex Basiluzzo-85 **Aias Maritime Co.** Canopus Shipping S.A. Piraeus Greece	**801** 332 203	(RI)	**1962** Cant. Nav. Cassaro—Messina (115) 62,01 9,83 2,794 56,04 9,78 4,32 1 dk RW	**TM General Cargo** 1 Ho ER B.160	B&W 2 Oil 2SA each 5Cy. 280 × 1 730bhp (1 273kW) Cant. Nav. Riuniti
8002705 V2CL Df Esd Gc Pfd Rdr RTm/h/v	**CITY OF ATHENS** ex Estetrader-87 ex Kalkara-86 ex Kahira-84 ex Estetrader-83 ex Auvergne-83 ex Estetrader-82 **Hermann Buss KG m.s. "Emstrader" G.m.b.H. & Co.** Reederei Hermann Buss Hamburg Antigua & Barbuda	T.Mk **1 594** 1 165 4 125 **3 052** 2 073 6 652	GL	**1980** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (821) 113,11 (BB) 19,05 4,976/6,425 103,36 19,02 7,24 P 11,0 F 12,2 2 dks	**M General Cargo** Portable-guides Ice strengthened 2 Ho 26,5 39,1 2 TwD G.9 216 B.8 754 TEU 405 C.Ho 172/20'(40') C.Dk 233/20'(40') incl. 30 ref C. 2 Ha (stl) (25,1 37,8 × 15,3) ER Cr 2(35)	MaK Oil 4SA 8Cy. 450 × 550 re shaft 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b. Thw. thrust propeller
6913302 GZME 337292 Esd Pfd Rdr RT	**CITY OF BRISTOL** ex Hoveringham IV-90 **U.M.D. (Western) Ltd.** United Marine Dredgers Ltd. Bristol United Kingdom	**1 027** 488 1 591	BV	**1969** Appledore Shipbuilders Ltd.—Appledore (A.S.66) 72,01 12,07 3,836 70,06 11,89 4,63 1 dk len 73	**M Dredger/Sand Carrier** Suction Mech. discharge Stationary (Shore-delivery Boom-discharge) Single side arm 1 Ho ER Hopper 625	English Electric Vee Oil 4SA 8Cy. 260 × 36 1 050bhp (772kW) English Electric Diesels Ltd. Div.
7020231 GOPR 340143 Esd Pfd Rdr RTm/h/v	**CITY OF CHICHESTER** ex Chichester City-90 **U.M.D. (Southern) Ltd.** United Marine Dredgers Ltd. Littlehampton United Kingdom	**991** 433 1 726	BV ✠Classed LR until 30/3/84	**1970**-7 J. Bolson & Son Ltd.—Poole (571) 59,75 11,99 4,382 56,39 11,89 5,03 P 12,5 F 8,6 1 dk rf nil	**M Dredger/Sand Carrier** Suction 1 Ho 22,8 ER	Blackstone Oil 4SA 8Cy. 222 × 292 sr shaft 1 000bhp (736kW) Lister Blackstone Mirrlees M Gen 2 × 60kW 440V 50Hz Fuel 30,5t (d.o.)
7510896 GXIC 377502 Df Esd Gc Rdr RTm/v SatNav AMVER	**CITY OF DURBAN** ex ACT 8-90 ex City of Durban-85 ex Portland Bay-84 ex City of Durban-83 **Ellerman Lines Ltd. & The Charente Steam-Ship Co. Ltd.** Cunard Ellerman Shipping Services Ltd. Douglas Isle of Man (British)	*52 055* *21 263* 47 209	✠**100A1** CS 2/83 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Rt 687,5/84,0U3 FN 13134	**1978**-2 A.G. "Weser"—Bremen (1401) 258,55 (BB) 32,31 13,026 248,22 32,26 20,65 B & F 246,3 1 dk rf nil 8BH WB13488T incl. DTf1340T, Comb. btm & STs in Nos. 3, 5 & 6 holds 9686T, STs in No. 5 hold 832T	**TM Container Ship** Fixed-guides Ref pt higher tensile steel 7 Cell. Ho 14,4 27,8 33,9 27,8 34,1 ER 28,4 34,4 In.49 280 TEU 2436 C.Ho 1780/20' C.Dk 656/20' incl 941 ref C. 9 Ha (stl) ER 4 Ha (stl) 18 Wing Ha (stl) ER 8 Wing Ha (stl)	MAN 2 Oil 2SA each 8Cy. 900 × 32 000bhp (23 538kW) Masch. Augsburg-Nuernberg 2 WTAuxB (o.f.) 9kgf/cm² 2 AuxB (ex.g) & rcv 9,5kgf/ rcv 9kgf/cm' (8,8bar) Gen 6 × 1500kW 3300V 6 2 Thw. thrust Contr. pitch pr Fuel 246,0t (d.o.) 5 852,5t
7306312 GTON 359351 Df Esd Gc Pfd Rdr RTv SatCom 1441630 BCOE	**CITY OF EDINBURGH** **The Ben Line Steamers Ltd. & Domino Container Ships Ltd.** Benmarine Ltd. Leith United Kingdom	*55 889* *20 669* 48 810	✠**100A1** CS 1/86 ✠**LMC** **UMS** EL Rt 3$\frac{5}{16}$"U3 FN 14644	**1973**-11 Howaldtswerke-Deutsche Werft —Hamburg (57) 288,73 (BB) 32,34 13,024 273,97 32,26 21,19 B & F 268,0 2 dks, 3rd dk in Nos. 2 & 3 holds rf 102 DK fwd NS 9BH to U dk 1 to 2nd dk WB8932T incl. DTf741T Comb. btm & STs in way of No. 3 hold 556T STs in way of Nos. 4 & 6 holds 3288T	**TM Container Ship** Fixed-guides pt higher tensile steel 9 Cell. Ho 14,7 32,6 29,4 28,8 29,4 29,4 ER 30,0 14,0 14,0 TEU 2952 C.Ho 1284/20' 332/40' C.Dk 1004/20'(40') 21 Ha (stl) ER 8 Ha (stl)	MAN 2 Oil 2SA each 7Cy. 900 × 51 380bhp (37 793kW) NE Kawasaki Heavy Ind. Ltd. ✠ 2 NWTAuxB 3/81 10kgf/ ✠ 2 ne(ex.g) 3/81 15kgf/c Gen 3 × 1700kW 2 × 90
7100548 KGTC 241896	**CITY OF EUREKA** ex Pearl Harbor **Richard O. Young** Eureka, Ca United States of America	**105** 53 —		**1942** Marine View Boat Works—Tacoma, Wa *22,68* 6,15 3,15	**Wood M Fishing**	Oil 250bhp (184kW) White Motor Co. Fuel (d.o.)
5075799 SV4037 5835 Esd Rdr RTm	**CITY OF HYDRA** ex Claymore-76 **Andreas & George Kyrtatas** Canopus Shipping S.A. Piraeus Greece	**1 021** 431 161	✠**100A1** SS 4/89 coastal service Argo Saronic Gulf ✠**LMC** EL (k) 1$\frac{5}{16}$" FN 813	**1955**-6 Wm. Denny & Bros. Ltd.—Dumbarton (1482) 70,21 11,51 2,801 55,48 10,67 3,97 P & B 39,7 F 12,8 1 dk R rf 152 len 78 8BH WB109t incl. DTf19t	**TM Ferry/General Cargo** 500dk P 2 Ho 5,3 2,4 G.454 B.414 1 Ha (2,5 × 2,8) 1W Der 1(7,5)	Sulzer 2 Oil 2SA each 4Cy. 360 × 1 200bhp (883kW) Wm. Denny & Bros. Ltd. Gen 3 × 65kW 220V d.c. Fuel 43,5t (d.o.)

CITY OF LONDON **U.M.D. (City of London) Ltd.** United Marine Dredgers Ltd. London United Kingdom	**3 660** 1 098 5 989 T/cm 15,8	BV	**1989** Appledore Shipbuilders Ltd.—Appledore (147) 99,80 17,52 6,307 95,10 17,35 8,10 1 dk	**TM Dredger/Sand Carrier** Trailing Suction Mech. discharge (Shore-delivery Boom-discharge) Hopper 2 520	Mirrlees 6MB275 2 Oil 4SA each 6Cy. 275 × 305 with clutches, flexible couplings & sr geared to sc. shafts 3 730kW (5 071bhp) Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 2 × 385kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 160,0t (d.o.)-15,0pd 12,5kn
CITY OF MANCHESTER ex Laxfoss-85 ex City of Hartlepool-84 **Container Rentals Ltd.** Cunard Ellerman Shipping Services Ltd. Douglas Isle of Man (British)	**1 599** 1 084 4 352	**✠100A1** SS 9/88 container ship **✠LMC UMS** EL V 495,0/42,0U3 FN 2373	**1979**-5 Appledore Shipbuilders Ltd.—Appledore (A.S.123) 104,15 (BB) 16,77 5,684 96,37 16,51 8,11 P 18,6 F 10,4 1 dk rf 102 5BH WB2374T incl. DTf75T & STs in holds 1062T	**M Container Ship** Portable-guides DSS 2 Ho 26,9 40,0 ER G.6 958 B.6 720 TEU 300 C.Ho 132/20'(40') incl. 50 ref C. C.Dk 168/20'(40') 2 Ha (stl) ER	Doxford 58JS3 Oil 2SA 3Cy. 580 × 1220 5 000bhp (3 678kW) Doxford Engines Ltd. Sunderland AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 60,5t (d.o.) 276,0t (hvf)-16,5pd 14,5kn
CITY OF MIDLAND 41 **Wichconsin Inc.** Cleveland, Oh United States of America	**3 968** 833 3 175	AB	**1941** Manitowoc SB. Co.—Manitowoc, Wi (311) 124,06 17,76 5,681 118,32 17,68 7,17 B & F 116,2 2 dks R rf 305	**TS Passenger/RoRo Cargo/Ferry** Rail Vehicles 58cbn 509dk P Lane Length 113 Cargo Width 3,29 Clear height 5,36	U 10Cy. (10) 635 × 762 6 362ihp (4 680kW) Unaflow Skinner Engine Co. Erie, Pa Gen 2 × 500kW 240V 60Hz a.c. Fuel 794,5t (d.o.)-71,0pd 14kn
CITY OF MILWAUKEE **City of Frankfort** Muskegon, Mi United States of America	**2 942** 1 488 —	(AB)	**1931** Manitowoc SB. Corp.—Manitowoc, Wi (261) *106,05* 17,12 5,338 106,08 17,07 6,56 2 dks R	**TS Passenger/RoRo Cargo/Ferry** Rail Vehicles 16P	T 6Cy. (2) 521 (2) 864 & (2) 1422 x 914 2 700ihp (1 986kW) Manitowoc S.B. Corp. Manitowoc, Wi Gen 2 × 60kW 120V d.c. Fuel 217,5t (o.f.) 14,5kn
CITY OF MYCONOS ex San Marco-77 **Odysseas Compania Naviera S.A.** Canopus Shipping S.A. Piraeus Greece	**4 548** 2 371 1 397	GL (AB) (RI)	**1956** C.R.D. Adriatico—Trieste (1812) 112,05 15,55 5,335 98,00 15,50 9,61 B 54,6 3 dks RW rf 196 conv Ref Passenger/General Cargo 79	**TM Passenger Ship** CSD 127cbn 370bth P 4 Ho B.2 199 In.63 4 Ha (stl) 8W Der 1(10) 8(3)	Fiat 600.7S 2 Oil 2SA each 7Cy. 600 × 800 5 600bhp (4 119kW) C.R.D. Adriatico Trieste Gen 4 × 190kW Fuel 66,0t (d.o.) 305,0t (hvf)-24,5pd 15,5kn
CITY OF PIRAEUS ex Maid of Argyll-75 **Cycladic Cruises & Tourist S.A.** Canopus Shipping S.A. Piraeus Greece	**491** 239 65	GL	**1953** A. & J. Inglis Ltd.—Glasgow (1491 P) 49,66 9,15 1,734 47,07 8,54 3,05 B 36,6 1 dk RW	**TM Ferry** —P	Polar M461 2 Oil 2SA each 6Cy. 250 × 332 1 300bhp (956kW) British Polar Engines Ltd. Glasgow Gen 3 × 25kW 220V d.c. Fuel 9,5t (d.o.) 14kn
CITY OF PLYMOUTH **3i plc** Cunard Ellerman Shipping Services Ltd. Douglas Isle of Man (British)	**1 599** 1 083 4 352	**✠100A1** SS 8/88 container ship **✠LMC UMS** EL V 495,0/42,0U3 FN 2372	**1978**-11 Appledore Shipbuilders Ltd.—Appledore (A.S.121) 104,17 (BB) 16,77 5,684 96,37 16,50 8,11 P 18,6 F 10,4 1 dk rf 102 5BH WB2374T incl. DTf75T & STs in holds 1062T	**M Container Ship** Portable-guides DSS 2 Ho 26,9 40,1 ER G.6 958 B.6 720 TEU 300 C.Ho 132/20'(40') incl. 50 ref C. C.Dk 168/20'(40') 2 Ha (stl) ER	Doxford 58J4 Oil 2SA 3Cy. 580 × 1220 5 000bhp (3 678kW) Doxford Engines Ltd. Sunderland AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 60,5t (d.o.) 276,0t (hvf)-16,5pd 14,5kn
CITY OF POROS ex Vulcanello-83 **Afea Maritime Co.** Canopus Shipping S.A. Piraeus Greece	**688** 365 129	GL (RI)	**1962** Cant. Nav. Cassaro—Messina (116) 62,03 9,99 3,120 56,01 9,94 4,32 1 dk RW	**TM Ferry/General Cargo** —dk P 1 Ho B.160	B&W 5-28VBF-50 2 Oil 2SA each 5Cy. 280 × 500 1 730bhp (1 273kW) Cant. Nav. Riuniti Ancona 14,25kn
CITY OF PORT LOUIS ex Current-89 **Southern Seas Shipping Co. Ltd.** Port Louis Mauritius	**22 310** 14 825 36 850	**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 and 4 may be empty **LMC** EL 605,0/64,0U3 FN 7777 NK	**1984** Kurushima Dockyard Co. Ltd.—Onishi (2230) 189,52 (BB) 10,777 180,02 28,01 15,19 1 dk 7BH WB21450T	**M Bulk Carrier** pt higher tensile steel 5 Ho ER G.46 915 B.45 154 5 Ha (stl) (12,0 20,8 20,8 20,8 20,8 × 14,1) ER Cr 5(25,5)	Mitsubishi 6UEC60HA Oil 2SA 6Cy. 600 × 1500 6 164kW (8 380bhp) Kobe Hatsudoki K.K. Kobe AuxB(c) (Comp) 8kgf/cm² (7,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel (hvf) 14kn
CITY OF PORTSMOUTH ex Chichester Star-90 **U.M.D. (Southern) Ltd.** United Marine Dredgers Ltd. Portsmouth United Kingdom	**968** 470 1 708	BV ✠Classed LR until 30/3/84	**1973**-7 Goole SB. & Repairing Co. Ltd.—Goole (577) 59,75 11,97 4,382 56,39 11,89 4,96 P 12,5 F 7,7 1 dk rf nil	**M Dredger/Sand Carrier** Suction Single side arm Mchy.aft Hopper 784 1 sandpump 369kW (495bhp)	Blackstone Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft 919kW (1 249bhp) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 70kW 415V 50Hz a.c. 10kn
CITY OF RHODOS ex 33 Orientales-79 **Atlantis Naviera S.A.** Canopus Shipping S.A. Piraeus Greece	**5 276** 2 985 1 187	GL (AB) ✠Classed LR until 29/10/76	**1966**-2 Soc. Espanola de Const. Nav.—Cadiz (101) 130,28 17,30 4,217 119,41 17,01 5,39 B & F 117,4 3 dks RW rf 102 conv Ref Passenger/General Cargo 80	**TM Passenger Ship** 330cbn 510bth P Side doors 4 Ho 15,8 15,5 ER 13,1p&s G.991 In.100 1 Ha (stl) (1,8 × 2,9)	B&W 10-42VBF-75 2 Oil 2SA each 10Cy. 420 × 750 7 800bhp (5 737kW) E made63 fitted66 Soc. Espanola de Const. Nav. Bilbao Gen 5 × 240kW 380V 50Hz a.c. Fuel 426,5t (d.o.) 18kn
CITY OF ROCHESTER ex Hoveringham VI-90 **U.M.D. (Western) Ltd.** United Marine Dredgers Ltd. Rochester United Kingdom	**1 550** 878 2 703	BV	**1971** Appledore Shipbuilders Ltd.—Appledore (A.S.77) 80,45 14,13 5,036 73,16 14,03 6,02 1 dk	**M Dredger/Sand Carrier** Suction 1 Ho ER	Ruston 6AR 2 Oil 4SA each 6Cy. 260 × 368 geared to sc. shaft 1 986kW (2 700bhp) Ruston Paxman Diesels Ltd. Lincoln
CITY OF SALERNO ex Kahira-89 ex Wiking-87 ex Woermann Ulanga-86 ex Wiking 1-86 ex Dalsa-85 ex Jork Eagle-85 ex Wiking-84 **m.s. "Wiking" Dietrich Tamke K.G.** Transeste Schiffahrt G.m.b.H. Hamburg Federal Republic of Germany	*8 639* *4 079* 9 282	GL	**1984** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (896) 133,38 (BB) 21,75 7,601 120,07 21,72 11,31 P 11,3 F 35,1 2 dks	**M General Cargo** Ice strengthened 3 Ho ER G.16 183 B.15 852 TEU 754 C.Ho 321/20' (40') C.Dk 433/20' (40') incl. 70 ref C. 3 Ha (stl) (25,9T × 15,3) (25,1 25,1 × 17,8) ER Cr 2(35)	MaK 6M350AK 2 Oil 4SA each 6Cy. 350 × 380 sr geared to sc. shaft 4 080bhp (3 001kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Controllable pitch propeller 16,25kn
CITY OF SAN PEDRO **Juan Abelardo Rodriguez** Mexico	**138** 73 —		**1944** Harbor Boat Works—San Pedro, Ca *24,79* 7,01	**Wood M Fishing** Side-fishing	Enterprise Oil 4SA 6Cy. 265 × 305 Enterprise Engine Co. San Francisco, Ca
CITY OF SOUTHAMPTON ex Hoveringham V-89 **U.M.D. (Western) Ltd.** United Marine Dredgers Ltd. Southampton United Kingdom	**1 027** 488 1 616	BV	**1969** Appledore Shipbuilders Ltd.—Appledore (A.S.69) 72,01 12,07 3,836 70,06 11,89 4,63 1 dk len 73	**M Dredger/Sand Carrier** Suction Mech. discharge Single side arm 1 Ho ER Hopper 625 1 Ha (26,9 × 6,4) ER	English Electric Vee Oil 4SA 8Cy. 260 × 368 reduction geared to sc. shaft 772kW (1 050bhp) English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 1 × 600kW a.c. 11kn

7010016 P3JW3 708833 Df Esd Gc Rdr RTm/h/v	**CITY OF STOCKHOLM** ex Junior Grant III-89 ex Al Hodeidah-87 ex Carolina-78 **Scanafrasia Shipping Enterprises Ltd.** Limassol Cyprus	T.Mk **1 940** 1 286 2 704 **3 892** 2 548 4 250	GL	**1970** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (660) 116,62 (BB) 15,24 5,230/6,478 106,63 15,22 8,31 P 16,8 F 8,6 2 dks len 73	**M General Cargo** Portable-guides Ice strengthened 2 Ho 31,2 29,5 ER G.8 419 B.8 028 TEU 226 C. 226/20' (40') 2 Ha (stl) (each 25,3 × 10,4) ER 4W Der 2(25) 2(15)	MaK Oil 4SA 8Cy. 450 × 550 sr 3 500bhp (2 574kW) Atlas-MaK Maschinenbau Gen 2 × 320kW 1 × 48 Fuel 348,5t (hvf)
6524060 GRXW 308526 Rdr RT	**CITY OF SWANSEA** ex Hoveringham I-89 **U.M.D. (Western) Ltd.** United Marine Dredgers Ltd. Swansea United Kingdom	**897** 397 1 268	BV ✠Classed LR until 7/2/75	**1966**-2 Appledore Shipbuilders Ltd.—Appledore (A.S.10) 62,16 11,31 3,810 57,92 11,28 4,45 P 11,6 F 5,8 1 dk rf nil	**M Dredger/Sand Carrier** Trailing Suction Mech. discharge (Shore-delivery Boom-discharge) Single side arm 1 Ho 24,0 ER	Ruston Oil 4SA 7Cy. 260 × 368 sr 655kW (890bhp) Ruston & Hornsby Ltd. Gen 2 × 241,6kW 415V 50 Controllable pitch propeller Fuel 26,5t (d.o.)
8024466 396351 RT	**CITY OF SYDNEY** **Captain Cook Cruises Pty. Ltd.** *Sydney, N.S.W.* Australia	**176** 82 42	✠Classed LR until 29/4/83	**1981**-11 Sims Eng. Ltd.—Port Chalmers (65) 38,87 8,84 1,971 32,59 8,23 3,15 P 16,5 1 dk rf - DK fwd	**TM Ferry** 300dk P	Gardner 2 Oil 4SA each 8Cy. 121 × to sc. shafts 340bhp (250kW) L. Gardner & Sons Ltd. Gen 2 × 64kW 415V 50Hz Thw. thrust propeller
5392173 9HXR2 2219 Df Esd Gc Rdr RT	**CITY OF TARANTO** ex Kydon-89 ex Wirakel-68 **Jo-Dim Investment Ltd.** Tony Travel & Agency Ltd. Valletta Malta	**10 713** 7 610 3 048	HR (AB) ✠Classed LR until 21/3/69	**1953**-6 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (605) 154,06 19,97 4,825 142,78 19,82 6,28 F 12,5 2 dks RW rf 102 conv Tanker 69	**M Passenger/RoRo Cargo/Ferry** 860P Side doors Mchy.aft	B&W Oil 2SA 6Cy. 740 × 1600 5 530bhp (4 068kW) Mch. & Schps.van P. Smit Gen 3 × 276kW 3 × 15
5428570 Df Pfd RT	**CITY OF TRUTH** ex Ho San Na-74 ex Etor-72 ex Peter K.-65 ex Rigel-63 ex Hathershus-50 ex Harcor-47 ex Esperance-46 **Haastrup Line Ltd.** Lagos Nigeria	**149** 96 200	(BV)	**1927** J. J. Pattje & Zonen—Waterhuizen 31,09 5,97 2,109 29,11 5,92 2,32 1 dk R	**Aux M General Cargo** 2 Ha (9,9 3,9 × 4,3)	Alpha Oil 2SA 4Cy. 200 × 340 120bhp (88kW) NE 51 Frederikshavn Jernst. & Ma Fuel 2,0t (d.o.)
8902278 MLLN8 718665 Df Esd Gc Pfd Rdr RT	**CITY OF WESTMINSTER** **U.M.D. (City of Westminster) Ltd.** United Marine Dredgers Ltd. London United Kingdom	*3 914* *1 174* 6 604	BV	**1990** Appledore Shipbuilders Ltd.—Appledore (148) 99,90 17,65 6,694 95,80 17,35 8,60 1 dk	**TM Dredger/Sand Carrier** Trailing Suction Mech. discharge (Shore-delivery Boom-discharge) Hopper 2 750	Mirrlees 2 Oil 4SA each 6Cy. 275 × flexible couplings & sr g 3 790kW (5 153bhp) Mirrlees Blackstone (Stockp Gen 2 × 1800kW 660V 50 415V 50Hz a.c. 2 Controllable pitch propell Thw. thrust Contr. pitch pro Fuel 164,15t (d.o.)-16,0pd
7706809 YQMU 1049 Df Esd Gc Pfd Rdr RT	**CIUCAS** **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**3 971** 1 864 2 119	RNR	**1977** VEB Volkswerft Stralsund—Stralsund (228) 101,48 (BB) 15,22 5,600 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha 6W Der 2(5) 4(3)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Ro Gen 1 × 560kW 1 × 48 Controllable pitch propeller Fuel 1 238,5t (hvf)
7901746 EHWW Df Esd Gc Rdr RT	**CIUDAD DE ALGECIRAS** ex Bahia de Cadiz-85 **Islena de Navegacion S.A. (ISNASA)** Algeciras Spain	**3 717** 1 189 890	AB	**1980** Ast. de Santander S.A.—Santander (151) 99,52 (BB) 17,66 4,511 90,02 17,01 10,52 B 67,4 3 dks rf nil	**TM RoRo Cargo/Ferry** 1300dk P Bow door & ramp Stern door/ramp Lane Length 216 Clear height 4,40 Cars 168 Lorries 18	Deutz 2 Vee Oil 4SA each 12Cy. sc. shafts 8 800bhp (6 473kW) Hijos de J. Barreras S.A. Gen 3 × 400kW 380V 50H
7717860 EHVG Df Esd Gc Rdr RT	**CIUDAD DE ALICANTE** ex Rollman-81 **Compania Trasmediterranea S.A.** Vigo Spain	**2 442** 1 278 4 357	BV	**1979** Enrique Lorenzo y Cia. S.A.—Vigo (396) 112,78 6,331 103,03 18,34 13,21 2 dks	**TM RoRo Cargo** Ice strengthened Stern door/ramp L 18,50 W 10,00 Lane Length 1200 Cars 158 Trailers 101 Mchy.aft G.15 462 B.12 899 TEU 278 C.Ho 36/20'(40') C.RoRo Dk 148/20'(40') C.Dk 94/20'(40')	MAN 2 Oil 4SA each 8Cy. 400 × shafts 10 000bhp (7 356kW) Empresa Nacional "Bazan" Gen 2 × 400kW 380V 50H 2 Controllable pitch propelle
7615660 HJNV Df Esd Gc Rdr RTm/h/v SatNav AMVER	**CIUDAD DE ARMENIA** **Flota Mercante Grancolombiana S.A.** Buenaventura Colombia	**11 941** 6 414 15 900	AB	**1978** Stocznia Gdanska im. Lenina—Gdansk (B469/03) 180,70 (BB) 26,67 9,773 167,01 26,61 11,82 P 64,1 F 28,7 2 dks rf nil	**M General Cargo/Container Ship** Fixed-guides Ref 5 Ho ER 1 Ho 12 TwD G.26 610 B.25 289 In.3 407 TEU 356 C.Ho 252/20' (40') C.Dk 104/20' (40') incl. 8 ref C. 14 Ha (stl) (2,7 × 6,0) (12,6 12,6p&s 19,3p&s 6,7p&s 6,7p&s 6,7p&s × 8,4) ER (6,8 4,0 × 8,6) Cr 2(20) Der 1(80) 16(10)	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski Gen 4 × 720kW Thw. thrust propeller fwd Fuel 702,0t (d.o.) 2 263,0t
6410269 EEBC 8513 Df Esd RTm	**CIUDAD DE ARUCAS** **Cooperativa Pesquera Canaria** Vigo Spain	**295** 112 270	(BV)	**1964** Enrique Lorenzo y Cia. S.A.—Vigo (301) 40,21 6,76 3,683 35,59 6,72 4,02 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0)	Krupps Oil 4SA 8Cy. 295 × 420 700bhp (515kW) La Maquinista Terrestre y M Fuel 72,5t (d.o.)
7707231 EHPW Df Esd Gc Pfd Rdr RT	**CIUDAD DE BADAJOZ** **Compania Trasmediterranea S.A.** Valencia Spain	**7 419** 3 819 2 626	✠**100A1** CS 12/83 ✠**LMC** EL Z 522,5/54,0U2 FN 4275	**1979**-2 Union Naval de Levante S.A.—Valencia (139) 137,90 (BB) 20,58 5,701 125,00 20,50 13,70 B 78,4 3 dks, 4th dk clear of mchy space rf 305 2BH to U dk, 10 to 3rd dk WB3990T incl. DTf324T & DTsa460T	**TM Passenger/RoRo Cargo/Ferry** 201cbn 750bth 232dk P Side doors Stern door/ramp Lane Length 468 Cars 225	MAN 2 Vee Oil 4SA each 16Cy. couplings & sr geared t 17 800bhp (13 093kW) Empresa Nacional "Bazan" 2 AuxB (o.f.) 7kgf/cm^2 (6,9 ne(ex.g) 12/87 8,5kgf/cm^2 Gen 5 × 520kW 380V 50H 2 Controllable pitch propelle Thw. thrust Contr. pitch pro Fuel 151,5t (d.o.) 532,5t (h
8517176 Esd Gc Rdr RT	**CIUDAD DE BARRANCAS** **Carbones de Colombia S.A.** Puerto Bolivar Colombia	*383* *115* —	AB	**1985** Cia. Colombiana de Ast. Ltda. (CONASTIL) —Cartagena (C27) 3,431 33,25 11,61 4,93 1 dk rf nil	**TM Tug** Tractor	Kromhout 2 Oil 4SA each 9Cy. 240 × couplings & geared to s Stork-Werkspoor Diesel B.V Gen 2 × 88kW a.c. 2 Directional propellers

CIUDAD DE BERISSO **Navieras Argentinas S.A.** Buenos Aires Argentina	**14 886** 10 726 23 725	AB	**1977** A.F.N.E., Ast. y Fab. Nav. del Estado S.A. —Ensenada (44) 178,37 (BB) 22,66 9,656 167,44 22,61 13,47 F 11,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.30 384 10 Ha (stl) ER	GMT B750.7L Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 300kW 13,5kn
CIUDAD DE BUENAVENTURA ex Webber's Post-88 ex Nedlloyd Cristobal-86 ex Giahara-86 ex Woermann Wangoni-85 ex Family Irini-84 **Flota Mercante Grancolombiana S.A.** Buenaventura Colombia	*13 038* *7 382* 17 330	**100A1** strengthened for heavy cargoes **LMC** **UMS** EL F† 577,5/67,0U2(a) (BV)	**1983** VEB Warnowwerft Warnemuende —Warnemuende (247) 158,27 (BB) 23,09 10,180 146,01 23,07 13,42 P 18,4 F 36,8 2 dks SF Coll BH to f dk, 5 to U dk, 1 to 2nd dk WB3162T	**M General Cargo** Ice strengthened 4 Ho ER G.25 872 B.23 766 TEU 642 C.Ho 342/20' (40') C.Dk 300/20' (40') incl. 30 ref C. 7 Ha (stl) (18,6 × 10,4) (19,2p&s 19,2p&s 19,2p&s × 7,9) ER Der 1(125) 4(30) 4(10)	MAN K7Z70/120E Oil 2SA 7Cy. 700 × 1200 6 694kW (9 101bhp) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 2 × 640kW 1 × 452kW 380V 50Hz a.c. Fuel 280,0t (d.o.) 1 220,0t (hvf)-27,0pd 15kn
CIUDAD DE BURGOS ex Mos Freeway-90 ex Bos Freeway-89 ex Lux Freeway-89 ex Burgos-88 ex Roll Vigo-85 **Compania Trasmediterranea S.A.** Cadiz Spain	**2 841** 1 513 5 273	BV	**1981** Enrique Lorenzo y Cia. S.A.—Vigo (400) 122,81 (BB) 6,381 111,46 18,36 13,42 2 dks	**TM RoRo Cargo** 12cbn Ice strengthened Stern door/ramp L 18,50 W 10,00 Lane Length 1375 Clear height 6,30 Cars 158 Trailers 101 2 Ho ER G.17 579 B.14 500 TEU 278 C.Ho 36/20'(40') C.RoRo Dk 148/20'(40') C.Dk 94/20'(40')	MAN 8L40/54A 2 Oil 4SA each 8Cy. 400 × 540 with flexible couplings & sr geared to sc. shafts 7 356kW (10 001bhp) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 2 × 320kW 3 × 280kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 65,5t (d.o.) 963,0t (hvf) 17,5kn
CIUDAD DE CADIZ ex Roll-Al-81 **Compania Trasmediterranea S.A.** Vigo Spain	**2 442** 1 278 4 538	BV	**1980** Enrique Lorenzo y Cia. S.A.—Vigo (395) 112,81 6,331 103,03 18,36 13,21 1 dk	**TM RoRo Cargo** Lane Length 1104 Cars 160 Mchy.aft G.15 462 B.12 899 3 Ha (stl) (33,6 × 3,8) (16,6 × 3,4) (10,5 × 6,5)	MAN 8L40/54A 2 Oil 4SA each 8Cy. 400 × 540 geared to sc. shafts 10 000bhp (7 356kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 2 × 400kW 380V 50Hz a.c. 2 Controllable pitch propellers 17kn
CIUDAD DE CEUTA ex Monte Contes-78 **Compania Trasmediterranea S.A.** Bilbao Spain	**2 752** 1 423 925	**✠100A1** CS 1/84 **✠LMC** **UMS** **✠Lloyd's RMC** EL T 1¾"U2 FN 2578	**1975**-7 S.A. Juliana Const. Gijonesa—Gijon (242) 101,66 (BB) 17,10 5,665 92,16 16,79 11,18 B 77,8 2 dks, intermediate dk at sides with movable dk at centre rf nil DK in way of Nos. 1, 2, & 3 holds NS Coll BH to U dk 7 to 2nd dk WB814T	**TM RoRo Cargo/Ferry** Ref 750dk P Stern door/ramp L 6,50 W 7,00 Lane Length 450 Cargo Width 2,00 Clear height 2,22 Cars 250 Lorries 25 1 TwD 90,6 3 Ho 13,2DTp 13,2DTs 14,0 15,3 14,7 B.6 467 In.5 219 2 Ha (stl) (each 6,2 × 7,1) ER Cr 2(10)	Pielstick 12PA6V280 2 Vee Oil 4SA each 12Cy. 280 × 290 8 400bhp (6 179kW) Ch. de l'Atlantique St Nazaire db 7kgf/cm² (6,9bar) Gen 3 × 616kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 307,0t (d.o.) 2 155,0t (hvf)-25,0pd 16kn
CIUDAD DE COLONIA **Rios Argentinos S.r.l.** Buenos Aires Argentina	**1 327** 480 333		**1939** Cia. Arg de Nav. Mihanovich—Carmelo 66,53 10,06 2,591 ... ... 2 dks RW	**TD-E Passenger/Ferry** 500P	Polar 2 Oil 2SA each 7Cy. 340 × 570 driving 2 gen. each 340kW 460V d.c. connected to 2 elec. motors each of 425shp (313kW) (WL) Atlas-Diesel A/B Stockholm Gen 2 × 35kW 220V d.c. 12kn
CIUDAD DE COMPOSTELA **Compania Trasmediterranea S.A.** Bilbao Spain	**7 236** 3 497 1 727	**✠100A1** CS 4/86 Tunnel tanks — veg. oil **✠LMC** EL c† 2⅛"U2 FN 3562	**1967**-4 Soc. Espanola de Const. Nav.—Bilbao (123) 130,82 19,26 5,004 117,51 19,21 11,10 Ba 50,6 B & F 55,5 3 dks RW rf 330 Coll BH to U dk, 7 to 2nd dk	**TM Passenger/RoRo Cargo/Ferry** 500bth 500dk P Side doors 2(p) 2(s) 1 Ho 14,7 In.702 2 Ha (stl) (4,8 2,7 × 3,0) Cr 2(3)	B&W 7-62VT2BF-90 2 Oil 2SA each 7Cy. 620 × 900 16 000bhp (11 769kW) Ast. Espanoles S.A. Sestao Works, Bilbao db(s) 7kgf/cm² (6,9bar) ndb(p) 6/85 7kgf/cm² (6,9bar) Gen 4 × 400kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 620,0t (d.o.) 21kn
CIUDAD DE ENSENADA **Government of The Argentine Republic (Secretaria del Estado de Intereses Maritimos)** Buenos Aires Argentina	**14 886** 10 726 23 725	AB	**1977** A.F.N.E., Ast. y Fab. Nav. del Estado S.A. —Ensenada (43) 178,37 (BB) 22,66 9,649 167,47 22,61 13,47 F 11,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.30 404 10 Ha (stl) ER	GMT B750.7L Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 304kW 15,5kn
CIUDAD DE GUAYAQUIL ex Indian Ocean-88 ex World Oak-86 **Naviera del Pacifico C.A. (NAPACA)** Ecuadorian Line Inc. N.V. Guayaquil Ecuador	*22 010* *12 947* 37 531 T/cm 45,2	**✠100A1** SS 8/88 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty timber deck cargoes **✠LMC** EL K† 632,5/68,0U3(a) FN 7833	**1983**-9 Osaka Zosensho—Osaka (412) 186,21 (BB) 28,45 11,212 178,01 28,40 15,60 P 30,8 F 14,7 1 dk rf nil 7BH WB20382T incl. topside tanks in holds 4882T Comb. btm & STs in holds 4400T, No. 3 cargo hold 9469T	**M Bulk Carrier** 5 Ho 27,2 28,0 25,6 28,0 27,2 ER G.46 939 B.46 068 5 Ha (stl) (16,0 16,8 16,0 16,8 16,8 × 13,6) ER Cr 5(25)	B&W 8L55GFCA Oil 2SA 8Cy. 550 × 1380 12 000bhp (8 827kW) Hitachi Zosen Sakurajima Works, Osaka AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 470kW 450V 60Hz a.c. Fuel 181,5t (d.o.) 1 968,0t (hvf) 15,25kn
CIUDAD DE LA CORUNA **Ramon Casal Mino** La Coruna Spain	**248** 74 —	(BV) ✠Classed LR until 1/67	**1963**-7 Ast. del Cantabrico S.A.—Gijon (50) 35,51 7,55 30,66 7,51 4,09 B & F 17,7 2 dks RW rf 483 BK 178	**M Fishing** Stern Trawler 1 Ho In.180 2 Ha (each 0,9 × 0,9) 1W Der 1(2)	Deutz Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Koeln Fuel 764,0t (d.o.) 13kn
CIUDAD DE LA LAGUNA ex Botnia-75 **Compania Trasmediterranea S.A.** Santa Cruz de Tenerife Spain	T.Mk **4 291** 2 504 1 229	**✠100A1** CS 6/87 European service south of 61°N, also the Mediterranean Ice class 1 **✠LMC** EL y 1⅞"U2 FN 2801	**1967**-10 Oy Wartsila Ab—Helsinki/Helsingfors (384) 101,61 18,67 4,915 92,82 18,51 11,66 B 67,1 3 dks rf 178 10BH to 2nd dk WB483t incl. DTf147t DTa78t	**TM Passenger/RoRo Cargo/Ferry** 162bth 880dk P Bow & stern doors	Wartsila 8 Oil 4SA each 8Cy. 240 × 310 sr geared to sc. shafts 8 520bhp (6 267kW) Oy Wartsila Ab Vaasa/Vasa Gen 4 × 368kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 244,0t (d.o.) 19kn
CIUDAD DE MAICAO **Carbones de Colombia S.A.** Puerto Bolivar Colombia	**383** 115 —	AB	**1985** Cia. Colombiana de Ast. Ltda. (CONASTIL) —Cartagena (C29) 33,25 5,601 33,02 11,61 4,93 1 dk	**TM Tug** Tractor	Kromhout 9FHD240 2 Oil 4SA each 9Cy. 240 × 260 with flexible couplings & geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 99kW a.c. 2 Directional propellers 12kn

7114812 HCCM Df Esd Gc Rdr RTm/h/v SatNav AMVER	**CIUDAD DE MANTA** **Naviera del Pacifico C.A. (NAPACA)** Ecuadorian Line Inc. N.V. Guayaquil Ecuador	T.Mk **7 318** 3 460 11 700 **9 715** 5 753 12 193	**✠100A1** SS 2/81 DTsf—vegetable oil **✠LMC** **UMS** **✠Lloyd's RMC** EL Ct $2\frac{3}{8}$" FN 5437	**1972**-3 Stocznia Gdanska im. Lenina—Gdansk (B434/01) 161,02 (BB) 22,99 8,935/9,722 150,02 22,93 13,31 P 53,1 F 32,0 2 dks, 3rd dk in Nos. 2, 3, 4 & 5 holds rf nil 7BH WB3033t	**M General Cargo** Ref Side doors 4(p) 4(s) pt higher tensile steel 4 Ho 10,1DT 8,9DTp&s 20,8 26,3 21,5 ER 15,2 9 TwD G.18 422 B.16 748 In.2 159 L.965 TEU 244 C.Ho 172/20' (40') C.Dk 72/20' (40') incl. 8 ref C. 8 Ha (stl) (8,9 × 6,7) (12,9 19,5p&s 12,9p&s × 8,3) ER (3,9 3,9 × 5,3) 18W Cr 2(20) Der 1(80) 14(5)	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 Gen 3 × 520kW 450V 60Hz a.c. Fuel 320,0t (d.o.) 1 623,0t (hvf)-37
5388990 Df Esd	**CIUDAD DE MEXICO** ex Elizabeth ex Southern Sky ex White Star-67 **Empresa Mexico Al La Pesca de la Tunas** Mexico	**441** 233 —		**1946** Guntert & Zimmerman—Stockton, Ca (20) *38,68* 9,76 38,03 9,71 4,65 F 13,5	**M Fishing** Side-fishing Mchy.fwd	Enterprise Oil 4SA 6Cy. 405 × 510 1 200bhp (883kW) Enterprise Engine & Foundry Co. Fuel 219,5t
7387718 EGYP Df Esd Gc Rdr RTm/h/v	**CIUDAD DE PALMA** ex Ciudad de Santa Cruz de la Palma-82 ex Canguro Cabo San Jorge-81 **Compania Trasmediterranea S.A.** Sevilla Spain	**7 393** 3 760 2 824	**✠100A1** CS 12/85 **✠LMC** EL Z $2\frac{1}{8}$"U2 FN 4280	**1976**-6 Union Naval de Levante S.A.—Valencia (131) 137,90 (BB) 20,55 5,589 125,00 20,52 13,72 B 77,2 3 dks, 4th dk clear of mchy. space rf 279 NS 1BH to U dk, 11 to 3rd dk WB1357T incl. DTsf329T & DTsa422T	**TM Passenger/RoRo Cargo/Ferry** 201cbn 750bth 232dk P Side doors Stern door/ramp	MAN 2 Vee Oil with flexible couplings & shafts (p) 4SA 16Cy. 400 × 540 8 900bhp (6 546kW) Empresa Nacional "Bazan" de C.N (s) 4SA 16Cy. 400 × 540 6 674bhp (4 909kW) Empresa Nacional "Bazan" de C.N ne(ex.g) (ex.g) 1/88 8,5kgf/cm^2 (8, NAuxB (o.f.) 1/88 8kgf/cm^2 (7,9bar Gen 5 × 520kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 151,5t (d.o.) 532,5t (hvf)
6414796 EECX 1298 Df Esd RTm	**CIUDAD DE PALOS** ex Caniga-80 **Mariscos Rodriguez S.A.** Cadiz Spain	**346** 150 —	BV	**1964** Hijos de J. Barreras S.A.—Vigo (1299) 41,46 7,40 3,836 36,66 7,35 4,14 1 dk RW	**M Fishing** Side Trawler Ref 3 Ha (each 1,0 × 1,0)	Deutz Oil 4SA 6Cy. 295 × 420 1 000bhp (736kW) E made74 fitted- Hijos de J. Barreras S.A. Fuel 126,0t (d.o.)
7511620 HJNS Df Esd Gc Rdr RTm/h/v SatNav AMVER	**CIUDAD DE PASTO** **Flota Mercante Grancolombiana S.A.** Tumaco Colombia	**11 955** 6 040 15 900	AB	**1978** Stocznia Gdanska im. Lenina—Gdansk (B469/02) 180,70 (BB) 26,67 9,773 167,01 26,61 11,82 P 64,1 F 28,7 2 dks rf nil	**M General Cargo/Container Ship** Fixed-guides Ref 5 Ho ER 1 Ho 12 TwD G.26 610 B.25 289 In.3 407 TEU 356 C.Ho 252/20' (40') C.Dk 104/20' (40') incl. 8 ref C. 14 Ha (stl) (2,7 × 6,0) (12,6 12,6p&s 19,3p&s 6,7p&s 6,7p&s 6,7p&s × 8,4) ER (6,8 4,0 × 8,6) Cr 2(20) Der 1(80) 16(10)	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski Gen 4 × 720kW Thw. thrust propeller fwd Fuel 702,0t (d.o.) 2 263,0t (hvf)-46,5
7511450 Gc Rdr RTv	**CIUDAD DE PUCALLPA** ex Otto Candies **Petrolera Transoceanica S.A.** Iquitos Peru	**197** 134 —		**1964** Burton Construction & SB. Corp.—Port Arthur, Tx (354) 36,58 9,15 3,582 33,66 8,84 4,58 1 dk	**M Tug**	General Motors 2 Vee Oil 16Cy. sr geared to sc. shaft General Motors Corp. Fuel (d.o.)
7518886 Df Esd Gc Pfd Rdr RT	**CIUDAD DE PUERTO MADRYN** ex Ryujin Maru No. 52-85 ex Yashima Maru No. 3-80 **Scombrus S.A.** Buenos Aires Argentina	**349** 145 495	NK	**1975** Yamanishi Zosen K.K.—Ishinomaki (802) 56,01 9,33 3,507 49,79 9,30 5,59 2 dks	**M Fishing** Ref	Daihatsu Oil 4SA 8Cy. 320 × 380 3 000bhp (2 207kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 320kW a.c.
5074666	**CIUDAD DE QUIBDO** ex Shamrock **Government of The Republic of Colombia** Cartagena de Indias Colombia	**317** 133 —		**1951** N.V. Sch. Delfzijl v/h Sander—Delfzijl *46,49* 7,22 ... ... 1 dk	**M General Cargo**	MaK Oil 4SA 6Cy. 290 × 420 Maschinenbau Kiel A.G.
6504565 HCYL TI-00-0006 Df Esd Gc Pfd Rdr RTm/h AMVER	**CIUDAD DE QUITO** ex Republica del Ecuador-86 **Naviera del Pacifico C.A. (NAPACA)** Ecuadorian Line Inc. N.V. Guayaquil Ecuador	**7 689** 4 279 12 396	AB	**1965** H. C. Stuelcken Sohn—Hamburg (911) 165,92 21,24 9,170 153,37 21,19 12,91 F 23,8 2 dks, 3rd dk fwd & aft rf nil	**M General Cargo** Ref 4 Ho 18,9 23,4 13,7 ER 17,6 8 TwD G.13 783 B.12 437 In.3 869 L.934 6 Ha (stl) (6,1 × 4,8) (8,3 × 6,7) (10,5 15,9 × 7,1) (4,6 × 6,5) (4,3 × 4,2) ER 22W Der 1(80) 18(10)	Sulzer Oil 2SA 9Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Bros. Ltd. Gen 3 × 600kW 440V 60Hz a.c. Fuel 406,5t (d.o.) 836,0t (hvf)-40,0
8000850 MC-14-016 Esd Rdr RT	**CIUDAD DE RIOHACHA** ex Gelderland-88 **Carbones de Colombia S.A.** Puerto Bolivar Colombia	**238** — —	AB (BV)	**1981** Tille Scheepsbouw B.V.—Kootstertille (222) 28,81 9,33 3,752 26,19 9,32 4,56 1 dk	**TM Tug**	Bolnes 2 Oil 2SA each 8Cy. 190 × 350 "Bolnes" Motorenfabriek B.V. Gen 2 × 108kW 380V 50Hz a.c. 2 Directional propellers
7909932 EADH Df Esd Gc Rdr RT	**CIUDAD DE SALAMANCA** **Compania Trasmediterranea S.A.** Valencia Spain	**7 054** 3 666 2 603	BV	**1982** Union Naval de Levante S.A.—Valencia (142) 137,90 20,55 5,571 132,64 20,50 13,70 4 dks	**TM Passenger/RoRo Cargo/Ferry** 750bth 232dk P Stern door/ramp	MAN 2 Vee Oil 4SA each 16Cy. 400 × couplings & sr geared to sc. shaft 17 800bhp (13 093kW) Empresa Nacional "Bazan" de C.N Gen 5 × 520kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 151,5t (d.o.) 532,5t (hvf)
7117876 EAMS Df Esd Gc Rdr RTm/h/v	**CIUDAD DE SANTA CRUZ DE LA PALMA** ex Ciudad de Palma-82 ex Canguro Cabo San Sebastian-81 **Compania Trasmediterranea S.A.** Sevilla Spain	**7 536** 3 788 2 824	**✠100A1** CS 2/87 **✠LMC** EL Z $2\frac{1}{8}$"U2 FN 4275 (RI)	**1972**-8 Union Naval de Levante S.A.—Valencia (122) 137,75 (BB) 20,58 5,722 125,00 20,50 13,70 B 77,2 3 dks, 4th dk clear of mchy. space rf 279 NS 1BH to U dk, 11 to 3rd dk WB1442T incl. DTsf330T DTsa453T	**TM Passenger/RoRo Cargo/Ferry** 750bth 232dk P Side doors Stern door/ramp	MAN 2 Vee Oil 4SA each 16Cy. 400 × couplings & sr geared to sc. shaft 17 800bhp (13 093kW) Empresa Nacional "Bazan" de C.N 2 AuxB (o.f.) 8kgf/cm^2 (7,9bar) Gen 5 × 520kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 151,5t (d.o.) 532,5t (hvf)
7416246 EGWL Df Esd Gc Rdr RT	**CIUDAD DE SANTA EUGENIA** **Ricardo Fernandez Lustres** La Coruna Spain	**148** 54 —	(BV)	**1975** S.A. Balenciaga—Zumaya (257) 28,00 6,43 3,401 23,70 6,41 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Skoda Oil 4SA 6Cy. 275 × 350 700bhp (515kW) CKD Praha Fuel 63,0t (d.o.)

CIUDAD DE SEVILLA **Compania Trasmediterranea S.A.** Valencia Spain	**7 240** 3 820 2 689	AB	**1980** Union Naval de Levante S.A.—Valencia (141) 138,31 (BB) 20,58 5,587 125,00 20,50 6,61 3 dks rf 297	**TM Passenger/RoRo Cargo/Ferry** 201cbn 750bth 232dk P	MAN V16V40/54 2 Vee Oil 4SA each 16Cy. 400 × 540 with flexible couplings & sr geared to sc. shafts 17 800bhp (13 093kW) Empresa Nacional ”Bazan” de C.N.M. S.A. Cartagena Gen 5 × 520kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 151,5t (d.o.) 532,5t (hvf) 22,5kn
CIUDAD DE TELDE **Cooperativa Pesquera Canaria** Vigo Spain	**295** 112 275	(BV)	**1964** Enrique Lorenzo y Cia. S.A.—Vigo (302) 40,21 6,76 3,683 35,59 6,72 4,02 1 dk	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0)	Krupps Oil 4SA 8Cy. 295 × 420 700bhp (515kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 85,5t (d.o.) 11kn
CIUDAD DE TURBO ex Republica de Colombia-64 ex Mainsheet Eye-47 **Lineas Agromar Ltda.** Cartagena de Indias Colombia	**3 805** 2 123 6 013	AB	**1947** W. Butler Shipbuilders Inc.—Duluth, Mn (345) 103,23 15,27 7,138 97,95 15,24 8,84 P 27,5 F 11,6 2 dks rf nil	**M General Cargo** 3 Ho 12,8 24,0 20,4 ER G.7 123 B.6 497 3 Ha (stl) (6,7 12,3 12,3 × 6,1) ER 14W Der 1(30) 1(20) 5(5)	Sulzer Oil 2SA 8Cy. 520 × 700 1 700bhp (1 250kW) Busch-Sulzer Bros. St. Louis, Mo Gen 2 × 250kW Fuel 876,0t (d.o.) 11kn
CIUDAD DE URIBIA **Carbones de Colombia S.A.** Puerto Bolivar Colombia	*383* *115* —	AB	**1985** Cia. Colombiana de Ast. Ltda. (CONASTIL) —Cartagena (C28) 33,25 4,071 32,01 11,61 4,93 1 dk rf nil	**TM Tug** Tractor	Kromhout 9FDHD240 2 Oil 4SA each 9Cy. 240 × 260 with flexible couplings & geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 88kW a.c. 2 Directional propellers 12kn
CIUDAD DE VALENCIA **Compania Trasmediterranea S.A.** Valencia Spain	**7 053** 3 666 2 593	BV	**1984** Union Naval de Levante S.A.—Valencia (147) 138,31 (BB) 5,571 132,64 20,52 13,72 4 dks	**TM Passenger/RoRo Cargo/Ferry** 196cbn 750bth 232dk P	MAN 2 Vee Oil 4SA each 16Cy. 400 × 540 with flexible couplings & sr geared to sc. shafts 17 800bhp (13 093kW) Empresa Nacional ”Bazan” de C.N.M. S.A. Cartagena 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 21kn
CIUDAD DE VALVERDE **Alabau Fishing Ltd.** Port Fish Ltd. Falmouth United Kingdom	**244** 127 273	BV	**1967** Ast. de Murueta S.A.—Guernica (86) 39,50 7,27 3,556 33,00 7,21 3,89 1 dk	**M Fishing** Side Trawler 2 Ho ER In.218 2 Ha (each 1,1 × 1,1) ER	MWM Oil 4SA 8Cy. 250 × 350 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 108,5t (d.o.) 12kn
CIUDAD DE VILLAJOYOSA **Lloret y Llinares S.L.** Vigo Spain	**235** 92 —	(BV)	**1951** Hijos de J. Barreras S.A.—Vigo *37,16* 6,86 32,14 6,72 3,81	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 8Cy. 270 × 500 580bhp (427kW) N.V. Werkspoor Amsterdam Fuel 65,0t (d.o.) 10,5kn
CIUDAD DE ZARAGOZA ex Monte Corona-78 **Compania Trasmediterranea S.A.** Bilbao Spain	T.Mk **2 753** 1 271 2 338	**✠100A1** CS 5/85 **✠LMC** **✠Lloyd's RMC** EL T 1¾"U2 FN 2580	**1976**-6 S.A. Juliana Const. Gijonesa—Gijon (244) 101,66 (BB) 17,10 5,665 92,16 16,81 11,18 B 77,8 2 dks, intermediate dk at sides rf nil DK in way of hold NS Coll BH to U dk 5 to 2nd dk WB383T	**TM RoRo Cargo/Ferry** Ref 750dk P Stern door/ramp 1 TwD 90,6 1 Ho 13,2DTp 13,2DTs 44,1 B.6 468 In.5 222 2 Ha (stl) (each 6,2 × 7,1) ER Cr 2(10)	Pielstick 12PA6V280 2 Vee Oil 4SA each 12Cy. 280 × 290 8 400bhp (6 179kW) Ch. de l'Atlantique St Nazaire db 7kgf/cm² (6,9bar) Gen 3 × 616kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 307,0t (d.o.) 2 155,0t (hvf)-25,0pd 16kn
CIUDAD DE ZIPAQUIRA ex Don Alejo-75 ex Yan Brakel-70 **Maritima San Andres Ltda.** Isla de San Andres Colombia	**500** 307 864	✠Classed LR until 10/7/81	**1958**-2 N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer (322) 56,19 9,07 3,582 51,82 9,01 4,09 P 11,9 F 9,8 1 dk RW rf 76	**M General Cargo** 1 Ho 35,1 ER G.1 073 B.991 2W Der 2(3)	De Industrie Oil 4SA 8Cy. 305 × 460 516bhp (380kW) D. & J. Boot ”De Industrie” Alphen a/d Rijn 10kn
CIUDAD DEL CARMEN **Government of Mexico (Secretaria de Communicaciones y Transportes - Direccion General de Dragado)** Campeche Mexico	**1 143** 363 1 060	✠Classed LR until 19/6/85	**1982**-10 IHC van Rees de Klop B.V.—Sliedrecht (CO1156) 75,01 12,98 4,101 60,20 12,96 4,55 RAD 26,6 F 23,2 1 dk rf nil DK in way of hopper	**TM Hopper/Dredger** Trailing Cutter Suction Bottom doors Single side arm Dredging depth 18,0 Hopper 910T 1 Ho ER Hopper 500 1 sandpump 230kW (312bhp) 1 Ha (stl) ER	MAN 9L20/27 2 Oil 4SA each 9Cy. 200 × 270 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 202bhp (1 620kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 320kW 1 × 240kW 440V 60Hz a.c. Thw. thrust propeller fwd
CIUDAD SONRISA **Jose Sanchez Nunez y otros** La Coruna Spain	**230** 99 —	(GL)	**1974** Ast. Zamacona S.A.—Bilbao (93) 32,97 29,01 7,50 4,02 1 dk	**M Fishing** Side Trawler	Skoda 6L350IIPN Oil 4SA 6Cy. 350 × 500 980bhp (721kW) CKD Praha Praha 11kn
CIVITAVECCHIA **Rimorchiatori Laziali S.p.A.** Napoli Italy	**198** 23 —	RI	**1974** C.N. ”Visentini” di Visentini Francesco & C. —Donada 28,66 8,01 4,057 25,00 7,98 4,50 1 dk	**M Tug**	Oil 4SA 8Cy. 320 × 420 Ansaldo S.p.A. Genova
CLABUCET **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**2 631** 1 115 1 623	RNR (PR)	**1974** Stocznia Gdanska im. Lenina—Gdansk (B419/504) 88,30 15,04 5,600 80,02 14,99 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.400 In.1 473 3 Ha (each 1,9 × 1,9) 4W Der 4(2)	Sulzer 6ZB40/48 Oil 4SA 6Cy. 400 × 480 geared to sc. shaft 3 600bhp (2 648kW) ”Zgoda” Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 640kW 2 × 505kW 450V 50Hz a.c. Controllable pitch propeller Fuel 1 046,5t (d.o.) 15,25kn
CLAES COMPAEN ex Dammtor-84 ex NVG 5-67 **Exploitatie Maatschappij Claes Compaen B.V.** Rederij ”De Bruinvis” Ijmuiden Netherlands	**487** 194 819	GL	**1966** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (690) 52,79 11,28 3,353 49,20 11,00 3,97 F 14,4 1 dk rf 610	**TM Supply Ship** Deck Cargo 12P Ice strengthened Mchy.aft	MWM TB12RS18/22 2 Vee Oil 4SA each 12Cy. 180 × 220 reverse reduction geared to sc. shafts 1 900bhp (1 398kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 112kW 230/400V 50Hz a.c. Thw. thrust propeller Fuel (d.o.) 12,5kn
CLAIBORNE **Benjamin & Sons** Panama Panama	**173** 118 —		**1957** Burton Construction & SB. Corp.—Port Arthur, Tx (258) 9,76 2,540 38,64 9,71 3,05 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Oil 2SA each 6Cy. 127 × 142 1 000bhp (736kW) General Motors Corp. U.S.A. Fuel (d.o.)

5074862 TQJH 4662 Df Esd Rdr RTm	**CLAIR MATIN** **Roland Pasco et Guy Beaureau** Philibert Daouedal Concarneau France	**110** 46 —		**1957** Fa. W. Visser & Zoon—Den Helder 25,00 6,33 ... ... 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) 1W Der 1(1)	AGO Oil 4SA 6Cy 240 × 220 540bhp (397kW) NE — Soc. Alsacienne de Const. M Fuel (d.o.)
5074903 THWZ 4054 Df Esd Rdr RTm	**CLAIRE JEANNE** **France-Langouste S.A.** Douarnenez France	**300** 147 —		**1964** A. Le Gall Fils—Douarnenez 33,00 8,95 4,50 1 dk	**Wood M Fishing** Side-fishing 4 Ha (1,9 × 1,3) (1,2 1,2 × 1,2) (0,7 × 0,7)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Fuel 61,0t (d.o.)
5202902 WA4062 240098 Df Pfd Rdr RT	**CLAIRE MORAN** ex Lambert Point-70 ex M. Moran-60 ex Dauntless No. 14-55 ex Yaquina ex Dauntless No. 14 **Moran Towing of Puerto Rico Inc.** Moran Towing & Transportation Co. Inc. Wilmington, De United States of America	**249** 103 —	(AB)	**1940** Jakobson Shipyard Inc.—Oyster Bay, NY (282) 35,06 7,62 3,884 32,62 7,57 4,17 1 dk	**M Tug**	General Motors Vee Oil 2SA 16Cy. 222 × 2 sc. shaft E made fitted49 General Motors Corp. Gen 3 × 25kW Fuel 138,0t
7641580 WYK2323 580086 Df Esd Gc Pfd Rdr RT	**CLAIRE P.** Launched as Maracaibo **m/v Claire P.** San Diego, Ca United States of America	**1 159** 597 —		**1977** J. M. Martinac SB. Corp.—Tacoma, Wa (209) 68,10 13,26 59,29 12,81 5,57 2 dks	**M Fishing** Seiner Ref	General Motors Vee Oil 2SA 20Cy. 230 × 2 3 600bhp (2 648kW) General Motors Corp. Electr
8107804 WRA9595 647291 Esd Gc Pfd Rdr RTm/h/v	**CLAIRE TIDE** **Tidewater Grand Isle Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**298** 203 1 000	AB	**1982** Atlantic Marine Inc.—Fort George Island, Fl (190) 54,87 3,683 51,82 12,20 4,27 F 16,8 1 dk rf 457	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. & sr reverse geared to s 2 250bhp (1 655kW) Caterpillar Tractor Co. Gen 2 × 125kW 450V 60H Directional thrust propellers Fuel 285,0t (d.o.)-8,0pd
6712942 9HTG2 Df Esd Gc Rdr RTm/h/v	**CLAMOR** ex Clamor Schulte-81 ex Penruz-73 **Alpha Shipping Ltd.** Sogefret S.A.M. (Societe de Gestion et d'Affretement Maritime - S.A.M.) Valletta Malta	**3 865** 2 238 5 912	BV	**1967** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (263) 107,73 6,598 100,01 15,47 8,41 1 dk	**M General Cargo** 3 Ho 19,6 22,8 22,8 ER G.6 884 3 Ha (stl) (12,4 15,9 15,9 × 8,9) ER	MAN Oil 4SA 9Cy. 520 × 740 3 620bhp (2 663kW) Masch. Augsburg-Nuernberg Gen 3 × 150kW 440V 60H Fuel 442,0t (hvf)
6709854 GWYE 305573 Esd Rdr RTv	**CLANDEBOYE** **Cory Towage Ltd.** Belfast United Kingdom	**167** — —	✠**100A1** CS 2/85 tug U.K., Eire and between River Elbe and Brest ✠**LMC** EL (b) FN 305	**1967**-5 Appledore Shipbuilders Ltd.—Appledore (A.S.27) 29,98 7,98 3,277 26,83 7,55 3,81 1 dk rf 432 BK 38 4BH WB46t	**M Tug** Fire-fighting	MWM Oil 4SA 8Cy. 320 × 480 Motorenw. Mannheim A.G. Gen 2 × 25kW 220V d.c. Controllable pitch propeller Fuel 25,5t (d.o.)
5075385 IJME 842 RT	**CLARA G.** ex Clara Garolla-71 ex Amesa-59 **Sarda Bunkers S.p.A.** Napoli Italy	**666** 432 1 032	RI (AB)	**1944** Odenbach SB. Corp.—Rochester, NY 55,94 9,15 3,710 54,69 9,12 4,12 P 11,6 F 7,1 1 dk	**TM Tanker** 8 Ta ER L.(oil) 1 690	2 Oil 2SA each 4Cy. 318 × 700bhp (515kW) Clark Bros. Co. Inc. Fuel 30,5t-2,5pd
5075414 EBXX 9321 Df Esd Pfd RTm	**CLARA MAR** **Maritima Santa Clara S.A.** Vigo Spain	**398** 188 —	(BV)	**1959** Indunaval S.A.—Bilbao (39) *40,85* 7,62 7,60 4,20 1 dk	**M Fishing** Side Trawler len 63 3 Ha (1,5 0,9 × 1,3) (0,6 × 0,6) 1W Der 1(1)	Deutz Oil 4SA 8Cy. 220 × 280 1 000bhp (736kW) E made Kloeckner Humboldt Deutz Fuel 186,0t (d.o.)
8522377 HP4548 13076-PEXT Esd Rdr RT	**CLARA SMITH** **Woo Jin Shipping Co. Ltd.** Panama Panama	**402** 273 —		**1974** Todd Shipyards Corp.—Galveston, Tx 10,39 35,74 10,37 3,38 1 dk	**TM Tug**	2 Vee Oil 12Cy. Fairbanks Morse & Co.
7114317 225108 Df Esd Pfd Rdr RT	**CLARAFE-II-S** ex Kohoku Maru No. 28-80 **Pelican Fishing Corp.** Manila Philippines	**111** 33 133		**1971** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (696) 35,41 7,04 2,629 30,00 7,01 2,80 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8203361 C6BT5 702176 Df Esd Gc Pfd Rdr RTv AMVER	**CLARE** ex Corato-86 **Hadley Shipping Co. Ltd.** Denholm Ship Management (Bermuda) Ltd. Nassau Bahamas	**15 473** 9 192 24 492 T/cm 34,5	✠**100A1** SS 10/88 bulk carrier strengthened for heavy cargoes, holds 1, 3, 5 & 7 or 2, 4 & 6 may be empty Ice Class 3 ✠**LMC** **UMS** EL F† 609,0/67,0U2(a) FN 6357	**1983**-6 "Georgi Dimitrov" Shipyard—Varna (150) 185,17 (BB) 22,86 10,197 172,02 22,80 14,15 P 15,9 F 16,8 1 dk rf nil DK in way of Nos. 1, 2, 3, 4, 5, 6& 7 cargo holds conv Bulk Carrier 83 conv Trans-shipment Storage Bulk Carrier 84 10BH WB12908T incl. topside tanks in holds 3332T, Comb. btm & STs in holds 5360T No. 4 hold 3423T	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,3 13,9 19,6 13,9 20,5 12,3 19,6 ER G.29 313 HeCls. ptB 7 Ha (stl) (13,3 × 10,0) (10,8 13,2 10,6 13,2 10,6 13,2 × 11,6) ER Cr 4(16)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski AuxB (o.f.) 6,9kgf/cm² (6,8 AuxB (ex.g) rcv & htr 6,9kg Gen 3 × 504kW 400V 50H Fuel 302,5t (d.o.) 1 547,0t (
5033179 196905 RTh	**CLARENCE BEACH** ex Parmelia-86 ex BP Parmelia-75 **Fobipe Pty. Ltd.** *Fremantle, W.A.* Australia	**418** — —	✠LR class withdrawn 26/5/89	**1959**-12 Evans Deakin & Co. Pty. Ltd.—Brisbane, Queensland (41) 42,37 9,96 3,944 38,13 9,45 4,45 B 12,8 RW BK 152 conv Fire-fighting Tug 88	**M Fishing** Trawler	Crossley Oil 2SA 8Cy. 368 × 483 w reverse geared to sc. sh 1 103kW (1 500bhp) Crossley Bros. Ltd. Gen 2 × 45kW 1 × 7kW Fuel 118,0t (d.o.)
5075476 VOMQ 174557 RTm	**CLARENVILLE** **Highland Cove Marina Ltd.** St. John's, Nfl. Canada	**334** 171 386	✠Classed LR until 9/58	**1944**-11 Govt. of Newfoundland (Clarenville Shpyd)—Clarenville 41,18 8,59 3,836 38,56 3,87 1 dk	**Wood M General Cargo** 2 Ho 12,6 10,2 G.479 B.435 2 Ha (3,8 × 3,5) (3,2 × 3,1) 2W Der 2(1,5)	Vivian Oil 4SA 8Cy. 230 × 305 400bhp (294kW) Vivian Diesels & Munitions L Gen 1 × 3kW 1 × 2kW Fuel 25,5t (d.o.)
6602783 J8SQ 2355 Df Esd Gc Pfd Rdr RTm/v	**CLARET III** ex Hankey-90 ex Prindoc-82 **Madonna Shipping Corp.** Kingstown St. Vincent and the Grenadines	**3 610** 2 238 5 654	HR (BV) ✠Classed LR until 9/82	**1966**-3 Davie SB. Ltd.—Lauzon, P.Q. (657) 96,02 15,09 7,017 91,14 14,94 8,08 P 18,9 RQD 38,5 F 28,1 1 dk rf 76	**M Bulk Carrier** Ice strengthened 3 Ho 16,9 29,1 16,9 ER G.7 532 B.6 796 4 Ha (stl) (each 9,0 × 9,0) ER 8W Der 8(5)	Fairbanks, Morse 2 Oil 2SA each 12Cy. 206 geared to sc. shaft 4 000bhp (2 942kW) Canadian Locomotive Co. L Gen 3 × 165kW 575V 60H Controllable pitch propeller Fuel 325,0t (d.o.)
5361899 MGNC9 706143 LT 146	**CLARINDA H** ex Trijntje Marretje-87 ex Tiny-67 **Allen Hutchinson** Lowestoft United Kingdom	**125** 44 —		**1958** Fa. S. Seymonsbergen Werf "Concordia"—Amsterdam (614) 29,57 6,41 25,94 6,30 3,31 1 dk	**M Fishing** Side Trawler	Kromhout Oil 4SA 6Cy. 240 × 260 960bhp (706kW) NE 83 Stork-Werkspoor Diesel B.V

CLARISSA **ijne & Barends B.V.** Delfzijl Netherlands	*2 970* *1 895* 4 450	✠**100A1** SS 5/89 Ice Class 1C ✠**LMC** **UMS** EL S 467,5/42,0U2 FN 1734	**1984**-8 E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (829) 81,90 15,14 6,701 74,99 15,00 8,11 P 14,4 F 8,6 1 dk rf nil 5BH WB1072T incl. DTf162T, DTm38T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) 1 Ho 52,1 ER G.6 087 B.5 837 2 Ha (stl) (each 23,4 × 12,0) ER Cr 2(15)	Wartsila 6R32 Oil 4SA 6Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 2 502bhp (1 840kW) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 205kW 2 × 165kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 36,0t (d.o.) 213,5t (hvf)-8,0pd 12kn
CLARISSE **Companhia Brasileira de Offshore** Rio de Janeiro Brazil	*365* *126* 380	AB	**1988** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (141) 43,00 3,001 38,66 9,31 3,51 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Daihatsu 6DSM-22 2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts Ishikawajima do Brasil Rio de Janeiro Gen 2 × 128kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 11kn
CLARISSE VENTURE **Joy Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**30 892** 21 939 59 076 T/cm 62,4	AB	**1982** China SB. Corp. (Keelung Division) —Keelung (204) 222,99 (BB) 12,443 213,01 32,20 17,81 F 15,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 23,0 23,4 23,3 23,2 23,4 23,4 24,2 ER G.73 558 B.72 208 HeCls. B 7 Ha (stl) (9,7 × 13,1) (13,5 13,5 13,5 13,5 13,5 13,5 × 14,6) ER	Sulzer 8RLB66 Oil 2SA 8Cy. 660 × 1400 14 400bhp (10 592kW) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 550kW 450V 60Hz a.c. Fuel 203,0t (d.o.) 3 043,5t (hvf)-44,5pd 15,5kn
CLARITA **Triumph Sea Ltd.** M.O. Ship Management Co. Ltd. Hong Kong Hong Kong (British)	*77 655* *49 705* 152 065 T/cm 105,9	✠**100A1** bulk carrier strengthened for heavy cargoes, hold Nos. 2, 4, 6 and 8 may be empty ✠**LMC** **UMS** EL Yt 742,5/97,0U2	**1989**-3 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1359) 270,00 (BB) 43,05 17,620 260,00 43,00 24,11 11BH WB67554T incl. Topside & btm & STs41234T and No. 4 hold 19630T	**M Bulk Carrier** Steel hatch covers (no fixed fire extinguishing system fitted in cargo holds) pt higher tensile steel 9 Ho ER G.169 176 9 Ha (stl) (14,4T × 14,5) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 21,0) (14,4T × 14,5) ER	B&W 6S70MC Oil 2SA 6Cy. 700 × 2674 12 050kW (16 382bhp) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB(c) (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 650kW 450V 60Hz a.c. Fuel 170,49t (d.o.) 3 700,23t (hvf)-50,8pd 14kn
CLARK B. DAVIS **Lake Abitibi Adventures Inc.** Toronto, Ont. Canada	**148** 54 —		**1951** Russel-Hipwell Engines Ltd.—Owen Sound, Ont. 25,91 6,10 6,05	**M Tug** 3W	Blackstone Oil 4SA 8Cy. 222 × 292 Blackstone & Co. Ltd. Stamford Gen 1 × 20kW 110V d.c. Fuel 13,0t 8kn
CLARK GRAHAM **John E. Graham & Sons** Houma, La United States of America	**262** 180 1 200	AB	**1982** Offshore Trawlers Inc.—Bayou la Batre, Al (162) 51,82 3,753 48,80 12,20 4,35 F 15,0 1 dk rf 762	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 99kW Thw. thrust propeller fwd 12kn
CLARK'S PRIDE **Claude Y. Clark Jr.** Mobile, Al United States of America	**148** 100 —		**1980** ....Coden, Al *23,54* 6,91 3,71 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S.A.
CLARKSON CARRIER ex Al Sayb 7-86 ex Sayf-85 ex Bigorange XVI-84 **St. Lawrence Cement Inc.** Hamilton Bermuda (British)	**4 116** 2 977 4 600	AB	**1980** Robin Shipyard (Pte.) Ltd.—Singapore (310) 102,01 3,106 99,52 23,40 5,41 1 dk rf nil	**TM Cement Carrier** Self-unloader	General Motors 12V-71-N 2 Vee Oil 2SA each 12Cy. 108 × 127 1 000bhp (736kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 135kW a.c. 8kn
CLARKSVILLE VICTORY **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 634** 4 626 11 075	AB	**1945** Bethlehem-Fairfield—Baltimore, Md (2443) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 725 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
CLARY ex Lake Hume-86 **Clary Shipping (Pte.) Ltd.** Mineral Shipping (Pte.) Ltd. Singapore Singapore	*12 165* *5 717* 16 227 T/cm 29,5	✠**100A1** CS 2/84 strengthened for heavy cargoes No. 3 hold may be empty ✠**LMC** **UMS** EL Et 577,5/64,0U2 FN 4806	**1979**-2 Mitsubishi Heavy Industries Ltd. —Hiroshima (294) 148,01 (BB) 23,12 8,725 138,00 23,00 11,82 P 30,8 F 11,3 1 dk rf nil 6BH WB6399T incl. topside tanks in Nos. 1, 2 & 4 holds 1476T, Comb. btm & STs in holds 3990T	**M Bulk Carrier** 12bth P 6 Ho 22,3 10,7 10,2 21,4 10,9 10,0 ER G.19 454 B.19 132 Cr 2(25)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel-33,0pd 15,25kn
CLASINA ex Drie Gebroeders-81 ex Antje-79 ex Drie Gebroeders-79 **Hendriksen Fishing Enterprises** Brixham United Kingdom	**126** 58 —		**1968** Van Goor's Schps. & Mach.—Monnickendam (633) 27,97 7,09 2,972 6,99 3,18 1 dk	**M Fishing** Side Trawler Beam-trawl Mchy.aft	Bolnes 2 Oil 2SA each 6Cy. 190 × 350 660bhp (485kW) NE 79 "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Fuel (d.o.) 11kn
CLASINA JACOBA ex Leendert Jan-79 ex Jonge Klaas-73 ex Willem Robert-69 **M. van Duyn** Katwijk aan Zee Netherlands	**119** 45 —		**1957** Scheepsbouwerf & Mfbk. H. de Haas N.V. —Maassluis (95) 29,27 6,41 2,598 25,51 6,30 3,33 1 dk RW	**M Fishing** Side Trawler	Bolnes Oil 2SA 7Cy. 190 × 350 525bhp (386kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek
CLASSIC BEL-AIR ex Atlantico Sul-90 ex Ilha De Sao Nicolau-85 **Classic Bel-Air Inc.** Panama Panama	**1 138** 603 969	RP ✠Classed LR until 2/74	**1967**-10 Est. Nav. de Viana do Castelo—Viana do Castelo (61) 62,46 10,57 4,852 54,72 10,51 7,29 2 dks RW rf 1219 BK 152	**M Fishing** Stern Trawler	MaK Oil 4SA 6Cy. 385 × 580 Emy. propulsion by motoring M.E. generator 1 795bhp (1 320kW) ✠ NE made64 fitted67 Mak. Masch.-Kiel G.m.b.H. Kiel Emy. propulsion by motoring M.E. driven generator Gen 2 × 240kW 1 × 200kW 230V d.c. Controllable pitch propeller
CLAUBERN ex Lobos Isle **Clark Trawlers Inc.** Mobile, Al United States of America	**129** 87 —		**1966** Master Marine Inc.—Bayou la Batre, Al *21,86* 6,56 3,51	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
CLAUDE L. SANDERSON **Michael Pittman** Yarmouth, N.S. Canada	**189** 88 —		**1965** A. F. Theriault & Son—Meteghan, N.S. *29,17* 7,52 ... ... 1 dk	**Wood M Fishing** Side-fishing	Fairbanks, Morse Oil 10Cy. 133 × 184 800bhp (588kW) Fairbanks Morse & Co. Beloit, Wi 10kn

8128559 PDJS 20990 Df Esd Gc Pfd Rdr RTm/h/v	**CLAUDIA** **Wijnne & Barends B.V.** Delfzijl Netherlands	**2 648** 1 982 4 250	**✠100A1** SS 8/88 Ice Class 1C **✠LMC UMS** EL S 467,5/42,0U2 FN 1734	**1983**-4 E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (826) 81,90 15,12 6,679 74,99 15,00 8,11 P 14,4 F 8,6 1 dk rf nil 5BH WB1033T incl. DTf162T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) 1 Ho 52,1 ER G.6 087 B.5 837 2 Ha (stl) (each 23,4 × 12,0) ER Cr 2(10)	Wartsila Oil 4SA 6Cy. 320 × 350 with sr geared to sc. shaft 2 502bhp (1 840kW) Oy Wartsila Ab Gen 1 × 205kW 2 × 140kW Controllable pitch propeller Thw. thrust propeller fwd Fuel 36,0t (d.o.) 213,5t (hvf)-8,0
5098222 HQDH4 L-0322230 Df Esd Rdr RTm/v	**CLAUDIA** ex Pamela-88 ex Jan Meeder-86 ex Egon Wesch-65 **Caribbean Tankers Inc.** G & G Marine Trading Inc. San Lorenzo Honduras	**499** 255 1 120	 GL	**1954** Schiffsw. W. Holst—Hamburg (189) 62,21 10,04 4,160 56,06 10,01 5,95 F 6,8 2 dks RW	**M General Cargo** Ice strengthened 1 Ho 34,9 ER G.1 925 B.1 811 2 Ha (11,5 16,0 × 9,9) ER Der 2(3-5)	Deutz 2P Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 35kW 1 × 15kW Fuel (d.o.)
7370040 Df Esd Gc Pfd Rdr RT	**CLAUDIA** **Ventura Mar del Plata** Buenos Aires Argentina	**201** 119 —	 (AB)	**1973** Sandock-Austral Ltd.—Durban (52) 28,96 6,48 2,744 26,67 6,41 3,36 2 dks	**M Fishing** Stern Trawler Ref Shrimp-trawl Mchy.aft	Alpha Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Controllable pitch propeller
7333145 542712	**CLAUDIA** ex Isselle ex San Jose-82 **Claudia Corp.** Morgan City, La United States of America	**103** 70 —		**1972** Patterson Shipyard Inc.—Patterson, La *20,30* 6,25 3,26	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
8700735 CB3699 Rdr RT	**CLAUDIA ALEJANDRA** **Pesquera Auro S.A.** Chile	**512** 154 481		**1988** Marco Chilena S.A.—Iquique (178) 41,03 9,50 4,490 39,02 9,21 4,60 1 dk	**M Fishing** Seiner In.400	Caterpillar Vee Oil 4SA 16Cy. 170 × 190 flexible couplings & sr geared 1 037kW (1 410bhp) Caterpillar Inc. Controllable pitch propeller Thw. thrust propeller fwd Thw. thrust propeller
7102986 WYZ3688 532179 Df Esd Gc Rdr RTh/v	**CLAUDIA B.** ex Trinidad-77 **Claudia B. Fishing Co. Inc.** San Diego, Ca United States of America	**787** 386 1 087		**1971** J. M. Martinac SB. Corp.—Tacoma, Wa (185) *49,99* 11,43 10,94 4,63 2 dks shortened 80	**M Fishing** Side-fishing	General Motors Oil 2SA 20Cy. 230 × 254 reverse to sc. shaft 3 500bhp (2 574kW) General Motors Corp. Gen 2 × 250kW 440V 60Hz a.c. Fuel 353,5t
7509433 Df Esd Gc Pfd Rdr RT	**CLAUDIA C** ex Tarahumara-89 ex Chogogo-85 ex McAllister Boys-78 **Maritima Ordaz C.A.** Ciudad Guayana Venezuela	**186** 126 —	 (AB)	**1976** Main Iron Works Inc.—Houma, La (305) 36,58 10,09 4,090 35,03 10,04 4,65 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × reduction geared to sc. shafts General Motors Corp. Electro-Mot Gen 2 × 75kW
8002781 P3WR2 P165 Df Esd Gc Pfd Rdr RTm/h/v	**CLAUDIA I** ex Claudia Smits-88 **Marinus Smits** Holland Ship Service B.V. Limassol Cyprus	T.Mk **1 609** 1 041 3 043 **3 231** 2 120 5 900	**✠100A1** SS 2/86 strengthened for heavy cargoes **✠LMC UMS** EL V 495,0/42,0U3 FN 2033	**1981**-4 Scheepsw. & Mach. Fab. De Groot & Van Vliet B.V.—Slikkerveer (404) 84,21 (BB) 17,10 5,730/8,384 74,81 17,01 10,16 P 11,0 F 8,9 2 dks rf nil 3BH WB1971T incl. Upr STs in hold 759T & Lwr STs in hold 173T	**M General Cargo** 1 Ho 52,8 ER G.6 934 B.6 756 1 Ha (stl) (45,5 × 12,8) ER Cr 2(18-32)	Werkspoor Oil 4SA 6Cy. 410 × 470 with flexib sr geared to sc. shaft 3 400bhp (2 501kW) Stork-Werkspoor Diesel B.V. Gen 1 × 240kW 2 × 224kW 380V 50Hz a.c. Fuel 71,5t (d.o.) 531,0t (hvf)-12,5pt
8223098 DCLH Df Esd Gc Rdr RTm/h/v SatNav	**CLAUDIA L** **Reederei M. Lauterjung K.G. m.s. "Claudia L."** Sunship Schiffahrtskontor KG Emden Federal Republic of Germany	*1 300* *390* 1 506	 GL	**1983** Hermann Suerken GmbH & Co. KG. —Papenburg (317) 74,81 (BB) 10,60 3,301 70,52 10,51 5,72 F 6,8 2 dks	**M General Cargo** 1 Ho 46,7 ER G.2 351 B.2 310 1 Ha (stl) (46,8 × 8,2) ER	Deutz Oil 4SA 6Cy. 220 × 280 with clutc couplings & sr reverse geared 600bhp (441kW) Kloeckner Humboldt Deutz Gen 3 × 93kW 380V 50Hz a.c. Thw. thrust propeller fwd
5339860 IMWG 42 Rdr RT	**CLAUDIA PRIMA** ex Stefania Montanari-72 ex Falco-59 **Societa Armamenti Marittimi (S.A.M.) S.r.l.** Brindisi Italy	**499** 268 734	 (RI)	**1951** Cant. Nav. Felszegi—Trieste (19) 53,42 8,62 3,658 47,99 8,59 3,79 P 13,8 F 6,4 1 dk	**M Tanker** 6 Ta ER L.(oil) 991 HeCls. C	Ansaldo Oil 4SA 7Cy. 265 × 410 360bhp (265kW) S.A. Ansaldo Fuel 28,5t-1,5pd
5096456 J8BO3 2608 Df Esd Rdr RTm/v	**CLAUDIA W** ex Eberstein-79 **Luscher Marine Ltd.** Kingstown St. Vincent and the Grenadines	**433** 305 585	 GL	**1961** Jadewerft G.m.b.H.—Wilhelmshaven (78) 54,21 7,57 2,301 51,03 7,50 3,31 P 8,3 F 4,9 1 dk len & deepened 83 len & deepened 75	**M General Cargo** Ice strengthened 1 Ho 32,9 ER G.566 B.538 1 Ha (20,5 × 5,0) ER 2W Der 2(1)	MWM Oil 4SA 6Cy. 215 × 300 geared 250bhp (184kW) Motorenw. Mannheim A.G. (MWM) Fuel 9,5t (d.o.)
8417546 DIBB Df Esd Gc Rdr RTv	**CLAUDIA-ISABELL** **m.s. "Claudia-Isabell" Braack Schiffahrts KG** Claus Braack G.m.b.H. & Co. KG Hamburg Federal Republic of Germany	*1 547* *588* 1 735	 GL	**1984** Schiffsw. Hugo Peters—Wewelsfleth (598) 82,48 11,38 3,496 76,82 11,31 5,41 P 12,5 F 6,4 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 50,4 ER G.2 915 B.2 910 TEU 48 C. 48/20' (40') 1 Ha (stl) (49,8 × 8,9) ER	Deutz Oil 4SA 8Cy. 220 × 280 reverse to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Gen 1 × 168kW 1 × 60kW 220/380V 50Hz a.c. Thw. thrust propeller fwd
8818609 Esd Pfd Rdr	**CLAUDIES SORAVA** **Claude Raymond** La Rochelle France	**118** — —		**1989** S.A. Chantiers Bretagne Nord St. Malo 24,40 7,20 24,14 3,87 1 dk.	**M Fishing** Stern Trawler Ref	A.B.C. Oil Anglo-Belgian Corporation N.V. Controllable pitch propeller
5169540 5B2520 373948 Df Esd Rdr RTm/v	**CLAUDINE** ex Nada-Lena H-81 ex Pauline-78 ex Mimi Helene-75 ex Jan Jonas-73 **Clayton Shipping Co. Ltd.**	**422** 222 685	 (GL)	**1954** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (380) 48,11 8,41 3,401 47,02 8,39 3,81 P 9,5 F 5,8 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 28,1 ER G.930 B.877 2 Ha (each 12,1 × 5,1) ER Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Fuel (d.o.)
7313066 J8BX7 2684 Df Gc Pfd Rdr RT	**CLAUDLA** ex Ryofuku Maru No. 23-89 **Misung Corporation** Kingstown St. Vincent and the Grenadines	**284** 133 333	 NK	**1973** Yamanishi Zosen K.K.—Ishinomaki (732) 47,81 8,03 2,998 41,20 8,01 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft In.335	Niigata Oil 4SA 6Cy. 280 × 440 736kW (1 001bhp) Niigata Eng. Co. Ltd. Gen 2 × 200kW a.c.

CLAUS **Gottfried Serafin m.s. "Claus" KG** Brake Federal Republic of Germany	*2 006* *1 096* 2 723	GL	**1987** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (228) 81,97 12,65 4,522 78,47 12,63 6,02 P 12,5 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,9 ER G.3 697 B.3 692 TEU 94 C. 94/20' 1 Ha (stl) (51,3 × 10,1) ER	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 with flexible couplings & reverse geared to sc. shaft 950bhp (699kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 10,75kn
CLAUS JURGENS **KG Schiffahrtsgesellschaft Klaus Jurgens m.s. "Claus Jurgens" m.b.H & Co.** Hamburg Federal Republic of Germany	*2 561* *879* 3 065	GL	**1985** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (963) 87,94 12,86 4,601 86,59 12,81 7,45 P 19,6 F 8,6 2 dks	**M General Cargo** Ice strenghtened Str. heavy cargoes 1 Ho 58,5 ER G.4 757 B.4 728 TEU 153 C.Ho 108/20' (40') C.Dk 45/20' (40') 1 Ha (55,9 × 10,4) ER	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr reverse geared to sc. shaft 1 470bhp (1 081kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 257kW 2 × 91kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 212,0t (d.o.)-5,0pd 11,5kn
CLAUSENTUM **Southampton, Isle of Wight & South of England Royal Mail Steam Packet Public Limited Company (Red Funnel Group)** Southampton United Kingdom	**334** 0 263	✠CLASS WITHDRAWN at Owners' request 5/2/91	**1980**-1 Richards (Shipbuilders) Ltd.—Lowestoft (547) 33,25 10,29 4,180 29,01 9,76 4,91 RAD 1,0 RFD 14,1 1 dk rf 381	**TM Tug** Fire-fighting	Ruston 2 Oil 4SA each 6Cy. 254 × 305 sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 80kW 1 × 20kW 440V 50Hz a.c. 2 Controllable pitch propellers
CLAVEL ex Kumano Maru No. 15-86 **Peskang Ltd.** Freetown Sierra Leone	**363** 185 —	RI	**1972** Yamanishi Zosen K.K.—Ishinomaki (706) 55,48 9,02 3,302 49,79 9,00 5,74 2 dks	**M Fishing** Side Trawler	Akasaka Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller
CLAVEL ex Asterix-80 ex Anthoula-78 ex Dankwart-69 ex Marie Schwinge-38 ex Emmy Friederich **Damasis Compania Maritima S.A.** Panama Panama	**282** 156 442		**1921** Hugo Peters—Wewelsfleth 41,99 7,47 3,455 38,56 7,42 3,66 RQD 4,0 1 dk H 2,4 R len 53	**M General Cargo** 1 Ho 23,0 ER G.623 B.595 2 Ha ER 2W	MaK Oil 4SA 4Cy. 290 × 420 220bhp (162kW) NE 52 Maschinenbau Kiel A.G. Kiel Fuel 7,0t (d.o.) 8kn
CLAVIS MARU No. 1 ex Sakiyoshi Maru No. 23-74 **Todd Ltd. Corp.**	**336** 179 —		**1962** Miho Zosensho K.K.—Shimizu (335) 48,70 7,93 42,98 7,90 3,81 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata Fuel 165,5t 11kn
CLAYMORE **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**1 631** 450 398	**✠100A1** SS 10/86 ferry West coast of Scotland & Western Isles service, also to U.K. ports for survey in reasonable weather **✠LMC** EL (Q) 440,0/38,0U2 FN 1425	**1978**-12 Robb Caledon Shipbuilders Ltd.—Leith (522) 77,20 16,26 2,901 70,08 15,51 4,81 B 18,9 1 dk rf nil 8BH WB460T	**TM Passenger/RoRo Cargo/Ferry** Deck Cargo 32bth 468dk P Side ramp (p) L 4,20 W 6,40 SWL 28 Side ramp (s) L 4,20 W 6,40 SWL 28 Stern ramp L 5,82 W 4,05 Lane Length 230 Cargo Width 6,40 Clear height 3,80	Blackstone ESL16MK2 2 Oil 4SA each 16Cy. 222 × 292 geared to sc. shafts 3 400bhp (2 501kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 3 × 147kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller
CLAYMORE SEA ex Scotoil 3-79 ex Theriot Offshore III-77 **Seahawk Pacific Seafoods Inc.** Seattle, Wa United States of America	**2 397** 1 136 1 697	NV (AB)	**1974** Todd Pacific Shipyards Corp.—Seattle, Wa (60) 67,04 13,42 4,949 64,37 13,39 5,77 F 23,2 1 dk conv Deck Cargo Anchor-handling Tug/Supply Ship 88	**TM Factory Fishing** Fish-factory Stern Trawler Ice strengthened	Normo 2 Oil 4SA each 12Cy. 250 × 300 5 760bhp (4 237kW) NE 88 BMV Bergen Diesel A/S Bergen Gen 2 × 1200kW 2 × 257kW 440V 60Hz a.c. Thw. thrust propeller fwd
CLAYMORR TRANSPORT ex Subro Vega-89 ex Tower Venture-79 **Claymorr Shipping Ltd.** St. John's, Nfl. Canada	**200** 162 435	✠LR class withdrawn-Owners' request 6/89	**1968**-8 Clelands SB. Co. Ltd.—Wallsend (301) 41,89 7,73 2,699 39,37 7,62 3,38 P 5,2 F 4,9 1 dk rf 152	**M General Cargo** 1 Ho 26,3 ER G.550 B.494 1 Ha (stl) (24,0 × 4,9) ER	Rolls Royce Vee Oil 4SA 8Cy. 168 × 184 reverse reduction geared to sc. shaft 250kW (340bhp) Rolls-Royce Ltd. Shrewsbury Gen 3 × 1,5kW 24V d.c. Fuel 10,0t (d.o.) 10kn
CLEAN RIVER **Kawasaki Kisen Kaisha Ltd. (Kawasaki Kisen K.K.)** Kobe, Hyogo Pref. Japan	**43 413** 27 037 51 894	NK	**1983** Kawasaki Heavy Ind. Ltd.—Kobe (1344) 214,99 (BB) 34,04 12,027 204,02 34,00 23,02 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. IGS Mchy.aft 8 Ta (stl) semi-membrane L.(gas) 76 313 8 Cargo pumps total 4 400T/hr	MAN 14V52/55A Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 14 770bhp (10 864kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 1880kW 2 × 950kW 450V 60Hz a.c. Controllable pitch propeller Fuel 282,5t (d.o.) 2 072,5t (hvf)-44,5pd 15,75kn
CLEAN WATERS I ex Response 1-84 ex Stacey Tide-83 ex Martha Theriot **United Medical Leasing Co.** Long Beach, Ca United States of America	**197** 134 —		**1964** American Marine Corp.—New Orleans, La (862) 2,868 41,48 10,67 3,43 1 dk rf nil	**M Supply Ship**	Oil 1 330bhp (978kW) ....
CLEANTHES **Pactolus Compania Naviera S.A.** Panama Panama	**15 756** 11 268 29 142 T/cm 36,4	**✠100A1** SS 2/87 strengthened for heavy cargoes Nos. 1, 4 & 6 holds may be empty **✠LMC** EL F† 2⅝"U2 FN 6396	**1976**-9 Hakodate Dock Co. Ltd.—Hakodate (651) 180,83 (BB) 23,17 10,651 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK in way Nos. 2-7 holds incl. 9BH WB11942T incl. comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2884T topside tanks in Nos. 2-7 holds 3616T & No. 4 hold 3784T	**M Bulk Carrier** 7 Ho 14,9 19,2 22,4 13,5 17,6 20,8 19,8 ER G.34 207 B.33 221 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 380kW 450V 60Hz a.c. Fuel 154,5t (d.o.) 1 830,0t (hvf) 15kn
CLEARVENTURE L ex R. A. Emerson-89 **Elcoral Inc.** Piraeus Greece	**17 872** 12 434 30 996 T/cm 37,9	**✠100A1** SS 11/88 oil tanker ((cc)) or caustic soda in cargo tanks maximum filling depth 67% with cargo SG equal to 1.53 **✠LMC** EL H† 2¾"U2 FN 6556	**1973**-11 Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (890) 170,69 (BB) 26,04 11,018 162,03 26,00 14,46 P 33,9 F 17,4 1 dk rf nil Bow/CM 82 Diam. 0,310 12BH WB1122T	**M Tanker** Stern disch. 21 Ta ER L.(oil) 40 485 HeCls. BC 4 Cargo pumps total 3 600T/hr	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 12 200bhp (8 974kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn 2 WTAuxB primary 45kgf/cm² (44,2bar) secondary 15,5kgf/cm² (15,2bar) e(ex.g) 17,5kgf/cm² (17,2bar) hs1040,1 Gen 3 × 450kW 445V 60Hz a.c. Fuel 1 642,0t (hvf)-43,5pd 15,5kn
CLEARWATER ex Patty Lee-76 ex Salvage Queen ex YMS 140 **Clearwater Corp.** Seattle, Wa United States of America	**262** 178 —		**1943** Astoria Marine Const. Co.—Astoria, Or *38,41* 7,62 3,46 1 dk conv Minesweeper —	**Wood M Fishing**	Oil 1 000bhp (736kW) .... Fuel (d.o.)
CLEARWAY **Whitehaven Harbour Commissioners** Whitehaven United Kingdom	**276** 107 —	✠Classed LR until 3/65	**1927**-3 A. Hall & Co. Ltd.—Aberdeen (601) *35,09* 8,26 2,947 3,36 1 dk	**S Hopper/Dredger** Grab-dredger Bottom doors Dredging depth 12,2 Hopper 355T 1 Ho ER Cr 1(2)	T 3Cy. 254 406 & 660 x 457 300ihp (221kW) A. Hall & Co. Ltd. Aberdeen Fuel (c) 9kn

7319278 3EYR7 19804-PEXT Df Esd Gc Rdr RT	**CLELIA** ex Parmenion-90 ex Med Victory-83 ex Irene-80 **Naval Flag S.A.** Seaways Shipping Enterprises Ltd. Panama Panama	**10 982** 7 261 19 052	BV NV ✠Classed LR until 11/85	**1973**-8 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (263) 147,00 (BB) 22,86 9,900 136,00 22,80 13,50 P 7,4 F 12,2 1 dk, 2nd dk in Nos. 1 & 3 holds rf nil DK fwd	**M General Cargo** Str. heavy cargoes 5 Ho 16,1 28,3 11,2 27,2 15,0 ER G.25 679 B.24 219 5 Ha (stl) (10,9 × 7,7) (19,5 6,2 19,5 9,7 × 12,6) ER Cr 3(10)	MAN Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Ast. Espanoles S.A. Gen 3 × 280kW 450V 60Hz a.c Fuel 1 159,5t (hvf)
8322040 PDKE 5401Z Df Esd Gc Rdr RTm/h/v SatNav AMVER	**CLEMENT** ex Frisian Glory-86 ex Samsun Glory-85 **Frisian Shiptrade B.V.** Holwerda Shipmanagement B.V. Heerenveen Netherlands	*3 986* *2 419* 6 025	**✠100A1** container cargoes in the holds and on hatch covers Ice Class 1C where output from main engine is limited to 2205kW at 570 engine rpm **✠LMC** **UMS** EL X 495,0/46,0U3(a) FN 2631	**1985**-4 Amels B.V.—Makkum (392) 106,63 (BB) 18,09 6,601 99,60 17,90 8,51 P 11,6 F 8,0 2 dks rf nil 4BH to U dk, 3 to 2nd dk WB2020T incl. starboard DTf55.0T, wing tanks 548T	**M General Cargo** pt higher tensile steel 3 Ho 24,0 27,0 21,0 ER 1 TwD G.8 149 B.7 800 TEU 419 C.Ho 142/20' (40') C.Dk 277/20' (40') 3 Ha (stl) (18,7 25,4 18,7 × 12,7) ER Cr 2(25-65)	Werkspoor Oil 4SA 6Cy. 410 × 470 with fle sr geared to sc. shaft 4 000bhp (2 942kW) Stork-Werkspoor Diesel B.V. Gen 1 × 499kW 3 × 234kW Controllable pitch propeller Thw. thrust propeller fwd Fuel 55,0t (d.o.) 457,0t (hvf)-13,5
7039347 XYEJ BT-10028 Df Esd Gc Pfd Rdr RTv AMVER	**CLEMENTINA** **PRO Line Limited & Co.** Ganymed Shipping G.m.b.H. Yangon Union of Myanmar	T.Mk **5 683** 3 250 8 200 **8 067** 4 816 9 750	GL ✠Classed LR until 1/5/88	**1971**-3 A/S Bergens M/V—Bergen (648) 147,83 20,05 8,541/9,170 135,67 20,01 12,50 F 13,8 2 dks, 3rd dk clear of mchy. space 4th dk fwd of mchy. space rf 102	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 25,4 23,6 22,1 ER 19,5 11 TwD In.11 774 4 Ha (stl) (11,1 11,2 11,2 × 7,0) ER (11,2 × 7,0) 14W Der 2(15) 8(5-10)	B&W Oil 2SA 7Cy. 740 × 1600 7 723kW (10 499bhp) E made Nylands M/V Gen 3 × 524kW 1 × 392kW 380/440V 60Hz a.c. Fuel 361,5t (d.o.) 1 358,5t (hvf)
6516465 HO5107 6817-PEXT2 Esd Pfd Rdr RTm/v	**CLEMENTINE** ex Lady Jean-81 ex Albatross-76 **Naviera Winston S.A.** Panama Panama	**583** 260 1 050	✠CLASS WITHDRAWN 13/6/90	**1965**-10 J. Lewis & Sons Ltd.—Aberdeen (348) 65,13 11,08 4,204 57,92 10.98 6,56 RFD 10,1 1 dk & S dk RW rf 76	**M General Cargo** OSD 2 Ho 17,6 16,3 ER G.2 085 B.2 044 2 Ha (stl) (13,4 12,8 × 5,7) ER	Polar Oil 2SA 7Cy. 340 × 570 1 081kW (1 470bhp) British Polar Engines Ltd. Gen 2 × 40kW 220V d.c. Fuel 85,0t (d.o.)
6710188 HCCL Df Esd Gc Rdr RTv	**CLEMENZA** ex Coopermartir 2-79 ex Mercedes 2-73 **Pescamar S.A.** Guayaquil Ecuador	**149** 40 —	GL (AB)	**1966** Promecan Ingenieros S.A.—Callao (69) 25,28 6,74 — 21,49 6,71 3,81 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,7 1 Ha (1,9 × 3,3)	General Motors Vee Oil 2SA 16Cy. 108 × 127 geared to sc. shaft 460bhp (338kW) NE 82 General Motors Corp., Detroit Di Div. Controllable pitch propeller Fuel 12,0t
7310208 5LHT 4459 Df Esd Gc Pfd Rdr RTm/v AMVER	**CLEO** ex Leo-86 **Cleo Shipping Corp.** Pacific Carriers Pte. Ltd. Monrovia Liberia	**14 866** 9 970 26 539 T/cm 10,2	BV	**1973** Tsuneishi Zosen K.K.—Numakuma (288) 166,99 (BB) 25,05 10,421 165,34 25,00 12,91 1 dk	**M Bulk Carrier** 5 Ho 24,9 33,0 33,0 33,0 32,0 ER G.34 875 B.34 175 5 Ha (stl) (12,9 × 11,5) (20,2 20,2 20,2 20,2 × 13,1) ER 15W Der 5(25)	B&W Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Fuel 218,0t (d.o.) 1 452,0t (hvf)-
8034813 515938	**CLEO** **Real Mccoy Inc.** Jacksonville, Fl United States of America	**152** 90 —		**1968** ....Fort George Island, Fl *23,02* 7,35 3,54 1 dk	**M Fishing**	Oil 425bhp (313kW)
7526883 P3YA3 Df Esd Gc Pfd Rdr RTm/h/v	**CLEO M.** ex Ever Harmony-90 ex Bidasoa-88 ex Ocean Lily-87 **Success Management S.A.** Seaways Shipping Enterprises Ltd. Limassol Cyprus	**20 265** 11 588 34 438 T/cm 41,1	AB	**1977** Osaka Zosensho—Osaka (370) 185,53 (BB) 26,04 11,200 175,01 26,01 15,52 P 30,8 F 13,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 32,9 15,3 32,9 25,8 ER G.44 817 B.41 323 HeCls. ptB 5 Ha (stl) (14,4 20,8 9,0 20,8 15,4 × 13,0) ER Cr 5(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 380kW 450V 60Hz a.c Fuel 161,5t (d.o.) 1 802,5t (hvf)-
5416797 P3KD 381187 Df Esd Rdr RTm	**CLEOPATRA** ex My Hope II-81 ex Agia Irini-78 ex Nanning Buisman-69 ex Merak-N-63 **Navarra Navigation Co. Ltd.**	**496** 215 845	(AB) (HR) ✠Classed LR until 2/64	**1949**-9 N.V. Scheeps. v.d. Werf—Deest (235) 64,50 9,73 3,518 57,89 9,63 F 6,1 1 dk & S dk RW rf nil	**M General Cargo** OSD 2 Ho each 17,2 ER G.1 782 B.1 640 2 Ha (each 11,2 × 5,5) ER 4W Der 4(2)	Werkspoor Oil 4SA 7Cy. 330 × 600 700bhp (515kW) N.V. Werkspoor Fuel 140,0t
8410055 OPDS Z.97 Esd Pfd Rdr RTv	**CLEOPATRA** Launched as Jakoba **Jakoba P.V.B.A.** Zeebrugge Belgium	*273* *81* —		**1986** N.V. Scheepswerven L. de Graeve —Zeebrugge (69) 35,01 6,51 — 33,46 4,20 1 dk	**M Fishing** Side Trawler Beam-trawl	A.B.C. Oil 4SA 8Cy. 242 × 320 with fl sr reverse geared to sc. sha 1 200bhp (883kW) Anglo-Belgian Corporation N.V.
5216898 ODOH Df Esd Rdr RTm/h/v	**CLEOPATRA SKY** ex Maga-86 ex Magas-73 Tripoli Lebanon	T.Mk **499** 220 914	**✠100A1** SS 8/86 Str. nav. ice **✠LMC** **UMS** EL I FN 933	**1958**-12 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (747) 64,85 9,91 3,703 59,75 9,81 5,80 Ba 11,3 2 dks RW rf nil Coll BH to U dk 3 to 2nd dk WB140t	**M General Cargo** Ref 2 Ho 14,9 22,6 ER G.1 887 B.1 752 2 Ha (8,0 12,1 × 3,9) ER 6W Der 2(6) 4(3)	Werkspoor Oil 4SA 6Cy. 390 × 680 750bhp (552kW) N.V. Werkspoor Gen 3 × 25kW 110V d.c. Fuel (d.o.)
7710886 ONAI 15912 Df Esd Gc Pfd Rdr RTm/h/v	**CLERVAUX** **Compagnie Belge d'Affretements S.A. (COBELFRET)** Ubem S.A. Antwerpen Belgium	T.Mk **3 506** 1 840 5 064	**✠100A1** SS 4/89 roll on—roll off cargo ship movable decks **✠LMC** **UMS** EL X 495,0/46,0U3 FN 3264	**1979**-3 N.V. Cockerill Yards Hoboken—Hoboken (888) 116,69 (BB) 18,93 6,317 106,03 18,81 11,97 F 13,5 2 dks rf nil 2BH to U dk, 4 to 2nd dk WB2157T incl. DTsf753T	**M RoRo Cargo** 12bth P Quarter stern door/ramp (s) L 13,70 W 6,10 SWL 50 Lane Length 1831 Clear height 4,30 Trailers 90 Mchy.aft TEU 63 C. 63/20'	Mirrlees Oil 4SA 8Cy. 381 × 457 sr gea 4 800bhp (3 531kW) Mirrlees Blackstone (Stockport) AuxB (Comp) 6kgf/cm^2 (5,9bar) Gen 3 × 352kW 450V 60Hz a.c Controllable pitch propeller Thw. thrust propeller fwd Fuel 61,0t (d.o.) 681,0t (hvf)-12
7360215 P3SV3 Df Esd Gc Pfd Rdr RTv	**CLERVILLE** **Societe Maritime H. Lary & Compagnie** Limassol Cyprus	**1 588** 775 3 150	BV	**1975** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1215) 91,01 14,41 5,449 84,00 14,38 6,20 1 dk Bow/CM 30 Diam. 0,150	**M Tanker** Wine 32 Ta ER L.3 439 5 Cargo pumps total 420T/hr	MaK Oil 4SA 9Cy. 320 × 420 2 207kW (3 000bhp) Atlas-MaK Maschinenbau Gen 3 × 170,6kW 380V 50Hz a Controllable pitch propeller Thw. thrust propeller fwd Fuel 193,0t (d.o.)-9,0pd
6916873 KGXA 521866 Df Esd Gc Pfd Rdr RTv SatCom 1502133 KGXA AMVER	**CLEVELAND** ex President Cleveland-89 ex American Mail-78 **Victory Maritime Inc.** Sealift Inc. Philadelphia, Pa United States of America	T.Mk **11 559** 6 727 18 260 **15 949** 10 002 22 536	AB	**1969** Newport News SB. & D.D. Co.—Newport News, Va (591) 184,41 25,05 9,526/10,681 177,55 25,00 14,18 F 32,4 2 dks, 3rd dk in No. 1-4 holds, 4th dk in No. 3 & 4 holds rf nil	**S General Cargo** 12bth P Ref 6 Ho 19,5DTp&s 22,8 21,3 21,3 ER 18,9 18,2 15,0 14 TwD B.29 849 In.594 L.2 757 TEU 409 C. 409/20' (40') 7 Ha (stl) (8,6 × 6,8) (12,9 12,9 12,9 × 7,7) ER (10,6 10,6 8,3 × 7,7) 24W Der 1(70) 20(20) 4(15)	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) General Electric Co. Gen 2 × 1250kW 450V 60Hz a Thw. thrust propeller fwd Fuel 3 701,5t (o.f.)

CLEVELAND bin Shipping Co. Piraeus Greece	**596** 339 250	 (BV)	**1976** Papastefanou—Perama 62,01 12,76 2,452 52,23 11,00 3,00 1 dk	**TM RoRo Cargo/Ferry**	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 760bhp (559kW) Caterpillar Tractor Co. Peoria, Illinois
CLEVELAND COUNTY **Lombard North Central Leasing Ltd.** Tees & Hartlepool Port Authority Middlesbrough United Kingdom	**1 232** 588 1 739	✠**100A1** CS 7/88 hopper dredger Tees Estuary service with occasional ballast voyages to River Tyne or Wear ✠**LMC** EL (M)K 1⅛"U2 FN 1139	**1973**-10 IHC Verschure B.V.—Amsterdam (Co815) 70,54 11,99 4,338 66,50 11,60 5,52 F 7,4 1 dk rf nil 4BH WB59T	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 29,0 Mchy.aft Hopper 1 500 1 sandpump	Polar SF16RS-F 2 Oil 4SA each 6Cy. 250 × 300 2 310bhp (1 699kW) British Polar Engines Ltd. Glasgow Gen 2 × 120kW 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 10kn
CLEVELAND CROSS **Cory Towage (Tees) Ltd.** Middlesbrough United Kingdom	*290* *87* 111 T/cm 2,3	✠**100A1** tug U.K. coastal service ✠**LMC** EL (F) 275,0/17,5U2 FN 388	**1989**-11 R. Dunston (Hessle) Ltd.—Hessle (974) 30,58 10,33 2,561 28,26 9,80 3,80 1 dk rf 250 4BH WB34T	**TM Tug** Tractor	Ruston 6RK270 2 Oil 4SA each 6Cy. 270 × 305 with flexible couplings & dr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 112kW 1 × 28kW 415V 50Hz a.c. Fuel 49,0t (d.o.)-3,9pd 12,6kn
CLEVELAND ENDEAVOUR **Cleveland County Council (County Fire Brigade)** Middlesbrough United Kingdom	**210** 81 —	✠**100A1** SS 12/87 River Tees Estuary service & not more than 5 miles seaward ✠**LMC** EL (F)D 247,5/19,0U1 FN 256	**1978**-10 South Ocean Services (Commercial Craft) Ltd.—Portsmouth (260) 24,69 8,84 1,839 22,05 8,54 3,05 1 dk rf nil 2BH WB48T	**TM Firefloat**	2 Oil 4SA each 6Cy. 105 × 115 reverse reduction geared to sc. shafts 460bhp (338kW) Sabre Engines Ltd. Wimborne Gen 2 × 88kW 415/240V 50Hz a.c. Thw. thrust propeller fwd 10kn
CLEVELAND ENTERPRISE ex Leven Cross-86 **Cleveland County Council** Cleveland County Council (County Fire Brigade) Middlesbrough United Kingdom	**141** — —	✠**A1** SS 3/87 tug River Tees Estuary service ✠**LMC** EL (b) 1"U1 FN 295	**1971**-5 Fairmile Construction Co. Ltd.—Berwick-on-Tweed (662) 28,66 7,75 3,963 (aft) 25,91 7,62 3,74 rf 533 BK 152 3BH	**M Tug** Fire-fighting	Crossley Oil 2SA 6Cy. 368 × 483 ✠ E made65 fitted5/71 Crossley Premier Engines Ltd. Manchester Gen 1 × 20kW 1 × 10kW 110V d.c. Fuel (d.o.)
CLEVELAND EXPLORER ex Caledonian Explorer-90 ex Norland Queen-86 ex Cleddau Queen **Graham Beesley** Beesley Marine Services Ltd. Inverness United Kingdom	*205* *61* 292	**100A1** SS 12/90 coastal service U.K. and Eirean coast excluding west coast of Eire between Londonderry and Cork also European coast between Esjberg and Brest during all seasons. also for service within the North Sea between limits of Dover to Calais and Newcastle to Christiansand the Kattegat and Baltic Sea and coastal service not more than 60 miles offshore in remainder of U.K. and Eirean coast between Londonderry and Cork between 1st April and 31st October **LMC** EL E 275,0/17,5U2 FN 297	**1956** Hancocks SB. Co. Ltd.—Pembroke Dock 30,79 7,60 2,134 29,42 7,32 2,75 B 13,8 F 4,3 1 dk rf 18 conv Seismographic Survey Research 88 4BH WB38T	**TM Fishery Support Ship**	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 670bhp (493kW) E made Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 230kW 415V 50Hz a.c. 9kn
CLIFF ex Kiebitzberg-88 **m.s. "Cliff" Rohwedder Schiffahrts K.G.** Emden Federal Republic of Germany	*1 518* *598* 1 760	 GL	**1983** Schiffsw. Hugo Peters—Wewelsfleth (587) 82,48 11,38 3,545 76,82 11,31 5,41 P 12,5 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,4 ER G.2 914 B.2 909 TEU 48 C. 48/20' (40') 1 Ha (stl) (49,8 × 9,0) ER	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 reverse reduction geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 168kW 1 × 60kW 1 × 45kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 10,75kn
CLIFTON **Selzeguard Ltd.** Bristol United Kingdom	**1 150** 523 1 478	 ✠Classed LR until 18/8/87	**1968**-4 Charles Hill & Sons Ltd.—Bristol (457) 61,52 13,54 5,182 57,92 13,11 5,26 RAD 3,1 1 dk rf nil	**TM Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Cr 3(6,5)	Ruston 2 Oil 4SA each 6Cy. 203 × 273 sr geared to sc. shafts 1 240bhp (912kW) Ruston & Hornsby Ltd. Lincoln Gen 3 × 75kW 220V d.c. Fuel 45,5t (d.o.) 10,5kn
CLINT G ex Mr. Andy ex Mr. Tommy **Martin & Kiff Inc.** Houma, La United States of America	**123** 83 —		**1968** Bollinger Machine Shop & Shpyd Inc. —Lockport, La *21,86* 6,71 3,36	**M Fishing**	Oil 400bhp (294kW) .... Fuel (d.o.)
CLIO Antigua & Barbuda	**299** 177 457	 GL	**1957** Buesumer Schiffswerft W. u. E. Sielaff —Buesum (174) 46,21 8,18 2,528 42,02 8,11 2,87 P 10,1 F 6,4 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 25,9 ER G.572 B.540 1 Ha (18,9 × 5,4) ER Der 2(1,5)	MaK MSU423 Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel 9,5kn
CLIPPER **Brunswick Navigation Co. Inc.** Panama Panama	**22 977** 16 865 40 250 T/cm 49,7	 AB	**1983** Sanoyasu Dockyard Co. Ltd.—Mizushima (1047) 189,80 11,431 180,02 31,21 16,01 P 15,9 F 12,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.55 910 B.48 134 5 Ha (stl) ER	Sulzer 6RLB66 Oil 2SA 6Cy. 660 × 1400 11 000bhp (8 091kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 512kW 14,75kn
CLIPPER ex Manchester Clipper-80 Launched as Clipper **Reederei m.s. "Clipper" Harald Winter K.G.** Schiffahrtskontor Reederei Gebruder Winter Hamburg Federal Republic of Germany	**1 595** 1 128 3 996	 GL	**1980** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (854) 93,30 15,47 5,779 86,04 15,46 6,08 F 8,9 2 dks	**M General Cargo** Ice strengthened 2 Ho 2 TwD G.6 152 B.5 830 TEU 263 C.Ho 109/20' (40') C.Dk 154/20' (40') incl. 50 ref C. 2 Ha (stl) (each 25,1 × 12,5) ER	Deutz RSBV6M540 Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 208kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14kn
CLIPPER **Maritrans Operating Partners L.P.** Philadelphia, Pa United States of America	**179** 122 —	 AB	**1969** Main Iron Works Inc.—Houma, La (211) 41,15 10,60 5,154 39,50 10,52 5,80 1 dk rf 152 BK 127	**TM Tug**	General Motors 16-645-E5 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 99kW Fuel 509,0t 13kn

8222331 LLGT 19765 RT	**CLIPPER** **L. Rodne & Sonner A/S** Stavanger Norway	**105** 60 20	 (NV)	**1982** Brodrene Aa Batbyggeri A/S—Hyen (160) 24,59 5,69 1,501 20,91 5,52 4,14 1 dk	**Reinforced Plastic TM Ferry**	General Motors 2 Vee Oil 2SA each 12Cy. 1 sc. shafts 1 280bhp (942kW) General Motors Corp., Detro Div. Gen 1 × 16kW 220V 50Hz 2 Controllable pitch propelle Thw. thrust propeller fwd , 1
7114898 391183 N 353 Df Esd Pfd Rdr RTm/v	**CLIPPER** **G. Doyle** Newry United Kingdom	**103** 65 —		**1962** Peter Peterssons Skeppevarv—Halso 6,53 24,21 6,51 2,65 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 8Cy. 220 × 280 585bhp (430kW) Kloeckner Humboldt Deutz Controllable pitch propeller Fuel (d.o.)
7628332 DUDP Df Esd Gc Pfd Rdr RT AMVER	**CLIPPER ALLIANCE** ex Harmonious-88 **Seaborne Transport (Panama) S.A.** Fairmont Shipping (H.K.) Ltd. Manila Philippines	**10 406** 7 331 17 666 T/cm 26,5	**✠100A1** SS 3/86 **✠LMC** EL C† 2$\frac{1}{16}$"U3 FN 4667	**1977**-7 Shikoku Dockyard Co. Ltd.—Takamatsu (797) 148,11 21,75 9,383 137,52 21,71 12,22 P 25,6 F 12,2 1 dk rf nil 6BH WB5039T incl. topside tanks in holds 2220T & comb. btm. & side tanks in Nos. 2, 3 & 4 holds 1750T	**M Bulk Carrier** 4 Ho 23,3 27,0 27,0 27,0 ER G.23 617 B.20 820 4 Ha (stl) (14,0 × 8,8) (20,2 20,2 20,2 × 10,5) ER Der 4(25)	Pielstick Vee Oil 4SA 12Cy. 400 × 4 shaft 7 800bhp (5 737kW) Ishikawajima Harima Heavy AuxB (Comp) 8kgf/cm^2 (7,9 Gen 2 × 360kW 450V 60H Fuel 167,5t (d.o.) 1 245,5t (
7506974 C4PA 708620 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**CLIPPER ATLANTIC** ex Charlotte Bastian-89 ex Mosel-78 ex Joada-78 **Clipper Atlantic Shipping Co. Ltd.** Interorient Navigation Co. Ltd. Limassol Cyprus	**5 532** 3 334 7 923	 GL (NV)	**1975** VEB Schiffswerft "Neptun"—Rostock (477) 121,75 (BB) 17,61 7,728 114,18 17,56 9,91 P 22,9 F 9,8 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.10 764 B.10 666 TEU 215 C.Ho 168/20' C.Dk 47/20' 2 Ha (stl) (26,2 33,5 × 12,8) ER 4W Cr 2(30) 2(15)	MAN Oil 2SA 6Cy. 570 × 800 5 400bhp (3 972kW) Halberstadt Gen 3 × 300kW 380V 50H Fuel 779,5t (hvf)-21,5pd
7305447 VM2418 355421 Esd Gc Rdr RT	**CLIPPER BIRD** **A. Raptis & Sons Pty. Ltd.** *Cairns, Queensland* Australia	**391** 139 —	 NV (AB)	**1973** Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (86) 25,91 6,71 3,353 22,94 3,66 1 dk	**M Fishing** Side Trawler Ref	Callesen Oil 4SA 5Cy. 270 × 400 575bhp (423kW) NE 81 Aabenraa Motorfabrik, Hein A/S Gen 2 × 140kW 440V 60H
8500202 DUXO 231110 Df Esd Gc Rdr RT	**CLIPPER BUENO** **Transocean Transport Corp.** Magsaysay Lines Inc. Manila Philippines	*10 765* *6 267* 17 792	 NK	**1986** Shikoku Dockyard Co. Ltd.—Takamatsu (834) 146,74 (BB) 22,84 8,981 136,00 22,81 12,22 P 25,3 F 12,3 1 dk	**M Bulk Carrier** 4 Ho ER G.22 612 B.21 919 4 Ha (stl) (16,3 19,5 19,5 19,5 × 12,0) ER Cr 3(30) Der 1(30)	B&W Oil 2SA 6Cy. 500 × 1620 7 500bhp (5 517kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 250kW a.c.
8408648 3ELU3 13072- PEXT1 Df Esd Gc Rdr RT	**CLIPPER CHALLENGE** **RL Gemini S.A.** Wealth Ocean Services Ltd. Panama Panama	*5 586* *3 160* 8 875	 NK	**1984** Kochi Jyuko K.K.—Kochi (2385) 115,22 (BB) 7,621 104,02 18,61 9,81 P 18,5 F 10,3 1 dk	**M General Cargo** 3 Ho ER G.10 914 B.10 494 3 Ha (stl) (13,7 25,5 18,7 × 10,1) ER Der 4(25)	Mitsubishi Oil 2SA 7Cy. 370 × 880 4 550bhp (3 347kW) Akasaka Tekkosho K.K., (A Ltd.) Gen 3 × 340kW a.c.
8512396 3EIY4 15350-86 Df Esd Gc Rdr RTv SatNav SatCom 1331326	**CLIPPER CONFIDENCE** **K.F. Line S.A.** Panama Panama	*7 170* *4 381* 12 339	 NK	**1985** K.K. Taihei Kogyo—Akitsu (1841) 121,80 (BB) 21,34 8,308 116,01 21,29 11,00 P 16,2 F 11,4 1 dk	**M General Cargo** 3 Ho ER G.15 052 B.14 435 3 Ha (stl) (16,8 28,7 18,9 × 10,1) ER	Mitsubishi Oil 2SA 5Cy. 450 × 1350 4 100bhp (3 016kW) Akasaka Tekkosho K.K., (A Ltd.) Gen 3 × 176kW a.c.
8515025 3EWZ4 15665-86 Df Esd Gc Pfd Rdr RT	**CLIPPER CRUSADER** **Bolido Panama S.A.** Panama Panama	*10 771* *6 267* 17 777	 NK	**1986** Shikoku Dockyard Co. Ltd.—Takamatsu (836) 146,74 (BB) 8,981 136,02 22,81 12,22 P 25,3 F 12,3 1 dk	**M Bulk Carrier** 4 Ho ER G.21 823 B.21 303 4 Ha (stl) (14,6 × 10,2) (21,0 21,0 21,0 × 12,0) ER Cr 4(25)	B&W Oil 2SA 6Cy. 500 × 1620 7 500bhp (5 517kW) Mitsui Eng. & SB. Co. Ltd.
7627924 9HVMZ 2087 Df Esd Gc Rdr RT	**CLIPPER FIDELITY** ex Adventure-88 ex Carnival Venture-80 **Connaught Shipping Ltd.** Acomarit Services Maritimes S.A. Valletta Malta	**9 520** 6 210 15 078	**✠100A1** SS 6/83 strengthened for heavy cargoes **✠LMC** EL A† 522,5/56,0U2 FN 4315	**1978**-7 Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2596) 143,41 (BB) 19,87 9,059 134,12 19,82 12,35 2 dks, 2nd dk perforated in holds rf 152 DK fwd 7BH WB4715T incl. DTf653T Comb. btm & Topside tanks in No. 1 & 2 holds 1761T Comb. btm side & Topside tanks in No. 3 hold 863T Topside tank in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 161 B.19 009 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 14W Der 1(60) 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy AuxB (Comp) 7kgf/cm^2 (6, Gen 2 × 310kW 1 × 17 Fuel 114,0t (d.o.) 1 056,0t (
7121310 LADK2 N-00211 Df Esd Gc Pfd Rdr RTv SatCom 1311327 LADK AMVER	**CLIPPER GAS** ex Jasmine-87 ex Vestri-86 **P/R Clipper Gas** Clipper Shipping A/S Stavanger Norway (NIS)	**8 321** 4 958 11 835 T/cm 22,3	 NV	**1972** Moss Rosenberg Verft A/S—Moss (171) 138,72 20,53 9,233 127,72 20,50 11,92 1 dk rf nil Bow/CM 63 Diam. 0,203	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 12 058 HeCls. ptB 7 Cargo pumps total 1 525T/hr	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) A/S Horten Verft Gen 3 × 550kW 440V 60H Fuel 190,0t (d.o.) 1 250,0t (
7814644 WD6164 616435 Df Esd Pfd Rdr RT	**CLIPPER GRAND CAYMAN** **Jackson Offshore Ltd.** Panama City, Fl United States of America	**193** 131 450	 (AB)	**1980** Houma Fabricators Inc.—Houma, La (64) 48,80 3,753 47,55 11,60 4,35 F 11,6 1 dk	**TM Supply Ship** Deck Cargo Fire-fighting	General Motors 2 Vee Oil 2SA each 16Cy. reduction geared to sc. 1 860bhp (1 368kW) General Motors Corp., Detr Div. Gen 2 × 75kW Thw. thrust propeller fwd
7617814 LHFC3 N-00018 Df Esd Gc Pfd Rdr RT	**CLIPPER LADY** ex Hestia-88 **K/S Clipper Lady** Clipper Shipping A/S Stavanger Norway (NIS)	**1 997** 1 013 3 092	 NV	**1978** Moss Rosenberg Verft A/S—Moss (190) 75,72 (BB) 14,03 6,811 70,24 14,00 7,90 P -F - 1 dk rf nil Bow/CM 29 Diam. 0,152	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 2 Ta (C.mn.stl) free standing cyl horizontal ER L.(gas) 2 450 HeCls. B 6 Cargo pumps total 620T/hr	Wichmann Oil 2SA 9Cy. 300 × 450 3 000bhp (2 207kW) A/S Wichmann Gen 4 × 215kW 440V 60H Controllable pitch propeller Thw. thrust propeller fwd Fuel 262,0t (d.o.)-11,0pd

CLIPPER MAGIC ex Andros Island-89 **Audacious Marine Ltd.** Syntal Shipping Co. Ltd. Limassol Cyprus	*10 322* *5 657* 17 069	AB	**1983** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2776) 145,52 (BB) 21,04 9,472 137,01 21,01 13,11 F 12,5 2 dks, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho ER G.21 699 B.21 595 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) ER Cr 2(25) 2(22) 1(10)	Pielstick 12PC2-6V-400 Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 520kW 1 × 190kW 450V 60Hz a.c. Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd 14,5kn
CLIPPER MAJESTIC ex Majestic-90 ex Milos Island-87 **Clipper Majestic Marine Ltd.** J. G. Goumas (Shipping) Co. S.A. Limassol Cyprus	**10 322** 5 637 17 075	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.) —Yokohama (2712) 145,52 (BB) 21,04 9,491 137,01 21,01 13,11 F 12,5 2 dks, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD G.21 173 B.21 073 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 5(25)	Pielstick 12PC2-2V-400 Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 500kW 1 × 190kW 440V 60Hz a.c. Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd 14,5kn
CLIPPER MANDARIN ex Sifnos Island-89 **Clipper Mandarin Shipping Co. Ltd.** J. G. Goumas (Shipping) Co. S.A. Limassol Cyprus	*10 511* *6 280* 16 850	AB	**1985** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2862) 145,52 (BB) 21,06 9,451 137,01 21,02 13,11 F 10,4 2 dks, 2nd dk portable rf 5 DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 ER 5 TwD G.21 266 B.21 096 TEU 558 C.Ho 334/20' (40') C.Dk 224/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 5(25)	Pielstick 10PC2-6V-400 Vee Oil 4SA 10Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 5 400bhp (3 972kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 550kW 1 × 190kW 450V 60Hz a.c. Controllable pitch propeller Fuel 128,0t (d.o.) 732,5t (hvf)-17,5pd 14,5kn
CLIPPER MARIGAYA ex Clipper Tiger-87 **Transbulk Shipping Corp.** Manila Philippines	*7 159* *4 371* 12 349	NK	**1985** K.K. Taihei Kogyo—Akitsu (1833) 121,80 (BB) 8,308 116,01 20,01 11,00 P 16,2 F 11,4 1 dk	**M General Cargo** 3 Ho ER G.15 030 B.14 407 3 Ha (stl) ER Der 4(25)	Mitsubishi 5UEC45LA Oil 2SA 5Cy. 450 × 1350 4 100bhp (3 016kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 176kW a.c. 13kn
CLIPPER PACIFIC ex Olympus-90 ex Troodos-90 ex Arc Minos-89 ex Bougival-79 ex Bochica-78 Launched as Jodew **Dianto Shipping Co. Ltd.** Interorient Navigation Co. Ltd. Limassol Cyprus	**5 521** 3 444 7 923	**100A1** SS 6/86 Ice Class 1A **LMC** **UMS** EL (X) 500,0/53,0U2 FN 3143 (BV) (NV)	**1976** VEB Schiffswerft "Neptun"—Rostock (480) 121,82 (BB) 17,66 7,711 114,18 17,61 9,91 P 22,9 F 11,6 1 dk rf nil DK in way of Nos. 1 & 2 holds 5BH WB2583T incl. DTf201T, STs in holds 1078T	**M General Cargo** pt higher tensile steel 2 Ho ER G.10 413 B.10 356 TEU 249 C.Ho 120/20' (40') C.Dk 129/20' (40') incl. 40 ref C. 2 Ha (stl) (26,1 33,4 × 12,7) ER 4W Der 4(20)	MAN K6Z57/80F Oil 2SA 6Cy. 570 × 800 5 400bhp (3 972kW) VEB Maschinenbau Halberstadt Halberstadt AuxB (Comp) 7,9kgf/cm² (7,8bar) Gen 3 × 400kW 390V 50Hz a.c. Fuel 167,5t (d.o.) 668,5t (hvf)-18,0pd 13,5kn
CLIPPER PIONEER **Mendawai Maritime S.A.** Panama Panama	*7 170* *4 381* 12 342	NK	**1986** K.K. Taihei Kogyo—Akitsu (1832) 121,80 (BB) 8,308 116,01 20,01 11,03 P 16,2 F 11,4 1 dk	**M Bulk Carrier** 3 Ho ER G.15 052 B.14 435 3 Ha (stl) (16,8 28,7 18,9 × 10,2) ER Der 4(25)	Mitsubishi 5UEC45LA Oil 2SA 5Cy. 450 × 1350 4 100bhp (3 016kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 176kW a.c. 13kn
CLIPPER SALAMAT ex Al Salaam-88 **Transporte Navieros Inc.** Fairmont Shipping (H.K.) Ltd. Manila Philippines	**13 260** 9 503 22 546 T/cm 32,0	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.) —Yokohama (2652) 164,34 (BB) 22,92 9,849 155,45 22,86 13,57 1 dk rf 13	**M Bulk Carrier** Mchy.aft	Pielstick 16PC2V-400 Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW a.c. 1 × 260kW a.c. 15kn
CLIPPER SPIRIT **Wisteria Line S.A.** Panama Panama	*5 590* *2 309* 6 711	NK	**1986** Kochi Jyuko K.K.—Kochi (2448) 100,18 (BB) 7,576 89,79 18,81 8,01 2 dks	**M General Cargo** 2 Ho ER G.12 930 B.11 940 2 Ha (stl) (each 20,3 × 10,2) ER Der 2(25) 2(20)	Hanshin Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 188kW a.c.
CLIPPER STAR ex Microba-89 ex Hutland Venture-83 **K/S Clipper Star** Clipper Shipping A/S Stavanger Norway (NIS)	**32 280** 24 152 65 081 T/cm 65,2	BV	**1982** Tsuneishi Zosen K.K.—Numakuma (485) 227,57 12,201 218,02 32,21 18,32 1 dk	**M Bulk Carrier** 7 Ho 21,6 23,8 24,2 17,4 24,2 24,4 25,1 ER G.75 663 HeCls. B 7 Ha (stl) (16,0 18,1 18,7 11,9 18,7 18,7 18,7 × 12,8) ER	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 11 181kW (15 201bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 450V 60Hz a.c. Fuel 269,5t (d.o.) 3 052,5t (hvf)-47,5pd 15kn
CLIPPER TRADER ex Babur Kaptan-90 ex Canan-88 ex Coral Rubrum-83 **Adisa Partners Ltd.** BR Marine Consult ApS Monrovia Liberia	**4 054** 2 143 6 844	GL (BV)	**1974** B.V. Schps. & Mfbk. "De Biesbosch-Dordrecht"—Dordrecht (652) 111,51 16,51 7,182 103,99 16,49 8,79 1 dk	**M Chemical Carrier** 12 Ta ER L.5 863 Cr 2(2) 1(1)	Deutz RSBV16M540 Vee Oil 4SA 16Cy. 370 × 400 reduction geared to sc. shaft 5 004kW (6 803bhp) NE 77 Kloeckner Humboldt Deutz Koeln Gen 1 × 320kW 3 × 240kW 380V 50Hz a.c. Controllable pitch propeller Fuel 528,5t (hvf)-22,5pd 15kn
CLIPPER TRINITY ex Kingsbird-90 ex Shoun Kingsbird-89 **Clipper Trinity Shipping -** Naess Shipping (Holland) B.V. Panama Panama	*4 430* *2 145* 6 723	NK NV	**1984** Kochi Jyuko K.K.—Kochi (2360) 113,34 (BB) 6,300 103,99 18,01 8,01 P 26,0 F 11,3 1 dk	**M Tanker** Oil Chemical 15 Ta ER L.7 648	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 4 068bhp (2 992kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 240kW 450V 60Hz a.c. Fuel 139,5t (d.o.) 583,0t (hvf)-13,5pd 13,25kn
CLIPPERTON ex FS 228 **C Fisheries Inc.** Seattle, Wa United States of America	**585** 297 —		**1945** Higgins Industries Inc.—New Orleans, La (94) *51,30* 9,76 9,71 4,32 conv General Cargo —	**M Fishing** Side-fishing Mchy.aft	2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) ....
CLIPPERTON ex Tunafors-76 **Partrederi Clipperton** Olof-Gunnar Backman Donso Sweden	*190* *57* —	BV	**1965** VEB Rosslauer Schiffswerft—Rosslau 32,03 6,61 2,701 27,06 6,58 3,31 1 dk	**M Fishing** Side Trawler Mchy.aft 2 Ha (each 1,6 × 1,2) 1W Der 1(2)	Polar Oil 4SA 6Cy. 250 × 300 700bhp (515kW) Nydqvist & Holm A/B Trollhattan Fuel 20,0t (d.o.) 12kn

7913816 SZSX 9548 Df Esd Gc Pfd Rdr RTv SatCom 1130213	**CLIPPERVENTURE L** ex Fort Toronto-89 **Elcosmos Inc.** Piraeus Greece	**18 758** 13 042 31 745	**✠100A1** CS 4/88 chemical tanker cargo Type B SG 1.59 in centre tanks,cargo Type C in wing tanks, in association with a list of defined cargoes **✠LMC UMS** **IGS** EL J† 605,0/66,0U3 FN 6708	**1981**-2 Sanoyasu Dockyard Co. Ltd.—Mizushima (1036) 169,55 (BB) 27,23 11,208 160,00 27,21 14,71 P 34,2 F 16,2 1 dk rf nil 13BH WB1673T	**M Tanker** Chemical IGS (LR) 24 Ta ER L.40 700 27 Cargo pumps total 6 100T/hr	B&W Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. 2 WTAuxB (o.f.) primary 44 secondary 13kgf/cm² (1 AuxB (ex.g) 12kgf/cm² (11, Gen 4 × 680kW 450V 60H Fuel 318,5t (d.o.) 2 340,5t (
7508752 AMVER	**CLIVIA** ex Olinda-90 ex Clivia-78 **Clivia Shipping & Trading Inc.** Herm Dauelsberg Monrovia Liberia	**5 301** 3 598 9 267 T/cm 19,2	GL	**1977** Watanabe Zosen K.K.—Hakata (182) 133,84 18,06 6,951 125,41 18,03 9,00 P 23,5 F 9,8 1 dk	**M Bulk Carrier** 3 Ho ER G.12 058 B.11 808 HeCls. ptB 3 Ha (stl) (15,0 23,7 22,4 × 9,7) ER Der 2(20) 3(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Akasaka Tekkosho K.K., (A Ltd.) Gen 2 × 280kW 445V 60H Fuel 103,0t (d.o.) 244,0t (hv
7338200 WG8699 269895 Df Esd Pfd Rdr RTm	**CLO E** ex H. W. Stewart ex Clo E ex Kusko **Eggleston Towing Co. Inc.** Juneau, Ak United States of America	**141** 96 —		**1943** Maritime Shipyards—Seattle, Wa 26,83 8,23 2,134 25,05 8,16 2,34 1 dk	**Wood TrM Tug** Mchy.aft	General Motors 3 Vee Oil 2SA each 6Cy. 1 General Motors Corp., Detro Div. Fuel 42,5t (d.o.)
6725341 307692 Rdr RT	**CLOCH** **Clyde Port Authority** Glasgow United Kingdom	**46** 15 —	**✠A1** SS 4/87 Firth of Clyde, Sound of Bute & Kilbrennan Sound service North of Corrygills Point, Isle of Arran **✠LMC** EL (A) FN 130	**1967**-10 Ailsa SB. Co. Ltd.—Troon (525) 20,12 4,91 1,372 18,29 4,58 2,49 1 dk rf 381 BK 76 3BH	**M Pilot Launch**	Caterpillar Vee Oil 4SA 12Cy. 137 × geared to sc. shaft 520bhp (382kW) ✠ NE 7/ Caterpillar Tractor Co. Gen 2 × 10kW 240V 50Hz
7717377 ICOC 516 Df Esd Gc Pfd Rdr RT	**CLODIA** **"Tirrenia" di Navigazione S.p.A.** Cagliari Italy	*12 413* *7 292* 3 741	RI	**1980** Italcantieri S.p.A.—Genova (4348) 147,99 (BB) 23,07 6,019 137,01 23,00 7,62 2 dks . len 87	**TM Passenger/RoRo Cargo/Ferry** 568bth 160dk P Stern door/ramp	GMT 2 Vee Oil 4SA each 16Cy. sc. shafts 15 000bhp (11 033kW) Grandi Motori Trieste 2 Controllable pitch propelle
6422444 CLEY Df Esd Gc Rdr	**CLODOMIRA** **Government of The Republic of Cuba (Unidad Provincial de Cabotaje de Oriente)** Santiago de Cuba Cuba	**490** 184 —	✠Classed LR until 10/9/82	**1965**-3 Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (55) 58,60 9,45 3,271 52,00 9,40 5,47 F 6,1 1 dk & S dk rf nil	**M General Cargo** OSD Ref 2 Ho 21,5 13,4 ER 1 TwD G.1 218 In.182 2 Ha (stl) (7,0 × 3,8) (10,4 × 4,0) ER 2W Cr 1(-) Der 2(3)	MWM Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. Fuel 54,0t
5387661 ISNL 832 Df Esd Rdr RT	**CLORILDO** ex Resia-72 ex Werner Franck-65 **Societa Approvvigionamento Acqua Navi Isole (S.A.N.I.)** Livorno Italy	**647** 322 630	RI (GL)	**1957** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1054) 62,74 8,72 3,099 58,12 8,70 3,36 1 dk RW conv Oil Chemical Tanker 73	**M Tanker** Water 4 Ta ER	MWM Oil 4SA 6Cy. 320 × 480 650bhp (478kW) Motorenw. Mannheim A.G.
7104647 IMCR 4 Esd Rdr RT	**CLORINDA** ex Lia Asaro-84 **Giovanni Battista Asaro** Mazara del Vallo Italy	**145** 69 —	(RI)	**1971** Bacino di Carenaggio S.p.A.—Trapani (3) 31,50 6,84 2,439 26,50 6,81 3,41 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Normo Oil 4SA 6Cy. 250 × 360 525bhp (386kW) Normo Gruppen A/S Controllable pitch propeller
5319913 IPRD 104 Df Esd Rdr RTm	**CLORINDA PRIMA** ex Lucia S-73 ex Senang-69 **"SAVA" S.a.s. di Savarese Francesco** Castellammare di Stabia Italy	**497** 266 940	RI ✠Classed LR until 10/69	**1956**-1 N.V. Schps. Gebr. van Diepen —Waterhuizen (936) 61,75 9,91 3,690 56,49 9,50 4,20 P 16,8 F 9,2 1 dk RW rf nil	**M General Cargo** 1 Ho 37,4 ER G.1 117 B.977 Der 2(3)	Werkspoor Oil 4SA 6Cy. 330 × 600 650bhp (478kW) N.V. Werkspoor Gen 2 × 7kW 110V d.c. Fuel 82,5t (d.o.)
7209241 IKCH 1496 Df Esd Gc Pfd Rdr RTh/v	**CLORINDA SCOTTO** ex Anneliese-85 ex Anneliese Oltmann-84 **Antonio e Colandrea Scotto di Santolo** Napoli Italy	T.Mk **996** 570 2 640	RI (GL) (NV)	**1972** Aukra Bruk A/S—Aukra (44) 77,22 (BB) 13,03 5,146 71,81 13,01 7,90 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 49,8 ER G.4 576 B.4 293 TEU 93 C. 93/20' 2 Ha (stl) (each 18,5 × 10,2) ER 4W Der 4(5)	MaK Oil 4SA 6Cy. 450 × 550 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Gen 1 × 124kW 2 × 12 220V 50Hz a.c. Controllable pitch propeller Fuel 152,5t (d.o.)
7327914 EGFH Df Esd Rdr RTm/h/v	**CLOTILDE DEL MAR** **Contenemar S.A.** Bilbao Spain	**1 295** 929 1 605	GL	**1974** Maritima del Musel S.A.—Gijon (160) 77,81 12,48 4,811 70,01 12,40 5,74 P 12,5 F 7,4 1 dk	**M Container Ship** Fixed-guides Ref 3 Cell. Ho 20,4 13,0 12,3 ER TEU 85 C.Ho 48/20' C.Dk 37/20' 3 Ha (stl) ER	Deutz Oil 4SA 6Cy. 400 × 580 re shaft 1 471kW (2 000bhp) Hijos de J. Barreras S.A. Gen 1 × 160kW 2 × 72 Fuel 121,0t (d.o.)
7375636 D5SA 6591 Df Esd Gc Pfd Rdr RTv SatCom 1241551 TRIJ AMVER	**CLOUDESDALE** ex Manhattan Baron-85 **Cloudesdale Shipping Corp.** Teekay Shipping (Tokyo) Monrovia Liberia	**44 061** 34 518 87 076 T/cm 80,6	NV (NK)	**1975** Sanoyasu Dockyard Co. Ltd.—Mizushima (1002) 245,50 (BB) 38,05 13,717 234,98 38,00 18,19 F 17,1 1 dk Bow/CM 122 Diam. 0,410	**M Tanker** COW IGS 11 Ta ER L.(oil) 111 476 HeCls. C 3 Cargo pumps total 8 250T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sumitomo Heavy Ind. Ltd. Gen 2 × 880kW 450V 60H Fuel 319,5t (d.o.) 2 860,0t
7823009 VC9826 392022 Df Esd Gc Pfd Rdr RT	**CLOUSTON** **National Sea Products Ltd.** Scotia Trawler Equipment Ltd. Halifax, N.S. Canada	**278** 115 281	✠Classed LR until 13/2/81	**1979**-8 Ferguson Industries Ltd.—Pictou, N.S. (207) 33,69 8,08 3,660 29,27 7,93 4,27 F 7,4 1 dk rf - Box K 305 variable	**M Fishing** Side Trawler Dredge Shellfish Ice strengthened Mchy.aft	General Motors Vee Oil 2SA 16Cy. 146 × geared to sc. shaft 1 159bhp (853kW) General Motors Corp., Detr Div. Gen 2 × 75kW 240V 60Hz
7323164 6HRD ICR-730236 Df Esd Gc Rdr RT	**CLOVER** **Korea Marine Transport Co. Ltd.** Inchon South Korea	**2 436** 1 278 3 953	KR (NK)	**1973** Yamanishi Zosen K.K.—Ishinomaki (734) 81,11 15,04 6,017 75,37 15,00 7,60 F 10,7 1 dk	**M Container Ship** Fixed-guides Mchy.aft TEU 128 C. 128/20' 4 Ha (stl) Cr 2(15)	Hanshin Oil 4SA 6Cy. 380 × 580 1 692kW (2 300bhp) Hanshin Nainenki Kogyo Gen 2 × 200kW 445V a.c.
7101748 6LWN BS02-A2 Df Esd Gc Pfd Rdr RTh	**CLOVER** **Namyangsa Co. Ltd.** Busan South Korea	**997** 475 980	KR	**1970** Uchida Zosen—Ise (689) 69,14 11,41 4,897 62,57 11,22 7,40 B 10,4 2 dks	**M Fishing** Stern Trawler Ref 2 Ho 12,1 16,6 ER 1 Ha (2,5 × 2,9) ER	Hanshin Oil 4SA 6Cy. 460 × 680 2 500bhp (1 839kW) Hanshin Nainenki Kogyo Gen 2 × 320kW 445V a.c. Fuel 469,5t (d.o.)

CLOVER ACE **itsui O.S.K. Lines Ltd. & Shin Yei Senpaku K.K.** itsui O.S.K. Lines Ltd. Osaka Japan	**17 417** 9 787 4 244	NK	**1982** Imabari Zosen—Marugame (1094) 199,40 (BB) 6,065 186,01 30,00 23,42 F 177,7 3 dks	**M RoRo Cargo/ Vehicles Carrier** Cars 4518 Lorries 117 4 Ho ER	Sulzer 6RLB76 Oil 2SA 6Cy. 760 × 1600 17 280bhp (12 710kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 800kW 450V 60Hz a.c. Fuel 625,0t (d.o.) 3 031,0t (hvf)-56,0pd 18kn
CLOVER LEAF ex Canadian Olympic ex Clara Beth R-72 **Cloverleaf 85 Inc.** Los Angeles-Long Beach, Ca United States of America	**199** 135 —	(AB)	**1957** Burton Construction & SB. Corp.—Port Arthur, Tx (252) 9,78 2,286 35,41 9,76 2,75 F 8,0 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 670bhp (493kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW Fuel 156,5t
CLOVER No. 102 ex King Star No. 302 **Hanil Deep Sea Fisheries Co. Ltd.** Busan South Korea	**335** 157 373	KR	**1974** Minami-Nippon Zosen K.K.—Kushikino (218) 48,29 8,13 3,300 41,81 8,09 3,51 P 23,8 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.337 3 Ha (1,3 × 1,0) (1,6 × 1,6) (1,3 × 0,9) Der 1(1)	Hanshin 6LUS24G Oil 4SA 6Cy. 240 × 405 850bhp (625kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 176kW 225V a.c. 12,5kn
CLOVER No. 103 ex King Star No. 303 **Hanil Deep Sea Fisheries Co. Ltd.** Busan South Korea	**337** 160 373	KR	**1974** Minami-Nippon Zosen K.K.—Kushikino (220) 48,29 8,13 3,300 41,81 8,09 3,51 P 23,8 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.337 3 Ha (1,3 × 1,0) (1,6 × 1,6) (1,3 × 0,9) Der 1(1)	Hanshin 6LUS24G Oil 4SA 6Cy. 240 × 405 850bhp (625kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 176kW 225V a.c. 12,5kn
CLOVER TRUST ex Spruce-82 **World Trust Maritime Corp.** Panama Panama	**9 794** 7 189 18 585	NK	**1977** K.K. Uwajima Zosensho—Uwajima (2010) 146,08 9,313 137,01 22,86 12,60 P 24,6 F 11,5 1 dk	**M Bulk Carrier** G.23 197 B.22 379 4 Ha (16,0 × 9,6) (19,2 19,2 19,2 × 11,2) ER Der 4(25)	Mitsubishi 6UEC52/105E Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 340kW 440V a.c. 14kn
CLUAIN TARBH **Dublin Port & Docks Board** Dublin Irish Republic	**178** — —	✠Classed LR until 1/1/83	**1963**-12 R. Dunston (Hessle) Ltd.—Hessle (S801) 30,56 8,39 3,569 27,44 7,85 3,81 rf 381 BK 152	**M Tug** Fire-fighting	Polar Oil 2SA 6Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 1 × 75kW 1 × 30kW 380V 50Hz a.c. Fuel (d.o.)
CLUB MED 1 Launched as La Fayette **Credit Lyonnais S.A., Societe Generale S.A. & Banque National de Paris S.A.** Services et Transports Cruise Line Nassau Bahamas	*14 745* *5 056* 1 654	BV	**1989** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (274) 187,20 20,02 5,000 20,00 13,90 2 dks	**Aux TM Passenger Ship** Schooner 201cbn 453bth P	Wartsila 6R32E 4 Oil 4SA each 6Cy. 320 × 350 with flexible couplings & sr geared to sc. shafts 4 560kW (6 199bhp) Societe Moteurs Duvant Crepelle Valenciennes 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Thw. thrust Contr. pitch propeller 13,5kn
CLUPEA **Government of The United Kingdom (Department of Agriculture & Fisheries for Scotland)** Leith United Kingdom	**235** 54 —		**1968** Hall, Russell & Co. Ltd.—Aberdeen (940) 32,31 8,03 27,59 7,93 4,12 1 dk rf 940	**M Research/Fishing** Side Trawler Mchy.aft Der 1(3)	Blackstone Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Lister Blackstone Ltd. Stamford Gen 2 × 84kW 230V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 29,5t (d.o.) 11,75kn
CLUPEA **Henry Andersen** Skagen Denmark	**175** 85 —	BV	**1966** Scheepswerf "Vooruit" C.V.—Zaandam (315) 35,36 7,01 6,99 3,51 1 dk len 70	**M Fishing** Side Trawler 2 Ha (each 1,1 × 1,1) ER	Alpha Oil 2SA 8Cy. 240 × 400 680bhp (500kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 20,5t (d.o.) 11,75kn
CLYDE ex Hirondelle-66 **Fishery Products International Ltd.** St. John's, Nfl. Canada	**757** 245 798	✠Classed LR until 14/3/84	**1950**-6 Henry Robb Ltd.—Leith (396) 63,66 10,98 3,747 59,85 10,83 6,23 1 dk & S dk RW rf 114	**M General Cargo** OSD Ref 2 Ho 14,0 16,4 ER G.1 627 B.1 518 In.221 2 Ha (stl) (7,3 9,7 × 4,8) ER 4W Der 1(5) 1(3)	Polar Oil 2SA 7Cy. 340 × 570 1 120bhp (824kW) British Polar Engines Ltd. Glasgow Gen 2 × 75kW 1 × 25kW 230V d.c. Fuel 109,5t (d.o.) 11,5kn
CLYDE RIVER ex Mundogas Pacific-90 ex Fernwood-79 ex Gas Master-74 **Mundogas Pacific Ltd.** Enron Arbross Ship Management Co. Ltd. Monrovia Liberia	**14 867** 8 790 17 533 T/cm 32,4	NV	**1969** Ch. Nav. de La Ciotat—La Ciotat (260) 171,10 24,44 8,999 160,94 24,41 15,52 P 43,3 F 25,0 1 dk rf nil Bow/CM 82 Diam. 0,305	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 3 Ta (C.mn.stl) free standing prismatic ER L.(gas) 21 794 HeCls. B 6 Cargo pumps total 2 400T/hr	Fiat A900.6L Oil 2SA 6Cy. 900 × 1600 13 800bhp (10 151kW) Fiat S.G.M. Torino Gen 3 × 600kW 440V 60Hz a.c. Fuel 175,5t (d.o.) 1 648,5t (hvf)-49,0pd 18kn
CLYDEBANK **Andrew Weir Shipping Ltd.** London United Kingdom	T.Mk **7 869** 4 366 12 130 **11 405** 6 798 15 460	✠**100A1** M 3/87-25mos DTsf ma & a — vegetable oil or oil FP above 60°C ✠**LMC** ✠**Lloyd's RMC** EL Dt 2⅛"U3 FN 5379	**1974**-7 Swan Hunter Shipbuilders Ltd.—Hebburn Shipyard, Hebburn (53) 161,55 22,59 8,383/9,602 151,01 22,51 13,11 P 40,3 F 16,2 2 dks, 3rd dk in No. 3 hold rf nil DK fwd 8BH to U dk 3 to 2nd.dk WB5600T incl. DTsf1276T DTma828T DTa554T TwDa545T Tunnel tanks 259T	**M General Cargo** Ref 4cbn 8bth P pt higher tensile steel 5 Ho 4,2DT 14,0 9,7DTp&s 10,4 27,2 22,4 4,8DTp&s ER 7,2DTp&s 13,6 7 TwD G.22 495 B.20 574 In.152 L.3 211 TEU 240 C.Ho 201/20'(40') C.dk 39/20'(40') 7 Ha (stl) (9,0 × 5,4) (12,5 × 8,9) (19,2p&s 19,2p&s × 7,7) ER (9,6 × 7,7) 10W Cr 2(15) 1(5) Der 1(80) 10(10)	Doxford 76JS6C Oil 2SA 6Cy. 760 × 2180 15 000bhp (11 033kW) Doxford Engines Ltd. Sunderland 2 AuxB (1 o.f. 1 Comp) 8,4kgf/cm² (8,3bar) Gen 3 × 525kW 1 × 270kW 440V 60Hz a.c. Fuel 193,0t (d.o.) 1982,0t (hvf)
CLYMENE ex Queen Nora-86 ex Eternity Venture-86 **Hadley Shipping Co. Ltd.** Denholm Ship Management (Bermuda) Ltd. Nassau Bahamas	**31 077** 22 124 60 194 T/cm 45,3	**100A1** SS 4/90 bulk carrier strengthened for heavy cargoes, holds Nos. 2, 4 & 6 may be empty **LMC** EL Mt 632,5/73,0U3 FN 10655 (AB)	**1981** China SB. Corp. (Keelung Division) —Keelung (180) 222,99 (BB) 12,942 213,01 32,21 17,81 F 14,7 1 dk rf nil DK in way of Nos. 2-7 holds 9BH WB30296T incl. No. 4 cargo hold 11135T, topside tanks 3299T & Comb. btm & STs 3740T	**M Bulk Carrier** 7 Ho 22,9 23,3 23,3 23,1 23,4 23,4 24,2 ER G.73 538 HeCls. ptB 7 Ha (stl) (9,7 × 13,1) (13,4 13,4 13,4 13,4 13,4 13,4 × 14,6) ER	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 10 592kW (14 400bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7,7kgf/cm² (7,6bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 200,5t (d.o.) 2 763,0t (hvf)-50,5pd 15kn

7601554 VRES 378039 Df Esd Gc Pfd Rdr RT 1477313 AMVER	**CMB EBONY** ex Melampus-89 **Bresso Ltd.** Anglo-Eastern Ship Management Ltd. Hong Kong Hong Kong (British)	T.Mk **10 443** 5 537 15 175 **16 030** 8 666 21 618	✠**100A1** CS 11/87 strengthened for heavy cargoes ✠**LMC** **UMS** EL H† 2¾"U2 FN 6231	**1977**-11 Mitsubishi Heavy Industries Ltd. —Nagasaki (1808) 164,70 (BB) 26,07 8,738/10,624 155,00 26,00 14,20 P 34,2 F 25,6 2 dks rf nil 7BH WB4712t incl. DTf663t & btm & STs in holds 3 & 4 2690t	**M General Cargo** 5 Ho 14,2 24,0 24,0 24,0 24,8 5 TwD G.30 335 B.28 814 TEU 773 C.Ho 407/20' C.Dk 366/20' incl. 76 ref C. 9 Ha (stl) (9,0 × 7,9) (19,2p&s × 8,0) (19,2p&s 19,2p&s 19,2p&s × 10,4) ER 9W Der 3(35) 5(22) 1(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Mitsubishi Heavy Industries AuxB (ex.g) 11kgf/cm^2 (10 rcv 8kgf/cm^2 (7,9bar) AuxB (o.f.) 8kgf/cm^2 (7,9b Gen 3 × 1000kW 415V 50 Thw. thrust Contr. pitch pro Fuel 168,0t (d.o.) 1 536,0t
7601566 LXCN 17010 Df Esd Gc Pfd Rdr RT	**CMB ESPRIT** ex Apapa Palm-88 ex Menestheus-86 ex Lloyd Parana-85 ex Menestheus-84 ex Barber Menestheus-84 ex Menestheus-80 Luxembourg Luxembourg	*17 146* *9 381* 21 181	BV ✠Classed LR until 16/2/89	**1977**-12 Mitsubishi Heavy Industries Ltd. —Nagasaki (1809) 164,60 (BB) 26,07 10,623 155,00 26,00 14,20 P 34,2 F 25,6 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 14,2 24,0 24,0 24,0 24,8 5 TwD G.30 335 B.28 814 TEU 773 C.Ho 407/20' C.Dk 366/20' incl. 76 ref C. 9 Ha (stl) (9,0 × 7,9) (19,2p&s × 8,0) (19,2p&s 19,2p&s 19,2p&s × 10,4) ER 9W Der 3(35) 5(22) 1(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 12 357kW (16 799bhp) Mitsubishi Heavy Industries Gen 3 × 1000kW 415V 50 Thw. thrust Contr. pitch pro Fuel 168,0t (d.o.) 1 536,0t
7718632 VPHT 385199 Df Esd Gc Pfd Rdr RTv SatCom 1477273	**CMB MALLET** ex Continent-90 ex Dart Continent-87 ex Seapac Yorktown-81 ex Seatrain Yorktown-81 **Continent Shipping Ltd.** Anglo-Eastern Ship Management Ltd. Hong Kong Hong Kong (British)	**15 584** 7 947 18 643	NV (AB)	**1979** Namura SB. Co. Ltd.—Imari (832) 177,02 (BB) 27,08 10,135 163,99 27,01 13,49 P 22,9 F 22,0 2 dks rf nil	**M Container Ship** Fixed-guides 5 Cell. Ho 22,1 29,5 28,8 27,9 ER 13,5 TEU 909 C.Ho 452/20'(40') C.Dk 457/20'(40') 14 Ha (stl) ER 2 Ha (stl)	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Mitsubishi Heavy Industries Gen 3 × 880kW 1 × 12
7800162 ONCM Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**CMB MEMLING** ex Monte Sarmiento-86 ex Columbus Canterbury-83 **N.V. CMB S.A. & SUED B.V.B.A. & Co. C.V.** N.V. CMB S.A. Antwerpen Belgium	*24 080* *10 081* 23 365	GL	**1979** A.G. "Weser" Seebeckwerft—Bremerhaven (1024) **1985** (Additional cargo section) Seebeckwerft A.G. —Bremerhaven 183,70 (BB) 28,12 10,002 173,01 28,01 16,11 F 23,5 3 dks len 85	**M Container Ship** Fixed-guides Ref 2cbn 4bth P Ice strengthened 8 Cell. Ho 14,5 16,0 16,0 16,0 16,0 16,0 16,0 16,0 TEU 1157 C.Ho 718/20' (40') C.Dk 439/20' (40') incl. 484 ref C. 8 Ha (stl) ER 16 Wing Ha (stl) ER Cr 1(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Bros. Ltd. Gen 2 × 1176kW 2× 8 Thw. thrust propeller fwd Fuel 510,5t (d.o.) 2 140,5t
7909516 VRIH 711321 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1477325 AMVER	**CMB MERIT** ex Colombo-89 ex JSS Los Angeles-88 ex Ambrosia-86 ex Alster Express-85 ex Ambrosia-84 ex TFL Washington-83 Launched as Ambrosia **Torbay Ltd.** Anglo-Eastern Ship Management Ltd. Hong Kong Hong Kong (British)	*15 689* *7 570* 21 232	GL	**1980** Flensburger Schiffsbau-Ges.—Flensburg (656) 170,21 (BB) 28,45 9,651 157,00 28,40 14,00 B 17,4 F 16,2 2 dks	**M Container Ship** Fixed-guides Ice strengthened 4 Cell. Ho 24,5 30,6 30,3 30,3 ER TEU 1152 C.Ho 490/20'(40') C.Dk 662/20'(40') 15 Ha (stl) ER	MAN Oil 2SA 7Cy. 700 × 1250 14 460bhp (10 636kW) Masch. Augsburg-Nuernber Gen 3 × 720kW 440V 60H Thw. thrust propeller fwd Fuel 478,0t (d.o.) 2 358,0t
8310906 P3JZ2 P134 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**CMB MERKUR** ex Nedlloyd Himalaya-90 ex Merkur Sea-89 ex Dutch Senator-89 ex Ville d'Uranus-87 ex Merkur Sea-86 **Bremer Reederei "Merkur" F.A. Vinnen** Limassol Cyprus	*16 430* *7 042* 20 014	GL	**1984** Bremer Vulkan A.G.—Bremen-Vegesack (34) 166,43 (BB) 26,55 10,302 152,00 26,51 15,32 B 20,8 F 13,8 2 dks	**M Container Ship** Portable-guides Str. heavy cargoes 3 Ho 25,6 38,5 25,6 ER G.26 762 B.26 536 TEU 1160 C.Ho 472/20' (40') C.Dk 688/20' (40') incl. 50 ref C. 3 Ha (stl) ER Cr 1(35) 2(25) 1(12)	B&W Oil 2SA 6Cy. 670 × 1700 15 100bhp (11 107kW) Bremer Vulkan A.G. Gen 1 × 1100kW 3 × 6 Thw. thrust propeller fwd Fuel 334,5t (d.o.) 2 178,5t
8412388 DPDA 14675 Df Esd Gc Rdr RTm/v SatNav SatCom 1120217 DPDA	**CMB MERZARIO** ex Lyme Bay-90 ex Red Sea Excellence-89 ex Arkona-88 **Blankeneser Reederei G.m.b.H. & Co.** Hamburg Federal Republic of Germany	*18 145* *8 073* 25 088	GL	**1985** Bremer Vulkan A.G.—Bremen-Vegesack (45) 179,84 (BB) 26,55 10,302 165,34 26,51 15,32 B 20,8 F 13,8 2 dks	**M Container Ship** Portable-guides Str. heavy cargoes 3 Ho ER G.30 585 B.30 360 TEU 2708 C.Ho 552/20' 268/40' C.Dk 830/20' 395/40' incl. 80 ref C. 3 Ha (stl) ER Cr 2(50) 1(12)	B&W Oil 2SA 6Cy. 670 × 1700 13 460bhp (9 901kW) Bremer Vulkan A.G. Gen 1 × 1100kW 3 × 7 Controllable pitch propeller Thw. thrust propeller fwd Fuel 309,0t (d.o.) 2 122,0t
7909528 C6JK3 716289 Df Esd Gc Rdr RTm/h/v SatNav 1103353 CMNR AMVER	**CMB METEOR** ex CMB Mentor-90 ex Erlangen Express-90 ex JSS San Francisco-88 ex Artimon-86 ex Weser Express-85 ex Artimon-82 ex TFL Adams-81 **Gannet Shipping Ltd.** Anglo-Eastern Ship Management Ltd. Nassau Bahamas	*15 509* *7 844* 21 203	NV (Class cont.) (GL)	**1981** Flensburger Schiffsbau-Ges.—Flensburg (657) 170,21 (BB) 28,45 9,651 157,00 28,40 14,00 B 17,4 F 16,2 2 dks	**M Container Ship** Fixed-guides Ice strengthened 4 Cell. Ho 24,5 30,6 30,3 30,3 ER TEU 1172 C.Ho 490/20' (40') C.Dk 682/20' (40') 15 Ha (stl) ER	MAN Oil 2SA 7Cy. 700 × 1250 10 636kW (14 460bhp) Masch. Augsburg-Nuernber Gen 1 × 784kW 3 × 72 Thw. thrust propeller fwd Fuel 183,0t (d.o.) 2 306,5t
7816824 C6JJ8 716288 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1103412 CMON	**CMB MONARCH** ex CMB Mover-90 ex Asian Senator-90 ex Jefferson-88 ex Tfl Jefferson-86 ex Seatrain Saratoga-80 **Pelican Shipping Ltd.** Anglo-Eastern Ship Management Ltd. Nassau Bahamas	*16 145* *7 351* 18 964	✠**100A1** SS 8/85 container ship ✠**LMC** EL G† 577,5/68,0U2 FN 6648	**1979**-9 Namura SB. Co. Ltd.—Imari (836) 177,04 (BB) 27,06 10,091 164,01 27,01 13,52 P 23,5 F 24,4 1 dk, 2nd dk fwd. rf nil 6BH WB5756T incl. DTsf1286T and STs in Nos. 3 & 4 holds 3564T	**M Container Ship** Fixed-guides 5 Cell. Ho 22,1 29,5 28,8 27,9 ER 13,5 TEU 909 C.Ho 452/20'(40') C.Dk 457/20'(40') 14 Ha (stl) ER 2 Ha (stl)	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Mitsubishi Heavy Industries AuxB 7kgf/cm^2 (6,9bar) e(ex.g) 11kgf/cm^2 (10,8ba Gen 3 × 880kW 450V 60H Fuel 193,0t (d.o.) 2 335,0t
7816836 DNAO Df Esd Gc Rdr RTm/h/v SatNav	**CMB MOTION** ex European Senator-90 ex Franklin I-87 ex TFL Franklin-86 ex Seatrain Bennington-80 **Navi-Fonds Nr. 10 Seeschiffsanlagegesellschaft Engler Beteiligungs G.m.b.H. & Co. KG** Christian F. Ahrenkiel G.m.b.H. & Co. Hamburg Federal Republic of Germany	**15 782** 7 888 18 821	GL ✠Classed LR until 1/5/81	**1979**-12 Namura SB. Co. Ltd.—Imari (837) 177,02 (BB) 27,06 10,091 164,01 27,01 13,52 P 23,5 F 24,4 1 dk rf nil	**M Container Ship** Fixed-guides 5 Cell. Ho 22,1 29,5 28,8 27,9 ER 13,5 TEU 909 C.Ho 452/20'(40') C.Dk 457/20'(40') 14 Ha (stl) ER 2 Ha (stl)	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Mitsubishi Heavy Industries Gen 3 × 880kW 450V 60H Fuel 193,0t (d.o.) 2 335,0t
7909360 ONAQ ZK332 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**CMB PLANTIN** ex Plantin-89 **CMB T Belgium N.V.** N.V. CMB S.A. Antwerpen Belgium	**20 635** 13 128 25 070	AB	**1981** N.V. Boelwerf S.A.—Tamise/Temse (1502) 186,01 (BB) 27,56 10,821 175,01 27,51 16,01 F 30,5 1 dk rf nil	**M Container Ship** Fixed-guides 5 Cell. Ho ER TEU 1270 C.Ho 660/20' (40') C.Dk 610/20' (40') 16 Ha (stl) ER 2 Ha (stl)	B&W Oil 2SA 8Cy. 800 × 1600 21 100bhp (15 520kW) A/B Gotaverken Gen 3 × 815kW 440V 60H Thw. thrust Contr. pitch pro Fuel 122,0t (d.o.) 3 028,0t

CMB QUADRANT ex Quinquela Martin-89 ex Van Dyck-86 **na Shipping Ltd.** Anglo-Eastern Ship Management Ltd. Monrovia Liberia	**14 796** 9 096 20 632	AB	**1977** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (253) 164,12 (BB) 25,86 10,008 153,14 25,81 13,72 F 23,2 2 dks BK 196 conv General Cargo 82	**M General Cargo/Container Ship** Fixed-guides 6 Ho 15,1 19,2 19,2 19,2 19,2 19,2 ER G.31 593 B.30 035 HeCls. B TEU 656 C.Ho 378/20' C.Dk 278/20' incl. 160 ref C. 11 Ha (stl) (8,0 × 7,6) (13,6p&s × 8,2) (13,6p&s 13,6p&s 13,6p&s 13,6p&s × 11,0) ER Cr 2(25) 4(15)	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 600kW 450V 60Hz a.c. Fuel 326,0t (d.o.) 1 738,0t (hvf)-50,5pd 19,5kn
CMB QUELLIN ex Quellin-89 N.V. CMB S.A. Luxembourg Luxembourg	*16 079* *9 135* 20 597	AB	**1977** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (254) 164,12 (BB) 25,86 10,021 153,02 25,81 13,72 F 23,2 2 dks rf 196	**M General Cargo** 1cbn 6 Ho 15,2 19,2 19,2 19,2 19,2 19,2 ER 6 TwD G.31 593 B.30 035 HeCls. B TEU 606 C.Ho 328/20' (40') C.Dk 278/20' (40') incl. 40 ref C. 11 Ha (stl) (8,0 13,5p&s × 8,2) (13,5p&s 13,5p&s 13,5p&s 13,5p&s × 10,9) ER Cr 2(25) 4(15)	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 600kW 450V 60Hz a.c. Fuel 326,0t (d.o.) 1 738,0t (hvf)-50,5pd 19,5kn
CMB SPLENDOUR ex Eastern Splendour-89 ex Merry Viking-81 **Eastern Splendour Transports Inc. & N.V. CMB S.A.** Monrovia Liberia	T.Mk **10 603** 6 711 16 000 **15 284** 9 916 24 424	AB ✠Classed LR until 25/9/81	**1977**-8 Mitsubishi Heavy Industries Ltd. —Shimonoseki (785) 179,00 (BB) 22,94 —/10,370 168,00 22,86 14,30 P 30,2 F 17,7 2 dks rf nil	**M General Cargo** 5 Ho 20,9 27,9 27,9 27,9 23,1 5 TwD G.33 906 B.32 428 TEU 628 9 Ha (stl) (10,8 × 10,3) (19,2p&s 19,2p&s 19,2p&s 19,2p&s × 7,7) ER Cr 6(25) Der 2(50) 2(25)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 203,0t (d.o.) 1 267,0t (hvf) 15,25kn
CMB SUMMIT ex Eastern Summit-90 ex Muncaster Castle-81 **Eastern Summit Transports Inc. & N.V. CMB S.A.** Monrovia Liberia	T.Mk **10 603** 6 711 16 000 **15 284** 9 916 24 815	AB ✠Classed LR until 25/9/81	**1977**-11 Mitsubishi Heavy Industries Ltd. —Shimonoseki (786) 179,03 (BB) 22,94 —/10,372 168,00 22,86 14,30 P 30,2 F 17,7 2 dks rf nil	**M General Cargo** 5 Ho 20,9 27,9 27,9 27,9 23,1 5 TwD G.33 906 B.32 428 TEU 628 9 Ha (stl) (10,8 × 10,3) (19,2p&s 19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 6(25) Der 2(50) 2(25)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 200,0t (d.o.) 1 247,0t (hvf) 15,25kn
CMB TABORA ex Cornelia Maersk-91 **Galion Ltd.** Anglo-Eastern Ship Management Ltd. Hong Kong Hong Kong (British)	**21 562** 14 385 24 617	**✠100A1** SS 3/86 container ship **✠LMC** EL J† /66,0U3 FN 8425	**1967**-12 (Aft section) A/S Bergens M/V—Bergen (460) **1981** (Fwd & cargo sections) Hitachi Zosen —Innoshima Works, Innoshima 197,09 (BB) 29,75 10,524 184,26 29,71 16,01 F 13,2 1 dk rf nil len & widened 81 conv Ref General Cargo 81 7BH to U dk	**M Container Ship** Fixed-guides 6bth P 9 Cell. Ho 15,0 12,8 12,8 12,8 12,8 12,8 12,8 12,8 ER 12,8 TEU 1218 C.Ho 626/20' (40') C.Dk 592/20' (40') incl. 60 ref C. 20 Ha (stl) ER 1 Ha (stl) 2 Wing Ha (stl)	B&W 9-84VT2BF-180 Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) A/S Akers M/V Oslo 2 AuxB (1 o.f. 1 ex.g) 100lbf/in^2 (6,9bar) Gen 3 × 700kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 380,5t (d.o.) 3 405,5t (hvf)-70,0pd 21kn
CMD I ex American Gulf V-90 ex Lompoc-85 ex Jordon Valley-46 **C.M. Barge Partners L.P.** New Orleans, La United States of America	**10 448** 6 301 16 940 T/cm 26,8	AB	**1945** Kaiser Co. Inc.—Portland, Or (148) 159,57 20,78 9,233 153,32 20,73 11,97 P 33,0 B 11,0 F 16,2 1 dk RW rf 229 Bow/CM 75 Diam. 0,305	**T-E Tanker** 26 Ta ER L.(oil) 22 427 HeCls. BC 3 Cargo pumps total 4 500T/hr	S Turb 7 240shp (5 325kW) driving gen. of 4 320kW 2300V a.c. connected to elec. motor of 6 000shp (4 413kW) (Sy) General Electric Co. Lynn, Ma Gen 2 × 400kW 440V 60Hz a.c. Fuel 1 500,5t (hvf)-54,0pd 14,5kn
CO 825 **Government of The People's Republic of China** Guangzhou/Canton China	**4 760** 2 386 6 570	(BV)	**1975** IHC Smit B.V.—Kinderdijk (825) 101,50 17,23 7,087 94,01 17,20 8,89 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 26,0 Mchy.aft Hopper 4 500 2 sandpumps each 895kW (1200bhp)	Smit-Bolnes 306HDK 2 Oil 2SA each 6Cy. 300 × 550 reduction geared to sc. shafts 5 400bhp (3 972kW) N.V. Smit & Bolnes Zierikzee Thw. thrust propeller fwd 12kn
CO 835 **Government of The People's Republic of China** Tianjin/Tientsin China	**1 924** 677 2 099	(BV)	**1975** A. Vuyk & Zonen's Scheepswerven B.V. —Capelle a/d Ijssel (868) 84,00 13,11 4,064 78,03 13,01 5,01 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 18,0 Mchy.aft Hopper 1 500 1 sandpump 537kW (720bhp)	Smit-Bolnes 307HDK 2 Oil 2SA each 7Cy. 300 × 550 3 360bhp (2 471kW) N.V. Smit & Bolnes Zierikzee Thw. thrust propeller fwd Fuel 262,0t 11,75kn
CO 836 **Government of The People's Republic of China** Shanghai China	**1 924** 677 2 355	(BV)	**1975** A. Vuyk & Zonen's Scheepswerven B.V. —Capelle a/d Ijssel (869) 84,00 13,11 4,064 78,01 12,98 5,01 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 18,0 Mchy.aft Hopper 1 500 1 sandpump 537kW (720bhp)	Smit-Bolnes 307HDK 2 Oil 2SA each 7Cy. 300 × 550 3 360bhp (2 471kW) N.V. Smit & Bolnes Zierikzee Thw. thrust propeller fwd Fuel 262,0t 11,75kn
CO 837 **Government of The People's Republic of China** Guangzhou/Canton China	**1 924** 677 2 355	(BV)	**1975** B.V. Schps. & Mfbk. "De Biesbosch-Dordrecht"—Dordrecht (664) 84,00 13,11 4,064 78,03 13,01 5,01 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 18,0 Mchy.aft Hopper 1 500 1 sandpump 537kW (720bhp)	Smit-Bolnes 307HDK 2 Oil 2SA each 7Cy. 300 × 550 3 360bhp (2 471kW) N.V. Smit & Bolnes Zierikzee Thw. thrust propeller fwd Fuel 262,0t 11,75kn
CO 838 **Government of The People's Republic of China** Shanghai China	**1 924** 677 2 355	(BV)	**1975** Schpsw. en Mach. Ysselwerf B.V.—Capelle a/d Ijssel (156) 84,00 13,11 4,064 78,01 12,98 5,01 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 18,0 Mchy.aft Hopper 1 500 1 sandpump 537kW (720bhp)	Smit-Bolnes 307HDK 2 Oil 2SA each 7Cy. 300 × 550 3 360bhp (2 471kW) N.V. Smit & Bolnes Zierikzee Thw. thrust propeller fwd Fuel 262,0t 11,75kn
CO 840 **Government of The People's Republic of China** Shanghai China	**1 924** 677 2 099	(BV)	**1975** A. Vuyk & Zonen's Scheepswerven B.V. —Capelle a/d Ijssel (870) 84,00 4,509 77,98 13,00 4,98 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 18,0 Mchy.aft Hopper 1 500 1 sandpump 537kW (720bhp)	Smit-Bolnes 307HDK 2 Oil 2SA each 7Cy. 300 × 550 3 360bhp (2 471kW) N.V. Smit & Bolnes Zierikzee Thw. thrust propeller fwd Fuel 262,0t 11,75kn
CO 843 **Government of The People's Republic of China** Shanghai China	**1 924** 677 2 354	(BV)	**1975** Schpsw. en Mach. Ysselwerf B.V.—Capelle a/d Ijssel (157) 84,00 13,11 4,064 78,01 12,98 5,01 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 18,0 Mchy.aft Hopper 1 500 2 sandpumps each 537kW (720bhp)	Smit-Bolnes 307HDK 2 Oil 2SA each 7Cy. 300 × 550 3 360bhp (2 471kW) N.V. Smit & Bolnes Zierikzee Thw. thrust propeller fwd Fuel 262,0t 11,75kn
CO-OP ex Co-Op Maru-86 **Kuma Shipping Corp.** Panama Panama	**2 426** 1 346 4 182	(NK)	**1977** Uchida Zosen—Ise (773) 95,00 (BB) 14,33 6,279 87,89 14,30 7,17 P 32,3 F 12,4 1 dk	**M Tanker** Mchy.aft L.(oil) 3 819	Akasaka 6DM51SS Oil 4SA 6Cy. 510 × 840 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 280kW 2 × 76kW 445V 60Hz a.c. Fuel 76,0t (d.o.) 577,5t (hvf)-11,5pd 13kn

8204418 ELJW5 8644 Df Esd Gc Rdr RT AMVER	**CO-OP EXPRESS III** **Co-op Eastern Corp.** Monrovia Liberia	*36 828* *17 370* 53 373	 NK	**1983** Namura SB. Co. Ltd.—Imari (867) 209,00 (BB) 32,24 12,427 201,00 32,20 19,21 F 14,1 1 dk	**M Bulk Carrier** Vehicles Side doors 1(p) 1(s) 5 Ho ER G.77 261 HeCls. ptB TEU 102 C. 102/20' (40') 5 Ha (stl) (18,4 20,0 20,0 20,0 20,0 × 12,8) ER Cr 4(10)	Sulzer Oil 2SA 6Cy. 660 × 1400 11 745bhp (8 639kW) Mitsubishi Heavy Industries Gen 3 × 540kW 450V 60H Fuel 199,0t (d.o.) 1 797,5t (
8204420 DVAS 229535 Df Esd Gc Rdr RTm/h/v	**CO-OP EXPRESS V** **Palace Shipping Corp.** Manila Philippines	*36 768* *16 555* 58 074 T/cm 59,6	 NK	**1983** Namura SB. Co. Ltd.—Imari (868) 209,00 (BB) 32,24 12,428 201,00 32,20 19,21 F 14,1 1 dk	**M Bulk Carrier** Vehicles Side doors 1(p) 1(s) 5 Ho ER G.77 261 HeCls. ptB TEU 102 C.Dk 102/20' (40') 5 Ha (stl) (18,4 20,0 20,0 20,0 20,0 × 12,8) ER Cr 4(10)	Sulzer Oil 2SA 6Cy. 660 × 1400 11 745bhp (8 639kW) Mitsubishi Heavy Industries Gen 3 × 540kW 450V 60H Fuel 199,0t (d.o.) 1 797,5t (
7533068 D5KY 6407 Df Esd Gc Pfd Rdr RT AMVER	**CO-OP GRAIN** Launched as Sonette **Transton Corp.** Monrovia Liberia	31 368 23 536 60 914 T/cm 63,0	**✠100A1** SS 3/88 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL Pt 660,0/78,0U3 FN 10754	**1978**-4 Hitachi Zosen—Ariake Works, Nagasu (4560) Cmd.**1978**-11 224,54 (BB) 32,24 12,447 214,99 32,21 17,81 F 17,7 1 dk rf 51 9BH WB32800T incl. Comb. btm & STs in holds 9458T, topside tanks in holds 9655T & No. 4 hold 10977T	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 262 7 Ha (stl) (each 16,0 × 13,1) ER	Sulzer Oil 2SA 8Cy. 760 × 1550 16 000bhp (11 769kW) Hitachi Zosen S AuxB (o.f.) 8kgf/cm² (7,9ba e(ex.g) 12kgf/cm² (11,8bar Gen 3 × 540kW 450V 60H Fuel 273,5t (d.o.) 3 146,5t (
7621920 DVAR 229527 Df Esd Gc Pfd Rdr RTh/v AMVER	**CO-OP GRANEL** ex Co-Op Grain II-87 ex Argo Explorer-79 **Palace Shipping Corp.** CITIC Marine Consultancy & Shipmanagement Ltd. Manila Philippines	29 876 23 322 61 501 T/cm 63,0	 AB	**1979** Hitachi Zosen—Osaka Works, Sakai (4551) 225,00 (BB) 12,445 215,02 32,21 17,81 F 15,9 1 dk rf 69	**M Bulk Carrier** 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER G.74 654 HeCls. ptB 7 Ha (stl) (each 16,0 × 13,1) ER	Sulzer Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Hitachi Zosen S Gen 3 × 480kW Fuel 178,5t (d.o.) 2 838,5t (
8716332 3EOT6 17709-88 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**CO-OP HARVEST** **Co-op Universal Corp.** Kumiai Senpaku K.K. (Kumiai Senpaku Co. Ltd.) Panama Panama	*36 983* *22 940* 68 377 T/cm 65,2	 NK	**1988** Namura SB. Co. Ltd.—Imari (893) 224,94 (BB) 32,26 13,222 217,00 32,20 18,20 F 15,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.80 605 7 Ha (stl) ER Cr 3(4)	Sulzer Oil 2SA 6Cy. 620 × 2150 8 672kW (11 790bhp) Mitsubishi Heavy Industries Gen 2 × 560kW 1 × 44 450V a.c. Fuel (d.o.)(hvf)-34,5pd
7705439 D5DP 6216 Df Esd Gc Pfd Rdr RT AMVER	**CO-OP MARINE** **Co-op Marine Co. Ltd.** Monrovia Liberia	*59 791* *22 033* 115 152 T/cm 91,5	 AB	**1978** Hitachi Zosen—Ariake Works, Nagasu (4529) 240,01 15,698 232,01 42,02 21,52 1 dk rf nil	**M Ore Carrier** 6 Ho ER G.76 483 6 Ha (stl) (each 20,9 × 11,8) ER 6W Der 1(5)	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Hitachi Zosen S
8716320 DZOD 230115 Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom AMVER	**CO-OP PARTNER** **San Andres Shipping Corp.** CITIC Marine Consultancy & Shipmanagement Ltd. Manila Philippines	*36 983* *22 940* 68 355 T/cm 65,2	 NK	**1988** Namura SB. Co. Ltd.—Imari (894) 224,94 (BB) 32,24 13,222 217,00 32,20 18,20 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.80 605 7 Ha (stl) ER	Sulzer Oil 2SA 6Cy. 620 × 2150 8 672kW (11 790bhp) Mitsubishi Heavy Industries Gen 2 × 560kW 1 × 44 450V a.c. Fuel 123,7t (d.o.) 2 020,4t (
8519966 JPJH 128379 Df Esd Gc Rdr RTv SatNav SatCom	**CO-OP SUNRISE** **Kumiai Senpaku K.K. (Kumiai Senpaku Co. Ltd.)** Matsuyama, Ehime Pref. Japan	*47 249* *15 957* 51 466 T/cm 71,5	 NK	**1987** Hitachi Zosen—Innoshima Works, Innoshima (4826) 219,74 (BB) 38,44 11,023 210,01 38,41 21,01 F 200,9 1 dk Bow/CM 90 Diam. 0,406	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 4 Ta (Ni.stl) ind prismatic horizontal ER L.(gas) 77 550 8 Cargo pumps total 4 800T/hr	B&W Oil 2SA 8Cy. 600 × 2292 15 600bhp (11 475kW) Hitachi Zosen S Gen 3 × 740kW 1 × 60 450V 60Hz a.c. Fuel 438,0t (d.o.) 2 566,0t (
8013625 JAQA 126201 Df Esd Gc Rdr RTv SatNav SatCom 1200446 JAQA	**CO-OP SUNSHINE** **Y.K. Kumiai Kosan** Matsuyama, Ehime Pref. Japan	**50 105** 32 813 53 372	 NK	**1982** Hitachi Zosen—Innoshima Works, Innoshima (4689) 220,00 (BB) 38,44 11,300 210,01 38,41 18,29 F 201,0 1 dk	**M Liquefied Gas Carrier/Tanker** LPG Ref. 5 Ta ER L.(gas) 83 127	B&W Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) Hitachi Zosen S Gen 3 × 1020kW 450V 60 Fuel 408,0t (d.o.) 2 567,0t (
8920878 3ELB8 20346-YJ Df Esd Gc Pfd Rdr RT AMVER	**CO-OP VENTURE** **Co-op Yellow Corp.** Panama Panama	*36 080* — 68 683	 NK	**1990** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (379) (BB) 13,291 215,00 32,20 18,20	**M Bulk Carrier** 7 Ho ER G.81 337 7 Ha (stl) ER	Sulzer Oil 2SA 5Cy. 620 × 2150 to sc. shaft 6 485kW (8 816bhp) Ishikawajima Harima Heavy Gen 3 × 450kW 440V 60H Fuel 84,0t (d.o.) 1 868,0t (i.
6810859 CSKE I-431 Df Esd Gc Rdr RTm/v	**COADOURO** ex Eco Douro-81 ex Craigavad-73 **Socinerte - Sociedade de Extracao de Inertes Ltda.** Lisboa Portugal	T.Mk **499** 325 1 280	 (GL)	**1968** Gebr. Schuerenstedt KG. —Bardenfleth/Weser (1316) 73,51 12,83 3,758 68,03 12,81 6,15 RQD 4,0 B 6,1 2 dks conv Fixed-guides Container Ship 89	**M Dredger/Sand Carrier** 2 Ha (stl) ER	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 3 × 50kW 220/360V Fuel 101,5t (d.o.)
5308160 HO5212 11562-82 Df Rdr	**COAKLEY BAY** ex Salutation-80 **Amerada Hess Shipping Corp.** Panama Panama	**145** 7 —	 AB	**1951** Levingston SB. Co.—Orange, Tx (470) 27,13 7,32 3,201 25,46 7,24 3,41 1 dk BK 64	**M Tug**	Caterpillar Vee Oil 4SA 12Cy. 159 × 2 geared to sc. shaft NE 81 Caterpillar Tractor Co. Gen 2 × 30kW Fuel 71,0t
7336501 EGIR 3537 Df Esd Gc Rdr RTh	**COALSA SEGUNDO** ex Farfalleiro-83 **Conservacion de Alimentos S.A.** La Coruna Spain	**1 480** 775 1 626	 BV	**1974** S.A. Juliana Const. Gijonesa—Gijon (237) 79,02 (BB) 13,24 5,373 70,01 13,00 8,31 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Deutz Oil 4SA 8Cy. 400 × 580 3 000bhp (2 207kW) Hijos de J. Barreras S.A. Gen 3 × 300kW 220V 50H Controllable pitch propeller Fuel 542,0t (d.o.)

COALSA TERCERO ex Danteiro-82 **Conservacion de Alimentos S.A.** La Coruna Spain	**1 480** 775 1 626	BV	**1974** S.A. Juliana Const. Gijonesa—Gijon (235) 79,00 (BB) 13,24 5,398 72,01 13,00 8,31 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 3 000bhp (2 207kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 300kW 220V 50Hz a.c. Controllable pitch propeller Fuel 541,5t (d.o.) 16kn
COAST LINE No. 101 ex Nansei Maru No. 12-82 ex Daiyu Maru No. 11 **Texaco Ghana Ltd.** Takoradi Ghana	**298** 125 —		**1973** Mie Shipyard Co. Ltd.—Yokkaichi (89) 51,49 7,80 3,112 43,39 7,78 3,64 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Hanshin 6LU32G Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
COAST PRIDE ex Dahlskjer-90 ex Anthoula II-88 ex Breehelle-83 ex Angelika Lehmann-73 **Coast Pride** Coast Line Stavanger Norway (NIS)	**1 584** 1 127 2 970	NV (BV)	**1971** Batservice Verft A/S—Arendal (567) 79,99 (BB) 13,80 5,315 77,22 13,76 6,53 P 15,0 F 8,9 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 27,1 25,1 ER G.3 947 B.3 621 2 Ha (stl) (each 20,8 × 10,1) ER 4W Der 2(10) 2(5)	Deutz SBV6M358 Oil 4SA 6Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW 220V 50Hz a.c. 1 × 36kW 380V 50Hz a.c. Controllable pitch propeller Fuel 265,0t (d.o.)-7,0pd 12kn
COAST RANGE **Union Oil Co. of California** West Coast Shipping Co. Los Angeles, Ca United States of America	**21 356** 15 281 40 631 T/cm 52,0	AB	**1981** National Steel & SB. Co.—San Diego, Ca (416) 200,72 (BB) 31,02 10,743 192,03 30,48 15,09 F 15,6 1 dk rf nil Bow/CM 87 Diam. 0,250 MH 1,5	**S Tanker** IGS SBT DB 16 Ta ER 19 Cargo pumps total 4 100T/hr	2 S Turb dr geared to sc. shaft 13 000shp (9 562kW) General Electric Co. Lynn, Ma Gen 2 × 1500kW 15,5kn
COAST RANGER ex Parsons Progress-89 ex Dellstedt-84 ex Detlef Schmidt-78 **Coastline Services (Medi) Ltd.** Soetermeer, Fekkes' Cargadoorskantoor B.V. Valletta Malta	**499** 348 837	HR (GL)	**1963** Buesumer Schiffswerft W. u. E. Sielaff —Buesum (213) 57,05 10,06 3,163 51,16 10,01 4,27 P 11,0 RQD 25,3 F 5,2 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 33,7 ER G.1 216 B.1 095 2 Ha 1W Der 1(-)	Deutz RV6M545 Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 14kW 450V 60Hz a.c. 10kn
COAST RUNNER ex Hoofinch-88 ex Springfinch-68 **Patrick Beatty** Galway Irish Republic	**331** 192 463	✠Classed LR until 2/68	**1964**-8 Drypool Eng. & D.D. Co. Ltd.—Hull (11) 44,15 7,88 2,909 41,15 7,78 3,20 F 4,6 1 dk rf nil	**M General Cargo** 1 Ho 26,8 ER B.570 2 Ha (each 10,0 × 4,5) ER	Blackstone Oil 4SA 6Cy. 222 × 292 sr reverse geared to sc. shaft 396bhp (291kW) Lister Blackstone Ltd. Stamford Gen 3 × 6kW 220V d.c. Fuel 14,5t (d.o.) 9,5kn
COASTAL ARANSAS ex Concordia-77 **Coscol Petroleum Inc.** Houston, Tx United States of America	**189** 128 —		**1963** American Marine Corp.—New Orleans, La (841) 44,20 10,83 2,871 41,48 10,67 3,46 B 6,1 F 13,5 2 dks rf nil conv Deck Cargo Supply Ship 77	**TM Research** Mchy.aft	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 1 050bhp (772kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 132,0t 8kn
COASTAL BUTUCU ex Mary Belcher-90 **Coastal Tug & Barge Inc.** Miami, Fl United States of America	**152** 103 —	AB	**1975** Marine Industries Ltd.—Morgan City, La (10) 29,06 8,39 3,658 27,08 8,34 4,30 1 dk	**TM Tug**	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 96,5t (d.o.) 12kn
COASTAL CAPTAIN **Coastal Tugs Inc.** New Orleans, La United States of America	**199** 135 750	(AB)	**1980** Halter Marine Inc.—Lockport, La (856) 3,395 50,60 11,59 3,97 F 13,5 1 dk rf nil	**TM Supply Ship** Deck Cargo	General Motors 16V-149 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW Thw. thrust propeller fwd 12kn
COASTAL CARRIER Panama Panama	**181** 123 —		**1965** Halter Marine Services, Inc.—New Orleans, La (110) 10,37 2,921 42,73 10,36 3,51 1 dk	**TM Supply Ship** Deck Cargo	General Motors 4 Vee Oil 2SA each 12Cy. 108 × 127 sr geared to sc. shafts 2 120bhp (1 559kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Fuel (d.o.)
COASTAL CORPUS CHRISTI ex Exxon Boston-89 ex Esso Boston-73 **Coastal Tankship U.S.A. Inc.** Wilmington, De United States of America	**23 299** 13 914 52 800 T/cm 60,2	AB	**1960** Newport News SB. & D.D. Co.—Newport News, Va (541) 225,56 31,17 12,015 214,89 31,09 15,24 P 44,2 B 14,1 F 30,5 1 dk RW rf 94 Bow/CM 108 Diam. 0,406	**S Tanker** CBT Bow loading 35 Ta ER L.(oil) 62 662 HeCls. BC 5 Cargo pumps total 6 875T/hr	2 S Turb dr geared to sc. shaft 19 000shp (13 976kW) Newport News SB. & D.D. Co. Newport News, Va Gen 2 × 750kW 450V 60Hz a.c. Fuel 4 970,0t (o.f.)-112,0pd 16kn
COASTAL CRUISER **New Harbor Fisheries Inc.** New Orleans, La United States of America	**290** 197 —		**1970** Halter Marine Fabricators, Inc.—Moss Point, Ms (266) 11,59 3,379 47,25 11,57 3,97 1 dk	**M Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 1 500bhp (1 103kW) General Motors Corp. Electro-Motive Div. La Grange Fuel (d.o.)
COASTAL EAGLE POINT ex Exxon Baltimore-89 ex Esso Baltimore-73 **Coastal Tankship U.S.A. Inc.** Wilmington, De United States of America	**23 299** 13 914 52 759 T/cm 60,0	AB	**1960** Newport News SB. & D.D. Co.—Newport News, Va (540) 226,47 31,17 12,015 214,89 31,09 15,24 P 44,2 B 14,1 F 30,8 1 dk RW rf 94 Bow/CM 109 Diam. 0,406	**S Tanker** SBT Bow loading 35 Ta ER L.(oil) 65 100 HeCls. BC 5 Cargo pumps total 7 000T/hr	2 S Turb dr geared to sc. shaft 19 000shp (13 976kW) Newport News SB. & D.D. Co. Newport News, Va Gen 2 × 750kW 450V 60Hz a.c. Fuel 4 970,0t (o.f.)-102,0pd 16kn
COASTAL FLORIDA United States of America	**150** — —		**1990** Main Iron Works Inc.—Houma, La 27,44	**TM Tug** Fire-fighting	General Motors 2 Oil General Motors Corp. Electro-Motive Div. La Grange
COASTAL HARVESTER ex Charlie Pittman-90 **Lee Reilly Inc.** Beaufort-Morehead City, NC United States of America	**559** 380 —		**1944** ....New Orleans, La *51,46* 9,78 3,54 1 dk	**M Fishing**	Oil 800bhp (588kW) U.S.A.

7729485 WYH4108 589286 Esd Gc Pfd Rdr RT	**COASTAL JACKSONVILLE** ex J. A. Belcher, Sr.-90 **Coastal Tug & Barge Inc.** Miami, Fl United States of America	**191** 130 —	AB	**1977** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (108) 9,78 3,849 31,40 9,76 4,27 1 dk BK 51	**TM Tug**	Alco 2 Vee Oil 4SA each 12Cy. 229 × reduction geared to sc. shafts E made76 reconditioned & fitted Alco Engine Div. of White Industrial Inc. Gen 2 × 75kW
5137949 KGXM 287186 Df Esd Gc Pfd Rdr RTv SatCom 1502641 CMAN AMVER	**COASTAL MANATEE** ex Gulfsupreme-84 **Coastal Manatee Inc.** Coastal Tankship U.S.A. Inc. Philadelphia, Pa United States of America	**19 030** 12 534 31 285 T/cm 42,0	AB	**1961** Bethlehem Steel Co. Inc. SB. Div. —Sparrows Point, Md (4574) 196,55 25,73 10,554 187,46 25,61 13,42 P 37,8 B 10,7 F 23,5 1 dk RW rf nil Bow/CM 101 Diam. 0,356	**S Tanker** 30 Ta ER L.(oil) 40 340 HeCls. BC 4 Cargo pumps total 4 540T/hr	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Bethlehem Steel Co. Gen 2 × 500kW Fuel 2 567,0t (o.f.)-82,5pd
7046144 WZQ6411 528726 Df Esd Gc Pfd Rdr RTm	**COASTAL MARINER** ex P. E. Foote **Maine Fishmeal Co. Inc.** Morgan City, La United States of America	**186** 126 —	(AB)	**1970** Burton Construction & SB. Corp.—Port Arthur, Tx (466) 53,65 11,64 3,639 50,60 11,59 4,27 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	General Motors 2 Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Gen 2 × 75kW 220V 60Hz a.c. Fuel 132,0t
8201129 WRB3405 649045 Df Esd Gc Pfd Rdr RT	**COASTAL MOON** **Jackson Marine Corp.** Zapata Gulf Marine Corporation Houston, Tx United States of America	**283** 189 454	AB	**1982** Goldston Shipbuilding Corp.—Corpus Christi, Tx (111) 48,77 4,115 44,51 11,60 4,27 F 15,3 1 dk rf 533	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 170 × clutches, flexible couplings & sr to sc. shafts 2 110bhp (1 552kW) Caterpillar Tractor Co. Gen 2 × 90kW Thw. thrust propeller fwd Fuel 158,0t (d.o.)-6,5pd
5357056 KEHS 271820 Df Esd Gc Pfd Rdr RTm/v SatCom 1502104 KEHS AMVER	**COASTAL NEW YORK** ex Star Washington-90 ex Texaco Florida-90 ex Florida-60 **Coastal Tankship U.S.A. Inc.** Philadelphia, Pa United States of America	**23 459** 18 245 39 355 T/cm 50,2	AB	**1956** Newport News SB. & D.D. Co.—Newport News, Va (515) 220,38 (BB) 27,44 10,902 209,10 27,42 14,91 F 30,8 1 dk RW rf 203 Bow/CM 110 Diam. 0,250 MH 1,2 len & widened & deepened 71	**S Tanker** 18 Ta ER HeCls. BptC Der 2(5) 7 Cargo pumps total 4 252T/hr	2 S Turb dr geared to sc. shaft 15 000shp (11 033kW) Delaval Turbine Inc. (Enterprise Div.) Gen 2 × 500kW 450V 60Hz a.c. Fuel 2 310,5t (o.f.)
6412645 WSK2703 686157 Df Esd Gc Rdr RT	**COASTAL NOMAD** ex Biscayne Freeze-85 ex Omega One-81 ex Southern Isle-79 ex Blue Cloud-72 **Coastal Transportation Inc.** Seattle, Wa United States of America	**498** 462 —	✠Classed LR until 1/1/81	**1964**-6 Davie SB. Ltd.—Lauzon, P.Q. (646) 67,06 10,75 4,287 61,02 10,67 5,80 2 dks rf 76	**M Refrigerated Cargo** OSD Ice strengthened 2 Ho 17,3 16,9 9 Ta each 2,7p,c,s ER 2 TwD In.1 229 2 Ha (stl) (each 8,2 × 3,8) ER 4W Der 4(3-6)	Deutz Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Fuel 121,0t (d.o.)
7050470 WY8196 520075	**COASTAL RANGER** ex Icy Cape ex Double Star **Coastal Transportation Inc.** Juneau, Ak United States of America	**497** 338 —		**1945** U.S. Naval Shipyard—Mare Island, Ca *50,60* 9,78 4,75 1 dk	**M Fishing**	Oil 900bhp (662kW) .... Fuel (d.o.)
8120038 YJZA7 687 Df Esd Gc Rdr RT	**COASTAL SERVICE** **Offshore Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**455** 309 1 200	AB	**1982** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (90) 61,88 3,887 59,47 12,20 4,58 F 17,7 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 230 × reduction geared to sc. shafts E made reconditioned & fitted82 General Motors Corp. Electro-Motive Gen 2 × 175kW Thw. thrust propeller fwd
7309388 WS3498 285716 Df Rdr RT	**COASTAL TRADER** ex Theresa Lee-85 ex FS 232 **Peter D. Strong** Seattle, Wa United States of America	**489** 349 —		**1945** Higgins Industries Inc.—New Orleans, La (98) *51,36* 9,81 3,66 F 8,0 1 dk conv General Cargo —	**TM Fishing** Mchy.aft	General Motors 2 Oil 2SA each 6Cy. 222 × 267 with clutches and sr reverse geared to 1 000bhp (736kW) General Motors Corp. Fuel (d.o.)
5042986 WR3272 284906 Df	**COASTAL VOYAGER** ex Viceroy ex Bertha Ann-71 ex Cpl. John J. Pinder, Jr. **Coastal Transportation Inc.** Seattle, Wa United States of America	**497** 380 —	(AB)	**1945** Ingalls SB. Corp.—Decatur, Al (608) *50,75* 9,76 3,061 50,30 9,71 4,37 F 8,0 1 dk rf 152 conv General Cargo 78	**TM Fishing** 2 Ho ER 2 Ha ER	General Motors 2 Oil 2SA each 6Cy. 222 × 267 1 130bhp (831kW) General Motors Corp. Fuel 74,0t
7335703 383435 Rdr RT	**COASTANK I** ex Metro-87 ex Matsuei Maru No. 1-81 **Coastal Bunkering Services Pte. Ltd.** Singapore Singapore	**499** 320 1 198	NK	**1971** Higaki Zosen K.K.—Imabari (123) 56,37 9,43 4,079 51,72 9,40 4,50 P 14,0 F 10,5 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 297	Makita Oil 4SA 6Cy. 330 × 500 1 400bhp (1 030kW) Makita Tekkosho Gen 2 × 48kW 225V a.c.
7394709 9V3264 383436 Esd Gc Rdr RT	**COASTANK II** ex Hakuryo Maru No. 15-86 **Hong Lam Marine Pte. Ltd.** Singapore Singapore	**998** 621 2 274	NK	**1974** Murakami Hide Zosen K.K.—Hakata (121) 74,70 11,03 4,836 70,01 11,00 5,49 P 20,8 B 4,8 F 12,7 1 dk RW	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo
7928043 GCFF 341886 Rdr RT	**COATHAM CROSS** **Cory Towage (Tees) Ltd.** Middlesbrough United Kingdom	**185** 0 96	✠**100A1** SS 3/90 tug River Tees estuary service with occasional voyages to the River Tyne & not more than 5 miles offshore ✠**LMC** EL (D)B 277,0/20,5 FN 337	**1981**-10 R. Dunston (Hessle) Ltd.—Hessle (931) 28,30 9,00 2,766 27,18 8,81 3,56 1 dk rf 813 5BH WB38T	**TM Tug** Tractor	Ruston 2 Oil 4SA each 6Cy. 254 × 305 sr shafts Ruston Diesels Ltd. Gen 2 × 37kW 415V 50Hz a.c. 2 Directional propellers Fuel 24,5t (d.o.)
8707070 JH3109 128474 Rdr RT	**COBALT ARROW** **Izuhakone Tetsudo K.K.** Numazu, Shizuoka Pref. Japan	**114** — 71		**1987** Sumidagawa Zosen K.K.—Tokyo (N61-50) 33,00 1,100 29,50 6,20 2,73 1 dk	**TrM Ferry**	Yanmar 3 Oil 4SA each 12Cy. 148 × 165 3 000bhp (2 207kW) Yanmar Diesel Engine Co. Ltd.
8904252 JH3153 130095 RT	**COBALT ARROW 2** **Izuhakone Tetsudo K.K.** Numazu, Shizuoka Pref. Japan	**166** — 32		**1989** Sumidagawa Zosen K.K.—Tokyo (N63-35) 35,80 1,511 32,00 6,60 2,83	**Aluminium Alloy TM Ferry** —dk P	Yanmar 2 Oil 4SA each 6Cy. 150 × 165 shafts 2 206kW (2 999bhp) Yanmar Diesel Engine Co. Ltd.

COBALT MARU **Kansai Kisen Kaisha** Beppu, Oita Pref. Japan	**3 151** — 500		**1967** Mitsubishi Heavy Industries Ltd.—Kobe (973) 89,31 13,42 3,887 82,00 13,39 6,25 2 dks	**TM Passenger/Ferry** 928bth 352dk P	Mitsubishi 8UET39/65C 2 Oil 2SA each 8Cy. 390 × 650 7 000bhp (5 149kW) Kobe Hatsudoki K.K. Kobe Thw. thrust propeller fwd Fuel 121,0t-24,5pd 19,5kn
COBALT QUEEN No. 1 **K.K. Tokushin** Hirado, Nagasaki Pref. Japan	**179** — —		**1988** Miho Zosensho K.K.—Shimizu 33,25 8,02 1,210 29,43 8,00 2,95 1 dk rf nil	**Aluminium Alloy M Ferry** Twin Hull 268dk P	General Motors 16V-149-TI Vee Oil 2SA 16Cy. 146 × 146 2 648kW (3 600bhp) General Motors Corp. U.S.A.
COBALT QUEEN No. 2 **K.K. Tokushin** Hirado, Nagasaki Pref. Japan	**180** — 25		**1988** K.K. Miho Zosensho—Osaka 33,25 1,160 29,43 8,00 2,95 1 dk	**Aluminium Alloy TM Ferry** Twin Hull —dk P	General Motors 16V-149-TI 2 Vee Oil 2SA each 16Cy. 146 × 146 2 648kW (3 600bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
COBETAS **Compania Naviera Vascongada S.A.** Bilbao Spain	**15 525** 10 952 27 398 T/cm 35,2	**✠100A1** SS 3/90 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft 2$\frac{5}{16}$"U3 FN 6286	**1973**-8 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (261) 183,04 (BB) 22,46 10,529 171,69 22,41 14,20 P 31,1 F 15,6 1 dk rf nil DK fwd NS 10BH WB8813t incl. Comb. btm & STs in Nos. 2 - 6 holds 4047t, topside tanks in holds 3375t, DTf300t	**M Bulk Carrier** 7 Ho 16,7 19,5 21,0 13,5 19,9 22,4 16,9 ER G.36 022 7 Ha (stl) (10,2 12,8 11,4 8,0 14,4 14,4 9,6 × 11,4) ER Cr 4(15)	MAN K7Z70/120E Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 352kW 450V 60Hz a.c. Fuel (hvf) 14,5kn
COBRES **Naviera Transal S.A.** Vigo Spain	**1 323** 697 2 175	**✠100A1** CS 9/86 **✠LMC** **UMS** EL S 1$\frac{5}{8}$"U2 FN 2410	**1977**-2 Ast. Construcciones S.A.—Rios (238) 88,55 16,29 5,201 80,02 15,96 14,15 B & F 78,1 Upr. B & F 67,4 3 dks, 4th dk fwd of mchy. All dks light cargoes only rf 399 Coll BH to U dk 3 to 3rd dk WB492T	**M Vehicles Carrier** Side door/ramp (s) Angled side door/ramp (s. a.) Cars 560 Mchy.aft G.11 460 B.10 641	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 dr geared to sc. shaft 3 000bhp (2 207kW) Hijos de J. Barreras S.A. Vigo Gen 2 × 200kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 228,5t (d.o.) 14kn
COBURG ex Nautilus-88 ex American Cherokee-79 Launched as Nautilus **Kapitan Jorg Kopping** Claus Speck Hamburg Federal Republic of Germany	**999** 670 2 560	GL	**1975** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (747) 81,51 13,42 5,030 74,00 13,39 5,19 P 13,2 F 59,5 2 dks	**M General Cargo** Ice strengthened G.4 730 B.4 420 TEU 149 C. 149/20' (40') 1 Ha (stl) (50,4 × 9,9) ER	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 255kW 2 × 60kW 220/380V 50Hz a.c. Thw. thrust propeller Fuel 198,0t (d.o.) 13,75kn
COBURG ex Alfred Lamey-70 **The Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**219** — —	**✠100A1** SS 10/87 tug U.K. coasting service **✠LMC** EL (c) FN 358	**1967**-4 James Lamont & Co. Ltd.—Port Glasgow (406) 32,59 8,56 3,353 29,27 8,08 4,12 RW rf 610 BK 102 3BH	**M Tug**	MWM Oil 4SA 6Cy. 360 × 450 dr geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 25kW 220V d.c. 12kn
COCCINELLA ex Suroit-72 ex Vibran-65 **Permare S.p.A.** Augusta Italy	**2 971** 1 254 4 257	RI (BV)	**1954** Stord Verft A/S—Stord (24) 105,11 14,84 6,163 96,93 14,79 6,81 P & B 27,2 F 12,8 1 dk RW	**M Tanker** 12 Ta ER L.(oil) 5 440	B&W 6-50VTF-110 Oil 2SA 6Cy. 500 × 1100 2 520bhp (1 854kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 494,0t 12kn
COCCINELLA **R/A Coccinella** Esbjerg Denmark	*234* *88* —		**1974** A/S Nordsovaerftet—Ringkobing (89) 41,48 6,71 38,21 6,68 3,36 1 dk len 84	**M Fishing** Side-fishing Mchy.aft	Callesen 6-427-FOT Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Fuel (d.o.)
COCHIN **Government of The Republic of India** Cochin India	**273** — —	✠Classed LR until 11/36	**1933**-3 Henry Robb Ltd.—Leith (195) *33,75* 9,05 3,658 9,00 F 7,7 R	**TS Tug** Salvage	T 6Cy. (2) 305 (2) 508 & (2) 813 x 610 Plenty & Son Ltd. Newbury Fuel 83,5t (o.f.) 12kn
COCHIN-II Launched as Parthan **Cochin Port Trust** Cochin India	**320** 96 83	**✠100A1** tug for Indian coastal service **✠LMC** EL F 275,0/22,0U1 FN 406	**1983**-6 Cochin Shipyard Ltd.—Cochin (BY-04) 34,19 9,35 3,836 30,00 9,01 4,50 RAD 2,5 F 14,1 1 dk rf 902 5BH WB38T incl. DTa23T	**TM Tug**	MAN G5V30/45ATL 2 Oil 4SA each 5Cy. 300 × 450 with clutches, flexible couplings & dr reverse geared to sc. shafts Garden Reach Shipbuilders & Engineers Ltd. Ranchi Gen 2 × 88kW 1 × 32kW 415V 50Hz a.c. Fuel 36,0t (d.o.)
COCHISE **Transpacific Towage Inc.** Manila Philippines	**249** 111 —	(AB)	**1982** Narasaki Senpaku Kogyo K.K.—Muroran (124) 3,244 31,02 8,51 3,61 F 8,6 1 dk rf 348	**TM Tug**	Niigata 6MG28BX 2 Oil 4SA each 6Cy. 280 × 320 with clutches, flexible couplings & sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 2 Directional propellers 12,75kn
COCHISE II **McQuaig Shrimp Co. Inc.** Galveston, Tx United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
COCKATOO CREEK **Finbar Marine Pty. Ltd.** Fremantle, W.A. Australia	**288** 94 —	AB	**1979** Marine Builders (Pte.) Ltd.—Singapore (1057) ... ... 34,02 8,51 3,51 1 dk	**TM Utility Vessel**	General Motors 2 Vee Oil 4SA each 16Cy. 108 × 127 reverse reduction geared to sc. shafts 960bhp (706kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 10kn
COCKBURN SUCCESS ex Success-84 Launched as Ship 8 **Cockburn Cement Ltd.** Fremantle, W.A. Australia	**191** 58 290	**✠A-** SS 6/87 dredger Fremantle harbour service EL (c) FN 337	**1972**-1 Trawler Construction Group Pty. Ltd. —Freemantle, W.A. 43,16 9,66 1,372 32,03 8,21 2,29 1 dk rf nil len 82 3BH WB50t	**Dredger/Sand Carrier** Cutter Suction	
COCKCROW ex Ostria II-80 ex Gerlin-75 **Kingfisher Ltd.** Kingstown St. Vincent and the Grenadines	**22 401** 14 859 38 264 T/cm 46,4	NV	**1971** Baltic SB. & Eng. Works—Leningrad (628) 201,33 (BB) 27,84 11,227 185,35 27,81 15,63 P 37,2 F 17,1 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 21,9 26,8 15,2 15,2 15,2 28,0 16,7 ER G.43 480 9 Ha (stl) (each 12,9 × 9,3) ER Cr 6(10)	B&W 8K74EF Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) Bryansk Eng. Works Bryansk Gen 3 × 300kW 380V 50Hz a.c. Fuel 2 540,0t (hvf)-45,5pd 15,75kn

7938373 WYA2806 599930	**COCODRILO** ex Artista **H & A Gulf Trawlers Inc.** United States of America	**142** 104 —		**1978** ....Brownsville, Tx *23,72* 6,23 3,66 1 dk	**M Fishing**	Oil 365bhp (268kW)
8824127 RT	**COCORA I** **G.S.P.D. Fetesti** Cernavoda Romania	**598** 150 —	RNR	**1979** Angyalfold Shipyard, Ganz Danubius Shipyard—Budapest 36,52 - 1,550 36,32 18,52 3,20 1 dk	**M Crane Pontoon**	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknec (SKL) Gen 1 × 37,4kW 390V 50Hz a.c. 400V d.c.
8824098 RT	**COCORA III** **G.S.P.D. Fetesti** Galatz Romania	**598** 150 —	RNR	**1980** Angyalfold Shipyard, Ganz Danubius Shipyard—Budapest 36,52 - 1,550 36,32 18,52 3,20 1 dk	**M Crane Pontoon**	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknec (SKL) Gen 1 × 37,4kW 390V 50Hz a.c. 400V d.c.
6421610 OWHZ6 D-23297 Df Esd Pfd Rdr RT	**CODAN** ex Athene-89 ex Susanne Clausen-84 ex Ardua-78 ex Padua-74 **Soenderborg Rederiaktieselskab (Sonderborg Steamship Co. Ltd.)** Egernsund Denmark (DIS)	**499** 292 990	BV (GL)	**1964** Elsflether Werft A.G.—Elsfleth/Weser (342) 69,19 11,16 3,718 62,41 11,00 6,00 1 dk & S dk conv General Cargo 78	**M Livestock Carrier** OSD Mchy.aft G.2 687 B.2 312 Der 4(3)	MaK Oil 4SA 6Cy. 320 × 450 647kW (880bhp) MaK. Maschinenbau Kiel G.m.b.H Gen 3 × 140kW 380V 50Hz a.c. Fuel (d.o.)
8824050 5988	**CODEPECA I** **Codepeca S.A.** Buenos Aires Argentina	**339** 105 184	NK (BV)	**1988** Dalian Shipyard—Dalian/Dairen (2041) 37,64 8,40 3,200 32,00 - 5,50 2 dks	**M Fishing** Stern Trawler	Chinese Std. Type Oil 4SA 8Cy. 300 × 380 732kW (995bhp) Dalian Marine Diesel Engine Works Gen 2 × 240kW 220V a.c. Fuel 93,0t (d.o.)
8824062 5989	**CODEPECA II** **Codepeca S.A.** Buenos Aires Argentina	**339** 105 184	NK (BV)	**1988** Dalian Shipyard—Dalian/Dairen (2042) 37,64 8,40 3,200 32,00 - 5,50 2 dks rf nil	**M Fishing** Stern Trawler	Chinese Std. Type Oil 4SA 8Cy. 300 × 380 732kW (995bhp) Dalian Marine Diesel Engine Works Gen 2 × 240kW 220V a.c. Fuel 93,0t (d.o.)
8824074 5998	**CODEPECA III** **Codepeca S.A.** Buenos Aires Argentina	**339** 105 184	NK (BV)	**1989** Dalian Shipyard—Dalian/Dairen (2051) 37,64 8,40 3,200 32,00 - 5,50 2 dks	**M Fishing** Stern Trawler	Chinese Std. Type Oil 4SA 8Cy. 300 × 380 732kW (995bhp) Dalian Marine Diesel Engine Works Gen 2 × 240kW 220V a.c. Fuel 93,0t (d.o.)
8824086 5999	**CODEPECA IV** **Codepeca S.A.** Buenos Aires Argentina	**339** 105 184	NK (BV)	**1988** Dalian Shipyard—Dalian/Dairen (2052) 37,64 8,40 3,200 32,00 - 5,50 2 dks	**M Fishing** Stern Trawler	Chinese Std. Type Oil 4SA 8Cy. 300 × 380 732kW (995bhp) Dalian Marine Diesel Engine Works Gen 2 × 240kW 220V a.c. Fuel 93,0t (d.o.)
7806049 EHUZ Df Esd Gc Pfd Rdr RT	**CODESIDE** Launched as Froya **Heroya S.A.** Vigo Spain	**367** 183 330	BV	**1979** Const. Nav. Santodomingo—Vigo (429) 42,55 8,51 4,101 38,51 8,49 6,15 2 dks	**M Fishing** Stern Trawler 1 Ho ER G.115	Deutz Vee Oil 4SA 12Cy. 220 × 280 ge 1 500bhp (1 103kW) Hijos de J. Barreras S.A. Controllable pitch propeller Fuel 203,5t (d.o.)
7418866 YQCP 319 Df Esd Gc Rdr RT	**CODLEA** **Navrom Shipping Company** Constantza Romania	**2 473** 1 039 — **3 531** 1 748 4 800	RNR	**1974** Santierul Naval Braila—Braila 106,00 14,81 —/7,060 92,66 14,79 8,51 1 dk & s dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho 19,0 21,3 20,5 ER G.6 420 B.5 898 3 Ha (stl) (13,4 × 8,0) (14,7 14,7 × 9,7) ER 6W Der 6(5)	Sulzer Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sour "Jugoturbina" Gen 2 × 160kW 1 × 100kW 40 Fuel 272,5t
5025275 MSUN 180868 Df RT	**COEDMOR** ex Arran Monarch-64 ex Vic 57-48 **D G W Sand Co.** Llanelli United Kingdom	**181** 91 244	✠Classed LR until 9/51	**1946**-6 J. Pollock, Sons & Co. Ltd.—Faversham 32,85 6,10 2,591 6,05 RW len 64 conv General Cargo Barge 65	**M Dredger** 1 Ho 14,0 ER	Kelvin Oil 4SA 6Cy. 165 × 184 160bhp (118kW) NE 64 Bergius Kelvin Co. Ltd. Gen 1 × 1260kW 1 × 750kW 2 Fuel (d.o.)
7615921 ZTKC 351527 Df Esd Gc Rdr RT	**COENIE DE VILLIERS** **South African Transport Services** Port Elizabeth South Africa	**431** 130 —	✠Classed LR until 9/11/79	**1978**-9 Dorman Long Vanderbijl Corp. (DORBYL) Ltd.—Durban (5000) 36,40 11,61 3,558 34,45 11,00 4,14 RFD 11,9 1 dk rf 356	**TM Tug**	Niigata 2 Oil 4SA each 8Cy. 250 × 320 d shafts Niigata Eng. Co. Ltd. Gen 3 × 104kW 380/400V 50Hz 2 Directional propellers
6704165 D5CG 6181 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**COENTROEVERETT** ex Santa Marta-82 ex Frubel Prinses Paola-78 **Everett-Orient Line Inc.** Monrovia Liberia	T.Mk **5 188** 2 724 5 039	AB	**1967** J. Boel et Fils S.A.—Tamise/Temse (1429) 135,13 (BB) 18,04 7,036 124,01 17,99 11,41 F 10,7 3 dks, pt 4th dk fwd rf nil	**M Refrigerated Cargo** 3cbn 6bth P 4 Ho 23,9 19,2 ER 19,2 23,4 10 TwD In.9 351 4 Ha (stl) (7,8 7,8 × 5,2) ER (7,8 7,8 × 5,2) 8W Der 8(5)	MAN Oil 2SA 8Cy. 700 × 1200 10 680bhp (7 856kW) A.C.E.C. Gen 4 × 330kW 440V 60Hz a.c. Fuel 241,5t (d.o.) 1 520,0t (hvf)-36
5385821 PZAL RT	**COERMOTIBO** ex Wana-68 **S. D. Tewarie & Zonen** Paramaribo Surinam	**181** 84 —	(AB)	**1953** Gulfport SB. Co.—Port Arthur, Tx (410) *29,36* 7,68 3,547 29,47 7,65 3,94 1 dk BK 76	**M Tug**	General Motors Oil 2SA 16Cy. 222 × 267 sr gear General Motors Corp. Gen 2 × 30kW Fuel 40,5t
7403500 PZAB Esd Gc RTh	**COESEWIJNE** **N.V. Scheepvaart Maatschappij Suriname** Paramaribo Surinam	**981** 585 1 599	AB	**1975** B.V. Schpsw. Janson—Aalst (26) 65,26 3,842 60,00 12,98 4,70 F 7,4 1 dk rf nil	**TM General Cargo** 1 Ho 40,8 ER G.1 964 B.1 933 1 Ha (stl) (33,5 × 10,2) ER Cr 1(10)	Bolnes 2 Oil 2SA each 5Cy. 190 × 350 geared to sc. shafts 1 200bhp (883kW) N.V. Smit & Bolnes Gen 2 × 80kW 450V 60Hz a.c. Fuel 126,0t (d.o.)
6614906 SYOG 7706 Df Esd Gc Rdr RT	**COFFEE TRADER** ex Mercurius-80 Piraeus Greece	**7 566** 4 142 6 937	(BV)	**1966** N.V. Schps. Gebr. Pot—Bolnes (961) 145,52 19,61 8,540 131,50 19,51 10,70 P 47,6 F 14,7 2 dks rf 119	**M General Cargo** CSD Ref 12bth P 5 Ho 18,2 18,7 18,7 20,2 17,2 G.13 134 B.11 657 In.226 7 Ha (stl) (7,7 × 5,0) (11,9 11,9 11,9 11,9 11,9 11,9 × 6,5) Cr 8(5) Der 2(3-20) 2(3-12)	Stork Oil 2SA 6Cy. 700 × 1400 8 800bhp (6 473kW) Kon. Mach. Stork & Co. N.V. Gen 4 × 200kW 440V 60Hz a.c. Fuel (hvf)
7941368	**COFRA** **Government of The Republic of Guinea-Bissau (Ministerio da Economia e Financas)** Bissau Guinea-Bissau	**172** — —	(BV)	**1980** Scheepswerf Ravestein B.V.—Deest (979) 1,701 26,67 7,51 2,49 1 dk	**M General Cargo Barge** 2 Ho ER 2 Ha (stl) ER	Deutz Vee Oil 4SA 12Cy. 125 × 130 wi flexible couplings & sr geared 480bhp (353kW) Kloeckner Humboldt Deutz Gen 1 × 12kW 380V 50Hz a.c. Directional propeller

COFRAN **Pesqueras Cofran S.A.** Gijon Spain	**316** — —		**1978** Ast. Ojeda y Aniceto S.A.—Aviles (36) 39,32 3,731 34,42 7,82 4,22 1 dk	**M Fishing** Side Trawler Mchy.aft	Cockerill 6TR240CO Oil 4SA 6Cy. 241 × 305 geared to sc. shaft 1 500bhp (1 103kW) S.A. Cockerill-Ougree- Providence Belgium
COHETE DE VARA **Ataraya S.A.** El Salvador	**110** — —		**1978** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai 22,03 2,601 6,01 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.76	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
COHO **Lois Acheson** Seattle, Wa United States of America	**5 315** 3 846 —	AB	**1959** Puget Sound Bridge & D.D. Co.—Seattle, Wa (105) 104,09 22,00 3,810 93,88 21,95 6,25 2 dks rf 1422	**TM RoRo Cargo/Ferry** —dk P	Cooper Bessemer 2 Oil 4SA each 8Cy. 393 × 588 4 160bhp (3 060kW) Cooper-Bessemer Corp. Grove City, Pa Gen 2 × 250kW Fuel 258,0t
COIMBRA **Empresa de Pesca Sao Jacinto S.A.** Aveiro Portugal	**1 598** 1 070 1 702	✠ **100A1** SS 1/89 stern trawler Ice Class 3 ✠ **LMC** EL P $1\frac{7}{16}$"U2 FN 1477	**1973**-2 Est. Sao Jacinto S.a.r.L.—Aveiro (93) 80,32 12,55 6,135 70,01 12,50 8,59 B 15,0 RFD 15,6 2 dks RW rf 406 BK 305 Coll BH to U dk 7 to 2nd dk WB58t	**M Fishing** Stern Trawler Ref	MWM TD500-6 2 Oil 4SA each 6Cy. 360 × 450 sr geared to sc. shaft 3 000bhp (2 207kW) Motorenw. Mannheim A.G. (MWM) Mannheim db (Comp) 6kgf/cm² (5,9bar) Gen 2 × 410kW 1 × 190kW 400V 50Hz a.c. Controllable pitch propeller Fuel 540,5t (d.o.) 14,5kn
COIMBRA **Novo Coimbra Inc.** Panama Panama	**342** 174 —		**1946** ....Tacoma, Wa *37,56* 9,20 4,32	**Wood M Fishing**	Oil 900bhp (662kW) .... Fuel (d.o.)
COINSECO ALFA **Atunera Coinseco S.p.A. de C.V.** Manzanillo Mexico	**1 773** 920 1 300		**1982** Bel-Aire Shipyard Ltd.—Vancouver, B.C. (281) 70,72 13,14 5,177 65,56 13,11 8,39 2 dks	**M Fishing** Tuna Seiner Ref Mchy.aft In.1 531	MaK 9M453AK Oil 4SA 9Cy. 320 × 420 sr geared to sc. shaft 3 600bhp (2 648kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Thw. thrust propeller fwd
COINSECO BETA **Atunera Coinseco S.p.A. de C.V.** Ensenada, Baja California Mexico	**1 350** 920 1 300		**1982** Bel-Aire Shipyard Ltd.—Vancouver, B.C. (282) 70,72 13,14 5,181 65,54 13,01 8,39 2 dks	**M Fishing** Stern Trawler Ref 17 Ho ER In.1 359 17 Ha (stl) ER	MaK 9M453AK Oil 4SA 9Cy. 320 × 420 sr geared to sc. shaft 3 600bhp (2 648kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Thw. thrust propeller fwd
COLAXIA ex Audaxia-66 ex Abeille No. 14-65 ex Abeille No. 11-63 **Establishment Collins International** Panama Panama	**428** — —	✠Classed LR until 3/70	**1949**-10 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (389) 41,15 10,04 3,988 38,10 9,45 4,35 rf 203	**TS Tug**	T 6Cy. (2) 324 (2) 521 & (2) 864 x 610 Ferguson Bros. (Port Glasgow) Ltd. Port Glasgow Fuel 146,5t (o.f.) 12kn
COLBERT ex Baxter **Lelland E. Weir** Quebec, P.Q. Canada	**822** 378 —		**1925** Napier & Miller Ltd.—Glasgow (251) *43,90* 16,03 ... ... R	**S Ferry**	C 2Cy. 483 & 1016 x 686 McKie & Baxter Ltd. Glasgow
COLBERT **Union des Remorqueurs de l'Ocean (U.R.O.)** St. Nazaire France	**370** 107 254	BV	**1971** Soc. des At. Francais de l'Ouest—St. Nazaire (Ro14) 38,92 9,40 4,598 33,15 9,00 4,81 1 dk	**M Tug**	Crepelle 12PSN Vee Oil 4SA 12Cy. 260 × 280 Crepelle et Cie. Lille Thw. thrust propeller fwd Fuel (d.o.)
COLBY RIVER ex Subro Vixen-87 ex Tower Marie-80 **Mezeron Ltd.** Ramsey Isle of Man (British)	**199** 149 424	✠ **100A1** SS 11/86 U.K. Home Trade ✠ **LMC** EL F $\frac{3}{4}$"U2 FN 428	**1969**-10 J. R. Hepworth & Co. (Hull) Ltd.—Paull (107) 41,84 7,73 2,687 39,37 7,62 3,23 P 5,2 F 4,9 1 dk rf 152 3BH WB233t	**M General Cargo** 1 Ho 27,2 ER G.549 B.493 1 Ha (stl) (24,0 × 4,9) ER	Rolls Royce Vee Oil 4SA 8Cy. 168 × 184 reverse reduction geared to sc. shaft 340bhp (250kW) Rolls-Royce Ltd. Shrewsbury Gen 3 × 1,5kW 24V d.c. Fuel 10,0t (d.o.) 9kn
COLCHANE **Pesquera Indo S.A.** Chile	**270** — 605	BV (Class cont.)	**1990** Ast. y Maestranzas de la Armada ASMAR Chile—Talcahuano (42) 48,01 4,501 42,83 10,01 5,01	**M Fishing** Side-fishing Purse Seiner	Deutz SBV8M628 Oil 4SA 8Cy. 240 × 280 1 800kW (2 447bhp) Kloeckner Humboldt Deutz West Germany 14,25kn
COLD EXPRESS **Motorschip "Cold Express" B.V.** Vroon B.V. Port Vila Vanuatu	*2 768* *1 433* 3 443	✠ **100A1** SS 11/88 Ice Class 3 ✠ **LMC** **UMS** ✠ **Lloyd's RMC** EL (R) 440,0/38,0U2(a) FN 1938	**1979**-3 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (186) **1983**-7 (Additional cargo section) Schpsw. en Mach. Ysselwerf B.V.—Capelle a/d Ijssel 96,96 (BB) 13,95 5,182 90,18 13,76 7,73 F 11,6 2 dks rf nil len 83 5BH to U dk, 1 to 2nd dk WB644T incl. DTf79T	**M Refrigerated Cargo** 4 Ho 18,2 16,0 16,0 17,0 ER 4 TwD In.5 030 4 Ha (stl) (each 9,4 × 8,9) ER Cr 1(2,5) Der 3(5)	Deutz RSBV6M540 Oil 4SA 6Cy. 370 × 400 sr geared to sc. shaft 2 800bhp (2 060kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 360kW 2 × 224kW 1 × 224kW 380V 50Hz a.c. Controllable pitch propeller Fuel 85,0t (d.o.) 342,0t (hvf)-12,5pd 14,5kn
COLDITZ **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	**23 099** 13 590 38 250 T/cm 45,0	DSRK GL	**1980** Baltic SB. & Eng. Works—Leningrad 199,80 27,84 11,210 186,01 27,82 15,60 1 dk	**M Bulk Carrier** Strengthened for heavy cargoes Ice strengthened 7 Ho 21,9 26,8 15,2 15,2 15,2 28,0 16,7 ER G.47 120 9 Ha (stl) (each 12,9 × 9,3) ER	B&W 8DKRN74/160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Bryansk Gen 3 × 1200kW 380V a.c. 16,25kn
COLE TIDE **Tidewater Venice Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**282** 192 1 200	AB	**1982** Halter Marine Inc.—Moss Point, Ms (1020) 3,664 54,87 12,20 4,27 F 15,6 1 dk rf 533	**TM Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 500bhp (1 839kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW Thw. thrust propeller fwd 12kn
COLERAINE **Cory Towage Ltd.** Belfast United Kingdom	**212** — —	✠ **100A1** CS 11/88 tug U.K., Eire and between River Elbe & Brest ✠ **LMC** EL (d) $\frac{15}{16}$"U1 FN 367	**1970**-3 Appledore Shipbuilders Ltd.—Appledore (A.S.70) 32,19 8,87 3,614 28,96 8,54 4,12 RAD ,7 rf 432 BK 51 4BH WB31t	**M Tug** Fire-fighting	MWM Oil 4SA 360 × 450 sr geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 75kW 415V 50Hz a.c. Controllable pitch propeller
COLEROON **Madras Port Trust** Madras India	**2 227** 1 139 2 204	IRS ✠Classed LR until 20/7/79	**1972**-12 Garden Reach Workshops Ltd.—Calcutta (862) 86,37 14,18 4,547 79,99 14,00 6,00 F 9,5 1 dk RW rf nil	**TM Hopper/Dredger** Bottom doors Mchy.aft	MAN 2 Oil 4SA each 6Cy. 300 × 450 reverse reduction geared to sc. shafts 2 120bhp (1 559kW) Garden Reach Shipbuilders & Engineers Ltd. Ranchi Gen 3 × 120kW 415V 50Hz a.c.

7525126 HO2633 10529-LI RT	**COLHEITA** ex Work Tide-83 ex Semarca 13-76 ex Work Tide-76 **Debonair Shipping Corp.** Panama Panama	**199** 135 —		**1965** American Marine Corp.—New Orleans, La (908) 10,06 2,667 40,31 10,04 3,15 1 dk	**M Supply Ship** Deck Cargo	Caterpillar 2 Oil 1 530bhp (1 125kW) Caterpillar Tractor Co. Fuel (d.o.)
8412754	**COLIBRI** **Government of The Republic of The Seychelles (Ministere des Transport et du Tourisme)** Port Victoria . Seychelles	**123** 20 —	BV	**1985** Ch. Navals de Nameche—Nameche (252) 25,66 2,301 23,70 6,51 3,51 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. 170 × 19 & reverse reduction geared to sc Caterpillar Tractor Co.
5020938 EILJ 401151 Df Pfd Rdr	**COLIEMORE** ex Appelsider-72 **Dublin Port & Docks Board** Dublin Irish Republic	**173** — —	✠Classed LR until 1/1/83	**1962**-7 R. Dunston (Hessle) Ltd.—Hessle (S783) 30,33 7,70 3,258 27,13 7,17 3,66 RW rf 381 BK 152	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 450 sr reverse shaft Kloeckner Humboldt Deutz
8215560 3EJL8 20290-KJ Df Esd Gc Pfd Rdr RTv SatCom AMVER	**COLIMA** Panama Panama	*29 660* *16 094* 46 650 T/cm 53,7	(NV)	**1985** Sunderland Shipbuilders Ltd.—Deptford, Sunderland (866) 196,04 (BB) 32,26 12,231 185,60 32,20 16,79 1 dk	**M Bulk Carrier** Str. heavy cargoes 8 Ho ER G.58 080 B.56 405 TEU 1590 C.Ho 873/20' (40') C.Dk 717/20' (40') incl. 220 ref C. 8 Ha (stl) (12,9 × 16,2) (12,9 12,9 12,9 12,9 12,9 12,9 12,9 × 26,6) ER Cr 5(36)	B&W Oil 2SA 5Cy. 800 × 1950 16 100bhp (11 843kW) John G. Kincaid Ltd. Gen 2 × 1000kW 2 × 750kW 44 Thw. thrust Contr. pitch propeller fwd Fuel 224,0t (d.o.) 2 882,0t (hvf)-56,0
6917009 J8BE7 2532 Df Esd Gc Rdr RTm/h	**COLINDA** ex Anemi-89 ex Golden Unity-88 ex Golden Fleece-83 **Zidane Shipping Corp.** Kingstown St. Vincent and the Grenadines	**9 951** 6 604 17 026	AB	**1969** Nippon Kokan K.K.—Shimizu (272) 145,47 22,05 9,338 136,96 22,00 12,40 P 26,9 F 9,8 2 dks rf 152	**M General Cargo** 6 Ho 15,7 17,7 18,1 13,1 18,1 16,5 6 TwD G.23 386 B.21 510 6 Ha (stl) (9,6 × 8,0) (9,9 9,9 6,5 9,9 9,9 × 10,5) ER 12W Der 4(10) 8(5)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Uraga Heavy Industries Ltd. Gen 3 × 260kW 440V 60Hz a.c. Fuel 66,0t (d.o.) 1 132,0t (hvf)
7327990 2CVY 361591 Rdr RTv	**COLL** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**69** 34 33	**✠100A-** SS 10/89 West coast of Scotland service inside the Outer Islands **✠LMC** EL (C) ⅝"WI FN 177	**1973**-11 James Lamont & Co. Ltd.—Port Glasgow (421) 25,23 6,66 1,430 20,73 6,41 2,11 Ba 5,2 1 dk rf 76 7BH WB11T	**TM RoRo Cargo/Ferry** Deck Cargo Landing Craft 50dk P Bow door/ramp Mchy.aft	Kelvin 2 Oil 4SA each 6Cy. 127 × 143 reve geared to sc. shafts 300bhp (221kW) English Electric Diesels Ltd. Kelvin Ma Gen 1 × 6kW 2 × 2kW 24V d.c.
8618281 VKN6270 Esd Rdr RT	**COLLAROY** **Government of State of New South Wales (Urban Transit Authority-Ferries Division)** *Sydney, N.S.W.* Australia	**1 184** — 230	**✠100A1** Ferry for service of Port Jackson a nd between Broken Bay and port Kembla **✠LMC** EL (K) 386,8/32,0U2 FN 1208	**1988**-8 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (198) 70,40 13,06 3,752 67,00 12,50 5,52 P 4,9 F 6,7 1 dk rf - 6BH WBnil	**TM Ferry**	Daihatsu 2 Oil 4SA each 8Cy. 320 × 380 with flexible couplings & sr geared to s 3 824kW (5 199bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 182kW 415V 50Hz a.c. Controllable pitch propeller Controllable pitch propeller Fuel (d.o.)
7908067 WYC7367 596771 Esd Rdr RTv	**COLLEEN & MELISSA** ex Captain's Pride **Boat Shannon Inc.** United States of America	**114** 78 —		**1978** Eastern Marine Inc.—Panama City, Fl 2,741 22,59 6,72 3,36 1 dk	**M Fishing** Trawler Shrimp-trawl In.80	General Motors Vee Oil 2SA 12Cy. 108 × 127 geared 525bhp (386kW) General Motors Corp., Detroit Diesel A Div. Gen 1 × 20kW
6611435 Esd RT	**COLLEEN-S** **Industrias de Peixe Nossa Senhora de Fatima Ltda.** Maputo Mozambique	**100** 61 —		**1966** Scheepswerf "Vooruit" C.V.—Zaandam (320) 21,52 6,05 18,32 6,00 2,90 1 dk	**M Fishing** Side Trawler	General Motors Vee Oil 2SA 8Cy. 108 × 127 350bhp (257kW) General Motors Corp., Detroit Diesel A Div.
7829041 593809	**COLLIER BROTHERS** **James A. Schones** Coos Bay, Or United States of America	**155** 105 —		**1978** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *23,75* 7,32 3,69 1dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co.
7917991 GBVP 389168 Df Esd Pfd Rdr RT	**COLLINGWOOD** **The Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**259** 0 111	**✠100A1** SS 3/89 tug U.K. coastal service and between River Elbe & Brest **✠LMC** EL (F)D 247,5/17,5U2 FN 365	**1981**-1 R. Dunston (Hessle) Ltd.—Hessle (928) 30,64 9,33 2,663 28,50 9,01 3,79 1 dk rf 279 5BH WB61T	**TM Tug** Tractor	Ruston 2 Oil 4SA each 6Cy. 254 × 305 dr ge shafts Ruston Diesels Ltd. Gen 2 × 78kW 440V 50Hz a.c. 2 Directional propellers Fuel 54,0t (d.o.)
8022731 EI2522 402191 G 186 RT	**COLMCILLE** **P. Joyce** Galway Irish Republic	**233** 134 —		**1982** Scheepswerf De Amstel—Ouderkerk a.d. Amstel (407) 27,03 3,352 24,01 7,31 3,71 2 dks	**M Fishing** Stern Trawler	Kromhout Oil 4SA 6Cy. 240 × 260 950bhp (699kW) Stork-Werkspoor Diesel B.V.
5422162 GMBU 303784 Df Esd Gc Pfd Rdr RTm/v	**COLNE HUNTER** ex Prince Philip-86 **The Colne Shipping Co. Ltd.** Lowestoft United Kingdom	**424** 145 —	**✠100A1** SS 3/86 for service within the sea area enclosed between the Parallels of Latitude 62°N & 48°N the Meridian of Longitude 15°W & the coast of Europe **✠LMC** EL (g)q $1\frac{1}{16}$"SQ FN 552	**1963**-6 Hall, Russell & Co. Ltd.—Aberdeen (905) *42,59* 8,95 3,830 41,10 8,84 4,58 F 7,4 rf 914 BK 178 conv Side Trawler Fishing 79 4BH WB49t	**M Stand-by Safety Vessel** for offshore installations	Werkspoor Oil 4SA 6Cy. 390 × 680 1 145bhp (842kW) Charles D. Holmes & Co. Ltd. Gen 2 × 40kW 220V d.c. Fuel (d.o.)
6600955 GRPH 308710 Df Esd Gc Pfd Rdr RT	**COLNE KESTREL** ex Boston Kestrel-85 **The Colne Shipping Co. Ltd.** Lowestoft United Kingdom	**405** 176 —	**✠100A1** SS 7/87 for services within the sea area enclosed between the Parallels of Latitude 62°N & 48°N, the Meridian of Longitude 15°W and the coast of Europe **✠LMC** EL (g) $1\frac{3}{16}$" FN 555	**1966**-2 Charles D. Holmes & Co. Ltd.—Beverley (997) *43,29* 8,95 3,506 40,85 8,84 4,73 rf 787 BK 152 conv Side Trawler Fishing 78 4BH WB35t	**M Stand-by Safety Pollution Control** for offshore installations	Werkspoor Oil 4SA 6Cy. 390 × 680 1 145bhp (842kW) Charles D. Holmes & Co. Ltd.
6517093 GRPU 303800 Df Esd Gc Rdr RT	**COLNE PHANTOM** ex Boston Phantom-85 **The Colne Shipping Co. Ltd.** Lowestoft United Kingdom	**405** 176 —	**✠100A1** SS 3/83 for service within the sea area enclosed between the Parallels of Latitude 62°N & 48°N the Meridian of Longitude 15°W & the coast of Europe **✠LMC** EL (g) $1\frac{3}{16}$" FN 555	**1965**-10 Charles D. Holmes & Co. Ltd.—Beverley (996) *43,29* 8,95 4,014 40,85 8,84 4,73 rf 787 BK 152 conv Side Trawler Fishing 78 4BH WB35t	**M Stand-by Safety Pollution Control** for offshore installations	Werkspoor Oil 4SA 6Cy. 390 × 680 1 145bhp (842kW) Charles D. Holmes & Co. Ltd. Gen 2 × 65kW 220V d.c.

COLOANE ex Nissei Maru-76 **Panda Investments Corp. S.A.** Panama — Panama	**598** 310 1 051	BV	**1966** Asakawa Zosen—Imabari (86) 56,82 8,82 4,150 51,52 8,81 4,50 1 dk	**M Tanker** 6 Ta ER L.(oil) 1 248	Makita Oil 4SA 6Cy. 330 × 470 900bhp (662kW) NE 76 Makita Diesel Co. Ltd. Takamatsu 11,25kn
COLOMBAIO **Colombaio Segelkreuzfahrten AG (Colombaio Sailcruises Inc.)** Panama — Panama	*179* *53* —	✠**100A1** ✠**LMC** EL 250,0/16,0U2 FN 387	**1987**-6 Scheepswerf De Amstel—Ouderkerk a.d. Amstel (D160 A) 36,00 8,34 3,415 30,00 8,01 4,86 1 dk rf - Box K 704 5BH WB12T	**Aux M Passenger Ship**	Isotta Fraschini T11312MH14 Vee Oil 4SA 12Cy. 130 × 140 with clutches & sr reverse geared to sc. shaft 380bhp (280kW) Isotta Fraschini S.p.A. Trieste Gen 1 × 44kW 1 × 24kW 380V 50Hz a.c. Controllable pitch propeller
COLOMBIAN REEFER ex Cacilia B-86 **A/S Romgir** Peter Y. Berg Drammen — Norway (NIS)	*9 096* *6 006* 11 464	GL	**1985** Drammen Slip & Verk.—Drammen (99) 149,41 (BB) 21,54 9,418 136,02 21,52 12,70 F 37,2 3 dks, 4th dk in Nos. 2 & 3 holds	**M Refrigerated Cargo** Side doors 4(p) 4(s) 3 Ho ER 1 Ho 11 TwD In.15 574 4 Ha (stl) (7,4 10,6 10,6 × 7,0) ER (7,4 × 7,0) Cr 4(8)	Sulzer 4RTA58 Oil 2SA 4Cy. 580 × 1700 7 680bhp (5 649kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 3 × 760kW 450V 60Hz a.c. 17,75kn
COLOMBO III ex Arosa Tercero-88 **Compania Internacional de Pesca S.A.** Pesquerias Espanolas de Bacalao S.A. (PEBSA) Panama — Panama	**589** 292 660	BV	**1967** Maritima de Axpe S.A.—Bilbao (21) 48,01 9,86 4,601 41,00 9,81 6,91 P 4,3 B 12,2 2 dks	**M Fishing** Side Trawler 1 Ho 20,5 ER In.675 2 Ha (stl) (1,9 2,7 × 1,9) ER	Werkspoor Oil 4SA 6Cy. 390 × 680 1 030kW (1 400bhp) Hijos de J. Barreras S.A. Vigo Gen 1 × 220kW 440V d.c. Fuel 223,0t (d.o.) 13kn
COLOMBO IV ex Arosa Segundo-88 **Compania Internacional de Pesca S.A.** Pesquerias Espanolas de Bacalao S.A. (PEBSA) Panama — Panama	**589** 292 660	BV	**1967** Maritima de Axpe S.A.—Bilbao (20) 48,01 9,86 4,601 41,00 9,81 6,91 P 4,3 B 12,2 2 dks	**M Fishing** Side Trawler 1 Ho 20,5 ER In.675 2 Ha (stl) (1,9 2,7 × 1,9) ER	Werkspoor Oil 4SA 6Cy. 390 × 680 1 030kW (1 400bhp) Hijos de J. Barreras S.A. Vigo Gen 1 × 220kW 440V d.c. Fuel 223,0t (d.o.) 13kn
COLOMBO V ex Avior-88 **Compania Internacional de Pesca S.A.** Pesquerias Espanolas de Bacalao S.A. (PEBSA) Panama — Panama	**713** 383 610	BV ✠Classed LR until 1/82	**1966**-10 Maritima de Axpe S.A.—Bilbao (9) 56,19 9,53 4,301 50,25 9,30 6,84 B & F 42,7 rf 584 BK 152	**M Fishing** Stern Trawler Ref In.900	Werkspoor Oil 4SA 6Cy. 390 × 680 1 030kW (1 400bhp) Hijos de J. Barreras Vgo Gen 2 × 160kW 1 × 120kW 220V 50Hz a.c. 11kn
COLOMBO VI ex Alpes-88 **Pesquerias Espanolas de Bacalao S.A. (PEBSA)** Panama — Panama	**698** 384 500	BV	**1964** Maritima de Axpe S.A.—Bilbao (2) 51,69 9,53 4,293 45,75 9,30 4,73 2 dks RW	**M Fishing** Side Trawler 2 Ho ER In.664 4 Ha (0,6 × 0,5) (1,6 × 1,0) (1,3 1,3 × 1,3) ER 1W Der 1(2)	Werkspoor Oil 4SA 6Cy. 390 × 680 1 400bhp (1 030kW) Hijos de J. Barreras S.A. Vigo Fuel 187,0t (d.o.) 13kn
COLOMBO VIII ex Nuevo Mundo-88 **Pesquerias Espanolas de Bacalao S.A. (PEBSA)** Panama — Panama	**830** 422 508	BV	**1966** Maritima del Musel S.A.—Gijon (71) 52,99 9,50 4,293 47,86 9,48 4,91 2 dks RW	**M Fishing** Stern Trawler Ref 1 Ho In.650 2 Ha (each 2,9 × 1,9) Der 2(-)	MWM Oil 4SA 8Cy. 320 × 480 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 315,25kW 220V Fuel 257,5t (d.o.) 14kn
COLON ex Ambar-84 ex Seatrain Libertad-81 **Naviera Consolidada S.A. (NAVCONSA)** Columbia Shipmanagement Ltd. Guayaquil — Ecuador	T.Mk **2 033** 1 354 4 161	NV	**1979** Batservice Verft A/S—Mandal (653) 103,82 16,74 5,789 96,02 16,71 8,82 2 dks rf 297	**M RoRo Cargo** Angled stern door/ramp (s) 2 Ho each 24,5 ER TEU 300 C.Ho 54/40' C.Dk 12/20' 90/40' incl. 30 ref C. 4 Ha (stl) (12,8 × 8,3) (12,8 12,8 12,8 × 13,7) ER	Wichmann 9AXAG 2 Oil 2SA each 9Cy. 300 × 450 geared to sc. shaft 6 000bhp (4 413kW) A/S Wichmann Rubbestadneset Gen 1 × 480kW 2 × 274kW 440V 60Hz a.c. Thw. thrust propeller fwd 16kn
COLON Launched as L.C.P.-R 1 **Government of Spain (Ministerio de Obras Publicas)** Cadiz — Spain	**321** 53 —	✠Classed LR until 21/9/79	**1967**-6 Soc. Espanola de Const. Nav.—Cadiz (131) 36,10 9,50 3,620 32,16 9,00 4,25 RAD 1,6 F 16,2 rf 991	**M Tug**	Werkspoor 2 Oil 4SA each 6Cy. 270 × 500 sr geared to sc. shaft Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 45kW 220V d.c. Controllable pitch propeller 12kn
COLON ex Blexen-85 **Luis Erazo Marcos** Valparaiso — Chile	**152** — —	(GL)	**1963** F. Schichau G.m.b.H.—Bremerhaven (1724) 26,50 7,85 3,499 24,01 7,50 3,76 1 dk	**M Tug** Ice strengthened	Deutz SBV8M545 Oil 4SA 8Cy. 320 × 450 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 × 184kW 1 × 56kW 230/400V 50Hz a.c. Fuel 33,5t (d.o.) 12,25kn
COLON II ex Colon-77 **Refineria Panama S.A.** Texaco Inc. Panama — Panama	**145** 98	AB	**1968** Main Iron Works Inc.—Houma, La (210) ... ... 24,62 8,23 3,89 1 dk BK 51	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 30kW
COLONEL ARDESHIR BURZORJI TARAPORE PVC **The Shipping Corporation of India Ltd.** Bombay — India	*37 855* *21 210* 67 124 T/cm 67,4	✠**100A1** oil tanker ✠**LMC** **IGS** EL O† 660,0/78,0U3(a) FN 11148 IRS (KR)	**1985**-9 Hyundai Heavy Industries Co. Ltd.—Ulsan (313) 228,61 (BB) 32,24 13,623 219,01 32,20 18,70 F 18,0 1 dk rf nil Box K Bow/CM 115 Diam. 0,500 10BH WB35507T incl. STs (p & s) 20360T and No. 4 (cr) tank 8372T	**M Tanker** IGS (LR) SBT pt higher tensile steel 11 Ta ER L.(oil) 72 041 HeCls. C 4 Cargo pumps total 8 000T/hr	Sulzer 7RTA58 Oil 2SA 7Cy. 580 × 1700 9 520bhp (7 003kW) Hyundai Engine Manufacturing Co. Ltd. Ulsan 2 AuxB (o.f.) 19,3kgf/cm² (19,0bar) e(ex.g) 21kgf/cm² (20,6bar) Gen 3 × 750kW 1 × 740kW 450V 60Hz a.c. Fuel 161,0t (d.o.) 1 859,5t (hvf)-27,0pd 12,75kn
COLONEL DE VIENNE **Armement M.A. Glatre** St. Malo — France	**145** 48 —	BV	**1964** Ch. & At. de la Perriere—Lorient (L35) 30,00 6,94 26,19 6,82 3,71 1 dk	**M Fishing** Side Trawler 1 Ho ER In.115 2 Ha (each 2,5 × 1,0) ER 1W Der 1(1-2,5)	Baudouin Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel 35,5t (d.o.) 11,75kn
COLONEL REMY **Armement Limantour S.A.** Lorient — France	**150** 49 —	(BV)	**1964** Ch. & At. de la Perriere—Lorient (L38) 28,43 6,84 — 26,22 6,79 3,71 1 dk	**M Fishing** Side Trawler 2 Ho ER In.125 2 Ha (each 1,0 × 1,0) ER 1W Der 1(2)	Duvant Oil 4SA 6Cy. 225 × 300 575bhp (423kW) NE 71 Moteurs Duvant Valenciennes Gen 2 × 20kW 110V d.c. Fuel 34,5t (d.o.) 11kn

6619944 GTTA Df Esd Gc Pfd Rdr RT	**COLONEL TEMPLER** ex Criscilla-80 **Royal Aerospace Establishment** United Kingdom	892 268 —	✠**100A1** SS 1/79 ✠**LMC** EL (k) $1\frac{3}{16}$"SQ FN 918	**1966**-11 Hall, Russell & Co. Ltd.—Aberdeen (931) 56,55 11,00 4,293 51,01 10,98 7,01 B 17,7 RFD 8,3 2 dks RW rf 1016 BK 178 conv Stern Trawler Fishing 78 Coll BH to U dk 4 to 2nd dk WB83t	**M Research** Survey Ship Moonpool Mchy.aft	National Gas Oil 4SA 7Cy. 381 × 508 sr gear 1 680bhp (1 236kW) Mirrlees National Ltd. db 120lbf/in² (8,3bar) Gen 1 × 260kW 2 × 180kW 1 × 260kW 220V d.c. Controllable pitch propeller
7104623 CXKX 188/80 Rdr RT	**COLONIA DEL SACRAMENTO** ex Condor 3-80 **Belt S.A.** Montevideo Uruguay	129 64 —	NV (RI)	**1971** Cant. Navali L. Rodriquez—Messina (133) 28,58 10,72 24,11 6,10 3,41 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 136dk P	Maybach 2 Vee Oil 4SA each 12Cy. 175 × 2 700bhp (1 986kW) Maybach Mercedes-Benz Motore Gen 1 × 10kW 220V 50Hz a.c.
5248853 IKDU 829 Df Esd Rdr RT	**COLONNELLO A. SGARALLINO** ex Koala-87 ex U. Uno-83 ex Alessia-82 ex Nelly Haltermann-71 **Armatoriale Societa Lugari e Filippi** Livorno Italy	499 233 1 134	RI (GL)	**1956** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1053) 62,74 8,72 3,074 58,09 8,70 3,36 P 13,5 F 9,2 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 190	MaK Oil 4SA 8Cy. 290 × 420 520bhp (382kW) Maschinenbau Kiel A.G.
7908536 ELNB5 9300 Df Esd Gc Pfd Rdr RTv SatCom 1243211 AMVER	**COLORADO** ex Globtik Britain-88 **Colorado Shipping Ltd.** OMI Corp. Monrovia Liberia	55 325 37 778 81 278	AB	**1980** Hitachi Zosen—Ariake Works, Nagasu (4650) 243,52 (BB) 42,04 12,066 233,03 42,02 19,31 F 15,0 1 dk rf nil	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 103 112 3 Cargo pumps total 6 900T/hr	B&W Oil 2SA 16Cy. 450 × 900 sr gea 13 900bhp (10 224kW) Hitachi Zosen Sakura Gen 3 × 580kW 450V 60Hz a.c Fuel-48,5pd
5361356 KWFE 245104 Df Esd Gc Pfd Rdr RTm AMVER	**COLORADO** ex Tillamook-66 **Sabine Towing & Transportation Co. Inc.** Norfolk, Va United States of America	16 881 12 610 31 081	AB	**1944** (Aft section) Kaiser Co. Inc.—Portland, Or (48) **1972** (Fwd & cargo sections) Newport News SB. & D.D. Co.—Newport News, Va 208,34 22,61 10,754 199,35 22,56 13,26 P 33,0 RQD 33,0 B 11,0 F 18,9 1 dk RW rf 89 Bow/CM 92 Diam. 0,200 len 72	**T-E Tanker** IGS 30 Ta ER L.(oil) 41 460 HeCls. B 5 Cargo pumps total 2 000T/hr	S Turb 7 240shp (5 325kW) driving gen. a.c. connected to elec. motor (4 413kW) (Sy) General Electric Co. Gen 2 × 600kW 440V 60Hz a.c Fuel 2 026,5t (hvf)-56,5pd
5338713 Df Esd RT	**COLORADOL** ex Star-Kist-60 ex Fearless **Pesquera Iquique S.A.** Iquique Chile	127 62 —		**1935** Al Larson Boat Shop—San Pedro, Ca *24,02* 7,04 6,99	**Wood M Fishing** Side-fishing	Oil Western Enterprise Engine Co.
5077321 ZDSJ 186541 Pfd RTm	**COLSTON** **Brockville Ltd.**	586 297 790	✠CLASS WITHDRAWN 25/7/90	**1955**-1 Charles Hill & Sons Ltd.—Bristol (378) 51,80 8,97 3,652 49,08 8,77 3,76 P 14,7 RQD 15,3 F 5,2 1 dk RW rf 119	**M General Cargo** 2 Ho 13,7 16,4 ER G.1 111 B.1 055 2 Ha (10,9 11,9 × 5,1) ER Der 1(0,75)	Ruston Oil 4SA 6Cy. 260 × 370 sr reve shaft 369kW (502bhp) Ruston & Hornsby Ltd. Gen 1 × 22kW 1 × 19kW 22 Fuel 26,5t (d.o.)
7512727 3FDN 10504-PEXT3 Df Esd Gc Pfd Rdr RTm/h/v	**COLUMBA** ex Hortensia-86 ex Mirasol-85 ex Sampaguita-85 ex Homei Maru-81 **Far Eastern Transportation S.A.** Panama Panama	5 374 3 614 8 843	NK	**1975** Mie Shipyard Co. Ltd.—Yokkaichi (153) 116,06 18,52 7,633 106,99 18,50 9,50 P 22,5 F 7,9 1 dk RW	**M General Cargo** 3 Ho ER G.11 357 B.10 763 3 Ha (stl) (11,4 22,4 21,7 × 9,7) ER Der 4(20) 1(15)	Ito Oil 4SA 6Cy. 550 × 900 5 200bhp (3 825kW) Ito Tekkosho Gen 2 × 200kW 445V a.c. Fuel 177,0t (d.o.) 625,5t (hvf)-14
8715027 ELJH7 8526 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1240652 ELJH AMVER	**COLUMBA STAR** ex Golar Klementine-90 **Columba Transport Co. Ltd.** Vela International Marine Ltd. Monrovia Liberia	*157 196* *109 712* 304 622 T/cm 168,7	NV	**1989** Daewoo SB. & Heavy Machinery Ltd. —Okpo (5031) 327,50 22,026 315,02 57,20 30,20 1 dk Bow/CM 163 Diam. 0,660 MH 2,1	**M Tanker** COW IGS SBT 15 Ta ER L.(oil) 350 429 3 Cargo pumps total 16 500T/hr	B&W Oil 2SA 7Cy. 800 × 3056 18 529kW (25 190bhp) Hyundai Engine & Machinery Co Gen 3 × 940kW 1 × 300kW Fuel 355,9t (d.o.) 5 894,9t (i.f.o.)
8327002	**COLUMBIA** ex Mezzoforte II-89 **Scheepvaartonderneming Columbia B.V.** Netherlands	— — 13 390	**A1** SS 1/89 inland waterways oil & chemical tanker Type II LSO SG 1.65, in association with a list of defined chemical cargoes **LMC** EL 120,0/32,0 FN 931	**1981** (Fwd & aft sections) Scheepscon B.V.—Ouderkerk a/d Ijssel (05) **1984** (Cargo section) B.V. Scheepswerf v/h P. en A. Ruytenberg—Raamsdonksveer 85,96 8,21 — 81,23 8,17 3,28 1 dk rf nil len 84 conv General Cargo 84 12BH WB20.5T	**M Tanker** Oil Chemical Mchy.aft	General Motors Vee Oil 2SA 16Cy. 146 × 146 v flexible couplings & sr revers shaft 660bhp (485kW) General Motors Corp., Detroit Di Div. Gen 1 × 20kW 1 × 19kW 1 380V 50Hz a.c. Thw. thrust propeller fwd
8706131 ELIR5 8396 Rdr RT 1242145 AMVER	**COLUMBIA** **Columbia Tanker Corp.** Monrovia Liberia	*144 139* *81 419* 258 076 T/cm 165,0	✠**100A1** oil tanker SPM ✠**LMC** **UMS** **IGS** EL C* 770,0/111,0U3 FN 26668	**1989**-3 Hitachi Zosen—Ariake Works, Nagasu (4837) 326,18 (BB) 56,64 19,436 313,00 56,60 28,60 1 dk rf nil Bow/CM 163 Diam. 0,800 MH 2,1 8BH WB125210T incl. Nos. 2 & 4 wing ballast tanks 844 84469T & Twda4607T	**M Tanker** COW(LR) IGS(LR) PL(LR) SBT(LR) pt higher tensile steel 2 Ta 2 Wing Ta 2 Ta 6 Wing Ta ER L.(oil) 306 300 3 Cargo pumps total 16 200T/hr	B&W Oil 2SA 6Cy. 800 × 3056 17 785kW (24 179bhp) Hitachi Zosen Sakur WTAuxB (o.f.) 29,7kgf/cm² (29,2 WTAuxB (o.f.) made89 29,7kgf/ e(ex.g) made89 35kgf/cm² (34, Gen 3 × 680kW 450V 50Hz a.c
7320095 WYR2092 557340 Esd Gc Rdr RT	**COLUMBIA** **State of Alaska (Department of Transportation)** Juneau, Ak United States of America	3 946 2 683 2 508	AB	**1974** Lockheed SB. & Construction Co.—Seattle, Wa (142) 127,41 (BB) 25,96 5,360 114,31 25,91 7,32 F 6,1 rf nil	**TM Passenger/RoRo Cargo/Ferry** 970P Lane Length 844 Cargo Width 3,17 Clear height 4,55 Cars 140 Trailers 20	Enterprise 2 Vee Oil 4SA each 16Cy. 432 × sc. shafts 18 400bhp (13 534kW) De Laval Turbine Inc. (Enterprise Gen 2 × 900kW a.c. 1 × 250 Fuel 1 305,5t (d.o.)
8003204 615729 Esd Gc Pfd Rdr RT	**COLUMBIA** **Royal Viking Inc.** Seattle, Wa United States of America	199 141 —		**1979** Marine Construction & Design Co. (MARCO) —Seattle, Wa (381) 37,32 9,71 4,271 33,66 4,45 1 dk	**M Fishing** Stern Trawler 3 Ho In.246	Caterpillar Vee Oil 4SA 6Cy. 159 × 203 ge 1 125bhp (828kW) Caterpillar Tractor Co.
7223534 ILQE 1564 RT	**COLUMBIA** **CO.MAR.IT. S.p.A. Costruzioni Marittime Italiane** Napoli Italy	181 26 —	RI	**1956** Cant. Nav. Solimano—Savona (14) 28,48 7,42 3,560 25,81 7,32 4,50 1 dk	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Fuel (d.o.)

COLUMBIA **Interstate Towing (Texas) Co.** Philadelphia, Pa United States of America	**176** 120 —	AB	**1981** Main Iron Works Inc.—Houma, La (359) 5,706 39,93 11,29 6,10 1 dk BK 51	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 125kW 12kn
COLUMBIA ex OPC 34 **E & E Towing Co.** Baltimore, Md United States of America	**146** 99 —	(AB)	**1944** George Lawley & Son Corp.—Neponset, Ma (1322) 25,61 7,35 25,00 7,32 3,20 1 dk BK 76	**M Tug**	General Motors Vee Oil 2SA 8Cy. 216 × 254 sr reverse geared to sc. shaft General Motors Corp. La Grange, Illinois
COLUMBIA **Shaver Transportation Co.** Portland, Or United States of America	**142** 96 —		**1968** Nichols Boat Works—Hood River, Or (173) 28,17 8,69 3,048 25,66 8,11 3,79 1 dk	**TM Tug** Mchy.aft	Stork 2 Oil 4SA each 8Cy. 210 × 300 Stork-Werkspoor Diesel B.V. Zwolle
COLUMBIA BAY ex Amoco Columbia-86 **Coastwise Trading Co. Inc.** Wilmington, De United States of America	**273** 185 419	AB	**1982** McDermott Shipyard—Morgan City, La (266) 5,941 39,02 10,98 6,86 1 dk rf nil	**M Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 sr geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 210kW Controllable pitch propeller 7,25kn
COLUMBIA ERRE ex Pibitre-81 **Ravennavi S.p.A.** Ravenna Italy	**3 939** 2 138 6 289	RI	**1975** Cant. dell 'alto Adriatico—Trieste (204) 112,02 16,64 7,097 102,01 16,59 8,51 1 dk	**M Tanker** 8 Ta ER L.(oil) 8 005	Werkspoor 6TM410 Oil 4SA 6Cy. 410 × 470 4 000bhp (2 942kW) Stork-Werkspoor Diesel N.V. Amsterdam
COLUMBIA I **C.V. Pelayaran Sinar Maluku** Surabaya Indonesia	**224** 93 250	KI	**1957** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack 7,04 37,65 7,01 3,43 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 160 × 225 270bhp (199kW) E made75 fitted— Weifang Diesel Engine Factory Weifang Gen 1 × 44kW 110V
COLUMBIA NEPTUNE **Dynamic Shipping Co. Ltd.** Monrovia Liberia	**30 608** 21 777 60 068 T/cm 64,1	NK	**1981** Tsuneishi Zosen K.K.—Numakuma (472) 225,51 (BB) 32,24 12,215 216,01 32,21 19,03 1 dk	**M Tanker** 7 Ta ER L.(oil) 74 386 2 Cargo pumps total 4 921T/hr	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 480kW 440V 60Hz a.c. 14,75kn
COLUMBIA SEAHORSE **Zapata Gulf Marine Operators Inc.** Zapata Gulf Marine Corporation Morgan City, La United States of America	**275** 187 1 200	AB	**1983** Eastern Marine Inc.—Panama City, Fl (64) 60,36 12,22 3,909 58,53 12,20 4,58 B 11,0 F 19,2 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 16-645-E7 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made74 reconditioned & fitted83 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 229,0t (d.o.)-13,0pd 12,5kn
COLUMBIA SERVICE **Zapata Gulf Marine Service Ltd. S.A.** Zapata Gulf Marine Corporation Panama Panama	**290** 197 599	AB	**1975** Burton Construction & SB. Corp.—Port Arthur, Tx (520) 60,97 12,22 4,014 50,47 12,17 4,58 F 18,6 1 dk	**TrM Tug/Supply Ship** Deck Cargo	General Motors 16-645-E2 3 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made51 fitted75 General Motors Corp. La Grange, Illinois Gen 2 × 200kW Fuel 351,5t (d.o.) 10kn
COLUMBIA STAR **Oglebay Norton Co.** Wilmington, De United States of America	**35 923** 33 534 63 096 T/cm 95,0	AB	**1981** Bay Shipbuilding Corporation—Sturgeon Bay, Wi (726) 304,81 32,11 10,381 301,76 32,01 17,07 1 dk rf nil	**TM Bulk Carrier** Self-unloader 7 Ho ER Ore 78 273 37 Ha (stl) (each 3,3 × 16,7) ER	General Motors 20-645-E7 4 Vee Oil 2SA each 20Cy. 230 × 254 sr geared to sc. shafts 14 240bhp (10 474kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 800kW 2 Controllable pitch propellers Thw. thrust propeller fwd , 1 aft Fuel 423,5t (d.o.)-35,0pd 15kn
COLUMBIA TIDE ex Wise Tide-84 **Seafarer Boat Corp.** Tidewater Marine Service Inc. Port Vila Vanuatu	**676** 267 1 200	(AB) (RI)	**1980** Halter Marine Inc.—Moss Point, Ms (881) 54,87 3,683 51,82 12,20 4,27 F 16,8 1 dk rf 51	**TM Tug/Supply Ship** Deck Cargo Fire-fighting	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW Thw. thrust propeller fwd 12kn
COLUMBIALAND ex Stena Arctica-89 ex Columbialand-85 ex Seatrain London-79 ex Columbialand-79 **United Cruising Co. Ltd.** Brostroms Rederi AB (Brostrom Shipping Co. Ltd.) Goteborg Sweden	**21 110** 13 323 31 900 T/cm 42,2	NV	**1978** Eriksbergs M/V A/B (Lindholmen Div.) —Goteborg (705) 185,83 26,50 11,045 176,97 15,50 P -F - 1 dk rf nil	**M Bulk Carrier** Ice strengthened 6 Ho 18,0 24,0 24,0 18,9 24,0 24,0 ER G.39 624 B.38 838 HeCls. B TEU 832 C. Ho 580/20' (40') C. Dk 252/20' (40') 6 Ha (12,8 × 15,5) (18,9 18,9 13,7 18,9 18,9 × 20,9) ER Cr 4(20)	B&W 7K74EF Oil 2SA 7Cy. 740 × 1600 15 140bhp (11 136kW) Eriksbergs M/V A/B Goteborg Gen 3 × 680kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 239,0t (d.o.) 2 677,5t (hvf)-46,5pd 16kn
COLUMBIAN CROWN **Columbia Sea Foods** Mormugao India	**104** 31 62	IRS	**1985** Chowgule & Co. Pvt. Ltd.—Goa (87) 23,09 7,14 2,501 20,02 6,99 3,20 1 dk	**M Fishing** Stern Trawler Ref	Caterpillar Oil 4SA 6Cy. sr geared to sc. shaft 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 13kW 240V 50Hz a.c. Fuel 43,5t (d.o.) 9kn
COLUMBIAN FLASH **Columbia Sea Foods** Mormugao India	**104** 31 62	IRS	**1986** Chowgule & Co. Pvt. Ltd.—Goa (89) 23,09 7,14 2,501 20,02 6,99 3,20 1 dk	**M Fishing** Stern Trawler Ref	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 sr geared to sc. shaft 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 13kW 240V 50Hz a.c. Fuel 43,5t (d.o.) 10kn

7824687 ELGA6 90005 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**COLUMBINE** ex Conti Bavaria-89 ex Genova-86 ex Conti Bavaria-85 ex Costa Ligure-84 **Conti Trailer Schiffahrtsges. m.b.H. & Co. Reederei KG m.v. "Conti Bavaria"** Christian F. Ahrenkiel G.m.b.H. & Co. Monrovia Liberia	T.Mk **12 327** 6 898 18 150 **19 708** 13 804 28 042	GL (RI) ✠Classed LR until 10/12/84	**1981**-12 Italcantieri S.p.A.—Monfalcone (4374) 177,37 (BB) 27,34 9,068/11,551 158,10 27,31 13,90 P 19,6 F 41,5 2 dks rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp (s) L 26,00 W 7,00 Lane Length 925 Cargo Width 6,50 Clear height 4,50 3 Ho 9,1DTp&s 6,3DTp&s 30,2 7,1DTp&s 30,2 19,8 ER 3 TwD G.38 134 B.35 950 L.3 177 TEU 918 C.Ho 428/20'(40') C.Ro Ro Dk 52/20'(40') C.Dk 438/20'(40') 7 Ha (stl) (12,8 × 10,3) (26,2p&s 26,2p&s 13,8p&s × 10,5) ER Cr 2(35) Der 2(50) 1(20)	B&W Oil 2SA 7Cy. 670 × 1700 17 560bhp (12 916kW) NE Bremer Vulkan A.G.
7428263 WTM3497 590658 Gc Pfd Rdr RT	**COLUMBUS** ex Esperance III-86 ex Millard County (LST 987)-73 ex LST 987-55 **B & B Dredging Corp.** Wilmington, De United States of America	**2 923** 2 102 —	AB	**1944** U.S. Naval Shipyard—Boston, Ma 5,004 94,54 15,24 6,74 1 dk rf nil conv RoRo Cargo/ Tank Landing Ship 73	**TM Hopper/Dredger/Sand Carrier** Trailing Suction Mech. discharge Single side arm Dredging depth 27,0 Hopper 4000T Hopper 2 800 1 sandpump 1491kW (2000bhp)	General Motors 2 Vee Oil 2SA each 12Cy. 2 reduction geared to sc. s 1 800bhp (1 324kW) General Motors Corp. Electr Gen 3 × 100kW
5077395 XPYY D812 Df Esd Pfd Rdr RTm	**COLUMBUS** **P/f Orion** Vestmanna Faeroes (Danish)	**265** 108 200	BV	**1961** At. & Ch. de la Manche—Dieppe (C1164) 36,35 7,27 3,441 31,20 7,21 3,76 1 dk	**M Fishing** Side Trawler 3 Ha (1,1 × 1,0) (1,6 1,6 × 1,3) 2W Der 1(1,5) 1(0,5)	Grenaa Oil 4SA 6Cy. 240 × 300 500bhp (368kW) NE 72 Grenaa Motorfabrik, A/S Controllable pitch propeller Fuel (d.o.)
7109374 DIIU Df Esd Gc Rdr RTm/h/v AMVER	**COLUMBUS AMERICA** **Hamburg-Sudamerikanische Dampfschifffahrts-Ges. Eggert u. Amsinck** Hamburg Federal Republic of Germany	T.Mk **19 169** 10 309 22 435	GL	**1971** Howaldtswerke-Deutsche Werft—Hamburg (17) 193,99 (BB) 29,37 10,821 178,04 29,32 16,39 F 26,0 2 dks	**M Container Ship** Fixed-guides Ref Ice strengthened 6 Cell. Ho 13,1 27,9 31,5 16,0 32,9 ER 20,8 TEU 1187 C.Ho 636/20' C.Dk 551/20' 23 Ha (stl) ER 6 Ha (stl)	B&W Oil 2SA 6Cy. 700 × 2268 12 000bhp (8 827kW) NE Kawasaki Heavy Ind. Ltd. Gen 2 × 1300kW 1 × 9 Fuel 679,0t (d.o.) 3 725,5t
7052947 DAFC 11520 Df Esd Gc Rdr RTm/h/v AMVER	**COLUMBUS AUSTRALIA** **Hamburg-Sudamerikanische Dampfschifffahrts-Ges. Eggert u. Amsinck** Hamburg Federal Republic of Germany	T.Mk **19 169** 10 309 22 435 T/cm 10,9	GL	**1971** Howaldtswerke-Deutsche Werft—Hamburg (16) 193,94 (BB) 29,37 10,821 178,01 29,32 16,39 F 8,6 2 dks	**M Container Ship** Fixed-guides Ref 9cbn 12bth P Ice strengthened 6 Cell. Ho 13,1 27,9 31,5 16,0 32,9 ER 20,8 TEU 1380 C.Ho 636/20' C.Dk 744/20' incl. 660 ref C. 23 Ha (stl) ER 6 Ha (stl)	B&W Oil 2SA 6Cy. 700 × 2268 12 000bhp (8 827kW) NE Kawasaki Heavy Ind. Ltd. Gen 2 × 1300kW 1 × 9 Fuel 679,0t (d.o.) 3 725,5t
7634214 A3B3 Df Esd Gc Rdr RTm/h/v AMVER	**COLUMBUS CANADA** ex Avon-86 ex Monte Sarmiento-83 ex Columbus Tasmania-80 ex Santa Rosa-79 **Tongaocean Ltd.** Shipping Corporation of Polynesia Ltd. Nukualofa Tonga	**12 157** 7 047 15 128	GL	**1976** Kherson Shipyard—Kherson (2007) 162,52 (BB) 24,24 10,122 144,61 24,21 13,39 F 12,2 2 dks rf 196 widened 79 conv General Cargo 79	**M Container Ship** Fixed-guides Ice strengthened 5 Cell. Ho ER TEU 531 C.Ho 293/20'(40') C.Dk 238/20'(40') incl. 315 ref C. Cr 5(12,5)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Bryansk Eng. Works
7366635 HO6886 13091-83A Esd Rdr RT	**COLUMBUS EXPRESS** **Lucas Tomas Peralta Iguaran** Panama Panama	**142** 97 —	(BV)	**1973** Diesel SB. Co.—Jacksonville, Fl (194) *22,80* 6,71 6,66 3,97 1 dk	**M Fishing** Side Trawler 1 Ho 1 Ha (1,8 × 1,5) Der 1(2)	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Fuel 82,0t (d.o.)
7217092	**COLUMBUS ISELIN** See No. 7217092 R. V. COLUMBUS ISELIN in the Register	**280**				
7800150 DNKL Df Esd Gc Rdr RTm/h/v SatNav AMVER	**COLUMBUS LOUISIANA** **Hamburg-Sudamerikanische Dampfschifffahrts-Ges. Eggert u. Amsinck** Hamburg Federal Republic of Germany	*24 081* *10 081* 23 165	GL	**1979** A.G. "Weser" Seebeckwerft—Bremerhaven (1023) 183,70 (BB) 28,10 10,002 173,01 28,01 16,11 F 23,5 3 dks len 87	**M Container Ship** Fixed-guides Ref Ice strengthened 8 Cell. Ho ER TEU 1211 C.Ho 634/20'(56/40') C.Dk 465/20'(40') incl. 608 ref C. 8 Ha (stl) 16 Wing Ha (stl) ER Cr 1(25)	Sulzer Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Bros. Ltd. Gen 2 × 1176kW 2 × 8 Thw. thrust propeller fwd Fuel 509,5t (d.o.) 2 140,5t
7039610 DGNZ 11489 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**COLUMBUS NEW ZEALAND** **Hamburg-Sudamerikanische Dampfschifffahrts-Ges. Eggert u. Amsinck** Hamburg Federal Republic of Germany	T.Mk **19 169** 10 309 22 266	GL	**1971** Howaldtswerke-Deutsche Werft—Hamburg (15) 193,99 (BB) 29,37 10,850 178,04 29,32 16,41 F 26,0 1 dk	**M Container Ship** Fixed-guides Ref 12bth P Ice strengthened 6 Cell. Ho 13,1 27,9 31,5 16,0 32,9 ER 20,8 TEU 1213 C.Ho 636/20' C.Dk 577/20' 23 Ha (stl) ER 6 Ha (stl)	B&W Oil 2SA 6Cy. 700 × 2268 12 000bhp (8 827kW) NE Kawasaki Heavy Ind. Ltd. Gen 2 × 1300kW 1 × 9 Fuel 679,0t (d.o.) 3 725,5t
8609589 ELHL6 8141 Df Esd Gc Rdr RTh/v AMVER	**COLUMBUS OHIO** **Cosmos Shipping & Trading Corp.** Hamburg-Sudamerikanische Dampfschifffahrts-Ges. Eggert u. Amsinck Monrovia Liberia	*13 315* *6 802* 17 503 T/cm 30,0	**✠100A1** strengthened for heavy cargoes certified container securing arrangements Ice Class 3 **✠LMC** **UMS** EL (Gt) 605,0/70,0U2 FN 5327	**1988**-2 VEB Schiffswerft "Neptun"—Rostock (207) 158,91 (BB) 23,09 10,102 146,01 23,06 13,42 P 28,7 F 26,9 2 dks rf nil DK in way of Nos. 2, 3 & 4 holds SF 6BH to U dk, 3 to 2nd dk WB5928T incl. DTsf371T & STs1962T	**M Container Ship** Fixed-guides pt higher tensile steel 4 Cell. Ho 19,6 27,2 27,2 16,0 ER 5 TwD TEU 928 C.Ho 378/20' (40') C.Dk 550/20' (40') incl. 66 ref C. 7 Ha (stl) ER Cr 3(40)	MAN Oil 2SA 5Cy. 700 × 1250 geared to sc. shaft 9 245bhp (6 800kW) VEB Dieselmotorenwerk Ro AuxB (o.f.) 7,1kgf/cm² (7,0 AuxB (ex.g) 13,2kgf/cm² (1 rcv 8,8kgf/cm²(8,7bar) Gen 1 × 1000kW 2 × 6 390V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch pro
8520408 ELHH9 8112 Df Esd Gc Rdr RT AMVER	**COLUMBUS OLINDA** **Cosmos Shipping & Trading Corp.** Hamburg-Sudamerikanische Dampfschifffahrts-Ges. Eggert u. Amsinck Monrovia Liberia	*13 315* *6 802* 17 503 T/cm 30,0	**✠100A1** strengthened for heavy cargoes certified container securing arrangements Ice Class 3 **✠LMC** **UMS** EL (Gt) 605,0/70,0U2 FN 5327	**1987**-7 VEB Schiffswerft "Neptun"—Rostock (206) 158,91 (BB) 23,09 10,102 146,01 23,06 13,42 P 28,7 F 26,6 2 dks rf nil DK in way of Nos. 2, 3 & 4 holds SF 6BH to U dk, 3 to 2nd dk WB5928T incl. DTsf371T & STs1962T	**M Container Ship** Fixed-guides pt higher tensile steel 4 Cell. Ho 19,6 27,5 27,5 16,0 ER 5 TwD G.22 284 B.20 975 TEU 928 C.Ho 378/20' (40') C.Dk 550/20' (40') incl. 66 ref C. 7 Ha (stl) ER Cr 3(40)	MAN Oil 2SA 5Cy. 700 × 1250 geared to sc. shaft 9 245bhp (6 800kW) VEB Dieselmotorenwerk Ro AuxB (o.f.) 7,1kgf/cm² (7,0 AuxB (ex.g) 10,1kgf/cm² (9 rcv 8,8kgf/cm²(8,2bar) Gen 1 × 1000kW 2 × 6 390V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch pro

COLUMBUS OLIVOS ex Monte Pascoal-90 ex Dunedin-86 **Egon Oldendorff (Liberia) Inc.** Monrovia Liberia	*23 291* *7 346* 23 991	GL ✠Classed LR until 2/86	**1980**-7 Swan Hunter Shipbuilders Ltd.—Walker Shipyard, Newcastle (107) **1986**-4 (Additional cargo section) Flender Werft A.G.—Luebeck 202,17 (BB) 29,90 9,602 191,09 26,51 15,70 F 18,9 1 dk rf nil len & widened 86 conv Fixed-guides General Cargo/Container Ship 86	**M Container Ship** Fixed-guides Ref DSS 7 Cell. Ho 15,3 17,0 16,2 17,9 16,3 ER 15,6 11,8 G.3 992 B.3 680 In.19 660 TEU 1234 C.Ho 594/20' (40') C.Dk 640/20' (40') incl. 358 ref C. 7 Ha (stl) ER 2 Ha (stl) 12 Wing Ha (stl) ER 4 Wing Ha (stl) Cr 4(36)	B&W 6K90GF Oil 2SA 6Cy. 900 × 1800 20 500bhp (15 079kW) Harland and Wolff Ltd. Belfast Gen 1 × 920kW 1 × 4kW 450V 60Hz a.c. Fuel 443,0t (d.o.) 2 739,0t (hvf)-65,0pd 19kn
COLUMBUS OREGON ex ACT 9-90 ex Hannoverland-86 ex Lloyd Londres-86 ex Hannoverland-85 **Bugsier-Reederei-und Bergungs-G.m.b.H.** Hamburg Federal Republic of Germany	*9 764* *5 509* 12 816	GL	**1984** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (946) 148,55 (BB) 21,80 8,502 133,79 21,71 11,26 P 16,8 B 7,4 F 23,8 2 dks	**M Container Ship** Portable-guides Ice strengthened 3 Ho ER G.17 300 B.17 044 TEU 856 C.Ho 360/20' (40') C.Dk 496/20' (40') incl. 50 ref C. 3 Ha (stl) ER Cr 2(80)	Deutz SBV8M540 2 Oil 4SA each 8Cy. 370 × 400 sr geared to sc. shaft 6 998kW (9 514bhp) Kloeckner Humboldt Deutz Voerde Gen 2 × 550kW 1 × 260kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 185,0t (d.o.) 1 093,0t (i.f.o.)-35,0pd 17,5kn
COLUMBUS QUEENSLAND **Hamburg-Sudamerikanische Dampfschifffahrts-Ges. Eggert u. Amsinck** Hamburg Federal Republic of Germany	**21 871** 16 017 24 320	GL	**1979** A.G. "Weser" Seebeckwerft—Bremerhaven (1025) 184,92 (BB) 28,05 10,002 174,23 28,01 16,11 F 23,5 3 dks	**M Container Ship** Fixed-guides Ref 4bth P Ice strengthened 8 Cell. Ho ER TEU 1211 C.Ho 634/20'(56/40') C.Dk 465/20'(40') incl. 608 ref C. 8 Ha (stl) 16 Wing Ha (stl) ER	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 1176kW 2 × 865kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 701,0t (d.o.) 2 467,0t (hvf)-55,5pd 18,5kn
COLUMBUS VICTORIA **Hamburg-Sudamerikanische Dampfschifffahrts-Ges. Eggert u. Amsinck** Hamburg Federal Republic of Germany	**14 160** 7 833 15 790	GL	**1976** A.G. "Weser" Seebeckwerft—Bremerhaven (991) 160,94 (BB) 25,61 9,424 151,31 25,49 13,70 F 22,9 2 dks	**M Container Ship** Fixed-guides Ref Ice strengthened 7 Cell. Ho 14,2 15,5 15,3 15,3 15,3 15,3 16,3 ER TEU 750 C.Ho 409/20' incl. 336 ref C. C.Dk 341/20' 8 Ha (stl) ER 12 Wing Ha (stl) ER	MAN K6SZ78/155A Oil 2SA 6Cy. 780 × 1550 13 800bhp (10 151kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 900kW 2 × 645kW 450V 60Hz a.c. Fuel 424,5t (d.o.) 2 222,0t (hvf)-52,0pd 18,5kn
COLUMBUS VIRGINIA **Hamburg-Sudamerikanische Dampfschifffahrts-Ges. Eggert u. Amsinck** Hamburg Federal Republic of Germany	**14 173** 7 847 15 790	GL	**1977** A.G. "Weser" Seebeckwerft—Bremerhaven (992) 161,02 (BB) 25,63 9,421 151,31 25,49 13,70 F 22,9 2 dks	**M Container Ship** Fixed-guides Ref Ice strengthened 7 Cell. Ho 14,2 15,5 15,3 15,3 15,3 15,3 16,3 ER TEU 750 C.Ho 409/20' incl. 336 ref C. C.Dk 341/20' 8 Ha (stl) ER 12 Wing Ha (stl) ER	MAN K6SZ78/155A Oil 2SA 6Cy. 780 × 1550 13 800bhp (10 151kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 900kW 2 × 645kW 450V 60Hz a.c. Fuel 424,5t (d.o.) 2 222,0t (hvf)-52,0pd 18,5kn
COLUMBUS WELLINGTON **Hamburg-Sudamerikanische Dampfschifffahrts-Ges. Eggert u. Amsinck** Hamburg Federal Republic of Germany	**14 173** 7 847 15 790	GL	**1977** A.G. "Weser" Seebeckwerft—Bremerhaven (1001) 161,02 (BB) 25,63 9,424 151,31 25,51 13,72 F 22,9 2 dks	**M Container Ship** Fixed-guides Ref Ice strengthened 7 Cell. Ho 14,2 15,5 15,3 15,3 15,3 15,3 16,3 ER TEU 750 C.Ho 409/20' incl. 336 ref C. C.Dk 341/20' 8 Ha (stl) ER 12 Wing Ha (stl) ER	MAN K6SZ78/155A Oil 2SA 6Cy. 780 × 1550 13 800bhp (10 151kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 900kW 2 × 645kW 450V 60Hz a.c. Fuel 424,5t (d.o.) 2 222,0t (hvf)-52,0pd 18,5kn
COMAC ECLIPSE **Newfishing Australia Pty. Ltd.** K.F.V. Fisheries (Qld) Pty. Ltd. Darwin, N.T. Australia	**198** — —	(NV)	**1984** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (220) 24,92 21,16 7,43 3,92 1 dk	**M Fishing** Side-fishing	Yanmar Oil 4SA 6Cy. 165 × 210 sr geared to sc. shaft 550bhp (405kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 1 × 103kW 415V 50Hz a.c. 10kn
COMAC ENDEAVOUR **Comac Fisheries** K.F.V. Fisheries (Qld) Pty. Ltd. Darwin, N.T. Australia	**166** — —		**1983** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (217) 22,81 7,57 3,001 19,72 7,42 3,81 1 dk	**M Fishing** Trawler Shrimp-trawl Ref 1 Ho ER In.100 1 Ha (stl) ER	Yanmar S165L-ST Oil 4SA 6Cy. 165 × 210 sr reverse geared to sc. shaft 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Japan
COMAC ENTERPRISE **Newfishing Australia Pty. Ltd.** K.F.V. Fisheries (Qld) Pty. Ltd. Cairns, Queensland Australia	**175** 116 65	(NV)	**1982** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (203) 22,81 7,55 20,65 7,43 3,87 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref 1 Ho ER In.75 1 Ha ER	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller
COMALCO BEAGLE **Howard Smith Industries Pty. Ltd. & McIlwraith McEacharn Ltd.** Brisbane, Queensland Australia	**164** 0 —		**1972** Ballina Slipway & Eng. Co.—Ballina, N.S.W. *24,51* 7,37 ... ... 1 dk	**M Tug**	Blackstone Oil 4SA 6Cy. 222 × 292 Mirrlees Blackstone (Stamford) Ltd. Stamford 10kn
COMALCO INVESTIGATOR **Howard Smith Industries Pty. Ltd. & McIlwraith McEacharn Ltd.** Brisbane, Queensland Australia	**180** 16 —		**1970** Ballina Slipway & Eng. Co.—Ballina, N.S.W. *24,51* 7,37 ... ... 1 dk	**TM Tug**	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 Lister Blackstone Mirrlees Marine Stamford 10kn
COMANCHE **Partenreederei m.s. "Comanche"** Atlantic-Rhederei F. & W. Joch K.G. Hamburg Antigua & Barbuda	**1 599** 1 167 3 659	GL	**1980** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (186) 97,80 (BB) 13,72 5,801 89,41 13,71 6,02 F 17,7 2 dks	**M Tanker** Oil Chemical Ice strengthened 13 Ta ER L.3 835	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 reduction geared to sc. shaft 1 655kW (2 250bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 186kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13kn
COMANCHE **Tulsa Trawlers Inc.** Biloxi, Ms United States of America	**131** 99 —		**1971** Graham Boats Inc.—Pascagoula, Ms (132) 6,56 23,78 6,51 3,66 1 dk	**TM Supply Launch**	2 Oil 500bhp (368kW) .... Fuel (d.o.)

7100603 WX7912 506682	**COMANCHE** **Golden Brandy Inc.** Mobile, Al United States of America	**114** 77 —		**1966** Graham Boats Inc.—Pascagoula, Ms *22,65* 6,71 3,38	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
5077474 PUCQ Df	**COMANDANTE DORAT** ex Commandante Dorat-40 ex Seewolf ex Arbeit **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio de Janeiro Brazil	**536** 121 —		**1919** Reichswerft—Wilhelmshaven 53,12 9,58 4,045 46,92 9,30 4,86 1 dk R	**TS Tug** Salvage	T 6Cy. (2) 394 (2) 599 & (2) Reichswerft Fuel (o.f.)
7941473 IVAS 1177	**COMANDANTE GIOBBE** **Scaligno Scalera** Napoli Italy	**189** 57 —		**1973** Cant. Nav. Catasta—San Benedetto del Tronto 34,24 6,99 2,261 28,76 6,98 3,66 1 dk	**TM Fishing**	Caterpillar 2 Vee Oil 4SA each 12Cy. 1 1 450bhp (1 067kW) Caterpillar Tractor Co.
5077486 XXFA Esd	**COMANDANTE HERZ** **Government of The Republic of Portugal (Ministerio para Provincias de Alem-mar)** Macao Macao (Portuguese)	**1 339** 461 —	✠Classed LR until 1/64	**1962**-4 Est. Nav. do Mondego—Figueira da Foz (60) 68,74 11,89 4,217 60,89 11,50 5,01 1 dk RW rf nil	**TM Hopper/Dredger** Trailing Cutter Suction Bottom doors Twin side arms Hopper 613 1 sandpump 485kW (650bhp)	Werkspoor 2 Oil 4SA each 6Cy. 330 × 1 300bhp (956kW) N.V. Werkspoor
7355258 CLJF Esd Gc Rdr RT	**COMANDANTE PINARES** ex Concun Tropicana-82 ex Comandante Pinares-82 **Empresa de Navegacion Caribe** La Habana Cuba	**2 161** 1 038 432	RCB ✠Classed LR until 2/12/83	**1974**-11 Niigata Eng. Co. Ltd.—Niigata (1306) 78,67 (BB) 12,40 3,061 70,01 11,99 7,80 B 8,6 2 dks, 3rd dk clear of mchy. spaces rf 152	**TM Ferry** 1000P	Niigata 2 Oil 4SA each 8Cy. 310 × geared to sc. shafts 5 200bhp (3 825kW) Niigata Eng. Co. Ltd. Gen 2 × 520kW 445V 60H
8107426 CUYZ SB1066a	**COMANDANTE RAMIRO CORREIRA** **Sociedade Cooperativa Ramiro Correia** Sesimbra Portugal	**222** 92 130		**1984** CARNAVE, Estaleiros Navais S.A.R.L.—Aveiro (25) 3,101 35,01 7,82 3,61 1 dk	**M Fishing** Stern-fishing Ref	MaK Oil 4SA 6Cy. 240 × 330 wi couplings & sr geared to 1 000bhp (736kW) Krupp MaK. Maschinebau G Controllable pitch propeller
7521209 CLJG Df Esd Gc Rdr RT	**COMANDANTE VILO ACUNA** **Empresa de Navegacion Caribe** La Habana Cuba	**1 819** 740 2 558	✠**100A1** SS 1/90 ✠**LMC** EL O /34,0U2 FN 1355 RCB	**1977**-8 Maritima del Musel S.A.—Gijon (193) 81,46 12,53 5,138 73,51 12,51 5,92 P 18,9 F 9,8 1 dk rf nil DK fwd 3BH WB802T	**M Cement Carrier** Mchy.aft 2 Ho each 21,1	Deutz Oil 4SA 6Cy. 400 × 580 ge 1 600bhp (1 177kW) Hijos de J. Barreras S.A. Gen 3 × 248kW 440V 60H
8907735 YQTB Df Esd Gc Pfd Rdr RT	**COMANESTI** **Compania de Navigatie Maritime PETROMIN** Romania	**91 185** 52 896 171 875	RNR (Class cont.)	**1989** Intreprinderea Constr. Navale Constantza—Constantza (826) 303,34 - 18,000 283,00 46,00 24,40 1 dk	**M Bulk Carrier**	B&W Oil Bryansk Eng. Works
8523292 696 RT	**COMANESTI** **Chimpex** Intreprinderea de Exploatare a Floti Maritime NAVROM Constantza Romania	**731** 388 —	RNR	**1984** ICNUT Tulcea—Tulcea 54,23 3,650 54,21 10,00 4,96 1 dk	**TM Tanker** Mchy.aft	2 Oil 4SA each 6Cy. 175 × 580bhp (427kW) Intreprinderea "23 August" Gen 3 × 56kW 400V 50Hz Fuel (d.o.)
6803014 EACL 8782 Df Esd RT	**COMBAROYA** **Antonio Gonzalez Concheiro** Vigo Spain	**314** 105 —		**1968** Const. Nav. Santodomingo—Vigo (358) 27,11 23,22 6,20 3,46 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 8Cy. 220 × 280 400bhp (294kW) Kloeckner Humboldt Deutz
7230343 EGGM Esd Rdr RT	**COMBAROYA SEGUNDO** **Antonio Gonzalez Concheiro** Vigo Spain	**337** 172 —	(BV)	**1973** Const. Nav. Santodomingo—Vigo (398) 41,48 36,20 8,51 6,15 2 dks len 80	**M Fishing** Stern Trawler Ref	Deutz Oil 4SA 8Cy. 220 × 280 960bhp (706kW) Kloeckner Humboldt Deutz Fuel 165,0t (d.o.)
7388267 EGNY Df Esd Gc Pfd Rdr RTv SatCom 1351121 ROYA	**COMBAROYA TERCERO** **Barconoya S.A.** Vigo Spain	**376** 189 —	BV	**1975** Const. Nav. Santodomingo—Vigo (412) 43,62 8,62 4,052 39,93 8,50 6,15 2 dks len 82	**M Fishing** Side Trawler Ref	Deutz Oil 4SA 8Cy. 220 × 280 1 160bhp (853kW) Hijos de J. Barreras S.A. Gen 1 × 283kW 220V 50H Fuel 193,5t (d.o.)
5077565 EDGJ 9212 Df Esd RTm	**COMBARRO** **Andres Soto Carnero** Vigo Spain	**202** 75 —	(BV)	**1960** Construcciones Navales P. Freire S.A.—Vigo (6) *29,02* 6,66 3,499 6,61 3,89 1 dk	**S Fishing** Side Trawler 2 Ha	T 3Cy. 230 370 & 620 x 44 250ihp (184kW) Ponte & Cia. S.L. Fuel 123,0t (o.f.)
5079393 Df Esd Rdr	**COMBATE DE PALMAMOCHA** ex Cora-64 **Empresa de Navegacion Mambisa**	**487** 231 1 067	✠Classed LR until 3/66	**1957**-1 Solvesborgs Varv A/B—Solvesborg (46) 65,94 10,04 3,772 59,44 10,01 5,95 F 7,4 1 dk & S dk rf 51	**M General Cargo** OSD 1 Ho ER G.2 095 B.1 897 6W Der 6(3)	Alpha Oil 2SA 8Cy. 290 × 490 wi 960bhp (706kW) Alpha-Diesel A/S
7739911	**COMBER** **Government of The United States of America (Department of The Army - Corps of Engineers)** *Philadelphia, Pa* United States of America	**4 988** 2 497 —		**1947** Ingalls SB. Corp.—Pascagoula, Ms (500) 107,02 18,29 7,009 101,05 9,15 1 dk	**TT-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 19,0 Hopper 4600T Mchy.aft Hopper 2 300 2 sandpumps each 858kW (1150bhp)	4 S Turb 6 000shp (4 413kW) driving elec. motors Westinghouse Elec. Corp.
7222645 3EKI8 20322-PEXT2 Df Esd Gc Pfd Rdr RTm/h/v SatCom AMVER	**COMBI** ex Combi Star-90 ex Kashee-88 ex Eleni P.-87 ex Cypress King-81 Panama Panama	**84 348** 68 454 164 545 T/cm 117,7	NV (NK)	**1972** Mitsubishi Heavy Industries Ltd.—Yokohama (936) 295,03 (BB) 47,48 17,533 280,02 47,40 24,80 B 15,6 F 15,3 1 dk Bow/CM 163 Diam. 0,600	**S Ore/Oil Carrier** 7P COW IGS 4 Ho 55,1 55,1 46,0 50,6 16 Ta ER L.(oil) 207 477 Ore 94 999 HeCls. BC 8 Ha (stl) (each 13,7 × 12,5) ER 4W Cr 2(15) 3 Cargo pumps total 12 000T/hr	2 S Turb dr geared to sc. sl 28 000shp (20 596kW) Mitsubishi Heavy Industries Gen 1 × 1400kW 2 × 68 Fuel 11 605,0t (o.f.) 360,5t (
7214301 LAET2 N-00133 Df Esd Gc Pfd Rdr RTv SatCom 1310717 LAET	**COMBI SABRINA** ex Obo Combi Sabrina-89 ex Norman Siboss-89 ex Ranger-87 ex Transporter-85 ex Coal Transporter-84 ex Lake Berryessa-82 ex Ariadne-76 **K/s Combi Sabrina II** Brovig Shipping & Trading A/S Farsund Norway (NIS)	**51 818** 40 841 99 500 T/cm 86,5	NV (AB)	**1972** A/B Gotaverken Arendal—Goteborg (854) 256,52 (BB) 39,02 14,677 244,20 38,94 20,60 F 17,7 1 dk rf 64 Bow/CM 128 Diam. 0,406	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes 9 Ho/Ta 22,4 20,7 18,9 19,8 19,8 19,8 19,8 19,8 19,8 ER L.115 836 Ore 60 629 HeCls. BC 9 Ha (stl) (14,4 × 12,9) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 18,4) ER 3 Cargo pumps total 9 000T/hr	Gotaverken Oil 2SA 9Cy. 850 × 1700 19 800bhp (14 564kW) A/B Gotaverken Gen 3 × 500kW 1 × 56k Controllable pitch propeller Fuel 595,0t (d.o.) 5 636,0t (

COMBI SAILOR ex Norman Sibona-89 ex Rover-87 ex Voyager-85 ex Platinum Transporter-84 ex Lake Shasta-82 ex Aphrodite-76 **Combi Sailor K/S** Columbia Shipmanagement Ltd. Farsund Norway (NIS)	**50 837** 39 581 103 434 T/cm 87,6	NV (AB)	**1973** Oresundsvarvet A/B—Landskrona (237) 256,47 (BB) 39,02 15,112 243,85 38,99 20,60 F 18,0 1 dk rf nil Bow/CM 136 Diam. 0,450	**M Ore/Bulk/Oil Carrier** CBT COW IGS Str. heavy cargoes 9 Ho/Ta 22,4 22,7 18,9 19,8 17,9 17,9 17,9 17,9 17,2 14 Topside Ta L.(oil) 100 143 Ore 115 357 HeCls. BC 9 Ha (stl) (14,3 × 13,0) (14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 × 18,5) ER 3 Cargo pumps total 9 000T/hr	Gotaverken 850/1700VGS9U Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Goteborg Gen 3 × 500kW 1 × 35kW 440V 60Hz a.c. Controllable pitch propeller Fuel 581,0t (d.o.) 4 375,5t (hvf)-76,0pd 15kn
COMBI SUN ex Arcade Sun-90 ex Michael K-88 ex Mihalis-88 ex Kongshav-78 **K/S A/S Brovig Combination Carriers I** Leif Hoegh & Co. A/S Farsund Norway (NIS)	**47 242** 36 255 101 518 T/cm 88,0	NV	**1972** Oresundsvarvet A/B—Landskrona (235) 256,52 (BB) 39,02 14,631 244,25 38,94 20,60 F 18,6 1 dk rf 64 Bow/CM 155 Diam. 0,460	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes DB 9 Ho/Ta 22,4 22,7 18,9 19,8 17,9 17,9 17,9 17,9 17,2 21 Ta ER G.114 470 B.107 709 L.(oil) 123 195 HeCls. BC 9 Ha (stl) (14,3 × 13,0) (14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 × 18,5) ER 3 Cargo pumps total 9 000T/hr	Gotaverken 850/1700VGS9U Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Goteborg Gen 3 × 500kW 440V 60Hz a.c. Controllable pitch propeller Fuel 3 876,0t (hvf)-74,0pd 15,5kn
COMBI TRADER ex Ocean Trader-89 ex Friendly Trader-87 ex London Team-86 **K/S Combi Trader** Brovig Ship Management A/S Farsund Norway (NIS)	**52 459** 42 608 104 850 T/cm 90,0	NV	**1974** A/B Gotaverken Arendal—Goteborg (865) 256,04 (BB) 39,02 15,076 243,85 38,99 20,60 1 dk rf 64 Bow/CM 125	**M Ore/Bulk/Oil Carrier** IGS Str. heavy cargoes DB 9 Ho/Ta each 20,5 ER G.121 821 L.(oil) 123 008 Ore 66 154 HeCls. BC 9 Ha (stl) (14,3 × 13,4) (14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,3 × 18,5) ER 3 Cargo pumps total 9 000T/hr	Gotaverken 850/1700VGS9U Oil 2SA 9Cy. 850 × 1700 21 600bhp (15 888kW) A/B Gotaverken Goteborg Gen 3 × 800kW 440V 60Hz a.c. Fuel 4 539,5t (hvf)-79,5pd 15,75kn
COMBI TRADER ex Ocean Coast-75 **Rederij "Combi Trader" C.V.** Heinrich Hanno & Co. B.V. Rotterdam Netherlands	**1 399** 911 2 807	BV	**1975** Orskovs Staalskibsvaerft I/S—Frederikshavn (74) 71,48 13,03 5,735 65,59 12,98 6,74 P 14,1 F 8,0 1 dk	**M General Cargo** 1 Ho 56,0 ER G.3 300 B.2 900 TEU 64 C. 64/20' 2 Ha (stl) (each 18,5 × 8,5) ER Cr 1(5) Der 2(5)	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 120kW 380V 50Hz a.c. Fuel 254,0t (d.o.)-6,0pd 12kn
COMEAUDOC ex Murray Bay-63 **N. M. Paterson & Sons Ltd.** Thunder Bay, Ont. Canada	**17 360** 11 767 26 638	**✠100A1** SS 5/86 Great Lakes & River St. Lawrence service **✠LMC** EL ot 2⅜"SQ FN 7436	**1960**-4 Collingwood Shipyards—Collingwood, Ont. (164) 222,44 23,02 8,033 216,14 22,86 11,54 Ba 34,5 F 21,7 1 dk RW rf 76 NS 3BH WB11512t	**M Bulk Carrier** 6 Ho 23,7 29,2 29,2 29,2 21,9 24,6 ER G.23 644 21 Ha (each 3,3 × 14,3) ER	MaK Oil 4SA 6Cy. 580 × 600 with flexible couplings & sr geared to sc. shaft 8 158bhp (6 001kW) NE 4/86 Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 600kW 575V 60Hz a.c.
COMENDA ex Salvigour-89 ex Yorkshireman-88 **Sibail Portuguesa de Locacao Financiera S.A.** REBOSADO- Rebocadores Fluviais do Sado Ltda. Lisboa Portugal	**641** 106 509	**✠100A1** SS 8/83 tug Ice Class 3 **✠LMC** EL K 357,5/28,0U2 FN 613	**1978**-6 Cochrane Shipbuilders Ltd.—Selby (104) 42,07 11,64 4,869 36,50 11,00 5,77 B & F 26,3 1 dk rf 610 6BH WB239T incl. DTf096T & DTa72t	**TM Tug**	Ruston 12RKCM 2 Vee Oil 4SA each 12Cy. 254 × 305 sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 300kW 1 × 160kW 440V 60Hz a.c. Controllable pitch propeller Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 437,0t (hvf) 13kn
COMET ex Lanka Ruwan-90 ex Comet-89 ex Anjou-89 ex Ville de Brest-83 **Tyndall Shipping Inc.** Piraeus Greece	**14 504** 9 911 24 300	BV	**1978** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (198) 173,01 (BB) 22,86 10,502 165,00 22,81 14,61 P -F - 2 dks	**M General Cargo** 5 Ho 18,2 25,9 25,9 24,5 25,2 ER 5 TwD G.30 954 B.28 915 TEU 670 C.Ho 470/20' (40') C.Dk 200/20' (40') incl. 54 ref C. 9 Ha (stl) (12,5 × 10,5) (18,8p&s 18,8p&s 18,8p&s 18,8p&s × 8,0) ER 2W Cr 3(25) Der 1(135) 1(22)	Pielstick 10PC4-2V-570 Vee Oil 4SA 10Cy. 570 × 620 sr geared to sc. shaft 11 033kW (14 999bhp) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 529kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 162,5t (d.o.) 1 611,0t (hvf)-41,0pd 17,5kn
COMET **Reederei m.s. "Comet" Dieter Winter K.G.** Schiffahrtskontor Reederei Gebruder Winter Hamburg Antigua & Barbuda	**998** 676 2 885	GL	**1982** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (868) 87,97 (BB) 11,33 4,680 85,37 11,31 6,76 P 15,0 F 6,8 2 dks	**M General Cargo** 1 Ho 60,4 ER G.3 777 B.3 752 TEU ·90 C. 90/20' 1 Ha (stl) (55,9 × 9,3) ER	Deutz SBV8M628 Oil 4SA 8Cy. 240 × 280 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 152kW 1 × 73kW 380V 50Hz a.c. Thw. thrust propeller fwd 11,5kn
COMET ex Pilbara Comet-87 ex Hamersley Comet-76 **Trotwood Pty. Ltd.** Port Adelaide, S.A. Australia	**349** 104 —	✠Classed LR until 15/11/86	**1968**-5 Adelaide Ship Cons. Pty. Ltd.—Adelaide, S.A. (43) 35,31 9,05 4,084 32,44 8,96 4,40 B 11,6 1 dk rf 737 Box K 330 conv Fire-fighting Tug 87	**M Fishing** 1 Ha (w) (1,4 × 1,2) 1 Ha (stl) (0,5 × 0,5)	English Electric Vee Oil 4SA 16Cy. 254 × 305 reverse reduction geared to sc. shaft English Electric Co. Ltd. Newton-le-Willows Gen 2 × 75kW 415V 50Hz a.c. Fuel 60,0t (d.o.) 11,75kn
COMET **Hapag-Lloyd A.G.** Hapag-Lloyd Transport & Service G.m.b.H. Bremen Federal Republic of Germany	**161** — —		**1967** F. Schichau G.m.b.H.—Bremerhaven (1742) 28,22 8,03 2,431 26,40 8,01 3,48 1 dk	**TM Tug** Tractor	Deutz SBV6M536 2 Oil 4SA each 6Cy. 270 × 360 Kloeckner Humboldt Deutz Koeln Gen 1 × 9,75kW 115V a.c. 1 × 6,5kW 380V d.c. 2 Directional propellers Fuel 15,0t (hvf) 12kn
COMET ex Hydroliner I-72 **Satra (Nassau) Ltd.**	**117** 79 —	(GL)	**1969** S. Ordzhonikidze Works—Poti (S-641) 35,21 9,56 30,00 6,00 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** —P	Russkiy 2 Vee Oil 4SA each 12Cy. 180 × 200 2 200bhp (1 618kW) Russkiy-Diesel Works Leningrad 32kn
COMETA **Nor-Cargo International K/S** Nor-Cargo International A/S Trondheim Norway (NIS)	**1 996** 1 122 4 450	NV	**1981** Fosen M.V.—Fevag (28) 102,49 (BB) 6,150 93,30 16,51 11,16 3 dks	**M RoRo Cargo** Pallets Ref Side door (s) Stern door/ramp Ice strengthened Str. heavy cargoes Lane Length 348 1 Ho ER G.9 973 B.8 360 In.680 TEU 86 C. 86/20' incl. 30 ref C. Cr 2(25)	MaK 9M453AK Oil 4SA 9Cy. 320 × 420 3 680bhp (2 707kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 224kW 380V 50Hz a.c. Thw. thrust propeller fwd 13,5kn
COMETA ex Ben Torc-74 **Eriopesca S.A.C.I.** Mar del Plata Argentina	**296** 101 —	✠Classed LR until 22/11/74	**1959**-4 J. Lewis & Sons Ltd.—Aberdeen (284) *38,10* 7,75 36,58 7,62 3,81 RQD 21,4 F 5,5 RW rf 762 BK 178	**M Fishing** Side Trawler	Mirrlees Oil 4SA 6Cy. 381 × 457 712bhp (524kW) Mirrlees, Bickerton & Day Stockport
COMFORT MARINE 85 **Comfort Marine (Pte.) Ltd.** Singapore Singapore	**792** — 1 750	AB	**1984** Dynamic Marine Shipyard (Pte.) Ltd. —Singapore (56) 2,333 54,87 15,24 3,05 1 dk rf nil	**TM Deck Cargo Pontoon** Mchy.aft	2 Oil ....

8304878 9V3095 382825 Rdr RT	**COMFORT VICTORY** **Comfort Marine (Pte.) Ltd.** Singapore Singapore	**128** 0 —	AB	**1982** Asiaweld Shipbuilding (Pte.) Ltd.—Singapore (ASB82008) 22,51 2,499 22,03 7,51 3,20 1 dk rf 450	**TM Tug**	Cummins 2 Oil 4SA each 6Cy. 159 × 159 geared to sc. shafts Cummins Charleston Inc. Gen 2 × 30kW a.c.
7018020 9HXK 0050 RTv	**COMINOLAND** ex Minor Eagle-76 ex Miner VI-68 ex M 6 **Euch Zammit & Sons Ltd.** Valletta Malta	**350** 200 —		**1942** Philip & Son Ltd.—Dartmouth *34,42* 8,08 8,06 3,66 B 8,0 F 7,4 2 dks RW conv Minelayer 68	**TM RoRo/General Cargo/Ferry** —dk P Side ramp (s) 1 Ho 9,1 Der 1(-)	General Motors 2 Oil NE 76 General Motors Corp. Gen 2 × 50kW 220V d.c. Fuel 25,5t (d.o.)
7827249 GBKP 364575 Esd Gc Pfd Rdr RT	**COMITY** ex Angelonia-88 **J. Wharton (Shipping) Ltd.** F. T. Everard & Sons Ltd. Goole United Kingdom	**798** 554 1 315	**✠100A1** SS 4/89 **✠LMC** **UMS** EL K 357,5/28,0U2 FN 888	**1980**-4 Cochrane Shipbuilders Ltd.—Selby (110) 59,98 11,28 3,895 56,01 11,21 4,63 P 11,3 F 6,1 1 dk rf nil 3BH WB485T	**M General Cargo** 1 Ho 39,0 ER G.1 781 B.1 633 1 Ha (stl) (30,8 × 8,5) ER	Blackstone Oil 4SA 8Cy. 222 × 292 reverse to sc. shaft 999bhp (735kW) Mirrlees Blackstone (Stamford) Ltd Gen 2 × 80kW 415V 50Hz a.c.
7304675 ORFC Rdr RTm/v	**COMMANDANT FOURCAULT** ex Loodsboot 1 **Government of The Kingdom of Belgium (Ministerie van Verkeerswezen - Bestuur van het Zeewezen en van de Binnenvaart)** Antwerpen Belgium	**557** 167 —		**1968** N.V. Scheepswerf van Rupelmonde —Rupelmonde (393) 55,23 8,67 3,048 51,62 8,60 5,85 1 dk	**M Pilot Ship** 32P	A.B.C. 2 Oil 4SA each 6Cy. 242 × 320 & sr geared to sc. shaft 1 050bhp (772kW) Anglo-Belgian Co. N.V. Gen 1 × 390kW Controllable pitch propeller Fuel 29,0t (d.o.)
5077694 FIAZ Df Esd Rdr RT	**COMMANDANT GAMAS** ex Richelieu-58 ex Surcouf ex Vaterland-49 **Pilotage de la Gironde** Bordeaux France	**483** 212 —		**1935** Stuelcken Sohn—Hamburg *50,69* 8,11 ... ... 1 dk R	**S Pilot Tender** 1 Ha (0,9 × 0,9)	T 3Cy. 349 549 & 879 × 660 & LP hydraulic coupling 920ihp (677kW) Stuelcken Sohn Fuel 248,0t (o.f.)
7351161 J8CZ6 2907 Esd Gc Pfd Rdr RT	**COMMANDANT GUE** **Compagnie Franco Asiatique des Produits de la Mer** Kingstown St. Vincent and the Grenadines	**1 580** 719 1 626	BV	**1975** Soc. Esercizio Cant.—Viareggio (615) 87,00 13,64 5,301 77,15 13,62 8,41 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	MaK 2 Oil 4SA each 6Cy. 320 × 420 4 200bhp (3 089kW) Atlas-MaK Maschinenbau Controllable pitch propeller Fuel 699,0t (d.o.)
5206348 6VGH 127 Df Esd Rdr RTm	**COMMANDANT HENRI GOMIS** ex Leon Coursin-65 **Government of The Republic of Senegal (Ministry of Technical Education)** Dakar Senegal	**178** 69 90	(BV)	**1952** Ch. Nav. de La Pallice—La Rochelle-Pallice (5009) 31,58 6,51 1,905 6,46 P 6,4 B 8,6 F 7,7 1 dk RW	**M Research/ Training Ship** 1 Ho 12,9 G.198 1 Ha (6,7 × 2,9) 1W Der 1(2)	Polar Oil 4SA 6Cy. 150 × 180 275bhp (202kW) Soc. Surgerienne de Const. Mec. Gen 1 × 25kW 125V d.c. Fuel 17,5t (d.o.)
5077711 Df Esd RTm	**COMMANDANT LEVASSEUR** **Philippe de Lestapis** Arcachon France	**102** 31 —	(BV)	**1957** Ch. Le Ny—Nevez 23,19 6,71 6,41 3,31 1 dk	**Wood M Fishing** Tuna Side Trawler 1 Ha (0,9 × 0,9) 1W Der 1(2)	Baudouin 2 Oil 4SA each 6Cy. 140 × 180 240bhp (177kW) Soc. des Moteurs Baudouin Fuel 15,5t (d.o.)
7505982 WYP7486 571180 Df Esd Gc Pfd Rdr RT	**COMMANDER** **San Diego Transportation Co.** Crowley Maritime Corporation San Francisco, Ca United States of America	**199** 135 —	AB	**1976** McDermott Shipyard—Morgan City, La (215) 41,46 11,13 5,182 39,22 11,08 5,80 1 dk BK 51	**TM Tug**	General Motors 2 Vee Oil 2SA each 20Cy. 230 × reduction geared to sc. shafts General Motors Corp. Electro-Motive Gen 2 × 90kW
7611913 582697 Esd Gc Pfd Rdr RT	**COMMANDER** ex Fay Hebert-87 **SMB Inc.** Cruz Bay, A.V.I. United States Virgin Islands	**170** 116 —	(AB)	**1977** Halter Marine Services, Inc.—Moss Point, Ms (550) 3,379 47,33 11,59 3,97 F 14,1 1 dk rf 610	**TM Supply Launch**	General Motors 2 Vee Oil 2SA each 16Cy. 146 × reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diese Div. Gen 2 × 75kW Thw. thrust propeller fwd
7100653 WA3830 246261	**COMMANDER** **Commander Inc.** Juneau, Ak United States of America	**114** 71 —		**1944** Marine View Boat Works—Tacoma, Wa *22,83* 6,51 3,05	**Wood M Fishing**	Oil 240bhp (177kW) .... Fuel (d.o.)
8301670	**COMMANDER** **Port of Singapore Authority** Singapore Singapore	**28** 9 6	**✠100A1** SS 1/89 Singapore port limits **✠LMC** EL 9,0/11,2 FN 98	**1983**-10 Suzuki Shipyard Co. Ltd.—Yokkaichi (383) 17,30 4,81 1,061 14,64 4,50 2,19 1 dk rf - 4BH	**Aluminium Alloy TM Fire-fighting Launch** Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 108 × clutches, flexible couplings & to sc. shafts 1 080bhp (794kW) General Motors Corp., Detroit Diese Div. Gen 2 × 1,5kW 24V d.c. Fuel 1,5t (d.o.)
6519508 9MUE 324332 RTh	**COMMANDER GRUT** ex Rantau-80 **Kapal Bernam Sendirian Berhad** Penang Malaysia	**698** 363 1 024	**✠100A1** SS 11/87 oil tanker oil FP above 65.5°C or veg. oil but not in adjacent tanks East Indian Archipelago service **✠LMC** EL j 1$\frac{1}{16}$"SQ FN 720	**1966**-7 Sharikat Perkapalan Kris Tanah Melayu Ltd.—Penang (103) 50,91 10,57 3,214 48,16 10,37 4,58 P 11,9 Trunk 26,3 1 dk rf nil 8BH WB81t	**TM Tanker** Oil Vegetable oil 12 Ta ER L.(oil) 1 523	Rolls Royce 2 Oil 4SA each 8Cy. 140 × 152 to sc. shafts 596bhp (438kW) ✠ E made66 Rolls-Royce Ltd. Gen 2 × 77kW 400V 50Hz a.c. Fuel 21,5t (d.o.)
7392012 GUVM 365946 Pfd Rdr RT	**COMMODITY** **F. T. Everard & Sons Ltd.** London United Kingdom	**582** 366 946	**✠100A1** SS 7/85 limited European trading area **✠LMC** EL I 1$\frac{5}{16}$"U2 FN 742	**1975**-9 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1447) 57,61 10,01 3,252 53,65 9,91 3,92 P 10,7 F 5,5 1 dk rf 152 NS 3BH WB342T	**M General Cargo** 1 Ho 38,0 ER G.1 317 B.1 221 1 Ha (stl) (30,7 × 6,4) ER	Blackstone Oil 4SA 6Cy. 222 × 292 reverse to sc. shaft 750bhp (552kW) Mirrlees Blackstone (Stamford) Ltd Gen 2 × 40kW 240/415V 50Hz a.c. Fuel 30,0t (d.o.)
8900684 PDJZ Rdr RTv SatCom 1300326	**COMMODORE** **Rederij Madora V C.V.** B.V. Scheepvaartbedrijf "Poseidon" Lemmer Netherlands	**3 749** 1 926 7 750	BV	**1990** B.V. Scheepswerf Lanser—Sliedrecht (702) 110,01 (BB) - 5,001 107,02 16,46 6,76	**M General Cargo** Ice strengthened Str. heavy cargoes TEU 344 C. 344/20'	Deutz Vee Oil 4SA 12Cy. 240 × 280 3 507bhp (2 580kW) Kloeckner Humboldt Deutz

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COMMODORE
ex Hibiscus-75
ex Daisho Maru No. 1-70
Pacific Offshore S.A.
Manila Philippines

703
100
636

1960 Harima Zosensho—Aioi (562)
NK 55,30 10,47 4,512
50,35 10,41 5,01
F 28,6
RW

M Tug/ Salvage Ship
1 Ho
1 Ha (3,5 × 2,5)
Der 1(7,5)

Sulzer
2 Oil 2SA each 5Cy. 360 × 600 sr geared to sc. shaft
Harima Zosensho Aioi
Gen 2 × 76kW 445V 60Hz a.c.
Fuel 437,0t (d.o.)-9,0pd 13kn

COMMODORE
Storm Petrel Partnership
Seattle, Wa United States of America

173
117
260

1987 Marine Construction & Design Co. (MARCO) —Seattle, Wa
40,50 8,82 —
36,77 8,60 3,97
1 dk
len 90

M Fishing
Stern Trawler Ref
In.235

Caterpillar 3516TA
Vee Oil 4SA 16Cy. 170 × 190 with clutches & sr reverse geared to sc. shaft
1 810bhp (1 331kW)
Caterpillar Inc. Peoria, Illinois
12kn

COMMODORE
Boat Commodore of N.B. Inc.
New Bedford, Ma United States of America

138
98
—

1966 Harvey F. Gamage S.B. Inc.—South Bristol, Me
23,72 6,86
3,36

Wood M Fishing

Oil
765bhp (563kW)
....
Fuel (d.o.)

COMMODORE CLIPPER
ex Euro Nor-91 ex Misida-90
ex Normandia-86 ex Juno-79
Christiania Eiendom A/S
Sortlandrederiet Euro-Nord Line A/S
Oslo Norway (NIS)

T.Mk
2 311
848
4 171

1971 Kristiansands M/V A/S—Kristiansand S. (217)
NV (BV) 118,42 16,06 5,950
106,89 16,01 12,81
F 29,9 2 dks
rf 51

TM RoRo Cargo 12bth P
Ice strengthened
Stern door/ramp
L 8,50 W 8,00 SWL 200
Lane Length 657 Cargo Width 2,50
Clear height 5,00
Cars 228 Trailers 46
1 Ho 57,9 ER
B.11 504
TEU 218
C.Ho 28/20' C.RoRo Dk 160/20' C.Dk 30/20' incl. 15 ref C.

Sulzer 9ZH40/48
2 Oil 2SA each 9Cy. 400 × 480
6 620kW (9 000bhp)
Oy Wartsila Ab Turku/Abo
Gen 2 × 1000kW 380V 50Hz a.c.
2 Controllable pitch propellers
Thw. thrust propeller fwd
Fuel 78,0t (d.o.) 330,0t (hvf)-19,5pd 14kn

COMMODORE GOODWILL
ex Akak Cedar-87
Cosmopolitan Shipping Ltd.
Schiffahrtskontor Reederei Gebruder Winter
St. John's Antigua & Barbuda

T.Mk
1 598
1 100
4 570

1985 J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (932)
GL 96,98 (BB) 17,84 5,957
89,57 17,61 8,51
P 13,8 F 11,6 2 dks

M General Cargo
Str. heavy cargoes
1 Ho 53,9 ER
G.6 456 B.6 205
TEU 356 C. 356/20' (40')
2 Ha (stl) (each 25,1 × 12,5) ER

MaK 6M551AK
Oil 4SA 6Cy. 450 × 550 sr geared to sc. shaft
2 000bhp (1 471kW)
Krupp MaK. Maschinebau G.m.b.H. Kiel
Controllable pitch propeller
14,75kn

COMMODORE IV
Gary Frederick Cunningham
Yarmouth, N.S. Canada

176
82
—

1963 A. F. Theriault & Son—Meteghan, N.S.
7,47
28,83 7,45 3,51
1 dk

Wood M Fishing
Side-fishing

Fairbanks, Morse
Oil 2SA 8Cy. 133 × 184
Fairbanks Morse & Co. Beloit, Wi

COMMODORE KOSOK No. 2
ex Wan Je Ho-83
Korea Asset Management Corp.
Ryu Bok-Soo
Inchon South Korea

305
160
119

1979 Dong Hae SB. Co. Ltd.—Ulsan (7817)
42,25 7,22 1,810
KR 38,51 7,21 3,00
1 dk

TM Ferry/General Cargo
B.140
1 Ha (3,2 × 2,4) ER
Der 1(1)

Mitsubishi
2 Vee Oil 4SA each 12Cy. 160 × 180
1 760bhp (1 295kW)
Mitsubishi Heavy Industries Ltd. Sagamihara
Gen 2 × 32kW 225V a.c.
13kn

COMMODORE STRAITS
ex Haida Brave-78
Cosulich Holdings (1979) Ltd.
Vancouver, B.C. Canada

566
79
— ✠Classed LR until 9/1/84

1966-4 Halifax Shipyards Ltd.—Halifax, N.S. (40)
42,98 10,93 5,023
39,02 10,37 5,74
F 15,6
rf 1143 BK 229

TM Tug

Werkspoor
2 Oil 4SA each 8Cy. 390 × 680
N.V. Werkspoor Amsterdam
Gen 2 × 120kW 460V 60Hz a.c.
12kn

COMMON VENTURE
ex Wealth Venture-74
ex Kurushima Maru-72
Anangel Confidence Compania Naviera S.A.
Piraeus Greece

15 589
10 018
26 102

1971 Kurushima Dockyard Co. Ltd.—Imabari (641)
BV 178,52 (BB) 22,92 10,313
168,03 22,86 14,41
P 30,8 F 13,5 1 dk

M Bulk Carrier
5 Ho ER
G.31 735 B.30 904
5 Ha (stl) (11,2 × 9,4) (17,2 17,2 17,2 17,2 × 10,8) ER
Der 5(10)

MAN
Oil 2SA 8Cy. 700 × 1200
11 200bhp (8 238kW)
Kawasaki Heavy Ind. Ltd. Kobe
Fuel 166,5t (d.o.) 1 481,5t (hvf)-33,5pd 14kn

COMMUNICATOR
ex Gardline Seeker-83 ex Charterer-76
ex Tananger-73

489
218
575

1955 Yacht u. Bootswerft Abeking & Rasmussen —Lemwerder (4901)
(GL) (NV) 56,95 8,95 3,169
52,00 8,89 5,34
P 16,5 2 dks
rf 102
conv General Cargo 73
conv Survey Research 84

M Radio-station OSD
Ice strengthened
3 Ho 11,8 17,6comb. 5,1 ER
4 Ha (stl) (2,2 6,2 4,5 × 3,0) (1,6 × 1,6) ER
4W Der 1(6) 3(2) 1(1)

Deutz
Vee Oil 4SA 8Cy. 320 × 450
600bhp (441kW)
Kloeckner Humboldt Deutz Koeln
Gen 2 × 60kW 230V d.c.
Fuel 81,5t (d.o.) 11kn

COMMUNICATOR
Giuseppe & Coral Raye Rotondella
Cairns, *Queensland* Australia

113
92
—

1980 "K" Shipyard Construction Co.—Fremantle, W.A.
22,51 6,13 2,794
21,26 6,08 2,16
1 dk

M Fishing

Caterpillar 3412T
Vee Oil 4SA 12Cy. 137 × 152
450bhp (331kW)
Caterpillar Tractor Co. Peoria, Illinois
10kn

COMODAL I
Compania de Transportes Intermodal- (COMODAL)
Rio de Janeiro Brazil

5 596
2 778
6 906

1979 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (221)
BV 135,01 22,03 6,500
120,02 22,01 14,36
2 dks

M RoRo Cargo
Quarter stern door/ramp (s)
L 22,00 W 7,00 SWL 50
Clear height 5,80
Cars 1390 Lorries 70 Trailers 70
1 Ho ER
TEU 475 C. 475/20'

Pielstick
Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft
7 800bhp (5 737kW)
Ast. Espanoles S.A. Sestao
15kn

COMORIEN
ex Wota-56
Compagnie Malgache de Cabotage
Majunga Madagascar

273
125
315 ✻Classed BC until 8/58

(BV) **1949**-10 Schpswf. & Mfbk. Holland Nautic N.V. —Haarlem (59)
41,58 7,29 2,591
38,59 7,27 3,03
RQD 11,0 F 5,5 1 dk

M Passenger/General Cargo 30P
1 Ho 23,3 ER
G.470 B.432
2 Ha (8,0 8,9 × 4,5) ER
2W Der 2(2)

Ruston
Oil 4SA 4Cy. 260 × 450
202bhp (149kW)
Ruston & Hornsby Ltd. Lincoln
Gen 3 × 2kW 24V d.c.
Fuel 33,5t (d.o.) 7,5kn

COMPADRE
Gonzalez Trawlers Inc.
Brownsville, Tx United States of America

143
102
—

1976 Jorge Gonzalez—Brownsville, Tx
21,80 6,13
3,97
1 dk

M Fishing

Oil
365bhp (268kW)
U.S.A.
Fuel (d.o.)

COMPANION
ex Trail Blazer
Companion Of Wanchese Inc.
Elizabeth City, NC United States of America

137
93
—

1966 Atlantic Marine Inc.—Fort George Island, Fl
25,30 6,58 2,896
3,92
1 dk

M Fishing

General Motors
Oil
370bhp (272kW)
General Motors Corp. U.S.A.

8214152 SKPE Df Esd Gc Pfd RTv SatCom 1370120 ACPN AMVER	**COMPANION EXPRESS** ex Atlantic Companion-87 **Atlantic Companion A/B** Transatlantic Ship Management AB Goteborg Sweden	*57 255* *21 175* 44 988	✠**100A1** roll on — roll off container ship movable decks, certified container securing arrangements on deck and in lift on — lift off holds Ice Class 1C at a draught not exceeding 10.9M ✠**LMC** **UMS** EL S† 687,5/87,0U3 FN 14500	**1984**-3 Kockums AB—Malmo (593) **1987**-5 (Additional cargo section) Hyundai Mipo Dkyd Co. Ltd.—Ulsan 292,01 (BB) 32,31 10,894 276,13 32,26 20,25 3 dks rf nil len 87 6BH WB20268T incl. DTf873T and STs in holds 8284T	**M RoRo Cargo/Container/ Vehicles Carrier** Fixed-guides Deck-guides Angled stern door & ramp (s) pt higher tensile steel Lane Length 3372 Cars 1000 2 Cell. Ho 21,9 41,9 1 Ho 90,0 ER HeCls. B TEU 2908 C.Ho 198/40' 28/20' C.Dk 424/40' 636/20' C. RoRo 1000/20' 10 Ha (stl) (6,3p&s 12,5p&s 12,5p&s 12,5p&s 12,5p&s × 10,6) ER	B&W Oil 2SA 6Cy. 900 × 2180 27 450bhp (20 191kW) A/B Gotaverken AuxB (o.f.) 11,2kgf/cm² (11 AuxB (ex.g) & htr 18,3kgf/c rcv 11.2kg/cm'(11bar) 2 e(ex.g) 18,3kgf/cm² (18,0 Gen 2 × 2304kW 2 × 17 Thw. thrust Contr. pitch prop Fuel 296,5t (d.o.) 2 673,0t (
8224145 VWNS 2030 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1640211 CHPS	**COMPANY HAVILDAR MAJOR PIRU SINGH PVC** **The Shipping Corporation of India Ltd.** Bombay India	*37 855* *21 210* 67 137 T/cm 67,4	✠**100A1** SS 9/89 oil tanker ✠**LMC** **IGS** EL O† 660,0/78,0U3(a) FN 11148 IRS (KR)	**1984**-10 Hyundai Heavy Industries Co. Ltd.—Ulsan (278) 228,61 (BB) 32,24 13,623 219,01 32,20 18,70 P 12,2 B 12,8 F 18,0 1 dk rf nil Box K Bow/CM 115 Diam. 0,500 10BH WB33507T incl. STs(p&s)20360T and No. 4 c tank 8372T	**M Tanker** COW IGS(LR) PL SBT pt higher tensile steel 11 Ta ER L.(oil) 72 040 HeCls. C 4 Cargo pumps total 8 000T/hr	Sulzer Oil 2SA 7Cy. 580 × 1700 7 003kW (9 521bhp) Hyundai SB. & Heavy Indus 2 AuxB (o.f.) 19,3kgf/cm² (e(ex.g) 21kgf/cm² (20,6bar Gen 3 × 750kW 1 × 740 Fuel 161,0t (d.o.) 1 859,5t (
5377367 HQGF8 L-0322330 Df Esd Rdr RT	**COMPASION DE L'ETERNAL** ex Mary Coast-90 ex Finlandia-85 ex Noordster-75 ex Esperance-73 ex Vechtborg-72 **Naviera Compasion de l'Eternal S. de R.L.** San Lorenzo Honduras	**386** 243 515	BV	**1961** N.V. Schpsw. "Appingedam"—Appingedam (189) 48,49 8,01 3,050 44,00 7,90 3,23 1 dk RW rf 51	**M General Cargo** 1 Ho 29,9 ER G.783 B.722 2 Ha (w) (each 11,5 × 4,5) ER	Brons Oil 4SA 4Cy. 290 × 450 220bhp (162kW) Appingedammer Brons Gen 2 × 5kW 110V d.c. Fuel 29,5t (d.o.)
7223663 V7AA7 MI01006 Df Esd Gc Pfd Rdr RT AMVER	**COMPASS ARROW** ex Unique Pioneer-91 ex Cape Pioneer-88 ex Hornchurch-87 ex Delwind-82 ex Constance-80 Majuro Marshall Islands	**63 618** 46 842 117 800 T/cm 94,8	NV	**1973** Uddevallavarvet A/B—Uddevalla (248) 263,66 (BB) 40,85 15,887 252,10 40,80 21,65 1 dk rf 119	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.129 902 B.128 042 9 Ha (stl) (15,8T × 12,8) (17,6 17,6 17,6 17,6 17,6 17,6 17,6 17,6 × 20,1) ER	B&W Oil 2SA 9Cy. 840 × 1800 23 300bhp (17 139kW) Uddevallavarvet A/B Gen 3 × 640kW 440V 60H
5077931 149213 LT 403 Df Esd RT	**COMRADES** **R. Curnow** Lowestoft United Kingdom	**118** 49 —		**1928** Cochrane & Sons Ltd.—Selby (1025) 28,05 5,97 3,506 ... ... 1 dk R	**M Fishing** Side-fishing	A.K. Diesel Oil 4SA 3Cy. 368 × 508 NE 55 A.K. Diesels Ltd.
5077955 ZPKI 1238	**COMUNEROS** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**1 126** 729 1 022	✠Classed LR until 30/1/76	**1961**-3 Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (798) 73,00 12,17 2,499 68,00 12,01 3,99 F 6,8 1 dk rf nil	**M General Cargo Barge** 3 Ho ER G.1 740 B.1 566	Niigata Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd.
5077967 PJMF Df Esd Rdr	**CON BRIO** **A. G. Marchena N.V.** Bonaire Netherlands Antilles & Aruba	**487** 258 650	✠Classed LR until 17/10/84	**1958**-2 N.V. Schpsw. Janssen—Druten (J.145) 56,37 8,11 3,322 50,35 8,01 3,36 P 12,8 RQD 1,6 F 8,0 1 dk RW rf 102	**M General Cargo** 1 Ho 33,4 ER G.856 B.804 2 Ha (stl) (each 11,5 × 4,8) ER 2W Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 360bhp (265kW) Maschinenbau Kiel A.G. Fuel 40,5t
8520422 713352	**CON-OIL III** **Conoil Barge Services Ltd.** Bristol United Kingdom	**367** 367 885	✠**AN** oil barge FP exceeding 60°C, harbour service FN 350 **SURVEYS OVERDUE — CLASS SUSPENDED 22/6/90**	**1985**-12 Schiffsw. Pohl & Jozwiak (G.m.b.H. & Co.)—Hamburg (1480) 24,01 9,50 — 23,98 9,49 5,08 1 dk rf nil 4BH WBnil	**Tank Barge**	
6908735 LW4832 Df Esd Gc Rdr RT	**CONARPESA II** ex Alvaraz Entrena Tercero-80 Launched as Monte Txindoki **Continental Armadores de Pesca S.A. (CONARPESA)** Buenos Aires Argentina	**860** 420 —	(BV)	**1969** Ast. Luzuriaga S.A.—Pasajes (110) 52,30 10,22 4,700 47,50 10,20 7,12 2 dks	**M Fishing** Side Trawler 2 Ho ER B.650 2 Ha (2,9 1,9 × 1,9) ER	Deutz Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Fuel 220,0t (d.o.)
6908723 Df Esd Gc Rdr RT	**CONARPESA PRIMERO** ex Alvarez Entrena Segundo-79 Launched as Monte Erino **Continental Armadores de Pesca S.A. (CONARPESA)** Buenos Aires Argentina	**860** 420 —	(BV)	**1969** Ast. Luzuriaga S.A.—Pasajes (109) 52,51 10,22 4,700 47,50 10,20 7,12 2 dks	**M Fishing** Side Trawler 2 Ho ER B.650 2 Ha (2,9 1,9 × 1,9) ER	Deutz Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Fuel 220,0t (d.o.)
7363449 Df Esd Gc Rdr RT	**CONARPESA SEIS** ex Pesquera Onubense Primero-84 **Continental Armadores De Pesca S.A.** Puerto Madryn Argentina	**282** 136 —	(BV)	**1974** Ast. de Huelva S.A.—Huelva (10) 36,56 7,27 3,595 33,28 7,24 3,89 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	MWM Oil 4SA 8Cy. 320 × 480 1 100bhp (809kW) Motorenw. Mannheim A.G. Fuel 125,0t (d.o.)
7395076 Df Esd Gc Rdr RT	**CONARPESA V** ex Alvarez Entrena Dieciseis-84 **Contintal Armadores De Pesca S.A.** Puerto Madryn Argentina	**300** 138 —	(BV)	**1975** Ast. de Huelva S.A.—Huelva (51) 36,56 7,27 33,28 7,24 3,89 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.216 2 Ha (each 1,1 × 1,1) ER	MWM Oil 4SA 6Cy. 320 × 480 1 200bhp (883kW) Motorenw. Mannheim A.G. Fuel 125,0t (d.o.)
7122675 6ZBH 4111 Df Esd Gc Rdr RTv SatCom 1241230 CONA AMVER	**CONASTOGA** **Mobil Shipping & Transportation Co.** Monrovia Liberia	**17 505** 10 588 29 967 T/cm 38,4	✠**100A1** SS 3/85 oil tanker ✠**LMC** EL (I†) 2$\frac{7}{16}$"U3 FN 6526	**1972**-7 Italcantieri S.p.A.—Castellammare di Stabia (4270) 171,61 (BB) 25,96 10,935 161,55 25,91 14,48 P 17,1 F 15,3 1 dk rf nil Bow/CM 88 Diam. 0,250 MH 1,5 12BH WB5251t incl. DTf1427t	**M Tanker** DB 26 Ta ER L.(oil) 36 383 HeCls. B 5 Cargo pumps total 2 500T/hr	Fiat Oil 2SA 5Cy. 780 × 1600 10 000bhp (7 356kW) C.R.D. Adriatico WTAuxB 20kgf/cm² (19,7b 20kgf/cm² (19,7bar) e(ex.g) 16kgf/cm² (15,7bar 14,8kgf/cm² (14,6bar) h Gen 1 × 650kW 1 × 60 Fuel 123,0t (d.o.) 1 490,0t (
8702317 EFIE Rdr RT	**CONBAROYA CUARTO** **Barconoya S.A.** Vigo Spain	*1 264* *406* 1 057	BV	**1988** Enrique Lorenzo y Cia. S.A.—Vigo (430) 65,40 (BB) 4,601 56,42 11,02 4,91 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	Wartsila Oil 4SA 6Cy. 320 × 350 s 1 950kW (2 651bhp) Cons. Echevarria Gen 2 × 716kW 380V a.c. Controllable pitch propeller

CONBERRIA ex Bernia-86 **Conberria K/S** istian Gerhard Jebsen Skipsrederi A/S Norway Oslo	**3 432** 2 073 5 935	✠**100A1** SS 4/90 cement carrier ✠**LMC** **UMS** EL U 467,5/46,0U2 FN 2383	**1981**-2 Ast. Construcciones S.A.—Rios (253) Cmd.**1985**-7 106,84 (BB) 15,83 6,782 97,16 15,80 8,72 P 8,9 F 10,7 1 dk rf nil DK in way of all cement holds 9BH WB2745T incl. DTf195T wing tank 955T	**M Cement Carrier** 8 Ho 16,9p&s 15,6p&s 15,6p&s 15,6p&s ER G.6 750	Deutz RBV12M350 Vee Oil 4SA 12Cy. 400 × 500 with flexible couplings & sr geared to sc. shaft 4 400bhp (3 236kW) Hijos de J. Barreras S.A. Vigo Gen 4 × 376kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 71,0t (d.o.) 341,5t (hvf)
CONCEICAO MARIA VILARINHO **Empresa de Pesca Joao Maria Vilarinho, Sucessores, S.a.r.l.** Portugal Lisboa	**177** 54 80	✠Classed LR until 2/71	**1969**-5 Est. Nav. do Mondego—Figueira da Foz (127) 33,02 7,45 2,921 27,08 7,21 3,43 F 15,3 RW rf 787 BK 152	**M Fishing** Stern Trawler	Ruston Oil 4SA 6Cy. 203 × 273 755bhp (555kW) Ruston & Hornsby Ltd. Lincoln Gen 2 × 32kW 380V 50Hz a.c. Controllable pitch propeller
CONCEICAO VILARINHO ex Bure-51 ex Elsa Thorden-48 **Empresa de Pesca Joao Maria Vilarinho, Sucessores, S.a.r.l.** Portugal Aveiro	**891** 579 965	✠Classed LR until 3/52	**1947**-12 A/B Hammarbyverken—Stockholm (24) 58,25 9,66 9,61 P 13,5 RQD 17,1 F 8,6 1 dk	**M General Cargo** Mchy.aft G.1 501 B.1 359	Polar Oil 2SA 4Cy. 340 × 570 Atlas-Diesel A/B Stockholm Fuel 91,5t
CONCEPCION ex Styrax-88 ex Kyokusho-79 ex Leonila-78 **Orientocean Shipping Corp.** Philippines Manila	**9 796** 6 589 17 509	NK	**1977** Shikoku Dockyard Co. Ltd.—Takamatsu (795) 148,10 (BB) 21,74 9,370 137,50 21,70 12,20 P 25,5 F 10,5 1 dk	**M Bulk Carrier** G.21 866 B.21 329 4 Ha (stl) (14,0 × 8,9) (20,2 20,2 20,2 × 10,5) ER Der 4(25)	Mitsubishi 8UEC52/105E Oil 2SA 8Cy. 520 × 1050 5 884kW (7 999bhp) Kobe Hatsudoki K.K. Tarami Gen 2 × 720kW a.c. 14,5kn
CONCEPCION **Pesquera Zapata S.A. de C.V.** Mexico	**220** 180 300		**1980** Eidsvik Skipsbyggeri A/S—Uskedal (40) 32,92 8,62 3,601 30,51 8,60 3,81 1 dk	**M Fishing** Seiner Mchy.aft	General Motors 16V-149-TI Vee Oil 2SA 16Cy. 146 × 146 reverse reduction geared to sc. shaft 900bhp (662kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
CONCEPCION MARINO **Consolidada de Ferrys C.A. (CONFERRYS)** Venezuela Pampatar	**2 635** 1 080 1 450	NV	**1978** Trondhjems M/V, Aker Trondelag A/S —Trondheim (787) 104,98 16,51 4,017 96,30 16,49 10,24 2 dks BK 203	**TM RoRo Cargo/Ferry** 1500P Bow & stern doors	Deutz RSBV6M540 2 Oil 4SA each 6Cy. 370 × 400 geared to sc. shafts 4 414kW (6 001bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 260kW 1 × 152kW 440V 60Hz a.c. 2 Controllable pitch propellers 17kn
CONCEPCION PINO **Domingo, Ramon y Jose Fernandez Pino** Spain Vigo	**207** 101 —	(BV)	**1971** Const. Nav. Santodomingo—Vigo (394) 33,51 7,12 3,499 29,01 7,09 3,76 1 dk	**M Fishing** Side Trawler 1 Ho ER G.200	Duvant Oil 4SA 8Cy. 315 × 480 800bhp (588kW) Carmelo Unanue Zumaya Fuel 76,0t (d.o.) 11,5kn
CONCEPTION ex Lady Barbara-89 ex M-Notte ex Coria ex Paulrich Trader ex Coria-76 ex Marie Christine-66 **Conception Shipping S. de R.L.** San Lorenzo Honduras	**296** 171 503	✠Classed LR until 28/9/79	**1952**-7 G. J. van der Werff's Scheepsbw. C.V. —Westerbroek (264) 50,17 7,95 2,871 46,31 7,90 3,13 P 11,6 F 7,4 1 dk RW	**M General Cargo** 1 Ho 26,9 ER G.733 B.697 2 Ha ER 2W	De Industrie Oil 4SA 6Cy. 305 × 450 360bhp (265kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 37,5t 9,25kn
CONCERT EXPRESS ex Atlantic Concert-87 **Rederiaktiebolaget Transatlantic** Transatlantic Ship Management AB Goteborg Sweden	*57 255* *21 175* 44 988	✠**100A1** SS 5/89 roll on — roll off container ship movable decks, certified container securing arrangements on deck and in lift on — lift off holds Ice Class 1C and draught not exceeding 10.90M ✠**LMC** **UMS** EL S† 687,5/87,0U3 FN 14500	**1984**-5 Kockums AB—Malmo (594) **1987** (Additional cargo section) Hyundai Mipo Dkyd Co. Ltd.—Ulsan 292,01 (BB) 32,31 10,900 276,13 32,26 20,25 3 dks rf nil len 87 6BH WB20268T incl. DTf873T and STs in holds 8284T	**M RoRo Cargo/Container/ Vehicles Carrier** Fixed-guides Deck-guides Angled stern door & ramp (s) pt higher tensile steel Lane Length 3372 Cars 1000 2 Cell. Ho 21,9 41,9 1 Ho 90,0 ER HeCls. B TEU 2908 C.Ho 198/40' 28/20' C.Dk 424/40' 636/20' C.RoRo 1000/20' 10 Ha (stl) (6,3p&s 12,5p&s 12,5p&s 12,5p&s 12,5p&s × 10,6) ER	B&W Oil 2SA 6Cy. 900 × 2180 27 450bhp (20 191kW) A/B Gotaverken Goteborg AuxB (o.f.) 11,2kgf/cm² (11,0bar) AuxB (ex.g) & htr 18,3kgf/cm² (18,0bar) rcv 11,2kgf/cm'(11bar) 2 e(ex.g) 18,3kgf/cm² (18,0bar) Gen 2 × 2304kW 2 × 1722kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 296,5t (d.o.) 2 673,0t (hvf)-69,0pd 17,5kn
CONCERTO **Societe Anonyme Armement Nicot** Concarneau France	**198** 67 162	BV	**1972** S.I.C.C.Na.—St. Malo (120) 33,25 3,560 29,29 7,50 6,00 1 dk	**M Fishing** Stern Trawler Ref In.160	Duvant Oil 4SA 8Cy. 255 × 300 780bhp (574kW) Moteurs Duvant Valenciennes Controllable pitch propeller Fuel 53,5t (d.o.) 12,5kn
CONCH ex Paschalis-88 ex Karaka-86 ex Shinyo Maru-84 **Conch Shipping Inc.** Panama Panama	**12 213** 8 180 22 541 T/cm 33,2	BV (NK)	**1971** Koyo Dockyard Co. Ltd.—Mihara (582) 163,10 23,86 9,402 155,02 23,80 12,81 P 29,9 F 13,2 1 dk	**M Bulk Carrier** 5 Ho ER G.27 604 B.26 596 HeCls. B 5 Ha (stl) (12,6 19,9 9,6 19,9 11,9 × 11,9) ER Cr 4(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 320kW 450V a.c. Fuel 145,0t (d.o.) 1 395,5t (hvf)-35,0pd 14,25kn
CONCHA DE GIJON **Pesquerias Espanolas del Atun S.A.** Spain Vigo	**188** 73 —		**1958** Construcciones Navales P. Freire S.A.—Vigo *30,00* 6,76	**Wood M Fishing** Side-fishing	Oil 8Cy. 150 × 180 350bhp (257kW) .... Fuel 40,5t (d.o.) 8,5kn
CONCHEIRO ex Olabarria-87 **Pesquera Balieros S.A.** San Sebastian Spain	**289** 130 234	BV	**1970** Ast. Luzuriaga S.A.—Pasajes (146) 39,65 3,226 34,22 7,19 6,91 1 dk	**M Fishing** Side Trawler Ref 2 Ho ER In.210	Deutz Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Fuel 72,5t (d.o.) 13kn
CONCHITA No. 2 ex Acapulco Segundo-90 ex Taisei Maru No. 8-81 **Central Caribbean Maritime Co. N.V.** Curacao Netherlands Antilles & Aruba	**254** 131 —		**1969** Kochi Jyuko K.K.—Kochi (1145) *40,51* 7,80 3,41 1 dk	**M Fishing** Side-fishing Tuna Long-line	Akasaka Oil 850bhp (625kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
CONCHITA 7 ex Shinei Maru No. 6-89 **Wisen Fisheries Co. Ltd.** Kingstown St. Vincent and the Grenadines	**302** 146 401		**1973** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (716) 49,79 8,23 3,315 43,82 8,21 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo

5050048 KCZC 247640 Df Esd Gc Pfd Rdr RTh/v AMVER	**CONCHO** ex Bradford Island-79 **Sabine Towing & Transportation Co. Inc.** Baltimore, Md United States of America	**18 681** 14 957 33 266 T/cm 40,4	AB	**1945** (Aft section) Kaiser Co. Inc.—Portland, Or (133) **1970** (Fwd & cargo sections) Bethlehem Steel Corp.—Beaumont, Tx 188,83 25,68 10,783 181,36 25,61 14,41 F 17,1 1 dk RW rf nil Bow/CM 77 Diam. 0,200 len 70	**T-E Tanker** 15 Ta ER L.(oil) 45 431 HeCls. BC 4 Cargo pumps total 1 800T/hr	S Turb 7 240shp (5 325kW) driving a.c. connected to elec. (5 325kW) General Electric Co. Gen 2 × 600kW 450V 60Hz Fuel 2 588,0t (o.f.)-45,5pd
5078090 WX7018 270585 Df Esd Gc Rdr RT	**CONCHO** **CHB Foods Inc.** San Diego, Ca United States of America	**438** 219 —		**1955** National Steel & SB. Co.—San Diego, Ca 46,03 9,30 4,98	**M Fishing** Side-fishing	Fairbanks, Morse Oil 950bhp (699kW) Fairbanks, Morse & Co.
8416956 HO4159 10860-PEXT Esd Gc Rdr RT	**CONCO III** **Consolidated Contractors Co.** Panama Panama See Register of Offshore Units	*384* *115* —	AB	**1985** Mickon Marine Industries (Pte.) Ltd. —Singapore (237) 2,210 41,00 9,15 3,54 F 18,0 1 dk	**TM Diving Support Ship** for offshore installations	2 Oil ....
7635555 9KGP KT1312 Esd Rdr RT	**CONCO 1** **Consolidated Contractors Co.** Kuwait Kuwait	**322** 145 284	**✠100A1** SS 6/87 non—perishable cargoes Arabian Gulf & Gulf of Oman service West of Rasal Hadal/Gadwar **LMC** EL (G)E 275,0/22,0U1 FN 494	**1977**-3 Consolidated Contractors Co. (CONCO) —Shuaiba (1) 40,24 12,65 1,112 35,16 12,20 1,83 1 dk rf nil 6BH WBnil	**TM RoRo Cargo/ Landing Craft** Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 121 × geared to sc. shafts 380bhp (280kW) Caterpillar Tractor Co. Gen 1 × 31kW 380V 50Hz
7807835 YJYC2 509 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1576173	**CONCORD** **Prince Arrow S.A.** Port Vila Vanuatu	**5 961** 3 824 7 105	NK ✠LR class withdrawn-Owners' request 10/89	**1980**-6 Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (124) 124,96 (BB) 20,06 7,451 114,87 20,00 10,50 P 24,1 F 10,7 1 dk rf nil	**M Container Ship** Fixed-guides DSS 5 Ho 14,0 13,8 13,8 13,8 13,8 ER B.1 476 TEU 349 C.Ho 207/20'(40') C.Dk 142/20'(40') 10 Ha (stl) ER Cr 1(-)	MAN Vee Oil 4SA 16Cy. 400 × shaft 7 356kW (10 001bhp) Kawasaki Heavy Ind. Ltd. Gen 4 × 650kW 445V 60Hz Thw. thrust propeller fwd Fuel 203,5t (d.o.) 1 577,5t
8024155 DICW Df Esd Gc Rdr RTm/h/v SatNav	**CONCORD** ex Australian Eagle 2-83 ex Concord-83 ex Eastmed Queen-82 ex Concord-81 **Reederei m.s. "Concord" Jakob Winter K.G.** Schiffahrtskontor Reederei Gebruder Winter Hamburg Federal Republic of Germany	**1 599** 1 132 4 025	GL	**1981** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (884) 93,30 (BB) 15,47 5,781 86,04 15,46 6,08 F 8,9 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.6 152 B.5 830 TEU 263 C.Ho 109/20' (40') C.Dk 154/20' (40') incl. 25 ref C. 2 Ha (stl) (each 25,1 × 12,5) ER	Deutz Oil 4SA 6Cy. 370 × 400 shaft Kloeckner Humboldt Deutz Gen 1 × 368kW 1 × Controllable pitch propeller Thw. thrust propeller fwd
8113619 P3XL2 708559 Df Esd Gc Rdr RT	**CONCORD** ex Concordia-88 **Goldenrose Navigation Ltd.** Wagenborg Shipping B.V. Limassol Cyprus	**1 576** 853 2 530	**100A1** SS 10/89 **LMC** EL N 500,0/32,0U2(a) FN 1278 (BV)	**1982** Scheepswerf en Reparatiebedrijf "Harlingen" B.V.—Harlingen (62) 81,30 12,07 4,350 73,85 11,90 5,41 P 14,7 F 9,2 1 dk len 89 5BH WB906.5t incl. STs355.6t & DT78.6t	**M General Cargo** pt higher tensile steel 1 Ho ER G.2 170 1 Ha (stl) (37,2 × 8,7) ER	S.K.L. Oil 4SA 8Cy. 320 × 480 736kW (1 001bhp) VEB Schwermasch. "Karl (SKL) Gen 2 × 40kW 1 ×
7812165 3EQE4 17245-YJ Df Esd Gc Pfd Rdr RTv SatCom 1331772	**CONCORD ASKA** ex Grand Wing-86 **Sunny Spring Maritime S.A.** Panama Panama	**14 524** 10 234 22 954	AB	**1979** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (868) 166,00 (BB) 26,50 10,415 158,83 26,47 14,25 P 29,0 F 11,3 2 dks rf 196	**M General Cargo** 4 Ho ER G.32 422 B.30 723 7 Ha (stl) (19,8 26,5p&s 26,5p&s 13,6p&s × 10,4) ER Cr 2(25,25) 4(15,5)	Sulzer Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Ishikawajima Harima Heavy Gen 3 × 380kW
8017009 H9ZS 10325-PEXT4 Df Esd Gc Pfd Rdr RTv SatCom 1330236	**CONCORD DAISEN** ex Brave Spirit-86 ex Eternal Fuji-83 **Triton Navigation S.A.** Panama Panama	**14 303** 10 000 22 882	NK	**1981** Hashihama Zosen—Tadotsu (810) 166,00 (BB) 26,57 10,322 157,00 26,51 14,10 P 23,9 F 11,2 2 dks	**M General Cargo** G.31 763 B.30 017 6 Ha (stl) (19,5 13,5 26,3 26,3 26,3 26,3 × 10,3) ER Cr 2(26) 1(25) 2(16)	B&W Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 400kW
7908483 H8MM 9986-80C Df Esd Gc Pfd Rdr RTv SatCom 1330737 HIMM	**CONCORD ECHIZEN** ex Larch-86 **Carina Carriers Corp. S.A.** Panama Panama	**15 510** 11 408 21 013	NK	**1979** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (896) 166,00 27,08 9,822 157,03 27,01 14,10 P 27,6 F 31,6 2 dks	**M General Cargo** G.34 084 B.32 002 TEU 720 C.Ho 358/20' C.Dk 362/20' 7 Ha (stl) (13,1 × 12,5) (19,9 19,9 26,5 26,5 26,5 26,5 × 10,5) ER Cr 4(26) 2(16)	Mitsubishi Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Kobe Hatsudoki K.K. Gen 3 × 1200kW
7909102 H8OZ 10038-80B Df Esd Gc Pfd Rdr RTh/v SatCom 1330701 HIOZ	**CONCORD FURANO** ex Linden-86 **Centaurus Carriers Corp. S.A.** Panama Panama	**15 510** 11 408 21 121 T/cm 35,7	NK	**1980** Nipponkai Heavy Ind. Co. Ltd.—Toyama (210) 166,00 27,08 10,529 157,00 27,01 14,10 P 29,0 F 31,6 2 dks	**M General Cargo** 4 Ho 19,9 39,4 35,5 26,6 ER G.34 084 B.32 002 HeCls. B 7 Ha (stl) (13,1 × 7,6) (26,6p&s 26,6p&s × 10,4) (19,9p&s × 8,0) ER Cr 4(26) 2(16)	Mitsubishi Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Kobe Hatsudoki K.K. Gen 3 × 1200kW Fuel 228,0t (d.o.) 1 779,0t
7909114 H8TS 9373-PEXT3 Df Esd Gc Pfd Rdr RTh/v SatCom 1330717 HITS AMVER	**CONCORD GASSAN** ex Lupin-86 **Violet Shipholding S.A.** NYK Ship Management Co. Ltd. Panama Panama	**15 510** 11 408 21 012 T/cm 35,7	NK	**1980** Nipponkai Heavy Ind. Co. Ltd.—Toyama (211) 166,00 (BB) 27,08 10,529 157,00 27,01 14,10 P 29,0 F 31,6 2 dks	**M General Cargo** G.34 084 B.32 002 7 Ha (stl) (13,1 × 12,2) (19,8 19,8 26,5 26,5 26,5 26,5 × 10,2) ER Cr 4(26) 2(16)	Mitsubishi Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Kobe Hatsudoki K.K. Fuel 228,0t (d.o.) 1 779,0t
8200618 H9VV 12586-82 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1330407 HOVV AMVER	**CONCORD HAYATO** ex Lantana-86 **Libra Carriers Corp. S.A.** Panama Panama	**15 577** 11 535 21 124	NK	**1982** K.K. Usuki Tekkosho—Saiki (1306) 166,00 (BB) 27,08 9,818 157,00 27,01 14,10 P 27,6 F 31,5 1 dk	**M General Cargo** 4 Ho ER 4 TwD G.33 669 B.31 648 TEU 720 C.Ho 358/20' C.Dk 362/20' incl. 15 ref C. 7 Ha (stl) (13,1 × 7,6) (26,6p&s 26,6p&s × 10,5) (20,0p&s × 8,2) ER Cr 4(26) 2(16)	Mitsubishi Oil 2SA 6Cy. 600 × 1500 to sc. shaft 10 800bhp (7 944kW) Akasaka Tekkosho K.K., Ltd.) Gen 3 × 400kW Fuel 245,0t (d.o.) 1 665,5t

CONCORDE MARU **Daido Kaiun Kaisha Ltd. (Daido Kaiun K.K.)** Japan Hyogo Pref.	*93 509* *59 292* 181 884 T/cm 182,2	BV NK	**1986** Kawasaki Heavy Ind. Ltd.—Sakaide (1392) 290,05 (BB) 46,06 18,228 280,02 46,00 24,82 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho each 25,5 ER G.199 284 HeCls. B 9 Ha (stl) (15,3 × 19,3) (15,3 15,3 15,3 15,3 15,3 15,3 15,3 × 21,2) (15,3 × 18,0) ER	B&W 6L80MCE Oil 2SA 6Cy. 800 × 2592 12 871bhp (9 467kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 620kW 1 × 540kW 450V 60Hz a.c. Fuel 4 302,0t (d.o.) 326,0t (hvf)-44,5pd 13,5kn
CONCORDIA ex Incotrans Pacific-90 ex Concordia-87 ex JSS Los Angeles-86 ex Concordia-86 ex ScanDutch Concordia-85 ex Concordia-83 **Concordia Schiffahrts G.m.b.H. & Co. K.G.** Containerschiffsreederei H.-W. Janssen G.m.b.H. Elsfleth Federal Republic of Germany	**17 750** 10 834 25 412	GL	**1983** Thyssen Nordseewerke G.m.b.H.—Emden (474) 165,89 (BB) 28,55 11,607 152,61 28,52 15,83 F 15,6 2 dks	**M Container Ship** Fixed-guides Ice strengthened 3 Cell. Ho ER TEU 1282 C.Ho 556/20' (40') C.Dk 726/20' (40') incl. 101 ref C. 6 Ha (stl) ER Cr 3(36) 1(25)	B&W 5L80GFC Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn Gen 3 × 821kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 18,75kn
CONCORDIA **P/R Concordia** Odd Kjell Sjovik Molde Norway	*2 425* *727* 1 000	NV	**1986** Tangen Verft Kragero A/S—Kragero ((109)) 67,32 6,111 58,50 14,51 5,74 rf 648	**M Factory Fishing** Fish-factory Stern Trawler Shellfish Ref In.1 300	Wichmann WX28V8 Vee Oil 2SA 8Cy. 280 × 360 geared to sc. shaft 3 264bhp (2 401kW) A/S Wichmann Rubbestadneset Gen 1 × 1456kW 2 × 460kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 656,0t (hvf) 16kn
CONCORDIA **Gebr. van der Vis** Oosterend, Texel Netherlands	*454* *136* —		**1984** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk ((408)) 40,21 (BB) 3,831 35,84 9,01 5,11 1 dk	**M Fishing** Side Trawler	Deutz Vee Oil 4SA 12Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 2 700bhp (1 986kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 100kW 440V 60Hz a.c. Thw. thrust propeller fwd
CONCORDIA **Rederij Concordia B.V.** Urk Netherlands	**269** 101 —		**1980** Scheepswerf Bijlholt B.V.—Foxhol (608) 36,50 8,01 4,42 1 dk	**M Fishing** Side Trawler Beam-trawl	Kromhout 6FAHD240 Oil 4SA 6Cy. 240 × 260 geared to sc. shaft 1 400bhp (1 030kW) Stork-Werkspoor Diesel B.V. Zwolle
CONCORDIA ex Hermina-84 ex Willem-84 ex Lodewijk Cornelis-78 **Gebroeder Tanis** Goedereede Netherlands	**202** 77 —		**1973** Schps. "De Rietpol", J. E. Verharen —Spaarndam (50) 34,02 7,55 3,61 1 dk	**M Fishing** Side Trawler Ref	Bolnes 8DNL150/600 Oil 2SA 8Cy. 190 × 350 993kW (1 350bhp) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Fuel 41,5t (d.o.) 11,5kn
CONCORDIA ex Connie M. ex Eileen Doe ex Carlson Fishery III Aspasia-74 ex Evelyn L. Brown-72 ex Cushmeer-59 ex Pacific-55 ex Margee and Pat II-50 **Michigan Fishing Inc.** Gloucester, Ma United States of America	**198** 147 —		**1946** Wheeler SB. Corp.—Whitestone, NY (124) *31,77* 7,14 31,09 7,09 3,05 RQD 15,0 F 4,3 BK 102	**M Fishing** Side Trawler 1 Ho 9,6 2 Ha	Enterprise Oil 4SA 8Cy. 305 × 381 625bhp (460kW) Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 38,5t
CONCORDIA **Gueri-Madec-Gueri** Boulogne France	**156** 52 —	(BV)	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5087) 27,13 6,74 2,337 25,00 6,71 3,61 1 dk	**M Fishing** Side Trawler 3 Ha (0,9 0,9 × 1,0) (0,9 × 0,9) 1W Der 1(1)	Deutz Oil 4SA 6Cy. 270 × 360 450bhp (331kW) Kloeckner Humboldt Deutz Koeln Fuel 51,0t (d.o.) 11kn
CONCORDIA C. ex Concordia-81 **Concord Tanker S.A.** Panama Panama	**61 110** 46 140 132 594 T/cm 97,2	AB	**1976** Hitachi Zosen—Innoshima (4458) 265,62 (BB) 16,833 255,02 41,41 22,23 1 dk rf 89 Bow/CM 135 Diam. 0,410 MH 1,5	**M Tanker** 17 Ta ER L.(oil) 157 770 3 Cargo pumps total 7 487T/hr	B&W 7K90GF Oil 2SA 7Cy. 900 × 1800 23 900bhp (17 580kW) Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 900kW a.c. 2 × 480kW a.c. 14,75kn
CONDOCK I **Condock Reederei Bauer K.G.** Bauer & Hauschildt Bereederungs K.G. Hamburg Federal Republic of Germany	T.Mk **1 546** 817 3 603	GL	**1979** Werft Nobiskrug G.m.b.H.—Rendsburg (693) 92,41 (BB) 19,64 4,819 81,21 19,61 10,01 F 12,5 2 dks	**TM Barge Carrier Dock Ship** Stern door/ramp Mchy.aft 1 Ho 74,6 B.7 136 003TEU 383 C.Ho 128/20' (40') C.Dk 255/20' (40') or 3 Lighters 1 Ha (stl) (73,7 × 15,0)	MaK 6M452AK 2 Oil 4SA each 6Cy. 320 × 450 sr geared to sc. shafts 2 170kW (2 950bhp) MaK. Maschinenbau G.m.b.H. Kiel 2 Controllable pitch propellers Thw. thrust propeller fwd 12,25kn
CONDOCK III **Condock III Transport Bauer K.G.** Bauer & Hauschildt Bereederungs K.G. Hamburg Federal Republic of Germany	T.Mk **1 599** 830 2 505	GL	**1983** Husumer Schiffsw.—Husum (1482) 106,13 (BB) 19,64 4,850 95,61 19,61 10,95 F 12,8 2 dks	**TM RoRo Cargo/ Dock Ship Barge Carrier** Deck Cargo Stern door/ramp L 11,50 W 15,00 Lane Length 430 Clear height 7,95 Trailers 30 1 Ho 84,6 ER B.10 562 TEU 384 C.Ho 228/20' C.Dk 156/20 ' 1 Ha (stl) (86,6 × 15,0) ER	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 sr geared to sc. shafts 2 940kW (3 997bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 350kW a.c. 2 × 206kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,25kn
CONDOR ex Lux Condor-89 ex Mar Liguria-89 **Condor International Shipping Ltd.** Globe Trade & Transport Inc. Port Vila Vanuatu	**9 704** 7 083 15 384	BV ✠LR class withdrawn-Owners' request 4/89	**1983**-6 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (249) 144,00 21,44 8,941 134,02 21,40 12,20 P 7,4 F 10,7 2 dks rf nil	**M General Cargo** Str. heavy cargoes 4 Ho 24,7 30,7 12,7 30,7 ER 4 TwD G.22 191 4 Ha (stl) (13,5 × 8,0) (20,2 7,5 20,2 × 12,6) ER Cr 4(12,5)	B&W 8K45GFCA Oil 2SA 8Cy. 450 × 900 5 804kW (7 891bhp) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 480kW 440V 60Hz a.c. Fuel 110,0t (d.o.) 1 043,0t (hvf)

6510978 CBCR 2257 Df Esd Gc Pfd Rdr RTm/h/v	**CONDOR** ex Palladia-80 ex Finnmaid-79 **Transmares Naviera Chilena Ltda.** Valparaiso Chile	**8 164** 5 308 8 786	GL ✠Classed LR until 27/7/79	**1965**-7 Wartsila Kon. Crichton-Vulcan—Turku/Abo (1130) 151,36 18,95 7,500 141,05 18,90 11,51 P 40,0 F 28,7 2 dks rf 102 len 69 conv General Cargo 69	**M General Cargo/Container Ship** Fixed-guides Ref 2cbn 4bth P Ice strengthened 6 Ho 13,1 23,0 17,6 16,7 21,4 12,9 G.17 754 B.16 663 In.1 111 TEU 168 C.Ho 120/20' C.Dk 48/20' 6 Ha (8,2 14,1 × 6,7) (12,5 12,5 × 16,0) (12,5 × 6,7) (6,4 × 3,6) 16W Cr 1(3) Der 1(60) 12(10) 4(5)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Wartsila Kon. Crichton-Vulcan Gen 3 × 320kW 440V 60Hz Thw. thrust propeller fwd Fuel 191,0t (d.o.) 775,0t (hvf)
7817816 J8DA9 2918 Df Esd Gc Pfd Rdr RT	**CONDOR** ex Condor 1-90 ex S. J. Pollux-90 ex Jackson Pioneer-89 Kingstown St. Vincent and the Grenadines	**3 977** 2 432 6 330	KR NK	**1979** China SB. Corp.—Kaohsiung (33) 108,51 16,31 6,653 100,01 16,21 8,11 P 29,3 F 16,8 1 dk rf 102	**M General Cargo** 2 Ho 35,5 35,3 ER G.8 496 B.7 996 2 Ha (stl) (28,1 27,2 × 8,3) ER 4W Der 2(20) 2(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 2 795kW (3 800bhp) Akasaka Tekkosho K.K., (Akasa Ltd.) Gen 2 × 200kW 450V a.c. Fuel 467,5t (hvf)
5228889 SV9468 8701 Df Esd Gc Pfd Rdr RT	**CONDOR** ex Mater Dei-75 ex Stereden Vor-57 Piraeus Greece	**966** 548 1 407	BV **DAMAGED BY FIRE 9/89**	**1957** Ottensener Eisenwerk A.G.—Hamburg (504) 62,59 9,94 4,590 58,50 9,91 5,80 2 dks	**M General Cargo** CSD Wine 2 Ha ER Der 2(3,5) 2(3)	Henschel Oil 2SA 6Cy. 350 × 550 1 000bhp (736kW) Henschel-Maschb. Fuel 73,0t
6621325 HP4919 14171-PEXT Df Esd Gc Rdr RTm/h/v	**CONDOR** ex Helene Clausen-85 ex Marag Trader-76 ex Otto Danielsen-72 **Kbill Shipping Panama S.A.** Graasten Shipping Company ApS Panama Panama	T.Mk **561** 296 1 195	BV	**1967** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (782) 76,21 11,31 3,772 67,80 11,28 6,61 P 18,6 F 12,8 2 dks rf 119 conv General Cargo 77	**M Livestock Carrier** Mchy.aft	MaK Oil 4SA 6Cy. 320 × 450 sr gea 1 000bhp (736kW) Atlas-MaK Maschinenbau Gen 2 × 68kW 1 × 18kW 22 Fuel 103,5t (d.o.)
7121712 PJKF Df Esd Gc Rdr RTm/h/v	**CONDOR** ex Markus-90 **Rederij Mercuur N.V.** Wagenborg Shipping B.V. Willemstad Netherlands Antilles & Aruba	T.Mk **499** 365 1 424	GL	**1971** Husumer Schiffsw.—Husum (1288) 76,15 12,07 4,033 68,31 11,92 6,41 F 12,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,4 ER G.2 704 B.2 590 1 Ha (stl) (43,8 × 7,6) ER	Deutz Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz
7803528 DFTI 2165 Df Esd Gc Rdr RTm/h/v	**CONDOR** **Reederei Paul Hase KG** Stade Federal Republic of Germany	**498** 301 1 623	GL	**1978** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (879) 73,11 11,33 3,391 69,19 11,31 5,21 P 12,5 F 5,5 2 dks	**M General Cargo Slurry Carrier** Ice strengthened 1 Ho -DTp&s 45,0 -DTp&s ER G.2 152 B.2 124 TEU 70 C.Ho 42/20' C.Dk 28/20' 1 Ha (43,1 × 8,9) ER	Deutz Oil 4SA 8Cy. 220 × 280 600bhp (441kW) Kloeckner Humboldt Deutz
7103681 CE9032 Esd Rdr RT	**CONDOR** ex Lima 4-82 ex Petsa 28-76 **Sociedad Pesquera Guanaye S.A.** Iquique Chile	**310** 140 —	(GL)	**1971** Ast. Picsa S.A.—Callao (350) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co.
6618172 XCCQ 660235 Df Esd Gc Rdr RT	**CONDOR** **Transportadora de Sal S.A.** Cedros Mexico	**294** 125 203	AB	**1966** Mitsubishi Heavy Industries Ltd. —Shimonoseki (605) 33,28 8,72 4,687 31,40 8,69 5,19 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 222 × reduction geared to sc. shafts E made43 reconditioned & General Motors Corp. Gen 2 × 350kW Fuel 163,5t
6412310 PJIQ Esd Rdr RT	**CONDOR** ex Ondur-90 ex Anna Hendrika-75 **Curcondor Shipping N.V.** Willemstad Netherlands Antilles & Aruba	**269** — —	BV	**1963** Schiffsw. Julius Diedrich GmbH & Co. K.G. —Oldersum (90) 31,54 6,71 2,869 29,10 - 3,41 1 dk conv Side-fishing Fishing 79	**M Stand-by Safety Vessel** for offshore installations	Kromhout Oil 4SA 8Cy. 240 × 260 reduction shaft 412kW (560bhp) Kromhout Motorenfabrik Gen 1 × 15kW 110V a.c. Controllable pitch propeller
7232171 JK3634 113019 Rdr RT	**CONDOR** **Setonaikai Kisen Co. Ltd.** Hiroshima, Hiroshima Pref. Japan	**128** — 12		**1972** Hitachi Zosen—Kanagawa Works, Kawasaki (117048) 24,87 10,65 1,378 21,77 5,85 3,56 1 dk RW	**Aluminium Alloy TM Hydrofoil Ferry** 123dk P	M.T.U. 2 Vee Oil 4SA each 12Cy. 175 × 2 200bhp (1 618kW) Ikegai Tekkosho
8033493 615633	**CONDOR** **Versaggi Shrimp Corp.** Tampa, Fl United States of America	**115** 78 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,61* 6,18 3,36 1 dk	**Reinforced Plastic M Fishing** Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co.
7371654 3EAW8 18974-90 Df Esd Gc Pfd Rdr RT	**CONDOR ADMIRAL** ex El Condor-90 ex Pine Valley-87 **Courser Marine Corp.** Condor Marine Co. Ltd. Panama Panama	**4 500** 2 770 7 417	NK (BV)	**1973** Hashihama Zosen—Imabari (531) 110,01 17,53 7,033 101,91 17,51 8,59 P 25,0 F 11,6 1 dk	**M General Cargo** 2 Ho 36,4 36,1 ER G.9 470 B.8 972 2 Ha (27,4 28,0 × 8,7) ER Der 4(15)	B&W Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) Hitachi Zosen Hiroshima Gen 2 × 144kW Fuel 526,5t-14,0pd
5089506 HPXE 4815-PEXT3 Df Esd RTv	**CONDOR II** ex Apollo II ex Diamant-71 **Trans-Sea Shipping Corp.** Panama Panama	**785** 522 1 151	(GL)	**1952** A.G. "Weser" Werk Seebeck—Bremerhaven (749) 57,00 9,05 4,661 9,00 5,54 B 10,4 F 8,3 2 dks RW rf 51	**M General Cargo** 2 Ho 10,5 10,0 ER G.1 429 B.1 309 2 Ha (10,5 10,0 × 5,0) ER Der 4(3)	MWM Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MW Fuel (d.o.)
7378781 JK3697 115376 Rdr RT	**CONDOR No. 2** **Setonaikai Kisen Co. Ltd.** Hiroshima, Hiroshima Pref. Japan	**129** — 12		**1974** Hitachi Zosen—Kanagawa Works, Kawasaki (117062) 27,54 1,372 26,34 5,82 3,61 1 dk RW	**Aluminium Alloy TM Hydrofoil Ferry** —P	M.T.U. 2 Vee Oil 4SA each 12Cy. 175 × 1 100bhp (809kW) Ikegai Tekkosho
7378793 JK3698 115377 Rdr RT	**CONDOR No. 3** **Setonaikai Kisen Co. Ltd.** Hiroshima, Hiroshima Pref. Japan	**129** — 12		**1974** Hitachi Zosen—Kanagawa Works, Kawasaki (117063) 27,54 1,372 26,34 5,82 3,61 1 dk RW	**Aluminium Alloy TM Hydrofoil Ferry** —P	M.T.U. 2 Oil 4SA each 12Cy. 175 × 20 1 100bhp (809kW) Ikegai Tekkosho
7929035 Df	**CONDOR PRIMO** **Siamar S.r.l.** San Benedetto del Tronto Italy	**199** 89 —	RI	**1981** Cant. Nav. M. Morini & C.—Ancona (173) 36,40 7,73 2,841 28,10 7,70 3,76 1 dk	**M Fishing** Stern Trawler Ref In.204	MaK Oil 4SA 8Cy. 240 × 330 with couplings & sr reverse gea 1 350bhp (993kW) Krupp MaK. Maschinebau G.m.

CONDOR 4 **Condor Ltd.** Guernsey Channel Islands (British)	**129** 66 15	RI (Class cont.)	**1974** Cant. Navaltecnica—Messina (184) 28,70 10,72 23,83 5,85 3,31 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 136dk P	M.T.U. 12V652TB91 2 Vee Oil 4SA each 12Cy. 190 × 230 2 602kW (3 537bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 56kW 220V 50Hz a.c. 32kn
CONDOR 5 **Condor Ltd.** Guernsey Channel Islands (British)	**174** 83 15	RI	**1976** Cant. Navaltecnica—Messina (191) 30,97 12,60 3,683 25,53 6,20 3,74 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	M.T.U. 12V652TB51 2 Vee Oil 4SA each 12Cy. 190 × 230 with hydraulic clutches & reverse reduction geared to sc. shafts 2 604kW (3 540bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen
CONDOR 7 **3i plc** Condor Ltd. Guernsey Channel Islands (British)	**208** 128 20	RI	**1985** Cant. Nav. Rodriquez S.p.A.—Messina (217) 31,20 26,40 6,71 3,71 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 200dk P	M.T.U. 16V396TB83 2 Vee Oil 4SA each 16Cy. 165 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts 3 800bhp (2 795kW) M.T.U. Friedrichshafen GmbH Friedrichshafen 38kn
CONDOR 8 **Condor Ltd.** Guernsey Channel Islands (British)	*387* *269* 31	NV	**1988** Fairey Marinteknik Shipbuilders (S) Pte. Ltd. —Singapore (115) 36,33 9,43 1,323 30,76 9,40 3,46 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 300dk P	M.T.U. 16V396TB84 2 Vee Oil 4SA each 16Cy. 165 × 185 with clutches & sr geared to sc. shafts 5 270bhp (3 876kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 39kW 380V 50Hz a.c. 2 Water jet propulsion units 32kn
CONDOR 9 **Commodore Shipping (UK) Ltd.** Condor Ltd. Weymouth United Kingdom	**752** — 50	NV	**1990** Aluminium Shipbuilders—Portsmouth (89/09224) 48,70 - 2,043 18,20 5,54 1 dk	**Aluminium Alloy QM Ferry** Twin Hull 450dk P	MWM TBD604BV16 4 Vee Oil 4SA each 16Cy. 170 × 195 with clutches & sr geared to sc. shafts 6 724kW (9 141bhp) Motorenw. Mannheim A.G. (MWM) Mannheim 4 Water jet propulsion units reverse bucket & steering fitted 35kn
CONEXO **Antonio Cidras Paneiro** Vigo Spain	**102** 48 —		**1948** Benito Ferradas—Vigo *21,40* 5,62	**Wood S Fishing** Side Trawler	T 3Cy. 151 243 & 360 x 305 99ihp (73kW) .... Fuel (o.f.) 8kn
CONEY ISLAND **City of New York (Department of Enviromental Protection) (Water Resources)** New York, NY United States of America	**1 430** 813 —	(AB)	**1938** United Shipyards, Inc.—Mariner's Harbor, NY (852) 76,21 13,26 3,937 13,24 4,88 F 12,2 2 dks R rf 76	**TM Sludge Carrier** Self-unloader Mchy.aft	Rathbun-Jones 2 Oil 4SA each 6Cy. 405 × 610 1 300bhp (956kW) Rathbun-Jones Eng. Co. Toledo, Oh Fuel 71,0t
CONEY ISLAND **Scott (Toomebridge) Ltd.** United Kingdom	**150** — —		**1974** J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1446) 36,73 6,00 2,439 35,06 5,87 2,75 1 dk	**M Dredger** Trailing Suction Mchy.aft	Gardner 2 Oil 4SA each 6Cy. 140 × 197 Gardner Engines Ltd. Manchester
CONFEDERATION **Government of Canada (Transport Canada)** Northumberland Ferries Ltd. Charlottetown, P.E.I. Canada	**2 370** 940 627	**✠100A1** CS 5/89 Northumberland Strait service Ice Class 1 **✠LMC** EL u FN 1928	**1962**-4 Halifax Shipyards Ltd.—Halifax, N.S. (28) 86,47 18,78 4,204 78,95 18,29 6,13 1 dk rf 152 8BH WB DTa162t f162t	**TD-E RoRo Cargo/Ferry** 300P Cargo Width 3,81 Clear height 4,16	Paxman 4 Vee Oil 4SA each 12Cy. 248 × 267 total 6 000bhp (4 413kW) driving 4 gen. each 865kW 300V d.c. connected to 4 elec. motors each of 1 300shp (956kW) & sc. shafts Davey, Paxman & Co. Ltd. Colchester 2 db 49lbf/in² (3,4bar) Gen 2 × 350kW 1 × 150kW 450V 60Hz a.c. 4 propellers aft, 2 fwd Fuel 175,0t (d.o.)-18,5pd 13kn
CONFIANCE ex Susanne-76 ex Confiance-60 **Sealion Shipping Co. Ltd.** Kingstown St. Vincent and the Grenadines	**371** 180 491	(BV)	**1953** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (472) 43,44 7,65 3,048 7,60 3,08 P 13,2 RQD 13,2 F 6,1 1 dk	**M General Cargo** 1 Ho 22,0 ER G.646 2 Ha (each 9,3 × 4,5) ER 2W Der 2(2)	Bolnes Oil 2SA 7Cy. 190 × 350 350bhp (257kW) "Bolnes" Motorenfabriek Krimpen a/d Lek Fuel 30,5t (d.o.) 9,5kn
CONFIDENCE ex Dynamic Confidence-88 ex Crestview-85 ex Herrick-85 ex Kiharonas-84 **Moonglow Shipping Corp.** Nassau Bahamas	**15 046** 9 322 24 427	NK ✠Classed LR until 9/8/85	**1982**-12 "Georgi Dimitrov" Shipyard—Varna (145) 184,60 (BB) 22,86 10,208 172,02 22,80 14,15 P 15,9 F 16,8 1 dk rf nil DK in way of Nos. 1, 2, 3, 4, 5, 6& 7 cargo holds	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 20,4 13,1 20,1 13,1 20,1 13,1 20,1 ER G.32 478 7 Ha (stl) (13,1 × 9,9) (10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER Cr 4(16)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 14,5kn
CONFIDENCE **Hoerling Enterprises Inc.** United States of America	**198** 142 —		**1969** Pacific Fishermen Inc.—Seattle, Wa. *24,79* 7,80 3,81	**M Fishing**	Oil 725bhp (533kW) .... Fuel (d.o.)
CONFIDENCE SEA ex Al Rahim-88 ex Concordia Glory-79 ex Al Rahim-79 **Gambas Maritime Trading Ltd.** Gulfeast Shipmanagement Ltd. Monrovia Liberia	**8 843** 6 205 15 095	**✠100A1** CS 5/86 strengthened for heavy cargoes **✠LMC** EL At 2$\frac{3}{16}$"U2 FN 4315	**1977**-1 Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2584) 143,41 (BB) 19,87 8,757 134,12 19,82 12,35 2 dks rf 152 DK fwd SF 7BH WB3702T incl. Comb. btm & topside tanks in Nos. 1 & 2 holds 1761T Comb. btm side & topside tanks in No. 3 hold 862T & topside tank in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 160 B.19 008 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 1(60) 12(10)	Pielstick 12PC2-2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 142,0t (hvf) 13,5kn
CONFORMITY **F. T. Everard & Sons Ltd.** London United Kingdom	**499** 330 880	**✠100A1** SS 10/90 short international voyages **✠LMC** EL I $\frac{15}{16}$"U2 FN 709	**1975**-11 N.V. Schps. Ferus Smit—Foxhol (213) 56,11 9,89 3,245 52,02 9,81 3,81 P 11,0 F 6,8 1 dk rf nil NS 3BH WB325T	**M General Cargo** 1 Ho 36,2 ER G.1 134 B.1 066 1 Ha (stl) (28,0 × 6,0) ER	Blackstone ESL6MK2 Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 750bhp (552kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 28kW 1 × 16kW 1 × 13kW 300/220V 50Hz a.c. Fuel 45,5t (d.o.) 11kn
CONFRIO GUARANI **Companhia Nacionale Frigorificos S.A. (CONFRIO)** Brazil	**103** — —		**1978** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (018) 21,95 2,601 5,95 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.76	General Motors 12V-71-TI Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
CONFRIO TAMOIO **Companhia Nacionale Frigorificos S.A. (CONFRIO)** Brazil	**103** — —		**1978** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (015) 21,95 2,601 5,95 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.76	General Motors 12V-71-TI Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.

7803009 PP5226 Esd RT	**CONFRIO TAPAJOS** **Companhia Nacionale Frigorificos S.A. (CONFRIO)** Brazil	**103** — —		**1978** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (016) 21,95 2,601 5,95 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.76		General Motors Vee Oil 2SA 12Cy. 108 × 525bhp (386kW) General Motors Corp., Detro Div.
7802988 PP5227 Esd RT	**CONFRIO TUPI** **Companhia Nacionale Frigorificos S.A. (CONFRIO)** Brazil	**103** — —		**1977** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (013) 21,95 2,601 5,95 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.76		General Motors Vee Oil 2SA 12Cy. 108 × 525bhp (386kW) General Motors Corp., Detro Div.
7803011 PP5228 Esd RT	**CONFRIO XAVANTE** **Companhia Nacionale Frigorificos S.A. (CONFRIO)** Brazil	**103** — —		**1978** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (017) 21,95 2,601 5,95 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.76		General Motors Vee Oil 2SA 12Cy. 108 × 525bhp (386kW) General Motors Corp., Detro Div.
6616423 HCJP Esd Gc Rdr RTv	**CONGAL** ex Xemax-85 ex Grete Terkol-73 **Acotramar Oil Co. S.A.** Ecuador	**610** 329 1 118	(AB) ✠Classed LR until 14/9/79	**1966**-9 Kroegerwerft G.m.b.H.—Rendsburg (1332) 64,01 9,83 3,823 58,60 9,66 4,14 P 21,4 F 16,2 1 dk rf 51	**M Tanker** 8 Ta ER L.(oil) 1 515	HeCls. C	MWM Oil 4SA 6Cy. 320 × 480 950bhp (699kW) Motorenw. Mannheim A.G. Gen 2 × 40kW 1 × 27kW Fuel 58,0t (d.o.)
5159545 VCLY 173214 Df Esd Gc Rdr RTm/v	**CONGAR** ex Tegucigalpa-80 ex Imperial London-79 **Greater Sarnia Investment Corp.** Sandrin Brothers Ltd. Toronto, Ont. Canada	**2 618** 1 669 3 302 T/cm 11,9	AB ✠Classed LR until 23/5/80	**1948**-4 Collingwood Shipyards—Collingwood, Ont. (138) 101,07 (BB) 13,29 5,049 97,19 13,26 5,52 P 22,3 Trunk 36,6 F 14,1 1 dk rf 152 Bow/CM 53 Diam. 0,152 len 68 & 61	**S Tanker** 10 Ta ER L.(oil) 5 136 2 Cargo pumps total 500T/hr	HeCls. BC	U 3Cy. (3) 622 x 610 1 200ihp (883kW) Canadian Vickers Ltd. Gen 2 × 30kW 110V d.c. Fuel 294,5t (o.f.)-13,0pd
7336460 EGHA Df Esd Gc Rdr RT	**CONGELADOR MAR DOS** **Congelador Mar Dos S.A.** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**1 333** 597 1 600	BV	**1974** Ast. Construcciones S.A.—Rios (236) 81,21 4,750 23,70 11,55 5,01 2 dks	**M Fishing** Stern Trawler Ref 3 Ho ER In.1 906		Deutz Oil 4SA 8Cy. 400 × 580 2 700bhp (1 986kW) Hijos de J. Barreras S.A. Controllable pitch propeller Fuel 555,0t (d.o.)
7336472 EGGY Df Esd Gc Rdr RT	**CONGELADOR MAR TRES** **Congelador Mar Tres S.A.** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**1 333** 597 1 600	BV	**1974** Ast. Construcciones S.A.—Meira (131) 81,21 4,750 23,70 11,55 5,01 2 dks	**M Fishing** Stern Trawler Ref 3 Ho ER In.1 906		Deutz Oil 4SA 8Cy. 400 × 580 2 700bhp (1 986kW) Hijos de J. Barreras S.A. Controllable pitch propeller Fuel 555,0t (d.o.)
7321386 EGEX Df Esd Gc Rdr RT	**CONGELADOR MAR UNO** **Congelador Mar Uno S.A.** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**1 333** 597 1 600	BV	**1974** Ast. Construcciones S.A.—Rios (235) 81,21 4,750 11,55 5,01 2 dks	**M Fishing** Stern Trawler Ref 3 Ho ER In.1 906		Deutz Oil 4SA 8Cy. 400 × 580 2 700bhp (1 986kW) Hijos de J. Barreras S.A. Fuel 555,0t (d.o.)
7614484 EHPA Df Esd Pfd Rdr RT	**CONGELEMAR PRIMERO** **Conglemar S.A.** Huelva Spain	**414** 184 315	BV	**1978** Ast. de Huelva S.A.—Huelva (84) 38,92 4,090 33,51 9,01 6,25 2 dks	**M Fishing** Stern Trawler		Volund Oil 2SA 8Cy. 300 × 410 1 276bhp (939kW) Larsconti Olsen e Hijos Controllable pitch propeller Fuel 154,5t (d.o.)
7614496 EHOW Df Esd Pfd Rdr RT	**CONGELEMAR SEGUNDO** ex Cala Toix-78 **Conglemar S.A.** Huelva Spain	**340** 184 315	BV	**1978** Ast. de Huelva S.A.—Huelva (85) 38,92 4,090 33,51 9,01 6,25 2 dks	**M Fishing** Stern Trawler		Volund Oil 2SA 8Cy. 300 × 410 1 276bhp (939kW) Larsconti Olsen e Hijos Fuel 154,5t (d.o.)
7625512 GXAL BCK 128 Df Esd Pfd Rdr RT	**CONGENER** **Alan Morse Jnr.** Buckie United Kingdom	**146** — 250		**1977** Bideford Shipyard (1973) Ltd.—Bideford (Y.71) 23,91 3,352 21,52 7,32 3,97 1 dk	**M Fishing** Stern Trawler Seiner		Hedemora Vee Oil 4SA 6Cy. 185 × 630bhp (463kW) AB Hedemora Verkstader
8022030 3FKQ 11568-82A Df Esd Gc Rdr RT AMVER	**CONGO RIVER** **United Freighter Corp. Panama S.A.** Panama Panama	**30 674** 22 214 64 896 T/cm 68,1	NK	**1981** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (292) 235,01 32,24 12,680 224,01 32,21 18,01 F 16,8 1 dk	**M Tanker** SBT Mchy.aft L.(oil) 73 441 3 Cargo pumps total 5 019T/hr		B&W Oil 2SA 7Cy. 670 × 1700 12 900bhp (9 489kW). Hitachi Zosen
7304273 D5SI 6599 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1242511 DTSI	**CONKOUATI** ex Enterprise I-90 ex Phillips Enterprise-89 ex Kollbjorg-79 **Amoco Congo Exploration Co.** Monrovia Liberia	**88 439** 74 115 232 918 T/cm 140,8	AB (NV)	**1973** Uddevallavarvet A/B—Uddevalla (246) 324,98 (BB) 48,16 20,448 310,90 48,11 26,47 P 31,1 F 21,7 1 dk rf nil Bow/CM 193 Diam. 0,610 conv Tanker 82	**S Tanker** Storage IGS 14 Ta ER L.(oil) 286 686 4 Cargo pumps total 20 000T/hr	HeCls. BC	2 S Turb dr geared to sc. s 32 000shp (23 538kW) General Electric Co. Gen 2 × 1300kW 1 × 6 Fuel 8 920,5t (o.f.) 123,0t (
7805021 LHNE 19234 Esd Gc Rdr RT	**CONLIFT** **P/R Conlift** Norwegian Contractors A/S Oslo Norway	**2 756** 1 531 3 900	NV	**1978** Haugesund M/V A/S—Haugesund (63) 57,97 26,04 4,052 48,01 26,01 6,00 1 dk	**M Crane Pontoon** Cr 1(400)		Deutz 2 Oil 4SA each 6Cy. 142 × 924bhp (680kW) Kloeckner Humboldt Deutz Gen 2 × 290kW 220/440V 2 Directional propellers aft, Fuel 259,0t (d.o.)
8516524 FR 131	**CONNAUGHT II** **Stephen Green & Partners** Fraserburgh United Kingdom	**180** — —		**1986** Campbeltown Shipyard Ltd.—Campbeltown (075) 26,50 7,52 3,350 23,02 7,51 4,25 1 dk	**M Fishing** Side-fishing Seiner Ref In.180		Alpha Oil 4SA 5Cy. 225 × 300 775bhp (570kW) B&W Alpha Diesel Div. of Controllable pitch propeller
7120483 5MBP 3963 Df Esd Gc Pfd Rdr RTv SatCom 1242405 JPGY	**CONNECTICUT** ex Diamond Queen-90 ex J. Paul Getty-86 **Connecticut Tanker Co.** Monrovia Liberia	**101 438** 83 388 227 355 T/cm 145,7	AB	**1971** Mitsubishi Heavy Industries Ltd.—Nagasaki (1681) 319,74 (BB) 52,46 19,970 304,02 52,41 24,59 1 dk rf 102 Bow/CM 161 Diam. 0,406	**S Tanker** IGS SBT Bow loading 12 Ta ER L.(oil) 277 017 2 Cargo pumps total 10 000T/hr	HeCls. BC	2 S Turb dr geared to sc. s 30 000shp (22 067kW) Mitsubishi Heavy Industries Gen 2 × 850kW 440V 60H Fuel 6 915,0t (o.f.)-149,5pd

CONNECTICUT ex Atlas-66 **ernment of The United States of America (Department of Transportation)** rfolk, Va United States of America	**22 600** 13 873 38 853 T/cm 48,4	AB	**1958** New York SB. Corp.—Camden, NJ (519) 206,05 28,43 11,097 196,30 28,35 14,03 P 41,2 RQD 14,1 B 15,3 F 28,1 1 dk RW rf 203 Bow/CM 100 Diam. 0,254	**S Tanker** SBT 30 Ta ER L.(oil) 46 504 HeCls. BC 4 Cargo pumps total 4 532T/hr	2 S Turb dr geared to sc. shaft 20 625shp (15 171kW) De Laval Steam Turbine Co. Trenton, NJ Gen 2 × 500kW 120/440V 60Hz a.c. Fuel 5 446,0t (o.f.)-101,5pd 17,75kn
CONNECTICUT ex Elizabeth Anne-79 **sing Marine Partnership** Los Angeles-Long Beach, Ca United States of America	**958** 461 —		**1974** San Diego Mar. Co.—San Diego, Ca (189) 67,26 12,04 4,954 62,39 11,56 5,34 1 dk	**M Fishing** Tuna Seiner	White Superior Vee Oil 4SA 18Cy. 229 × 267 4 000bhp (2 942kW) White Industrial Power Inc. Auburn, Pa 17kn
CONNIE ex Fomalhaut-84 **Armement Frigorifique Dakarois** Dakar Senegal	**273** 91 240	(BV)	**1964** Dubigeon-Normandie S.A.—Nantes-Chantenay 37,67 7,55 32,52 7,48 4,20 1 dk	**M Fishing** Side Trawler Mchy.aft G.154	Deutz Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Fuel 71,5t (d.o.) 13kn
CONNIE F **Pesquera Fernandez S.A.** Guayaquil Ecuador	**814** 427 900	**✠100A1** fishing vessel **✠LMC** EL 357,5/30,0U2 FN 767	**1989**-4 SIMA Servicio Industrial de la Marina —Chimbote (398) 51,52 11,02 5,537 46,94 10,67 5,69 2 dks rf 533 4BH WBnil	**M Fishing** Side-fishing Tuna Seiner Ref In.755	MAN G9V30/45ATL Oil 4SA 9Cy. 300 × 450 with clutches, flexible couplings & dr reverse geared to sc. shaft 1 405kW (1 910bhp) ✠ E made74 MAN-B&W Diesel G.m.b.H. Augsburg Gen 3 × 252kW 440V 60Hz a.c. Thw. thrust propeller fwd
CONNIE II ex North Pole-81 ex Hakuwa Maru-81 **Negros Navigation Co. Inc.** Iloilo Philippines	**1 428** 1 071 1 996	AB	**1971** Nishi Zosen K.K.—Imabari (134) 69,70 11,46 4,957 65,00 11,41 5,11 P 13,2 F 6,1 1 dk RW rf 152	**M General Cargo** 1 Ho ER C. 175/10' 2 Ha ER 6W Der 2(13)	Hanshin Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 225V 50Hz a.c. Fuel 72,5t-6,5pd 11,75kn
CONNIE JEAN **A. A. Ferrante Fishing Corp.** United States of America	**496** 208 —		**1966** J. M. Martinac SB. Corp.—Tacoma, Wa (144) 45,73 10,67 5,335 ... ... 3 dks	**M Fishing** Side-fishing Mchy.fwd	Fairbanks, Morse Oil 10Cy. 210 × 254 1 450bhp (1 067kW) E made44 fitted66 Fairbanks Morse & Co. Beloit, Wi
CONNIE MARIE **Connie Marie Inc.** Mobile, Al United States of America	**113** 77 —		**1980** Quality Marine Inc.—Fowl River, Al (128) 24,39 6,72 3,38 1 dk	**M Fishing** Stern Trawler	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
CONNOISSEUR ex Western Flyer-73 ex Beatrice L-38 **Connoisseur Shellfish Inc.** Vancouver, B.C. Canada	**127** 87 —		**1931** Meteghan SB. Co.—Meteghan, N.S. 30,79 5,49 3,353 ... ... 1 dk	**Wood M Fishing** Side-fishing	Fairbanks, Morse Oil 2SA 6Cy. 225 × 320 Fairbanks Morse & Co. Beloit, Wi
CONNY **Cargoship Navigation Ltd.** Seaarland Shipping Management G.m.b.H. Monrovia Liberia	*11 844* *7 957* 19 960 T/cm 13,0	AB	**1984** Kasado Dock Co. Ltd.—Kudamatsu (347) 163,51 (BB) 23,04 8,502 154,01 23,00 11,51 P 28,7 F 10,7 1 dk rf nil Bow/CM 83 Diam. 0,360 MH 1,5	**M Tanker** CBT Stern disch. 13 Ta ER L.(oil) 28 121 3 Cargo pumps total 2 700T/hr	Sulzer 5RTA48 Oil 2SA 5Cy. 480 × 1400 6 600bhp (4 855kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 360kW 14,25kn
CONNY ex Nordfahrt-81 ex Wirdum-73 ex Arne Hilck-71 ex Marie Schwinge-66 United Kingdom	**498** 306 695	(GL)	**1957** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (5605) 58,22 8,54 3,161 52,56 8,50 3,46 P 11,0 F 7,7 1 dk RW len 65	**M General Cargo** Ice strengthened 1 Ho 37,9 ER G.1 044 B.982 2 Ha (14,5 14,1 × 5,0) ER 3W Der 3(2)	Deutz RV6M545 Oil 4SA 6Cy. 320 × 450 geared to sc. shaft 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 4,5kW 110V Fuel (d.o.) 9,75kn
CONOMA ex Cassie M-88 ex San Olav-86 **Naviera Caribiana C.A.** Puerto la Cruz Venezuela	**1 190** 506 1 592	NV	**1979** Sandnessjoen Slip & M/V A/S —Sandnessjoen (39) 68,41 17,30 3,420 61,91 17,01 4,50 1 dk rf nil	**M RoRo Cargo/ Landing Craft** Deck Cargo Bow door Lane Length 52 Cargo Width 4,50 Mchy.aft TEU 148 C. 148/20'	Wichmann 6AXA Oil 2SA 6Cy. 300 × 450 1 800bhp (1 324kW) A/S Wichmann Rubbestadneset Gen 2 × 100kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 132,0t (d.o.)-7,0pd 9,5kn
CONQUEROR ex Happy Banker K.-78 ex Bronkart K.-78 ex Sherut-76 ex Santai Maru-71 **rway Lines Ltd.** Lagos Nigeria	**2 501** 1 330 3 656	✠Classed LR until 21/12/83	**1961** Shioyama Dockyard Co. Ltd.—Osaka (254) 92,21 13,34 6,033 84,99 13,31 6,81 P 32,4 F 9,5 1 dk RW rf 254	**M Tanker** 15 Ta ER L.(oil) 4 058	B&W 6-42VT2BF-90 Oil 2SA 6Cy. 420 × 900 2 850bhp (2 096kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 80kW 445V 60Hz a.c. Fuel 521,0t 13,25kn
CONQUEST **Conquest Fishing Corp.** San Diego, Ca United States of America	**971** 450 —		**1973** Campbell Industries—San Diego, Ca (92) 66,76 12,81 60,20 12,20 5,87	**M Fishing** Side-fishing Ref Mchy.aft	General Motors 20-645-E7B Vee Oil 2SA 20Cy. 230 × 254 3 550bhp (2 611kW) General Motors Corp. La Grange, Illinois 17kn
CONQUEST **Richard Irvin & Sons Ltd.** Buckie United Kingdom	**233** 148 80		**1990** James N. Miller & Sons Ltd.—St. Monance (1042) 23,95 7,41 21,20 7,35 4,00 1 dk	**M Fishing** Stern Trawler Seiner Ref In.130	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 with clutches, flexible couplings & sr geared to sc. shaft 429kW (583bhp) Caterpillar Inc. Peoria, Illinois Controllable pitch propeller
CONQUEST **Conquest Inc.** New Bedford, Ma United States of America	**163** 114 —		**1942** H. L. Marins—Pca 29,57 6,53 3,963 ... ... 1 dk	**Wood M Fishing** Side-fishing	Imperial Oil 6Cy. 330 × 405 400bhp (294kW) Atlas Imperial D.E. Co. Oakland, Ca
CONQUESTVENTURE L ex Fort Assiniboine-89 **Elcross Inc.** Piraeus Greece	**18 758** 13 042 31 766	**✠100A1** SS 8/88 chemical tanker cargo Type B SG 1.59 in (cr) tanks, cargo Type C in wing tanks, in association with a list of defined cargo **✠LMC** **UMS** **IGS** EL J† 605,0/66,0U3 FN 6708	**1980**-6 Sanoyasu Dockyard Co. Ltd.—Mizushima (1033) 169,55 (BB) 27,23 11,208 160,00 27,21 14,71 P 33,9 F 16,2 1 dk rf nil 13BH WB1673T	**M Tanker** Chemical IGS (LR) 24 Ta ER L.40 700	B&W 6L67GFC Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tamano 2 WTAuxB (o.f.) primary 44kgf/cm^2 (43,2bar) secondary 13kgf/cm^2 (12,8bar) hs512,0 AuxB (ex.g) 12kgf/cm^2 (11,8bar) Gen 4 × 680kW 450V 60Hz a.c. 15kn

6912786 9HXB2 2178 Df Esd Gc Pfd Rdr RTm/h/v	**CONQUISTADOR** ex Misti-89 ex Asean Objective-80 ex E. R. Scaldia-79 **Blue Shipping Co. Ltd.** Drytank S.A. Valletta Malta	**19 030** 13 377 40 096 T/cm 47,2	**100A1** SS 7/88 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **LMC** EL I 605,0/64,0U3 FN 8135 (GL)	**1969** N.V. Boelwerf S.A.—Tamise/Temse (1450) 203,77 (BB) 27,28 11,445 190,46 27,21 15,50 P 35,7 F 16,2 1 dk rf nil DK in way of Nos. 2, 3, 4, 5, 6 & 7 holds 9BH WB20293T incl. Comb. btm & topside tanks in holds 9908T and No. 4 hold 7479T	**M Bulk Carrier** 7 Ho 17,9 21,5 22,4 19,2 22,4 21,5 18,2 ER G.46 528 B.44 898 7 Ha (stl) (11,5 13,4 13,2 12,4 13,2 13,2 12,4 × 11,8) ER Cr 7(11)	MAN Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) A.C.E.C. 2 AuxB (1 o.f. 1 ex.g) 7kg Gen 3 × 576kW 450V 60H Fuel 231,5t (d.o.) 2 285,0t
7107716 WYZ3272 531005 Df Esd Gc Pfd Rdr RT	**CONQUISTADOR** **Conquistador Partnership Ltd.** San Juan Puerto Rico (U.S.A.)	**1 231** 709 —		**1971** Campbell Industries—San Diego, Ca 65,84 12,86 5,944 61,57 12,81 9,22 1 dk	**M Fishing** Side-fishing Mchy.aft	General Motors Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp.
5397458 HO7732 2755-PEXT3 Df Esd RTm	**CONQUISTADOR** ex Tico ex Zaanborg-73 **Compania Panamena de Comercio Internacional S.A.** Panama Panama	**392** 226 514	(BV)	**1957** C. Amels & Zoon Scheepswerf—Makkum (208) 48,47 7,98 2,941 44,00 7,92 3,20 1 dk RW rf 51	**M General Cargo** 1 Ho 29,9 ER G.760 B.713 2 Ha (each 11,5 × 4,6) ER 2W Der 2(2)	Werkspoor Oil 4SA 4Cy. 270 × 500 225bhp (166kW) N.V. Werkspoor Gen 2 × 5kW 110V d.c. Fuel 31,5t (d.o.)
7732638 WYG7408 583089	**CONQUISTADOR** **Ocho Hijos Inc.** Brownsville, Tx United States of America	**149** 101 —		**1977** ....Brownsville, Tx *24,79* 6,71 3,97 1 dk	**M Fishing**	Oil 365bhp (268kW)
5094941 Esd Pfd Rdr RT	**CONRAD MARIE** ex Dunnet Head-66 **C. & V. Bouchard**	**749** 363 914	✠Classed LR until 5/6/70	**1953**-6 Henry Robb Ltd.—Leith (429) 58,78 9,50 4,052 54,87 9,45 4,58 P 15,6 F 8,3 1 dk RW	**M General Cargo** Mchy.aft G.1 263 B.1 203 3W Der 3(3)	Polar Oil 2SA 4Cy. 340 × 570 640bhp (471kW) British Polar Engines Ltd. Fuel 36,5t
5078715 CLYS Df Esd Gc Rdr	**CONRADO BENITEZ** ex Ciudad de Montreal-62 ex Canadian Constructor-58 **Empresa de Navegacion Mambisa**	**6 746** 3 936 7 580	✠Classed LR until 18/5/73	**1947**-2 Burrard D.D. Co. Ltd.—North Vancouver, B.C. (254) 133,05 18,04 8,573 124,97 17,99 11,18 F 13,8 2 dks RW rf 102	**M General Cargo** CSD Ref 5 Ho G.11 738 B.10 508 In.436 12W Der 1(25)	Doxford Oil 2SA 4Cy. 813 × 2413 6 000bhp (4 413kW) Canadian Vickers Ltd. Gen 3 × 250kW 240V d.c Fuel 904,5t
8117586 830025 Esd Gc Pfd Rdr RT	**CONRADO RAFAEL** **Northern Mindanao Transport Co. Inc.** Cagayan de Oro Philippines	**727** 363 1 000	✠**100A1** SS 3/87 ✠**LMC** EL J 386,0/26,0U2(a) FN 764	**1983**-1 Philippine Iron Cons. & Marine Works Inc. —Cagayan de Oro (51) 58,30 9,78 3,971 53,01 9,63 4,78 P 11,6 F 5,5 1 dk rf 152 5BH WB292T	**M General Cargo** Mchy.aft	MaK Oil 4SA 6Cy. 240 × 330 couplings & sr reverse 1 006bhp (740kW) Krupp MaK. Maschinebau Gen 2 × 100kW 220V 60 Fuel 18,5t (d.o.) 62,5t (hvf
7711763 V2HH Df Esd Gc Rdr RTm/h/v	**CONRO TRADER** ex Helena Husmann-86 ex Areucon Caroline-78 **Contrade Shipping Ltd.** Hamburg Antigua & Barbuda	**1 599** 926 3 000	GL	**1978** Howaldtswerke-Deutsche Werft A.G. —Kiel (1174) 109,96 18,06 4,241 99,45 18,01 4,35 F 10,7 2 dks len 82	**TM Deck Cargo Ship** Ice strengthened TEU 336 C.Dk 336/20'	MaK 2 Oil 4SA each 6Cy. 240 1 250bhp (919kW) MaK. Maschinenbau G.m.l
8208024 DHZC 14035 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**CONSCIENCE** ex Lanka Amila-89 ex Isar Express-88 ex Conscience-87 **Partenreederei m.s. "Conscience"** Christian F. Ahrenkiel G.m.b.H. & Co. Hamburg Federal Republic of Germany	*19 005* *8 612* 25 950	GL	**1983** Howaldtswerke-Deutsche Werft A.G. —Kiel (195) 169,15 (BB) 25,46 10,183 160,03 25,40 15,52 F 12,2 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 17,0 30,4comb. 16,0 16,0 30,4comb. 17,0 ER G.37 182 TEU 1140 C.Ho 712/20' (40') C.Dk 428/20' (40') incl. 32 ref C. 8 Ha (stl) (12,7 × 10,3) (12,7 12,7 12,7 12,7 12,7 12,7 12,9 × 20,1) ER Cr 5(25)	Sulzer Oil 2SA 6Cy. 660 × 1400 9 250bhp (6 804kW) Sulzer Bros. Ltd. Gen 3 × 550kW 450V 60 Fuel 197,0t (d.o.) 1 746,0t
7525712 LAXW2 N-00738 Df Esd Gc Pfd Rdr RT AMVER	**CONSENSUS MOON** ex Canal Ace-89 ex World Hercules-81 **K/S Consensus Moon** Det Nordenfjeldske D/S Trondheim Norway (NIS)	**9 572** 6 145 16 929	NV (NK)	**1976** Naikai SB. & Eng. Co. Ltd.—Setoda (406) 148,55 22,66 8,921 138,00 22,61 11,82 P 26,6 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.21 048 B.20 420 4 Ha (stl) (3,6 5,4 5,4 5,4 × 3,2) ER Der 4(25)	B&W Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) Hitachi Zosen Hi Gen 2 × 300kW 450V a. Fuel 157,0t (d.o.) 1 503,0t
8314794 LAUW2 N-00649 Df Esd Gc Pfd Rdr RT AMVER	**CONSENSUS SEA** ex Manila Prosperity-89 ex Union Pioneer-88 Det Nordenfjeldske D/S Trondheim Norway (NIS)	*17 054* *10 342* 28 082	AB	**1984** Hitachi Zosen—Innoshima Works, Innoshima (4766) 178,21 (BB) 23,14 10,610 167,21 23,11 14,76 P 29,6 F 11,6 1 dk rf 102	**M Bulk Carrier** 5 Ho ER G.38 584 B.33 651 5 Ha (stl) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 9 600bhp (7 061kW) Hitachi Zosen Gen 3 × 440kW
7632967 LAWB2 N-00663 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**CONSENSUS SKY** ex Tulip Trader-90 ex Consensus Sky-90 ex Silver Arrow-89 **Consensus Sky K/S** Det Nordenfjeldske D/S Trondheim Norway (NIS)	*10 598* *5 731* 16 658	GL (AB)	**1978** Oshima Shipbuilding co. Ltd.—Nagasaki (019) 144,71 (BB) 22,36 9,008 136,02 22,31 12,20 P 25,3 F 10,1 2 dks rf nil	**M General Cargo** Str. heavy cargoes 4 Ho 18,9 26,8 26,9 27,8 ER 4 TwD G.21 605 B.20 558 HeCls. B TEU 268 C.Ho 204/20' (40') C.Dk 64/20' (40') 4 Ha (stl) (12,0 × 9,9) (17,6 17,6 17,6 × 12,5) ER 13W Der 1(22-50) 1(22-30) 2(22) 2(5-10)	B&W Oil 2SA 6Cy. 550 × 1380 5 882kW (7 997bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 500kW 220/440 Fuel 306,0t (d.o.) 945,0t (
8221399 LAEY4 N-00870 Df Esd Gc Pfd Rdr RT AMVER	**CONSENSUS STAR** ex Cineraria-90 ex Kalliopi II-88 **K/S Consensus Star II** Det Nordenfjeldske D/S Trondheim Norway (NIS)	*17 066* *10 334* 28 192	AB	**1983** Hitachi Zosen—Innoshima Works, Innoshima (4728) 178,21 (BB) 23,14 10,610 167,21 23,11 14,76 P 29,6 F 11,6 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.38 568 B.33 612 TEU 453 C. 453/20' 5 Ha (stl) (18,7 18,7 12,4 18,7 12,4 × 12,8) ER Der 4(25)	B&W Oil 2SA 7Cy. 550 × 1380 5 884kW (7 999bhp) Hitachi Zosen Gen 3 × 440kW
8314809 LAUS2 N-00634 Df Esd Gc Pfd Rdr RT AMVER	**CONSENSUS SUN** ex Manila Prime-89 ex Union Peace-88 **K/S Consensus Sun** Det Nordenfjeldske D/S Trondheim Norway (NIS)	*17 054* *10 342* 28 097	AB	**1984** Hitachi Zosen—Innoshima Works, Innoshima (4767) 178,21 (BB) 23,14 10,610 167,21 23,11 14,58 P 29,6 F 11,6 1 dk rf 102	**M Bulk Carrier** 5 Ho ER G.38 584 B.33 651 5 Ha (stl) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 9 600bhp (7 061kW) Hitachi Zosen Gen 3 × 440kW
7520217 LADJ4 N-00846 Df Esd Gc Rdr RT AMVER	**CONSENSUS WAVE** ex J. Jasmine-89 ex Daphne-89 ex Diamond Star-88 **K/S Consensus Wave** Det Nordenfjeldske D/S Trondheim Norway (NIS)	*10 013* *6 083* 16 613 T/cm 25,1	NV (NK)	**1976** Kochi Jyuko K.K.—Kochi (921) 141,96 21,82 9,103 133,72 21,80 12,20 P 25,8 F 12,3 1 dk	**M Bulk Carrier** 4 Ho ER G.20 925 B.20 358 HeCls. B 4 Ha (stl) (14,3 × 8,9) (20,5 20,5 20,5 × 10,9) ER Der 4(25)	Mitsubishi Oil 2SA 8Cy. 520 × 1050 5 884kW (7 999bhp) Kobe Hatsudoki K.K. Gen 2 × 475kW 440V 60 Fuel 162,5t (d.o.) 1 493,5t

CONSENSUS WIND ex J. Myra-89 ex Emerald Confidence-88 ex Cattleya-86 **K/S Consensus Wind** Det Nordenfjeldske D/S Trondheim Norway (NIS)	**9 744** 5 975 16 613	NV (NK)	**1976** Kochi Jyuko K.K.—Kochi (896) 141,70 21,84 9,099 133,72 21,80 12,20 P 25,8 F 12,8 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (stl) (14,4 × 9,9) (20,5 20,5 20,5 × 10,9) ER Der 4(25)	Mitsubishi 8UEC52/105D Oil 2SA 8Cy. 520 × 1050 5 884kW (7 999bhp) Kobe Hatsudoki K.K. Kobe Gen 2 × 316kW 440V 60Hz a.c. Fuel 1 255,0t-25,5pd 14kn
CONSERVATOR K. L. **King's Lynn Conservancy Board** King's Lynn United Kingdom	**42** 2 —	**✠100A1** SS 10/87 tug for service in the River Ouse and the Wash **✠LMC** EL (a) FN 111	**1963-6** James & Stone (Brightlingsea) Ltd. —Brightlingsea (418) 17,53 4,91 15,85 4,58 2,37 1 dk rf 203 BK 102 3BH WB12t	**M Tug/ Pilot Tender**	Paxman Vee Oil 4SA 8Cy. 178 × 197 sr geared to sc. shaft ✠ E made fitted6/84 Davey, Paxman & Co. Ltd. Colchester Gen 1 × 1,5kW 24V d.c. Controllable pitch propeller Fuel (d.o.)
CONSING **Asian Shipping Corp.** Manila Philippines	**489** 376 —		**1975** Rizal Slipway—Navotas 9,81 1,550 38,82 9,76 3,00 1 dk	**M General Cargo**	Oil 675bhp (497kW) 8kn
CONSORT **Express Barge Inc.** Wilmington, De United States of America	**199** 135 —	AB	**1984** Jakobson Shipyard Inc.—Oyster Bay, NY (471) 32,01 9,78 4,190 29,72 9,76 4,88 1 dk rf 838	**M Tug** Pusher	Alco 12V251E Vee Oil 4SA 12Cy. 229 × 267 with clutches, flexible couplings & sr reverse geared to sc. shaft Alco Power Inc. Auburn, NY Gen 2 × 75kW a.c. 9,5kn
CONSORT JUNIOR ex Hiyoshi Maru No. 2-89 **Consort Tankers Pte. Ltd.** Singapore Singapore	**493** 362 1 005	NK	**1974** Nakatani Shipyard Co. Ltd.—Nomi 59,52 - 3,562 53,35 10,50 4,00 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 139	Yanmar Oil 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Nagahama 10,5kn
CONSORT JUPITER ex Bintang Jaya II-90 ex Ryuwa Maru-87 **Consort Bunkers Pte. Ltd.** Singapore Singapore	**691** 439 1 370 T/cm 5,2	NK	**1975** Sasaki Zosen K.K.—Kinoe (300) 62,30 10,01 4,462 57,99 9,99 5,00 P 15,3 B 4,8 F 7,9 1 dk Bow/CM 34 Diam. 0,200	**M Tanker** CBT 8 Ta ER L.(oil) 1 695 2 Cargo pumps total 1 000T/hr	Makita Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 72kW Fuel 4,5t (d.o.) 25,5t (hvf)-2,0pd 11kn
CONSORTIUM DELTA **Consortium Visserye BpK.** Walvis Bay South Africa	**210** 127 305		**1972** Nieswandt Boatyard & Eng. Wks (Pty.) Ltd. —Luderitz 26,37 8,23 ... ... 1 dk	**Wood M Fishing**	M.T.U. Oil 740bhp (544kW) .... Fuel (d.o.)
CONSORTIUM EPSILON **Consortium Visserye BpK.** Walvis Bay South Africa	**219** 174 —		**1973** Nieswandt Boatyard & Eng. Wks (Pty.) Ltd. —Luderitz 28,58 7,93 ... ... 1 dk	**Wood M Fishing**	M.T.U. Oil 730bhp (537kW) .... Fuel (d.o.) 11,5kn
CONSORTIUM GAMMA **Consortium Visserye BpK.** Walvis Bay South Africa	**121** 79 —		**1971** Nieswandt Boatyard & Eng. Wks (Pty.) Ltd. —Luderitz 23,47 7,22 2,744 22,18 3,08 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	MAN Oil 4SA 6Cy. 160 × 180 525bhp (386kW) Masch. Augsburg-Nuernberg (MAN) West Germany 12kn
CONSORTIUM I **North West Water Authority** Manchester United Kingdom	**2 548** 1 284 3 623	**✠100A1** SS 7/85 sludge carrier near continental trading area service **✠LMC** EL P 1½"U2 FN 1744	**1972-5** Ferguson Bros. (Port Glasgow) 1969 Ltd. —Port Glasgow (463) 90,96 14,18 5,430 85,35 13,72 6,71 1 dk rf 76 6BH WB120t	**TM Sludge Carrier** Mchy.aft	Mirrlees 2 Oil 4SA each 6Cy. 381 × 508 reverse reduction geared to sc. shafts 3 600bhp (2 648kW) Lister Blackstone Mirrlees Marine Ltd. Dursley Gen 2 × 240kW 220V d.c. Thw. thrust propeller fwd 13kn
CONSTANCE **Wijnne & Barends B.V.** Delfzijl Netherlands	**2 826** 1 681 4 417	**✠100A1** Ice Class 1C **✠LMC** **UMS** EL S 467,5/42,0U2 FN 1734	**1985-5** E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (830) 81,90 15,14 6,671 74,99 15,00 8,11 P 14,4 F 8,6 1 dk rf nil 5BH WB1071.5t incl. DTf162.4T	**M General Cargo** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) 1 Ho 52,1 ER G.6 087 B.5 837 2 Ha (stl) (each 23,4 × 12,0) ER Cr 2(15)	Wartsila 6R32 Oil 4SA 6Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 2 502bhp (1 840kW) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 205kW 2 × 165kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 36,0t (d.o.) 213,5t (hvf)-8,0pd 12kn
CONSTANCE **M/V Constance** Juneau, Ak United States of America	**185** 126 —		**1980** Columbia S.B.—The Dalles Or 31,86 9,15 31,73 2,93 1 dk	**TM Fishing** Crab	General Motors 12V-71-N 2 Vee Oil 2SA each 12Cy. 108 × 127 650bhp (478kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In
CONSTANCE PANATLANTIC ex Panatlantic-89 **Curtis Shipping** Kingstown St. Vincent and the Grenadines	T.Mk **446** 156 991	(NV)	**1969** Ankerlokken Verft Glommen A/S —Fredrikstad (170) 78,82 13,62 3,125 73,21 13,59 8,51 F 11,9 2 dks rf 51	**TM RoRo Cargo/Ferry** Bow & side doors 1 Ho 65,9 ER B.3 245 2 Ha (stl) (14,0 × 2,9) (4,2 × 2,7) ER	Caterpillar —P 2 Vee Oil 4SA each 16Cy. 159 × 203 2 000bhp (1 471kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 140kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 218,0t (d.o.)-7,5pd 12,5kn
CONSTANCIA **Pesquera Constanza S.A.** Argentina	**115** — 55		**1988** Navaltec S.A.—Tigre (6) 1,701 22,03 6,41 2,82 1 dk	**M Fishing** Side-fishing	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 309kW (420bhp) Caterpillar Inc. Peoria, Illinois Gen 1 × 24kW a.c.
CONSTANCIA 14 **Propesca Peruana S.A.** Tambo de Mora Peru	**105** — —	✠Classed LR until 9/67	**1965-12** Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (306) 22,36 6,76 19,13 6,63 3,18 RAD 4,3 BK	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 525bhp (386kW) General Motors Corp. Detroit, Mi
CONSTANCIA 15 **Propesca Peruana S.A.** Tambo de Mora Peru	**105** — —	✠Classed LR until 9/67	**1965-12** Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (307) 22,36 6,76 19,13 6,63 3,18 RAD 4,3 BK	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 525bhp (386kW) General Motors Corp. Detroit, Mi
CONSTANT **Lutgens & Reimers G.m.b.H.** Hamburg Federal Republic of Germany	*218* *65* 125	GL	**1987** Deutsche Industrie-Werke A.G.—West Berlin ((136)) 28,00 2,801 25,86 8,81 4,60 1 dk	**TM Tug** Tractor	Deutz SBV6M628 2 Oil 4SA each 6Cy. 240 × 280 dr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 48kW 220/380V 50Hz a.c. 2 Directional propellers Fuel 55,0t (d.o.) 10kn

5129576 2YEZ BF 284 Df Esd RT	**CONSTANT HOPE** ex Vinterland-79 ex Gerd-68 **Lucky Extra Ltd.** Banff United Kingdom	**115** 40 193	**100A1** SS 5/87 trawler **LMC** EL 220,0/220,5 FN 261 (NV)	**1959** A/B Goteborgs Varv—Goteborg (110) 26,70 6,43 3,099 25,96 6,42 3,61 P 10,1 F 4,0 1 dk BK 203 3BH WB3T	**M Fishing** Side Trawler Mchy.aft	Grenaa Oil 4SA 6Cy. 240 × 300 sr gea 500bhp (368kW) E 72 Grenaa Motorfabrik, A/S Gen 1 × 40kW 1 × 16kW 220 Controllable pitch propeller
6400068 YQPO 915 Df Esd Gc Rdr RTm/h	**CONSTANTA** **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**3 631** 2 061 2 039	RNR ✠Classed LR until 1/5/70	**1964**-2 Hitachi Zosen—Sakurajima Works, Osaka (3998) 93,10 15,65 4,950 84,99 15,60 8,21 2 dks rf 178	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho 19,9 8,9 In.1 634 2 Ha (3,1 × 3,2) (2,9 × 2,9) 4W Der 2(5) 2(3)	B&W 2 Oil with hydraulic couplings & shaft 2 250bhp (1 655kW) (i) Oil 2SA 6Cy. 280 × 500 Hitachi Zosen Hiroshima (ii) Oil 2SA 7Cy. 280 × 500 Hitachi Zosen Hiroshima Gen 1 × 640kW 2 × 160kW Controllable pitch propeller Fuel 894,0t (d.o.)
7614202 YQBV 208 Df RT	**CONSTANTA** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**823** 225 —	RNR	**1966** Intrepr. Constr. Nav. si Piese Turnate Oltenitsa—Oltenitsa 61,80 10,83 2,450 4,50 1 dk	**TD-E Dredger** Bucket	S.K.L. 4 Oil 4SA each 6Cy. 240 × 360 (697kW) driving 4 gen. each connected to 2 elec. motors (349kW) & geared to sc. shaft VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 64kW 1 × 16kW 220V
5078820 Df Esd RTm	**CONSTANTINE** **Pierre Chapoulie** Pointe Noire People's Republic of Congo	**140** 53 —	(BV)	**1959** S.I.C.C.Na.—St. Malo *27,07* 6,94 ... ... 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.133 6 Ha (0,9 0,9 0,9 × 0,9) (1,0 1,4 × 0,6) (0,4 × 0,4) 2W Der 1(2) 1(1)	Duvant Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Moteurs Duvant Fuel 28,5t (d.o.)
7350246 SV2987 4660 RT	**CONSTANTINOS** **Mazaraki Brothers** Piraeus Greece	**143** 63 —	HR	**1975** D. C. Anastassiades & A. Ch. Tsortanides —Perama (79) 29,24 6,71 2,794 25,00 3,51 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ho 1 Ha 1W Der 1(-)	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Controllable pitch propeller
5078856 SV2244 25	**CONSTANTINOS K.** ex Hanna Senesh ex Enderta **C. Carmiris Brothers** Volos Greece	**148** 72 —		**1942** .... Italy 31,42 5,80 3,175 ... ... 1 dk	**M General Cargo**	Ansaldo Oil 3Cy. 120bhp (88kW) Ansaldo S.p.A.
7052076 P3UM2 708486 Df Esd Gc Rdr RTm/h/v	**CONSTANTINOS M** ex Jimilta-89 ex Naftilos-86 ex Chrysanthi G. L.-83 **Oceanruler Shipping Ltd.** Limassol Cyprus	**14 757** 9 828 29 018	NV ✠Classed LR until 10/8/84	**1971**-4 Hakodate Dock Co. Ltd.—Hakodate (461) 180,80 (BB) 23,14 10,681 170,01 23,09 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd	**M Bulk Carrier** 7 Ho 14,9 19,2 22,4 13,5 17,6 20,8 17,6 ER G.37 001 B.32 597 7 Ha (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. Gen 3 × 368kW 450V 60Hz a.c. Fuel 1 995,5t (hvf)
5258262 LW4039 Df Esd Rdr	**CONSTANZA** ex Notre Dame de Salut-76 **Pez Exports S.A.** Buenos Aires Argentina	**435** 179 —	(BV)	**1960** S.I.C.C.Na.—St. Malo (40) 51,44 8,54 ... ... 1 dk	**M Fishing** Side Trawler 5 Ha (each 1,2 × 1,2) Der 1(3) 1(1)	Deutz Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Fuel (d.o.)
5018698 SZHU 6648 Df Esd Gc Rdr	**CONSTELLATION** ex Danaos-78 ex Anna Nery-78 **Hellenic Industrial Development Bank S.A.** Piraeus Greece	T.Mk **7 952** 4 779 3 713	**✠100A1** SS 6/82 **✠LMC** EL et $2\frac{1}{4}$"SQ FN 3917	**1962**-9 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (237) 150,02 20,02 5,620 135,01 19,00 10,01 B & F 118,0 3 dks rf 229 DK fwd conv Passenger/General Cargo 79 10BH WB923t **LAID UP — SURVEYS OVERDUE 6/86**	**TM Passenger Ship** 211cbn 480bth P 2 Ho G.1 842 B.1 716 2 Ha (each 5,7 × 4,1) 4W Der 4(3)	B&W 2 Oil 2SA each 7Cy. 500 × 1100 8 100bhp (5 958kW) Frd. Krupp Masch. Abt. Dieselmotor AuxB 100lbf/in² (6,9bar) (2 e(ex.g) 100lbf/in² (6,9bar)) Fuel 380,5t
7366740 WYV3445 553775 Df Esd Gc Pfd Rdr RT	**CONSTELLATION** ex Patricia Lee-79 **Ralstag Marine Partnership** Los Angeles-Long Beach, Ca United States of America	**958** 461 —		**1974** San Diego Mar. Co.—San Diego, Ca (187) 67,26 (BB) 12,04 4,954 62,18 5,34 1 dk	**M Fishing** Tuna Seiner	Alco Vee Oil 4SA 18Cy. 229 × 267 4 000bhp (2 942kW) Alco Engine Co.
7827419 WSX7259 604998	**CONSTELLATION** **Constellation Fisheries Inc.** Seattle, Wa United States of America	**194** 132 —		**1979** Bender Welding & Machine Co. Inc.—Mobile, Al (743) *34,72* 8,97 3,81 1 dk	**M Fishing**	Oil 1 091bhp (802kW)
8030788 WRC5691 640364 Df Esd Pfd Rdr RT	**CONSTELLATION** ex Beverly Pelham-88 **Trawler Jeanne D'Arc Inc.** Boston, Ma United States of America	**194** 132 1 200	(AB)	**1981** Zigler Shipyards Inc.—Jennings, La (277) 3,469 47,10 11,60 3,97 1 dk rf 229	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Gen 2 × 135kW Thw. thrust propeller fwd
7716036 ELHQ9 8184 Df Esd Gc Pfd Rdr RT AMVER	**CONSTITUTION** ex Rutland-87 ex Eastern Enterprise-87 ex Nordic Spirit-81 **Conoco Shipping Co.** Monrovia Liberia	**43 850** 29 853 81 131 T/cm 91,5	AB	**1978** Mitsubishi Heavy Industries Ltd.—Nagasaki (1836) 225,18 (BB) 44,02 12,191 220,02 44,01 18,62 1 dk rf nil Bow/CM 115 Diam. 0,406	**M Tanker** COW IGS SBT 10 Ta ER L.(oil) 99 253 HeCls. BC 3 Cargo pumps total 8 400T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Mitsubishi Heavy Industries Ltd Gen 3 × 750kW Fuel 235,5t (d.o.) 5 259,0t (hvf)
5078882 KAEG 262027 Df Esd Gc Pfd Rdr RT AMVER	**CONSTITUTION** ex Oceanic Constitution-82 ex Constitution-74 **American Global Line Inc.** Honolulu, Hi United States of America	**20 199** 8 747 7 222	AB	**1951** Bethlehem SB. Corp.—Quincy, Ma (1619) 208,03 27,18 9,195 192,95 27,13 16,13 B & F 141,8 5 dks RW rf 305	**TS Passenger/General Cargo** 369cbn 800bth P 2 Ha (stl) ER Der 2(-)	4 S Turb dr geared to sc. shafts 55 000shp (40 456kW) Bethlehem Steel Co. Gen 4 × 1100kW 2 × 200kW Fuel 8 230,0t (o.f.)
7806269 WYA5033 596883 Df Esd Gc Pfd Rdr	**CONSTITUTION** **CHB Foods Inc.** San Diego, Ca United States of America	**996** 467 —		**1978** Campbell Industries—San Diego, Ca (122) 67,49 12,25 5,182 59,82 12,20 4,96 1 dk	**M Fishing** Tuna Seiner	General Motors Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Thw. thrust propeller fwd Fuel 258,5t

CONSTITUTION ex Carole G. Ingram-89 **Maritrans Operating Partners L.P.** Philadelphia, Pa United States of America	**920** 625 —	AB	**1972** Southern SB. Corp.—Slidell, La (94) 8,002 44,46 14,03 9,22 F 3,4 1 dk	**TM Tug** Articulated Pusher (linked with 15758 gross tons tank barge IOS 3302)	Mirrlees 2 Vee Oil 4SA each 12Cy. 381 × 457 sr geared to sc. shafts Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 3 × 250kW 2 Controllable pitch propellers Fuel 671,5t (d.o.)
CONSTITUTION SERVICE **Zapata Marine Service Inc.** Zapata Gulf Marine Corporation Houston, Tx United States of America	**291** 198 —	AB	**1976** Campbell Industries—San Diego, Ca (114) 62,79 4,455 57,46 12,20 5,21 F 17,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 200kW Thw. thrust propeller fwd Fuel 346,5t (d.o.) 14kn
CONSTRUCT TIDE **Seafarer Boat Corp.** Tidewater Marine Service Inc. Port Vila Vanuatu	**762** 333 —	(RI)	**1970** American Marine Corp.—New Orleans, La (1054) 56,70 17,07 3,836 53,27 17,06 4,42 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Thw. thrust propeller fwd Fuel (d.o.)
CONSTRUCTORS ex Chase County (LST 532)-76 ex LST 532-55 **Rocas Panama S.A.** Panama Panama	**2 310** 1 510 —		**1943** ..............U.S.A. 100,01 4,268 15,26 1 dk conv RoRo Cargo Tank Landing Ship —	**TM RoRo Cargo/ Landing Ship** Bow Doors Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 1 800bhp (1 324kW) General Motors Corp. Electro-Motive Div. La Grange 11kn
CONSUELO ROMAN ex Clarin-58 **Manuel Vazquez Paredes** Huelva Spain	**110** 49 —		**1929** Francisco Cardama Godoy—Vigo *24,21* 5,64	**Wood S Fishing** Side Trawler	T 3Cy. - - & - x - 180ihp (132kW) Union Naval de Levante Valencia Fuel 43,5t (o.f.) 9kn
CONSUELO VEIGA **Manuel Veiga Costas** Bilbao Spain	**380** 192 277	(BV)	**1964** Ast. Celaya—Bilbao (67) *39,75* 7,68 3,836 7,60 4,20 1 dk RW	**M Fishing** Side Trawler Ref 2 Ho In.430 2 Ha (each 1,6 × 1,9) 1W Der 1(1)	Deutz Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Fuel 105,0t (d.o.) 12kn
CONSULADO DE BILBAO DOS **Junta de Obras del Puerto y Ria de Bilbao** Bilbao Spain	**867** 258 1 140	**✠100A1** SS 6/86 for service within 5 miles seawards of Iberian peninsular ports **✠LMC** EL H $\frac{7}{8}$"U2 FN 1113	**1971**-7 Soc. Met. Duro Felguera—Gijon (63) 45,42 21,42 1,982 45,01 21,01 3,71 1 dk rf nil 5BH WB572t	**TM Crane Barge**	Stork 2 Oil 4SA each 5Cy. 210 × 300 760bhp (559kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 172kW 1 × 40kW 400V 50Hz a.c. 2 Directional propellers Fuel 34,5t (d.o.) 5kn
CONTACT ex Hootact-78 ex Contact-70 ex Gesina-52	**263** 133 320	✱Classed BC until 5/71	**1950**-8 Schpsw. Worst & Dutmer N.V.—Meppel (100) 41,00 7,07 2,509 37,62 7,01 2,75 P 7,7 RQD 2,5 F 5,8 1 dk RW	**M General Cargo** 1 Ho 22,4 ER G.458 B.426 2 Ha (9,5 7,4 × 4,1) ER 2W Der 2(2)	English Electric Oil 4SA 6Cy. 165 × 184 NE 71 English Electric Diesels Ltd., Kelvin Marine Div. Glasgow Gen 1 × 3kW 1 × 1,5kW 24V d.c. 8,5kn
CONTAINERSHIPS III Completed as Carina **Partenreederei m.s. "Carina"** Hans Peter Wegener Hamburg Federal Republic of Germany	*3 951* — 7 562	GL	**1990** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (1001) 122,00 (BB) 18,95 0,001 114,00 18,70 8,80 2 dks	**M Container Ship** Fixed-guides Ice strengthened G.11 111 B.10 958 TEU 503 C. 503/20' 6 Ha (stl) ER Cr 1(10)	MaK 8M552AK Oil 4SA 8Cy. 450 × 520 with flexible couplings & sr geared to sc. shaft 3 370kW (4 582bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 1196kW 1 × 872kW 380V a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 16,5kn
CONTENDER **Michigan Fishing Inc.** Washington, DC United States of America	**199** 135 —		**1985** Desco Marine—St. Augustine, Fl (3003) 32,62 7,93 4,42 1 dk	**M Fishing** Stern Trawler Shellfish Ref In.198	General Motors 12-645-E6 Vee Oil 2SA 12Cy. 230 × 254 with clutches, flexible couplings & sr reverse geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange 12kn
CONTESSA ex Countess-90 ex Hikari Maru No. 3-84 **Product Marine Carriers Ltd.** BT Shipping Services Ltd. Kingstown St. Vincent and the Grenadines	**2 816** 1 624 4 999	(NK) (NV)	**1971** Hashihama Zosen—Imabari (304) 101,91 14,56 6,298 95,00 14,51 7,70 P 19,6 F 10,1 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 5 806	Daihatsu 8DSM-26F 2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 224kW 445V 60Hz a.c. Fuel 23,0t (d.o.) 198,0t (i.f.o.)-12,5pd 12,5kn
CONTI ALMANIA **Partenreederei m.s. "Conti Almania"** Contimar Line G.m.b.H & Co. KG Hamburg Antigua & Barbuda	*4 366* *2 450* 5 900	GL	**1983** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (936) 99,90 (BB) 17,84 6,936 93,86 17,81 9,02 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 66,6 ER G.7 826 B.7 411 TEU 323 C.Ho 129/20' (40') C.Dk 194/20' (40') incl. 20 ref C. 1 Ha (stl) (63,7 × 12,7) ER Cr 2(80)	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 with flexible couplings & sr geared to sc. shaft 2 000bhp (1 471kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 400kW 3 × 264kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 112,0t (d.o.) 461,0t (hvf)-13,0pd 13,75kn
CONTI BLUE ex Kutina-90 ex Super Scan-79 **Inter-Continental Shipping Ltd.** Kingstown St. Vincent and the Grenadines	**1 399** 923 3 510	BV JR	**1972** Buesumer Werft G.m.b.H.—Buesum (242) 80,50 13,64 6,103 74,20 13,61 8,51 F 6,1 2 dks rf nil	**M General Cargo** Ice strengthened 2 Ho 25,9 26,9 ER G.5 162 B.4 900 2 Ha (stl) (18,9 25,1 × 10,1) ER 6W Der 1(122,5) 4(5)	Alpha 18V23HU Vee Oil 4SA 18Cy. 225 × 300 2 340bhp (1 721kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 105kW 400V 50Hz a.c. Controllable pitch propeller Fuel 235,5t (d.o.)-8,0pd 12kn
CONTI BRITANIA ex Elbstrom-89 ex Kestrel-88 ex Elbstrom-87 **m.s. "Elbstrom" Reinhold Nibbe K.G.** Hamburg Federal Republic of Germany	*5 755* *3 088* 7 751	GL	**1987** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (991) 107,45 (BB) 19,26 7,881 98,61 19,02 10,62 P 12,5 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 64,4 ER 1 TwD G.9 628 B.9 430 TEU 461 C.Ho 222/20' (40') C.Dk 239/20' (40') incl. 30 ref C. 1 Ha (stl) (64,0 × 15,2) ER Cr 2(100)	Wartsila 9R32 Oil 4SA 9Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 2 576bhp (1 895kW) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 400kW 1 × 320kW 2 × 240kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 129,0t (d.o.) 599,5t (hvf)-14,5pd 14kn

8019045 PDKK 21286 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1300314 AMVER	**CONTI FINLANDIA** ex Opsterland-90 ex Waratah Trader-90 ex Opsterland-90 ex Roelof Holwerda-86 **Frisian Shiptrade B.V.** Holwerda Shipmanagement B.V. Heerenveen Netherlands	*3 982* *2 282* 6 705	BV	**1982** Schps. Barkmeijer Stroobos B.V.—Stroobos (219) 91,80 (BB) 15,91 8,370 84,59 15,84 10,22 P 15,9 B 8,0 F 11,9 2 dks len 83	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 1 TwD G.8 075 B.7 819 1 Ha (stl) (44,2 × 12,8) ER Cr 1(25) Der 2(15)	Werkspoor Oil 4SA 6Cy. 410 × 470 wit sr geared to sc. shaft 3 600bhp (2 648kW) Stork-Werkspoor Diesel B.V. Gen 1 × 500kW 3 × 220 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 100,0t (d.o.) 400,0t (hv
7824675 ELGA7 90006 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**CONTI HAMMONIA** ex Als Dedication-89 ex Conti Hammonia-87 ex Manhattan-86 ex Conti Hammonia-85 ex Costa Arabica-84 **Conti Trailer Schiffahrtsges. m.b.H. & Co. Reederei KG m.v. "Conti Hammonia"** Christian F. Ahrenkiel G.m.b.H. & Co. Monrovia Liberia	T.Mk **12 327** 6 898 18 150 **19 708** 13 804 28 052	GL (RI) ✠Classed LR until 6/12/84	**1981**-7 Italcantieri S.p.A.—Monfalcone (4373) 177,37 (BB) 27,34 9,068/11,551 158,10 27,31 16,46 P 19,6 F 41,5 2 dks rf nil	**M RoRo Cargo/General Cargo** Quarter stern door/ramp (s) L 26,00 W 7,00 Lane Length 925 Cargo Width 6,50 Clear height 4,50 3 Ho 9,1DTp&s 6,3DTp&s 30,2 7,1DTp&s 30,2 19,8 ER 3 TwD G.38 134 B.35 950 L.3 177 TEU 918 C.Ho 428/20'(40') C.Ro Ro Dk 52/20'(40') C.Dk 438/20'(40') 7 Ha (stl) (12,8 × 10,3) (26,2p&s 26,2p&s 13,8p&s × 10,5) ER Cr 2(35) Der 2(50) 1(20)	B&W Oil 2SA 7Cy. 670 × 1700 17 560bhp (12 916kW) NE Bremer Vulkan A.G.
5254400 HQXD RH-L81639 Df RT	**CONTI MINI** ex Mariam 1-83 ex Nomadisch-76 **Edelweiss Marine Co. S.A.** San Lorenzo Honduras	**363** 175 470	(BV)	**1951** Schps. "Hoogezand" J. Bodewes —Hoogezand 47,50 7,57 2,972 42,63 7,52 P 11,9 RQD 15,0 F 5,5 1 dk	**M General Cargo** 1 Ho 26,9 ER G.651 B.592 2 Ha (9,3 10,4 × 4,7) ER 2W Der 2(2)	De Industrie Oil 4SA 6Cy. 280 × 400 224bhp (165kW) D. & J. Boot "De Industrie" Fuel 25,5t (d.o.)
7221914 DZPU 228797 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1700457 AMVER	**CONTIFORTUNE** ex Shin-Yu Maru-86 **San Ildefonso Shipping Corp.** Manila Philippines	**47 540** 30 424 158 294 T/cm 110,1	(NK)	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2287) 281,36 (BB) 44,56 17,935 269,22 44,51 24,49 1 dk	**M Ore Carrier** 3 Ho 46,1 86,4 72,0 ER Ore 89 631 HeCls. B 9 Ha (stl) (14,4 × 8,9) (14,4 14,4 14,4 14,4 19,2 14,4 19,2 19,2 × 12,6) ER	Sulzer Oil 2SA 8Cy. 1050 × 1800 32 000bhp (23 538kW) Ishikawajima Harima Heavy Gen 2 × 800kW 450V 60Hz Fuel 341,5t (d.o.) 10 185,0t
7217781 S2BG Df Esd Gc Rdr RTm/h/v SatNav	**CONTINENT I** ex Tocantins-87 **Continental Liner Agencies** Chittagong Bangladesh	*4 794* *2 149* 5 350	GL ✠Classed LR until 26/9/75	**1973**-7 EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (279) 115,45 17,45 6,509 108,59 17,40 9,81 2 dks rf nil	**M General Cargo** Ref 3 Ho 29,4 6,1DTp&s 21,9 17,1 ER G.6 848 B.6 098 In.1 671 L.580 TEU 70 C. 70/20' 4 Ha (stl) (13,7 × 7,0) (19,8p&s × 6,0) (4,7 × 5,0) ER 4W Cr 2(5) 1(3) Der 1(50) 4(10)	B&W Oil 4SA 8Cy. 450 × 540 re to sc. shaft 4 400bhp (3 236kW) Helsingor Skibsv. og Maskin Gen 3 × 480kW 450V 60Hz Fuel 170,0t (d.o.) 551,0t (hv
6410348 VY2563 320392 Esd Pfd Rdr RT	**CONTINENTAL** **Walter L. Sweeney** Yarmouth, N.S. Canada	**186** 85 —		**1963** A. F. Theriault & Son—Meteghan, N.S. *28,99* 7,45 7,42 3,51 1 dk	**Wood M Fishing** Side-fishing	Fairbanks, Morse Oil 2SA 8Cy. 133 × 184 Fairbanks Morse & Co.
7531216 5LSU 6013 Df Esd Gc Pfd Rdr RTv SatCom 1241367 ELSU AMVER	**CONTINENTAL CARRIER** ex Gem-82 **International Seaways Inc.** Monrovia Liberia	**14 925** 9 884 26 450 T/cm 34,0	AB	**1977** Kasado Dock Co. Ltd.—Kudamatsu (294) 172,04 (BB) 22,92 10,345 162,01 22,86 14,41 P 28,1 F 11,0 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.31 644 6 Ha (stl) (9,6 12,8 12,8 12,8 12,8 11,2 × 11,9) ER Cr 5(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Mitsubishi Heavy Industries Gen 3 × 440kW
7617204 6ZMN 6109 Df Esd Gc Pfd Rdr RTv SatCom 1241345 FZMN AMVER	**CONTINENTAL FRIENDSHIP** **First Shipco Inc.** Monrovia Liberia	**33 200** 26 121 61 270 T/cm 63,0	AB	**1977** Hitachi Zosen—Osaka Works, Sakai (4571) 225,00 (BB) 12,448 215,02 32,21 17,81 F 15,6 1 dk rf 76	**M Bulk Carrier** 7 Ho ER G.83 535 7 Ha (stl) ER	Sulzer Oil 2SA 8Cy. 760 × 1550 16 000bhp (11 769kW) Hitachi Zosen S Gen 3 × 540kW 440V 60H
7307847 WD9844 262937	**CONTINENTAL I** ex Perry B ex Air Skimmer ex SC 1063 **Walter F. Norton** Miami, Fl United States of America	**129** 71 —		**1943** Victory Shipbuilding Co.—Holland, Mi *32,98* 5,52 2,87	**Wood M Fishing**	Oil 240bhp (177kW) .... Fuel (d.o.)
7600691 3EZK 7838-77C Df Esd Gc Pfd Rdr RTm/h/v SatCom 1330252	**CONTINENTAL PARTNER** ex Asian Summit-84 ex Solar Peak-81 **Partner Maritime S.A.** Pan Continental Shipping Co. Ltd. Panama Panama	**12 769** 7 599 20 117	KR NK	**1977** Mitsubishi Heavy Industries Ltd.—Kobe (1080) 161,02 (BB) 23,80 10,334 153,02 23,70 13,85 P 33,9 F 11,9 2 dks	**M Container Ship** Portable-guides 4 Ho 4 TwD TEU 322 C.Ho 272/20' (40') C.Dk 50/20' (40') 7 Ha (stl) ER Cr 2(22) 2(16) 2(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Gen 3 × 550kW 450V a.c. Fuel 246,0t (d.o.) 1 566,0t (
8028060 PDLB 16940Z Df Esd Gc Pfd Rdr RTv SatCom 1300221 PDLB AMVER	**CONTINENTAL RELIANCE** **Conti-OSG Associates (III) C.V.** Rotterdam Netherlands	*35 603* *22 695* 65 224	AB	**1983** Hyundai Heavy Industries Co. Ltd.—Ulsan (186) 224,37 (BB) 32,26 13,090 215,02 32,21 18,01 F 16,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,2 24,0 24,0 ER G.74 952 HeCls. B 7 Ha (stl) (each 16,0 × 13,2) ER	B&W Oil 2SA 7Cy. 670 × 1700 14 500bhp (10 666kW) Hyundai SB. & Heavy Indus Gen 3 × 540kW 450V 60H Fuel 284,0t (d.o.) 3 383,0t (
8021256 VTRX 2370 Df Esd Gc Pfd Rdr RT	**CONTINENTAL ROSE** ex Sunny Crane-88 **Continental Shipping Corp. Ltd.** Bombay India	**3 467** 2 246 6 155	IRS NK	**1981** Murakami Hide Zosen K.K.—Hakata (198) 105,01 6,708 98,41 15,51 7,80 P 25,6 F 12,8 1 dk	**M Tanker** Oil Chemical Molasses Mchy.aft L.6 748	Mitsubishi Oil 2SA 6Cy. 370 × 880 2 869kW (3 900bhp) Kobe Hatsudoki K.K. Gen 2 × 160kW 445V 60H

CONTINENTAL SPIRIT **Conti-OSG Associates (IV) C.V.** Rotterdam Netherlands	*35 603* *22 695* 65 224	AB	**1983** Hyundai Heavy Industries Co. Ltd.—Ulsan (187) 224,37 (BB) 32,26 13,091 215,02 32,21 18,01 F 20,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,2 24,0 24,0 ER G.74 952 HeCls. B 7 Ha (stl) (each 16,0 × 13,2) ER	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 14 500bhp (10 666kW) Hyundai SB. & Heavy Industries Ulsan Gen 3 × 540kW 450V 60Hz a.c. Fuel 284,0t (d.o.) 3 383,0t (hvf)-39,5pd 16,5kn
CONTINENTAL TAIGA **Fou Zee Shipping S.A.** Panama Panama	*4 096* *1 922* 5 525	NK	**1986** Nishi Zosen K.K.—Imabari (341) 97,21 (BB) 18,52 5,744 89,97 18,51 9,22 2 dks	**M General Cargo** 2 Ho ER G.9 314 B.8 933 2 Ha (stl) ER	Akasaka A38 Oil 4SA 6Cy. 380 × 740 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
CONTINENTAL WING **United Car Transport Corp. S.A.** Monrovia Liberia	*41 643* *12 493* 15 121	NK	**1986** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1136) 190,00 (BB) 32,29 8,419 180,00 32,25 23,58 B 13,7	**M Vehicles Carrier**	Sulzer 8RTA58 Oil 2SA 8Cy. 580 × 1700 15 360bhp (11 298kW) Sumitomo Heavy Ind. Ltd. Tamashima 19kn
CONTINUITY ex Easy Rider Too **Sea Master Inc.** Honolulu, Hi United States of America	**478** 354 —		**1979** Halter Marine Inc.—Calumet, La (840) *35,88* 9,45 3,13 1 dk	**M Fishing**	General Motors 12V-149 Vee Oil 2SA 12Cy. 146 × 146 1 920bhp (1 412kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
CONTMAR ex Churruca-79 **Contmar Marine S.A.** Erik Thun A/B Colon Panama	T.Mk **1 495** 709 **2 635** 1 445 3 790	✠**100A1** SS 9/87 Ice Class 3 at a draught not exceeding 4.84M ✠**LMC** EL O $1\frac{5}{16}$"SQ FN 1890	**1968**-11 Grangemouth Dockyard Co. Ltd.—Grangemouth (540) 98,48 13,52 6,220 90,43 13,42 7,47 P 18,9 F 10,7 2 dks rf 305 len 70 conv General Cargo 70 conv Fixed-guides Ref Container Ship 82 4BH WB495t incl. DTf34t	**M General Cargo** 2 Ho 23,1 29,2 ER 3 Ha (stl) (21,0 × 8,1) (14,0 14,0 × 10,7) ER	MAN Oil 4SA 9Cy. 520 × 740 3 880bhp (2 854kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 250kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 16kn
CONTO ex Scott Challenger-88 ex Conto-88 ex Zippora-87 ex Lynette-86 ex Maretainer-85 ex Bell Rival-82 **Conto Shipping Ltd.** Paal Wilson Management A/S Valletta Malta	T.Mk **499** 296 1 581 **1 593** 921 2 213	GL	**1978** Kagoshima Dock & I.W. Co. Ltd.—Kagoshima (116) 75,60 13,59 3,771/4,620 72,01 13,56 6,81 F 6,4 2 dks	**M Container Ship** Portable-guides Ice strengthened 1 Ho 50,9 ER G.3 532 B.3 127 TEU 122 C.Ho 52/20' (40') C.Dk 70/20' (40') incl. 15 ref C. 1 Ha (stl) ER	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 2 100bhp (1 545kW) MaK. Maschinenbau G.m.b.H. Kiel Controllable pitch propeller 13,75kn
CONTOY ex Lawrendoc-84 **Navisur S.A. de C.V.** Progreso Mexico	**2 497** 1 619 4 440	GL ✠Classed LR until 29/1/87	**1962**-4 Collingwood Shipyards—Collingwood, Ont. (174) 88,70 13,80 5,912 82,61 13,72 7,32 P 16,8 F 6,8 1 dk rf nil	**M Bulk Carrier** Ice strengthened 3 Ho 15,2 25,6 17,0 ER G.3 314 4 Ha (stl) (each 8,5 × 8,5) ER Cr 2(3)	Fairbanks, Morse 6-38D8-1/8 2 Oil 2SA each 6Cy. 206 × 508 sr geared to sc. shaft 1 472kW (2 001bhp) Canadian Locomotive Co. Ltd. Kingston, Ont. Gen 3 × 75kW 110/220V a.c. Fuel 271,5t (d.o.) 9,5kn
CONTRACTOR I **L. Zeelen** Harlingen Netherlands	**180** 105 —		**1956** Schiffswerft Oberwinter G.m.b.H.—Oberwinter (132) 41,15 7,62 1,194 37,98 7,60 2,21 1 dk	**TM Research** Survey	Mercedes Benz 2 Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) Mercedes-Benz Stuttgart Gen 1 × 30kW 400V a.c. 2 Controllable pitch propellers Fuel 26,5t (d.o.)
CONTRADER ex Concem I-86 ex Malarvik-86 **Cantun Maritime Inc.** Panama Panama	**2 036** 940 3 230 T/cm 9,0	✠**100A1** SS 3/90 Ice class 1 ✠**LMC** **UMS** EL s $1\frac{9}{16}$"SQ FN 1693	**1965**-9 Wartsila Kon. Crichton-Vulcan—Turku/Abo (1125) 90,33 13,06 5,773 82,05 13,01 7,62 F 12,8 1 dk rf 102 NS 6BH WB991t	**M Cement Carrier** 2 Ho 13,7 17,5 ER G.2 713	Polar Oil 2SA 9Cy. 340 × 570 2 475bhp (1 821kW) Nydqvist & Holm A/B Trollhattan Gen 3 × 122kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 69,5t (d.o.) 13kn
CONTRAMAR II ex Friso-88 **Contratos Maritimos-Contramar Ltda.**	**499** 314 762	✠Classed LR until 8/6/83	**1962**-7 Schpsbw. & Rep. Gebr. Sander N.V.—Delfzijl (221) 56,88 9,02 3,366 50,83 8,91 3,71 P 13,8 F 9,2 1 dk RW rf nil	**M General Cargo** 1 Ho 34,9 ER G.1 062 B.952 1 Ha (29,1 × 5,4) ER Der 2(5)	Brons Vee Oil 2SA 8Cy. 220 × 380 600bhp (441kW) Appingedammer Brons Appingedam Gen 2 × 12kW 1 × 3kW 110V d.c. Fuel 21,5t (d.o.) 10,5kn
CONTRIBUTOR ex Beagle Venturer-73 ex Kendale H **Allantone Supplies Ltd.** Hull United Kingdom	**256** 122 373		**1960** John Harker Ltd.—Knottingley (290) 42,68 6,63 2,744 ... ... 1 dk	**M Tanker** 4 Ta ER L.(oil) 537 HeCls. C Der 1(0,5)	Lister Oil 4SA 5Cy. 225bhp (166kW) Lister Blackstone Marine Ltd. Dursley Fuel 6,5t (d.o.) 7,5kn
CONTROLLER BAY **Controller Bay Inc.** Seattle, Wa United States of America	**194** 117 —		**1989** Mid-Coast Marine Oregon Corp.—Coos Bay, Or ... ... 26,90 7,88 ...	**M Fishing** Crab Ref	Cummins KT-38-M Vee Oil 4SA 12Cy. 159 × 159 with clutches & reverse geared to sc. shaft 588kW (799bhp) Cummins Engine Co. Inc. U.S.A.
CONTSHIP AMERICA ex Ocean America-89 ex Wild Eagle-88 **Alpha Schiffahrts Gesellschaft J. P. Schluter Reederei Gesellschaft m.b.H. & Co. K.G.** Hamburg Federal Republic of Germany	*10 256* *4 664* 13 538	GL	**1985** Bremer Vulkan A.G.—Bremen-Vegesack (53) 146,72 (BB) 23,32 8,041 139,02 23,11 11,61 P 16,2 F 9,8 2 dks	**M General Cargo/Container Ship** Deck-guides Ice strengthened 3 Ho 27,3 55,3 15,6 ER G.17 781 B.14 430 TEU 802 C.Ho 350/20' (40') C.Dk 452/20' (40') incl. 50 ref C. 7 Ha (stl) (12,4 × 10,3) (12,4 12,4 12,4 12,4 12,4 12,4 × 17,9) ER Cr 2(40)	B&W 7L50MC Oil 2SA 7Cy. 500 × 1620 8 160bhp (6 002kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 1 × 420kW 2 × 390kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 205,0t (d.o.) 1 433,0t (hvf)-22,0pd 18kn

8614194 DPGD Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**CONTSHIP ASIA** ex Ocean Asia-88 ex Doria-88 **Reederei Suderelbe G.m.b.H. & Co. Schiffahrts KG** NSB Niederelbe Schiffahrtsges. m.b.H. & Co. KG Hamburg Federal Republic of Germany	*10 811* *5 214* 13 464	GL	**1987** Bremer Vulkan A.G.—Bremen-Vegesack (55) 146,69 (BB) 23,32 8,021 139,02 23,12 11,61 P 19,2 F 9,8 1 dk	**M Container Ship** Fixed-guides Ice strengthened 2 Cell. Ho ER G.17 781 TEU 1022 C.Ho 378/20' (40') C.Dk 644/20' (40') incl. 50 ref C. 7 Ha (stl) ER Cr 2(40)	B&W Oil 2SA 6Cy. 500 × 1620 8 646bhp (6 360kW) Bremer Vulkan A.G. Gen 1 × 420kW 2 × 390 220/440V 60Hz a.c. Thw. thrust propeller fwd Fuel-17,0pd
8415641 DIEM 14850 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120223 DIEM AMVER	**CONTSHIP BRAVE** ex Brave Eagle-88 **Westmoorender Schiffahrts-Ges. m.b.H. & Co. K.G.** Planet Schiffahrts G.m.b.H. Hamburg Federal Republic of Germany	*10 282* *4 664* 13 328	GL	**1985** Bremer Vulkan A.G.—Bremen-Vegesack (50) 146,67 (BB) 23,30 8,024 139,02 23,11 11,61 P 16,2 F 9,8 2 dks	**M General Cargo/Container Ship** Deck-guides Ice strengthened 3 Ho 27,3 55,3 15,6 ER G.17 781 B.14 430 TEU 1022 C.Ho 350/20' (40') C.Dk 672/20' (40') incl. 50 ref C. 7 Ha (stl) (12,4 × 10,3) (12,4 12,4 12,4 12,4 12,4 12,4 × 17,9) ER Cr 2(40)	B&W Oil 2SA 7Cy. 500 × 1620 8 160bhp (6 002kW) Bremer Vulkan A.G. Gen 1 × 420kW 2 × 390 Controllable pitch propeller Thw. thrust Contr. pitch prop Fuel 205,0t (d.o.) 1 433,0t (
8415615 DPEW 14670 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120215 DPEW AMVER	**CONTSHIP ENGLAND** ex Proud Eagle-89 **Gehrdener Schiffahrts-Gesellschaft m.b.H. & Co. KG** NSB Niederelbe Schiffahrtsges. m.b.H. & Co. KG Hamburg Federal Republic of Germany	*10 282* *4 664* 12 784	GL	**1985** Bremer Vulkan A.G.—Bremen-Vegesack (47) 146,67 (BB) 23,32 8,002 139,02 23,11 11,61 P 16,2 F 9,8 2 dks	**M General Cargo/Container Ship** Deck-guides Sail-Assisted Ice strengthened 3 Ho 27,3 55,3 15,6 ER G.17 781 B.14 430 TEU 802 C.Ho 350/20' (40') C.Dk 452/20' (40') incl. 50 ref C. 7 Ha (stl) (12,4 × 10,3) (12,4 12,4 12,4 12,4 12,4 12,4 × 17,9) ER Cr 2(40)	B&W Oil 2SA 7Cy. 500 × 1620 8 160bhp (6 002kW) Bremer Vulkan A.G. Gen 1 × 420kW 2 × 390 Controllable pitch propeller Thw. thrust Contr. pitch prop Fuel 205,0t (d.o.) 1 433,0t (
8415639 DIEB 14830 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1503321 BOLD AMVER	**CONTSHIP EUROPE** ex Bold Eagle-89 **Borsteler Schiffahrts-Gesellschaft m.b.H. & Co. KG** NSB Niederelbe Schiffahrtsges. m.b.H. & Co. KG Hamburg Federal Republic of Germany	*10 282* *4 664* 13 333	GL	**1985** Bremer Vulkan A.G.—Bremen-Vegesack (49) 146,67 (BB) 23,32 8,041 139,02 23,11 11,61 P 16,2 F 9,8 2 dks	**M General Cargo/Container Ship** Deck-guides Sail-Assisted Ice strengthened 3 Ho 27,3 55,3 15,6 ER G.17 781 B.14 430 TEU 802 C.Ho 350/20' (40') C.Dk 452/20' (40') incl. 50 ref C. 7 Ha (stl) (12,4 × 10,3) (12,4 12,4 12,4 12,4 12,4 12,4 × 17,9) ER Cr 2(40)	B&W Oil 2SA 7Cy. 500 × 1620 8 160bhp (6 002kW) Bremer Vulkan A.G. Gen 1 × 420kW 2 × 390 Controllable pitch propeller Thw. thrust Contr. pitch prop Fuel 205,0t (d.o.) 1 433,0t (
8324608 DIOK Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120746 DIOK	**CONTSHIP GERMANY** ex Royal Eagle-89 ex Red Sea Enterprise I-88 ex Ville du Sahara-87 ex Altonia-84 **Altonia Schiffahrtsgesellschaft m.b.H. & Co. KG.** Hamburg Federal Republic of Germany	*12 691* *6 957* 17 253	GL	**1984** Flender Werft A.G.—Luebeck (636) 151,31 (BB) 25,07 9,781 140,01 25,01 13,01 P 16,8 F 24,7 2 dks	**M Container Ship** Fixed-guides Ice strengthened 5 Cell. Ho ER TEU 1128 C.Ho 450/20' (40') C.Dk 678/20' (40') incl. 75 ref C. 13 Ha (stl) ER Cr 2(36)	B&W Oil 2SA 6Cy. 600 × 1944 11 338bhp (8 340kW) B&W Maskinfabrik Div. of B Gen 1 × 1000kW 3 × 56 Thw. thrust propeller fwd
8415627 DNEL 14740 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120221 DNEL AMVER	**CONTSHIP HOLLAND** ex Ocean Star-89 ex Noble Eagle-88 ex Rocio-87 ex Noble Eagle-86 **Moorender Schiffahrt-Gesellschaft m.b.H. & Co. KG** Planet Schiffahrts G.m.b.H. Hamburg Federal Republic of Germany	*10 282* *4 664* 13 346	GL	**1985** Bremer Vulkan A.G.—Bremen-Vegesack (48) 146,67 (BB) 23,14 8,002 139,02 23,11 11,61 P 16,2 F 9,8 2 dks	**M General Cargo/Container Ship** Deck-guides Ice strengthened 3 Ho 27,3 55,3 15,6 ER G.17 781 B.14 430 TEU 1022 C.Ho 350/20' (40') C.Dk 672/20' (40') incl. 50 ref C. 7 Ha (stl) (12,4 × 10,3) (12,4 12,4 12,4 12,4 12,4 12,4 × 17,9) ER Cr 2(40)	B&W Oil 2SA 7Cy. 500 × 1620 8 160bhp (6 002kW) Bremer Vulkan A.G. Gen 1 × 420kW 2 × 390 Controllable pitch propeller Thw. thrust Contr. pitch prop Fuel 205,0t (d.o.) 1 433,0t (
8908167 DHEL 4615 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**CONTSHIP IPSWICH** Launched as Contship Sydney **Conti Cristallo Schiffahrts G.m.b.H. & Co. KG m.s. "Contship Sydney"** NSB Niederelbe Schiffahrtsges. m.b.H. & Co. KG Bremen Federal Republic of Germany	*16 236* *9 475* 23 600	GL	**1990** Schichau Seebeckwerft A.G. —Fischereihafen, Bremerhaven. (1084) 163,33 (BB) 27,80 10,646 153,73 27,51 14,30 1 dk	**M Container Ship** Fixed-guides Ice strengthened G.32 650 B.32 025 TEU 1597 C. 1597/20' 8 Ha (stl) ER	B&W Oil 2SA 6Cy. 600 × 1944 6 800kW (9 245bhp) Bremer Vulkan A.G. Gen 1 × 992kW 2 × 786 440V a.c. Thw. thrust propeller fwd
8908181 DEJA 32818 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1121255 CSJO	**CONTSHIP JORK** **Conti Cristallo Schiffahrts G.m.b.H. & Co. KG** NSB Niederelbe Schiffahrtsges. m.b.H. & Co. KG Bremen Federal Republic of Germany	*16 236* *9 475* 23 465	GL (Class cont.)	**1990** Schichau—Seebeckwerft AG. —Fischereihafen, Bremerhaven. (1086) 163,33 (BB) 27,80 10,502 153,73 27,51 14,30 1 dk	**M Container Ship** Fixed-guides G.32 650 B.32 025 TEU 1600 C. 1600/20'	B&W Oil 2SA 6Cy. 600 × 1944 10 440kW (14 193bhp) Bremer Vulkan A.G. Thw. thrust propeller fwd
8908179 DEIO 4624 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1121169 DEIO	**CONTSHIP LA SPEZIA** **Conti Cristallo Schiffahrts G.m.b.H. & Co. KG m.s. "Contship La Spezia"** NSB Niederelbe Schiffahrtsges. m.b.H. & Co. KG Bremen Federal Republic of Germany	*16 236* *9 475* 23 465	GL	**1990** Schichau—Seebeckwerft AG. —Fischereihafen, Bremerhaven. (1085) 164,10 (BB) 27,60 10,660 153,70 27,50 14,30 1 dk	**M Container Ship** Fixed-guides 3 Cell. Ho ER G.32 650 B.32 025 TEU 1600 C. 1600/20' 8 Ha (stl) ER	B&W Oil 2SA 6Cy. 600 × 1944 6 800kW (9 245bhp) Bremer Vulkan A.G. Gen 1 × 992kW 2 × 786 440V a.c. Thw. thrust propeller fwd
7918244 VJEC 386040 Df Esd Gc Pfd Rdr RTm/h/v	**CONUS** **Shell Co. of Australia Ltd.** *Sydney, N.S.W.* Australia	**26 323** 13 427 31 950 T/cm 43,8	**✠100A1** SS 3/86 oil tanker Xylene, tolyene, X3B & dobane in (cr) cargo tanks Nos. 3, 5, 9 & 15 (cc) **✠LMC** **UMS** **IGS** EL (Kt) 646,5/84,0U2 FN 7532	**1981**-3 Mitsubishi Heavy Industries Ltd.—Kobe (1110) 177,71 (BB) 26,83 12,018 170,01 26,79 17,51 1 dk rf nil Bow/CM 87 Diam. 0,360 MH 2,1 10BH WB14373T incl. Nos. 1, 3, 4, 5, 6 & 8 STs(p&s)12440T	**M Tanker** Oil Chemical IGS (LR) SBT 19 Ta ER L.(oil) 38 919 HeCls. C 8 Cargo pumps total 3 600T/hr	Sulzer Oil 2SA 6Cy. 680 × 1250 10 260bhp (7 547kW) Mitsubishi Heavy Industries 2 AuxB (o.f.) 13kgf/cm^2 (12 e(ex.g) 16kgf/cm^2 (15,7bar Gen 5 × 900kW 440V 60H Thw. thrust propeller Fuel 348,0t (d.o.) 1 083,0t (
7367641 2FZM BF 58 Esd Pfd Rdr	**CONVALLARIA** **A. & L. Ritchie** Banff United Kingdom	**193** 94 —		**1974** Scheepswerf De Amstel—Ouderkerk a.d. Amstel (345) 33,00 7,19 ... ... 1 dk	**M Fishing** Side-fishing Seiner	Blackstone Oil 4SA 6Cy. 750bhp (552kW) Mirrlees Blackstone (Stamfo

CONVEMAR **Fondo Nacional Para el Desarrollo Pesquero (FONDEPESCA)** Ensenada, Baja California Mexico	**1 174** 494 —	GL	**1984** Ast. de Marina—Tampico (75) 70,11 12,81 5,64	**M Fishing** Tuna Seiner Ref	General Motors 20-645-E7B Vee Oil 2SA 20Cy. 230 × 254 geared to sc. shaft 3 650bhp (2 685kW) General Motors Corp. Electro-Motive Div. La Grange
CONVEYOR ex Universe Conveyor-80 **N D S Shipping Inc.** Monrovia Liberia	**39 503** 29 595 75 608 T/cm 70,0	AB	**1968** Kure Zosensho—Kure (152) 243,59 (BB) 32,36 14,548 228,61 32,31 20,81 P 44,2 1 dk rf nil	**S Bulk Carrier** Self-unloader Str. heavy cargoes 7 Ho 29,2 15,7 29,2 15,7 29,2 15,7 29,2 ER G.81 500 11 Ha (stl) (each 10,2 × 16,7) ER Cr 1(14)	2 S Turb dr geared to sc. shaft 16 500shp (12 137kW) General Electric Co. Lynn, Ma Gen 3 × 600kW 450V 60Hz a.c. Fuel 7 012,5t (o.f.) 15,5kn
CONVEYOR **31 plc** Allantone Supplies Ltd. Hull United Kingdom	**198** 91 307	✠ **100A1** SS 3/89 oil tanker FP 60°C & above, River Thames service & occasional voyages to Margate & Great Yarmouth ✠ **LMC** EL (C) 165,0/16,0U1 FN 298	**1980**-2 John Harker (Shipyards) Ltd.—Knottingley (B/369) 33,51 6,63 2,358 30,99 6,56 3,05 1 dk rf nil 6BH WB45T	**TM Tanker** 4 Ta ER L.(oil) 347	Gardner 8LXB 2 Oil 4SA each 8Cy. 121 × 152 reverse reduction geared to sc. shafts 340bhp (250kW) L. Gardner & Sons Ltd. Manchester Gen 1 × 25kW 240V 60Hz a.c. Fuel 10,0t 7kn
CONY ex Brocken-91 **Oceanemblem Shipping Ltd.** Goldenport Compania Naviera (Cyprus) Ltd. Limassol Cyprus	T.Mk **1 272** 528 1 349 T/cm 10,7	DSRK GL	**1976** B.V. Schpsw. en Mfbk. "Holland" v/h M. Calje—Hardinxveld (317) 81,01 16,39 3,971 74,00 16,01 7,73 2 dks	**TM RoRo Cargo** Heavy-load Carrier Bow door & ramp L 15,00 W 8,00 2 Stern ramp L 15,00 W 8,00 Lane Length 118 Cargo Width 2,60 Clear height 5,60 Cars 69 Lorries 26 Trailers 22 TEU 80 C.80/20' Cr 2(130)	S.K.L. 8VD26/20AL-2 2 Oil 4SA each 8Cy. 200 × 260 geared to sc. shafts 2 400bhp (1 765kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 216kW 380V d.c. Thw. thrust propeller fwd Fuel 108,0t (d.o.) 407,0t (hvf)-9,5pd 11kn
COOK CANYON ex Betty Ott-88 **Richard Gray William Eatwell** Nelson New Zealand	**113** 43 —		**1971** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (100) 22,26 6,35 3,201 19,44 6,13 3,74 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Kelvin Oil 4SA 8Cy. 165 × 184 320bhp (235kW) English Electric Diesels Ltd., Kelvin Marine Div. Glasgow 10,5kn
COOKIE DIANA ex Dawn Yvette-79 **Duval & Duval Inc.** Brownsville, Tx United States of America	**100** 68 —		**1976** Desco Marine—St.-Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) U.S.A. Fuel (d.o.)
COOLELA ex Rockwood-49 **Direccao Nacional dos Portos e Caminhos de Ferro** Maputo Mozambique	**233** — —	✱Classed BC until 12/49	**1945**-11 Midland Shipyards Ltd.—Midland, Ont. (23A) 34,60 9,17 3,633	**S Tug**	T 3Cy. 419 686 & 1168 x 762 Port Arthur SB. Co. Ltd. Port Arthur, Ont. Fuel (o.f.)
COOMA **Westernport Tug Services** Melbourne, Victoria Australia	*473* *142* 345	✠ **100A1** SS 12/88 tug ✠ **LMC** **UMS** EL H 440,0/22,0U2(a) FN 511	**1983**-12 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (160) 34,02 11,00 5,085 31,45 10,83 5,39 F 19,2 1 dk rf - 4BH WB73T FW	**TM Tug** Fire-fighting	Daihatsu 2 Oil 4SA each 6Cy. 280 × 340 with clutches, flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 125kW 415V 50Hz a.c. 2 Directional propellers Fuel 118,0t (d.o.)-6,5pd 11,5kn
COONGAN **Hedland Marine Services Pty. Ltd.** Adelaide Steamship Industries Pty. Ltd. *Fremantle, W.A.* Australia	**484** 146 240	✠ **100A1** tug ✠ **LMC** **UMS** EL G 302,5/22,0U2(a) FN 495	**1986**-4 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (231) 34,17 11,69 4,558 29,55 11,08 5,64 F 17,7 rf - BK 145 4BH WBnil	**TM Tug**	Daihatsu 6DSM-28S 2 Oil 4SA each 6Cy. 280 × 340 with clutches, flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 150kW 415V 50Hz a.c. 2 Directional propellers Fuel 122,0t (d.o.) 12,5kn
COOPEATUN I **Cooperativa de Pescadores del Pacifico** Puntarenas Costa Rica	**1 270** 595 —		**1977** J. M. Martinac SB. Corp.—Tacoma, Wa (210) 68,10 13,26 59,29 12,82 5,59 1 dk	**M Fishing** Tuna Side-fishing	General Motors 20-645-E7 Vee Oil 2SA 20Cy. 230 × 254 geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange Fuel (d.o.)
COOPEATUN II **Cooperativa de Pescadores del Pacifico** Puntarenas Costa Rica	**990** 450 1 550		**1980** Campbell Industries—San Diego, Ca (127) 67,52 12,65 5,817 59,70 12,27 8,21 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref	General Motors 20-645-E7 Vee Oil 2SA 20Cy. 230 × 254 reverse reduction geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange Thw. thrust propeller fwd 16kn
COOPERATOR II ex Normand Vester-83 **Ghana National Petroleum Corp.** Ghana	**476** 229 797	NV	**1974** Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen (307) 53,78 11,92 3,823 47,60 11,49 5,52 2 dks rf 297	**TM Tug/Supply Ship** Deck Cargo Mchy.aft	De Industrie 6D7HD 2 Oil 4SA each 6Cy. 305 × 460 N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn Gen 2 × 170kW 1 × 56kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 323,0t (d.o.)-8,0pd 11,5kn
COOPERMARTIR 1 ex Mercedes 11-73 **Cooperativa Pesquera Revolucion Mar y Tierra Ltda. No. 432** Callao Peru	**105** — —	(AB)	**1967** Promecan Ingenieros S.A.—Callao (78) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,7 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 12,0t
COOPERMARTIR 8 ex Mercedes 8-73 **Cooperativa Pesquera Revolucion Mar y Tierra Ltda. No. 432** Callao Peru	**105** — —	(AB)	**1967** Promecan Ingenieros S.A.—Callao (75) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,7 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 12,0t
COOPERMARTIR 9 ex Mercedes 9-73 **Cooperativa Pesquera Revolucion Mar y Tierra Ltda. No. 432** Callao Peru	**105** — —	(AB)	**1967** Promecan Ingenieros S.A.—Callao (76) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,7 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 12,0t
COOPERMARTIR 10 ex Mercedes 10-73 **Cooperativa Pesquera Revolucion Mar y Tierra Ltda. No. 432** Callao Peru	**105** — —	(AB)	**1967** Promecan Ingenieros S.A.—Callao (77) 6,74 21,49 6,71 3,51 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,7 1 Ha (1,9 × 3,3)	Normo Oil 2SA 4Cy. 300 × 360 300bhp (221kW) Normo Gruppen A/S Bergen Controllable pitch propeller Fuel 12,0t

7207724 WYZ3312 531050 RT	**COOSA** **Warrior & Gulf Navigation Co.** Mobile, Al United States of America	**232** 158 —		**1971** Halter Marine Services, Inc.—Lockport, La (287) 9,15 25,91 9,14 2,90 1 dk	**M Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 1 sc. shaft General Motors Corp., Detro Div. Fuel (d.o.)
8223000 PPXI 30722 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1550110 PPXI	**COPACABANA** **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	*20 995* *10 348* 26 868	GL	**1984** Flensburger Schiffsbau-Ges.—Flensburg (2001) 178,52 (BB) 31,04 11,251 166,02 31,01 16,01 P 28,7 F 22,3 2 dks	**M Container Ship** Fixed-guides Ice strengthened 4 Cell. Ho 21,7 29,2 31,1 29,4 ER TEU 1402 C.Ho 656/20' (40') C.Dk 746/20' (40') incl. 200 ref C. 20 Ha (stl) ER 2 Wing Ha (stl) Cr 2(36)	B&W Oil 2SA 5Cy. 800 × 1950 15 360bhp (11 298kW) B&W Maskinfabrik Div. of B& Gen 1 × 1920kW 3 × 90 Controllable pitch propeller Thw. thrust propeller fwd
6717332 HP5054 14278-RH Df Esd Pfd Rdr RTm/v	**COPACABANA** ex Ellen Bagge-88 ex Peter Frem-81 **Copacabana Shipping S.A.** Panama Panama	**299** 165 716	BV	**1967** A/S Nordsovaerftet—Ringkobing (29) 49,71 8,34 3,468 44,30 8,31 5,52 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 30,4 ER G.1 293 B.1 142 2 Ha (11,2 11,8 × 4,9) ER 2W Der 2(3)	Alpha Oil 2SA 5Cy. 240 × 400 425bhp (313kW) Alpha-Diesel A/S Gen 2 × 45kW 220V a.c. Controllable pitch propeller Fuel 34,5t (d.o.)
7011187 SVPI 9563 Df Esd Gc Pfd Rdr RTm/h/v	**COPACABANA REEFER** ex Satsuma-88 ex Satsumacore-75 **Cimarron Shipping Corp.** International Reefer Services S.A. Piraeus Greece	T.Mk **5 910** 3 367 — **8 201** 4 845 9 725	✠Classed LR until 21/11/80 GL	**1970**-5 A/S Bergens M/V—Bergen (637) 147,83 20,05 —/9,151 135,79 20,01 12,50 F 10,4 2 dks, 3rd dk clear of mchy. space, 4th dk fwd of mchy. space rf 102	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 25,4 23,6 22,1 ER 19,5 11 TwD In.11 774 4 Ha (stl) (11,0 11,2 11,2 × 6,9) ER (11,2 × 6,9) 14W Der 2(15) 8(5-10)	B&W Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) Akers/Nylands Verksted Gen 3 × 524kW 1 × 392 450V 60Hz a.c. Fuel 361,5t (d.o.) 1 358,5t (
7940572 Df Esd RT	**COPAL I** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas, Sonora Mexico	**122** 78 —	(AB)	**1976** Const. Nav. de Guaymas S.A. (CONAGUSA) —Guaymas (142) ... ... 20,45 6,16 3,10 1 dk BK 38	**M Fishing** Side Trawler 1 Ho 6,2 1 Ha (stl) (2,8 × 1,7)	Cummins Oil 4SA 12Cy. 140 × 152 r to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. Gen 1 × 30kW a.c. 1 ×
7940986 Df Esd RT	**COPAL II** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas, Sonora Mexico	**122** 78 —	(AB)	**1976** Const. Nav. de Guaymas S.A. (CONAGUSA) —Guaymas (145) ... ... 20,45 6,16 3,10 1 dk BK 38	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (stl) (2,8 × 1,7)	Caterpillar Oil 4SA 6Cy. 137 × 165 re to sc. shaft 335bhp (246kW) Caterpillar Tractor Co. Gen 1 × 30kW a.c. 1 ×
6921385 HRCZ Q003-00621 Df Esd Pfd Rdr RT	**COPAN** ex Jasmine-81 ex Atlantic Progress-81 ex Jasmine-78 **Billa Franca** Puerto Cortes Honduras	**1 381** 737 1 221	✠Classed LR until 30/11/88	**1969**-8 Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (310) 78,69 13,24 3,809 71,00 13,01 6,00 P 9,2 RAD 16,2 F 8,6 2 dks rf 279	**M Container Ship** Fixed-guides 2 Cell. Ho 9,7 39,0 ER TEU 81 C.Ho 46/20' C.Dk 35/20' incl. 15 ref C. 2 Ha (stl) ER	MAN Oil 4SA 8Cy. 400 × 600 2 260bhp (1 662kW) Masch. Augsburg-Nuernberg Gen 1 × 148kW 2 × 110 Controllable pitch propeller
6515590 Esd RT	**COPASA I** Launched as Mazatlan **Corservas del Pacifico S.A.** Ensenada, Baja California Mexico	**138** — 282	✠Classed LR until 7/68	**1966**-6 AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan 25,00 7,24 3,048 21,52 7,01 3,51 1 dk rf nil BK 140	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 sr 380bhp (280kW) Caterpillar Tractor Co.
5360699 CXPI Df Esd Pfd Rdr RTm/v	**COPEMAR I** ex Matvik-86 ex Thuntank 9-80 **Copemar S.R.L.** Montevideo Uruguay	**783** 479 1 650	**✠100A1** M 11/89-6mos oil tanker Ice Class 3 **✠LMC** EL J 1"SQ FN 999	**1962**-6 A/B Norrkoping Varv & Verk.—Norrkoping (167) 72,78 9,48 4,452 67,90 9,45 5,26 P 15,6 F 9,2 1 dk rf 102 len & deepened 72 8BH WB49t	**M Tanker** 10 Ta ER L.(oil) 2 130 HeCls. C	Deutz Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz AuxB 142lbf/in² (9,8bar) Gen 2 × 40kW 1 × 10kW Fuel 36,0t (d.o.)-3,0pd
7108394 CBCO Df Esd Gc Pfd Rdr RTv	**COPERNICO** ex Island Lady-87 ex Island Archon-82 **Naviera Interoceangas S.A. (NISA)** Valparaiso Chile	**15 665** 10 317 25 714 T/cm 34,0	AB	**1971** Hitachi Zosen—Maizuru Works, Maizuru (4280) 174,71 22,86 10,313 164,01 22,81 14,30 P 29,0 F 11,0 1 dk rf 152	**M Bulk Carrier** 5 Ho 23,7 27,2 19,2 27,2 27,2 ER G.35 854 B.31 926 5 Ha (stl) (14,0 × 8,9) (17,6 12,8 17,6 17,6 × 12,4) ER 10W Der 10(15)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen S Gen 3 × 325kW 450V 60H Fuel 1 752,5t (hvf)
8423351 Rdr RT	**COPESCOSA 1** **Instituto Nigaraguense de la Pesca** San Juan del Sur Nicaragua	**111** 79 —	BV	**1984** Inversiones Navales S.A. (INSA)—Callao (67) 21,21 17,91 6,29 3,36 1 dk	**M Fishing**	Caterpillar Oil 4SA 8Cy. 137 × 152 ge 402bhp (296kW) Caterpillar Tractor Co.
8423399 Rdr RT	**COPESCOSA 2** **Instituto Nigaraguense de la Pesca** San Juan del Sur Nicaragua	**111** 79 —	BV	**1984** Inversiones Navales S.A. (INSA)—Callao (63) 21,21 17,91 6,29 3,36 1 dk	**M Fishing**	Caterpillar Oil 4SA 8Cy. 137 × 152 402bhp (296kW) Caterpillar Tractor Co.
8423363 Rdr RT	**COPESCOSA 3** **Instituto Nigaraguense de la Pesca** San Juan del Sur Nicaragua	**111** 79 —	BV	**1984** Inversiones Navales S.A. (INSA)—Callao (64) 21,21 17,91 6,29 3,36 1 dk	**M Fishing**	Caterpillar Oil 4SA 8Cy. 137 × 152 ge 402bhp (296kW) Caterpillar Tractor Co.
8423375 Rdr RT	**COPESCOSA 4** **Instituto Nigaraguense de la Pesca** San Juan del Sur Nicaragua	**111** 79 —	BV	**1984** Inversiones Navales S.A. (INSA)—Callao (65) 21,21 17,91 6,29 3,36 1 dk	**M Fishing**	Caterpillar Oil 4SA 8Cy. 137 × 152 ge 402bhp (296kW) Caterpillar Tractor Co.
8423387 Rdr RT	**COPESCOSA 5** **Instituto Nigaraguense de la Pesca** San Juan del Sur Nicaragua	**111** 79 —	BV	**1984** Inversiones Navales S.A. (INSA)—Callao (66) 21,21 17,91 6,29 3,36 1 dk	**M Fishing**	Caterpillar Oil 4SA 8Cy. 137 × 152 ge 402bhp (296kW) Caterpillar Tractor Co.
5079305 Gc	**COPETROLE 1** ex Antonios-58 ex Yvonne Olivier-54 ex Cyprus C-50 ex Empire Fable-48 **Societe Cooperative des Petroles** Egypt	**401** 210 —	*Classed BC until 7/58	**1944**-8 Henry Scarr Ltd.—Hessle (449) 45,17 8,23 2,921 42,98 8,18 3,36 P 11,6 Trunk 25,0 F 4,3 1 dk	**M General Cargo** Mchy.aft	Ruston Oil 4SA 5Cy. 260 × 370 Ruston & Hornsby Ltd.

COPIAPO ex Northern Sapphire-81 ex Finnbuilder-81 ex Concordia Builder-78 ex Finnbuilder-77 **Hunter Shipping Operations Inc.** Southern Shipmanagement (Chile) Ltd. Monrovia Liberia	*17 605* *6 997* 15 098	**✠100A1** SS 2/86 DTf vegetable oil Ice Class 2 **✠LMC** **UMS** EL Gt 2¾"U2 FN 6607	**1971**-10 Rheinstahl Nordseewerke—Emden (422) 174,45 25,68 9,449 159,92 25,40 15,91 P 9,2 Trunk 77,8 F 33,0 2 dks, intermediate dk in Nos. 1, 2 & 5 holds, orlop dk in No. 2 hold rf nil DK fwd 6BH to U dk 2 to 2nd dk WB3025t incl. Comb. btm & side tanks in No. 1 hold 358t	**M RoRo/Container/General Cargo** Portable-guides Pallets Side doors 3(p) 3(s) Stern door/ramp pt higher tensile steel 4 Ho 14,0DTp&s 25,6 27,2comb. 25,6 ER 22,6 10 TwD G.36 209 B.31 442 L.455 TEU 440 C.Ho 308/20' C.Dk 132/20' 6 Ha (stl) (8,4 × 7,5) (12,8 × 12,8) (12,8 12,8 12,8 × 19,0) ER (12,8 × 7,8) 18W Der 2(40) 18(10)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 16 000bhp (11 769kW) Sulzer Bros. Ltd. Winterthur AuxB 100lbf/in² (6,9bar) e(ex.g) 100lbf/in² (6,9bar) Gen 3 × 788kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 448,0t (d.o.) 1 661,0t (hvf)-53,0pd 20kn
COPIAPO I **Sociedad Pesquera Copiapo Ltda.** Iquique Chile	**106** — —		**1965** SOCONNUE, Soc. de Constr. Nav. S.A. —Valdivia 22,00 6,30 3,31 1 dk	**M Fishing** Side-fishing 1 Ha (1,7 × 1,9)	Cummins Oil 4SA 12Cy. 140 × 152 525bhp (386kW) Cummins Engine Co. Inc. Columbus, In
COPIAPO II **Sociedad Pesquera Copiapo Ltda.** Iquique Chile	**106** — —		**1965** SOCONNUE, Soc. de Constr. Nav. S.A. —Valdivia 22,00 6,30 3,31 1 dk	**M Fishing** Side-fishing 1 Ha (1,7 × 1,9)	Cummins Oil 4SA 12Cy. 140 × 152 525bhp (386kW) Cummins Engine Co. Inc. Columbus, In
COPIHUE ex Altair-90 ex Isla Bartolome-90 ex Steinhoft-86 ex ELMA Seis-82 ex Steinhoft-81 ex Gongola Hope-79 Launched as Steinhoft **Transmares Naviera Chilena Ltda.** Valparaiso Chile	T.Mk **4 414** 3 097 7 915 **7 436** 5 351 10 420	GL	**1978** Howaldtswerke-Deutsche Werft A.G. —Kiel (114) 129,50 (BB) 21,06 6,871/8,060 122,00 21,01 10,52 P 22,6 F 6,8 2 dks	**M General Cargo** Ice strengthened 3 Ho 18,6 31,3 32,0 ER G.16 010 B.14 045 TEU 440 C.Ho 206/20' (40') C.Dk 234/20' (40') 3 Ha (stl) (13,4 × 10,7) (25,9 25,9 × 15,8) ER Cr 1(21) 4(18,25)	MaK 6M601AK Oil 4SA 6Cy. 580 × 600 reduction geared to sc. shaft 7 500bhp (5 517kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 400kW 450V 60Hz a.c. Fuel 170,0t (d.o.) 850,0t (hvf)-27,0pd 16kn
COPIHUE **Leo Ocean S.A.** Mitsui & Co. Ltd. Panama Panama	*6 545* *3 204* 7 183	NK	**1988** Shikoku Dockyard Co. Ltd.—Takamatsu (851) 146,00 7,300 138,00 18,50 10,65	**M Refrigerated Cargo** 4 Ho ER In.9 432 TEU 14 14/20' ref C.	B&W 6L50MC Oil 2SA 6Cy. 500 × 1620 6 841kW (9 300bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 560kW 450V 60Hz a.c. 18kn
COPPELIA **Neste Sverige AB** Neste Oy Skarhamn Sweden	**2 892** 1 416 4 641	**✠100A1** SS 9/88 chemical tanker cargo type A SG up to 1.9 in association with a list of approved cargoes CR (s.stl) Ice Class 1A at a draught not exceeding 5.65m **✠LMC** **UMS** EL U 467,5/40,0U3 FN 2033	**1980**-2 Kalmar Varv A/B—Kalmar (447) 96,75 15,52 6,579 87,97 15,51 7,60 P 28,1 F 16,5 1 dk rf nil 8BH WB2577T incl. Comb. btm & STs in holds 1792T	**M Tanker** Chemical DB DSS 9 Ta ER L.3 858	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 sr geared to sc. shaft 2 942kW (4 000bhp) MaK. Maschinenbau G.m.b.H. Kiel sg 3,5kgf/cm² (3,5bar) Gen 1 × 420kW 3 × 240kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 44,0t (d.o.) 258,0t (hvf) 13,5kn
COPPENAME **Fll Fyffes plc** Wallem Shipmanagement (Isle of Man) Ltd. Hong Kong Hong Kong (British)	*4 666* *2 145* 4 433 T/cm 14,4	**✠100A1** **✠LMC** **UMS** EL U 467,5/46,0U2 FN 2615	**1990**-3 Hayashikane Dockyard Co. Ltd.—Nagasaki (966) 108,81 (BB) - 6,501 99,83 16,41 9,81 F 34,6 1 dk, 2nd & 3rd dk in cargo holds rf 150 Coll BH to F.dk, 4 to U.dk, 1 to 2nd dk WB595T incl. Dtf 76T	**M Refrigerated Cargo** Pallets 3 Ho ER 6 TwD B.6 116 In.5 947 3 Ha (stl) (each 7,5 × 5,2) ER	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 3 920kW (5 329bhp) Makita Diesel Co. Ltd. Takamatsu e(ex.g) (ex.g) 12kgf/cm² (11,8bar) 2 WTAuxB (o.f.) made90 9kgf/cm² (8,9bar) Gen 3 × 440kW 450V 60Hz a.c. 16kn
COPPER YALE ex Fort Yale-90 **BHP Transport USA Inc.** Fathom Management Corp. Panama Panama	*17 402* *10 354* 28 317 T/cm 37,0	**✠100A1** CS 6/87 strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty **✠LMC** EL (Ht) 2$\frac{7}{16}$"U3 FN 6490	**1977**-8 Sanoyasu Dockyard Co. Ltd.—Osaka (359) 172,85 (BB) 25,46 10,408 163,00 25,40 14,41 P 29,3 F 13,8 1 dk rf nil 7BH WB9796T incl. Topside tanks in holds 4742T & Comb. btm STs in holds 3986T	**M Bulk Carrier** 5 Ho 24,3 24,7 24,7 24,7 24,0 ER G.37 063 B.31 352 5 Ha (stl) (14,0 16,0 16,0 16,0 16,0 × 10,9) ER Cr 5(15)	B&W 7K67GF Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm² (7,9bar) Gen 3 × 508kW 450V 60Hz a.c. Fuel 234,5t (d.o.) 1 736,0t (hvf) 15,75kn
COQUET MOUTH **Derek Parnaby Cyclones International Ltd.** Newcastle - upon - Tyne United Kingdom	**171** 59 213	✠Classed LR until 5/59	**1955**-4 W. J. Yarwood & Sons Ltd.—Northwich (891) 30,84 7,85 2,134 29,27 7,78 2,60 1 dk RW rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Cr 1(4)	Crossley Oil 2SA 6Cy. 180 × 230 200bhp (147kW) Crossley Bros. Ltd. Manchester Gen 2 × 9kW 220V d.c. Fuel (d.o.)
COQUETTE **Walter L. Sweeney** Yarmouth, N.S. Canada	**195** 92 —		**1965** A. F. Theriault & Son—Meteghan, N.S. *28,99* 7,45 ... ... 1 dk	**Wood M Fishing** Side-fishing	Fairbanks, Morse Oil 10Cy. 133 × 184 800bhp (588kW) Fairbanks Morse & Co. Beloit, Wi Fuel (d.o.)
COQUITLAM ex Sea Challenger-72 ex La Verne-72 ex Rossland-48 Seattle, Wa United States of America	**186** 126 —	✠Classed LR until 8/49	**1944**-7 Vancouver Shipyards Co. Ltd. —Vancouver, B.C. (484) 36,38 6,71 ... ... conv Minesweeper 48	**Wood M Tug**	Oil 4SA 8Cy. 370 × 455 E made44 fitted52 Washington Iron Works Seattle, Wa
COR EL MARINA ex Achille Elle-89 ex Achille **Houdstermaatschappij Dekker B.V.** Ijzendoorn Netherlands	**1 578** 916 3 800	(RI)	**1981** Lucchese Achille Cant. per costr.—Venezia (83) 69,98 13,26 5,408 65,38 13,25 6,41 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	Ansaldo 12V-VRSR Vee Oil 4SA 12Cy. 320 × 420 reverse reduction geared to sc. shaft 1 950bhp (1 434kW) Ansaldo Soc. Gen. Elettromecc. S.p.A. Genova-Cornigliano Thw. thrust propeller
CORA ex Jupiter-35 **Capt. Francesco Saverio Salonia**	**343** 198 500	(BV) (RI)	**1917** J. T. Wilmink & Co. Scheeps.—Groningen (100) 42,78 8,06 37,98 8,01 3,74 P 8,9 RQD 11,9 F 6,4 1 dk, H36t R	**M General Cargo** 1 Ho	Deutz Oil 4SA 6Cy. 270 × 388 300bhp (221kW) NE 31 Humboldt-Deutzmotoren Koeln-Deutz 7,5kn
CORA ex Kurt-86 **Glusing Transport G.m.b.H.** Cuxhaven Federal Republic of Germany	**169** 99 264	GL	**1969** Stader Schiffsw. G.m.b.H.—Stade (210) 38,23 6,53 1,971 35,62 6,51 2,42 1 dk	**M Tanker** 6 Ta ER L.(oil) 300	Deutz SBA6M816 Oil 4SA 6Cy. 142 × 160 NE 87 Kloeckner Humboldt Deutz Koeln
CORA JEAN SNOW II **Borden Inc.** Philadelphia, Pa United States of America	**130** 88 —		**1973** Southern Marine Corp.—Palatka, Fl *22,19* 7,07 3,48 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 353bhp (260kW) Caterpillar Tractor Co. Peoria, Illinois

5284792 ZEOH 341391 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1477377 AMVER	**CORA PRINCESS** ex Coral Princess-90 ex Princesa Leopoldina-70 **Universal Boss Ltd.** Gulf Agency Co. (H.K.) Ltd. Hong Kong Hong Kong (British)	**9 765** 4 683 2 737	**✠100A1** CS 4/87 **✠LMC** EL dt $2\frac{3}{16}$"SQ FN 3553	**1962**-8 Cia. Euskalduna—Bilbao (156) 145,90 18,65 5,633 132,01 18,60 8,31 B & F 130,5 Upr. B & F 97,6 2 dks RW rf 152 7BH WB1906t incl. Tunnel tanks 437t DTsf358t	**TM Passenger Ship** 148cbn 520bth P Side door (s) 1 Ho ER B.774 1 Ha (stl) ER Der 1(3)	B&W 2 Oil 2SA each 8Cy. 500 × 1100 9 200bhp (6 767kW) Soc. Espanola de Const. Nav. AuxB 100lbf/in^2 (6,9bar) 2 e(ex.g) 100lbf/in^2 (6,9bar) Gen 2 × 900kW 3 × 500kW 440V 60Hz a.c. Fuel 175,0t (d.o.) 780,0t (hvf)-25,5
6803155 3EPD5 13116-PEXT Df Esd Gc Pfd Rdr RT	**CORACA MAR** ex Ryoun Maru No. 5-87 **Kimwoo S.A.** Panama Panama	**349** 157 —	KR	**1967** Yamanishi Zosen K.K.—Ishinomaki (554) 47,99 8,51 3,328 42,02 8,49 3,79 B 6,1 2 dks	**M Fishing** Side Trawler Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Gen 2 × 100kW 225V a.c.
7208948 J8CF2 2743 Df Esd Gc Pfd Rdr RT	**CORACA MAR No. 5** ex Fukucho Maru No. 38-89 ex Kotaka Maru No. 28-85 ex Fukusei Maru No. 28-81 ex Oji Maru No. 21-78 **Misung Corporation** Kingstown St. Vincent and the Grenadines	**299** — 341	KR	**1971** Miho Zosensho K.K.—Shimizu (774) 50,40 8,23 3,420 44,00 8,21 3,61 P 23,1 F 7,0 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 699kW (950bhp) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 416kW 225V a.c.
6807864 Df Esd Gc Pfd Rdr RT	**CORACAMAR No. 2** ex Sakura Maru ex Hokuo Maru No. 20-82 **Alfa Trading S.A.** Freetown Sierra Leone	**349** 156 —	KR	**1968** K.K. Usuki Tekkosho—Usuki (683) 50,16 8,82 45,05 8,79 6,05 2 dks	**M Fishing** Stern Trawler Mchy.aft	Usuki Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Usuki Tekkosho
5239383 6YSA 10 Df Esd Gc Rdr RTm/v AMVER	**CORAH ANN** ex Mondoc-79 **Portcold Ltd.** Kingston Jamaica	**2 496** 1 618 4 440	**✠100A1** SS 9/85 east coast of Canada & U.S. service including Gulf of Mexico and Caribbean **✠LMC** EL (s) 1½"SQ FN 1739	**1962**-4 Collingwood Shipyards—Collingwood, Ont. (173) 88,70 13,80 5,919 82,61 13,72 7,32 P 16,8 F 6,8 1 dk rf nil NS 5BH WB894t	**M Bulk Carrier** 3 Ho 15,2 25,6 17,0 ER G.3 314 4 Ha (stl) (each 8,5 × 8,5) ER Cr 2(3)	Fairbanks, Morse 2 Oil 2SA each 6Cy. 206 × 508 sr shaft 2 000bhp (1 471kW) Canadian Locomotive Co. Ltd. Gen 3 × 75kW 220V d.c. Fuel 103,5t (d.o.)-7,5pd
6710750 HKQA Df Esd Gc Rdr RTm/h/v AMVER	**CORAIN I** ex Hanau-79 **Lineas Agromar Ltda.** Isla de San Andres Colombia	T.Mk — 3 454 6 600 **6 741** 4 019 8 910	GL	**1967** Rheinstahl Nordseewerke—Emden (385) 135,79 19,33 7,421/8,630 123,30 19,31 11,05 P 38,5 F 22,6 1 dk & S dk	**M General Cargo** Ref 8P Ice strengthened 5 Ho 16,0 24,5 19,5 16,7 ER 17,6 G.13 990 B.12 889 In.278 TEU 170 C. 170/20' 5 Ha (stl) (10,5 × 5,0) (16,7 12,5 12,5 × 6,0) ER (12,1 × 5,0) 19W Cr 1(3) Der 1(60) 14(5-10) 4(3-5)	MAN Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 325kW 400V 50Hz a.c. Fuel 1 115,5t (hvf)
6723824 HKQB Df Esd Gc Rdr RTm/h/v AMVER	**CORAIN II** ex Heilbronn-79 **Lineas Agromar Ltda.** Isla de San Andres Colombia	**4 877** 2 553 6 760 **6 890** 4 040 8 790	GL	**1967** Deutsche Werft A.G.—Hamburg (822) 135,79 19,41 7,590/8,630 123,45 19,31 11,05 P 38,8 F 22,6 1 dk & S dk	**M General Cargo** OSD/CSD Ref Ice strengthened G.13 997 B.12 917 In.276 TEU 170 C. 170/20' 5 Ha (stl) (10,5 × 5,0) (16,7 12,6 12,6 × 6,0) ER (12,1 × 5,0) Der 1(48) 14(5-10) 4(5)	MAN Oil 2SA 7Cy. 700 × 1200 4 800bhp (3 531kW) Masch. Augsburg-Nuernberg (MAN)
8317708 034 Rdr RT	**CORAJE** **Faunamar S.A.** Mar del Plata Argentina	**103** 58 —	(BV)	**1983** A.N. Federico Contessi y Cia S.A.—Mar del Plata (34) 25,28 6,35 2,801 22,00 6,20 3,31 1 dk RW	**M Fishing** Side-fishing Ref 6 Ho ER	Caterpillar Oil 4SA 6Cy. 159 × 203 sr geared 425bhp (313kW) Caterpillar Tractor Co. Gen 2 × 20kW 380V 50Hz a.c.
8018405 9HYR2 2284 Df Esd Gc Pfd Rdr RTm/h/v	**CORAL** ex Erne-87 ex Yeral-84 **Starvoice Shipping Co. Ltd.** Starlady Marine Ltd. Valletta Malta	*13 676* *8 923* 24 482 T/cm 34,5	**✠100A1** SS 10/86 bulk carrier strengthened for heavy cargoes Nos. 1, 3, 5 & 7 or Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** **UMS** EL F† 577,5/66,0U2 FN 6341	**1981**-10 "Georgi Dimitrov" Shipyard—Varna (144) 184,61 (BB) 22,86 10,210 171,69 22,80 14,13 P 20,5 B 29,6 F 13,5 1 dk rf nil DK 10BH WB12908T incl. Comb. btm & STs in holds 5360T topside tanks in holds 333zT No. & hold 3423T	**M Bulk Carrier** pt higher tensile steel 7 Ho 20,1 13,7 19,6 13,7 19,6 13,7 19,6 ER G.32 565 Ore 10 013 7 Ha (stl) (13,3 × 9,9) (10,6 13,1 10,6 13,1 10,6 13,1 × 11,4) ER Cr 4(16)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) rcv & htr 7kgf/cm^2 (6,9 Gen 3 × 504kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf)
7719143 C6BI7 399868 Df Esd Gc Rdr RT	**CORAL** ex Puerto de Aguilas-83 ex Duro Seis-82 **The Thornhope Shipping Co. Ltd.** Hudson Steamship Co. Ltd. Nassau Bahamas	T.Mk **1 598** 909 4 030	**✠100A1** M 7/89-3mos strengthened for heavy cargoes Ice Class 3 **✠LMC** **UMS** EL R 440,0/40,0U2(a) FN 1799	**1979**-8 Soc. Met. Duro Felguera—Gijon (147) 86,52 (BB) 14,36 —/6,098 79,30 14,32 8,36 P 12,8 F 9,5 2 dks rf nil 3BH WB1611T incl. DTf122T, Lwr STs in hold 429T and Upr STs in hold 278T	**M General Cargo** 1 Ho 53,1 ER 1 TwD G.5 234 1 Ha (stl) (45,0 × 10,0) ER	Deutz Oil 4SA 6Cy. 370 × 400 sr geared 3 000bhp (2 207kW) Hijos de J. Barreras S.A. Gen 1 × 144kW 3 × 140kW 380 Controllable pitch propeller Fuel 37,0t (d.o.) 298,5t (hvf)
6702208 Df Esd RTm	**CORAL** ex Men Gwen-74 **Mediterraneo S.A.**	**435** 178 362	(BV)	**1966** Stocznia im. "Komuny Paryskiej"—Gdynia (B27/07) 47,68 8,41 4,477 43,77 8,31 4,70 F 9,5 1 dk rf 737 BK 178	**M Fishing** Side Trawler 2 Ho ER In.300 4 Ha (each 0,9 × 0,9) ER 2W Der 1(2,5) 1(0,5)	Deutz Oil 4SA 8Cy. 320 × 450 1 240bhp (912kW) Kloeckner Humboldt Deutz Fuel 112,0t (d.o.)
7008233 PS8869 Esd Rdr RT	**CORAL** ex Moquegua 4-86 ex PA 18-76 **Pesquera Pacifico Sur Chico SCR Ltda.** Pisco Peru	**309** 139 —	(GL)	**1969** Ast. Picsa S.A.—Callao (289) 36,58 8,03 33,81 8,01 3,84 1 dk	**M Fishing** Side-fishing	MAN Oil 4SA 6Cy. 235 × 330 reverse to sc. shaft 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN)
8823422 JL5407 129954 RT	**CORAL** **K.K. Kochiken Marine** Kochi, Kochi Pref. Japan	**281** — 26		**1988** Mitsui Eng. & SB. Co. Ltd.—Tamano 41,00 1,390 36,90 10,80 3,40 1 dk	**Aluminium Alloy TM Ferry** —dk P	Fuji 2 Vee Oil 4SA each 12Cy. 200 × 3 870kW (5 261bhp) Fuji Diesel Co. Ltd.
8806943 EDHY Rdr RT	**CORAL** **Manuel Pena Grana** Ferrol Spain	*128* — 120	BV	**1988** "ASTAFERSA", Ast. y Tall. Ferrolanos S.A. —La Grana (287) 26,50 (BB) 3,201 21,52 6,51 3,20 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with couplings & sr reverse geared 464kW (631bhp) Caterpillar Inc. Gen 1 × 36kW 220V a.c.
6712186 9HYT2 2287 Df Esd Gc Pfd Rdr RTm/h	**CORAL BAY** ex Carla C-89 ex Tokuho Maru-83 ex Yamaki Maru-73 **Laroc Shipping Ltd.** Multifleet Marine Ltd. Valletta Malta	**2 172** 1 242 3 389	NK	**1966** Koyo Dockyard Co. Ltd.—Mihara (368) 89,79 13,77 5,703 82,50 13,76 6,71 P 51,0 RQD 22,0 B 6,8 F 7,5 1 dk pt 2nd dk rf 102 conv General Cargo 72	**M Refrigerated Cargo** 2 Ho 21,2 36,3 ER In.4 105 3 Ha (each 7,8 × 5,1) Der 2(10) 1(5)	Hanshin Oil 4SA 6Cy. 500 × 700 1 839kW (2 500bhp) Hanshin Nainenki Kogyo Gen 4 × 112kW 445V a.c. Fuel 272,5t (d.o.)

CORAL CAPE ex Aquila-87 **Coral Cape Marine Co. Ltd.** Limassol Cyprus	**112 824** 95 256 229 288 T/cm 143,2	✠**100A1** SS 10/84 oil tanker ✠**LMC** **UMS** **IGS** EL B* 4$\frac{3}{16}$"U3 FN 23328	**1974**-7 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (855) 329,68 (BB) 48,75 19,927 314,00 48,68 25,61 F 26,9 1 dk rf nil Bow/CM 165 Diam. 0,560 MH 1,5 8BH WB11174T	**S Tanker** COW IGS (LR) pt higher tensile steel 16 Ta ER L.(oil) 291 822 4 Cargo pumps total 16 900T/hr	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) GEC Verolme Machinefabriek Ijsselmonde 2 WTB 74kgf/cm² (72,6bar) Spt 513°C 64kgf/cm² (62,8bar) hs3832,2 sg 16kgf/cm² (15,7bar) Gen 1 × 1200kW 1 × 800kW 450V 60Hz a.c.
CORAL CAT **Hamilton Island Resort** Hamilton Island, Queensland Australia	**729** 264 330		**1985** North Queensland Engineers & Agents Pty. Ltd.—Cairns (121) 37,27 12,50 2,352 33,51 12,01 4,50 1 dk	**TM Ferry** Twin Hull	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 with clutches, flexible couplings & sr reverse geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
CORAL CHIEF **The China Navigation Co. Ltd.** Hong Kong Hong Kong (British)	*7 914* *4 283* 10 553 T/cm 23,4	**100A1** Class contemplated	**1990** Miho Zosensho K.K.—Shimizu (1349) 129,75 (BB) 22,20 8,302 120,62 22,00 11,00	**M General Cargo/Container Ship** Fixed-guides 3 Cell. Ho ER G.5 312 B.5 134 TEU 726 C. 726/20'(40') 10 Ha (stl) ER	B&W 7L42MC Oil 2SA 7Cy. 420 × 1360 5 355kW (7 280bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 720kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Thw. thrust Contr. pitch propeller Tunnel thruster unit Fuel 55,0t (d.o.) 890,0t (hvf)-28,0pd 16,5kn
CORAL ESSBERGER **t.m.s. "Coral Essberger" Safari Schiffahrtsges. m.b.H. & Co. K.G.** John T. Essberger G.m.b.H. & Co. Hamburg Federal Republic of Germany	**1 599** 1 089 2 893	GL	**1981** Buesumer Werft G.m.b.H.—Buesum (1438) 81,31 (BB) 13,42 5,341 74,53 13,39 5,62 P 18,0 F 6,4 2 dks	**M Tanker** Chemical Ref IGS Ice strengthened 12 Ta ER L.2 950 14 Cargo pumps total 906T/hr	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 reduction geared to sc. shaft 2 000bhp (1 471kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 272kW 450V 60Hz a.c. 1 × 240kW 1 × 196kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 12,25kn
CORAL FISH **Feronia International Shipping (F.I.SH)** Port aux Francais, Kerguelen Antarctic Terr. (French)	**451** 150 491	✠**100A1** SS 7/86 offshore tug/supply ship ✠**LMC** EL I 367,6/28,0U2 FN 589	**1981**-7 J. G. Hitzler, Schiffswerft u. Maschinenfabrik—Lauenburg (768) 45,01 10,27 3,752 40,80 10,01 4,42 F 21,4 1 dk rf 533 6BH WB7T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Pollution Control	Wichmann 6AXA 2 Oil 2SA each 6Cy. 300 × 450 with clutches, flexible couplings & sr geared to sc. shafts A/S Wichmann Rubbestadneset Gen 1 × 240kW 2 × 197kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller Fuel 407,0t (d.o.) 13,5kn
CORAL GABLES ex Miriam-81 **Sarasin Maritime Ltd.** Kotka Merchant KY Nassau Bahamas	T.Mk **1 457** 654 2 358	✠**100A1** M 2/87-10mos ✠**LMC** EL T 1$\frac{3}{4}$"U2 FN 2481	**1977**-11 Schichau-Unterweser A.G.—Bremerhaven (2272) 109,20 (BB) 16,34 4,072 98,00 16,01 9,30 2 dks rf 279 Coll BH to U dk 5 to 2nd dk WB957T incl. DTsf 159T & DTsA 180T & STs 110T	**TM RoRo Cargo** Stern door/ramp L 5,00 W 5,50 Lane Length 790 Cars 45 Trailers 62 Mchy.aft	Polar F28V-D 2 Vee Oil 4SA each 8Cy. 250 × 300 reverse reduction geared to sc. shafts 3 520bhp (2 589kW) A/B Bofors Nohab Trollhattan Gen 3 × 185kW 450V 60Hz a.c. Thw. thrust propeller Fuel 244,0t (d.o.) 15kn
CORAL GAS **Coral Canal S.A.** Panama Panama	**1 851** 1 135 2 522 T/cm 8,5	NK	**1980** Teraoka Shipyard Co. Ltd.—Nandan (194) 83,50 5,385 77,02 13,50 6,41 P 18,6 F 12,2 1 dk Bow/CM 37 Diam. 0,203	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 1 871 HeCls. ptB 2 Cargo pumps total 500T/hr	Hanshin 6LU40 Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 200kW 450V 60Hz a.c. Fuel 96,0t (d.o) 250,0t (hvf)-8,0pd 12kn
CORAL GRACE **Co-op Pacific Corp.** Panama Panama	*35 625* *21 263* 64 933 T/cm 64,3	NK	**1984** Hitachi Zosen—Innoshima Works, Innoshima (4784) 225,00 (BB) 32,24 12,931 214,99 32,20 17,81 F 15,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER G.75 026 7 Ha (stl) (15,5 18,0 18,0 18,0 18,0 18,0 15,5 × 14,1) ER Cr 4(25)	B&W 7L60MCE Oil 2SA 7Cy. 600 × 1944 10 700bhp (7 870kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 480kW 450V 60Hz a.c. Fuel 199,0t (d.o.) 2 321,0t (hvf)-34,0pd 14,5kn
CORAL I ex Inter IV-89 ex Benimamet-81 **Gulf Group Panama S.A.** Panama Panama	T.Mk **1 148** 752 2 540 **2 044** 1 426 —	✠**100A1** CS 1/82 ✠**LMC** EL P 1$\frac{7}{16}$"U2 FN 1668 **SURVEYS OVERDUE — CLASS SUSPENDED 28/2/89**	**1972**-2 S.A. Juliana Const. Gijonesa—Gijon (209) 87,00 (BB) 13,52 4,871/— 80,14 13,31 7,50 P 14,4 F 9,5 1 dk & S dk rf 152 3BH to U dk 1 to 2nd dk WB806t	**M General Cargo** OSD 2 Ho 30,5 27,4 ER G.4 530 B.4 300 2 Ha (stl) (each 18,7 × 6,1) ER Cr 4(3)	Werkspoor 8TM390 Oil 4SA 8Cy. 390 × 680 1 471kW (2 000bhp) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 152kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 13,5kn
CORAL I ex Lucky Louise ex Petes Pride-79 **Well Drillers Inc.** Key West, Fl United States of America	**119** 89 —		**1973** ....Brazoria, Tx *21,10* 6,71 3,66 1 dk	**M Fishing**	Oil 670bhp (493kW) U.S.A.
CORAL ISLANDER ex South Islander-89 ex Fiji Maru-81 **Parkway International Corp. S.A.** Panama Panama	**7 662** 4 724 15 567	NK	**1977** Namura SB. Co. Ltd.—Osaka (445) 155,53 25,05 8,921 145,01 25,01 10,22 2 dks	**M RoRo Cargo/General Cargo** 2 Quarter stern door/ramps 1(p) 1(s) L 21,50 W 3,60 SWL 10 Cars 489 Lorries 15 4 Ho 23,0 27,9 27,9 27,9 4 TwD G.22 202 B.21 472 TEU 432 C.Ho 196/20' C.Dk 236/20' 4 Ha (stl) (12,8 × 5,9) (19,2 19,2 19,2 × 10,5) ER Cr 2(26) 2(21) 1(15)	MAN 18V40/54 Vee Oil 4SA 18Cy. 400 × 540 7 356kW (10 001bhp) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 540kW 440V a.c. Fuel 210,0t (d.o.) 1 210,0t (hvf) 16kn
CORAL LINK ex Edith M-90 ex Ngamaru II-90 ex Edith M-89 **P/R Edith M** Baltimar ApS Svendborg Denmark	T.Mk **499** 321 1 630	BV	**1982** A/S Nordsovaerftet—Ringkobing (155) 72,45 11,26 3,790 68,28 11,21 6,71 B 10,1 RFD 7,7 2 dks	**M General Cargo** Sail-Assisted Ice strengthened 2 Ho each 23,8 2 TwD G.3 402 B.3 047 TEU 54 C. 54/20' (40') 2 Ha (stl) (each 18,7 × 8,0) ER 2W Der 2(15)	Callesen 8-427-HTKO Oil 4SA 8Cy. 270 × 400 900bhp (662kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 90kW 1 × 66kW 380V 50Hz a.c. Controllable pitch propeller Fuel 148,5t (d.o.)-4,0pd 9,5kn
CORAL MASTER **L D S Leasing Corp.** Seattle, Wa United States of America	**133** 90 —		**1968** Bender Welding & Machine Co. Inc.—Mobile, Al *22,16* 6,84 3,54	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
CORAL PRINCESS **Coral Princess Cruises Pty. Ltd.** Townsville, Queensland Australia	**730** 262 120		**1988** Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (204) 34,96 13,31 2,401 33,00 13,29 4,60 1 dk	**TM Ferry** Twin Hull Mchy.aft	Cummins VT-28-M2 2 Vee Oil 4SA each 12Cy. 140 × 152 with clutches & dr geared to sc. shafts 674bhp (496kW) Cummins Engine Co. Inc. U.S.A.

5079496 3DPR RTm/h	**CORAL PRINCESS** **Wong's Shipping Co. Ltd.** Suva Fiji	**136** 46 —	✠Classed LR until 12/65	**1961**-9 Herd & Mackenzie Ltd.—Buckie (188) 27,21 6,66 3,182 24,39 6,41 3,36 F 2,8 1 dk rf nil BK 330	**Wood TM Passenger/General Cargo/ Ferry** 1 Ho 8,8 1 Ha (4,7 × 3,0) Der 1(3)	44P	Gardner 2 Oil 4SA each 8Cy. 140 × geared to sc. shafts 288bhp (212kW) L. Gardner & Sons Ltd. Gen 2 × 12kW 220V d.c. Fuel (d.o.)
8404381 3EFF3 14437-84 Df Esd Gc Rdr RT	**CORAL QUEEN** **Eagle Marine Co. S.A.** Panama Panama	*5 235* *3 297* 8 415	NK	**1984** Dae Dong SB. Co. Ltd.—Busan (273) 117,86 18,04 7,208 110,01 18,01 9,12 P 21,6 F 11,2 1 dk	**M General Cargo** 2 Ho ER G.12 357 B.10 495 2 Ha (stl) (30,7 33,6 × 9,0) ER Der 4(15)		Mitsubishi Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Kobe Hatsudoki K.K. Gen 2 × 160kW a.c.
5287263 J8YB 4002 RTm	**CORAL QUEEN** ex Donald Duck-83 ex Punta Europa-72 **K. Line Ltd.** Kingstown St. Vincent and the Grenadines	**267** 149 63	(RI) ✠Classed LR until 3/11/72	**1952**-9 Soc. Espanola de Const. Nav.—Cadiz (84) 45,62 8,11 1,971 40,19 3,20 B & F 39,4 1 dk R	**TM Ferry**	500P	Sulzer 2 Oil 2SA each 4Cy. 240 × 600bhp (441kW) Sulzer Bros. Ltd. Gen 2 × 20kW 120V d.c. Fuel (d.o.)
5079501	**CORAL QUEEN** **Seaworm Pty. Ltd.** United Kingdom	**206** 101 97	✠	**1958**-11 Pacific Islands S.B. Co. Ltd.—Hong Kong (226) 31,70 7,37 2,363 28,96 7,32 2,90 P 12,2 F 9,2 1 dk	**TM Ferry/General Cargo** 1W		Gardner 2 Oil 4SA each 8Cy. 140 × shafts 288bhp (212kW) L. Gardner & Sons Ltd. Gen 2 12/24V d.c.
7652864 HP5695 19902-TT Rdr RT	**CORAL RED** ex Goyo Maru-90 Panama Panama	T.Mk **468** 308 1 492		**1976** K.K. Yoshida Zosen Kogyo—Arida 66,91 3,201 62,01 11,51 6,10 2dks	**M General Cargo** 1 Ha (32,3 × 8,3) ER		Makita Oil 1 800bhp (1 324kW) Makita Diesel Co. Ltd.
6803674 Df Esd Gc Pfd Rdr RTm/h/v	**CORAL REEFER** ex Corinthian Reefer-81 ex Vikfreezer-79 ex Thorstind-73 **Del Monte Fresh Fruit International Inc.** Panama Panama	T.Mk **4 134** 2 196 6 061	BV (NV)	**1968** A/S Framnaes M/V—Sandefjord (174) 128,05 17,10 7,767 118,88 17,07 11,28 B 28,4 3 dks, 4th dk in Nos. 1 & 2 holds rf 246	**M Refrigerated Cargo** 4 Ho 15,3 18,7 17,1 24,0 In.7 239 4 Ha (stl) (7,7 7,4 7,4 7,4 × 4,8) 8W Der 8(5)		Sulzer Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Marinens Hovedverft Gen 3 × 524kW 440V 60H Fuel 1 564,5t (hvf)
7719404 Esd Rdr RT	**CORAL REEFTEL** **Great Barrier Reef Cruises** *Cairns, Queensland* Australia	**245** 153 50		**1978** North Queensland Engineers & Agents Pty. Ltd.—Cairns (61) 24,39 1,682 23,25 9,15 2,98 1 dk	**TM Ferry** Twin Hull Mchy.aft		General Motors 2 Vee Oil 2SA each 8Cy. 10 shafts 700bhp (515kW) General Motors Corp., Detro Div.
7366506 19009 Df Esd Gc Pfd Rdr RTm/h/v	**CORAL SEA** ex Glomar Coral Sea-89 **De Beers Marine (Pty.) Ltd.** Cape Town South Africa See Register of Offshore Units	**5 972** 3 894 5 160	AB	**1974** Levingston SB. Co.—Orange, Tx (712) 121,93 19,82 6,427 111,87 19,79 8,16 P 22,3 F 15,3 1 dk rf 381	**TD-E Drilling Ship** Cr 1(48) 1(16)		Caterpillar 6 Vee Oil 4SA each 16Cy. 1 6 780bhp (4 987kW) driv 600V d.c. connected to 750shp (552kW) (Sy) & Caterpillar Tractor Co. Fuel 1 315,0t (d.o.)
5365950 DVMC 213221 Df Esd Gc Rdr	**CORAL SEA** ex Tosui Maru No. 15-70 **Permex Producer & Exporter Corp.** Manila Philippines	**542** 286 610		**1955** Nippon Kokan K.K.—Shimizu (124) 55,91 8,64 2,650 50,81 8,59 4,40 1 dk	**M Fishing** Side-fishing Mchy.aft		Niigata Oil 4SA 6Cy. 430 × 540 1 000bhp (736kW) Niigata Tekkosho Fuel 263,0t
7392971 Esd Gc Pfd Rdr RT	**CORAL SEA 2** ex Aomjai III-90 ex Selco Supply I-87 ex Ibis Five-80 **Tri Circle Offshore Inc.** Singapore Singapore	**732** 258 793	NV	**1975** Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen (308) 58,86 12,02 4,122 50,60 11,49 5,92 RFD -F - 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.aft		Wichmann 2 Oil 2SA each 9Cy. 300 × NE 76 A/S Wichmann Gen 2 × 172kW 440V 60H 2 Controllable pitch propelle Thw. thrust propeller fwd Fuel 475,5t (d.o.)-28,5pd
7112333 WZQ7508 531759 Df Esd Gc Pfd Rdr RTm	**CORAL SEAHORSE** **United States Leasing Corp.** Zapata Gulf Marine Corporation Morgan City, La United States of America	**196** 133 —		**1971** American Marine Corp.—New Orleans, La (1064) 53,65 11,64 3,366 50,91 11,59 3,97 B & F 17,1 1 dk	**TM Tug/Supply Ship** Deck Cargo		Caterpillar 2 Vee Oil 4SA each 16Cy. 1 sc. shafts Caterpillar Tractor Co. Gen 2 × 75kW 440V 60Hz
7330583 Esd Rdr	**CORAL SEATEL** **Big Cat Green Island Cruises** *Cairns, Queensland* Australia	**165** 46 —		**1973** North Queensland Engineers & Agents Pty. Ltd.—Cairns (50) 25,13 9,38 1,677 22,56 9,15 3,03 1 dk	**TM Ferry** Twin Hull Mchy.aft	168dk P	General Motors 2 Oil 2SA each 6Cy. 108 × 410bhp (302kW) Detroit Diesel
7348968 3EMK8 20402-GI Df Esd Gc Rdr RTv	**CORAL STAR** ex Frisiangas-90 ex Sophie Schulte-85 Panama Panama	**1 587** 943 2 569 T/cm 7,5	RI (BV) (GL)	**1973** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (193) 78,11 (BB) 12,91 6,198 70,39 12,70 6,99 F 7,1 1 dk Bow/CM 45 Diam. 0,300	**M Liquefied Gas Carrier** LNG LPG Pressurised Ref Ice strengthened 2 Ta (alu) ind cyl horizontal ER L.(gas) 2 372		MWM Oil 4SA 8Cy. 360 × 450 sr 1 766kW (2 401bhp) Motorenw. Mannheim A.G. (Gen 3 × 240kW 440V 60H Fuel 244,0t (d.o.)-9,0pd
5326057 6KUI BS-A-2004 Df Esd Gc Pfd Rdr RTv SatCom 1660152	**CORAL STAR** ex Taga Maru-81 ex Showa Maru No. 1-73 **Dongwon Industries Co. Ltd.** Busan South Korea	**923** 498 1 219	KR	**1957** Kanasashi Zosensho—Shimizu (251) 63,51 11,03 4,503 59,01 11,00 5,31 P 18,0 F 18,6 1 dk RW	**M Fishing** Side-fishing Mchy.aft In.1 342		Akasaka Oil 4SA 6Cy. 470 × 670 1 200bhp (883kW) Akasaka Tekkosho K.K., (Ak Ltd.) Gen 1 × 144kW 220V a.c. Fuel 406,5t-6,0pd
7353676 Rdr RT	**CORAL STAR No. 8** ex Torarica No. 1-82 ex Eko-Nippon No. 8-79 **Societe Mauritana-Scandinave de Peche** Mauritania	**137** 48 —		**1974** K.K. Kushikino Zosensho—Kushikino (203) 28,58 6,53 2,706 24,77 6,51 3,10 1 dk	**M Fishing** Side Trawler Ref		Caterpillar Vee Oil 4SA 8Cy. 159 × 20 565bhp (416kW) Caterpillar Tractor Co.
6819336 JJPD 101933 Df Esd Gc Pfd Rdr	**CORAL WHITE** ex Fukae Maru-87 **K.K. Marine Adventure** Tokyo Japan	**352** — —		**1968** Miho Zosensho K.K.—Shimizu (650) 41,51 7,80 38,00 7,78 4,09 1 dk	**M Fishing** Training		Daihatsu Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Kogyo
7628277 C6CH4 710734 Df Esd Gc Pfd Rdr RT	**CORAL WIND** ex Eitoku Maru-87 **Got Enterprises S.A.** Nassau Bahamas	**3 483** 2 091 5 787	NK	**1977** Nishii Dock Co. Ltd.—Nansei (286) 127,41 (BB) 17,63 7,068 116,01 17,61 10,60 2 dks	**M General Cargo** Ref 4 Side doors 4 Ho ER In.7 208 4 Ha (6,4 7,0 7,0 7,0 × 5,9) ER Der 4(5)		Mitsubishi Oil 2SA 8Cy. 520 × 1050 10 650bhp (7 834kW) Akasaka Tekkosho K.K., (Ak Ltd.) Gen 3 × 440kW 445V 60H Fuel 167,0t (d.o.) 1 168,5t (

CORAL 1 ex INC 7196 **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**130** 39 13	RNR	**1983** Santierul Naval 2 Mai Mangalia—Mangalia 38,79 1,601 36,00 5,30 3,00 1 dk	**TM Diving Tender** Mchy.aft	Russkiy 2 Vee Oil 4SA each 12Cy. 180 × 200 1 000bhp (736kW) Russkiy-Diesel Works Leningrad Gen 2 × 35kW 400V 50Hz a.c. Fuel (d.o.) 18kn
CORALIE ex Fuku Maru No. 21-82 **Societe Transpeche N.C.** Noumea New Caledonia (French)	**299** 145 —		**1972** Nishii Dock Co. Ltd.—Ise (236) 8,03 44,30 8,01 3,71 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
CORALITA ex Jimmy-59 ex Samev-56 **Maurice de Goeas** London United Kingdom	**468** 240 663	(NV)	**1956** Vasterviks Nya Varv—Vastervik 50,88 8,26 3,188 45,70 8,23 3,59 1 dk	**M General Cargo** 1 Ho 31,0 ER G.859 B.818 2 Ha (each 11,5 × 5,1) ER 4W Der 4(5)	Polar Oil 2SA 7Cy. 250 × 420 455bhp (335kW) Nydqvist & Holm A/B Trollhattan Gen 2 × 15kW 220V 50Hz a.c. Fuel 30,5t (d.o.) 10kn
CORALLINA BUNKER ex Portolo 16-62 ex Sagallo-58 ex Mont Khi-57 ex Marhaba-57 ex Koufra **"CIANE-ANAPO" Compagnia di Navigazione e Bunkeraggi S.p.A.** Augusta Italy	**713** 376 1 456	(AB) (BV) (RI)	**1944** Lancaster Iron Works—Perryville, Md 66,32 9,12 3,680 62,90 9,07 4,09 P 11,6 F 6,1 1 dk len 53	**TM Tanker** 10 Ta ER L.(oil) 1 050	Crossley 2 Oil 2SA each 4Cy. 267 × 343 770bhp (566kW) NE 54 Crossley Bros. Ltd. Manchester Fuel 44,5t 8,5kn
CORBA **Pesquera Rias Bajas S.A.** Vigo Spain	**299** 100 —	(BV)	**1975** Construcciones Navales P. Freire S.A.—Vigo (85) 40,72 8,97 3,801 34,17 8,81 4,02 2 dks	**M Fishing** Side Trawler 2 Ho ER G.324	Kromhout 9F/SW240 Oil 4SA 9Cy. 240 × 260 1 235bhp (908kW) Stork-Werkspoor Diesel B.V. Zwolle Fuel 185,5t (d.o.) 11,75kn
CORBACEIRAS **Pesca y Venduria S.A. (PESCAVEN)** Gijon Spain	**195** 85 —	BV	**1975** Ast. Ojeda y Aniceto S.A.—Aviles (13) 29,01 7,93 3,277 28,33 7,85 5,52 2 dks	**M Fishing** Side-fishing Mchy.aft	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 750bhp (552kW) Hijos de J. Barreras S.A. Vigo Fuel 80,5t (d.o.) 10,5kn
CORBEIRO ex Areasa Dos-90 **Pesquerias Area S.A.** Marin Spain	**205** 93 —	(BV)	**1973** Ast. Gondan—Puerto de Figueras (78) 31,25 7,04 3,301 29,01 7,00 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft	Stork DRO210K Oil 4SA 8Cy. 210 × 300 800bhp (588kW) Fabrica de San Carlos S.A. San Fernando 10,75kn
CORBIERE ex Benodet-85 ex Gelting Nord-84 ex Olau Kent-80 ex Apollo-76 **Nordisk Faergefart A/S Bahamas Ltd.** Kaj Lorenzen Nassau Bahamas	T.Mk **4 371** 2 125 1 200	BV	**1970** Jos. L. Meyer—Papenburg (560) 108,72 (BB) 17,25 4,598 96,50 17,20 6,00 3 dks	**TM Passenger/RoRo Cargo/Ferry** 254bth 746dk P Bow door/ramp Stern door/ramp Ice strengthened	MAN 2 Oil 4SA each 9Cy. 320 × 360 geared to sc. shafts 9 000bhp (6 620kW) NE 82 Masch. Augsburg-Nuernberg (MAN) West Germany 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 48,5t (d.o.) 281,5t (hvf)-29,0pd 17,5kn
CORCON **Jose Lorenzo Lorenzo** Vigo Spain	**201** 87 —		**1960** Enrique Lorenzo y Cia. S.A.—Vigo (255) 30,23 6,58 28,45 6,51 3,87 RW	**S Fishing** Side Trawler	T 3Cy. 229 394 & 622 x 432 176ihp (129kW) M. Sanjurjo Otera Vigo Fuel 112,0t (o.f.) 8,5kn
CORCUBION **Pesquera Santa Margarita S.A.** Buenos Aires Argentina	**929** 422 810	(BV) ✠Classed LR until 6/67	**1965**-2 Ast. Construcciones S.A.—Vigo (47) 61,09 9,53 4,841 53,24 9,50 7,40 2 dks RW rf 660	**M Fishing** Side Trawler Ref 3 Ho In.946 6 Ha (1,9 1,9 × 1,4) (1,6 1,6 × 1,3) (1,4 1,4 × 0,9)	MWM Oil 4SA 8Cy. 360 × 450 with flexible coupling & sr geared to sc. shaft 20 000bhp (14 711kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 262,5t (d.o.) 12,5kn
CORDELIA ex Hayssam R-82 ex Hayssam-78 ex Cordelia-74 ex Marga-65 ex Lynaes-63 **Dam El Sourour Mahmoud Khazandar** Tripoli Lebanon	**491** 227 743	HR (BV)	**1953** Husumer Schiffsw.—Husum (1049) 8,89 3,633 49,41 8,84 4,65 P 15,9 RQD 17,1 B 13,2 F 9,8 1 dk RW	**M General Cargo** 1 Ho 28,6 ER G.982 B.914 2 Ha (11,2 12,1 × 4,8) ER 3W Der 3(5)	Alpha Oil 2SA 4Cy. 290 × 490 430bhp (316kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 25kW 220V Fuel 53,0t (d.o.) 10kn
CORDELLA **Skeggs Foods (1987) Ltd.** New Zealand	*1 535* *514* —	✠**100A1** SS 12/89 stern trawler ✠**LMC** EL N 1$\frac{5}{16}$"U2 FN 1350	**1973**-5 Clelands SB. Co. Ltd.—Wallsend (323) *68,89* 12,70 6,076 65,00 12,65 8,11 B 14,7 RFD 8,0 2 dks rf 889 BK 178 conv Stern Trawler Ref Fishing 82 conv Minesweeper 83 Coll BH to U dk, 5 to 2nd dk WB104T	**M Fishing** Stern Trawler Processing Ref Mchy.aft	Mirrlees Oil 4SA 7Cy. 381 × 457 3 246bhp (2 388kW) Lister Blackstone Mirrlees Marine Ltd. Dursley db 180lbf/in^2 (12,5bar) Gen 1 × 600kW 1 × 456kW 440V 50Hz a.c. Controllable pitch propeller 16,5kn
CORDIALITY ex Angela Pando-81 Launched as Cartagena **Cordiality Shipping Corp. S.A.** Panama Panama	**18 955** 13 341 35 110	✠**100A1** SS 10/88 strengthened for heavy cargoes, hold Nos. 2 & 4 or Nos. 1, 3 & 5 may be empty Ice Class 3 ✠**LMC** **UMS** EL H 605,0/62,0U3 FN 7296	**1979**-4 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (203) 197,62 (BB) 24,26 11,172 185,02 24,21 15,22 P 8,3 F 19,2 1 dk rf nil DK in way of all holds 7BH WB18843T incl. topside tanks in all holds 3847T Comb. btm & STs in Nos. 1, 2, 3 & 5 holds 3200T & DTf566T & incl. No. 3 hold 8781T	**M Bulk Carrier** 5 Ho 22,4 29,8 29,8 29,8 27,3 ER G.45 098 B.38 600 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 12,9) ER Cr 4(16)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Manises Works, Valencia AuxB (Comp) 6,5kgf/cm^2 (6,4bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 184,0t (d.o.) 1 687,0t (hvf)-34,0pd 15,5kn
CORDIGLIERA ex Badagry-86 ex Badagry Palm-85 **Navitrade Holding Corp. S.A.** Shipping Management S.A.M. (V. SHIPS) Panama Panama	T.Mk **7 174** 4 759 12 593 **11 281** 7 508 16 525	✠**100A1** SS 8/84 DT No. 4 — veg. oil, container cargoes in holds and on TwD and U dk hatch covers ✠**LMC** EL D† 550,0/54,0U3 FN 5286	**1979**-11 Sunderland Shipbuilders Ltd.—North Sands, Sunderland (741) 154,67 22,97 —/9,548 148,01 22,90 12,81 P 29,6 RAD 31,1 F 12,5 2 dks rf nil DK in way of Nos. 3 & 4 holds SF 6BH to U dk, 4 to 2nd dk WB4319T incl. DTf207T, DTmf903T, DTa1050T	**M General Cargo** Side doors 5(p) 5(s) 4 Ho 15,3 27,2 27,2 6,4DTp,c,s 14,4 ER 4 TwD G.22 932 B.21 255 L.1 024 TEU 732 C.Ho 442/20'(40') C.Dk 290/20'(40') incl. 50 ref C. 7 Ha (stl) (12,6 25,6p&s 25,6p&s 12,8p&s × 8,0) ER 12W Der 2(50) 4(35)	Doxford 76JS6C Oil 2SA 4Cy. 760 × 2180 12 000bhp (8 827kW) Doxford Engines Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 520kW 440V 60Hz a.c. Fuel 141,0t (d.o.) 1 092,0t (hvf) 16,75kn
CORDOBA ex Toluca-86 **Cordoba Navigation Ltd.** Cardiff Ship Management & Services Ltd. Monrovia Liberia	**11 395** 6 491 16 130	✠**100A1** SS 2/86 strengthened for ore cargoes DTsa—veg. oil Ice Class 3 at a draught not exceeding 8,801m (cc) ✠**LMC** **(UMS)** ✠**Lloyd's RMC** EL F† 2$\frac{5}{16}$"U3 FN 5999	**1971**-8 Brodogradiliste i Tvornica Dizel Motora "Split" (244) 173,23 (BB) 23,86 10,046 162,16 23,80 13,19 P 50,0 F 24,7 2 dks, 3rd dk in Nos. 2-5 holds rf nil DK fwd 8BH WB3678t incl. DTma 540t DTmf586t & TwDsm563t	**M General Cargo/Container Ship** Fixed-guides Ref pt higher tensile steel 6 Ho G.24 986 B.22 469 In.328 TEU 415 C.Ho 43/20' 111/40' C.Dk 36/20' 57/40' 9 Ha (stl) (6,8 × 5,1) (19,6 13,1 13,1 19,6 19,6 13,1 13,1 13,1 × 8,2) Cr 2(8) Der 1(80) 6(5-17,5) 10(5-10)	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sulzer Bros. Ltd. Winterthur NAuxB (o.f.) fitted12/75 6kgf/cm^2 (5,9bar) e(ex.g) 6kgf/cm^2 (5,9bar) Gen 3 × 640kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 355,5t (d.o.) 1 748,5t (hvf)-68,0pd 21kn

7357268 LRUK Df Esd Gc Pfd Rdr RTm/h/v AMVER	**CORDOBA** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**10 113** 7 231 15 895	 BV	**1977** Ast. Alianza S.A.—Avellaneda (24) 144,79 (BB) 20,68 9,354 135,62 20,65 12,73 2 dks rf nil DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD G.20 678 B.19 787 TEU 162 C. 162/20' 6 Ha (stl) (each 9,1 × 9,9) ER Cr 6(12,5)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) A.F.N.E., Ast. y Fab. Nav. del Est Gen 3 × 475kW 400V 50Hz a.c. Fuel 129,0t (d.o.) 1 313,0t (hvf)
7828803 593758	**CORDOBA** ex Robertito D L III **Cordoba Corp.** Brownsville, Tx United States of America	**114** 78 —		**1978** ....Coden, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 365bhp (268kW)
7713606 Df Esd Gc Rdr RT	**CORDOBA 261-C** **Government of The Argentine Republic (Direccion Nacional de Construcciones Portuarias y Vias Navegables)** Buenos Aires Argentina	**4 480** 2 107 3 100	✠Classed LR until 21/9/83	**1979**-5 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (220) 116,31 19,46 3,941 110,62 18,92 5,97 P 3,1 F 8,9 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 18,2 1 Ho 40,6 ER Hopper 2 483 2 sandpumps Cr 1(8)	Sulzer 3 Vee Oil 4SA each 12Cy. 250 × 9 720bhp (7 150kW) driving 3 2 260kW 660V a.c. connected each of 1 590shp (1 170kW) & shafts Ast. Espanoles S.A. Olaveag Gen 1 × 260kW 400V 50Hz a.c. Thw. thrust propeller fwd
8124216 620343	**CORDOVA** **International Capital Equipment (ICE)** Mobile, Al United States of America	**199** 141 —		**1980** Bender SB. & Repair Co. Inc.—Mobile, Al (138) 29,90 7,32 3,23 1 dk	**M Fishing** Stern Trawler	General Motors Oil 675bhp (497kW) General Motors Corp.
7202633 WB7420 251242	**CORDOVA** ex Kernel Korn ex BSP 3113 **Leo N. Gorn** Juneau, Ak United States of America	**163** 131 —		**1945** Maritime Shipyards—Seattle, Wa *25,09* 8,11 2,65	**Wood TM Fishing**	2 Oil 300bhp (221kW) .... Fuel (d.o.)
7701433 HQGD2 Gc Rdr RT	**CORE No. 3** ex Itoshima Maru-90 **Atlantic Core Shipping S. de R.L.** San Lorenzo Honduras	**491** 286 1 530	 BV	**1977** K.K. Matsuura Zosensho—Kinoe (256) 70,11 11,03 4,160 65,03 11,00 6,30 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
8823032 L-1912897 Rdr RT	**CORESMAR No. 1** ex Samyang No. 103 ex Sechong No. 7 **Coresmar Fisheries S.A.** San Lorenzo Honduras	**111** 60 —	 KR	**1975** Bender SB. & Repair Co. Inc.—Mobile, Al 22,86 - — 19,93 6,71 3,75 1 dk rf nil	**M Fishing**	Caterpillar Oil 4SA 6Cy. 159 × 203 313kW (426bhp) Caterpillar Inc. Gen 2 × 5kW 32V d.c.
7933971 611547	**COREY PRIDE** ex Marco Antonio **All Trawl Inc.** Corpus Christi, Tx United States of America	**166** 113 —		**1979** Master Marine Inc.—Bayou la Batre, Al *24,75* 6,76 3,36 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 725bhp (533kW) Caterpillar Tractor Co.
5148003 CB2586 Df Esd Gc Pfd Rdr RT	**CORFO 1** ex Santiago-75 ex Henry Everling-69 **Empresa Pesquera Chile Ltda.** Valparaiso Chile	**652** 273 —	 (GL)	**1955** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (280) 60,30 8,84 54,31 8,79 5,08 1 dk RW	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 6Cy. 420 × 660 1 250bhp (919kW) Kloeckner Humboldt Deutz also 1 Oil 310bhp driving gen. conne motor for secondary propulsion Fuel 148,5t
7121516 SXNH 3884 Df Esd Gc Rdr RTm/h	**CORFU SEA** ex Dodekanissos-85 ex Aetos-77 **Agapitos Brothers** Piraeus Greece	**3 017** 2 327 610	 HR (AB)	**1971** Shipyard & Machine Shop D. Kamitsis & Co. Ltd.—Perama (114) 86,31 3,652 78,29 13,80 5,14 3 dks rf 495	**TM RoRo Cargo/Ferry** 600P Stern door	MWM 2 Oil 4SA each 8Cy. 360 × 450 6 200bhp (4 560kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 208kW 380/230V 50Hz a.c. 2 Controllable pitch propellers Fuel 172,5t (d.o.)
7931973 EGAD Df Esd Gc Rdr RT	**CORIA** **Companía Iberica de Remolcadores del Estrecho S.A. (CIRESA)** Sevilla Spain	**339** 83 190	✠**100A1** SS 2/87 tug ✠**LMC** **UMS** EL F 275,0/22,0U1 FN 397	**1982**-7 Union Naval de Levante S.A.—Barcelona (67) 33,30 9,48 4,031 28,71 9,01 4,81 1 dk BK 4BH WB11T	**M Tug**	Sulzer Vee Oil 4SA 12Cy. 250 × 300 with couplings & sr geared to sc. shaf Ast. Espanoles S.A. Olaveag Gen 2 × 128kW 380V 50Hz a.c. Controllable pitch propeller
8121628	**CORIMBA** Launched as Paimeirinhas **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	T.Mk **295** 122 215	 (BV)	**1983** Ast. de Huelva S.A.—Huelva (144) 34,68 3,950 30,26 8,31 6,10 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.216 2 Ha (stl) ER	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 with couplings & sr reverse geared to 1 125bhp (828kW) Caterpillar Tractor Co.
7102974 PDKM UK 132 Esd Pfd Rdr RT	**CORINA** ex Concordia-80 **T. Woord** Urk Netherlands	**115** 42 —		**1968** Van Goor's Schps. & Mach.—Monnickendam (632) 29,42 6,63 2,82 1 dk	**M Fishing** Side-fishing	Stork Oil 4SA 8Cy. 210 × 300 750bhp (552kW) NE 75 Stork-Werkspoor Diesel B.V.
8618073 Df Esd Gc Pfd Rdr RT	**CORINGLE BAY** ex Tiger Sea-90 ex Carola R-89 **Orlanda Reederei G.m.b.H.** St. John's Antigua & Barbuda	*2 610* *1 186* 2 925	 GL	**1988** Detlef Hegemann Rolandwerft G.m.b.H. & Co. KG. —Berne (140) 86,72 4,601 82,76 13,01 6,66 P 17,4 F 7,5 1 dk	**M General Cargo** Str. heavy cargoes 1 Ho ER G.4 755 TEU 153 C. 153/20' 1 Ha (stl) (55,9 × 10,2) ER Cr 2(25)	Alpha Oil 4SA 8Cy. 280 × 320 reduction shaft 1 680kW (2 284bhp) MAN-B&W Diesel A/S Gen 1 × 269kW 1 × 190kW 220/380V a.c. Controllable pitch propeller
6510942 V2CW Df Esd Rdr RTh/v	**CORINNA** ex Marie I-90 ex Maria Russ-77 ex Lappland-76 ex Marie Rusch-65 **Gerd A. Gorke** Hamburg Antigua & Barbuda	**499** 357 1 270	 GL	**1965** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (557) 74,17 10,83 3,950 68,69 10,80 6,56 P 10,7 F 7,4 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho 11,9 37,8 ER G.3 087 B.2 803 Der 4(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Gen 1 × 105kW 1 × 47kW 220/380V 50Hz a.c. Directional propeller Fuel (d.o.)
7947233 613723	**CORINNE W** **Gordon W. Sweetman** Corpus Christi, Tx United States of America	**119** 81 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co.

CORINTHIA ex Neptunia-87 ex Duke of Argyll-75 **canmed Shipping Ltd.** ellenic Mediterranean Lines Co. Ltd. Valletta Malta	**4 943** 2 787 1 017	BV ✠Classed LR until 14/5/76	**1956**-9 Harland & Wolff Ltd.—Belfast (1541) 114,64 17,48 4,522 107,91 16,77 5,95 P 7,7 B 61,0 F 14,1 2 dks, 3rd dk except in mchy. space RW rf 229 BK 140 conv Passenger/Ferry 66 conv Passenger/RoRo Cargo/Ferry 66	**TS Passenger/RoRo Cargo/Ferry** 800P 1 Ha (stl) (3,6 × 4,8)	4 S Turb dr geared to sc. shafts 10 500shp (7 723kW) Pametrada Harland and Wolff Ltd. Belfast Gen 3 × 240kW 220V d.c. Fuel 183,0t (o.f.) 21kn
CORINTHIAN ex Nobe-88 **Corinthian Expeditions Ltd.** Seattle, Wa United States of America	**366** 140 —	AB	**1967** Jeffboat Inc.—Jeffersonville, In (1796) 53,35 10,01 3,461 51,47 9,76 3,89 F 15,3 3 dks	**TM Research** Geophysical	General Motors 2 Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 2 550bhp (1 876kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 180kW a.c. 2 × 150kW a.c. Thw. thrust propeller fwd
CORIOLIS **South Sea Shipping Ltd.** Port Vila Vanuatu	**326** 80 168	BV	**1964** At. & Ch. de la Manche—Dieppe (C1174) 37,60 8,06 2,998 31,98 8,01 3,81 P 13,2 B 4,3 F 11,0 1 dk	**M Research** Oceanographic Mchy.aft 1 Ha (0,9 × 0,9)	Baudouin 2 Oil 4SA each 8Cy. 185 × 200 geared to sc. shaft 514kW (699bhp) Soc. des Moteurs Baudouin Marseille Gen 2 × 96kW 380V a.c. Fuel 91,5t (d.o.) 12kn
CORISCO **Construcciones Navegacion Santodomingo** Las Palmas Spain	**200** 87 152		**1965** Ast. Santodomingo—Vigo (332) 31,50 6,91 3,353 27,01 6,81 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 6Cy. 220 × 280 460bhp (338kW) Kloeckner Humboldt Deutz Koeln Fuel 55,0t (d.o.) 10,5kn
CORK SAND **Chalanes de Veracruz S.A.** Panama Panama	*955* *286* 1 800	BV	**1988** Scheepsbouwwerf Slob B.V.—Papendrecht 65,03 3,701 62,72 11,80 4,30 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull Hopper 1 000	Caterpillar 3412TA 2 Vee Oil 4SA each 12Cy. 137 × 152 with clutches, flexible couplings & sr geared to sc. shafts 382kW (519bhp) Caterpillar Inc. Peoria, Illinois 10,4kn
CORLINE **Cor-Line Ltd.** Glenlight Shipping Ltd. Gibraltar Gibraltar (British)	**199** 78 610	NV	**1982** Johan Drage A/S—Rognan i Saltdal (382) 47,60 (BB) 11,51 3,171 42,02 11,23 3,20 2 dks rf 991 BK 102	**TM Pallets Carrier** Ice strengthened Str. heavy cargoes 1 Ho ER B.883 1 Ha (stl) (10,4 × 6,0) ER Cr 1(20)	General Motors 8V-92 2 Vee Oil 2SA each 8Cy. 123 × 127 648bhp (477kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 96kW 220V 50Hz a.c. 11kn
CORMO EXPRESS ex Mediterranean Highway-89 **Highway Express B.V.** Vroon B.V. Breskens Netherlands	T.Mk **12 568** 8 784 12 711	(NK)	**1978** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (859) 175,85 8,870 165,00 26,51 10,00 F 18,2 conv Vehicles Carrier 89	**M Livestock Carrier** Mchy.aft Cr 1(8,5)	MAN K7SZ70/125 Oil 2SA 7Cy. 700 × 1250 9 783kW (13 300bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 500kW 2 × 960kW 440V 60Hz a.c. Controllable pitch propeller Fuel 152,0t (d.o.) 2 138,0t (hvf)-45,0pd 17,5kn
CORMORAN ex Josena-83 **Christ Compania Naviera S.A.** Pan Group S.A. Panama Panama	**392** 141 —	✠Classed LR until 25/5/84	**1957**-11 Cook, Welton & Gemmell Ltd.—Beverley (923 A) *42,13* 8,49 40,85 8,39 4,35 F 6,8 RW rf 762 BK 203 conv Side Trawler Fishing 75	**M Stand-by Safety Vessel** for offshore installations 1 Ho 11,5	Mirrlees Oil 4SA 8Cy. 381 × 457 1 012bhp (744kW) Mirrlees, Bickerton & Day Stockport Gen 2 × 30kW 110V d.c. Fuel (d.o.)
CORMORAN **Cormoran S.A. de Navegacion** Mar del Plata Argentina	**154** — —	(BV)	**1968** Ast. Costaguta—Tigre (21) *25,09* 7,04 7,01 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ha (1,1 × 1,1)	MAN Vee Oil 4SA 8Cy. 175 × 220 390bhp (287kW) Industrias Argentinas M.A.N. S.A.I.C. Buenos Aires Fuel (d.o.) 10,5kn
CORMORANO **Mid-Western Fish Products** Blue Angra (S.W.A.) (Pty.) Ltd. Walvis Bay South Africa	**610** 298 624	(RI)	**1967** Soc. Esercizio Cant.—Viareggio (547) 59,77 9,17 3,709 52,86 9,16 4,60 1 dk RW	**M Fishing** Side Trawler Ref 2 Ho ER In.624'	Ansaldo Oil 4SA 8Cy. 320 × 420 1 300bhp (956kW) S.A. Ansaldo Stab. Mecc. Genova
CORMORANO **In. Tur. S.p.A.** La Spezia Italy	**198** 131 —	RI	**1982** C.L.E.M.N.A.—La Spezia (26) 32,21 6,84 1,593 28,50 6,80 2,42 1 dk	**TM Ferry**	2 Vee Oil 4SA each 12Cy. 130 × 140 498bhp (366kW) Stabilimenti Meccanici V.M. S.p.A. Trieste
CORMORANT ex Rita Marie-90 ex Union Mercury-86 ex Griend-77 ex Norder Piep-73 **Moby Dick Shipping Ltd.** Swinship B.V. Kingstown St. Vincent and the Grenadines	**451** 256 675	GL	**1963** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (440) 49,61 8,84 3,301 46,00 8,81 3,61 1 dk	**M General Cargo** 2 Ho 13,4 17,5 ER G.921 B.859 2 Ha (w) (9,9 12,5 × 5,0) ER	Deutz Oil 4SA 6Cy. 320 × 450 350bhp (257kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 7,5kW 230V Fuel 22,0t (d.o.) 10kn
CORMORANT ex Andrea Joy ex Adler II-80 **Donovan & Ell Fish Co. Inc.** United States of America	**145** 98 —		**1979** Collier Shipbuilding Inc.—Bayou la Batre, Al (1) *22,22* 7,01 3,69 1 dk	**M Fishing** Stern Trawler	Cummins KTA-1150-M Oil 4SA 6Cy. 159 × 159 470bhp (346kW) Cummins Engine Co. Inc. U.S.A.
CORMORANT ARROW **Naval Co. Ltd.** Kristian Gerhard Jebsen Skipsrederi A/S Nassau Bahamas	*28 005* *12 818* 41 728	NV	**1986** Hyundai Heavy Industries Co. Ltd.—Ulsan (360) 187,51 (BB) 29,47 12,067 178,01 29,01 16,92 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 13,5 25,7 13,5 25,7 13,5 25,7 12,4 ER G.47 671 B.46 280 TEU 1584 C.Ho 1044/20' (40') C.Dk 540/20' (40') 7 Ha (stl) (12,4 × 17,0) (24,6 12,4 24,6 12,4 24,6 12,4 × 23,0) ER Cr 2(35)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 8 120bhp (5 973kW) Hyundai SB. & Heavy Industries Ulsan Gen 1 × 1066kW 2 × 800kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 101,0t (d.o.) 2 009,5t (hvf)-23,5pd 13kn
CORNELIA **Materieel Exploitatie Mij. Breejenbout B.V.** Overveen Netherlands	**5 356** 2 840 8 600	BV	**1981** IHC Smit B.V.—Kinderdijk (CO1140) 112,76 19,61 7,451 106,00 19,41 8,41 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 32,0 Hopper 2280T Mchy.aft Hopper 6 000 2 sandpumps each 1440kW (1958bhp)	Werkspoor 6TM410 2 Oil 4SA each 6Cy. 410 × 470 sr geared to sc. shafts 9 200bhp (6 767kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 706kW 2 × 484kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 337,5t (d.o.) 555,0t (hvf)-36,5pd 13,75kn
CORNELIA ex Ogi Maru-73 **Petrogaz S.A.** Piraeus Greece	**361** 183 193	NK	**1964** Hashihama Zosen—Imabari (169) 43,90 7,75 2,591 38,99 7,73 3,48 P 9,9 F 4,9 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta cyl horizontal ER L.(gas) 353	Hanshin Oil 4SA 6Cy. 270 × 400 550bhp (405kW) Hanshin Nainenki Kogyo Kobe Fuel 16,5t 10kn

7365590 PDLE TX 1 Esd Pfd Rdr RT	**CORNELIA** **C. Vonk & Zonen** Texel Netherlands	*324* *97* —		**1974** Van Goor's Schps. & Mach.—Monnickendam (656) 40,80 7,88 3,150 36,76 7,79 4,14 1 dk	**M Fishing** Side Trawler	Deutz Oil 4SA 9Cy. 240 × 280 2 265bhp (1 666kW) NE 85 Kloeckner Humboldt Deutz Controllable pitch propeller
8811168 YE 157 Esd Rdr RT	**CORNELIA** **Gebr. Nieuwenhuize Yerseke B.V.** Yerseke Netherlands	*213* *63* —		**1989** Scheepswerf Bijlholt B.V.—Foxhol (653) 36,47 0,701 35,08 9,00 2,50 1 dk.	**TM Fishing** Shellfish	Penta 2 Oil 4SA each 6Cy. 130 × 150 w flexible couplings & sr reverse shafts A/B Volvo-Penta
7011278 Esd Rdr RT	**CORNELIA** **Joaquim Faustino Ltda.** Portimao Portugal	**197** 70 —		**1970** N.V. Scheepswerf Haak—Zaandam (914) 34,14 7,27 32,54 7,18 3,81 len 73	**M Fishing** Side-fishing Ref Mchy.aft	MaK Oil 4SA 8Cy. reverse reduction ge 900bhp (662kW) Atlas-MaK Maschinenbau
8805456 SMHT GG 380 Pfd Rdr	**CORNELIA** **Erling & Stig Arnesson** Ockero Sweden	*183* *55* —		**1988** Ronnangs Svets AB—Ronnang (117) 23,70 7,07 7,01 4,68 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 gea 675kW (918bhp) Caterpillar Inc.
8135899 BZ 3	**CORNELIA** ex Catjan-86 **Landa B.V.** Bergen op Zoom Netherlands	**172** 94 —		**1981** Scheepsw. "De Hoop" B.V.—Hardinxveld (764) 40,14 — 37,95 9,02 1,10 1 dk	**TM Fishing** Shellfish	Scania 2 Oil 640bhp (471kW) Saab-Scania
8703311	**CORNELIA BARRETTA** **Impresa Fratelli Barretta Domenico e Giovanni S.n.C.** Brindisi Italy	**359** 107 700	RI	**1989** Bacino di Carenaggio S.p.A.—Trapani (15) 33,50 (BB) 9,80 4,100 30,10 5,12 1 dk	**M Tug**	MaK Oil 4SA 6Cy. 320 × 420 with flexib sr geared to sc. shaft Krupp MaK. Maschinebau G.m.b.H. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
8211825 PDLJ SL 7 RT	**CORNELIA CHRISTINA** **Visserijbedrijf Cornelia B.V.** Stellendam Netherlands	*303* *101* —		**1983** Scheepswerf "Vooruit" C.V.—Zaandam (366) 35,79 4,001 32,44 8,01 4,12 1 dk	**M Fishing** Side-fishing Ref	MaK Oil 4SA 6Cy. 320 × 450 sr geared t 1 470bhp (1 081kW) Krupp MaK. Maschinebau G.m.b.H.
8701428 PDLS BR 14 Rdr RT	**CORNELIA J.** **Rederij Cornelia Breskens II B.V.** Breskens Netherlands	*557* *167* —		**1988** Stocznia im. "Komuny Paryskiej"—Gdynia ((432)) 45,70 (BB) 40,57 9,01 5,31 1 dk	**M Fishing**	Deutz Vee Oil 4SA 16Cy. 240 × 280 with fl flexible couplings & sr reverse ge shaft 3 835bhp (2 821kW) Kloeckner Humboldt Deutz Controllable pitch propeller
7615878 GWUW 377305 Esd Gc Pfd Rdr RT	**CORNELIA VIKING** ex Sealion Challenger-91 ex Sea Supplier-84 ex Sea Producer-80 **Sealion Challenger Ltd.** London United Kingdom	**1 399** 767 2 100	**100A1** offshore supply ship **LMC** EL (O) FN 1185 (NV)	**1977** Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (104) 62,82 13,82 5,422 58,81 13,73 6,41 F 20,5 1 dk rf 508 6BH WB288T	**TM Supply Ship** Deck Cargo Pipe-carrier	Wichmann 2 Oil 2SA each 7Cy. 300 × 450 4 200bhp (3 089kW) A/S Wichmann Gen 1 × 240kW 2 × 155kW 380V 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 730,0t-13,0pd
8133839 Df Esd Rdr RT	**CORNELIA WILHELMINA**	**104** 49 —		**1982** Jachtbouw & Constructiebedrijf Marcon —Hoogezand (3/102) 23,75 6,53 21,59 1 dk	**M Fishing**	Caterpillar 2 Oil Caterpillar Inc.
7508647 PDKP WR 47 RT	**CORNELIA-MARIE** ex Jacomina Blazina-88 **Rederij Wieringen** Arnemuiden Netherlands	**269** 95 —		**1975** Boot-Lemmer B.V.—Lemmer (1350) 36,12 8,01 7,98 4,35 1 dk	**M Fishing** Side Trawler	MaK Oil 2 000bhp (1 471kW) Atlas-MaK Maschinenbau
7127170 3EIN8 20255-LI Df Esd Gc Pfd Rdr RTm/h/v	**CORNELIAN** ex Pontoporia-90 **Jacamar Inc.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Panama Panama	**80 194** 67 815 155 375 T/cm 116,4	AB	**1971** Hitachi Zosen—Innoshima (4264) 300,52 (BB) 44,25 17,160 288,02 44,20 22,99 1 dk rf 89 Bow/CM 162 Diam. 0,550	**M Ore/Oil Carrier** COW IGS 4 Ho/Ta each 52,8 16 Wing Ta ER L.(oil) 105 078 Ore 89 953 HeCls. BC 8 Ha (each 15,7 × 15,1) ER 3 Cargo pumps total 12 000T/hr	B&W Oil 2SA 10Cy. 840 × 1800 22 700bhp (16 697kW) Hitachi Zosen Sakurajima Gen 1 × 840kW 2 × 420kW 450V Fuel 252,5t (d.o.) 5 183,0t (hvf)-85,5
7826025 YJXB3 303 Df Esd Gc Pfd Rdr RT	**CORNELIE** ex Carrybox I-89 ex Lux Celtic-88 ex Santiago-87 **Argento Shipping Co. Ltd.** Able Ship Management Ltd. Port Vila Vanuatu	**1 516** 907 3 455	✠Classed LR until 18/1/88 BV	**1982**-6 Ast. Construcciones S.A.—Meira (167) 96,55 15,04 5,700 88,09 15,00 8,21 P 11,3 F 8,0 2 dks rf 635	**M General Cargo** Wine 3 Ho 8,4 5,2DTp&s 27,3 27,3 ER G.6 422 L.187 TEU 235 C.Ho 116/20' (40') C.Dk 119/20' (40') 5 Ha (stl) (6,4 × 10,4) (12,9 12,9 12,9 12,9 × 12,9) ER	Deutz Vee Oil 4SA 12Cy. 400 × 500 sr ge shaft 3 236kW (4 399bhp) Hijos de J. Barreras S.A. Gen 3 × 210kW 440V 60Hz a.c. Fuel 60,5t (d.o.) 278,5t (hvf)
8702678 PDMW GO 22 RT	**CORNELIS** **W. & J. Lokker** Goedereede Netherlands	*557* *167* —		**1987** Stocznia im. "Komuny Paryskiej"—Gdynia ((438)) 45,62 (BB) 3,831 40,47 9,01 5,11 1 dk	**M Fishing**	Deutz Vee Oil 4SA 16Cy. 240 × 280 with flexible couplings & sr geared to 3 842bhp (2 826kW) Kloeckner Humboldt Deutz Controllable pitch propeller
8404850 DJMW	**CORNELIS** **Nordfriesische Seemuschel G.m.b.H.** Wyk-auf-Fohr Federal Republic of Germany	*161* *48* 115		**1984** Husumer Schiffsw.—Husum (1491) 33,00 1,551 30,61 6,75 3,03 1 dk	**M Fishing** Side Trawler 2 Ho ER 2 Ha (stl) ER	Penta Oil 4SA 6Cy. 130 × 150 with flexib sr reverse geared to sc. shaft 367bhp (270kW) A/B Volvo-Penta Thw. thrust propeller fwd
5392214 PDKH 20276 Df Esd Pfd Rdr RT	**CORNELIS DE RIDDER** ex Semper Crescendo-89 ex Topaze-81 ex Wiron III-74 **J. J. & G. J. de Ridder** Urk Netherlands	**129** 46 —		**1962** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1300) 28,61 6,56 25,05 6,51 3,08 1 dk	**M Fishing** Side Trawler	Waukesha Oil 720bhp (530kW) NE 81 Waukesha Engine Div. Dresser Indu Inc.
7904798 PDLD UK 177 RT	**CORNELIS EVERT** **J. W. Post** Urk Netherlands	**161** 56 —		**1980** Holland Launch B.V.—Zaandam (586) 30,05 26,80 7,35 3,26 1 dk	**M Fishing** Side-fishing	Stork Oil 900bhp (662kW) Stork-Werkspoor Diesel B.V.
7046948 PDKU 15635 WR 76 Df Esd Pfd Rdr RT	**CORNELIS FERDINAND** ex Jan Maarten-73 **Visserijbedrijf Doesburg B.V.** Wieringen Netherlands	**115** 41 —		**1962** Fa. S. Seymonsbergen Werf "Concordia" —Amsterdam (639) 29,82 6,23 2,85 1 dk	**M Fishing** Side-fishing	De Industrie Oil 4SA 6Cy. 250 × 350 600bhp (441kW) NE 70 D. & J. Boot "De Industrie"

CORNELIS GERRIT **K.L & L. de Keijzer** Bruinisse Netherlands	**162** 48 —		**1979** Scheepswerf Veldthuis Groningen B.V. —Zuidbroek (297) 35,59 — 33,53 6,62 2,29 1 dk len 87	**M Fishing** Side-fishing	Caterpillar Oil 370bhp (272kW) Caterpillar Tractor Co. Peoria, Illinois
CORNELIS JANNETJE **de Vogel** Goedereede Netherlands	*305* *91* —		**1987** Bodewes Schpsw. "Volharding" Foxhol B.V. —Foxhol (292) 35,79 3,080 32,44 8,01 4,12 1 dk	**M Fishing** Side-fishing Cutter	Stork-Werkspoor Oil 4SA 6Cy. 280 × 300 with clutches & sr reverse geared to sc. shaft 1 970bhp (1 449kW) Stork-Werkspoor Diesel B.V. Zwolle
CORNELIS MARIA **B. Vlaming** Den Burg, Texel Netherlands	*304* *91* —		**1983** Scheepswerf Haak B.V.—Zaandam (963) 38,33 8,01 4,42 1 dk	**M Fishing** Side Trawler Beam-trawl	Kromhout 9F/SW240 Oil 4SA 9Cy. 240 × 260 geared to sc. shaft 1 835bhp (1 350kW) Stork-Werkspoor Diesel B.V. Zwolle
CORNELIS MARINUS **C. M. Lokker** Goedereede Netherlands	*185* *55* —		**1973** N.V. Schps. Ferus Smit—Foxhol (210) 32,14 6,71 — 29,04 3,56 1 dk len 86	**M Fishing**	Werkspoor Oil 900bhp (662kW) Stork-Werkspoor Diesel B.V. Amsterdam Fuel (d.o.)
CORNELIS ROELEVELD ex Johnny-83 **C. A. Roeleveld & Zn.** Scheveningen Netherlands	*202* *66* —	(BV)	**1960** Ch. & Arme. A. Seghers—Oostende (38) 38,71 6,76 33,46 6,66 4,20 1 dk	**M Fishing** Side Trawler 1 Ho 3 Ha (each 1,0 × 1,0)	Scania Oil NE 82 Saab-Scanin AB Sodertalje Fuel (d.o.)
CORNELIS SENIOR ex Op Hoop Van Zegen-86 **Zeevisserijbedr. C. Tanis Jaczn. & Zn. C.V.** Goedereede Netherlands	**227** 82 —		**1979** W. Visser & Zoon B.V. Werf "De Lastdrager" —Den Helder (91) 34,40 7,55 4,001 7,51 4,09 1 dk	**M Fishing** Side Trawler Beam-trawl Mchy.aft	Kromhout 9FCHD240 Oil 4SA 9Cy. 240 × 260 reverse reduction geared to sc. shaft 1 270bhp (934kW) Stork-Werkspoor Diesel B.V. Zwolle
CORNELIS SIMON ex Johanna Cornelia-83 **W. de Boer & M. de Haan** Den Helder Netherlands	**230** 78 —		**1973** Boot-Lemmer B.V.—Lemmer (1346) 34,47 31,07 7,62 3,54 1 dk	**M Fishing** Side-fishing	Oil 1 015bhp (747kW) Stork-Werkspoor Diesel B.V. Netherlands
CORNELIS VEROLME **ABC Containerline N.V.** Antwerpen Belgium See Column 4 for container carrying arrangements	**26 173** 20 463 42 077	✠**100A1** CS 10/88 bulk carrier Nos. 1, 2, 3, 5, 7 & 9 holds strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty, or No. 5 hold may be empty, container cargoes in holds, on Upper deck and hatch covers ✠**LMC** **UMS** EL L† 632,5/70,0U3 FN 9229	**1983**-12 N.V. Boelwerf S.A.—Hoboken (898) 209,10 (BB) 30,48 11,578 200,01 30,41 15,73 F 26,9 1 dk rf nil DK in way of Nos. 2-9 cargo holds 11BH WB17883T incl. 3844T in topside tanks in holds 5557T, in btm & STs in holds, & 6241T in No. 5 floodable hold	**M Bulk Carrier/ Container Ship** Steel Hatch Covers (no fixed fire extinguishing system in No. 1 cargo hold) pt higher tensile steel ref containers 9 Ho 15,4 12,6 22,3 13,7 16,3 13,7 22,3 13,7 21,5 ER G.38 528 TEU 1111 C.Ho 666/20' (40') C.Dk 445/20' (40') incl. 610 ref C. 9 Ha (stl) (9,7 × 12,3) (12,5 × 21,6) (18,8 13,7 12,8 13,7 18,8 13,7 18,8 × 24,3) ER	Sulzer 7RND76M Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) S.A. Cockerill-Ougree-Providence Seraing 2 AuxB (1 o.f. 1 ex.g) 6,1kgf/cm² (6,0bar) Gen 6 × 900kW 440V 60Hz a.c. Fuel 146,5t (d.o.) 2 604,0t (hvf)
CORNELIS VROLIJK FZN. **Diepzee Visserij Maatschappij Cornelis Vrolijk B.V.** Cornelis Vrolijk's Visserij Maats. B.V. Scheveningen Netherlands	*5 579* *2 484* 5 811	✠**100A1** stern trawler ✠**LMC** ✠**Lloyd's RMC** EL W 495,0/50,0U2 FN 2899	**1988**-6 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (211) 113,01 (BB) 17,25 7,060 106,46 17,01 10,22 B 38,1 2 dks rf nil Box K 297 3BH to U dk, 2 to 2nd dk WB263T	**M Fishing** Stern Trawler Processing Ref In.6 500 4 Ha (stl) ER	Deutz SBV16M640 Vee Oil 4SA 16Cy. 370 × 400 with clutches, flexible couplings & sr geared to sc. shaft 6 470kW (8 796bhp) Kloeckner Humboldt Deutz West Germany Gen 1 × 2000kW 1 × 212kW 1 × 2000kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 203,0t (d.o.) 1 321,0t (hvf)-22,5pd 17,5kn
CORNELIS ZANEN **Zanen Verstoep N.V.** Baggermaatschappij Boskalis B.V. Den Haag Netherlands	**8 840** 4 209 12 290	BV	**1982** IHC Smit B.V.—Kinderdijk (CO1150) 128,00 28,05 8,051 120,00 23,00 10,01 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Ice strengthened Twin side arms Dredging depth 35,0 Hopper 11490T 1 Ho ER Hopper 8 000 2 dredgepumps each 3126kW (4248bhp), 1 waterjet pump 1183kW (1608bhp) 1 Ha (stl) ER	Werkspoor 9TM410 2 Oil 4SA each 9Cy. 410 × 470 with clutches & sr geared to sc. shafts 9 120kW (12 399bhp) Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 836kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 15,2kn
CORNELIS ZEEMAN **J. Koffeman & Zonen** Urk Netherlands	**277** 109 —		**1980** W. Visser & Zoon B.V. Werf "De Lastdrager" —Den Helder (93) 36,50 4,101 32,47 8,01 4,42 1 dk	**M Fishing** Side Trawler Beam-trawl	Bolnes Oil 1 103kW (1 500bhp) "Bolnes" Motorenfabriek B.V. Netherlands
CORNELL VICTORY **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 607** 4 561 10 886	AB	**1945** California SB. Corp.—Los Angeles, Ca (V62) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 725 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Allis Chalmers Mfg. Co. Milwaukee, Wi Gen 2 × 300kW 220V d.c. Fuel 2 928,0t (o.f.) 15kn
CORNER BROOK **Epsilon Shipping Inc.** Monrovia Liberia	**3 529** 2 304 7 173	NV	**1976** Schichau-Unterweser A.G.—Bremerhaven (2265) 135,79 18,60 6,986 120,83 18,51 12,22 F - 1 dk & S dk len 77	**M Newsprint Carrier** OSD Side doors Ice strengthened Mchy.aft	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Blohm + Voss A.G. Hamburg Gen 2 × 370kW 1 × 160kW 440V 60Hz a.c. Controllable pitch propeller Fuel 802,5t (hvf)-24,5pd 16kn
CORNET ex Daunt Rock-88 **Crest Shipping Co. Ltd.** Campbell Maritime Ltd. Nassau Bahamas	**796** 510 1 255	✠**100A1** SS 7/89 ✠**LMC** **(UMS)** EL K 1¼"U2 FN 907	**1976**-9 Hancocks SB. Co. Ltd.—Pembroke Dock (RH1) 64,01 10,75 3,810 60,08 10,51 4,58 P 9,8 F 9,2 1 dk rf 102 DK in way of aft end of hold NS · 3BH WB379.5T	**M General Cargo** 1 Ho 40,8 ER G.1 839 TEU 52 C.Ho 34/20' C.Dk 18/20' 1 Ha (stl) (36,9 × 7,4) ER	Blackstone EWZL8 Oil 4SA 8Cy. 222 × 292 sr geared to sc. shaft 1 220bhp (897kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 3 × 30kW 415V 60Hz a.c. Fuel-4,0pd 11kn
CORNHUSKER STATE ex C. V. Stag Hound-87 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**17 902** 12 901 16 605	AB	**1969** Bath Iron Works Corp.—Bath, Me (356) 185,93 (BB) 23,83 9,630 177,35 23,78 16,62 3 dks rf nil	**S Container Ship** Fixed-guides 5 Cell. Ho 27,4 27,4 27,4 27,4 ER 14,9 TEU 1070 C.Ho 612/20'(40') C.Dk 458/20'(40') incl. 56 ref C. 16 Ha (stl) ER 2 Ha (stl)	2 S Turb dr geared to sc. shaft 17 500shp (12 872kW) General Electric Co. Lynn, Ma Gen 2 × 1000kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 3 575,5t (o.f.) 21kn

7025231 EDSV RTv SatCom 1351441	**CORNIDE DE SAAVEDRA** **Government of Spain (Junta Central de Administracion Economicas Practicajes)** La Coruna Spain	**990** 202 —	(BV)	**1970** Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon (R.88) 3,506 49,99 11,26 6,99 1 dk & S dk	**M Fishing** OSD Training Ref	MAN 2 Oil 4SA each 8Cy. 160 × 1 250bhp (919kW) Empresa Nacional "Bazan" Fuel 236,5t (d.o.)
7352945 ELHE4 8083 Df Esd Gc Pfd Rdr RTh/v AMVER	**CORNILIOS** ex Chiba-87 ex Tachibana-86 **Alexandrite Shipping Corp.** Monrovia Liberia	*35 014* *21 365* 64 497 T/cm 62,4	**100A1** SS 9/87 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **LMC** **UMS** EL N† 660,0/76,0U3 FN 10598 (NV)	**1974** Mitsubishi Heavy Industries Ltd.—Kobe (1044) 224,01 (BB) 31,86 13,348 211,28 31,79 18,37 F 17,4 1 dk rf 64 9BH WB32447T incl. No. 5 hold 11538T, topside tanks of 8873T & Comb. btm & STs of 8392T	**M Bulk Carrier** 7 Ho 19,2 24,0 24,0 24,0 24,0 24,0 24,0 ER G.76 315 HeCls. B 7 Ha (stl) (11,9 × 10,2) (14,4 14,4 14,4 14,4 14,4 14,4 × 13,6) ER	Sulzer Oil 2SA 7Cy. 760 × 1550 10 298kW (14 000bhp) Mitsubishi Heavy Industries L AuxB (o.f.) 7,3kgf/cm² (7,2b e(ex.g) 9,9kgf/cm² (9,8bar) Gen 3 × 400kW 440V 60Hz Fuel 219,0t (d.o.) 2 937,0t (h
6928735 J8CQ2 2831 Df Esd Gc Pfd Rdr RTh/v	**CORNISHMAN** ex Eurosalve II-90 ex Suffolk Kinsman-86 ex Cook Shore-78 **Western Ocean Towage Co. Ltd.** Kingstown St. Vincent and the Grenadines	**708** 322 920	✠LR class withdrawn 9/6/89	**1969**-12 Adelaide Ship Cons. (a Div. of Adelaide SS Ind. Pty Ltd)—Adl (61) 54,01 11,69 4,185 47,93 11,43 4,73 F 17,7 1 dk rf 533	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Der 1(2)	Blackstone 2 Oil 4SA each 12Cy. 222 × geared to sc. shafts Lister Blackstone Mirrlees Ma Gen 1 × 125kW 2 × 60k Bow jet pump Fuel 44,5t (d.o.)
5330333 KPJC 590414 Df Esd Gc Pfd Rdr RTv AMVER	**CORNUCOPIA** (Aft section) ex Sister Katingo-78 **Union Oil Co. of California** West Coast Shipping Co. Los Angeles, Ca United States of America	**21 668** 14 477 23 737 T/cm 42,0	AB	**1958** (Aft section) Bethlehem Pacific Steel Corp.—San Fransisco, Ca. (5484) **1977** (Fwd & cargo sections) Todd Pacific Shipyards Corp. (Los Angeles Div.)—San Pedro 191,40 (BB) 9,468 179,84 27,44 16,39 F 15,6 1 dk rf nil Bow/CM 67 Diam. 0,304 new forepart & joined 78 conv Tanker 78	**S Liquefied Gas Carrier** LPG Atmospheric Ref. 8 Ta (C.mn.stl) free standing prismatic horizontal ER L.(gas) 31 704 HeCls. B 9 Cargo pumps total 1 800T/hr	2 S Turb dr geared to sc. sh 15 000shp (11 033kW) Bethlehem Steel Co. Gen 2 × 1500kW Fuel 1 670,0t (o.f.) 22,0t (d.o
8020886 3ENX6 17879-88A Df Esd Gc Rdr RT	**CORNUS** ex Pomex Progress-88 ex Kempas-85 ex Kastania-84 **C.I. Cosmos Panama Inc.** Panama Panama	*3 903* *2 484* 6 486	NK	**1981** Higaki Zosen K.K.—Imabari (250) 105,57 6,817 98,61 16,33 8,40 P 19,8 F 11,4 1 dk	**M General Cargo** 2 Ho ER G.8 528 B.8 054 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 2(20) 2(15)	Hanshin Oil 4SA 6Cy. 500 × 800 2 795kW (3 800bhp) The Hanshin Diesel Works Lt Gen 2 × 160kW a.c.
8310736 KY 27	**COROMANDEL** **Denby Trawlers Ltd. & Thoresby Trawlers Ltd.** Kirkcaldy United Kingdom	**150** 94 84		**1984** James N. Miller & Sons Ltd.—St. Monance (1017) 22,92 6,61 3,822 20,88 6,48 3,87 1 dk	**Wood M Fishing** Stern Trawler	Deutz Oil 4SA 6Cy. 142 × 160 wit couplings & sr reverse ge 420bhp (309kW) Kloeckner Humboldt Deutz Controllable pitch propeller
7324833 XCCO Df Esd Gc Rdr RT	**COROMUEL** **Government of Mexico (Secretaria de Communicaciones y Transportes Servicio de Transbordadores, Direccion General)** La Paz Mexico	**7 234** 4 518 1 210	✠**100A1** SS 5/88 ✠**LMC** EL V 1⅝"U3 FN 2727	**1973**-10 Jos. L. Meyer—Papenburg (568) 108,87 (BB) 17,58 4,573 96,70 17,20 11,00 B 72,0 2 dks, 3rd dk clear of mchy. space rf 254 NS 12BH to 2nd dk WB508T incl. DTf156T	**TM Passenger/RoRo Cargo/Ferry** 182bth 514dk P Bow & stern doors	Deutz 2 Vee Oil 4SA each 12Cy. 4 8 000bhp (5 884kW) Kloeckner Humboldt Deutz Gen 3 × 600kW 450V 60Hz 2 Controllable pitch propelle Thw. thrust propeller fwd Fuel 424,5t (d.o.) 1 668,0t (h
7112371 IMSH 198 Df Esd Gc Rdr RT	**CORONA** ex Sea Pearl-76 **N.O.L. Italia S.p.A. & Societa Investimenti Armatoriali** Siracusa Italy	**499** 178 813	RI (AB)	**1971** Mangone SB. Corp.—Houston, Tx (99) 56,32 11,51 3,988 51,24 11,47 4,88 F 16,8 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 2 reduction geared to sc. s General Motors Corp. Electr Gen 2 × 150kW Fuel 169,5t (d.o.)-14,0pd
7312309 PP3518 Esd Rdr RT	**CORONA** ex Susie Howard-75 **Saveiros, Camuyrano Servicos Maritimos S.A.** Rio de Janeiro Brazil	**148** — —	✠**100A1** SS 9/84 tug ✠**LMC** EL 1"U1 FN 284	**1973**-7 Richards (Shipbuilders) Ltd.—Lowestoft (512) 29,37 7,60 3,264 26,22 7,17 3,66 1 dk rf 533 Box K 152 3BH WB37t	**M Tug**	English Electric Oil 4SA 6Cy. 254 × 305 rev to sc. shaft Ruston Paxman Diesels Ltd. Gen 2 × 66kW 1 × 16kW
7302691 HQQA L-1821232 Df Esd Gc Pfd Rdr RT	**CORONA No. 1** ex Seisho Maru No. 68-85 **Buena Corona Transporte Maritimo S. de R.L.** Kyung Yang Trading Co. Ltd. San Lorenzo Honduras	**224** 114 275	KR	**1973** Yamanishi Zosen K.K.—Ishinomaki (721) 43,90 7,83 3,170 38,49 7,80 3,31 1 dk	**M Fishing** Side Trawler Mchy.aft	Fuji Oil 4SA 6Cy. 275 × 410 850bhp (625kW) Fuji Diesel Co. Ltd. Gen 2 × 176kW 225V a.c.
7331202 HQBN2 L-1921663 Df Esd Gc Pfd Rdr RT	**CORONA No. 3** ex Kaishin Maru No. 33-86 **Buena Corona Transporte Maritimo S. de R.L.** Kyung Yang Trading Co. Ltd. San Lorenzo Honduras	**252** 112 330	KR	**1973** Miho Zosensho K.K.—Shimizu (913) 46,82 8,13 3,201 40,52 8,11 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 176kW 225V a.c.
9004358 JICO 130663 Rdr RTv SatCom 1203122	**CORONA REEFER** **Hoei Shosen Y.K.** Imabari, Japan Ehime Pref.	*1 415* *503* 1 349	NK	**1990** Kanasashi Zosensho—Shimizu (3212) 71,00 (BB) 4,350 65,00 12,40 7,10 1 dk	**M Refrigerated Cargo Fish Carrier** 6 Ho ER 6 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 340 × 660 1 471kW (2 000bhp) Akasaka Tekkosho K.K., (Ak Ltd.)
7378949 ELEC5 7650 Df Esd Gc Pfd Rdr RTv SatCom 1242750 ELEC AMVER	**CORONA STAR** ex Okeanos-84 **Corona Transport Co. Ltd.** John T. Essberger G.m.b.H. & Co. Monrovia Liberia	*114 553* *87 081* 232 750 T/cm 140,8	✠Classed LR until 3/80 NV	**1976**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2384) 317,00 (BB) 50,04 20,778 300,01 50,00 27,01 1 dk rf 13 Bow/CM 144 Diam. 0,510 MH 0,9	**S Tanker** COW IGS 20 Ta ER L.(oil) 278 883 4 Cargo pumps total 12 000T/hr	2 S Turb geared to sc. shaft 33 000shp (24 273kW) Ishikawajima Harima Heavy Gen 2 × 1840kW 1 × 11 Fuel 12 788,0t (o.f.) 332,0t (
7326269 KPSB 553623 Df Esd Gc Pfd Rdr RT AMVER	**CORONADO** **Margate Shipping Co.** Keystone Shipping Co. Wilmington, De United States of America	**22 357** 15 951 39 973 T/cm 49,3	AB	**1973** National Steel & SB. Co.—San Diego, Ca (384) 209,86 (BB) 27,49 10,689 201,17 27,44 14,33 F 11,6 1 dk rf 152 Bow/CM 105 Diam. 0,356	**S Tanker** IGS 15 Ta ER L.(oil) 43 822 HeCls. BC 2 Cargo pumps total 3 180T/hr	2 S Turb dr geared to sc. sh 15 000shp (11 033kW) General Electric Co. Gen 1 × 1000kW 1 × 75 Fuel 3 830,5t (o.f.)-83,5pd
8804452 PDLH	**CORONAUT** **Algemene Aannemingsmaatschappij D. Blankevoort & Zoon B.V.** Bloemendaal Netherlands	*2 020* *606* —	BV	**1988** IHC Smit B.V.—Kinderdijk (CO1185) 85,73 4,201 79,63 14,01 6,33 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors	Bolnes 2 Oil 2SA each 7Cy. 190 × shafts 1 956kW (2 659bhp) "Bolnes" Motorenfabriek B.V

CORONEL ex Christel-85 **Partenreederi m.s. "Coronel"** Ryden Schiffsbetriebs G.m.b.H. & Co. K.G. Hamburg Federal Republic of Germany	**999** 666 2 461	GL	**1978** Schiffsw. Hugo Peters—Wewelsfleth (567) 86,64 (BB) 12,83 4,871 78,24 12,81 7,22 P 12,5 F 6,1 2 dks len 86	**M General Cargo** Ice strengthened 1 Ho 53,8 ER G.3 594 B.3 351 TEU 128 C.128/20' 2 Ha (25,1 18,5 × 10,2) ER Cr 1(5)	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 1 999bhp (1 470kW) MaK. Maschinenbau G.m.b.H. Kiel 13,25kn
CORONEL PEDRO OSORIO ex Germaine II-36 ex Plettenberg **Companhia de Navegacao Lloyd Brasileiro (LLOYDBRAS)** Rio Grande Brazil	**116** 39 —		**1912** A/S Akers M/V—Oslo (347) 30,00 5,64 3,048 ... ... R	**S Tug**	T 3Cy. 279 457 & 737 x 610 A/S Akers M/V Oslo
CORONELLA ex Sillio Senior-81 **Peter & J. Johnstone Ltd.** Banff United Kingdom	**499** 227 —	(NV)	**1966** Trondhjems M/V, Aker Trondelag A/S —Trondheim (564) 43,03 8,03 5,563 37,50 8,01 6,96 2 dks BK 81 len 67	**M Fishing** Side-fishing Seiner Ref Ice strengthened 2 Ho ER 2 Ha (4,8 × 2,6) (1,9 × 1,3) ER 2W Der 1(5) 1(3)	Wichmann Oil 2SA 7Cy. 300 × 450 1 750bhp (1 287kW) NE 70 A/S Wichmann Rubbestadneset Gen 1 × 42kW 1 × 28kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
CORONIS II ex Banahaw-90 ex Global Splendour-88 **Gelig Shipping Co. Ltd.** Prosperity Bay Shipping Co. Ltd. Limassol Cyprus	**15 042** 10 979 27 023 T/cm 35,5	NK	**1977** Kurushima Dockyard Co. Ltd.—Onishi (940) 168,92 (BB) 24,85 10,324 158,99 24,81 14,30 P 23,2 F 11,0 1 dk	**M Bulk Carrier** 5 Ho ER G.34 329 B.33 425 HeCls. ptB 5 Ha (stl) (9,4 25,1 9,4 25,1 25,1 × 12,8) ER Cr 4(15) Der 1(15)	MAN K6Z70/120E Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1000kW 14,25kn
CORPO SANTO **Junta Autonoma dos Portos do Distrito de Ponta Delgada** Ponta Delgada Portugal	**183** 21 386	✠**100A1** SS 8/89 tug ✠**LMC** EL (b) FN 314	**1964**-5 Est. Nav. do Mondego—Figueira da Foz (86) 29,57 8,11 3,353 26,83 7,78 3,89 RAD 1,6 1 dk BK 51 4BH WB32t	**M Tug**	MWM 2 Oil 4SA each 6Cy. 250 × 350 with hydroflex couplings & sr geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Controllable pitch propeller Fuel (d.o.)
CORRADO NERI **Fratelli Neri S.a.S.** Livorno Italy	**199** 40 —	RI	**1962** Cant. Nav. M. & B. Benetti—Viareggio (53) 32,01 8,06 3,353 29,57 8,02 4,02 1 dk RW	**M Tug** Salvage	MWM Oil 4SA 8Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mannheim
CORRADO PIERO NERI **Fratelli Neri S.a.S.** Livorno Italy	**840** 419 1 312	RI	**1967** Cant. del Mediterraneo—Genova (198) 63,00 11,51 3,688 57,00 11,41 4,02 1 dk	**M Tanker** 10 Ta ER	Ansaldo Oil 4SA 8Cy. 320 × 420 1 230bhp (905kW) S.A. Ansaldo Stab. Mecc. Genova
CORRAL ex Mah-80 ex Finn-Enso-79 **Transmares Naviera Internacional S.A.** Transmares Naviera Chilena Ltda. Valparaiso Chile	*8 164* *5 308* 11 278	✠**100A1** SS 3/89 STs a — veg. oil Ice Class 2 ✠**LMC** ✠**Lloyd's RMC** EL ct 2⅛"SQ FN 4290	**1965**-12 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1131) 151,52 18,95 8,624 141,05 18,90 11,51 P 40,0 F 28,7 2 dks rf 102 len 69 conv General Cargo 69 Coll BH & 3BH to U dk, 4 to 2nd dk WB1368t	**M General Cargo/Container Ship** Fixed-guides Ref 2cbn 4bth P fixed guides in No. 3A & 3B holds DSS 6 Ho 13,1 23,0 17,6 16,7 21,4 13,0 G.18 855 B.17 764 In.1 111 TEU 168 C.Ho 120/20' C.Dk 48/20' 6 Ha (stl) (8,2 14,1 × 6,7) (12,5 12,5 × 16,0) (12,5 × 6,7) (7,6 × 7,3) 17W Cr 1(3) Der 1(60) 12(10) 4(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 5 296kW (7 200bhp) Wartsila Kon. Crichton-Vulcan Turku/Abo 2 AuxB (1 o.f. 1 ex.g) 6kgf/cm² (5,9bar) Gen 3 × 320kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 191,0t (d.o.) 775,0t (hvf)-22,0pd 15kn
CORREGIDOR **Aubrey Charles Bradley Roberts** Vancouver, B.C. Canada	**119** 78 —		**1942** Pacific Boat Building Co.—Tacoma, Wa 22,76 6,58 ... ... 1 dk	**Wood M Fishing** Side-fishing 2W Der 2(-)	Imperial Oil 6Cy. 265 × 330 Atlas Imperial D.E. Co. Oakland, Ca
CORREIA DE SENNA **Navegacao Norte Ltda.** Rio de Janeiro Brazil	**400** — —		**1943** Defoe SB. Co.—Bay City, Mi *46,64* 7,07 ... ... 1 dk	**TM General Cargo**	Alpha 2 Oil 2SA each 4Cy. 200 × 340 360bhp (265kW) NE 52 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn
CORRIEDALE EXPRESS ex Hoegh Pride-82 **Philippine Pacific Ocean Lines Inc.** Vroon B.V. Manila Philippines	**7 113** 4 177 10 453	BV (NV)	**1970** Oy Wartsila Ab—Turku/Abo (1186) 182,73 20,63 8,000 171,51 20,60 12,60 P 52,2 F 33,3 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 102 len 76 conv Ref General Cargo 82	**M Livestock Carrier**	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) Oy Wartsila Ab Turku/Abo Gen 1 × 600kW 1 × 500kW 2 × 440kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 294,5t (d.o.) 1 335,0t (hvf)-34,5pd 17kn
CORRIENTE **Goldflag Maritime Ltd.** Wallem Shipmanagement Ltd. Hong Kong Hong Kong (British)	*79 822* *52 056* 158 185 T/cm 110,0	✠**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2, 4, 6 and 8 may be empty ✠**LMC** **UMS** EL U† 715,0/92,0U3 FN 18159	**1989**-4 Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (370) 280,00 (BB) 43,04 17,600 271,00 43,00 24,00 B 24,8 1 dk rf nil 11BH WB71328T incl. Comb. topside, btm & STs in way of cargo holds 43350T, bilge topside tanks in way of No. 9 hold 952T & No. 6 hold 20890T	**M Bulk Carrier** pt higher tensile steel 9 Ho ER G.176 294 9 Ha (stl) (13,3T × —) (14,9 14,9 14,9 14,9 14,9 14,9 14,9 14,9 × 20,4) ER	B&W 6S70MC Oil 2SA 6Cy. 700 × 2674 12 025kW (16 348bhp) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) fitted4/89 8kgf/cm² (7,9bar) Gen 3 × 650kW 440V 60Hz a.c. Fuel 103,0t (d.o.) 3 824,0t (hvf)-46,0pd 14kn
CORRIENTE ex Anglo-89 ex Corconte-86 **Mindell Shipping S.A.** Nassau Bahamas	**1 496** 844 3 241	BV NV	**1981** Astilleros del Atlantico S.A.—Santander (212) 80,90 (BB) 13,52 6,068 73,72 13,50 7,57 2 dks	**M General Cargo** CSD 1 Ho ER G.4 672 B.4 389 TEU 162 C.Ho 86/20' C.Dk 76/20' 1 Ha (stl) (50,3 × 10,2) ER	Sulzer 8ASL25/30 Oil 4SA 8Cy. 250 × 300 sr geared to sc. shaft 2 000bhp (1 471kW) Ast. Espanoles S.A. Olaveaga Works, Bilbao Gen 3 × 105kW 380V 50Hz a.c. Fuel 208,0t (d.o.)-5,0pd 11,5kn
CORRIENTES II **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**12 762** 8 922 20 712	BV	**1977** Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (299) 159,01 (BB) 22,84 9,764 148,01 22,80 13,49 P -F 15,0 1 dk, 2nd dk except in No. 1 hold	**M General Cargo** Strengthened for heavy cargoes 5 Ho 16,9 -DT 28,9 15,0 27,9 20,9 ER G.27 776 B.26 324 L.1 179 TEU 314 C. 314/20' 5 Ha (stl) (8,3 × 10,5) (19,5 7,4 19,5 13,5 × 12,6) ER Cr 4(12,5) Der 2(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 2 × 424kW 1 × 344kW 390V 50Hz a.c. Fuel 175,0t (d.o.) 1 660,0t (hvf)-25,0pd 15,5kn
CORROIOS **LISNAVE-Estaleiros Navais de Lisboa S.a.r.l.** Lisboa Portugal	**258** 12 —	✠**100A1** SS 12/87 tug River Tagus service ✠**LMC** EL (d) $\frac{15}{16}$"U1 FN 385	**1970**-12 Est. Sao Jacinto S.a.r.L.—Aveiro (87) 33,36 9,00 30,03 8,50 4,30 RAD 1,3 1 dk rf 1016 4BH WB27t	**M Tug** Fire-fighting	MWM Oil 4SA 8Cy. 360 × 450 reverse reduction geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 25kW 400V 50Hz a.c.
CORROTOMAN ex Charlotte T-76 ex Jeanie S ex YMS 222 **Hanraco Inc.** Reedville, Va United States of America	**253** 172 —		**1943** Mojean & Erickson—Tacoma, Wa *38,50* 7,62 3,46	**Wood M Fishing**	Oil 1 000bhp (736kW) .... Fuel (d.o.)

5080512 EDMM 8292 Df Esd RTm	**CORRUBEDO** **Sociedad Echevarria y Cia. S.R.C.** Vigo Spain	**279** 119 —	(BV)	**1961** Ast. Santodomingo—Vigo (303) *33,50* 7,14 3,671 7,10 4,09 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.225 2 Ha (each 0,9 × 0,9) ER 1W Der 1(0,5)	Deutz Oil 4SA 8Cy. 320 × 450 1 135bhp (835kW) NE 66 Kloeckner Humboldt Deutz Fuel 132,0t (d.o.)
7529809 VJCI 374437 Esd Rdr RT	**CORSAIR** **Howard Smith Industries Pty. Ltd.** *Melbourne, Victoria* Australia	**266** 52 —	**✠100A1** CS 4/86 tug **✠LMC** **UMS** EL F ⅞"U2 FN 358	**1976**-3 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (114) 29,01 9,96 4,026 24,80 9,71 4,70 1 dk rf nil BK 25 3BH WB22T	**TM Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × geared to sc. shafts Mirrlees Blackstone (Stamfor Gen 2 × 68kW 415V 50Hz
7206902 WTQ6993 536836 Df Esd Gc Pfd Rdr RT	**CORSAIR** **Maritrans Operating Partners L.P.** Philadelphia, Pa United States of America	**182** 124 —	AB	**1971** Main Iron Works Inc.—Houma, La (258) 9,81 4,344 33,08 4,68 RQD 2,5 F 8,0 1 dk BK 140	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 2 reduction geared to sc. s General Motors Corp. Gen 2 × 55kW 220V 60Hz Fuel 384,0t (d.o.)
8003620 FNZV 596098H RT	**CORSE** **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**12 686** 6 694 2 275	BV	**1983** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (163) 145,01 8,411 134,91 23,80 13,97 2 dks	**TM Passenger/RoRo Cargo/Ferry** 143cbn 810bth 1516dk P Bow door/ramp 2 Stern door/ramps Bow door & ramp L 14,50 2 Stern door/ramps 1(p) 1(s) L 14,50 Lane Length 520 Cargo Width 4,50 Clear height 4,50 Cars 680 Trailers 43	Pielstick 4 Vee Oil 4SA each 16Cy. 4 sc. shafts 27 548bhp (20 263kW) Alsthom-Atlantique Gen 4 × 1000kW 400V 50H 2 Controllable pitch propelle 2 Thw. thrust propellers fwd Fuel 171,5t (d.o.) 441,0t (hv
5169423 FSME Df Esd Rdr RTm	**CORSEN** ex Greta-72 ex Jan-65 **Louis M. Piriou** Paimpol France	**464** 239 864	BV	**1952** Schps. "Hoogezand" J. Bodewes —Hoogezand (67) 53,01 9,15 3,607 52,20 9,10 3,94 P 15,0 F 8,3 1 dk R conv General Cargo 73	**M Dredger/Sand Carrier** Suction 3W Der 3(3)	Brons Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Gen 2 × 6kW 110V d.c. Fuel 61,0t (hvf)
7349039 3ESW4 17369-MF Df Esd Gc Pfd Rdr RTm/h/v	**CORSICA MARINA II** ex Marine Nautica-86 ex Stena Nautica-74 **Dominican Ferries S.A.** Panama Panama	**3 951** 1 826 2 840	NV	**1974** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (379) 120,78 (BB) 19,51 5,765 107,02 19,00 12,35 2 dks & S dk rf nil	**TM Passenger/RoRo Cargo/Ferry** OSD 116bth 1084dk P Bow & stern doors Ice strengthened Mchy.aft	MaK 2 Vee Oil 4SA each 12Cy. 4 14 080bhp (10 357kW) Atlas-MaK Maschinenbau Gen 4 × 520kW 1 × 144 2 Controllable pitch propelle Thw. thrust propeller fwd Fuel 415,5t (d.o.)-54,0pd
7205910 3EIF4 17083-MF Df Esd Gc Pfd Rdr RTm/h/v SatCom 1333154	**CORSICA REGINA** ex Corsica Viva II-89 ex Drotten-85 ex Visby-80 **Tourship Co. S.A.** Panama Panama	**6 665** 3 002 1 472	BV ✠Classed LR until 10/85	**1972**-10 Brodogradiliste "Jozo Lozovina-Mosor" —Trogir (161) 123,86 20,86 5,017 108,08 20,48 12,22 B 87,2 2 dks rf 203 len 89	**TM Passenger/RoRo Cargo/Ferry** 223cbn 844bth 1016dk P Ice strengthened Bow door & ramp L 7,65 W 8,00 Stern door/ramp L 8,70 W 6,00 Lane Length 1500 Cargo Width 2,50 Clear height 4,50 Cars 460	Polar 6 Vee Oil 4SA each 16Cy. 2 sc. shafts 10 590kW (14 397bhp) Nydqvist & Holm A/B Gen 2 × 1400kW 2 × 12 2 Controllable pitch propelle 2 Thw. thrust propellers fwd Fuel 125,0t (d.o.) 619,0t (hv
7350090 3EOF2 13598-83 Df Esd Gc Pfd Rdr RT	**CORSICA SERENA II** ex Europafarjan III-83 **Tourship Co. S.A.** Panama Panama	**4 776** 2 197 1 321	BV ✠Classed LR until 24/6/83	**1974**-9 Werft Nobiskrug G.m.b.H.—Rendsburg (683) 118,67 (BB) 18,55 5,011 107,85 18,32 12,07 B 86,6 3 dks.U dk inside vehicle space- light cargoes only rf 483	**TM Passenger/RoRo Cargo/Ferry** 124bth 1076dk P Bow door/ramp Stern door/ramp Ice strengthened	MaK 4 Oil 4SA each 9Cy. 320 × shafts 12 624bhp (9 286kW) Atlas-MaK Maschinenbau Gen 3 × 800kW 450V 60H 2 Controllable pitch propelle Thw. thrust propeller fwd Fuel (hvf)
7305253 3ECZ7 19002-MF Df Esd Gc Pfd Rdr RTv SatCom 1333365	**CORSICA VICTORIA** ex Gotland-89 **Tourship Co. S.A.** Panama Panama	**6 180** 2 261 1 472	BV ✠Classed LR until 16/2/89	**1973**-11 Brodogradiliste "Jozo Lozovina-Mosor" —Trogir (164) 146,55 20,86 5,011 130,75 20,50 12,20 B 87,2 2 dks rf 203	**TM Passenger/RoRo Cargo/Ferry** 106cbn 379bth 1368dk P Ice strengthened Bow door & ramp L 8,70 W 6,00 Stern door/ramp L 6,75 W 8,00 Lane Length 1500 Cargo Width 2,50 Clear height 4,50 Mchy.aft	Polar 6 Vee Oil 4SA each 16Cy. 2 sc. shafts 10 590kW (14 397bhp) Nydqvist & Holm A/B Gen 2 × 1400kW 2 × 12 2 Controllable pitch propelle 2 Thw. thrust propellers fwd Fuel 125,0t (d.o.) 619,0t (hv
6905446 3EPA8 20514-MF Df Esd Gc Pfd Rdr RTm/v	**CORSICA VIVA I** ex Dominican Viva-88 ex Corsica Viva-85 ex Innisfallen-80 **Tourism & Shipping S.A.** Panama Panama	**4 623** 2 375 772	BV ✠Classed LR until 25/4/80	**1969**-4 Werft Nobiskrug G.m.b.H.—Rendsburg (660) 118,19 (BB) 17,84 4,446 107,80 17,61 13,95 B 81,1 4 dks rf 483	**TM Passenger/RoRo Cargo/Ferry** 1000P Bow and stern doors Ice strengthened TEU 90 C. 90/20'	MAN 4 Oil 4SA each 7Cy. 400 × shafts 11 768kW (15 999bhp) Masch. Augsburg-Nuernberg Gen 3 × 548kW 400V 50H 2 Controllable pitch propelle Thw. thrust Contr. pitch prop Fuel 265,0t (d.o.)
7222657 5MKI 4300 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1240601 EMKI AMVER	**CORSICANA** **Mobil Shipping & Transportation Co.** Monrovia Liberia	**17 505** 10 588 29 960 T/cm 38,4	**✠100A1** SS 3/88 oil tanker **✠LMC** EL (I†) $2\frac{7}{16}$"U3 FN 6529	**1973**-2 Italcantieri S.p.A.—Castellammare di Stabia (4271) 171,61 (BB) 25,96 10,929 161,63 25,91 14,48 P 17,1 F 15,3 1 dk rf nil Bow/CM 88 Diam. 0,250 MH 1,2 12BH WB5381t incl. DTf1427t	**M Tanker** DB Stern disch. 26 Ta ER L.(oil) 37 308 HeCls. B 5 Cargo pumps total 2 000T/hr	GMT Oil 2SA 5Cy. 780 × 1600 10 000bhp (7 356kW) Grda-Fabrica Machine WTAuxB 20kgf/cm² (19,7ba 15kgf/cm² (14,8bar) e(ex.g) 16kgf/cm² (15,7bar 15kgf/cm² (14,8bar) Gen 1 × 600kW 1 × 500 Fuel 123,0t (d.o.) 1 490,0t (
5190056 HQACA R002-00706 Df Esd Rdr RTm/v	**CORSO** ex Klaus Jagemann-81 **Juan Baron Henriquez** Tela Honduras	**299** 142 450	(GL)	**1957** Stader Schiffsw. G.m.b.H.—Stade (187) 45,57 8,49 3,010 40,09 8,41 3,31 P 9,2 F 5,8 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.634 B.594 1 Ha (20,5 × 5,0) ER 2W Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G.
7402556 EHLC Df Esd Gc Pfd Rdr RTv SatCom 1351151 CORT AMVER	**CORTA ATALAYA** **Naviera Amura S.A.** Huelva Spain	**63 313** 53 560 132 285 T/cm 98,8	BV ✠Classed LR until 14/3/86	**1977**-10 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (211) 276,51 40,06 16,911 265,01 40,01 22,26 F 21,4 1 dk rf nil Bow/CM 137 Diam. 0,410 MH 1,5	**M Tanker** COW IGS (LR) 14 Ta ER L.(oil) 164 101 3 Cargo pumps total 8 000T/hr	B&W Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) Ast. Espanoles S.A. Gen 1 × 900kW 2 × 700 Fuel 355,0t (d.o.) 7 092,0t (

CORTIA ex Heldos-86 ex Timmerland-84 **Partrederiet for m.s. Cortia** B&N, Bylock & Nordsjöfrakt AB Skärhamn Sweden	**9 299** 3 484 12 200	✠**100A1** SS 6/83 roll on—roll off cargo ship Ice Class 1A ✠**LMC** **UMS** EL (G†) 617,0/64,0U3 FN 6498	**1978**-12 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1183) 165,16 (BB) 25,94 8,251 155,00 25,51 16,41 F 31,4 2 dks rf nil Coll BH to U dk, 4BH to 2nd dk WB4287T incl. DTf668T & STs in hold 550T	**TM RoRo Cargo** Quarter stern door/ramp (s) L 32,00 W 9,00 SWL 150 Lane Length 1650 Cargo Width 3,00 Clear height 4,30 1 Ho 79,7 ER B.22 300 L.8 110 TEU 800 C.Ho 128/20' C.RoRo Dk 356/20' C.Dk 316/20' incl. 60 ref C. 1 Ha (stl) (13,5s × 4,5) ER Cr 1(25)	B&W 12L45GF 2 Oil 2SA each 12Cy. 450 × 1200 21 200bhp (15 594kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 4 × 760kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 298,0t (d.o.) 2 978,0t (hvf)-44,0pd 16,5kn
CORTINA ex Tenryu Maru-79 **Cortina Maritime Co. Ltd. S.A.** Panama Panama	**489** 234 719	(NK)	**1963** Shikoku Dockyard Co. Ltd.—Takamatsu (632) 52,99 7,45 3,150 44,00 7,40 3,66 P 12,5 F 5,5 1 dk RW	**M Tanker** Mchy.aft L.(oil) 866	Stork Oil 4SA 6Cy. 300 × 430 700bhp (515kW) Fuji Diesel Co. Ltd. Tateyama Gen 1 × 7,5kW Fuel 29,5t-2,5pd 10,5kn
CORTINA ex Farmand-88 ex Nelly Farmand-84 ex Birgitte Tornby-82 **Christian Andersen Ronn** Thyboron Denmark	**149** 79 —		**1972** Rantzausminde Badebyggeri—Svendborg (1480) 29,72 6,81 2,750 26,01 6,79 3,94 1 dk	**M Fishing** Side-fishing Mchy.aft	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
CORUNA **Pescanova S.A.** Vigo Spain	**1 118** 728 1 211	✠**100A1** SS 10/83 Ice Class 3 ✠**LMC** ✠**Lloyd's RMC** EL o 1⅜"SQ FN 1160	**1964**-10 Ast. de Palma S.A.—Palma de Mallorca (124) 72,70 11,03 4,484 66,81 11,00 6,35 Ba 18,3 F 8,0 2 dks rf 102 4BH WB204t	**M Refrigerated Cargo** Mchy.aft In.1 724	MAN Oil 4SA 9Cy. 400 × 600 2 250bhp (1 655kW) Masch. Augsburg-Nuernberg (MAN) Hamburg 15kn
CORUNNA **Hedland Marine Services Pty. Ltd.** Adelaide Steamship Industries Pty. Ltd. Fremantle, W.A. Australia	**484** 146 240	✠**100A1** tug ✠**LMC** **UMS** EL G 302,5/22,0U2(a) FN 495	**1986**-6 Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (236) 34,17 11,51 4,558 29,55 11,08 5,64 F 18,0 1 dk rf - BK 38 492x 150,0m 4BH WBnil	**TM Tug**	Daihatsu 6DSM-28S 2 Oil 4SA each 6Cy. 280 × 340 with flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 150kW 415V 50Hz a.c. 2 Directional propellers Fuel 122,0t (d.o.)-8,0pd 12,5kn
CORVEN **Societe Africaine de Peche de l'Atlantique (S.A.P.A.)** Concarneau France	**147** 50 —	(BV)	**1964** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (533) 35,06 6,91 25,00 6,86 3,66 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,1 × 1,0) 1W Der 1(1)	Baudouin Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel 31,0t (d.o.)
CORVET No. 25 ex Kinei Maru No. 88-90 ex Eifuku Maru No. 58-86 Panama Panama	**313** 161 423		**1973** Kanasashi Zosensho—Shimizu (1128) 50,40 8,34 3,296 44,51 8,31 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
CORVETTE ex Corvette Z-89 ex Corvette No. 5-89 **Corvette Enterprises Ltd.** Kingstown St. Vincent and the Grenadines	**479** 154 —	BV	**1962** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (498) 53,07 8,51 3,709 50,20 8,26 3,92 2 dks	**M Pilot Tender**	Werkspoor 2 Oil 4SA each 6Cy. 270 × 500 geared to sc. shaft 868kW (1 180bhp) N.V. Werkspoor Amsterdam Fuel 75,0t (d.o.) 13,8kn
CORVETTE ex Corvette No. 6-90 **Vroon Offshore Inc.** Vroon B.V. Port Vila Vanuatu	**444** 148 189	BV	**1974** Soc. des At. Francais de l'Ouest—St. Nazaire (Bp01) 53,60 3,000 48,00 8,50 6,10 2 dks	**M Pilot Tender**	Crepelle 8SN Oil 4SA 8Cy. 250 × 280 730bhp (537kW) Crepelle et Cie. Lille 13kn
CORVINA ex Griffin-86 ex Austfish Harvester-84 ex Harvest Castor-78 ex Corvina-76 **Ajka Pty. Ltd.** L. Gobin Port Adelaide, S.A. Australia	**473** 142 —	(BV) ✠Classed LR until 11/11/77	**1965**-4 Brooke Marine Ltd.—Lowestoft (324) 39,63 9,28 3,963 34,14 9,15 4,27 RAD 4,6 B & F 25,3 1 dk RW rf 305 BK 127	**M Fishing** Stern Trawler Ref 1 Ho 11,8 1 Ha (5,1 × 1,9)	Caterpillar D399TA Vee Oil 4SA 16Cy. 159 × 203 NE 88 Caterpillar Inc. Peoria, Illinois Controllable pitch propeller
CORVO ex Orient Success-89 ex Manafoss-87 ex Espana I-86 ex Ville de Tyr-85 ex Espana-84 Launched as Stemwede **Bensaude Importacoes & Exportacoes S.a.r.l.** Ponta Delgada Portugal	**999** 717 3 224	GL	**1980** Werft Nobiskrug G.m.b.H.—Rendsburg (701) 89,01 (BB) 15,73 4,941 81,82 15,71 8,01 F 7,1 1 dk & S dk	**M General Cargo** Ice strengthened 2 Ho ER G.5 281 B.5 030 TEU 218 C.Ho 98/20'(40') C.Dk 120/20'(40') 2 Ha (stl) (25,2 24,6 × 12,5) ER	Deutz RSBV6M540 Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Thw. thrust propeller fwd 13kn
CORVO ex Kamehameha-78 **STF Corvo Ltd.** Shun Tak Ship Management Ltd. Hong Kong Hong Kong (British)	**332** 248 —	AB	**1975** Boeing Marine Systems—Seattle, Wa (0003) 30,10 9,50 1,505/5,301 23,93 8,54 2,60 1 dk	**Aluminium Alloy TGT Hydrofoil Ferry** 260dk P Mchy.aft	2 Gas Turb dr geared to sc. shafts 7 400shp (5 443kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 50kW 440V 60Hz a.c. 2 Water jet propulsion units Thw. thrust propeller fwd 43kn
CORWITH CRAMER **Sea Education Association Inc.** Boston, Ma United States of America	*158* *47* 47	AB	**1988** Ast. y Talleres Celaya S.A.—Bilbao (210) 41,10 3,001 30,60 7,71 4,45 1 dk	**Aux M Training Vessel** Brigantine	Cummins KTA-1150-M Oil 4SA 6Cy. 159 × 159 with clutches, flexible couplings & sr reverse geared to sc. shaft 368kW (500bhp) Cummins Engine Co. Inc. U.S.A. Gen 1 × 40kW 240V 60Hz a.c. 1 × 10kW 230V d.c. Controllable pitch propeller Fuel 13,0t (d.o.) 8kn
CORY CHOUEST ex Far Clipper-87 ex Tender Clipper-86 **Alpha Marine Services Inc.** New Orleans, La United States of America See Register of Offshore Units	**1 597** 1 133 1 800	AB (NV)	**1974** Ulstein Hatlo A/S—Ulsteinvik (126) 81,08 18,04 4,301 76,21 18,01 7,32 F 19,9 2 dks rf nil conv Deck Cargo Pipe-carrier Supply Ship 78	**TM Stand-by Safety Pollution Control** Fire-fighting for offshore installations Mchy.aft	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 sr geared to sc. shafts 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 800kW 3 × 250kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 284,5t (d.o.)-15,5pd 13,75kn
CORYPHENE **Armement Edouard Cotonnec** Pointe Noire People's Republic of Congo	**139** 51 211	(BV)	**1970** Ch. Krebbs—Concarneau *25,12* 6,86 3,709	**Wood M Fishing** Side Trawler	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille 9,5kn

8501517 GHRU 706142 Df Esd Gc Pfd Rdr RTm/h/v	**CORYSTES** **Government of The United Kingdom (Ministry of Agriculture, Fisheries & Food)** Lowestoft United Kingdom	*1 280* *384* 284	✠100A1 ✠LMC CCS EL M 554,0/32,0U2(a) FN 942	**1988**-3 Ferguson-Ailsa Ltd.—Troon (571) 53,24 13,06 4,601 48,01 12,81 6,81 F 28,1 2 dks rf 1054 5BH to U dk, 2 to 2nd dk WB195T	**D-E Research/Fishing** Stern Trawler Oceanographic In.14	Allen 2 Oil 4SA each 8Cy. 242 × 305 (2 060kW) driving 2 gen. each a.c. connected to elec. motor (594kW) elec. motor aft of mounted in fore/aft tandem NEI-A.P.E. Ltd.-W. H. Allen Gen 2 × 1100kW 660V a.c. 1 × 415V 50Hz a.c. Directional thrust propellers fwd Fuel 187,0t (d.o.)-7,0pd
7420924 C4ZB 708041 Df Esd Gc Pfd Rdr RT	**CORYTON** ex Subaru Maru-80 **Dateline Navigation Co. Ltd.** Limassol Cyprus	**19 113** 13 166 30 085 T/cm 38,8	NK	**1975** Tsuneishi Zosen K.K.—Numakuma (330) 179,00 25,43 11,126 170,01 25,38 15,50 P 30,6 F 13,0 1 dk	**M Bulk Carrier** Vehicles Str. heavy cargoes 5 Ho ER G.35 191 B.33 980 5 Ha (17,3 17,3 17,3 17,0 9,7 × 12,1) ER Der 5(8)	Pielstick Vee Oil 4SA 18Cy. 400 × 460 shaft 11 700bhp (8 606kW) Nippon Kokan K.K. Tsurumi Gen 2 × 600kW 450V 60Hz a.c. Fuel 2 120,5t-38,5pd
7205714 6ZBE 4110 Df Esd Gc Pfd Rdr RTh/v SatCom 1243652 GARY AMVER	**COS COB** ex Garyville-89 ex Fairfield-77 **Garyville Shipping Corp.** Wallem Shipmanagement Ltd. Monrovia Liberia	**65 598** 49 477 138 232 T/cm 102,5	BV	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2275) 274,94 (BB) 43,34 17,381 260,00 43,29 23,30 1 dk Bow/CM 136 Diam. 0,550 MH 0,9	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 168 396 HeCls. BC 3 Cargo pumps total 10 500T/hr	Sulzer Oil 2SA 10Cy. 900 × 1550 21 331kW (29 000bhp) Ishikawajima Harima Heavy Ind. Gen 2 × 900kW 450V 60Hz a.c. Fuel 300,0t (d.o.) 4 675,0t (hvf)-94
6814104 HQCW3 L-0322112 Df Esd Rdr RTm	**COS I** ex Sabela-88 ex Monica B.-87 ex Solomon-80 ex Karen Danica-80 **Naviera Centroamericana S. de R.L.** San Lorenzo Honduras	**300** 178 653	(BV)	**1968** H. C. Christensens Staalskibsv. af 1949 —Marstal (94) 48,01 9,17 3,391 43,21 9,15 3,46 P 26,6 F 7,1 1 dk	**M General Cargo** 1 Ho 29,4 ER G.990 B.855 2 Ha (8,3 × 5,0) (13,1 × 6,4) ER 2W Der 2(3)	Alpha Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Gen 2 × 24kW 380V 50Hz a.c. Fuel 57,0t (d.o.)-1,5pd
7116781 P3OU 394315 Df Esd Gc Rdr RTm/h/v	**COSA** ex Ventus-85 ex Erika Fisser-79 **Criterion Marine Co. Ltd.** Limassol Cyprus	*4 255* *2 215* 6 329	GL	**1972** Est. Nav. de Viana do Castelo—Viana do Castelo (87) **1972** (Additional cargo section) Est. Nav. de Viana do Castelo—Viana do Castelo 101,48 16,01 7,217 95,00 15,97 9,25 F 6,4 1 dk len 90	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho ER TEU 203 C.Ho 203/20' 3 Ha (stl) (17,2 23,1 18,9 × 13,0) ER	MaK Oil 4SA 6Cy. 450 × 550 reduction shaft 3 000bhp (2 207kW) Atlas-MaK Maschinenbau
7334436 YDNQ Df Esd Gc Rdr RT	**COSARITHA** ex Eishin Maru No. 22-83 **P.T. Artha Samudra Indah** Jakarta Indonesia	**2 824** 1 598 5 170	KI (NK)	**1973** K.K. Uwajima Zosensho—Uwajima (757) 95,65 15,04 6,998 91,20 15,02 7,10 P 25,3 F 13,5 1 dk RW	**M Tanker** Mchy.aft L.(oil) 5 566	Akasaka Oil 4SA 6Cy. 510 × 840 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 200kW 445V a.c. Fuel 164,5t-12,0pd
7206110 IKAU 179 Df Esd Gc Pfd Rdr RT	**COSETTA** ex Amoruso Settimo-86 **Ittimar S.n.c. -Commercio Ingrosso Prodotti Ittici** Bari Italy	**1 375** 680 —	RI	**1972** Soc. Esercizio Cant.—Viareggio (606) 73,18 12,02 4,725 62,82 11,99 5,41 2 dks	**M Fishing** Stern Trawler Ref 2 Ho ER In.1 502	Deutz Vee Oil 4SA 12Cy. 400 × 500 3 500bhp (2 574kW) Kloeckner Humboldt Deutz
6601612 ODKK Df Esd Gc Pfd Rdr RT	**COSETTE** ex Sagard-83 **Joseph Saade & Co.** Beirut Lebanon	**298** 170 600	BV (DSRK) ✠Classed LR until 10/67	**1966**-2 Schpsw. Gebr. Coops N.V.—Hoogezand (237) 47,83 9,22 3,385 45,29 5,62 P & B 24,1 F 7,1 1 dk rf 127	**M General Cargo** Ice strengthened 2 Ho 19,8 18,9 ER G.1 022 B.955 2 Ha (stl) (each 8,7 × 5,0) ER Cr 2(3)	S.K.L. Oil 4SA 6Cy. 320 × 480 397kW (540bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 54kW 390V 50Hz a.c. Fuel 39,5t (d.o.)
7412989 C4IC 707846 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**COSMAN I** ex Conman I-89 ex Ibn Jubayr-86 **Erma Navigation Co.** Transman Shipping Enterprises S.A. Limassol Cyprus	T.Mk **11 227** 5 992 19 200 **14 186** 9 385 23 830	BV ✠Classed LR until 10/7/86	**1977**-11 Govan Shipbuilders Ltd.—Govan, Glasgow (228) 175,32 (BB) 23,98 —/10,402 167,67 23,36 14,20 P 34,2 F 26,3 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20' (40') C.Dk 72/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER Cr 2(40) 4(12,5) 2(5)	B&W Oil 2SA 6Cy. 740 × 1600 9 195kW (12 501bhp) J. G. Kincaid & Co. Ltd. Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42
7412991 C4LA 707847 Df Esd Gc Pfd Rdr RTm/h/v	**COSMAN II** ex Conman II-89 ex Ibn Sina-86 **Person Shipping Co.** Transman Shipping Enterprises S.A. Limassol Cyprus	T.Mk **9 918** 6 777 15 600 **14 186** 9 385 23 829	BV ✠Classed LR until 15/8/86	**1977**-5 Govan Shipbuilders Ltd.—Govan, Glasgow (227) 175,32 (BB) 23,98 —/10,405 167,65 23,36 14,20 P 34,2 F 26,3 2 dks rf nil	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20' (40') C.Dk 72/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER Cr 2(40) 4(12,5) 2(5)	B&W Oil 2SA 6Cy. 740 × 1600 9 195kW (12 501bhp) J. G. Kincaid & Co. Ltd. Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42
7827031 P24065 000226 Esd Rdr RT	**COSMARIS** **Coastal Shipping Co. Pty. Ltd.** Rabaul Papua New Guinea	**340** 138 237	BV	**1978** Wang Tak Eng. & SB. Co. Ltd.—Hong Kong (781) 37,52 2,440 32,92 8,62 4,22 1 dk	**TM RoRo Cargo** Bow ramp 1 Ho ER	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 shafts 730bhp (537kW) Caterpillar Tractor Co. Gen 2 × 84kW 220V
7353470 9HYL2 2263 Df Esd Gc Pfd Rdr RT	**COSMAS A** ex Eiyu Maru-84 **Monument Maritime Ltd.** A. & C. Anastassiou Shipmanagement Ltd. Valletta Malta	**15 597** 10 789 27 643 T/cm 37,3	AB (NK)	**1974** Shin Yamamoto Zosen—Kochi (170) 178,52 (BB) 25,05 10,199 167,01 25,00 13,49 P 40,9 F 14,1 1 dk rf nil Bow/CM 88 Diam. 0,406 MH 1,5	**M Tanker** SBT Stern disch. 19 Ta ER L.(oil) 36 039 HeCls. CptB 4 Cargo pumps total 4 000T/hr	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Sakurajima Gen 2 × 520kW 445V 60Hz a.c. Fuel 2 869,5t-40,5pd
8920268 DGPC Df Esd Gc Rdr RT	**COSMEA** **Schneider Schiffahrts KG** Federal Republic of Germany	**2 000** — 2 500	GL	**1990** Scheeps. Damen B.V.—Bergum (8257) 1dk	**M General Cargo**	MaK Oil geared to sc. shaft Krupp MaK. Maschinebau G.m.b.H.
8920153 DUXY 231215 Df Esd Gc Pfd Rdr RT	**COSMIC CHALLENGER** **Albar Shipping & Trading Corp.** Manila Philippines	*7 388* *2 949* 8 335	NK	**1990** K.K. Usuki Zosensho—Usuki (1603) (BB) 7,428 100,00 20,00 8,05	**M RoRo Cargo**	Mitsubishi Oil 2SA 7Cy. 370 × 880 4 900bhp (3 604kW) Akasaka Tekkosho K.K., (Akasaka Ltd.)

COSMIC PIONEER **Pacific Stream Corp.** Panama Panama	*7 624* *2 843* 8 212	NK	**1989** Shin Kurushima Dockyard Co. Ltd. —Hashihama, Imabari (2622) 115,02 (BB) 7,368 104,00 19,20 8,00 2 dks	**M RoRo Cargo** G.18 281 B.17 156 2 Ha (stl) (each 30,1 × 11,0) ER Cr 2(40) Der 2(20)	B&W 8L35MC Oil 2SA 8Cy. 350 × 1050 4 300kW (5 846bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 280kW 450V a.c. Fuel 126,0t (d.o.) 472,0t (hvf)-16,1pd 13,8kn
COSMIC TRADER **Transbulk Shipping Corp.** Philippines Manila	*7 624* *2 843* 8 242	NK	**1989** Shin Kurushima Dockyard Co. Ltd. —Hashihama, Imabari (2621) 115,02 (BB) 7,368 104,00 19,20 8,00 2 dks	**M RoRo Cargo** G.18 281 B.17 156 2 Ha (stl) (each 30,1 × 11,0) ER Cr 2(40) Der 2(20)	B&W 8L35MC Oil 2SA 8Cy. 350 × 1050 4 300kW (5 846bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 200kW a.c. 13,8kn
COSMO ANDROMEDA ex Tohkai Maru-86 **Cosmo Tanker Co. Ltd.** Japan Yokkaichi, Mie Pref.	*140 272* *68 580* 238 500 T/cm 152,9	NK	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2810) 315,48 19,649 301,02 54,51 30,31 1 dk Bow/CM 155 Diam. 0,560 MH 1,8	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 294 360 HeCls. ptB ptC 4 Cargo pumps total 16 000T/hr	Pielstick 8PC4-2L-570 2 Oil 4SA each 8Cy. 570 × 620 with clutches, flexible couplings & sr geared to sc. shaft 15 888kW (21 600bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 1500kW 2 × 800kW 450V 60Hz a.c. Controllable pitch propeller Fuel 783,5t (d.o.) 5 082,0t (hvf)-68,0pd 14,01kn
COSMO ANGEL **Twin Bright Shipping Co. S.A.** Panama Panama	*4 717* *2 251* 6 012	NK	**1986** Dae Sun SB. & Eng. Co. Ltd.—Busan (300) 100,26 (BB) 6,639 91,27 17,51 7,01 2 dks	**M General Cargo** 2 Ho ER 2 TwD G.10 807 B.10 063 TEU 176 C. 176/20' 2 Ha (stl) (each 28,6 × 13,0) ER Der 2(30) 2(20)	Makita 4S26MC Oil 2SA 4Cy. 420 × 840 3 400bhp (2 501kW) Makita Diesel Co. Ltd. Japan 12kn
COSMO DIONE **Mitsui O.S.K. Lines Ltd. & International Energy Transport Co. Ltd.** Mitsui O.S.K. Lines Ltd. Osaka Japan	*135 546* — 238 759	NK	**1990** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1366) (BB) 19,230 305,00 55,00 29,20	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 290 783	B&W 7S80MC Oil 2SA 7Cy. 800 × 3056 20 118kW (27 351bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 4 × 740kW 450V a.c. 14kn
COSMO GALAXY **Nippon Yusen Kaisha & Kyoei Tanker K.K.** Tokyo Japan	*136 681* *68 638* 238 770 T/cm 156,0	NK	**1986** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2910) 319,01 (BB) 54,54 19,122 306,00 54,51 29,32 B & F 278,1 1 dk Bow/CM 156 Diam. 0,650	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 292 091 3 Cargo pumps total 15 000T/hr	Sulzer 7RTA84 Oil 2SA 7Cy. 840 × 2400 reverse reduction geared to sc. shaft 14 268kW (19 397bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 900kW 1 × 260kW 450V 60Hz a.c. Fuel 258,0t (d.o.) 4 509,0t (hvf)-58,5pd 14,03kn
COSMO JUPITER **Shinwa Kaiun K.K. (Shinwa Kaiun Kaisha Ltd.)** Tokyo Japan	*135 525* *73 896* 238 770 T/cm 155,0	NK	**1986** Hitachi Zosen—Ariake Works, Nagasu (4823) 319,90 (BB) 54,06 19,181 307,02 54,01 28,61 B & F 278,0 1 dk Bow/CM 140 Diam. 0,400 MH 2,1	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 293 415 3 Cargo pumps total 15 000T/hr	B&W 7S80MCE Oil 2SA 7Cy. 800 × 3056 19 560bhp (14 388kW) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 820kW 1 × 700kW 1 × 300kW 450V 60Hz a.c. Fuel 327,0t (d.o.) 4 029,5t (hvf)-59,0pd 14kn
COSMO MARU **Daido Kisen K.K.** Tokyo Japan	**1 590** — 3 356	NK	**1985** Teraoka Shipyard Co. Ltd.—Nandan (253) 88,02 (BB) 5,614 81,01 13,50 6,41 P 21,7 F 9,9 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 398	Hanshin 6ELS35 Oil 4SA 6Cy. 350 × 700 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 200kW a.c. 12kn
COSMO MERCURY ex Daikyo Maru-86 **Cosmo Tanker Co. Ltd.** Yokkaichi, Mie Pref. Japan	**41 896** 24 995 65 581 T/cm 69,4	NK	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2707) 229,70 36,05 11,167 219,11 36,01 18,32 1 dk Bow/CM 115 MH 1,8	**M Tanker** SBT Mchy.aft L.(oil) 79 872 2 Cargo pumps total 5 500T/hr	Pielstick 18PC2-5V-400 Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 11 700bhp (8 606kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 720kW 450V 60Hz a.c. Fuel 229,5t (d.o.) 2 876,5t (hvf)-39,0pd 14kn
COSMO NEPTUNE **Jade Line Ltd.** Tokyo Japan	*136 711* *68 697* 238 770 T/cm 156,7	NK	**1987** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2963) 319,00 (BB) 54,54 19,135 306,00 54,50 29,32 B & F 278,1 1 dk	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 292 091 3 Cargo pumps total 14 763T/hr	Sulzer 7RTA84M Oil 2SA 7Cy. 840 × 2900 reverse reduction geared to sc. shaft 14 268kW (19 397bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 900kW 450V 60Hz a.c. Fuel 258,0t (d.o.) 4 509,0t (hvf)-58,5pd 14,4kn
COSMO STAR ex Rimba Star-88 ex Pacific Star-87 **S.Y. International Shipping Inc.** Panama Panama	**2 411** 1 711 6 187	NK	**1982** Kochi Jyuko K.K.—Kochi (2255) 96,68 (BB) 6,916 89,52 17,42 7,35 2 dks	**M General Cargo** 2 Ho ER G.11 160 B.10 349 2 Ha (stl) (15,4 30,8 × 9,0) ER Der 1(20) 2(15)	Akasaka A37FD Oil 4SA 6Cy. 370 × 720 sr geared to sc. shaft 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 150kW 445V 60Hz a.c. Controllable pitch propeller Fuel 82,5t (d.o.) 528,0t (hvf)-7,5pd 12kn
COSMO VENUS **Nippon Yusen Kaisha & Kyoei Tanker K.K.** Tokyo Japan	*136 688* *68 638* 238 770 T/cm 156,0	NK	**1986** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2956) 319,01 (BB) 54,54 19,124 306,00 54,50 29,32 B & F 278,1 1 dk Bow/CM 156 Diam. 0,650	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 292 091 3 Cargo pumps total 15 000T/hr	Sulzer 7RTA84M Oil 2SA 7Cy. 840 × 2900 reverse reduction geared to sc. shaft 14 268kW (19 397bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 900kW 1 × 260kW 450V 60Hz a.c. Fuel 258,0t (d.o.) 4 509,0t (hvf)-52,5pd 14kn
COSMOBIL ACE **Tungfu Shipping & Trading Co. Ltd.** Panama Panama	**10 094** 6 816 11 709	AB	**1978** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (865) 178,67 25,63 7,320 169,42 25,61 8,49 2 dks	**M Vehicles Carrier** Side doors Cars 2600 Mchy.aft len 81	Pielstick 14PC2-5V-400 Vee Oil 4SA 14Cy. 400 × 460 reduction geared to sc. shaft 9 100bhp (6 694kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 540kW 17,25kn

8917053 Df Esd Gc Rdr RT	**COSMOPOLITAN PRINCESS** **Private Cruise International II Ltd.** Channel Islands (British)	**298** 89 40	NV (Class cont.)	**1991** Marinteknik Verkstads AB.—Oregrund (B77) 40,01 1,201 31,53 7,92 3,76 1dk	**Aluminium Alloy TM Ferry**	MWM 2 Oil geared to sc. shafts 4 192bhp (3 083kW) Motorenw. Mannheim A.G.
8202551 JAPV 126210 Df Esd Gc Pfd Rdr RT	**COSMOS** **Happo Kaiun Y.K.** Hakata, Ehime Pref. Japan	**12 365** 8 591 21 259	NK	**1982** Shin Yamamoto Zosen—Kochi (264) 152,61 (BB) 24,03 9,707 142,02 24,01 13,21 P 23,9 F 11,7 1 dk	**M Bulk Carrier** 4 Ho ER G.28 331 B.27 093 4 Ha (stl) (17,5 19,9 19,9 19,9 × 12,6) ER Cr 3(25) Der 1(25)	Sulzer Oil 2SA 6Cy. 560 × 1150 8 040bhp (5 914kW) Mitsubishi Heavy Industries Gen 2 × 360kW 450V 60H Fuel 142,0t (d.o.) 944,0t (h
8118231 P3GF3 708737 Df Esd Gc Pfd Rdr RT	**COSMOS** **Heisei Shipping Ltd.** Tagashira Kaiun Ltd. Limassol Cyprus	**2 733** 1 587 4 628	NK	**1981** K.K. Imai Seisakusho—Iwagi (212) 88,25 15,24 6,429 82,00 15,21 7,60 P 19,3 F 9,2 1 dk	**M General Cargo** G.5 518 B.5 018 2 Ha (stl) (15,0 25,9 × 8,4) ER Der 3(15)	Akasaka Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (A Ltd.) Gen 2 × 104kW
7355442 D8OQ ICR-730229 Df Esd Gc Pfd Rdr RT	**COSMOS** **Korea Marine Transport Co. Ltd.** Inchon South Korea	**2 584** 1 427 4 314	KR (NK)	**1973** Yamanishi Zosen K.K.—Ishinomaki (744) 84,59 15,04 6,033 78,59 15,00 7,60 F 8,6 1 dk	**M Container Ship** Fixed-guides TEU 150 C. 150/20' 8 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 380 × 580 1 692kW (2 300bhp) Hanshin Nainenki Kogyo Gen 2 × 200kW 445V a.c.
9019767 ICR-902049 Rdr RT	**COSMOS** **Won Kwang Co. Ltd.** Inchon South Korea	**1 467** — 220	KR	**1990** Seo Hae Sb. Co. Ltd.—Seoul 70,01 2,193 63,02 13,01 2,72	**TM Ferry**	Caterpillar 2 Oil 4SA each 12Cy. 137 shafts 464kW (631bhp) Caterpillar Inc. Gen 3 × 856kW 440V a.c.
8411774 EDZQ 2110 Rdr RT	**COSMOS** Launched as Keny Primero **Francisco Gude Gonzalez** Gijon Spain	**138** 47 93		**1985** Astilleros Armon—Navia (100) 28,00 (BB) 3,110 23,53 6,51 3,51 1 dk	**M Fishing** Side Trawler Ref	GUASCOR Vee Oil 4SA 12Cy. 150 × couplings & sr reverse 600bhp (441kW) Gutierrez Ascunce Corp. S. Gen 2 × 20kW 225V 50Hz
7531395 Esd Gc Rdr RT	**COSMOS I** ex Smara-85 **Pareskevas Mollaris** Piraeus Greece	**210** 105 —	(NV)	**1976** Cant. Nav. M. Morini & C.—Ancona (154) 34,85 6,99 30,00 6,81 3,76 1 dk	**M Fishing** Side Trawler	MaK Oil 4SA 6Cy. 320 × 450 r to sc. shaft 950bhp (699kW) MaK. Maschinenbau G.m.b Gen 2 × 80kW 380V 50Hz
8819835 Rdr RT	**COSMOS I** **Cosmos Fishing Co.** Nigeria	**180** — —		**1988** Ocean Marine Inc.—Bayou la Batre, Al 2,744 27,16 7,01 3,69	**M Fishing** Side Trawler Shrimp-trawl Ref	Caterpillar Vee Oil 4SA 12Cy. 137 × 520bhp (382kW) Caterpillar Inc. Fuel 162,5t (d.o.)
8819847 Rdr RT	**COSMOS II** **Cosmos Fishing Co.** Nigeria	**180** — —		**1988** Ocean Marine Inc.—Bayou la Batre, Al 2,744 27,16 7,01 3,69	**M Fishing** Side Trawler Shrimp-trawl Ref	Caterpillar Vee Oil 4SA 12Cy. 137 × 520bhp (382kW) Caterpillar Inc. Fuel 162,5t (d.o.)
8819859 Pfd Rdr	**COSMOS III** **Cosmos Fishing Co.** Nigeria	**180** — —		**1988** Ocean Marine Inc.—Bayou la Batre, Al 2,744 27,16 7,01 3,69	**M Fishing** Side Trawler Shrimp-trawl Ref	Caterpillar Vee Oil 4SA 12Cy. 137 × 520bhp (382kW) Caterpillar Inc. Fuel 162,5t (d.o.)
8819861 Rdr RT	**COSMOS IV** **Cosmos Fishing Co.** Nigeria	**180** — —		**1988** Ocean Marine Inc.—Bayou la Batre, Al 2,744 27,16 7,01 3,69	**M Fishing** Side Trawler Shrimp-trawl Ref	Caterpillar Vee Oil 4SA 12Cy. 137 × 520bhp (382kW) Caterpillar Inc. Fuel 162,5t (d.o.)
8103092 HLLF BS-A-2367 Df Esd Gc Pfd Rdr RTv SatCom 1103114	**COSMOS KIM** ex Chiriqui Dos-86 **Dongwon Industries Co. Ltd.** Busan South Korea	**955** 456 1 219	KR	**1981** Peterson Builders Inc.—Sturgeon Bay, Wi (9505) 68,33 12,81 5,385 60,71 12,50 5,80 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref In.1 309	General Motors Vee Oil 2SA 20Cy. 230 × geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Elect Gen 3 × 300kW 480V a.c. Thw. thrust propeller fwd Fuel 277,0t (d.o.)
8311821 3ENU2 11674-PEXT2 Df Esd Gc Rdr RT	**COSMOS No. 2** ex Spring Harvest-84 ex Tasman Harvest-84 **Taga Line S.A.** Tagashira Kaiun Ltd. Panama Panama	**2 625** 1 752 4 841	NK	**1983** K.K. Imai Seisakusho—Iwagi (228) 90,51 (BB) 15,24 6,405 83,32 15,21 7,60 P 19,3 B 5,2 F 10,5 1 dk	**M General Cargo** 2 Ho ER G.5 775 B.5 075 2 Ha (stl) (15,2 25,9 × 8,4) ER Der 3(15)	Akasaka Oil 4SA 6Cy. 380 × 600 r to sc. shaft 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (A Ltd.) Gen 2 × 104kW
7330973 HQDI2 L-1922247 Df Esd Gc Pfd Rdr	**COSMOS No. 61** **Lobster Naviera S. de R.L.** Sam Jung Shipping Co. Ltd. San Lorenzo Honduras	**381** 195 526	KR	**1973** Kanasashi Zosensho—Shimizu (1127) 55,28 8,64 3,404 49,00 8,62 3,89 P 18,3 F 7,4 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (A Ltd.) Gen 2 × 200kW 225V a.c.
7403421 ELJS4 8611 Df Esd Gc Pfd Rdr RT AMVER	**COSMOS TRADER** ex Sendai-88 **Puget Chip Carriers S.A.** M.O. Ship Management Co. Ltd. Monrovia Liberia	**34 363** 11 775 41 139	NK	**1976** Nippon Kokan K.K.—Shimizu (338) 197,00 (BB) 30,54 11,024 184,50 30,48 21,50 1 dk	**M Wood-chip Carrier** 6 Ho 26,9 23,7 23,7 20,5 23,7 28,0 ER G.83 646 6 Ha (stl) (13,7 13,5 13,5 13,5 11,8 11,8 × 14,4) ER Cr 3(10,5)	B&W Oil 2SA 7Cy. 670 × 1400 9 636kW (13 100bhp) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 580kW a.c.
8600143 ELJZ4 8667 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1242176 AMVER	**COSMOS VENTURE** **Pacific Venture Shipping S.A.** M.O. Ship Management Co. Ltd. Monrovia Liberia	*46 051* *13 816* 17 750	NK	**1986** Kanasashi Zosensho—Toyohashi (3110) 187,53 (BB) 9,217 178,01 31,01 12,17	**M Vehicles Carrier** 2 Side door/ramps Quarter stern door/ramp	Mitsubishi Oil 2SA 7Cy. 600 × 1900 12 900bhp (9 489kW) Mitsubishi Heavy Industries

COSMOTRUST ex Chikuho Maru-87 **Daruma Shipping Inc.** Panama Panama	**63 303** 34 556 114 890 T/cm 92,8	NK	**1975** Mitsui SB. & Eng. Co. Ltd.—Tamano (1002) 259,85 (BB) 39,65 16,029 249,00 39,60 22,41 1 dk	**M Bulk Carrier** G.128 346 9 Ha (stl) (12,5 × 15,4) (13,5 13,4 13,4 13,4 13,4 13,4 13,4 13,4 × 17,2) ER	B&W 7K90GF Oil 2SA 7Cy. 900 × 1800 23 900bhp (17 580kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 1 × 800kW 2 × 600kW 450V 60Hz a.c. Fuel 313,5t (d.o.) 6 224,0t (hvf)-80,0pd 15kn
COSSACA **Industria de Pesca do Ceara S.A. (IPECEA)** Brazil	**142** — —		**1973** Diesel SB. Co.—Jacksonville, Fl (192) 25,30 ... ... 1 dk	**M Fishing**	Caterpillar D353TA Oil 4SA 6Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
COSTA ALICANTINA **Justo Ojeda Perez** Las Palmas Spain	**162** 62 —		**1951** Hijos de A. Ojeda—Gijon (4) 31,58 6,30 2,896 6,25 F 4,9	**S Fishing** Side Trawler 2W	T 3Cy. 203 330 & 540 x 292 195ihp (143kW) Hijos de A. Ojeda Gijon 9kn
COSTA CANADIENSE **Miguel Ojeda Perez** Gijon Spain	**405** 219 —		**1951** Soc. Met. Duro Felguera—Gijon (25) 40,49 7,42 3,201 7,37 F 6,8	**M Fishing** Side Trawler 1W	Mirrlees Oil 7Cy. 630bhp (463kW) Mirrlees, Bickerton & Day Stockport Fuel 107,5t 10kn
COSTA CANARIA **Alvarez Entrena S.A.** Huelva Spain	**503** 229 —		**1945** Soc. Met. Duro Felguera—Gijon 53,40 7,75 3,963 7,70	**M Fishing** Side-fishing 2W	Sulzer Oil 6Cy. 295 × 420 800bhp (588kW) Soc. Met. Duro-Felguera Gijon Fuel 115,0t 9kn
COSTA CANTABRICA **Pesquera Ojeda S.A.** Ferrol Spain	**493** 215 474		**1962** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (141) *51,39* 8,46 4,420 47,02 8,41 4,86 RW	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0) Der 1(-)	Oil 2SA 6Cy. 340 × 520 1 152bhp (847kW) Soc. Espanola de Const. Nav. Bilbao Fuel 155,5t 11,5kn
COSTA CATALANA **Miguel Ojeda Perez** Gijon Spain	**405** 219 —		**1951** Soc. Met. Duro Felguera—Gijon (26) 40,49 7,42 3,201 7,37 F 8,6	**M Fishing** Side Trawler 1W	Mirrlees Oil 7Cy. 630bhp (463kW) Mirrlees, Bickerton & Day Stockport Fuel 107,5t 10kn
COSTA DE CALIFORNIA **Pesquera Ojeda S.A.** Gijon Spain	**417** 193 363		**1959** S.A. Juliana Const. Gijonesa—Gijon (109) 41,25 7,65 3,937	**M Fishing** Side Trawler	Deutz Oil 4SA 6Cy. 320 × 450 590bhp (434kW) Kloeckner Humboldt Deutz Koeln Fuel 118,0t (d.o.) 13kn
COSTA DE COLOMBIA **Armadores De Buques Marisqueros S.A. (A.R.B.U.M.A.S.A.)** Gijon Spain	**492** 249 —	BV	**1963** Hijos de A. Ojeda—Gijon (12) 53,42 8,49 4,090 46,33 8,44 4,60 1 dk RW	**M Fishing** Side Trawler	Deutz Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Fuel 147,0t (d.o.) 13kn
COSTA DE IRLANDA **Copesca S.A.** Gijon Spain	**226** 119 —		**1958** Hijos de A. Ojeda—Gijon (9) 37,75 6,56 3,252 32,69 6,51 3,66 F 7,7 BK 152	**M Fishing** Side Trawler	B&W 8-24VF-37 Oil 2SA 8Cy. 240 × 370 595bhp (438kW) Babcock & Wilcox Espanola S.A. Bilbao Fuel 93,5t (d.o.) 11,5kn
COSTA DE ISLANDIA **Pedro Irurtia** Gijon Spain	**234** 120 —		**1958** Hijos de A. Ojeda—Gijon (10) 37,75 6,56 3,252 32,69 6,51 3,66 F 7,7 BK 152	**M Fishing** Side Trawler	B&W 8-24VF-37 Oil 2SA 8Cy. 240 × 370 595bhp (438kW) Babcock & Wilcox Espanola S.A. Bilbao Fuel 93,5t (d.o.) 11,5kn
COSTA DE LA LUZ **Maritima Polux S.A.** Huelva Spain	**244** 105 106	(BV)	**1967** Soc. Espanola de Const. Nav.—Cadiz (106) 35,74 7,22 2,998 33,61 7,19 3,87 1 dk	**M Fishing** Side Trawler Ref 2 Ho ER In.212 2 Ha (each 0,9 × 0,9) ER 1W Der 1(3)	Werkspoor Oil 4SA 6Cy. 270 × 500 825bhp (607kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 77,0t (d.o.) 10kn
COSTA DE MARFIL **Dongwon Industries Co. Ltd.** Busan South Korea	**807** 356 1 230	KR (BV)	**1972** Maritima del Musel S.A.—Gijon (151) 62,74 11,64 5,309 56,11 11,63 5,52 2 dks	**M Fishing** Side-fishing Seiner Ref Mchy.aft In.1 055	General Motors Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. La Grange, Illinois Gen 3 × 280kW 440V a.c. Fuel 452,0t (d.o.) 13,5kn
COSTA DE NIGERIA **Armadores De Buques Marisqueros S.A. (A.R.B.U.M.A.S.A.)** Santander Spain	**294** 86 —	BV	**1974** Astilleros del Atlantico S.A.—Santander (164) 39,15 8,28 3,658 32,52 8,20 3,92 2 dks	**M Fishing** Side Trawler	AGO 240G8LS Oil 4SA 8Cy. 240 × 220 1 200bhp (883kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 112,5t (d.o.) 12kn
COSTA DE SAO JORGE ex Jose Cabot Alfonso-87 **Azorespesca S.A.** Ponta Delgada Portugal	**191** 93 320	GL (BV)	**1965** Construcciones Navales P. Freire S.A.—Vigo (36) 31,91 7,07 2,896 27,59 7,01 3,56 1 dk RW	**M Fishing** Side Trawler In.198 3 Ha (1,6 1,6 × 1,3) (1,2 × 1,2) ER	Bolnes 8DNL190/600 Oil 4SA 8Cy. 190 × 350 reverse reduction geared to sc. shaft 480bhp (353kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek Fuel 60,5t (d.o.) 10kn
COSTA DE SAO MIGUEL ex Marivi-88 **Azorespesca S.A.** Ponta Delgada Portugal	**191** 93 320	GL (BV)	**1966** Construcciones Navales P. Freire S.A.—Vigo (35) 30,71 7,07 3,261 27,59 6,99 3,56 1 dk RW	**M Fishing** Side Trawler In.198 3 Ha (1,6 1,6 × 1,3) (1,2 × 1,2) ER	Bolnes KL-8 Oil 4SA 8Cy. 190 × 350 reverse reduction geared to sc. shaft 353kW (480bhp) Empresa Nacional "Elcano" Valencia Gen 1 × 38kW 110V d.c. Fuel 60,5t (d.o.) 10,25kn
COSTA DEL CABO **Nugago Pesca** Gijon Spain	**500** 254 —		**1967** Soc. Met. Duro Felguera—Gijon (46) 53,04 8,54 4,661 46,87 8,51 4,75 1 dk RW	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln 12kn
COSTA DEL SOL **Hermanos Dominguez** Burela Spain	**169** 80 —	(BV)	**1968** S.A. Balenciaga—Zumaya (159) 27,18 6,84 3,150 25,48 6,81 3,51	**M Fishing** Side Trawler 2 Ha (each 1,1 × 0,9) ER	Baudouin Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel 79,5t (d.o.) 11kn

6721620 Esd	**COSTA DEL SOL** **Hesa S.A.** Hector Escardo Callao Peru	**114** 64 —		**1966** Ast. Ind. Rimac—Callao *18,75* 6,46 3,36 1 dk	**M Fishing** Side Trawler 2 Ha (2,2 × 1,7) (2,2 × 2,2)	General Motors Vee Oil 2SA 12Cy. 10 525bhp (386kW) General Motors Corp.
9010319	**COSTA DO CEO** **Hermanos Baz Rodriguez** Spain	**174** — 89		**1990** Astilleros Armon—Navia (229) 3,001 22,26 7,01 3,31	**M Fishing** Long-line	GUASCOR Vee Oil 4SA 12Cy. 15 275bhp (202kW) Gutierrez Ascunce Co
6403125 EDYO 8487 Df Esd Gc RT	**COSTA DO PARDO** ex Adubu-89 **Jose Maria Pompo Calvete** La Coruna Spain	**187** 97 —	(BV)	**1964** Ast. Santodomingo—Vigo (319) 33,48 6,56 3,404 29,49 6,51 3,81 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0)	Deutz Oil 4SA 6Cy. 320 × 750bhp (552kW) Kloeckner Humboldt D Fuel 65,0t (d.o.)
5081047 EAID 1369 Esd	**COSTA GADITANA** **Cipriano Ojeda Perez** Gijon Spain	**196** 105 —		**1953** Hijos de A. Ojeda—Gijon (5) 33,96 6,30 3,175 6,25	**M Fishing** Side Trawler 1W	Deutz Oil 4SA 6Cy. 320 × 500bhp (368kW) Kloeckner Humboldt D Fuel 72,5t
7511888 EHCH Df Esd Gc Rdr RT	**COSTA GRANDE** **Cooperativa del Mar Stella Maris** Vigo Spain	**164** 61 170	BV	**1976** Const. Nav. Santodomingo—Vigo (442) 29,95 6,84 3,290 26,01 6,80 3,56 1 dk	**M Fishing** Stern Trawler	Deutz Oil 4SA 6Cy. 220 × 800bhp (588kW) Hijos de J. Barreras S Fuel 58,5t (d.o.)
9007740	**COSTA GRANDE 1** **Pesquera Marbella** Chile	**460** 129 445		**1990** Astilleros y Servicios Navales (ASENAV) Ltda.—Valdivia (079) 35,97 31,91 8,62 4,53	**M Fishing** Purse Seiner	Caterpillar Vee Oil 4SA 12Cy. 17 Caterpillar Inc.
9007738	**COSTA GRANDE 7** Chile	**322** 129 445		**1990** Astilleros y Servicios Navales (ASENAV) Ltda.—Valdivia (078)	**M Fishing** Purse Seiner	Caterpillar Vee Oil 4SA 12Cy. 17 Caterpillar Inc.
6910544 IBNC 1574 Df Esd Gc Pfd Rdr RTv SatCom 1150610	**COSTA MARINA** ex Italia-90 ex Regent Sun-86 ex Axel Johnson-86 **Costa Crociere S.p.A.** Napoli Italy	*25 441* *10 790* 6 121	RI (Class cont.) (AB)	**1969** Oy Wartsila Ab—Turku/Abo (1169) 174,20 (BB) 25,84 8,220 157,21 25,75 - 6 dks rf 102 conv Fixed-guides Ref General Cargo/Container Ship 90	**TM Passenger Ship** 386cbn 1025bth P	Pielstick 4 Vee Oil sr geared t (centre) 2 Oil 4SA ea 17 654kW (24 001bhp Oy Wartsila Ab (wing) 2 Oil 4SA each 17 654kW (24 001bhp Oy Wartsila Ab Gen 3 × 754,6kW 4 2 Controllable pitch p Thw. thrust Contr. pit thruster unit Thw. thrust Contr. pit unit Fuel 4 459,5t (hvf)
7410498 EHHY Df Esd Rdr RT	**COSTA NORTE** **Arturo e Castano Suarez** Gijon Spain	**265** 120 211	(BV)	**1976** Ast. Gondan—Puerto de Figueras (144) 37,11 7,57 3,301 32,11 7,51 3,92 1 dk	**M Fishing** Stern Trawler	Alpha Vee Oil 4SA 12Cy. 2 1 200bhp (883kW) Cons. Echevarria Fuel 134,5t (d.o.)
5137391 IBBG 1504 Df Esd Gc Pfd Rdr SatCom 1150146 IBBG AMVER	**COSTA RIVIERA** ex Guglielmo Marconi-84 **Costa Crociere S.p.A.** Napoli Italy	*30 325* *14 638* —	AB RI ✠Classed LR until 13/1/78	**1963**-10 C.R.D. Adriatico—Monfalcone (1863) 213,65 (BB) 28,71 8,656 188,70 28,61 14,56 B 128,4 Upr. B 116,8 F 32,7 2 dks, 3rd & 4th dk except in mchy. space rf 432 conv Passenger/General Cargo 85	**TS Passenger Ship** 502cbn 1260bth P	4 S Turb dr geared t 44 000shp (32 365kW C.R.D. Adriatico Gen 3 × 2500kW a. Fuel 5 783,5t (o.f.)
7906100	**COSTAIN II** ex Offshore VI-82 **Costain International Ltd.** Dubai United Arab Emirates	**206** 206 364	**✠100A1** SS 8/86 barge EL B 80,0/22,0FSWR FN 354	**1980**-1 Sing Koon Seng (Pte.) Ltd.—Singapore (516) 30,66 9,48 1,891 30,48 9,15 2,44 1 dk rf nil conv Deck Cargo Pontoon Heavy-load 83 3BH WBnil	**Tank Barge** Stern ramp	
7906083	**COSTAIN VI** ex Offshore III-82 **Costain International Ltd.** Dubai United Arab Emirates	**337** 337 785	**✠100A1** SS 10/86 pontoon protected water service EL C 80,0/22,0FSWR FN 536	**1980**-1 Sing Koon Seng (Pte.) Ltd.—Singapore (514) 36,94 12,55 1,880 36,58 12,20 2,44 1 dk rf nil 4BH WBnil	**RoRo Cargo/ Pontoon** Deck Cargo Bow ramp	
7906071	**COSTAIN VII** ex Offshore IV-82 **Costain International Ltd.** Dubai United Arab Emirates	**337** 337 785	**✠100A1** pontoon EL C 80,0/22,0FSWR FN 536	**1980**-1 Sing Koon Seng (Pte.) Ltd.—Singapore (513) 36,94 12,55 1,880 36,58 12,20 2,44 1 dk rf nil 4BH WBnil	**Deck Cargo Pontoon**	

LAID UP — SURVEYS OVERDUE 1/84

6513841 EEPZ 1671 Df Esd Pfd RT	**COSTALLANA** Gijon Spain	**262** 126 —	✠Classed LR until 18/7/75	**1965**-6 Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon (R.49) 36,25 7,29 3,734 31,09 7,21 3,94 RFD 5,5 RW rf 483 BK 152	**M Fishing** Side Trawler	Mercedes Benz Vee Oil 4SA 12Cy. 1 coupling & sr reve 820bhp (603kW) ✠ Maybach Mercedes-B
6602551 Esd	**COSTAMAR 13** **Costa y Mar S.A.** Supe Peru	**105** — —	✠Classed LR until 9/67	**1965**-11 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (300) 22,36 6,76 3,887 (aft) 19,13 6,63 3,18 RAD 4,3 1 dk BK	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 12Cy. 10 geared to sc. sha 525bhp (386kW) General Motors Corp.
6619114 Esd RT	**COSTAMAR 14** **Costa y Mar S.A.** Supe Peru	**105** — —	✠Classed LR until 9/67	**1966**-9 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (320) 22,36 6,76 3,887 (aft) 19,13 6,63 3,18 RAD 4,3 1 dk BK	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 12Cy. 10 geared to sc. sha 525bhp (386kW) General Motors Corp.

COSTAMAR 15 **Costa y Mar S.A.** Supe Peru	105 — —	✠Classed LR until 12/67	**1966**-9 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (321) 22,36 6,76 3,887 (aft) 19,13 6,63 3,18 RAD 4,3 1 dk BK	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 525bhp (386kW) General Motors Corp. Detroit, Mi
COSTAMAR 16 **Costa y Mar S.A.** Supe Peru	105 — —	✠Classed LR until 12/67	**1966**-9 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (322) 22,36 6,76 3,887 (aft) 19,13 6,63 3,18 RAD 4,3 1 dk BK	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 525bhp (386kW) General Motors Corp. Detroit, Mi
COSTAMAR 17 **Costa y Mar S.A.** Supe Peru	120 — —	✠Classed LR until 7/2/69	**1967**-8 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (356) 25,20 7,14 3,175 21,49 7,01 3,46 RAD 3,4 RFD 9,2 rf 457 Box K	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 525bhp (386kW) General Motors Corp. Detroit, Mi
COSTANOSA Gijon Spain	298 148 —	✠Classed LR until 18/7/75	**1967**-1 Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon (R.57) 39,55 7,29 3,785 34,42 7,21 3,97 RFD 6,1 1 dk RW rf 483 BK 152	**M Fishing** Side Trawler Mchy.aft	Mercedes Benz Vee Oil 4SA 12Cy. 175 × 205 sr reverse geared to sc. shaft 820bhp (603kW) ✠ E made64 fitted67 Maybach Mercedes-Benz Motorenbau Friedrichshafen Gen 1 × 150kW 1 × 100kW 1 × 50kW 1 × 15kW 220V d.c. 12kn
COSTANZA ex Costanza Amoretti-84 ex Span Prima-83 ex Yamaki Maru-74 **M.E. Marittima Emiliana S.p.A.** Augusta Italy	**4 933** 2 889 8 161	RI (NK)	**1973** Imai Zosen—Kochi (321) 115,35 17,25 7,900 107,04 17,20 9,50 P 22,3 F 11,0 1 dk RW	**M Tanker** Mchy.aft L.(oil) 9 269	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki Seizosho Kobe Fuel 1 454,0t-21,5pd 14kn
COSTANZA M **Compania Comercial y Naviera "San Martin" S.A.** San Martin S.A. Monrovia Liberia	*22 263* *12 041* 37 648 T/cm 45,6	✠**100A1** SS 4/86 strengthened for heavy cargoes Nos. 2 and 4 holds may be empty ✠**LMC** EL K $2\frac{11}{16}$"U3 FN 7783	**1977**-4 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2581) 187,74 (BB) 28,43 10,764 178,01 28,40 15,32 F 14,7 1 dk rf nil 7BH WB20629T incl. Comb btm & STs in holds 4123T, Topside tanks in holds 4898T & No. 3 hold 9704T	**M Bulk Carrier** pt higher tensile steel 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 830 B.44 257 5 Ha (stl) (15,8 × 12,5) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 4(15)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 179,0t (d.o.) 2 866,5t (hvf) 16kn
COSTAS ex Anholt-70 ex Geziena Henderika-66 **F. Palmon & P. Argyris Morena Naviera Co.** San Lorenzo Honduras	494 247 610	(HR) ✠Classed LR until 4/7/75	**1950**-1 Gebr. Bodewes Scheepswerf "Volharding"—Foxhol (122) 47,68 8,36 3,302 45,50 8,31 3,41 P 13,2 RQD 15,0 F 7,1 1 dk RW	**M General Cargo** 1 Ho 29,1 ER G.906 B.835 2 Ha (each 10,7 × 5,3) ER 2W Der 2(2)	Brons Oil 4SA 6Cy. 290 × 450 375bhp (276kW) Appingedammer Brons Appingedam Fuel 30,5t (d.o.) 10kn
COSTAS ex Matsas Costas-86 ex Citta di Augusta ex Fiore **Loucas G. Matsas Salvage & Towage Maritime Co.** Piraeus Greece	141 26 —	(RI)	**1944** United Boat Service Corp.—New York, NY 26,34 7,04 24,69 7,01 3,15 1 dk	**M Tug**	Oil 4SA 8Cy. 305 × 381 Enterprise Engine Co. San Francisco, Ca
COSTAS KONIALIDIS ex Eva Venture-81 **Kelso Panama S.A.** Olympic Maritime S.A. Piraeus Greece	**29 710** 21 179 58 370 T/cm 61,2	AB (BV)	**1981** Koyo Dockyard Co. Ltd.—Mihara (1007) 222,99 32,26 12,470 213,01 32,21 17,91 1 dk	**M Bulk Carrier** 7 Ho ER G.70 091 B.68 668 HeCls. B 7 Ha (stl) (14,0 16,9 17,1 13,8 17,1 17,1 15,8 × 12,8) ER	B&W 7L67GFC Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 450V 60Hz a.c. Fuel 241,5t (d.o.) 3 196,0t (hvf)-39,5pd 15kn
COSTAS TH. III **Ferry Maritime Co.** Piraeus Greece	463 97 322	(BV)	**1973** D. Kamitsis & Co.—Perama 57,56 9,61 1,956 50,50 9,30 2,52 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo —dk P Mchy.aft	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 900bhp (662kW) E made56 fitted73 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 380V 50Hz a.c. 12kn
COSTER ex Mor-Bihan-79 ex Wera II-71 **David Persaud** Kingstown St. Vincent and the Grenadines	498 325 933	(BV)	**1962** Buesumer Schiffswerft W. u. E. Sielaff—Buesum (211) 53,70 9,38 3,750 50,91 9,30 3,81 P 11,0 RQD 22,6 F 4,9 1 dk RW rf 102	**M General Cargo** 1 Ho 34,0 ER G.1 229 B.1 054 2 Ha (9,3 16,4 × 5,1) ER 3W Der 3(2,5)	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 550bhp (405kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 5kW 220V d.c. Controllable pitch propeller Fuel 35,0t (d.o.) 10kn
COSTILA **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**3 971** 1 864 2 119	RNR	**1977** VEB Volkswerft Stralsund—Stralsund (229) 101,45 (BB) 15,22 5,601 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha 6W Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 1 × 560kW 1 × 480kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 238,5t (hvf) 14,5kn
COSTINESTI **Compania de Navigatie ROMLINE** Galatz Romania	**5 934** 3 529 8 750	RNR	**1985** Santierul Naval Braila—Braila (7520) 130,89 8,102 121,21 17,72 10,24 2 dks	**M General Cargo** Ice strengthened 4 Ho 19,7 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (6,0 × 11,8) (9,9 9,9 9,9 × 13,6) ER Cr 4(5)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Poznan Gen 3 × 200kW 400V 50Hz a.c. 16kn
COSWIG ex Garli-73 **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	**1 583** 1 141 2 959	DSRK GL (NV)	**1971** Stocznia Gdanska im. Lenina—Gdansk (B431/102) 84,28 13,64 5,281 77,58 13,59 6,41 P 20,5 F 11,6 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho 28,7 27,7 ER G.3 862 B.3 559 2 Ha (stl) (each 22,1 × 8,0) ER 4W Der 4(5)	Deutz Oil 4SA 6Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 84kW 380V 60Hz a.c. Controllable pitch propeller Fuel 200,0t (d.o.) 12,5kn
COTABATO PRINCESS ex Ferry Harima-88 **Sulpicio Lines Inc.** Cebu City Philippines	**6 521** 3 659 2 516		**1970** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1150) 149,13 22,86 4,969 138,00 22,81 7,32	**TM RoRo Cargo/Ferry** 1200dk P	MAN V14V40/54 2 Vee Oil 4SA each 14Cy. 400 × 540 reduction geared to sc. shafts 11 180kW (15 199bhp) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 480kW 440V a.c. Fuel 175,0t-50,0pd 22,9kn
COTABATO TRANSPORT **Sea Transport Co. Inc.** Cebu City Philippines	522 420 715		**1978** L'Nor Marine Services Inc.,—Mandaue City (75) 53,95 10,37 2,134 50,30 9,76 3,23 1 dk	**TM General Cargo** Mchy.aft G.822 B.787	Cummins N-855-M 2 Oil 4SA each 6Cy. 140 × 152 geared to sc. shafts 470bhp (346kW) Cummins Engine Co. Inc. U.S.A.

7609049 DZWK 224185 Rdr RT	**COTABATO TRANSPORT I** **Sea Transport Co. Inc.** Cebu City Philippines	**522** 420 726		**1972** .... Rebuilt**1976** L'Nor Marine Services Inc., —Mandaue City (1) 53,95 9,99 2,136 50,30 9,76 3,26 1 dk	**TM General Cargo Barge** Mchy.aft G.822 B.787	Cummins 2 Oil 4SA each 6Cy. 140 × geared to sc. shafts 450bhp (331kW) E made69 Cummins Engine Co. Inc. Gen 2 × 20kW 220V 60Hz Fuel 42,5t (d.o.)
7726081 EHCE Df Esd Gc Rdr RT	**COTALBA** ex Bulko-90 ex Parayas-90 ex Bulko-89 ex Parayas-86 ex Cabauno-85 ex Duro Siete-81 **Navinorte S.A.** Gumersindo Junquera S.A. Gijon Spain	T.Mk **2 552** 1 246 4 449	✠**100A1** SS 1/90 strengthened for heavy cargoes Ice Class 3 ✠**LMC** **UMS** EL R 440,0/40,0U2 FN 1799	**1979**-12 Soc. Met. Duro Felguera—Gijon (148) 86,52 (BB) 14,36 —/6,763 79,30 14,32 8,36 P 12,8 F 9,5 1 dk rf nil 4BH WB1611T incl. DTf122T, Lwr STs in hold 429T and Upr STs in hold 278T	**M General Cargo** 2 Ho 32,5 20,6 ER G.5 202 TEU 140 C.Ho 84/20'(40') C.Dk 56/20'(40') 2 Ha (stl) (25,0 18,7 × 10,6) ER Cr 1(10) 1(5)	Deutz Oil 4SA 6Cy. 370 × 400 sr 3 000bhp (2 207kW) Hijos de J. Barreras S.A. Gen 1 × 144kW 3 × 140 Controllable pitch propeller Fuel 36,0t (d.o.) 311,5t (hvf)
6525325 L002-00252 Rdr RT	**COTAN** ex Sea Pacific-81 ex Fujihiro Maru-76 **Compania Cotan Tanqueros S. de R. L.** San Lorenzo Honduras	**496** 315 1 056		**1965** Tokushima Zosen Sangyo K.K. —Komatsujima (213) 53,50 8,84 4,192 49,94 8,79 4,40 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 190	Oil 4SA 6Cy. 320 × 460 780bhp (574kW) Kobe Hatsudoki Seizosho Gen 1 × 16kW 230V a.c.
7100677 WX9469 509347	**COTE BLANCHE BAY** **Zapata Haynie Corp.** Lake Charles, La United States of America	**537** 366 —		**1967** Burton Construction & SB. Corp.—Port Arthur, Tx *49,57* 10,09 3,56	**M Fishing**	Oil 1 530bhp (1 125kW) ....
8705163 FHIF FC627917	**COTE D'ALBATRE** **Joel Edmund Lecler** Fecamp France	*105* — —		**1986** Chantier Piriou Freres—Concarneau 23,42 7,19 3,036 19,66 7,01 3,87 1 dk	**M Fishing** Stern Trawler Ref In.80	Baudouin Vee Oil 4SA 12Cy. 150 × 1 geared to sc. shaft 650bhp (478kW) Soc. des Moteurs Baudouin Controllable pitch propeller
7920534 FNWH 256 Df Esd Gc Rdr RT	**COTE D'AZUR** **SPN** Societe Nouvelle d'Armement Transmanche (S.N.A.T) (SEALINK) Calais France	**8 862** 2 950 1 865	BV	**1981** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (256) 130,03 (BB) 23,02 5,001 122,31 22,51 7,12 2 dks	**TM RoRo Cargo/Ferry** 2cbn 4bth 1596dk P Bow door Stern door Cars 330 Lorries 54 Mchy.aft	Pielstick 2 Vee Oil 4SA each 18Cy. 4 geared to sc.shafts 22 500bhp (16 550kW) Alsthom-Atlantique Gen 5 × 1000kW 1 × 24 2 Controllable pitch propelle 2 Thw. thrust Contr. pitch pr
5081231 FIKL 898 RT	**COTE D'EMERAUDE** **Chambre de Commerce et d'Industrie de Saint Malo** St. Malo France	**136** — —	(BV)	**1956** S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo *25,76* 7,17 ... ... 1 dk	**M Tug** 3 Ha (0,6 × 1,0) (1,8 0,9 × 2,2)	Sulzer Oil 2SA 4Cy. 360 × 600 Cie. de Const. Mec., CCM Fuel (d.o.)
8808575 FVNP FC716620 Esd Rdr RT	**COTE DE LA VIERGE** **Societe d'Armement des Saleurs Fecampois (S.A.F.)** Fecamp France	**1 287** 386 850	BV	**1989** Con. Mec. de Normandie—Cherbourg (1495) 54,50 13,42 5,830 49,50 13,20 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened In.650	Alpha Oil 4SA 9Cy. 280 × 320 wi sr geared to sc. shaft 2 205kW (2 998bhp) MAN-B&W Diesel A/S Controllable pitch propeller
7214519 FSMA Df Esd Gc Pfd Rdr	**COTE SAINT JACQUES** **Societe des Anciens Establissment F. et M. Eourny** Lorient France	**451** 153 300	BV	**1972** S.I.C.C.Na.—St. Malo (123) 48,77 4,217 43,69 10,01 6,10 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.382 2 Ha (each 1,3 × 0,9) ER	Crepelle Vee Oil 4SA 12Cy. 260 × 2 2 000bhp (1 471kW) Crepelle et Cie. Fuel 165,0t (d.o.)
7119513 FT5608 980 Rdr RTm	**COTES DE BLAYE** ex Duchesse Anne-80 **Government of The Republic of France (Departement de la Loire-Atlantique)** Compagnie de Navigation de la Loire-Maritime Bordeaux France	**495** 293 152	BV	**1970** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (120) 51,52 12,30 1,702 49,71 12,04 3,05 1 dk rf nil	**TM Ferry** 350P	Duvant 2 Oil 4SA each 8Cy. 255 × to sc. shafts 1 320bhp (971kW) Moteurs Duvant Gen 2 × 48kW 380V 50Hz 2 Controllable pitch propelle Fuel 84,5t (d.o.)
7364120 LACL4 N-00784 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1311475 AMVER	**COTINGA** ex Dorian-89 ex Knock Dolian-87 ex Al-Oyoun-86 ex Athene-85 **K/S Cotinga** Engas Ship Management A/S Bergen Norway (NIS)	*127 784* *105 215* 260 147 T/cm 158,5	GL (NV) Classed LR until 2/84	**1974**-1 Kockums M/V A/B—Malmo (538) 340,52 51,87 20,073 330,08 51,82 25,61 F 25,0 1 dk rf nil Bow/CM 162 Diam. 0,460	**S Tanker** IGS 15 Ta ER L.(oil) 338 750 HeCls. B 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. s 32 000shp (23 538kW) Kockums M/V A/B Gen 1 × 1224kW 2 × 64 Fuel 14 839,5t (o.f.)-162,5pc
7427609 GVUB 366301 Df Esd Gc Pfd Rdr RT	**COTINGA** **Hadley Shipping Co. Ltd.** F. T. Everard & Sons Management Ltd. London United Kingdom	**1 599** 1 187 3 089	✠**100A1** CS 10/86 strengthened for heavy cargoes Ice Class 3 ✠**LMC** **UMS** EL Q 1½"U2 FN 1519	**1976**-11 B.V. Bodewes Schps.—Martenshoek (528) 83,52 14,13 5,188 74,86 14,00 6,28 P 15,0 F 9,8 1 dk rf 152 4BH WB849T incl. DTf107T	**M General Cargo** 2 Ho 26,9 24,6 ER G.3 770 B.3 448 2 Ha (stl) (each 19,8 × 10,5) ER	MaK Oil 4SA 8Cy. 320 × 450 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b. Gen 3 × 80kW 380/220V 5 Fuel 266,0t (d.o.)
8419661	**COTINGUIBA** **Government of The Federative Republic of Brazil (Departamento do Trafego Hidroviario)** Brazil	**120** — 74		**1985** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (161) 26,75 8,03 1,001 25,02 8,01 1,76 1 dk	**TM Ferry**	Mercedes Benz 2 Oil 4SA each 6Cy. 97 × reverse geared to sc. sh 190bhp (140kW) Mercedes-Benz
7379577 HQCF6 L-2621854 Df Gc Pfd Rdr RT	**COTLAN No. 58** ex Hallelujah No. 58-90 ex Fukutoku Maru No. 58-86 **Cotlan Fisheries Co. Ltd.** San Lorenzo Honduras	**281** 126 382	KR RI	**1974** Miho Zosensho K.K.—Shimizu (959) 46,82 (BB) 8,13 3,048 40,62 8,11 3,38 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.327	Sumiyoshi Oil 4SA 6Cy. 280 × 450 1 000bhp (736kW) Sumiyoshi Marine Diesel Co Gen 2 × 176kW 225V a.c.
7824091 YQID 495 Df Esd Gc Rdr RT	**COTNARI** **Navrom Shipping Company** Constantza Romania	**6 200** 2 935 — **9 544** 5 262 13 875	RNR	**1979** VEB Warnowwerft Warnemuende —Warnemuende (399) 152,63 20,35 7,560/9,310 145,57 20,31 11,92 1 dk & S dk	**M General Cargo** OSD/CSD 5 Ho 16,0 19,5 18,2 26,5 ER 18,9 G.19 021 B.17 412 TEU 104 C. 104/20' 5 Ha (9,0 × 5,9) (10,5 10,5 18,9 × 10,9) ER (10,3 × 9,9) 18W Der 1(70) 16(10)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Ro Gen 3 × 400kW 400V 50H Fuel 1 638,0t

COTO DEIRA **Pesqueria San Pablo S.A.** Gijon Spain	**265** 100 —	BV	**1973** Soc. Met. Duro Felguera—Gijon (75) 37,37 7,42 3,601 32,01 7,40 4,02 1 dk	**M Fishing** Stern Trawler Mchy.aft	M.T.M. TI829C Oil 4SA 8Cy. 295 × 420 736kW (1 001bhp) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 128,5t (d.o.) 12kn
COTO REDONDO **Pesquero Silverio Tobio** Vigo Spain	**235** 89 —	(BV)	**1962** Enrique Lorenzo y Cia. S.A.—Vigo (286) 34,29 6,35 3,550 30,00 6,30 3,87 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	M.T.M. Oil 4SA 8Cy. 295 × 420 520bhp (382kW) La Maquinista Terrestre y Mar (MTM) Barcelona Controllable pitch propeller Fuel 57,0t (d.o.) 9,5kn
COTOBAD **Espata & Arrain** Vigo Spain	*1 558* *467* 1 336	BV (Class cont.)	**1989** Hijos de J. Barreras S.A.—Vigo (1497) 68,03 (BB) 12,64 58,50 12,50 4,80 2 dks	**M Fishing** Stern Trawler Ref In.1 525	Deutz SBV8M358 Oil 4SA 8Cy. 400 × 580 with flexible couplings & dr geared to sc. shaft 1 765kW (2 400bhp) Hijos de J. Barreras S.A Vigo Controllable pitch propeller 13kn
COTOPAXI ex Villanger-83 ex Singapore Triumph-76 **Naviera Interamericana Navicana S.A.** Island Navigation Corporation International Ltd. Guayaquil Ecuador	**11 207** 6 495 13 811	(AB)	**1969** Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (888) 161,50 (BB) 23,45 9,894 150,02 23,40 12,98 F 27,2 2 dks rf 102	**M General Cargo** Ref 6 Ho 17,8 20,8 19,9 19,9 ER 18,3 13,5 G.21 842 B.19 997 In.520 TEU 140 C. 140/20' 8 Ha (stl) (8,2 × 4,9) (11,8 × 7,2) (12,8p&s 12,8p&s × 6,4) ER (9,6 × 6,9) (8,0 × 6,6) 24W Der 8(22,5) 2(15) 10(10)	Sulzer 9RND76 Oil 2SA 9Cy. 760 × 1550 14 400bhp (10 592kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 360kW 450V Fuel 1 658,0t (hvf) 19,5kn
COTORREDONDO CUATRO **Almuina S.A.** Vigo Spain	*1 647* — 1 000	BV	**1988** Const. Nav. Santodomingo—Vigo (584) 75,00 5,201 70,01 14,01 8,41 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	MaK 6M453B Oil 4SA 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 1 467kW (1 994bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 500kW 4 × 236kW 380V a.c. Controllable pitch propeller 13,5kn
COTORREDONDO DOS **Cooperativa Areasa** Marin Spain	**249** 93 152	BV	**1973** Maritima del Musel S.A.—Gijon (131) 34,98 7,32 3,449 29,82 7,29 3,89 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Stork DRO210K Oil 4SA 8Cy. 210 × 300 800bhp (588kW) Fabrica de San Carlos S.A. San Fernando Fuel 61,0t (d.o.) 11,75kn
COTORREDONDO TRES **Almuina S.A.** Marin Spain	**249** 93 174	(BV)	**1973** Maritima del Musel S.A.—Gijon (132) 34,98 7,32 3,449 29,82 7,29 3,89 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Stork DRO210K Oil 4SA 8Cy. 210 × 300 800bhp (588kW) Fabrica de San Carlos S.A. San Fernando Fuel 61,0t (d.o.) 11,75kn
COTORREDONDO UNO **Cooperativa Areasa** Marin Spain	**249** 93 152	BV	**1973** Maritima del Musel S.A.—Gijon (130) 34,98 7,32 3,449 29,82 7,29 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	Stork DRO210K Oil 4SA 8Cy. 210 × 300 800bhp (588kW) Fabrica de San Carlos S.A. San Fernando Fuel 61,0t (d.o.) 11,75kn
COTSWOLD PRINCE ex Fijian-89 ex Onehunga-83 ex Fijian-81 ex Cotswold Prince-79 **Blackfoot Shipping Ltd.** New Zealand	T.Mk **1 459** 689 2 596	**✠100A1** SS 2/89 **✠LMC** **UMS** EL P $1\frac{7}{16}$"U2 FN 1787	**1970**-12 Clelands SB. Co. Ltd.—Wallsend (316) 86,87 14,43 5,074 81,01 14,30 7,75 F 11,9 2 dks rf 76 3BH to U dk 2 to 2nd dk WB544t incl. DTf124t	**M General Cargo** 5bth P 2 Ho 22,4 27,4 ER 2 Ha (stl) (19,2 × 7,6) (19,2 × 10,5) ER 4W Der 1(20) 1(10) 2(5)	Ruston 9ATCM Oil 4SA 9Cy. 318 × 368 2 460bhp (1 809kW) English Electric Diesels Ltd. Ruston Eng. Div. N.-le-Willows Gen 3 × 96kW 1 × 23kW 440V 60Hz a.c. Fuel (d.o.) 13,5kn
COTTBUS **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	**10 224** 5 629 13 600	DSRK	**1979** VEB Warnowwerft Warnemuende —Warnemuende (442) 156,85 (BB) 21,85 9,000 146,77 21,81 11,94 P 51,6 F 33,3 2 dks rf nil	**M General Cargo** Ref 5 Ho 18,9 21,4 21,4 27,8 ER 16,6 G.17 443 B.16 537 In.746 L.637 TEU 283 C.Ho 177/20'(40') C.Dk 106/20'(40') 8 Ha (stl) (10,2 × 8,9) (15,9p&s 15,9p&s 20,5p&s × 7,7) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(10)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 440kW 380V 50Hz a.c. Fuel 293,0t (d.o.) 1 453,0t (hvf) 18,25kn
COTTBUS **Rostocker Fischfang Reederei G.m.b.H.** Rostock Federal Republic of Germany	**942** 291 —	(DSRK)	**1961** VEB Peene-Werft—Wolgast (85) 65,56 10,32 4,641 58,40 10,24 5,69 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho 2 Ha Der 2(5) 1(2,5) 1(1,5)	2 Oil geared to sc. shaft 1 420bhp (1 044kW) (i) Oil 4SA 8Cy. 365 × 550 Goerlitzer Masch. Goerlitz (ii) Oil 4SA 6Cy. 325 × 440 Goerlitzer Masch. Goerlitz Gen 1 × 200kW 1 × 160kW 1 × 78,5kW 230V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 11kn
COTY I ex Caribbean Trader-87 ex Saint Vigor-82 ex Hera-70 **Vigo Transoccarnico S.A.** Golden Union Shipping Co. S.A. Panama Panama	**2 786** 1 569 4 064	BV	**1962** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (33) 91,50 14,66 6,033 84,13 14,64 7,01 P 20,8 F 10,7 1 dk rf 76 conv General Cargo 70	**M Cement Carrier** 2 Ho 28,3 28,9 ER G.5 720 B.5 352 8W Der 2(8) 6(5)	MAN Oil 4SA 6Cy. 520 × 740 2 160bhp (1 589kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 160kW 1 × 86kW 1 × 60kW 440V 60Hz a.c. Fuel 355,5t (d.o.) 12,5kn
COUDEKERCKE **Rederij "Coudekercke" P.V.B.A.** Oostende Belgium	**120** 41 —		**1968** H. Deweert—Oostende 27,72 — ... ... 1 dk	**M Fishing** Side-fishing	Bolnes Oil 500bhp (368kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek
COUESNON ex Norwest-77 **Societe d'Armement Timac** St. Malo France	**586** 206 1 047		**1955** Charles Hill & Sons Ltd.—Bristol (399) 46,46 10,70 4,217 ... ... 1 dk	**M Dredger** Mchy.aft	Ruston Oil 4SA 7Cy. 265 × 370 Ruston & Hornsby Ltd. Lincoln
COUGAR **Kalford Pty. Ltd.** Redcliffe, Queensland Australia	**173** 40 50		**1983** North Queensland Engineers & Agents Pty. Ltd.—Cairns (113) 22,81 9,20 1,601 19,51 8,70 2,70 1 dk	**Aluminium Alloy TM Ferry** Twin Hull —dk P Mchy.aft	General Motors 12V-92-TA 2 Vee Oil 2SA each 12Cy. 123 × 127 sr geared to sc. shafts 1 600bhp (1 177kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
COUGAR **Maritrans Operating Partners L.P.** Philadelphia, Pa United States of America	**170** 116 —	AB	**1975** Main Iron Works Inc.—Houma, La (299) 3,855 30,56 8,84 4,42 1 dk BK 76	**TM Tug**	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW a.c. Fuel 204,0t (d.o.) 12kn

7047772 WY7766 522597	**COUGAR** **Cougar Industries Inc.** Coos Bay, Or United States of America	**169** 114 —		**1969** Bender Welding & Machine Co. Inc.—Mobile, Al *24,36* 7,35 3,46	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)
6622240 9HBU3 2416 Df Esd Gc Pfd Rdr RTm/h/v	**COUGAR I** ex Bashayer I-90 ex Katherine Alexandra-81 ex Beaufort-78 **Cougar Maritime Co. Ltd.** Mayamar Marine Enterprises S.A. Valletta Malta	**38 533** 28 205 75 675 T/cm 77,0	(NV)	**1966** A/B Gotaverken—Goteborg (810) 239,28 36,94 12,739 231,68 36,89 16,46 P 50,0 F 24,1 1 dk rf 64 Bow/CM 119 Diam. 0,310	**M Tanker** 16 Ta ER L.(oil) 87 472 HeCls. BC 4 Cargo pumps total 7 000T/hr	Gotaverken Oil 2SA 9Cy. 850 × 1700 19 800bhp (14 564kW) A/B Gotaverken Gen 3 × 500kW 440V 60Hz Fuel 4 078,0t (hvf)-62,0pd
5081346 KIPN 248841 Df Esd Gc RT	**COUNCIL BLUFFS VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 607** 4 561 10 999	AB	**1945** California SB. Corp.—Los Angeles, Ca (V101) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 725 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. sh 6 600shp (4 855kW) Allis Chalmers Mfg. Co. Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)
7372438 H3DW 6014-75D Df Esd Gc Pfd Rdr RTm/h/v	**COUNT** **Twinhill Tanker Lines S.A.** Panama Panama	**3 940** 2 826 6 542	KR NK	**1974** Imabari Zosen—Imabari (330) 105,57 16,36 6,837 98,61 16,34 8,39 P 19,8 F 11,4 1 dk	**M General Cargo** Mchy.aft 2 Ho G.8 421 B.8 000 2 Ha (stl) (27,2 28,5 × 8,3) 4W Der 4(15)	Hanshin Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Gen 2 × 132kW 445V 60Hz Fuel 83,0t (d.o.) 502,0t (hvf)
8001464 3EAO3 14343-84B Df Esd Gc Pfd Rdr RT	**COUNTESS** ex Toyosaki-88 **Seafowl S.A.** Panama Panama	*3 425* *1 655* 5 628	NK	**1981** Honda Zosen—Saiki (687) 102,52 6,855 94,00 15,50 8,20 P 25,1 F 8,7 1 dk	**M Tanker** Chemical 8 Ta ER L.5 998	Akasaka Oil 4SA 6Cy. 470 × 760 2 795kW (3 800bhp) Akasaka Tekkosho K.K., (Ak Ltd.) Gen 2 × 275kW 450V 60H Fuel 51,5t (d.o.) 531,5t (hvf)
7534737 AMMT-1225	**COUNTESS** **Pez Caribe de Venezuela C.A.** Venezuela	**261** 140 —		**1975** Mitchel Duane Phares—Wilmington, Ca *24,39* 6,86 3,20 1 dk	**M Fishing**	Oil 580bhp (427kW) Fuel (d.o.)
5081360 GUVQ 164078 RT	**COUNTESS FIONA** ex Countess of Kempock-82 ex Countess of Breadalbane-73 **Francis Group Ltd.** Alloa United Kingdom	**106** 49 —		**1936** Wm. Denny & Bros. Ltd.—Dumbarton (1294) 29,09 5,80 1,067 27,44 5,49 2,75 1 dk R	**TM Ferry** 127dk P Mchy.aft	Gleniffer 2 Oil 4SA each 6Cy. 152 × 240bhp (177kW) NE 56 Gleniffer Engines Ltd.
6809678 C4HS 707871 Df Esd Gc Pfd Rdr RTm/h/v	**COUNTESS M** ex Leopard-86 **Oscar Express Ferries Ltd.** Limassol Cyprus	**6 013** 2 784 2 439	BV ✠Classed LR until 6/86	Lch.**1967**-11 Soc. Fin. & Ind. des At. & Ch. de Bretagne—Nantes (16/109) Cmpl.**1968**-4 Dubigeon-Normandie S.A.—Nantes-Chantenay (825) 134,63 21,87 4,827 126,50 21,24 11,74 B 54,0 2 dks, 3rd clear of mchy. space rf 483	**TM Passenger/RoRo Cargo/Ferry** 133cbn 366bth 484dk P Stern door/ramp	Pielstick 2 Vee Oil 4SA each 12Cy. 9 466bhp (6 963kW) At. & Ch. de Nantes (Bretag Gen 3 × 520kW 400V 50H 2 Controllable pitch propelle Thw. thrust Contr. pitch prop Fuel 246,0t (d.o.) 207,0t (hv
5417507 GMOX 304833 Esd Rdr RTm	**COUNTESS WEAR** ex S. W. 2-75 **The South West Water Authority (East Devon Area)** Exeter United Kingdom	**256** 104 366	**✠100A1** SS 10/88 sludge carrier coastal service between River Dart & Beer Head **✠LMC** EL d FN 375	**1963**-5 J. Bolson & Son Ltd.—Poole (541) 37,52 7,47 3,080 34,73 7,40 3,38 F 4,3 1 dk rf 102 6BH WB108t incl. DTf71t	**M Sludge Carrier** Mchy.aft Der 1(1)	Blackstone Oil 4SA 6Cy. 222 × 292 sr shaft 499bhp (367kW) Lister Blackstone Ltd. Gen 2 × 60kW 220V d.c. Fuel (d.o.)
7437329 WYT9546 547712 RT	**COUNTRY GIRL** **Vincent Hoan Vu** Mobile, Al United States of America	**120** 81 —		**1973** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co.
7309819 WU5179 297630	**COUNTRY GIRL** ex Capt. Wayne-78 ex Virginia Rose-76 **Pantex Enterprises Inc.** Galveston, Tx United States of America	**102** 69 —		**1965** Capell Marine Inc.—Freeport, Tx *20,67* 6,20 3,31 1 dk conv Yacht 76	**M Fishing** Side-fishing	Oil 350bhp (257kW) .... Fuel (d.o.)
8037437 611263	**COUNTRY ROSE** **Donald W. Moilanen** San Francisco, Ca United States of America	**135** 92 —		**1979** ....Fort Bragg, Ca *20,40* 6,84 3,56 1 dk	**M Fishing**	Oil 700bhp (515kW)
7340978 2DQY BF 212 Esd Rdr RT	**COURAGE** **George West** Banffshire Fish Selling Co. Ltd. Aberdeen United Kingdom	*403* *195* —		**1974** Hall, Russell & Co. Ltd.—Aberdeen (965) 33,53 2,801 7,31 4,12 1 dk & S dk len 77	**M Fishing** Stern Trawler Seiner Ref	Mirrlees Oil 4SA 6Cy. 222 × 292 750bhp (552kW) Mirrlees Blackstone (Stockp Gen 1 × 35kW 110V d.c. 2 Thw. thrust propellers fwd Fuel (d.o.)
7947398 WRC8307 606117	**COURAGEOUS** ex Tupelo (WAGL) ex WLB 303 **Courageous Seafoods** Seattle, Wa United States of America	**920** 812 —		**1942** Zenith Dredge Co. (SB. Div.)—Duluth, Mn *51,85* 11,21 5,11 1 dk conv Buoy Tender —	**M Fishing**	Oil 1 650bhp (1 214kW)
7629142 355568 Esd Pfd Rdr RT	**COURAGEOUS** **K.F.V. Fisheries (Qld) Pty. Ltd.** *Darwin, N.T.* Australia	**287** 168 —	(NV)	**1975** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. *26,83* 7,93 7,47 3,66 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 159 × 2 565bhp (416kW) Caterpillar Tractor Co. Fuel (d.o.)
8033962 617231	**COURAGEOUS** **A. & E. Fisheries Inc.** Philadelphia, Pa United States of America	**185** 126 —		**1980** Eastern Marine Inc.—Panama City, Fl *25,03* 7,17 3,71 1 dk	**M Fishing** Shellfish	Caterpillar Vee Oil 4SA 12Cy. 159 × 2 850bhp (625kW) Caterpillar Tractor Co.
8109735 653305 Df Esd Gc Pfd Rdr RT	**COURAGEOUS** **Dixie Fuels Ltd.** Wilmington, De United States of America	**161** 109 —	AB	**1982** Main Iron Works Inc.—Houma, La (375) 5,609 38,71 12,20 5,97 F 15,3 1 dk	**TM Tug**	Alco 2 Vee Oil 4SA each 12Cy. reduction geared to sc. Alco Power Inc. Gen 2 × 150kW
9018139 9V3469 384408 Df Esd Gc Rdr RT	**COURAGEOUS** **Java Marine Lines Pte. Ltd.** Singapore Singapore	*121* *36* 79		**1988** Universal Dockyard Ltd.—Kowloon, Hong Kong (169) 23,18 3,061 20,33 7,00 3,55 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. flexible couplings & sr g Caterpillar Inc.

COURAGEUX ex Walcheren V ex Rugard **Chambre de Commerce de Calais** Société Calaisienne de Remorquage Calais France	**147** — —	(BV)	**1943** Rheinwerft Walsum—Walsum 28,00 7,35 3,074 7,29 1 dk RW	**M Tug** Salvage	Oil 4SA 8Cy. 325 × 440 Waggon u. Maschb. Goerlitz Gen 1 × 23kW 1 × 11kW 110V d.c. Fuel 30,5t (d.o.) 10kn
COURAGEVENTURE L ex Fort Rouge-89 **Econcept Inc.** Piraeus Greece	**18 758** 13 042 31 729 T/cm 39,2	✠**100A1** SS 10/88 chemical tanker cargo type B SG 1.59 in centre tanks, cargo type C in wing tanks in association with a list of defined cargoes ✠**LMC** **UMS** **IGS** EL J† 605,0/66,0U3 FN 6708	**1980**-12 Sanoyasu Dockyard Co. Ltd.—Mizushima (1035) 169,55 (BB) 27,23 11,100 160,00 27,21 14,71 P 34,2 F 16,2 1 dk rf nil 13 BH WB1673T	**M Tanker** Chemical IGS (LR) 8 Ta 16 Wing Ta ER L.40 700	B&W 6L67GFC Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tamano 2 WTAuxB (o.f.) primary 44kgf/cm² (43,2bar) secondary 13kgf/cm² (12,8bar) AuxB (ex.g) 12kgf/cm² (11,8bar) Gen 4 × 680kW 450V 60Hz a.c. Fuel 318,5t (d.o.) 2 340,5t (hvf) 15kn
COURBET **Union des Remorqueurs de l'Ocean (U.R.O.)** St. Nazaire France	**492** — 220	BV	**1983** Ch. & At. de la Perriere—Lorient (330) 39,81 11,05 5,401 35,51 10,51 6,28 1 dk	**M Tug**	Crepelle 16PSN3 Vee Oil 4SA 16Cy. 260 × 280 with clutches, flexible couplings & sr geared to sc. shaft Soc. Nouvelle des Moteurs Crepelle Lille Controllable pitch propeller Thw. thrust propeller fwd 14,25kn
COURIER ex Zapata Courier-81 **Oml Courier Transport Inc.** Ocean Carriers Inc. Wilmington, De United States of America	**21 572** 16 498 35 663 T/cm 47,3	AB	**1977** Todd Shipyards Corp.—San Pedro, Ca (107) 216,80 25,66 10,500 208,67 25,61 13,87 F 19,6 1 dk rf nil Bow/CM 109 Diam. 0,254 MH 1,2	**M Tanker** 27 Ta ER L.(oil) 48 987 HeCls. BC 4 Cargo pumps total 4 000T/hr	Pielstick 14PC2-2V-400 2 Vee Oil 4SA each 14Cy. 400 × 460 reverse reduction geared to sc. shaft 14 000bhp (10 298kW) Colt Industries Fairbanks Morse Engine Division Beloit, Wi Gen 2 × 670kW Fuel 345,5t (d.o.) 2 794,0t (hvf)-40,5pd 15,75kn
COURIER ex Export Courier-81 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **8 128** 4 465 — **11 000** 6 382 12 909	AB	**1962** Sun SB. & Dry Dock Co.—Chester, Pa (623) 150,27 22,33 —/9,322 143,26 22,26 12,86 P 47,0 F 20,5 3 dks RW rf 152	**S General Cargo/Container Ship** Fixed-guides Ref 6 Ho ER G.21 608 B.20 039 In.722 6 Ha (stl) ER 21W Cr 2(5) Der 1(60) 10(10) 6(7) 2(5)	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) General Electric Co. Lynn, Ma Gen 2 × 700kW Fuel 3 414,0t (o.f.) 18,5kn
COURIER ex Lobitos Express-86 ex Mark Hebert-83 **Gulf-International Marine Inc.** New Orleans, La United States of America	**209** 142 —		**1981** Offshore Shipbuilders Inc.—Houma, La (4) 3,204 27,44 8,54 3,69 1 dk	**M Tug**	Oil ....
COURLIS **Service Maritime des Ports de Nantes et Saint Nazaire** Nantes France	**113** — —		**1967** At. & Ch. C. Auroux—Arcachon (282) 27,01 6,51 2,794 24,49 3,41 1 dk	**M Tug**	Duvant Oil SA 6Cy. 315 × 480 Moteurs Duvant Valenciennes Fuel (d.o.) 11kn
COURTFIELD ex Mark C-86 ex Arklow Bridge-81 ex Constance-77 **Harris & Dixon (Shipbrokers) Ltd.** Carisbrooke Shipping PLC Dublin Irish Republic	**500** 317 833	✠**100A1** SS 12/85 ✠**LMC** EL I 15/16"U2 FN 675	**1968**-4 Scheeps. "Voorwaarts"—Martenshoek (198) 57,69 9,07 3,506 51,85 8,96 4,04 P 13,8 F 7,7 1 dk rf nil 3BH WB268t	**M General Cargo** 1 Ho 35,9 ER G.1 104 B.1 019 1 Ha (stl) (28,0 × 5,4) ER	Brons Vee Oil 2SA 6Cy. 220 × 380 465bhp (342kW) Appingedammer Brons Appingedam Gen 2 × 8kW 1 × 6kW 110V d.c. Fuel 61,0t (d.o.) 10kn
COURTNEY BURTON ex Ernest T. Weir-78 **Oglebay Norton Co.** Philadelphia, Pa United States of America	**11 422** 6 599 22 963 T/cm 42,0	AB	**1953** American SB. Co.—Lorain, Oh (869) 210,32 21,44 7,817 204,30 21,34 11,28 P 28,4 F 20,2 1 dk RW rf 76 conv Bulk Carrier 80	**S Bulk Carrier** Self-unloader 4 Ho ER G.22 119 B.17 537 19 Ha (each 3,3 × 13,4) ER	2 S Turb dr geared to sc. shaft 7 700shp (5 664kW) General Electric Co. Lynn, Ma Gen 1 × 1500kW 2 × 500kW Thw. thrust propeller fwd Fuel 508,0t (o.f.) 14,5kn
COURTNEY ELIZABETH **C E H Inc.** Boston, Ma United States of America	**160** 109 —		**1987** LaForce Shipyard—Bayou la Batre, Al 25,91 22,82 7,31 3,68 1 dk	**M Fishing** Side-fishing Crab	Oil ....
COURTNEY S. ex Big Jim-77 **Bisso Towboat Co. Inc.** New Orleans, La United States of America	**233** 158 —		**1911** Harlem Transfer Co.—Newburgh, NY 33,53 8,95 29,95 8,54 3,97 1 dk	**Iron M Tug**	General Motors Oil 2SA 16Cy. 216 × 254 NE 62 General Motors Corp. La Grange, Illinois Gen 2 × 60kW 208V 60Hz a.c. Fuel 42,5t
COUTANCES **Truckline Ferries France S.A.** Cherbourg France	**2 736** 841 1 779	BV	**1978** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (246) 125,53 4,501 114,81 17,51 11,46 2 dks len 86	**TM RoRo Cargo** 12bth D Bow door & ramp Stern door/ramp Lane Length 800 Trailers 171 Mchy.aft	MaK 9M453AK 2 Oil 4SA each 9Cy. 320 × 420 6 000bhp (4 413kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 4 × 410kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 378,0t 18kn
COUTEAU SUPPLIER ex Canmar Supplier 8-86 **Amoco Canada Resources Ltd.** Canadian Marine Drilling Ltd. St. John's, Nfl. Canada	**1 256** 337 3 000	AB	**1979** Bel-Aire Shipyard Ltd.—Vancouver, B.C. (284) 68,84 3,631 58,50 15,65 4,75 B 10,7 F 9,2 1 dk rf nil	**TM RoRo Cargo/ Deck Cargo Landing Supply Ship** for offshore installations Bow ramp Bow door/ramp L 8,00 W 15,00	Caterpillar D353TA 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 200kW Fuel 1 247,5t (d.o.)-2,5pd 8kn
COVA DA IRIA ex Glentrool-89 ex All State-89 ex Gallic Wave-83 **Blue Moon Shipping Ltd.** Blumared S.A. Valletta Malta	**1 532** 1 120 3 067	✠**100A1** SS 10/86 strengthened for heavy cargoes Ice Class 3 ✠**LMC** **UMS** EL Q 1½"U2 FN 1519	**1976**-4 Schpsbw. & Rep. Gebr. Sander N.V. —Delfzijl (272) 83,52 14,13 5,188 74,86 14,00 6,28 P 15,0 F 9,8 1 dk rf 152 4BH WB884T incl. DTf107T	**M General Cargo** 2 Ho 26,9 24,5 ER G.3 770 B.3 470 2 Ha (stl) (each 19,8 × 10,8) ER	MaK Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 1 800bhp (1 324kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 80kW 380/220V 50Hz a.c. Fuel 209,0t 12,5kn
COVA DE BALEA **Antonio Vaqueiro Gandon** Vigo Spain	**164** 61 —	BV	**1975** Const. Nav. Santodomingo—Vigo (409) 29,95 25,46 6,57 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 490bhp (360kW) Kloeckner Humboldt Deutz Koeln Fuel 58,5t (d.o.) 11,5kn
COVADONGA ex Alalma-90 **Naviera Internacional Panamena S.A. (N.I.P.S.A.)** Kingstown St. Vincent and the Grenadines	T.Mk **1 347** 599 748 **2 375** 1 387 4 029	BV	**1978** Hijos de J. Barreras S.A.—Vigo (1448) 97,34 (BB) 14,00 —/6,236 88,50 13,99 7,85 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho 25,2 32,2 2 TwD G.5 911 B.5 012 TEU 125 C.Ho 81/20'(40') C.Dk 44/20'(40') 2 Ha (stl) (19,5 25,9 × 10,1) ER Der 2(22) 4(10)	Deutz RBV12M350 Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 2 942kW (4 000bhp) Hijos de J. Barreras S.A. Vigo Gen 2 × 240kW 1 × 160kW 380V 50Hz a.c. Fuel 151,0t (d.o.) 390,0t (hvf)-10,0pd 12,5kn

8034148 YQKK 610 Df Esd Gc Rdr RT	**COVASNA** **Navrom Shipping Company** Constantza Romania	**1 955** 921 2 960 **3 374** 1 574 4 620		**1981** Santierul Naval Braila—Braila 105,90 14,81 5,630/7,063 RNR 93,50 14,80 8,51 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho 19,4 21,4 22,1 ER G.5 912 B.5 389 TEU 80 C. 80/20' 3 Ha (stl) (12,0 × 8,0) (15,3 15,3 × 10,2) ER 6W Der 5(3)	B&W Oil 2SA 5Cy. 500 × 1100 3 000bhp (2 207kW) Bryansk Eng. Works Gen 3 × 450kW 400V 50H Fuel 454,0t
5247770 WHGY 279938 Df Esd Gc Pfd Rdr RTh SatCom 1501677 AMVER	**COVE LEADER** ex Vantage Defender-78 ex National Defender-73 **Cove Ventures Inc.** Cove Shipping Inc. New York, NY United States of America	**40 511** 27 540 72 204 T/cm 67,2		**1959** Newport News SB. & D.D. Co.—Newport News, Va (537) AB 246,90 31,83 14,326 234,96 31,70 18,32 P 48,8 F 32,0 1 dk RW rf nil Bow/CM 107 Diam. 0,406 MH 1,2	**S Tanker** COW IGS SBT 30 Ta ER L.(oil) 74 586 4 Cargo pumps total 3 624T/hr	2 S Turb dr geared to sc. s 25 000shp (18 389kW) Newport News SB. & D.D. Gen 3 × 1000kW 440V 60 Fuel 9 424,0t (o.f.)
5081619 WFJD 644295 Df Esd Gc Pfd Rdr RTh/v SatCom 1501606 WFJD AMVER	**COVE LIBERTY** ex Cradle of Liberty-81 **Cove Liberty Corp.** Cove Shipping Inc. New York, NY United States of America	**33 596** 25 097 70 417 T/cm 68,8		**1954** (Aft section) Newport News SB. & D.D. Co. —Newport News, Va (512) AB **1974** (Fwd section) Rinkai Kogyo K.K.—Setoda 251,70 (BB) 13,336 240,01 32,24 17,23 P 42,1 B 11,0 F 23,8 1 dk RW rf 203 Bow/CM 125 Diam. 0,450 MH 1,5 len & widened & deepened 74	**S Tanker** SBT 12 Ta ER L.(oil) 82 055 HeCls. BC 5 Cargo pumps total 6 136T/hr	2 S Turb dr geared to sc. s 22 000shp (16 182kW) De Laval Steam Turbine Co Gen 2 × 750kW 450V 60H Fuel 5 411,5t (o.f.) 7,5t (d.o
5367348 KRBY 279438 Df Esd Gc Rdr RTm/h SatCom 1503353 KRBY AMVER	**COVE TRADER** ex Transeastern-77 **Cove Trading Inc.** Cove Shipping Inc. New York, NY United States of America	**28 310** 19 139 50 130 T/cm 57,4		**1959** Bethlehem SB. Corp.—Quincy, Ma (1668) 224,44 31,73 12,135 AB 214,89 31,09 15,24 P 42,7 B 12,8 F 29,6 1 dk RW rf nil Bow/CM 115 Diam. 0,305 MH 1,2	**S Tanker** SBT 33 Ta ER L.(oil) 62 778 HeCls. B 4 Cargo pumps total 2 000T/hr	2 S Turb dr geared to sc. s 15 000shp (11 033kW) Bethlehem Steel Co. Gen 2 × 450kW Fuel 4 369,0t (o.f.)
8803355 MC-03-CO-379	**COVENAS** **Remolques y Transportes Maritimos Ltda. "RETRAMAR"** Cartagena de Indias Colombia	**276** 83 337	100A1 Class contemplated FN 354	**1990** "UNIAL" S.A.—Barranquilla (391) 28,45 8,67 3,052 26,95 8,53 4,26 1 dk	**TM Tug** Fire-fighting	General Motors 2 Vee Oil 2SA each 16Cy. & dr reverse geared to General Motors Corp. Electr Thw. thrust propeller fwd
7603825 WYT9725 554881	**COVERED WAGON** ex Jaybarr **Sanchez Brothers Inc.** Corpus Christi, Tx United States of America	**120** 81 —		**1974** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 360bhp (265kW) Caterpillar Tractor Co.
5081528 183500	**COVERT** **L. G. A. Sadler** Cowes United Kingdom	**133** 90 —		**1950** J. Bolson & Son Ltd.—Poole 24,64 5,97 5,92 1 dk R	**TM General Cargo Barge** 1 Ho 14,9 ER 1 Ha (stl) (13,1 × 4,5) ER 1W Der 1(1,5)	Kelvin 2 Oil each 3Cy. 150 × 230 132bhp (97kW) Bergius Co. Ltd. Fuel (d.o.)
7933787 WYC8648 602436	**COWBOY** **Cowboy Fishing Corp.** Tampa, Fl United States of America	**159** 108 —		**1979** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *23,75* 7,32 3,69 1 dk	**M Fishing** Shellfish	General Motors Vee Oil 2SA 12Cy. 108 × 525bhp (386kW) General Motors Corp., Detr Div.
8116659 GCWG 701413 Esd Gc Pfd Rdr RT	**COWDRAY** ex Ballygrainey-90 **Powell Duffryn Shipping Ltd.** Stephenson Clarke Shipping Ltd. Belfast United Kingdom	**1 599** 919 2 535	✠**100A1** CS 3/88 part ((cc)) ✠**LMC** EL O 412,5/34,0U2(a) FN 1373	**1983**-3 Goole Shipbuilders Ltd.—Goole (601) 77,12 13,19 4,961 71,81 13,11 6,00 P 13,2 F 8,0 1 dk rf 76 5BH WB1216T incl. STs in holds 631T	**M General Cargo** 2 Ho 24,3comb. 23,8comb. ER G.3 082 B.3 038 HeCls. ptB 2 Ha (stl) (15,8 17,6 × 10,6) ER	MaK Oil 4SA 6Cy. 320 × 420 w couplings & sr geared t 2 450bhp (1 802kW) Krupp MaK. Maschinebau Gen 1 × 250kW 2 × 14 Controllable pitch propeller Thw. thrust propeller fwd Fuel 20,0t (d.o.) 90,0t (hvf)
6525002 GSCE 307303 Rdr RTv	**COWES CASTLE** **Southampton, Isle of Wight & South of England Royal Mail Steam Packet Public Limited Company (Red Funnel Group)** Southampton United Kingdom	**912** 385 —	✠Classed LR until 7/68	**1965**-12 J. I. Thornycroft & Co. Ltd. —Southampton (4209) 67,37 12,83 61,30 12,20 3,54 1 dk rf nil len 75	**TM RoRo Cargo/Ferry** 900dk P Bow ramp	Crossley 2 Oil 2SA each 8Cy. 267 × 1 800bhp (1 324kW) Crossley Bros. Ltd. Gen 3 × 50kW 220V d.c. Thw. thrust propeller fwd Fuel 45,5t (d.o.)
5081566 1107 Df Esd Gc	**COWICHAN** **C. Moraitis** Piraeus Greece	**660** 232 —	✠	**1941**-7 North Vancouver Ship Repairs Ltd.—North Vancouver, B.C. 54,92 8,72 ... ... conv Escort Minesweeper — conv General Cargo —	**TS Fishing** Side Trawler	T 6Cy. (2) 381 (2) 635 & (Canadian Allis-Chalmers Lt Fuel (o.f.)
5081580 332852 RTm	**COWRIE** **Habla Consolidated Pty. Ltd.** *Brisbane, Queensland* Australia	**535** 125 686	✠Classed LR until 10/57	**1956**-2 Brooke Marine Ltd.—Lowestoft (230) 52,02 10,29 3,379 48,77 10,06 3,97 1 dk R	**M Hopper Barge** Bottom doors Mchy.aft	Crossley Oil 2SA 5Cy. 368 × 483 840bhp (618kW) Crossley Bros. Ltd. Gen 1 × 40kW 1 × 20k Fuel 61,0t (d.o.)
8310700 INS 67	**COWRIE** **Stuart Edwards & Partners** Lossiemouth United Kingdom	*169* *51* 90		**1983** Campbeltown Shipyard Ltd.—Campbeltown (064) 26,01 3,077 23,35 7,21 3,66 1 dk	**M Fishing** Stern Trawler Seiner 1 Ho ER In.160	Callesen Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik, Hein A/S Controllable pitch propeller
8806981 VNWR 851643 Esd Gc Rdr RTh/v	**COWRIE COVE** **Mermaid Sound Port & Marine Services Pty. Ltd.** *Fremantle, W.A.* Australia	*473* *141* 630 T/cm 3,1		**1989** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (238) NV 33,00 10,90 5,050 31,45 10,82 5,39	**TM Tug** Fire-fighting Pollution Control	Deutz 2 Oil 4SA each 9Cy. 240 × flexible couplings & red shafts Kloeckner Humboldt Deutz Gen 1 × 159kW 1 × 10 2 Directional propellers Fuel 117,5t (d.o.)-9,0pd

COWRIE PRINCESS ex Sincs-90 ex Sinar Samudera-85 ex Evensea-82 ex Kakusei Maru-82 **Cowrie (Nigeria) Ltd.** Lagos Nigeria	**1 529** 893 3 522	HR NK	**1971** Kishimoto Zosen—Kinoe (420) 89,77 (BB) 13,03 5,881 84,00 13,01 6,41 P 21,7 F 9,5 1 dk	**M Tanker** Mchy.aft L.(oil) 3 427	Daihatsu 8DSM-26F 2 Oil 4SA each 8Cy. 260 × 320 geared to sc. shaft 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 120kW 225V a.c. Fuel 145,5t-13,5pd 13,5kn
COWSLIP New York, NY United States of America	**790** 717 —		**1942** Marine Iron & SB. Co.—Duluth, Mn *51,85* 11,18 4,93 1 dk	**D-E Buoy Tender** Mchy.aft	Oil total 1 200bhp (883kW) driving gen. connected to elec. motor U.S.A. Thw. thrust Contr. pitch propeller fwd
COYO **Hijos de Vidal Bandin S.A.** La Coruna Spain	*252* *76* —	BV	**1986** Jose Valina Lavandeira—La Coruna (21) 30,00 3,401 27,77 7,41 3,61 2 dks	**M Fishing** Stern Trawler	Stork DRO216K Oil 4SA 6Cy. 210 × 300 with clutches, flexible couplings & sr geared to sc. shaft 600bhp (441kW) Stork-Werkspoor Diesel B.V. Zwolle
COZIA **Compania de Navigatie ROMLINE** Constantza Romania	**7 091** 3 831 — **11 358** 5 845 15 555	RNR	**1982** Santierul Naval Galatz—Galatz 158,71 —/9,600 146,89 22,80 13,21 2 dks	**M General Cargo** OSD/CSD 4 Ho 21,0 27,6 27,7 20,0 ER G.21 192 B.18 860 TEU 396 C. 396/20' 7 Ha (stl) (13,3 × 12,2) (19,2p&s 19,2p&s 19,2p&s × 7,8) ER Der 2(22) 2(11)	MAN 6L52/55A 2 Oil 4SA each 6Cy. 520 × 550 sr geared to sc. shaft 6 000bhp (4 413kW) Intreprinderea de Const. de Masini Resita Resita
COZUMEL ex Puente Balear-81 **Government of Mexico (Secretaria de Communicaciones y Transportes Servicio de Transbordadores, Direccion General)** Cozumel Island Mexico	**689** 407 1 275	(BV)	**1979** Ast. de Mallorca S.A.—Palma de Mallorca (224) 74,10 14,20 3,376 69,09 14,19 8,39 2 dks	**M Ferry** 400dk P Mchy.aft	Alpha 12V23HU Vee Oil 4SA 12Cy. 225 × 300 geared to sc. shaft 1 500bhp (1 103kW) Cons. Echevarria Bermeo Gen 4 × 149kW 380V 50Hz a.c. 13,5kn
COZUMEL ISLAND **SEACOR Marine Inc.** Morgan City, La United States of America	**278** 189 1 021	AB	**1974** American Marine Corp.—New Orleans, La (1117) 55,58 11,59 3,912 53,45 11,56 4,58 F 15,9 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 16-645-E2 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made50 reconditioned & fitted8/74 General Motors Corp. La Grange, Illinois Gen 2 × 75kW Thw. thrust propeller fwd Fuel 394,0t (d.o.) 12,5kn
CPC GALLIA ex Conti Gallia-87 **TSP Shipping Lines G.m.b.H. & Co. KG** Consolidated Pool Carriers G.m.b.H. (C.P.C.) Hamburg Federal Republic of Germany	*6 500* *3 389* 8 585	GL	**1987** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (992) 114,92 (BB) 20,45 8,058 103,26 20,21 10,93 P 11,3 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 72,1 ER 1 TwD G.10 721 B.10 487 TEU 539 C. 539/20' (40') 1 Ha (stl) (63,6 × 15,6) ER Cr 2(120)	Wartsila 9R32 Oil 4SA 9Cy. 320 × 350 sr geared to sc. shaft 2 576bhp (1 895kW) Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller Thw. thrust propeller fwd 14kn
CPC HELVETIA ex Global Express No. 3-89 ex CPC Helvetia-88 ex Conti Helvetia-87 **TC-Shipping Lines G.m.b.H.** Consolidated Pool Carriers G.m.b.H. (C.P.C.) Hamburg Antigua & Barbuda	*4 366* *2 451* 5 900	GL	**1984** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (951) 99,90 (BB) 17,84 6,951 93,86 17,81 9,02 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 66,6 ER G.7 826 B.7 411 TEU 323 C. 129/20' (40') C.Dk 194/20' (40') incl. 20 ref C. 1 Ha (stl) (63,7 × 12,7) ER Cr 2(80)	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 with flexible couplings & sr geared to sc. shaft 2 000bhp (1 471kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 400kW 3 × 264kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 112,0t (d.o.) 461,0t (hvf)-13,0pd 13,75kn
CPC HOLANDIA ex Conti Holandia-87 **Ea-Shipping Lines G.m.b.H.** Consolidated Pool Carriers G.m.b.H. (C.P.C.) Hamburg Antigua & Barbuda	*4 366* *2 451* 5 900	GL	**1984** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (952) 99,90 (BB) 17,84 6,951 93,86 17,81 9,02 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 66,5 ER G.7 826 B.7 411 TEU 323 C. 129/20' (40') C.Dk 194/20' (40') incl. 20 ref C. 1 Ha (stl) (63,7 × 12,7) ER Cr 2(80)	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 with flexible couplings & sr geared to sc. shaft 2 000bhp (1 471kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 400kW 3 × 264kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 112,0t (d.o.) 461,0t (hvf)-13,0pd 13,75kn
CPC NIPPON ex Conti Nippon-87 **ASP Shipping Lines G.m.b.H & Co. KG** Consolidated Pool Carriers G.m.b.H. (C.P.C.) Hamburg Antigua & Barbuda	*6 500* *3 389* 8 591	GL	**1986** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (973) 114,94 (BB) 20,45 8,059 103,46 20,21 10,93 P 11,3 F 9,5 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 72,1 ER G.10 721 B.10 487 TEU 539 C. 539/20' (40') 1 Ha (stl) (64,3 × 19,4) ER Cr 2(120)	Wartsila 9R32 Oil 4SA 9Cy. 320 × 350 sr geared to sc. shaft 2 700bhp (1 986kW) Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller 14kn
CPL. LOUIS J. HAUGE, JR. ex Estelle Maersk-84 **Wilmington Trust Co., as Trustee** Maersk Line Ltd. Wilmington, De United States of America	T.Mk **38 411** 31 888 21 050	AB ✠Classed LR until 11/2/83	**1979**-10 Odense Staalskibsvaerft A/S—Lindo (75) **1984** (Additional cargo section) Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md 230,26 (BB) 27,49 10,019 214,99 27,44 21,01 RAD 40,6 F 13,8 3 dks rf nil len & deepened 84 conv RoRo Cargo/General Cargo 84	**M RoRo Cargo/General Cargo** Logistics Ship Quarter stern door/ramp (s) Mchy.aft HeCls. B TEU 850 C.850/20' Cr 2(36) 4(30)	Sulzer 7RND76M Oil 2SA 7Cy. 760 × 1550 15 960bhp (11 740kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 850kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
CPT. ALBERT WILSON **Nathaniel C. Wilson** Jacksonville, Fl United States of America	**101** 68 —		**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,82 1 dk	**Wood M Fishing**	Oil 343bhp (252kW) U.S.A. Fuel (d.o.)
CRACKER JACK **John D. Griffin** Savannah, Ga United States of America	**101** 68 —		**1977** San Sebastian Marine Inc.—St. Augustine, Fl *20,88* 6,25 2,82 1 dk	**Wood M Fishing**	General Motors 8V-71-TI Vee Oil 2SA 8Cy. 108 × 127 365bhp (268kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In
CRACKER STATE MARINER ex Export Defender-78 ex President Coolidge-74 ex Cracker State Mariner-56 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**9 069** 5 308 13 624	AB	**1954** Newport News SB. & D.D. Co.—Newport News, Va (494) 171,81 23,27 9,380 161,09 23,17 13,57 F 24,4 3 dks RW rf nil	**S General Cargo** Ref Ice strengthened 7 Ho G.21 150 B.18 609 In.1 435 7 Ha 24W Der 2(60) 14(9) 10(5)	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) General Electric Co. Lynn, Ma Gen 2 × 600kW Fuel 3 062,5t (o.f.) 20kn
CRAGSIDER **Lawson-Batey Tugs Ltd.** Newcastle - upon - Tyne United Kingdom	**266** 0 152	✠**100A1** SS 9/89 tug European service south of 62°N ✠**LMC** EL H $\frac{7}{8}$"U2 FN 406	**1976**-12 R. Dunston (Hessle) Ltd.—Hessle (906) 32,80 9,68 4,160 29,01 9,16 4,81 RAD 1,0 1 dk rf 660 BK 152 3BH WB42T	**M Tug**	Mirrlees KMR-6 Oil 4SA 6Cy. 381 × 457 reverse reduction geared to sc. shaft Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 2 × 120kW 440V 60Hz a.c. Controllable pitch propeller Fuel 100,0t (d.o.) 13kn

7732846 WYC4681 584170	**CRAIG AND ROBBIE** ex St. Joe Pride II **St. George Packing Co. Inc.** Biloxi, Ms United States of America	**127** 87 —		**1977** Desco Marine—St. Augustine, Fl *20,97* 6,74 3,79 1 dk	**Reinforced Plastic M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co.
8424551 WX8610 507964 Df Esd Gc Pfd Rdr RT	**CRAIG FOSS** ex LT 648 **Foss Maritime Co.** Seattle, Wa United States of America	**298** 148 —	(AB)	**1945** Tampa Marine Corp.—Tampa, Fl (38) 4,685 35,06 9,15 5,49 1 dk	**M Tug**	General Motors 2 Oil 2SA each 16Cy. 230 × 2 General Motors Corp.
5081657 WG3350 233238 RT	**CRAIG REINAUER** ex Franklin-56 **R.T.C. No. Six Corp.** New York, NY United States of America	**601** 355 979	(AB)	**1934** Sun SB. & Dry Dock Co.—Chester, Pa (150) 61,12 10,49 3,007 59,44 10,37 3,66 P 11,6 1 dk rf 356	**D-E Tanker** 10 Ta ER L.(oil) 1 237	McIntosh & Seymour 2 Oil 4SA each 6Cy. 240 × 2 (368kW) driving gen. conne & sc. shaft McIntosh & Seymour Corp. Gen 2 × 150kW Fuel 36,5t-1,5pd
8519370 ELJS3 8610 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1240675 AMVER	**CRAIG THE PIONEER** **Cygnus Bulk Carriers Corp. S.A.** M.O. Ship Management Co. Ltd. Monrovia Liberia	*36 152* *17 149* 42 986 T/cm 54,9	NK	**1986** Nippon Kokan K.K.—Tsu (99) 194,90 (BB) 10,516 184,68 32,21 17,40 1 dk	**M Wood-chip Carrier** 6 Ho ER G.87 353 6 Ha (stl) ER	Sulzer Oil 2SA 6Cy. 580 × 1700 6 950bhp (5 112kW) Nippon Kokan K.K. Tsurum Gen 3 × 600kW 450V 60Hz a.c Fuel 115,5t (d.o.) 1 405,0t (hvf)-2
6519302 GRXS 305546 Esd Pfd Rdr RT	**CRAIGDARRAGH** **Cory Towage Ltd.** Belfast United Kingdom	**169** — —	✠**100A1** CS 7/84 tug U.K. Eire and between River Elbe and Brest service ✠**LMC** EL (b) FN 305	**1966**-1 Appledore Shipbuilders Ltd.—Appledore (A.S.11) 29,98 7,98 2,921 26,83 7,55 3,81 1 dk rf 432 BK 445 4BH WB44t	**M Tug**	MWM Oil 4SA 8Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM Controllable pitch propeller
5402849 YQSK 931 Df Esd Gc Rdr RT	**CRAIOVA** **Navrom Shipping Company** Galatz Romania	**2 099** 973 3 150 **3 090** 2 086 4 400	RNR	**1962** Santierul Naval Galatz—Galatz 98,30 13,92 5,500/6,579 90,91 13,87 8,13 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho -DT 15,6 21,7 20,8 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,7 14,4 × 6,0) ER 10W Der 10(3-5)	Sulzer Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Gen 2 × 113kW 1 × 68kW 230 Fuel 228,5t (d.o.)
5081748 Df Esd Rdr RTm	**CRANBORNE**	**439** 199 620	✠Classed LR until 23/2/79	**1958**-6 Schps. "Hoogezand" J. Bodewes —Hoogezand (88) 50,50 8,21 3,290 46,31 8,16 3,61 RQD 11,6 F 8,3 1 dk RW rf 102	**M General Cargo** 1 Ho 30,2 ER G.779 B.748 2 Ha (each 10,9 × 5,4) ER 2W Der 2(2)	Crossley Oil 2SA 6Cy. 267 × 343 500bhp (368kW) Crossley Bros. Ltd. Gen 2 × 5kW 110V d.c. Fuel 24,5t (d.o.)
7375612 P3FX2 708076 Df Esd Gc Pfd Rdr RT	**CRANE** ex Antigone SB-90 ex Antigone-87 **Irisia Marine Ltd.** Ranger Marine S.A. Limassol Cyprus	**20 355** 13 738 40 404 T/cm 44,2	AB	**1976** Sanoyasu Dockyard Co. Ltd.—Osaka (347) 183,65 (BB) 12,101 173,01 27,60 17,00 P 11,6 F 11,6 1 dk rf 18	**M Bulk Carrier** 5 Ho ER 5 Ha (stl) ER Cr 5(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 420kW
7051589 WR5336 284723	**CRANE** ex Patricia ex Belle ex Fishen Five ex Crane ex Brapo ex Crane (F7WL) **Carson Marine Charters Inc.** Seattle, Wa United States of America	**134** 91 —		**1928** J. C. Johnson S.B. Co.—Port Blakeley, Wa *25,82* 6,10 3,56	**Wood M Fishing**	Oil 200bhp (147kW) Washington Iron Works Fuel (d.o.)
8317071 3FNW2 13907-84B Df Esd Gc Rdr RT	**CRANE ALPHA** **Forever Shipping S.A.** Hisafuku Kisen K.K. Panama Panama	*3 795* *1 723* 6 015	NK	**1984** Honda Zosen—Saiki (718) 107,02 (BB) 16,03 6,865 97,01 16,01 8,20 P 26,5 F 10,3 1 dk	**M Tanker** Oil Chemical Molasses 14 Ta ER L.6 188	B&W Oil 2SA 6Cy. 350 × 1050 3 510bhp (2 582kW) Makita Diesel Co. Ltd. Gen 2 × 220kW
8308147 C6JG6 708289 RTv SatCom 1443146 VPFZ AMVER	**CRANE ARROW** ex Chelsfield-89 **Solon Shipping Corp.** Jardine Ship Management Ltd. Nassau Bahamas	*27 818* *12 649* 41 646 T/cm 48,6	BV	**1984** Hyundai Heavy Industries Co. Ltd.—Ulsan (315) 187,51 (BB) 29,01 12,067 178,90 16,92 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 13,5 25,7 13,5 25,7 13,5 25,7 12,4 ER G.47 671 B.46 280 TEU 1584 C.Ho 1044/20' (40') C.Dk 540/20' (40') 7 Ha (stl) (12,4 × 17,0) (24,6 12,4 24,6 12,4 24,6 12,4 × 23,0) ER Cr 2(35)	B&W Oil 2SA 6Cy. 600 × 1944 5 973kW (8 120bhp) Hyundai SB. & Heavy Industries Gen 3 × 750kW 450V 60Hz a.c Thw. thrust Contr. pitch propeller Fuel 101,0t (d.o.) 2 009,5t (hvf)-2
7913098 9VEX 384299 Esd Gc Rdr RT	**CRANE EAST** ex Kakushu Maru-90 **Crane Ocean Shipping Pte. Ltd.** Tsurumi Yuso K.K. Singapore Singapore	**2 685** 1 519 4 890	NV (NK)	**1979** Kurushima Dockyard Co. Ltd.—Onishi (2091) 99,78 6,613 93,02 15,02 7,83 P 26,0 F 10,1 1 dk	**M Tanker** Mchy.aft L.(oil) 5 528	Hanshin Oil 4SA 6Cy. 500 × 800 2 795kW (3 800bhp) The Hanshin Diesel Works Ltd. Gen 2 × 240kW 450V 60Hz a.c Thw. thrust propeller fwd Fuel 53,5t (d.o.) 183,5t (hvf)-12,0
7714545 3EGP7 19133-PEXT Gc Rdr RTv SatCom 1332142	**CRANE L. P.** ex Nara II-89 ex Seiun Maru No. 11-89 **Blue Marine (Panama) S.A.** Panama Panama	**1 840** 1 079 2 313	NV	**1977** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (135) 86,52 5,101 79,81 13,01 6,02 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 3 Ta ER L.(gas) 2 416	Niigata Oil 4SA 6Cy. 400 × 600 1 986kW (2 700bhp) Niigata Eng. Co. Ltd. Gen 2 × 240kW 440V 60Hz a.c Thw. thrust propeller fwd Fuel 53,0t (d.o.) 191,5t (hvf)-8,0
7821829 9VHE 384550 Rdr RT	**CRANE NORTH** ex Hikari Maru No. 7-90 **Crane Ocean Shipping Pte. Ltd.** Tsurumi Yuso K.K. Singapore Singapore	*1 957* *944* 3 046	NK	**1979** Sanoyasu Dockyard Co. Ltd.—Mizushima (1031) 82,45 6,136 75,01 13,21 6,61 P 21,4 F 8,3 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 3 453	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 192kW 445V 60Hz a.c Fuel 29,5t (d.o.) 86,0t (hvf)-9,0
7913103 9VCA 384052 Esd Gc Rdr RT	**CRANE OCEAN** ex Kakushin Maru-89 **Crane Ocean Shipping Pte. Ltd.** Tsurumi Yuso K.K. Singapore Singapore	**2 685** 1 519 5 297	NV (NK)	**1979** Kurushima Dockyard Co. Ltd.—Onishi (2092) 99,78 - 6,941 93,02 15,02 7,83 P 26,0 F 10,1 1 dk	**M Tanker** Mchy.aft L.(oil) 5 527	Hanshin Oil 4SA 6Cy. 500 × 800 2 795kW (3 800bhp) The Hanshin Diesel Works Ltd Gen 2 × 240kW 450V 60Hz a.c Fuel 53,5t (d.o.) 183,5t (hvf)-12,0

CRANE PEGASUS **Cybele Shipping S.A.** Hisafuku Kisen K.K. Panama Panama	*4 154* *2 130* 6 798	NK	**1987** Higaki Zosen K.K.—Imabari (350) 107,40 (BB) 6,986 99,50 17,61 8,51 P 23,8 F 11,3 1 dk	**M Tanker** Oil Chemical Molasses 18 Ta ER L.7 598	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 3 354kW (4 560bhp) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 161kW a.c.
CRANE PONTJO **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**854** 496 —	KI	**1964** Ishikawajima Harima Heavy Ind. (I.H.I.) —Japan 35,01 19,00 3,51 1 dk	**TM Crane Barge**	Kubota 2 Oil 4SA each 6Cy. 160 × 220 360bhp (265kW) Kubota Tekkosho Japan Fuel (d.o.)
CRANE SILVER ex Eishin Maru No. 27-90 **Silver Sunrise Maritime S.A.** Panama Panama	**2 304** 1 332 3 969	NK	**1977** Kishigami Zosen K.K.—Akitsu (446) 89,24 14,53 6,671 83,01 14,51 7,60 P 21,7 F 9,2 1 dk	**M Tanker** Mchy.aft L.(oil) 4 542	Akasaka DM46 Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 180kW 445V 60Hz a.c. Fuel 29,5t (d.o.) 164,0t (hvf) 12,25kn
CRANE SOUTH ex Hikari Maru No. 5-90 **Crane Ocean Shipping Pte. Ltd.** Tsurumi Yuso K.K. Singapore Singapore	*1 957* *944* 3 048	NK	**1979** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (440) 82,43 13,24 6,149 75,01 13,21 6,61 P 19,9 F 8,3 1 dk RW	**M Tanker** Mchy.aft L.3 437	Daihatsu 6DSM-26F 2 Oil 4SA each 6Cy. 260 × 320 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 192kW 445V 60Hz a.c. Fuel 29,5t (d.o.) 86,0t (hvf)-9,0pd 12,25kn
CRANE VENUS **Suntree Shipping S.A.** Panama Panama	*4 627* *2 467* 7 657	NK	**1990** Higaki Zosen K.K.—Imabari (380) 113,31 (BB) 7,211 105,10 17,60 8,90 1 dk	**M Tanker** Oil Chemical Molasses 13 Ta 2 Wing Ta 7 Ta ER L.8 773	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 3 354kW (4 560bhp) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 350kW 450V a.c.
CRANE WEST ex Isla Grande-90 ex Sabs 2-85 ex Marine Shoun-84 **Crane Ocean Shipping Pte. Ltd.** Tsurumi Yuso K.K. Singapore Singapore	**2 915** 1 844 4 905	NK	**1979** Koyo Dockyard Co. Ltd.—Mihara (831) 100,51 6,416 94,32 14,22 7,12 P 21,1 F 9,8 1 dk	**M Tanker** Mchy.aft L.(oil) 5 612	Akasaka DM46 Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 144kW 450V 60Hz a.c. Fuel 40,0t (d.o.) 448,0t (hvf)-10,0pd 12,5kn
CRASSULA **Irvin & Johnson Ltd.** Cape Town/ Kaapstad South Africa	**811** 283 —	✠ BV	**1971**-8 James Brown & Hamer Ltd.—Durban (Y17) 60,96 11,84 4,192 52,60 11,70 7,40 2 dks rf 991 BK 178	**M Fishing** Stern Trawler Ref 1 Ho 18,1 ER In.547 5 Ha (stl) (1,9 × 2,4) (1,0 × 1,0) (1,2 × 3,6) (1,5 × 1,5) (1,1 × 1,4) ER	Ruston Oil 4SA 8Cy. 318 × 368 1 800bhp (1 324kW) Ruston Paxman Diesels Ltd. United Kingdom Gen 3 × 220kW 380V 50Hz a.c. 1 × 220kW d.c. 1 × 100kW d.c. 1 × 72kW 380V 50Hz a.c. Controllable pitch propeller Fuel 274,5t (d.o.) 14,5kn
CRATER **Bahia S.A. Fabrica de Conservas** Callao Peru	T.Mk **2 327** 949 1 437	(PR)	**1967** Stocznia Gdanska im. Lenina—Gdansk (B15/28) 83,09 13,82 5,500 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 400	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sour "Jugoturbina" Karlovac Gen 4 × 250kW 230V d.c. Controllable pitch propeller 12,5kn
CRAWL CAT 200 **Madhya Pradesh State Electricity Board** India	**47** — —	✠**AN** protected waters service	**1989**-8 Tebma Engineering Pvt. Ltd.—Madras (005) 11,62 3,52 11,60 3,50 1,75 1 dk rf nil 2BH WBnil	**Dredger/ Amphibious self-elevating Pontoon** Cutter Suction	
CRAZY HORSE ex Sto. Nino ex Diwata-79 ex Pagasa-79 ex Masagana-78 ex Diamond Belle-77 ex Yamayuki Maru-68 **Rocha Brothers Commercial Co.** Manila Philippines	**2 698** 1 831 4 079	(NK)	**1963** Hakodate Dock Co. Ltd.—Hakodate (310) 93,71 14,43 6,214 86,01 14,41 7,24 P 21,1 F 21,7 1 dk RW	**M General Cargo** 3 Ho 7,3 25,1 7,0 ER G.5 664 B.5 410 3 Ha (7,3 × 4,9) (25,1 7,0 × 7,0) ER 10W Der 1(30) 4(10) 4(5)	B&W 6-42VTBF-90 Oil 2SA 6Cy. 420 × 900 3 125bhp (2 299kW) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 96kW 445V 60Hz a.c. Fuel 208,5t (hvf)-12,0pd 13,5kn
CRAZY HORSE **Gregory D. Hagan** United States of America	**135** 92 —		**1974** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar D353TA Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
CREATION Launched as Atlantic Chivalry **Oriental Maritime Ltd.** Island Navigation Corporation International Ltd. Monrovia Liberia	*23 127* *10 519* 37 615 T/cm 46,0	BV	**1987** Kasado Dock Co. Ltd.—Kudamatsu (352) 175,44 (BB) 30,03 11,167 166,02 30,01 16,82 1 dk Bow/CM 88 Diam. 0,310 MH 1,8	**M Tanker** 8 Ta ER L.(oil) 45 814 4 Cargo pumps total 3 600T/hr	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 7 576kW (10 300bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 482kW 440V a.c. 15,7kn
CRECEMEX **Cooperacion Nacional Maritima S.A.** Mazatlan Mexico	**178** 111 —		**1969** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (319) 25,00 3,496 22,56 7,31 4,35 1 dk	**M Fishing** Side Trawler Ref	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois
CRECIENTE **Triumph Sea Ltd.** Hong Kong Hong Kong (British)	*77 655* *49 705* 152 065 T/cm 105,9	✠**100A1** bulk carrier strengthened for heavy cargoes Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** **UMS** EL Y† 742,5/97,0U3 FN 17446	**1990**-3 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1362) 270,00 (BB) 43,05 17,620 260,00 43,00 24,11 1 dk rf nil 11BH WB67554T incl. topside, btm & STs 41234T & No.4 hold 19360T	**M Bulk Carrier** Steel hatch covers (no fixed fire extinguishing system fitted in cargo holds) pt higher tensile steel 9 Ho ER G.169 176 9 Ha (stl) (14,4T × 14,5) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 21,0) (14,4T × 14,5) ER	B&W 6S70MC Oil 2SA 6Cy. 700 × 2674 12 051kW (16 383bhp) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 650kW 450V 60Hz a.c. Fuel 170,49t (d.o.) 3 700,23t (hvf)-50,8pd 14kn
CREDA ex Jizan Cement-88 ex Tsugaru Maru-78 **Newbay Investments Inc.** Monrovia Liberia	**38 513** 26 683 94 509	NV (NK)	**1968** Mitsubishi Heavy Industries Ltd.—Hiroshima (197) 250,02 38,56 14,021 236,89 38,51 20,60 F 20,5 1 dk rf 38 conv Ore/Oil Carrier 78	**M Processing/ Cement Storage Ship** 4 Ho 40,4 40,4 44,9 40,4 8 Ta ER 8 Ha (stl) (each 13,4 × 8,9) ER	Mitsubishi 9UEC85/160C Oil 2SA 9Cy. 850 × 1600 21 600bhp (15 888kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 570kW 450V 60Hz a.c. Fuel 7 247,5t (hvf)-69,5pd 15,25kn

7519294 SDGV Df Esd Gc Pfd Rdr RT	**CREDO** **Donsoshipping KB** Rederi Donsotank A/B Donso Sweden	*6 917* *4 104* 7 600	✠**100A1** SS 7/90 Ice Class 1A when portable cross beams fitted ✠**LMC** **UMS** EL X 550,0/44,0U3 FN 3549	**1978**-1 Falkenbergs Varv AB—Falkenberg (173) 136,90 (BB) 17,07 8,097 126,75 17,00 11,00 P 20,6 F 13,5 1 dk rf nil len 90 5BH WB3076T incl. DTf316T & topside tanks 881T	**M General Cargo** 2 Ho 31,3 52,0 ER G.11 108 B.10 305 2 Ha (stl) (36,7 47,1 × 12,0) ER Cr 2(25)	MaK Vee Oil 4SA 12Cy. 320 × shaft 3 310kW (4 500bhp) MaK. Maschinenbau G.m.b. Gen 4 × 166kW 390V 50H Controllable pitch propeller Thw. thrust propeller fwd Fuel 11,0t (d.o.) 507,0t (hvf
8203086 WZL5068 645385 Esd Rdr RT	**CREOLE DIAMOND** **Dowell** New Orleans, La United States of America	**195** 133 350		**1982** Orange SB. Co. Inc.—Orange, Tx (230) 40,24 1,828 39,43 10,98 2,44 1 dk	**TM Cement Barge** Self-unloader for offshore installations 8 Ta ER G.164	General Motors 2 Vee Oil 2SA each 12Cy. reduction geared to sc. 750bhp (552kW) General Motors Corp., Detr Div. Gen 2 × 75kW
8306149 708094 Df Esd Gc RTm/v	**CREOLE FISH** **Guyana Fisheries Ltd.** Georgetown, Demerara Guyana	**108** 48 98		**1983** Bender SB. & Repair Co. Inc.—Mobile, Al (187) 2,590 21,95 6,11 3,28 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 8Cy. 137 × 1 365bhp (268kW) Caterpillar Tractor Co. Gen 2 × 3,25kW 32V d.c. Fuel 43,5t (d.o.)-1,0pd
5081918 CSFY LX-12EST Esd Gc Rdr	**CREOULA** **Government of The Republic of Portugal** Lisboa Portugal	**671** 84 438	RP ✠Classed LR until 1/40	**1937**-6 Cia. Uniao Fabril—Lisboa (32) 67,52 9,94 4,550 52,76 9,91 5,95 RQD 25,6 2 dks R BK 191 conv Side-fishing Schooner Fishing 87	**Aux M Training Vessel** Schooner 1 Ho 19,4 ER 2 Ha (stl) (2,1 2,2 × 1,9) ER 1W	Benz Oil 4SA 6Cy. 310 × 450 480bhp (353kW) Motorenw. Mannheim A.G. Gen 1 × 23kW 1 × 15k Fuel 73,0t (d.o.)
7728699 YUCT Df Esd Gc Rdr RTm/h/v	**CRES** **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	**2 865** 1 144 4 469	✠**100A1** CS 6/85 roll on—roll off cargo ship ✠**LMC** EL Y 522,5/52,0U2(a) FN 2871 JR	**1980**-6 "Titovo Brodogradiliste"—Kraljevica (423) 103,00 (BB) 19,72 6,598 90,00 19,69 12,20 2 dks rf 152 1BH to U dk, 4 to 2nd dk WB1175T	**M RoRo Cargo/General Cargo** 12bth D Stern door/ramp pt higher tensile steel Lane Length 804 1 Ho 45,5 ER G.11 140 B.5 629 TEU 246 C.Ho 29/20' C.RoRoDk 57/20' C.Dk 160/20' (40') 3 Ha (stl) (25,2 12,5 × 12,8) (12,5 × 7,7) ER Cr 2(25)	MAN Vee Oil 4SA 12Cy. 400 × geared to sc. shaft 6 620kW (9 000bhp) Tvornica Dizel Motora "Spl AuxB (o.f.) 7kgf/cm² (6,9b AuxB (ex.g) 6kgf/cm² (5,9 Gen 1 × 672kW 2 × 40 Controllable pitch propeller Thw. thrust propeller fwd Fuel 120,0t (d.o.) 580,0t (h
5090438 YTKC RT	**CRESANKA** ex Dimitrios K-68 ex Dionisios Zambazas-64 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**252** 83 81	JR	**1962** G. Koronaios Bros. Ltd.—Perama 46,21 8,03 1,201 40,59 8,01 1,63 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo —dk P Mchy.aft	Carraro 2 Vee Oil 4SA each 12Cy. 1 200bhp (883kW) NE 69 AIFO, Appl. Ind. FIAT-OM Gen 2 × 26kW 110V d.c.
8104307 GCKD 398048 Esd Gc RTm/v	**CRESCENCE** **Crescent Shipping Ltd.** Rochester United Kingdom	**492** 336 840	BV ✠Classed LR until 4/87	**1982**-4 Cubow Ltd.—Woolwich, London (719) 49,97 9,28 3,334 47,76 9,20 4,02 P 10,4 Trunk 33,0 F 4,3 1 dk rf nil	**M General Cargo** 1 Ho 33,1 ER G.1 015 B.1 012 1 Ha (stl) (30,4 × 7,1) ER	Callesen Oil 4SA 5Cy. 270 × 400 468bhp (344kW) Aabenraa Motorfabrik, Hei A/S Gen 2 × 40kW 1 × 20k Controllable pitch propeller Fuel 26,0t (d.o.)-2,0pd
6519156 SHPT Df Esd Pfd Rdr RT	**CRESCENT** ex Pelago-88 ex Westero Av Hono-81 ex Shamrock-79 ex Rattvik-70 **Tord Carlsson** Skillinge Sweden	*217* *70* —	NV	**1965** A/B Marstrandsverken—Marstrand (2) 37,32 6,84 2,617 33,91 6,71 3,59 1 dk rf 1847 BK 259 len 71	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 4 Ha (0,9 × 1,3) (1,4 × 1,4) (1,4 × 1,1) (0,9 × 1,0) ER 1W Der 1(2,5) 1(0,25)	Deutz Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 14kW 1 × 6k Fuel (d.o.)
5081982 HP5573 19696-LI RT	**CRESSWELL** **Atlantis Salvage S.A.** Panama Panama	**374** 124 384	✠LR class withdrawn 19/12/89	**1959**-6 Henry Robb Ltd.—Leith (474) 41,58 9,17 3,531 39,17 8,69 3,66 1 dk RW rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Cr 1(6,25) Der 1(5,5)	Crossley Oil 2SA 8Cy. 267 × 343 515kW (700bhp) Crossley Bros. Ltd. Gen 2 × 35kW 220V d.c. Fuel 28,5t (d.o.)
5061061 WA3946 238060 Df Esd Pfd Rdr RT	**CREST** ex Cape Charles-67 ex Crest-57 **Ocean Crest Fisheries Inc.** Boston, Ma United States of America	**198** 135 —		**1938** Bethlehem SB. Corp.—Quincy, Ma (1463) 44,81 7,95 39,25 7,93 4,37 RQD 18,9 F 6,8 1 dk, 2nd dk fwd & aft R	**M Fishing** Side Trawler 1 Ho 10,5 2 Ha	Cooper Bessemer Oil 4SA 6Cy. 395 × 560 650bhp (478kW) Cooper-Bessemer Corp. Fuel 54,0t
7210707 WV9418 501045 Esd Gc Rdr RT	**CREST** ex Western Crest-83 **Seis Pros Marine Inc.** Houston, Tx United States of America	**172** 117 —		**1965** Halter Marine Services, Inc.—New Orleans, La (107) 7,32 2,804 28,81 3,08 1 dk	**TM Research** Seismographic	General Motors 2 Vee Oil 2SA each 12Cy. 700bhp (515kW) General Motors Corp., Detr Div. Fuel (d.o.)
8029076 DVCB 229114 Df Esd Gc Pfd Rdr RTv AMVER	**CREST I** **Crest Shipping (Panama) S.A.** Wealth Ocean Services Ltd. Manila Philippines	*20 232* *12 473* 34 072 T/cm 48,3	✠**100A1** SS 7/86 bulk carrier strengthened for heavy cargoes Nos. 2 & 4 holds may be empty, timber deck cargoes ✠**LMC** EL It 605,0/64,0U3(a) FN 7062	**1982**-1 Mitsubishi Heavy Industries Ltd.—Shimonoseki (838) 178,01 (BB) 27,06 10,765 168,00 27,01 15,02 P 28,1 F 13,8 1 dk rf nil 7BH WB11377T incl. topside tanks in holds 4200T & Comb. btm & sTs in holds 5951T	**M Bulk Carrier** 5 Ho 24,7 27,2 27,2 27,2 26,3 ER G.45 792 B.40 082 HeCls. B TEU 136 C.dk 136/20' 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 12,8) ER Cr 4(25)	Mitsubishi Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Kobe Hatsudoki K.K. AuxB (Comp) 8kgf/cm² (7, Gen 3 × 400kW 450V 60H Fuel 147,5t (d.o.) 1 743,0t
5082003 IMXB 467 Df Esd Rdr RT	**CRESTA** ex Crestal-76 ex Cresta-73 **Silverio Madonna** Viareggio Italy	**487** 273 762	(BV) (RI)	**1956** Grol's Scheepswerven—Zuidbroek (45) 57,79 8,51 3,290 52,23 8,50 3,66 1 dk RW	**M General Cargo** 1 Ho ER G.1 063 B.980 2 Ha (each 14,7 × 5,1) ER 2W Der 2(3)	MaK Oil 4SA 8Cy. 290 × 420 480bhp (353kW) Maschinenbau Kiel A.G. Fuel 49,0t (d.o.)
5082015	**CRESTA BLANCA** **Juan Abelardo Rodriguez** Ensenada, Baja California Mexico	**288** 196 —		**1944** Commercial Iron Works—Portland, Or (137) *46,43* 7,12 ... ... conv Landing Craft —	**TM General Cargo** Mchy.aft	General Motors 8 Vee Oil 2SA each 8Cy. 1 shafts 2 800bhp (2 060kW) General Motors Corp.
6801896 DVOW M:C-0 00017 Df Esd Gc Rdr RT	**CRESTA I** ex Choyo Maru-76 **Cresta-Monte Wood Producers Co. Inc.** Manila Philippines	**2 990** 2 007 5 699	NK	**1967** Imabari Zosen—Imabari (167) 101,35 15,73 6,601 94,01 15,70 7,98 P 19,8 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.7 471 B.7 100 2 Ha (23,3 29,4 × 8,3) ER Der 4(15)	Hanshin Oil 4SA 7Cy. 500 × 700 3 000bhp (2 207kW) Hanshin Nainenki Kogyo Gen 2 × 100kW 1 × 30 Fuel 518,0t-11,5pd

CRESTA II ex Yamashin Maru-78 **Cresta-Monte Shipping Corp.** Manila Philippines	3 270 1 790 5 578	(BV) (NK)	**1969** Imai Zosen—Kochi (275) 101,15 15,55 6,601 94,01 15,50 8,01 P 22,3 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.7 160 B.6 420 2 Ha (stl) (25,4 25,9 × 8,0) ER 12W Der 2(15) 2(10)	Hanshin 6LU50 Oil 4SA 6Cy. 500 × 800 3 500bhp (2 574kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 128kW 440V 60Hz a.c. Fuel 594,5t-10,0pd 12kn
CRESTA III ex Amasia-78 ex Shinjitsu Maru-74 ex Asahi Maru No. 39-71 **Cresta-Monte Shipping Corp.** Manila Philippines	4 014 2 589 6 498	(BV) (NK)	**1969** Tsuneishi Zosen K.K.—Numakuma (183) 109,05 16,41 6,706 101,43 16,39 8,26 P 20,2 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 413 B.8 072 2 Ha (stl) (28,9 30,0 × 8,5) ER Der 1(50) 2(15) 2(10)	Mitsubishi Oil 2SA 8Cy. 450 × 720 4 200bhp (3 089kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 200kW 450V 60Hz a.c. Fuel 777,5t-15,0pd 13kn
CRESTAR ex Keke-90 ex Torasund-85 **Crestar Shipping B.V.** Tanker Transport Services N.V. Amsterdam Netherlands	T.Mk **1 199** 910 2 550	NV	**1981** Skaalurens Skibsbyggeri A/S—Rosendal (233/46) 80,88 5,165 74,91 13,01 7,35 P 18,0 B 14,4 F 8,6 2 dks Bow/CM 39 Diam. 0,152	**M Tanker** Chemical SBT 12 Ta ER L.(oil) 2 638 HeCls. C 12 Cargo pumps total 2 160T/hr	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 with clutches & sr geared to sc. shaft 2 400bhp (1 765kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 350kW 2 × 225kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 42,0t (d.o.) 141,0t (hvf)-7,5pd 12kn
CRESTVENTURE L ex Fort Steele-89 **Elcrown Inc.** Piraeus Greece	17 872 12 434 31 275 T/cm 37,9	✠**100A1** SS 9/89 oil tanker (cc) or caustic soda in cargo tanks, max. filling depth 67% with cargo SG equal to 1.53 ✠**LMC** EL Ht $2\frac{3}{4}$"U2 FN 6556	**1974**-11 Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (894) 170,69 (BB) 26,04 11,018 162,03 26,00 14,46 P 33,9 F 17,4 1 dk rf nil Bow/CM 82 Diam. 0,250 12BH WB1123T	**M Tanker** Stern disch. 21 Ta ER L.(oil) 40 485 HeCls. BC 4 Cargo pumps total 2 800T/hr	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 12 200bhp (8 974kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn 2 WTAuxB primary 50kgf/cm² (49,1bar) secondary 16kgf/cm² (15,7bar) hs659,6 e(ex.g) 18kgf/cm² (17,7bar) Gen 3 × 450kW 445V 60Hz a.c.
CREVILLENTE **Emilio Gonzalez Gutierrez** Cadiz Spain	*454* *136* 300	BV (Class cont.)	**1990** Ast. de Santander S.A.—Santander (182) 39,40 (BB) 9,01 4,260 32,97 9,01 6,18	**M Fishing** Stern Trawler Ref In.390	Wartsila 6R22 Oil 4SA 6Cy. 220 × 240 sr geared to sc. shaft 840kW (1 142bhp) Cons. Echevarria Bermeo Controllable pitch propeller 11kn
CRICIUMA **H. Dantas Comercio Navegacao e Industrias Ltda.** Aracaju Brazil	**15 608** 8 913 26 914	AB	**1984** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (163) 173,23 (BB) 26,67 9,721 162,01 26,61 13,52 P 29,3 F 13,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 16,7 28,0 19,0 29,0 27,3 ER G.36 775 B.32 095 TEU 549 C.Ho 375/20' (40') C.Dk 174/20' (40') 5 Ha (stl) (12,5 × 11,4) (19,6 12,4 19,8 19,8 × 16,5) ER Cr 4(16)	B&W 5L55GFCA Oil 2SA 5Cy. 550 × 1380 7 480bhp (5 502kW) Mecanica Pesada S.A. Brazil Gen 3 × 296kW 450V 60Hz a.c.
CRICIUMA ex Jean-Luc-Martin-50 ex Edenvale-49 **H. Dantas Comercio Navegacao e Industrias Ltda.** Rio de Janeiro Brazil	**443** 240 640	✠Classed LR until 10/57	**1936**-5 Ind. Maats. De Noord—Alblasserdam (559) 51,49 8,06 3,277 48,52 8,01 3,61 RQD 13,2 F 7,1 1 dk R	**M General Cargo** Mchy.aft G.906 4W	Deutz Oil 4SA 8Cy. 280 × 450 NE 50 Porn & Dunwoody Ltd. Southwark, London Fuel 25,5t 10kn
CRIKVENICA **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 089** 3 345 11 913 **9 688** 5 940 14 956	✠**100A1** SS 3/89 strengthened for heavy cargoes DTs — latex or veg. oil ✠**LMC** EL Bt $2\frac{5}{16}$"U2 FN 4568 JR	**1972**-5 R.O. Brodogradiliste "3 Maj"—Rijeka (545) 147,17 (BB) 20,65 —/9,094 138,00 20,60 12,50 F 12,8 2 dks rf nil DK fwd 7BH to U dk, 1 to 2nd dk WB3630t incl. DTf1647t	**M General Cargo** 5 Ho 18,9 23,0 9,6DTp&s 13,5 23,1 ER 19,2 5 TwD G.21 914 B.19 673 5 Ha (stl) (9,8 × 8,3) (13,5 13,5 13,5 × 9,9) ER (13,5 × 9,9) 16W Der 4(12) 2(10) 10(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 6 620kW (9 000bhp) R.O. Tvornica Dizel Motora "3 Maj" Rijeka AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 293,5t (hvf) 15kn
CRIMEA **Naviera Peninsular S.A.** Bilbao Spain	**3 241** 2 401 6 280	✠**100A1** SS 3/86 strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL T $1\frac{3}{4}$"U2 FN 2392	**1977** Soc. Met. Duro Felguera—Gijon (141) 103,13 16,62 6,458 96,73 16,41 8,31 P 15,0 F 8,0 1 dk rf nil 5BH WB2725t incl. comb. bottom & side tanks in hold 1403t Topside tanks in holds 594t and DTm 527t	**TM General Cargo** 2 Ho 36,2 34,9 ER G.7 664 2 Ha (stl) (each 29,3 × 10,4) ER	Sulzer 6ASL25/30 2 Oil 4SA each 6Cy. 250 × 300 reverse reduction geared to sc. shafts 2 340bhp (1 721kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 2 × 140kW 380V 50Hz a.c. Fuel 153,0t (d.o.) 11,5kn
CRIMMITSCHAU **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **5 970** 3 508 9 410 **9 231** 5 234 12 685	DSRK GL	**1979** VEB Schiffswerft "Neptun"—Rostock (431) 149,99 21,06 —/9,051 140,67 21,02 11,31 2 dks	**M General Cargo** G.18 432 B.17 000 TEU 428	MAN K9Z60/105E Oil 2SA 9Cy. 600 × 1050 6 624kW (9 005bhp) VEB Maschinenbau Halberstadt Halberstadt Gen 4 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd 16,5kn
CRIMSON TIDE **TMS Acquisition Corp.** Tidewater Marine Service Inc. Morgan City, La United States of America	**282** 192 1 200	AB	**1982** Halter Marine Inc.—Moss Point, Ms (1023) 3,664 54,87 12,20 4,27 F 15,6 1 dk rf 533	**TM Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 500bhp (1 839kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW Thw. thrust propeller fwd 12kn
CRIO ex Handy Samurai-90 ex Elegant C-88 ex Lake Suwa-88 **Isla Maritime Ltd.** "Orion" Schiffahrts-Gesellschaft Reith & Co. Valletta Malta	*11 356* *6 551* 19 483	NK	**1984** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (333) 148,00 9,318 138,80 23,10 12,70 P 23,8 F 11,9 1 dk	**M Bulk Carrier** 4 Ho ER G.23 790 B.23 103 4 Ha (stl) (17,6 × 9,6) (19,2 19,2 19,2 × 11,2) ER Der 4(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1250 4 266kW (5 800bhp) Kobe Hatsudoki K.K. Tarami Gen 2 × 300kW 445V 60Hz a.c. 13,5kn
CRIOLLO ex Bayano-86 ex Biyo Maru-80 **Empresa de Navegacion Caribe** La Habana Cuba	**192** 48 —	GL RCB (NK)	**1972** Shin Yamamoto Zosen—Kochi (156) 30,46 8,64 2,598 28,71 8,60 3,81 1 dk RW	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata Gen 2 × 48kW 225V a.c. 2 Directional propellers Fuel 54,0t-6,0pd 12,5kn
CRIS ex Moldoveanu-90 **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**2 681** 1 061 1 635	RNR (PR)	**1971** Stocznia Gdanska im. Lenina—Gdansk (B22/14) 87,97 (BB) 14,53 5,601 83,65 14,51 7,45 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 590 3 Ha (stl) (each 1,9 × 1,9) 4W Der 4(1,5)	Fiat B300.6L Vee Oil 4SA 6Cy. 300 × 450 geared to sc. shaft 2 500bhp (1 839kW) H. Cegielski Poznan Gen 1 × 640kW 2 × 252kW 400V 50Hz a.c. Controllable pitch propeller Fuel 897,0t (d.o.) 13,5kn

7372684 YQCT 304 Df Esd Gc Rdr RT	**CRISANA** **Compania de Navigatie Maritime** **PETROMIN** Constantza Romania	*45 774* *31 876* 86 094 T/cm 81,2	RNR ✠Classed LR until 3/12/76	**1974**-11 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2369) 242,12 (BB) 40,06 13,612 230,00 40,01 18,01 F 17,4 1 dk rf nil	**M Tanker** 14 Ta ER L.(oil) 102 190 3 Cargo pumps total 7 950T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind Gen 2 × 760kW 1 × 530kW Fuel 3 357,0t (hvf)
5381423 DYBZ 221240 Df Esd Gc Pfd Rdr RTh	**CRISANTA** ex Premship VII-89 ex Aboitiz Concarrier IX-88 ex Mindanao Transport-82 ex Piso-74 ex Vinland Saga-69 **RP Viking Lines** Cebu City Philippines	T.Mk **870** 410 — **1 481** 878 2 036	✠Classed LR until 15/4/88	**1961**-12 Schlichting-Werft G.m.b.H.—Travemuende (1320) 81,82 11,84 —/5,271 73,82 11,80 6,51 RQD 18,6 F 10,7 2 dks rf 51 conv Ref General Cargo 83	**M General Cargo** 1 Ho 45,1 2 TwD 18,9 23,7 G.2 902 B.2 704 TEU 104 2 Ha (stl) (each 15,2 × 6,0) ER 8W Der 1(30) 8(5)	Deutz Oil 4SA 8Cy. 420 × 660 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Gen 2 × 105kW 1 × 35kW
7386116 EGST Df Esd Rdr RT	**CRISFER** **Pescanova S.A.** Cadiz Spain	**251** 60 240	(BV) ✠Classed LR until 16/12/83	**1976**-4 Ast. Zamacona S.A.—Bilbao (104) 34,96 8,39 3,887 28,99 8,31 4,20 F 13,8 1 dk rf 762 BK 127	**M Fishing** Side Trawler Shrimp-trawl Ref	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 shaft 850bhp (625kW) Caterpillar Tractor Co. Gen 1 × 120kW 1 × 104kW Controllable pitch propeller Fuel 89,5t (d.o.)
8322052 PDMS 22091 Df Esd Gc Pfd Rdr RT	**CRISPIN** ex Frisian Hope-86 ex Norasia Adria-86 Launched as Frisian Hope **Rederij "Frisian Hope" C.V.** Holwerda Shipmanagement B.V. Heerenveen Netherlands	**3 986** 2 419 6 025	**✠100A1** container cargoes in the holds and on hatch covers Ice Class 1C where output from main engine is limited to 2205kW at 570 engine rpm **✠LMC UMS** EL X 495,0/46,0U3 FN 2632	**1985**-9 Amels B.V.—Makkum (393) 106,63 (BB) 18,09 6,601 99,60 17,91 8,51 P 11,9 F 8,0 2 dks rf nil SF 4BH to U dk, 3 to 2nd dk WB2020T incl. starboard DTf55.0T, wing tanks 548T	**M General Cargo** pt higher tensile steel 3 Ho 24,0 26,1 21,0 ER 1 TwD G.8 149 B.7 800 TEU 419 C.Ho 142/20' (40') C.Dk 277/20' (40') 3 Ha (stl) (18,7 25,4 18,7 × 12,7) ER Cr 2(25-65)	Werkspoor Oil 4SA 6Cy. 410 × 470 with fle sr geared to sc. shaft 4 000bhp (2 942kW) Stork-Werkspoor Diesel B.V. Gen 1 × 499kW 3 × 234kW Controllable pitch propeller Thw. thrust propeller fwd Fuel 56,0t (d.o.) 464,5t (hvf)
5166615 WA6377 243911 Df Esd Gc Pfd Rdr RTv	**CRISPIN OGLEBAY** ex J. H. Hillman Jr.-74 **Oglebay Norton Co.** Wilmington, De United States of America	**8 421** 6 157 16 621 T/cm 28,2	AB	**1943** Great Lakes Eng. Works—Ashtabula, Oh (524) *184,04* 18,34 7,313 184,11 18,29 10,67 F 15,6 1 dk RW rf 76	**S Bulk Carrier** Self-unloader 4 Ho ER Ore 15 640 16 Ha (stl) ER	T 3Cy. 610 1041 & 1727 x 1067 2 500ihp (1 839kW) Gt. Lakes Eng. Works Gen 3 × 600kW 2 × 100kW Fuel 335,5t (o.f.)
7371604 LPAN Df Esd Gc Pfd Rdr RT	**CRISTAL MARINO** ex Ryuho Maru No. 11-85 ex Giho Maru No. 52-78 **Productos Pesqueros Miguelez S.A.C.I.** Argentina	**254** 121 —	BV	**1974** K.K. Goriki Zosensho—Ise (761) 8,01 2,998 40,67 7,98 3,46 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo
6817285 HO5264 9286-KJ RT	**CRISTAL 9** ex Kiri Maru No. 2-81 **Panas Shipping Co. Ltd.** Panama Panama	**383** 218 951		**1968** Kimura Zosen K.K.—Yutaka (27) 46,00 8,03 4,090 42,02 8,01 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (22,3 × 6,0) ER	Oil 4SA 6Cy. 320 × 460 700bhp (515kW) Nippon Hatsudoki Fuel 35,5t-2,5pd
8123676 ITZB 392 RTv SatCom 1150120 CRIS	**CRISTALLO** **Finbeta S.p.A.** Savona Italy	**1 592** 950 3 581	RI	**1984** Campanella Cantieri Navali S.p.A.—Savona (100) 92,61 15,02 5,714 84,03 15,00 6,30 1 dk	**M Tanker** Oil Chemical IGS 18 Ta ER	Wartsila Oil 4SA 6Cy. 320 × 350 with clu couplings & sr geared to sc. 2 775bhp (2 041kW) Oy Wartsila Ab Controllable pitch propeller
5034850 L003-00366 Df Esd Pfd RTm	**CRISTI** ex Lino-87 ex Ballylesson-82 **Royal Shipping & Trading Co.** San Lorenzo Honduras	**1 280** 630 1 626	✠Classed LR until 1/12/82	**1959**-2 A. Hall & Co. Ltd.—Aberdeen (875) 76,21 10,44 4,249 71,63 10,29 4,42 B 4,9 F 8,6 1 dk RW rf 13 len 64	**M General Cargo** 3 Ho 12,8 15,8 17,8 ER G.2 379 B.2 282 3 Ha (stl) (7,3 × 5,7) (9,1 12,1 × 6,4) ER	Polar Oil 2SA 6Cy. 340 × 570 1 005bhp (739kW) British Polar Engines Ltd. Gen 3 × 40kW 220V d.c. Fuel 37,5t (d.o.)
7647455 IQEC 1542 RT	**CRISTIANA** **Glaros S.r.l.** Napoli Italy	**167** 36 —	RI	**1975** C. N. Tecnomatic—Ancona (100/6) 27,16 7,32 3,425 25,73 7,21 4,30 1 dk	**M Tug**	Paxman Vee Oil 4SA 12Cy. 248 × 267 E made54 Mirrlees Blackstone (Stockport) Ltd
5286178 HCKR Df Esd Gc Rdr RTh	**CRISTINA E** ex Providence Getty-80 ex Tydol Flying A.-58 ex Tinsley-48 ex Tarogle-45 **Ecuanave C.A.** Guayaquil Ecuador	**3 157** 2 129 3 988 T/cm 11,7	AB	**1945** Todd-Houston SB. Corp.—Houston, Tx (215) 99,12 14,74 5,884 94,19 14,69 6,66 P 25,6 B 10,7 F 14,7 1 dk rf nil Bow/CM 47 Diam. 0,203	**M Tanker** 1 Ho 8,2 12 Ta ER L.(oil) 5 102 1 Ha (stl) (2,4 × 2,4) ER Der 2(1) 4 Cargo pumps total 680T/hr	Nordberg Oil 2SA 6Cy. 457 × 635 sr geared 1 400bhp (1 030kW) Nordberg Manufacturing Co. Gen 2 × 250kW 230V d.c. 2 × Fuel 125,0t (d.o.)-6,5pd
8212764 S-1956-C Esd Gc Rdr RT	**CRISTINA FEU** **Empresa Algarvia de Pesca de Arrasto S.a.r.l.** Setubal Portugal	**162** 53 87	RP	**1985** Argibay, Soc. de Const. Nav. e Meç. S.A.R.L.—Alverca (154) 29,32 (BB) 7,83 3,285 24,01 7,61 3,56 1 dk	**M Fishing** Stern Trawler Mchy.aft In.100	MaK Oil 4SA 6Cy. 240 × 280 with clu couplings & sr geared to sc. 800bhp (588kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 72kW 380V 50Hz a.c. Controllable pitch propeller
6618500 EFIR 2366 Df Esd Rdr	**CRISTO DE CANDAS** **Jose Patino Sanchez** Santander Spain	**153** 65 —		**1967** S.A. Juliana Constructora Gijonesa—Bilbao (4) 28,38 6,71 3,099 24,49 6,61 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft	Caterpillar Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co.
6708707 EFLG 8674 Df Esd RT	**CRISTO DE LA VICTORIA** **Angel Molares Vazquez y otros** Vigo Spain	**182** 89 —		**1967** Const. Nav. Santodomingo—Vigo (346) 28,81 6,43 3,074 25,20 6,41 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 6Cy. 220 × 280 400bhp (294kW) Kloeckner Humboldt Deutz
6609614 LW3712 Df Esd Rdr RTm	**CRISTO REDENTOR** **E. Barbeito y Compania** Mar del Plata Argentina	**164** 117 —		**1965** Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (117) 32,01 7,32 3,252 28,20 7,01 3,87 1 dk	**M Fishing** Side Trawler 2 Ho ER 2 Ha (each 1,2 × 1,2) ER 3W Der 1(4) 2(1)	MAN Oil 4SA 8Cy. 175 × 220 430bhp (316kW) Industrias Argentinas M.A.N. S.A.I.C. Fuel 58,0t (d.o.)
8305353	**CRISTO REY** **Compania Pesquera Vikingos de Colombia S.A.** Cartagena de Indias Colombia	**127** 87 —		**1982** Desco Marine—St. Augustine, Fl 22,86 6,71 4,271 19,99 6,51 4,09 1 dk	**Reinforced Plastic M Fishing** Side Trawler Beam-trawl Ref Mchy.fwd 1 Ho In.67 1 Ha (stl)	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 wi geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co.

CRISTOBAL COLON ex Colombo-70 **Government of Mexico (Secretaria de Communicaciones y Transportes - Direccion General de Dragado)** Tampico Mexico	**1 193** 482 1 030	(BV)	**1953** N.V. Werf "Gusto"—Schiedam *68,77* 11,64 5,59 1 dk R	**TM Dredger/Sand Carrier** Trailing Cutter Suction Single centre arm Hopper 625 1 sandpump 224kW (300bhp)	MAN 2 Oil 4SA each 7Cy. 285 × 420 1 260bhp (927kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 280kW 10kn
CRISTOBAL COLON **Sociedad Pesquera Guanaye S.A.** Iquique Chile	**197** 84 —		**1965** Ast. Construcciones S.A.—Vigo (53) 28,02 7,07 25,51 7,00 3,81 1 dk RW	**M Fishing** Side Trawler 1 Ho 3 Ha	MWM Oil 4SA 6Cy. 250 × 350 620bhp (456kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.) 10kn
CRISTOBAL I ex George W. Goethals-88 **Cross Caribbean Services Ltd.** Panama Panama	**230** 0 —		**1961** Diamond Manufacturing Co.—Savannah, Ga (M-203) ... ... 30,21 8,39 4,30 RQD 2,5 1 dk BK 76	**M Tug**	Fairbanks, Morse Oil 2SA 12Cy. 206 × 254 sr. geared to sc. shaft Fairbanks, Morse (Canada) Ltd. Canada
CRISTOFORO COLOMBO **Italia di Navigazione S.p.A.** Napoli Italy	**33 000** 11 000 33 310	AB RI	**1989** Fincantieri-Cant. Nav. Italiani S.p.A. (Breda) —Venezia (5859) 206,45 (BB) - 11,500 192,00 32,25 19,30 1 dk	**M Container Ship** Fixed-guides TEU 2200 C. 2200/20'	Sulzer 7RTA84 Oil 2SA 7Cy. 840 × 2400 23 168kW (31 497bhp) Fincantieri-Cant. Nav. Italiani S.p.A. (Grandi Motori) Trieste Gen 2 × 1830kW 1 × 1400kW 1 × 960kW 450V 60Hz a.c. Thw. thrust propeller fwd 19,5kn
CRISTY & CRYSTAL ex Miss Rozena ex Rugged But Right-78 **Mesa Trawler Inc.** Brownsville, Tx United States of America	**110** 75 —		**1972** Bender SB. & Repair Co. Inc.—Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
CRISUL ALB **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**3 163** 1 421 2 119	RNR	**1979** VEB Volkswerft Stralsund—Stralsund (235) 101,49 (BB) 15,23 5,600 91,80 15,20 9,70 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 2 × 560kW 400V 50Hz a.c. Fuel 1 219,0t (hvf)
CRITTER GETTER ex Elizabeth Ann **Roy K. Toomer** Jacksonville, Fl United States of America	**117** 80 —		**1980** St. Augustine Shipbuilding—St. Augustine, Fl *20,61* 6,18 3,36 1 dk	**Reinforced Plastic M Fishing** Shrimp-trawl	General Motors Vee Oil 2SA 12Cy. 108 × 127 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
CRIZETA ex Berc Maris-77 ex Merc Maris-75 **Manlio Pagan** Chioggia Italy	**399** 207 1 053	(BV) (RI)	**1968** Schiffswerft Oberwinter G.m.b.H. —Oberwinter (202) 59,34 10,67 3,683 53,01 10,65 5,82 2 dks	**M General Cargo** 2P Side doors 2 Ho 24,5 12,5 ER G.1 995 B.1 883 2 Ha (stl) (15,0 10,2 × 6,4) ER 3W Der 3(5)	Alpha Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 45kW 220V 50Hz a.c. Controllable pitch propeller Fuel 61,0t (d.o.)-3,0pd 12kn
CRNA GORA ex Hellespont Merchant-89 ex Navios Merchant-83 **Boka Ocean Shipping** Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA) Kotor Yugoslavia	**36 223** 28 447 64 657 T/cm 64,9	**100A1** SS 2/88 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **LMC** EL Ot 660,0/78,0U3 FN 10988 AB JR	**1978** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (1054) 230,21 (BB) 32,26 13,024 218,02 32,21 18,22 F 19,0 1 dk rf nil DK 9BH WB32063T, incl. 11448T in No.4 hold; 14744T Comb. top btm. & STs; & 3010T in topside tanks only	**M Bulk Carrier** 7 Ho 21,8 25,1 25,1 25,1 25,1 25,1 25,1 ER G.85 772 7 Ha (stl) (12,5 × 12,3) (17,9 17,9 17,9 17,9 17,9 17,9 × 14,0) ER	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 10 592kW (14 400bhp) Sumitomo Heavy Ind. Ltd. Tamashima e(ex.g)(c) (ex.g) made78 13,3kgf/cm² (13,1bar) AuxB(c) (o.f.) 8,2kgf/cm² (8,1bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 559,0t (d.o.) 3 230,0t (hvf)-45,5pd 15kn
CROAKER **Guyana Fisheries Ltd.** Georgetown, Demerara Guyana	**108** 48 98		**1983** Bender SB. & Repair Co. Inc.—Mobile, Al (182) 2,590 21,95 6,11 3,28 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 sr geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 3,25kW 32V d.c. Fuel 43,5t (d.o.)-1,0pd 9,25kn
CROAS MEN **Robert Le Fourn** Armement Herledan Concarneau France	**123** 54 —	(BV)	**1959** At. & Ch. de l'Adour—Anglet 28,00 6,91 25,51 1 dk	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) 1W Der 1(3)	Alpha Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S Frederikshavn Fuel 46,5t (d.o.) 10kn
CROCE DEL SUD **Elbana di Navigazione S.r.l.** Portoferraio Italy	**993** 566 1 666 T/cm 6,9	RI	**1964** Cant. Nav. Cassaro—Messina (119) 81,34 11,23 3,887 75,82 11,18 4,50 1 dk Diam. 0,203 len 70	**M Tanker** Chemical IGS 14 Ta ER L.(oil) 2 315 HeCls. C 2 Cargo pumps total 500T/hr	MAN Oil 4SA 7Cy. 300 × 450 835bhp (614kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 56,0t (d.o.)-3,0pd 10,5kn
CROCE DEL SUD PRIMO **Cooperativa Pescatori S.r.l. San Pietro Apostolo** Salerno Italy	**298** 133 —	RI	**1978** Cant. Nav. Codecasa—Viareggio (F33) 48,01 8,51 3,001 38,23 8,50 4,02 1 dk	**M Fishing**	MAN Oil 4SA 6Cy. 250 × 300 1 470bhp (1 081kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller
CROFTON **Blyth Harbour Commission** Blyth United Kingdom	**1 062** 444 1 067	**✠100A1** SS 11/87 hopper dredger for service within 4 miles of Blyth, Seaham and Amble harbours and occasional voyages between 4 miles seaward limit **✠LMC** EL m $1\frac{7}{16}$"SQ FN 946	**1963**-10 Simons-Lobnitz Ltd.—Renfrew (1175) 59,54 12,81 4,458 54,87 12,20 5,03 1 dk RW rf nil BK 140 at cr & sides 4BH WB82t	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 18,0 Mchy.aft 2 sandpumps each 298kW (400bhp)	Russkiy 2 Oil 4SA each 6Cy. 230 × 273 total 1 900bhp (1 398kW) driving 2 gen. each 550kW 550V d.c. connected to 2 elec. motors each of 685shp (504kW) (CC) & sc. shafts ✠ NE 1/84 Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 100kW 1 × 35kW 220V d.c. Thw. thrust propeller fwd Fuel (d.o.) 10,5kn
CROIX DE LORRAINE **International Marine & Commercial Operators** Bordeaux France	**423** 148 315	BV	**1970** At. & Ch. de la Manche—Dieppe (1219) 46,54 9,35 4,801 40,54 9,30 6,35 2 dks rf 1199 BK 229	**M Research/Fishing** Stern Trawler Ref Ice strengthened 1 Ho 17,2 In.320 6 Ha (1,6 1,6 1,4 × 1,1) (0,6 × 0,6) (0,9 × 0,9) (0,7 × 0,7) 2W Der 2(0,5)	Crepelle 12PSN Vee Oil 4SA 12Cy. 260 × 280 reverse reduction geared to sc. shaft 1 600bhp (1 177kW) Crepelle et Cie. Lille Gen 1 × 250kW 220V d.c. 1 × 100kW 110V d.c. 2 × 96kW 380V 50Hz a.c. Fuel 150,5t (d.o.) 14kn

6621052 FPIH Df Esd Rdr RT	**CROIX DU SUD** **Societe Entrepose G.T.M. pour les Travaux Petroliers Maritimes (E.T.P.M.)** Port aux Francais, Kerguelen Antarctic Terr. (French)	**189** 75 —	BV	**1966** Cant. Nav. Solimano—Savona (36) 29,16 7,32 3,585 25,99 7,29 4,50 1 dk	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Fuel (d.o.)
6516790 Df Esd Pfd Rdr RTm	**CROIX IZAN** ex Spes Unica-82 ex Luc-76 **Jean Perez** Madagascar	**196** 67 52	BV	**1965** Con. Mec. de Normandie—Cherbourg (1422) 31,17 8,13 4,090 28,99 7,95 6,10 2 dks R rf 102	**M Fishing** Stern Trawler Ref In.131	Sulzer Oil 4SA 6Cy. 220 × 320 441kW (600bhp) Cie. de Const. Mec. Sulzer (CCM Gen 2 × 54kW 220V d.c. Controllable pitch propeller Fuel 38,0t (d.o.)
8504129 FHIN	**CROIX MORAND** **Armement Dhellemmes S.A.** Concarneau France	*322* *112* —	BV	**1986** Con. Mec. de Normandie—Cherbourg (1430/1) 38,03 8,72 3,601 34,80 8,51 6,56	**M Fishing** Stern Trawler Ref In.220	Deutz Oil 4SA 6Cy. 240 × 280 with clutc couplings & sr geared to sc. sh 1 200bhp (883kW) Kloeckner Humboldt Deutz Controllable pitch propeller
7382964 SMFN Df Esd Gc Rdr RTm/h/v SatCom	**CROMA** ex Tanit-88 ex Essi Atlantic-79 ex Joatlantic-78 **Croma Shipping Ltd.** Rederi Donsotank A/B Donso Sweden	*4 417* *2 469* 7 057	NV (BV)	**1975** Ankerlokken Verft Glommen A/S —Fredrikstad (187) 107,93 17,25 8,078 101,99 17,20 10,01 RAD 26,9 F 13,2 1 dk	**M Tanker** Oil Asphalt Ice strengthened 16 Ta ER L.8 724 HeCls. BC	B&W Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) Hitachi Zosen Hiroshima Gen 3 × 260kW 440V 60Hz a.c. Controllable pitch propeller Fuel 701,0t (hvf)-19,5pd
7342835 GUBJ 363482 Df Esd Gc Pfd Rdr RTm/h	**CROMARTY SERVICE** ex Cromarty Shore-81 **Offshore Marine Ltd.** London United Kingdom	**971** 357 1 004	✠**100A1** SS 12/89 Ice Class 3 ✠**LMC** EL N 1 5/16"U2 FN 966	**1974**-10 Richards (Shipbuilders) Ltd.—Lowestoft (518) 59,67 13,06 4,465 53,19 12,81 5,34 F 21,7 1 dk rf 381 5BH WB522T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12P Mchy.aft	Allen 2 Vee Oil 4SA each 16Cy. 242 × reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Gen 2 × 320kW 1 × 120kW 44 Bow jet pump Fuel 155,0t (d.o.)-12,0pd
8619950 706537 P 225 Df Esd Gc Rdr RT	**CROMER** **Johnson's Sea Enterprises (Portsmouth) Ltd.** Portsmouth United Kingdom	*373* *111* 640	✠**100A1** trawler ✠**LMC** EL 152,0/20,5U2 FN 431	**1988**-3 Scheepswerf Bijlholt B.V.—Foxhol (648) 37,42 (BB) 8,60 3,826 33,30 8,50 4,50 P 8,1 F 5,5 1 dk rf 500 BK 575 6BH WB13T	**M Fishing** Side Trawler Beam-trawl Ref Mchy.aft In.230	Deutz Oil 4SA 9Cy. 240 × 280 with clutc couplings & sr reverse geared t 1 765kW (2 400bhp) Kloeckner Humboldt Deutz Gen 2 × 100kW 1 × 28kW 380V Thw. thrust propeller fwd
6604377 HPUO 7715-PEXT Rdr RT	**CRONUS** ex Esan Maru-79 ex Yusan Maru No. 6 ex Koshun Maru **Astro Taurus Navigation Co. S.A.** Panama Panama	**1 178** 597 1 921		**1965** Hashihama Zosen—Imabari (185) 69,80 10,52 5,004 63,99 10,49 5,52 1 dk RW	**TM Tanker** 8 Ta ER L.(oil) 2 287	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Kogyo Gen 2 × 32kW 225V a.c.
5082388 SV2235 1633	**CRONUS** **Hellenic Shipyards Co. Ltd.** Piraeus Greece	**218** 16 —	HR ✠Classed LR until 15/11/85	**1960**-2 Noord Nederlandse Scheepswerven N.V. —Groningen (306) 31,93 8,72 3,760 29,01 8,21 4,22 1 dk rf 991	**M Tug**	MAN Oil 4SA 9Cy. 300 × 450 with flexib reverse geared to sc. shaft Masch. Augsburg-Nuernberg (MAN)
5082390 GUZE 183501 RT	**CROP** **Dennison Shipping Ltd.** Cowes United Kingdom	**133** 90 —		**1950** J. Bolson & Son Ltd.—Poole 24,64 5,97 5,92 1 dk R	**TM General Cargo Barge** 1 Ho 14,9 ER 1 Ha (stl) (13,1 × 4,5) ER 1W Der 1(1,5)	Kelvin 2 Oil each 3Cy. 150 × 230 132bhp (97kW) Bergius Co. Ltd. Fuel (d.o.)
6606313 EEUS 8621 Df Esd RT	**CROQUE** **Francisco Veiga e Hijos S.L.** Vigo Spain	**121** 59 —		**1966** Ast. Santodomingo—Vigo (340) 25,51 6,28 3,099 21,67 6,20 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz
7128318 GPUE 357416 Df Esd Rdr RTm	**CROSBY** **The Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**272** — 199	✠**100A1** SS 2/90 tug U.K., Eire & between River Elbe & Brest ✠**LMC** EL (d) 7/8"U2 FN 401	**1972**-3 R. Dunston (Hessle) Ltd.—Hessle (S882) 32,64 9,40 4,115 28,96 8,95 4,88 RAD 1,0 RFD 12,8 1 dk rf 686 BK 152 3BH	**M Tug**	Ruston Oil 4SA 9Cy. 318 × 368 reverse re to sc. shaft Ruston Paxman Diesels Ltd. Gen 2 × 34kW 1 × 15kW 440V Fuel 73,0t (d.o.)
6906191 337784 Esd Rdr RTv	**CROSSNESS** **Port of London Authority** London United Kingdom	**268** 83 —	✠**A1** SS 8/86 Thames estuary service ✠**LMC** EL (E) 1 13/16"SQ FN 383	**1969**-7 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1371) 38,84 8,56 2,286 32,16 8,54 3,36 1 dk rf nil 5BH WB110t	**TM Salvage Barge** Mchy.aft Cr 1(15)	Rolls Royce 2 Oil 4SA each 6Cy. 130 × 152 re geared to sc. shafts 520bhp (382kW) Rolls-Royce Ltd. Gen 3 × 75kW 220V d.c. Fuel 25,5t (d.o.)
7225271 Df Esd Gc Pfd Rdr	**CROTO** ex Daikichi Maru No. 38-87 **Infitco Ltd.** Ghana	**461** 236 —	Rl	**1972** Mie Shipyard Co. Ltd.—Yokkaichi (65) 8,64 49,41 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 560 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka D Ltd.)
7331551 HO7050 10352-80B Rdr RT	**CROWLEY STORM** ex Genmar Storm-81 ex Katsuragi Maru-76 **Selat Marine Establishment** Panama Panama	**187** 55 —	BV	**1973** K.K. Sunami Zosensho—Mihara (202) 31,80 8,34 3,150 27,50 8,30 3,80 1 dk	**TM Tug** Salvage	Fuji 2 Oil 2SA each 6Cy. 300 × 450 Fuji Diesel Co. Ltd. Gen 3 × 35kW 225V a.c.
7331563 HO2360 10350-80B Rdr RT	**CROWLEY WAVE** ex Genmar Wave-81 ex Hatsushio-76 **Selat Marine Establishment** Panama Panama	**187** 52 —	BV (NK)	**1973** K.K. Sunami Zosensho—Mihara (203) 31,80 8,34 3,150 27,50 8,30 3,80 F 8,0 1 dk	**TM Tug** Salvage	Otsuka 2 Oil 4SA each 6Cy. 300 × 460 K.K. Otsuka Tekkosho Gen 3 × 46kW 225V a.c.
7419523 C6DR4 715231 Df Esd Gc Rdr RTv SatCom	**CROWN** ex Shoho Maru No. 2-88 **Newcrown Seatransport Ltd.** Nassau Bahamas	**88 886** 61 347 173 847 T/cm 112,9	**100A1** SS 4/88 oil tanker **LMC** **UMS** **IGS** EL Y† 742,5/97,0U3 FN 19350 (NK)	**1976** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2430) 295,13 (BB) 44,56 18,879 279,61 44,51 24,69 B 14,4 1 dk rf 13 Bow/CM 145 Diam. 0,406 MH 0,9 9BH WB25331T incl. No. 2 c tank 20136T	**M Tanker** IGS(LR) SBT 18 Ta ER L.(oil) 207 923 HeCls. B 3 Cargo pumps total 10 500T/hr	Sulzer Oil 2SA 8Cy. 1050 × 1800 32 000bhp (23 538kW) Ishikawajima Harima Heavy Ind. (I.H. AuxB (o.f.) 18,4kgf/cm² (18,1bar) e(ex.g) 24,5kgf/cm² (24,1bar) Gen 2 × 1200kW 450V 60Hz a.c. Fuel 341,0t (d.o.) 8 979,0t (hvf)-1
5198199 HPDF 8016-PEXT2 Df Esd Gc Rdr RT	**CROWN ACE** ex Jinyo Maru-79 ex Kuroshio Maru No. 25 Panama Panama	**493** 356 550		**1956** Miho Zosensho K.K.—Shimizu (207) 52,18 8,51 3,760 47,48 8,49 4,25 1 dk	**M General Cargo** Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 370 × 520 Hanshin Nainenki Kogyo

CROWN CONFIDENCE ex Crown Anahaw-86 ex Crown Kapal-85 **Confidence (Liberia) Ltd.** Trading Co. Ltd. (Daito Tsusho K.K.) Monrovia Liberia	*25 692* *10 637* 39 701 T/cm 49,1	NK (AB)	**1983** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1249) 182,00 (BB) 9,495 174,50 30,01 17,02 P 32,3 F 13,9 1 dk rf nil Bow/CM 87 Diam. 0,410 MH 1,8	**M Tanker** IGS SBT Bow loading 16 Ta ER L.(oil) 45 284 HeCls. BC 4 Cargo pumps total 4 084T/hr	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 540kW 14,75kn
CROWN COOLER ex Khalij Cooler-90 **Altair Ocean Corp.** Panama Panama	**7 659** 4 308 7 639	NK	**1979** Kochi Jyuko K.K.—Kochi (2085) 140,60 8,327 130,00 20,01 12,30 F 10,1 4 dks	**M Refrigerated Cargo** Vehicles 4 Side doors 4 Ho ER In.9 867 4 Ha (stl) (each 8,6 × 7,1) ER Der 8(7)	Pielstick 16PC2-5V-400 Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 13 600bhp (10 004kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 650kW 450V 60Hz a.c. Fuel 260,0t (d.o.) 1 566,0t (hvf)-48,0pd 20kn
CROWN DEL MAR ex Las Palmas de Gran Canaria-88 **Maritima Albatros S.A.** Panama Panama	*9 725* *3 632* 1 568	✠100A1 CS 5/81 ✠LMC EL ct 2⅛"SQ FN 3562	**1967**-7 Union Naval de Levante S.A.—Valencia (94) 130,64 19,23 5,417 117,51 19,21 11,10 Ba 50,6 B & F 55,5 RW rf 330 conv Passenger/RoRo Cargo/Ferry 89 Coll BH to U dk, 8 to 2nd dk WB372t **LAID UP — SURVEYS OVERDUE 5/86**	**TM Passenger Ship** 224cbn 486bth P	B&W 7-62VT2BF-90 2 Oil 2SA each 7Cy. 620 × 900 16 000bhp (11 769kW) La Maquinista Terrestre y Mar (MTM) Barcelona 2 db 100lbf/in² (6,9bar) Gen 3 × 720kW 2 × 400kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 21kn
CROWN DIVER ex Prince of Niagara-88 ex Prince of the Waves-79 ex Norfoil-73 ex Scanride-70 ex Hydroliner-69 ex HS 15-69 ex Expressan-69 **Crown Cruise Line S.A.** Grundstad Maritime Overseas Inc. Panama Panama	**298** 174 23	NV	**1968** Westermoen Hydrofoil A/S—Mandal (15) 37,55 16,01 1,163 34,12 7,42 3,87 1 dk R conv Hydrofoil Ferry 89	**Aluminium Alloy TM Passenger Hydrofoil** 11cbn 31bth P	General Motors 2 Oil 4SA 12Cy. NE 88 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 35kW 1 × 26kW 380V 50Hz a.c.
CROWN FREEZER ex Khalij Freezer-90 **Altair Ocean Corp.** Panama Panama	**7 683** 4 318 7 616	NK	**1979** Kurushima Dockyard Co. Ltd.—Onishi (2077) 140,67 (BB) 8,319 130,00 20,01 12,30 F 11,0 4 dks	**M Refrigerated Cargo** Vehicles 4 Side doors 4 Ho ER In.9 877 4 Ha (stl) (each 9,6 × 8,0) ER Der 8(7)	Pielstick 16PC2-5V-400 Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 13 600bhp (10 004kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 650kW 450V 60Hz a.c. Fuel 260,0t (d.o.) 1 566,0t (hvf)-48,0pd 20kn
CROWN ISLANDER ex Queen of Toronto-89 ex Queen of the Waves-79 **Crown Cruise Line S.A.** Grundstad Maritime Overseas Inc. Panama Panama	**299** 174 23	NV	**1970** Westermoen Hydrofoil A/S—Mandal (19) 37,55 7,40 34,12 1 dk R	**Aluminium Alloy TM Hydrofoil Ferry** 250dk P	Maybach 2 Vee Oil 4SA each 20Cy. 185 × 200 sr geared to sc. shafts 6 880bhp (5 061kW) Maybach Mercedes-Benz Motorenbau Friedrichshafen Gen 3 × 52kW 380V 50Hz a.c. Fuel 9,0t (d.o.) 32kn
CROWN M ex Jupiter-90 ex Black Watch/Jupiter-86 **Cadet Shipping Ltd.** Panama Panama	**9 499** 5 272 3 043	NV	**1966** Luebecker Flender-Werke AG.—Luebeck (560) 141,64 (BB) 20,27 6,522 129,29 20,02 16,16 B 107,0 2 dks & S dk RW rf 152	**TM Passenger/RoRo Cargo/Ferry** OSD Pallets Ref 184cbn 503bth 88dk P 2 Side door/ramps (s) Stern door/ramp Ice strengthened 3 Ho 15,3 12,5 13,1 4 TwD In.3 371	Pielstick 2 Vee Oil 4SA each 18Cy. 400 × 460 sr geared to sc. shafts 16 740bhp (12 313kW) Ottensener Eisenwerk G.m.b.H. Hamburg Gen 4 × 648kW 1 × 130kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 212,0t (d.o.) 597,0t (hvf)-64,0pd 22kn
CROWN MONARCH **Palm Beach Cruises S.A.** Grundstad Maritime Overseas Inc. Panama Panama	*13 991* *5 574* 1 250	NV (Class cont.)	**1990** Union Naval de Levante S.A.—Valencia (185) 148,32 5,201 125,13 20,62 7,12	**TM Passenger Ship** 265cbn 556bth P	Normo BRM-9 2 Oil 4SA each 9Cy. 320 × 360 18 000bhp (13 240kW) BMV Bergen Diesel A/S Bergen 21kn
CROWN ODYSSEY **Royal Cruise Line Ltd.** Nassau Bahamas	*34 242* *15 401* 5 186	✠100A1 passenger ship ✠LMC UMS EL Lt 632,5/70,0U3 FN 6767	**1988**-6 Jos. L. Meyer G.m.b.H. & Co.—Papenburg (616) 187,71 (BB) 7,251 155,81 28,21 15,22 B & F 163,1 3 dks rf nil 15BH WB2008T incl. DTf164T, DTsmf511T, DTsa298T & docking keel 196T	**TM Passenger Ship** 526cbn 1209bth P	MaK 8M601AK 6M35 4 Oil with clutches, flexible couplings & sr geared to sc. shafts (centre) 2 Oil 4SA each 8Cy. 580 × 600 16 000kW (21 752bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel (wing) 2 Oil 4SA each 6Cy. 350 × 380 5 298kW (7 203bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel 2 AuxB (o.f.) 10,2kgf/cm² (10,0bar) 6 e(ex.g) 10,2kgf/cm² (10,0bar) Gen 2 × 2500kW 440V 60Hz a.c. 2 × 2500kW 400V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 176,0t (d.o.) 1 447,0t (hvf) 22,5kn
CROWN PRINCESS **Astramar** P&O Lines Ltd. Palermo Italy	*69 845* *34 907* 6 995	100A1 Class contemplated FN 10691 RI (Class cont.)	**1990** Fincantieri-Cant. Nav. Italiani S.p.A. —Monfalcone (5839) 245,00 (BB) - 8,102 204,48 32,26 20,02 1 dk	**TD-E Passenger Ship** 798cbn 1900bth P	MAN 8L58/64 2 Oil 4SA each 8Cy. 580 × 640 total 52 860bhp (38 882kW) driving gen. connected to elec. motor Alsthom-Atlantique (ACB) Nantes 22,5kn
CROWN PRINCESS ex Tara-89 ex Hamakaze-86 **Crown Co. Private Ltd.** Touchwood (Maldives) Pte. Ltd. Male Maldives	**125** 77 —	NK	**1976** Miho Zosensho K.K.—Shimizu 25,96 - 0,980 23,19 5,81 2,60 1 dk	**Aluminium Alloy TM RoRo Cargo/Ferry**	Ikegai 2 Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) Ikegai Tekkosho Kawasaki Gen 1 × 8kW a.c. 25kn
CROWN PRINCESS MARTHA ex Sport Rover-90 ex Koster-79 ex Kronprinsesse Martha-74 ex Ryfylke-45 ex Kronprinsesse Martha-41 Panama Panama	**906** 441 345	(GL) (NV)	**1929** International SB. & Eng. Co. Ltd.—Danzig Free City (60) 58,63 9,50 4,220 53,35 9,45 6,30 2 dks, pt 3rd dk RW rf 178 len 58 conv Passenger/General Cargo/Ferry 80	**M Passenger Ship** 17cbn 34bth P	General Motors Vee Oil 2SA 16Cy. 222 × 267 1 200bhp (883kW) E made43 fitted58 General Motors Corp. Cleveland, Oh Gen 2 × 60kW 1 × 20kW 230V 50Hz a.c. Fuel 45,5t (d.o.)-4,5pd 13kn
CROWN PUSAN ex Han Sung No. 1-86 ex Kiku Maru No. 1-79 ex Kosei Maru-76 **Pusan Shipping Co. Ltd.** Busan South Korea	**993** 588 2 021	KR (NK)	**1967** Imabari Zosen—Imabari (161) 70,82 11,00 4,879 65,00 10,98 5,59 P 14,4 F 8,6 1 dk RW	**M General Cargo** 1 Ho ER G.2 432 B.2 305 1 Ha (35,8 × 5,6) ER	Hanshin Oil 4SA 6Cy. 380 × 550 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 48kW 450V a.c. 12kn

6610950 WU5104 296705	**CROWN ROYAL** ex Homarus III ex Chilmark Sword **Mid-Cape Fish Co. Inc.** New Bedford, Ma United States of America	**119** 93 —		**1964** Blount Marine Corp.—Warren, RI *22,47* 6,91 3,41	**M Fishing** Side-fishing	Oil 457bhp (336kW) ....
6819295 8QPM 206/10-T Df Esd Gc Rdr RTm/h/v	**CROWN STAR** ex Marian I-89 ex Caribbean Traverser-88 ex Corantijn-85 **Dhiram Travels & Chandling Co. Pte. Ltd.** Touchwood (Maldives) Pte. Ltd. Male Maldives	**2 725** 1 572 4 147	HR (AB)	**1968** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (306) 102,49 13,59 6,173 90,84 13,49 7,47 F 9,5 2 dks rf nil	**M General Cargo** 3 Ho 20,1 19,5 18,9 ER G.5 188 B.4 872 In.174 3 Ha (stl) (each 12,8 × 7,3) ER 3W Der 1(25) 3(6)	Deutz 6P Oil 4SA 12Cy. 400 × 500 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Gen 3 × 140kW 440V 60Hz Fuel 273,5t
7207229 VMCR 355021 Esd Rdr RTv	**CROWTHER** **Queensland Tug & Salvage Co. Pty. Ltd.** *Brisbane, Queensland* Australia	**158** 4 143	✠100A1 CS 4/82 tug ✠LMC EL (b) ⅞"U1 FN 272	**1972**-5 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (74) 25,81 8,11 3,455 22,94 7,78 4,07 1 dk rf nil BK 25 3BH WB49t	**TM Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × geared to sc. shafts Lister Blackstone Ltd. Gen 2 × 40kW 415V 50Hz Fuel 43,5t
7417238 YJWO2 211 Df Esd Gc Pfd Rdr RT	**CROYLE TIDE** **TMS Acquisition Corp.** Tidewater Marine Service Inc. Port Vila Vanuatu	**264** 179 —	AB	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (486) 59,14 12,20 4,471 54,77 12,15 5,19 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	General Motors 2 Vee Oil 2SA each 16Cy. reduction geared to sc. General Motors Corp. Electr Gen 2 × 150kW Thw. thrust propeller fwd Fuel 602,5t (d.o.)
7306568 EBXM 1901 Df Esd Rdr RT	**CRUNA** **Pescacruna** La Coruna Spain	**352** 173 234	BV	**1973** Maritima del Musel S.A.—Gijon (141) 42,60 7,88 37,65 7,75 5,90 2 dks	**M Fishing** Side Trawler Ref Mchy.aft len 77	Blackstone Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) Mirrlees Blackstone (Stamfo Fuel 202,5t (d.o.)
9007219 EHBE RT	**CRUPER** **Manuel Perez Perez** Spain	**120** — 96		**1990** Astilleros Armon—Navia (138) 3,001 23,42 7,01 3,31	**M Fishing** Long-line	Caterpillar Vee Oil 4SA 12Cy. 137 × 402bhp (296kW) Caterpillar Inc.
8105739 HPHN 12506-82A Df Esd Gc Pfd Rdr RT	**CRUSADER** **Wah Yuen Shipping Inc.** Panama Panama	**19 491** 13 463 38 110 T/cm 45,5	✠100A1 SS 3/87 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠LMC UMS EL J† 605,0/66,0U3 FN 7779	**1982**-6 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2794) 187,74 (BB) 28,43 10,767 178,01 28,40 15,30 F 15,0 1 dk rf 18 7BH WB20666T incl. topside tanks in all holds 4898T, Comb. btm & STs in Nos. 1, 3 & 5 holds 4176T & incl. No. 3 hold 9699T	**M Bulk Carrier** pt higher tensile steel 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 840 B.44 369 5 Ha (stl) (16,0 × 12,7) (17,6 17,6 17,6 17,6 × 14,4) ER	Sulzer Oil 2SA 6Cy. 660 × 1400 11 100bhp (8 165kW) Ishikawajima Harima Heavy AuxB (o.f.) 8kgf/cm² (7,9ba e(ex.g) 11,5kgf/cm² (11,3b Gen 3 × 520kW 450V 60H Fuel 166,0t (d.o.) 2 849,5t
7742803 WYH5118 592308	**CRUSADER** **Crusader Fisheries Inc.** Juneau, Ak United States of America	**367** 294 —		**1965** ....St. John's, Nfl. *33,53* 8,28 3,46 1 dk	**M Fishing**	Oil 500bhp (368kW)
8424616 WY2337 511237 Gc Pfd Rdr RT	**CRUSADER** **Motor Tug Choctaw Inc.** New York, NY United States of America	**265** 8 —	AB	**1968** Gulfport SB. Co.—Port Arthur, Tx (716) 4,676 31,32 8,69 5,19 1 dk BK 76	**TM Tug**	Fairbanks, Morse 2 Oil 2SA each 10Cy. 207 geared to sc. shafts Colt Industries Fairbanks M Gen 2 × 125kW
			IN PORT DAMAGED 9/88			
7367196 WYP4482 560235 Df Esd Gc Pfd Rdr RT	**CRUSADER** **San Diego Transportation Co.** Crowley Maritime Corporation San Francisco, Ca United States of America	**199** 135 —	AB	**1974** McDermott Shipyard—Morgan City, La (198) 11,13 5,157 39,20 11,05 5,80 1 dk BK 305	**TM Tug**	General Motors 2 Vee Oil 2SA each 20Cy. reduction geared to sc. General Motors Corp. Elect Gen 2 × 90kW Fuel 782,5t (d.o.)
7042825 WTQ7108 511237 Esd Pfd Rdr RTv	**CRUSADER** **Maritrans Operating Partners L.P.** Philadelphia, Pa United States of America	**195** 132 —	AB	**1967** Main Iron Works Inc.—Houma, La (195) 33,74 9,20 4,007 32,42 9,17 4,37 1 dk BK 64	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. geared to sc. shafts E made fitted67 General Motors Corp. Gen 2 × 50kW Fuel 135,0t
7417123 WYT6704 556972 Esd RT	**CRUSADER** **Modern Products Inc.** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (F183) 22,86 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)
8018089 VRNJ 399880 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**CRUSADER VENTURE** **Corwen Ltd.** Venture Shipping (Managers) Ltd. Hong Kong Hong Kong (British)	**29 450** 21 597 61 883 T/cm 61,7	BV	**1982** Koyo Dockyard Co. Ltd.—Mihara (1027) 223,15 (BB) 32,26 13,200 213,01 32,21 17,91 F 19,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 23,0 21,4 22,7 19,5 22,7 22,7 23,6 ER G.70 090 B.68 668 HeCls. B 7 Ha (stl) (14,0 16,9 17,1 13,7 17,1 17,1 15,3 × 12,8) ER	B&W Oil 2SA 7Cy. 670 × 1700 9 636kW (13 100bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 500kW 450V 60H Fuel 226,5t (d.o.) 3 011,5t
7233113 EEYP 1883 Df Esd Gc Pfd Rdr RT	**CRUZ CUARTO** **Pesquera Laurak-Bat S.A.** Gijon Spain	**285** 85 —	✠100A1 SS 8/89 trawler ✠LMC EL (e) 1"U2 FN 414	**1972**-12 Maritima del Musel S.A.—Gijon (149) 40,31 7,85 3,703 34,80 7,75 4,12 P 1,9 F 6,4 rf 813 BK 152 4BH	**M Fishing** Side Trawler Mchy.aft	Werkspoor Oil 4SA 6Cy. 390 × 680 1 550bhp (1 140kW) Fabrica de San Carlos S.A. Gen 3 × 50kW 110V d.c.
6422482 EEKQ 8565 Df Esd RTm	**CRUZ DE ALMENA** **Jose Vilar Fernandez** Vigo Spain	**190** 97 350	(BV)	**1964** Construcciones Navales P. Freire S.A.—Vigo (29) 31,68 7,07 3,264 27,59 7,00 3,56 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 1,1)	Deutz Oil 4SA 6Cy. 220 × 280 460bhp (338kW) Kloeckner Humboldt Deutz Fuel 77,5t (d.o.)
6402846 EDTM 1703 Df Esd RTm	**CRUZ DE ARALAR** **Redes Pesca S.A.** San Sebastian Spain	**432** 230 —	(BV)	**1963** S.A. Balenciaga—Zumaya 46,33 7,60 4,217 42,35 7,55 4,50 1 dk RW	**M Fishing** Side Trawler 1 Ho 3 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 6Cy. 390 × 680 1 250bhp (919kW) Hijos de J. Barreras S.A. Fuel 201,0t (d.o.)

CRUZ DE FORWARD ex Gulf Fleet No. 3-87 **Compania Maritima de Remolcadores Ltda.** Valparaiso Chile	**196** 133 —		AB	**1972** American Marine Corp.—New Orleans, La (1084) 3,366 50,70 11,59 3,97 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	Kromhout 8FAHD240 2 Oil 4SA each 8Cy. 240 × 260 reverse reduction geared to sc. shafts 2 470bhp (1 817kW) NE 77 Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 75kW Thw. thrust propeller fwd Fuel 231,5t (d.o.)
CRUZ DE LARUN **Jose R. Mendieta Iturraran** San Sebastian Spain	**316** 175 410			**1957** Baldomero Ramon Mendieta—Lequeitio *36,00* 8,31 ... ... 1 dk	**Wood M General Cargo**	Oil 4Cy. 400bhp (294kW) 10,25kn
CRUZ DE MALTA **Testa & Cunhas S.A.** Lisboa Portugal	**152** 45 100	**✠100A1** stern trawler **✠LMC**	SS 11/86 EL 275,0/19,0U1 FN 296	**1981**-12 Est. Sao Jacinto S.a.r.L.—Aveiro (114) 31,22 8,36 3,201 25,02 8,01 3,81 B & F 15,3 1 dk rf 1194 BK 152 5BH WBnil	**M Fishing** Stern Trawler Mchy.aft 1 Ho 1 Ha (stl)	MWM TBD440-6K Oil 4SA 6Cy. 230 × 270 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 80kW 400/230V 50Hz a.c. Controllable pitch propeller
CRUZ DE SAN MARCIAL **Flota Pesquera de Occidente** Panama Panama	**232** 98 —		BV	**1962** Hijos de J. Barreras S.A.—Vigo (1149) 33,28 6,56 3,404 29,01 6,51 3,76 1 dk RW	**M Fishing** Side Trawler	Krupps Oil 4SA 6Cy. 295 × 420 390bhp (287kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 65,0t (d.o.) 11,5kn
CRUZ DEL SUR **Torbay S.A.** Montevideo Uruguay	**176** 56 234	**✠100A1** stern trawler **✠LMC**	SS 7/86 EL (i) 15/16"U1 FN 317	**1968**-11 Aukra Bruk A/S—Aukra (34) 32,62 7,50 28,50 7,40 3,69 1 dk rf 1143 BK 102 4BH WB6t	**Fishing** Stern Trawler	
CRUZ DO SUL **Sociedade de Pescas do Algarve Ltda. (PESCAL)** Portimao Portugal	**132** 58 56		RP	**1987** Argibay, Soc. de Const. Nav. e Mec. S.A.R.L.—Alverca (160) 24,01 7,45 2,952 20,02 7,36 3,51 1 dk	**M Fishing** Stern Trawler	GUASCOR Vee Oil 4SA 12Cy. 150 × 150 with flexible couplings & sr geared to sc. shaft 500bhp (368kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya Controllable pitch propeller
CRUZ PRIMERO **Garapena S.A.** Pasajes Spain	**187** 109 346		(BV)	**1964** Ast. Luzuriaga S.A.—Pasajes (71) 34,07 6,20 3,290 28,61 6,18 3,51 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Werkspoor Oil 4SA 8Cy. 270 × 500 580bhp (427kW) Soc. Espanola de Const. Nav. Bilbao Fuel 61,0t (d.o.) 10,5kn
CRUZ SEXTO **Aizkala S.A.** Gijon Spain	**274** 94 282	**✠100A1** trawler **✠LMC**	SS 2/87 EL (e) 1"U1 FN 414	**1969**-11 Maritima del Musel S.A.—Gijon (113) 40,29 7,83 34,80 7,75 4,12 P 1,9 F 5,2 1 dk rf 813 BK 152 4BH	**M Fishing** Side Trawler Mchy.aft	Werkspoor Oil 4SA 6Cy. 390 × 680 1 550bhp (1 140kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 3 × 50kW 110V d.c. 14,5kn
CRUZ TERCERO **Celestino de la Cruz S.A.** San Sebastian Spain	**184** 120 —		BV	**1962** Ast. del Abra S.A.—Bilbao (9) 34,35 6,20 2,850 28,61 6,18 3,51 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 1,0 × 0,9) ER	Werkspoor Oil 4SA 6Cy. 270 × 500 580bhp (427kW) N.V. Werkspoor Amsterdam Fuel 53,5t (d.o.) 11kn
CRUZEIRO DAS ILHAS **Government of The Azores (Governo Regional dos Acores)** Horta Portugal	*226* *139* 45		RP	**1987** Est. Sao Jacinto S.a.r.L.—Aveiro (168) 32,59 7,75 2,201 28,53 3,31 2 dks	**TM Ferry**	Cummins 2 Oil 4SA each 6Cy. 159 × 159 reverse reduction geared to sc. shafts 1 000bhp (736kW) Cummins Engine Co. Inc. U.S.A.
CRUZEIRO DO CANAL **Government of The Azores (Secretaria Regional Transportes e Turismo)** Horta Portugal	**222** 136 45		RP	**1986** Est. Sao Jacinto S.a.r.L.—Aveiro (158) 32,59 2,201 28,53 7,75 3,31 1 dk	**TM RoRo Cargo/Ferry**	Cummins 2 Oil 4SA each 6Cy. 159 × 159 reverse reduction geared to sc. shafts 1 000bhp (736kW) Cummins Engine Co. Inc. U.S.A.
CRVENA ZVIJEZDA ex Zdrijac-75 ex D5-71 **Tehnomont OOUR Brodogradnja** Pula Yugoslavia	**218** 114 109			**1955** Brodogradiliste "Split"—Split Rebuilt**1975** Brodogradiliste "Crvena Zvezda"—Pula 49,79 9,02 1,626 47,99 6,51 2,70 1 dk	**TrM General Cargo** Mchy.aft Cr 1(3)	Gray 3 Oil 2SA each 6Cy. 108 × 127 675bhp (497kW) Gray Marine Engine Co. Detroit, Mi Gen 3 × 1kW 24V d.c.
CRYOS **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** Brest France	**598** 164 —		BV	**1970** At. & Ch. C. Auroux—Arcachon (290) 48,70 10,01 4,014 41,48 9,99 4,25 2 dks	**M Research/Fishing** Stern Trawler Ice strengthened 3 Ho In.372	Duvant 2 Oil 4SA each 6Cy. 315 × 480 geared to sc. shaft 1 380bhp (1 015kW) Moteurs Duvant Valenciennes Gen 1 × 264kW 1 × 176kW 1 × 69kW Controllable pitch propeller Fuel 164,0t (d.o.) 13,5kn
CRYSTAL ex Colossus-88 ex Merlion-80 ex Transvaal-76 Launched as Cluden **Crystal Ships Management Inc.** Treasure Maritime Ltd. Kingstown St. Vincent and the Grenadines	**9 089** 6 176 15 180	**✠100A1** **✠LMC**	SS 3/87 EL Z 2 1/8"U2 FN 4317	**1973**-5 Austin & Pickersgill Ltd.—South Dock, Sunderland (438) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB4139t incl. DTm1752t Tunnel tanks 401t	**M General Cargo** 5 Ho 21,6 29,7 11,5 22,8 ER 21,3 4 TwD G.21 417 B.19 640 5 Ha (stl) (11,5 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,3 × 6,7) 10W Der 4(10) 2(2-5)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (Comp) 100lbf/in^{2} (6,9bar) Gen 3 × 340kW 440V 60Hz a.c. 15,5kn
CRYSTAL ex Nordkyntral-84 **Jan Kare Hansen** Tromso Norway	T.Mk **295** 102 —		NV	**1974** Kaarbos M/V A/S—Harstad (76) 41,00 9,00 4,573 8,97 6,51 2 dks rf 1499 BK 102	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft	Wichmann 6AXA Oil 2SA 6Cy. 300 × 450 1 500bhp (1 103kW) A/S Wichmann Rubbestadneset Gen 2 × 112kW 220V 50Hz a.c. Fuel (d.o.) 12kn
CRYSTAL ACE **Pegasus Navigation S.A.** Panama Panama	**8 920** 5 298 10 538		NK	**1983** Watanabe Zosen K.K.—Hakata (219) 161,37 (BB) 26,83 8,618 147,00 26,81 10,55	**M Vehicles Carrier** Cars 3000	Mitsubishi 7UEC60HA Oil 2SA 7Cy. 600 × 1500 12 600bhp (9 268kW) Ube Industries Ltd. Ube Controllable pitch propeller
CRYSTAL AND KATIE ex Winchester ex Winchester II-80 ex Winchester-71 **Crystal & Katie Inc.** Jacksonville, Fl United States of America	**241** 116 —		(AB)	**1937** Bath Iron Works Corp.—Bath, Me (173) *36,03* 7,22 35,59 7,17 4,02 RQD 17,4 F 5,5 1 dk R	**M Fishing** Side Trawler 1 Ho 10,5 3 Ha	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) NE 70 Caterpillar Tractor Co. Peoria, Illinois Fuel 57,0t 10kn
CRYSTAL ANN **John W. Vona** Philadelphia, Pa United States of America	**174** 118 —			**1979** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *23,57* 7,32 3,81 1 dk	**M Fishing** Stern Trawler	General Motors 16V-149 Vee Oil 2SA 16Cy. 146 × 146 900bhp (662kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.

8005460 P3AJ2 708203 Df Esd Gc Pfd Rdr RTh/v AMVER	**CRYSTAL B** ex Protoporos III-88 ex World Palm-87 ex Regent Palm-86 **Crystal B Shipping Co. Ltd.** KG Reederei Roth G.m.b.H. & Co. Limassol Cyprus	**16 445** 12 402 27 125 T/cm 35,3	GL (NV) ✠Classed LR until 1/7/88	**1981**-1 (Aft section) Nipponkai Heavy Ind. Co. Ltd. —Toyama (216) **1981**-1 (Fwd section) Rinkai Kogyo K.K.—Setoda (48) 191,29 (BB) 22,94 9,491 182,81 22,86 13,52 P 27,2 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,4 32,0 22,4 32,0 32,0 ER G.38 296 B.32 447 5 Ha (stl) (16,0 20,8 12,8 20,8 22,4 × 11,5) ER Cr 4(7)	B&W Oil 2SA 8Cy. 550 × 1380 7 870kW (10 699bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 400kW 220/440V Fuel 209,0t (d.o.) 1 572,5t
8103016 WUT3635 942592 Df Esd Gc Rdr RTm/h/v	**CRYSTAL CLIPPER** ex Tender Banff-88 **Crystal Star Inc.** Seattle, Wa United States of America	**1 389** 945 1 013	NV (AB)	**1981** Mangone Swiftships Inc.—Houston, Tx (131) 72,01 4,187 11,59 4,88 F 17,1 1 dk BK 127 len 88 conv Deck Cargo Anchor-handling Fire-fighting Pollution Control Tug/Supply Ship 88	**TM Factory Fishing** Fish-factory Stern Trawler Shrimp-trawl Ref In.729	General Motors 2 Vee Oil 2SA each 16Cy. 2 sc. shafts 2 868kW (3 899bhp) General Motors Corp. Electr Gen 2 × 880kW 2 × 476 440V 60Hz a.c. 2 Controllable pitch propelle Thw. thrust propeller fwd Fuel 305,0t (d.o.)-10,0pd
6614059 6NEW BS-A-877 Df Esd Gc Pfd Rdr RT	**CRYSTAL DAHLIA** ex Shinsei Maru-72 **Namyangsa Co. Ltd.** Busan South Korea	**1 903** 948 2 118	KR (NK)	**1966** K.K. Usuki Tekkosho—Saiki (1053) 82,00 13,01 5,309 75,44 12,98 6,51 P 4,6 B 12,8 F 47,9 2 dks	**M Fishing** Stern Trawler Ref 3 Ho ER In.2 729 2 Ha (2,4 × 2,9) (2,4 × 4,5) ER Der 2(3) 2(2)	Kawasaki 2 Vee Oil 4SA each 12Cy. 2 sc. shaft 2 700bhp (1 986kW) Kawasaki Dockyard Co. Ltd Gen 1 × 240kW 1 × 224 Fuel 746,0t
8110605 FUKQ 5 Esd Gc Rdr RTm/v	**CRYSTAL FISH** **Feronia International Shipping (F.I.SH)** Port aux Francais, Kerguelen Antarctic Terr. (French)	**498** 245 491	BV	**1982** Breheret Ets.—Ingrandes (1256) 44,96 3,764 43,11 10,01 4,42 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Pollution Control	Wichmann 2 Oil 2SA each 6Cy. 300 × A/S Wichmann Gen 2 × 254kW 50Hz a.c. 2 Directional propellers Thw. thrust propeller fwd Fuel 198,5t (d.o.)-10,0pd
7933488 610548	**CRYSTAL GAYLE** **Crystal Gayle Inc.** Mobile, Al United States of America	**129** 88 —		**1979** Bayou Marine Builders Inc.—Bayou la Batre, Al (5) *23,75* 6,76 3,56 1 dk	**M Fishing** Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 470bhp (346kW) Cummins Engine Co. Inc.
8318702 DUVY 229897 Df Esd Gc Rdr RTv SatNav SatCom 1700163 DUVY AMVER	**CRYSTAL GRACE** **San Rafael Shipping Corp.** Manila Philippines	*35 609* *21 263* 64 975 T/cm 64,4	NK	**1985** Hitachi Zosen—Innoshima Works, Innoshima (4811) 225,00 12,930 215,02 32,20 17,81 F 15,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.75 026 HeCls. C 7 Ha (stl) (15,4 15,4 18,0 18,0 18,0 18,0 18,0 × 14,0) ER	B&W Oil 2SA 7Cy. 600 × 1944 10 700bhp (7 870kW) Hitachi Zosen Gen 3 × 480kW 1 × 10 Fuel 202,0t (d.o.) 2 358,0t
8806204 C6IP2 716018 RTv SatCom 1103231	**CRYSTAL HARMONY** **Crystal Ship (Bahamas) Ltd.** Crystal Cruises Inc. Nassau Bahamas	*48 621* *20 289* 8 642	**✠100A1** passenger ship **✠LMC** EL Pt 687,0/78,0U3 FN 10015	**1990**-6 Mitsubishi Heavy Industries Ltd.—Nagasaki (2100) 240,90 (BB) 29,84 8,000 205,00 29,60 19,25 6 dks rf 200 16BH incl. Coll BH to 6th dk & 4BH to 5th dk WB2779T	**TD-E Passenger Ship** 480cbn 960bth P pt higher tensile steel Mchy.aft	MAN 4 Oil 4SA each 8Cy. 580 × (46 985bhp) driving 4 g 6 600V connected to 2 16 314shp (12 000kW) Mitsubishi Heavy Industries e(ex.g) (ex.g) 13kgf/cm² (3 e(ex.g) (ex.g) made90 1 AuxB (o.f.) made90 9kgf/ Gen 1 × 3000kW 2 Controllable pitch propelle 2 Thw. thrust Contr. pitch p
8114261 3EAT 11288-81A Df Esd Gc Rdr RT	**CRYSTAL I** **Bonanza Line S.A.** Panama Panama	**1 574** 1 152 3 728	NK	**1981** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1463) 84,26 15,52 5,909 78,01 14,51 6,00 2 dks	**M General Cargo** G.7 164 B.6 630 2 Ha (stl) (10,5 24,9 × 10,9) ER Der 2(15) 1(10)	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Gen 2 × 120kW
7908811 ELKW5 8852 Df Esd Gc Pfd Rdr RTv AMVER	**CRYSTAL KING** ex Twin Emerald-83 **Pacific Basin Tween Decker (No. 3) Corp.** Anglo-Eastern Ship Management Ltd. Monrovia Liberia	**10 620** 7 564 20 850	NK	**1979** Koyo Dockyard Co. Ltd.—Mihara (807) 159,11 22,89 9,951 148,39 22,86 13,64 P 22,6 F 8,9 2 dks	**M General Cargo** 4 Ho ER 4 TwD G.24 388 B.23 925 4 Ha (stl) (12,5 × 9,6) (25,6 25,6 25,6 × 12,8) ER Cr 4(36) 1(35)	Pielstick Vee Oil 4SA 14Cy. 400 × 9 100bhp (6 694kW) Ishikawajima Harima Heavy Gen 2 × 520kW 450V 60H Fuel 204,0t (d.o.) 1 561,0t
8912558 JPKM 130636 Df Esd Gc Pfd Rdr RT	**CRYSTAL MERMAID** **Kumiai Senpaku K.K. (Kumiai Senpaku Co. Ltd.)** Matsuyama, Ehime Pref. Japan	*42 465* — 49 618	NK	**1990** Kawasaki Heavy Ind. Ltd.—Sakaide (1420) (BB) 11,000 212,00 36,00 17,70	**M Liquefied Gas Carrier** LPG L.(gas) 75 000	B&W Oil 2SA 5Cy. 700 × 2674 9 121kW (12 400bhp) Kawasaki Heavy Ind. Ltd.
5082716 GHXM 303285 Df Esd Gc Pfd Rdr RT	**CRYSTAL PALACE** **The Colne Shipping Co. Ltd.** Lowestoft United Kingdom	**410** 146 —	**✠100A1** SS 1/86 for service within the sea area enclosed between Parallels of 62°N & 48°N, the Meridian of Longitude 15°N & the coast of Europe **✠LMC** EL (g) $1\frac{3}{16}''$ FN 540	**1962**-1 Goole SB. & Repairing Co. Ltd.—Goole (529) *42,65* 8,64 3,587 41,84 8,54 4,35 F 8,6 RW rf 381 BK 178 conv Side Trawler Fishing 81 4BH WB19t	**M Stand-by Safety Vessel** for offshore installations	Mirrlees Oil 4SA 8Cy. 381 × 457 1 120bhp (824kW) Mirrlees, Bickerton & Day
8118011 WRB4130 650360 Pfd Rdr RT	**CRYSTAL PELHAM** **Linden Inc.** Houma, La United States of America	**298** 202 1 200	AB	**1982** McDermott Shipyard—New Iberia, La (147) 3,749 50,32 12,20 4,27 F 16,5 1 dk	**TM Tug/Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. reduction geared to sc. Caterpillar Tractor Co. Gen 2 × 135kW Thw. thrust propeller fwd
7913050 DUUI 230470 Df Esd Gc Pfd Rdr RTv AMVER	**CRYSTAL QUEEN** ex Twin Sapphire-83 **Cavalier Shipping Corp.** Wealth Ocean Services Ltd. Manila Philippines	**10 643** 7 592 20 819	NK	**1979** Koyo Dockyard Co. Ltd.—Mihara (852) 159,11 22,89 9,951 148,39 22,86 13,64 P 22,6 F 8,9 2 dks	**M General Cargo** 4 Ho ER 4 TwD G.24 388 B.23 925 4 Ha (stl) (12,5 × 9,6) (25,6 25,6 25,6 × 12,8) ER Cr 4(36) 1(35)	Pielstick Vee Oil 4SA 14Cy. 400 × 9 100bhp (6 694kW) Ishikawajima Harima Heavy Gen 2 × 520kW 450V 60H Fuel 204,0t (d.o.) 1 561,0t

CRYSTAL REEFER ex Ogoni Star-90 ex Reefer Champ-86 ex Visko Reefer-83 ex Keppo-75 **Dabina Ltd.** Kingstown Shipping Agency Ltd. *Panama* Panama	T.Mk **522** 328 920 **1 230** 839 1 697	**✠100A1** CS 9/81 **✠LMC** **✠Lloyd's RMC** EL M /32,0U2 FN 1275	**1966**-8 Schlichting-Werft G.m.b.H.—Travemuende (1347) 75,57 11,89 3,810/5,017 68,74 11,80 6,74 Ba 10,7 F 8,6 2 dks rf 178 5BH WB215t	**M Refrigerated Cargo** 3 Ho 19,2 15,0 16,2 ER 3 TwD In.1 983 3 Ha (stl) (each 7,2 × 4,5) ER 6W Der 6(3)	MaK Oil 2SA 8Cy. 320 × 450 2 000bhp (1 471kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 3 × 115kW 380V 50Hz a.c. Fuel 272,0t (d.o.)-7,0pd 13kn
CRYSTAL RIVER **James Bruce & Samuel Flett Robertson** *Banff* United Kingdom	**100** 46 —		**1981** Campbeltown Shipyard Ltd.—Campbeltown (054) 21,26 6,71 2,501 19,23 3,46 1 dk	**M Fishing** Stern Trawler	Kelvin TBSC8 Oil 4SA 8Cy. 165 × 184 reverse reduction geared to sc. shaft 495bhp (364kW) GEC Diesels Ltd. Kelvin Marine Div. Glasgow 10kn
CRYSTAL SEA ex Crimson Dawn-88 **William Edmund McCullough** *Newry* United Kingdom	**109** 48 —		**1976** Campbeltown Shipyard Ltd.—Campbeltown (030) 24,39 6,86 2,439 21,47 6,72 3,38 1 dk	**M Fishing** Side Trawler Mchy.aft	Polar SF13RS-F Oil 4SA 3Cy. 250 × 300 sr geared to sc. shaft 575bhp (423kW) British Polar Engines Ltd. Glasgow Controllable pitch propeller 10,5kn
CRYSTAL STAR ex Reefer Uraba-88 ex Frio Arctic-87 ex Durian-85 ex San Joaquin Valley-81 **Crystal Lake Shipping Corp.** *Nassau* Bahamas	**9 339** 5 459 8 027	**✠100A1** SS 12/87 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL B† 2"U3 FN 4815	**1968**-3 Oy Wartsila Ab—Turku/Abo (1155) 154,08 (BB) 21,06 8,840 140,04 21,01 13,37 F 17,4 2 dks rf 178 8BH WB1734t incl. Tunnel tanks 306t	**M Refrigerated Cargo** 5 Ho 11,6 45,6 20,5 20,5 ER 15,9 14 TwD In.13 810 11 Ha (stl) (7,0 × 9,6) (12,4p&s 12,4p&s 12,4p&s × 6,0) ER (12,4p&s × 6,0) (6,3p&s × 5,0) Cr 8(5)	Pielstick 2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shaft 14 880bhp (10 945kW) Oy Wartsila Ab Turku/Abo AuxB 114lbf/in² (7,9bar) e(ex.g) 114lbf/in² (7,9bar) Gen 1 × 1144kW 2 × 800kW 1 × 520kW 450V 60Hz a.c. Controllable pitch propeller Fuel 400,0t (d.o.) 1 574,5t (hvf)-43,5pd 18kn
CRYSTAL SUCCESS ex Sanshin-90 ex Shinten Maru-86 **Riway Lines Ltd.** *Lagos* Nigeria	*942* *326* 1 002	(KR)	**1971** Higaki Zosen K.K.—Imabari (121) 64,32 10,52 4,115 57,99 10,49 4,81 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 244	Makita Oil 4SA 6Cy. 370 × 540 1 800bhp (1 324kW) Makita Tekkosho Takamatsu Gen 2 × 48kW 220V a.c. 12,75kn
CRYSTAL VICTORY ex Propane Maru No. 8-80 ex Propane Maru No. 3-79 **Delmarine Services Ltd.** *Lagos* Nigeria	**853** 485 731	(NK)	**1967** Taguma Zosen—Innoshima (57) 58,32 10,04 4,060 52,99 10,01 4,70 P 14,1 F 8,0 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta cyl horizontal ER L.(gas) 1 073	Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 60kW 440V 60Hz a.c. Fuel 38,5t-3,0pd 10kn
CRYSTAL VIKING ex Tender Bali-88 **Crystal Star Inc.** *Seattle, Wa* United States of America	**1 389** 945 1 029	NV (AB)	**1981** Mangone Swiftships Inc.—Houston, Tx (132) 72,01 4,187 11,59 4,88 F 17,1 1 dk rf 13 BK 127 conv Deck Cargo Anchor-handling Fire-fighting Pollution Control Tug/Supply Ship 88	**TM Factory Fishing** Fish-factory Stern Trawler Shrimp-trawl Ref In.729	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 sr geared to sc. shafts 2 868kW (3 899bhp) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 880kW 2 × 476kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 305,0t (d.o.)-10,0pd 12kn
CRYSTAL VOYAGER **A. B. & B. I. Davey** *Cairns, Queensland* Australia	**231** 157 125	AB	**1976** Nowra Engineering Pty. Ltd.—Nowra, N.S.W. (1) 24,69 23,22 7,78 3,74 F 12,5 1 dk	**M Fishing** Side Trawler Mchy.aft	Callesen Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa 11kn
CRYSTAL WATERS **V. T. Pinder** *Nassau* Bahamas	**149** 94 —		**1968** Benny Sawyer—Cherokee Sound, Gt. Abaco Id. *28,05* 6,71 ... ... 1 dk	**Wood TM Fishing** Side-fishing	Caterpillar 2 Oil 4SA each 6Cy. 146 × 203 440bhp (324kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
CRYSTALVENTURE L ex Fort Garry-89 **Ecrystal Inc.** *Piraeus* Greece	**18 758** 13 042 31 676	**✠100A1** SS 4/88 chemical tanker cargo type B SG 1.59 in centre tanks, cargo type C in wing tanks, in association with a list of defined cargoes **✠LMC** **UMS** **IGS** EL J† 605,0/66,0U3 FN 6708	**1980**-9 Sanoyasu Dockyard Co. Ltd.—Mizushima (1034) 169,55 (BB) 27,23 11,208 160,00 27,21 14,71 P 33,9 F 16,2 1 dk rf nil 13BH WB1673T	**M Tanker** Chemical IGS (LR) 24 Ta ER L.40 700	B&W 6L67GFC Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tamano 2 WTAuxB (o.f.) primary 44kgf/cm² (43,2bar) secondary 13kgf/cm² (12,8bar) hs512,0 AuxB (ex.g) 12kgf/cm² (11,8bar) Gen 4 × 680kW 450V 60Hz a.c. 15kn
CSF 7 **Sierra Fishing Co.**	**112** 76 —		**1969** Rockport Yacht & Supply Co.—Rockport, Tx ... ... 19,82 6,66 3,28 1 dk	**M Fishing** Side Trawler Ref	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
CSF 9 **Sierra Fishing Co.**	**112** 76 —		**1969** Rockport Yacht & Supply Co.—Rockport, Tx ... ... 19,82 6,66 3,28 1 dk	**M Fishing** Side Trawler Ref	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
CSF 10 **Sierra Fishing Co.**	**112** 76 —		**1969** Rockport Yacht & Supply Co.—Rockport, Tx ... ... 19,82 6,63 3,26 1 dk	**M Fishing** Side-fishing Ref	Caterpillar Oil 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
CSI 1 **Completion Services Inc.** *Morgan City, La* United States of America	**138** 94 —		**1972** D.H. & D. Ironworks Inc.—Larose, La *29,39* 7,93 — 7,88 1,88 1 dk	**M Supply Launch**	Oil 800bhp (588kW) .... Fuel (d.o.)
CSK EVEREST **Atlas Marine Transport** *Panama* Panama	*77 273* — 149 100	BV (Class cont.)	**1991** China SB. Corp.—Kaohsiung (508) 270,00 (BB) 16,301 260,00 43,00 23,90	**M Bulk Carrier** 9 Ho ER G.164 597 9 Ha (stl) (each 14,1 × 18,4) ER	B&W 5L80MC Oil 2SA 5Cy. 800 × 2592 8 253kW (11 220bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Thw. thrust propeller Fuel 217,0t (d.o.) 2 853,0t (hvf)-38,0pd 12,6kn
CSK FORTUNE **Ambassador Shipping Corp.** *Manila* Philippines	*36 431* *21 884* 65 622 T/cm 64,7	BV	**1987** Jiangnan Shipyard—Shanghai (2168) 225,03 13,101 215,02 32,21 18,01 1 dk	**M Bulk Carrier** 7 Ho ER G.78 017 B.74 224 7 Ha (stl) (14,6 × 13,2) (14,6 14,6 14,6 14,6 14,6 14,6 × 15,0) ER	B&W 5L70MCE Oil 2SA 5Cy. 700 × 2268 8 974kW (12 200bhp) Hudong Shipyard Shanghai Gen 2 × 600kW 440V a.c. Controllable pitch propeller 16,5kn

8806034 DUNK 230678 Df Esd Gc Pfd Rdr RTv SatCom 1700310 AMVER	**CSK GLORY** **Ambassador Shipping Corp.** Manila Philippines	*36 438* *22 310* 65 705 T/cm 64,7	AB (Class cont.)	**1989** Jiangnan Shipyard—Shanghai (2182) 225,03 13,101 215,02 32,21 18,01 1 dk	**M Bulk Carrier** 7 Ho ER G.78 017 B.74 224 7 Ha (stl) (14,6 × 13,2) (14,6 14,6 14,6 14,6 14,6 14,6 × 15,0) ER	B&W Oil 2SA 5Cy. 700 × 2268 12 235bhp (9 000kW) Hudong Shipyard Controllable pitch propeller
9002154 V7CG MI00020 Df Esd Gc Pfd Rdr RT AMVER	**CSK VALIANT** **Palace Tankers Inc.** Majuro Marshall Islands	*52 511* — 97 151 T/cm 89,7	NK	**1990** Koyo Dockyard Co. Ltd.—Mihara (2018) 246,80 (BB) 13,419 235,00 42,00 19,50 Bow/CM 120 Diam. 0,406	**M Tanker** DSS 8 Ta ER L.(oil) 110 815 3 Cargo pumps total 7 500T/hr	Sulzer Oil 2SA 6Cy. 720 × 2500 9 003kW (12 240bhp) Mitsubishi Heavy Industries Ltd Gen 2 × 850kW 450V 60Hz a.c. Fuel 189,9t (d.o.) 2 847,9t (i.f.o.)
8704171 C6IL3 715991 Df Esd Gc Rdr RTv SatCom 1103221 AMVER	**CSL ATLAS** **The CSL Group Inc.** Canada Steamship Lines Inc. Nassau Bahamas	*41 173* *21 901* 67 308	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 or Nos. 1, 3 & 5 holds may be empty at a draught not exceeding 10.4 metres; cargoes in any one hold not to exceed 15300 tonnes ✠**LMC** **UMS** EL Q† 687,5/81,0U3 FN 11342	**1990**-4 Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (B98) 227,40 (BB) 32,05 13,418 221,42 32,00 19,20 F 11,9 1 dk 7BH to U.dk 1 to 2nd dk	**M Bulk Carrier** Self-unloader pt higher tensile steel 5 Ho ER G.70 670 10 Ha (stl) ER	Sulzer Oil 2SA 6Cy. 660 × 1400 11 996kW (16 309bhp) Sulzer Diesel Ltd. AuxB (o.f.) 9,2kgf/cm² (9,1bar) AuxB (ex.g) made90 9,2kgf/cm² Gen 3 × 900kW 450V 60Hz a.c. Thw. thrust propeller fwd
8011782 C6CF6 398999 Df Esd Gc Pfd Rdr RT AMVER	**CSL INNOVATOR** ex Atlantic Huron-88 ex Pacific Peace-86 **The CSL Group Inc.** Canada Steamship Lines Inc. Nassau Bahamas	*37 959* *16 736* 66 844 T/cm 63,6	✠**100A1** CS 3/87 bulk carrier strengthened for heavy cargoes, Nos. 1, 3, 5 & 7 holds or Nos. 2, 4 & 6 holds may be empty at a draft not exceeding 10.4 metres. cargo in holds 1, 2, 3, 4, 5, 6 & 7 not to exceed 9100, 11600, 11600, 11300, 11200, 11600 & 7500 tonnes respectively ✠**LMC** **UMS** EL O† 660,0/78,0U3 FN 11061	**1982**-3 Govan Shipbuilders Ltd.—Govan, Glasgow (253) 227,74 (BB) 32,31 13,480 214,94 32,25 19,21 F 16,8 1 dk rf nil conv Bulk Carrier 88 9BH to U dk, 1BH to 2nd dk WB30585T incl. Comb btm side & topside tanks in holds 23769T, STs 3510.4T	**M Bulk Carrier** Self-unloader pt higher tensile steel DSS 7 Ho each 23,3 ER G.80 730 B.75 496 7 Ha (stl) (each 14,4 × 15,0) ER	B&W Oil 2SA 5Cy. 800 × 1950 15 400bhp (11 328kW) J. G. Kincaid & Co. Ltd. AuxB (o.f.) 8,2kgf/cm² (8,1bar) 8,1kgf/cm² (8,0bar) e(ex.g) (ex.g) 9kgf/cm² (8,9bar) 9kgf/cm² (8,9bar) Gen 1 × 650kW 2 × 625kW Thw. thrust Contr. pitch propeller Fuel 254,5t (d.o.) 3 459,5t (hvf)
7509330 HAAC Df Esd Gc Pfd Rdr RTm/h/v	**CSOKONAI** **Hungarian Shipping Co. Ltd. (Magyar Hajozasi R.T.) (MAHART)** Budapest Hungary	**5 345** 2 707 8 499 **8 149** 4 465 11 829	PR	**1976** Stocznia Szczecinska im. A. Warskiego —Szczecin (B474/01) 145,37 18,85 —/9,081 135,79 11,71 B 44,5 F 14,7 1 dk & S dk	**M General Cargo** OSD/CSD Ref Ice strengthened 5 Ho 17,6 19,2 20,0 7,4DTp,c,s 10,3 ER 22,3 6 TwD G.15 386 B.12 609 In.1 366 TEU 54 C. 54/20' 6 Ha (stl) (9,3 × 7,0) (11,0 11,7 × 9,3) (3,8 4,5 × 7,1) ER (12,2 × 9,0) 18W Der 16(5) 2(3)	Sulzer Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) H. Cegielski Gen 2 × 320kW 2 × 200kW 220/380V 50Hz a.c. Fuel 241,5t (d.o.) 1 254,5t (hvf)
6604468 HSJT Df Esd Gc Pfd Rdr RT	**CSP 1** ex Teti-90 ex Ravina-89 ex Podravina-88 **Cosmo Oil Co. Ltd.** Bangkok Thailand	**4 095** 2 301 6 170	RI (Class cont.) (JR) ✠CLASS WITHDRAWN 13/2/91	**1966**-11 Brodogradiliste "Jozo Lozovina-Mosor" —Trogir (143) 116,59 15,85 6,979 107,02 15,82 8,21 P 28,4 F 15,0 1 dk rf 76	**M Tanker** 17 Ta ER L.(oil) 7 795 HeCls. BC 1 Ha (3,6 × 2,5) ER 2W Der 3(3)	B&W Oil 2SA 7Cy. 420 × 900 3 850bhp (2 832kW) Hitachi Zosen Hiroshima Gen 2 × 200kW 1 × 80kW Fuel 345,5t (hvf)-15,0pd

REPAIRS REQUIRED — CLASS SUSPENDED 22/12/89

7048714 WX9226 500320 RTv SatCom 1503203 SEAL	**CSS WAVE** ex Atlantic Seal **Caribbean Seafood Sales Ltd.** United States of America	**491** 333 —		**1965** Burton Construction & SB. Corp.—Port Arthur, Tx (391) 11,59 3,277 47,12 11,54 3,97 F - 1 dk	**TM Supply Ship** Deck Cargo	2 Oil 1 530bhp (1 125kW) .... Fuel (d.o.)
8320339 Rdr RT	**CTE BULA** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Lobito Angola	**392** 167 —	BV	**1986** Soc. Esercizio Cant.—Viareggio (680) 40,75 (BB) 4,300 34,25 9,60 6,60 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref In.280	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 with couplings & sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Thw. thrust propeller fwd
8305054 EGUG 2267 Df Esd Rdr RT	**CUAHTRO** ex Maria Carmen-88 **Remolques Unidos S.A.** Santander Spain	**174** 53 141	AB	**1985** S.L. Ardeag—Bilbao (137) 3,371 24,01 7,92 4,30 1 dk rf 450	**M Tug**	Sulzer Oil 4SA 8Cy. 250 × 300 reverse to sc. shaft Ast. Espanoles S.A. Gen 2 × 48kW 380V 50Hz a.c.
6708551 XCCT Df Esd Gc Rdr RTv SatCom 1175301 RAME	**CUAUHTEMOC** Tampico Mexico	**10 086** 5 725 17 482 T/cm 25,8	✠Classed LR until 25/9/87	**1967**-3 Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (1955) 144,79 (BB) 21,34 9,322 137,47 21,30 11,79 P 37,2 F 20,8 1 dk rf nil Bow/CM 64 Diam. 0,200	**M Tanker** Stern disch. Mchy.aft 24 Ta L.(oil) 19 644 4 Cargo pumps total 2 000T/hr	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Ishikawajima Harima Heavy Ind. Gen 2 × 370kW 440V 60Hz a.c. Fuel 133,0t (d.o.) 1 601,5t (hvf)
8107505 XCBF RT	**CUAUHTEMOC** **Government of Mexico (Secretaria de Marina)** Veracruz Mexico	**1 150** — 1 756		**1982** Ast. y Talleres Celaya S.A.—Bilbao (187) 76,56 4,990 64,37 12,01 7,37 1 dk	**Aux M Training Vessel** Barque	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co.
7208338 Df Esd Gc Pfd Rdr RT	**CUAUHTEMOC** **Atun Mexicanos S.C.L.** Ensenada, Baja California Mexico	**1 129** 338 —	(AB)	**1972** Maritima del Musel S.A.—Gijon (147) 52,02 11,33 5,195 45,01 11,29 7,70 1 dk BK 76	**M Fishing** Side Trawler Mchy.aft	MWM Oil 4SA 8Cy. 360 × 450 2 400bhp (1 765kW) Naval-Stork-Werkspoor S.A. Gen 2 × 280kW 1 × 104kW
7940780 Esd RT	**CUAUHTEMOC I** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas, Sonora Mexico	**104** 54 —	(AB)	**1976** Ast. Monarca—Guaymas (568) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Caterpillar Oil 4SA 6Cy. 137 × 165 reverse to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Gen 1 × 3kW d.c. 1 × 1,75

CUAUHTEMOC II **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas, Sonora Mexico	**104** 53 —	(AB)	**1976** Ast. Monarca—Guaymas (578) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Waukesha F2896DM Oil 4SA 6Cy. 216 × 216 reverse reduction geared to sc. shaft 385bhp (283kW) Waukesha Engine Div. Dresser Industries Inc. U.S.A Gen 1 × 3kW d.c. 1 × 1,75kW d.c. 9kn
CUAUTITLAN ex Ypapanti-86 ex Ziria-83 ex Toju Maru-75 **Kardamyla Shipping S.A.** Panama Panama	**4 656** 3 101 7 244	(AB) (BV) (NK)	**1971** Onomichi Zosen K.K.—Onomichi (228) 113,90 17,45 7,011 106,03 17,40 8,95 P 23,5 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.10 065 B.9 502 3 Ha (stl) (13,8 26,5 14,0 × 8,7) ER Der 1(20) 3(15)	B&W 6-50VT2BF-110 Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) Hitachi Zosen Maizuru Works, Maizuru Gen 2 × 160kW 445V a.c. Fuel 730,5t-16,5pd 13,5kn
CUBA ex Artsyz-62 **Empresa de Navegacion Caribe** La Habana Cuba	**3 359** 1 550 4 511		**1962** Rauma-Repola Oy—Rauma/Raumo (121) 105,11 14,81 6,224 96,93 14,76 7,01 1 dk	**M Tanker** 1 Ho 12 Ta ER L.(oil) 5 286 1 Ha (2,4 × 3,2) ER 1W Der 1(3)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 13,5kn
CUBAYA **Banco Nacional de Panama** Balboa Panama	**141** — 110		**1979** Ast. Picsa S.A.—Callao (425) 21,72 6,91 19,54 6,71 2,75 1 dk	**M Fishing**	Caterpillar 3406PCTA Oil 4SA 6Cy. 137 × 165 275bhp (202kW) Caterpillar Tractor Co. Peoria, Illinois
CUBERA **Government of The Republic of Cuba (Flota Atunera de Cuba)** La Habana Cuba	**705** 378 670	(BV)	**1966** S.A. Juliana Const. Gijonesa—Gijon (152) 52,02 9,02 3,747 49,61 9,01 4,25 1 dk RW	**M Fishing** Side Trawler Ref 3 Ho ER In.500 3 Ha (each 1,7 × 1,6) ER 4W Der 4(1)	MAN Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) Cia. Euskalduna S.A. Bilbao Fuel 298,5t (d.o.) 15kn
CUCUT BIRU **P.T. Pelnus Naga Laut** Samarinda Indonesia	**205** 133 —	KI	**1982** P.T. Kaltim Shipyard—Samarinda 38,50 8,00 1,800 35,75 - 2,55 1 dk	**M Landing Craft** Deck Cargo	Yanmar 2 Oil 4SA each 12Cy. 155 × 180 706kW (960bhp) Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 10,8kW 220V a.c.
CUDAREBO **Aruba Port Authorities** Oranjestad Netherlands Antilles & Aruba	**161** — —	**✠100A1** SS 10/89 tug Caribbean sea service **LMC** EL (F) 247,5/19,0U2 FN 273	**1980**-9 Scheepswerf Ton Bodewes B.V.—Franeker (F76) 26,19 8,06 3,444 22,92 7,82 4,07 RFD 12,2 1 dk BK 51 3BH WBnil	**TM Tug**	Caterpillar D399TA 2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW 220V 50Hz a.c. Fuel 78,5t (d.o.)
CUENCA ex Bernina-88 **Starline Marine Ltd.** Enterprises Shipping & Trading S.A. Nassau Bahamas	**10 199** 5 822 11 000	BV	**1981** Stocznia Gdanska im. Lenina—Gdansk (B360/02) 152,41 (BB) 9,451 138,51 22,61 13,47 P -F - 4 dks	**M Refrigerated Cargo** 3 Ho ER 1 Ho In.14 594 TEU 122 C. 122/20' 4 Ha (stl) ER Cr 5(-) Der 2(5)	Sulzer 6RND90M Oil 2SA 6Cy. 900 × 1550 20 100bhp (14 785kW) H. Cegielski Poznan Controllable pitch propeller 23,75kn
CUGIR **Compania de Navigatie Maritime PETROMIN** Galatz Romania	**9 557** 2 971 12 500 T/cm 23,9	RNR	**1971** Santierul Naval Galatz—Galatz 148,72 19,77 7,930 140,75 19,72 10,72 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 5 Ho each 15,1 ER G.7 773 5 Ha (stl) (each 15,0 × 9,9) ER	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Poznan Gen 3 × 320kW 400V 50Hz a.c. Fuel 1 814,5t (hvf) 12,5kn
CUHADAR ex Murat Kalkavan-89 Istanbul Turkey	**497** 293 1 016	BV	**1971** Gesan Tersanesi—Sutluce, Istanbul (13) 61,27 9,40 4,014 53,65 9,20 4,47 1 dk	**M General Cargo** Mchy.aft G.1 274 B.963	Skoda Oil 4SA 6Cy. 350 × 500 980bhp (721kW) CKD Praha Praha 7kn
CUITO CUANAVALE **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**1 290** 340 1 158	BV	**1988** Est. Sao Jacinto S.a.r.L.—Aveiro (150) 73,38 10,95 4,640 65,85 10,74 6,05	**M Fish Carrier** Ref In.1 228	Stork-Werkspoor Oil 3 000bhp (2 207kW) Stork-Werkspoor Diesel B.V. Netherlands 16kn
CULLINTO ex Slaatteroy-86 ex Sunnmoringen-71 **Pesquera Iquique S.A.** Valparaiso Chile	**543** 215 —	NV	**1966** Ulstein M/V A/S—Ulsteinvik (43) 50,25 8,64 4,973 44,00 8,62 5,85 P 14,7 F 7,1 1 dk rf 996 BK 165 len 72	**M Fishing** Side-fishing Ice strengthened 1 Ho 4 Ta ER 5 Ha (2,9 × 3,9) (2,5 × 2,2) (2,5 2,5 × 1,6) (2,9 × 3,9) ER 1W Cr 1(5)	Wichmann Oil 2SA 7Cy. 300 × 450 1 750bhp (1 287kW) NE 74 A/S Wichmann Rubbestadneset Gen 1 × 126kW 1 × 64kW 1 × 48kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 101,5t (d.o.) 13kn
CULPEPPER **Government of Barbados (Port Authority)** Bridgetown Barbados	**148** 70 —	AB	**1964** Equitable Equipment Co.—Madisonville, La (1304) 25,91 7,55 2,439 23,78 7,32 3,15 1 dk BK 38	**TM Tug**	Caterpillar 2 Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
CULTIVATOR ex Poseidon **Cultivator I Fishing Corp. Inc.** New Bedford, Ma United States of America	**152** 80 —		**1963** Stoneington-Deer Isle Yacht Basin Corp. —Stonington, Me *25,76* 6,76 22,69 6,71 4,04	**Wood M Fishing** Side-fishing Mchy.aft	Caterpillar Oil 4SA 12Cy. 159 × 203 600bhp (441kW) Caterpillar Tractor Co. Peoria, Illinois
CULVER **Atlantic Towing Ltd.** Saint John, N.B. Canada	**246** 17 417	✠Classed LR until 17/3/72	**1956**-7 J. I. Thornycroft & Co. Ltd.—Southampton (4164) 34,14 9,02 2,972 30,48 8,23 4,04 1 dk rf 533	**TM Tug**	Crossley 2 Oil 2SA each 6Cy. 267 × 343 sr geared to sc. shafts Crossley Bros. Ltd. Manchester Gen 2 × 40kW 1 × 25kW 220V d.c. Fuel 30,5t (d.o.) 12kn
CUM DEO ex Via Maris-87 **H. Lubbinge** B.V. Scheepvaartbedrijf "Poseidon" Zwartsluis Netherlands	**634** 392 738		**1963** N.V. Stami Schpsb.—Dordrecht (116) 67,11 8,28 2,185 65,31 8,16 2,87 1 dk len 73	**M General Cargo** 2 Ho each 24,9 ER G.947 B.878 2 Ha (each 22,0 × 6,4) ER	2 Oil 4SA each 6Cy. 350 × 500 geared to sc. shaft 450bhp (331kW) E made43 fitted63 Deutsche Werke A.G. Kiel 9,5kn
CUM DEO ex Suderelbe-89 ex Renate-62 **Heinz Osterkamp** Burg/Dithmarschen Federal Republic of Germany	**298** 162 484	GL	**1952** Stader Schiffsw. G.m.b.H.—Stade (160) 42,85 7,52 3,048 37,60 3,36 P 9,2 F 4,6 1 dk RW	**M General Cargo** Ice strengthened G.622 B.594 2 Ha ER	Deutz Oil 4SA 6Cy. 270 × 360 250bhp (184kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 24kW 380V a.c. 9kn

5149241 RT	**CUM DEO** ex Hermine-86 Netherlands	**174** 114 344		**1930** Gebr. van Diepen—Waterhuizen *39,93* 6,02 1,840 38,03 6,01 2,11 RQD 4,3 1 dk R len 59	**M General Cargo** Mchy.aft	Deutz Oil 4SA 6Cy. 220 × 280 200bhp (147kW) NE 59 Kloeckner Humboldt Deutz
7398602 IVID 1185 Rdr RTm	**CUMA** ex Capri-78 ex Michelangelo Ischia-75 **Societa Campania Regionale Marittima S.p.A. (CAREMAR)** Napoli Italy	**496** 272 1 016	RI	**1974** C.N. "Visentini" di Visentini Francesco & C. —Donada (87) 65,84 (BB) 12,98 2,237 60,64 11,69 3,00 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 500dk P Bow ramp Mchy.aft	MaK 2 Oil 4SA each 8Cy. 320 × 45 3 200bhp (2 354kW) Atlas-MaK Maschinenbau Gen 2 × 100kW 380V 50Hz a.c. Fuel 71,0t (d.o.)
6707844 307312 RTm/h	**CUMA** **University of Liverpool** Castletown Isle of Man (British)	**53** — —	**✠A1** SS 10/87 fishing vessel St. George's Channel, Irish Sea & North Channel service, with occasional voyages to Outer Hebrides, April to October **✠LMC** EL (a) ½" FN 149	**1967**-4 J. Samuel White & Co. (Scotland) Ltd. —Cockenzie 19,66 5,95 2,198 17,53 5,69 2,77 1 dk rf 826 BK 406 3BH	**Wood M Research** Biological	Gardner Oil 4SA 8Cy. 140 × 197 sr geare 200bhp (147kW) L. Gardner & Sons Ltd. Gen 1 × 8kW 230V 50Hz a.c. 24V d.c. Controllable pitch propeller Fuel (d.o.)
7230214 D5QR 6556 Df Esd Gc Pfd Rdr RTm/h/v	**CUMBRAE** ex Ellerntor-89 **Crown Haven Shipping Corp.** Monrovia Liberia	**749** 283 993	GL	**1972** Batservice Verft A/S—Arendal (605) 56,42 11,94 4,561 50,63 11,89 5,11 F 18,9 1 dk rf 305	**TM Tug/Supply Ship** Deck Cargo 12P Ice strengthened Der 1(5)	MWM 2 Vee Oil 4SA each 12Cy. 230 × Motorenw. Mannheim A.G. (MWM Gen 3 × 236kW 220/380V 50Hz Thw. thrust propeller fwd Fuel (d.o.)
7508697 GVIZ 377225 Df Esd Gc Pfd Rdr RT	**CUMBRIA SERVICE** ex Cumbria Shore-80 **Offshore Marine Ltd.** London United Kingdom	**1 285** 607 1 865	**✠100A1** SS 3/87 **✠LMC** EL N 1$\frac{5}{16}$"U2 FN 1151	**1977**-3 Appledore Shipbuilders Ltd.—Appledore (A.S.114) 64,45 13,64 5,271 59,44 13,25 6,10 F 20,5 1 dk rf 381 6BH WB751t	**TM Supply Ship** Deck Cargo	Blackstone 2 Oil 4SA each 16Cy. 222 × 292 geared to sc. shafts 4 000bhp (2 942kW) Mirrlees Blackstone (Stamford) Ltd Gen 1 × 250kW 2 × 200kW 4 Thw. thrust propeller fwd Fuel 772,0t (d.o.)
8412560 3ELR7 19343-PEXT1 Df Esd Gc Rdr RTv SatNav SatCom 1332272	**CUMBRIAN EXPRESS** ex Waterdam-89 ex Thuringia-89 ex Kriti Platinum-88 **Platinum International Navigation Inc.** Vroon B.V. Panama Panama	*12 963* *7 928* 20 475 T/cm 30,2	**✠100A1** **✠LMC** **UMS** EL (F†) 577,5/60,0U3 FN 5405	**1987**-1 Mitsubishi Heavy Industries Ltd. —Shimonoseki (878) 146,51 (BB) 25,05 9,818 140,01 25,01 13,59 F 12,5 2 dks, 2nd dk in way of Nos. 2, 3 & 4 holds only rf nil 6BH WB3705T	**M General Cargo** pt higher tensile steel 4 Ho 18,0 33,3 33,3 18,0 ER 3 TwD G.28 764 B.26 553 TEU 692 C.Ho 314/20' (40') C.Dk 378/20' (40') incl. 10 ref C. 7 Ha (stl) (12,8 25,6p&s 25,6p&s 12,8p&s × 8,0) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 480 × 1400 5 186kW (7 050bhp) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 6,9kgf/cm² (6,8bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 197,0t (d.o.) 966,0t (hvf)-22,0
6607410 3DQJ RTv	**CUMU** ex Eagar-79 **South Seas Towage Ltd.** Howard Smith Industries Pty. Ltd. Suva Fiji	**232** — —	**✠A1** CS 11/86 tug Fiji Island service **✠LMC** EL (c) FN 364	**1966**-9 Adelaide Ship Cons. Pty. Ltd.—Adelaide, S.A. (29) 31,86 8,54 4,141 28,96 8,08 4,47 1 dk rf 1295 Box K 330 4BH WB62t	**M Tug**	Polar Oil 2SA 6Cy. 340 × 570 reverse r to sc. shaft ✠ E made58 fitted66 N.S.W. Govt. Eng. & SB. U'tkng. (S Dkyd.) Gen 2 × 75kW 240/415V 50Hz a.c. Fuel 29,0t (d.o.)
5402863 GACA Df Esd Gc Pfd Rdr RTm/h/v	**CUMULUS** **Government of The United Kingdom (Ministry of Defence - Air (Meteorological Office))** United Kingdom	**1 974** 357 587	(BV)	**1963** N.V. Scheeps. v.d. Werf—Deest (296) 71,10 12,83 4,601 61,91 12,50 6,86 3 dks	**M Research** Ocean Weather Ship	Werkspoor Oil 4SA 6Cy. 390 × 680 1 400bhp (1 030kW) N.V. Werkspoor Gen 3 × 160kW 380V 50Hz a.c. Fuel 223,5t (d.o.)
6600632 Df RT	**CUNACO I** **Sociedad Pesquera Oceanic Ltda.** Iquique Chile	**106** — —		**1965** SOCONNUE, Soc. de Constr. Nav. S.A. —Valdivia (10) *21,95* 6,30 ...	**M Fishing** Side Trawler	Blackstone Oil 4SA 4Cy. 222 × 292 Lister Blackstone Ltd.
6604157	**CUNACO II** **Sociedad Pesquera Oceanic Ltda.** Iquique Chile	**106** — —		**1965** SOCONNUE, Soc. de Constr. Nav. S.A. —Valdivia *22,01* 6,30	**M Fishing** Side Trawler	Blackstone Oil 4SA 4Cy. 222 × 292 Lister Blackstone Ltd.
7358561 C6CF 365129 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1440330	**CUNARD COUNTESS** **Cunard Cruise Ships Ltd.** Cunard Line Ltd. Nassau Bahamas	**17 593** 10 140 2 642	**✠100A1** CS 6/86 **✠LMC** EL E† 2$\frac{3}{16}$"U3 FN 5317	**1975**-5 A/S Burmeister & Wain's Skibsbyggeri —Kobenhavn (858) 163,56 (BB) 22,84 5,823 140,01 22,80 15,17 B 118,3 4 dks 5th dk clear of mchy. space rf nil conv Passenger Ship 82 conv Troopship Passenger Ship 83 13BH WB	**TM Passenger Ship** 423cbn 950bth P	B&W 4 Oil 4SA each 7Cy. 500 × 540 w flexible couplings & sr reverse shafts 21 000bhp (15 447kW) Hitachi Zosen 2 NAuxB (o.f.) 6/83 7,6kgf/cm² (7 ✠ ne(ex.g) 12/85 10,2kgf/cm² (1 Gen 4 × 1335kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 290,0t (d.o.) 890,0t (hvf)-65,0
7358573 C6CG 365261 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1104111 CPCG AMVER	**CUNARD PRINCESS** Launched as Cunard Conquest **Cunard Cruise Ships Ltd.** Cunard Line Ltd. Nassau Bahamas	**17 496** 10 084 3 130	**✠100A1** CS 11/86 **✠LMC** EL E† 2$\frac{3}{16}$"U3 FN 5317	Lch.**1974**-12 A/S Burmeister & Wain's Skibsbyggeri—Kobenhavn (859) 163,56 (BB) 22,84 6,020 140,01 22,80 15,17 B 118,3 4 dks, 5th dk clear of mchy. space rf nil 13BH WB920T	**TM Passenger Ship** 405cbn 947bth P	B&W 4 Oil 4SA each 7Cy. 500 × 540 w flexible couplings & sr reverse shafts 21 000bhp (15 447kW) Hitachi Zosen 2 NAuxB (o.f.) 12/85 7,1kgf/cm² (7 ne(ex.g) 12/85 8,1kgf/cm² (8,0bar Gen 4 × 1480kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 290,0t (d.o.) 890,0t (hvf)-65,0
7502253 EHGQ Df Esd Gc Pfd Rdr RT	**CUNCHOSA** Gijon Spain	**168** 83 117		**1976** Armon de Navia—Navia (9) 30,87 7,37 3,137 28,66 7,19 3,69	**Wood M Fishing** Side Trawler	Duvant Oil 4SA 8Cy. 255 × 300 geared t 1 225bhp (901kW) Carmelo Unanue
7946576 TC3313 761 RT	**CUNDA** **Ali Yilmaz ve Ortaklari** Izmir Turkey	**180** 110 310		**1902** J. & K. Smit's Scheepswerf—Krimpen a/d Ijssel 36,71 — 5,86 3,10 1 dk	**M General Cargo**	Skoda Oil 500bhp (368kW) CKD Praha

CUNDRIK **Government of The Republic of Indonesia (Ministry of Communications & Transport)** Jakarta Indonesia	**189** 45 —		**1982** Soc. Francaise de Cons. Nav.—Villeneuve-la-Garenne (780/4) 38,33 6,38 1,782 35,49 6,09 4,02 1 dk	**TM Search & Rescue Vessel** Mchy.aft	AGO 195V12CSHR 2 Vee Oil 4SA each 12Cy. 195 × 180 reverse reduction geared to sc. shafts 4 400bhp (3 236kW) Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) Mulhouse 25kn
CUNEWALDE **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **3 453** 1 886 5 054 **5 744** 2 977 7 496	DSRK	**1976** VEB Schiffswerft "Neptun"—Rostock (274) 120,48 (BB) 17,63 6,389/7,851 113,01 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 4 Ho 17,1 27,7 27,7 5,9 ER G.8 605 B.8 285 In.560 7 Ha (stl) (12,5 × 9,9) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 5(8)	MAN K6Z57/80F Oil 2SA 6Cy. 570 × 800 5 320bhp (3 913kW) VEB Maschinenbau Halberstadt Halberstadt Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 17,5kn
CUNSKI ex Samantha M-75 ex Lottinge-74 **Losinjska Plovidba OOUR Brodarstvo** Rijeka Yugoslavia	**4 037** 1 984 5 995	**✠100A1** SS 7/88 **✠LMC** EL w $1\frac{13}{16}$"SQ FN 2602 JR	**1956**-7 Wm. Gray & Co. Ltd.—West Hartlepool (1280) 116,31 15,63 6,624 109,73 15,55 8,16 P 27,2 F 11,3 1 dk RW rf 51 NS 7BH WB1962t incl. DTm620t	**M General Cargo** 4 Ho 18,5 15,0 15,0 18,5 ER G.7 593 B.7 200 4 Ha (each 11,6 × 7,3) ER 8W Der 8(5)	Polar 2 Oil 2SA each 6Cy. 340 × 570 with hydraulic couplings & sr geared to sc. shaft 2 240bhp (1 648kW) British Polar Engines Ltd. Glasgow db 100lbf/in^2 (6,9bar) Gen 1 × 97kW 2 × 80kW 220V d.c. Fuel 284,5t (d.o.)-5,5pd 9kn
CUPESCA TRES **Astra Pesquerias Uruguayas S.A.** La Paloma Uruguay	**301** 122 —	**100A1** SS 10/89 stern trawler **LMC** EL 151,0/24,0U1 FN 418 (GL)	**1981** Factoria Naval de Marin•S.A.—Marin (05) 33,02 8,68 3,801 28,50 8,60 6,08 2 dks rf 800 BK 3BH	**M Fishing** Stern Trawler Ref Mchy.aft	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 sr reverse geared to sc. shaft 640kW (870bhp) Hijos de J. Barreras S.A. Vigo Gen 2 × 99kW 380V 50Hz a.c. 10kn
CUPESCA UNO **Astra Pesquerias Uruguayas S.A.** La Paloma Uruguay	**301** 122 —	(GL)	**1981** Factoria Naval de Marin S.A.—Marin (04) 33,02 8,62 3,801 28,50 8,51 6,08 2 dks	**M Fishing** Stern Trawler Ref	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 reverse reduction geared to sc. shaft 870bhp (640kW) Hijos de J. Barreras S.A. Vigo 10kn
CURACO **Pesquera Del Estrecho** Valparaiso Chile	**292** 87 170	BV (Class cont.)	**1989** Polyships S.A.—Vigo (100006) 30,00 3,100 26,00 8,30 4,20 2 dks	**Reinforced Plastic M Fishing** Side-fishing Long-line Ref In.196	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 with clutches, flexible couplings & sr reverse geared to sc. shaft 519kW (706bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 80kW 220V a.c. 11kn
CURANIPE ex Transporteur-89 ex Havkvern-70 ex Azgad-64 ex Havkvern-61 **Pesquera Iquique S.A.** Valparaiso Chile	**546** 225 —	NV	**1955** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (5410) 56,37 8,56 3,582 50,35 8,54 4,60 1 dk RW len 61	**M Fishing** Side Trawler 3 Ho ER 3 Ha (2,9 2,6 1,8 × 2,5) ER	Wichmann Oil 2SA 7Cy. 300 × 450 1 545kW (2 100bhp) NE made70 fitted87 A/S Wichmann Rubbestadneset Gen 2 × 208kW 1 × 125kW 380V 50Hz a.c.
CURARAY **Government of The Republic of Peru (Ministerio de Marina - Direccion General Economica Marina)** Callao Peru	**144** 98 —		**1942** John E. Matton & Son Inc.—Cohoes, NY (278) 7,07 3,277 25,07 7,01 3,59 1 dk BK 76	**M Tug**	Alco Oil 2SA 6Cy. 356 × 597 American Locomotive Co. Auburn, NY
CURITIBA ex Shetland-59 ex Zealand-54 **'Marina' Maritima Nacional Ltda.** Paranagua Brazil	**1 899** 928 2 400	(BV) ✠Classed LR until 10/69	**1943**-7 Ailsa SB. Co. Ltd.—Troon (445) 80,78 12,30 5,385 12,25 5,72 RQD 23,5 B 22,6 F 9,5 1 dk Well dk	**S General Cargo** 3 Ho G.3 219 B.3 014 3 Ha (8,2 9,1 9,3 × 4,8) 6W	T 3Cy. 457 737 & 1219 x 914 1 000ihp (736kW) Ailsa SB. Co. Ltd. Troon Fuel (o.f.) 10kn
CURITIBA **Empresa de Portos do Brasil S.A. (PORTOBRAS)** Samarco Mineracao S.A. Guarapuava Brazil	**244** 139 —	(GL)	**1978** INCONAV Industria e Comercio Naval S.A. —Rio de Janeiro (88) 28,02 8,31 2,952 24,72 8,01 3,97 1 dk	**TM Tug**	MAN G7V235/330ATL 2 Oil 4SA each 7Cy. 235 × 330 dr reverse geared to sc. shafts Mecanica Pesada S.A. Taubate Gen 2 × 57,6kW 220V a.c. 12kn
CURL CURL **Government of State of New South Wales (Urban Transit Authority-Ferries Division)** Sydney, N.S.W. Australia	**140** 64 65	**✠100A1** SS 8/88 hydrofoil craft For service in Port Phillip Bay or between Jervis Bay & Port Stephens Bay or in Moreton Bay **✠LMC** EL (A) FN 221 (RI)	**1972**-11 Cant. Navali L. Rodriquez—Messina (155) 28,91 10,72 24,08 5,85 3,31 1 dk RW rf 940 4BH	**Aluminium Alloy TM Hydrofoil Ferry** 140dk P	Maybach 2 Vee Oil 4SA each 12Cy. 175 × 205 reverse reduction geared to sc. shafts 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 16kW 415/240V 50Hz a.c. 2 × 1,25kW 24V 50Hz a.c. 32kn
CURLEW **Karachi Port Trust** Karachi Pakistan	**682** 482 —	**✠100A1** SS 7/89 Karachi harbour service **✠LMC** EL I FN 915	**1960**-9 Karachi Shipyard & Eng. Works Ltd. —Karachi (S5) 60,79 11,99 3,791 56,44 11,63 4,58 1 dk RW 4BH WB43t	**M Hopper Barge** Bottom doors Mchy.aft	MAN Oil 4SA 8Cy. 285 × 420 760bhp (559kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller
CURLEW ex Blow **Curlew Fishing Corp.** Gloucester, Ma United States of America	**156** 106 —		**1942** Albert Lemos Inc.—Providence, RI *30,48* 6,53 3,76	**Wood M Fishing**	Oil 400bhp (294kW) .... Fuel (d.o.)
CURLEW II ex Curlew ex Chivas Regal-80 ex Homarus II-73 ex Chilmark Voyager-70 **Curlew II Inc.** New Bedford, Ma United States of America	**119** 93 —		**1964** Blount Marine Corp.—Warren, RI 22,48 6,89 3,43	**M Fishing** Side-fishing	Oil 457bhp (336kW) ....
CUROTA **Salvador Neira Perez** La Coruna Spain	**130** 38 56	(BV)	**1978** S.A. Balenciaga—Zumaya (292) 20,22 6,61 3,315 18,01 6,60 4,22 2 dks	**M Fishing** Stern Trawler	Pegaso 2 Oil 4SA each 6Cy. 130 × 150 geared to sc. shaft 500bhp (368kW) Internacional Diesel S.A. Zumaya
CUROTINA **Salvador Neira Perez** La Coruna Spain	**130** 39 56	(BV)	**1978** S.A. Balenciaga—Zumaya (293) 22,51 3,310 19,00 6,61 4,20 2 dks	**M Fishing** Stern Trawler	Pegaso 2 Oil 4SA each 6Cy. 130 × 150 geared to sc. shaft 500bhp (368kW) Internacional Diesel S.A. Zumaya Fuel 21,5t (d.o.) 9,75kn

5083069 400217 Df Esd	**CURRAGHGOUR II** **Limerick Harbour Commissioners** Limerick Irish Republic	457 266 435	✠100A1 Eire coasting service ✠LMC	SS 3/87 EL q $1\frac{1}{16}$"SQ FN 561	1959-10 Liffey Dockyard Ltd.—Dublin (179) 43,59 9,91 3,068 40,85 9,76 3,97 B 11,9 1 dk R rf nil 4BH WB40t	**M Hopper/Dredger** Grab-dredger Suction Bottom doors 1 Ho 13,8 ER Cr 1(15)	Polar 2 Oil with clutch & sr reverse gea 550bhp (405kW) (p) Oil 2SA 4Cy. 180 × 300 British Polar Engines Ltd. (s) Oil 2SA 6Cy. 180 × 300 British Polar Engines Ltd. Gen 1 × 20kW 220V d.c. Fuel 24,5t (d.o.)
7516759 YQEK 376 Df Esd Gc Rdr RT	**CURTEA DE ARGES** **Navrom Shipping Company** Constantza Romania	5 347 2 656 8 380 **8 144** 4 409 11 742		RNR	1976 Stocznia Szczecinska im. A. Warskiego —Szczecin (B478/02) 145,09 18,88 7,460/9,081 135,79 11,71 1 dk & S dk	**M General Cargo** OSD/CSD Ref Ice strengthened 5 Ho 17,6 19,2 20,2 8,9 ER 23,2 G.12 999 B.11 663 In.1 366 6 Ha (stl) (9,6 × 7,0) (11,2 11,9 × 9,3) (11,9 × 8,9) (3,7 × 7,0) ER (4,4 × 7,0) 18W Der 16(5) 2(3)	Sulzer Oil 2SA 7Cy. 680 × 1250 8 000bhp (5 884kW) H. Cegielski Gen 2 × 320kW 2 × 200kW 4 Fuel 1 447,0t (hvf)
7388750 A8LE 5050 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1241342 AHLE	**CURY** ex Mercury-89 **Cury Shipping Corp.** Barber Ship Management (UK) Ltd. Monrovia Liberia	18 268 11 481 31 793 T/cm 38,0	✠100A1 oil tanker ✠LMC	SS 1/89 UMS EL H† $2\frac{7}{16}$"U3 FN 6680	1974-12 Eriksbergs M/V A/B—Goteborg (683) 170,77 (BB) 26,09 11,354 163,00 26,07 14,91 P 36,0 F 17,1 1 dk rf 51 Bow/CM 85 Diam. 0,360 MH 1,5 11BH WB1089T	**M Tanker** Stern disch. 14 Wing Ta ER L.(oil) 42 097 HeCls. BC 4 Cargo pumps total 3 600T/hr	B&W Oil 2SA 7Cy. 740 × 1600 14 600bhp (10 739kW) Eriksbergs M/V A/B 2 AuxB (o.f.) 15kgf/cm² (14,8bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 1 969,0t (hvf)-51,0pd
7301025 PA-008 Rdr RTv	**CUSCATLAN** **Government of The Republic of El Salvador (Comision Ejecutiva Portuaria Autonoma CEPA)** Acajutla El Salvador	150 84 —	✠100A1 tug Estuary service ✠LMC	SS 7/89 EL (b) $\frac{7}{8}$"U2 FN 287	1973-1 Const. Nav. Santodomingo—Vigo (395) 27,51 8,34 2,801 24,31 7,90 3,89 1 dk rf 610 5BH	**TM Tug** Fire-fighting	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × sc. shafts Caterpillar Tractor Co. Gen 2 × 36kW 220V 60Hz a.c. 2 Controllable pitch propellers Fuel 68,0t (d.o.)
7008465 TM8948 Esd Rdr RT	**CUSCO 1** ex Golden Rose XII-76 **Rosario de Chincha SCR Ltda.** Tambo de Mora Peru	310 140 —		(GL)	1969 Ast. Picsa S.A.—Callao (292) 35,08 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 re geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Gen 1 × 10kW 110V a.c.
7008477 TM8949 Esd Rdr RT	**CUSCO 2** ex Golden Rose XIII-75 **Solmar SCR Ltda.** Tambo de Mora Peru	310 140 —		(GL)	1969 Ast. Picsa S.A.—Callao (293) 35,08 8,03 8,01 3,84	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Gen 1 × 10kW 110V a.c.
7103605 TM7978 Esd Rdr RT	**CUSCO 4** ex Golden Rose XV-76 **Reohada Octavia SCR Ltda.** Tambo de Mora Peru	310 140 —		(GL)	1971 Ast. Picsa S.A.—Callao (351) 35,08 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Gen 1 × 30kW 220V a.c.
7031814 PS9014 Esd Rdr RT	**CUSCO 7** ex Chopin-76 **Pesquera Dona Lita Ltda.** Pisco Peru	310 140 —		(GL)	1970 Ast. Picsa S.A.—Callao (323) 35,08 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Gen 1 × 30kW 220V a.c.
7929009 60AS 39 Df Esd Gc Rdr RT	**CUSMAAN GEEDI RAAGE** **Government of The Democratic Republic of Somalia (Ministry of Fisheries)** Mogadiscio Somali Republic	937 334 780	✠LR class withdrawn 13/10/89	RI	1982-9 Soc. Esercizio Cant.—Viareggio (648) 66,73 11,03 4,779 58,43 11,00 7,32 F 17,1 2 dks rf 838	**M Fishing** Stern Trawler Ref In.1 046	Polar Vee Oil 4SA 16Cy. 250 × 300 w couplings & sr geared to sc. 2 207kW (3 000bhp) Nohab Diesel A/B Gen 2 × 480kW 1 × 192kW 3 Controllable pitch propeller Thw. thrust propeller fwd Fuel 305,0t (d.o.)
7901019 S-759 Df Esd Gc Rdr RT	**CUSTOMS No. 1001** **Government of The Kingdom of Thailand (Customs Department)** Bangkok Thailand	140 90 60			1979 Yokohama Yacht Co. Ltd.—Yokohama (759) 2,001 33,02 6,01 3,03 1 dk	**TM Launch**	M.T.U. 2 Vee Oil 4SA each 12Cy. 165 × 2 860bhp (2 104kW) M.T.U. Friedrichshafen
7416648 Esd Gc Rdr	**CUSTOMS No. 1201** **Government of The Kingdom of Thailand (Customs Department)** Bangkok Thailand	200 — —			1975 Yokohama Yacht Co. Ltd.—Yokohama (705) 37,01 2,185 6,48 3,48 1 dk	**TM Patrol Launch**	M.T.U. 4 Vee Oil 4SA each 12Cy. 175 × 4 400bhp (3 236kW) Ikegai Tekkosho
6514211 ZSTV 350434 Df Esd Gc Rdr RT	**CUSTOS** ex Gillian Gaggins-77 **Government of The Republic of South Africa (Cape Provincial Administration, Chief Directorate Nature & Environmental Conservation)** Cape Town/ Kaapstad South Africa	794 394 1 199	✠100A1 fishing vessel ✠LMC	SS 9/87 EL I FN 703	1965-10 Barens SB. & Eng. Corp. Ltd.—Durban (17) 49,54 9,94 3,506 42,68 9,91 6,56 2 dks rf 305 BK 102 conv Side-fishing Ref Factory Fishing 77 3BH	**M Fishery Patrol Vessel** Ref Mchy.aft In.411 Cr 1(3) 2(1,5)	Alpha Vee Oil 4SA 8Cy. 225 × 300 wi & sr geared to sc. shaft 1 348bhp (992kW) ✠ NE 2/82 B&W Alpha Diesel Div. of B&W D Controllable pitch propeller
8817344 Esd Rdr RT	**CUSTOS DEUS** **P.V.B.A. Rederij Rudo** Belgium	372 — —			1989 Scheepswerf Metz—Urk (81) 38,92 34,37 8,01 4,53 1 dk	**M Fishing** Side Trawler Beam-trawl Ref In.215	Kromhout Oil 4SA 8Cy. 240 × 260 geared 1 200bhp (883kW) Stork-Werkspoor Diesel B.V.
6920238 GZRX 337835 Rdr RTv	**CUTHRED** **James Pepper** London United Kingdom	704 357 134			1969 Richards (Shipbuilders) Ltd.—Lowestoft (498) 59,77 15,73 2,317 54,87 15,24 3,43 B 22,0 1 dk rf 152	**M RoRo Cargo/Ferry** Deck Cargo 756dk P Bow ramp Stern ramp Mchy.fwd	Paxman 2 Oil 4SA each 8Cy. 178 × 197 756bhp (556kW) English Electric Diesels Ltd. Paxm Div. Gen 2 × 70kW 230V a.c. 2 Directional propellers aft, 1 fwd Fuel 10,0t (d.o.)
8107880 WRA4077 640564 Df Esd Gc Pfd Rdr RT	**CUTLASS SERVICE** ex K Marine No. I-90 **Zapata Gulf Marine Operators Inc.** Zapata Gulf Marine Corporation New Orleans, La United States of America	298 202 1 200		AB	1981 McDermott Shipyard—New Iberia, La (140) 58,53 3,601 53,95 12,20 4,27 F 15,6 1 dk rf 610	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 230 × reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Mo Gen 2 × 99kW Thw. thrust propeller fwd

CUTTY SARK **Versluys-Vermote P.V.B.A.** Oostende Belgium	**125** 45 —		**1969** Schps. van Langerbrugge—Gent/Gand (9930) 28,12 6,74 3,506 24,01 6,71 3,41 1 dk BK 127	**M Fishing** Side Trawler Ref In.70	Kromhout Oil 4SA 6Cy. 240 × 260 530bhp (390kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 10kW 110V d.c. Fuel (d.o.) 10kn
CUTTY SARK **Cutty Sark Inc.** Brownsville, Tx United States of America	**103** 70 —		**1971** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,15 3,46 1 dk	**M Fishing**	Oil 370bhp (272kW) .... Fuel (d.o.)
CUU LONG ex Abakan **Vietnam Petroleum Water Transportation Co.** Saigon Vietnam	**1 772** 557 1 660	(RS)	**1966** ....Kerch 83,57 12,04 4,649 74,00 11,97 5,39 1 dk	**M Tanker** Ice strengthened Mchy.aft 12 Ta L.(oil) 2 034 HeCls. BC 2W Der 2(0,5)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 13,5kn
CUU LONG ex Rene Nicolau-56 ex Bane **Government of The Socialist Republic of Vietnam** Saigon Vietnam	**493** 238 859		**1943** Sturgeon Bay SB. & D.D. Co.—Sturgeon Bay, Wi (139) 48,34 10,01 3,074 45,22 1 dk	**TM General Cargo** 12P 2 Ho 6,0 9,9 ER Cr 1(7) 1(3)	2 Oil 4SA each 8Cy. 215 × 265 National Supply Co. Springfield, Oh Gen 1 × 50kW 110V d.c.
CUXHAVEN **Deutsche Fischfang-Union G.m.b.H. & Co. KG** Cuxhaven Federal Republic of Germany	*1 351* *405* 788	GL	**1990** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (211) 64,20 (BB) 12,62 4,900 56,00 12,60 7,60 2 dks	**M Fishing** Stern Trawler Processing In.525	MaK 9M453C Oil 4SA 9Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 3 000kW (4 079bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 800kW 1 × 480kW 380V a.c. Controllable pitch propeller 16kn
CUXHAVEN **Hans-Rainer Numssen** Hamburg Federal Republic of Germany	**999** 679 2 560	GL	**1976** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (769) 81,41 (BB) 13,44 5,030 74,17 13,42 5,19 P 13,2 F 59,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,8 ER G.4 730 B.4 415 TEU 150 C. 150/20' 1 Ha (50,4 × 10,2) ER	MaK Oil 4SA 8Cy. 320 × 420 2 650bhp (1 949kW) MaK. Maschinenbau G.m.b.H. Kiel Thw. thrust propeller fwd 13,75kn
CUYAGUA ex Jabillo-86 ex Jose Maria Artaza-80 **Naviera Venezolana C.A.** Puerto la Cruz Venezuela	**675** 316 1 195	BV	**1973** Ast. Luzuriaga S.A.—Pasajes (165) 63,68 10,62 3,931 57,13 10,60 4,45 1 dk	**M General Cargo** 1 Ho 35,0 ER G.1 515 B.1 370 1 Ha (stl) (25,1 × 7,6) ER	Duvant 8VNRS Oil 4SA 8Cy. 315 × 480 1 200bhp (883kW) Carmelo Unanue Zumaya 12kn
CUYUNI ex Unicorn Express-86 ex Atlantic Baron-82 ex Katharina-74 **King Ocean Services de Venezuela S.A.** La Guaira Venezuela	T.Mk **999** 642 2 400	BV (GL)	**1972** Schiffswerft Korneuburg A.G.—Korneuburg (698) 90,20 (BB) 14,76 6,800 82,02 14,51 7,80 F 8,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 61,8 ER G.5 380 B.4 898 TEU 180 C.Ho 93/20' (40') C.Dk 87/20' (40') 1 Ha (stl) (50,4 × 10,3) ER	MWM TBD501-8 Oil 4SA 8Cy. 360 × 450 3 000bhp (2 207kW) Motorenw. Mannheim A.G. (MWM) Mannheim 14,5kn
CUZ 1 **Cuzco Inc.** United States of America	**550** — 1 200		**1983** Underwater Completion Team Inc.—New Iberia, La (102) 37,80 33,43 14,42 5,49 1 dk	**Aluminium Alloy TM Diving Support Ship** Twin Hull for offshore installations	2 Oil 2 504bhp (1 842kW) ....
CUZCO 9 ex Helland X-75 **Pesquera Flamenco S.R. Ltda.** Pisco Peru	**313** 143 575	(BV) (GL)	**1971** Ast. Gumar S.A.—Callao (15) 35,97 7,75 7,70 4,12 1 dk	**M Fishing** Side Trawler 1 Ha (2,9 × 3,8)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 9,5kW 380/220V a.c. Fuel 17,5t (d.o.) 11kn
CUZCO 10 ex Raquel-75 **Pesquera Carmen S.R. Ltda.** Pisco Peru	**273** 114 142	(BV) (GL)	**1972** Inversiones Navales S.A. (INSA)—Callao 31,63 7,65 3,633 7,62 4,22 F 6,1 1 dk	**M Fishing** Side Trawler 1 Ho ER 2 Ha (w) (each 1,3 × 2,7) ER	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 19,25kW 220V a.c. Fuel 17,5t (d.o.) 11kn
CUZUMELENO Cozumel Island Mexico	**350** — 50		**1989** Coastal Equipment—Florida 36,76 32,77 7,09 3,13	**TrM Ferry**	3 Oil ....
CVIJETA ZUZORIC **Atlantska Plovidba** Dubrovnik Yugoslavia	**15 398** 10 986 27 020 T/cm 35,2	**✠100A1** SS 11/87 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL F† $2\frac{5}{16}$"U3 FN 6286 JR	**1974**-4 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (265) 182,71 (BB) 22,48 10,500 171,69 22,41 14,20 P 31,1 F 15,9 1 dk rf nil DK fwd NS 10BH WB8001T incl. DTf300T Topside tanks in holds 3296T Comb. btm & side tanks in Nos. 2 to 6 holds, 3561T	**M Bulk Carrier** 7 Ho 18,5 19,5 21,0 14,0 19,9 22,4 16,9 ER G.35 794 B.31 347 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,8 × 11,4) ER Cr 4(10)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 420kW 450V 60Hz a.c. 17kn
CY O'CONNOR ex Baltimar Jupiter-89 **Baltimar Jupiter Ltd.** Baltimar ApS *Fremantle, W.A.* Australia	*2 854* *941* 2 700	**✠100A1** certified container securing arrangements Ice Class 1D **✠LMC** **UMS** EL S 467,5/36,0U3 FN 1882	**1988**-12 Donghai Shipyard—Wusong (8605) 91,01 5,001 84,28 14,71 7,62 2 dks rf nil 4BH to U dk, 2 to 2nd dk WB1527T incl. STs in way of cargo hold 765T	**M General Cargo** 1 Ho 53,1 ER G.4 755 TEU 256 C.Ho 96/20' (40') C.Dk 160/20' (40') 1 Ha (stl) (53,0 × 10,4) ER Cr 2(50)	B&W 4L35MC Oil 2SA 4Cy. 350 × 1050 1 692kW (2 300bhp) Hudong Shipyard Shanghai Gen 3 × 212kW 390V 50Hz a.c.
CY PECK ex Island Princess ex Daily **Dale R. Forsberg** Victoria, B.C. Canada	**171** 116 —		**1913** ....Tacoma, Wa 35,36 8,64 3,048 8,59	**Wood M Ferry**	Fairbanks, Morse Oil 2SA 6Cy. 255 × 320 NE 30 Fairbanks Morse & Co. Beloit, Wi Fuel 9,0t 10kn
CYCLADES ex Sea Rose-87 ex Eurydice-86 ex Pasato-82 ex Seiyu Maru-77 Limassol Cyprus	**9 907** 7 237 17 482	(BV) (NK)	**1968** K.K. Usuki Tekkosho—Saiki (1100) 148,29 22,53 8,946 138,00 22,51 11,89 P 25,0 F 14,1 1 dk	**M General Cargo** 4 Ho ER G.22 383 B.21 842 4 Ha (stl) (18,2 × 6,5) (18,7 18,7 18,7 × 8,0) ER Der 4(21)	Pielstick 16PC2V-400 Vee Oil 4SA 16Cy. 400 × 460 7 440bhp (5 473kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 176kW 1 × 110kW Fuel 1 293,5t-25,0pd 14kn

7395454 WYT6182 553028	**CYCLONE** **Bui van Nguyen** Tampa, Fl United States of America	**127** 87 —		**1973** Desco Marine—St. Augustine, Fl (F159) 22,86 6,74 2,744 3,81	**Reinforced Plastic M Fishing**	Oil geared to sc. shaft 365bhp (268kW) .... Fuel (d.o.)
8407072 662685	**CYCLONE II** **Sahlman Seafoods Inc.** Miami, Fl United States of America	**101** 69 —		**1983** Steiner Shipyard Inc.—Bayou la Batre, Al 23,19 6,71 3,36	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 420bhp (309kW) Caterpillar Tractor Co.
6729880 DEKD Rdr RT	**CYCLOP** **Hapag-Lloyd A.G.** Hapag-Lloyd Transport & Service G.m.b.H. Bremen Federal Republic of Germany	**161** — 42		**1967** F. Schichau G.m.b.H.—Bremerhaven (1743) 28,22 8,03 2,661 26,40 7,95 3,48 1 dk	**TM Tug** Tractor	Deutz 2 Oil 4SA each 6Cy. 270 × 360 Kloeckner Humboldt Deutz 2 Directional propellers Fuel 15,0t (d.o.)
7231103 IRUC 691 Esd Rdr RTm	**CYCLOPS** **Societa Rimorchi Salvataggi - Trieste a.r.l. (SO.RI.SA.)** Trieste Italy	**137** 36 —	RI	**1972** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (188) 29,62 8,34 3,201 26,12 7,90 3,71 1 dk	**M Tug** Fire-fighting	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 2 × 65kW 380V 50Hz a.c. Fuel 31,5t (d.o.)
8327258 HO5242 10613-80 RT	**CYCLOPS I** ex Titan-80 **J. R. E. Hijo S.A.** Panama Panama	**109** 74 —		**1974** ............U.S.A. *22,47* 6,34 3,00 1 dk	**M Fishing**	Oil 520bhp (382kW)
7302287 ODNB 4218 Df Esd Gc Pfd Rdr RT	**CYCLOPUS** ex Rio de la Plata-88 ex Shinkawa Maru-85 **Cyclopus Shipping Co.** Palmyra Tsiris Lines S.A. Beirut Lebanon	*9 779* *6 155* 13 602	(NK)	**1973** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (823) 155,61 21,26 9,413 145,01 21,21 12,20 P 30,8 F 14,0 2 dks	**M General Cargo** Ref 5 Ho 15,4 18,5 28,5 23,3 18,0 ER G.19 903 B.16 880 In.1 264 5 Ha (stl) (7,7 × 5,9) (11,2 20,2 14,2 11,2 × 8,0) ER 10W Cr 2(10) Der 1(85) 4(15) 6(6)	MAN Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 576kW 440V 60Hz a.c. Fuel 168,0t (d.o.) 1 261,5t (hvf)
8314548 FGPT Df Esd Gc Rdr RT	**CYGNE** ex Arklow Rose-90 ex Faroe Trader-87 **Compagnie Meridionale de Navigation & Navale Transports Vinicoles LEDUC S.A.** Brest France	*4 292* *1 777* 4 515	BV (NV)	**1984** Orskov Christensens Staalskibs. A/S —Frederikshaven (129) 102,49 17,56 5,501 92,61 17,01 9,02 2 dks rf 196	**M General Cargo** Ice strengthened 2 Ho ER G.9 466 B.8 614 TEU 326 C.Ho 140/20' (40') C.Dk 186/20' (40') 2 Ha (stl) (25,9 38,9 × 12,7) ER Cr 2(40-80)	MaK Oil 4SA 6Cy. 450 × 550 with sr geared to sc. shaft 2 795kW (3 800bhp) Krupp MaK. Maschinebau G.m.b Gen 1 × 304kW 2 × 264kW Controllable pitch propeller Thw. thrust propeller fwd
8506531 IBYO 1624 Df Esd Gc Pfd Rdr RT	**CYGNUS** **Sidermar di Navigazione S.p.A.** Napoli Italy	*17 599* *7 135* 28 500 T/cm 38,4	AB RI	**1987** Fincantieri-Cant. Nav. Italiani S.p.A.—Ancona (5823) 187,04 (BB) - 10,402 176,03 23,11 14,30 1 dk	**M Bulk Carrier** 4 Ho ER 4 Ha (stl) ER	Sulzer Oil 2SA 4Cy. 580 × 1700 8 640bhp (6 355kW) Grandi Motori Trieste Gen 3 × 680kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller
8518807 3ERQ7 19547-PEXT1 Df Esd Gc Rdr RTv SatNav SatCom 1333123 AMVER	**CYGNUS** ex Pegasus-89 **Cygnus Line S.A.** Panama Panama	*4 964* *3 037* 6 544	NK	**1986** Kochi Jyuko K.K.—Kochi (2465) 124,69 (BB) 7,317 117,02 17,81 9,86 P 24,1 F 9,2 3 dks	**M Refrigerated Cargo** Vehicles 4 Ho ER In.7 447 4 Ha (stl) (each 8,2 × 6,2) ER Der 8(5)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 5 150kW (7 001bhp) Kobe Hatsudoki K.K. Gen 4 × 350kW a.c.
6916732 OARN Df Esd Gc Rdr RT	**CYGNUS** **Bahia S.A. Fabrica de Conservas** Callao Peru	T.Mk **2 322** 942 1 437	(PR)	**1967** Stocznia Gdanska im. Lenina—Gdansk (B15/29) 83,09 13,82 5,500 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 400	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) "Zgoda" Zaklady Urzadzen Tech Gen 4 × 250kW 230V d.c. Controllable pitch propeller
7927831 CGDW 800742 Df Esd Gc Pfd Rdr RT	**CYGNUS** **Government of Canada (Department of Fisheries & Oceans)** Ottawa Canada	**1 210** 302 1 442	✠**100A1** Ice Class 2 ✠**LMC** **UMS** EL L 385,0/30,0U2(a) FN 1006	**1982**-5 Marystown Shipyard Ltd.—Marystown, Nfl. (30) 62,49 12,22 4,039 57,00 12,20 5,44 B & F 47,0 1 dk rf 457 7BH WB102T incl. DTf21T	**M Fishery Patrol Vessel**	Nohab 2 Vee Oil 4SA each 12Cy. 250 sc. shaft 3 244kW (4 410bhp) Nohab Diesel A/B Gen 2 × 300kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller Fuel 360,5t (d.o.)-7,5pd
8811223 CUEO A-3291-N	**CYGNUS** **Testa & Cunhas S.A.** Aveiro Portugal	*267* — 187	RP (Class cont.)	**1989** Est. Nav. do Mondego—Figueira da Foz (219) 35,00 8,61 3,401 30,00 8,40 4,00 1 dk	**M Fishing** Stern Trawler Ref	MaK Oil 1 300bhp (956kW) Krupp MaK. Maschinebau G.m.b
7433737 PP3465 Df Esd RT	**CYGNUS** **Wilson, Sons Servicos Maritimos S.A.** Rio de Janeiro Brazil	**185** 76 58	✠**100A1** SS 10/87 tug Brazilian coastal service ✠**LMC** EL (D)B 220,0/16,0U2 FN 238	**1977**-9 MacLaren Est. e Servicos Mar. S.A.—Rio de Janeiro (220) 24,36 7,22 3,401 21,52 7,00 4,02 1 dk rf 965 BK 152 5BH WB29T	**M Tug**	MAN 2 Oil 4SA each 7Cy. 235 × 330 geared to sc. shaft Mecanica Pesada S.A. Gen 2 × 48kW 450V 60Hz a.c. Fuel 42,0t (d.o.)
8911114 ELLM6 8973 Df Esd Gc Pfd Rdr RTv SatCom 1243330 AMVER	**CYGNUS REEFER** **Cygnus Reefer Maritime Co. Ltd.** Wallem Shipmanagement Ltd. Monrovia Liberia	*8 818* *3 810* 9 679	NK	**1990** Shin Kurushima Dockyard Co. Ltd.—Onishi (2657) (BB) 8,124 136,00 21,60 12,85	**M Refrigerated Cargo** Vehicles	Mitsubishi Oil 2SA 6Cy. 520 × 1850 10 800bhp (7 944kW) Kobe Hatsudoki K.K.
7362732 SQFP Df Esd Rdr RT	**CYKLON** **Polish Ship Salvage Co. (Polskie Ratownictwo Okretowe)** Gdynia Poland	**201** 57 —	PR	**1974** Stocznia "Wisla"—Gdansk (R27/01) 30,28 8,08 2,858 28,53 3,89 1 dk	**M Salvage Ship** Ice strengthened	Sulzer 2 Oil 4SA each 5Cy. 250 × 300 to sc. shaft 1 200bhp (883kW) H. Cegielski Gen 2 × 49,5kW 400V 50Hz Controllable pitch propeller

CYKLOP **Zarzad Portu Szczecin** Szczecin Poland	**188** 54 76	PR	**1966** Svendborg Skibsvaerft A/S—Svendborg (114) 28,50 8,41 3,252 26,01 8,01 3,99 1 dk	**M Tug** Ice strengthened	B&W 5-62MTBF-40 2 Oil 4SA each 5Cy. 260 × 400 reduction geared to sc. shaft A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 50kW 1 × 12kW 380V a.c. 11,5kn
CYNTHIA ex Sensho Maru-88 **Saponaria Maritime Corp.** Panama Panama	*2 822* *1 570* 4 827	NK	**1985** Sanyo Zosen K.K.—Mukaishima (1003) 91,60 15,68 6,228 84,90 15,60 7,45 P 19,9 F 11,0 1 dk	**M General Cargo** 2 Ho ER G.5 574 B.5 244 2 Ha (stl) ER Der 3(15)	Akasaka A34 Oil 4SA 6Cy. 340 × 660 1 692kW (2 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 144kW 440V 60Hz a.c. Fuel 65,5t (d.o.) 270,0t (hvf)-6,5pd 11kn
CYNTHIA ex Canary-89 ex Alkali-87 ex Linheim-77 ex Oborg-75 ex North Star-75 ex Porto Star-74 ex North Star-72 **P/R Saevroy** Rolf Saevroy Bergen Norway	*630* *230* 580 T/cm 9,5	NV	**1967** Ulstein M/V A/S—Ulsteinvik (46) 49,79 9,25 4,001 45,01 9,20 5,69 P - 1 dk rf 102 Bow/CM 19 Diam. 0,102 conv General Cargo 77 conv Chemical Tanker 87	**M General Cargo** Ice strengthened 5 Ta ER L.347	Caterpillar Oil 4SA 12Cy. 159 × 203 542bhp (399kW) E made78 fitted88 Caterpillar Inc. Peoria, Illinois Gen 2 × 24kW 1 × 12kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 62,0t (d.o.)-2,0pd
CYNTHIA C. ex Periclis-79 ex Volharding-71 ex Kilo-63 ex Volharding-62 **Frederic Seikaly & G. Chkpiban** Beirut Express Shipping Beirut Lebanon	T.Mk **459** 214 914	✠Classed LR until 23/1/85	**1952**-3 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (722) 65,36 9,73 4,909 58,20 9,71 5,74 F 10,4 2 dks RW	**M General Cargo** 1 Ho 37,0 ER G.1 826 B.1 727 2 Ha (each 12,7 × 5,9) ER	Deutz Oil 4SA 6Cy. 420 × 660 830bhp (611kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 35kW 1 × 15kW 110V d.c. Fuel 84,5t (d.o.) 12kn
CYNTHIA MORAN **Tug Cynthia Moran Inc.** Moran Towing & Transportation Co. Inc. Wilmington, De United States of America	**239** 162 —	AB	**1957** Jakobson Shipyard Inc.—Oyster Bay, NY (368) 32,01 8,28 4,134 30,56 8,23 4,58 1 dk BK 102	**D-E Tug**	General Motors Vee Oil 2SA 16Cy. 222 × 267 driving gen. of 1 210kW 525V d.c. connected to elec. motor & sr geared to sc. shaft E made44 fitted57 General Motors Corp. Cleveland, Oh Gen 1 × 35kW 2 × 30kW 125V d.c. Fuel 119,0t
CYNTHIA No. 5 ex Jovian Lark-90 ex Sanko Melody-85 **Concerned Shipping Co. Ltd.** Manila Philippines	*14 147* *8 373* 23 899 T/cm 32,1	NK	**1984** Minami-Nippon Zosen K.K.—Usuki (569) 160,00 (BB) 24,44 9,929 150,02 24,41 13,62 P 26,6 F 11,0 1 dk	**M Bulk Carrier** 4 Ho 28,2 31,0 30,4 28,0 ER G.30 546 B.29 211 HeCls. B 4 Ha (stl) (18,6 × 11,2) (19,2 19,2 19,2 × 12,8) ER Cr 3(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1600 5 500bhp (4 046kW) Kobe Hatsudoki K.K. Tarami Gen 3 × 360kW 445V 60Hz a.c. Fuel 89,0t (d.o.) 898,0t (hvf)-19,0pd 14kn
CYNTHIA No. 6 ex Great Diamond-86 ex World Diamond-85 **Hong Guan Navegacion (Panama) S.A.** Panama Panama	**13 275** 9 049 23 415 T/cm 32,4	BV	**1982** Imabari Zosen—Imabari (410) 160,38 (BB) 24,64 9,959 149,99 24,60 13,59 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.31 233 B.29 841 4 Ha (stl) (18,4 20,0 20,0 20,0 × 12,8) ER Cr 3(25) Der 1(25)	B&W 7L55GFCA Oil 2SA 7Cy. 550 × 1380 10 500bhp (7 723kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 360kW 440V 60Hz a.c. 17kn
CYNTHIA TURECAMO ex Lawton M. Calhoun-90 **Turecamo of Savannah Inc.** Savannah, Ga United States of America	**147** 100 —	(AB)	**1969** Main Iron Works Inc.—Houma, La (216) 32,92 9,02 4,925 31,30 8,69 5,64 1 dk BK 51	**M Tug**	General Motors Oil 2SA 16Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. La Grange, Illinois Gen 2 × 60kW 440V 60Hz a.c. Fuel 197,0t (hvf) 13,25kn
CYNTHIA WALKER ex Elsie Janis	**137** 93 —		**1955** F. B. Walker & Sons—Pascagoula, Ms (155) 6,71 27,59 6,66 2,75 1 dk rf 76	**TM Research** 1 Ho ER 1 Ha (w) (1,2 × 2,4) ER	General Motors 2 Oil 600bhp (441kW) General Motors Corp. U.S.A. 10kn
CYPRESS PASS **Cypress Auto Carriers Inc.** Hyundai Merchant Marine Co. Ltd. Monrovia Liberia	**42 447** 12 734 12 763	AB (KR)	**1988** Hyundai Heavy Industries Co. Ltd.—Ulsan (612) 183,90 30,64 8,214 174,00 30,60 30,23 4 dks	**M RoRo Cargo/ Vehicles Carrier**	B&W Oil 2SA 8Cy. 600 × 1944 11 950bhp (8 790kW) Hyundai Heavy Industry Co. Ltd. Industrial Plant Div. Ulsan Thw. thrust Contr. pitch propeller fwd
CYPRESS TRAIL **Cypress Auto Carriers Inc.** Hyundai Merchant Marine Co. Ltd. Monrovia Liberia	*42 447* *12 734* 12 763	AB (KR)	**1988** Hyundai Heavy Industries Co. Ltd.—Ulsan (613) 183,93 (BB) 8,220 174,02 30,64 30,23	**M RoRo Cargo/ Vehicles Carrier** Side door/ramp (s) L 19,00 W 5,00 Stern door/ramp (s) L 35,00 W 7,25 Cargo Width 7,25 Clear height 4,30 Cars 4800	B&W 8L60MCE Oil 2SA 8Cy. 600 × 1944 10 592kW (14 400bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan Gen 3 × 650kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 112,65t (d.o.) 2 835,23t (hvf)-40,0pd 18,58kn
CYPRUS GLORY ex Valetta Trader-86 ex Andrea Brovig-85 Launched as B. T. Friendship **Corygly Shipping Ltd.** Limassol Cyprus	**17 790** 12 347 32 212 T/cm 41,0	BV (NK) (NV)	**1975** Shin Yamamoto Zosen—Kochi (180) 175,83 (BB) 26,22 10,742 170,54 26,19 14,20 P 33,6 F 13,5 1 dk Bow/CM 90 Diam. 0,360	**M Tanker** 21 Ta ER L.(oil) 14 862 3 Cargo pumps total 3 300T/hr	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 520kW 440V 60Hz a.c. Fuel-38,5pd 15kn
CYRANO ex Nina Dahlmann-88 ex Kilany-81 ex Sletten-77 ex Havlit-74 **John Erik Nielsen** Esbjerg Denmark	**203** 69 260	BV	**1969** Soby Motorfabrik og Staalskibsvaerft—Soby (33) 34,75 7,32 3,501 30,00 7,22 3,66 1 dk	**M Fishing** Side Trawler Mchy.aft	Alpha Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 30,0t (d.o.) 12,5kn
CYROAMA **R. B. & B. G. Waller** Port Adelaide, S.A. Australia	**181** 157 —		**1981** Allcraft Marine—Port Adelaide, S.A. (2) 30,03 23,07 7,41 2,75 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.fwd 7 Ho In.80 L.100 7 Ha (stl)	Cummins VTA-1710-M2 Vee Oil 4SA 12Cy. 140 × 152 sr reverse geared to sc. shaft Cummins Engine Co. Inc. Columbus, In 10kn
CYRUS ex Libra-87 **Dragomar S.p.A.** Civitavecchia Italy	**2 094** 745 1 500	RI (BV)	**1977** N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (618) 90,33 19,05 4,901 84,44 19,00 7,60 1 dk	**TD-E Dredger** Cutter Suction Dredging depth 25.0 Mchy.aft 2 sandpumps each 2800kW (3753bhp), submerged suction pump 1764kW (2365bhp)	Werkspoor 6TM410 2 Oil 4SA each 6Cy. 410 × 470 total 8 500bhp (6 252kW) driving 4 gen. each 936kW connected to 4 elec. motors each of 1 200shp (883kW) & geared to sc. shafts Stork-Werkspoor Diesel B.V. Amsterdam Gen 4 × 480kW 380V 50Hz a.c. Fuel 1 081,0t 11,5kn

6603567 ODCK B4020 Df Esd Gc Rdr RTm/v	**CYRUS** ex Bretagne-76 **Raschid Fares Enterprises S.a.r.l.** Beirut Lebanon	*398* *241* 2 378	**100A1** SS 7/89 **LMC** **(UMS)** EL Q 1½"U2 FN 1811 (NV)	**1966** Kaldnes M/V A/S—Tonsberg (166) 83,47 14,46 4,642 75,37 14,03 9,99 B & F 71,1 3 dks, 4th dk in way of No 2 hold rf nil conv General Cargo 76 NS 2BH to Udk 3 to 2nd dk WB525T	**M Livestock Carrier** Mchy.aft	Sulzer Vee Oil 4SA 12Cy. 250 × 300 flexible couplings & sr geared 2 160kW (2 937bhp) NE 90made Sulzer Diesel Ltd. Gen 3 × 134kW 450V 60Hz a.c. Controllable pitch propeller Fuel 219,0t (d.o.)
7379759 ELHO2 8161 Df Esd Gc Pfd Rdr RTv SatCom 1243660 AMVER	**CZANTORIA** **Czantoria Transport Inc.** OMI Corp. Monrovia Liberia	**76 883** 53 253 146 110 T/cm 121,0	NV (PR)	**1975** Mitsubishi Heavy Industries Ltd.—Yokohama (953) 292,97 (BB) 48,06 15,331 278,65 48,01 20,30 1 dk Bow/CM 142 Diam. 0,406 MH 1,5	**M Tanker** COW IGS Ice strengthened 13 Ta ER L.(oil) 173 721 HeCls. CptB 3 Cargo pumps total 10 500T/hr	Sulzer Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 850kW 450V 60Hz a.c. Fuel 510,0t (d.o.) 9 944,0t (hvf)
8818984 Esd Rdr RT	**CZESLAW II** **Polish Ship Salvage Co. (Polskie Ratownictwo Okretowe)** Gdynia Poland	**102** 31 22	PR	**1988** Stocznia "Ustka"—Ustka 21,99 2,180 20,72 6,01 3,19 1 dk	**TM Diving Support Ship** for offshore installations	2 Oil ....
5094680 356492 Df Esd Rdr RTm	**C5-198** ex C-1066-75 ex Dunajec-75 **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**486** 177 645	(PR)	**1951** Stocznia Gdanska im. Lenina—Gdansk (B51/03) 59,85 9,53 3,553 9,48 2 dks RW	**M General Cargo** 2P Ice strengthened 2 Ho 13,4 16,5 ER G.1 593 B.1 369 2 Ha (9,6 11,9 × 5,4) ER Der 4(3)	Polar Oil 2SA 6Cy. 250 × 420 540bhp (397kW) Nydqvist & Holm A/B Gen 3 × 50kW 220V d.c. Fuel 30,5t (d.o.)
5243566 181262	**C5-203** ex Mumtaz-75 ex Wa Hing-49 ex Empire Mayrover-47 **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**558** 227 —	*Classed BC until 5/10/79	**1946**-5 Cochrane & Sons Ltd.—Selby (1306) 46,03 8,26 3,048 42,68 8,23 5,34 1 dk & S dk	**S General Cargo** OSD Mchy.aft	T 3Cy. 229 406 & 660 x 457 450ihp (331kW) Amos & Smith Ltd. Fuel (o.f.)
7939066 S2YN 356469 Rdr RT	**C5-204** ex Naaf-75 ex Kasuga Maru-71 **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**493** 273 1 005	NK	**1969** Murakami Hide Zosen K.K.—Hakata (58) 53,45 4,150 49,00 9,01 4,70 P 11,6 F 5,2 1 dk	**M General Cargo** G.1 238 B.1 044 1 Ha (stl) (24,2 × 5,1) ER 2W Der 2(5)	Oil 4SA 6Cy. 320 × 460 1 100bhp (809kW) Kobe Hatsudoki K.K. Gen 2 × 20kW
5278389 356491 Df Esd Rdr RTm	**C5-205** ex C-1065-75 ex Pilica-75 **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**484** 178 641	(PR)	**1953** Stocznia Gdanska im. Lenina—Gdansk (B51/04) 59,85 9,63 3,401 9,61 5,80 2 dks RW	**M General Cargo** Ice strengthened 2 Ho 16,0 17,9 ER G.1 593 B.1 369 2 Ha (9,6 11,9 × 5,4) ER 4W Der 4(3)	Nohab Oil 2SA 6Cy. 250 × 420 540bhp (397kW) Nydqvist & Holm A/B Gen 3 × 45kW 230V d.c. Fuel 29,5t (d.o.)
5309346 356493 Df Esd Rdr RTm	**C5-209** ex C-1067-75 ex San-75 **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**487** 180 682	(PR)	**1951** Stocznia Gdanska im. Lenina—Gdansk (B51/02) 59,87 9,63 3,401 9,61 5,80 2 dks	**M General Cargo** Ice strengthened 2 Ho 13,4 16,5 ER G.1 593 B.1 369 2 Ha (9,6 11,9 × 5,4) ER 4W Der 4(3)	Polar Oil 2SA 6Cy. 250 × 420 540bhp (397kW) Nydqvist & Holm A/B Gen 3 × 45kW 230V d.c. Fuel 29,5t (d.o.)
5351959 S2ZT 180455	**C5-212** ex Tanda-75 ex Birhakim-49 ex Empire Seacoast-46 **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**522** 308 —	✠Classed LR until 7/12/83	**1945**-10 Henry Scarr Ltd.—Hessle (470) 45,14 8,26 2,902 42,78 8,23 5,49 2 dks	**M General Cargo** 2 Ho 12,1 12,5 ER 2 Ha (w) (each 6,1 × 4,6) ER 2W Der 2(2)	Polar Oil 2SA 4Cy. 250 × 420 300bhp (221kW) British Polar Engines Ltd. Fuel 42,5t (d.o.)
5354389 181202 RT	**C5-213** ex Teesta-75 ex Mareth-49 ex Empire Seafoam-46 **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**522** 308 391	✠Classed LR until 7/12/83	**1946**-7 Goole SB. & Repairing Co. Ltd.—Goole (449) 45,17 8,26 2,902 42,78 8,23 5,49 2 dks	**M General Cargo** 2 Ho 12,1 12,5 ER 2 Ha (w) (each 6,1 × 4,6) ER 2W Der 2(2)	Polar Oil 2SA 4Cy. 250 × 420 300bhp (221kW) British Polar Engines Ltd. Fuel 42,5t
6415075 S2ZV 191120 Esd Rdr RTv	**C5-214** ex Tajul Islam-75 ex E.P.S.C. Zarina-67 **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	T.Mk **581** 239 —	✠**100A1** SS 2/84 Bangladesh coastal service ✠**LMC** EL k 1⅛"SQ FN 806 **LAID UP — SURVEYS OVERDUE 2/88**	**1964**-10 Jos. L. Meyer—Papenburg (524) 55,48 10,44 2,299 50,02 10,41 5,69 2 dks rf nil Coll BH to U dk, 6 to 2nd dk WB334t	**TM Passenger/RoRo Cargo/Ferry** 272P 3 Ho 8,5 8,9 9,5 3 Ha (3,3 3,8 × 3,5) (3,3 × 2,9) Der 3(2)	Deutz 2 Oil 4SA each 6Cy. 220 × 280 couplings & sr geared to sc. 900bhp (662kW) Kloeckner Humboldt Deutz Gen 3 × 64kW 230/400V 50Hz Fuel (d.o.)
5365091 S2ZR 180457 RT	**C5-216** ex Torilla-75 ex Eladem-49 ex Empire Seaport-46 **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**522** 308 —	*Classed BC until 6/11/70	**1945**-11 Henry Scarr Ltd.—Hessle 45,17 8,26 2,902 42,78 8,23 5,49 2 dks	**M Tanker** Mchy.aft	Polar Oil 2SA 4Cy. 250 × 420 300bhp (221kW) British Polar Engines Ltd.
7647869 WYK6397 578595	**D K** **C. W. Partridge, Jr.** San Francisco, Ca United States of America	**198** 134 —		**1976** J. R. Long—Sausalito, Ca *27,35* 7,22 3,15 1dk	**M Fishing**	Oil 700bhp (515kW) Fuel (d.o.)
7200075 WO5209 292801	**D 28 MISS SHE ME** ex Dionne C-75 ex G. H. Candies **Debuse Marine Service Inc.** Morgan City, La United States of America	**106** 72 —		**1963** Burton Construction & SB. Corp.—Port Arthur, Tx (348) *24,51* 6,76 25,91 2,87	**TM Supply Launch**	General Motors 2 Oil geared to sc. shafts 590bhp (434kW) General Motors Corp. Fuel (d.o.)
5083605 CYFF 194457 Df Esd Gc Rdr RTm/h/v	**D. C. EVEREST** ex Condarrell-89 ex D. C. Everest-81 **McKeil Marine Ltd.** Toronto, Ont. Canada	**2 196** 1 231 3 017	✠Classed LR until 6/11/85	**1953**-3 Kingston Shipyards—Kingston, Ont. (45) 78,95 13,29 5,049 77,12 13,26 6,41 P 11,9 F 8,9 1 dk rf 114	**M General Cargo** 2 Ho 32,7 26,2 ER G.4 623 B.4 469 4 Ha (11,5 10,9 10,9 10,9 × 9,7) ER Cr 1(23,25) 2(5)	Fairbanks, Morse Oil 2SA 6Cy. 405 × 510 1 200bhp (883kW) Fairbanks Morse & Co. Gen 2 × 100kW 240V 60Hz a.c. Fuel 172,0t (d.o.)
7938086 WSX7914 598234	**D. E. C. O. V** **Clarion Virginia Marine Corp.** Corpus Christi, Tx United States of America	**115** 84 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1dk	**M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co.

D. E. C. O. VII Dixie J. Cappel Corpus Christi, Tx United States of America	**115** 84 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl 19,77 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
D. E. C. O. VIII Daybreak Inc. Corpus Christi, Tx United States of America	**115** 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
D. E. C. O. XI Scallop King Inc. Corpus Christi, Tx United States of America	**115** 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
D. E. C. O. XXII Chesapeake Trawlers Inc. Corpus Christi, Tx United States of America	**124** 84 —		**1979** RYSCO Shipyard, Inc.—Blountstown, Fl *22,16* 6,81 3,28 1 dk	**M Fishing** Shellfish	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
D. E. JACKSON C. Frisky Inc. Corpus Christi, Tx United States of America	**100** 68 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,75 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
D. E. PATERSON **South African Transport Services** Durban South Africa	**4 541** 2 158 5 135	✠Classed LR until 21/11/75	**1973**-11 Orenstein & Koppel A.G.—Luebeck (698) 109,56 18,42 6,020 105,31 18,01 8,01 F 11,6 1 dk rf nil	**TD-E Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 26,0 Hopper 4000T Mchy.aft Hopper 2 830 1 sandpump 1939kW (2600bhp)	Allen 12PVBCS12-F 4 Vee Oil 4SA each 12Cy. 242 × 305 total 7 640bhp (5 620kW) driving 4 gen. each 1 120kW 600V d.c. connected to 2 elec. motors each of 1 600shp (1 177kW) (CC) & sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 4 × 312kW 2 × 124kW 400V 50Hz a.c. Thw. thrust propeller fwd 10kn
D. H. VICTORY ex Mizuho-90 ex Mizuho Maru-86 **D.H. Marine S. de R.L.** Dae Lim Marine Co. Ltd. San Lorenzo Honduras	**498** 268 2 490	KR	**1975** Sasaki Zosen K.K.—Kinoe (199) 69,30 11,41 5,613 65,00 11,38 6,79 P 26,0 2 dks	**M General Cargo** 1 Ho ER 2 Ha ER	Hanshin 6LU38 Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe 12kn
D. L. B. 1601 ex E. T. P. M. 1601-79 **Societe Entrepose G.T.M. pour les Travaux Petroliers Maritimes (E.T.P.M.)** Port aux Francais, Kerguelen Antarctic Terr. (French) See Register of Offshore Units	**24 380** 9 821 —	BV	**1974** Blohm + Voss A.G.—Hamburg (885) 185,48 35,01 9,983 176,99 34,98 14,99 1 dk	**TD-E Pipelayer Crane Ship** Mchy.aft Cr 1(1600-2000)	Pielstick 16PA6V280 4 Vee Oil 4SA each 16Cy. 280 × 290 total 19 200bhp (14 123kW) driving 4 gen. each 4 400kW 440V a.c. connected to 2 elec. motors each of 4 000shp (2 942kW) & sr geared to sc. shafts Ch. de l'Atlantique St Nazaire Also 1 oil 1380kW (1850bhp) for emergency propulsion 2 Controllable pitch propellers Thw. thrust propeller fwd 10kn
D. L. BOWER **Chevron Transport Corp.** Chevron Shipping Co. Monrovia Liberia	**71 080** 58 761 152 383 T/cm 121,1	AB	**1970** Kockums M/V A/B—Malmo (523) 285,30 48,82 16,087 273,97 48,77 24,52 F 24,1 1 dk rf nil Bow/CM 140 Diam. 0,406 MH 1,8 shortened 80	**S Tanker** COW IGS SBT Mchy.aft HeCls. BC 2 Cargo pumps total 8 000T/hr	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Stal-Laval Kockums M/V A/B Malmo Gen 1 × 1000kW 60Hz a.c. 1 × 840kW 60Hz a.c. 1 × 220kW 60Hz a.c. Fuel 10 391,0t (o.f.) 178,0t (d.o.)-147,5pd 16kn
D. M. FLEMING ex D. M. F. Enterprises-89 **Channel Marine Ltd.** Juneau, Ak United States of America	**161** 125 —		**1976** ....Poulsbo, Wa *21,25* 7,80 2,27 1 dk	**Wood M Fishing**	Oil 600bhp (441kW) U.S.A.
D. M. 60 **Lafarge Canada Inc.** Vancouver, B.C. Canada	**759** 759 1 016	**✠100A** SS 4/87 coasting service between Seattle and Anchorage, Alaska EL (g) FN 574	**1958**-7 Yarrows Ltd.—Victoria, B.C. (172) 37,01 12,63 2,744 36,58 12,20 3,48 1 dk rf nil 4BH	**Cement Barge**	
D. O. S. 11 ex Vlaanderen XX-88 **D.O.S. Dredging Co. Ltd.** Greenock United Kingdom	**5 219** 2 828 7 160	BV	**1982** IHC Smit B.V.—Kinderdijk (CO1149) 106,03 21,49 6,651 101,02 21,42 7,57 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Twin side arms Dredging depth 30,0 Hopper 6750T 1 Ho ER Hopper 5 000 2 sandpumps each 1030kW (1400bhp) 1 Ha ER Cr 1(8,5)	Deutz RSBV12M540 2 Vee Oil 4SA each 12Cy. 370 × 400 sr geared to sc. shafts 9 710kW (13 201bhp) Kloeckner Humboldt Deutz Koeln 2 Controllable pitch propellers 14,4kn
D. ORCHID ex Lombard-90 **Luster Maritime S.A.** Panama Panama	**103 696** 85 133 229 663	**✠100A1** SS 5/87 oil tanker **✠LMC** **UMS** **IGS** EL B* $4\frac{3}{16}$"U3 FN 23104	**1976**-4 Ishikawajima Harima Heavy Ind. (I.H.I.) —Yokohama (2419) 317,00 (BB) 50,04 20,791 300,01 50,00 27,01 1 dk rf 13 BK 30 Bow/CM 154 Diam. 0,410 MH 1,2 7BH WB39326T incl. clean ballast tank 28887T	**S Tanker** COW IGS (LR) pt higher tensile steel 22 Ta ER L.(oil) 278 883 HeCls. B	2 S Turb dr geared to sc. shaft 33 000shp (24 273kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo 2 WTB 75kgf/cm^2 (73,6bar) (Spt 515°C) 65kgf/cm^2 (63,8bar) hs2926,4 Gen 1 × 1600kW 2 × 800kW 450V 60Hz a.c. Fuel 7 626,5t (o.f.)-164,5pd 16kn
D. RENRO ex Pipi Gari Solomon Islands	**136** 48 —		**1961** Pacific Islands S.B. Co. Ltd.—Hong Kong (439) 25,30 6,74 2,445 23,09 6,41 3,05 1 dk	**TM General Cargo** Mchy.aft	Gardner 2 Oil 4SA each 5Cy. 140 × 197 Norris, Henty & Gardner Ltd. Manchester
D. T. SHERIDAN **Sheridan Towing Co. Inc.** Philadelphia, Pa United States of America	**383** 261 —		**1951** Ira S. Bushey & Sons Inc.—New York, NY (600) 42,07 8,59 4,582 39,86 8,54 2,11 1 dk	**M Tug**	Fairbanks, Morse Oil 2SA 10Cy. 210 × 254 sr geared to sc. shaft E made44 fitted51 Fairbanks Morse & Co. Beloit, Wi Gen 3 × 100kW 115V d.c. Fuel (d.o.)
D. THREE ex Daito Maru No. 18-88 **D Three S. de R.L.** San Lorenzo Honduras	**373** 193 450	BV	**1977** Miho Zosensho K.K.—Shimizu (1072) 54,31 3,483 47,71 9,01 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka AH28R Oil 4SA 6Cy. 280 × 440 993kW (1 350bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 480kW 440V a.c.

7039684 INYX Df Esd Gc Pfd Rdr RT AMVER	**D'ALBERTIS** ex Cielo di Venezia-89 ex Arctic Troll-84 **d'Amico Societa di Navigazione S.p.A.** Palermo Italy	*21 620* *11 557* 32 786	RI ✠Classed LR until 7/10/88	**1971-5** R.O. Brodogradiliste "3 Maj"—Rijeka (540) 183,32 (BB) 26,88 11,367 173,11 26,80 16,01 F 16,2 1 dk rf nil conv Bulk Carrier 84	**M Container Ship** Fixed-guides Ice strengthened 6 Cell. Ho 9,9 24,0 24,0 24,0 24,0 24,0 ER TEU 1140 C.Ho 696/20' (40') C.Dk 444/20' (40') incl. 48 ref C. 11 Ha (stl) ER Cr 6(15)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) R.O. Tvornica Dizel Motora "3 Ma Gen 3 × 420kW 450V 60Hz a.c. Fuel 107,5t (d.o.) 2 062,5t (hvf)
7381142 FNOV 9742 Df Esd Gc Pfd Rdr RTv SatCom 1110103 FNOV AMVER	**D'ARTAGNAN** **Mobil Oil Francaise (Departement Transports Maritimes)** Le Havre France	**140 745** 111 203 275 225 T/cm 160,0	BV	**1974** Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (1015) 340,83 (BB) 54,44 21,068 324,04 54,41 26,90 1 dk Bow/CM 171 Diam. 0,600 MH 1,8	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 335 100 HeCls. BptC 4 Cargo pumps total 18 000T/hr	Pielstick Vee Oil 4SA 12Cy. 570 × 620 36 000bhp (26 480kW) NE 80 Ishikawajima Harima Heavy Ind. Gen 2 × 1760kW 1 × 1700kW
5126536 6VNA Df Esd RTm	**D'ARTAGNAN** ex Gaspar **Andre Berthome** Dakar Senegal	**117** 51 —	(BV)	**1960** S.I.C.C.Na.—St. Malo (T8) 25,05 6,84 ... ... 1 dk	**M Fishing** Side Trawler 1 Ho In.83 4 Ha (0,9 0,9 0,9 × 0,9) (0,7 × 0,5) 2W Der 1(2) 1(1)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Fuel 34,5t (d.o.)
7340655 FPQP Esd Rdr RT	**D'ARTAGNAN II** ex Mohave-83 **Jean Luc Jego** Lorient France	**104** — —	BV	**1974** Argyll Ship & B.B. Co. Ltd.—Renfrew (5102) 22,56 6,71 3,201 19,51 6,57 3,61 2 dks	**M Fishing** Stern Trawler	Blackstone Oil 4SA 6Cy. 222 × 292 sr gear 495bhp (364kW) Mirrlees Blackstone (Stamford) L Controllable pitch propeller
5083722 VC2080 173950 Esd Rdr RT	**D'AUTEUIL II** **R. Proetti** Quebec, P.Q. Canada	**224** 159 —		**1945** D'Auteuil Lumber Co. Ltd.—Quebec, P.Q. *30,64* 9,20	**Wood M Tug**	Imperial Oil 6Cy. 290 × 380 Atlas Imperial D.E. Co.
8502975 PQ4624	**D'BIANCA** **Delba Maritima Navegacao Ltda.** Rio de Janeiro Brazil	*329* *99* 371	NK	**1987** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (151) 3,020 39,48 9,31 3,51 F 15,8	**TM Supply Ship** Deck Cargo	Daihatsu 2 Oil 4SA each 6Cy. 190 × 230 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd.
8502999 PQ4949 Df Esd Gc Pfd Rdr	**D'CECILIA** **Delba Maritima Navegacao Ltda.** Rio de Janeiro Brazil	*329* *99* 341	NK	**1988** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (153) 43,00 3,001 38,69 9,31 3,51 1 dk	**TM Supply Ship** Deck Cargo	Daihatsu 2 Oil 4SA each 6Cy. 190 × 230 to sc. shafts 1 104kW (1 501bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 128kW a.c.
8502987 PQ4686 Df Gc Pfd Rdr RT	**D'DIANA** **Delba Maritima Navegacao Ltda.** Rio de Janeiro Brazil	*329* *99* 332	NK	**1988** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (152) 43,00 3,001 38,69 9,31 3,51 F 15,8 1 dk	**TM Supply Ship** Deck Cargo	Daihatsu 2 Oil 4SA each 6Cy. 190 × 230 to sc. shafts 1 104kW (1 501bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 128kW a.c.
8123274 PU301 Df Esd RT	**D'EL GOLFO** **Multipesca S.A. de C.V.** La Union El Salvador	**144** 97 —	(AB)	**1982** Bayou Marine Builders Inc.—Bayou la Batre, Al (M3) ... ... 23,50 7,32 3,69 1 dk BK 178	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shafts 520bhp (382kW) Caterpillar Tractor Co. Gen 1 × 30kW
8503010 PQ5037 Df Gc Pfd Rdr RT	**D'GEORGIANA** **Delba Maritima Navegacao Ltda.** Rio de Janeiro Brazil	*329* *99* 323	NK	**1989** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (155) 43,00 3,001 38,69 9,31 3,51 F 15,8 1 dk	**TM Supply Ship** Deck Cargo	Daihatsu 2 Oil 4SA each 6Cy. 190 × 230 to sc. shafts 1 104kW (1 501bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 128kW a.c.
8503008 PQ4994 Df Gc Pfd Rdr RT	**D'MANOELA** **Delba Maritima Navegacao Ltda.** Rio de Janeiro Brazil	*329* *99* 341	NK	**1989** Corena, Metalurgia e Construcoes Navais S.A.—Itajai (154) 43,00 3,001 39,65 9,31 3,51 F 15,8 1 dk	**TM Supply Ship** Deck Cargo	Daihatsu 2 Oil 4SA each 6Cy. 190 × 230 to sc. shafts 1 104kW (1 501bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 128kW a.c.
5336882 Df Esd Gc Pfd Rdr RTm/h/v	**DA AN** ex Spitzfels-72 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**9 166** 5 376 12 514	(GL) (ZC)	**1958** H. C. Stuelcken Sohn—Hamburg (874) 144,94 19,08 9,040 137,01 19,00 12,20 B 31,7 F 11,0 2 dks rf 102	**M General Cargo** Ref 6P 4 Ho 16,6 17,9 25,6 36,9 ER G.19 235 B.17 235 In.196 4 Ha (11,5 11,5 13,3 28,4 × 6,4) ER 16W Cr 1(5) Der 1(130) 1(30) 1(15) 14(3)	MAN Oil 2SA 7Cy. 700 × 1200 5 850bhp (4 303kW) Masch. Augsburg-Nuernberg (M Gen 4 × 150kW 220V d.c. Fuel 1 573,0t (hvf)
6622848 BOMR Df Esd Gc Pfd Rdr RTm/h/v	**DA BAI SHU** ex Nikos-77 ex Taveta-75 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 554** 3 923 10 607 **9 659** 5 936 13 550	ZC (GL) ✠Classed LR until 18/8/78	**1967** Deutsche Werft A.G.—Hamburg (814) 156,10 (BB) 20,53 7,855/9,150 144,51 20,50 12,10 P 30,6 F 30,5 2 dks rf nil DK in No. 2, 3 & 4 holds	**M General Cargo** Ref 12P 5 Ho 17,9 21,4 24,7 23,0 21,4 G.19 920 B.17 906 In.727 5 Ha (stl) (8,9 × 5,7) (11,9 14,9 11,9 11,9 × 5,9) 16W Der 1(150) 1(25) 8(5-10) 4(3-5) 4(5) 2(3)	MAN Oil 2SA 6Cy. 780 × 1550 9 600bhp (7 061kW) Masch. Augsburg-Nuernberg (M Gen 3 × 300kW 400V 50Hz a.c. Fuel 1 283,5t (hvf)
7376238 BWAT Df Esd Gc Pfd Rdr RT	**DA CANG SHAN** ex Azuma Gloria-82 **Government of The People's Republic of China (Fujian Province Shipping Co. - Fuzhou Branch)** Fuzhou/Foochow China	**5 154** 3 377 8 241	ZC (NK)	**1974** Watanabe Zosen K.K.—Hakata (158) 117,90 18,04 7,210 110,00 18,00 9,00 P 24,1 B 5,0 F 10,7 1 dk	**M General Cargo** 3 Ho ER G.11 185 B.10 568 3 Ha (stl) (13,1 23,0 23,0 × 9,7) ER Der 5(20)	Mitsubishi Oil 2SA 7Cy. 450 × 800 5 000bhp (3 678kW) Kobe Hatsudoki K.K. Fuel 715,5t-16,5pd
7734650 379703	**DA CAPO** **Viking International Leasing Service Ltd.** London United Kingdom	**278** 198 —		**1927** H. H. Bodewes—Millingen a/d Rijn 49,74 6,56 1,99 1 dk	**M General Cargo Barge**	Bolnes Oil 2SA 5Cy. 190 × 350 750bhp (552kW) NE 61 "Bolnes" Motorenfabriek

DA CHANG ZHEN ex Wasserfels-78 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 936** 4 046 10 290 **9 551** 5 661 12 623	ZC (GL)	**1963** A.G. "Weser"—Bremen (1347) 152,24 20,43 8,294/9,290 144,00 20,40 12,20 F 27,0 3 dks	**M General Cargo** Ref 9P 5 Ho 13,5 16,6 23,7 23,7 20,5 ER G.19 648 B.18 036 In.229 5 Ha (7,0 11,8 17,9 17,9 14,0 × 6,4) ER 8W Cr 2(5) Der 1(150) 1(15) 6(5-10) 4(5)	MAN K8Z78/155C Oil 2SA 8Cy. 780 × 1550 10 800bhp (7 944kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 280kW 380V 50Hz a.c. Fuel 1 605,5t (hvf) 18,5kn
DA CHENG **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **6 922** 3 223 9 866 **10 715** 5 782 14 522	ZC ✠Classed LR until 22/11/74	**1973**-12 Hitachi Zosen—Mukaishima (4405) 154,90 22,10 —/9,080 145,00 22,00 12,00 P 31,0 F 14,1 2 dks rf 102	**M General Cargo** Ice strengthened 3 Ho 19,2 44,8 40,0 ER G.20 574 B.19 402 3 Ha (stl) (11,2 × 6,7) (34,4 29,5 × 8,5) ER 20W Der 1(300) 10(4-20)	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 420kW 400V 50Hz a.c. 15,5kn
DA DE ex Werdenfels-73 **Guangzhou Shipping & Enterprises Co. Ltd.** Guangzhou/Canton China	T.Mk **6 936** 3 835 — **9 555** 5 188 12 623	ZC (GL)	**1962** A.G. "Weser"—Bremen (1345) 152,25 20,43 8,294/9,280 144,00 20,40 12,20 B 27,2 3 dks	**M General Cargo** Ref 9bth P 4 Ho -DT -DTp -DTs 17,9 23,7 23,7 20,5 12 TwD G.19 743 B.18 129 In.229 L.509 5 Ha (7,0 11,8 17,9 17,9 14,0 × 6,4) ER 10W Cr 2(5) Der 1(150) 1(15) 6(5-10) 4(5)	MAN K8Z78/155C Oil 2SA 8Cy. 780 × 1550 10 800bhp (7 944kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 280kW 380V 50Hz a.c. Fuel (hvf) 17kn
DA DONG HAI ex Rehman-90 ex Lesvos-88 **Hainan Province Steamship Co.** Hankou/Hankow China	**3 349** 2 011 5 555	AB	**1974** D. C. Anastassiades & A. Ch. Tsortanides —Perama (64) 100,69 7,062 93,15 15,00 8,59 P 10,7 F 7,4 1 dk rf 102	**M General Cargo** 2 Ho each 25,2 ER G.7 107 2 Ha (stl) (each 15,2 × 10,3) ER Der 2(20) 2(10)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) E made71 fitted73 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 160kW 14,5kn
DA FENG **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **6 802** 2 176 — **9 628** 5 464 13 000	ZC	**1973** Dairen Dockyard—Dairen 163,00 20,83 9,120 147,00 20,80 12,80 F 12,8 2 dks	**M General Cargo** Ice strengthened 5 Ho G.19 635 B.17 610 5 Ha (stl) (7,5 × 5,0) (14,2 24,0 9,0 9,0 × 8,0) 14W Der 1(120) 4(10) 10(5)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 368kW 390V 50Hz a.c. 16kn
DA HONG QIAO ex Kybfels-79 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **6 999** 3 844 10 236 **9 445** 5 601 12 991	ZC (GL)	**1967** A.G. "Weser"—Bremen (1365) 152,23 20,45 8,300/9,480 144,00 20,40 12,20 F 20,3 3 dks	**M General Cargo** Ref 4 Ho -DTp,c,s 13,7 24,3 24,3 19,9 ER 10 TwD G.19 368 B.17 773 In.232 L.670 5 Ha (stl) (7,0 10,5 17,9 17,9 13,1 × 6,4) ER 24W Cr 2(5) Der 1(150) 8(10) 2(5)	MAN K7Z78/155D Oil 2SA 7Cy. 780 × 1550 11 200bhp (8 238kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 350kW 380V 50Hz a.c. Fuel 1 641,0t (d.o.) 18kn
DA JIN CHUAN ex Wildenfels-78 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 936** 3 944 10 290 **9 554** 5 576 12 623	ZC (GL)	**1962** A.G. "Weser" Werk Seebeck—Bremerhaven (881) 152,27 20,44 8,281/9,290 146,97 20,40 11,37 F 27,0 3 dks	**M General Cargo** Ref 9bth P Ice strengthened 4 Ho -DTp&s 16,6 23,7 23,7 20,5 ER G.19 498 B.17 918 In.233 L.509 5 Ha (stl) (7,0 11,8 17,9 17,9 14,0 × 6,4) ER 11W Cr 2(5) Der 1(150) 1(15) 6(10) 4(5)	MAN K8Z78/155C Oil 2SA 8Cy. 780 × 1550 10 800bhp (7 944kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 220kW 380V 50Hz a.c. Fuel 1 605,5t (hvf) 18kn
DA JIN SHAN ex Biak-87 ex Chiang Long-76 ex Biak-75 **Government of The People's Republic of China (Fujian Province Shipping Co. - Fuzhou Branch)** Fuzhou/Foochow China	**5 945** 4 398 9 950	NK ZC	**1974** Imabari Zosen—Imabari (322) 119,88 20,55 7,528 112,00 20,50 9,55 P 23,6 F 12,9 1 dk	**M General Cargo** Mchy.aft 2 Ho G.13 056 B.12 425 2 Ha (stl) (31,8 31,1 × 10,3) 4W Der 4(15)	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Kobe Fuel 887,0t (hvf)-21,0pd 13kn
DA LI **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **6 803** 3 587 — **9 628** 5 464 13 000	ZC	**1974** Dairen Dockyard—Dairen 163,00 9,100 147,00 20,84 11,66 B 28,5 F 15,5 2 dks	**M General Cargo** Ice strengthened 5 Ho G.19 190 B.17 165 5 Ha (stl) (7,7 × 6,0) (14,2 24,0 9,0 9,0 × 8,0)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 368kW 390V 50Hz a.c. 17kn
DA LONG TIAN ex Crostafels-78 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **7 011** 4 074 10 236 **9 441** 5 815 12 991	ZC (GL)	**1966** A.G. "Weser"—Bremen (1360) 152,25 20,45 8,306/9,460 144,00 20,40 12,20 B 29,4 F 28,1 3 dks rf nil	**M General Cargo** Ref 5bth P 4 Ho -DTp,c,s 13,5 24,7 24,7 19,9 ER 10 TwD G.19 368 B.17 773 In.227 L.670 5 Ha (stl) (7,0 10,9 17,9 17,9 13,4 × 6,4) ER 12W Cr 2(5) Der 1(150) 8(5-10) 2(5)	MAN K7Z78/155D Oil 2SA 7Cy. 780 × 1550 11 200bhp (8 238kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 280kW 400V 50Hz a.c. Fuel 1 524,0t (hvf) 19kn
DA LUO SHAN ex Bulkcapri-88 ex Morelia-86 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	*36 119* *22 935* 63 980 T/cm 61,0	RI ZC (NV)	**1976** A/S Burmeister & Wain's Skibsbyggeri —Kobenhavn (870) 224,60 32,31 13,000 213,00 32,24 18,00 F - 1 dk rf nil	**M Bulk Carrier** 7 Ho 26,9 23,3 23,3 23,3 23,3 23,3 25,2 ER G.79 900 B.76 300 HeCls. B 7 Ha (stl) (each 14,4 × 15,0) ER	B&W 7K80GF Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 600kW 440V 60Hz a.c. Fuel 267,0t (d.o.) 3 044,0t (hvf)-65,0pd 15,75kn
DA MING ex Schwarzenfels-71 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**6 878** 4 055 12 548 **9 336** 5 854 12 550	(GL) (ZC)	**1958** H. C. Stuelcken Sohn—Hamburg (873) 146,92 19,08 —/9,043 137,01 19,00 12,20 B 33,0 F 10,1 3 dks RW rf 102	**M General Cargo** Ref 6bth P 4 Ho -DT -DTp -DTs - 17,9 25,6 36,9 8 TwD G.19 311 B.17 336 In.196 L.492 4 Ha (11,8 11,8 13,3 28,4 × 6,4) ER 16W Cr 1(5) Der 1(120) 2(15) 14(5) 2(3)	MAN K7Z70/120C Oil 2SA 7Cy. 700 × 1200 5 850bhp (4 303kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 150kW 220V d.c. Fuel 1 573,0t 14,5kn
DA MING SHAN **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**26 835** 11 009 39 839	ZC	**1989** Bohai Shipyard—Dalian/Dairen 195,00 - 10,000 185,00 32,00 15,20 1 dk	**M Bulk Carrier** 6 Ho ER G.47 114 6 Ha (stl) (16,0 × 15,4) (16,0 16,0 16,0 16,0 16,0 × 16,0) ER	Sulzer 6RTA52 Oil 2SA 6Cy. 520 × 1800 7 606kW (10 340bhp) Dalian Marine Diesel Engine Works Dalian/Dairen Gen 3 × 373kW 1 × 94kW 400V a.c. 14,7kn
DA MOSTO A ex Chiara S-89 ex Ivy-88 ex Jasmine-86 ex Troll Park-84 **Compania Naviera Panachiara S.A.** Mediterranean Shipping Co. S.A. Panama Panama	**19 610** 14 353 33 919 T/cm 43,2	GL ✠Classed LR until 13/5/88	**1971**-1 R.O. Brodogradiliste "3 Maj"—Rijeka (539) 183,47 (BB) 26,88 11,367 173,11 26,80 16,01 F 16,2 1 dk rf nil	**M Bulk Carrier** Ice strengthened 6 Ho 10,0 23,7 24,0 24,0 24,0 24,0 ER G.36 846 B.35 527 11 Ha (stl) (5,5 × 12,8) (19,2p&s 19,2p&s 19,2p&s 19,2p&s 19,2p&s × 10,8) ER Cr 3(30)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 10 297kW (13 999bhp) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 420kW 220/440V 60Hz a.c. Fuel 107,5t (d.o.) 2 062,5t (hvf) 15,5kn

7722384 XVXQ Df Esd Gc Pfd Rdr RT	**DA NANG** ex Jupitania-85 **Da Nang Shipping Co.** Da Nang Vietnam	**3 108** 1 778 4 505	NK (AB)	**1977** K.K. Imai Seisakusho—Iwagi (182) 92,41 6,233 84,33 15,51 7,60 P 15,6 F 7,2 2 dks	**M General Cargo** G.5 848 B.5 450 2 Ha (each 21,9 × 10,2) ER Cr 1(15)	Hanshin Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 445V 60Hz a.c. Fuel 46,0t (d.o.) 360,0t (hvf)-12,0pd
5384528 BOYX Df Esd Gc Rdr RTm/h/v	**DA NING** ex Wachtfels-72 Guangzhou/Canton China	T.Mk **6 936** 4 117 10 289 **9 554** 5 750 12 625	ZC (GL)	**1962** A.G. "Weser" Werk Seebeck—Bremerhaven (882) 152,24 20,43 8,294/9,280 144,00 20,40 12,20 3 dks	**M General Cargo** 9bth P Ice strengthened 4 Ho -DTp&s 16,6 23,7 23,7 20,5 ER G.19 747 B.18 129 In.233 L.509 5 Ha (stl) (7,0 11,8 17,9 17,9 14,0 × 6,4) ER 11W Cr 2(5) Der 1(150) 1(15) 6(10) 4(5)	MAN Oil 2SA 8Cy. 780 × 1550 10 800bhp (7 944kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 280kW 380V 50Hz a.c. Fuel (hvf)
7632424 BRZM Df Esd Gc Pfd Rdr RT	**DA PENG** ex World Probity-85 **Shenzhen Shipping Co.** Shekou China	**15 355** 10 707 25 906 T/cm 37,0	ZC (AB)	**1978** Kanasashi Zosensho—Tsukama Works, Shimizu (1190) 175,84 (BB) 25,43 9,640 165,00 25,40 13,40 P 29,3 F 14,4 1 dk	**M Bulk Carrier** 5 Ho 16,7 27,0 27,0 27,0 27,0 ER G.35 946 B.31 772 HeCls. ptB 5 Ha (stl) (12,6 × 10,0) (19,0 18,7 18,7 18,7 × 12,6) ER 5W Der 5(25)	MAN Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) Kawasaki Heavy Ind. Ltd.
5236484 BOYN Df Esd Gc Pfd Rdr RT	**DA PING SHAN** ex Wu Xi-85 ex Mir-67 Launched as Polet **Government of The People's Republic of China (Fujian Province Shipping Co. - Fuzhou Branch)** Fuzhou/Foochow China	T.Mk **6 173** 3 217 — **9 189** 5 384 12 762	(ZC) ✠Classed LR until 7/67	**1958**-10 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (219) 149,31 18,85 —/8,897 136,73 18,80 11,89 P 10,4 F 27,5 2 dks	**M General Cargo** 4bth P 5 Ho 16,3 20,7 22,4 ER 15,7 21,7 G.19 700 B.17 749 5 Ha (10,9 × 7,0) (11,9 11,9 × 7,9) ER (15,7 11,9 × 7,9) 14W Der 1(30) 14(5)	B&W Oil 2SA 5Cy. 740 × 1600 6 250bhp (4 597kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 3 × 200kW 230V d.c. Fuel 843,5t (hvf)
7412630 Df Esd Gc Pfd Rdr RT	**DA PING SHAN** ex Pacific Rose-86 **Government of The People's Republic of China (Fujian Province Shipping Co. - Fuzhou Branch)** Fuzhou/Foochow China	**6 735** 4 866 11 603	NK ZC	**1975** Imabari Zosen—Imabari (327) 123,32 20,56 8,120 115,14 20,54 10,60 P 28,0 F 16,0 1 dk	**M General Cargo** G.15 369 B.14 305 2 Ha (stl) (32,5 32,3 × 11,2) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Gen 2 × 224kW 440V 60Hz a.c. Fuel 78,5t (d.o.) 761,5t (hvf)-21,0pd
5367702 BOYC Df Esd Gc Pfd Rdr RTm/h/v	**DA PU** ex North Sea-71 ex Trautenfels-71 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **9 162** 5 371 12 548	(GL) (ZC)	**1959** H. C. Stuelcken Sohn—Hamburg (877) 144,96 19,08 9,043 137,01 19,00 12,20 3 dks RW rf 102	**M General Cargo** Ref 6bth P 4 Ho -DT -DTp -DTs - 17,9 24,9 36,9 8 TwD G.19 179 B.17 235 In.196 L.492 4 Ha (11,5 11,5 13,3 28,4 × 6,4) ER 16W Cr 1(5) Der 1(120) 2(15) 16(5)	MAN Oil 2SA 7Cy. 700 × 1200 5 850bhp (4 303kW) Masch. Augsburg-Nuernberg (MAN) Gen 4 × 120kW 120V d.c. Fuel 1 573,0t (hvf)
5017046 BROH Df Esd Gc Rdr RTm/h	**DA QING HE** ex Laoshan-78 ex Anelia-69 ex Amica-62 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**10 068** 5 620 16 000 T/cm 26,0	(BV)	**1957** A/S Fredrikstad M/V—Fredrikstad (357) 165,20 19,54 9,330 152,40 19,50 11,63 P 38,5 B 13,2 F 27,5 1 dk conv Tanker —	**M Sludge Carrier** Stern disch. Mchy.aft 4 Cargo pumps total 1 600T/hr	Gotaverken Oil 2SA 9Cy. 680 × 1500 5 250bhp (3 862kW) A/S Fredriksstad M/V Gen 2 × 225kW 1 × 140kW 220V d Fuel 1 371,5t (hvf)-24,5pd
6702739 BORB Df Esd Gc Pfd Rdr RTm/h/v	**DA QING SHAN** ex Schonfels-78 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **7 011** 4 110 10 236 **9 441** 5 850 12 990	ZC (GL)	**1967** A.G. "Weser"—Bremen (1361) 152,23 20,45 8,287/9,481 144,00 20,40 12,20 B 29,3 F 28,1 3 dks rf nil	**M General Cargo** Ref 5bth P 4 Ho -DTp,c,s 13,5 24,7 24,7 19,9 ER 10 TwD G.19 086 B.17 519 In.227 L.670 5 Ha (stl) (7,0 10,9 17,9 17,9 13,4 × 6,4) ER 12W Cr 2(5) Der 1(150) 8(5-10) 2(5)	MAN Oil 2SA 7Cy. 780 × 1550 11 200bhp (8 238kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 280kW 400V 50Hz a.c. Fuel 1 524,0t (hvf)
5212256 Df Rdr RT	**DA QING YI HAO** ex Lorena **Government of The People's Republic of China (China National Cereals, Oils & Foodstuffs Import & Export Corp.)** Tianjin/Tientsin China	**288** 96 92		**1957** Alssund Skibsvaerft A/S—Sonderborg (19) 41,58 7,42 3,650 37,14 7,40 3,97 1 dk	**M General Cargo** Ref Mchy.aft	Alpha Oil 2SA 6Cy. 230 × 400 360bhp (265kW) Alpha-Diesel A/S Gen 2 × 50kW 220V d.c.
8425191 BPPX Df Esd Gc Rdr RT	**DA QING 9** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 853** 1 665 4 995		**1957** Dairen Dockyard—Dairen 110,01 6,251 102,01 15,00 7,40 P 32,7 B 11,0 F 15,3 1 dk	**M Tanker** 12 Ta L.5 774	Hudong Oil 2SA 6Cy. 600 × 1060 3 000bhp (2 207kW) Dalian Marine Diesel Engine Works Gen 2 × 110kW 1 × 60kW 110V d
8425206 BPPY Df Esd Gc Pfd Rdr RT	**DA QING 12** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 803** 1 678 4 859		**1962** Dairen Dockyard—Dairen 109,96 6,111 102,01 15,00 7,40 P 28,1 B 12,2 F 11,0 1 dk	**M Tanker** 12 Ta L.5 728	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 2 640bhp (1 942kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 110kW 1 × 60kW 115V d
5050270 Df Esd	**DA QING 13** ex Chien She 13 ex Bramora-61 ex Erling Brovig-46 **China Ocean Shipping Co. (COSCO)** China	**9 929** 5 938 15 058	✠Classed LR until 8/53	**1937**-12 Bremer Vulcan Schiffbau & Mfbk. —Vegesack (739) 155,66 20,15 8,637 20,10 RQD 34,5 F 22,9 1 dk RW	**M Tanker** Mchy.aft L.(oil) 19 023	MAN Oil 2DA 6Cy. 600 × 1100 Bremer Vulkan Schiffbau u. Maschinenfabrik Fuel 1 450,0t-15,5pd
5277921 Df Esd Gc Rdr	**DA QING 14** ex Chien She 14 ex Pieniny-61 ex Tankland-57 **China Ocean Shipping Co. (COSCO)** China	**8 272** 4 880 13 041	✠Classed LR until 10/60	Lch.**1941** Cmd.**1945**-5 Eriksbergs M/V A/B —Goteborg (296) 149,84 18,60 8,167 141,74 18,52 10,37 P 28,1 B 8,6 F 13,2 1 dk RW	**M Tanker** 19 Ta ER L.(oil) 17 156 HeCls. C	B&W Oil 2DA 6Cy. 450 × 1200 Eriksbergs M/V A/B Fuel 1 020,0t-15,0pd
7943847 BPFL Df Esd Gc Pfd Rdr RT	**DA QING 14** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**1 385** 576 1 585	(ZC)	**1971** Xingang Shipyard—Tianjin/Tientsin 79,50 4,200 72,00 11,80 5,20 P 26,6 F 12,5 1 dk	**M Tanker** 12 Ta ER L.(oil) 2 323	S.K.L. Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 84kW 400V 50Hz a.c.

DA QING 15 ex Santa Fortuna-64 ex Sandalwood-62 **China Ocean Shipping Co. (COSCO)** China	**10 061** 5 925 15 647 T/cm 26,4	✠Classed LR until 3/64	**1952**-3 J. L. Thompson & Sons Ltd.—North Sands, Sunderland (672) 154,11 20,58 8,859 144,79 20,53 11,38 P 30,2 B 13,2 F 13,8 1 dk RW	**M Tanker** 25 Ta ER L.(oil) 20 870 2 Cargo pumps total 750T/hr HeCls. BC	Doxford Oil 2SA 4Cy. 670 × 2320 N.E. Marine Eng. Co. (1938) Ltd. Wallsend Fuel 1 291,5t-17,0pd 12kn
DA QING 16 ex Qi Lin Hu ex Chinshakiang-77 ex Gjertrud Maersk-71 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**16 425** 9 809 28 378 T/cm 37,2	✠Classed LR until 9/9/77	**1960**-4 Odense Staalskibsvaerft A/S—Odense (153) 194,24 22,64 10,764 182,89 22,56 13,67 P 40,0 B 13,8 F 20,8 1 dk rf 51 Bow/CM 96 Diam. 0,250	**M Tanker** Stern disch. 27 Ta ER L.(oil) 35 056 3 Cargo pumps total 2 550T/hr	B&W 7-74VTBF-160 Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn
DA QING 16 ex Barbro-64 **China Ocean Shipping Co. (COSCO)** China	**11 631** 6 854 18 695 T/cm 29,9		**1952** Eriksbergs M/V A/B—Goteborg (418) 170,54 21,34 9,272 160,48 21,32 11,97 P 34,8 B 10,7 F 18,9 1 dk RW	**M Tanker** Mchy.aft L.(oil) 24 477 2 Cargo pumps total 900T/hr HeCls. BC	B&W 8-74VTF-140 Oil 2SA 8Cy. 740 × 1400 6 230bhp (4 583kW) Eriksbergs M/V A/B Goteborg Fuel 995,5t-24,5pd 14kn
DA QING 17 ex Prof. M. T. Huber-64 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**13 206** 8 687 18 425		**1962** Stocznia Gdanska im. Lenina—Gdansk (B70/03) 176,90 21,87 9,240 165,00 21,80 11,78 P 46,0 B 15,9 F 26,0 1 dk RW	**M Tanker** 22 Ta ER L.(oil) 24 957	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 9 000bhp (6 620kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 320kW 1 × 200kW 380V 50Hz a.c. 13kn
DA QING 18 ex Chien She 18 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Dalian Branch)** Dalian/Dairen China	**2 419** 1 009 3 512		**1965** Hudong Shipyard—Shanghai 96,02 13,64 5,650 88,02 6,33 P 27,5 F 16,5 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 976	Hudong Oil 2SA 6Cy. 430 × 820 2 000bhp (1 471kW) Hudong Shipyard Shanghai Gen 2 × 200kW 400V 50Hz a.c. 11,5kn
DA QING 19 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**2 419** 1 009 3 510		**1966** Hudong Shipyard—Shanghai 96,02 5,650 88,02 13,61 6,41 P 24,4 F 12,2 1 dk	**M Tanker** 10 Ta L.3 976	Hudong Oil 2SA 6Cy. 430 × 820 2 000bhp (1 471kW) Hudong Shipyard Shanghai Gen 2 × 200kW 400V 50Hz a.c. 12kn
DA QING 20 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**2 419** 1 009 3 510		**1966** Hudong Shipyard—Shanghai 96,02 5,650 88,02 13,61 6,41 P 28,1 F 16,5 1 dk	**M Tanker** 10 Ta L.3 853	Hudong Oil 2SA 6Cy. 430 × 820 2 000bhp (1 471kW) Hudong Shipyard Shanghai Gen 2 × 200kW 400V 50Hz a.c. 10,5kn
DA QING 21 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**2 376** 1 172 3 510		**1966** Hudong Shipyard—Shanghai 96,00 5,590 88,00 13,60 6,40 P 20,0 B 51,3 F 15,4 1 dk	**M Tanker** 10 Ta ER L.(oil) 4 037	Hudong Oil 2SA 6Cy. 430 × 820 2 000bhp (1 471kW) Hudong Shipyard Shanghai Gen 2 × 200kW 400V 50Hz a.c. 12kn
DA QING 22 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**2 419** 1 009 3 510		**1966** Hudong Shipyard—Shanghai 96,02 5,671 88,02 13,61 6,41 P 23,8 F 12,2 1 dk	**M Tanker** 10 Ta L.3 853	Hudong Oil 2SA 6Cy. 430 × 820 2 200bhp (1 618kW) Hudong Shipyard Shanghai Gen 2 × 200kW 400V 50Hz a.c. 12,25kn
DA QING 23 **Dalian Ocean Shipping Company (COSCO DALIAN)** Dalian/Dairen China	**2 419** 1 009 3 512		**1967** Hudong Shipyard—Shanghai 96,02 5,671 88,02 13,61 6,41 P 23,8 F 12,2 1 dk	**M Tanker** 10 Ta L.3 976	Hudong Oil 2SA 6Cy. 430 × 820 2 000bhp (1 471kW) Hudong Shipyard Shanghai Gen 2 × 200kW 380V 50Hz a.c. 11,5kn
DA QING 24 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**3 813** 1 671 5 012	(ZC)	**1966** Dairen Dockyard—Dairen 110,04 6,400 102,00 15,00 7,40 P 26,0 B 10,0 F 12,8 1 dk	**M Tanker** 12 Ta ER L.(oil) 5 700	Hudong Oil 6Cy. 600 × 1600 2 500bhp (1 839kW) Dalian Marine Diesel Engine Works Dalian/Dairen Gen 2 × 200kW 400V 50Hz a.c. 12kn
DA QING 25 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 813** 1 671 5 012		**1967** Dairen Dockyard—Dairen 110,04 6,400 102,00 15,00 7,40 P 26,0 B 10,0 F 12,8 1 dk	**M Tanker** 12 Ta ER L.(oil) 5 870	Hudong Oil 2SA 6Cy. 600 × 1600 2 500bhp (1 839kW) Dalian Marine Diesel Engine Works Dalian/Dairen Gen 2 × 200kW 400V a.c. 12kn
DA QING 27 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**10 494** 5 441 15 786		**1970** Dairen Dockyard—Dairen 163,40 8,970 152,00 20,60 11,15 P 40,6 F 21,8 1 dk	**M Tanker** 19 Ta ER L.(oil) 17 604	Hudong Oil 2SA 7Cy. 750 × 1600 Hudong Shipyard Shanghai Gen 3 × 200kW 400V 50Hz a.c. 16kn
DA QING 28 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**10 494** 5 441 15 356		**1970** Dairen Dockyard—Dairen 163,40 8,880 152,00 20,60 11,15 P 40,6 F 21,8 1 dk	**M Tanker** 19 Ta ER L.(oil) 17 611	Hudong Oil 2SA 7Cy. 750 × 1600 8 820bhp (6 488kW) Hudong Shipyard Shanghai Gen 3 × 200kW 400V 50Hz a.c. 15kn

7053202 BPFU Df Esd Gc Pfd Rdr RT	**DA QING 29** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**10 494** 5 441 15 786		**1971** Dairen Dockyard—Dairen 163,40 - 8,970 152,00 20,60 11,15 P 40,6 F 21,8 1 dk	**M Tanker** 19 Ta ER L.(oil) 18 167	Hudong Oil 2SA 9Cy. 580 × 1000 7 500bhp (5 517kW) Dalian Marine Diesel Engine Works Gen 3 × 200kW 400V 50Hz a.c.
7224980 BPFV Df Esd Gc Pfd Rdr RT	**DA QING 30** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**10 494** 5 441 15 786		**1971** Dairen Dockyard—Dairen 163,40 8,970 152,00 20,60 11,15 P 40,6 F 21,8 1 dk	**M Tanker** 19 Ta ER L.(oil) 18 177	Hudong Oil 2SA 7Cy. 750 × 1600 8 820bhp (6 488kW) Hudong Shipyard Gen 3 × 250kW 400V 50Hz a.c.
8425244 BPTW Df Esd Gc Pfd Rdr RT	**DA QING 31** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**10 532** 5 429 15 786		**1973** Dairen Dockyard—Dairen 163,40 8,970 152,00 20,60 11,15 P 40,6 F 21,8 1 dk	**M Tanker** 19 Ta L.(oil) 18 167	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Gen 3 × 250kW 400V 50Hz a.c.
5382855 Df Esd Gc Rdr RT	**DA QING 36** ex Vivi-70 **China Ocean Shipping Co. (COSCO)** China	**10 226** 5 816 16 328 T/cm 26,0		**1957** A/S Akers M/V—Oslo (511) 162,29 19,56 9,316 149,66 19,51 11,71 P 31,4 B 13,8 F 18,0 1 dk RW	**M Tanker** 21 Ta ER L.(oil) 21 075 4 Cargo pumps total 1 600T/hr HeCls. B	B&W Oil 2SA 5Cy. 750 × 1500 exhaust 7 000bhp (5 149kW) A/S Akers M/V Fuel 1 344,0t-25,5pd
5416943 Df Esd Gc Rdr RTm/h/v	**DA QING 37** ex Pet-70 ex Norsk Viking-69 ex Farmand-63 **China Ocean Shipping Co. (COSCO)** China	**11 142** 6 408 17 537 T/cm 28,3		**1953** A/S Akers M/V—Oslo (514) 167,65 20,17 9,475 156,67 20,12 11,97 1 dk	**M Tanker** 20 Ta ER L.(oil) 23 418 Der 5(5) 1(1,5) 4 Cargo pumps total 1 600T/hr	B&W Oil 2SA 5Cy. 750 × 1500 exhaust 7 300bhp (5 370kW) A/S Akers M/V Gen 2 × 240kW 220V d.c.
5187396 Df Esd Gc Rdr RTm/v	**DA QING 38** ex Dansborg-70 ex Kindvik-69 **China Ocean Shipping Co. (COSCO)** China	**8 759** 4 875 13 643 T/cm 24,0		**1962** Moss Vaerft & Dokk A/S—Moss (147) 152,41 18,65 8,459 144,79 18,60 10,37 P 39,4 F 20,2 1 dk	**M Tanker** 1 Ho 10,2 24 Ta ER L.(oil) 16 601 1 Ha (stl) (2,9 × 4,6) Der 4(5) 2(1) 4 Cargo pumps total 1 440T/hr	B&W Oil 2SA 6Cy. 620 × 1400 6 500bhp (4 781kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 2 × 275kW 440V 60Hz a.c. Fuel 1 463,0t (hvf)-21,5pd
5063772 Df Esd Gc Pfd Rdr RTm/h/v	**DA QING 39** ex Anja-71 ex Carl Gorthon-67 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**12 415** 7 122 20 076 T/cm 30,4	✠Classed LR until 10/12/71	**1958**-6 Uddevallavarvet A/B—Uddevalla (173) 170,69 21,32 9,634 161,75 21,26 12,12 P 34,2 B 12,5 F 22,3 1 dk	**M Tanker** 26 Ta ER L.(oil) 25 086 Der 4(5) 2(1,5) 4 Cargo pumps total 2 400T/hr HeCls. BC	Gotaverken Oil 2SA 8Cy. 760 × 1500 7 500bhp (5 517kW) Uddevallavarvet A/B Gen 2 × 280kW 220V d.c. Fuel 1 358,5t (hvf)-27,5pd
8131984 BPRF Df Esd Gc Rdr RT	**DA QING 40** **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**7 689** 3 215 11 548	ZC	**1971** Xingang Shipyard—Tianjin/Tientsin 149,00 8,300 141,00 18,00 10,40 1 dk	**M Tanker** 15 Ta ER L.(oil) 12 729	Hudong Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Shanghai Diesel Engine Works Gen 3 × 250kW 400V 50Hz a.c.
8138413 BPPB Df Esd Gc Pfd Rdr RTm/h/v	**DA QING 42** **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**16 465** 8 102 24 774	ZC	**1976** Dairen Dockyard—Dairen 178,60 9,500 170,00 25,00 12,60 P 40,2 F 18,4 1 dk	**M Tanker** 16 Ta ER L.(oil) 32 216	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Gen 3 × 250kW 400V a.c.
7614549 BPPD Df Esd Gc Pfd Rdr RT	**DA QING 44** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**16 465** 8 102 24 774	(ZC)	**1976** Dairen Dockyard—Dairen 178,56 9,500 170,00 25,00 12,60 P 40,2 F 18,4 1 dk	**M Tanker** 16 Ta ER L.(oil) 32 656	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Gen 3 × 250kW 400V 50Hz a.c.
8425270 BPRH Df Esd Gc Pfd Rdr RT	**DA QING 45** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**10 532** 5 429 15 786		**1973** Dairen Dockyard—Dairen 163,40 8,970 152,00 20,60 11,15 P 40,6 F 21,8 1 dk	**M Tanker** 19 Ta L.(oil) 18 167	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Gen 3 × 250kW 400V 50Hz a.c.
8425282 BPRI Df Esd Gc Pfd Rdr RT	**DA QING 46** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**10 532** 5 429 15 786		**1973** Dairen Dockyard—Dairen 163,40 8,970 152,00 20,60 11,15 P 40,6 F 21,8 1 dk	**M Tanker** 19 Ta L.(oil) 18 167	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Gen 2 × 368kW 400V 50Hz a.c.
8425294 BPRJ Df Esd Gc Pfd Rdr RT	**DA QING 47** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**10 532** 5 429 15 876		**1974** Dairen Dockyard—Dairen 163,40 8,970 152,00 20,60 11,15 P 40,6 F 21,8 1 dk	**M Tanker** 19 Ta L.(oil) 18 167	Hudong Oil 2SA 9Cy. 580 × 1000 9 000bhp (6 620kW) Dalian Marine Diesel Engine Works Gen 2 × 368kW 400V 50Hz a.c.
8131996 BPRK Df Esd Gc Pfd Rdr RT	**DA QING 48** **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**10 532** 5 428 15 356	ZC	**1974** Dairen Dockyard—Dairen 163,25 8,880 152,00 20,60 11,15 P 40,6 F 22,0 1 dk	**M Tanker** 19 Ta ER L.(oil) 18 167	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Gen 3 × 368kW 390V 50Hz a.c.
8425309 BPPF Df Esd Gc Pfd Rdr RT	**DA QING 49** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**10 532** 5 429 15 786		**1974** Dairen Dockyard—Dairen 163,22 8,970 152,00 20,60 11,15 P 40,6 F 21,8 1 dk	**M Tanker** 19 Ta L.(oil) 18 167	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Gen 3 × 368kW 400V 50Hz a.c.

DA QING 50 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**10 532** 5 429 15 786		**1974** Dairen Dockyard—Dairen 163,80 8,970 152,00 20,60 11,15 P 40,6 F 21,8 1 dk	**M Tanker** 19 Ta L.(oil) 17 604	Hudong Oil 2SA 9Cy. 580 × 1000 8 100bhp (5 958kW) Dalian Marine Diesel Engine Works Dalian/Dairen Gen 2 × 368kW 390V 50Hz a.c. 15kn
DA QING 51 **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**16 465** 8 102 26 089	ZC	**1976** Dairen Dockyard—Dairen 178,53 10,020 170,00 25,00 12,60 P 40,2 F 18,4 1 dk	**M Tanker** 16 Ta L.(oil) 28 046	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Halberstadt Gen 3 × 368kW 400V 50Hz a.c. 15kn
DA QING 52 ex Chun Hu-83 ex Binjiang-76 ex Viborg-75 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**12 443** 7 426 20 632 T/cm 31,5	(ZC) ✠Classed LR until 4/2/77	**1966**-6 Hitachi Zosen—Sakurajima Works, Osaka (4051) 170,68 22,07 9,330 163,00 22,00 11,73 P 33,5 F 10,3 1 dk RW rf 102 Bow/CM 99 Diam. 0,200	**M Tanker** Stern disch. 28 Ta ER L.(oil) 24 683 HeCls. BC 11 Cargo pumps total 2 200T/hr	B&W 6-74VTBF-160 Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 330kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 485,5t-28,5pd 14kn
DA QING 61 **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**16 729** 9 084 24 208	ZC	**1974** Dairen Dockyard—Dairen 178,56 9,500 170,00 25,00 12,60 1 dk	**M Tanker** 23 Ta ER L.(oil) 32 217	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 10 500bhp (7 723kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 368kW 400V a.c. 15kn
DA QING 62 **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**16 729** 9 085 24 208	ZC	**1976** Dairen Dockyard—Dairen 178,60 9,500 170,00 25,00 12,60 P 40,2 F 18,4 1 dk	**M Tanker** 23 Ta ER L.(oil) 32 217	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 10 500bhp (7 723kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 368kW 390V 50Hz a.c. 15kn
DA QING 63 ex Da Qing 43-85 **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**16 465** 8 102 26 089	ZC	**1976** Dairen Dockyard—Dairen 178,53 10,020 170,00 25,00 12,60 P 40,2 F 18,4 1 dk	**M Tanker** 16 Ta L.(oil) 32 656	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Halberstadt Gen 3 × 250kW 400V 50Hz a.c. 14kn
DA QING 65 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**16 465** 8 102 26 089		**1975** Dairen Dockyard—Dairen 178,66 10,020 170,00 25,00 12,60 P 40,2 F 18,4 1 dk	**M Tanker** 16 Ta L.(oil) 28 046	Hudong Oil 2SA 6Cy. 780 × 1550 12 000bhp (8 827kW) Dalian Marine Diesel Engine Works Dalian/Dairen Gen 3 × 368kW 390V 50Hz a.c. 14kn
DA QING 66 ex Yin Hu-83 ex Harwi-74 **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**34 966** 18 739 59 494 T/cm 65,8	(NV) (ZC)	**1964** Uddevallavarvet A/B—Uddevalla (197) 235,87 32,21 12,212 225,53 32,16 16,31 P 45,2 B 13,8 F 22,0 1 dk rf 102	**M Tanker** 27 Ta ER L.(oil) 69 234 HeCls. BC 4 Cargo pumps total 5 000T/hr	MAN Oil 2SA 9Cy. 840 × 1600 17 100bhp (12 578kW) Kockums M/V A/B Malmo Gen 1 × 400kW 3 × 320kW 440V 60Hz a.c. Fuel 4 616,0t (hvf)-60,0pd 16,5kn
DA QING 68 ex Wan Shun-85 ex Yuejiang-83 ex Kinzan Maru-76 **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**3 592** 2 246 6 519	ZC (NK)	**1974** Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (66) 103,90 16,36 7,120 96,00 16,30 8,30 P 25,0 F 21,4 1 dk	**M Tanker** Mchy.aft L.(oil) 7 755	Hanshin 6LU54 Oil 4SA 6Cy. 540 × 860 4 300bhp (3 163kW) Hanshin Nainenki Kogyo Kobe Fuel 443,0t-17,0pd 11kn
DA QING 85 ex Tensei Maru-85 **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**20 865** 12 858 36 666 T/cm 44,3	NK ZC	**1974** Tsuneishi Zosen K.K.—Numakuma (296) 189,00 27,03 11,024 180,00 27,00 14,95 F 16,5 1 dk	**M Tanker** Mchy.aft L.(oil) 44 606	B&W 6K84EF Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 610kW 450V 60Hz a.c. Fuel 188,5t (d.o.) 1 599,5t (hvf)-52,5pd 14,75kn
DA QING 86 ex Kappa Due-87 ex Leon-86 ex Scottish Lion-85 **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**32 995** 21 048 56 963 T/cm 57,9	ZC ✠Classed LR until 28/4/87	**1979**-9 Cammell Laird Shipbuilders Ltd. —Birkenhead (1372) 210,00 (BB) 32,29 12,364 202,50 32,25 16,40 1 dk rf nil Bow/CM 106 Diam. 0,360 MH 1,5	**M Tanker** IGS (LR) 21 Ta ER L.(oil) 71 731 4 Cargo pumps total 6 400T/hr	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 700kW 440V 60Hz a.c. 15kn
DA QING 91 **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**39 314** 17 516 62 226	ZC	**1987** Hudong Shipyard—Shanghai (1167) 224,60 12,700 217,00 32,20 19,60 F 4,6 1 dk	**M Tanker** Ice strengthened L.(oil) 74 185	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 13 440bhp (9 886kW) Hudong Shipyard Shanghai 14kn
DA QING 202 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**337** 106 300		**1967** Hudong Shipyard—Shanghai 43,70 3,200 39,00 8,20 3,50 1 dk	**M Tanker**	Hudong Oil 6Cy. 267 × 330 250bhp (184kW) Hudong Shipyard Shanghai Gen 2 × 40kW 230V d.c. 9kn
DA QING 204 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**337** 106 300		**1967** Hudong Shipyard—Shanghai 43,70 3,200 39,00 8,20 3,50 1 dk	**M Tanker**	Oil 4SA 6Cy. 267 × 330 184kW (250bhp) Hudong Shipyard Shanghai Gen 2 × 40kW 230V a.c. 9kn
DA QING 205 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**337** 106 300		**1967** Hudong Shipyard—Shanghai 43,70 3,200 39,00 8,20 3,50 1 dk	**M Tanker**	Oil 6Cy. 267 × 330 250bhp (184kW) Hudong Shipyard Shanghai Gen 2 × 40kW 230V d.c. 9kn

8429551 BRWX Esd RT	**DA QING 206** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**665** 165 600		**1975** Xinzhongguo Shipyard—Guangzhou/Canton 58,78 3,850 52,00 9,40 4,20 1 dk	**M Tanker**	Skoda Oil 4SA 6Cy. 350 × 500 980bhp (721kW) Skoda Gen 2 × 75kW 400V a.c.
8429563 BRWY Esd RT	**DA QING 207** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**665** 165 600		**1975** Xinzhongguo Shipyard—Guangzhou/Canton 58,78 3,850 52,00 9,40 4,20 1 dk	**M Tanker**	Skoda Oil 4SA 6Cy. 350 × 500 980bhp (721kW) Skoda Gen 2 × 75kW 400V a.c.
8429575 BRWZ Esd RT	**DA QING 208** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**665** 165 600		**1975** Xinzhongguo Shipyard—Guangzhou/Canton 58,78 3,850 52,00 9,40 4,20 1 dk	**M Tanker**	Skoda Oil 4SA 6Cy. 350 × 500 980bhp (721kW) Skoda Gen 2 × 75kW 400V a.c.
6915063 BRXA Df Esd Gc Pfd Rdr RT	**DA QING 210** ex Ikushima Maru No. 2-73 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**3 542** 2 427 5 950	(NK)	**1968** K.K. Taihei Kogyo—Akitsu (218) 101,50 15,04 6,950 95,00 15,00 7,90 P 21,1 F 10,7 1 dk	**M Tanker** 10 Ta ER L.(oil) 7 434	Akasaka Oil 4SA 6Cy. 510 × 840 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka D Ltd.) Gen 2 × 80kW 445V a.c. Fuel 497,0t-9,5pd
7614240 BRXC Df Esd Gc Rdr RT	**DA QING 212** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**4 915** 2 685 5 237	ZC (RNR)	**1974** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 129,00 4,200 123,00 18,60 5,86 1 dk	**TM Tanker** 18 Ta ER L.(oil) 7 831	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 2 640bhp (1 942kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 200kW 1 × 64kW 380V Fuel 140,0t (d.o.)
7614252 BRXD Df Esd Gc Rdr RT	**DA QING 213** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**4 915** 2 685 5 237	ZC (RNR)	**1974** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 129,00 4,220 123,00 18,60 5,85 1 dk	**TM Tanker** 18 Ta ER L.(oil) 7 786	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 2 640bhp (1 942kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 200kW 1 × 64kW 380V Fuel 140,0t (d.o.)
7736828 BRXE Df Esd Gc Pfd Rdr RT	**DA QING 214** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**4 915** 2 685 5 237	(ZC)	**1973** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 129,00 4,220 123,00 16,80 5,86 1 dk	**TM Tanker** 18 Ta ER L.(oil) 7 827	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 2 640bhp (1 942kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 220kW 380V 50Hz a.c. Fuel 140,0t (d.o.)
7734052 BRXF Df Esd Gc Rdr RT	**DA QING 215** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**4 915** 2 685 5 237	(ZC)	**1975** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 129,00 4,220 123,00 18,60 5,86 1 dk	**TM Tanker** 18 Ta ER L.(oil) 7 827	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 2 640bhp (1 942kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 200kW 1 × 64kW 380V Fuel 140,0t (d.o.)
7610385 BRXG Df Esd Gc Rdr RT	**DA QING 216** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**3 890** 2 272 5 943	ZC (BV) HeCls. C	**1978** Malta Drydocks—Valletta (118) 106,07 14,94 6,880 99,97 14,90 7,92 1 dk	**M Tanker** 12 Ta ER L.(oil) 7 787 3 Cargo pumps total 1 500T/hr	B&W Oil 2SA 5Cy. 450 × 900 4 000bhp (2 942kW) A/S Fredriksstad M/V Gen 3 × 294kW 380V 50Hz a.c. Fuel 461,5t (hvf)
8105533 BRXH Df Esd Gc Pfd Rdr RT	**DA QING 217** ex Tomoe 37-84 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**3 558** 1 926 6 216	ZC (NK)	**1981** Asakawa Zosen—Imabari (302) 108,71 (BB) 6,780 100,20 15,50 7,90 P 26,5 F 15,1 1 dk	**M Tanker** Oil Molasses 12 Ta ER L.(oil) 7 057	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka D Ltd.)
7902415 BRXI Df Esd Gc Pfd Rdr RT	**DA QING 218** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**3 890** 2 275 5 943	ZC (BV)	**1981** Malta Drydocks—Valletta (139) 106,07 14,97 6,880 99,07 14,94 7,92 1 dk	**M Tanker** 12 Ta ER L.(oil) 7 850	B&W Oil 2SA 5Cy. 450 × 900 4 400bhp (3 236kW) Hitachi Zosen Hiroshima Gen 3 × 235kW 380V 50Hz a.c. Fuel 247,0t (d.o.)
8402046 BRXJ Df Esd Gc Pfd Rdr RT	**DA QING 219** ex Tomoe 1-84 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	*3 873* *2 008* 6 264	ZC (NK)	**1984** Asakawa Zosen—Imabari (323) 108,00 (BB) 6,700 100,00 15,50 7,90 P 18,6 F 15,0 1 dk	**M Tanker** Chemical 12 Ta ER L.8 590	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka D Ltd.)
6926995 BRXK Df Esd Gc Pfd Rdr RT	**DA QING 220** ex Shosei Maru-73 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**2 261** 1 246 3 928	(NK) (ZC)	**1969** Asakawa Zosen—Imabari (140) 94,27 13,03 5,860 88,00 13,00 6,50 P 20,2 F 8,0 1 dk len 72	**M Tanker** 6 Ta ER L.(oil) 5 547	Makita Oil 4SA 6Cy. 470 × 680 2 600bhp (1 912kW) Makita Tekkosho Gen 2 × 80kW 445V a.c. Fuel 247,0t-9,0pd

DA QING 221 Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch) Guangzhou/Canton China	**789** 335 1 000		**1978** Xinzhongguo Shipyard—Guangzhou/Canton 67,42 - 3,900 60,00 10,00 4,50 1 dk	**M Tanker** 3 Ta ER L.1 300		Skoda 6L350IIPN Oil 4SA 6Cy. 350 × 500 721kW (980bhp) Skoda Praha Gen 2 × 90kW 380V a.c. 10kn
DA QING 222 Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch) Guangzhou/Canton China	**823** 335 1 000		**1976** Hudong Shipyard—Shanghai 67,42 3,900 60,00 10,00 4,50 1 dk	**M Tanker** L.(oil) 1 356		S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 90kW 380V a.c. 10kn
DA QING 230 ex Hong Hu ex Ostrava-65 ex Istina-59 China Ocean Shipping Co. (COSCO) China	**13 339** 8 310 20 516 T/cm 31,6	✠Classed LR until 12/65	**1959**-4 Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (220) 170,69 21,90 9,500 163,07 12,22 P 34,5 B 11,6 F 21,7 1 dk rf 102	**M Tanker** Mchy.aft L.(oil) 26 504 3 Cargo pumps total 2 200T/hr		B&W 7-74VTBF-160 Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) R.O. Tvornica Dizel Motora "Uljanik" Pula
DA QING 231 Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch) Guangzhou/Canton China	**10 532** 5 428 15 356	(ZC)	**1974** Dairen Dockyard—Dairen 163,40 8,800 152,00 20,60 11,15 1 dk	**M Tanker** 9 Ta ER L.(oil) 18 421		MAN K9Z60/105E Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Halberstadt Gen 1 × 100kW 400V a.c. 15kn
DA QING 232 Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch) Guangzhou/Canton China	**10 532** 5 479 15 356	(ZC)	**1975** Dairen Dockyard—Dairen 163,40 8,800 152,00 20,65 11,60 1 dk	**M Tanker** 9 Ta ER L.(oil) 18 421		MAN K9Z60/105 Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Halberstadt Gen 3 × 250kW 380V a.c. 15kn
DA QING 234 Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch) Guangzhou/Canton China	**10 119** 4 997 15 256	(ZC)	**1977** Xingang Shipyard—Tianjin/Tientsin 163,26 8,800 151,91 20,60 11,15 1 dk	**M Tanker** Mchy.aft L.(oil) 18 421		Hudong Oil 2SA 9Cy. 580 × 1000 7 000bhp (5 149kW) Xingang Shipyard Tianjin/Tientsin Gen 3 × 250kW 390V 50Hz a.c. 15kn
DA QING 235 ex Tingjiang-79 ex British Trust-76 Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch) Guangzhou/Canton China	**10 655** 5 995 15 913 T/cm 28,3	✠Classed LR until 20/7/79	**1959**-10 Lithgows Ltd.—Port Glasgow (1125) 152,20 21,11 9,160 151,34 21,04 11,32 P 37,2 B 20,2 F 18,0 1 dk RW rf 102 Bow/CM 76 Diam. 0,310	**M Tanker** Stern disch. 27 Ta ER L.(oil) 20 209 4 Cargo pumps total 2 000T/hr	HeCls. BC	B&W 6-75VTBF-150/50 Oil 2SA 6Cy. 750 × 1500 exhaust 500 8 600bhp (6 326kW) J. G. Kincaid & Co. Ltd. Greenock Gen 2 × 250kW 1 × 75kW 110V d.c. Fuel 1 349,5t (hvf)-30,5pd 14kn
DA QING 240 Guangzhou Ocean Shipping Company (COSCO GUANGZHOU) Guangzhou/Canton China	**16 729** 8 102 26 089	(ZC)	**1975** Dairen Dockyard—Dairen 178,53 10,020 170,00 25,00 12,60 P 40,2 F 18,4 1 dk	**M Tanker** 11 Ta ER L.(oil) 39 814		Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 360kW 390V a.c. 15kn
DA QING 241 Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch) Guangzhou/Canton China	**16 729** 9 084 24 417	(ZC)	**1975** Dairen Dockyard—Dairen 178,60 9,500 170,00 25,00 12,60 1 dk	**M Tanker** 8 Ta ER L.(oil) 42 274		Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 368kW 390V a.c. 15,75kn
DA QING 242 Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch) Guangzhou/Canton China	**15 981** 7 652 24 704	ZC	**1976** Dairen Dockyard—Dairen 178,53 9,500 170,00 25,00 12,60 P 40,3 F 18,3 1 dk	**M Tanker** 8 Ta ER L.(oil) 31 813		MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Halberstadt Gen 3 × 368kW 390V a.c. 14,75kn
DA QING 243 Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch) Guangzhou/Canton China	**15 981** 7 652 24 704	(ZC)	**1976** Dairen Dockyard—Dairen 178,53 9,500 170,00 25,00 12,60 1 dk	**M Tanker** 8 Ta ER L.(oil) 31 813		MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Halberstadt Gen 3 × 368kW 390V a.c. 14,75kn
DA QING 244 Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch) Guangzhou/Canton China	**15 981** 7 652 24 704	(ZC)	**1977** Dairen Dockyard—Dairen 178,60 9,500 170,00 25,00 12,60 P 44,9 F 20,8 1 dk	**M Tanker** 8 Ta L.31 813 2W Der 2(3)		MAN K9Z60/105 Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Halberstadt Gen 3 × 368kW 390V 50Hz a.c. 13,5kn
DA QING 246 Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch) Guangzhou/Canton China	**16 324** 7 319 24 894	ZC	**1978** Dairen Dockyard—Dairen 178,53 9,500 170,00 25,00 12,60 1 dk	**M Tanker** 8 Ta ER L.(oil) 28 218		MAN K9Z60/105 Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Halberstadt Gen 3 × 368kW 390V 50Hz a.c. 14,5kn
DA QING 247 ex Qiu Hu ex Nan Jiang-76 ex Gunilla Billner-75 Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch) Guangzhou/Canton China	**12 899** 7 368 20 840 T/cm 32,0	✠Classed LR until 17/9/76	**1962**-2 Kockums M/V A/B—Malmo (457) 170,06 21,95 10,600 160,22 21,94 12,30 P 30,2 B 11,3 F 31,1 1 dk rf 25 Bow/CM 90 Diam. 0,310	**M Tanker** Stern disch. 27 Ta ER L.(oil) 27 187 Der 3(5) 1(2) 1(1) 3 Cargo pumps total 2 100T/hr	2P HeCls. BC	MAN Oil 2SA 8Cy. 780 × 1400 9 000bhp (6 620kW) Kockums M/V A/B Malmo Gen 3 × 290kW 450V 60Hz a.c. Fuel 1 519,0t (hvf)-28,5pd 15,5kn

6601624 BRYQ Df Esd Gc Pfd Rdr RT	**DA QING 252** ex Zhen Hu-78 ex Anna Knudsen-75 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**41 113** 26 382 74 300 T/cm 76,5	**1966** A/B Gotaverken—Goteborg (766) 239,24 36,94 12,510 (NV) 231,64 32,26 16,84 1 dk rf 64	**M Tanker** 16 Ta ER L.(oil) 87 472 4 Cargo pumps total 6 000T/hr		Gotaverken Oil 2SA 9Cy. 850 × 1700 19 800bhp (14 564kW) A/B Gotaverken Gen 3 × 600kW 440V 60Hz a.c Fuel 4 173,0t (hvf)-70,0pd
6402482 BRYR Df Esd Gc Pfd Rdr RT	**DA QING 253** ex Jian Hu-77 ex Vesthav-74 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**33 822** 20 947 60 060 T/cm 65,2	**1964** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (797) (NV) (ZC) 236,22 32,31 12,400 227,50 32,26 16,23 P 45,5 F 21,7 1 dk rf 64	**M Tanker** 33 Ta ER L.(oil) 68 760 4 Cargo pumps total 5 000T/hr	HeCls. BC	B&W Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) A/S Burmeister & Wain's Maskin Skibsbyggeri Gen 2 × 580kW 1 × 550kW Fuel 4 064,0t (hvf)-71,0pd
8037322 BRYS Df Esd Gc Pfd Rdr RT	**DA QING 254** ex Sei Hui **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**32 591** 18 337 50 975	**1976** Dairen Dockyard—Dairen 224,20 - 12,001 ZC 210,00 31,00 16,80 1 dk	**M Tanker** 5 Ta ER L.(oil) 57 477		B&W Oil 2SA 8Cy. 740 × 1600 15 200bhp (11 181kW) B&W Maskinfabrik Div. of B&W Gen 3 × 368kW 390V a.c.
6505284 BRYT Df Esd Gc Pfd Rdr RTm/h/v	**DA QING 255** ex Hong Hu-83 ex Bralinda-74 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**29 856** 16 776 52 525	**1965** A/B Gotaverken—Goteborg (801) 223,44 - 12,637 (NV) (ZC) 215,56 29,30 16,89 1 dk rf 51	**M Tanker** 12 Ta ER L.(oil) 62 012 4 Cargo pumps total 5 000T/hr	HeCls. BC	Gotaverken Oil 2SA 8Cy. 850 × 1700 17 600bhp (12 946kW) A/B Gotaverken Gen 1 × 450kW 3 × 330kW Fuel 2 540,0t (hvf)-62,5pd
6501226 BRYU Df Esd Gc Pfd Rdr RTh	**DA QING 256** ex Chang Hu ex Anne-75 ex Acina-71 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**28 891** 15 336 50 920 T/cm 57,2	**1965** Oresundsvarvet A/B—Landskrona (193) 221,11 30,89 12,301 (NV) (ZC) 210,61 30,86 15,48 F 89,7 1 dk rf 51 Bow/CM 124 Diam. 0,360	**M Tanker** 17 Ta ER L.(oil) 57 625 3 Cargo pumps total 4 500T/hr		Gotaverken Oil 2SA 7Cy. 850 × 1700 15 400bhp (11 328kW) A/B Gotaverken Gen 2 × 370kW 1 × 300kW Fuel (hvf)
8306462 BRYV Df Esd Pfd RT	**DA QING 257** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**39 874** 19 848 65 911	**1984** Dalian Shipyard—Dalian/Dairen (T650/1) 231,20 (BB) 12,301 ZC 220,71 35,62 18,01 F 16,5 1 dk	**M Tanker** Mchy.aft		Sulzer Oil 2SA 6Cy. 760 × 1600 15 600bhp (11 475kW) Dalian Marine Diesel Engine Wo
5236056 Df	**DA QING 404** ex Ming Sung Number 1 **Government of The People's Republic of China** Shanghai China	**640** 323 1 635	**1944** Lancaster Iron Works—Perryville, Md (208) *54,29* 9,15 9,10 P 11,9 F 6,1 1 dk	**TM Tanker** Mchy.aft L.(oil) 1 055		Cooper Bessemer 2 Oil 4SA each 6Cy. 230 × 26 Cooper-Bessemer Corp. Fuel-36,5pd
5236068 Df	**DA QING 405** ex Ming Sung Number 2 **Government of The People's Republic of China** Shanghai China	**640** 323 1 635	**1944** Odenbach SB. Corp.—Rochester, NY (41) *54,29* 9,15 9,10 P 11,9 F 6,1 1 dk	**TM Tanker** Mchy.aft L.(oil) 1 055		Cooper Bessemer 2 Oil 4SA each 6Cy. 230 × 26 Cooper-Bessemer Corp. Fuel-32,5pd
5310838 Df Esd Gc Rdr RTm	**DA QING 410** ex Taipieng-78 ex Anco Sailor-66 ex Sandefjord-64 **Government of The People's Republic of China (Chang Chiang Navigation Transportation Administration Bureau)** Hankou/Hankow China	**5 542** 3 256 8 962	**1950** A/B Gotaverken—Goteborg (639) 132,62 16,79 7,900 (NV) 124,47 16,74 9,76 P 28,1 B 9,8 F 14,1 1 dk	**M Tanker** 24 Ta ER L.(oil) 11 187 Cr 4(2) Der 1(2,5) 4(2)	HeCls. BC	Gotaverken Oil 2SA 6Cy. 680 × 1500 4 000bhp (2 942kW) A/B Gotaverken Gen 2 × 155kW 220V d.c. Fuel 669,5t (hvf)-13,0pd
7623461 Df Esd Gc Rdr RT	**DA QING 412** **China Ocean Shipping Co. (COSCO)** Guangzhou/Canton China	**4 915** 2 685 5 037	**1975** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin (RNR) 128,76 18,57 4,199 120,58 5,80 1 dk	**TM Tanker** 18 Ta ER L.(oil) 7 814		S.K.L. 2 Oil 4SA each 8Cy. 320 × 48 2 640bhp (1 942kW) VEB Schwermasch. "Karl Liebk (SKL) Gen 3 × 200kW 1 × 70kW Fuel 159,5t
7623473 BTEB Df Esd Gc Rdr RT	**DA QING 413** **China Ocean Shipping Co. (COSCO)** Guangzhou/Canton China	**4 915** 2 685 5 037	**1976** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin (RNR) 128,89 18,57 4,199 120,58 5,80 1 dk	**TM Tanker** 18 Ta ER L.(oil) 7 814		S.K.L. 2 Oil 4SA each 8Cy. 320 × 48 2 640bhp (1 942kW) VEB Schwermasch. "Karl Liebk (SKL) Gen 3 × 200kW 1 × 70kW Fuel 159,5t
7628954 Df Esd Gc Rdr RT	**DA QING 414** **China Ocean Shipping Co. (COSCO)** Guangzhou/Canton China	**4 915** 2 685 5 037	**1976** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin (RNR) 129,01 18,60 4,199 120,58 5,80 1 dk	**TM Tanker** 18 Ta ER L.(oil) 7 814		S.K.L. 2 Oil 4SA each 8Cy. 320 × 48 2 640bhp (1 942kW) VEB Schwermasch. "Karl Liebk (SKL) Gen 3 × 200kW 1 × 70kW Fuel 159,5t (d.o.)
7630646 BUGM Df Esd Gc Rdr RT	**DA QING 415** **Government of The People's Republic of China (Nanjing Petroleum Transportation Co. Ltd.)** Nanjing/Nanking China	**4 915** 2 685 5 530	**1976** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin ZC (RNR) 129,00 18,60 4,630 123,00 18,56 5,85 P 29,9 B 12,8 F 16,5 1 dk	**TM Tanker** 18 Ta ER L.(oil) 7 821		S.K.L. 2 Oil 4SA each 8Cy. 320 × 48 2 640bhp (1 942kW) VEB Schwermasch. "Karl Liebk (SKL) Gen 3 × 200kW 380V 50Hz a.c Fuel 206,0t (d.o.)
7641231 BTEE Df Esd Gc Rdr RT	**DA QING 416** **Government of The People's Republic of China (Nanjing Petroleum Transportation Co. Ltd.)** Nanjing/Nanking China	**4 915** 2 685 5 530	**1976** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin (RNR) 129,00 18,60 4,630 123,00 18,56 5,85 1 dk	**TM Tanker** 18 Ta ER L.(oil) 7 814		S.K.L. 2 Oil 4SA each 8Cy. 320 × 48 2 640bhp (1 942kW) VEB Schwermasch. "Karl Liebk (SKL) Gen 3 × 200kW 1 × 70kW Fuel 206,0t (d.o.)
7643112 Df Esd Gc Rdr RT	**DA QING 417** **China Ocean Shipping Co. (COSCO)** Guangzhou/Canton China	**4 915** 2 685 5 037	**1977** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin (31057) (RNR) 128,78 18,60 4,201 120,55 18,55 5,85 1 dk	**TM Tanker** 18 Ta ER L.(oil) 7 814		S.K.L. 2 Oil 4SA each 8Cy. 320 × 48 2 640bhp (1 942kW) VEB Schwermasch. "Karl Liebk (SKL) Gen 3 × 200kW 1 × 70kW Fuel 206,0t (d.o.)

DA QING 422 ex Da Qing 217-82 **Government of The People's Republic of China (Nanjing Petroleum Transportation Co. Ltd.)** Nanjing/Nanking China	**3 890** 2 274 6 038	ZC (BV)	**1978** Malta Drydocks—Valletta (119) 106,07 - 6,884 99,98 14,94 7,93 1 dk	**M Tanker** 12 Ta ER L.(oil) 7 850 HeCls. C	B&W Oil 2SA 5Cy. 450 × 900 4 400bhp (3 236kW) A/S Fredriksstad M/V Fredrikstad Gen 3 × 235kW 220V 50Hz a.c. Fuel 247,0t (d.o.) 13kn	5K45GF
DA QING 430 ex Tri Hexagon No. 2-85 **Government of The People's Republic of China (Nanjing Petroleum Transportation Co. Ltd.)** Nanjing/Nanking China	**2 877** 1 854 4 931	ZC (NK)	**1978** Koyo Dockyard Co. Ltd.—Mihara (833) 100,50 14,23 6,430 94,30 14,20 7,10 P 21,1 F 11,0 1 dk	**M Tanker** Oil Molasses Mchy.aft L.5 812	Akasaka Oil 4SA 6Cy. 510 × 840 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 144kW 450V a.c. 12,5kn	6DM51SS
DA QING 431 ex Lan Jiang **Government of The People's Republic of China (Nanjing Petroleum Transportation Co. Ltd.)** Nanjing/Nanking China	**2 485** 1 175 3 000	ZC	**1978** Hudong Shipyard—Shanghai 102,10 5,500 92,00 13,80 6,50 1 dk	**M Tanker** 5 Ta L.(oil) 4 240	Hudong Oil 2SA 6Cy. 430 × 820 2 600bhp (1 912kW) Hudong Shipyard Shanghai Gen 2 × 250kW 400V 50Hz a.c. 14kn	6ESDZ43/82B
DA QING 432 ex Bin Hu ex Baron Albatross-76 **Government of The People's Republic of China (Nanjing Petroleum Transportation Co. Ltd.)** Nanjing/Nanking China	**18 232** 12 338 32 283	ZC (NK) (NV)	**1975** Shin Yamamoto Zosen—Kochi (182) 181,50 (BB) 26,24 10,743 170,00 26,20 14,20 P 40,0 F 15,0 1 dk	**M Tanker** Mchy.aft L.(oil) 41 927	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 520kW 445V 60Hz a.c. 14,5kn	7RND68
DA QING 433 China	**3 000** — 5 500	ZC (Class cont.)	**1989** Qinshan Shipyard—Wuhan ... ... 1 dk	**M Tanker**	Alpha Oil 4SA 6Cy. 280 × 320 MAN-B&W Diesel A/S Frederikshavn	6L28/32
DA QING 732 **Government of The People's Republic of China (Zhejiang Province Shipping Co. - Wenzhou Branch)** Wenzhou China	**328** 106 350		**1967** Hudong Shipyard—Shanghai 43,70 2,320 39,70 8,22 3,50 1 dk	**M Tanker**	Oil 6Cy. 267 × 330 250bhp (184kW) Hudong Shipyard Shanghai Gen 2 × 64kW 230V a.c. 9kn	
DA QING 733 **Zhouhu Oil Tanker Joint Transportation Ltd.** Zhou Shan/Ting Hai China	**2 549** 1 427 3 360		**1988** Bohai Shipyard—Dalian/Dairen 101,05 - 5,500 92,03 13,82 6,50 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 836	Chinese Std. Type Oil 4SA 6Cy. 430 × 820 1 214kW (1 650bhp) Hudong Shipyard Shanghai Gen 2 × 250kW 1 × 64kW 400V a.c. 13,2kn	6ESD34/82D
DA QING 734 **Zhouhu Oil Tanker Joint Transportation Ltd.** Zhou Shan/Ting Hai China	**2 546** 1 427 3 368		**1988** Bohai Shipyard—Dalian/Dairen 101,03 - 5,500 91,97 13,80 6,50 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 836	Chinese Std. Type Oil 4SA 6Cy. 430 × 820 1 214kW (1 650bhp) Hudong Shipyard Shanghai Gen 2 × 250kW 1 × 64kW 400V a.c. 13,2kn	6ESD34/82D
DA SHA PING ex Tarpon Seaway-78 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**9 994** 6 615 16 000	ZC ✠Classed LR until 3/11/78	**1972**-4 A.G. "Weser" Werk Seebeck —Bremerhaven (960) 151,60 (BB) 21,06 9,272 139,25 21,00 12,25 F 13,5 2 dks rf nil	**M General Cargo** 5 Ho 18,9 18,5 18,7 25,4 19,5 ER G.22 004 B.20 404 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,6 × 7,7) (12,7 12,7 17,2 12,7 × 10,3) ER 10W Der 1(150) 10(5-10)	MAN Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 390kW 440V 60Hz a.c. Fuel 99,5t (d.o.) 980,5t (hvf) 16kn	K7Z70/120E
DA SHI QIAO ex Wallenfels-78 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 936** 4 117 10 290 **9 554** 5 750 12 623	ZC (GL)	**1962** A.G. "Weser"—Bremen (1346) 152,24 - 8,294/9,291 144,00 20,44 11,37 F 26,9 3 dks	**M General Cargo** 9P 5 Ho 13,5 16,6 23,7 23,7 20,5 ER G.19 747 B.18 129 5 Ha (7,0 11,8 17,9 17,9 14,0 × 6,4) ER 12W Cr 2(5) Der 1(150) 1(15) 6(5-10) 4(5)	MAN Oil 2SA 8Cy. 780 × 1550 10 800bhp (7 944kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 280kW 380V 50Hz a.c. Fuel (hvf) 18,5kn	K8Z78/155C
DA SHI ZHAI ex Tarpon Sands-78 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**9 994** 6 615 16 003	ZC ✠Classed LR until 3/11/78	**1971**-6 A.G. "Weser" Werk Seebeck —Bremerhaven (950) 151,60 (BB) 21,06 9,272 139,25 21,00 12,25 F 13,5 2 dks rf nil	**M General Cargo** 5 Ho 18,9 21,1 17,6 24,9 18,9 ER G.22 304 B.20 406 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,6 × 7,7) (12,7 12,7 17,2 12,7 × 10,3) ER 10W Der 1(150) 10(5-10)	MAN Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 390kW 440V 60Hz a.c. Fuel 99,5t (d.o.) 980,5t (hvf) 16kn	K7Z70/120E
DA SONG SAN **Government of The Democratic People's Republic of North Korea (Korean Fishing Owners Industry)** North Korea	**3 500** — 4 500		**1968** August 15 Shipyard—North Korea ... ... 1 dk	**M Fish Carrier**	Oil	
DA TIAN **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **6 923** 3 223 9 825 **10 715** 5 782 14 515	ZC ✠Classed LR until 2/5/75	**1974**-5 Hitachi Zosen—Mukaishima (4406) 154,00 22,10 —/9,081 145,00 22,00 12,00 P 31,1 F 14,1 2 dks rf 102	**M General Cargo** Ice strengthened 3 Ho 19,2 44,8 40,0 ER G.20 574 B.19 402 3 Ha (stl) (11,2 × 6,7) (34,4 29,5 × 8,5) ER 20W Der 1(300) 10(20)	B&W Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 420kW 400V 50Hz a.c. 15,5kn	6K62EF
DA TONG ex Tannenfels-71 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **6 750** 3 960 11 429 **9 170** 5 731 12 550	(GL) (ZC)	**1959** H. C. Stuelcken Sohn—Hamburg (876) 144,96 19,08 8,567/9,043 137,01 19,04 11,33 P 31,1 F 10,7 3 dks rf 102	**M General Cargo** Ref 6bth P 4 Ho -DT -DTp -DTs - 17,9 25,6 36,9 8 TwD G.19 432 B.17 434 In.196 L.492 4 Ha (11,5 11,5 13,3 28,4 × 6,4) ER 16W Cr 1(5) Der 1(120) 2(15) 14(5) 2(3)	MAN Oil 2SA 7Cy. 700 × 1200 5 850bhp (4 303kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 150kW 220V d.c. Fuel 1 573,0t (hvf) 14,5kn	K7Z70/120C
DA TONG SHAN **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**12 110** 6 113 18 886	ZC	**1980** Jiangnan Shipyard—Shanghai 163,00 - 9,500 153,00 22,00 13,00 1 dk	**M Bulk Carrier** Mchy.aft	Oil	

7703431 XVXV Esd RT	**DA TUONG** ex Keppel Enam-86 **Vietnam Ocean Shipping Co. (VOSCO)** Haiphong Vietnam	**277** 20 —	**100A1** tug **LMC** EL (E) 275,0/22,0U2 FN 416 (AB)	**1978** Keppel Philippines Shipyard, Inc.—Batangas (06) 32,42 9,61 4,298 30,00 9,31 4,55 RAD 2,5 1 dk rf - 4BH WB37T	**TM Tug**	MaK 2 Oil 4SA each 8Cy. 240 × flexible couplings & sr re shafts MaK. Maschinenbau G.m.b. Gen 2 × 80kW 415V 50Hz
7517959 BOCF Df Esd Gc Pfd Rdr RT	**DA XING** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **6 802** 3 586 — **9 628** 5 464 13 000	ZC	**1973** Dairen Dockyard—Dairen 163,00 20,81 9,121 147,00 20,80 12,80 B 28,7 F 15,6 2 dks	**M General Cargo**	Oil ....
7517923 BOCE Df Esd Gc Pfd Rdr RT	**DA YE** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **6 802** 2 177 — **9 628** 5 464 13 000	ZC (GL)	**1972** Dairen Dockyard—Dairen 163,00 20,81 9,101 147,00 20,80 12,80 B 28,7 F 15,6 2 dks	**M General Cargo** G.19 635 B.17 610 5 Ha (stl) ER	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) R.O. Tvornica Brodske Opre
7515303 BOPI Df Esd Gc Pfd Rdr RT	**DA YU** ex Hoegh Cape-86 ex Tsu-85 ex Barber Tsu-84 ex Tsu-81 Launched as Thalatta **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Shanghai China	**12 750** 6 837 22 060	✠Classed LR until 10/86 ZC	**1977**-4 Nippon Kokan K.K.—Tsu (47) 171,00 (BB) 26,37 9,970 165,00 26,30 16,00 F 12,5 2 dks, 3rd dk except in No. 1 hold rf 152	**M General Cargo** Heavy-load 5 Ho 11,2 27,0 27,7 27,7 26,0 ER 9 TwD G.38 234 B.34 663 HeCls. B TEU 726 C.Ho 390/20' (40') C.Dk 336/20' (40') incl. 20 ref C. 9 Ha (stl) (6,3 × 10,5) (19,5p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 12W Cr 4(16) Der 1(150) 10(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Mitsubishi Heavy Industries Gen 3 × 740kW 450V 60H Fuel 160,5t (d.o.) 1 885,5t (
7433385 BROM Df Esd Gc Rdr RTm/h/v	**DA YU SHAN** ex Kypandros A. S.-88 ex Voluta-84 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**20 423** 15 036 38 513 T/cm 48,0	ZC (BV)	**1977** Industrias Reunidas Caneco S.A.—Rio de Janeiro (208) 200,90 (BB) 27,26 10,700 191,80 27,20 15,20 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho 26,2 28,5 28,5 28,5 29,4 ER G.53 137 HeCls. B 5 Ha (stl) (20,2 20,5 20,5 20,5 20,5 × 12,5) ER	B&W Oil 2SA 8Cy. 670 × 1400 11 033kW (14 999bhp) Equipamentos Villares S.A. Fuel 330,0t (d.o.) 2 354,0t (
8828367 BAZY RT	**DA YUAN YU 102** ex Hua Xing 1-87 **Dalian Marine Products & Sale Co.** Dalian/Dairen China	**349** 122 484	ZC	**1987** Narasaki Zosen K.K.—Muroran 57,50 - 3,450 50,50 9,00 5,60 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 400 × 600 2 207kW (3 000bhp) Niigata Eng. Co. Ltd. Gen 2 × 260kW 445V a.c.
8828379 BAHH RT	**DA YUAN YU 103** **Dalian Marine Products & Sale Co.** Dalian/Dairen China	**274** 82 —	ZC	**1988** Dalian Fishing—Dalian 43,50 - — 37,00 7,60 3,80 1 dk	**M Fishing** Side-fishing	Chinese Std. Type Oil 4SA 8Cy. 300 × 380 441kW (600bhp) Dalian Marine Diesel Engine Gen 2 × 64kW 400V a.c.
8828381 BAHI RT	**DA YUAN YU 104** **Dalian Marine Products & Sale Co.** Dalian/Dairen China	**274** 82 —	ZC	**1988** Dalian Fishing—Dalian 43,50 - — 37,00 7,60 3,80 1 dk	**M Fishing** Side-fishing	Chinese Std. Type Oil 4SA 8Cy. 300 × 380 441kW (600bhp) Dalian Marine Diesel Engine Gen 2 × 64kW 400V a.c.
7526273	**DABO** **P.T. Tambang Timah Singkep** Singkep Indonesia	**170** 77 137	KI	**1947** A. F. Smulders—Schiedam 35,20 - 2,550 33,00 5,90 2,90 1 dk	**M Tug**	Werkspoor Oil 4SA 4Cy. 270 × 500 N.V. Werkspoor Gen 1 × 22kW 110V d.c.
6911940 S2LD 317510 Df Esd Gc Rdr RT	**DACCA** ex Ambla-73 **Broadway Shipping Line** Chittagong Bangladesh	**1 153** 521 1 285	CLASS WITHDRAWN 28/3/90 (RS)	**1967** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,55 11,33 4,680 67,59 11,28 5,31 P 20,8 F 8,3 1 dk rf 102	**M General Cargo** 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 092 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	Lang Oil 4SA 8Cy. 216 × 310 s 736kW (1 001bhp) Lang Gepgyar Gen 2 × 110kW 1 × 18 Fuel 97,0t (d.o.)
7352610 YQCR 302 Df Esd Gc Rdr RT	**DACIA** **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**46 900** 30 848 86 094 T/cm 81,2	✠Classed LR until 12/11/76 RNR	**1974**-4 Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2367) 242,12 (BB) 40,06 13,612 230,00 40,01 18,01 F 17,4 1 dk rf nil	**M Tanker** 14 Ta ER L.(oil) 102 190 3 Cargo pumps total 8 250T/hr	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Gen 2 × 760kW 1 × 53 Fuel 3 357,0t (hvf)
5225643 Df Rdr RT	**DADA** ex Ioanna II-78 ex Dimitroula-78 ex Sea Thand VII-77 ex Evagelistria Tinou-75 ex Marizell-72 ex Kate-59 ex A. R. Rawall-56 Honduras	**418** 182 508	✠Classed LR until 24/1/73	**1948**-2 Schps. "Hoogezand" J. Bodewes—Hoogezand (54) 48,49 7,95 3,144 43,62 7,90 3,20 P 14,1 RQD 11,9 F 7,1 1 dk RW	**M General Cargo** Mchy.aft	Polar Oil 2SA 6Cy. 250 × 420 465bhp (342kW) Atlas-Diesel A/B
7391513 ATMR 1632 Df Esd Gc Pfd Rdr RT	**DADABHAI NAOROJI** **The Shipping Corporation of India Ltd.** Bombay India	**15 045** 7 977 24 469	✠**100A1** SS 10/87 oil tanker ✠**LMC** **(UMS)** **(IGS)** EL Gt 577,5/60,0U3 FN 5673 IRS	**1977**-10 Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (173) 159,90 (BB) 23,04 10,777 153,35 22,99 14,00 P 37,5 F 18,3 1 dk rf nil 13BH WB7176T incl. DTf989T, TwDf197T, clean ballast tanks 4734T	**M Tanker** IGS (LR) Stern disch. 22 Ta ER L.(oil) 26 453 9 Cargo pumps total 3 200T/hr	Sulzer Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) R.O. Tvornica Dizel Motora 2 WTAuxB (o.f.) primary 5 secondary 14kgf/cm² (AuxB (Comp) 7kgf/cm² (6, Gen 3 × 520kW 450V 60H Controllable pitch propeller Fuel 273,0t (d.o.) 1 025,0t (
7012789	**DADAYLI** **Kazim Dadayli ve Kardesleri** Istanbul Turkey	**200** — 406		**1970** Deniz Insaat Kizaklari—Buyukdere (120) 42,32 8,03 3,099 37,52 8,01 3,41 1 dk	**M General Cargo** Mchy.aft	Oil ....
5370670 TC3315 466 Gc RTv	**DADAYLILAR** ex Tuncay Deniz-83 ex Hatay-58 ex Abulislah-37 ex Ab-Isslah ex Cap Negre ex Iro Maru **Kemal Sener ve Ortaklari** Istanbul Turkey	**498** 263 1 050		**1913** Bingyo Senkyo—Mitsumosho 55,66 4,153 8,26 4,40 1 dk R	**S General Cargo**	T 3Cy. 331 510 & 814 x 58 MacColl & Pollock Ltd.
7947439 WQZ3342 609677 RT	**DADDY'S DREAM** **Elwin & Chris Fishing Inc.** New Orleans, La United States of America	**172** 116 —		**1979** ....Bayou la Batre, Al *26,89* 7,47 3,51 1 dk	**M Fishing**	Oil 700bhp (515kW)

DADDY'S GIRL **Daddy's Girl Inc.** Mobile, Al United States of America	**113** 77 —		**1979** Desco Marine—St. Augustine, Fl *20,61* 6,18 3,36 1 dk	**Reinforced Plastic M Fishing**	General Motors Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft 365bhp (268kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
DADES ex Fujiaki Maru-77 **Societe de Cabotage Petrolier S.A. (PETROCAB)** Casablanca Morocco	**3 694** 2 136 6 211	BV	**1977** Miyoshi Zosen K.K.—Uwajima (232) 106,03 6,801 98,02 15,82 7,83 1 dk	**M Tanker** 14 Ta ER L.(oil) 7 207	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 480kW 440V 60Hz a.c. 13,5kn
DADI ex Spacious-88 **Spiro Shipping Corp.** Craftcope Ltd. Nassau Bahamas	**8 766** 6 013 15 196	AB	**1977** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2577) 143,41 (BB) 19,84 9,054 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 141 B.18 989 HeCls. B 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick 12PC2-2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 200kW 440V 60Hz a.c. Fuel 127,5t (d.o.) 1 175,0t (hvf)-18,0pd 13,5kn
DADIANGAS ex Tarros Juniper-80 ex Zim Bangkok-80 ex Tarros Juniper-79 ex Merzario Sicilia-79 ex Swift Arrow-76 **Compania Maritima** Manila Philippines	T.Mk **967** 490 — **1 593** 881 1 895	✠CLASS WITHDRAWN 16/5/90	**1972**-7 Zaanlandsche Schps. Maats.—Zaandam (528) 86,72 13,75 —/4,706 79,15 13,70 6,05 RAD 15,0 F 7,1 2 dks rf nil	**M RoRo Cargo/Container Ship** Vehicles Fixed-guides Ice strengthened Stern ramp 1 Ho 7,0DT 6,7DT 39,6 ER 1 TwD 13,7 TEU 113 C.Ho 44/20' (40') C.Dk 69/20' (40') incl. 33 ref C. 1 Ha (stl) ER Cr 1(30)	Werkspoor 6TM410 Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft 3 200bhp (2 354kW) N.V. Werkspoor Amsterdam Gen 3 × 144kW 380V 50Hz a.c. Controllable pitch propeller Fuel 243,0t (hvf) 15kn
DADIANGAS EXPRESS ex New Genstars-88 ex Papamarcos-86 ex Seia Maru-75 Manila Philippines	**2 911** 1 661 4 880	NK	**1970** Nipponkai Heavy Ind. Co. Ltd.—Toyama (149) 100,36 15,04 6,512 94,00 15,02 8,01 P 25,8 B 8,4 F 10,7 1 dk, pt 2nd dk	**M General Cargo** Ref 2 Ho ER G.6 080 B.5 711 2 Ha (stl) (24,0 23,7 × 8,2) ER 11W Der 1(50) 2(15) 2(10)	Mitsubishi 6UET52/90 Oil 2SA 6Cy. 520 × 900 5 000bhp (3 678kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 450V 60Hz a.c. Fuel 54,0t (d.o.) 437,5t (hvf)-14,0pd 13,5kn
DADO ex Kesarya-78 ex Jasper-75 ex Kesarya-70 **The Marine Education & Training Authority** Haifa Israel	**1 897** 910 2 642	✠Classed LR until 12/1/79	**1958**-8 Jos. L. Meyer—Papenburg (487) 80,70 12,02 —/5,976 75,95 11,90 6.53 P 18,0 RQD 44,5 F 11,9 2 dks RW rf nil	**M General Cargo** Ref Ice strengthened Mchy.aft G.3 253 B.2 888 In.206 8W Der 2(10) 2(5)	Deutz Oil 4SA 8Cy. 420 × 660 1 650bhp (1 214kW) Kloeckner Humboldt Deutz Koeln Fuel 180,0t 12,5kn
DADY EXPRESS ex Delta Corrosion II-82 ex Mr. Red ex Joni ex Dickie Walker **Naviera Rooster S. de R.L.** San Lorenzo Honduras	**113** 77 —		**1949** Arnold V. Walker Shipyard—Pascagoula, Ms ... ... 25,25 6,18 2,90 1 dk	**TM Supply Ship** Mchy.aft	General Motors 2 Oil 6Cy. 600bhp (441kW) General Motors Corp. U.S.A. Fuel (d.o.)
DAE BONG No. 1 ex Kum Hae No. 101-85 ex Soo Gong No. 301-83 **Jeong Yang Fisheries Co. Ltd.** Busan South Korea	**404** 201 482	KR (NK)	**1975** Miho Zosensho K.K.—Shimizu (1024) 55,45 9,83 3,709 47,00 8,50 3,97 P 19,6 F 10,1 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Ref Mchy.aft In.418 13 Ha (1,6 × 1,6) (1,3 1,3 1,3 1,3 1,3 1,3 1,3 1,3 1,3 × 1,3) (1,0 1,0 × 1,0)	Niigata 6M31X Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 445V a.c. Fuel 231,5t (d.o.)-6,0pd 12kn
DAE BONG No. 2 **Naviera Rica Oceano S. de R. L.** San Lorenzo Honduras	**475** 230 574		**1973** Miho Zosensho K.K.—Shimizu (944) 58,55 10,22 3,696 50,09 9,00 4,09 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
DAE BONG No. 21 ex Dong Won No. 21-84 ex Yong Jin No. 3-77 ex Eifuku Maru No. 18 **Jeong Yang Fisheries Co. Ltd.** Busan South Korea	**288** 137 —	KR	**1963** Yamanishi Zosen K.K.—Ishinomaki (426) 46,79 7,73 3,352 42,09 7,70 3,54 P 10,1 F 6,4 1 dk rf 152	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ho 5,4 7,5 11,3 ER In.396 3 Ha (1,2 1,2 × 1,2) (1,3 × 1,3) ER 1W Der 1(1)	Akasaka Oil 4SA 6Cy. 326 × 460 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 80kW 1 × 64kW 1 × 24kW 230V 60Hz a.c. Fuel (hvf) 11kn
DAE BONG No. 22 ex Sam Song No. 21-88 **Jung Han Fisheries Co.** Busan South Korea	**169** 109 239	KR	**1974** Busan SB. & Eng. Co. Ltd.—Busan (121) 42,37 6,94 3,015 37,75 6,91 3,20 P 20,2 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.315 4 Ha (1,1 1,1 × 0,9) (1,1 1,1 × 1,3)	Yanmar 6MHL-UT Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 80kW 225V a.c. 11kn
DAE BONG No. 31 ex Kim's Marine No. 512-88 ex Dong Won No. 512-86 ex Yahata Maru No. 53-82 **Jeong Yang Fisheries Co. Ltd.** Busan South Korea	**404** 197 435	KR	**1971** Sanuki Zosen Tekkosho K.K.—Takuma (603) 9,02 3,670 47,71 9,00 5,82 2 dks RW	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 640 2 500bhp (1 839kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 176kW 225V a.c.
DAE BONG No. 101 ex Chil Bo San No. 2-87 **Jeong Yang Fisheries Co. Ltd.** Busan South Korea	**998** 551 1 497	KR	**1969** Korea SB. & Eng. Corp.—Pusan 70,69 10,62 4,872 63,99 10,60 5,41 P 17,7 F 7,1 1 dk	**M Refrigerated Cargo Fish Carrier** 2 Ho 20,1 19,9 ER In.1 616 2 Ha (each 5,7 × 3,4) ER Der 4(3)	MAN Oil 4SA 7Cy. 300 × 450 1 485bhp (1 092kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 2 × 128kW 445V 60Hz a.c. 12kn
DAE CHANG **Pusan Oil Tanker Co. Ltd.** Busan South Korea	**1 246** 906 2 611	KR	**1978** Korea Tacoma Marine Industries Ltd—Masan 77,20 5,487 70,52 11,21 5,85 P 19,6 F 13,8 1 dk	**M Tanker** L.(oil) 2 739	Hanshin 6LUN28 Oil 4SA 6Cy. 280 × 480 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 44kW 445V a.c. 11,5kn
DAE CHANG No. 207 **Ha Dong-Je** Pohang South Korea	**417** — 1 002	KR	**1984** Hyang Do Shipyard Co. Ltd.—Pohang (S-47) 59,52 9,83 3,763 54,01 9,81 4,02 P 12,8 F 6,4 1 dk	**M General Cargo**	Sumiyoshi Oil 4SA 6Cy. 330 × 470 537bhp (395kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Gen 2 × 119,25kW 225V a.c. 13,75kn
DAE CHUN SEUNG ex Kongo Maru-84 **Heung Hae Co. Ltd.** Inchon South Korea	**199** 55 63	KR	**1972** Towa Zosen K.K.—Shimonoseki (423) 30,61 8,82 2,598 27,01 8,79 3,51 F 4,9 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW 225V a.c. Fuel 36,5t 13,75kn

8031782 D8CQ JJR-809618 RT	**DAE DONG** **Nam Yang Shipping Co. Ltd.** Cheju South Korea	**490** 280 730	 KR	**1980** Hyang Do Shipyard Co. Ltd.—Pohang 53,90 3,312 49,00 8,81 3,76 P 15,6 F 6,8 1 dk	**M General Cargo** 1 Ha (18,6 × 5,7) Der 2(2)	Sumiyoshi Oil 4SA 6Cy. 240 × 400 600bhp (441kW) Sumiyoshi Tekkosho Gen 1 × 15kW 225V a.c.
8629357 D8NO JHR-6 85804 RT	**DAE DONG No. 3** ex Cheong Ryong No. 3-89 **Dae Dong Hang Up Co. Ltd.** Daesan South Korea	**149** 43 49	 KR	**1968** Korea SB. & Eng. Corp.—Busan 27,70 - — 24,50 7,50 3,50 1 dk rf nil	**TM Tug**	Matsui 2 Oil 4SA each 6Cy. 260 × 400 Matsui Iron Works Co. Ltd. Gen 2 × 40kW 230V a.c.
8629450 DTVG KN6669 -A567 Df Esd Pfd Rdr RT	**DAE DONG No. 6** **Sho Yug-Ji** Pohang South Korea	**102** — 83	 (KR)	**1983** Pohang SB. Co. Ltd.—Pohang 34,97 - 2,641 29,00 6,00 2,95 1 dk rf nil	**M Fishing** Side-fishing Stern-fishing	Niigata Oil 4SA 6Cy. 450 × 1350 331kW (450bhp) Ssang Yong Heavy Industries Co. Gen 2 × 260kW 225V a.c.
8007602 D8CR JJR-809625 Df Esd Gc Pfd Rdr RT	**DAE DUK No. 6** **Dong Nam Shipping Co. Ltd.** Cheju South Korea	**437** 289 1 079	 KR	**1980** Dae Dong SB. Co. Ltd.—Busan (240) 55,73 10,04 4,060 45,50 10,00 4,50 P 11,9 F 5,5 1 dk	**M Dredger/Sand Carrier** Suction Mchy.aft B.539 1 Ha (15,6 × 3,9) Cr 1(1,5)	Akasaka Oil 4SA 6Cy. 250 × 400 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 48kW 225V a.c.
8032815 D7KN ICR-813271 Df Esd Rdr RT	**DAE DUK No. 81** **Hee Chang Shipping Co. Ltd.** Inchon South Korea	**1 176** 702 1 959	 KR	**1981** Sungpo Shipyard Co.—Koje 72,29 4,741 65,99 11,00 5,26 P 15,0 F 7,4 1 dk	**M Tanker** Chemical L.(oil) 2 508	Hanshin Oil 4SA 6Cy. 280 × 480 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Gen 2 × 56kW 225V a.c.
8729884 HMBO Rdr RT	**DAE GAK BONG** **Korea Tonghae Shipping Co.** Nampo North Korea	**6 457** 4 036 14 000		**1985** Chongjin Shipyard—Huichon - - — 18,40 10,40 2 dks rf nil	**M General Cargo**	Oil 4 045kW (5 499bhp)
8327870 6MUF BS-A-730 Df Esd Gc Pfd Rdr RT	**DAE GIL No. 205** **Dong Sung Industrial Co. Ltd.** Busan South Korea	**219** 112 —	 (KR)	**1961** Osaka Zosensho—Osaka 39,63 2,650 35,18 6,00 3,26 B 4,0 F 5,2 1 dk	**M Refrigerated Cargo Fish Carrier** 2 Ha (stl) (each 2,7 × 2,9)	Oil 4SA 6Cy. 290 × 420 700bhp (515kW) Kobe Hatsudoki K.K. Gen 2 × 80kW 220V a.c.
7312830 D8QP MPR-7 32081 Rdr RT	**DAE HEUNG** ex Tobiuo No. 1-81 **Dae Heung Sang-sa** Mokpo South Korea	**134** 88 13	 KR	**1973** Hitachi Zosen—Kanagawa Works, Kawasaki (117050) 27,51 5,85 24,29 5,82 3,59 1 dk RW	**Aluminium Alloy TM Hydrofoil Ferry** 133dk P	Benz 2 Oil 4SA each 12Cy. 175 × 205 1 100bhp (809kW) Ikegai Tekkosho Gen 1 × 20kW 105V a.c.
8629474 HLUO KN7166 -A794 Df Esd Pfd Rdr RT	**DAE HEUNG** **Baeg Man-Il** Ulreung South Korea	**106** — 133	 KR	**1984** Simguen Shipbuilding & Eng. Ltd. —Masan 37,12 - 2,654 29,00 6,00 2,90 1 dk rf nil	**M Fishing** Side-fishing Cuttle	Yanmar Oil 4SA 6Cy. 200 × 240 272kW (370bhp) Ssang Yong Heavy Industries Co Gen 1 × 64kW 225V a.c.
7829417 6MKS BS0202 -A1575 Df Esd Rdr RT	**DAE HEUNG No. 1** **Daerim Fishery Co. Ltd.** Busan South Korea	**125** 56 112	 KR	**1979** Shin Ah SB. Co.—Chungmu 39,12 2,687 33,33 6,30 2,80 F 10,7 1 dk	**M Fishing** Stern Trawler Ref In.127 4 Ha (1,1 × 0,9) (1,3 1,3 1,3 × 1,3)	Akasaka Oil 4SA 6Cy. 250 × 400 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 80kW 225V a.c.
7829429 6MXO BS0202 -A1577 Df Esd Rdr RT	**DAE HEUNG No. 2** **Daerim Fishery Co. Ltd.** Busan South Korea	**124** 56 112	 KR	**1979** Shin Ah SB. Co.—Chungmu 39,12 2,687 33,33 6,30 2,80 F 10,7 1 dk	**M Fishing** Stern Trawler Ref In.127 4 Ha (1,1 × 1,1) (1,3 1,3 1,3 × 1,3)	Akasaka Oil 4SA 6Cy. 250 × 400 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 80kW 225V a.c.
7831276 6NBX BS0201 -A1515 Df Esd Pfd Rdr RT	**DAE HEUNG No. 6** **Daerim Fishery Co. Ltd.** Busan South Korea	**125** 56 136	 KR	**1978** Shin Ah SB. Co.—Chungmu 36,00 2,681 30,21 6,30 2,80 F 11,6 1 dk	**M Fishing** Stern Trawler Ref In.123 4 Ha (1,1 × 1,1) (1,3 1,3 1,3 × 1,3)	Akasaka Oil 4SA 6Cy. 250 × 400 830bhp (611kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 80kW 225V a.c.
7831288 6NEX BS0201 -A1514 Df Esd Rdr RT	**DAE HEUNG No. 7** **Daerim Fishery Co. Ltd.** Busan South Korea	**125** 56 —	 KR	**1978** Shin Ah SB. Co.—Chungmu 36,00 2,681 30,21 6,30 2,80 F 11,6 1 dk	**M Fishing** Stern Trawler Ref In.123 4 Ha (1,1 × 1,1) (1,3 1,3 1,3 × 1,3)	Akasaka Oil 4SA 6Cy. 250 × 400 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 80kW 225V a.c.
7374888 Df Esd Gc Rdr RT	**DAE HUNG HO** ex Denpasar II-83 ex Hsing Chan No. 1-74 **Korea Daehung Shipping Co.** North Korea	**3 564** 2 443 6 066	 (NK)	**1974** Nishi Zosen K.K.—Imabari (158) 102,62 16,24 6,611 95,99 16,20 8,21 P 21,7 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.7 722 B.7 078 2 Ha (stl) (25,9 28,6 × 8,3) ER 4W Der 4(5)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 136kW Fuel 514,0t (hvf)-12,0pd
6516350 6MMQ BS02-A612 Df Esd Gc Rdr RT	**DAE IL No. 33** ex Indian No. 36-85 ex Takatoyo Maru No. 2-72 **Dae Hwa Fisheries Co. Ltd.** Busan South Korea	**238** 124 291	 KR	**1965** Kanasashi Zosensho—Shimizu (657) 43,21 7,57 3,125 37,98 7,50 3,38 P 18,9 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.324 3 Ha (each 1,6 × 1,5)	Hanshin Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Gen 2 × 72kW 230V a.c.
6809393 D9AE BSR-6 70275 Rdr RT	**DAE JIN No. 1** ex Izumi Maru No. 10-70 **Dong Kun Shipping Co. Ltd.** Busan South Korea	**716** 322 627	 KR (NK)	**1967** Imai Zosen—Kochi (257) 57,36 9,43 3,663 51,01 9,40 4,40 P 12,8 F 6,4 1 dk RW	**M Liquefied Gas Carrier** LPG 2 Ta cyl horizontal ER L.(gas) 920	Oil 4SA 6Cy. 330 × 520 1 100bhp (809kW) Kobe Hatsudoki Seizosho Gen 2 × 40kW 225V a.c. Fuel 72,0t-4,5pd
7127089 6MEY BS-A-514 Df Esd Gc Pfd Rdr RTm	**DAE JIN No. 2** **Daerim Fishery Co. Ltd.** Busan South Korea	**657** 348 445	 KR	**1971** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (702) 52,10 9,00 3,836 46,00 8,89 5,97 2 dks	**M Fishing** Stern Trawler Ref 2 Ho each 11,5 ER In.435 2 Ha (stl) (each 1,9 × 1,9) ER Der 4(1,5)	Akasaka Oil 4SA 6Cy. 380 × 560 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 104kW 440V d.c. Fuel (d.o.)

DAE JIN No. 3 **Daerim Fishery Co. Ltd.** Busan South Korea	**656** 348 445	KR	**1971** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (703) 52,10 8,97 3,836 46,00 8,92 5,97 2 dks	**M Fishing** Stern Trawler Ref 2 Ho each 11,5 ER In.435 2 Ha (stl) (each 1,9 × 1,9) ER Der 4(1,5)	Akasaka Oil 4SA 6Cy. 380 × 560 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 440V d.c. Fuel (d.o.) 12,5kn
DAE JIN No. 6 **Daerim Fishery Co. Ltd.** Busan South Korea	**677** 313 554	KR	**1974** Miho Zosensho K.K.—Shimizu (987) 57,79 10,34 3,912 51,49 10,30 6,66 2 dks	**M Fishing** Stern Trawler Ref 2 Ha (each 2,2 × 2,2) ER Der 4(3)	Akasaka AH38 Oil 4SA 6Cy. 380 × 560 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 440V a.c. 12,5kn
DAE JIN No. 7 **Daerim Fishery Co. Ltd.** Busan South Korea	**622** 329 553	KR	**1974** Miho Zosensho K.K.—Shimizu (988) 57,79 10,34 3,912 51,49 10,30 6,66 2 dks	**M Fishing** Stern Trawler Ref In.596 2 Ha (each 2,2 × 2,2) ER	Akasaka AH38 Oil 4SA 6Cy. 380 × 560 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 440V a.c. 12,5kn
DAE JIN No. 7 ex Duk Soo No. 5-88 ex Habomai Maru No. 31 **Kim Jin-Suk** Busan South Korea	**276** 138 355	KR	**1965** Kanasashi Zosensho—Shimizu (691) 47,40 7,73 3,207 42,55 7,70 3,46 P 19,2 F 7,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.355 4 Ha (1,0 1,0 × 0,8) (1,1 1,1 × 1,4)	Fuji Oil 4SA 6Cy. 350 × 480 950bhp (699kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 96kW 230V a.c. 11kn
DAE JIN No. 21 ex Daishin Maru No. 11-82 **Daerim Fishery Co. Ltd.** Busan South Korea	**1 331** 646 1 660	KR (NK)	**1962** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (966) 77,81 11,84 5,526 71,33 11,80 8,31 P 39,7 F 30,8 2 dks	**M Fishing** Stern Trawler Ref 3 Ho ER In.2 079 3 Ha (each 2,9 × 2,5) ER 4W Cr 2(13) Der 4(1,5)	Niigata M6T48A Oil 2SA 6Cy. 480 × 800 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 200kW 445V 60Hz a.c. Fuel 486,5t-7,0pd 13kn
DAE JIN No. 52 **Daerim Fishery Co. Ltd.** Busan South Korea	**4 054** 2 370 3 287	KR	**1974** Niigata Eng. Co. Ltd.—Niigata 103,71 16,01 6,066 95,20 15,98 9,89 B 7,1 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref In.2 171 3 Ha (each 3,2 × 3,2) Der 6(2,5)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Japan Gen 3 × 500kW 445V a.c. 13,5kn
DAE KYUNG No. 6 ex Tae Yang No. 116-84 ex Kook Yang No. 116 **Yang Geun Wee & Besides One** Busan South Korea	**138** 47 113	KR	**1969** Tokushima Zosen K.K.—Fukuoka (802) 36,56 6,13 2,388 31,60 6,10 2,75 B 8,6 F 10,4 1 dk	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 240 × 400 450bhp (331kW) Hanshin Nainenki Kogyo Kobe 9kn
DAE KYUNG No. 11 ex Hae Yeon No. 76-85 **Yang Hyun-Sup** Busan South Korea	**135** 61 115	KR	**1968** K.K. Usuki Tekkosho—Usuki (717) 34,90 6,13 2,388 29,21 6,10 2,80 2 dks	**M Fishing** Side-fishing Mchy.aft	Usuki Oil 4SA 6Cy. 280 × 400 550bhp (405kW) Usuki Tekkosho Usuki Gen 1 × 48kW 225V a.c. 11,75kn
DAE KYUNG No. 12 **Yang Kyung-Sup** Busan South Korea	**133** — 115	KR	**1969** K.K. Usuki Tekkosho—Japan 34,02 - 2,541 29,20 6,10 2,80 F 8,4 1 dk rf nil	**M Fishing** Stern Trawler Ref	Niigata Oil 4SA 6Cy. 310 × 440 478kW (650bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 48kW 225V a.c.
DAE KYUNG No. 501 ex Han Gil No. 101-86 ex Yuvan No. 1-79 ex Chitose Maru No. 23-72 **Dae Kyung Co. Ltd.** Busan South Korea	**224** 111 287	KR	**1963** K.K. Usuki Tekkosho—Saiki (575) 43,69 7,32 3,285 37,98 7,29 3,41 P 14,7 F 4,6 1 dk	**M Fishing** Side-fishing Ref Mchy.aft In.286	Hanshin Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 32kW 230V a.c. 11kn
DAE PO ex Mukaishima Maru-80 ex Ashiya Maru **Han Sung Salvage Co. Ltd.** Inchon South Korea	**144** 45 80	KR	**1959** Taguma Zosen—Innoshima (14) 28,61 2,401 26,01 7,41 3,51 1 dk	**TM Tug**	Alpha 2 Oil 2SA each 5Cy. 290 × 490 Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 16kW 225V a.c. 11kn
DAE POONG No. 2 **Daerim Fishery Co. Ltd.** Busan South Korea	**115** 31 —	KR	**1978** Shin Ah SB. Co.—Chungmu 37,29 2,710 30,94 7,00 2,77 F 5,2 1 dk	**M Fishing** Side-fishing Seiner	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 52kW 220V a.c. 11,75kn
DAE RYONG ex Dong Young **Pohang District Maritime & Port Administration** Pohang South Korea	**261** 63 189	KR	**1976** Dae Sun SB. & Eng. Co. Ltd.—Busan (194) 30,99 3,101 29,42 9,01 3,81 1 dk	**TM Tug**	Sumiyoshi S6HPSS 2 Oil 4SA each 6Cy. 300 × 450 Sumiyoshi Tekkosho Japan Gen 2 × 64kW 220V a.c. 14,25kn
DAE RYONG No. 2 **Pohang District Maritime & Port Administration** Pohang South Korea	**293** 86 185	KR	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan (200) 34,73 — 31,22 9,01 4,02 2 dks	**TM Tug** Mchy.aft	Fuji 6S30B 2 Oil 4SA each 6Cy. 300 × 450 Fuji Diesel Co. Ltd. Tokyo Gen 2 × 32kW 225V a.c. 13,25kn
DAE RYONG No. 3 **Korea Maritime & Port Administration** Korea Maritime Institute Busan South Korea	**295** 76 93	KR	**1981** Dae Sun SB. & Eng. Co. Ltd.—Busan (250) 33,00 9,63 3,050 26,50 9,61 4,50 1 dk	**TM Tug**	Yanmar 6ZL-UT 2 Oil 4SA each 6Cy. 280 × 340 reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 60kW 225V a.c. 13,5kn
DAE RYONG No. 301 ex Iwaki Maru-90 **Korea Maritime Institute** Pohang South Korea	**160** — 77	KR	**1984** Kanagawa Zosen—Kobe (265) 31,30 2,867 27,00 8,80 3,80 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 2 × 144kW 225V a.c. 13kn
DAE SEUNG **Dong Shin Shipping Co.** Pohang South Korea	**157** — 117	KR	**1986** Dae Sun SB. & Eng. Co. Ltd.—Busan (302) 30,87 8,82 2,960 28,55 8,81 3,61 1 dk	**TM Tug**	Pielstick 2 Oil 4SA each 6Cy. 255 × 270 with clutches, flexible couplings & dr geared to sc. shafts Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 104kW 225V a.c. 2 Directional propellers 12,5kn

7395959 6NER BS-A-938 Df Esd Gc Pfd Rdr RT	**DAE SUNG** **Han Sung Enterprise Co. Ltd.** Busan South Korea	**4 055** 2 368 3 278	KR	**1975** Niigata Eng. Co. Ltd.—Niigata (1313) 103,71 16,01 6,478 95,20 15,98 9,89 B 7,1 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft In.3 086 3 Ha (each 3,2 × 3,2) Der 6(2,5)	Mitsubishi Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Ak Ltd.) Gen 3 × 500kW 445V a.c.
7205350 D9IT ICR-710097 Df Esd Gc Rdr RT	**DAE SUNG** ex Shiomi Maru-82 **Daeryuk Shipping Co. Ltd.** Inchon South Korea	**198** 58 —	KR	**1972** Ishikawajima Ship & Chemical Plant Co. —Tokyo (424) 28,38 8,64 2,501 25,00 8,63 3,51 P 4,6 B 12,8 1 dk	**TM Tug**	Daihatsu 2 Oil 4SA each 8Cy. 260 × Daihatsu Diesel Mfg. Co. Ltd Gen 2 × 45kW 445V a.c. Fuel 25,0t
6621820 3EBT2 12415-82 Df Esd Gc Rdr RT	**DAE SUNG No. 2** ex Hakurei Maru-81 **Inter-Burgo S.A.** Panama Panama	**991** 505 959	KR (NK)	**1966** Miho Zosensho K.K.—Shimizu (589) 68,51 11,23 63,00 11,21 7,29 P 34,5 F 25,3 2 dks	**M Fishing** Stern Trawler Mchy.aft	Akasaka Oil 4SA 6Cy. 470 × 670 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Ak Ltd.) Gen 2 × 320kW 445V a.c. Fuel 446,0t
6621894 HORT 11955-82 Df Esd Gc Rdr RTh	**DAE SUNG No. 3** ex Kaiko Maru No. 1-81 **Inter-Burgo S.A.** Panama Panama	**991** 505 951	KR (NK)	**1966** Miho Zosensho K.K.—Shimizu (590) 68,51 11,23 62,01 11,21 7,29 P 34,5 F 25,6 2 dks	**M Fishing** Stern Trawler 1 Ho 30,4 ER G.1 092 B.993 2 Ha (stl) (2,8 × 3,4) (1,3 × 3,2) ER Cr 2(1,5) Der 2(3)	Akasaka Oil 4SA 6Cy. 470 × 670 sr 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Ak Ltd.) Gen 2 × 320kW 445V a.c. Controllable pitch propeller Fuel 446,0t (hvf)
6820012 6MHA BS02-A510 Df Esd Gc Pfd Rdr RT	**DAE SUNG No. 5** ex Kum Kang No. 55-84 ex Fukuho Maru No. 2-72 ex Fukucho Maru No. 11 **Inter-Burgo S.A.** Busan South Korea	**292** 119 383	KR	**1966** Narasaki Zosen K.K.—Muroran (588) 45,62 8,23 3,404 41,58 8,21 3,79 B 6,1 1 dk	**M Fishing** Stern Trawler Ref In.361	Akasaka Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Ak Ltd.) Gen 2 × 200kW 225V a.c.
7231658 3FQH2 14245-84 Df Esd Gc Pfd Rdr RT	**DAE SUNG No. 6** ex Tornado-84 ex Tomi Maru No. 55-84 ex Ryoun Maru No. 15-78 **Inter-Burgo S.A.** Panama Panama	**349** 195 —	KR	**1972** Narasaki Zosen K.K.—Muroran (820) 57,00 9,02 3,449 50,50 9,00 5,72 F 17,4 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 640 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 225V a.c.
7381324 3EZA3 15518-86 Df Esd Gc Pfd Rdr RT	**DAE SUNG No. 8** ex Fukushin Maru No. 5-85 **Inter-Burgo S.A.** Panama Panama	**349** 183 402	KR	**1974** Yamanishi Zosen K.K.—Ishinomaki (763) 56,60 9,12 3,250 49,70 9,10 5,60 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 400 × 620 2 700bhp (1 986kW) Niigata Eng. Co. Ltd.
7355478 3EMY4 15594-86 Df Gc Pfd Rdr RT	**DAE SUNG No. 9** ex Shinei Maru No. 21-85 **Inter-Burgo S.A.** Panama Panama	**349** 183 402	KR	**1973** Yamanishi Zosen K.K.—Ishinomaki (760) 56,60 9,15 3,258 50,89 9,10 5,60 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Akasaka Tekkosho K.K., (Ak Ltd.)
6729062 HO5345 11056-YJ Df Esd Gc Rdr RT	**DAE SUNG No. 10** ex Akebono Maru No. 21-85 **Inter-Burgo S.A.** Panama Panama	**493** 220 —	KR	**1967** Nichiro Zosen—Hakodate (236) 52,48 9,53 3,633 47,48 9,50 4,09 1 dk	**M Fishing** Side Trawler Mchy.aft	Akasaka Oil 4SA 6Cy. 420 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Ak Ltd.)
6610601 HO4870 16220-PEXT Df Esd Gc Rdr	**DAE SUNG No. 11** ex Playa Del Medano-85 **Inter-Burgo S.A.** Panama Panama	T.Mk **1 598** 832 2 333	RI ✠Classed LR until 16/5/85	**1967**-7 Soc. Espanola de Const. Nav.—Bilbao (134) 91,01 13,64 5,563 80,80 13,61 8,16 F 9,2 2 dks, 3rd dk in holds RW rf nil	**M Refrigerated Cargo** Ice strengthened 4 Ho 16,2 12,4 12,2 12,4 ER In.3 325 4 Ha (stl) (each 5,1 × 4,5) ER Cr 4(3) Der 2(3)	B&W Oil 2SA 8Cy. 420 × 750 3 480bhp (2 560kW) Soc. Espanola de Const. Na Gen 1 × 350kW 2 × 320 Fuel 276,5t (d.o.)
8808654 HQDR5 L-1922347 Df Esd Gc Pfd Rdr RT	**DAE SUNG No. 16** **Inter-Burgo S.A.** San Lorenzo Honduras	**380** 250 471	KR	**1988** Chungmu Shipyard Co. Ltd.—Chungmu 54,01 — 48,11 8,91 3,76 P 26,0 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.399	Yanmar Oil 4SA 6Cy. 260 × 500 wi couplings & reverse redu shaft 1 000bhp (736kW) Yanmar Diesel Engine Co. L Gen 2 × 304kW 225V a.c.
8808666 HQDR6 L-1922346 Df Esd Gc Pfd Rdr RT	**DAE SUNG No. 17** **Inter-Burgo S.A.** San Lorenzo Honduras	**380** 250 473	KR	**1988** Chungmu Shipyard Co. Ltd.—Chungmu 54,01 - — 48,00 8,91 3,76 P 26,0 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.399	Yanmar Oil 4SA 6Cy. 260 × 500 wi couplings & reverse redu shaft 1 000bhp (736kW) Yanmar Diesel Engine Co. L Gen 2 × 304kW 225V a.c.
7394618 3KWA BS-A-2054 Df Esd Gc Pfd Rdr RT	**DAE WANG No. 11** **Dae Wang Fisheries Co. Ltd.** Busan South Korea	**443** 225 510	KR	**1974** Mie Shipyard Co. Ltd.—Yokkaichi (116) 55,63 3,745 49,00 9,00 3,99 P 29,6 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.567 3 Ha (1,3 1,3 × 1,0) (1,6 × 1,6)	Akasaka Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Ak Ltd.) Gen 2 × 200kW 225V a.c.
7405376 6KSF BS-A-2031 Df Esd Gc Pfd Rdr RT	**DAE WANG No. 12** **Dae Wang Fisheries Co. Ltd.** Busan South Korea	**448** 221 510	KR	**1974** Mie Shipyard Co. Ltd.—Yokkaichi (125) 55,63 3,745 48,98 9,00 3,99 P 29,6 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.567 3 Ha (1,3 1,3 × 1,0) (1,6 × 1,6)	Akasaka Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Ak Ltd.) Gen 2 × 200kW 225V a.c.
7807110 HPMQ 9855-79A Df Esd Gc Rdr RT	**DAE WANG No. 15** **MTG Marine Inc.** Dae Wang Fisheries Co. Ltd. Panama Panama	**498** 285 532	KR	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan (211) 55,17 8,64 49,03 8,62 4,02 P 29,9 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.543 2 Ha (1,3 × 1,0) (1,7 × 1,7)	Akasaka Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Ak Ltd.) Gen 2 × 160kW 225V a.c.
7831410 6MPF BS02- A1998 Df Esd Gc Pfd Rdr RT	**DAE WANG No. 16** **Dae Wang Fisheries Co. Ltd.** Busan South Korea	**416** 217 492	KR	**1979** Dae Sun SB. & Eng. Co. Ltd.—Busan 55,17 3,625 49,00 8,60 4,02 P 29,6 F 7,7 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.550 2 Ha (1,3 × 1,0) (1,7 × 1,7)	Akasaka Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Ak Ltd.) Gen 2 × 200kW 225V a.c.

DAE WANG No. 17 **Dae Wang Fisheries Co. Ltd.** South Korea Busan	**416** 216 492	KR	**1979** Dae Sun SB. & Eng. Co. Ltd.—Busan 55,17 3,625 49,00 8,60 4,02 P 29,9 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.550 3 Ha (1,3 1,3 × 1,0) (1,7 × 1,7)	Akasaka AH28R Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13,5kn
DAE WANG No. 51 ex Choyo Maru No. 51-73 **Dae Wang Fisheries Co. Ltd.** South Korea	**174** 59 —		**1965** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1055) 33,61 6,84 2,896 29,62 6,81 3,31 1 dk	**M Fishing** Side Trawler	Niigata Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata
DAE WANG No. 52 ex Choyo Maru No. 52-73 **Sunghae Fisheries Co. Ltd.** South Korea	**174** 61 —		**1965** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (1056) 33,61 6,84 2,896 29,62 6,81 3,31 1 dk	**M Fishing** Side Trawler	Niigata Oil 4SA 6Cy. 250 × 320 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata
DAE WANG No. 101 ex Usa Maru No. 22-73 **Hanah Fisheries Ltd.** South Korea Busan	**228** 110 291	(KR)	**1965** Kanasashi Zosensho—Shimizu (701) 43,21 7,55 2,896 38,00 7,52 3,38 P 18,9 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.298 4 Ha (1,0 1,0 × 0,9) (1,2 1,2 × 1,3) ER	Hanshin Oil 4SA 6Cy. 320 × 450 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 104kW 10,5kn
DAE WANG No. 102 ex Yama Maru No. 18-72 **Cha Kap-Dae & Besides One** South Korea Busan	**269** 115 277	KR	**1967** Yamanishi Zosen K.K.—Ishinomaki (550) 44,33 7,73 3,100 39,48 7,70 3,41 P 19,6 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.321 3 Ha (1,0 × 1,2) (1,4 1,4 × 1,4) ER	Niigata Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 280V a.c. 11,5kn
DAE WANG No. 108 ex Hae Wang No. 108-88 **Dae Wang Fisheries Co. Ltd.** South Korea Busan	**441** 227 503	KR	**1974** Miho Zosensho K.K.—Shimizu (994) 55,50 9,02 3,729 49,00 9,00 3,94 P 28,1 F 6,1 1 dk rf 305	**M Fishing** Side-fishing Ref 3 Ho 7,8 8,3 12,1 ER In.545 3 Ha (stl) (1,3 × 0,9) (1,9 × 1,9) (1,3 × 0,9)	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. Fuel 291,5t (d.o.) 12kn
DAE WON **Kim Woo-Kon** South Korea Ulsan	**473** — 1 205	KR	**1986** Bang-Eo Jin Shipyard Co.—Ulsan 58,20 - 4,465 51,50 9,12 - 1 dk	**M Tanker** L.(oil) 1 244	Oil 4SA 6Cy. 260 × 400 552kW (750bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 76kW 225V a.c. 10,1kn
DAE WON CATAMARAN **Dae-A Que Sok Ferry Co. Ltd.** South Korea Pohang	**424** — 50	KR NV	**1988** A/S Fjellstrand—Omastrand (1591) 38,80 1,496 36,00 9,44 3,97	**Aluminium Alloy TM Ferry** Twin Hull	M.T.U. 2 Oil 4SA each 16Cy. 165 × 185 geared to sc. shafts 4 080kW (5 547bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 62kW 400V a.c. 2 Water jet propulsion units 36kn
DAE WON FERRY No. 1 ex Hanil No. 1-86 **Dae A Gosok Ferry Co. Ltd.** South Korea Pohang	**808** 408 180	(KR)	**1977** Binan Senpaku Kogyo K.K.—Innoshima 65,79 2,909 59,95 9,01 4,20 P 28,4 B 11,9 F 19,6 1 dk	**TM Ferry**	MAN 16V25/30 2 Vee Oil 4SA each 16Cy. 250 × 300 7 840bhp (5 767kW) Masch. Augsburg-Nuernberg (MAN) Nuernberg Gen 2 × 120kW 445V a.c. 19,75kn
DAE WON FERRY No. 2 ex Hanil No. 3-86 **Dae Won Ferry Co. Ltd.** South Korea Pohang	**504** 294 74	KR	**1980** Binan Senpaku Kogyo K.K.—Innoshima (5306) 54,79 1,612 50,02 8,01 4,40 1 dk	**TrM Ferry** Mchy.aft 500P	M.T.U. 16V652TB91 3 Vee Oil 4SA each 16Cy. 190 × 230 7 260bhp (5 340kW) Ikegai Tekkosho Kawasaki Gen 2 × 64kW 225V a.c. 30kn
DAE WON No. 31 ex Taiyo Maru No. 15-72 **Dae Won Fisheries Co. Ltd.** South Korea Busan	**298** 151 —	KR	**1964** Kanasashi Zosensho—Shimizu (600) 48,32 7,83 3,175 42,98 7,80 3,61 P 17,7 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.392 4 Ha (0,9 0,9 × 0,9) (1,6 1,6 × 1,6) ER	Akasaka Oil 4SA 6Cy. 350 × 500 950bhp (699kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 230V a.c. 11,75kn
DAE WOO No. 23 ex Dae Bong No. 23-90 ex Sam Song No. 22-88 **Dae Woo Fisheries Co. Ltd.** Busan South Korea	**221** 109 —	KR	**1974** Busan SB. & Eng. Co. Ltd.—Busan (122) 42,37 6,94 2,658 37,75 6,91 3,20 P 20,2 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.315 4 Ha (1,1 1,1 × 0,9) (1,1 1,1 × 1,3)	Yanmar 6MHL-UT Oil 4SA 6Cy. 200 × 240 552kW (750bhp) Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 80kW 225V a.c. 10,9kn
DAE WOO No. 31 ex Sam Song No. 31-87 ex Kotohira Maru No. 38-71 **Lee Je-Soo** Busan South Korea	**333** 172 —	KR	**1964** Kanasashi Zosensho—Shimizu (589) 50,22 8,06 3,474 44,96 8,01 3,81 P 10,4 B 10,4 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.468	Niigata Oil 4SA 6Cy. 370 × 540 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 176kW 230V a.c. Fuel 202,0t 12kn
DAE WOO No. 32 **Dae Woo Fisheries Co. Ltd.** Busan South Korea	**290** 152 237	KR	**1962** Hayashikane Dockyard Co. Ltd.—Shimonoseki 43,30 - 3,209 38,70 7,70 3,80 P 19,4 F 4,0 1 dk rf nil	**M Fishing** Side-fishing Stern-fishing	Oil 4SA 6Cy. 320 × 460 478kW (650bhp) Kobe Hatsudoki K.K. Kobe Gen 1 × 200kW 225V a.c.
DAE WOO No. 111 ex Dong Ah No. 111-89 **Jung Kap-Yong** Busan South Korea	**141** 24 140	(KR)	**1979** Dae Sun SB. & Eng. Co. Ltd.—Busan 38,51 31,55 7,10 2,85 F 5,8 1 dk	**M Fishing** Side-fishing Seiner	Niigata 6LA31X Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 70kW 225V a.c. 12,25kn
DAE WOONG ex Mi Yang No. 6-89 **Shin Woong Shipping Co. Ltd.** Busan South Korea	**884** 489 1 374	KR	**1965** Ukita Zosen K.K.—Saidaiji 62,51 4,526 57,00 9,50 5,01 P 13,5 F 7,1 1 dk	**M Tanker** Mchy.aft L.(oil) 1 847.	Hanshin Oil 4SA 8Cy. 260 × 330 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 8kW 110V d.c. 10kn
DAE YANG **Tong Yang Cement Co. Ltd.** South Korea	**4 999** — 8 000	KR (Class cont.)	**1990** Shin-A Shipbuilding Co. Ltd.—Chungmu (347)	**M Cement Carrier**	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 4 560bhp (3 354kW) Ssang Yong Heavy Industries Co. Ltd. Changwon

6406490 D7EE BSR-6 35532 RT	**DAE YANG** **Choi Sung Kwan & Besides One** Busan South Korea	**344** 203 600	 KR	**1963** Korea SB. & Eng. Corp.—Pusan 44,79 7,29 3,412 39,98 7,24 3,74 P 13,8 B 4,9 F 5,8 1 dk RW	**M Tanker** Mchy.aft L.(oil) 654	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) E made60 A/S Burmeister & Wain's Maskin- Skibsbyggeri Gen 2 × 15kW 230V d.c.
8132524 D9HB USR-8 18109 Rdr RT	**DAE YANG No. 5** **Choi Tae Yong** Ulsan South Korea	**595** 372 923	 KR	**1981** Bang-Eo Jin Shipyard Co.—Ulsan 53,85 4,036 49,00 8,81 4,14 P 14,4 F 5,5 1 dk	**M Tanker** L.1 087	Hanshin Oil 4SA 6Cy. 260 × 400 850bhp (625kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 32kW 225V a.c.
7927398 D9SD ICR-870952 Rdr RT	**DAE YANG No. 6** ex Seiyo Maru-88 **Daeryuk Shipping Co. Ltd.** Inchon South Korea	**113** 56 —		**1979** Shin Yamamoto Zosen—Kochi (301) 27,06 2,601 25,51 8,01 3,61 RQD 4,9 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 2 × 64kW 225V a.c.
8827753 D8CT JJR-898542 Esd Rdr RT	**DAE YANG No. 7** **Kyung Jin Enterprises Co. Ltd.** Cheju South Korea	**965** — 2 242	 KR	**1989** Shin Young Shipbuilding & Engineering Co., Ltd. —tolsan 68,95 - 5,028 63,00 13,00 5,90 1 dk	**M General Cargo** 3 Ho B.1 905 2 Ha (stl) (6,6 × 8,6) (25,8 × 10,6) ER	Oil 4SA 8Cy. 280 × 480 291kW (396bhp) Ssang Yong Heavy Industries Co. Gen 2 × 172,8kW 445V a.c.
8623729 D9RN USR-8 68144 Rdr RT	**DAE YANG No. 7** **Choi Tae Yong** Ulsan South Korea	**657** — 1 661	 KR	**1986** Bang-Eo Jin Shipyard Co.—Ulsan 67,01 4,662 60,41 9,81 4,91 P 15,3 F 7,1 1 dk	**M Tanker** Chemical L.1 806	Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Gen 2 × 112kW 225V a.c. Fuel (d.o.)
7021089 D8SW JJR-705745 Df Esd Gc Rdr RT	**DAE YANG No. 11** ex Lucky Pusan-89 ex Seven Star-86 **Go Tak-Jin & Besides Seven** Cheju South Korea	**507** — 1 214	 KR	**1970** Dae Sun SB. & Eng. Co. Ltd.—Pusan (114) 57,71 3,906 54,56 9,00 4,53 P 12,2 F 6,1 1 dk	**M General Cargo** Mchy.aft B.1 276 2 Ha (12,1 14,8 × 5,0) Der 4(5)	Makita Oil 4SA 6Cy. 275 × 400 750bhp (552kW) Makita Tekkosho Gen 2 × 16kW 220V a.c.
5191282 6NHQ BF38307 Df Esd Gc Pfd Rdr RT	**DAE YEON No. 101** ex Taimoana 1-75 ex Kohoku Maru No. 2-67 **Dae Yeon Industrial Co. Ltd.** Busan South Korea	**304** 168 —	 (KR)	**1962** Azuma Zosen—Yokosuka (584) 43,11 7,73 3,404 37,98 7,70 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 320 × 460 Kobe Hatsudoki Seizosho
5085263 6LKP BS-A-407 Df Esd Gc Pfd Rdr RT	**DAE YEON No. 103** ex Dai Yang No. 17-77 ex Daitoku Maru No. 11-75 **Lee Ju Yoeng** Busan South Korea	**271** 131 279	 (KR)	**1962** Kanasashi Zosensho—Shimizu (471) 41,81 7,35 2,998 36,58 7,29 3,41 P 16,5 F 4,3 1 dk	**M Fishing** Seiner Ref Mchy.aft In.306 3 Ha (each 1,2 × 1,3) Der 2(0,5)	Hanshin Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Gen 2 × 64kW 220V a.c.
6502359 6LRG BF43561 Df Esd Gc Pfd Rdr RT	**DAE YEON No. 105** ex Kurtia No. 2 ex Kaishin Maru No. 28 ex Seishu Maru No. 21 ex Fukutoku Maru No. 22 **Dae Yeun Fisheries Co. Ltd.** Busan South Korea	**167** 92 —	 (KR)	**1964** Kanasashi Zosensho—Shimizu (619) 39,02 6,96 2,794 33,53 6,91 3,10 P 9,5 B 5,2 F 4,6 1 dk	**M Fishing** Side-fishing Mchy.aft 3 Ha (1,0 × 8,0) (1,2 1,2 × 1,2)	Niigata Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd.
8827868 D9RM USR-8 68091 Rdr RT	**DAE YOUNG No. 7** **Cho In-Kyu** Ulsan South Korea	**190** — 567	 KR	**1986** Bang-Eo Jin Shipyard Co.—Ulsan 47,35 - 3,168 43,00 7,00 3,30 1 dk	**M Tanker** L.(oil) 618	Sumiyoshi Oil 4SA 6Cy. 220 × 400 294kW (400bhp) Sumiyoshi Marine Diesel Co. Ltd Gen 2 × 40kW 225V a.c.
7001900 Rdr RT	**DAE-A GOSOCK** ex Mutsu Maru No. 1-83	**1 226** 384 690		**1969** Taguma Zosen—Innoshima (78) 74,68 14,20 3,175 68,99 14,18 4,70 1 dk RW	**TM RoRo Cargo/Ferry** 369dk P	Daihatsu 4 Oil 4SA each 8Cy. 260 × 320 shafts 6 400bhp (4 708kW) Daihatsu Kogyo Gen 2 × 100kW 225V a.c. Fuel 54,0t
7123291 D9KJ PHR-7 18620 Esd Pfd Rdr RT	**DAE-A GOSOK CAR FERRY** ex Trust Union V-83 ex Mutsu Maru No. 8-83 **Dae A Gosok Ferry Co. Ltd.** Pohang South Korea	**2 035** — 580	 KR	**1971** Narasaki Zosen K.K.—Muroran (778) 74,71 14,23 3,698 68,99 14,18 4,70 2 dks conv RoRo Cargo/Ferry 84	**TM Passenger/RoRo Cargo/Ferry** —cbn 48bth 800dk P Bow door & ramp Stern door/ramp	Daihatsu 4 Oil 4SA each 8Cy. 260 × 320 shafts 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 100kW 220V a.c. Fuel 81,5t
7379280 SVQA 9471 Df Esd Gc Pfd Rdr RTv SatCom 1130514	**DAEDALUS** ex Zamora-88 **Mesta Shipping Co. Ltd.** Tsakos Shipping & Trading S.A. Piraeus Greece	**19 771** 12 604 36 826 T/cm 41,4	 AB (NK)	**1975** Kanasashi Zosensho—Shimizu (1115) 182,05 (BB) 27,03 11,697 169,98 27,01 17,02 P 17,4 F 13,8 1 dk rf 102 Bow/CM 94 Diam. 0,310 MH 1,2	**M Tanker** IGS 12 Ta ER L.(oil) 44 923 2 Cargo pumps total 3 000T/hr	MAN Oil 2SA 7Cy. 700 × 1250 11 300bhp (8 312kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 725kW 440V 60Hz a.c. Fuel (hvf)-43,5pd
7302342 SXFD 18 Esd Gc Rdr RT	**DAEDALUS** ex View of Nagasaki-89 ex Orion-89 ex Ferry Nishiki Maru-84 ex Orion-80 **Minoan Lines Shipping S.A.** Iraklion Greece	**7 323** 2 816 2 923		**1973** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1167) 140,87 22,43 5,500 128,00 22,41 8,01 2 dks	**TM RoRo Cargo/Ferry** 794dk P Bow door/ramp Quarter stern door/ramp Stern door/ramp	MAN 2 Vee Oil 4SA each 18Cy. 400 × 20 000bhp (14 711kW) Mitsubishi Heavy Industries Ltd Fuel 137,0t (d.o.) 344,0t (hvf)-52
8729523 HLUO KN7166 -A794 Df Esd Pfd Rdr RT	**DAEHEUNG** **Lee Hung-Soo** Ullung-Gun, South Korea Ullungdo	**106** — 133	 KR	**1984** Simguen Shipbuilding & Eng. Ltd. —Masan 37,12 - 2,786 29,62 6,00 2,90 1 dk	**M Fishing** Side-fishing	B&W Oil 4SA 6Cy. 200 × 240 272kW (370bhp) Ssang Yong Heavy Industries Co. Gen 3 × 240kW 225V a.c.
8827557 6MOJ BS0202 -A2734 Df Esd Gc Pfd Rdr RT	**DAENAM NO. 103** **Choi Hyun-Joo & Besides One** Busan South Korea	**198** — 317	 KR	**1989** Chinhae SB. Co. Ltd.—Chinhae 45,40 - 3,250 38,90 7,70 3,40 P 13,7 F 5,5 1 dk	**M Fish Carrier**	Oil 4SA 6Cy. 280 × 480 287kW (390bhp) Ssang Yong Heavy Industries Co. Gen 2 × 192kW 225V a.c.
7383671 6KCV BS-A2022 Df Esd Gc Pfd Rdr RT	**DAESUNG No. 3** ex Hae Kum No. 1-89 ex Woo Jin No. 3-87 Launched as Mayabeque **Han Sung Enterprise Co. Ltd.** Busan South Korea	**687** 324 739 ✠	KR	Lch. **1976** Ast. Picsa S.A.—Callao (392) 51,52 11,03 5,818 46,94 10,67 7,93 2 dks rf 533 Box K 178	**M Fishing** Purse Seiner Ref Mchy.fwd	MAN Oil 4SA 9Cy. 300 × 450 with couplings & dr reverse 1 405kW (1 910bhp) Masch. Augsburg-Nuernberg Gen 3 × 252kW 440V 60Hz a.c. Thw. thrust propeller fwd

DAESUNG No. 18 ex Kiso Maru-90 **Inter-Burgo S.A.** San Lorenzo Honduras	**1 957** 1 017 2 280	KR (NK)	**1963** Mitsui SB. & Eng. Co. Ltd.—Tamano (683) 84,97 13,54 5,315 78,72 13,50 6,51 2 dks rf 94	**M Fishing** Stern Trawler Ref 3 Ho 8,2 18,2 15,7 ER In.2 530 3 Ha (each 2,3 × 2,3) ER Cr 5(0,5) Der 2(3) 4(1,5)	B&W 7-42VBF-75 Oil 2SA 7Cy. 420 × 750 2 023kW (2 750bhp) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 250kW 445V 60Hz a.c. Fuel 726,5t (hvf)-10,5pd 12,5kn
DAEWOO SPIRIT **Pan Ocean Shipping Co. Ltd.** Inchon South Korea	**91 945** 51 917 166 871 T/cm 17,3	KR ✠Classed LR until 18/1/89	**1985**-5 Daewoo SB. & Heavy Machinery Ltd. —Okpo (1005) 287,00 (BB) 45,98 17,385 275,01 45,92 24,72 F 18,0 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho 24,0 24,0 24,0 26,4 24,0 26,4 24,0 26,4 24,0 ER G.195 750 B.186 897 9 Ha (stl) (16,0 × 19,3) (16,0 16,0 16,0 16,0 16,0 16,0 16,0 16,0 × 21,1) ER	Sulzer 6RTA76 Oil 2SA 6Cy. 760 × 2200 14 520kW (19 740bhp) Hyundai SB. & Heavy Industries Ulsan Gen 1 × 900kW 2 × 480kW 1 × 400kW 450V 60Hz a.c. Fuel 357,5t (d.o.) 4 008,5t (hvf) 14,5kn
DAEYANG CHARITY ex Hoegh Rover-82 **Pan Ocean Shipping Co. Ltd.** Inchon South Korea	**57 561** 41 751 95 361 T/cm 85,0	KR (NV)	**1968** Kawasaki Dockyard Co. Ltd.—Kobe (1102) 250,07 (BB) 38,94 14,682 237,01 38,92 22,00 1 dk rf 102 Bow/CM 125 Diam. 0,305	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes 7 Ho/Ta 25,3 25,3 25,3 25,3 25,3 25,3 23,4 ER G.104 422 L.(oil) 92 190 HeCls. BC 7 Ha (stl) (each 15,7 × 16,9) ER 3 Cargo pumps total 8 300T/hr	MAN Oil 2SA 9Cy. 860 × 1600 20 700bhp (15 226kW) Kawasaki Dockyard Co. Ltd. Kobe Gen 2 × 725kW 440V 60Hz a.c. Fuel 502,0t (d.o.) 3 540,0t (hvf)-70,0pd 15,5kn
DAEYANG GLORY ex Fort Douglas-81 ex Docynia-80 ex Sidney Spiro-79 **Pan Ocean Shipping Co. Ltd.** Inchon South Korea	**56 686** 44 020 105 439 T/cm 90,3	KR (NK) (NV)	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (156) 252,00 40,87 15,042 241,00 40,80 20,35 P 32,4 F 17,1 1 dk rf nil	**M Ore/Bulk/Oil Carrier** Adapted for Dry cargoes only Str. heavy cargoes Mchy.aft 11 Ho/Ta 12,9 16,0 12,9 19,2 12,9 19,2 12,9 19,2 12,9 15,2 12,5 Ore 113 288 HeCls. B 11 Ha (stl) (10,2 12,2 10,7 11,8 10,7 11,8 10,7 12,8 10,7 11,8 10,7 × 20,2)	Sulzer 10RND90 Oil 2SA 10Cy. 900 × 1550 23 000bhp (16 918kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 620kW 2 × 600kW 440V 60Hz a.c. Fuel 5 213,0t (hvf) 15,5kn
DAEYANG HONEY ex Yachiyosan Maru-83 **Pan Ocean Shipping Co. Ltd.** Inchon South Korea	**64 955** 22 050 123 745	KR (NK)	**1970** Kawasaki Heavy Ind. Ltd.—Kobe (1138) 270,01 (BB) 42,07 15,645 260,00 42,02 21,19 F 20,2 1 dk	**M Ore Carrier** 3 Ho 44,7 86,7 66,2 ER Ore 73 037 HeCls. B 9 Ha (stl) (14,4 15,3 15,3 15,3 15,3 15,3 15,3 15,3 15,3 × 10,8) ER	MAN K10Z86/160E Oil 2SA 10Cy. 860 × 1600 23 000bhp (16 918kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 720kW 450V 60Hz a.c. Fuel 393,0t (d.o.) 6 052,0t (hvf)-78,5pd 16,5kn
DAFFODIL **Bahrain Fishing Co. (BAFCO)** Bahrain	**105** — —		**1975** Ast. IMESA—Salina Cruz (126) 21,01 5,64 2,72	**M Fishing** Side Trawler	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
DAFI ex Smit Noordzee-88 ex Noordzee-86 **Iran Marine Services Co.** Smit Tak Towage & Salvage (S) Pte. Ltd. Nassau Bahamas	**1 311** 191 965	**✠100A1** SS 4/83 tug **✠LMC** EL (o) 2"U2 FN 1150	**1970**-6 N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (599) 68,51 12,60 5,696 62,08 12,10 6,41 B & F 38,8 rf 787 4BH	**M Tug** Fire-fighting Salvage	Werkspoor 6TM410 2 Oil 4SA each 6Cy. 410 × 470 sr geared to sc. shaft Stork-Werkspoor Diesel B.V. Amsterdam Gen 3 × 272kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 874,0t (hvf) 17kn
DAFNI ex Hawaiian Sea-86 ex Hagensee-77 ex Bamberg-73 **Dafni Shipping Corp.** Mayamar Marine Enterprises S.A. Piraeus Greece	**48 473** 37 573 97 286 T/cm 91,6	GL (AB) ✠Classed LR until 23/3/78	**1970**-7 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (165) 265,69 (BB) 39,07 13,939 252,13 39,01 18,01 P 20,8 F 26,3 1 dk rf 13 Bow/CM 133 Diam. 0,510	**M Tanker** 14 Ta ER L.(oil) 126 632 HeCls. BC 3 Cargo pumps total 8 010T/hr	Sulzer 9RD90 Oil 2SA 9Cy. 900 × 1550 22 500bhp (16 550kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 2 × 760kW Fuel 547,5t (d.o.) 3 677,0t (hvf)-66,0pd 16kn
DAGERAAD ex Cornelis Willem-90 **Visserijbedrijf A. Tanis en Zoon** Goedereede Netherlands	**202** 80 —		**1980** Scheepsw. "De Hoop" B.V.—Hardinxveld (753) 34,19 7,51 3,81 1 dk	**M Fishing** Side Trawler Beam-trawl	Kromhout 9F/SW240 Oil 4SA 9Cy. 240 × 260 reverse reduction geared to sc. shaft 1,235bhp (908kW) Stork-Werkspoor Diesel B.V. Zwolle
DAGERAAD **Harry Kevin, Jennifer Denise, Ronald Walter & Elizabeth Margaret Mitchelson** Melbourne, Victoria Australia	**118** 97 —		**1971** K. & F. Mitchelson—Lakes Entrance, Victoria 24,49 6,53 2,11 1 dk	**M Fishing**	General Motors Vee Oil 2SA 12Cy. 108 × 127 380bhp (280kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 9kn
DAGESTANSKIY **U.S.S.R. -"Kaspryba"** Makhachkala U.S.S.R.	*2 399* *719* 911		**1986** Baltiya Shipyard—Klaypeda 85,10 13,04 3,900 76,80 - 6,50 1 dk	**M Fishing** Suction Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
DAGESTANSKIY RYBAK **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**635** 199 405	RS	**1981** .............U.S.S.R. 54,84 9,95 4,141 - - 5,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.414 3 Ha (each 1,5 × 1,6) Der 2(1,25)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12kn
DAGFARI **Utgerdarfelag Njordur H/f** Husavik Iceland	**299** 138 —		**1967** VEB Elbewerft—Boizenburg (443) 40,11 7,22 2,699 7,19 5,80 1 dk len & deepened 78	**M Fishing** Side-fishing Mchy.aft	Blackstone Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Lister Blackstone Ltd. Stamford Fuel (d.o.)
DAGGI **Daggi S.A.** Ciudad del Carmen Mexico	**106** 42 —	(AB)	**1977** Astilleros y Varaderos Angulo S.A.—Ciudad del Carmen (4) ... ... 21,95 6,10 3,66 1 dk	**M Fishing** Side Trawler 1 Ho 6,9 1 Ha (stl) (2,0 × 1,5)	Caterpillar D379SCAC Vee Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft 560bhp (412kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,75kW a.c. 1 × 1,5kW a.c. 10kn
DAGHILD ex Prosperity C-90 ex Amagisan Maru-87 **John P. Pedersen & Son AS** Nassau Bahamas	**71 968** 22 581 135 830 T/cm 106,0	NK	**1976** Kawasaki Heavy Ind. Ltd.—Kobe (1229) 273,01 (BB) 44,05 16,104 260,00 44,00 21,80 F 16,8 1 dk	**M Ore Carrier** 3 Ho ER Ore 77 032 HeCls. B 9 Ha (stl) (13,4 15,3 15,3 15,3 15,3 15,3 15,3 15,3 15,3 × 12,5) ER	MAN K9SZ90/160 Oil 2SA 9Cy. 900 × 1600 26 100bhp (19 198kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 720kW 450V 60Hz a.c. Fuel 622,5t (d.o.) 7 349,0t (hvf)-90,5pd 15kn

8124058 OXAM2 D-12818 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1610407	**DAGMAR MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Munkebo Denmark (DIS)	*51 838* *31 600* 99 800 T/cm 84,0	✠**100A1** oil tanker (cc) ✠**LMC** **IGS**	SS 12/88 **UMS** EL S† 687,5/87,0U3(a) FN 13685	**1983**-12 Odense Staalskibsvaerft A/S—Lindo (98) 236,20 (BB) 39,93 15,360 226,52 39,91 20,50 1 dk rf nil Bow/CM 121 Diam. 0,410 MH 2,1 10BH WB3290T, ST31684T	**M Tanker** COW(LR) IGS(LR) PL(LR) SBT(LR) pt higher tensile steel 14 Wing Ta ER L.(oil) 102 755 HeCls. BC 4 Cargo pumps total 7 200T/hr	B&W Oil 2SA 5Cy. 900 × 2180 18 729bhp (13 776kW) B&W Maskinfabrik Div. of B&W D 2 WTAuxB (o.f.) primary 66,2kgf/c secondary 24,4kgf/cm^2 (24,0ba 24kgf/cm^2 (23,6bar) hs1320,0 WTAuxB (ex.g) 10,7kgf/cm^2 (10,5ba Gen 3 × 900kW 450V 60Hz a.c. Fuel 209,0t (d.o.) 2 612,0t (hvf)
8017126 FUMJ RT	**DAGMARA** **S.A. Armement Goalabre** Armement Yves Goalabre Concarneau France	**221** 75 170		BV	**1982** Stocznia "Ustka"—Ustka (B272/01) 34,78 7,60 3,101 30,94 5,92 2 dks	**M Fishing** Stern Trawler	Duvant Oil 4SA 8Cy. 255 × 300 geared t 1 000bhp (736kW) Moteurs Duvant Controllable pitch propeller
8709834 JXWX 20422 M1H Df Esd Gc Rdr RT	**DAGNY KRISTIN** **Dagny Kristin A/S** Vartdal Fiskeriselskap A/S Aalesund Norway	*1 621* *486* —		NV	**1988** Soviknes Verft A/S—Syvikgrend (102) 55,50 (BB) 5,400 46,20 13,00 8,00 2 dks rf 1003	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.750	MaK Oil 4SA 8Cy. 320 × 420 reduction g shaft 3 600bhp (2 648kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 1280kW 1 × 800kW 44 Controllable pitch propeller Thw. thrust propeller fwd
6907573 DZXD 225505 Df Esd Gc Rdr RTv	**DAGOHOY** ex Central Visayas-90 ex Mercury-80 ex Kosho Maru-80 **Central Shipping Co. Inc.** Manila Philippines	**2 502** 1 498 4 240		BV (NK)	**1968** Kurushima Dockyard Co. Ltd.—Imabari (452) 89,59 14,43 6,028 83,01 14,41 7,09 P 20,2 F 10,1 1 dk RW	**M General Cargo** 2 Ho ER G.5 346 B.5 100 2 Ha (stl) (12,6 27,2 × 7,0) ER 9W Der 1(15) 2(10)	Akasaka Oil 4SA 6Cy. 470 × 670 1 618kW (2 200bhp) Akasaka Tekkosho K.K., (Akasaka D Ltd.) Gen 2 × 100kW 445V 60Hz a.c. Fuel 242,0t-7,5pd
8418710 UROB M-38586 Rdr RTv	**DAGOMYS** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Sochi U.S.S.R.	*568* *177* 80		PR RS	**1987** Stocznia "Wisla"—Gdansk (KP2/8) 37,82 11,85 2,700 35,78 - 4,40 1 dk	**TM Ferry** Twin Hull 334dk P	Sulzer 2 Oil 4SA each 6Cy. 200 × 240 gea shafts 1 140bhp (839kW) H. Cegielski
7360241 TFYM 1410 Df Esd Gc Pfd Rdr RT	**DAGRUN** **Baldur H/f** Bolungarvik Iceland	**499** 159 333	✠**100A1** stern trawler Ice Class 3 ✠**LMC**	SS 3/88 EL J 1"U2 FN 817	**1974**-12 S.I.C.C.Na.—St. Malo (137) 50,73 10,65 4,642 46,72 10,30 7,17 2 dks rf 1270 Coll BH to U dk, 3 to 2nd dk WB13T	**M Fishing** Stern Trawler Ref Mchy.aft	Crepelle Vee Oil 4SA 12Cy. 260 × 280 sr gea shaft 1 324kW (1 800bhp) Crepelle et Cie. Gen 2 × 100kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
8327698 SGOR	**DAGSKAR** ex Vargon IV **Sven Goran Weistrand** Harge Sweden	**217** 118 305			**1961** A/B Norrkoping Varv & Verk.—Norrkoping 32,11 6,84 3,048 ... ... 1 dk conv General Cargo Barge —	**M General Cargo** 2 Ha (stl) (8,0 7,7 × 4,6)	Oil 300bhp (221kW)
7504902 365957	**DAGUR II** ex Dulas Island-91 ex G. W. 224-89 **Kofunarstodin H/f** Beaumaris United Kingdom See Register of Offshore Units	**893** 893 1 903	✠**100A** pontoon	SS 10/81 EL (G) FN 991	**1975**-10 Union Naval de Levante S.A.—Barcelona (54) 46,03 18,60 2,667 45,73 18,29 3,36 1 dk rf nil 6BH WB473T	**Pontoon**	
5084051	**DAH LAI** **Tin Tai Navigation Co.** Shanghai China	**486** 175 —	✠		**1941**-7 Cochrane & Sons Ltd.—Selby (1226) 50,14 8,41 ... ... 1 dk conv Escort Trawler 48	**S General Cargo**	T 3Cy. 343 584 & 965 x 686 Amos & Smith Ltd.
7517208 SUDE Rdr RT	**DAHAB NUWEIBA** ex Ugur-85 ex Kometa-M.-77 **Samir Saad Bersir Abd el Ramnan Hwedick** Alexandria Egypt	**135** 101 —		(BV)	**1975** S. Ordzhonikidze Works—Poti 35,18 6,81 1,140 30,00 6,00 1,81 1 dk	**TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 20 2 000bhp (1 471kW) Leningrad Metal Works
8715041 D9SU ICR-892229 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1660106	**DAHLIA** **Korea Line Corp.** Inchon South Korea	*110 779* *64 786* 207 063		KR NK	**1989** Hyundai Heavy Industries Co. Ltd.—Ulsan (622) 309,06 - 18,019 300,00 50,00 25,70 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.236 559 9 Ha (stl) ER	B&W Oil 2SA 6Cy. 800 × 2592 12 181kW (16 560bhp) Hyundai Engine & Machinery Co. Ltd Gen 5 × 530kW a.c.
8404719 Rdr RT	**DAHLIA** **Irvin & Johnson Ltd.** Cape Town South Africa	**752** 225 700		BV	**1985** Construcciones Navales P. Freire S.A.—Vigo (259) 49,31 (BB) 11,36 4,211 44,00 11,21 6,61 1 dk	**M Fishing** Stern Trawler	Crepelle Oil 4SA 8Cy. 260 × 280 with flexible sr geared to sc. shaft 1 500bhp (1 103kW) Societe Moteurs Duvant Crepelle Controllable pitch propeller
6409571 TOMU 5357 Df Esd Pfd Rdr RTm	**DAHLIA** **Armement Bigouden S.A.** Guilvinec France	**155** 51 —		BV	**1964** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5097) 30,00 6,74 2,947 25,00 5,71 3,61 1 dk	**M Fishing** Side Trawler 2 Ho In.3 3 Ha (0,9 0,9 × 1,0) (0,9 × 0,9) 1W Der 1(3)	Duvant Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Gen 1 × 20kW 110V d.c. Fuel 30,0t (d.o.)
5168546 PKLH 806 RT	**DAHLIA** ex Sukabudi ex Tirta Sendja-74 ex Jamdena ex Oentjeng-54 **P.T. Samudera Mas Raya** Jakarta Indonesia	**145** 78 152	✠Classed LR until 10/63	KI	**1951**-12 Vereenigde Prauwen Verer—Tandjung Priok (298) 34,45 5,54 2,140 32,01 5,49 2,44 F 3,1 1 dk	**M General Cargo** Mchy.aft	Daimler Oil 4SA 6Cy. 150 × 190 240bhp (177kW) E fitted— Daimler-Benz A.G.
8029404 YE4224 KO1-650 Df Gc Pfd Rdr RT	**DAHLIA-3** ex Taiwa Maru No. 38-90 **P.T. Truba Raya Trading** Jakarta Indonesia	*383* *135* —		NK	**1981** Sanuki Zosen Tekkosho K.K.—Takuma (1080) 44,65 2,450 37,80 7,40 3,05 1 dk	**M Fishing** Tuna Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 950bhp (699kW) Akasaka Tekkosho K.K., (Akasaka D Ltd.)
5084087 Y4SE Df Esd Rdr RT	**DAHME** **VEB Fischfang Sassnitz** Sassnitz Federal Republic of Germany	**132** 46 —		DSRK	**1956** Stralsund Schiffbau-u. Reparaturswerft—Stralsund 26,45 6,71 3,550 23,40 6,66 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER Der 2(1,25)	Halberstadt Oil 4SA 6Cy. 240 × 360 305bhp (224kW) Halberstadt Gen 1 × 12kW 1 × 11kW 115V a

DAHRA **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	**1 962** 1 432 3 600	GL	**1978** Schlichting-Werft G.m.b.H.—Travemuende (272) 90,20 (BB) 13,62 5,722 83,80 13,61 6,51 P 26,3 F 21,1 1 dk	**M Tanker** Ice strengthened Mchy.aft 24 Ta L.3 750	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 reverse reduction geared to sc. shaft 3 000bhp (2 207kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 206,5kW 1 × 159kW 380V 50Hz a.c. Controllable pitch propeller 13,5kn
DAHRANE **Al Amine Securities Co.** Tan-Tan Morocco	*425* — 300	BV	**1989** Ast. de Santander S.A.—Santander (177) 3,801 33,02 9,01 6,18 1 dk	**M Fishing** Stern Trawler Ref	Yanmar M220-EN Oil 4SA 6Cy. 220 × 300 geared to sc. shaft 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Japan 10,75kn
DAI HAI ex Chuetsusan Maru-77 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**19 922** 13 906 28 210	ZC (NK)	**1967** Mitsui SB. & Eng. Co. Ltd.—Tamano (784) 176,00 25,66 10,761 166,00 25,60 17,00 P 36,9 F 8,9 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.46 483 5 Ha (11,5 19,0 10,5 14,7 16,5 × 13,1) ER	B&W 6-74VT2BF-160 Oil 2SA 6Cy. 740 × 1600 9 900bhp (7 282kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 468kW 450V 50Hz a.c. Fuel 187,0t (d.o.) 1 441,5t (hvf)-29,5pd 13kn
DAI HAI ex Tien Phong-59 ex Drava-58 **Government of The Socialist Republic of Vietnam** Saigon Vietnam	**607** 281 734	(BV)	**1953** R.O. Brodogradiliste "3 Maj"—Rijeka (333) 54,89 8,97 51,41 8,92 4,30 P 18,0 F 6,1 1 dk	**M General Cargo** G.1 024 B.933 2 Ha (each 10,3 × 5,0) ER 4W Der 1(5) 4(1,5)	Sulzer Oil 2SA 6Cy. 290 × 500 630bhp (463kW) C.R.D. Adriatico Trieste Fuel 37,5t (d.o.) 10,5kn
DAI HO No. 1 ex Daikoku Maru No. 1-70 **Dai Ho Industrial Co. Ltd.** Busan South Korea	**250** 132 224	(KR)	**1963** Uchida Zosen—Ise (580) 42,80 7,35 2,896 37,70 7,31 3,38 P 17,7 F 5,8 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Mchy.aft 4 Ha (0,9 0,9 1,3 1,3 × 1,3)	Hanshin Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW Fuel 183,0t 10,5kn
DAI HO No. 3 ex Koyo Maru No. 51-73 **Dai Ho Industrial Co. Ltd.** Busan South Korea	**229** 115 216	(KR)	**1964** Kochiken Zosen—Kochi (267) *39,63* 7,75 3,023 38,51 7,70 3,36 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Fuji Oil 4SA 6Cy. 300 × 430 700bhp (515kW) Fuji Diesel Co. Ltd. Tateyama 11kn
DAI HO No. 12 ex Lucky Star No. 102-79 ex Shinmei Maru No. 26 **Dai Ho Industrial Co. Ltd.** Busan South Korea	**253** 132 —	(KR)	**1963** Fukuoka Zosen K.K.—Fukuoka ... ... 37,52 7,12 3,41 P 10,1 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.371	MaK Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 64kW 225V a.c. Fuel (d.o.) 11,25kn
DAI HO No. 77 ex Ryoei Maru No. 8-74 **Dai Ho Industrial Co. Ltd.** Busan South Korea	**340** 130 326	(KR)	**1967** Uchida Zosen—Ise (652) 47,20 8,62 3,379 42,80 8,59 3,79 F 7,1 2 dks RW	**M Fishing** Stern Trawler Ref Mchy.aft In.397 4 Ha (1,5 1,5 × 1,3) (1,7 1,7 × 1,6)	Akasaka Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11kn
DAI HONG DAN **Government of The Democratic People's Republic of North Korea** North Korea	**6 608** 3 838 9 938		**1980** ....North Korea 160,00 (BB) ... ... 1 dk	**M General Cargo** 4 Ho ER 4 Ha (stl) ER Cr 2(-) Der 5(-)	Oil .... Fuel (d.o.) 16kn
DAI IL No. 11 ex Han Sung No. 53-86 ex Tokuhiro Maru No. 52-79 **Kong Goang-Yung & Besides One** Busan South Korea	**134** 61 —	KR	**1968** Tokushima Zosen K.K.—Fukuoka (778) 36,15 6,41 2,515 31,25 6,38 3,00 F 9,2 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.97 3 Ha (0,9 1,0 × 1,1) (1,1 × 0,9)	Niigata Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 36kW 230V a.c. 10kn
DAI JIANG **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**4 042** 2 033 5 082	ZC	**1985** Wenchong Shipyard—Huangpu/Whampoa 105,90 - 6,501 99,00 16,00 9,00 P 27,5 F 13,2	**M General Cargo**	Pielstick 6PC2-5L-400 Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 240kW 390V 50Hz a.c. Fuel 18,5t (d.o.) 315,0t (hvf) 12kn
DAI LANH ex Visal-88 ex Singapore Salvor-85 ex Smit Tokyo-85 ex Smit Singapore-83 ex Smit-Lloyd 101-78 **Vietnam Union Salvage Corp.** Saigon Vietnam	**862** 249 790	(AB)	**1969** Schps. "De Hoop" N.V.—Lobith (270) 61,83 11,71 4,719 55,10 11,29 5,34 F 20,5 1 dk rf 102 conv Deck Cargo Tug/Supply Ship 78	**TM Tug/ Salvage Ship**	De Industrie 2 Oil 4SA each 8Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 346,5t
DAI MARU **Noboru Abe** Mihara, Hiroshima Pref. Japan	**197** — 559		**1989** Kyoei Zosen K.K.—Japan 54,00 3,420 49,00 5,60 5,40 1 dk	**M General Cargo**	Yanmar MF26-HT Oil 4SA 6Cy. 260 × 500 515kW (700bhp) Yanmar Diesel Engine Co. Ltd. Osaka
DAI MARU **Tadaaki Odawara** Hakata, Ehime Pref. Japan	**189** — 430		**1981** Y.K. Furumoto Tekko Zosensho—Osaki (510) 3,070 43,52 8,01 4,60 1 dk	**M General Cargo** Mchy.aft	Oil ....
DAI MARU No. 35 **Eiko Bussan Y.K.**	**299** 149 —		**1970** Kochiken Zosen—Kochi (392) *43,50* 8,21 3,61 1 dk	**M Fishing** Side-fishing Tuna Long-line	Daihatsu Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
DAI MARU No. 58 **Haruo Hatashita** Taiji, Wakayama Pref. Japan	**378** — —		**1985** Fujishin SB. Co.—Kamo (503) 55,00 3,520 48,01 8,70 3,76 1 dk	**M Fishing** Side-fishing Long-line Ref	Akasaka DM28AKD Oil 4SA 6Cy. 280 × 460 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller
DAI WON No. 101 **Korea Asset Management Corp.** Halla Shipping Co. Ltd. Busan South Korea	**429** 309 653	KR	**1980** Mokpo Shipyard Co. Ltd.—Mokpo 47,50 3,212 43,01 8,40 3,71 P 12,8 F 6,4 1 dk	**M General Cargo** G.828 B.803 1 Ha (21,7 × 5,7)	Yanmar 6MHL-UT Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 44kW 225V a.c. 11,75kn

6511867 BWAK Df Esd Gc Pfd Rdr RTm/v	**DAI YUN SHAN** ex Jytte Skou-80 **Government of The People's Republic of China (Fujian Province Shipping Co. - Fuzhou Branch)** Fuzhou/Foochow China	T.Mk **4 829** 2 502 6 950 **7 486** 4 227 9 750	ZC ✠Classed LR until 21/11/80	**1965**-9 A/S Nakskov Skibsvaerft—Nakskov (175) 137,56 18,39 7,151/8,690 125,75 18,34 11,15 RAD 9,8 F 27,8 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD 12P 5 Ho 13,3 20,5 21,7 21,8 15,1 G.14 914 B.13 296 5 Ha (stl) (8,2 12,1 11,5 12,2 7,9 × 6,1) 16W Der 1(30) 1(25) 6(10) 10(5)	B&W Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) A/S Burmeister & Wain's Maskin- Skibsbyggeri Fuel 1 270,0t (hvf)
5402954 Df Esd	**DAIAN MARU** ex Ta An-38 ex Canadian Leader-36 **Government of The Republic of Indonesia** Indonesia	**5 411** 3 864 —	✠Classed LR until 11/39	**1921**-5 Canadian Vickers Ltd.—Montreal, P.Q. (80) *122,02* 15,98 7,659 15,93 2 dks	**S General Cargo**	T 3Cy. 686 1118 & 1854 x 1219 2 000ihp (1 471kW) Canadian Vickers Ltd.
7927233 JL4763 123896	**DAIAN MARU** ex Hosei Maru-84 **Okawachi Kaiun K.K.** Namikata, Ehime Pref. Japan	**695** — 1 850		**1980** Mategata Zosen K.K.—Namikata (180) 4,701 65,03 11,02 5,01 1 dk	**M Tanker** Chemical	Hanshin Oil 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
8609709 JG4666 129722	**DAIAN MARU No. 2** **Nippon Kaiyosha Ltd. (K.K. Nippon Kaiyosha)** Yokohama, Aomori Pref. Japan	**225** — —		**1986** Hanasaki Zosensho—Yokosuka (201) 36,20 10,04 3,201 31,50 9,81 4,40 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 280 × 350 Niigata Eng. Co. Ltd.
8823680 JL5576 130623 RT	**DAIAN MARU No. 3** **Nakajima Kisen G.K.** Nakajima, Ehime Pref. Japan	**199** — 589		**1988** Y.K. Ouchi Zosensho—Nakajima 56,50 3,170 52,00 9,50 5,35 1 dk	**M General Cargo**	Hanshin Oil 4SA 6Cy. 280 × 440 552kW (750bhp) The Hanshin Diesel Works Ltd.
8106276 JAIS 124482 Df Esd Gc Pfd Rdr RT	**DAIAN MARU No. 28** **Oura Gyogyo K.K.** Wakkanai, Hokkaido Pref. Japan	**124** — —		**1981** Narasaki Zosen K.K.—Muroran (1016) 38,31 (BB) 7,40 2,420 30,97 7,38 4,63 2 dks	**M Fishing** Stern Trawler Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 340 reduction shaft 1 025bhp (754kW) Hanshin Nainenki Kogyo
8632706 JNKX 117841 RT	**DAIAN MARU No. 38** **Oura Gyogyo K.K.** Wakkanai, Hokkaido Pref. Japan	**125** — —		**1974** ....Japan *29,90* 6,20 2,50 1 dk rf nil	**M Fishing** Side-fishing	Oil
8421054 JD2442 127092	**DAIAN MARU No. 58** **Oura Gyogyo K.K.** Wakkanai, Hokkaido Pref. Japan	**160** — 120		**1985** Narasaki Zosen K.K.—Muroran (1071) 38,13 (BB) 7,42 2,710 31,50 7,41 4,63 1 dk	**M Fishing** Stern Trawler Ref 1 Ho ER In.136 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 340 with clutch couplings & sr geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
8603901 JBXU 128522	**DAIAN MARU No. 88** **Oura Gyogyo K.K.** Wakkanai, Hokkaido Pref. Japan	**127** — 122		**1986** Yamanishi Zosen K.K.—Ishinomaki (921) 39,83 (BB) 8,08 3,025 32,01 6,81 2,85 1 dk	**M Fishing** Stern-fishing	Hanshin Oil 4SA 6Cy. 280 × 480 with clutch couplings & dr reverse geared 950bhp (699kW) The Hanshin Diesel Works Ltd. Thw. thrust propeller fwd
7018771 JNBL 106694 Df Esd Gc Pfd Rdr RT	**DAIAN MARU No. 118** ex Kohoku Maru No. 18-89 ex Nikko Maru No. 18-78 **Oura Gyogyo K.K.** Wakkanai, Hokkaido Pref. Japan	**407** — —		**1969** Miho Zosensho K.K.—Shimizu (717) 54,84 8,64 3,404 49,61 8,62 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd.
8614986 JBXX 128525 RTv SatCom 1203665 JBXX	**DAIAN MARU No. 128** **Oura Gyogyo K.K.** Wakkanai, Hokkaido Pref. Japan	**279** — —		**1986** Narasaki Zosen K.K.—Muroran (1087) 58,76 (BB) 10,24 3,620 10,20 6,23	**M Fishing** Stern Trawler	Akasaka Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Controllable pitch propeller
8815217 JLIJ 128538 RTv SatCom 1203225	**DAIAN MARU No. 158** **Oura Gyogyo K.K.** Wakkanai, Hokkaido Pref. Japan	**379** — 599		**1989** Yamanishi Zosen K.K.—Ishinomaki (970) 68,45 (BB) 11,02 5,330 58,60 11,00 6,70	**M Fishing** Stern Trawler Ref In.701	Akasaka Oil 4SA 8Cy. 400 × 640 sr geared 2 207kW (3 000bhp) Akasaka Tekkosho K.K., (Akasaka Ltd.) Controllable pitch propeller
7818547 JAFV 118414 Df Gc Pfd Rdr RT	**DAIAN MARU No. 188** **Oura Gyogyo K.K.** Wakkanai, Hokkaido Pref. Japan	**499** 182 689		**1978** Narasaki Senpaku Kogyo K.K.—Muroran (131) 60,69 3,950 53,19 10,41 6,30 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 400 × 600 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Controllable pitch propeller
8410823 JM5415 127771	**DAIAN No. 2** **Matsuo Ferry Y.K.** Hizen, Saga Pref. Japan	**138** — 74		**1984** Tokushima Zosen K.K.—Fukuoka (1523) 32,21 8,23 1,891 28,00 8,21 2,06 1 dk	**M RoRo Cargo/Ferry** —dk P	Kubota Oil 4SA 6Cy. 200 × 240 with clutch geared to sc. shaft 500bhp (368kW) Kubota Tekkosho (Sakai Diesel P
7734181 Esd RT	**DAICHING No. 1** **Daiching Sendirian Berhad**	**239** 131 —	(NK)	**1977** Asian Welding Machinery (Pte.) Ltd. —Singapore 34,98 8,03 2,452 34,07 8,01 3,00	**M General Cargo** Mchy.aft B.348	Oil 4SA 6Cy. 160 × 225 1 000bhp (736kW) Weifang Diesel Engine Factory
8624905 JL5303 126400 RT	**DAICHO MARU** **Naruto Kaiun** Naruto, Tokushima Pref. Japan	**199** — 688		**1985** Y.K. Takasago Zosensho—Naruto 58,09 3,210 53,01 9,40 5,52 1 dk	**M General Cargo** 1 Ha (stl) (29,8 × 7,0)	Matsui Oil Matsui Iron Works Co. Ltd.
6513097 Df Esd Pfd Rdr	**DAIDO MARU** ex Hinode Maru **Shochi Jitsugyo**	**192** 74 —		**1965** Miho Zosensho K.K.—Shimizu (551) 41,51 6,61 34,09 6,58 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 420 Akasaka Tekkosho K.K., (Akasaka Ltd.)
8631908 JGBD 116479 RT	**DAIDO MARU No. 1** ex Hoyo Maru No. 20-88 ex Choei Maru No. 7 **Hatsumi Suisan Y.K.** Sasebo, Nagasaki Pref. Japan	**122** — —		**1974** ....Japan ... ... 30,60 6,10 2,70 1 dk rf nil	**M Fishing** Side-fishing	Oil

DAIEI MARU ex Hikosan Maru No. 1-86 **Torata Nishi** Genkai, Saga Pref. Japan	**485** — 998		**1983** Sokooshi Zosensho K.K.—Higashino (284) 54,31 3,660 50,02 11,00 4,02 1 dk	**M Sand Carrier**	Niigata Oil 1 200bhp (883kW) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 11,5kn
DAIEI MARU **Daiei Kaiun Kensetsu Y.K.** Ieshima, Hyogo Pref. Japan	**424** — 1 267		**1984** Murakami S.B. Co. Ltd.—Naruto (155) 59,01 4,501 54,01 11,51 5,80 1 dk	**M Sand Carrier**	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Japan Fuel (d.o.) 11kn
DAIEI MARU **Wakao Okada** Hazu, Aichi Pref. Japan	**398** — 450		**1990** Imura Zosen K.K.—Komatsujima (250) - (BB) 2,700 49,00 9,00 2,90 1 dk	**M General Cargo** 1 Ho ER B.936 1 Ha (stl) ER	Yanmar MF26-HT Oil 4SA 6Cy. 260 × 500 with clutches & reverse geared to sc. shaft 405kW (551bhp) Yanmar Diesel Engine Co. Ltd. Amagasaki
DAIEI MARU **Daido Kisen K.K.** Tokyo Japan	**264** — 602		**1988** Suzuki Shipyard Co. Ltd.—Yokkaichi (551) 47,71 (BB) 3,400 43,01 8,21 3,71 1 dk	**M Tanker** 8 Ta ER L.(oil) 625	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi
DAIEI MARU **Eiichi Okamoto** Kitakyushu, Fukuoka Pref. Japan	**197** — 345		**1969** Kegoya Dock K.K.—Kure (400) *38,30* 8,41 2,693 8,39 3,00 1 dk len 88	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 240 × 290 680bhp (500kW) Yanmar Diesel Engine Co. Ltd. Osaka
DAIEI MARU **Daikoku Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**181** — 355		**1978** K.K. Miura Zosensho—Saiki (538) 34,02 7,42 32,01 7,41 2,49 1 dk	**M Tanker** Mchy.aft	Matsui MU623BA Oil 4SA 6Cy. 230 × 380 300bhp (221kW) Matsui Iron Works Co. Ltd. Ise
DAIEI MARU **Daiei Kaiun Y.K.** Tsuna, Hyogo Pref. Japan	**155** — 495		**1989** K.K. Kamishima Zosensho—Higashino 49,70 3,100 44,00 8,30 5,00 1 dk rf nil	**M General Cargo**	Hanshin 6LB26G Oil 4SA 6Cy. 260 × 440 441kW (600bhp) The Hanshin Diesel Works Ltd. Akashi
DAIEI MARU **Taiko Hirata** Tokuyama, Yamaguchi Pref. Japan	**125** — 150		**1979** Y.K. Nagahama Zosensho—Osaki 28,00 2,500 26,00 6,10 2,90 1 dk	**M Tanker** Chemical Mchy.aft	Oil Japan
DAIEI MARU No. 1 **Daiei Kisen K.K.** Yawatahama, Ehime Pref. Japan	**2 240** 1 260 4 333	NK	**1978** Kurinoura Dock K.K.—Yawatahama (133) 90,51 (BB) 14,23 6,288 84,03 14,20 7,01 P 23,7 F 13,9 1 dk RW	**M Tanker** Mchy.aft L.(oil) 3 966	Hanshin 6LU46A Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 200kW 440V 60Hz a.c. Fuel 39,5t (d.o.) 288,0t (hvf)-11,5pd 11,5kn
DAIEI MARU No. 3 ex Shoko Maru No. 18-85 ex Ebisu Maru **Y.K. Daiei Suisan** Uwajima, Ehime Pref. Japan	**199** — —		**1967** Miho Zosensho K.K.—Shimizu (610) 41,53 6,58 39,25 6,56 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
DAIEI MARU No. 3 ex Taiyo Maru No. 11-78 **Kiyonobu Suzuki** Ieshima, Hyogo Pref. Japan	**199** — 550		**1973** Kinoura Zosen K.K.—Hakata (25) 49,05 3,001 47,81 10,00 3,20 1 dk	**M General Cargo** 1 Ho ER	Daihatsu Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Fuel (d.o.) 11kn
DAIEI MARU No. 3 ex Hamayoshi Maru No. 83 **Kishi Suisan K.K.** Fukuoka, Fukuoka Pref. Japan	**134** — —		**1968** Tokushima Zosen K.K.—Fukuoka (775) 37,50 6,41 2,794 30,94 6,38 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 550bhp (405kW) Daihatsu Kogyo Osaka
DAIEI MARU No. 5 **K.K. Araki Shoten** Ieshima, Hyogo Pref. Japan	**461** — 594		**1988** K.K. Saidaiji Zosensho—Okayama 51,00 10,52 3,220 46,00 10,50 5,40 1 dk rf nil	**M Sand Carrier**	Hanshin 6LUN28AG Oil 4SA 6Cy. 280 × 480 552kW (750bhp) The Hanshin Diesel Works Ltd. Akashi
DAIEI MARU No. 5 **Chiyoji Nakahara** Kisarazu, Chiba Pref. Japan	**295** — 500		**1970** Sagawa Zosen—Hakata 39,55 2,901 35,01 8,31 3,20 1 dk	**M Sand Carrier** Mchy.aft	Niigata Oil 700bhp (515kW) Niigata Eng. Co. Ltd. Japan 11kn
DAIEI MARU No. 5 **Daiei Suisan K.K.** Ikitsuki, Nagasaki Pref. Japan	**135** — —		**1985** Nagasaki Zosen K.K.—Nagasaki (1000) 43,01 34,50 7,61 3,08	**M Fishing** Side-fishing Seiner	Niigata Oil 4SA 6Cy. 280 × 350 1 170bhp (861kW) Niigata Eng. Co. Ltd. Niigata
DAIEI MARU No. 5 ex Hamayoshi Maru No. 85 **Kishi Suisan K.K.** Fukuoka, Fukuoka Pref. Japan	**133** — —		**1968** Tokushima Zosen K.K.—Fukuoka (776) 37,50 6,41 2,794 30,94 6,38 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 550bhp (405kW) Daihatsu Kogyo Osaka
DAIEI MARU No. 5 **Diamond Export Co.**	**116** 24 —		**1976** Tokushima Zosen K.K.—Fukuoka (1185) 38,05 6,96 2,401 31,60 6,95 2,77 1 dk	**M Fishing** Purse	Niigata Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Tokyo
DAIEI MARU No. 5 **Shinyo Suisan** South Korea	**112** 23 —		**1968** Tokushima Zosen K.K.—Fukuoka (780) 34,22 6,63 2,388 29,98 6,61 2,80 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 440 900bhp (662kW) Niigata Eng. Co. Ltd. Niigata
DAIEI MARU No. 6 ex Margarita No. 31-88 ex Omiya Maru No. 6-88 **Yano Sangyo K.K.** Miyazaki, Miyazaki Pref. Japan	**499** — 1 376		**1974** K.K. Yoshida Zosen Kogyo—Arida 61,30 4,201 56,01 12,00 5,70 1 dk	**M Sand Carrier**	Oil 1 300bhp (956kW) Japan
DAIEI MARU No. 7 **Y.K. Sankyo Kaiun** Oyano, Kumamoto Pref. Japan	**444** — 1 300		**1971** Y.K. Okajima Zoensho—Nakajima (160) 53,19 4,501 52,00 9,50 6,05 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 300bhp (956kW) Makita Diesel Co. Ltd. Japan 11,5kn

8017712 JL4936 124090 Esd Rdr RT	**DAIEI MARU No. 8** **Daiei Kisen K.K.** Yawatahama, Ehime Pref. Japan	**998** — 2 350	**1980** Kurinoura Dock K.K.—Yawatahama 78,26 4,968 72,62 12,01 5,52 1 dk	(160)	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd.
7313028 JM5295 126987 Esd Rdr RT	**DAIEI MARU No. 8** ex Shinsei Maru-87 **Yuko Ikeda** Saiki, Oita Pref. Japan	**698** — 1 246	**1973** Miyoshi Zosen K.K.—Uwajima 52,00 10,52 2,769 47,20 10,50 5,50 1 dk RW	(212)	**M Sand Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo
8416009 JL5300 126397	**DAIEI MARU No. 8** **Koryu Kaiun Y.K.** Anan, Tokushima Pref. Japan	**498** — 1 568	**1985** K.K. Miura Zosensho—Saiki 67,42 4,301 66,02 11,51 6,61	(720)	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Niigata Eng. Co. Ltd.
7352050 JK3573 113065	**DAIEI MARU No. 8** ex Shinyo Maru No. 18-86 ex Daishin Maru No. 3-80 **Daiei Shoji Y.K.** Onomichi, Hiroshima Pref. Japan	**485** — 610	**1973** Sasaki Zosen K.K.—Kinoe 47,86 10,98 3,353 ... ... 1 dk	(242)	**M General Cargo**	Hanshin Oil 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
7627144 JM3980 120535 Df Esd Pfd Rdr RT	**DAIEI MARU No. 8** **Daiei Suisan K.K.** Ikitsuki, Nagasaki Pref. Japan	**239** — 388	**1977** Tokushima Zosen K.K.—Fukuoka 47,58 (BB) 7,83 3,302 41,41 7,80 3,56 1 dk	(1226)	**M Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
7932991 JJ3183 121091 Gc Rdr RT	**DAIEI MARU No. 8** **Sano Kaiun Y.K.** Anan, Tokushima Pref. Japan	**198** — 519	**1979** K.K. Yoshida Zosen Kogyo—Arida 3,200 44,91 8,01 4,50 1 dk	(316)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 400 Makita Diesel Co. Ltd.
7937147 JK3688 120249 Df Esd Pfd Rdr RT	**DAIEI MARU No. 8** ex Wakaba Maru No. 23-89 **Y.K. Daiei Suisan** Uwajima, Ehime Pref. Japan	**198** — —	**1977** Nichiro Zosen—Ishinomaki 44,00 38,10 7,10 3,36 1 dk	(386)	**M Fishing** Purse Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
8005252 JH2897 124393 Gc Rdr RT	**DAIEI MARU No. 10** ex Kaiko Maru No. 1-87 **Daiei Kaiun K.K.** Osaka Japan	**499** — 1 600	**1980** Nakatani Shipyard Co. Ltd.—Nomi 4,252 65,03 11,02 6,33 1 dk	(462)	**M General Cargo** Mchy.aft	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka D Ltd.)
8904886 JM5816 130447 RTv SatCom 1200224	**DAIEI MARU No. 11** **Daiei Suisan K.K.** Ikitsuki, Nagasaki Pref. Japan	**135** — —	**1989** Nagasaki Zosen K.K.—Nagasaki 45,40 38,60 7,80 3,20	(1060)	**M Fishing**	Niigata Oil 4SA 6Cy. 280 × 370 861kW (1 171bhp) Niigata Eng. Co. Ltd.
7434640 JM3769 116965 Df Esd Pfd Rdr RT	**DAIEI MARU No. 12** **Daiei Suisan K.K.** Ikitsuki, Nagasaki Pref. Japan	**254** — 387	**1975** Tokushima Zosen K.K.—Fukuoka 47,20 7,62 3,226 41,48 7,60 3,59 1 dk	(1166)	**M Fishing** Mchy.aft	Niigata Oil 4SA 8Cy. 250 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.
7012040 Rdr RT	**DAIEI MARU No. 13**	**114** — —	**1969** Tokushima Zosen K.K.—Fukuoka 32,82 6,13 2,464 29,93 6,10 2,85 1 dk	(855)	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 400 510bhp (375kW) Akasaka Tekkosho K.K., (Akasaka D Ltd.)
7012052 RT	**DAIEI MARU No. 15**	**114** — —	**1969** Tokushima Zosen K.K.—Fukuoka 32,82 6,13 2,464 29,93 6,10 2,85 1 dk	(856)	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 400 510bhp (375kW) Akasaka Tekkosho K.K., (Akasaka Ltd.)
7909047 JM4681 122785 Df Gc Pfd Rdr RT	**DAIEI MARU No. 18** **Daiei Suisan K.K.** Ikitsuki, Nagasaki Pref. Japan	**143** — —	**1979** Nagasaki Zosen K.K.—Nagasaki ... ... 32,52 6,71 2,80 1 dk	(702)	**M Fishing** Seiner Ref Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd.
8701818 JM5571 129385	**DAIEI MARU No. 38** **Daiei Suisan K.K.** Ikitsuki, Nagasaki Pref. Japan	**250** — —	**1987** Nagasaki Zosen K.K.—Nagasaki 49,00 8,03 3,552 44,51 8,01 4,02 1 dk	(1020)	**M Fishing** Stern-fishing	Niigata Oil 4SA 6Cy. 280 × 350 1 170bhp (861kW) Niigata Eng. Co. Ltd.
8204389 JM5009 124744	**DAIEI MARU No. 51** **Daiei Suisan K.K.** Ikitsuki, Nagasaki Pref. Japan	**242** — —	**1982** Nagasaki Zosen K.K.—Nagasaki 44,81 (BB) 2,752 38,21 7,61 3,10 1 dk	(823)	**M Fishing** Side-fishing Seiner	Hanshin Oil 4SA 6Cy. 280 × 480 reverse red to sc. shaft 1 350bhp (993kW) The Hanshin Diesel Works Ltd.
8310413 JM5262 126954	**DAIEI MARU No. 52** **Daiei Suisan K.K.** Ikitsuki, Nagasaki Pref. Japan	**232** — 328	**1983** Nagasaki Zosen K.K.—Nagasaki 47,83 7,68 3,175 40,21 7,61 3,31 1 dk	(835)	**M Refrigerated Cargo Fish Carrier** 6 Ho ER In.273 6 Ha (stl) ER	Niigata Oil 4SA 6Cy. 310 × 530 with clutche couplings & sr reverse geared t 1 220bhp (897kW) Niigata Eng. Co. Ltd.
7909059 JM4682 122786	**DAIEI MARU No. 58** **Daiei Suisan K.K.** Ikitsuki, Nagasaki Pref. Japan	**149** — —	**1979** Nagasaki Zosen K.K.—Nagasaki ... ... 32,52 6,71 2,80 1 dk	(703)	**M Fishing** Seiner Ref Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd.
8828252 Gc Rdr RT	**DAIEI NARU No. 18** ex Kinsei Maru No. 10 ex Dainichi Maru **Edward J. Bahani** Philippines	**197** 121 681	**1977** Noguchi Zosen K.K.—Hiketa 49,98 3,300 49,00 9,20 5,20 1 dk		**M General Cargo** 1 Ha (stl) (27,5 × 7,0) ER	Matsue Oil 736kW (1 001bhp) Matsue Diesel K.K.
8503137 JK4576 127930	**DAIFUKU MARU** **Sakai Kisen K.K.** Hinase, Okayama Pref. Japan	**499** — 1 599	**1985** K.K. Matsuura Zosensho—Kinoe 71,68 11,54 4,211 67,01 11,51 6,41 2 dks	(320)	**M General Cargo** 1 Ho ER G.2 116 B.1 870 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 480 with clutc to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller

DAIFUKU MARU **Kawami Kaiun K.K.** Japan Hiroshima, Hiroshima Pref.	**499** — 1 000	**1989** Shitanoe Zosen K.K.—Usuki (1101) 46,00 12,01 5,41	**M Sand Carrier**	Hanshin 6LUN30AG Oil 4SA 6Cy. 300 × 480 reverse geared to sc. shaft 736kW (1 001bhp) The Hanshin Diesel Works Ltd. Akashi Thw. thrust propeller fwd
DAIFUKU MARU **Sumikin Butsuryu K.K.** Japan Osaka	**498** — 1 598	**1981** K.K. Matsuura Zosensho—Kinoe (286) 71,81 11,54 4,172 67,01 11,51 6,13 1 dk	**M General Cargo** 1 Ho ER G.2 533 B.2 361 1 Ha (stl) ER	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi
DAIFUKU MARU Japan	**262** — 700	**1990** Katsuura Dockyard Co. Ltd—Katsuura (307)	**M General Cargo**	Matsui Oil Matsui Iron Works Co. Ltd. Ise
DAIFUKU MARU **Izumi Kaiun Y.K.** Japan Tonosho, Kagawa Pref.	**199** — 601	**1987** K.K. Miura Zosensho—Saiki (773) 46,00 3,201 42,02 10,51 5,21 1 dk	**M Dredger** Bucket	Hanshin Oil 4SA 6Cy. 260 × 440 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi
DAIFUKU MARU ex Kaisho Maru No. 11-88 **Daifuku Kisen Y.K.** Japan Ishida, Nagasaki Pref.	**198** 109 694	**1977** Honda Zosen—Saiki (646) 3,150 53,01 9,01 5,01 2 dks	**M General Cargo** Mchy.aft	Niigata 6M28KGHS Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japan
DAIFUKU MARU **Yamaguchi Kaiun Y.K.** Japan Tokushima, Tokushima Pref.	**198** — 694	**1984** Hamamoto Zosensho K.K.—Tokushima (663) 55,43 3,101 50,53 10,22 5,36 1 dk	**M General Cargo** 1 Ho ER G.648 1 Ha (stl) ER	Matsui ML624GSC Oil 4SA 6Cy. 240 × 400 900bhp (662kW) Matsui Iron Works Co. Ltd. Ise
DAIFUKU MARU No. 1 **Fujiyama Shipping Agency S.A.**	**692** 447 1 851	**1976** Honda Zosen—Saiki (637) 11,43 5,101 64,42 11,41 5,21	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Takamatsu 13kn
DAIFUKU MARU No. 2 **Masayoshi Hashimoto** Japan Anan, Tokushima Pref.	**431** — 1 090	**1982** Murakami S.B. Co. Ltd.—Naruto (136) 4,010 56,60 10,51 6,00 1 dk	**M General Cargo**	Oil Japan
DAIFUKU MARU No. 2 ex Koshi Maru-88 **Nakagami Kaiun Y.K.** Japan Ishida, Nagasaki Pref.	**191** — 500	**1981** Y.K. Furumoto Tekko Zosensho—Osaki (512) *43,41* 3,200 8,01 4,91 1 dk	**M General Cargo** Mchy.aft	Oil Japan
DAIFUKU MARU No. 3 **Silver Ferry K.K.** Japan Hachinohe, Aomori Pref.	**499** — 1 600	**1981** K.K. Miura Zosensho—Saiki (628) 4,371 65,03 11,21 6,28 1 dk	**M General Cargo** Mchy.aft	Makita KSLH630 Oil 4SA 6Cy. 300 × 480 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Takamatsu
DAIFUKU MARU No. 3 **Sankyo Kisen Y.K.** Japan Ishida, Nagasaki Pref.	**199** — 633	**1989** Y.K. Takasago Zosensho—Naruto 58,53 3,180 53,00 9,50 5,42 1 dk	**M General Cargo**	Matsui MS26GSC-3 Oil 4SA 6Cy. 260 × 470 588kW (799bhp) Matsui Iron Works Co. Ltd. Ise
DAIFUKU MARU No. 3 **Fuku Maru Kaiun Y.K.** Japan Kitakyushu, Fukuoka Pref.	**194** — 356	**1967** Daito Zosen Kogyo K.K.—Higashino (126) 31,98 8,23 2,693 28,99 8,21 3,00 1 dk	**M Sand Carrier** Mchy.aft	Niigata Oil 4SA 6Cy. 200 × 260 450bhp (331kW) Niigata Eng. Co. Ltd. Niigata
DAIFUKU MARU No. 5 **Daifuku Kaiun K.K.** Japan Takamatsu, Kagawa Pref.	**488** — 1 365	**1987** Tokuoka Zosen K.K.—Naruto 58,00 12,82 2,170 53,00 12,80 6,25 1 dk rf nil	**M Sand Carrier**	Hanshin 6LU32G Oil 4SA 6Cy. 320 × 510 736kW (1 001bhp) The Hanshin Diesel Works Ltd. Akashi
DAIFUKU MARU No. 6 **Yamasho Kisen K.K.** Japan Hofu, Yamaguchi Pref.	**499** — 1 248	**1977** Kishigami Zosen K.K.—Akitsu (445) 58,48 10,04 4,301 54,01 10,01 4,53 1 dk	**M Tanker** Mchy.aft	Daihatsu 6DSM-26 Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
DAIFUKU MARU No. 7 **Koei Kaiun K.K.** Japan Iwakuni, Yamaguchi Pref.	**494** — 1 158	**1980** Kyoei Zosen K.K.—Mihara (105) 59,95 9,83 4,147 55,00 9,81 4,35 1 dk	**M Tanker** Mchy.aft	Daihatsu 8PSHTCM-26E Oil 4SA 8Cy. 260 × 320 reduction geared to sc. shaft 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
DAIFUKU MARU No. 8 **Shimazu Kaiun K.K.** Japan Hofu, Yamaguchi Pref.	**698** — 2 112	**1987** Kanmon Zosen K.K.—Shimonoseki (391) 72,19 11,23 4,741 72,01 11,21 5,31 1 dk	**M Tanker** 12 Ta ER L.2 265	Daihatsu Oil 4SA 6Cy. 280 × 360 with clutches & sr reverse geared to sc. shaft 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
DAIFUKU MARU No. 8 **Sakai Kisen K.K.** Kawatetsu Unyu K.K. Japan Hinase, Okayama Pref.	**497** — 1 600	**1988** K.K. Matsuura Zosensho—Kinoe (355) 73,82 11,54 4,361 68,00 11,50 7,00 2 dks	**M General Cargo** 1 Ho ER G.2 894 B.2 527 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Akashi
DAIFUKU MARU No. 8 **Daifuku Kaiun K.K.** Japan Takamatsu, Kagawa Pref.	**422** — 1 229	**1986** Tokuoka Zosen K.K.—Naruto 53,00 12,02 4,640 48,00 12,00 6,20 1 dk rf nil	**M Sand Carrier**	Hanshin 6LU32G Oil 4SA 6Cy. 320 × 510 736kW (1 001bhp) The Hanshin Diesel Works Ltd. Akashi
DAIFUKU MARU No. 8 **Tsunemi Kaiun K.K.** Japan Imabari, Ehime Pref.	**198** 116 696	**1976** K.K. Mochizuki Zosensho—Kinoe 52,02 3,320 48,01 8,40 5,01 1 dk	**M General Cargo** 1 Ha (26,3 × 6,3)	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd. Japan 12,5kn

8909484 JJ3726 131843 RT	**DAIFUKU MARU No. 8** **Shinei Kisen Y.K.** Ieshima, Japan Hyogo Pref.	**189** — 437	**1989** Honda Zosen—Saiki (797) 49,22 (BB) 2,900 45,00 11,00 5,00	**M Sand Carrier** 1 Ho ER	Niigata Oil 4SA 6Cy. 280 × 480 with clu geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Thw. thrust propeller fwd
8909551 JL5876 131445 Rdr RT	**DAIFUKU MARU No. 8** **Yamaguchi Kaiun Y.K.** Tokushima, Japan Tokushima Pref.	**141** — 500	**1989** Imura Zosen K.K.—Komatsujima (235) 2,601 38,51 8,01 2,87 1 dk	**M Tanker**	Sumiyoshi Oil 4SA 6Cy. 220 × 400 368kW (500bhp) Sumiyoshi Tekkosho
8214516 JM5202 124923	**DAIFUKU MARU No. 11** **Y.K. Fukutoku Kisen** Saiki, Japan Oita Pref.	**499** — 1 600	**1983** Honda Zosen—Saiki (707) 71,15 11,82 4,319 66,02 11,80 6,71 1 dk	**M General Cargo** 1 Ho ER G.2 660 B.2 473 1 Ha (stl) ER	Niigata Oil 4SA 6Cy. 280 × 480 with clu reduction geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Controllable pitch propeller
7930101 JJ3106 116085 Gc Rdr RT	**DAIFUKU MARU No. 11** **Shimo Senpaku Y.K.** Mitsu, Japan Hyogo Pref.	**197** — 400	**1979** K.K. Saidaiji Zosensho—Okazaki (70) ... ... 25,71 8,60 3,81 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 Hanshin Nainenki Kogyo
8707915 JL5664 129914	**DAIFUKU MARU No. 13** **Shigekazu Hamaguchi** Tokushima, Japan Tokushima Pref.	**199** — 625	**1987** Imura Zosen K.K.—Komatsujima (223) ... ... 46,21 10,61 5,31 1 dk	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Oil Akasaka Tekkosho K.K., (Akasaka Ltd.)
8625674 JM5478 129339 RT	**DAIFUKU MARU No. 18** ex Marusho Maru No. 18-89 **Munenobu Ishimoto** Ieshima, Japan Hyogo Pref.	**369** — 516	**1986** Tokuoka Zosen K.K.—Naruto 47,00 3,361 43,01 9,50 3,76 1 dk	**M Sand Carrier**	Niigata Oil 4SA 6Cy. 260 × 460 650bhp (478kW) Niigata Eng. Co. Ltd.
8823616 JJ3609 130824 RT	**DAIFUKU MARU No. 38** **Shirakawa Kisen K.K.** Ieshima, Japan Hyogo Pref.	**295** — 844	**1988** Masui Zosensho K.K.—Nandan 54,00 4,020 50,00 11,00 6,00 1 dk	**M Sand Carrier**	Matsui Oil 4SA 6Cy. 280 × 520 736kW (1 001bhp) Matsui Iron Works Co. Ltd.
8904769 JK4948 131071 RT	**DAIGEN MARU** **Y.K. Fukuei Kensetsu** Hiroshima, Japan Hiroshima Pref.	**499** — 498	**1989** K.K. Miura Zosensho—Saiki (853) 49,98 2,807 46,00 12,00 5,30 1 dk	**M Sand Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 460 with clutche geared to sc. shaft 736kW (1 001bhp) The Hanshin Diesel Works Ltd.
6925214	**DAIGEN MARU** **International Ship & Machinery Leasing Corp. of Liberia**	**199** 101 457	**1969** Kimura Zosen K.K.—Yutaka (32) 36,02 8,23 2,896 31,98 8,21 3,31 1 dk	**M Sand Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 240 × 300 650bhp (478kW) Hanshin Nainenki Kogyo
7714193 JL4448 122448 Gc Rdr RT	**DAIGEN MARU No. 2** **Takasago Kaiun K.K.** Takasago, Japan Hyogo Pref.	**198** — 600	**1977** K.K. Matsuo Tekko Zosensho—Matsue (287) ... ... 48,01 6,00 4,35 1 dk RW	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Niigata Eng. Co. Ltd.
8151192 JL3605 109173 RT	**DAIGEN MARU No. 5** ex Fujikawa Maru No. 2-89 ex Shoun Maru No. 5-87 ex Eishin Maru No. 11 **Tsutsumi Shine** Hiroshima, Japan Hiroshima Pref.	**498** — 280	**1970** Taisei Zosen K.K.—Higashino 44,81 2,801 41,51 10,00 4,91 1 dk	**M Sand Carrier** Mchy.aft	Niigata Oil 800bhp (588kW) Niigata Eng. Co. Ltd.
7320954 JK3588 113092 Gc Pfd Rdr	**DAIHAKU MARU No. 5** **Sanshin Kaiun K.K.** Kure, Japan Hiroshima Pref.	**494** 318 1 168	**1973** Sasaki Zosen K.K.—Kinoe (176) 59,01 10,04 4,001 54,21 10,01 4,35 1 dk	**M Sludge Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Gen 2 × 48kW 220V a.c.
8907606 JI3392 128791 RT	**DAIHATSU MARU** **Tokusho Senpaku K.K.** Osaka, Japan	**499** — 974	**1989** Shin Kurushima Dockyard Co. Ltd.—Akitsu (2615) 66,22 (BB) 3,711 60,00 12,60 7,35	**M Vehicles Carrier** Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 340 dr reverse shaft 1 030kW (1 400bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 80kW 450V a.c. Fuel 45,0t (d.o.) 54,0t (hvf)-4,37pd
7027875 JI2547 109605 Rdr RT	**DAIHATSU MARU No. 5** **Minoru Kisen K.K.** Tanabe, Japan Wakayama Pref.	**630** — 453	**1970** Asakawa Zosen—Imabari 67,01 10,04 3,912 60,00 10,01 6,91 1 dk RW	**M RoRo Cargo** Mchy.aft	Daihatsu Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 40kW 225V
8613671 JI3294 128692	**DAIHATSU MARU No. 8** **Kokoku Kaiun K.K.** Osaka, Japan	**699** — 1 078	**1986** K.K. Taihei Kogyo—Akitsu (1941) 76,03 (BB) 4,112 70,01 13,01 7,57	**M Vehicles Carrier**	Daihatsu Oil 4SA 6Cy. 320 × 400 reverse red to sc. shaft 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
7380992 3EOA7 18758-90 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**DAIHO** ex Daiho Maru-89 **Pegasus Steamship Co. S.A.** Panama, Panama	**31 047** 11 109 37 176 T/cm 47,9	**1974** Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (965) NK 195,99 29,42 10,821 188,02 29,39 20,81 1 dk	**M Wood-chip Carrier** 6 Ho 28,7 22,1 24,0 20,8 22,4 27,9 ER G.76 566 HeCls. B 6 Ha (stl) (14,0 13,5 13,5 13,5 13,5 14,4 × 13,4) ER Cr 3(10,5)	Sulzer Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) Sumitomo S.B. & Mchy. Co. Ltd Gen 3 × 620kW 445V 60Hz a.c Fuel 162,0t (d.o.) 1 889,0t (hvf)-43,0
7809003 JL4474 122485 Rdr RT	**DAIHO MARU** **Yamaoka Kisen K.K.** Hakata, Japan Ehime Pref.	**433** — 700	**1978** Murakami Hide Zosen K.K.—Hakata (166) 3,750 48,01 8,01 4,02 1 dk RW	**M Chemical Carrier** Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd.
8151518 JG3708 121468	**DAIICHI MARU** **Daiichi Kaiun Co. Ltd. (Daiichi Kaiun K.K.)** Tokyo, Japan	**199** — 400	**1977** Fujishiro Zosen—Japan 39,40 2,601 36,61 8,60 2,80 1 dk	**M Tanker** Mchy.aft	Sumiyoshi Oil 360bhp (265kW) Sumiyoshi Tekkosho
8828238 J8CS9 2854 Esd Rdr RT	**DAIICHI MARU** ex Shin Sumiyoshi Maru No. 2 ex Toho Maru No. 1 **Yong Guan Co. Ltd.** Kingstown, St. Vincent and the Grenadines	**198** 89 360	**1969** Ogasawara SB. Co. Ltd.—Nagato 38,00 3,100 35,00 7,00 3,30 1 dk	**M Ore Carrier**	Matsui Oil 316kW (430bhp) Matsui Iron Works Co. Ltd.

DAIICHI MARU No. 2 **Daiichi Kaiun Co. Ltd. (Daiichi Kaiun K.K.)** Tokyo Japan	**218** — 480		**1979** Edogawa SB. Co. Ltd.—Tokyo 38,99 2,501 37,01 8,01 2,70 1 dk	(246)	**M Tanker** Mchy.aft	Yanmar 6ML-T Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 340bhp (250kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
DAIICHI MARU No. 3 **Daiichi Suisan K.K.** Hitachi, Ibaraki Pref. Japan	**127** — —		**1983** K.K. Murakami Zosensho—Ishinomaki 39,32 7,09 31,17 6,48 2,60 1 dk	(1117)	**M Fishing** Seiner 11 Ho ER In.80 11 Ha (stl) ER	Hanshin 6LUD26 Oil 4SA 6Cy. 260 × 440 880bhp (647kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
DAIJIN MARU **Seiji Shinohara** Nakagawa, Tokushima Pref. Japan	**192** — 450		**1979** Y.K. Takasago Zosensho—Naruto ... ... 46,41 7,80 4,81 1 dk	(81)	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Usuki Tekkosho Usuki
DAIJIN MARU No. 3 ex Kosho Maru No. 11-90 ex Kyoyo Maru No. 11-87 ex Meisho Maru No. 85-81 ex Nadayoshi Maru No. 15-78 **Daijin Gyogyo K.K.** Yaizu, Shizuoka Pref. Japan	**439** 218 556		**1973** Miho Zosensho K.K.—Shimizu 57,46 9,02 3,506 49,00 9,00 4,12 1 dk	(931)	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
DAIJU MARU No. 2 **Daiju Kaiun K.K.** Chinzei, Saga Pref. Japan	**699** 462 1 702	NK	**1981** Shirahama Zosen K.K.—Honai 73,00 4,689 67,01 10,51 5,01 P 18,8 F 12,9 1 dk	(101)	**M Tanker** Mchy.aft L.(oil) 1 799	Akasaka DM33R Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 102kW 11,5kn
DAIJU MARU No. 2 **C.V.A.E. Brothers Co.**	**690** 466 1 799		**1970** Honda Zosen—Saiki 65,31 9,33 4,369 59,97 9,30 4,60 1 dk	(583) len 74	**M Tanker** 4 Ta ER	Makita Oil 4SA 6Cy. 330 × 500 1 250bhp (919kW) Makita Tekkosho Takamatsu 11kn
DAIJUN MARU ex Kinpozan Maru No. 11-84 **Taiko Kisen S. de R. L.** Honduras	**497** 335 1 600		**1970** Sasaki Zosen K.K.—Kinoe 63,91 11,03 4,249 60,00 11,00 4,35 2 dks	(150)	**M General Cargo** Mchy.aft	Akasaka Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
DAIKAKU MARU **Yamato Kisen K.K.** Mikame, Ehime Pref. Japan	**1 567** 979 3 227	NK	**1979** Higaki Zosen K.K.—Imabari 84,21 5,680 78,52 13,01 6,41 P 19,8 F 9,5 1 dk	(221)	**M Tanker** Mchy.aft L.(oil) 3 357	Hanshin 6LU40 Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 132kW 445V 60Hz a.c. Fuel 27,0t (d.o.) 149,5t (hvf)-10,0pd 11,5kn
DAIKAN MARU **Kowa Co. Ltd.** Tokyo Japan	*1 246* *442* 1 229	NK	**1982** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi 65,87 4,370 60,48 12,21 4,40 2 dks	(1558)	**M Refrigerated Cargo Fish Carrier** 2 Ho ER In.1 474 2 Ha (stl) (each 4,4 × 4,5) ER Der 4(5)	Akasaka A31 Oil 4SA 6Cy. 310 × 600 1 324kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 12,3kn
DAIKAN MARU No. 18 ex Taikan Maru No. 15-86 **Tadaichi Fujiwara** Muroto, Kochi Pref. Japan	**299** 153 365		**1980** Miho Zosensho K.K.—Shimizu 50,17 8,51 3,252 43,52 8,50 3,59 1 dk	(1167)	**M Fishing** Long-line Mchy.aft	Akasaka DM30R Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
DAIKAN MARU No. 58 ex Daikan Maru No. 11-81 **Tsuruji Terao** Hakodate, Hokkaido Pref. Japan	**254** — —		**1971** Kochi Jyuko K.K.—Kochi *42,10* 7,80 3,41 1 dk	(1166)	**M Fishing** Side-fishing Tuna Long-line	Akasaka Oil 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
DAIKANNON MARU No. 1 ex Daikannon Maru-90 ex Taihei Maru No. 16-88 **Okura Suisan Y.K.** Kashima, Shimane Pref. Japan	**187** — —		**1979** K.K. Yoshida Zosen Tekko—Kesennuma 40,06 (BB) 2,401 32,59 6,80 2,70 1 dk	(272)	**M Fishing** Tuna Mchy.aft	Akasaka DM28AR Oil 4SA 6Cy. 280 × 460 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
DAIKATSU MARU No. 7 ex Yamato Maru No. 1-88 **Daiichi Gyogyo Y.K.** Kesennuma, Miyagi Pref. Japan	**254** 127 —		**1979** K.K. Goriki Zosensho—Ise 3,101 40,64 8,01 3,46 1 dk	(826)	**M Fishing** Tuna Mchy.aft In.302	Niigata 6M28ZG Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata 12,75kn
DAIKEN MARU **Tadashi Ebisu** Nagahama, Ehime Pref. Japan	**1 497** 753 1 567	NK	**1979** Kishigami Zosen K.K.—Akitsu 69,50 4,513 65,03 13,01 6,20 P 15,8 F 10,8 1 dk	(1318)	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 558	Akasaka AH38A Oil 4SA 6Cy. 380 × 600 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 450V 60Hz a.c. Fuel 36,5t (d.o.) 143,5t (hvf)-9,0pd 12kn
DAIKI MARU **Shinwa Kisen Co. Ltd. (Shinwa Kisen K.K.)** Namikata, Ehime Pref. Japan	**498** — 1 599		**1983** Murakami S.B. Co. Ltd.—Naruto 70,64 4,271 65,00 11,51 6,20 1 dk	(137)	**M General Cargo** 1 Ho ER G.2 412 B.2 191 1 Ha (stl) ER	Akasaka DM30FD Oil 1 300bhp (956kW) Akasaka Tetsuko Co. Ltd. Japan Fuel (d.o.) 10,75kn
DAIKI MARU **Osaka Kisen K.K.** Tokushima, Tokushima Pref. Japan	**199** — 700		**1989** K.K. Miura Zosensho—Saiki 58,50 (BB) 9,91 2,878 54,00 9,90 5,00 2 dks	(855)	**M General Cargo** 1 Ho ER G.1 429 B.1 295 1 Ha (stl) ER	Hanshin 6LU26CG Oil 4SA 6Cy. 260 × 440 with clutches & reverse geared to sc. shaft 662kW (900bhp) The Hanshin Diesel Works Ltd. Akashi
DAIKI MARU **Shikaura Kaiun Y.K.** Japan	**199** — 545		**1990** K.K. Saidaiji Zosensho—Okayama	(171)	**M Sand Carrier** Mchy.aft	Akasaka Oil Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
DAIKI MARU **Shichigoro Nakano** Ondo, Hiroshima Pref. Japan	**198** — 300		**1970** Imamura Zosen—Kure 36,50 8,44 2,947 32,52 8,41 3,20 1 dk	(162)	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 240 × 290 680bhp (500kW) Yanmar Diesel Engine Co. Ltd. Osaka

5139404	**DAIKI MARU No. 78** ex Kinsei Maru No. 21 ex Hachiryu Maru No. 8-65 ex Hachiryu Maru No. 3-59 ex Shin-I Maru-58 ex Taiyo Maru No. 1 **Tosei Sangyo K.K. (Tosei Industries Co. Ltd.)** South Korea	**196** 104 —	**1947** *33,65* 1 dk RW	Harima Zosensho—Aioi	6,58 6,53	 len 58		**M Fishing** Side-fishing	Oil 4SA 5Cy. 350 × 520 430bhp (316kW) Harima Zosensho
6604298 JJ2109 97177	**DAIKICHI MARU** **Kentaro Hamada** Okayama, Japan Okayama Pref.	**112** — 182	**1965** 26,97 25,00 1 dk RW	Setoda Zosensho Co. Ltd.—Setoda	5,82 5,80	2,400 2,60	(187)	**M General Cargo** 1 Ho ER 1 Ha (13,4 × 4,5) ER	Mitsubishi Oil 4SA 4Cy. 135 × 180 60bhp (44kW) Mitsubishi Heavy Industries Ltd.
8317239 7KLV 126610	**DAIKICHI MARU No. 1** **K.K. Maruyo Gyogyobu** Shiogama, Japan Miyagi Pref.	**279** — 598	**1983** 57,82 50,02 1 dk	Narasaki Zosen K.K.—Muroran	10,83 10,80	3,810 6,15	(1058)	**M Fishing** Stern Trawler Ref 4 Ho ER In.465 4 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 400 × 640 with flex sr geared to sc. shaft 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Controllable pitch propeller
8620882 JM5513 129324 RT	**DAIKICHI MARU No. 1** **Marukawa Gyogyo K.K.** Matsuura, Japan Nagasaki Pref.	**135** — —	**1986** 44,96 (BB) 36,00 1 dk	K.K. Watanabe Zosensho—Nagasaki	7,70	3,15	(1093)	**M Fishing** Side-fishing	Yanmar Oil 4SA 6Cy. 280 × 360 1 170bhp (861kW) Yanmar Diesel Engine Co. Ltd. Fuel (d.o.)
7935515 JM3992 120484 Df Gc Pfd Rdr RT	**DAIKICHI MARU No. 1** **Marukawa Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**116** 23 —	**1977** 38,51 31,07 1 dk	K.K. Watanabe Zosensho—Nagasaki	7,80 7,00	 2,77	(701)	**M Fishing** Seiner	Niigata Oil 4SA 6Cy. 250 × 320 reduction shaft 610bhp (449kW) Niigata Eng. Co. Ltd.
7330882 JIGV 111846 Df Esd Gc Pfd Rdr RTv SatCom 1203714	**DAIKICHI MARU No. 3** ex Satsuki Maru No. 1-82 **K.K. Maruyo Gyogyobu** Shiogama, Japan Miyagi Pref.	**269** 119 —	**1973** 41,00 1 dk RW	K.K. Ichikawa Zosensho—Ise	7,93 7,90	2,680 3,00	(1312)	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo
8504583 JGUX 128187	**DAIKICHI MARU No. 5** **K.K. Maruyo Gyogyobu** Shiogama, Japan Miyagi Pref.	**279** — —	**1985** 58,25 51,01 1 dk	Narasaki Zosen K.K.—Muroran	10,24 10,20	3,650 3,94	(1073)	**M Fishing** Stern Trawler	Akasaka Oil 4SA 6Cy. 400 × 640 sr geared 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Ltd.)
8633528 JBDK 125021 MG1-1547 RT	**DAIKICHI MARU No. 7** **K.K. Maruyo Gyogyobu** Shiogama, Japan Miyagi Pref.	**127** —	**1983** *30,10* 1 dk rf nil	Marukaname Zosen Tekko—Shiogama	 6,20	 2,80		**M Fishing** Side-fishing Tuna Long-line Ref	Akasaka Oil 346kW (470bhp) Akasaka Tekkosho K.K., (Akasaka Ltd.)
8320999 JM5272 126969 RTv SatCom 1201375 DAIL	**DAIKICHI MARU No. 8** **Marukawa Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**135** — 200	**1983** ... 33,41 1 dk	K.K. Watanabe Zosensho—Nagasaki	... 7,31	... 2,95	(1018)	**M Fish Carrier**	Yanmar Oil 4SA 6Cy. 260 × 330 sr geared 1 300bhp (956kW) Yanmar Diesel Engine Co. Ltd.
8131415 JM5071 123435	**DAIKICHI MARU No. 16** **Marukawa Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**258** — 350	**1981** 42,60 1 dk	K.K. Watanabe Zosensho—Nagasaki	7,60	 3,71	(871)	**M Fishing/ Fish Carrier**	Niigata Oil 4SA 6Cy. 250 × 320 sr revers shaft 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.
8423753 JM5490 127765 1201640	**DAIKICHI MARU No. 18** **Marukawa Gyogyo K.K.** Narao, Japan Nagasaki Pref.	**300** — —	**1985** *46,91*	K.K. Watanabe Zosensho—Nagasaki	8,31	4,09	(1076)	**M Fish Carrier**	Oil
8904032 JGCD 130748 MG1-1687 RT	**DAIKICHI MARU No. 18** **K.K. Maruyo Gyogyobu** Shiogama, Japan Miyagi Pref.	**199** — —	**1989** 43,12 (BB) 36,80 1 dk	Kanasashi Zosensho—Shimizu	7,52 7,50	2,850 3,15	(3191)	**M Fishing** Long-line Ref In.247	Akasaka Oil 4SA 6Cy. 280 × 500 with fle sr reverse geared to sc. shaft 662kW (900bhp) Akasaka Tekkosho K.K., (Akasaka Ltd.)
7354838 JDOQ 116440 Df Esd Gc Pfd Rdr	**DAIKICHI MARU No. 21** ex Yoshi Maru No. 2-85 ex Shoei Maru No. 31-81 **K.K. Maruyo Gyogyobu** Shiogama, Japan Miyagi Pref.	**297** 149 353	**1973** 50,60 44,10 1 dk	Miho Zosensho K.K.—Shimizu	8,54 8,51	3,112 3,46	(949)	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Ltd.)
7395650 JCXM 116513 Df Gc Pfd Rdr RT	**DAIKICHI MARU No. 23** ex Kiei Maru No. 38-88 ex Seishu Maru No. 15-78 **K.K. Maruyo Gyogyobu** Shiogama, Japan Miyagi Pref.	**298** 150 382	**1974** 50,60 (BB) 44,10 1 dk	Miho Zosensho K.K.—Shimizu	8,51 8,49	3,125 3,48	(955)	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo
8513950 JM5400 127728 RTv SatCom 1203603 DIKC	**DAIKICHI MARU No. 23** **Daikichi Suisan K.K.** Ikitsuki, Japan Nagasaki Pref.	**135** — —	**1985** 43,21 34,60 1 dk	K.K. Izutsu Zosensho—Nagasaki	 8,40	 3,08	(902)	**M Fishing** Stern Trawler Seiner	Niigata Oil 4SA 6Cy. 280 × 350 with clu couplings & sr reverse geared 1 170bhp (861kW) Niigata Eng. Co. Ltd.
7830167 JM3969 118063 Df Gc Pfd Rdr RT	**DAIKICHI MARU No. 28** **Daikichi Suisan K.K.** Ikitsuki, Japan Nagasaki Pref.	**322** — —	**1976** 50,35 44,20 1 dk	K.K. Izutsu Zosensho—Nagasaki	8,51 8,01	 3,87	(737)	**M Fishing/ Fish Carrier** Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 380 reduction shaft 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.
7923835 8JRC 123125 MG1-1056 Df Gc Rdr RT	**DAIKICHI MARU No. 31** **K.K. Maruyo Gyogyobu** Shiogama, Japan Miyagi Pref.	**175** — —	**1979** 38,36 32,26 1 dk	Kesennuma Tekko—Kesennuma	7,12 6,80	2,490 2,75	(216)	**M Fishing** Tuna Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 260 × 440 Akasaka Tekkosho K.K., (Akasaka Ltd.)

DAIKICHI MARU No. 32 **Daikichi Suisan K.K.** itsuki, Nagasaki Pref. Japan	**198** — —		**1983** K.K. Izutsu Zosensho—Nagasaki (875) 46,26 (BB) 38,51 7,41 3,54 1 dk	**M Fishing** Purse Seiner Ref Mchy.aft In.368	Niigata 6M31AGT Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr geared to sc. shaft 1 220bhp (897kW) Niigata Eng. Co. Ltd. Niigata
DAIKICHI MARU No. 36 ex Tokuyoshi Maru No. 11-81 **Mashike Kaiyo Gyogyo K.K.** Mashike, Hokkaido Pref. Japan	**124** — —		**1970** Niigata Eng. Co. Ltd.—Niigata (1008) 35,06 7,04 2,452 31,65 7,01 4,73 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 030bhp (758kW) Niigata Eng. Co. Ltd. Tokyo
DAIKICHI MARU No. 55 **K.K. Maruyo Gyogyobu** Shiogama, Miyagi Pref. Japan	**198** — —		**1985** Kesennuma Tekko—Kesennuma (256) *32,01* 6,61 2,60	**M Fishing** Tuna	Oil Japan
DAIKICHI MARU No. 58 **K.K. Maruyo Gyogyobu** Shiogama, Miyagi Pref. Japan	**497** 259 652		**1977** Miho Zosensho K.K.—Shimizu (1074) 63,10 10,72 3,841 54,01 9,42 4,27 1 dk	**M Fishing** Side-fishing Mchy.aft In.579	Akasaka DM38AR Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW 445V a.c. 14,25kn
DAIKICHI MARU No. 58 **Daikichi Suisan K.K.** itsuki, Nagasaki Pref. Japan	**143** — 210		**1980** K.K. Izutsu Zosensho—Nagasaki (826) 38,99 2,509 32,80 6,61 2,87 1 dk	**M Fishing** Seiner	Niigata 6MG25BX Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 030bhp (758kW) Niigata Eng. Co. Ltd. Japan
DAIKICHI MARU No. 67 **K.K. Maruyo Gyogyobu** Shiogama, Miyagi Pref. Japan	**499** — 703		**1987** Miho Zosensho K.K.—Shimizu (1283) 66,38 (BB) 10,24 4,001 56,80 9,52 4,47	**M Fishing** Side-fishing In.756	Akasaka DM36KFD Oil 4SA 6Cy. 360 × 540 with clutches, flexible couplings & sr geared to sc. shaft 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
DAIKICHI MARU No. 68 **K.K. Maruyo Gyogyobu** Shiogama, Miyagi Pref. Japan	**499** — 707		**1985** Miho Zosensho K.K.—Shimizu (1266) 66,38 (BB) 10,24 4,001 56,52 9,52 4,45 1 dk	**M Fishing** Side-fishing In.712	Akasaka DM36KFD Oil 4SA 6Cy. 360 × 540 with clutches, flexible couplings & sr geared to sc. shaft 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
DAIKICHI MARU No. 71 **K.K. Maruyo Gyogyobu** Shiogama, Miyagi Pref. Japan	**127** — —		**1974** ....Japan *29,00* 2,100 6,20 2,60 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
DAIKICHI MARU No. 73 **K.K. Maruyo Gyogyobu** Shiogama, Miyagi Pref. Japan	**194** 96 225		**1980** Miho Zosensho K.K.—Shimizu (1174) 42,07 7,52 2,831 36,02 7,51 3,18 1 dk	**M Fishing** Long-line Mchy.aft In.221	Akasaka DM26R Oil 4SA 6Cy. 260 × 440 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 300kW 225V a.c. 11,25kn
DAIKICHI MARU No. 87 **Marukawa Gyogyo K.K.** Narao, Nagasaki Pref. Japan	**342** — —		**1976** K.K. Watanabe Zosensho—Nagasaki (682) 52,00 8,03 44,38 8,01 3,87 1 dk	**M Fishing/ Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 940bhp (691kW) The Hanshin Diesel Works Ltd. Akashi
DAIKICHI MARU No. 88 **Marukawa Gyogyo K.K.** Narao, Nagasaki Pref. Japan	**285** — —		**1989** K.K. Watanabe Zosensho—Nagasaki (1150) 57,13 (BB) 8,22 4,000 49,00 8,20 4,30 1 dk	**M Fishing** In.379	Daihatsu 6DK-32 Oil 4SA 6Cy. 320 × 360 dr reverse geared to sc. shaft 1 147kW (1 559bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan Controllable pitch propeller Thw. thrust propeller fwd
DAIKO MARU **The Sanko Steamship Co. Ltd.** **(Sanko Kisen K.K.)** Tokyo Japan	**89 721** 56 621 149 288 T/cm 111,2	NK	**1973** Hitachi Zosen—Innoshima (4352) 293,00 (BB) 44,25 17,036 280,02 44,20 25,81 1 dk shortened 81 conv Tanker 81	**M Bulk Carrier** 9 Ho 23,8 22,6 22,6 22,6 22,6 22,6 22,6 22,6 23,4 ER G.174 991 HeCls. B 9 Ha (stl) (each 14,0 × 18,9) ER	B&W 12K84EF Oil 2SA 12Cy. 840 × 1800 30 900bhp (22 729kW) Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 1000kW 2 × 600kW 450V 60Hz a.c. Fuel 185,0t (d.o.) 5 036,5t (hvf)-74,5pd 14kn
DAIKO MARU No. 1 ex Akashi Maru No. 18-85 **Sasai Senpaku K.K.** Aomori, Aomori Pref. Japan	**467** — 1 040		**1978** K.K. Miura Zosensho—Saiki (553) 3,571 61,02 10,51 5,34	**M General Cargo** Mchy.aft	Hanshin 6LUN28A Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
DAIKO MARU No. 3 **Sasai Senpaku K.K.** Aomori, Aomori Pref. Japan	**523** 273 950		**1965** Kishimoto Zosen—Kinoe (271) 55,61 8,67 3,937 51,01 8,62 6,30 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,9 × 5,6) ER 4W Der 1(5) 1(3)	Hanshin Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 5kW 1 × 3kW 110V d.c. 11,5kn
DAIKOH MARU **Masumoto Shipping Co. Ltd.** Akashi, Hyogo Pref. Japan	**5 960** 3 324 6 404	NK	**1982** Shikoku Dockyard Co. Ltd.—Takamatsu (820) 145,50 (BB) 6,815 138,03 17,81 10,52 3 dks	**M Refrigerated Cargo** 4 Ho ER 8 TwD In.8 787 4 Ha (stl) (each 7,7 × 6,0) ER 8W Der 8(5)	B&W 8L45GFCA Oil 2SA 8Cy. 450 × 1200 5 804kW (7 891bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 560kW 450V 60Hz a.c. Fuel 155,5t (d.o.) 1 084,0t (hvf)-29,0pd 17,4kn
DAIKOKU MARU **Uesugi Sangyo K.K.** Matsuyama, Ehime Pref. Japan	**2 962** 1 314 5 602	NK	**1973** K.K. Taihei Kogyo—Akitsu (305) 98,58 15,45 6,998 92,03 15,40 8,41 P 21,7 F 9,9 1 dk	**TM Red Mud Carrier** Mchy.aft Red mud 3 909	Daihatsu 6DSM-32 2 Oil 4SA each 6Cy. 320 × 380 4 200bhp (3 089kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 160kW 445V 60Hz a.c. Fuel 54,0t (d.o.) 317,5t (hvf)-9,0pd 13,25kn

8626642 JM5455 127849 RT	**DAIKOKU MARU** **Matsufuji Kaiun Co. Ltd.** Nagasaki, Japan Nagasaki Pref.	**199** — 686	**1985** K.K. Kamishima Zosensho—Higashino 55,61 3,171 51,01 9,40 5,41 1 dk	**M General Cargo**	Niigata Oil 4SA 6Cy. 260 × 460 850bhp (625kW) Niigata Eng. Co. Ltd.
9003902	**DAIKOKU MARU** **Takeshi Shinno** Japan	**199** — 650	**1990** K.K. Miura Zosensho—Saiki (888) 3,122 53,01 9,61 5,34	**M General Cargo**	Niigata Oil 4SA 6Cy. 280 × 480 800bhp (588kW) Niigata Eng. Co. Ltd.
8623638 JE2342 121278	**DAIKOKU MARU** **Tadashi Takehiro** Ube, Japan Yamaguchi Pref.	**192** 107 579	**1977** Shin Nippon Jukogyo K.K.—Higashino 45,29 3,201 42,02 8,40 4,70 1 dk	**M General Cargo**	Oil 700bhp (515kW) Matsui Iron Works Co. Ltd.
7612888 JL4254 118940 Gc Rdr RT	**DAIKOKU MARU No. 3** **Kenji Tanaka** Matsushige, Japan Tokushima Pref.	**199** — 697	**1976** Hamamoto Zosensho K.K.—Tokushima (588) 51,90 9,35 3,401 51,52 9,31 5,31 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 240 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo
8623705 JK3211 105914	**DAIKOKU MARU No. 3** ex Suho Maru No. 1-74 **Sakae Kaiun Y.K.** Naruto, Japan Tokushima Pref.	**198** — 500	**1969** Furukawa Kanamono K.K.—Japan 42,02 3,101 38,00 7,31 5,19 1 dk	**M General Cargo**	Oil 500bhp (368kW) Usuki Tekkosho
8135576 JK4386 125851	**DAIKOKU MARU No. 8** **Shigeo Sawada** Ondo, Japan Hiroshima Pref.	**196** — 542	**1982** Y.K. Kaneko Zosensho—Hojo (140) 2,750 46,72 8,21 4,91 1 dk	**M General Cargo**	Oil
7616195 JL4411 120878 Gc Rdr RT	**DAIKOKU MARU No. 18** **Y.K. Iwahara Senpaku** Aioi, Japan Hyogo Pref.	**431** — 1 050	**1977** Hamamoto Zosensho K.K.—Tokushima (591) 9,53 4,501 55,02 9,50 6,51 2 dks	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 2 300bhp (1 692kW) Niigata Eng. Co. Ltd.
8621666 JK4458 127326 RT	**DAIKOKU MARU No. 18** ex Nisshin Maru-88 **Iguchi Kaiun Y.K.** Innoshima, Japan Hiroshima Pref.	**199** — 700	**1984** K.K. Kamishima Zosensho—Higashino (153) 53,19 3,150 49,51 9,81 5,21 1 dk	**M General Cargo**	Hanshin Oil 900bhp (662kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
7914145 JJXB 119086 KO1-536 Rdr RT	**DAIKOKU MARU No. 28** **Kazuo Kuroiwa** Muroto, Japan Kochi Pref.	**299** 154 —	**1979** Uchida Zosen—Ise (797) 3,201 44,61 8,41 3,54 1 dk	**M Fishing** Tuna Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd.
8125727 JL5114 126292 RT	**DAIKOKU MARU No. 38** **Itaya Shosen K.K.** Tokyo Japan	**498** — 1 581	**1982** Kurinoura Dock K.K.—Japan (170) 70,01 4,523 65,03 11,02 6,41 1 dk	**M General Cargo** 1 Ho ER G.2 830 B.2 482 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 320 × 510 with c couplings & sr reverse gear 1 650bhp (1 214kW) The Hanshin Diesel Works Ltd.
8125698 7KQX 126319 KO1-681 RT	**DAIKOKU MARU No. 38** **Kazuo Kuroiwa** Muroto, Japan Kochi Pref.	**194** 96 265	**1982** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1493) 2,782 36,61 7,51 3,13 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref	Daihatsu Oil 4SA 6Cy. 260 × 320 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.
9004360 JETW 129966 Rdr RTv SatCom 1201655	**DAIKOKU MARU No. 58** **Kiyoshi Kuroiwa** Muroto, Japan Kochi Pref.	**379** — —	**1990** Kanasashi Zosensho—Shimizu (3217) 54,11 (BB) 8,72 3,401 47,80 8,70 3,75 1 dk	**M Fishing** Long-line Ref In.495	Akasaka Oil 4SA 6Cy. 280 × 480 with c couplings & sr reverse gear 736kW (1 001bhp) Akasaka Tekkosho K.K., (Akasa Ltd.)
7118612 JK3467 110668 Rdr RT	**DAIKYO MARU** **Kazunobu Yamada** Hiroshima, Japan Hiroshima Pref.	**400** — 477	**1970** Tokushima Zosen K.K.—Fukuoka (1017) 42,60 9,02 2,998 36,99 9,00 4,81 2 dks	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 240 × 290 900bhp (662kW) Yanmar Diesel Engine Co. Ltd.
8630796 JM5613 129395 Rdr RT	**DAIKYO MARU** ex Fukuei Maru-89 **Tetsuya Komatsu** Kitakyushu, Japan Fukuoka Pref.	**197** — 674	**1987** K.K. Kamishima Zosensho—Higashino 50,10 10,52 3,220 45,00 10,50 5,30 1 dk rf nil	**M Sand Carrier**	Matsui Oil 4SA 6Cy. 250 × 470 625kW (850bhp) Matsui Iron Works Co. Ltd.
8035661 JM4954 124796 Esd Gc Rdr RT	**DAIKYO MARU No. 2** ex Shinyo Maru-84 **Oita Kyodo Kaiun K.K.** Oita, Japan Oita Pref.	**699** — 2 096	**1981** Y.K. Tokai Zosensho—Tsukumi (602) 70,72 4,201 65,00 12,01 7,07 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil The Hanshin Diesel Works Ltd.
7927506 JG3974 123599 RT	**DAIKYO MARU No. 3** ex Dokai Maru-89 **Oita Kyodo Kaiun K.K.** Oita, Japan Oita Pref.	**495** — 1 590	**1979** Yamanaka Zosen K.K.—Namikata (217) 4,352 64,52 11,51 6,13 1 dk	**M General Cargo**	Hanshin Oil 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.
8135588 JM5051 124772 Rdr RT	**DAIKYO MARU No. 10** ex Tatsu Maru No. 18-86 **Kiyotaka Ikeda** Hiroshima, Japan Hiroshima Pref.	**195** — 484	**1982** Kanfusa Zosen K.K.—Omishima 46,80 9,52 3,100 42,00 9,50 4,80 1 dk	**M General Cargo**	Oil
6817273 C6HJ4 715424 Df Esd Gc Pfd Rdr RTv SatCom 1104542	**DAIMON** ex Kaimon-89 ex Kaimon Maru-89 **Bamber Navigation Inc.** Tanker Pacific Management Ltd. Nassau Bahamas	**95 605** 69 030 178 351 T/cm 125,0	**1968** Mitsubishi Heavy Industries Ltd.—Nagasaki (1659) NK (AB) 300,00 (BB) 48,27 18,035 285,00 48,20 24,00 1 dk Bow/CM 162 Diam. 0,410 MH 1,8	**S Tanker** 17 Ta ER L.(oil) 225 363 3 Cargo pumps total 9 000T/hr	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 1000kW 1 × 360kW Fuel 6 498,0t (o.f.) 10,0t (d.o.)-
8631776 RT	**DAINICHI MARU** **Tae Seong No. 3 Trade Co.** North Korea	**114** — —	**1968** Nishii Dock Co. Ltd.—Ise ... ... 28,30 6,00 2,60 1 dk rf nil	**M Fishing** Side-fishing	Oil
8151362 JK3733 115515	**DAINICHI MARU No. 18** **Sowa Kaiun Y.K.** Kasaoka, Japan Okayama Pref.	**197** — 550	**1975** K.K. Mochizuki Zosensho—Kinoe 45,01 3,220 41,00 8,01 3,31 1 dk	**M Tanker** Mchy.aft	Niigata Oil 750bhp (552kW) Niigata Eng. Co. Ltd.

DAINICHI MARU No. 28 **Tosai Tanker K.K.** Osaka Japan	**198** — 560		**1982** K.K. Mochizuki Zosensho—Kinoe (121) 48,87 8,03 3,000 44,15 8,01 3,31 1 dk	**M Tanker** Chemical	Oil Japan
DAINICHI MARU No. 31 **Oura Gyogyo K.K.** Wakkanai, Hokkaido Pref. Japan	**349** — 405		**1972** Yamanishi Zosen K.K.—Ishinomaki (668) 54,41 9,02 3,353 48,42 9,00 5,87 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 400 × 600 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
DAINICHI MARU No. 61 ex Katsu Maru No. 33-85 **Dainichi Gyogyo K.K.** Natori, Miyagi Pref. Japan	**343** 177 806		**1974** Miho Zosensho K.K.—Shimizu (989) 53,60 8,82 3,252 47,12 8,79 3,61 1 dk	**M Fishing** Mchy.aft	Hanshin 6LU32 Oil 4SA 6Cy. 320 × 510 1 350bhp (993kW) Hanshin Nainenki Kogyo Kobe
DAIO **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**939** 256 —		**1973** Hitachi Zosen—Mukaishima 76,61 9,63 3,455 72,01 9,61 5,31 1 dk	**TM Patrol Ship**	Fuji 8S40BH 2 Oil 4SA each 8Cy. 400 × 580 3 500bhp (2 574kW) Fuji Diesel Co. Ltd. Tateyama 18,5kn
DAIO **Isewan Bosai K.K.** Nagoya, Aichi Pref. Japan	**249** — —		**1973** Oura Dock—Namikata (89) 44,00 7,24 2,515 41,00 7,22 3,38 1 dk RW	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 250 × 320 Yanmar Diesel Engine Co. Ltd. Amagasaki
DAIO **Asahi Leasing Co. Ltd.** Tokyo Japan	**227** — —		**1986** Hanasaki Zosensho—Yokosuka (202) 36,28 10,22 3,301 30,82 4,40 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 280 × 350 with clutches, flexible couplings & reduction geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 96kW 220V 60Hz a.c. Fuel 55,0t (d.o.) 14,25kn
DAIO ANDES **Jade Line (Liberia) Co. Ltd.** Monrovia Liberia	*35 845* *18 179* 44 179 T/cm 55,2	NK	**1989** Mitsubishi Heavy Industries Ltd.—Kobe (1176) 194,75 (BB) 9,502 186,90 32,20 18,30 F 164,7 1 dk	**M Wood-chip Carrier** 6 Ho ER G.91 229 6 Ha (stl) (11,7 × 14,4) (14,4 14,4 14,4 12,6 12,6 × 16,0) ER Cr 3(12,5)	Sulzer 5RTA52 Oil 2SA 5Cy. 520 × 1800 6 392kW (8 690bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 530kW a.c. 14kn
DAIO MARU No. 5 **K.K. Naha Tug Service** Naha, Okinawa Pref. Japan	**186** 65 74		**1973** Mie Shipyard Co. Ltd.—Yokkaichi (91) 27,44 8,64 2,604 23,47 8,62 3,79 1 dk RW	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
DAIO MARU No. 8 **Daio Kisen Y.K.** Nomi, Hiroshima Pref. Japan	**492** — 1 549		**1984** Nakatani Shipyard Co. Ltd.—Nomi (488) 73,51 4,323 68,03 11,61 7,01 1 dk	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 480 with clutches & sr reverse geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Japan
DAIO MARU No. 8 **K.K. Naha Tug Service** Naha, Okinawa Pref. Japan	**196** 68 92		**1973** Ishikawajima Ship & Chemical Plant Co.—Tokyo (447) 31,70 8,64 2,902 26,50 8,62 3,51 1 dk	**TM Tug**	Daihatsu 6DSM-26 2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
DAIO MARU No. 11 ex Aoi Maru No. 11-89 **Oshita Kisen Y.K.** Nomi, Hiroshima Pref. Japan	**424** — 1 029		**1980** Yoshiura Zosen—Kure (275) 3,720 58,20 10,00 5,69 1 dk	**M General Cargo**	Oil Japan
DAIO No. 8 ex Daio Maru No. 8-84 **Der Shing Navigation Co. Ltd.** China*	**497** 335 1 549		**1971** Kishimoto Zosen—Kinoe (410) 63,91 11,05 4,249 60,00 11,00 4,35 2 dks	**M General Cargo** 1 Ho ER 1 Ha (33,0 × 8,0) ER	Hanshin Oil 4SA 6Cy. 350 × 550 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe 10,5kn
DAIRIN ex Dairin Maru-88 **Belinda Maritime S.A.** Port Vila Vanuatu	**34 160** 25 556 41 793 T/cm 51,7	NK	**1973** Kurushima Dockyard Co. Ltd.—Imabari (735) 194,72 30,46 11,024 182,51 30,41 21,29 1 dk conv Bulk Carrier 81	**M Bulk Carrier** Wood-chip Self-unloader 6 Ho ER G.84 592 HeCls. B 6 Ha (stl) (each 13,5 × 16,3) Cr 3(15)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 12 400bhp (9 121kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 480kW 450V 60Hz a.c. Fuel 246,5t (d.o.) 1 569,0t (hvf)-42,0pd 14,5kn
DAIRIN MARU No. 11 **Dairin Gyogyo Y.K.** Shichigahama, Miyagi Pref. Japan	**119** — —		**1989** K.K. Yoshida Zosen Tekko—Kesennuma (361) *31,00* 6,60 2,65 1 dk	**M Fishing** Side-fishing Tuna Long-line	Hanshin Oil 272kW (370bhp) The Hanshin Diesel Works Ltd. Akashi
DAIRIN MARU No. 18 **Hokkai Gyogyo G.K.** Wakkanai, Hokkaido Pref. Japan	**127** — 156		**1985** K.K. Murakami Zosensho—Ishinomaki (1180) 39,71 (BB) 7,80 2,829 32,01 7,00 3,05 1 dk	**M Fishing** Stern-fishing Ref	Hanshin Oil 4SA 6Cy. 280 × 480 950bhp (699kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
DAIRIN MARU No. 25 ex Mito Maru No. 23-84 **Dairin Gyogyo Y.K.** Shichigahama, Miyagi Pref. Japan	**229** — —		**1981** K.K. Yoshida Zosen Tekko—Kesennuma (303) 7,02 33,70 7,00 3,30 1 dk	**M Fishing** Side-fishing Tuna Long-line	Fuji 6S26NH Oil 4SA 6Cy. 275 × 410 reduction geared to sc. shaft Fuji Diesel Co. Ltd. Tateyama
DAIRIN MARU No. 38 ex Kaiko Maru No. 8-81	**124** 42 —		**1971** Nichiro Zosen—Ishinomaki (282) 36,45 31,48 7,21 4,65 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
DAIRIN MARU No. 55 **Dairin Gyogyo Y.K.** Shichigahama, Miyagi Pref. Japan	**199** — —		**1985** K.K. Yoshida Zosen Tekko—Kesennuma (332) *36,61* 7,41 3,00	**M Fishing** Tuna	Oil Japan

8803460 JM5681 129507	**DAIRYO MARU No. 1** **Yamato Suisan K.K.** Narao, Nagasaki Pref. Japan	**135** — —	**1987** Watanabe Zosen K.K.—Hakata (1123) 44,97 (BB) 7,71 36,00 7,70 3,15	**M Fishing** Stern-fishing	Yanmar Oil 4SA 6Cy. 280 × 360 sr revers shaft 1 170kW (1 591bhp) Yanmar Diesel Engine Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd
7935565 Df Gc Pfd Rdr RT	**DAIRYO MARU No. 1** **Macmaster International Sales** Philippines	**116** — —	**1977** K.K. Watanabe Zosensho—Nagasaki (713) 37,70 7,60 31,07 7,00 2,77 1 dk	**M Fishing** Seiner	Niigata Oil 4SA 6Cy. 250 × 320 reductio shaft 610bhp (449kW) Niigata Eng. Co. Ltd.
7031113 Df Pfd Rdr	**DAIRYO MARU No. 1** **Kinsho Trading Co.**	**111** 24 —	**1970** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (789) 35,51 6,71 2,363 30,08 6,68 2,80 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd.
8123080 JM5031 124753	**DAIRYO MARU No. 2** **Yamato Suisan K.K.** Narao, Nagasaki Pref. Japan	**135** — —	**1981** K.K. Watanabe Zosensho—Nagasaki (856) 35,01 7,19 30,71 7,00 2,70 1 dk	**M Fishing** Purse	Niigata Oil 4SA 6Cy. 250 × 320 sr rever shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd.
7740386 JM4432 122747 Df Gc Pfd Rdr RT	**DAIRYO MARU No. 15** **Yamato Suisan K.K.** Narao, Nagasaki Pref. Japan	**281** — —	**1978** K.K. Watanabe Zosensho—Nagasaki (738) 51,01 7,90 43,57 7,80 3,74 1 dk	**M Fishing/ Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 320 reductio shaft 850bhp (625kW) The Hanshin Diesel Works Ltd.
7014751 Pfd Rdr RT	**DAIRYO MARU No. 71** **Kinsho Trading Co.**	**403** 179 —	**1969** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (757) 48,70 8,23 3,480 44,00 8,21 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo
7736385 JM4436 122751 Df Gc Pfd Rdr RT	**DAIRYO MARU No. 71** **Yamato Suisan K.K.** Narao, Nagasaki Pref. Japan	**281** — —	**1978** K.K. Watanabe Zosensho—Nagasaki (753) 51,01 7,90 43,57 7,80 3,74 1 dk	**M Fishing/ Fish Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 320 reductio shaft 850bhp (625kW) The Hanshin Diesel Works Ltd.
7535810 Df Gc Pfd Rdr RT	**DAIRYO MARU No. 78**	**157** — —	**1975** K.K. Watanabe Zosensho—Nagasaki (658) 42,52 6,61 36,10 6,41 2,93 1 dk len 82	**M Fishing/ Fish Carrier** Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 reductio shaft 550bhp (405kW) Niigata Eng. Co. Ltd.
7231490 Df Pfd Rdr RT	**DAIRYO MARU No. 88**	**333** — 487	**1972** Tokushima Zosen K.K.—Fukuoka (1065) 51,52 7,83 3,449 45,01 7,80 3,89 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 505 1 800bhp (1 324kW) Hanshin Nainenki Kogyo
8423088 JM5377 127715	**DAIRYO MARU No. 88** **Y.K. Yamato Suisan** Narao, Nagasaki Pref. Japan	**214** — —	**1984** Mikami—Japan (263) *39,81* 7,70 3,71	**M Fish Carrier**	Oil
8400397 JEOF 127684 Df Esd Gc Rdr RTv SatNav SatCom 1201123 JEOF	**DAIRYU MARU** **Y.S. Ship Holding Co. Ltd. & Navix Line Ltd.** Tokyo Japan	*26 746* *8 023* 9 763	**1985** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1126) NK 158,73 (BB) 27,64 8,017 148,01 27,61 11,74	**M Vehicles Carrier** Side door/ramp (p) Quarter stern door/ramp (s) Cars 2500	Sulzer Oil 2SA 6Cy. 580 × 1700 8 740bhp (6 429kW) Sumitomo Heavy Ind. Ltd.
6811530 JI2292 102058 RT	**DAIRYU MARU No. 2** **Tatsuo Hori** Tanabe, Wakayama Pref. Japan	**487** 196 849	**1968** K.K. Matsuura Zosensho—Kinoe (113) 57,41 8,01 3,480 52,35 7,98 3,79 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (23,3 × 5,4) ER	Oil 4SA 6Cy. 330 × 460 900bhp (662kW) Matsui Iron Works Co. Ltd. Gen 2 × 5kW 110V a.c. Fuel 15,0t-3,0pd
8633554 JKLC 124303 MG1-1550 RT	**DAIRYU MARU No. 3** **Kinichi Suzuki** Shiogama, Miyagi Pref. Japan	**127** — —	**1980** Sanuki Zosen Tekkosho K.K.—Takuma *29,80* 6,20 2,50 1 dk rf nil	**M Fishing** Side-fishing	Oil Niigata Eng. Co. Ltd.
6729189 Esd Gc Pfd Rdr	**DAISAN MARU No. 1** South Korea	**111** — —	**1967** Shikoku Dockyard Co. Ltd.—Takamatsu (724) 6,53 2,286 28,30 6,51 2,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.
8323989 JL5253 126422	**DAISEI MARU** **Hanabishi Kisen Y.K.** Sukumo, Kochi Pref. Japan	**498** — 1 600	**1984** K.K. Miura Zosensho—Saiki (687) 70,57 4,201 67,01 11,51 6,51 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd.
8309505 JCJX 125166 WK1-157 RT	**DAISEI MARU No. 28** **Norio Isetani** Kushimoto, Wakayama Pref. Japan	**118** — 109	**1983** Yamakawa Zosen Tekko K.K.—Kagoshima (667) (BB) 2,301 28,53 6,21 2,62 1 dk	**M Fishing** Tuna Ref 4 Ho ER In.136 4 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 240 × 410 370bhp (272kW) The Hanshin Diesel Works Ltd.
7053068 Df Esd Pfd Rdr RT	**DAISEN MARU No. 26** ex Shosei Maru No. 1-81 ex Kaiyo Maru No. 81-78	**111** 43 —	**1970** Kyokuyo Zosen Tekko K.K.—Chofu (218) 34,73 6,13 2,210 29,49 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.
7053056 Df Esd Pfd Rdr RT	**DAISEN MARU No. 27** ex Shosei Maru No. 2-81 ex Kaiyo Maru No. 82-78	**113** 43 —	**1970** Kyokuyo Zosen Tekko K.K.—Chofu (220) 34,73 6,13 2,210 29,49 6,10 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 900bhp (662kW) Daihatsu Diesel Mfg. Co. Ltd.

DAISHI MARU No. 8 **Y.K. Nagashima** Heda, Shizuoka Pref. Japan	**135** — —	**1988** Watanabe Zosen K.K.—Hakata 44,97 (BB) 7,71 36,00 7,70 3,10	(1128) **M Fishing** Stern-fishing	Yanmar Oil 4SA 6Cy. 280 × 360 sr reverse geared to sc. shaft 861kW (1 171bhp) Yanmar Diesel Engine Co. Ltd. Osaka Thw. thrust propeller fwd
DAISHI MARU No. 10 **Y.K. Nagashima** Heda, Shizuoka Pref. Japan	**225** — 250	**1983** K.K. Watanabe Zosensho—Nagasaki 40,11 7,62 38,10 7,13 3,31 1 dk	**M Fish Carrier** Mchy.aft	Yanmar T260L-ST Oil 4SA 6Cy. 260 × 330 sr geared to sc. shaft 1 300bhp (956kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
DAISHI MARU No. 11 **Y.K. Daishi Maru** Heda, Shizuoka Pref. Japan	**194** — —	**1984** K.K. Watanabe Zosensho—Nagasaki *36,50* 7,30	(1060) **M Fish Carrier**	Oil Japan
DAISHI MARU No. 12 **Takenosuke Nagashima** Heda, Shizuoka Pref. Japan	**270** — 400	**1988** Watanabe Zosen K.K.—Hakata 55,58 (BB) 8,21 47,70 8,20 4,30 1 dk	(1126) **M Fish Carrier** In.370	Yanmar 8Z280-ET Oil 4SA 8Cy. 280 × 360 sr reverse geared to sc. shaft 1 155kW (1 570bhp) Yanmar Diesel Engine Co. Ltd. Osaka Controllable pitch propeller Thw. thrust propeller fwd
DAISHI MARU No. 15 **Y.K. Tenyu Maru** Saigo, Shimane Pref. Japan	**158** — 163	**1980** K.K. Watanabe Zosensho—Nagasaki 38,99 6,91 32,59 6,71 3,41 1 dk	(821) **M Fishing/ Fish Carrier**	Yanmar Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 580bhp (427kW) Yanmar Diesel Engine Co. Ltd. Osaka
DAISHI MARU No. 16 **Y.K. Nagashima** Heda, Shizuoka Pref. Japan	**300** — 513	**1990** K.K. Watanabe Zosensho—Nagasaki 59,56 (BB) - 4,000 49,90 8,50 4,30 1 dk	(1167) **M Fishing** In.444	Niigata 8MG28HX Oil 4SA 8Cy. 280 × 370 1 155kW (1 570bhp) Niigata Eng. Co. Ltd. Ota Controllable pitch propeller Thw. thrust propeller fwd
DAISHI MARU No. 18 **Takenosuke Nagashima** Heda, Shizuoka Pref. Japan	**135** — —	**1985** K.K. Watanabe Zosensho—Nagasaki *34,81* 7,51 3,00	(1077) **M Fish Carrier**	Oil Japan
DAISHI MARU No. 18 **Daishi Maru Gyogyo K.K.** Heda, Shizuoka Pref. Japan	**116** 23 —	**1979** K.K. Watanabe Zosensho—Nagasaki 38,50 7,80 31,05 7,00 2,75 1 dk	(767) **M Fishing** Seiner	Yanmar Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 620bhp (456kW) Yanmar Diesel Engine Co. Ltd. Osaka
DAISHI MARU No. 31 **Takenosuke Nagashima** Heda, Shizuoka Pref. Japan	**232** — —	**1982** K.K. Watanabe Zosensho—Nagasaki ... ... 38,92 7,61 3,81 1 dk	(1000) **M Fish Carrier** Ref Mchy.aft	Oil 620bhp (456kW) ....
DAISHI MARU No. 32 **Takenosuke Nagashima** Heda, Shizuoka Pref. Japan	**190** — —	**1984** K.K. Watanabe Zosensho—Nagasaki ... ... 36,50 7,31 3,31 1 dk	(1028) **M Fish Carrier**	Oil Japan Fuel (d.o.)
DAISHI MARU No. 78 ex Daishi Maru No. 8-88 **Daishi Maru Gyogyo K.K.** Heda, Shizuoka Pref. Japan	**135** — —	**1981** K.K. Watanabe Zosensho—Nagasaki *30,73* 7,09 2,77 1 dk	(876) **M Fishing/ Fish Carrier**	Yanmar Oil 620bhp (456kW) Yanmar Diesel Engine Co. Ltd. Japan
DAISHIN **Matsui Kaiun Y.K.** Saiki, Oita Pref. Japan	**199** — 656	**1978** Oura Dock—Namikata 3,161 48,52 9,01 5,01 1 dk RW	(111) **M General Cargo** Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
DAISHIN MARU **Daiju Kisen Y.K.** Japan	**499** — 1 499	**1990** Yamakawa Zosen Tekko K.K.—Kagoshima 4,171 62,51 13,42 7,01	(700) **M Sand Carrier** 1 Ho ER B.1 042 1 Ha (stl) ER	Akasaka DM36KR Oil 4SA 6Cy. 360 × 540 with clutches, flexible couplings & reverse geared to sc. shaft 736kW (1 001bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Thw. thrust propeller fwd
DAISHIN MARU **Daio Shoun K.K.** Tokuyama, Yamaguchi Pref. Japan	**497** — 1 568	**1984** Kurinoura Dock K.K.—Yawatahama 73,94 (BB) 4,222 68,03 11,02 6,71 1 dk	(201) **M General Cargo** Mchy.aft	Niigata 6M34AFT Oil 4SA 6Cy. 340 × 620 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata
DAISHIN MARU Launched as Hakucho Maru **Juho Maritime S. de R.L.** Honduras	**370** — 1 350	**1980** Towa Zosen K.K.—Shimonoseki 62,51 10,22 4,511 57,99 10,00 4,60 1 dk	(526) **M General Cargo**	Hanshin 6LUN28G Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Japan
DAISHIN MARU **Y.K. Fujii Sangyo** Kurahashi, Hiroshima Pref. Japan	**298** — 1 049	**1988** K.K. Kamishima Zosensho—Higashino *56,81* 10,52 3,770 10,50 6,20 1 dk rf nil	**M General Cargo**	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 736kW (1 001bhp) The Hanshin Diesel Works Ltd. Akashi
DAISHIN MARU **Shoun Kaiun K.K. & Daiko Kaiun Co. Ltd.** Osaka Japan	**293** — 660	**1990** Mukaishima Zoki Co. Ltd.—Mukaishima 3,401 46,00 8,62 3,71 1 dk	(266) **M Tanker** Chemical	Yanmar MF24-UT Oil 4SA 6Cy. 240 × 420 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Japan
DAISHIN MARU **Hiyoshi Kaiun K.K.** Imabari, Ehime Pref. Japan	**199** — 699	**1988** K.K. Namikata Zosensho—Namikata 57,00 9,42 3,160 52,00 9,40 5,35 1 dk rf nil	**M General Cargo**	Niigata 6M26AGTE Oil 4SA 6Cy. 260 × 460 625kW (850bhp) Niigata Eng. Co. Ltd. Tokyo
DAISHIN MARU **Seiko Shoji Y.K.** Omishima, Ehime Pref. Japan	**197** — 338	**1967** Yoshiura Zosen—Kure 33,20 8,31 2,769 29,39 8,28 3,00 1 dk	(197) **M General Cargo** Mchy.aft	Yanmar Oil 4SA 12Cy. 200 × 240 560bhp (412kW) Yanmar Diesel Engine Co. Ltd. Osaka

8622232 JM5301 126992 RT	**DAISHIN MARU** **Okawa Kaiun Bussan K.K.** Okawa, Japan Fukuoka Pref.	**190** — 186		**1983** K.K. Miura Zosensho—Oseto (677) 42,50 2,701 38,41 8,01 3,00 1 dk	**M Tanker** Asphalt	Oil 650bhp (478kW) Niigata Eng. Co. Ltd. Fuel (d.o.)
7950163 HP5127 18705-KJ	**DAISHIN MARU** ex Taishin Maru No. 5-88 **Ocean Reefer Line S.A.** Panama Panama	**175** 75 —		**1972** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (111) *31,00* 7,00 2,70 1 dk	**M Fishing** Side-fishing Tuna Long-line	Niigata Oil Niigata Eng. Co. Ltd.
7004081 JG2735 107287 Rdr	**DAISHIN MARU No. 1** ex Kowan Maru No. 11 **Masami Nitta** Hiroshima, Japan Hiroshima Pref.	**340** — 350		**1969** Sokooshi Zosensho K.K.—Higashino (208) 38,33 8,03 2,598 35,01 8,01 3,00 1 dk	**M General Cargo** Mchy.aft	Fuji Oil 4SA 6Cy. 275 × 410 550bhp (405kW) Fuji Diesel Co. Ltd.
7302366 SMF992 Df Esd Gc Rdr RT	**DAISHIN MARU No. 1** ex Fukuryu Maru No. 32-83 **Daishin Fishery Pte. Ltd.** Singapore Singapore	**254** 122 299	NK	**1973** Niigata Eng. Co. Ltd.—Niigata (1171) 45,65 (BB) 7,93 3,150 40,52 7,90 3,48 P 22,1 F 10,1 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd.
7854838 JK3341 107853	**DAISHIN MARU No. 11** ex Koyo Maru No. 1 **Daishin Doboku K.K.** Tokyo Japan	**298** — —		**1970** Makihata Dock K.K.—Mukaihigashi 35,01 3,701 30,10 9,01 4,02 1 dk	**TM Tug** Pusher	Fuji 2 Oil Fuji Diesel Co. Ltd.
8106501 JHXG 124357 Df Esd Gc Pfd Rdr RT	**DAISHIN MARU No. 11** ex Sanko Maru No. 11-89 **Taishin Gyogyo K.K.** Tokyo Japan	**134** — —		**1980** K.K. Tago Zosensho—Nishi-izu (176) 41,05 7,60 2,601 32,52 6,15 2,87 1 dk	**M Fishing** Pair Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 480bhp (353kW) Daihatsu Diesel Mfg. Co. Ltd.
7856288 JK3201 105843	**DAISHIN MARU No. 12** ex Kinko Maru-82 ex Kofuku Maru **Daishin Doboku K.K.** Kure, Japan Hiroshima Pref.	**148** — —		**1969** Sanyo Zosen K.K.—Mukaishima (572) 29,39 3,101 26,01 8,81 3,79 1 dk	**TM Tug**	Fuji 2 Oil Fuji Diesel Co. Ltd.
7004005 Df Esd Gc Pfd Rdr RT	**DAISHIN MARU No. 17** **Esprimo Trading S.A.** Nouveau Quai de Peche Senegal	**1 051** 465 1 130	(NK)	**1969** Niigata Eng. Co. Ltd.—Niigata (835) 68,99 11,43 4,662 64,06 11,41 7,50 2 dks	**M Fishing** Side-fishing Ref 3 Ho ER In.1 006 2 Ha (stl) (2,2 × 2,2) (2,9 × 3,3) ER Der 4(2)	Niigata Oil 4SA 8Cy. 430 × 620 2 200bhp (1 618kW) Niigata Eng. Co. Ltd. Gen 3 × 216kW 445V 60Hz a.c. Fuel 506,0t-7,5pd
7432408 JM3866 116859 Rdr RT	**DAISHIN MARU No. 18** ex Kashima Maru-86 **Daishin Doboku K.K.** Kure, Japan Hiroshima Pref.	**134** — 379	(NK)	**1975** Kochi Jyuko K.K.—Kochi (882) 29,19 8,64 26,47 8,62 3,81 1 dk	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 320 × 510 Hanshin Nainenki Kogyo Gen 2 × 89,5kW Fuel 45,5t-4,5pd
7231531 7LBT 112988 Rdr	**DAISHIN MARU No. 21** ex Daiko Maru-87 ex Akashi Maru-80 **Daishin Doboku K.K.** Kure, Japan Hiroshima Pref.	**284** — 152		**1972** Sanyo Zosen K.K.—Mukaishima (636) 30,82 8,84 2,998 28,00 8,82 3,81 1 dk RW	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 280 × 340 Yanmar Diesel Engine Co. Ltd. Gen 2 × 64kW 225V a.c. Fuel 90,5t
7903988 JL4686 124126 Gc Rdr RT	**DAISHIN MARU No. 21** **Y.K. Okazaki Shoten** Tonosho, Japan Kagawa Pref.	**199** — 500		**1979** Oka Zosen K.K.—Ushimado (255) ... ... 50,02 9,11 5,01 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd.
6502880 JMGO 96061 Df Esd Gc Pfd Rdr RT	**DAISHIN MARU No. 22** ex Oshika Maru-69 **K.K. Kyokuyo** Tokyo Japan	**2 749** 1 424 3 076	NK	**1964** Mitsubishi Heavy Industries Ltd. —Shimonoseki (600) 94,75 14,91 5,995 87,86 14,90 7,17 2 dks, pt 3rd dk	**M Fishing** Side-fishing 3 Ho ER 3 Ha (each 2,9 × 2,5) ER	Niigata Oil 2SA 8Cy. 480 × 800 3 500bhp (2 574kW) Niigata Eng. Co. Ltd. Gen 3 × 280kW 445V 60Hz a.c. Fuel 1 112,5t-14,0pd
7855428 JRWP 115850 RT	**DAISHIN MARU No. 23** ex Dokai Maru No. 33-87 **Daishin Doboku K.K.** Kure, Japan Hiroshima Pref.	**286** — —		**1975** Sokooshi Zosensho K.K.—Higashino 41,00 2,901 36,00 8,40 3,92 1 dk	**TM Tug** Pusher	2 Oil
7313016 JG3240 114550 Rdr	**DAISHIN MARU No. 25** ex Aoba Maru-88 **Daishin Doboku K.K.** Hiroshima, Japan Hiroshima Pref.	**192** — —		**1973** Kanagawa Zosen—Kobe (125) 33,61 8,23 2,286 29,49 8,21 3,41 1 dk RW	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
6907468 JG2706 105437 Rdr RT	**DAISHIN MARU No. 26** ex Soma Maru-88 ex Katsura Maru-86 **Daishin Doboku K.K.** Kure, Japan Hiroshima Pref.	**168** — —		**1969** Osaka Zosensho—Osaka (295) 25,51 8,64 2,515 22,20 8,62 3,79 1 dk RW	**TM Tug**	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Kogyo Gen 1 × 40kW 1 × 20kW 225 2 Directional propellers Fuel 28,5t (d.o.)
8021593 7JMH 123779 Df Esd Gc Pfd Rdr RT	**DAISHIN MARU No. 28** **K.K. Kyokuyo** Tokyo Japan	**2 995** 1 483 3 490	NK	**1981** Mitsubishi Heavy Industries Ltd. —Shimonoseki (836) 102,49 6,366 94,72 15,71 6,91 2 dks	**M Fishing** Stern Trawler Ref B.2 409 L.247 3 Ha (stl) (each 2,3 × 2,8) ER Der 6(3)	B&W Oil 2SA 6Cy. 450 × 900 4 500bhp (3 310kW) Hitachi Zosen Hiroshima Gen 3 × 880kW 450V 60Hz a.c. Fuel 145,0t (d.o.) 1 188,0t (hvf)
8011445 JD2504 124446 Df Esd Gc Pfd Rdr RT	**DAISHIN MARU No. 88** **Endo Gyogyo K.K.** Abashiri, Japan Hokkaido Pref.	**124** — —		**1980** Niigata Eng. Co. Ltd.—Niigata (1683) 36,43 (BB) 7,42 2,452 30,82 7,41 4,68 2 dks	**M Fishing** Side Trawler Ref Mchy.aft In.90	Niigata Oil 4SA 6Cy. 280 × 320 reductio shaft 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 160kW 225V a.c. Controllable pitch propeller
8210326 JASM 126217 Df Esd Gc Pfd Rdr RT	**DAISHO MARU** **Y.K. Venture Line** Kobe, Japan Hyogo Pref.	*1 246* *442* 1 244	NK	**1982** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1557) 65,87 4,371 60,03 12,21 4,40 2 dks	**M Refrigerated Cargo Fish Carrier** 2 Ho ER In.1 467 2 Ha (stl) (each 4,4 × 4,5) ER Der 4(5)	Akasaka Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasak Ltd.) Gen 2 × 240kW
6816748 JK2606 100750	**DAISHO MARU No. 2** **Masaru Imada** Hiroshima, Japan Hiroshima Pref.	**230** — 345		**1967** Kegoya Dock K.K.—Kure (331) 36,00 8,41 2,693 32,29 8,39 3,00 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 12Cy. 200 × 240 560bhp (412kW) Yanmar Diesel Engine Co. Ltd.

DAISHOWA MARU **Kiyo Shosen K.K.** Shoei Kisen Kaisha Ltd. Imabari, Ehime Pref. Japan	*48 566* *16 175* 59 296	NK	**1986** Imabari Zosen—Marugame (1148) 228,94 (BB) 35,03 11,018 218,02 35,01 22,51 1 dk	**M Wood-chip Carrier** 6 Ho ER G.124 286 6 Ha (stl) (12,0 16,0 16,0 16,0 16,0 16,0 × 17,6) ER	Sulzer 6RTA62 Oil 2SA 6Cy. 620 × 2150 10 500bhp (7 723kW) Mitsubishi Heavy Industries Ltd. Kobe 13,5kn
DAISHOWA VOYAGEUR ex Reed Voyageur-88 **R.V. Maritime S.A.** Panama Panama	**10 392** 7 867 15 912	NK	**1982** K.K. Usuki Tekkosho—Saiki (1307) 149,00 (BB) 23,80 8,216 140,00 23,00 12,80 F 10,8 1 dk	**M General Cargo** Newsprint Ice strengthened 4 Ho ER B.17 077 TEU 380 380/20' 4 Ha (stl) (13,6 × 13,0) (20,0 20,0 × 19,8) (19,2 × 16,0) ER Cr 4(20)	Mitsubishi 7UEC45/115H Oil 2SA 7Cy. 450 × 1150 5 149kW (7 000bhp) Kobe Hatsudoki K.K. Tarami Gen 2 × 450kW 450V 60Hz a.c. Fuel-22,0pd 13,75kn
DAISHUN MARU **Navix Line Ltd.** Tokyo Japan	**11 126** 5 934 9 358	NK	**1983** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1106) 158,73 (BB) 7,802 148,01 27,81 11,84	**M Vehicles Carrier** Cars 2500	Sulzer 7RLB56 Oil 2SA 7Cy. 560 × 1150 9 450bhp (6 951kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 470kW 450V 60Hz a.c. Fuel 184,0t (d.o.) 1 754,0t (hvf)-30,0pd 17kn
DAISY ex Sea Highway-88 ex Osa Grande-86 **Got Enterprises S.A.** Nassau Bahamas	*4 291* *2 659* 6 825	NK	**1984** Dong Hae SB. Co. Ltd.—Ulsan (8337) 110,15 16,44 6,746 103,00 16,40 8,55 P 21,5 F 9,9 1 dk	**M General Cargo** 2 Ho ER G.9 314 B.8 331 2 Ha (stl) (29,6 30,7 × 8,5) ER Der 4(20)	Hanshin 6EL44 Oil 4SA 6Cy. 440 × 880 2 942kW (4 000bhp) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 160kW 445V 60Hz a.c. 15kn
DAISY CHRISTIANE ex Anna Margaretha-84 **John Edward Bore, Evelyn Joan Allerfeldt & Quentin Scott Rowe** Brixham United Kingdom	**275** 120 —		**1975** Scheepswerf Haak B.V.—Zaandam (925) 39,10 34,42 7,75 3,99 1 dk len 82	**M Fishing** Side Trawler Beam-trawl	Kromhout 9FDHD240 Oil 4SA 9Cy. 240 × 260 1 490bhp (1 096kW) Stork-Werkspoor Diesel B.V. Zwolle
DAISY PATRICIA **R J M W Corp.** Brownsville, Tx United States of America	**134** 91 —		**1971** Marine Mart Inc.—Port Isabel, Tx *21,92* 6,43 3,71	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
DAISY UTAMA ex Yagura-76 ex Sumatra Maru **P.T. Daisy Timber** Samarinda Indonesia	**186** 81 137	KI (NK)	**1968** T. Abe—Nandan 33,61 6,53 29,49 6,51 3,00 P 6,8 F 5,2 1 dk	**M General Cargo** G.65 B.63 1 Ha (stl) (4,9 × 2,9) ER Der 1(1,5)	Daihatsu Oil 4SA 6Cy. 260 × 320 750bhp (552kW) Daihatsu Kogyo Osaka Fuel 30,5t 11,25kn
DAITEI MARU No. 1 ex Kiyo Maru No. 35 ex Suzu Maru No. 8	**289** 166 —		**1961** Yamanishi Zosen K.K.—Ishinomaki (386) 46,08 7,45 41,18 7,40 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 440 Niigata Eng. Co. Ltd. Niigata
DAITEI MARU No. 61 ex Taisho Maru No. 51-89 **Kuboki Gyogyo K.K.** Iwaki, Fukushima Pref. Japan	**127** — —		**1984** Sanuki Zosen Tekkosho K.K.—Takuma (1126) 39,27 2,615 32,01 6,61 2,90 1 dk	**M Fishing** Tuna Side-fishing Ref 11 Ho ER In.113 11 Ha (stl) ER	Yanmar 6T250A-ET Oil 4SA 6Cy. 250 × 330 sr geared to sc. shaft 910bhp (669kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
DAITEN ex Daiten Maru-90 **Prosper World Marine Co. Ltd.** Port Vila Vanuatu	*36 544* *23 020* 69 497 T/cm 65,5	NK	**1986** Hashihama Zosen—Tadotsu (850) 225,00 (BB) 32,24 13,258 215,02 32,21 18,32 P 29,9 F 8,9 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.81 803 7 Ha (stl) (14,2 × 12,8) (16,8 16,8 16,8 16,8 16,8 16,8 × 14,4) ER	B&W 5L70MC Oil 2SA 5Cy. 700 × 2268 9 657bhp (7 103kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 440kW 440V 60Hz a.c. Fuel 186,0t (d.o.) 2 556,5t (hvf)-32,5pd 14kn
DAITO BOSAI ex Asia-85 **Daito Unyu K.K. (Daito Transportation Co. Ltd.)** Tokyo Japan	**216** — —		**1973** Hanasaki Zosensho—Yokosuka (160) 32,11 8,84 3,296 30,79 8,82 3,89 1 dk	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Tokyo
DAITO MARU No. 1 ex Toshiwa Maru **K.K. Daito Unyu** Tokyo Japan	**1 489** — 2 352	(NK)	**1968** Hashihama Zosen—Imabari (243) 79,33 11,64 5,360 72,98 11,61 5,95 P 18,3 F 8,0 1 dk	**M Tanker** 8 Ta ER L.(oil) 2 991	Nippon Hatsudoki HS6NV-46 Oil 4SA 6Cy. 460 × 680 2 200bhp (1 618kW) Nippon Hatsudoki Kobe Gen 2 × 120kW 450V 60Hz a.c. Fuel 70,0t (d.o.)-10,0pd 12,75kn
DAITO MARU No. 1 **Daito Enyo Gyogyo K.K.** Tokyo Japan	**379** — —		**1986** Kanasashi Zosensho—Shimizu (3106) 53,52 (BB) 8,74 3,401 46,89 8,72 3,76 1 dk	**M Fishing** Long-line	Akasaka K28FD Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
DAITO MARU No. 3 **K.K. Daito Unyu** Tokyo Japan	**142** — 303		**1980** Takao Zosen—Japan (77) 2,300 29,70 7,90 2,49 1 dk	**M Tanker** Chemical	Oil Japan
DAITO MARU No. 5 **Honduras Pesquera Wai Comercio S. de R.L.** Honduras	**314** 163 416		**1972** Kanasashi Zosensho—Shimizu (1068) 50,50 8,34 3,296 44,51 8,31 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
DAITO MARU No. 7 **Daito Enyo Gyogyo K.K.** Tokyo Japan	**409** — —		**1989** Kanasashi Zosensho—Shimizu (3196) 56,08 (BB) 8,82 3,450 49,62 8,80 3,84	**M Fishing** Long-line Ref In.616	Akasaka K28SFD Oil 4SA 6Cy. 280 × 500 with clutches, flexible couplings & sr reverse geared to sc. shaft 736kW (1 001bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7122900 JEKJ 109967 Df Gc Pfd Rdr RTv SatCom 1200715 JEKJ	**DAITO MARU No. 15** ex Fukukyu Maru No. 8-86 **Daito Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**434** 225 —	**1971** Kanasashi Zosensho—Shimizu (1001) 60,51 9,35 3,703 54,01 9,30 6,10 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasak Ltd.)
7513965 JENG 118364 Df Gc Rdr RTv SatCom 1200714 JENG	**DAITO MARU No. 18** ex Koei Maru No. 57-83 ex Daiei Maru No. 32-82 **Daito Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**494** 260 717	**1975** Miho Zosensho K.K.—Shimizu (1034) 59,06 10,01 3,810 52,56 9,99 4,09 1 dk	**M Fishing** Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 560 1 750bhp (1 287kW) Akasaka Tekkosho K.K., (Akasak Ltd.)
6808387 JCBM 102300 Df Esd Pfd Rdr RT	**DAITO MARU No. 21** **Masahiro Hayashi** Nagasaki, Japan Nagasaki Pref.	**113** — —	**1967** Tokushima Zosen K.K.—Fukuoka (711) 34,22 5,64 2,363 29,39 5,62 2,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasak Ltd.)
7805643 JRSS 122764 Df Pfd Rdr RT	**DAITO MARU No. 21** **Daito Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**113** — 150	**1978** Tokushima Zosen K.K.—Fukuoka (1283) 35,56 6,33 2,501 28,81 6,30 2,85 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 260 × 440 reduct shaft 600bhp (441kW) Akasaka Tekkosho K.K., (Akasak Ltd.)
6808399 JM2583 102301 Esd RT	**DAITO MARU No. 22** **Masahiro Hayashi** Nagasaki, Japan Nagasaki Pref.	**114** — —	**1967** Tokushima Zosen K.K.—Fukuoka (712) 34,22 5,64 2,363 29,39 5,62 2,70 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasa Ltd.)
7805655 JM4456 122765 Df Pfd Rdr RT	**DAITO MARU No. 22** **Daito Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** — 150	**1978** Tokushima Zosen K.K.—Fukuoka (1285) 35,56 6,33 2,501 28,81 6,30 2,85 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 260 × 440 reduct shaft 600bhp (441kW) Akasaka Tekkosho K.K., (Akasa Ltd.)
7814929 JQSW 121633 KN1-605 Df Gc Pfd Rdr RT	**DAITO MARU No. 28** **Daito Enyo Gyogyo K.K.** Tokyo Japan	**344** 172 441	**1978** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (746) 52,91 8,92 3,437 46,46 8,89 3,81 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasa Ltd.)
6921581 Rdr RT	**DAITO MARU No. 31**	**119** 48 138	**1969** Tokushima Zosen K.K.—Fukuoka (787) 33,13 6,23 29,62 6,20 2,90 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 400 700bhp (515kW) Akasaka Tekkosho K.K., (Akasa Ltd.)
6921593 JHKG 104439 Rdr RT	**DAITO MARU No. 32** **Daito Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**119** — 138	**1969** Tokushima Zosen K.K.—Fukuoka (788) 33,13 6,23 29,62 6,20 2,93 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 250 × 400 700bhp (515kW) Akasaka Tekkosho K.K., (Akasa Ltd.)
7608277 JM3962 118157 Df Esd Pfd Rdr RT	**DAITO MARU No. 35** ex Taishu Maru No. 35-83 **Daito Suisan K.K.** Fukuoka, Japan Fukuoka Pref.	**114** — 142	**1976** Tokushima Zosen K.K.—Fukuoka (1211) 34,80 6,35 2,782 28,81 6,32 2,87	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 220 × 280 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd.
8001385 JLEQ 123663 KN1-632 Df Esd Gc Pfd RT	**DAITO MARU No. 38** **Daito Enyo Gyogyo K.K.** Tokyo Japan	**344** 176 423	**1980** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (757) 52,91 8,92 3,437 46,46 8,91 3,81 1 dk	**M Fishing** Long-line Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 revers to sc. shaft 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasa Ltd.)
8011160 8LEC 125427 HK1-1072 Df Esd Gc Pfd Rdr RT	**DAITO MARU No. 38** ex Taga Maru No. 35-87 **Daito Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**344** 174 426	**1980** Miho Zosensho K.K.—Shimizu (1176) 52,41 8,82 3,390 46,00 8,81 3,76 1 dk	**M Fishing** Long-line Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 480 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasa Ltd.)
8005317 JADE 118676 Df Esd Gc Pfd Rdr RT	**DAITO MARU No. 58** ex Taishin Maru-87 **Daito Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**124** — —	**1980** Narasaki Senpaku Kogyo K.K.—Muroran (170) 38,10 (BB) 2,466 30,97 7,38 4,63 2 dks	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 340 800bhp (588kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
8403832 JDSC 127088 RTv SatCom 1201242 JDSC	**DAITO MARU No. 68** **Daito Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**278** — 626	**1984** K.K. Murakami Zosensho—Ishinomaki (1172) 58,20 (BB) 4,463 50,40 9,86 6,08 2 dks	**M Fishing** Stern Trawler Ref 5 Ho ER 6 Ha (stl) ER	Niigata Oil 4SA 6Cy. 400 × 520 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Controllable pitch propeller
7910357 JD2195 118421 Df Gc Rdr RT	**DAITO MARU No. 81** **Daito Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**137** — —	**1979** K.K. Yoshida Zosen Tekko—Kesennuma (267) 39,25 (BB) 2,350 32,57 6,41 2,70 1 dk	**M Fish Carrier** Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 reduct shaft 1 030bhp (758kW) Niigata Eng. Co. Ltd.
8210637 JANO 124493	**DAITO MARU No. 82** **Daito Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**235** — 343	**1982** K.K. Murakami Zosensho—Ishinomaki (1110) 47,70 (BB) 2,906 40,70 7,70 3,80 1 dk	**M Fishing** Seiner 7 Ho ER 7 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Thw. thrust propeller fwd
7735343 JE2384 122361 Df Pfd Rdr RT	**DAITO MARU No. 83** ex Yakushi Maru No. 10-86 **Daito Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**139** — —	**1978** Kesennuma Tekko—Kesennuma (211) 38,94 32,01 6,43 2,67 1 dk	**M Fishing** Ref	Yanmar Oil 4SA 6Cy. 250 × 290 Yanmar Diesel Engine Co. Ltd.

DAITO MARU No. 85 **Danilo Fishing Industry** Philippines	**116** 25 116		**1980** 36,00 31,07 1 dk	K.K. Watanabe Zosensho—Nagasaki	7,19 7,00	2,77	(815) **M Fishing** Seiner	Daihatsu 6DS-26D Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 480bhp (353kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
DAITO MARU No. 88 **Daito Suisan K.K.** Wakkanai, Hokkaido Pref. Japan	**135** — 114		**1988** 46,00 37,01 1 dk	K.K. Murakami Zosensho—Ishinomaki	(BB) 7,93 7,90	2,801 3,20	(1217) **M Fishing** Seiner Mchy.aft	Hanshin 6MUH28A Oil 4SA 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shaft 1 170bhp (861kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
DAITOH **Okinawaken Rito Kaiun Shinko K.K. & Daito Kaiun** Japan	**699** — 850		**1990** 67,01 1 dk	Yamanaka Zosen K.K.—Namikata	11,02	4,101 5,21	(500) **TM Ferry**	Niigata 6MG28HX 2 Oil 4SA each 6Cy. 280 × 370 with clutches, flexible couplings & sr geared to sc. shafts 2 942kW (4 000bhp) Niigata Eng. Co. Ltd. Niigata 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
DAITOKOKI MARU **Daito Kogyo Co. Ltd.** Tokyo Japan	**196** — —		**1973** 23,02 19,79 1 dk RW	Fukumoto Zosensho—Mukaishima	9,63 9,61	2,794 3,61	(135) **TM Tug**	Niigata 6L25BXB 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
DAITOKU MARU **Nippon Marine K.K.** Anan, Tokushima Pref. Japan	**688** 496 1 833	NK	**1979** 69,80 65,00 2 dks	Suzuki Shipyard Co. Ltd.—Yokkaichi	11,50	4,923 5,01	(316) **M General Cargo** G.2 332 B.2 141 1 Ha (stl) (36,5 × 8,6) ER	Hanshin 6LU35G Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 224kW 11kn
DAITOKU MARU ex Imayoshi Maru No. 11-86 **Ichiro Nakaya** Tsukumi, Oita Pref. Japan	**199** 123 750		**1972** 53,01 48,49 1 dk	Imura Zosen K.K.—Komatsujima	8,50	3,201 5,01	**M General Cargo** Mchy.aft	Hanshin Oil 850bhp (625kW) The Hanshin Diesel Works Ltd. Japan 10,5kn
DAITOKU MARU No. 1 ex Koshin Maru No. 1-89 ex Hachiryu Maru No. 57-87 ex Azuma Maru No. 33 **Masahiro Asano** Ishinomaki, Miyagi Pref. Japan	**299** 167 —		**1967** 49,08 43,49 1 dk	Kanasashi Zosensho—Shimizu	8,11 8,08	3,328 3,69	(832) **M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata
DAITOKU MARU No. 6 **Daido Sekiyu K.K.** Kitakyushu, Fukuoka Pref. Japan	**199** — 524		**1975** 43,95 40,49 1 dk	Kyokuyo Zosen Tekko K.K.—Chofu	(BB) 7,83 7,80	3,304 3,38	(282) **M Tanker** Mchy.aft	Hanshin 6L26BGSH Oil 4SA 6Cy. 260 × 400 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi
DAITOKU MARU No. 8 **Daido Sekiyu K.K.** Kitakyushu, Fukuoka Pref. Japan	**495** 336 1 195		**1982** 61,70 56,01 1 dk	Kochi Jyuko (Kaisei Zosen) K.K.—Kochi	10,00	4,020 4,50	(1537) **M Tanker** 8 Ta ER L.(oil) 1 149	Akasaka DM28AR Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
DAITOKU MARU No. 8 ex Jintoku Maru No. 5 **Sadatoku Kuroki** Yamagawa, Kagoshima Pref. Japan	**298** 153 394		**1972** 50,07 43,01 1 dk	Miho Zosensho K.K.—Shimizu	8,03 8,01	3,474 3,71	(840) **M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
DAITOKU MARU No. 11 **Nitta Gyogyo K.K.** Shichigahama, Miyagi Pref. Japan	**127** — —		**1975** *29,40* 1 dk rf nil	K.K. Honma Zosensho—Niigata	6,20	2,50	**M Fishing** Side-fishing Tuna Long-line Ref	Niigata Oil 316kW (430bhp) Niigata Eng. Co. Ltd. Tokyo
DAITOKU MARU No. 13 **K.K. Sanwa Shokai** Osaka Japan	**199** — 681		**1982** 55,86 52,00 1 dk	Shitanoe Zosen K.K.—Usuki	9,30	3,210 5,06	(1025) **M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 800bhp (588kW) Niigata Eng. Co. Ltd. Japan 10,5kn
DAITOKU MARU No. 18 **Government of The People's Republic of China** China	**282** 115 —		**1968** 47,71 41,00 1 dk	Kanasashi Zosensho—Shimizu	8,11 8,08	2,998 3,41	(869) **M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
DAITOKU MARU No. 28 ex Kyoyo Maru No. 28-85 **Sadatoku Kuroki** Yamagawa, Kagoshima Pref. Japan	**283** 150 414		**1973** 51,06 43,01 1 dk	Miho Zosensho K.K.—Shimizu	8,03 8,01	3,379 3,71	(914) **M Fishing** Side-fishing Ref Mchy.aft	Hanshin 6LU32G Oil 4SA 6Cy. 320 × 510 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe
DAITOKU MARU No. 31 **Nitta Gyogyo K.K.** Shichigahama, Miyagi Pref. Japan	**499** — 709	NK	**1986** 66,38	Miho Zosensho K.K.—Shimizu	(BB) 10,88 9,50	3,980 4,45	(1297) **M Fishing** Side-fishing In.765	Niigata Oil 4SA 6Cy. 340 × 620 with clutches, flexible couplings & sr geared to sc. shaft 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
DAITOKU MARU No. 51 ex Yakushi Maru No. 51-90 **Jinda Gyogyo K.K.** Shichigahama, Miyagi Pref. Japan	**349** 131 460		**1982** 55,30 49,20	Yamanishi Zosen K.K.—Ishinomaki	9,33 9,30	3,950 5,64	(886) **M Fishing** Stern Trawler Ref 4 Ho ER G.364 B.320 4 Ha ER	Akasaka AH40 Oil 4SA 6Cy. 400 × 600 sr geared to sc. shaft 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
DAITOKU MARU No. 55 **Nitta Gyogyo K.K.** Shichigahama, Miyagi Pref. Japan	**379** — 445		**1989** 54,74 48,00	Miho Zosensho K.K.—Shimizu	(BB) 8,62 8,60	3,409 3,75	(1369) **M Fishing** Long-line Ref In.741	Niigata 6M28HFT Oil 4SA 6Cy. 280 × 480 with clutches & sr reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Niigata
DAITOKU MARU No. 61 ex Dai Maru No. 37-83 **Kenkichi Mori** Muroto, Kochi Pref. Japan	**320** 151 —		**1973** *44,35* 44,00 1 dk RW	Kochiken Zosen—Kochi	8,23 8,21	3,048 3,61	(450) **M Fishing** Side-fishing Mchy.aft	Daihatsu 6DS-26 Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka

7701615 JAEK 118408 Df Esd Gc Pfd Rdr RT	**DAITOKU MARU No. 71** ex Zuiho Maru No. 21-86 **Hitoda Gyogyo K.K.** Shichigahama, Japan Miyagi Pref.	320 159 374	1977 48,87 42,83 1 dk	Niigata Eng. Co. Ltd.—Niigata 8,51 3,360 8,50 3,61	(1552)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7512571 JL4160 118974 Gc Rdr RT	**DAIUN MARU No. 2** ex Tenyu Maru-86 **Y.K. Daiunmaru** Hizen, Japan Saga Pref.	198 — 740	1975 56,93 53,19 1 dk RW	Asahi Zosen K.K.—Sumoto 9,02 3,150 9,00 4,88	(162)	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo
7652450 Rdr	**DAIWA MARU** **Panas Shipping Co. Ltd.**	492 232 1 016	1966 49,92 48,01 1 dk	Miyoshi Zosen K.K.—Uwajima 3,980 9,01 4,30		**M General Cargo** 1 Ha (24,9 × 6,4) ER	Makita Oil 900bhp (662kW) Makita Diesel Co. Ltd.
8130564 JK4390 125855 RT	**DAIWA MARU** ex Kowa Maru-90 **Taiho Unyu K.K.** Osaka Japan	199 — 700	1982 52,00 50,02 1 dk	Nakatani Shipyard Co. Ltd.—Nomi 3,269 9,01 5,01	(475)	**M General Cargo** 1 Ho ER G.1 257 B.1 081 1 Ha (stl) ER	Niigata Oil 4SA 6Cy. 260 × 460 reverse to sc. shaft 650bhp (478kW) Niigata Eng. Co. Ltd.
8907450 JL5803 130679 RT	**DAIWA MARU No. 3** **Daiwa Kaiun Y.K.** Takuma, Japan Kagawa Pref.	489 — 1 212	1989 64,45 60,00 1 dk	Mukaishima Zoki Co. Ltd.—Mukaishima 10,02 4,093 10,00 4,60	(253)	**M Tanker** Chemical CBT 8 Ta ER L.635	Niigata Oil 4SA 6Cy. 260 × 460 736kW (1 001bhp) Niigata Eng. Co. Ltd.
8605090 JL5507 128325	**DAIYA MARU** **Hamada Kaiun K.K.** Mikame, Japan Ehime Pref.	698 — 1 047	1986 60,20 55,50 1 dk	Mukaishima Zoki Co. Ltd.—Mukaishima 11,03 4,517 11,00 5,21	(218)	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 1 104	Niigata Oil 4SA 6Cy. 280 × 480 with clutc couplings & sr geared to sc. sha 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Controllable pitch propeller
7653088 Rdr RT	**DAIYA MARU** ex Shosei Maru-79 **Sea Sources Trading Pte. Ltd.**	494 — 997	1971 54,21 49,46 1 dk	Yamanaka Zosen K.K.—Namikata 4,101 9,01 4,20	(85)	**M Tanker** 4 Ta ER L.(oil) 1 173	Makita Oil 1 000bhp (736kW) Makita Diesel Co. Ltd.
7106748 JM3300 110479 Rdr	**DAIYO MARU** **G.K. Nakatsuru Gumi** Tsukumi, Japan Oita Pref.	994 — 2 050	1971 70,39 65,69 1 dk	Honda Zosen—Saiki 11,54 4,903 11,51 5,59	(587)	**M Cement Carrier** 1 Ho ER	Niigata Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 2 × 48kW 225V a.c.
8309074 JCJS 125165 WK1-171 RT	**DAIYOSHI MARU No. 15** ex Daikichi Maru No. 15-87 **Akihisa Oi** Nachi-Katsuura, Japan Wakayama Pref.	181 — —	1983 ... 32,14 1 dk	K.K. Kinan Zosensho—Nachi-Katsuura 6,80 2,65	(125)	**M Fishing** Tuna Side-fishing Ref 5 Ho ER In.240 5 Ha (stl) ER	Niigata Oil 4SA 6Cy. 220 × 380 400bhp (294kW) Niigata Eng. Co. Ltd.
8013728 JK4113 124543 Gc Rdr RT	**DAIYU** ex Hiyori Maru-85 **Daiyu Giken K.K.** Shimokamagari, Japan Hiroshima Pref.	498 — 1 577	1980 71,66 67,01 1 dk	Imamura Zosen—Kure 12,02 4,111 12,01 4,20	(265)	**M General Cargo** Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 600 1 900bhp (1 398kW) Akasaka Tekkosho K.K., (Akasaka D Ltd.)
7530406 JG3563 119157 Rdr RT	**DAIYU MARU** **Meiryu Kaiun K.K.** Nagahama, Japan Ehime Pref.	534 384 1 255	1976 54,01 1 dk	Kochi Jyuko K.K.—Kochi 9,83 4,301 9,81 4,50	(936)	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo
8820420 JK4886 130959 Rdr RT	**DAIYU MARU** **Tsuneo Nishida** Hiroshima, Japan Hiroshima Pref.	495 — 629	1989 50,60 46,00 1 dk	Kegoya Dock K.K.—Kure (BB) 12,24 3,322 12,00 3,35	(886)	**M Sand Carrier** 1 Ho ER G.894 1 Ha (stl) ER	Yanmar Oil 4SA 6Cy. 330 × 620 736kW (1 001bhp) Matsue Diesel K.K. Thw. thrust propeller fwd
8904800 JL5878 131447 Rdr RT	**DAIYU MARU No. 3** **Norio Shinohara** Anan, Japan Tokushima Pref.	199 — 620	1990 *55,60* 54,00	K.K. Miura Zosensho—Saiki 2,871 9,90 5,00	(858)	**M General Cargo**	Hanshin Oil 4SA 6Cy. 260 × 440 The Hanshin Diesel Works Ltd.
8510532 JK4560 127947 Rdr RT	**DAIYU MARU No. 5** **Kazuyoshi Yoshimoto** Kurahashi, Japan Hiroshima Pref.	130 — 347	1985 39,00 35,00 1 dk	Ura Kyodo Zosensho K.K.—Awaji 2,700 7,00 2,80	(252)	**M Tanker** 6 Ta ER L.(oil) 354	Yanmar Oil 4SA 6Cy. 240 × 420 sr geared 500bhp (368kW) Yanmar Diesel Engine Co. Ltd.
7741562 JL4307 122501 Df Gc Pfd Rdr RT	**DAIYU MARU No. 7** **Daiyu Gyogyo K.K.** Misho, Japan Ehime Pref.	116 — —	1977 38,10 30,84 1 dk	K.K. Izutsu Zosensho—Nagasaki 7,80 7,00 2,80	(762)	**M Fishing** Side-fishing Seiner	Yanmar Oil 4SA 6Cy. 280 × 340 reduction shaft 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd.
7530755 JK3811 115560 Rdr	**DAIYU MARU No. 8** **Isamu Ojima** Hinase, Japan Okayama Pref.	199 — 550	1976 41,99 1 dk	Ura Kyodo Zosensho K.K.—Awaji 7,52 7,51 3,41	(165)	**M Tanker** Mchy.aft	Matsui Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Matsui Iron Works Co. Ltd.
8323264 JE2800 126638	**DAIYU MARU No. 11** **Kosode Gyogyo K.K.** Kuji, Japan Iwate Pref.	199 — 391	1984 47,55 39,81 1 dk	K.K. Izutsu Zosensho—Nagasaki (BB) 3,220 7,56 3,66	(881)	**M Fishing** Side-fishing Seiner Mchy.aft In.379	Yanmar Oil 4SA 6Cy. 280 × 360 with clutc couplings & sr reverse geared 1 170bhp (861kW) Yanmar Diesel Engine Co. Ltd.
6620486 Df Esd Pfd Rdr RT	**DAIYU MARU No. 12** **Evermast Capital Corp.** Panama Panama	199 — —	1966 39,10 34,50 1 dk	Nagasaki Zosen K.K.—Nagasaki 6,63 2,845 6,61 3,26	(126)	**M Fishing/ Fish Carrier** Mchy.aft	Makita Oil 4SA 6Cy. 290 × 430 650bhp (478kW) Makita Tekkosho
6620498 JANH 99622 Df Esd Pfd Rdr RT	**DAIYU MARU No. 13** **Ohama Gyogyo K.K.** Misho, Japan Ehime Pref.	199 — —	1966 39,10 34,50 1 dk	Nagasaki Zosen K.K.—Nagasaki 6,63 2,845 6,61 3,26	(127)	**M Fishing/ Fish Carrier** Mchy.aft	Makita Oil 4SA 6Cy. 290 × 430 650bhp (478kW) Makita Tekkosho

DAIYU MARU No. 16 **A.A. Export & Import Corp.** Philippines	**199** 105 —		**1966** Nagasaki Zosen K.K.—Nagasaki (129) 34,98 6,58 2,820 34,45 6,56 3,20 1 dk	**M Fishing/ Fish Carrier** Mchy.aft	Makita Oil 4SA 6Cy. 290 × 430 650bhp (478kW) Makita Tekkosho Takamatsu
DAIYU MARU No. 18 ex Daiyu Maru No. 11-84 **Evermast Capital Corp.** Panama Panama	**199** — —		**1966** Nagasaki Zosen K.K.—Nagasaki (125) 39,10 6,63 2,845 34,50 6,61 3,26 1 dk	**M Fishing/ Fish Carrier** Mchy.aft	Makita Oil 4SA 6Cy. 290 × 430 650bhp (478kW) Makita Tekkosho Takamatsu
DAIYU MARU No. 18 **Daiyu Gyogyo K.K.** Nachi-Katsuura, Wakayama Pref. Japan	**169** — —		**1983** K.K. Kinan Zosensho—Nachi-Katsuura (127) 2,401 33,38 6,81 2,75 1 dk	**M Fishing** Tuna Ref 5 Ho ER In.240 5 Ha (stl) ER	Hanshin 6LUD22 Oil 4SA 6Cy. 220 × 410 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
DAIYU MARU No. 26 **Daiyu Gyogyo K.K.** Misho, Ehime Pref. Japan	**454** — —		**1974** Kochi Jyuko K.K.—Kochi (1203) 8,82 3,734 49,94 8,79 4,25 1 dk RW	**M Fishing** Mchy.aft	Hanshin 6LU38 Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Kobe
DAIYU MARU No. 28 **Daiwa Gyogyo K.K.** Nachi-Katsuura, Wakayama Pref. Japan	**243** 117 —		**1979** Sanuki Zosen Tekkosho K.K.—Takuma (1027) ... ... 40,01 7,80 3,10 1 dk	**M Fishing** Tuna Mchy.aft	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 900bhp (662kW) Hanshin Nainenki Kogyo Kobe
DAIYU MARU No. 65 **Daiyu Gyogyo K.K.** Misho, Ehime Pref. Japan	**171** — 256		**1979** K.K. Murakami Zosensho—Ishinomaki (1032) 36,43 (BB) 7,50 2,801 7,21 3,41 1 dk	**M Fishing/ Fish Carrier** Mchy.aft	Yanmar G250L-ET Oil 4SA 6Cy. 250 × 290 Yanmar Diesel Engine Co. Ltd. Amagasaki
DAIYUH No. 1 ex Eishin Maru No. 71-89 **Daiyuh Fishery Pte. Ltd.** Singapore Singapore	**293** 144 —	NK	**1974** Niigata Eng. Co. Ltd.—Niigata (1320) 47,66 (BB) 8,21 3,226 42,14 8,18 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6M28KEHS Oil 4SA 6Cy. 280 × 440 540bhp (397kW) Niigata Eng. Co. Ltd. Niigata
DAIZEN MARU **Hakuho Kisen K.K.** Hakata, Ehime Pref. Japan	**499** — 1 600		**1980** Murakami Hide Zosen K.K.—Hakata (177) 4,352 65,03 11,51 6,33 2 dks	**M General Cargo** Mchy.aft	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Japan
DAIZU MARU ex Asean Trader-88 ex Pacific Leisure-84 ex Ocean Express-82 ex Bright Star-79 **Precious Products Inc.** Great Circle Shipping Agency Ltd. Panama Panama	**6 618** 4 549 11 712	NK	**1976** Fukuoka Zosen K.K.—Fukuoka (1035) 127,80 20,55 8,052 119,00 20,50 10,30 P 23,5 F 11,0 1 dk rf nil	**M General Cargo** 3 Ho ER G.14 721 B.13 911 3 Ha (19,8 × 8,7) (34,2 20,9 × 10,8) ER 12W Der 4(21)	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 4 560kW (6 199bhp) Kobe Hatsudoki K.K. Japan Gen 2 × 250kW 450V a.c. Fuel (d.o.)-21,5pd 13,25kn
DAJTI **Albanian State Shipping Enterprise** Durres Albania	**3 326** 1 849 4 581		**1957** VEB Schiffswerft "Neptun"—Rostock 102,42 14,43 6,655 95,46 14,41 7,90 1 dk	**S General Cargo** 4 Ho 12,9 19,5 ER 16,7 14,1 4 Ha (8,4 11,7 × 5,0) ER (8,4 7,1 × 5,0)	C 4Cy. (2) 465 & (2) 1000 x 1000 & LP turb 2 847ihp (2 094kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12,5kn
DAKHLA ex Anglian Merchant-81 ex Merc Nordia-77 **Marine Royale** Casablanca Morocco	**499** 325 1 150	(BV) (NV)	**1973** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (333) 76,43 (BB) 12,30 3,469 68,03 12,22 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 188 B.2 884 2 Ha (stl) (23,4 18,9 × 8,0) ER 4W Cr 2(5) Der 4(5)	Alpha 10V23L-VO Vee Oil 4SA 10Cy. 225 × 300 1 250bhp (919kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 99,5t (d.o.)-4,5pd 10kn
DAKILA **Basilan Lines Inc.** Zamboanga Philippines	**202** 138 264		**1964** ....Cebu 3,041 28,35 3,20 1 dk	**M General Cargo**	Oil 8kn
DAKILA UNO ex Pacific Banner-88 **Maranaw Luzon Shipping Co. Ltd.** Manila Philippines	*13 737* *8 096* 23 509 T/cm 32,4	NK	**1985** K.K. Uwajima Zosensho—Uwajima (2381) 155,84 (BB) 9,968 148,01 24,60 13,62 P 24,8 F 10,4 1 dk	**M Bulk Carrier** 4 Ho 26,4 30,4 30,4 29,6 ER G.29 308 B.28 567 4 Ha (stl) (15,2 × 11,2) (19,2 19,2 19,2 × 12,8) ER Cr 2(25) Der 2(25)	Mitsubishi 6UEC52L Oil 2SA 6Cy. 520 × 1600 6 090bhp (4 480kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW 1 × 300kW 450V 60Hz a.c. Fuel 135,0t (d.o.) 1 014,5t (hvf)-19,0pd 14kn
DAKOTA ex Doris-86 **Partenreederei m.t. "Dakota"** Atlantic-Rhederei F. & W. Joch K.G. Hamburg Federal Republic of Germany	**999** 820 2 578	GL	**1980** Meltem Beykoz Tersanesi—Beykoz (34) 84,99 13,03 4,852 78,92 13,01 6,02 P 18,3 F 9,8 2 dks	**M Tanker** Oil Vegetable oil Ice strengthened 10 Ta ER L.(oil) 2 218	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 800bhp (1 324kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Controllable pitch propeller Bow jet pump 12kn
DAKSHINESHWAR **The Shipping Corporation of India Ltd.** Bombay India	*28 739* *15 763* 47 277	IRS NV (BV)	**1987** Daewoo SB. & Heavy Machinery Ltd. —Okpo (1043) 189,01 (BB) 30,41 11,791 179,46 30,04 16,41 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.52 560 5 Ha (stl) (18,7 × 13,1) (18,7 18,7 18,7 18,7 × 14,7) ER Cr 5(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 7 944kW (10 800bhp) Korea Heavy Industries & Construction Co. Ltd. Changwon Gen 3 × 600kW 1 × 540kW 380V 50Hz a.c. 14kn
DAL SUNG No. 11 ex Nam Jin No. 31-88 **Bae Cheol** Inchon South Korea	**206** — 592	KR	**1981** Honam Shipyard—Mokpo 41,79 3,220 38,00 7,31 3,46 P 11,3 F 5,5 1 dk	**M General Cargo** 1 Ho ER G.541 B.514 1 Ha (stl) ER	Hanshin 6L26BGSH Oil 4SA 6Cy. 260 × 400 with clutches, flexible couplings & sr geared to sc. shaft 600bhp (441kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 1 × 44kW 225V a.c. 10,5kn
DAL SUNG No. 205 **Dal Sung Fisheries Co. Ltd.** Busan South Korea	**129** — 159		**1985** Dae Dong SB. Co. Ltd.—Busan (277) 39,25 (BB) 7,32 3,080 31,81 2,93 1 dk	**M Fishing** Purse Seiner	Daihatsu 6DSM-28 Oil 4SA 6Cy. 280 × 340 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 100bhp (809kW) Daihatsu Diesel Mfg. Co. Ltd. Japan

8604539	**DAL SUNG No. 308** **Dal Sung Fisheries Co. Ltd.** Busan South Korea	**180** — 235		**1986** Dae Dong SB. Co. Ltd.—Busan (287) 43,01 (BB) — 37,55 7,00 3,00 1 dk	**M Fish Carrier**	Fuji Oil 4SA 6Cy. 275 × 410 geared 900bhp (662kW) Fuji Diesel Co. Ltd. Thw. thrust propeller fwd
7508269 SFKA Df Esd Gc Rdr RT	**DALA CORONA** ex Vinga Corona-89 ex Corona-86 **HB Dala Corona** Vingatank Rederi AB Goteborg Sweden	**4 899** 3 262 7 960	GL	**1976** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (7502) 116,29 15,24 8,200 107,40 15,10 10,01 P 26,6 F 12,2 1 dk len 78	**M Tanker** Ice strengthened	Polar Vee Oil 4SA 16Cy. 250 × 300 2 269kW (3 085bhp) A/B Bofors Nohab Controllable pitch propeller
7350624 TFTQ 1379 Df Esd Rdr RT	**DALA RAFN** ex Olduljan-81 ex Mummi-80 ex Kopanes-75 **Thordur Rafn Sigurdsson** Vestmannaeyjar Iceland	**142** 53 —		**1974** Slippstodin h/f—Akureyri (53) 31,07 6,68 27,72 6,66 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 1 075bhp (791kW) Caterpillar Tractor Co. Fuel (d.o.)
6917358 9HNG2 1587 Df Esd Gc Rdr RTm/h/v	**DALAKI** ex Atlantic Hero-86 **Middle Star Shipping Ltd,** Flanmare Shipping Inc. (Liberia) Valletta Malta	**16 587** 11 027 29 156	✠**100A1** SS 10/89 strengthened for ore cargoes, Nos. 1, 4 & 6 holds may be empty. ✠**LMC** EL F† $2\frac{5}{8}$"U2 FN 6396	**1969**-4 Hakodate Dock Co. Ltd.—Hakodate (412) 180,80 (BB) 23,17 10,688 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd NS 9BH WB8835t incl. Comb. btm & STs in Nos. 2-6 holds 3645t topside tanks in Nos. 2-7 holds 3469t	**M Bulk Carrier** 7 Ho 14,9 19,2 22,4 13,4 17,4 21,1 17,6 ER G.37 020 B.32 682 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. AuxB (ex.g) 7,5kgf/cm^2 (7,4bar) AuxB (o.f.) 7kgf/cm^2 (6,9bar) Gen 3 × 320kW 450V 60Hz a.c Fuel 2 025,0t (hvf)
5298949 C4MB 367382 Df Esd RT	**DALAL** ex Angeliki-83 ex Ventus-74 ex Pampero-73 ex Holenweg-71 ex Rolf-66 **Battalion Shipping Co. Ltd.** Leros Island Hellas Co. Ltd.	**427** 281 686	(GL)	**1952** Schiffsw. W. Holst—Hamburg 50,78 8,06 3,315 48,19 3,81 P 11,6 F 6,4 1 dk RW len 57	**M General Cargo** 1 Ho 31,9 ER G.875 B.826 2 Ha (each 11,5 × 5,3) ER 2W Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Fuel 13,0t
8201181	**DALAL** **West Coast Fisheries Ltd.** Lagos Nigeria	**130** — —		**1981** Marine Mart Inc.—Port Isabel, Tx 25,33 ... ... 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co.
7005724 TCCH 4078 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**DALAMAN** **Koctug Gemi Isletmeciligi ve Ticaret A.S. (Koctug Lines)** Istanbul Turkey	*9 699* *6 246* 15 408	✠**100A1** SS 1/84 strengthened for heavy cargoes, No. 1 hold may be empty Ice Class 3 ✠**LMC** EL B† $2\frac{5}{16}$"U2 FN 4625	**1970**-8 A.G. "Weser" Werk Seebeck —Bremerhaven (946) 149,82 (BB) 21,06 9,075 139,25 21,01 12,20 F 14,4 2 dks rf nil 6BH WB3448t incl. DTm451t	**M General Cargo** 4 Ho 18,9 27,8 27,8 22,1 ER 4 TwD G.22 111 B.19 843 4 Ha (stl) (12,6 × 7,7) (18,7 18,7 12,7 × 10,3) ER 16W Der 1(120) 6(8-15) 10(5-10)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) C.R.D. Adriatico AuxB 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 2 × 390kW 1 × 148kW Fuel 105,0t (d.o.) 950,0t (hvf)-2
7217597 SJYV Df Esd Gc Pfd Rdr RT	**DALANAS** ex Hai-81 **Rederi AB Dalavik** Goteborg Sweden	*2 907* *1 870* 5 150 T/cm 9,0	GL	**1972** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (N6.7103) 110,39 12,68 6,322 102,32 12,03 8,01 P 20,2 RQD 44,5 F 13,2 1 dk Bow/CM 44 Diam. 0,250 len & deepened 87	**M Tanker** Ice strengthened 11 Ta ER L.(oil) 3 727 HeCls. C 3 Cargo pumps total 928T/hr	MaK Oil 4SA 8Cy. 320 × 450 1 800bhp (1 324kW) Atlas-MaK Maschinenbau Fuel 154,0t (d.o.)-9,0pd
7418622 UKUL M-12406	**DALARIK** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 89	RS	**1974** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebk (SKL) Fuel (d.o.)
7418610 UHWF M-12407	**DALAY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 89	RS	**1974** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebk (SKL) Fuel (d.o.)
7118600 TFYD 1481 Esd Gc Rdr RT	**DALBORG** ex Lucia Garau-77 **Soltunarfelag Dalvikur H/f** Dalvik Iceland	**274** 104 —	**100A1** SS 9/89 stern trawler **LMC** EL m $\frac{15}{16}$"SQ FN 366 (RI)	**1971** Cant. Nav. M. Morini & C.—Ancona (126) 39,27 8,03 3,645 31,02 7,83 3,94 2 dks 5BH WB17T incl. DTf 8T	**M Fishing** Stern Trawler Ref Mchy.aft 2 Ho In.235	Deutz Oil 4SA 6Cy. 320 × 450 revers to sc. shaft 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 220kW 1 × 120kW
5060469 Df Esd Pfd Rdr RT	**DALCAHUE** ex Peter Scott ex Vigra-79 ex Cap Bojador-67 **Pesquera Camanchaca S.A.** Valparaiso Chile	**561** 259 —	(BV) **DAMAGED BY FIRE 7/89**	**1949** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (706) 46,44 8,34 5,392 42,02 8,21 6,96 B 19,6 F 9,2 1 dk conv Side Trawler Fishing 67	**M Fishing** Side-fishing Seiner Ref 2 Ho 6 Ha (4,4 × 4,1) (1,0 1,0 1,0 1,0 × 1,0) (1,1 × 0,7) 1W Der 1(3) 2(2)	Wichmann Oil 2SA 8Cy. 280 × 420 800bhp (588kW) E made62 fit A/S Wichmann Controllable pitch propeller Fuel 43,0t (d.o.)
7519127 349298 RT	**DALDY** **Ports of Auckland Ltd.** Auckland New Zealand	**226** 0 340	✠**A1** Auckland harbour service ✠**LMC** EL (F) $0\frac{13}{16}$"U2 FN 331	**1977**-5 Whangarei Eng. & Cons. Co. Ltd. —Whangarei (149) 29,67 8,97 2,972 27,46 8,55 3,59 1 dk rf 254 5BH WB34T	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 50kW 400V 50Hz a.c 2 Directional propellers
5003136 J8KS 2253 Df Esd Rdr RTm/v	**DALE** ex Albatros-89 ex Adolph Flint-85 **Dale Shipping Ltd.** Anglo Dutch Marine Services Ltd. Kingstown St. Vincent and the Grenadines	**458** 310 759	GL	**1959** Alfred Hagelstein—Luebeck (599) 55,12 8,56 3,014 51,01 8,51 3,61 P 10,1 F 6,4 1 dk RW len & deepened 78	**M General Cargo** Ice strengthened 1 Ho 20,4 ER G.971 B.894 1 Ha (20,1 × 5,4) ER 2W Der 2(2)	MaK Oil 4SA 6Cy. 215 × 360 sr gea 300bhp (221kW) Maschinenbau Kiel A.G. Gen 2 × 18kW 220/380V 50Hz Fuel 28,5t (d.o.)
7357191 EQGZ 321 Df Esd Gc Pfd Rdr RT	**DALEER** ex Rostam-79 ex Progress King-78 **Atomic Energy Organization of Iran** Bandar Bushehr Iran	**173** 10 —	(AB)	**1974** Sing Koon Seng Ltd.—Singapore (155) 24,36 7,60 3,353 23,91 3,81 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × reduction geared to sc. shaf Caterpillar Tractor Co. Gen 2 × 24kW
7421136 UHXK M-12408	**DALEKOYE** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 89	RS	**1974** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebk (SKL)

DALENNI P/R Mykines Faeroes (Danish) Sorvag	T.Mk **164** 59 NV —	**1978** P/f Torshavnar Skipasmidja—Torshavn (23) 28,30 7,52 23,50 3,41 2 dks rf 1003 BK 102	**M Fishing** Stern Trawler Mchy.aft	Caterpillar Vee Oil 4SA 12Cy. 170 × 190 1 250bhp (919kW) NE 83 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 52kW 380V 50Hz a.c.
DALGA **yse Colak Ortaklari** Istanbul Turkey	**289** 151 400 (BV)	**1951** Gutehoffnungshuette Sterkrade A.G. —Walsum 26,50 6,46 2,388 22,99 6,41 3,00 1 dk conv Fish Carrier 74	**M General Cargo** 1 Ha (1,9 × 1,9) ER 1W Der 1(1)	MAN Oil 4SA 6Cy. 285 × 420 250bhp (184kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 18,5t (d.o.) 7kn
DALGO ex Saby-90 ex Sassaby-83 **ANS Korntransport II** Paul Wilson Management A/S Bergen Norway (NIS)	*1 977* **✠100A1** SS 3/86 *996* 2 629 **✠LMC** **UMS** EL o 1$\frac{5}{16}$"U2 FN 1367	**1971**-7 T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z93) 77,09 (BB) 12,91 5,720 65,72 12,81 7,98 RFD 8,0 2 dks rf 965 conv Fixed-guides Container Ship 84 NS 4BH WB863t incl. DTf174t	**M General Cargo** DSS 1 Ho 41,9 ER TEU 70 C.Ho 38/20' 24/30' (40') C.Dk 32/20' 16/30' (40') 1 Ha (stl) (41,9 × 10,5) ER Cr 1(16)	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 2 000bhp (1 471kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 93kW 380V 50Hz a.c. Thw. thrust propeller fwd 13kn
DALIA ex Seagirt-90 ex Blue Shine-87 ex Hesperia-83 ex Joruna-69 **Dalia Shipping Co. Ltd.** Sal Shipping Co. Ltd. Valletta Malta	**4 190** **100A1** CS 5/88 2 310 Ice Class 3 6 043 **LMC** EL T 1$\frac{3}{4}$"U2 FN 2587 (NV)	**1968** VEB Schiffswerft "Neptun"—Rostock (362) 114,71 16,67 6,478 106,00 16,60 7,80 P 25,0 F 10,7 1 dk rf 102 NS 5BH WB1715T	**M General Cargo** 3 Ho 18,9 27,9 28,6 ER G.8 587 B.8 122 3 Ha (stl) (12,5 18,9 18,9 × 9,9) ER 5W Der 1(50) 1(15) 3(8)	MAN Oil 2SA 6Cy. 570 × 800 4 000bhp (2 942kW) Halberstadt Halberstadt AuxB (Comp) 6kgf/cm^2 (5,9bar) Gen 3 × 208kW 380V 50Hz a.c. Fuel 67,0t (d.o.) 594,5t (hvf)-15,5pd 14,5kn
DALIA **Cement Freighters S.A.** DAL Deutsche Afrika-Linien G.m.b.H. & Co. Panama Panama	**3 317** **✠100A1** SS 1/86 1 703 5 300 **✠LMC** EL T 1$\frac{3}{4}$"U2 FN 2379	**1970**-7 Howaldtswerke-Deutsche Werft A.G. —Kiel (18) 106,61 15,55 6,770 99,70 15,50 8,36 P 32,0 F 12,8 1 dk rf nil NS 8BH WB2135t incl. DTf312t	**M Cement Carrier** Self-unloader 16 Ho each 13,2p&s ER G.4 146	Deutz 2 Oil 4SA each 8Cy. 400 × 580 sr geared to sc. shaft 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln AuxB (ex.g) 5kgf/cm^2 (4,9bar) Gen 2 × 1000kW 2 × 240kW 380V 50Hz a.c. Fuel 130,0t (d.o.) 571,0t (hvf) 14,7kn
DALIANA ex Ferry Pearl-88 **Kefallonia Shipping Co. Ltd.** G.A. Ferries Piraeus Greece	**5 528** 3 687 1 690 HR	**1970** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1144) 117,46 20,65 4,411 107,04 20,60 6,10 1 dk conv RoRo Cargo/Ferry 89	**TM Passenger/RoRo Cargo/Ferry** —cbn 30bth 2210dk P Bow door/ramp Stern door/ramp Trailers 55	MAN V16V22/30 4 Vee Oil 4SA each 16Cy. 220 × 300 sr geared to sc. shafts 8 080bhp (5 943kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 350kW 445V 60Hz a.c. Fuel 179,0t 18kn
DALIL TOLBA ex Dalil ex Hardi-58 **Elsayed Gaber Tolba (General Marine Contractors)** Alexandria Egypt	**215** (BV) 97 — Classed LR until 15/7/83	**1912** Lobnitz & Co. Ltd.—Renfrew (742) 37,04 7,60 3,601 35,01 7,32 4,27 1 dk R rf 1067	**S Tug/ Pilot Tender**	C 2Cy. 559 & 1143 x 457 Lobnitz & Co. Ltd. Renfrew Gen 1 × 6kW 1 × 5,5kW 1 × 4,5kW 110V d.c. Fuel (o.f.)
DALLAS **Parker Towing Co. Inc.** Mobile, Al United States of America	**257** 118 —	**1956** Arnold V. Walker Shipyard—Pascagoula, Ms (112) *23,75* 10,06 2,60 1 dk	**TM Tug**	Fairbanks, Morse 2 Oil 2SA each 4Cy. 206 × 254 sr reverse geared to sc. shafts Fairbanks Morse & Co. Beloit, Wi Gen 2 × 60kW 110/220V 60Hz a.c. Fuel (d.o.)
DALLAS COWBOYS ex Miss Connie **Cowboy Trawlers Inc.** Brownsville, Tx United States of America	**101** 68 —	**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,82 1 dk	**Wood M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
DALLINGTON **M.H. Shipping Co. Ltd.** Stephenson Clarke Shipping Ltd. Douglas Isle of Man (British)	**7 658** **✠100A1** SS 7/85 4 839 strengthened for heavy 12 140 cargoes T/cm **✠LMC** **UMS** 21,0 EL Y 2$\frac{1}{16}$"U2 FN 3809	**1975**-11 Verolme Scheepswerf Heusden B.V. —Heusden (911) 137,60 (BB) 18,67 7,925 130,00 18,60 10,70 P 23,8 F 10,7 1 dk rf nil NS 6BH WB3708T incl. Comb btm & STs in holds 3406T	**M Bulk Carrier** 3 Ho 30,8 33,3 31,0 ER G.14 166 3 Ha (stl) (24,9 × 10,9) (26,6 26,6 × 13,5) ER	Werkspoor 9TM410 Oil 4SA 9Cy. 410 × 470 sr geared to sc. shaft 6 500bhp (4 781kW) Stork-Werkspoor Diesel N.V. Amsterdam Gen 3 × 264kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 614,5t (d.o.) 14kn
DALLIYA **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**600** 225 429 RS	**1971** ..............U.S.S.R. 54,23 9,38 3,901 4,75 1 dk	**M Fishing** 2 Ho B.418 2 Ha (each 1,5 × 1,6) Der 1(2,5) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 11,75kn
DALMA **Abu Dhabi Port Authority** Abu Dhabi United Arab Emirates	**156** **✠100A1** 0 tug 60 Mina Zayed harbour service **✠LMC** EL (b) 0$\frac{3}{4}$"SQ FN 291	**1974**-1 Karachi Shipyard & Eng. Works Ltd. —Karachi (S141) 28,12 7,70 2,896 25,38 7,65 3,81 RAD 1,6 rf 559 BK 76 4BH	**M Tug**	Paxman 6AR Oil 4SA 6Cy. 260 × 368 reverse reduction geared to sc. shaft Ruston Paxman Diesels Ltd. Lincoln Gen 1 × 40kW 1 × 38kW 415V 50Hz a.c. Fuel 34,5t (d.o.) 10,5kn
DALMACIJA **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**5 651** 2 825 1 701 BV JR	**1965** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (243) 116,87 16,51 5,281 105,01 16,50 6,91 3 dks conv Passenger/General Cargo —	**TM Passenger Ship** 148cbn 312bth P	Sulzer 2 Oil 2SA each 10Cy. 480 × 700 7 500bhp (5 517kW) Sour "Jugoturbina" Karlovac Gen 5 × 218kW 400V a.c. Fuel 274,5t 17kn
DALMACIJA FRIGO **Famomar Compania Naviera S.A.** Mediteranska Plovidba Dubrovnik Yugoslavia	**7 306** **✠100A1** CS 4/88 3 971 9 809 **✠LMC** **UMS** **✠Lloyd's RMC** EL C† 550,0/52,0U3 FN 4877 JR	**1983**-4 Brodogradiliste "Split"—Split (315) 151,26 (BB) 21,65 8,702 140,21 21,59 13,19 F 35,1 3 dks, 4th dk in way of Nos. 2 & 3 holds rf nil 6BH WB707T	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 24,7 24,0 24,0 ER 14,2 11 TwD In.13 498 TEU 114 C.Dk 72/20' (40') 21/40' incl. 57 ref C. (40') 4 Ha (stl) (9,2 9,2 9,2 × 6,4) ER (9,2 × 6,4) 4W Der 4(5)	MAN K6SZ70/150C Oil 2SA 6Cy. 700 × 1500 9 901kW (13 460bhp) Tvornica Dizel Motora "Split" Split AuxB (o.f.) 6,1kgf/cm^2 (6,0bar) AuxB (ex.g) rcv & htr 6,1kgf/cm^2 (6,0bar) Gen 3 × 920kW 450V 60Hz a.c. Fuel 24,0t (d.o.) 1 738,5t (hvf) 20kn
DALMAR ENERGY ex Zamtug III-89 ex Sealift 23 ex Sypesteyn-84 ex F 31-81 **Ocean Range Shipping Co. S.A.** Kingstown St. Vincent and the Grenadines	**336** 49 — AB	**1976** K.K. Imai Seisakusho—Iwagi (156) 9,22 3,988 34,02 9,21 4,25 F 14,1 1 dk rf 450	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 reverse reduction geared to sc. shafts Niigata Eng. Co. Ltd. Tokyo Gen 2 × 144kW a.c. 1 × 24kW a.c. 11,5kn

7422300 J8BY8 2693 Df Esd Gc Pfd Rdr RT	**DALMAR SERVANT** ex Aladin Spirit-89 ex Smit-Lloyd 49-88 **Ocean Range Shipping Co. S.A.** Kingstown St. Vincent and the Grenadines	**796** 326 748	AB	**1975** B.V. Scheepswerven v/h H. H. Bodewes —Millingen a/d Rijn (725) 56,19 12,30 4,433 50,98 11,99 4,96 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	De Industrie 2 Oil 4SA each 8Cy. 305 × N.V. Motorenfabriek "De In Gen 2 × 135kW 220V d.c. 2 Controllable pitch propelle Thw. thrust propeller fwd
7029627 GOUC 339720 Esd Rdr RTv	**DALMARNOCK** **Strathclyde Regional Council (Department of Sewerage)** Glasgow United Kingdom	**2 266** 838 3 266	**✠100A1** CS 12/85 sludge carrier **✠LMC** EL P 1$\frac{7}{16}$"U2 FN 1883	**1970**-12 James Lamont & Co. Ltd.—Port Glasgow (412) 95,41 15,63 4,420 89,92 15,09 5,85 F 11,0 1 dk rf 152 7BH WB1163t	**M Sludge Carrier** 6 Ta ER L.2 939 Cr 1(0,5) Der 1(3)	Polar 2 Oil 4SA each 8Cy. 250 × 2 500bhp (1 839kW) British Polar Engines Ltd. Gen 3 × 250kW 420V 50H Controllable pitch propeller Thw. thrust propeller fwd Fuel 120,0t (d.o.)
6406787 YTIU RT	**DALMATIA** ex Urinj-85 **Tomislav Grubisa** Split Yugoslavia	**131** 92 130	JR	**1954** Brodogradiliste Zurkovo—Zurkovo 27,23 6,35 3,201 24,01 6,20 1 dk	**Wood M General Cargo** 1 Ho 1 Ha (4,5 × 2,5) 1W Der 1(1)	Oil 4SA 8Cy. 112 × 140 175bhp (129kW) NE 69 Tvornica Motora "Torpedo" Gen 1 × 1kW 12V d.c. Fuel 4,0t (d.o.)
7436791 WYU8104 525636	**DALMATIAN** ex John McNiven ex Maj. Halbert H. Noyes **Danny R. Edwards Trustee Co.** Houston, Tx United States of America	**168** 114 —	(AB)	**1942** Equitable Equipment Co.—Madisonville, La (154) ... ... 29,85 7,62 3,28 1 dk BK 152	**M Tug** Fire-fighting	National Gas Oil 4SA 8Cy. 368 × 508 National Supply Co. Gen 1 × 60kW d.c. 1 × Fuel 115,0t (d.o.)
5158357 390432 Df Esd RT	**DALMATION** ex Ignacio de Loyola-81 **Monkfish Ltd.** Guernsey Channel Islands (British)	**250** 152 —	(BV)	**1959** Enrique Lorenzo y Cia. S.A.—Vigo (242) 38,41 6,89 3,595 33,38 6,80 4,02 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Krupps Oil 4SA 8Cy. 295 × 420 700bhp (515kW) La Maquinista Terrestre y M Gen 3 × 15kW 115V d.c. Fuel 86,5t (d.o.)
7211488 IKAW 3509 Pfd Rdr RTm/h/v	**DALMAZIA** Launched as Trollhattan **Rimorchiatori Riuniti Porto di Genova S.p.A.** Genova Italy	**177** 35 —	RI	**1972** Cant. Nav. Solimano—Savona (37) 29,11 7,35 3,960 26,12 7,32 4,50 1 dk	**M Tug** Salvage	Polar Oil 4SA 12Cy. 250 × 300 Nydqvist & Holm A/B Gen 2 × 35kW 220V d.c. Fuel 73,0t (d.o.)
5278004 VYMW 189306	**DALMIG** ex Pierre de Saurel-87 **Dalmig Marine Inc.** Bathurst, N.B. Canada	**538** 360 —		**1957** Marine Industrie Ltee.—Sorel, P.Q. 53,60 12,22 3,601 ... ... 1 dk	**M Ferry**	General Motors 2 Vee Oil 2SA each 12Cy. 920bhp (677kW) General Motors Corp. 2 propellers aft, 1 fwd
8509129 SQDY Esd Gc Rdr RTv SatCom 1703224 SQDY	**DALMOR II** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Dalmor"** Gdynia Poland	*3 861* *1 158* 1 726	PR	**1986** Stocznia Gdanska im. Lenina—Gdansk (B408/30) 94,02 5,671 85,02 15,91 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.35 In.1 947 L.39 4 Ha (0,6 × 0,6) (2,4 2,4 2,4 × 2,1) Cr 6(3)	Sulzer Oil 4SA 8Cy. 400 × 480 w reduction geared to sc. 4 350bhp (3 200kW) "Zgoda" Zaklady Urzadzen
6521800 UGRE M-27635 Df Esd Gc Rdr RT	**DALNEGORSK** ex Tetyukhe-73 **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**3 224** 1 560 4 235	RS	**1965** VEB Schiffswerft "Neptun"—Rostock (225) 105,85 14,64 6,560 95,71 14,56 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 775 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,9 × 7,0) 8W Der 1(35) 4(5) 4(3)	MAN Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) VEB Dieselmotorenwerk Ro Gen 3 × 200kW 380V 50H Fuel 552,5t (d.o.)
8406638 UTEE M-17580 Df Esd Gc Pfd Rdr RTv	**DALNERECHENSK** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	*5 154* *1 741* 6 237	RS	**1986** Rauma-Repola Oy—Rauma/Raumo (291) 113,00 18,33 7,200 105,33 18,31 8,50 1 dk	**M Tanker/ Icebreaker** 11 Ta ER L.(oil) 6 067	B&W Oil 2SA 6Cy. 450 × 1200 5 920bhp (4 355kW) Bryansk Eng. Works Gen 4 × 220kW 380V 50H
5159296 Df Esd Gc Rdr RT	**DALNERECHENSK** ex Iman-73	**3 247** 1 627 4 375	(RS)	**1962** VEB Schiffswerft "Neptun"—Rostock (296) 104,20 14,43 6,579 95,71 14,38 7,93 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 G.5 918 B.5 635 4 Ha (stl) (9,0 × 6,0) (7,7 × 7,0) ER (7,7 10,9 × 7,0) 8W Der 1(15) 8(5)	MAN Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Masch. Augsburg-Nuernbe
7436428 EWVP M-7952 Df Esd Gc Rdr RT	**DALNERECHENSK** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**720** 221 334	RS	**1974** ..............U.S.S.R. 53,73 (BB) 10,70 4,290 6,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.295 2 Ha (each 1,6 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl L (SKL) Thw. thrust propeller , 1 fw
7045188 EWEK M-6252 Df Esd Rdr RT	**DALNEVOSTOCHNIK** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**633** 222 318	RS	**1970** ..............U.S.S.R. 54,21 9,38 3,810 48,72 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl L (SKL) Gen 3 × 88kW Controllable pitch propeller
6800660 USWO M-22513 Df Esd Gc Rdr RT	**DALNEVOSTOCHNYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**3 230** 1 130 2 637	RS	**1960** ....Leningrad 99,35 14,03 5,720 90,00 13,97 7,24 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 4,1 × 3,5) ER 6W Der 1(10) 6(3)	4 Oil 4SA each 6Cy. 318 × (2 942kW) driving 4 ge connected to elec. mot Gen 1 × 600kW 2 × 20
5085653 USZQ M-12130 Df Esd Gc Rdr RT	**DALNIY VOSTOK** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**16 974** 9 141 11 466	RS	**1963** Kieler Howaldtswerke A.G.—Kiel (1169) 182,00 23,86 8,891 168,00 23,80 16,95 P 43,6 F 6,1 2 dks, pt 3rd dk conv Whale-oil Ref Factory Ship 80	**M Factory Ship** Fish Cannery Ref Ice strengthened 30 Ta 11 Ho ER G.4 269 In.3 002 L.10 642 6 Ha (0,9 0,9 0,9 0,9 × 0,9) (1,9 1,9 × 1,8) ER 10W Cr 2(3) Der 1(10) 9(5)	B&W Oil 2SA 5Cy. 740 × 1600 6 250bhp (4 597kW) A/S Burmeister & Wain's M Skibsbyggeri
7740477 UTPB M-12524	**DALNIYE ZELYENTSY** **U.S.S.R. -Academy of Sciences** Murmansk U.S.S.R.	**681** 93 362	RS	**1978** ..............U.S.S.R. 55,66 9,53 4,169 5,19 1 dk	**M Research** Ice strengthened 1 Ho B.57 1 Ha (1,9 × 1,9) Der 2(2,5)	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl L (SKL)

DALSFJORD **Fylkesbaatane i Sogn og Fjordane** Floro Norway	**339** 157 —	(NV)	**1965** Hatlo Verksted A/S—Ulsteinvik (27) 39,53 10,11 2,909 35,97 10,09 3,81 1 dk rf 297 BK 81	**TM RoRo Cargo/Ferry** Deck Cargo 250dk P Lane Length 120 Cars 29 Trailers 2 Mchy.aft	Wichmann 2 Oil 2SA each 4Cy. 280 × 420 800bhp (588kW) NE 70 A/S Wichmann Rubbestadneset
DALTON QUEEN ex Jenny-87 **Talisman Trawlers Ltd.** Lowestoft United Kingdom	**222** 128 —	**100A1** SS 3/89 fishing vessel **LMC** EL 152,5/19,0U2 FN 360	**1973** Boot-Lemmer B.V.—Lemmer (1347) 33,75 7,70 30,90 7,62 4,05 1 dk rf 300 BK 5BH	**M Fishing** Side-fishing	Kromhout Oil 4SA 9Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shaft 908kW (1 234bhp) Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 60kW 220V 50Hz a.c. 10kn
DALUMBA K **M. G. Kailis Gulf Fisheries Pty. Ltd.** Darwin, N.T. Australia	**111** 91 —		**1979** "K" Shipyard Construction Co.—Fremantle, W.A. 22,51 6,13 2,794 20,91 6,00 3,13	**M Fishing** Ref	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 360bhp (265kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
DALVIN ex Sevasti-74 ex Aghios Nikolaos **Dalmacija Vino** Split Yugoslavia	**100** 40 180		**1945** ....Beirut 24,39 6,96 3,242 21,70 3,05 1 dk	**Wood M General Cargo** 1 Ha (4,1 × 2,3) 1W Der 1(0,75)	Cummins NT-855-M Oil 4SA 6Cy. 140 × 152 224kW (305bhp) NE — Cummins Engine Co. Inc. Columbus, In Fuel (d.o.)
DAMA L ex Lady L-86 **Sociedad Cowes Financial Corp.** Panama Panama	**135** 91 —		**1967** Southern SB. Co.—Brownsville, Tx *21,40* 6,71 3,66	**M Fishing**	Oil 380bhp (280kW) U.S.A. Fuel (d.o.)
DAMAI ex Kosei Maru-88 **Berjaya Tankers (M) Sendirian Berhad** Berjaya Shipping Sendirian Berhad Port Kelang Malaysia	**973** 665 1 906	NK	**1974** Matsuura Tekko Zosen—Higashino (238) 71,89 11,43 4,841 66,12 11,41 5,49 P 21,7 B 5,0 F 13,0 1 dk	**M Tanker** Mchy.aft	Akasaka AH33 Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11kn
DAMAI I ex Tong Soon-70 ex Lam Liang 24-64 **Lim Ah Nya** Penang Malaysia	**258** 153 —		**1959** Jelutong Yard—Penang *31,55* 7,83 3,94 1 dk	**Wood M General Cargo** Mchy.aft	MAN Oil 6Cy. 300 × 430 Masch. Augsburg-Nuernberg (MAN) Augsburg
DAMANSARA **Newcorp Holdings Sendirian Berhad** Port Kelang Malaysia	*1 598* *935* 2 751	AB	**1986** Teraoka Shipyard Co. Ltd.—Nandan (251) 77,91 4,045 74,02 15,51 4,81 P 15,6 F 10,4 1 dk BK 297	**TM Tanker** 10 Ta ER L.(oil) 3 310	Yanmar T220AL-ET 2 Oil 4SA each 6Cy. 220 × 280 sr reverse geared to sc. shaft 2 000bhp (1 471kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 64kW a.c. 11,75kn
DAMAO **ENAPOR - Empresa Nacional de Administracao dos Portos E.P.** Sao Vicente Cape Verde Republic	**185** 21 —	✠**100A1** SS 5/85 tug ✠**LMC** EL (c) FN 301	**1962**-12 Navalis—Lisboa (197) 29,52 7,98 3,245 27,01 7,51 3,61 1 dk rf 991 BK 178 4BH WB2t	**M Tug**	MAN 2 Oil 4SA each 7Cy. 235 × 330 with "Hydro Flex" couplings & sr geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller
DAMARWULAN ex Valerie-82 ex Grand Creator-82 ex Toho Maru-80 ex Kansei Maru No. 2 **P.T. Perusahaan pelayaran Tri Manggada Nusantara Lines** Jakarta Indonesia	**957** 518 2 349	KI (KR) (NK)	**1975** Goko Zosen K.K.—Kitakyushu (1012) 70,01 11,23 5,563 67,10 11,21 6,86 1 dk	**M General Cargo** 1 Ho ER G.3 019 B.2 557 1 Ha (stl) (30,6 × 6,0) ER Der 2(9)	Fuji 6S32F Oil 4SA 6Cy. 320 × 500 1 650bhp (1 214kW) Fuji Diesel Co. Ltd. Tateyama 13kn
DAMAS **Tunamar Financial & Maritime Corp.** Panama Panama	**250** 92 —	(GL)	**1976** Intermar S.A.—Callao (05) 34,55 7,95 30,61 4,30 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 723bhp (532kW) E made72 Caterpillar Tractor Co. Peoria, Illinois 13,5kn
DAMASCUS **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**306** — 149	✠**100A1** tug ✠**LMC** EL G 302,5/24,0U2 FN 421 **SURVEYS OVERDUE**	**1980**-6 B.V. Scheepswerf K. Damen—Hardinxveld-Giessendam (617) 32,59 9,86 4,166 29,62 9,59 4,60 RAD 1,0 RFD 17,4 1 dk rf 1219 BK 152 5BH WB14T	**TM Tug** Fire-fighting	MAN 6V25/30 2 Oil 4SA each 6Cy. 250 × 300 reverse reduction geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 125kW 1 × 76kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller
DAMASK ROSE ex Gem-90 **Mediterranean Express Forwarding Ltd.** Cunard Ellerman Shipping Services Ltd. Nassau Bahamas	**1 599** 1 194 2 967	✠**100A1** SS 5/84 ✠**LMC** **(UMS)** EL P $1\frac{7}{16}$"U2 FN 1670	**1969**-10 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (363) 90,76 13,34 5,188 84,94 13,30 6,35 P 18,9 RAD 15,9 RFD 11,0 F 12,2 1 dk rf 152 6BH WB1113t incl. DTm130t DTf106t	**M General Cargo** 2 Ho each 28,3 ER G.3 805 B.3 471 2 Ha (stl) (22,1 × 7,8) (22,1 × 8,4) ER 4W Der 4(5)	Deutz Oil 4SA 8Cy. 400 × 580 2 150bhp (1 581kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 64kW 380V 50Hz a.c. Fuel 180,0t (d.o.) 12kn
DAMAVAND ex Brazilian Hope-86 **National Iranian Tanker Co.** Bandar Abbas Iran	**177 044** 153 290 392 809 T/cm 212,8	BV (AB)	**1976** A.G. "Weser"—Bremen (1392) 370,24 64,06 22,611 356,50 63,99 28,58 F 18,6 1 dk rf nil Bow/CM 185 Diam. 0,610	**S Tanker** Storage CBT COW IGS 20 Ta ER L.(oil) 474 774 HeCls. B 4 Cargo pumps total 20 000T/hr	2 S Turb dr geared to sc. shaft 44 380shp (32 644kW) General Electric A.G. "Weser" Bremen Gen 2 × 2000kW Fuel 8 814,5t (o.f.) 274,0t (d.o.)-196,0pd 16kn
DAMAYAN II **Olit, Dominador & Guno Marciano** Batangas Philippines	**115** 68 200		**1970** ....Batangas 6,00 1,210 27,01 5,95 2,75 1 dk	**M General Cargo**	Oil
DAMBA MARIA **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Lobito Angola	**392** 167 135	BV	**1986** Soc. Esercizio Cant.—Viareggio (676) 40,75 (BB) 2,801 34,24 9,61 3,81 1 dk	**M Fishing** Stern Trawler Ref	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 with flexible couplings & sr reverse geared to sc. shaft 862bhp (634kW) Caterpillar Inc. Peoria, Illinois
DAMERO **Government of The Republic of Cuba (Flota Atunera de Cuba)** La Habana Cuba	**705** 378 660	(BV)	**1965** Ast. Celaya—Bilbao (77) 55,02 9,05 3,925 49,61 9,00 4,42 2 dks RW	**M Fishing** Side-fishing 3 Ho ER In.555 3 Ha (each 1,6 × 1,6) ER 2W Der 2(1)	MAN Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 291,0t (d.o.) 12,75kn
DAMIAO DE GOIS ex Nacional Braganca-85 ex Garthnewydd-81 **Portline - Transportes Maritimos Internacionais S.A.** STEER Shipmanagement Services Ltd. Lisboa Portugal	**30 371** 20 389 53 349 T/cm 52,4	NV RP ✠Classed LR until 18/5/84	**1974**-10 Astilleros Espanoles S.A.—Factoria de Matagorda, Cadiz (177) 206,76 (BB) 29,06 13,278 194,01 29,01 18,01 P 34,2 F 16,8 1 dk rf nil	**M Bulk Carrier** 7 Ho 21,0 21,1 21,2 21,2 21,2 21,2 21,2 ER G.61 813 7 Ha (stl) (12,0 13,4 14,6 14,1 14,6 14,1 14,1 × 14,0) ER	B&W 6K84EF Oil 2SA 6Cy. 840 × 1800 16 500bhp (12 137kW) La Maquinista Terrestre y Mar (MTM) Barcelona Gen 3 × 452kW 440V 60Hz a.c. 14,5kn

5085847 Df	**DAMMAM** ex Palacio-58 **Saudi Lines** Jeddah Saudi Arabia	**1 348** 520 2 107	✠Classed LR until 6/60	**1927**-10 Harland & Wolff Ltd.—Govan, Glasgow (741 G) 86,01 11,92 5,354 82,30 11,89 B 21,4 1 dk & S dk R	**M General Cargo** G.4 197 B.3 931 6W Der 1(15)	OSD B&W Oil 2SA 6Cy. 630 × 1300 Harland & Wolff Ltd. Fuel 132,0t
7527851 RT	**DAMMAM FLOATING CRANE 1** ex Dammam-84 **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Jeddah Port Administration)** Dammam Saudi Arabia	**1 443** 1 101 —	GL	**1977** Gutehoffnungshuette Sterkrade A.G.—Walsum (1128) 52,02 24,03 2,601 51,62 24,01 4,02 1 dk	**TM Crane Barge**	M.T.U. 2 Vee Oil 4SA each 8Cy. 165 × 1 310bhp (964kW) M.T.U. Friedrichshafen
7302043	**DAMMAM 2** **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Abdul Aziz Port Dammam Saudi Arabia	**218** 65 391	**✠100A1** SS 2/86 tug Arabian Gulf service **✠LMC** EL E ⅞"U2 FN 359	**1973**-3 Towa Zosen K.K.—Shimonoseki (425) 31,86 8,56 3,048 29,42 8,23 3,97 RQD 3,4 rf 584 4BH WB40t	**M Tug**	General Motors Vee Oil 2SA 12Cy. 230 × 254 reve geared to sc. shaft General Motors Corp. Gen 2 × 45kW 380V 50Hz a.c.
7302055	**DAMMAM 3** **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Abdul Aziz Port Dammam Saudi Arabia	**218** 64 394	**✠100A1** SS 6/87 tug Arabian Gulf service **✠LMC** EL E ⅞"U2 FN 359	**1973**-3 Towa Zosen K.K.—Shimonoseki (426) 31,86 8,56 3,048 29,42 8,23 3,97 RQD 3,4 rf 584 4BH WB40t	**M Tug**	General Motors Vee Oil 2SA 12Cy. 230 × 254 reve geared to sc. shaft General Motors Corp. Gen 2 × 45kW 380V 50Hz a.c.
7617589	**DAMMAM 4** ex Sgrro-Damman-79 **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Abdul Aziz Port Dammam Saudi Arabia	**81** 27 —	**✠100A1** SS 2/90 tug Arabian Gulf coastal service, not more than 10 miles offshore **✠LMC** EL (C)A ⅝"U2 FN 164	**1976**-11 Sagami Zosen Tekko K.K.—Yokosuka (186) 20,86 6,15 2,128 17,99 6,00 3,10 RAD 1,6 1 dk rf 483 4BH WB10T	**TM Tug**	General Motors 2 Vee Oil 2SA each 8Cy. 108 × reduction geared to sc. shafts General Motors Corp., Detroit Diesel Div. Gen 1 × 3,75kW 26V d.c.
8128951 Esd Rdr RTv	**DAMMAM 7** **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Abdul Aziz Port Dammam Saudi Arabia	**41** 17 8	**✠100A1** SS 4/86 Red Sea & Arabian Gulf coastal service **LMC** EL 100,0/13,0 FN 108	**1982**-3 Van der Werf en Visser—Gorredijk (5512) 16,51 4,70 1,580 15,09 4,51 2,60 1 dk rf 1092 BK 25 3BH WBnil	**TM Launch**	Deutz 50dk P 2 Oil 4SA each 8Cy. 142 × 160 flexible couplings & sr reverse shafts 578bhp (425kW) Kloeckner Humboldt Deutz Gen 1 × 12kW 240/416V 60Hz a.c.
8304646 Esd Rdr RT	**DAMMAM 8** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Dammam Saudi Arabia	*39* *11* 8	**✠100A1** SS 8/89 Arabian Gulf coastal service **LMC** EL 9,0/11,0U2 FN 108	**1983**-10 Constructie & Scheepsbouw van Santen B.V.—Sliedrecht (241) 16,51 4,70 1,351 15,09 4,50 2,60 1 dk rf 1092 BK 25 3BH WBnil	**TM Launch**	Deutz 2 Oil 4SA each 8Cy. 142 × 160 flexible couplings & sr reverse shafts 1 308bhp (962kW) Kloeckner Humboldt Deutz Gen 1 × 12kW 220/380V 50Hz a.c. Fuel 4,5t (d.o.)
8134596 RT	**DAMMAM 11** **Government of The Kingdom of Saudi Arabia (Railroad Organization)** Jubail Port Management (JUPM) Dammam Saudi Arabia	**274** — —	**100A1** SS 7/88 tug Dammam and Jubail harbour service and 6 mile limit between ports **LMC** EL 300,0/16,0 FN 130 (BV)	**1976** Scheeps. Damen B.V.—Gorinchem (1813) 18,29 5,82 — 15,75 5,63 2,62 1 dk rf 584 BK 25 4BH WBnil	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 108 × clutches, flexible couplings & to sc. shafts General Motors Corp., Detroit Diesel Div. Gen 1 × 25kW 220/380V 50Hz a.c. Fuel 13,5t (d.o.)
8134584	**DAMMAM 12** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Dammam Saudi Arabia	**274** — —	BV	**1976** Scheeps. Damen B.V.—Gorinchem (1816) ... ... 18,01 5,82 2,62 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 108 × clutches, flexible couplings & to sc. shafts General Motors Corp., Detroit Diesel Div. Gen 1 × 25kW 220/380V 50Hz a.c. Fuel 13,5t (d.o.)
7607558	**DAMMAM 13** **Government of The Kingdom of Saudi Arabia (Railroad Organization)** Dammam Saudi Arabia	**515** — —	**100A1** SS 12/84 tug Dammam and Jubail harbour service and 6 mile limit between ports **LMC** FN 205 (BV)	**1976** Scheeps. Damen B.V.—Gorinchem (786) 22,51 20,40 6,61 3,43 1 dk 5BH WBnil	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 146 × clutches, flexible couplings & to sc. shafts General Motors Corp., Detroit Diesel Div. Gen 1 × 25kW 220/380V 50Hz a.c. Fuel 24,0t (d.o.)
7607546	**DAMMAM 14** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Dammam Saudi Arabia	**515** — —	BV	**1976** Scheeps. Damen B.V.—Gorinchem (788) 22,51 20,40 6,61 3,43 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 146 × clutches, flexible couplings & to sc. shafts General Motors Corp., Detroit Diesel Div. Gen 1 × 50kW 220/380V 50Hz a.c. Fuel 24,0t (d.o.)
7815870 RT	**DAMMAM 16** **Government of The Kingdom of Saudi Arabia** King Abdul Aziz Port Dammam Saudi Arabia	**5** 2 —	**✠A1** SS 1/86 harbour service **✠LMC** EL (A) 9,0/8,0 FN 32	**1977**-10 At. & Ch. de la Haute Seine—Villeneuve-le-Roi (8082-V-1) 9,02 2,82 8,08 2,76 1,12 RFD 1,0 1 dk BK 51 3BH WBnil	**M Mooring Launch**	MAN Oil 4SA 5Cy. 125 × 155 reverse to sc. shaft 100bhp (74kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 1kW 24V d.c.
7815882 RT	**DAMMAM 17** **Government of The Kingdom of Saudi Arabia** King Abdul Aziz Port Dammam Saudi Arabia	**5** 2 —	**✠A1** SS 6/87 harbour service **✠LMC** EL (A) 9,0/8,0 FN 32	**1977**-10 At. & Ch. de la Haute Seine—Villeneuve-le-Roi (8082-V-2) 9,02 2,82 8,08 2,76 1,12 RFD 1,0 1 dk BK 51 3BH WBnil	**M Mooring Launch**	MAN Oil 4SA 5Cy. 125 × 155 reverse to sc. shaft 100bhp (74kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 1kW 24V d.c.
7815894 RT	**DAMMAM 18** **Government of The Kingdom of Saudi Arabia** King Abdul Aziz Port Dammam Saudi Arabia	**5** 2 —	**✠A1** SS 11/82 harbour service **✠LMC** EL (A) 9,0/8,0 FN 32	**1977**-10 At. & Ch. de la Haute Seine—Villeneuve-le-Roi (8082-V-3) 9,02 2,82 8,08 2,76 1,12 RFD 1,0 1 dk BK 51 3BH WBnil	**M Mooring Launch**	MAN Oil 4SA 5Cy. 125 × 155 reverse to sc. shaft 100bhp (74kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 1kW 24V d.c.
7815909	**DAMMAM 19** **Government of The Kingdom of Saudi Arabia** King Abdul Aziz Port Dammam Saudi Arabia	**5** 2 —	**✠A1** SS 12/85 harbour service **✠LMC** EL (A) 9,0/8,0 FN 32	**1977**-10 At. & Ch. de la Haute Seine—Villeneuve-le-Roi (8082-V-4) 9,02 2,82 8,08 2,76 1,12 RFD 1,0 1 dk BK 51 3BH WBnil	**M Mooring Launch**	MAN Oil 4SA 5Cy. 125 × 155 reverse to sc. shaft 100bhp (74kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 1kW 24V d.c.

DAMMAM 20 **Government of The Kingdom of Saudi Arabia** King Abdul Aziz Port Dammam Saudi Arabia	**37** 18 —	**✠100A1** SS 10/87 pilot launch extended protected waters service **✠LMC** EL (A) 18,0/9,0 FN 91	**1978**-1 At. & Ch. de la Haute Seine—Villeneuve-le-Roi (8084-P-1) 15,02 4,47 12,93 4,27 2,72 1 dk BK 51 4BH WBnil	**M Pilot Launch**	MAN D2566MTE 2 Oil 4SA each 6Cy. 125 × 155 reverse reduction geared to sc. shaft 400bhp (294kW) Masch. Augsburg-Nuernberg (MAN) Nuernberg Gen 3 × 1,75kW 28V d.c.
DAMMAM 21 **Government of The Kingdom of Saudi Arabia** Jubail Port Management (JUPM) Dammam Saudi Arabia	**37** 18 —	**✠100A1** SS 3/87 pilot launch extended protected waters service **✠LMC** EL (A) 18,0/9,0 FN 91	**1978**-1 At. & Ch. de la Haute Seine—Villeneuve-le-Roi (8084-P-2) 15,02 4,47 12,93 4,27 2,72 1 dk BK 51 4BH WBnil	**M Pilot Launch**	MAN D2566MTE 2 Oil 4SA each 6Cy. 125 × 155 reverse reduction geared to sc. shaft 400bhp (294kW) Masch. Augsburg-Nuernberg (MAN) Nuernberg Gen 3 × 1,75kW 28V d.c.
DAMMAM 22 **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Abdul Aziz Port Dammam Saudi Arabia	**160** 0 —	**✠100A1** SS 2/87 tug Arabian Gulf and Red Sea service and voyages in between **✠LMC** EL (E)C 247,5/22,0U2 FN 303	**1978**-5 Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (739) 28,28 8,01 3,798 26,90 7,82 3,41 1 dk rf 203 6BH WB25T	**TM Tug** Tractor	M.T.U. 8V396TC61 2 Vee Oil 4SA each 8Cy. 165 × 185 M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 80kW 450V 60Hz a.c. 2 Directional propellers
DAMMAM 23 **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Abdul Aziz Port Dammam Saudi Arabia	**160** 0 —	**✠100A1** SS 5/88 tug Arabian Gulf and Red Sea service and voyages in between **✠LMC** EL (E)C 247,5/22,0U2 FN 303	**1978**-5 Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (740) 28,28 8,01 3,798 26,90 7,82 3,41 1 dk rf 203 6BH WB25T	**TM Tug** Tractor	M.T.U. 8V396TC61 2 Vee Oil 4SA each 8Cy. 165 × 185 M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 80kW 450V 60Hz a.c. 2 Directional propellers 10kn
DAMMAM 24 **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Abdul Aziz Port Dammam Saudi Arabia	**103** 0 —	**✠100A1** SS 6/87 tug Arabian Gulf coastal service **✠LMC** EL (D)B 220,0/16,0U2 FN 201	**1978**-1 Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (741) 23,04 6,89 3,074 21,01 6,71 2,82 1 dk rf 203 4BH WB26T	**TM Tug** Tractor	M.T.U. 6V396TC61 2 Vee Oil 4SA each 6Cy. 165 × 185 reverse reduction geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 64kW 445V 60Hz a.c. 2 Directional propellers 8,5kn
DAMMAM 25 **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Abdul Aziz Port Dammam Saudi Arabia	**103** 0 —	**✠100A1** SS 3/88 tug Arabian Gulf coastal service **✠LMC** EL (D)B 220,0/16,0U2 FN 201	**1978**-1 Yokohama Yacht Co. Ltd.—Yokohama (738-1) 23,04 6,89 3,074 21,01 6,71 2,82 1 dk rf 203 4BH WB26T	**TM Tug** Tractor	M.T.U. 6V396TC61 2 Vee Oil 4SA each 6Cy. 165 × 185 reverse reduction geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 64kW 445V 60Hz a.c. 2 Directional propellers 8,5kn
DAMMAM 26 **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Abdul Aziz Port Dammam Saudi Arabia	**103** 0 —	**✠100A1** SS 6/88 tug Arabian Gulf coastal service **✠LMC** EL (D)B 220,0/16,0U2 FN 201	**1978**-2 Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (742) 23,04 6,89 3,074 21,01 6,71 2,82 1 dk rf 203 4BH WB26T	**TM Tug** Tractor	M.T.U. 6V396TC61 2 Vee Oil 4SA each 6Cy. 165 × 185 reverse reduction geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 64kW 445V 60Hz a.c. 2 Directional propellers 8,5kn
DAMMAM 27 **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Abdul Aziz Port Dammam Saudi Arabia	**103** 0 —	**✠100A1** SS 8/87 tug Arabian Gulf coastal service **✠LMC** EL (D)B 220,0/16,0U2 FN 201	**1978**-2 Yokohama Yacht Co. Ltd.—Yokohama (738-4) 23,04 6,89 3,074 21,01 6,71 2,82 1 dk rf 203 4BH WB26T	**TM Tug** Tractor	M.T.U. 6V396TC61 2 Vee Oil 4SA each 6Cy. 165 × 185 reverse reduction geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 64kW 445V 60Hz a.c. 2 Directional propellers 8,5kn
DAMMAM 28 **Government of The Kingdom of Saudi Arabia** King Abdul Aziz Port Dammam Saudi Arabia	**282** 0 —	**✠100A1** SS 3/85 tug Arabian Gulf and Red Sea service & voyages in between **✠LMC** EL G 302,5/20,5U2 FN 429	**1978**-4 Oshima Shipbuilding co. Ltd.—Nagasaki (028) 33,02 9,48 5,404 32,24 9,26 4,02 1 dk rf 305 5BH WB30.5T	**TM Tug** Tractor	M.T.U. 12V652TB61 2 Vee Oil 4SA each 12Cy. 190 × 230 reverse reduction geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 120kW 450V 60Hz a.c. 2 Directional propellers 12,5kn
DAMMAM 29 **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Abdul Aziz Port Dammam Saudi Arabia	**282** 0 —	**✠100A1** SS 12/87 tug Arabian Gulf and Red Sea service & voyages in between **✠LMC** EL G 302,5/20,5U2 FN 428	**1978**-5 Oshima Shipbuilding co. Ltd.—Nagasaki (029) 33,00 9,48 5,404 32,21 9,26 4,02 1 dk rf 305 5BH WB30.5T	**TM Tug** Tractor	M.T.U. 12V652TB61 2 Vee Oil 4SA each 12Cy. 190 × 230 reverse reduction geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 120kW 450V 60Hz a.c. 2 Directional propellers 12,5kn
DAMMAM 30 **Government of The Kingdom of Saudi Arabia (Ports Authority)** Dammam Saudi Arabia	**578** 192 —	AB	**1980** Buesumer Werft G.m.b.H.—Buesum (1419) 43,69 12,02 2,709 43,59 12,01 3,51 1 dk rf nil	**TM Waste-incinerator Ship**	M.T.U. 2 Vee Oil 4SA each 6Cy. 165 × 185 1 200bhp (883kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 3 × 235kW 2 Directional propellers 7,75kn
DAMMAM 31 **Government of The Kingdom of Saudi Arabia (Ministry of Communications - Roads & Ports Division)** Dammam Saudi Arabia	**416** 112 322	AB	**1980** Gutehoffnungshuette Sterkrade A.G. —Walsum (1139) 45,01 9,71 3,252 41,05 9,52 4,27 F 1,6 1 dk rf 500	**TM Buoy Tender**	M.T.U. 2 Vee Oil 4SA each 8Cy. 165 × 185 reduction geared to sc. shafts 1 330bhp (978kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 3 × 125kW 2 Directional propellers 12kn
DAMMAM 32 **Government of The Kingdom of Saudi Arabia (Ports Authority)** King Fahd Industrial Port in Yanbu Dammam Saudi Arabia	**183** 51 69	**✠100A1** SS 10/89 Red Sea and Arabian Gulf service **✠LMC** EL ⅝"U2 FN 315	**1982**-6 Vosper (Singapore) Pte. Ltd.—Singapore (B1033) 32,52 7,35 2,496 28,50 7,21 3,81 1 dk rf - BK 4BH WBnil	**TM Fire-fighting Vessel** Pollution Control	MWM TBD603V16 2 Vee Oil 4SA each 16Cy. 160 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 746bhp (2 020kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 78kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 25,0t (d.o.)-9,0pd 15,5kn
DAMMAM 34 **Government of The Kingdom of Saudi Arabia (Ports Authority)** Zamil Marine (& Catering) Services (ZMCS) Dammam Saudi Arabia	**50** — 30	**✠A1** SS 10/86 launch protected waters service from the port of Dammam **LMC** EL 10,0/10,0U2 FN 84	**1982**-8 Van der Giessen Scheepswerf B.V. —Hardinxveld-Giessendam (2761) 15,02 4,91 1,401 12,86 4,60 1,91 1 dk rf 381 BK 30 3BH WBnil	**M Launch** 50dk P	General Motors 8V-71-N Vee Oil 2SA 8Cy. 108 × 127 with clutches, flexible couplings & sr reverse geared to sc. shaft 240bhp (177kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 12kW 220/380V 50Hz a.c. 8,75kn

8202771	**DAMMAM 35** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Zamil Marine (& Catering) Services (ZMCS) Dammam Saudi Arabia	110 — —	✠100A1 SS 3/87 launch protected waters service from the port of Dammam **LMC** EL 170,0/13,0U2 FN 199	**1982**-7 Dricon Scheepsconstructie B.V.—Drimmelen 25,00 6,51 2,126 23,35 6,00 2,49 1 dk rf nil 3BH WBnil	**M Launch** Mchy.aft 50dk P	General Motors Vee Oil 2SA 12Cy. 146 × 146 flexible couplings & sr reverse shaft 700bhp (515kW) General Motors Corp., Detroit Div. Gen 1 × 12kW 220/380V 50Hz
8401901 HZLB Esd Gc Pfd Rdr RT	**DAMMAM 36** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Dammam Saudi Arabia	*495* *148* 485	✠100A1 tug ✠**LMC** EL (H) 385,0/20,5U2(a) FN 553	**1985**-8 Ast. y Talleres Celaya S.A.—Bilbao (197) 37,01 11,74 5,725 35,08 11,51 4,25 1 dk rf 284 5BH WB96T	**TM Tug** Fire-fighting Tractor LR Cert SBP 50.0tons	Deutz 2 Oil 4SA each 9Cy. 240 × 280 couplings & dr geared to sc. Hijos de J. Barreras S.A. Gen 2 × 170kW 450V 60Hz a.c. 2 Directional propellers
8304684 Esd Rdr RT	**DAMMAM 40** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Dammam Saudi Arabia	*170* *51* —	✠100A1 SS 4/89 oil recovery ship for Saudi Arabian Gulf coastal service **LMC** EL 180,0/16,0U2 FN 247	**1983**-11 B.V. Mch. & Schps. P. Smit, Jr.—Rotterdam ((3909)) 22,00 8,72 2,417 20,93 8,51 3,28 1 dk rf nil 5BH WB38T	**TM Oil Pollution Recovery** Fire-fighting	M.T.U. 2 Vee Oil 4SA each 6Cy. 165 × flexible couplings & dr geared 872bhp (641kW) M.T.U. Friedrichshafen GmbH Gen 2 × 48kW 440V 60Hz a.c. 2 Directional propellers Fuel 11,0t (d.o.)
8033405 9V3009 382518 RT	**DAMO** ex Pan-United 33-82 ex Choyo Maru No. 25-82 ex Hoei Maru No. 81-79 **Pan-United Shipping (Pte.) Ltd.** Singapore Singapore	170 49 90	NK	**1973** Ieshima Dock K.K.—Ieshima 31,00 2,700 28,00 8,01 3,38 1 dk	**M Tug**	Hanshin Oil 4SA 6Cy. 350 × 550 The Hanshin Diesel Works Ltd. Gen 2 × 22kW
7356903 ATPF 1703 Df Esd Gc Pfd Rdr RTm/h/v	**DAMODAR GANGA** **Damodar Bulk Carriers Ltd.** Bombay India	13 437 8 724 21 355 T/cm 30,4	✠100A1 CS 6/87 strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL E† 2$\frac{3}{16}$"U3 FN 5665 IRS	**1977**-6 Hindustan Shipyard Ltd.—Visakhapatnam (171006) 162,21 (BB) 22,84 10,383 152,20 22,81 14,41 F 14,7 1 dk, hinged 'tween dks in Nos. 1, 2, 3, 5 & 6 holds max. loading 1.5 T/m rf nil 8BH WB6306T incl. No.4 hold 1903T & UnDk 1823T	**M General Cargo** 6 Ho 21,6 21,6 13,4 6,7 25,4 25,4 ER 5 TwD G.29 767 B.27 665 6 Ha (stl) (13,4 13,4 8,9 3,7 18,7 18,7 × 10,5) ER 16W Der 16(10)	Pielstick Vee Oil 4SA 18Cy. 400 × 460 sr shaft 9 000bhp (6 620kW) Blohm + Voss A.G. AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 376kW 450V 60Hz a.c. Fuel 221,5t (d.o.) 1 299,0t (hvf)-30
7349625 ATLC 1572 Df Esd Gc Rdr RT AMVER	**DAMODAR KAVERI** ex Damodar General T. J. Park-89 **Damodar Bulk Carriers Ltd.** Bombay India	31 268 21 724 65 343 T/cm 56,0	AB IRS	**1974** Rheinstahl Nordseewerke—Emden (435) 229,12 (BB) 28,55 12,574 214,41 28,50 17,99 F 13,8 1 dk rf nil	**M Bulk Carrier** 9 Ho each 19,9 ER G.66 125 9 Ha (stl) (8,3 12,4 9,6 9,6 9,6 9,6 12,8 12,8 12,8 × 14,0) ER Cr 1(3)	MAN Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 2085kW 3 × 536kW Fuel 310,0t (d.o.) 2 197,0t (hvf)
7385605 ATMQ 1631 Df Esd Gc Pfd Rdr RT AMVER	**DAMODAR KRISHNA** ex Damodar Dr. Albert Bloch-88 **Damodar Bulk Carriers Ltd.** Bombay India	44 044 30 745 78 916 T/cm 73,6	✠100A1 CS 11/85 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty Ice Class 3 ✠**LMC** **UMS** EL P† 3$\frac{1}{16}$"U3 FN 12610	**1975**-12 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (199) 256,90 (BB) 32,29 14,428 243,01 32,20 19,69 F 19,6 1 dk rf nil DK fwd NS 11BH WB46780T incl Comb. btm s. & topside ta in Nos.1,2 & 3 ho 6455T Topside ta in Nos.4,5,6 & 7 ho combined with Comb btm & S Ts in Nos.5,6 & 7 ho 8960T topside ta in Nos.8 & 9 ho 1910T No.4 ho 12350T & No.8 ho 12350T	**M Bulk Carrier** 9 Ho 18,2 24,0 18,9 24,0 18,9 24,0 18,9 24,0 18,9 ER G.94 943 9 Ha (stl) (11,8 × 9,9) (17,7 12,0 17,1 12,0 17,1 12,0 17,1 × 15,6) (12,0T × 9,9) ER Cr 5(16)	B&W Oil 2SA 7Cy. 840 × 1800 19 250bhp (14 160kW) Ast. Espanoles S.A. Sesta AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 664kW 450V 60Hz a.c.
8623456	**DAMODAR KRUPA** **Damodar Shipping & Trading Co.** Mormugao India	396 192 700	BV	**1977** Vipul Shipyard—Surat (105) 45,52 2,701 43,52 9,20 3,26 1 dk	**TM General Cargo** 1 Ho ER G.600 1 Ha (stl) (25,7 × 7,4) ER	Cummins 2 Oil 4SA 6Cy. 330bhp (243kW) Kirloskar Cummins Ltd.
6902731 ATDL 1325 Df Esd Gc Pfd Rdr RT	**DAMODAR TANABE** **Damodar Bulk Carriers Ltd.** Bombay India	24 573 18 944 45 282	✠100A1 CS 4/79 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty (cc) ✠**LMC** EL (J†) 2$\frac{7}{8}$"U2 FN 8338 **LAID UP — SURVEYS OVERDUE 4/89**	**1969**-4 Brodogradiliste "Split"—Split (235) 193,40 (BB) 29,06 11,881 184,41 29,00 16,21 F 16,5 1 dk rf nil NS 9BH WB15191t incl. Comb. btm & STs in Nos. 2, 3, 4, 6 & 7 holds 5804t Topside tanks in holds 7089t	**M Bulk Carrier** 7 Ho 17,1 24,6 20,7 20,7 20,7 20,7 20,7 ER G.50 510 7 Ha (stl) (10,2 × 10,0) (12,0 12,0 12,0 12,0 12,0 12,0 × 12,5) ER	MAN Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) Masch. Augsburg-Nuernberg (MAN) 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² Gen 3 × 272kW 450V 60Hz a.c. Fuel 271,5t (d.o.) 3 223,0t (hvf)
7375492 9HFA3 2581 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**DAMON** ex Trent-86 ex Ogden Senegal-85 **Friends Maritime Ltd.** Union Commercial Steamship Co. Valletta Malta	20 711 13 985 40 070 T/cm 43,4	BV	**1974** Sanoyasu Dockyard Co. Ltd.—Osaka (331) 180,60 (BB) 27,64 12,074 170,03 27,60 17,00 P 34,5 F 16,2 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho 20,6 27,3 27,2 27,2 26,4 ER G.43 352 B.41 012 HeCls. ptB 5 Ha (stl) (11,2 16,8 16,8 16,8 16,8 × 12,2) ER Cr 4(8)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 440kW 450V 60Hz a.c. Fuel 235,0t (d.o.) 2 318,0t (hvf)-53
8701973 KUS9061 906316 Esd Gc Pfd Rdr RT	**DAMON CHOUEST** **Edison Chouest Offshore Inc.** Galliano, La United States of America	499 339 1 500	AB	**1986** North American SB. Inc.—Larose, La (132) ... ... 66,32 15,85 5,64 1 dk	**TrD-E Tug/Supply Ship** Stand-by Safety Deck Cargo Anchor-handling Fire-fighting	General Motors 3 Vee Oil 2SA each 20Cy. 230 × gen. each 300kW a.c. connected & geared to sc. shafts General Motors Corp. Electro-Motive 3 Controllable pitch propellers
8402802 VL8288 851386 RT	**DAMPIER PEARL** **Exitus Pty. Ltd.** A. Raptis & Sons Pty. Ltd. *Darwin, N.T.* Australia	*160* — —	NV	**1984** Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (170) 24,01 8,62 21,01 8,11 3,76 1 dk	**M Fishing** Stern Trawler Ref 1 Ho In.96 1 Ha (stl)	Callesen Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik, Heinrich A/S Gen 2 × 104kW 415V 50Hz a.c. Controllable pitch propeller Fuel 62,0t (d.o.)-2,5pd
6605187 SIJH	**DAN BROSTROM** **A/B Goteborg-Styrso Skargardstrafik** Goteborg Sweden	138 57 —		**1963** A/B Broderna Larssons Varv—Kristinehamn 27,54 8,13 2,201 8,11 1 dk	**M Ferry** 466P	Penta 3 Oil 4SA geared to sc. shafts A/B Volvo-Penta 2 Directional propellers aft, 1 fwd Fuel (d.o.)

DAN DUCHESS ex Western Offshore No. VIII-85 (Fwd & cargo sections) ex Esso New York-74 **Odfjell Drilling & Consulting Co. A/S** Nassau Bahamas See Register of Offshore Units	**13 585** 6 128 11 885	AB	**1975** (Aft section) Taiwan SB. Corp.—Keelung (R-1310) **1950** (Fwd & cargo sections) Newport News SB. & D.D. Co.—Newport News, Va (484) 147,05 25,15 7,347 141,05 12,96 F 46,4 1 dk, 2nd dk fwd & aft RW rf nil conv Tanker 75	**TD-E Drilling Ship** Mchy.aft Cr 3(30) Der 2(15)	General Motors 4 Vee Oil 2SA each 16Cy. 230 × 254 total 7 612bhp (5 599kW) driving 4 gen. each 1 400kW 600V a.c. connected to 4 elec. motors each of 1 875shp (1 379kW) & sr geared to sc. shafts NE 74 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 1050kW 480V 60Hz a.c. 2 Directional propellers Fuel 2 421,0t (d.o.)-30,0pd 8kn
DAN FENG ex Sincere Artemis-86 ex Waho Maru-81 **Dandong Marine Shipping Co.** Dalian/Dairen China	**2 497** 1 733 5 205	ZC (NK)	**1978** K.K. Uwajima Zosensho—Uwajima (2071) 96,04 - 5,690 89,50 16,20 7,20 P 19,9 F 8,3 1 dk	**M General Cargo** G.6 116 B.5 365 2 Ha (20,9 33,5 × 8,3) ER Der 2(20) 1(15)	Makita GSLH641 Oil 4SA 6Cy. 410 × 650 2 800bhp (2 060kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 152kW 11,75kn
DAN FREJA **Lauritzen Shipping (Bahamas) Ltd.** J. Lauritzen A/S Esbjerg Denmark (DIS)	*18 055* *10 502* 29 997	(NK)	**1988** Shin Kurushima Dockyard Co. Ltd.—Onishi (2531) 165,82 (BB) 10,401 158,02 27,41 15,55 1 dk	**M Tanker** IGS 15 Ta ER L.(oil) 44 899	B&W 6S50MC Oil 4SA 6Cy. 500 × 1910 8 500bhp (6 252kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 322kW a.c. 14,3kn
DAN FRIGG **Lauritzen Shipping (Bahamas) Ltd.** J. Lauritzen A/S Esbjerg Denmark (DIS)	*18 055* *10 528* 29 998	(NK)	**1987** Shin Kurushima Dockyard Co. Ltd.—Onishi (2530) 165,82 (BB) 27,44 10,403 158,02 27,41 15,57 1 dk	**M Tanker** IGS SBT 15 Ta ER L.(oil) 44 899	B&W Oil 2SA 6Cy. 500 × 1910 8 500bhp (6 252kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 321kW 14,3kn
DAN JIANG ex Ville de Dunkerque-76 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **5 777** 3 264 9 500 **7 987** 4 760 11 083	(BV) (ZC)	**1957** At. & Ch. de la Seine Maritime—Le Trait (136) 145,35 18,34 7,932/8,700 136,25 18,29 11,51 3 dks RW rf nil	**M General Cargo** Wine Alcohol Ref 5 Ho 14,0 20,5 20,5 21,0 19,9 G.15 081 B.13 352 In.150 L.2 550 5 Ha (stl) (8,9 10,9 7,3 10,9 10,9 × 6,4) 14W Der 1(50) 1(30) 12(10)	8P B&W 6-74VTBF-160 Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) Ch. & At. de St. Nazaire (Penhoet) St. Nazaire Gen 3 × 400kW 380V 50Hz a.c. Fuel 1 035,5t 16kn
DAN TRADER ex Janto-85 ex Rosenvold-65 **Partrederi Dan Trader** Aalborg Denmark	**299** 182 478	BV	**1958** H. C. Christensens Staalskibsv. af 1949 —Marstal (63) 44,91 7,55 3,201 7,52 3,36 1 dk len 64	**M General Cargo** Ice strengthened 1 Ho 25,9 ER G.623 1 Ha (24,0 × 5,0) ER	Alpha Oil 2SA 5Cy. 260 × 400 500bhp (368kW) NE 72 Alpha-Diesel A/S Frederikshavn Gen 1 220V Controllable pitch propeller Fuel 16,5t (d.o.)-1,0pd 11,5kn
DAN TRIMMER ex Tina Baltic-87 ex Nils-84 ex Nadir I-78 ex Hans Matthias-77 ex Johann Kolb-63 **Partrederiet Venus III** Alba Shipping Ltd. Aalborg Denmark	**299** 169 450	BV (GL)	**1957** Jadewerft G.m.b.H.—Wilhelmshaven (40) 47,55 8,54 2,680 43,03 8,51 3,00 P 9,5 F 6,8 1 dk	**M General Cargo** Ice strengthened 1 Ho G.629 B.595 1 Ha (22,2 × 5,4)	MaK MSU423 Oil 4SA 6Cy. 290 × 420 221kW (300bhp) Maschinenbau Kiel A.G. Kiel 9kn
DAN VIKING **Jason Shipping Co.** Panama Panama	**366** 143 —	NV (BV)	**1959** Falkenbergs Varv AB—Falkenberg (126) 45,55 9,02 2,363 39,98 8,97 3,00 2 dks	**M Ferry** Ice strengthened	—P Penta 4 Oil 4SA each 6Cy. 121 × 140 geared to sc. shaft 816bhp (600kW) NE 68 A/B Volvo-Penta Goteborg Gen 2 × 48kW 1 × 32kW 220V 50Hz a.c. Fuel (d.o.) 13kn
DAN XIA SHAN ex Navia-90 ex Onix-88 ex Egnoussiotis-86 ex Okeanis-84 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**17 974** 12 919 30 853 T/cm 39,9	✠CLASS WITHDRAWN at Owners' request 10/90	**1976**-6 K.K. Usuki Tekkosho—Saiki (1187) 178,39 (BB) 26,88 10,656 167,21 26,80 14,71 P 29,9 F 13,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,9 27,2 16,6 27,2 27,2 ER G.42 527 B.37 342 5 Ha (stl) (16,6 × 12,8) (16,6 9,6 16,6 16,6 × 15,0) ER Cr 4(15)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 440kW 445V 60Hz a.c. Fuel 173,5t (d.o.) 1 692,5t (hvf) 15,5kn
DAN YANG **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **7 008** 3 522 — **10 313** 5 455 13 720	ZC	**1977** Shanghai Shipyard—Shanghai 161,90 21,21 9,200 148,00 21,20 12,50 2 dks	**M General Cargo** 4 Ho ER 1 Ho 5 Ha (stl) (9,0 × 6,0) (15,0 15,0 10,5 × 9,5) ER (13,4 × 8,0) 14W Der 1(60) 4(5) 10(3)	Oil People's Republic of China
DAN YANG No. 1 **Korea Leasing Corp.** Chung Ju Ho Tourist Boat Co. Ltd. Salmi-Myon South Korea	**349** — 161	KR	**1987** Kwang Yang SB. & Eng. Co. Ltd.—Chang Hang 55,00 - 1,159 53,00 10,00 2,00 1 dk rf nil	**TM Ferry**	Yanmar 2 Oil 4SA each 12Cy. 148 × 165 1 472kW (2 001bhp) Yanmar Diesel Engine Co. Ltd. Osaka Gen 1 × 184kW 220V a.c.
DAN YANG No. 2 **Korea Leasing Corp.** Chung Ju Ho Tourist Boat Co. Ltd. South Korea	**349** — 114	KR	**1987** Kwang Yang SB. & Eng. Co. Ltd.—Chang Hang 55,00 - 1,159 53,00 10,00 2,00 1 dk rf nil	**TM Ferry**	Yanmar 2 Oil 4SA each 12Cy. 148 × 165 1 472kW (2 001bhp) Yanmar Diesel Engine Co. Ltd. Osaka Gen 1 × 184kW 220V a.c.
DAN-BRITT ex Doriana-87 ex Bengika-82 ex Lars Herup-82 ex Eva Thinnesen-77 ex Inger Jorg-67 ex Ingrid Pau-66 **Peder Borge Pedersen** Esbjerg Denmark	**148** 47 —		**1960** Svendborg Skibsvaerft A/S—Svendborg (96) 30,56 6,38 27,51 6,35 3,15 1 dk RW	**M Fishing** Side Trawler 2 Ho	Alpha Oil 2SA 5Cy. 230 × 400 480bhp (353kW) Alpha-Diesel A/S Frederikshavn Gen 2 220V d.c. Controllable pitch propeller Fuel (d.o.)
DANA **Government of The Kingdom of Denmark (Den Danske Stat - Fiskeriministeriet)** Hirtshals Denmark	T.Mk **2 483** 669 2 980	NV	**1981** Dannebrog Vaerft A/S—Aarhus (175) 78,44 14,81 5,928 68,94 14,71 9,43 3 dks rf 699 BK 229	**TM Research/Fishing** Stern Trawler Oceanographic Ice strengthened Mchy.aft Cr 3(6)	Alpha 16V23LU 2 Vee Oil 4SA each 16Cy. 225 × 300 sr geared to sc. shafts 4 960bhp (3 648kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 3 × 590kW 1 × 172kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 450,0t (d.o.)-16,0pd 12kn

7615414 OZQS A351 Df Esd Gc Pfd Rdr RT	**DANA ANGLIA** **DFDS A/S** Esbjerg Denmark	**14 399** 7 758 3 440	BV	**1978** Aalborg Vaerft A/S—Aalborg (210) 152,91 (BB) 24,19 5,709 136,51 23,72 8,34 4 dks	**TM Passenger/RoRo Cargo/Ferry** 1249bth 107dk P Bow door/ramp Side door Stern door/ramp Mchy.aft	Pielstick 2 Vee Oil 4SA each 18Cy. 400 sc. shafts 15 300kW (20 800bhp) Lindholmen Motor AB. Gen 3 × 1350kW 2 × 696kW 220/380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 254,0t (d.o.) 1 067,0t (hvf)
7513240 WYP2063 549645 RT	**DANA ANN** ex Ladonna Luann **Isles of York Inc.** Crisfield, Md United States of America	**104** 71 —		**1973** F. B. Walker & Sons—Pascagoula, Ms *21,86* 6,41 3,38 1 dk	**M Fishing** Side Trawler	Oil 350bhp (257kW)
7431337 Rdr RT	**DANA BANK** **P/f Arnasteinu** Faeroes (Danish)	**174** 87 —		**1974** Carl B. Hoffmanns Maskinfabrik—Esbjerg (9) 31,30 7,22 5,601 28,10 7,19 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Alpha Oil 2SA 6Cy. 260 × 400 660bhp (485kW) Alpha-Diesel A/S Controllable pitch propeller Fuel (d.o.)
8413992 OWHM2 D-12992 Df Esd Gc Pfd Rdr RT	**DANA CIMBRIA** Launched as Mercandian Express II **K/S Merc-Scandia XXXXIV** Per Henriksen Kobenhavn Denmark (DIS)	*12 189* *3 656* 7 057	NV	**1986** Frederikshavn Vaerft A/S—Frederikshavn (417) 145,01 (BB) 21,59 6,617 135,01 20,40 12,15 2 dks	**M RoRo Cargo** Stern door/ramp (p. upr) L 7,20 W 6,50 Stern door/ramp (p. lwr) L 7,60 W 6,50 Stern door/ramp (s) L 14,50 W 6,50 SWL 100 Lane Length 2080 Cargo Width 6,50 Clear height 4,50 B.20 941 TEU 458 C.458/20' incl. 360 ref C.	MaK Oil 4SA 6Cy. 580 × 600 with flexi sr geared to sc. shaft 9 000bhp (6 620kW) Krupp MaK. Maschinebau G.m.b.H Gen 1 × 1900kW 2 × 1136kW Controllable pitch propeller Thw. thrust Contr. pitch propeller Fuel-27,0pd
7504524 OUVY6 D-33246 Df Esd Gc Pfd Rdr RTv SatCom 1610622	**DANA CORONA** ex Naesborg-90 ex Kaprifol-88 **Vendila Rederi A/S** Holdingaktieselskabet Dannebrog Rungsted Denmark (DIS)	**5 372** 2 718 8 946	NV	**1977** Lodose Varv A/B—Lodose (169) 162,11 18,04 6,601 152,51 18,01 13,37 1 dk & S dk rf nil	**TM RoRo Cargo** OSD 12bth D Ice strengthened Lane Length 1979 Cargo Width 7,85 Clear height 4,70 Cars 109 Trailers 115 Mchy.aft TEU 308 C.Ho 164/20' C.Dk 144/20'	Sulzer 2 Oil 4SA each 8Cy. 400 × 480 shafts 10 400bhp (7 650kW) "Zgoda" Zaklady Urzadzen Techn Gen 2 × 608kW 1 × 195kW Thw. thrust propeller fwd Fuel 840,0t-40,0pd
7304833 LKKF 19651 Df Esd Pfd Rdr RT	**DANA GURO** ex Dana-81 ex Hellelil-81 ex Helle Steen-77 Launched as Hanna Steen **John Johannessen** Haugesund Norway	T.Mk **299** 196 825	BV	**1972** P/f Skala Skipasmidja—Skala (22) 55,28 10,49 3,318 49,69 10,47 5,64 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.1 812 B.1 654 1 Ha (25,3 × 6,0) ER 2W Der 2(5)	Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Controllable pitch propeller Fuel 70,0t (d.o.)-3,0pd
8609943 Df Esd Pfd Rdr RT	**DANA I** **Dana Shipping (Pvt.) Ltd.** Visakhapatnam India	**174** 52 84	**✠100A1** trawler **✠LMC** EL 12,5/18,0U2(a) FN 260 IRS	**1987**-4 Niestern-Sander B.V.—Delfzijl ((254)) 26,70 7,65 2,700 23,53 7,51 3,51 F 13,5 1 dk rf - BK 178 5BH WBnil	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with reverse geared to sc. shafts 405kW (551bhp) Caterpillar Inc. Gen 2 × 12kW 380V 50Hz a.c.
8609876 Df Esd Pfd Rdr RT	**DANA II** **Dana Shipping (Pvt.) Ltd.** Visakhapatnam India	**174** 52 84	**✠100A1** trawler **✠LMC** EL 12,5/18,0U2(a) FN 259 IRS	**1987**-4 Schps. Barkmeijer Stroobos B.V. —Stroobos (238) 26,70 7,65 2,701 23,50 7,51 3,51 F 13,5 1 dk rf - BK 178 5BH WBnil	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with reverse geared to sc. shaft 405kW (551bhp) Caterpillar Inc. Gen 2 × 18kW 380V 50Hz a.c.
7708778 OWRN2 D-12623 Df Esd Gc Pfd Rdr RT	**DANA MAXIMA** **DFDS A/S** Esbjerg Denmark (DIS)	T.Mk **4 928** 2 159 3 980	**✠100A1** SS 7/83 roll on—roll off cargo ship **✠LMC** **UMS** EL (C†) 550,0/54,0U3 FN 4319	**1978**-8 Hitachi Zosen—Osaka Works, Sakai (4603) 141,51 (BB) 20,60 6,562 132,47 20,40 12,20 B 111,6 2 dks, 1 superstructure dk (strength dk), hoistable car dk in cargo hold rf nil Coll BH to U dk, 4BH to 2nd dk WB2213T incl. DTf95T & STs in cargo hold 828T	**TM RoRo Cargo** 12cbn 2 Stern doors/ramps Mchy.aft TEU 390 C. 390/20' Cr 1(10)	Pielstick 2 Vee Oil 4SA each 14Cy. 400 × sc. shafts 11 474kW (15 599bhp) Niigata Eng. Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm^2 Gen 2 × 1024kW 2 × 816kW 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel-50,0pd
5423661 SIJB Df Esd Gc Rdr RT	**DANA SCARLETT** **Scarlett Line AB** Landskrona Sweden	**1 721** 757 500	**✠100A1** SS 3/88 Kattegat & Baltic service Ice Class 3 **✠LMC** EL q $1\frac{7}{16}$"SQ FN 1231	**1964**-2 Oresundsvarvet A/B—Landskrona (190) 65,31 16,46 3,214 59,42 16,01 4,70 B 38,8 F 10,1 1 dk rf 102 11BH WB389t DTmf128t	**TM RoRo Cargo/Ferry** 700dk P Bow & stern doors	Deutz 2 Oil 4SA each 8Cy. 320 × 450 2 640bhp (1 942kW) Kloeckner Humboldt Deutz Gen 3 × 200kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.)
5282483 ELLU9 9040 Df Esd Gc Pfd RTm/v SatCom 1242630 AMVER	**DANAE** ex Therisos Express-74 ex Port Melbourne-72 **Independent Continental Lines Ltd.** Monrovia Liberia	*9 603* *4 410* 3 704	RI ✠Classed LR until 12/84	**1955**-7 Harland & Wolff Ltd.—Belfast (1483) 162,31 21,44 7,646 151,80 21,34 12,81 B & F 146,4 3 dks, 4th dk fwd of mchy spaces RW rf 152 DK fwd conv Ref General Cargo 76	**TM Passenger Ship** 205cbn 497bth P	B&W 2 Oil 2SA each 6Cy. 750 × 2000 13 200bhp (9 709kW) Harland and Wolff Ltd. Gen 3 × 1250kW 3 × 1200kW 4 × 300kW 220V d.c. Fuel 318,0t (d.o.) 729,0t (hvf)
5085938 Df Esd	**DANAE** ex Aardenburg-47 ex Stahleck-46 Djibouti Djibouti	**1 566** 907 —	✠Classed LR until 12/60	**1923** Akt-Ges. "Weser"—Bremen (338) 76,82 11,03 5,309 73,00 11,00 5,36 P 3,7 RQD 21,7 B & F 48,5 1 dk R	**S General Cargo** B.2 690	T 3Cy. 500 800 & 1349 x 900 A.G. "Weser" Fuel (o.f.)
7348047 FZEC 184573 Df Esd Pfd Rdr RT	**DANAE** ex Trescadec-89 **Compagnie Franco Asiatique des Produits de la Mer** Fecamp France	**278** 99 386	BV	**1973** Ch. Normands Reunis—Courseulles-sur-Mer (32) 38,00 3,450 33,81 8,11 6,05 2 dks	**M Fishing** Stern Trawler Mchy.aft	MaK Oil 4SA 8Cy. 240 × 280 919kW (1 249bhp) Atlas-MaK Maschinenbau Gen 3 × 226kW 300V a.c. Fuel 82,0t (d.o.)
5225497 SLMG Df Esd Rdr RT	**DANAFJORD** ex Ocean Venture-85 ex Ditte Nielsen-80 ex Maritana-77 **Alvar J. Kristensson** Styrso Sweden	**125** 61 —	(NV)	**1961** Bolsones Verft—Molde (178) 28,96 6,71 — 6,68 3,36 1 dk rf 1059 BK 140	**M Fishing** Side-fishing Ice strengthened Mchy.aft	Aabenra Oil 4SA 6Cy. 270 × 400 690bhp (508kW) NE 72 Aabenraa Motorfabrik Fuel 37,5t (d.o.)

DANAH **Simmons Maritime Inc.** Salem Shipmanagement Ltd. Monrovia Liberia	T.Mk **11 144** 6 011 18 278 **15 446** 9 209 23 618	✠**100A1** SS 9/87 strengthened for heavy cargoes ✠**LMC** EL F↑ 577,5/66,0U2 FN 6314	**1978**-6 Hyundai Heavy Industries Co. Ltd.—Ulsan (2375) 175,32 (BB) 23,42 —/10,402 168,10 23,36 14,20 P 34,2 F 26,3 2 dks rf nil SF 7BH WB6545T incl. DTf955T, STs in No. 2 & 3 holds 1866T, Topside tanks in Nos. 2, 3 & 4 tween dks 895T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20' (40') C.Dk 72/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) Harland and Wolff Ltd. Belfast 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd 16kn
DANAKOS ex Garcia de Orta-87 ex Rio Cuanza-85 **Fenmaril Maritime Inc.** Gulfeast Shipmanagement Ltd. Panama Panama	**20 111** 14 512 32 671 T/cm 38,8	✠Classed LR until 1/72	**1971**-9 Stocznia Szczecinska im. A. Warskiego —Szczecin (B447/06) 202,34 (BB) 24,46 10,718 185,02 24,40 15,12 P 11,6 F 17,1 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 17,5 27,2 16,9 16,9 16,0 27,7 14,0 ER G.44 137 B.37 717 9 Ha (stl) (each 10,8 × 11,9)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) H. Cegielski Poznan Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c. Fuel 459,0t (d.o.) 1 854,5t (hvf)-43,0pd 15kn
DANALITH **Partrederi Danalith** Aeroskobing Denmark (DIS)	T.Mk **499** 342 1 510	BV	**1976** Sonderborg Skibsvaerft A/S—Sonderborg (77) 72,01 13,06 3,901 66,02 13,01 6,30 P 13,5 F 7,1 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.3 200 B.2 854 2 Ha (stl) (each 18,5 × 8,4) ER 4W Der 4(5)	MWM TBD484-8 Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.) 12kn
DANAO CITY ex Division **Interisland Lighterage Corp.** Cebu City Philippines	**248** 142 —		**1969** ....Davao 10,77 49,23 10,75 1,53 1 dk	**M Ferry/General Cargo** 11P	Oil 720bhp (530kW)
DANAOS ex Hoegh Danaos-89 ex Danaos-86 **Roumeli Shipping Co. S.A.** Danaos Shipping Co. Ltd. Piraeus Greece	*14 103* *8 354* 22 339	NV (NK)	**1984** Kawasaki Heavy Ind. Ltd.—Kobe (1353) 155,00 (BB) 9,670 147,00 24,50 13,21 P 27,5 F 10,7 2 dks	**M General Cargo** 4 Ho ER 4 TwD G.28 640 B.27 055 TEU 670 C.Ho 298/20' (40') C.Dk 372/20' (40') incl. 105 ref C. 4 Ha (stl) (each 19,2 × 12,7) ER Cr 2(30) 2(25)	B&W 5L67GBE Oil 2SA 5Cy. 670 × 1700 8 400bhp (6 179kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 610kW 1 × 460kW 440V 60Hz a.c. Controllable pitch propeller Fuel 188,0t (d.o.) 1 086,0t (hvf) 15kn
DANAU PARIS **P.T. Gunung Raya Utama Timber** Jakarta Indonesia	**234** 15 —	KI (AB)	**1982** Kaohsiung SB. Co. Ltd—Kaohsiung (237) 32,62 8,89 2,950 28,53 8,51 3,51 F 7,4 1 dk rf 500	**TM Tug**	Niigata 6MG22LX 2 Oil 4SA each 6Cy. 220 × 290 with clutches, flexible couplings & dr reverse geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 1 × 32kW a.c. 1 × 20kW a.c. 11kn
DANBJORN **Government of The Kingdom of Denmark (Industriministeriet)** Government of The Kingdom of Denmark (Sofartsstyrelsen) (Danish Maritime Authority) Kobenhavn Denmark	**3 023** 99 —	NV	**1965** Odense Staalskibsvaerft A/S—Odense (171) 77,15 17,33 6,500 67,98 17,01 9,00 2 dks rf nil	**TD-E Icebreaker**	B&W 12-26MTBH-40V 6 Vee Oil 4SA each 12Cy. 260 × 400 total 10 500bhp (7 723kW) driving 6 gen. each 1 370kW 750V a.c. connected to 4 elec. motors fwd each of 870shp (640kW) 4 elec. motors aft each of 1 750shp (1 287kW) & sc. shafts Holeby Dieselmotor Fabrik A/S Holeby Gen 4 × 328kW 380V 50Hz a.c. 4 propellers aft, 2 fwd Fuel 580,0t (d.o.)-20,0pd 16,5kn
DANBOX ex Estesand-85 ex Emetha-74 ex British Unit-73 ex Craigantlet-73 Launched as Emetha **N. S. Christensen** Janus Andersen & Co. Norresundby Denmark (DIS)	T.Mk **499** 303 1 350 **999** 742 1 945	BV (GL)	**1970** C. Cassens Schiffswerft—Emden (98) 69,86 12,04 3,801/4,830 64,29 12,01 5,87 P 9,2 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 43,2 ER G.2 339 B.2 121 TEU 68 C. 68/20' 1 Ha (stl) (43,2 × 7,6) ER	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 sr geared to sc. shaft 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 80kW 400V a.c. Fuel 54,0t (d.o.) 12,75kn
DANCE ex Krjavelj-85 ex P3-71 **Gradjevno Poduzece-Dubrovnik** Dubrovnik Yugoslavia	**391** 287 296		**1954** R.O. Brodogradiliste "3 Maj"—Rijeka 39,55 1,861 38,21 17,71 2,60 1 dk	**TrM General Cargo** Mchy.aft	Gray 3 Oil 2SA each 6Cy. 108 × 127 675bhp (497kW) Gray Marine Engine Co. Detroit, Mi 7kn
DANCER ex Shuyak ex PB 116 ex BSP 3247 **Gerald G. Bennett** Juneau, Ak United States of America	**183** 150 —		**1942** Maritime Shipyards—Seattle, Wa *25,09* 8,11 2,65	**Wood M Fishing**	Oil 230bhp (169kW) .... Fuel (d.o.)
DANDAN ex Tomoe 97-89 **Makoto Shipping S.A.** Panama Panama	*5 266* *2 710* 9 306 T/cm 17,4	NK	**1985** Asakawa Zosen—Imabari (331) 116,90 (BB) 18,22 7,998 108,01 18,20 9,81 P 19,2 F 10,1 1 dk Bow/CM 56 Diam. 0,200 MH 2,7	**M Tanker** Oil Chemical Molasses SBT DB 12 Ta ER L.9 236 HeCls. BC 6 Cargo pumps total 2 400T/hr	Mitsubishi 7UEC37L Oil 2SA 7Cy. 370 × 880 4 471bhp (3 289kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 350kW 1 × 265kW 445V 60Hz a.c. Fuel 50,0t (d.o.) 679,0t (i.f.o.)-14,0pd 12,75kn
DANDE ex Bengo ex ST 728 Luanda Angola	**137** 4 —	(AB)	**1944** Port Houston Iron Works Inc.—Houston, Tx (62) 24,52 7,27 3,048	**M Tug**	Oil 2SA 6Cy. 315 × 405 Clark Bros. Co. New York, NY
DANDELION ex Choyo Maru No. 72-80 **Frabelle Fishing Corp.** Manila Philippines	**172** 63 171		**1966** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (606) 33,51 6,84 2,896 31,81 6,81 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Kobe Hatsudoki K.K. Tarami
DANEGARTH **Cory Towage Ltd.** Newport, Gwent United Kingdom	**161** — —	✠**100A1** SS 2/88 tug ✠**LMC** EL (b) 1" FN 284	**1966**-4 Richards (Shipbuilders) Ltd.—Lowestoft (485) 28,96 7,60 3,277 26,22 7,17 3,66 RW rf 533 BK 152 3BH WB38t	**M Tug**	Blackstone Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft Lister Blackstone Ltd. Stamford Gen 2 × 30kW 220V d.c. Fuel (d.o.)
DANFEEDER ex Barbara-Britt-90 **Partrederiet Danfeeder** Janus Andersen & Co. Norresundby Denmark (DIS)	**792** 660 1 970	GL	**1975** Schiffsw. Hugo Peters—Wewelsfleth (556) 82,12 (BB) 12,83 4,765 72,29 12,78 7,01 P 13,8 F 14,4 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.4 026 B.3 780 TEU 100 C. 100/20' (40') 2 Ha (stl) (14,4T × 8,0) (33,0 × 10,2) ER	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 Atlas-MaK Maschinenbau Kiel Gen 3 × 88kW 231/400V 50Hz a.c. Thw. thrust propeller fwd 13,5kn

8504765 3EKM4 15373-86 Df Esd Gc Rdr RT	**DANG DELIMA** **Toyo Line S.A.** Panama Panama	*5 903* *2 861* 7 325	 NK	**1985** Dae Sun SB. & Eng. Co. Ltd.—Busan (288) 115,30 (BB) 19,03 6,916 105,01 19,00 10,49 1 dk	**M General Cargo** 2 Ho ER G.12 963 B.12 257 TEU 292 C. 292/20' (40') 2 Ha (stl) (24,5 37,1 × 12,7) ER	B&W Oil 2SA 6Cy. 350 × 1050 4 080bhp (3 001kW) Makita Diesel Co. Ltd.
7530389 3ETM4 17382- PEXT5 Df Esd Gc Pfd Rdr RT	**DANG FEDELIA** ex Green Auklet-89 ex Shinzan Maru-77 **Timaru Shipping S.A.** Panama Panama	**8 960** 6 320 16 641	 NK	**1976** Kochi Jyuko K.K.—Kochi (928) 141,99 21,85 9,072 133,74 21,81 12,22 P 26,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (stl) (14,4 × 9,9) (20,5 20,5 20,5 × 10,9) ER Der 3(25) 1(20)	Mitsubishi Oil 2SA 8Cy. 520 × 1050 5 884kW (7 999bhp) Kobe Hatsudoki K.K. Gen 2 × 316kW 445V 60Hz a.c. Fuel 250,0t (d.o.) 1 161,5t (hvf)-
8406030 3EXD7 19739-YJ Df Esd Gc Rdr RT	**DANG MAHLIGAI** ex Oriental Venus-85 **Naviera Oceanica S.A.** Panama Panama	*4 618* *2 109* 5 968	 NK	**1984** Kegoya Dock K.K.—Kure (846) 98,25 6,574 90,02 17,51 6,90 2 dks	**M General Cargo** 2 Ho ER G.10 625 B.10 018 2 Ha (stl) (each 24,7 × 10,4) ER Der 2(30) 2(20)	Akasaka Oil 4SA 6Cy. 410 × 800 3 300bhp (2 427kW) Akasaka Tekkosho K.K., (Akasaka Ltd.)
8324995 3EER5 15965-87B Df Esd Gc Rdr RT	**DANG MELATI** ex Eastern Muse-88 ex Oriente Reina-86 **Taga Line S.A.** Tagashira Kaiun Ltd. Panama Panama	*4 066* *2 577* 6 424	 NK	**1984** Dae Sun SB. & Eng. Co. Ltd.—Busan (279) 109,05 16,44 6,725 101,43 16,41 8,26 P 20,2 F 11,1 1 dk	**M General Cargo** 2 Ho ER G.8 885 B.8 402 TEU 160 C. 160/20' (40') 2 Ha (stl) (29,0 30,0 × 10,4) ER Der 2(30) 2(25)	B&W Oil 2SA 6Cy. 350 × 1050 4 080bhp (3 001kW) Makita Diesel Co. Ltd. Gen 2 × 280kW a.c.
7372517 H3GS 5288-75E Df Esd Gc Rdr RTm/h/v	**DANG MURNI** ex Ken Sea-88 ex Ken Grove-86 ex Easter Lily-80 **Dang Murni Shipping S.A.** Panama Panama	**9 288** 6 668 17 032	 NK	**1974** Imai Zosen—Kochi (331) 145,75 21,95 9,393 135,01 21,91 12,20 P 25,9 F 10,0 1 dk	**M Bulk Carrier** 4 Ho ER G.21 900 B.20 539 HeCls. B 4 Ha (stl) (16,7 × 8,9) (21,0 21,0 21,0 × 11,4) ER 4W Der 4(25)	Mitsubishi Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Gen 2 × 360kW 445V 60Hz a.c. Fuel 104,0t (d.o.) 1 133,0t (hvf)-
7706433 3EPG 8513-78B Df Esd Gc Pfd Rdr RT	**DANG NISA** ex Bow's Brother-87 ex Sarina-79 **Takoda Line S.A.** Panama Panama	**4 719** 3 286 7 713	 NK	**1977** K.K. Taihei Kogyo—Akitsu (325) 117,51 17,56 6,881 109,00 17,51 8,62 P 23,7 F 11,8 1 dk	**M General Cargo** G.10 418 B.9 719 2 Ha (stl) (30,8 31,4 × 8,7) ER Der 1(20) 3(15)	Mitsubishi Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Gen 2 × 200kW
8105442 C6BH2 399856 Df Esd Gc Rdr RTm/h SatNav	**DANG NORIEDA** ex Eastern Glory-88 ex Waterloo Lion-86 ex Raja Timor-85 **Mi-das Line S.A.** Nassau Bahamas	**3 924** 2 598 6 492	 NK	**1982** Dae Dong SB. Co. Ltd.—Busan (253) 109,05 16,44 6,742 101,42 16,40 8,25 P 20,2 F 11,1 1 dk	**M General Cargo** 2 Ho 35,9 37,1 ER G.8 698 B.8 110 2 Ha (stl) (29,1 30,1 × 8,5) ER Der 2(20) 2(15)	Mitsubishi Oil 2SA 6Cy. 370 × 880 2 869kW (3 900bhp) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 180kW a.c. Fuel 60,0t (d.o.) 372,0t (hvf)-11,5pd
8325004 3EXE7 18911-90 Df Esd Gc Pfd Rdr RT	**DANG RAIHANA** ex Takaozan Maru-85 **Naviera Oceanica S.A.** Panama Panama	*4 066* *2 577* 6 425	 NK	**1984** Dae Sun SB. & Eng. Co. Ltd.—Busan (280) 109,05 16,44 6,751 101,43 16,40 8,26 P 20,2 F 11,1 1 dk	**M General Cargo** 2 Ho ER G.8 885 B.8 402 TEU 160 C.160/20' (40') 2 Ha (stl) (29,0 30,0 × 10,0) ER Der 2(30) 2(25)	B&W Oil 2SA 6Cy. 350 × 1050 4 080bhp (3 001kW) Makita Diesel Co. Ltd. Gen 2 × 280kW a.c.
7352440 3EFX6 17880-88 Df Esd Gc Pfd Rdr RTv SatCom	**DANG SAMUDRA** ex Lady Lora-88 ex Houda G-88 ex Tami-85 ex Zipi-82 ex Minerva-80 ex Cassiopeia-79 **West Group S.A.** Panama Panama	**5 062** 3 552 8 187	 NK	**1974** Imabari Zosen—Imabari (311) 110,14 18,34 7,361 101,99 18,31 9,20 P 23,0 F 12,7 1 dk	**M General Cargo** 2 Ho ER G.10 912 B.10 228 2 Ha (stl) (26,5 27,2 × 9,0) 4W Der 1(20) 3(15)	Mitsubishi Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Gen 2 × 224kW Fuel 626,0t-20,0pd
7312696 3EJV2 12916-83C Df Esd Gc Pfd Rdr RT	**DANG SARA** ex Eastern Neptune-88 ex Shuwa Maru-83 **Malaysian Sunrise S.A.** Panama Panama	**6 617** 4 153 11 990	 NK	**1973** Ujina Zosensho—Hiroshima (530) 128,77 19,66 8,252 120,00 19,60 10,50 P 23,7 F 10,9 1 dk	**M Bulk Carrier** 3 Ho ER G.14 072 B.13 747 HeCls. B 3 Ha (stl) (17,6 30,1 18,2 × 9,7) ER Der 1(20) 3(15)	Ito Oil 4SA 8Cy. 550 × 900 4 928kW (6 700bhp) Ito Tekkosho Gen 2 × 240kW 445V a.c. Fuel 193,0t (d.o.) 1 676,5t (hvf)-21,5
8406858 3EJX6 17682-88 Df Esd Gc Rdr RT	**DANG ZARINA** ex Ocean Fairy-85 **Eternal Line S.A.** Shinko Maritime Co. Ltd. Panama Panama	*4 619* *2 109* 5 968	 NK	**1984** Kegoya Dock K.K.—Kure (842) 98,25 17,53 6,574 89,95 17,51 6,90 2 dks	**M General Cargo** 2 Ho 31,7 28,2 ER G.10 399 B.10 018 TEU 148 C. 148/20' (40') incl. 10 ref C. 2 Ha (stl) (24,9 24,7 × 10,4) ER Der 2(30) 2(20)	Akasaka Oil 4SA 6Cy. 410 × 800 3 300bhp (2 427kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 160kW 1 × 120kW 445
7421148 UIMF M-12409	**DANGARA** **U.S.S.R.-"Dalryba"** Okhotsk U.S.S.R.	**163** 39 89	 RS	**1974** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
8328898 P24152 000045	**DANGIT** **Kanai Shipping** Rabaul Papua New Guinea	**121** — —		**1972** New Guinea SB. Co. Pty. Ltd.—Rabaul *23,63* 6,41 ... 1 dk	**TM General Cargo Barge**	Cummins 2 Oil 134bhp (99kW) Cummins Engine Co. Inc.
7011084 Y6FE Rdr RT	**DANHOLM** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock Federal Republic of Germany	**592** 201 1 107	 DSRK	**1969** VEB Elbewerft—Boizenburg (275) 60,05 10,32 2,909 57,00 10,01 3,51 1 dk	**TM Hopper Barge** Bottom doors Ice strengthened 1 Ho ER G.550	S.K.L. 2 Oil 4SA each 6Cy. 240 × 360 640bhp (471kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 40kW 390V 50Hz a.c. Fuel (d.o.)
7314682 EEGS Df Esd Gc Pfd Rdr RT	**DANI** **Daniel Ponce Ramirez** Santander Spain	**330** 142 —	 (BV)	**1973** Ast. de Santander S.A.—Santander (78) 39,98 7,83 3,499 36,00 7,80 3,51 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Fuel 293,5t (d.o.)
7227700 LA313	**DANI** ex N. R. Liverpool-85 **D.D.P. Generating System Ltd.** Lagos Nigeria	**202** 136 —		**1973** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (124) *23,32* 6,84 23,32 3,92 1 dk	**M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Fuel (d.o.)

DANI Z ex Sword Fish-84 **Offshore Adriatica S.r.l.** Ravenna Italy	**243** 76 203	RI (BV)	**1972** Ch. & At. de la Perriere—Lorient (367) 41,15 7,57 3,001 38,51 7,51 3,79 F - 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Pollution Control 24P	Polar 2 Oil 4SA each 6Cy. 250 × 300 reduction geared to sc. shafts Nydqvist & Holm A/B Trollhattan Gen 2 × 102kW 220/380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 63,0t (d.o.) 14,5kn
DANIA **Seetouristik G.m.b.H. & Co. K.G.** Burgstaaken Federal Republic of Germany	**799** 528 125	GL	**1980** Husumer Schiffsw.—Husum (1471) 53,60 9,73 2,150 47,30 9,71 3,41 1 dk	**TM Ferry** 658P Ice strengthened Mchy.aft	MWM TBD602V12K 2 Vee Oil 4SA each 12Cy. 160 × 165 1 890bhp (1 390kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 15kn
DANIA **Nordisk Sten og Grus Kompagni A/S** Einar Nygaard Aarhus Denmark (DIS)	**499** 307 900	BV	**1971** Limfjords-Vaerftet A/S—Aalborg (15) 58,70 10,29 3,601 53,01 10,27 4,12 P 15,0 F 7,1 1 dk	**M General Cargo** 1 Ho 35,9 ER G.1 184 B.1 059 1 Ha (stl) (29,4 × 6,4) ER 2W Der 2(3)	Alpha Oil 2SA 8Cy. 260 × 400 588kW (799bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 30kW 380V 50Hz a.c. Fuel 81,5t (d.o.)-2,0pd 10,9kn
DANIA ex Rodriguez-87 ex Kviksholm-81 ex Dania-76 **Blueseas Shipping Co. S.A.** Panama Panama	**495** 314 1 215	BV (NV)	**1965** Hatlo Verksted A/S—Ulsteinvik (25) 75,57 10,93 3,734 67,67 10,52 3,81 2 dks rf 51	**M General Cargo** Ref Side door Ice strengthened 1 Ho 43,8 ER G.3 313 B.2 492 1 Ha (stl) (13,7 × 23,0) 1W Der 1(5)	MaK Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 86kW 380V 50Hz a.c. Controllable pitch propeller Fuel 92,5t (d.o.) 13kn
DANIA CARINA **m.s. "Dania Carina" Uwe Suhr Schiffahrts K.G.** Hamburg Federal Republic of Germany	*1 546* *585* 1 708	GL	**1985** Schiffsw. Hugo Peters—Wewelsfleth (610) 82,48 11,38 3,509 76,82 11,31 5,41 P 12,5 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,4 ER G.2 916 B.2 911 TEU 48 C. 48/20' (40') 1 Ha (stl) (49,8 × 9,0) ER	MWM TBD440-6K Oil 4SA 6Cy. 230 × 270 with flexible couplings & sr reverse geared to sc. shaft 600bhp (441kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 168kW 1 × 64kW 1 × 45kW 380V 50Hz a.c. Thw. thrust propeller fwd 10,5kn
DANIA PORTLAND ex Sea Prosperity-86 **A/S Aalborg Portland-Cement-Fabrik** Aalborg Denmark (DIS)	*18 102* *7 724* 28 251	✠**100A1** CS 4/87 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty ✠**LMC** EL Mt 605,0/70,0U2 FN 6827	**1984**-3 Dalian Shipyard—Dalian/Dairen (2214) 195,00 (BB) 23,12 10,238 183,01 23,00 14,30 P 32,0 F 16,8 1 dk rf nil conv Bulk Carrier 86 7BH WB10952T incl. topside tanks in holds 5275T & Comb. btm & STs in holds 4387T	**M Cement Carrier** 5 Ho 30,1 31,5 21,5 31,5 28,2 ER G.39 750 B.33 134 HeCls. ptB 5 Ha (stl) (18,2 21,5 13,2 21,5 19,0 × 11,0) ER Cr 4(25)	B&W 8L55GFCA Oil 2SA 8Cy. 550 × 1380 10 700bhp (7 870kW) Hitachi Zosen Hiroshima Works, Innoshima AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11,5kgf/cm² (11,3bar) Gen 3 × 440kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 174,5t (d.o.) 1 628,0t (hvf)-34,0pd 14,5kn
DANIBE **Societe Marie Galantaise de Transport Maritime** Pointe-a-Pitre Guadeloupe (French)	**290** 125 250	BV	**1980** Breheret Ets.—Ingrandes (1251) 43,69 1,550 39,50 9,01 2,60 1 dk	**TM RoRo Cargo/ Landing Craft**	Caterpillar 3412T 2 Vee Oil 4SA each 12Cy. 137 × 152 900bhp (662kW) Caterpillar Tractor Co. Peoria, Illinois
DANICA ex Denise Marie **Epsilon Fishing Corp.** San Juan Puerto Rico (U.S.A.)	**1 110** 597 —		**1971** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa (245) 69,19 12,50 5,563 64,32 12,20 6,41 2 dks	**M Fishing** Side-fishing Ref	General Electric Oil 4SA 16Cy. 229 × 267 3 100bhp (2 280kW) General Electric Co. Lynn, Ma
DANICA BLACK **P/R Invest V** H. Folmer & Co. Nakskov Denmark	*997* *445* 960	BV	**1984** Sakskobing Mask. og Skibsvaerft —Sakskobing (33) 61,57 10,32 3,352 58,20 10,22 5,62 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 067 B.1 953 TEU 49 C.Ho 34/20' (40') C.Dk 15/20' (40') 1 Ha (stl) (33,6 × 7,6) ER 2W Der 2(5)	Callesen 6-427-FOT Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 72kW 380V 50Hz a.c. Controllable pitch propeller Fuel 150,0t (d.o.) 11,25kn
DANICA BROWN **P/R Invest VII** H. Folmer & Co. Nakskov Denmark (DIS)	*997* *441* 997 T/cm 5,2	BV	**1986** Sakskobing Mask. og Skibsvaerft —Sakskobing (35) 61,57 10,32 3,352 57,21 10,22 5,62 2 dks	**M General Cargo** 1 Ho ER G.2 067 B.1 953 TEU 49 C.Ho 34/20' (40') C.Dk 15/20' (40') 1 Ha (stl) (33,6 × 7,6) ER Der 2(5)	Callesen 6-427-FOTK Oil 4SA 6Cy. 270 × 400 810bhp (596kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 72kW 380V 50Hz a.c. Controllable pitch propeller Fuel 111,0t (d.o.)-2,5pd 9kn
DANICA FOUR **P/R Invest IV** H. Folmer & Co. Nakskov Denmark (DIS)	*997* *445* 942	BV	**1984** Sakskobing Mask. og Skibsvaerft —Sakskobing (32) 61,55 10,32 3,301 58,20 10,20 5,62	**M General Cargo** Ice strengthened 2 Ho ER G.2 102 B.1 950 1 Ha (stl) (33,6 × 7,6) ER Der 2(5)	Callesen 6-427-FOT Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 72kW 380V 50Hz a.c. Controllable pitch propeller Fuel 100,0t (d.o.) 9,5kn
DANICA GREEN **P/R Invest I** H. Folmer & Co. Nakskov Denmark (DIS)	T.Mk **299** 187 950	BV	**1981** Sakskobing Mask. og Skibsvaerft —Sakskobing (28) 60,03 54,82 9,61 3,48 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 973 B.1 781 TEU 39 C. 39/20' 1 Ha (stl) (33,6 × 6,2) ER Der 2(5)	Callesen 6-427-FOT Oil 4SA 6Cy. 270 × 400 700bhp (515kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa
DANICA RAINBOW **P/R Danica IX** H. Folmer & Co. Nakskov Denmark (DIS)	*1 087* *584* 1 065	BV	**1987** Sakskobing Mask. og Skibsvaerft —Sakskobing (37) 66,81 3,660 62,01 10,22 5,62	**M General Cargo** 1 Ho ER G.2 067 B.1 869 TEU 49 C. 49/20' 1 Ha (stl) ER Der 2(-)	Callesen 6-427-FOTK Oil 4SA 6Cy. 270 × 400 800bhp (588kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller 11kn
DANICA RED **P/R Invest III** H. Folmer & Co. Nakskov Denmark (DIS)	*902* *358* 940	BV	**1983** Sakskobing Mask. og Skibsvaerft —Sakskobing (31) 60,03 9,71 3,410 54,82 9,61 5,62 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 973 B.1 781 TEU 39 C. 39/20' 1 Ha (stl) (33,6 × 6,2) ER 2W Der 2(5)	Callesen 6-427-FO Oil 4SA 6Cy. 270 × 400 700bhp (515kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa 11kn

8701260 OUVD2 D-13198 Df Esd Gc Rdr RT	**DANICA SUNBEAM** **P/R Invest X** H. Folmer & Co. Nakskov Denmark (DIS)	*1 087* *446* 1 295	BV	**1988** Sakskobing Mask. og Skibsvaerft —Sakskobing (38) 66,81 3,501 62,01 10,22 5,62 1 dk	**M General Cargo** 1 Ho ER G.2 067 B.1 869 TEU 49 C. 49/20' 1 Ha (stl) ER Der 2(-)	Callesen Oil 4SA 6Cy. 270 × 400 800bhp (588kW) Aabenraa Motorfabrik, Heinrich Ca A/S Controllable pitch propeller
8702410 OXWB2 D-13220	**DANICA SUNRISE** **P/R Danica Sunrise** H. Folmer & Co. Nakskov Denmark (DIS)	*1 087* *584* 1 295	BV	**1989** Sakskobing Mask. og Skibsvaerft —Sakskobing (39) 66,81 3,501 62,01 10,22 4,40	**M General Cargo** Ice strengthened 1 Ho ER G.2 067 B.1 869 TEU 49 C. 49/20' 1 Ha (stl) ER Der 2(-)	Callesen Oil 4SA 6Cy. 270 × 400 with clu couplings & sr geared to sc. sha 596kW (810bhp) Aabenraa Motorfabrik, Heinrich Ca A/S Gen 3 × 174kW 380V a.c. Controllable pitch propeller
8503967 OXDN2 D-13063 Df Esd Gc Rdr RT	**DANICA VIOLET** **P/R Invest VIII** H. Folmer & Co. Nakskov Denmark (DIS)	*1 087* *354* 1 100	BV	**1986** Sakskobing Mask. og Skibsvaerft —Sakskobing (36) 66,81 5,601 10,22 2 dks conv General Cargo 87	**M General Cargo/ Cable-layer** Ice strengthened 1 Ho ER G.2 082 B.1 950 TEU 49 C. 49/20' 1 Ha (stl) ER Der 2(5)	Callesen Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Ca A/S Gen 2 × 72kW 380V 50Hz a.c. Controllable pitch propeller
8401157 OXMG2 D-12995 Esd Gc Rdr RTm/h/v SatNav	**DANICA WHITE** **P/R Invest VI** H. Folmer & Co. Nakskov Denmark (DIS)	*997* *351* 953 T/cm 3,4	BV	**1985** Sakskobing Mask. og Skibsvaerft —Sakskobing (34) 61,57 3,352 57,82 10,30 5,62 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 082 B.1 950 TEU 45 C. 45/20' (40') 1 Ha (stl) (36,0 × 7,5) ER 2W Der 2(5)	Callesen Oil 4SA 6Cy. 270 × 400 810bhp (596kW) Aabenraa Motorfabrik, Heinrich Ca A/S Gen 2 × 72kW 380V 50Hz a.c. Controllable pitch propeller Fuel 110,0t (d.o.)-2,0pd
7943433 WYC9583 604162	**DANICIA K.** **Danicia K. Fisheries Inc.** Sault Sainte Marie, Mi United States of America	**116** 85 —		**1979** ....Escanaba, Mi *22,16* 6,10 3,48 1 dk	**M Fishing**	Oil 520bhp (382kW)
9010412	**DANIEL** **Gulf Protein Inc.** United States of America	**830** — —		**1989** Burton Shipyard Inc.—Bridge City, Tx 48,77 9,15	**TM Fishing** Purse Seiner Ref	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 14 sc. shafts General Motors Corp., Detroit Diese Div.
6515186 TKMH 5451 Df Esd Pfd Rdr RTm	**DANIEL ANNIE** **Paul Valer** Etel France	**150** 48 —	(BV)	**1964** Ch. Herbert & Heraud—Pont Lorois 26,80 6,79 ... ... 1 dk	**Wood M Fishing** Tuna 2 Ha (each 1,2 × 1,2) 1W Der 1(1,5)	Baudouin Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Fuel (d.o.)
7219961 VC8435 345533 Esd Pfd Rdr RT	**DANIEL ELISABETH** **Little Island Fisheries Ltd.** Caraquet, N.B. Canada	**136** 68 —		**1971** Le Chantier Naval Ltee.—Middle Caraquet, N.B. 26,22 7,09 2,744 24,24 7,01 3,59 1 dk	**Wood M Fishing** Side-fishing	Caterpillar Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Fuel (d.o.)
7638454 WTS3171 581354 Df Esd Gc Pfd Rdr RT	**DANIEL FOSS** ex Mamo II-86 **Foss Maritime Co.** Seattle, Wa United States of America	**125** 85 —	AB	**1977** Main Iron Works Inc.—Houma, La (319) 3,887 28,86 9,76 4,55 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 20 reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 75kW Fuel 217,0t (d.o.)
5146342 VYNR 133758	**DANIEL McALLISTER** ex Helen M. B.-66 ex Helena-57 **McAllister Towing & Salvage Inc.** Montreal, P.Q. Canada	**268** 182 —		**1907** Collingwood SB. Co. Ltd.—Collingwood, Ont. (12) 35,06 7,12 3,658 7,07 B 16,2 R	**M Tug** 1W	General Motors Vee Oil 2SA 12Cy. 216 × 254 E made42 fitted57 General Motors Corp. La Fuel 142,0t
7354773 ZMCH 394857 Df Esd Gc Rdr RT	**DANIEL SOLANDER** ex Kyowa Maru No. 32-82 ex Bocho Maru No. 12-79 **Solander Fisheries Ltd.** Nelson New Zealand	**344** 180 420		**1973** Miho Zosensho K.K.—Shimizu (942) 53,60 8,51 3,353 47,02 8,50 3,76 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 reduction ge shaft 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.
7433488 PPLD Df Esd Gc Rdr RTm/h/v	**DANIELA** **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	**26 512** 16 465 38 687 T/cm 48,1	GL	**1981** Industrias Reunidas Caneco S.A.—Rio de Janeiro (224) 200,92 27,26 10,351 191,83 27,21 15,22 P 33,3 F 13,8 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho ER G.47 199 HeCls. B 7 Ha (stl) (9,8 17,6 9,6 17,6 9,6 17,6 9,6 × 12,6) ER	B&W Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) Equipamentos Villares S.A. Fuel 410,0t (d.o.) 2 642,0t (hvf)-41.5
5145714 HP3279 6029-PEXT Df Esd RTm	**DANIELA IV** ex Polkerris ex Osterbrucke-72 ex Hein Suhr-68 **Horienu S.A.** Panama Panama	**294** 183 461	(GL)	**1958** Klahn-Werft—West Berlin (146) 47,40 8,11 2,490 43,49 8,06 2,90 P 9,2 F 6,1 1 dk RW	**M General Cargo** 1 Ho 27,5 ER G.606 B.558 2 Ha (each 10,9 × 5,4) ER Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Gen 1 × 1,5kW 1 × 1kW 24V
5101316 IMBG 284 Df Esd Rdr RT	**DANIELA PRIMA** ex Sarcon Prima-71 ex Ellsa-69 ex Biscaya-57 **Italsud Containers Trasporti Marittimi S.r.l.** Cagliari Italy	**499** 251 837	(RI) ✠Classed LR until 6/69	**1957**-1 Noord Nederlandse Scheepswerven N.V.—Groningen (282) 58,17 9,86 3,474 53,01 9,76 4,09 P 11,9 Trunk 20,5 F 6,8 1 dk rf 102 DK fwd	**M General Cargo** Mchy.aft	Deutz Oil 4SA 8Cy. 320 × 450 650bhp (478kW) Kloeckner Humboldt Deutz
7022617 9HPO2 1749 Df Esd Gc Pfd Rdr RT	**DANIELE C** ex Shahzad 1-87 ex Baltim-87 **Daniele C Shipping Ltd.** Valletta Malta	**2 322** 1 104 3 335	**✠100A1** SS 7/87 trawler **✠LMC** **✠Lloyd's RMC** EL S 1⅝"U2 FN 2211	**1971**-1 Hijos de J. Barreras S.A.—Vigo (1371) 106,00 14,53 5,131 96,02 14,51 8,51 F 43,6 2 dks RW rf 635 3BH to U dk 3 to 2nd dk WB195t	**TM Fishing** Stern Trawler Ref 3 Ho 25,5 21,0 23,0 ER In.3 738 3 Ha (stl) (each 4,5 × 2,9) ER	Werkspoor 2 Oil 4SA each 8Cy. 390 × 680 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Gen 4 × 400kW 380V 50Hz a.c. Fuel 999,0t (d.o.)
5086205 TQBH 3567 Esd	**DANIELE ET BERNARD** **Peron et Compagnie** Armement Barzic S.A. Concarneau France	**102** 23 —		**1957** Ch. Querrien—Auray 24,01 6,48 3,28 1 dk	**Wood M Fishing** Side Trawler 5 Ha (0,9 0,9 0,9 0,9 × 0,7) (0,9 × 0,9)	Crepelle Oil 4SA 6Cy. 230 × 300 330bhp (243kW) Etab. Crepelle Fuel 17,5t (d.o.)

DANIELLA ex Stella Prima-90 **Kahn Special Transport B.V.** Jumbo Shipping Co. S.A. Rotterdam Netherlands	*5 818* *1 871* 7 600	✠**100A1** strengthened for heavy cargoes ✠**LMC** **UMS** EL X 495,0/50,0U2 FN 2843	**1989**-6 Yssel—Vliet Combinatie B.V.—Capelle a/d Ijssel (242) 98,37 (BB) 20,87 7,120 89,29 20,50 11,34 F 15,8 2 dks rf nil 2BH to U dk, 3 to main dk WB2324T incl. STs1889T	**M Heavy-load Carrier** pt higher tensile steel Mchy.aft G.8 980 Cr 2(200)	MaK 9M453C Oil 4SA 9Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 3 300kW (4 486bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 436kW 2 × 436kW 440V 60Hz a.c. Controllable pitch propeller
DANIELLA ex Daniel-87 **Dan Shipping Ltd.** B.V. Scheepvaartbedrijf "Poseidon" Limassol Cyprus	**1 377** 958 2 320	BV	**1975** Schpsw. Ton Bodewes N.V.—Franeker (F60) 76,43 11,99 4,830 70,08 11,84 5,85 1 dk	**M General Cargo** 1 Ho 50,9 ER G.3 112 B.2 941 2 Ha (stl) (13,7 × 7,7) (25,1 × 8,3) ER	Brons 12GV-H Vee Oil 2SA 12Cy. 220 × 380 1 500bhp (1 103kW) Appingedammer Brons Appingedam Gen 3 × 32kW 220/380V 50Hz a.c. Fuel 168,5t (d.o.) 12kn
DANIELLA **African Timber & Plywood (Nigeria) Ltd.** Lagos Nigeria	**116** 74 —		**1956** J. Pollock, Sons & Co. Ltd.—Faversham *29,57* 6,25 ... ... 1 dk	**M General Cargo Barge** Mchy.aft	A.E.C. Oil 6Cy. 120 × 142 100bhp (74kW) A.E.C. Southall 6kn
DANIELLE ex Polar Kristall-88 ex Tizi M'Lil-85 ex Polar Kristall-73 **Fairstead Ltd.** Marimed Agencies (UK) Ltd. Kingstown St. Vincent and the Grenadines	T.Mk **1 999** 977 2 965	✠Classed LR until 10/74 BV	**1970**-6 Solvesborgs Varv A/B—Solvesborg (76) 98,81 (BB) 14,84 5,919 90,30 14,80 8,82 P 23,2 F 12,8 2 dks, 3rd dk fwd of mchy. space rf 152	**M Refrigerated Cargo** Ice strengthened 4 Ho 13,7 12,5 13,1 12,4 ER In.4 491 7 Ha (stl) (each 8,0 × 5,2) ER 4W Der 4(5)	Pielstick 2P Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 6 000bhp (4 413kW) Lindholmens Varv. A/B Goteborg Gen 1 × 700kW 1 × 560kW 1 × 420kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 46,5t (d.o.) 478,5t (hvf)-20,0pd 16,5kn
DANIELLE B. **Paris Enterprises Inc.** Offshore Tugs Inc. Houma, La United States of America	**175** 119 —	AB	**1983** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (165) 3,814 36,58 9,77 4,91 1 dk	**TM Tug**	Wichmann 5AXA 2 Oil 2SA each 5Cy. 300 × 450 dr geared to sc. shafts A/S Wichmann Rubbestadneset Gen 2 × 75kW 2 Controllable pitch propellers 12kn
DANIELLE CASANOVA **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Ajaccio France	*21 317* *12 045* 3 452 T/cm 33,1	BV	**1989** Chantiers de l'Atlantique—St. Nazaire (C29) 165,54 (BB) 29,40 6,400 150,36 27,40 8,92	**TM Passenger/RoRo Cargo/Ferry** 539cbn 1836bth 936dk P Bow door/ramp W 6,00 2 Stern door/ramps 1(p) 1(s) W 6,00 Cars 804	Pielstick 18PC2-6V-400 4 Vee Oil 4SA each 18Cy. 400 × 460 with clutches & sr geared to sc. shafts 35 768kW (48 627bhp) Alsthom-Atlantique Montoir, St. Nazaire Gen 4 × 1041kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 175,0t (d.o.) 905,0t (hvf)-112,96pd 23kn
DANILO IV **Margarita Inocencio** Cebu City Philippines	**135** 99 —		**1974** Desco Marine Corp.—Cadiz 7,09 35,06 7,04 2,44 1 dk	**M Ferry/General Cargo** 332P	Oil 850bhp (625kW)
DANILO-1 ex Omogo-87 **Danilo Ferry & Fishing Industry** Cebu City Philippines	**685** 349 242	BV	**1969** Kanda Zosensho K.K.—Kure (143) 48,70 11,03 2,794 44,00 11,00 3,79 1 dk	**TM Ferry** 336P	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Kogyo Osaka Gen 2 × 64kW 225V a.c. Fuel 28,5t-8,5pd 13,5kn
DANILOVGRAD **Prekookeanska Plovidba** Bar Yugoslavia	**15 396** 10 978 27 020 T/cm 35,2	BV JR	**1974** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (162) 182,86 (BB) 22,46 10,543 171,61 22,41 14,20 1 dk	**M Ore Carrier** Str. heavy cargoes 7 Ho 18,5 19,5 21,0 14,0 19,9 22,4 16,9 ER G.35 794 B.30 303 HeCls. B 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,8 × 11,4) ER 4W Cr 4(10) Der 2(2,5)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Manises Works, Valencia Gen 3 × 420kW 440V 60Hz a.c. Fuel 160,0t (d.o.) 1 263,5t (hvf)-35,0pd 16kn
DANILOVO **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1974** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
DANIMARCA **Rimorchiatori Riuniti S.p.A.** Rimorchiatori Riuniti Porto di Genova S.p.A. Napoli Italy	*198* *50* 148	RI	**1988** Cant. Navale "Ferrari" S.p.A.—La Spezia (55) 26,85 9,56 5,371 26,02 9,10 - 1 dk	**TM Tug** Tractor	Deutz SBV6M628 2 Oil 4SA each 6Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 × 38kW 220/380V 50Hz a.c. Directional propeller Directional propeller Fuel 37,5t (d.o.)-5,5pd 10,75kn
DANISH ARROW **BP Danmark A/S** BP Gas Tankers A/S Aarhus Denmark (DIS)	T.Mk **499** 344 759	✠**100A1** SS 8/85 liquefied gas carrier Propane or butane in independent tanks, max. pressure 15,68bar, min. temp. minus 10°C Ice Class 3 ✠**LMC** EL L $1\frac{3}{16}$"U2 FN 927	**1976**-6 Svendborg Skibsvaerft A/S—Svendborg (151) 66,50 (BB) 10,67 3,277 59,14 10,51 5,16 RAD 15,0 F 7,4 1 dk rf nil 3BH WB387T incl. STs in hold 123T	**M Liquefied Gas Carrier** LPG Pressurised 4 Ta (stl) cyl horizontal ER L.(gas) 500	Alpha 8V23L-VO Vee Oil 4SA 8Cy. 225 × 300 sr geared to sc. shaft 1 240bhp (912kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 104kW 380V 50Hz a.c. Controllable pitch propeller Fuel 71,5t (d.o.) 12,5kn
DANISH DART **BP Danmark A/S** BP Gas Tankers A/S Aarhus Denmark (DIS)	T.Mk **499** 344 759	✠**100A1** SS 7/86 liquefied gas carrier Propane or butane in independent tanks, max. pressure 15,68bar, min. temp. minus 10°C Ice Class 3 ✠**LMC** EL L $1\frac{3}{16}$"U2 FN 926	**1976**-9 Svendborg Skibsvaerft A/S—Svendborg (152) 66,50 (BB) 10,67 3,322 59,14 10,51 5,14 RAD 15,0 F 7,4 1 dk rf nil 3BH WB338T incl. STs in hold 123T	**M Liquefied Gas Carrier** LPG Pressurised 4 Ta (stl) cyl horizontal ER L.(gas) 500	Alpha 8V23L-VO Vee Oil 4SA 8Cy. 225 × 300 sr geared to sc. shaft 1 240bhp (912kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 104kW 380V 50Hz a.c. Controllable pitch propeller Fuel 71,5t (d.o.) 12,5kn
DANITA **K/S Difko XXXVIII/ Kodif XXXVIII ApS** Bergshav A/S Panama Panama	*43 733* *26 618* 83 890 T/cm 67,5	NV	**1985** B & W Skibsvaerft A/S—Kobenhaven (916) 228,61 (BB) 32,29 16,065 219,59 32,25 21,57 1 dk Bow/CM 115 Diam. 0,406 MH 1,8	**M Tanker** Oil Chemical COW IGS PL SBT DB 12 Ta ER L.86 783 HeCls. CptB 12 Cargo pumps total 10 320T/hr	B&W 5L70MCE Oil 2SA 5Cy. 700 × 2268 8 018kW (10 901bhp) MAN-B&W Diesel A/S Kobenhavn Gen 1 × 1200kW 2 × 600kW 440V 60Hz a.c. Fuel 370,0t (d.o.) 2 850,0t (hvf)-29,5pd 14,6kn

6807400 OUMM D2356 Df Esd Pfd Rdr RTm/v	**DANIX** ex Dreestrom-74 **Rederiet Phonix I/S** Hans Nielsen Phoenix Andersen Esbjerg Denmark	T.Mk **284** 172 910	GL **DAMAGED BY FIRE 3/89**	**1967** Deutsche Industrie-Werke A.G.—West Berlin (6162) 59,95 9,02 2,850 55,20 9,00 5,06 P 9,8 2 dks len 73	**M General Cargo** Ice strengthened 1 Ho 32,0 ER G.1 165 B.1 020 1 Ha (stl) (24,9 × 5,9) ER 2W Der 2(2)	Deutz Oil 4SA 6Cy. 220 × 280 300bhp (221kW) Kloeckner Humboldt Deutz Gen 1 × 25kW 1 × 15kW 220/400V 50Hz a.c. Controllable pitch propeller Fuel 34,5t (d.o.)
6929337 UUDG M-29045 Df Esd Gc Rdr RT	**DANKO** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 433** 1 225 1 460	RS	**1967** .............U.S.S.R. 84,69 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.294 In.1 330 5 Ha (1,6 1,6 1,6 × 1,6) (1,9 1,9 × 1,9) 4W Der 2(5) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 220kW 220V a.c. Controllable pitch propeller
7421150 UIMK M-12410	**DANKOV** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**163** 39 89	RS	**1974** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknec (SKL) Fuel (d.o.)
7336197 OXQJ H561 RT	**DANLISE** **Jens J. L. Silkjaer P/R** Esbjerg Denmark	**149** 87 —		**1973** Bogense Skibsvaerft & Badebyggeri —Bogense (214) 36,00 6,43 27,31 6,41 3,03 1 dk len 81	**M Fishing** Side-fishing	Callesen Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik Fuel (d.o.)
6815093 OWVF A292 Df Esd Gc Pfd Rdr RTm/v	**DANMARK** **Government of The Kingdom of Denmark (Danske Statsbaner)** Rodbyhavn Denmark	T.Mk **6 352** 2 692 1 745	BV	**1968** Helsingor Skibsv. og Maskinbyg.—Helsingor (384) 144,51 17,38 5,500 139,60 17,20 7,70 3 dks	**TM RoRo Cargo/Ferry** Rail Vehicles 1500dk P Bow & stern doors Cars 260	B&W 2 Vee Oil 4SA each 10Cy. 450 x 10 000bhp (7 356kW) Helsingor Skibsv. og Maskinbyg 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.)
5086279 OXDK J900 Df RT AMVER	**DANMARK** **Government of The Kingdom of Denmark (Bestyrelsesradet for Statens Skoleskip)** Kobenhavn Denmark	**790** 216		**1933** A/S Nakskov Skibsvaerft—Nakskov (54) 64,98 10,06 6,96 2 dks R	**Aux M Training Ship** Ship-rig Mchy.aft	Oil 4SA 6Cy. 486bhp (357kW) Kosan Frichs A/S Fuel (d.o.)
7047928 WY7880 523100 RT	**DANNIE MAE** ex Miss Lavon **Thomas E. Sumlin Jr.** Port Arthur, Tx United States of America	**122** 83 —		**1969** Davis Shipbuilding—Freeport, Tx *20,76* 6,71 3,69 1 dk	**M Fishing**	Oil 400bhp (294kW)
7302110 JFYH 128758 Esd Gc Rdr RT	**DANNO** ex Hera-89 ex Ferry Shirayuri-88 ex Ferry Tone-76 **Osaka Kokusai Ferry K.K.** Osaka Japan	**9 757** — 3 494		**1973** Koyo Dockyard Co. Ltd.—Mihara (650) 162,03 21,65 6,325 151,01 21,59 8,79 2 dks	**TM RoRo Cargo/Ferry** 596dk P	Pielstick 2 Vee Oil 4SA each 18Cy. 400 x sc. shafts 18 000bhp (13 240kW) Ishikawajima Harima Heavy Ind. Gen 3 × 860kW 440V 60Hz a.c. Fuel 58,5t (d.o.) 604,0t (hvf)
6915374 9HWN 0704 Esd Rdr RT	**DANNY CREMONA** ex Stamura-82 **Mediterranean Offshore Bunkering Ltd.** Sea Malta Co. Ltd. Valletta Malta	**484** 269 1 219	RI	**1968** Cant. Nav. Mario Morini—Ancona (111) 66,30 10,57 3,887 58,45 10,52 4,14 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 607	MaK Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau
5361734 ODDK B4039 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**DANNY F.** ex Atlas Pioneer-77 ex Tindfonn-76 **Norleb Shipping Enterprises S.A.R.L.** Beirut Lebanon	**22 385** 9 610 25 808	GL ✠Classed LR until 23/4/76	**1961**-5 Harland & Wolff Ltd.—Belfast (1597) 179,56 29,98 11,731 167,27 29,88 16,01 P 40,0 1 dk RW rf 127 shortened 77 conv Tanker 76 conv Tanker/ Livestock Carrier 77	**S Livestock Carrier** Mchy.aft	2 S Turb dr geared to sc. shaft 16 000shp (11 769kW) Harland and Wolff Ltd. Gen 2 × 500kW 440V 60Hz a.c. Fuel-45,5pd
8404769 SLDU Rdr RT	**DANO** **Bror A. Ahlstrom** Fiskeback Sweden	*386* *115* 324		**1985** Kalmar Fartygsreparationer AB—Kalmar (465) 33,66 8,69 4,280 30,03 8,62 6,51 1 dk	**M Fishing** Stern Trawler Pair Trawler In.250	Deutz Oil 4SA 6Cy. 240 × 280 with flexi sr geared to sc. shaft 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Controllable pitch propeller Thw. thrust propeller fwd
7102534 TFYS 1146 Df Esd Pfd Rdr RT	**DANSKI PETUR** **Emil M. Andersen** Vestmannaeyjar Iceland	**103** 33 132		**1971** Thorgeir & Ellert h/f—Akranes (23) 27,64 6,63 3,048 6,61 3,31 1 dk	**M Fishing** Side-fishing 1 Ho 8,0 ER 1 Ha (stl) (2,2 × 1,5) ER	Alpha Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Gen 1 × 30kW 1 × 24kW 220 Controllable pitch propeller Fuel 16,5t (d.o.)
7424059 OVJD2 D-12412 Df Esd Gc Pfd Rdr RTm/h	**DANSTAR** ex Satelith-86 **N. S. Christensen** Norresundby Denmark (DIS)	**499** 354 1 389	BV	**1976** Sonderborg Skibsvaerft A/S—Sonderborg (79) 72,01 13,06 3,901 66,02 13,01 6,30 P 13,5 F 7,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,5 ER G.3 200 B.2 854 1 Ha (stl) (38,3 × 8,4) ER	MWM Oil 4SA 6Cy. 320 × 480 1 200bhp (883kW) Motorenw. Mannheim A.G. (MWM) Fuel 112,0t (hvf)-3,5pd
8222800 OWBX2 D-12928 Df Esd Gc Rdr RT	**DANSUS** **Partrederiet Dansus** J. Poulsen Shipping A/S Marstal Denmark (DIS)	*1 042* *346* 1 050	BV	**1985** A/S Nordsovaerftet—Ringkobing (174) 65,51 10,06 3,550 62,01 10,01 5,92 1 dk	**M General Cargo** Sail-Assisted Ice strengthened 1 Ho ER G.2 161 B.1 892 TEU 44 C. 44/20' 2 Ha (stl) (each 15,9 × 7,5) ER	Callesen Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Ca A/S Controllable pitch propeller
7363073 EAHZ 2679 Df Esd Gc Rdr RT	**DANTZARI** **Beronda S.A.** Ondarroa Spain	**407** 151 —	BV	**1974** S.A. Balenciaga—Zumaya (235) 47,02 8,69 40,01 8,51 4,35 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	MaK Oil 4SA 8Cy. 320 × 450 1 780bhp (1 309kW) Atlas-MaK Maschinenbau Fuel 269,5t (d.o.)
7732391 HO2314 303-PEXT Df Esd Pfd Rdr RTv	**DANTZLER MOSS POINT** **Egyptian General Petroleum Corp.** Panama Panama	**460** 260 —	AB	**1966** Halter Marine Services, Inc.—New Orleans, La (140) 47,17 11,59 3,063 11,54 3,66 F 11,3 1 dk	**TM Tug/Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 x reduction geared to sc. shafts NE 82 Caterpillar Tractor Co. Gen 2 × 60kW Thw. thrust propeller fwd

DANTZLER PASCAGOULA **Dantzler Servicios Maritimos S.A.** Colon Panama	**445** 200 —			**1964** Halter Marine Services, Inc.—New Orleans, La (187) 42,68 10,67 2,947 41,10 10,37 3,51 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	General Motors 4 Oil 2SA each 12Cy. 108 × 127 geared to sc. shafts 2 100bhp (1 545kW) General Motors Corp. Detroit, Mi
DANUBE SEA **Danube Sea Shipping Ltd.** Port Vila Vanuatu	**30 502** 21 243 54 540		BV (RNR)	**1980** Santierul Naval 2 Mai Mangalia—Mangalia (5200) 219,92 12,331 205,47 32,21 17,02 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 16,6 29,2 17,8 27,6 17,8 30,4 16,0 ER G.75 696 10 Ha (stl) (each 11,6 × 15,4) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 358,0t (d.o.) 2 401,0t (hvf)-50,5pd 16,25kn
DANUBIA **Gert R. Boese KG m.s. "Danubia"** Rhein-Nord-Ostsee Befrachtungs G.m.b.H. Duisburg-Ruhrort Federal Republic of Germany	*1 781* *952* 2 550		GL	**1984** Detlef Hegemann Rolandwerft G.m.b.H. —Bremen (129) 83,19 11,46 4,347 78,47 11,35 4,96 P 12,2 RQD 53,4 F 6,8 2 dks	**M General Cargo** 1 Ho 56,4 ER G.3 413 B.3 394 TEU 72 C.Ho 48/20' (40') C.Dk 24/20' (40') 1 Ha (stl) (55,0 × 9,3) ER	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr reverse geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 123kW 1 × 32kW 380V 50Hz a.c. Thw. thrust propeller fwd 10,75kn
DANUBIO Launched as Emily **Marine Association Corp.** Panama Panama	*274* *118* —	**100A1** Class	FN 429	**1989** Shangyou Shipyard—Fuzhou (806-2) 34,45 8,21 4,22	**M Fishing** Side-fishing Purse Seiner	MAN 6L20/27 Oil 4SA 6Cy. 200 × 270 815bhp (599kW) Sichuan Diesel Engine Factory Chongqing/Chungking
DANUBIO Chile	**120** — —			**1981** Astilleros y Servicios Navales (ASENAV) Ltda.—Valdivia 31,35 8,01	**M Fishing** Stern Trawler Seiner	Oil 930bhp (684kW) ....
DANWOOD ICE ex Jean Schneider-74 **KS Deepsea Drillships** Odfjell Drilling & Consulting Co. A/S Nassau Bahamas See Register of Offshore Units	**13 708** 6 842 9 806		AB (BV)	**1959** Soc. des At. & Ch. de France—Dunkerque (226) 183,01 21,82 9,380 162,87 21,71 13,26 P 35,7 F 20,5 1 dk rf 102 conv Ore Carrier 75	**M Drilling Ship** Mchy.aft Cr 1(36) 2(16,25)	Doxford Oil 2SA 6Cy. 650 × 2320 9 000bhp (6 620kW) Ch. & At. de Provence Marseille Gen 2 × 1030kW 480V 60Hz a.c. 3 × 287kW 380V 50Hz a.c. Fuel (hvf) 16,25kn
DANYE **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**180** 32 77		RS	**1976** .............U.S.S.R. 31,63 7,32 2,896 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
DAOIZ **Antonio Ruiz Gonzalez** Vigo Spain	**167** 68 —		(BV)	**1957** Francisco Gonzalez—San Adrian de Cabres 29,37 6,68 3,658 24,64 6,48 3,99 1 dk	**Wood S Fishing** Side Trawler 2 Ha	T 3Cy. 250 390 & 620 x 430 240ihp (177kW) Talleres Mecanicas Vigo Fuel (o.f.) 10,5kn
DAOURA **Union Maroc Emirats Arabes Unis de Peche UMEP** Casablanca Morocco	*328* *124* 325	✠**100A1** stern trawler ✠**LMC**	FN 502	**1989** Naval Gijon S.A.—Gijon (498) 39,45 9,07 4,309 33,02 9,01 6,23 B 8,8 2 dk rf 500 Box K 259 2BH to U dk, 2 to 2nd dk WB23T	**M Fishing** Stern Trawler Ref Mchy.aft In.348	Deutz SBA6M628 Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 927kW (1 260bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 160kW 1 × 40kW 380V 50Hz a.c. 11,75kn
DAP **National Development Co.** Cebu City Philippines	*176* *52* 81		NK	**1983** Sanyo Zosen K.K.—Mukaishima (865) 25,40 7,83 2,727 23,63 7,80 3,41 1 dk	**TM Tug**	Niigata 6L20CX 2 Oil 4SA each 6Cy. 200 × 260 with clutches, flexible couplings & sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 64kW 11kn
DAPHNE ex Maritime Challenge-90 **Amethyst Maritime Corp.** Neda Maritime Agency Co. Ltd. Piraeus Greece	*35 746* *23 739* 64 873 T/cm 64,3		AB	**1984** Hitachi Zosen—Maizuru Works, Maizuru (4692) 225,00 (BB) 12,947 214,99 32,21 17,81 F 15,3 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 7 Ho 22,4 24,9 24,9 24,9 24,9 24,9 22,4 ER G.83 040 HeCls. B 7 Ha (stl) (15,5 18,0 18,0 18,0 18,0 18,0 15,5 × 14,1) ER	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 12 700bhp (9 342kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 540kW 450V 60Hz a.c. Fuel 176,0t (d.o.) 2 349,5t (hvf)-41,0pd 15kn
DAPHNE ex Akrotiri Express-74 ex Port Sydney-72 **Independent Continental Lines Ltd.** Monrovia Liberia	*9 436* *4 381* 14 167	✠Classed LR until 12/84	RI	**1955**-3 Swan, Hunter & Wigham Richardson Ltd. —Wallsend (1827) 162,39 21,42 7,519 152,25 21,34 12,81 B & F 146,4 3 dks, 4th dk fwd of machy. spaces RW rf 152 conv Ref General Cargo 75	**TM Passenger Ship** 212cbn 503bth P	Doxford 2 Oil 2SA each 6Cy. 670 × 2320 13 200bhp (9 709kW) Wallsend Slipway Engineers Ltd. Wallsend Gen 3 × 1200kW 1 × 1020kW 400V 50Hz a.c. 2 × 300kW 220V d.c. Fuel 297,0t (d.o.) 870,0t (hvf) 17kn
DAPHNE OCEAN **Daphne Shipping Co.** Singapore Singapore	*38 891* *21 625* 69 995 T/cm 66,7		NK	**1990** Kawasaki Heavy Ind. Ltd.—Sakaide (1416) 227,00 (BB) 32,23 13,176 217,00 32,20 19,40 1 dk	**M Bulk Carrier** 5 Ho ER G.86 113 5 Ha (stl) ER	B&W 5S60MC Oil 2SA 5Cy. 500 × 2292 7 392kW (10 049bhp) Kawasaki Heavy Ind. Ltd. Kobe 13,75kn
DAR ex Broa-90 **Tanzania Coastal Shipping Line Ltd.** Dar es Salaam Tanzania	*587* *282* 502		NV	**1981** Vaagland Batbyggeri A/S—Vaagland (101) 42,73 3,610 38,61 9,24 6,13 2 dks rf 102	**M General Cargo** Pallets 1 Side door 1 Ho 1 TwD G.1 224 B.1 125 1 Ha (stl) (22,0 × 7,2) ER Cr 2(5)	Callesen 5-427-EOT Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 1 × 72kW 1 × 25kW 230V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 32,0t (d.o.)-2,5pd 10kn
DAR CHAHNG No. 1 **Taiwan Power Co.** Kaohsiung China*	**1 400** 420 2 073			**1982** Hamamoto Zosensho K.K.—Tokushima (635) 72,60 14,03 3,501 68,03 14,01 4,63 P 11,6 F 6,1 1 dk	**TM Hopper Barge** Bottom doors 3 Ho each 13,2 ER G.1 561 3 Ha (stl) (each 14,4 × 7,8) ER	Niigata 6L18CX 2 Oil 4SA each 6Cy. 180 × 240 1 300bhp (956kW) Niigata Eng. Co. Ltd. Ota Gen 2 × 60kW 485V 60Hz a.c. 7,5kn
DAR CHAHNG No. 2 **Taiwan Power Co.** Kaohsiung China*	**1 400** 420 2 074			**1983** Hamamoto Zosensho K.K.—Tokushima (637) 72,60 14,03 3,501 68,03 14,01 4,63 P 11,6 F 6,1 1 dk	**TM Hopper Barge** Bottom doors 3 Ho each 13,2 ER G.1 561 3 Ha (stl) (each 14,4 × 7,8) ER	Niigata 6L18CX 2 Oil 4SA each 6Cy. 180 × 240 1 300bhp (956kW) Niigata Eng. Co. Ltd. Ota Gen 2 × 60kW 485V 60Hz a.c. 7,5kn

8221337 BDAU 8318 Rdr RTv	**DAR CHAHNG No. 3** Launched as Da Chang No. 3 **Taiwan Power Co.** Kaohsiung China*	**1 400** 420 2 074	**1983** Hamamoto Zosensho K.K.—Tokushima (638) 72,60 14,03 3,501 68,03 14,01 4,63 P 11,6 F 6,1 1 dk	**TM Hopper Barge** Bottom doors 3 Ho each 13,2 ER G.1 561 3 Ha (stl) (each 14,4 × 7,8) ER	Niigata 2 Oil 4SA each 6Cy. 180 × 240 1 300bhp (956kW) Niigata Eng. Co. Ltd. Gen 2 × 60kW 485V 60Hz a.c.
7821075 SQLZ Df Esd Gc Rdr RTv SatCom 1703201 SQLZ AMVER	**DAR MLODZIEZY** **Wyzsza Szkola Morska** Gdynia Poland	**2 385** 335 705	**1982** Stocznia Gdanska im. Lenina—Gdansk (B95/01) PR 94,70 5,750 86,70 14,01 10,06 2 dks	**Aux M Training Ship** Ship-rig	Sulzer Oil 4SA 8Cy. 200 × 240 1 500bhp (1 103kW) H. Cegielski
7021895 SNVI Df Esd Rdr RT	**DAR-150** ex DAR-110 **Przedsiebiorstwo Polowow i Uslug Rybackich "Kuter"** Darlowo Poland	**106** 39 40	**1963** Gdynska Stocznia Remontowa—Gdynia (B25s/275) (PR) 24,59 6,58 2,420 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Gen 1 × 3kW 1 × 1,5kW 24V d.c Controllable pitch propeller
7021900 SNXM Df Esd Rdr RT	**DAR-151** **Przedsiebiorstwo Polowow i Uslug Rybackich "Kuter"** Darlowo Poland	**106** 39 40	**1964** Gdynska Stocznia Remontowa—Gdynia (B25s/291) (PR) 24,64 6,61 2,420 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Gen 1 × 3,25kW 1 × 1,5kW 24V Controllable pitch propeller
7021912 Df Esd Rdr RT	**DAR-152** **Przedsiebiorstwo Polowow i Uslug Rybackich "Kuter"** Darlowo Poland	**106** 38 55	**1966** Gdynska Stocznia Remontowa—Gdynia (B25s/313) PR 24,59 6,58 2,420 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Gen 1 × 2,5kW 1 × 1,5kW 24V Controllable pitch propeller
7384912 Df Esd Rdr RT	**DAR-159** **Przedsiebiorstwo Polowow i Uslug Rybackich "Kuter"** Darlowo Poland	**106** 39 46	**1973** Stocznia "Ustka"—Ustka (B25s/A26) 24,49 6,61 2,501 (PR) 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 reduc sc. shaft 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7384924 Df Esd Rdr RT	**DAR-160** **Przedsiebiorstwo Polowow i Uslug Rybackich "Kuter"** Darlowo Poland	**107** 39 48	**1974** Stocznia "Ustka"—Ustka (B25s/A27) 24,62 6,61 2,501 PR 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 reduc sc. shaft 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7415022 Df Esd Rdr RT	**DAR-161** **Przedsiebiorstwo Polowow i Uslug Rybackich "Kuter"** Darlowo Poland	**107** 39 44	**1974** Stocznia "Ustka"—Ustka (B25s/A41) 24,52 6,61 2,501 PR 21,85 6,58 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 reduc sc. shaft 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422087 Df Esd Rdr RT	**DAR-162** **Przedsiebiorstwo Polowow i Uslug Rybackich "Kuter"** Darlowo Poland	**107** 39 38	**1974** Stocznia "Ustka"—Ustka (B25s/A42) 24,52 6,61 2,501 PR 21,85 6,58 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 reduc sc. shaft 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7422128 Df Esd Rdr RT	**DAR-163** **Przedsiebiorstwo Polowow i Uslug Rybackich "Kuter"** Darlowo Poland	**107** 39 43	**1975** Stocznia "Ustka"—Ustka (B25s/A46) 24,52 6,61 2,501 PR 21,85 6,56 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 reduc sc. shaft 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7435955 Df Esd Rdr RT	**DAR-164** **Przedsiebiorstwo Polowow i Uslug Rybackich "Kuter"** Darlowo Poland	**106** 39 44	**1975** Stocznia "Ustka"—Ustka (B25s/A47) 24,49 6,61 2,501 PR 21,82 6,58 3,38 1 dk	**M Fishing** Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 reduc sc. shaft 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7504964 Df Esd Rdr RT	**DAR-165** **Przedsiebiorstwo Polowow i Uslug Rybackich "Kuter"** Darlowo Poland	**106** 39 44	**1975** Stocznia "Ustka"—Ustka (B25s/A53) 24,49 6,61 2,501 PR 21,82 6,58 3,38 1 dk	**M Fishing** Side Trawler Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 reduc sc. shaft 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7504976 Df Esd Rdr RT	**DAR-166** **Przedsiebiorstwo Polowow i Uslug Rybackich "Kuter"** Darlowo Poland	**106** 39 44	**1975** Stocznia "Ustka"—Ustka (B25s/A54) 24,46 6,61 2,501 PR 21,82 6,58 3,38 1 dk	**M Fishing** Side Trawler Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 reduc sc. shaft 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller
7511761 Df Esd Rdr RT	**DAR-167** **Przedsiebiorstwo Polowow i Uslug Rybackich "Kuter"** Darlowo Poland	**107** 39 44	**1975** Stocznia "Ustka"—Ustka (B25s/A55) 24,52 6,61 2,501 PR 21,82 6,58 3,38 1 dk	**M Fishing** Side Trawler Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 reduc sc. shaft 350bhp (257kW) Zaklady Mechaniczne im Nowotki Gen 2 × 4kW 30V d.c. Controllable pitch propeller

DAR-168 Przedsiebiorstwo Polowow i Uslug Rybackich "Kuter" Darlowo Poland	**107** 39 44	 PR	**1975** 24,52 21,82 1 dk	Stocznia "Ustka"—Ustka	 6,61 6,58	 2,501 3,38	(B25s/A56)	**M Fishing** Side Trawler Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 reduction geared to sc. shaft 350bhp (257kW) Zaklady Mechaniczne im Nowotki Warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller	10,5kn
DAR-169 Przedsiebiorstwo Polowow i Uslug Rybackich "Kuter" Darlowo Poland	**107** 39 45	 PR	**1975** 24,49 21,82 1 dk	Stocznia "Ustka"—Ustka	 6,61 6,58	 2,501 3,38	(B25s/A57)	**M Fishing** Side Trawler Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 reduction geared to sc. shaft 350bhp (257kW) Zaklady Mechaniczne im Nowotki Warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller	10,5kn
DAR-170 Przedsiebiorstwo Polowow i Uslug Rybackich "Kuter" Darlowo Poland	**106** 39 44	 PR	**1975** 24,49 21,82 1 dk	Stocznia "Ustka"—Ustka	 6,61 6,58	 2,501 3,38	(B25s/A58)	**M Fishing** Side Trawler Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 reduction geared to sc. shaft 350bhp (257kW) Zaklady Mechaniczne im Nowotki Warszawa Gen 2 × 4kW 30V Controllable pitch propeller	10,5kn
DAR-300 Przedsiebiorstwo Polowow i Uslug Rybackich "Kuter" Darlowo Poland	**115** 35 68	 PR	**1976** 25,86 22,51 1 dk	Stocznia "Ustka"—Ustka	 7,24 7,19	 2,860 3,48	(B410/11)	**M Fishing** Stern Trawler G.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller	11kn
DAR-301 Przedsiebiorstwo Polowow i Uslug Rybackich "Kuter" Darlowo Poland	**115** 36 69	 PR	**1977** 25,91 22,51 1 dk	Stocznia "Ustka"—Ustka	 7,24 7,19	 2,860 3,48	(B410/12)	**M Fishing** Stern Trawler G.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller	11kn
DAR-302 Przedsiebiorstwo Polowow i Uslug Rybackich "Kuter" Darlowo Poland	**115** 36 68	 PR	**1977** 25,91 22,51 1 dk	Stocznia "Ustka"—Ustka	 7,24 7,19	 3,201 3,48	(B410/15)	**M Fishing** Stern Trawler G.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller	11kn
DAR-303 Przedsiebiorstwo Polowow i Uslug Rybackich "Kuter" Darlowo Poland	**114** 35 68	 PR	**1977** 25,79 22,51 1 dk	Stocznia "Ustka"—Ustka	 7,24 7,19	 2,890 3,48	(B410/18)	**M Fishing** Stern Trawler G.90	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 reduction geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller	11kn
DAR-304 Launched as WLA-307 Przedsiebiorstwo Polowow i Uslug Rybackich "Kuter" Darlowo Poland	**107** 33 68	 PR	**1979** 25,73 22,48 1 dk	Stocznia "Ustka"—Ustka	 7,23	 2,900 3,48	(B410/32)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V d.c. Controllable pitch propeller	11kn
DAR-305 Przedsiebiorstwo Polowow i Uslug Rybackich "Kuter" Darlowo Poland	**107** 33 69	 PR	**1979** 25,79 22,51 1 dk	Stocznia "Ustka"—Ustka	 7,23	 2,890 3,48	(B410/37)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller	10,75kn
DAR-306 Przedsiebiorstwo Polowow i Uslug Rybackich "Kuter" Darlowo Poland	**102** 30 69	 PR	**1980** 25,68 22,51 1 dk	Stocznia "Ustka"—Ustka	 7,23	 2,910 3,46	(B410/46)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller	10,75kn
DAR-307 Przedsiebiorstwo Polowow i Uslug Rybackich "Kuter" Darlowo Poland	**102** 30 69	 PR	**1980** 25,73 22,51 1 dk	Stocznia "Ustka"—Ustka	 7,23	 2,910 3,48	(B410/47)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller	10,75kn
DAR-308 Przedsiebiorstwo Polowow i Uslug Rybackich "Kuter" Darlowo Poland	**107** 33 68	 PR	**1979** 25,76 22,51 1 dk	Stocznia "Ustka"—Ustka	 7,23	 2,890 3,48	(B410/35)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V d.c. Controllable pitch propeller	10,75kn
DAR-309 Przedsiebiorstwo Polowow i Uslug Rybackich "Kuter" Darlowo Poland	**102** 30 68	 PR	**1980** 25,68 22,51 1 dk	Stocznia "Ustka"—Ustka	 7,23	 2,890 3,31	(B410/52)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 2 × 36kW 400V a.c. Controllable pitch propeller	8,5kn
DAR-310 Przedsiebiorstwo Polowow i Uslug Rybackich "Kuter" Darlowo Poland	**102** 30 68	 PR	**1980** 25,66 22,51 1 dk	Stocznia "Ustka"—Ustka	 7,23	 2,890 3,51	(B410/55)	**M Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller	10,75kn

7906019 Df Esd Rdr RT	**DAR-311** Launched as Hel-311 **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Kuter"** Darlowo Poland	**102** 30 69	 PR	**1980** Stocznia "Ustka"—Ustka (B410/45) 25,73 2,910 22,51 7,21 3,46 1 dk	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 geared to s 570bhp (419kW) Puckie Zaklady Mech. Gen 2 × 36kW 400V a.c. Controllable pitch propeller
8107361 Df Esd Rdr RT	**DAR-312** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Kuter"** Darlowo Poland	**132** 44 79	 PR	**1982** Stocznia "Ustka"—Ustka (B410/68) 25,68 2,982 24,36 7,23 3,51 1 dk	**M Fishing** Stern Trawler In.90	Sulzer Oil 4SA 6Cy. 200 × 240 geared to s 570bhp (419kW) H. Cegielski Gen 2 × 36kW 400V a.c. Controllable pitch propeller
8107385 Df Esd Rdr RT	**DAR-313** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Kuter"** Darlowo Poland	**132** 44 79	 PR	**1983** Stocznia "Ustka"—Ustka (B410/70) 25,68 2,980 24,39 7,21 3,48 1 dk	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 geared to s 570bhp (419kW) H. Cegielski Gen 2 × 36kW 400V 50Hz a.c. Controllable pitch propeller
8600301 Esd Rdr RT	**DAR-314** **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Kuter"** Darlowo Poland	**178** 53 126	 PR	**1989** Stocznia "Ustka"—Ustka (B280/05) 26,74 3,200 23,84 7,42 3,65	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 geared to s 570bhp (419kW) H. Cegielski
8600313 Esd Rdr RT	**DAR-315** Launched as WLA-312 **Przedsiebiorstwo Polowow i Uslug** **Rybackich "Kuter"** Darlowo Poland	**177** 53 126	 PR	**1989** Stocznia "Ustka"—Ustka (B280/06) ... ... 23,84 7,39 3,66 1 dk	**M Fishing** Stern Trawler	Sulzer Oil 4SA 6Cy. 200 × 240 geared to sc 570bhp (419kW) H. Cegielski
7344974 YJXN7 404 Esd Gc Rdr RT	**DARA** **Jackson Marine S.A.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**194** 78 —	 AB	**1974** Far East-Levingston SB. Ltd.—Singapore (141) 27,44 2,750 25,99 8,39 3,20 F 10,4 1 dk BK 25	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 146 × 14 reduction geared to sc. shafts General Motors Corp. Gen 2 × 50kW
7047057 HSAF Df Esd Gc Pfd Rdr	**DARA SAMUT** ex Santas-87 ex Yukoh-84 ex Hokuho Maru-84 **Ocean Star Co. Ltd.** Bangkok Thailand	**2 987** 2 089 5 976	 BV (NK)	**1970** K.K. Uwajima Zosensho—Uwajima (625) 101,12 16,03 6,833 94,01 15,98 8,21 P 18,9 B 4,9 F 12,2 1 dk RW	**M General Cargo** 2 Ho ER G.7 408 B.7 039 2 Ha (stl) (26,5 28,7 × 7,7) ER Der 1(20) 3(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 132kW a.c. Fuel 498,0t-12,5pd
7230941 WYT3014 536245	**DARANA R.** ex Diane Marie-78 ex Clearview I-75 ex Matco I **Darana R. Inc.** Elizabeth City, NC United States of America	**166** 121 —		**1971** Rockport Yacht & Supply Co.—Rockport, Tx 26,52 7,04 3,51	**M Fishing**	Oil 670bhp (493kW) .... Fuel (d.o.)
6719706 UTOE M-29137 Df Esd Gc Rdr RT	**DARASUN** **U.S.S.R. -Sakhalin Shipping Co.** **(SASCO)** Kholmsk U.S.S.R.	**4 531** 2 383 6 457	 RS	**1967** Stocznia Gdanska im. Lenina—Gdansk (B45/58) 123,83 16,74 7,240 114,99 16,72 8,44 1 dk	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 B.7 525 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 2(10) 6(5)	B&W Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gen 2 × 200kW 1 × 80kW 400V Fuel 85,5t (d.o.) 478,0t (hvf)
7418646 EWDM M-28276	**DARASUN** **U.S.S.R. -"Dalryba"** Aleksandrovsk- Sakhalinskiy U.S.S.R.	**163** 39 88	 RS	**1974** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7421162 UIML M-12411	**DARBAS** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 89	 RS	**1974** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7230707 A4DA Esd Rdr RT	**DARBAT** **Government of The Sultanate of** **Oman (Ministry of Agriculture,** **Fisheries, Petroleum & Minerals)** Muscat Oman	**236** 103 249	 ✠Classed LR until 18/2/77	**1972**-10 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (435) 31,22 7,80 3,315 26,70 7,68 3,69 RAD 7,4 1 dk rf 686 Box K	**M Research/Fishing**	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 reverse geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Gen 1 × 90kW 1 × 15kW 240V
8010647 EADX Df Esd Gc Pfd Rdr RT	**DARBO** ex Illa de Tambo-86 **Naviera Davila S.A.** Vigo Spain	**1 459** 975 2 149	 BV	**1981** Ast. y Talleres Celaya S.A.—Bilbao (181) 69,63 (BB) 13,62 4,428 65,51 13,61 5,41 P 4,0 B 5,5 F 10,1 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.2 735 1 Ha (stl) ER	Waukesha Vee Oil 4SA 12Cy. 216 × 216 sr ge shaft 1 420bhp (1 044kW) Waukesha Engine Div. Dresser Indus Inc. Gen 2 × 95kW 380V 50Hz a.c. Controllable pitch propeller Fuel 210,0t (d.o.)-5,0pd
7412513 C6DE9 711160 Df Esd Gc Pfd Rdr RT	**DARDANELIA** ex Cadmus-87 ex Sea World-86 ex Ocean Melody-83 **Best Maritime Inc.** Marmaras Navigation Ltd. Nassau Bahamas	**8 884** 6 160 16 605 T/cm 25,4	 NK	**1975** Kochi Jyuko K.K.—Kochi (813) 141,97 21,85 9,099 133,71 21,80 12,20 P 25,8 F 12,3 1 dk	**M Bulk Carrier** 4 Ho 20,4 26,5 26,5 26,5 ER G.20 577 B.20 016 HeCls. B 4 Ha (stl) (14,4 × 10,7) (20,5 20,5 20,5 × 10,9) ER Der 4(25)	Mitsubishi Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Gen 2 × 316kW 445V 60Hz a.c. Fuel 1 289,5t-25,5pd
8227484 HZQM RT	**DAREEN 5** ex Gove Aries-84 **Saudi Fisheries Co.** Jeddah Saudi Arabia	**166** — —	 (NV)	**1977** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (151) ... ... 25,02 6,90 3,36 1 dk	**M Fishing**	Yanmar Oil 4SA 6Cy. 200 × 240 reverse to sc. shaft 550bhp (405kW) Yanmar Diesel Engine Co. Ltd. Gen 1 × 140kW 1 × 72kW 415V
8327521 RT	**DAREEN 6** ex Gove Taurus-84 **Saudi Fisheries Co.** Jeddah Saudi Arabia	**167** — —	 (NV)	**1977** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (152) 25,00 6,90 3,36 1 dk	**M Fishing**	Yanmar Oil 4SA 6Cy. 200 × 240 reverse to sc. shaft 550bhp (405kW) Yanmar Diesel Engine Co. Ltd. Gen 1 × 140kW 1 × 72kW 415V

DARFEIL **MISR Petroleum Co.** Suez Egypt	**444** 227 859	✠Classed LR until 8/6/83	**1954**-5 Clelands (Successors) Ltd.—Wallsend (184) 52,89 9,05 3,404 49,99 9,00 3,89 1 dk RW rf nil	**S Tank Barge** 8 Ta ER	C 2Cy. 305 & 610 x 457 350ihp (257kW) Plenty & Son Ltd. Newbury Gen 1 × 6,5kW 110V d.c. Fuel 26,5t (o.f.) 8kn
DARFIL 106 **Suez Canal Authority** Egypt	**104** 35 —		**1951** N.V. Schps. & Mach. "De Klop"—Sliedrecht (586) 22,99 6,05 2,794	**S Tug**	T 3Cy. 265 406 & 686 x 451 N.V. Scheeps. "De Klop" Sliedrecht Fuel (o.f.)
DARFIL 121 **Suez Canal Authority** Egypt	**104** 35 —		**1951** N.V. Schps. & Mach. "De Klop"—Sliedrecht (588) 22,99 6,05 2,794	**S Tug**	T 3Cy. 265 406 & 686 x 451 N.V. Scheeps. "De Klop" Sliedrecht Fuel (o.f.)
DARFIL 138 **Suez Canal Authority** Egypt	**104** 35 —		**1951** N.V. Schps. & Mfbk. "De Biesbosch" —Dordrecht (331) 22,99 6,05 2,794	**S Tug**	T 3Cy. 265 406 & 686 x 451 N.V. Scheeps. "De Klop" Sliedrecht Fuel (o.f.)
DARFIL 139 **Suez Canal Authority** Egypt	**106** 35 —		**1954** N.V. Schps. & Mach. "De Klop"—Sliedrecht (604) 22,99 6,02 2,794	**S Tug**	T 3Cy. 265 406 & 686 x 451 N.V. Scheeps. "De Klop" Sliedrecht Fuel (o.f.)
DARFIL 153 **Suez Canal Authority** Egypt	**104** 35 —		**1951** N.V. Schps. & Mach. "De Klop"—Sliedrecht (587) 22,99 6,05 2,794	**S Tug**	T 3Cy. 265 406 & 686 x 451 N.V. Scheeps. "De Klop" Sliedrecht Fuel (o.f.)
DARFUR **Blue Nile Shipping Co. Ltd.** Sudan Shipping Line Ltd. Limassol Cyprus	T.Mk **5 808** 3 044 9 175 **9 388** 5 505 12 111	✠**100A1** SS 6/89 strengthened for heavy cargoes in Nos. 2 & 4 holds DTs — veg. oil container cargoes in holds on U dk & hatch covers ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Ct 550,0/52,0U3 FN 4663	**1979**-11 R.O. Brodogradiliste "Uljanik"—Pula (329) 149,41 (BB) 21,24 8,502/8,770 140,01 21,20 12,10 Ba 23,2 F 14,1 2 dks rf nil DK in way of Nos. 2, 3 & 4 holds SF 7BH WB2917T incl. DTf706T, Tunnel wing tanks 112T	**M General Cargo** Ref 6cbn 12bth P 4 Ho 13,4DTp&s 21,7 24,7 21,7 ER 15,0 5 TwD G.16 343 B.15 351 In.701 L.689 TEU 178 C.Ho 96/20'(40') C.Dk 82/20'(40') 5 Ha (stl) (6,7 × 8,0) (13,4 15,7 13,4 × 11,1) ER (6,7 × 6,3) 16W Cr 1(25) Der 1(80) 4(20) 6(10) 2(5)	B&W 5L67GF Oil 2SA 5Cy. 670 × 1700 9 400bhp (6 914kW) R.O. Tvornica Dizel Motora "Uljanik" Pula AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8,5kgf/cm² (8,4bar) Gen 3 × 568kW 450V 60Hz a.c. Fuel 143,5t (d.o.) 983,0t (hvf)-34,5pd 17kn
DARGAHAN 1 **Persian Gulf Fisheries Co.** Shilat Jonoub Iran Bandar Abbas Iran	**123** 60 107	✠Classed LR until 21/11/75	**1971**-2 Ast. Luzuriaga S.A.—Pasajes (149) 23,78 7,45 2,794 21,01 7,32 3,66 RFD 6,1 rf 991 BK 114	**M Fishing** Side Trawler Ref	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 216V 60Hz a.c.
DARGAHAN 2 **Persian Gulf Fisheries Co.** Shilat Jonoub Iran Bandar Abbas Iran	**123** 60 107	✠Classed LR until 21/11/75	**1971**-2 Ast. Luzuriaga S.A.—Pasajes (150) 23,78 7,45 2,794 21,01 7,32 3,66 RFD 6,1 rf 991 BK 114	**M Fishing** Side Trawler Ref	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 216V 60Hz a.c.
DARGAHAN 3 **Persian Gulf Fisheries Co.** Shilat Jonoub Iran Bandar Abbas Iran	**123** 60 107	✠Classed LR until 21/11/75	**1971**-2 Ast. Luzuriaga S.A.—Pasajes (151) 23,78 7,45 2,794 21,01 7,32 3,66 RFD 6,1 rf 991 BK 114	**M Fishing** Side Trawler Ref	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 216V 60Hz a.c.
DARGAHAN 4 **Persian Gulf Fisheries Co.** Shilat Jonoub Iran Bandar Abbas Iran	**123** 60 107	✠Classed LR until 21/11/75	**1971**-3 Ast. Luzuriaga S.A.—Pasajes (152) 23,78 7,45 2,794 21,01 7,32 3,66 RFD 6,1 rf 991 BK 114	**M Fishing** Side Trawler Ref	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 216V 60Hz a.c.
DARGAHAN 5 **Persian Gulf Fisheries Co.** Shilat Jonoub Iran Bandar Abbas Iran	**123** 60 107	✠Classed LR until 21/11/75	**1971**-3 Ast. Luzuriaga S.A.—Pasajes (153) 23,78 7,45 2,794 21,01 7,32 3,66 RFD 6,1 1 dk rf 991 BK 114	**M Fishing** Side Trawler Ref	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 216V 60Hz a.c.
DARGAHAN 6 **Persian Gulf Fisheries Co.** Shilat Jonoub Iran Bandar Abbas Iran	**123** 60 107	✠Classed LR until 21/11/75	**1971**-3 Ast. Luzuriaga S.A.—Pasajes (154) 23,78 7,45 2,794 21,01 7,32 3,66 RFD 6,1 rf 991 BK 114	**M Fishing** Side Trawler Ref	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 216V 60Hz a.c.
DARGAHAN 7 **Persian Gulf Fisheries Co.** Shilat Jonoub Iran Bandar Abbas Iran	**123** 60 107	✠Classed LR until 21/11/75	**1971**-4 Ast. Luzuriaga S.A.—Pasajes (155) 23,78 7,45 2,794 21,01 7,32 3,66 RFD 6,1 rf 991 BK 114	**M Fishing** Side Trawler Ref	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 216V 60Hz a.c.
DARGAHAN 8 **Persian Gulf Fisheries Co.** Shilat Jonoub Iran Bandar Abbas Iran	**123** 60 107	✠Classed LR until 21/11/75	**1971**-4 Ast. Luzuriaga S.A.—Pasajes (156) 23,78 7,45 2,794 21,01 7,32 3,66 RFD 6,1 rf 991 BK 114	**M Fishing** Side Trawler Ref	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 216V 60Hz a.c.
DARGAHAN 9 **Persian Gulf Fisheries Co.** Shilat Jonoub Iran Bandar Abbas Iran	**123** 60 107	✠Classed LR until 21/11/75	**1971**-4 Ast. Luzuriaga S.A.—Pasajes (157) 23,78 7,45 2,794 21,01 7,32 3,66 RFD 6,1 rf 991 BK 114	**M Fishing** Side Trawler Ref	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 216V 60Hz a.c.
DARGAHAN 10 **Persian Gulf Fisheries Co.** Shilat Jonoub Iran Bandar Abbas Iran	**123** 60 107	✠Classed LR until 21/11/75	**1971**-5 Ast. Luzuriaga S.A.—Pasajes (158) 23,78 7,45 2,794 21,01 7,32 3,66 RFD 6,1 1 dk rf 991 BK 114	**M Fishing** Side Trawler Ref	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 216V 60Hz a.c.
DARGAHAN 11 **Persian Gulf Fisheries Co.** Shilat Jonoub Iran Bandar Abbas Iran	**123** 60 107	✠Classed LR until 21/11/75	**1971**-5 Ast. Luzuriaga S.A.—Pasajes (159) 23,78 7,45 2,794 21,01 7,32 3,66 RFD 6,1 rf 991 BK 114	**M Fishing** Side Trawler Ref	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 216V 60Hz a.c.

7105287 Df Esd Gc RT	**DARGAHAN 12** **Persian Gulf Fisheries Co.** Shilat Jonoub Iran Bandar Abbas Iran	**123** 60 107	✠Classed LR until 21/11/75	**1971**-5 Ast. Luzuriaga S.A.—Pasajes (160) 23,78 7,45 2,794 21,01 7,32 3,66 RFD 6,1 rf 991 BK 114	**M Fishing** Side Trawler Ref	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse to sc. shaft 375bhp (276kW) Caterpillar Tractor Co. Gen 2 × 20kW 216V 60Hz a.c.
7105299 Df Esd Gc RT	**DARGAHAN 13** **Persian Gulf Fisheries Co.** Shilat Jonoub Iran Bandar Abbas Iran	**123** 60 107	✠Classed LR until 21/11/75	**1971**-7 Ast. Luzuriaga S.A.—Pasajes (161) 23,78 7,45 2,794 21,01 7,32 3,66 RFD 6,1 rf 991 BK 114	**M Fishing** Side Trawler Ref	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse to sc. shaft 375bhp (276kW) Caterpillar Tractor Co. Gen 2 × 20kW 216V 60Hz a.c.
7105304 Df Esd Gc RT	**DARGAHAN 14** **Persian Gulf Fisheries Co.** Shilat Jonoub Iran Bandar Abbas Iran	**123** 60 107	✠Classed LR until 21/11/75	**1971**-7 Ast. Luzuriaga S.A.—Pasajes (162) 23,78 7,45 2,794 21,01 7,32 3,66 RFD 6,1 rf 991 BK 114	**M Fishing** Side Trawler Ref	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse to sc. shaft 375bhp (276kW) Caterpillar Tractor Co. Gen 2 × 20kW 216V
7105316 Df Esd Gc RT	**DARGAHAN 15** **Persian Gulf Fisheries Co.** Shilat Jonoub Iran Bandar Abbas Iran	**123** 60 107	✠Classed LR until 21/11/75	**1971**-7 Ast. Luzuriaga S.A.—Pasajes (163) 23,78 7,45 2,794 21,01 7,32 3,66 RFD 6,1 1 dk rf 991 BK 114	**M Fishing** Side Trawler Ref	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse to sc. shaft 375bhp (276kW) Caterpillar Tractor Co. Gen 2 × 20kW 216V 60Hz a.c.
7012882 Esd RT	**DARGAHAN 16** ex Khobat IX-77 **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**131** 65 —	(AB) (BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (52037) 25,20 6,81 2,490 22,59 6,71 3,51 1 dk	**M Fishing** Side-fishing Ref 1 Ho 11,5 In.148 1 Ha (w) (1,1 × 1,6)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Gen 2 × 10,5kW
7628980 Gc Rdr RT	**DARIA** ex Kometa-4-76 **Zegluga Szczecinska** Szczecin Poland	**142** 93 —	PR	**1975** S. Ordzhonikidze Works—Poti (S-667) 35,13 9,56 1,140 31,37 6,01 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 2 2 060bhp (1 515kW) Zvyezda Works Gen 2 × 6,5kW 1 × 5,5kW 24V
7622015 5MSF 6060 Df Esd Gc Rdr RT AMVER	**DARIEN** ex Al Rashed-88 **Medrest Marine & Transport Inc.** Gulfeast Shipmanagement Ltd. Monrovia Liberia	**8 843** 6 194 15 097	✠**100A1** CS 4/87 strengthened for heavy cargoes ✠**LMC** EL At 522,5/56,0U2 FN 4315	**1977**-9 Ishikawajima Harima Heavy Ind. (I.H.I.)—Tokyo (2628) 143,41 (BB) 19,87 9,056 134,12 19,82 12,35 2 dks, 2nd dk perforated in holds rf 152 DK fwd SF 7BH WB3702t incl. Comb. btm & Topside tanks in Nos. 1 & 2 holds 1761t Comb. btm, side & Topside tanks in No. 3 hold 862t Topside tanks in No. 4 hold 402t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 161 B.19 009 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 1(60) 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H. AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 2 × 310kW 1 × 200kW 450 Fuel 131,0t (d.o.) 1 221,5t (hvf)
8803379	**DARIEN** **E. Kure** Colombia	**295** — 380		**1988** Cia. Colombiana de Ast. Ltda. (CONASTIL)—Cartagena (40) 1,701 34,27 9,15 2,44	**M General Cargo Barge**	General Motors Oil geared to sc. shaft 230bhp (169kW) General Motors Corp., Detroit Diesel Div.
7200568 HP4945 14193-NO Rdr RT	**DARIEN** ex Midas-88 ex Huge Tide-85 **Tarfaya S.A.** Panama Panama	**199** 135 —		**1966** Burton Construction & SB. Corp.—Port Arthur, Tx (395) 2,845 47,00 11,59 3,66 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 2 1 530bhp (1 125kW) Caterpillar Tractor Co. Fuel (d.o.)
7200051 WSD8482 298992 Df Esd Gc Pfd Rdr RTv	**DARING** **Puget Sound Tug & Barge Co.** Crowley Maritime Corporation San Francisco, Ca United States of America	**196** 91 —	AB	**1965** Pacific Coast Eng. Co.—Alameda, Ca (207) 37,01 9,50 4,509 35,13 9,45 5,01 1 dk RW BK 152	**M Tug**	General Motors Vee Oil 2SA 16Cy. 216 × 254 revers geared to sc. shaft General Motors Corp. Gen 2 × 60kW 120V a.c. Fuel 274,5t (d.o.)
5018492 CY3372 194698 Rdr RTm	**DARING I** ex Seaspan Daring-86 ex Anna Gore-71 ex Daring-52 **Gary Stephen Scott & Brent Douglas Corey** Vancouver, B.C. Canada	**184** 47 —		**1944** Ackerman B.B. Co.—Long Beach, Ca *28,08* 7,50	**Wood M Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 108 × 1 sc. shaft General Motors Corp. Fuel (d.o.)
7607510 PDNU 17513Z RT	**DARING TURTLE** **Skua Pontoons B.V.** Rotterdam Netherlands	**4 143** 1 243 10 160	✠**100A1** SS 5/80 pontoon EL (P) 1½"FSWR FN 3068	**1976**-5 Rotterdamsche Droogdok Mij. B.V.—Rotterdam (345) 91,67 27,84 4,827 91,45 27,44 6,10 1 dk rf nil 4BH WB14317T	**Deck Cargo Pontoon**	
			LAID UP — SURVEYS OVERDUE 8/89			
8104230 FUEL 568810	**DARIUS** **Compagnie des Moyens de Surface adaptes a l'Exploitation des Oceans (SURF)** Marseille France	**487** 136 985	BV	**1982** Con. Mec. de Normandie—Cherbourg (1363/1) 53,01 13,21 4,501 46,21 13,01 6,76 1 dk	**TM Supply Ship** Deck Cargo	Normo 2 Vee Oil 4SA each 12Cy. 250 × 3 clutches, flexible couplings & sr shafts 5 200bhp (3 825kW) A/S Bergens M/V 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
7426978 UIUU M-12412	**DARKHON** **U.S.S.R. -"Dalryba"** Okhotsk U.S.S.R.	**163** 39 89	RS	**1974** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7202346 WYZ3082 530189	**DARLA & COREY** ex Jo Gal-77 **Jon C. Cooper** Corpus Christi, Tx United States of America	**118** 80 —		**1971** Marine Mart Inc.—Port Isabel, Tx *20,73* 6,20 3,66	**M Fishing**	Oil 370bhp (272kW) .... Fuel (d.o.)
5056365	**DARMAWANGSA 3** ex Brahmayuda 3 ex C. K. M. P. 3 ex 3-51 **Sdr Kardiman** Semarang Indonesia	**104** 26 —	✠Classed LR until 1/66 KI	**1950**-9 Ams. Schp. G. de Vries Lentsch, Jr.—Alphen a/d Rijn (2235) 25,56 6,05 23,19 6,00 2,95 1 dk RW	**M Tug**	De Industrie Oil 4SA 6Cy. 305 × 450 D. & J. Boot "De Industrie" Controllable pitch propeller Fuel (d.o.)
8828147 YJYA5 496 Rdr RT	**DARNELL TIDE** **Seafarer Boat Corp.** Tidewater Marine Service Inc. Port Vila Vanuatu	*106* *31* —	BV	**1989** Scheeps. Damen B.V.—Gorinchem (2647) 26,65 2,000 25,40 5,90 3,35 1 dk rf nil	**TM Tug**	Caterpillar 2 Oil 4SA each 12Cy. 137 × 165 Caterpillar Inc. Gen 2 × 64,8kW 220V 60Hz a.c. Fuel 14,67t (d.o.)

DARNIA Launched as Stena Topper **Sealink U.K. Ltd. (SEALINK STENA LINE)** Stranraer United Kingdom	**3 455** 1 636 1 791	**100A1** CS 12/87 ferry Ice Class 1A Channel service for ports in U.K., south of Oban & Harwich/Hook of Holland **LMC** **UMS** EL (Y) 508,0/46,0U3 FN 2991 (NV)	**1977** Osterreichische Schiffswerften A.G. Linz-Korneuburg—Korneuburg (710) 114,38 (BB) 18,14 4,580 102,01 17,61 11,71 B 62,5 2 dks rf nil 11BH WB752T incl. DTa381T	**TM RoRo Cargo/Ferry** OSD 412dk P Bow door/ramp Stern door/ramp Ice strengthened Lane Length 640 Clear height 5,20	Deutz RSBV12M540 2 Vee Oil 4SA each 12Cy. 370 × 400 with flexible couplings & sr geared to sc. shafts 10 200bhp (7 503kW) Kloeckner Humboldt Deutz Koeln 2 AuxB (1 o.f. 1 ex.g) 9,9kgf/cm² (9,8bar) Gen 4 × 520kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd 18kn
DARNITSA **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**3 360** 1 550 4 399	RS	**1964** Rauma-Repola Oy—Rauma/Raumo (134) 105,39 14,81 6,209 96,93 14,79 7,01 1 dk	**M Tanker** Ice strengthened 1 Ho 12 Ta ER G.173 L.(oil) 5 392 HeCls. BC 1 Ha (2,3 × 3,2) ER 1W Der 1(3)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 335,5t (d.o.)-15,0pd 13,5kn
DAROL TIDE **Tidewater Barges Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**472** 321 1 200	AB	**1982** Halter Marine Inc.—Lockport, La (1002) 65,99 4,296 62,92 12,82 4,88 F 17,7 1 dk len 85	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 16-645-E7 2 Vee Oil 2SA each 16Cy. 230 × 254 sr reverse geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel-19,5pd 12kn
DAROU SALAM ex Suzon Clarisse ex Belgian Skipper **Armement Interpeche Afrique (IPAFRIC)** Dakar Senegal	**351** 127 —		**1952** Beliard, Crighton & Cie. S.A.—Oostende (137) 48,24 8,21 4,395 43,97 8,08 4,50 F 6,4 1 dk RW	**M Fishing** Side Trawler 1 Ho	MWM - Oil 1 005bhp (739kW) NE 68 Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 127,0t (d.o.) 14kn
DARPO DELAPAN ex Merc Texco-75 **P.T. Perusahaan Pelayaran Nusantara (PANURJWAN)** Jakarta Indonesia	T.Mk **1 096** 885 620	BV KI	**1969** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (289) 64,62 (BB) 11,03 3,588 56,98 11,00 6,20 2 dks	**M General Cargo** 2 Ho 25,7 20,6 ER G.2 500 B.2 263 2 Ha (stl) (18,5 12,4 × 7,7) ER 3W Der 3(5)	Blackstone Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) Lister Blackstone Mirrlees Marine Stamford Gen 2 × 45kW 380V 50Hz a.c. Controllable pitch propeller Fuel 108,5t (d.o.)-3,0pd 12kn
DARPO EMPAT ex Serampang-70 ex Empire Seagull-47 **P.T. Perusahaan Pelayaran Nusantara (PANURJWAN)** Jakarta Indonesia	**534** 320 424	(KI) ✱Classed BC until 4/71	**1945**-7 Henry Scarr Ltd.—Hessle (471) 45,17 8,34 3,055 42,78 8,23 5,49 2 dks rf nil	**M General Cargo** 1 Ho 24,7 ER G.877 B.799 1 Ha (16,2 × 4,6) ER 2W Der 2(2)	Polar Oil 2SA 4Cy. 250 × 420 300bhp (221kW) British Polar Engines Ltd. Glasgow Gen 2 × 7,5kW 110V d.c. Fuel 42,0t (d.o.) 7kn
DARPO LIMA ex Sirusa-71 ex Empire Seaboy-47 **P.T. Perusahaan Pelayaran Nusantara (PANURJWAN)** Jakarta Indonesia	**525** 317 432	(KI) ✱Classed BC until 4/71	**1945**-6 Henry Scarr Ltd.—Hessle (468) 45,22 8,34 3,055 42,98 8,23 5,49 2 dks rf nil	**M General Cargo** 1 Ho 24,7 ER G.877 B.799 1 Ha (16,2 × 4,6) ER 2W Der 2(2)	Polar Oil 2SA 4Cy. 250 × 420 300bhp (221kW) British Polar Engines Ltd. Glasgow Gen 2 × 7,5kW 110V d.c. Fuel 42,5t (d.o.) 7kn
DARPO TUJUH ex Merc Baltic-74 **P.T. Perusahaan Pelayaran Nusantara (PANURJWAN)** Jakarta Indonesia	T.Mk **1 096** 885 620	KI (BV)	**1969** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (293) 64,62 (BB) 11,03 3,588 56,98 11,00 6,20 2 dks	**M General Cargo** Ice strengthened 2 Ho 25,7 20,6 ER G.2 500 B.2 263 2 Ha (stl) (18,5 12,4 × 7,7) ER 3W Der 3(5)	Blackstone Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) Lister Blackstone Mirrlees Marine Stamford Gen 2 × 45kW 380V 50Hz a.c. Controllable pitch propeller Fuel 109,5t (d.o.)-4,5pd 12kn
DARRA **Merg Pty. Ltd.** *Brisbane, Queensland* Australia	**2 497** 2 131 —	✠Classed LR until 1/74	**1967**-2 Evans Deakin & Co. Pty. Ltd.—Brisbane, Queensland (60) 80,55 15,80 4,268 80,02 15,27 5,64 1 dk rf nil	**TrM Hopper Barge** Bottom doors Mchy.aft	Rolls Royce 3 Vee Oil 4SA each 8Cy. 168 × 184 1 500bhp (1 103kW) Rolls-Royce Ltd. Shrewsbury Gen 3 × 80kW 415V 50Hz a.c. 3 Directional propellers
DARRO **Naviera Pinillos S.A.** Santander Spain	**1 821** 958 3 542	✠**100A1** CS 9/82 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL T 1¾"U2 FN 2492	**1973**-9 Astilleros del Atlantico S.A.—Santander (150) 111,56 (BB) 15,83 5,785 102,01 15,75 8,67 Ba 25,6 F 13,8 2 dks, 3rd dk fwd of mchy space rf nil conv General Cargo 81 3BH to U dk, 3 to 2nd dk WB699t incl. DTf73t	**M Refrigerated Cargo** Side door (s) 4 Ho 19,7 21,7 21,7 ER 11,8 6 TwD In.5 580 4 Ha (stl) (13,6 13,6 13,6 × 7,8) ER (6,6 × 7,8) 7W Der 2(20) 3(12) 2(5)	MAN V12V40/54 Vee Oil 4SA 12Cy. 400 × 540 sr geared to sc. shaft 6 700bhp (4 928kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 3 × 300kW 1 × 276kW 380V 50Hz a.c. Fuel 58,0t (d.o.) 373,0t (hvf)-21,0pd 15kn
DARSA JAYA IX ex Boga Melanti-82 **P.T. Duta Samudra** Jakarta Indonesia	**362** 255 203	KI	**1974** Ho Ah Lam Shipyard Pte. Ltd.—Singapore 39,78 7,95 2,286 38,10 7,93 3,92 1 dk	**TM General Cargo** Mchy.aft	Deutz F8L413F 2 Oil 4SA each 8Cy. 120 × 125 380bhp (280kW) Kloeckner Humboldt Deutz Koeln 7,5kn
DARSHAN ex Diamante-88 ex Diamond Peace-86 ex Wako Maru-74 **Blue Marine S.A.** Tradeco Enterprises Private Ltd. Panama Panama	**6 065** 4 255 10 202	NK	**1972** Narasaki Zosen K.K.—Muroran (790) 127,87 18,34 7,819 119,00 18,29 9,89 P 23,8 F 9,9 1 dk	**M General Cargo** 3 Ho ER G.13 411 B.12 764 3 Ha (stl) (16,0 30,7 19,5 × 8,9) ER 12W Der 4(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 256kW 440V a.c. Fuel 937,0t-23,5pd 13,5kn
DARSSER ORT **White Griffin Shipping Co. Ltd.** Palte & Haentjens Chartering B.V. Valletta Malta	T.Mk **299** 172 696	GL	**1976** A/S Nordsovaerftet—Ringkobing (108) 49,71 3,455 44,46 8,31 5,52 P 4,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 26,0 ER G.1 317 B.1 175 1 Ha (stl) (24,0 × 5,4) ER	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 45kW 220V 50Hz a.c. Fuel 18,0t (d.o.) 10kn
DARSSER ORT **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock Federal Republic of Germany	**131** — 52	DSRK	**1971** VEB Schiffswerft "Edgar Andre" —Magdeburg (2832) 26,40 8,31 2,910 23,07 8,03 3,51 1 dk	**M Tug**	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 10,5kn
DARTMOUTH II **Imperial Investments Ltd.** Halifax, N.S. Canada	**252** 171 —		**1956** Smith & Rhuland—Lunenburg, N.S. 24,85 11,13 1,982 19,69 10,65 3,74 1 dk BK 305	**Wood M Ferry** 318P	Cummins 2 Oil 4SA each 6Cy. 140 × 152 262bhp (193kW) Cummins Engine Co. Inc. Columbus, In Gen 1 × 5kW 32V d.c. 2 propellers aft, 1 fwd Fuel (d.o.) 9kn
DARTMOUTH III **City of Dartmouth** Halifax, N.S. Canada	**256** 161 15		**1979** Ferguson Industries Ltd.—Pictou, N.S. (205) 24,11 9,78 1,521 23,78 9,45 2,75 2 dks	**M Ferry**	General Motors 2 Vee Oil 2SA each 8Cy. 108 × 127 reduction geared to sc. shaft 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi

5086683 Df Esd Gc Rdr RT	**DARUMA MARU No. 8** **Pelican Fishing Corp.**	**239** 129 —		**1962** Tokushima Zosen Sangyo K.K. —Komatsujima (102) *37,40* 7,35 2,921 37,39 7,29 3,36 1 dk RW	**M Fishing** Side-fishing	Sumiyoshi Oil 4SA 6Cy. 330 × 470 650bhp (478kW) Sumiyoshi Marine Diesel Co.
7024196 3EOZ7 19460-PEXT Df Esd Gc Pfd Rdr RTv SatCom 1333103	**DARUMASUN** ex Chikuma Maru-89 **Makadonia Marine S.A.** Panama Panama	**6 416** 3 710 10 352	NK	**1970** Setoda Zosensho Co. Ltd.—Setoda (237) 131,50 19,26 7,817 122,99 19,21 10,11 P 22,4 F 11,9 1 dk	**M Cement Carrier** Self-unloader 4 Ho ER G.9 349	B&W Oil 2SA 8Cy. 420 × 900 3 678kW (5 000bhp) Hitachi Zosen Hiros Gen 3 × 240kW 410V a.c. Fuel 39,0t (d.o.) 124,0t (hvf)-
8031184 UBKN M-31317 Df Esd Gc Rdr RTm/h/v	**DARVIN** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **3 090** 1 393 2 117	RS	**1980** VEB Volkswerft Stralsund—Stralsund (502) 101,49 15,22 5,709 91,83 9,70 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rost
5090000 EPVB Df RTm	**DARVISH VANANCA** ex Seine-67 ex Dijonnais-64 **Andranik A. Carapetian** Bandar Abbas Iran	**385** 184 517		**1949** Ch. Navals de Caen—Blaineville (191) 51,69 7,17 3,125 47,83 7,12 3,66 1 dk R	**M General Cargo** 2 Ho 14,4 13,9 ER 2 Ha (7,5 5,2 × 3,5) ER Der 2(2)	Werkspoor Oil 4SA 6Cy. 300 × 480 395bhp (291kW) Ziegler Freres Gen 1 × 35kW 1 × 5kW Fuel (d.o.)
7431387 OWUA H592 Rdr RT	**DARWIN** **P/R Darwin** Irving Kristensen Esbjerg Denmark	**183** 87 —		**1974** Rantzausminde Badebyggeri—Svendborg (1504) 32,92 6,79 6,75 3,15 1 dk	**M Fishing** Side Trawler	Grenaa Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S Fuel (d.o.)
8010752 VRGR 384795 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**DARYA KAMAL** **Quadrant Shipping Ltd.** Kishinchand Chellaram Maritime Agencies Ltd. Hong Kong Hong Kong (British)	**17 716** 12 105 30 910 T/cm 38,8	**✠100A1** SS 4/86 bulk carrier strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty (cc) **✠LMC** **UMS** EL G† 577,5/68,0U2 FN 6821	**1981**-4 Sunderland Shipbuilders Ltd.—Deptford, Sunderland (860) 188,17 23,17 10,656 181,31 23,11 14,51 P 30,8 F 13,8 1 dk rf nil 8BH WB15952T incl. Comb. btm, side & Upr wing tanks 8201T & No. 4 hold 6615T	**M Bulk Carrier** pt higher tensile steel 6 Ho 19,8 22,8 22,5 22,5 22,5 21,6 ER G.36 849 B.34 827 TEU 542 C 542/20' 6 Ha (stl) (11,4 14,4 14,4 14,4 14,4 14,4 × 12,8) ER Cr 2(25) 3(15)	Sulzer Oil 2SA 5Cy. 760 × 1550 12 000bhp (8 827kW) Clark Hawthorn Ltd. 2 AuxB (1 o.f. 1 ex.g) 7,1kg Gen 3 × 493kW 440V 60Hz Fuel 262,0t (d.o.) 1 723,0t (h
8116661 VRJE 702411 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**DARYA MA** **Litak Shipping Co. Ltd.** Kishinchand Chellaram Maritime Agencies Ltd. Hong Kong Hong Kong (British)	**17 720** 11 934 30 750 T/cm 37,6	**✠100A1** SS 3/88 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 5 may be empty (cc) container cargoes on hatch covers, U dk & in holds **✠LMC** **UMS** EL G† 577,5/68,0U2 FN 6821	**1983**-3 Sunderland Shipbuilders Ltd.—Pallion, Sunderland (21) 188,17 23,17 10,656 181,31 23,11 14,51 P 30,8 F 13,8 1 dk rf nil 8BH WB15952T incl. Comb. btm, side & topside tanks 8201T and No. 4 floodable hold 6615T	**M Bulk Carrier** pt higher tensile steel 6 Ho 19,8 22,8 22,5 22,5 22,5 21,6 ER G.36 849 B.34 827 TEU 542 C 542/20' 6 Ha (stl) (11,3 14,4 14,4 14,4 14,4 14,4 × 12,8) ER Cr 3(25) 2(16)	Sulzer Oil 2SA 5Cy. 760 × 1550 12 000bhp (8 827kW) Clark Hawthorn Ltd. 2 AuxB (1 o.f. 1 ex.g) 7,1kg Gen 3 × 525kW 450V 60Hz Fuel 262,0t (d.o.) 1 723,0t (h
8021335 ELHL3 8138 Df Esd Gc Pfd Rdr RT AMVER	**DARYA SHUBH** ex Celtic Princess-87 **Thalia Shipping Ltd.** Kishinchand Chellaram Maritime Agencies Ltd. Monrovia Liberia	**17 891** 12 862 33 026	**100A1** bulk carrier **LMC** EL J† 605,0/66,0U3 FN 7162 (NK)	**1982** Minami-Nippon Zosen K.K.—Usuki (550) 183,50 (BB) 26,67 10,778 172,02 26,61 15,02 P 29,9 F 15,0 1 dk rf nil DK in way of Nos. 2-5 holds 7BH to U dk, WB15051T incl. topside tanks of 2363T & No. 3 cargo hold of 7130T	**M Bulk Carrier** 5 Ho 27,2 27,2 20,8 27,2 27,2 ER G.41 892 B.40 096 5 Ha (stl) (16,8 × 12,8) (16,8 12,8 16,8 16,8 × 15,0) ER Cr 5(25)	Mitsubishi Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Kobe Hatsudoki K.K. AuxB (Comp) 7,9kgf/cm^2 (7 Gen 3 × 440kW 450V 60Hz Fuel 187,0t (d.o.) 1 986,5t (h
7621437 EQLA 1132 Df Esd Pfd Rdr RTv	**DARYA-I-NOOR** **Iran America Line Co. Ltd.** Khorramshahr Iran	**320** 212 400	(BV)	**1976** Mazagon Dock, West Coast Lighterage Co. Pte.—Jamnagar (034) 43,79 9,30 1,850 42,85 9,01 2,60 P 4,9 1 dk	**TM General Cargo** 1 Ho ER G.680 B.566	MAN 2 Oil 4SA each 6Cy. 175 × 380bhp (280kW) Kirloskar Oil Engines Ltd. Gen 2 × 25kW 110V a.c. 2 Controllable pitch propelle Fuel 71,0t (d.o.)
7207372 Df Esd Gc Rdr RT	**DARYA-VAND XI** ex Oil Prospector-78 **Darya-Vand Shipping Co.** Kharg Island Iran	**743** 288 1 053	✠Classed LR until 22/8/84	**1972**-5 N.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht (325) 56,44 12,76 4,268 51,34 12,50 4,81 F 18,6 1 dk rf 203	**TM Tug/Supply Ship** Deck Cargo	Allen 2 Vee Oil 4SA each 12Cy. 2 reduction geared to sc. s W. H. Allen, Sons & Co. Ltd Gen 3 × 144kW 440V 60H 2 Thw. thrust propellers fwd
6913986 ESJA M-30280 Df Esd Gc Pfd Rdr RT	**DARYAL** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	T.Mk **2 177** 746 1 255	RS	**1969** VEB Volkswerft Stralsund—Stralsund (256) 82,00 13,64 5,301 73,00 13,59 9,53 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 094 L.10 4 Ha (0,9 × 1,5) (1,6 × 2,1) (2,5 × 2,8) (2,4 × 2,4) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 2 320bhp (1 706kW) VEB Schwermasch. "Karl Li (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7634355 Esd RT	**DAS** **Abu Dhabi Port Authority** Abu Dhabi United Arab Emirates	**120** 75 350	✠	**1977**-6 Sherman Shipyard Inc.—Panama City, Fl (6) 19,18 7,52 1,372 17,07 7,32 2,44 1 dk rf nil	**TM Buoy Tender** Mchy.aft	General Motors 2 Oil 2SA each 6Cy. 108 × geared to sc. shafts 410bhp (302kW) General Motors Corp., Detro Div. Gen 1 × 20kW 110/120V 5 24V d.c. Water jet propulsion units p
5086700 Y4SL Df Esd Rdr RT	**DAS GAT** **VEB Fischfang Sassnitz** Sassnitz Federal Republic of Germany	**132** 46 —	DSRK	**1957** Stralsund Schiffbau-u. Reparaturswerft—Stralsund 26,45 6,74 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER Der 2(1,25)	Oil 4SA 6Cy. 240 × 360 300bhp (221kW) Halberstadt Gen 1 × 12kW 1 × 11kW Fuel (d.o.)
7801312 YEFR 778+PST Df Esd Gc Pfd Rdr RT	**DASA DELAPAN** ex Enclong-89 ex Ho Lung-86 ex Fairwind-80 **P.T. Damar Segara Agung Lines (P.T. DASALINES)** Jakarta Indonesia	**6 439** 4 494 11 406	NK	**1978** Kurushima Dockyard Co. Ltd.—Imabari (2056) 125,30 (BB) 8,287 116,01 20,02 10,70 P 28,7 F 11,0 2 dks	**M General Cargo** Ref G.14 414 B.13 807 In.251 3 Ha (12,8 19,5 19,5 × 9,6) ER Der 5(20)	MAN Oil 2SA 6Cy. 520 × 900 4 413kW (6 000bhp) Kawasaki Heavy Ind. Ltd. Gen 2 × 260kW a.c.

DASA DUA ex Marigold-83 ex Pan Asia Empat-80 **P.T. Damar Segara Agung Lines (P.T. DASALINES)** Jakarta Indonesia	**3 792** 2 465 6 371	BV	**1977** Higaki Zosen K.K.—Imabari (181) 105,57 6,811 98,61 16,34 8,41 P 24,4 1 dk	**M General Cargo** 2 Ho 37,4 36,2 ER G.8 383 B.7 909 2 Ha (stl) (27,2 28,5 × 8,3) ER 12W Der 2(20) 2(15)	Hanshin 6LU50A Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 3 × 132kW 445V 60Hz a.c. Fuel 79,5t (d.o.) 576,5t (hvf)-12,0pd 11kn
DASA EMPAT ex Gunung Kumawa-87 ex Fulek-79 **P.T. Damar Segara Agung Lines (P.T. DASALINES)** Jakarta Indonesia	**3 626** 2 564 6 460	KI (NK)	**1977** Higaki Zosen K.K.—Imabari (196) 105,57 16,36 6,820 98,61 16,34 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** G.8 383 B.7 909 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 12,5kn
DASA ENAM ex Magdalena Mare-88 ex Global Express-87 ex Magdalena Mare-86 ex Boni-86 ex Mount Santa-85 **P.T. Damar Segara Agung Lines (P.T. DASALINES)** Jakarta Indonesia	**4 259** 2 786 6 974	BV KI (NK)	**1981** Higaki Zosen K.K.—Imabari (256) 107,14 6,871 100,01 17,61 8,72 P 20,3 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.9 629 B.8 719 2 Ha (stl) (each 25,9 × 10,5) ER Cr 2(20) Der 2(20)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 280kW a.c. 12,75kn
DASA LIMA ex Anna Kerstin-88 ex Reina-87 ex Mount King-85 **P.T. Damar Segara Agung Lines (P.T. DASALINES)** Jakarta Indonesia	**4 447** 2 991 6 974	BV NK	**1981** Higaki Zosen K.K.—Imabari (255) 107,14 6,879 100,01 17,61 8,72 P 20,2 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.9 629 B.8 719 2 Ha (stl) (each 25,9 × 10,5) ER Cr 2(20) Der 2(20)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Japan Gen 2 × 280kW a.c. 12,75kn
DASA SATU ex Hock Ann-89 ex Eastern Mariner-84 **P.T. Damar Segara Agung Lines (P.T. DASALINES)** Jakarta Indonesia	**5 564** 3 494 7 944	NK	**1974** Kishimoto Zosen—Kinoe (442) 116,39 18,04 7,454 107,02 18,00 9,50 F 10,1 2 dks	**M General Cargo** Mchy.aft 2 Ho G.11 568 B.10 760 2 Ha (stl) (23,2 20,2 × 9,9) 4W Der 1(50) 4(20)	B&W 8K42EF Oil 2SA 8Cy. 420 × 900 3 678kW (5 000bhp) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 200kW Fuel 787,5t (hvf)-20,0pd 13,1kn
DASA SEMBILAN ex Drupadi-89 ex Sunny Aurora-80 **P.T. Damar Segara Agung Lines (P.T. DASALINES)** Jakarta Indonesia	**3 725** 2 488 6 588	KI (NK)	**1975** Imai Zosen—Kochi (338) 104,02 16,41 6,814 98,61 16,36 8,34 P 19,9 F 11,6 2 dks	**M General Cargo** CSD 2 Ho ER G.8 632 B.8 100 2 Ha (28,1 28,5 × 8,4) ER Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 2 795kW (3 800bhp) Kobe Hatsudoki K.K. Tarami Gen 2 × 144kW a.c. Fuel 68,5t (d.o.) 489,5t (hvf)-12,5pd 12,5kn
DASA TIGA ex Gunung Lokon-87 ex Hand Heng-78 **P.T. Damar Segara Agung Lines (P.T. DASALINES)** Jakarta Indonesia	**3 646** 2 439 6 509	KI NK	**1976** Higaki Zosen K.K.—Imabari (182) 105,57 16,36 6,820 98,61 16,34 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** G.8 383 B.7 909 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Hanshin 6LU50A Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 132kW 12,5kn
DASA TUJUH ex M. Engin-89 ex Wisteria Valley-82 ex Kyokko Maru-81 ex Asia Tiger-78 **P.T. Damar Segara Agung Lines (P.T. DASALINES)** Jakarta Indonesia	**4 611** 2 737 7 365	(NK)	**1977** Shikoku Dockyard Co. Ltd.—Takamatsu (799) 110,42 7,097 101,91 17,21 8,72 P 22,3 F 11,6 1 dk	**M General Cargo** G.9 473 B.9 088 2 Ha (26,6 29,4 × 8,7) ER Der 2(20) 2(15)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 168kW 12kn
DASCALOS D ex Monagas-89 **Seaworthy Ltd.** Eurointerlink Ltd. Limassol Cyprus	T.Mk **6 247** 3 369 9 920 **9 479** 6 067 12 831	(AB)	**1978** Brodogradiliste "Split"—Split (280) 158,10 (BB) 21,85 8,121/9,321 148,01 21,81 12,27 F 11,3 2 dks, 3rd dk in holds 3 & 4 rf nil	**M General Cargo** Ref 5 Ho 18,9 19,5 25,4 2,9DTp&s 25,4 ER 9,7 8 TwD 18,9 19,5 25,4 26,2 25,4 26,9 8,9 10,6 G.19 114 B.15 659 In.1 303 TEU 96 C. 96/20' 6 Ha (stl) (10,5 × 5,0) (12,7 18,7 18,7 × 8,0) ER (2,9 2,9 × 5,7) Cr 2(12,5) Der 1(100) 12(10)	MAN . K6SZ78/155A Oil 2SA 6Cy. 780 × 1550 10 202kW (13 870bhp) Tvornica Dizel Motora "Split" Yugoslavia Gen 3 × 680kW Controllable pitch propeller 19,5kn
DASHTI ex Fuji Maru **Sea Transportation A. Dashtipour & Co.** Abadan Iran	**444** 227 770	(BV)	**1968** Hanasaki Zosensho—Yokosuka (128) 48,52 8,03 3,556 44,10 8,01 4,02 2 dks	**M General Cargo** 1 Ho ER G.500 1 Ha (stl) (21,4 × 5,4) ER	Daihatsu Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo Osaka 11kn
DASMARINAS ex Kosho Maru-81 **Beta Pacific Shipping Corp. S.A.** Baliwag Navigation Inc. Panama Panama	**2 927** 2 128 6 051	NK	**1972** Watanabe Zosen K.K.—Hakata (147) 102,24 16,34 6,678 95,99 16,29 8,16 P 19,8 F 11,4 1 dk RW	**M General Cargo** 2 Ho ER G.7 444 B.7 111 2 Ha (stl) (27,8 28,5 × 8,3) ER Der 1(20) 3(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 132kW 445V 60Hz a.c. Fuel 579,0t-14,0pd 12,5kn
DATINA **Bangladesh Fisheries Development Corp.** Chittagong Bangladesh	**214** 77 394	✠Classed LR until 31/8/88	**1979**-3 Orskovs Staalskibsvaerft I/S —Frederikshavn (102) 30,71 6,99 — 28,15 6,90 3,46 P 10,1 F 7,7 1 dk rf - Box K 170	**M Fishing** Stern Trawler Ref Mchy.aft	Alpha Oil 2SA 6Cy. 260 × 400 reverse geared to sc. shaft 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 32kW 440V 50Hz a.c. Controllable pitch propeller
DATO RAZALLI **Penang Port Commission** Penang Malaysia	**172** 20 —	✠**100A1** CS 8/85 tug Penang service ✠**LMC** EL b 1"U1 FN 303	**1970**-8 Cheoy Lee Shipyards Ltd.—Hong Kong (2134) 29,49 8,56 3,061 25,91 8,08 3,59 1 dk RW rf 610 4BH	**TM Tug** Fire-fighting	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 Lister Blackstone Mirrlees Marine Stamford Gen 2 × 19kW 220V d.c.
DAUGAVA **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	*5 154* *1 741* 6 237	RS	**1985** Rauma-Repola Oy—Rauma/Raumo (288) 113,00 18,33 7,200 105,33 18,31 8,50 1 dk	**M Tanker/ Icebreaker** 11 Ta ER L.(oil) 6 067	B&W 6L45GFCA Oil 2SA 6Cy. 450 × 1200 5 914bhp (4 350kW) Bryansk Eng. Works Bryansk Gen 4 × 220kW 380V 50Hz a.c. 14kn
DAUGAVA **U.S.S.R. -Association of Collective Fishing** Ventspils U.S.S.R.	*117* *35* 30	RS	**1990** ..............U.S.S.R. 25,50 7,00 2,390 22,00 - 3,30 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	S.K.L. 6NVD26A-2 Oil 4SA 6Cy. 180 × 260 299bhp (220kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn

8831649 LYMN M-41383	**DAUGAVGRIVAS** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	*4 407* *1 322* 1 810	 RS	**1990** "Chernomorskiy" Shipyard—Nikolayev 104,53 16,04 5,901 96,42 10,22	**M Factory Fishing** Fish-factory Stern Trawler Ref 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,7) (2,7 × 2,9) Der 6(3)	Pielstick Oil 4SA 6Cy. 400 × 460 geared to 7 004bhp (5 152kW) Russkiy-Diesel Works
8723725 LYKS M-40261 Esd Rdr RT	**DAUGAY** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	 RS	**1987** .............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknec (SKL)
6602305 ILXI 624 Df Esd Gc Rdr RT	**DAUNIA** **"Adriatica" di Navigazione S.p.A.** Venezia Italy	**822** 388 256	 RI	**1965** Cant. Nav. Riuniti—Ancona (259) 63,84 (BB) 9,53 2,871 57,00 9,50 3,81 1 dk	**TM Ferry/General Cargo** 506dk P 1 Ho B.204	Alpha 2 Oil 4SA each 8Cy. 260 × 400 2 640bhp (1 942kW) Cant. Nav. Riuniti Gen 3 × 125kW 450V 60Hz a.c. Fuel 69,5t (d.o.)
6510966 3DNO 315997	**DAUNIVOSA** ex Vuniwai-70 **Government of Fiji (Marine Department)** Suva Fiji	**113** 59 —		**1965** Fiji Government Shipyard—Suva *22,83* 5,59 ... ... 1 dk	**Wood TM Launch**	Gardner 2 Oil each 6Cy. 121 × 152 E made63 fitted65 Gardner Engines Ltd.
7026986 WU8802 527087 Esd Gc Pfd Rdr RTm/v	**DAUNTLESS** ex E. B. Macnaughton-90 **Puget Sound Tug & Barge Co.** Crowley Maritime Corporation San Francisco, Ca United States of America	**198** 134 —	 AB	**1970** Gulfport SB. Co.—Port Arthur, Tx (724) 37,19 10,42 4,885 34,75 10,37 5,31 1 dk rf 25 BK 102	**TM Tug**	Fairbanks, Morse 2 Vee Oil 2SA each 12Cy. 206 × 2 reduction geared to sc. shafts Fairbanks, Morse & Co. Gen 2 × 115kW 440V 60Hz a.c. Fuel 305,0t
5226893 WA4060 235710 Df RTm/v	**DAUNTLESS** ex Martha Moran ex Dauntless No. 11-55 **Crosby Towboat Co. Inc.** Bath, Me United States of America	**146** 99 —		**1936** Jakobson & Peterson Inc.—Brooklyn, NY (259) 24,52 7,29 2,67 1 dk	**M Tug**	Cooper Bessemer Oil 4SA 6Cy. 395 × 560 Cooper-Bessemer Corp. Gen 1 × 30kW 105V d.c. Fuel 45,5t (d.o.)
5086762 2FJF 166711 Df Esd Rdr RT	**DAUNTLESS STAR** ex Swiftburn ex Boston Swift-57 ex Sunlit Waters-52 **R. J. Brooks** Lowestoft United Kingdom	**133** 42 —	 Classed LR until 4/69	**1948** Cochrane & Sons Ltd.—Selby (1332) *29,51* 6,43 29,27 6,41 3,05 rf 178	**M Fishing** Side Trawler	Crossley Oil 2SA 6Cy. 267 × 343 with hydrau 474bhp (349kW) E made51 fitted60 Crossley Bros. Ltd.
7200922 WYZ3362 271714	**DAUPHIN ISLAND** **Seacoast Products Inc.** Morgan City, La United States of America	**181** 123 —		**1956** Burton Construction & SB. Corp.—Port Arthur, Tx *37,92* 7,35 2,09	**M Fishing**	Oil 600bhp (441kW) .... Fuel (d.o.)
6605101 5BEP 707157 Df Esd Gc Pfd Rdr RTm/v	**DAUPHINE** ex Lady M. A. Crosbie-84 ex Cortes-78 ex Baltic Vanguard-77 **Seafame Navigation Ltd.** Sarlis Container Services S.A. Limassol Cyprus	**3 984** 2 560 4 826	**✠100A1** CS 3/88 Ice Class 1A **✠LMC** EL u 1$\frac{11}{16}$"SQ FN 2580	**1966**-5 Doxford & Sunderland SB. & Eng. Co. Ltd.—Pallion Shipyard, Sld (872) 118,73 15,04 6,498 111,31 14,94 8,23 Ba 18,3 F 11,0 1 dk rf nil conv Vehicles Pallets General Cargo 77 Coll BH to U dk 4 to 2nd dk WB470t incl. DTf61t	**M Container Ship** Fixed-guides 2P 3 Cell. Ho 18,7 26,9 33,6 ER TEU 213 C.Ho 118/20' C.Dk 95/20' 6 Ha (stl) ER	MAN Oil 4SA 9Cy. 520 × 740 3 620bhp (2 663kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 250kW 1 × 100kW 450 Thw. thrust propeller Fuel 243,0t (d.o.)
7426980 UIUV M-12413	**DAUR** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 89	 RS	**1974** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknec (SKL) Fuel (d.o.)
5415389 URVY M-26419 Df Esd Gc Rdr RT	**DAURIYA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **10 075** 3 965 9 892	 RS	**1964** Stocznia Gdanska im. Lenina—Gdansk (B64/02) 165,34 21,34 8,111 149,00 21,24 12,60 3 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.10 333 5 Ha (3,2 × 3,9) (3,9 3,9 3,9 3,9 × 4,5) ER 18W Der 2(10) 14(5) 2(3)	B&W Oil 2SA 5Cy. 740 × 1600 6 200bhp (4 560kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Gen 6 × 320kW 380V 1 × 80kW
8033170	**DAURIYA** **U.S.S.R. -Ministry of Gas Industry** U.S.S.R.	**4 138** 1 831 4 935	 RS	**1981** Volgograd Shipyard—Volgograd ... ... 1 dk	**M General Cargo** Ice strengthened Mchy.aft	Oil ....
7921021 3DQN RT	**DAUSOKO** **Government of Fiji** Suva Fiji	**300** — 100		**1980** Fiji Government Shipyard—Suva (60) 30,05 2,831 27,72 7,41 3,51 1 dk	**M Passenger/General Cargo**	General Motors Vee Oil 2SA 12Cy. 108 × 127 reve geared to sc. shaft 340bhp (250kW) General Motors Corp., Detroit Dies Div.
7620093 DUAD M:TK0 00010 Rdr RT	**DAVAO CITY** ex Tacloban City-84 **Philippine National Oil Co. (PNOC)** PNOC Shipping & Transport Corp. Manila Philippines	**1 242** 1 004 2 304	 (AB)	**1977** Bataan Shipyard & Eng. Co. Inc.—Mariveles (12) 69,22 16,26 3,118 66,45 15,85 3,74 1 dk	**TM Tank Barge** Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 146 × 1 reduction geared to sc. shafts 1 600bhp (1 177kW) General Motors Corp., Detroit Dies Div.
7326855 DYCJ 224314 Df Esd Gc Pfd Rdr RT	**DAVAO PRINCESS** ex Don Enrique ex Okinawa Maru-78 **Sulpicio Lines Inc.** Cebu City Philippines	**3 935** 2 473 1 741		**1973** Onomichi Zosen K.K.—Onomichi (243) 111,46 15,22 5,296 101,50 15,19 6,56 2 dks RW	**M RoRo/General Cargo/Ferry** 1031dk P 2 Ho G.1 723 B.1 675 2 Ha (9,0 × 5,0) (9,0 × 4,5) ER	MAN Vee Oil 4SA 14Cy. 400 × 540 7 600bhp (5 590kW) Mitsubishi Nippon Heavy Ind. Gen 3 × 420kW 450V a.c.
6829836 C6JP2 716374 Df Esd Gc Rdr RTm/h/v SatNav	**DAVAO TRADER** ex Delos Reefer-90 ex Victory Reefer-89 ex Tropical Sea-88 ex Brunsrode-78 **Jet Maritime S.A.** P M T Shipping S.A. Nassau Bahamas	T.Mk **4 733** 2 702 5 384	 NV (GL)	**1969** Luebecker Flender-Werke AG.—Luebeck (572) 135,97 (BB) 17,33 6,471 124,31 17,30 11,36 B & F 120,1 3 dks	**M Refrigerated Cargo** 9bth P Side doors 4(p) 4(s) 4 Ho 28,6 21,0 ER 24,4 26,5 10 TwD In.9 183 4 Ha (stl) (7,0 7,0 × 5,5) ER (7,0 7,0 × 5,5) 8W Der 1(10) 7(5)	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × clutches, flexible couplings & s shaft 12 000bhp (8 827kW) Blohm & Voss A.G. Gen 4 × 400kW 440V 60Hz a.c. Fuel 330,0t (d.o.) 1 020,0t (hvf)-32
8323771 EQOO 3/63 Df Esd Gc Pfd Rdr RT	**DAVAZDAH FARVARDIN** **NIOC Tug Boat Services** Bandar Bushehr Iran	*578* *173* 414	**✠100A1** tug **✠LMC** EL I 362,0/28,0U2(a) FN 561	**1984**-4 Matsuura Tekko Zosen—Higashino (305) 40,01 11,33 4,342 35,01 11,00 5,01 F 18,3 1 dk rf 495 5BH WB86T incl. DTf35T **SURVEYS OVERDUE — CLASS SUSPENDED 11/8/89SURVEYS OVERDUE**	**TM Tug** Fire-fighting	Fuji 2 Oil 4SA each 8Cy. 275 × 320 wi flexible couplings & dr geared t Fuji Diesel Co. Ltd. Gen 3 × 200kW 445V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller w Fuel 195,0t (d.o.)
8425854 RT	**DAVID** **Candano Shipping Lines Inc.** Legazpi Philippines	**1 099** 629 1 800		**1974** Mayon Docks Inc.—Tabaco 11,03 3,760 77,58 10,98 4,42 1 dk	**M General Cargo** G.2 126 B.2 098	Oil 850bhp (625kW)

DAVID **Trans Gulf Trawlers Inc.** Houma, La United States of America	116 86 —		**1971** Allied Shipyard Inc.—Larose, La *19,91* 6,71 2,93	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
DAVID & CHRIS ex Shrimp Trawler **Donald J. Kubiak** Corpus Christi, Tx United States of America	117 79 —		**1968** Capell Marine Inc.—Freeport, Tx *21,13* 6,71 3,69	**M Fishing** Trawler Shrimp-trawl	Oil 425bhp (313kW) .... Fuel (d.o.)
DAVID & WAYNE ex Ellen Louise-80 ex Marty & Opal-77 ex Carole & Gary-74 ex Francis L. Macpherson-69 ex Junojaes **Joseph S. Tello** Cape Charles, Va United States of America	144 98 —		**1945** Frank L. Sample, Jr. Inc.—Boothbay Harbor, Me *27,44* 6,56 3,54 1 dk	**Wood M Fishing**	Imperial Oil 425bhp (313kW) Atlas Imperial D.E. Co. Oakland, Ca
DAVID AGMASHENEBELI ex Skarland-89 ex Nacional Funchal-87 **SOVCOMFLOT Akp** U.S.S.R. -Georgian Shipping Co. Batumi U.S.S.R.	**20 298** 14 682 38 237	NV (RP)	**1985** SETENAVE, Est. Nav. de Setubal—Setubal (108) 193,48 26,24 11,800 181,39 26,22 16,08 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 24,4 20,8 20,0 19,0 20,0 20,8 ER G.46 696 6 Ha (stl) (18,7 17,2 17,2 17,2 17,2 17,2 × 14,0) ER	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft Horten Gen 3 × 740kW 450V 60Hz a.c. 15,25kn
DAVID ALLAN **The Maritime Services Board of New South Wales** Australia	**1 000** — 1 500	**100A1** Class contemplated FN 1283	**1990** Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (210) 66,43 14,30 5,01	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction	Pielstick 2 Oil with flexible couplings &sr geared to sc. shafts 2 848kW (3 872bhp) Oy Wartsila Ab Finland 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
DAVID BAKER ex Shinko Maru No. 26-84 **Talley's Fisheries Ltd., Solander Fisheries Ltd. & R. Kohlhase** Nelson New Zealand	**108** 32 —		**1975** K.K. Tago Zosensho—Nishi-izu - - 5,20 1,62 1 dk rf nil	**M Fishing** Side-fishing	Akasaka Oil 243kW (330bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
DAVID BAKRADZE **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	*10 937* *5 884* 16 421	RS	**1985** Brodogradiliste "Split"—Split (329) 151,31 (BB) 22,43 8,502 142,63 22,41 12,17 1 dk	**M Tanker** 16 Ta ER L.20 092	MAN K6SZ52/105CL Oil 2SA 6Cy. 520 × 1050 7 200bhp (5 296kW) Tvornica Dizel Motora "Split" Split Gen 1 × 720kW 2 × 560kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 15kn
DAVID FOSS **Foss Maritime Co.** Seattle, Wa United States of America	**106** 72 —	AB	**1980** Main Iron Works Inc.—Houma, La (353) ... ... 23,17 8,08 3,51 1 dk rf nil	**TM Tug**	Caterpillar D398SCAC 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW 12kn
DAVID FREDERICK **National Sea Products Ltd.** Scotia Trawler Equipment Ltd. Lunenburg, N.S. Canada	**215** 92 —		**1965** Smith & Rhuland—Lunenburg, N.S. *31,92* 7,73 ... ... 1 dk	**Wood M Fishing** Side-fishing	Deutz Oil 6Cy. 270 × 360 720bhp (530kW) Kloeckner Humboldt Deutz Koeln 10kn
DAVID GAS ex Danian Gas-83 ex Reliance Gas-77 ex Amy Multina-77 ex Phillips Arkansas-71 **Marway Shipping Ltd.** Atlantic Marine Ltd. Monrovia Liberia	*18 013* *10 784* 21 380 T/cm 37,8	AB	**1969** Kockums M/V A/B—Malmo (519) 184,74 (BB) 25,56 9,702 172,96 25,51 16,11 P 5,2 1 dk rf nil Bow/CM 81 Diam. 0,254	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 3 Ta (C.mn.stl) ind prismatic vert ER L.(gas) 25 974 HeCls. BC 6 Cargo pumps total 1 800T/hr	MAN Oil 2SA 9Cy. 780 × 1550 15 750bhp (11 585kW) Kockums M/V A/B Malmo Gen 3 × 542kW 450V 60Hz a.c. Fuel 378,0t (d.o.) 1 349,0t (hvf)-24,0pd 13,5kn
DAVID GURAMISHVILI **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**10 771** 5 663 16 439 T/cm 26,0	RS	**1978** Zaliv Shipyard—Kerch (708) 162,24 (BB) 21,47 8,901 150,04 21,40 11,21 1 dk Bow/CM 59 MH 0,9	**M Tanker** Ice strengthened Stern disch. 21 Ta ER L.(oil) 20 770 3 Cargo pumps total 2 211T/hr	B&W 6DKRN74/160 Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) E made73 fitted78 Bryansk Eng. Works Bryansk 15,75kn
DAVID JOHN **J. R. Donald & others** Aberdeen United Kingdom	**110** 38 —	✠Classed LR until 3/73	**1969**-9 J. Lewis & Sons Ltd.—Aberdeen (358) 6,58 23,47 6,48 3,28 F 3,4 RW rf 1067 BK 152	**M Fishing** Side Trawler Mchy.aft	Blackstone Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 495bhp (364kW) Lister Blackstone Ltd. Stamford Gen 2 × 10kW 220V d.c. 10,25kn
DAVID JUNIOR **Candano Shipping Lines Inc.** Legazpi Philippines	**998** 495 1 000	**✠100A1** SS 1/87 **✠LMC** EL (L) 385,0/34,0U2 FN 949	**1981**-12 Mayon Docks Inc.—Tabaco (002) 65,21 11,03 3,607 60,00 11,00 4,81 P 13,8 F 4,9 1 dk rf 152 4BH WB342T	**M General Cargo** 1 Ho 42,1 ER G.1 869 B.1 809 1 Ha (stl) (30,0 × 8,0) ER Cr 2(-)	Hanshin 6LUD24G Oil 4SA 6Cy. 240 × 410 sr geared to sc. shaft 850bhp (625kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 55kW 440V 60Hz a.c. Fuel 58,0t (d.o.)-3,0pd 9kn
DAVID K. GARDINER ex Lawrencecliffe Hall-88 **Misener Holdings Ltd.** St. Catharines, Ont. Canada	**17 916** 13 073 27 738 T/cm 45,2	**✠100A1** Lake SS 4/87 Great Lakes & River St. Lawrence service **✠LMC** EL (ot) 2⅜"SQ FN 7524	**1965**-6 Davie SB. Ltd.—Lauzon, P.Q. (651) 222,59 22,94 8,160 216,19 22,86 11,94 Ba 30,5 F 17,4 1 dk rf 76 NS 8BH WB11336t	**M Bulk Carrier** 6 Ho 27,1 29,2 29,2 29,2 29,2 34,7 ER G.36 653 17 Ha (stl) (each 6,1 × 14,3) ER	Fairbanks, Morse Caterpillar 6 Oil sr geared to sc. shaft 9 400bhp (6 914kW) (i) 4 2SA each 12Cy. 206 × 508 Canadian Locomotive Co. Ltd. Kingston, Ont. (ii) 2 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller Fuel 457,0t (d.o.) 17kn
DAVID KARAYEV ex S-217	**230** 88 214		**1962** ..............U.S.S.R. 41,10 6,48 1,929 3,00 1 dk	**M General Cargo** 2 Ho ER B.320 2 Ha (each 6,4 × 2,7) ER Cr 1(3)	Vee Oil 4SA 12Cy. 150 × 180 U.S.S.R. Fuel (d.o.) 8,5kn

7233503 ELHW2 8225 Df Esd Gc Pfd Rdr	**DAVID L** ex Papafotis-88 ex Casuarina-80 Launched as Glory **David Shipping Ltd.** Monrovia Liberia	**16 023** 11 030 26 976 T/cm 37,4	BV	**1973** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1169) 171,96 (BB) 25,05 10,186 160,00 25,00 14,13 1 dk	**M Bulk Carrier** 5 Ho 18,2 26,4 26,4 26,4 26,4 ER G.34 052 B.33 208 HeCls. B 5 Ha (stl) (10,5 × 10,9) (17,6 17,6 17,6 17,6 × 15,0) ER Cr 4(22)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. Fuel 253,0t (d.o.) 1 535,5t (hvf)
7050298 WY4022 514635	**DAVID LE** ex Arthur M **Richard Bui Lan** Galveston, Tx United States of America	**111** 75 —		**1968** Capell Marine Inc.—Freeport, Tx *21,43* 6,76 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
8305597 646818	**DAVID M. TOWER** **Manteo Shrimp Corp.** United States of America	**104** 70 —		**1982** Marine Mart Inc.—Port Isabel, Tx (221) 21,34 3,352 6,11 3,69 1 dk	**M Fishing** Stern Trawler 1 Ho 1 Ha (stl)	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co.
5085689 WH7672 273952 Rdr RT	**DAVID McALLISTER** ex Lacey 1-71 ex Dalzell 1-66 **McAllister Brothers Inc.** New York, NY United States of America	**214** 146 —	(AB)	**1957** R.T.C. SB. Corp—Camden, NJ (236) 31,25 8,13 3,533 29,21 8,03 4,04 1 dk BK 102	**M Tug**	Fairbanks, Morse Oil 2SA 10Cy. 216 × 254 reverse to sc. shaft Fairbanks Morse & Co. Gen 1 × 30kW d.c. 1 × 25kW Controllable pitch propeller Fuel 103,5t
5426807 MGIL 304621 Rdr RTm	**DAVID MARLEY** **Alan Charles Bennett** Newcastle - upon - Tyne United Kingdom	**730** 337 1 210	✠CLASS WITHDRAWN at Owners' request 5/90	**1963**-6 R. Dunston (Hessle) Ltd.—Hessle (S799) 55,50 11,31 4,382 51,82 10,98 4,96 RQD 17,1 1 dk rf nil NS	**M Hopper Barge** Bottom doors Mchy.aft	Polar Oil 2SA 4Cy. 340 × 570 980bhp (721kW) British Polar Engines Ltd. Gen 2 × 75kW 220V d.c. Fuel (d.o.)
5086994 CSPH LX-35-N Df Esd Gc Pfd Rdr RTv	**DAVID MELGUEIRO** **Sociedade Nacional dos Armadores de Bacalhau S.a.r.l.** Lisboa Portugal	**1 693** 1 035 2 225	RP ✠Classed LR until 30/7/76	**1951**-4 T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (344) 80,27 11,84 5,633 72,01 11,82 6,25 P 8,3 F 17,1 1 dk R BK 203	**M Fishing** Side Trawler Ice strengthened 2 Ho 13,8 13,4 1 Ha (w) (2,2 × 1,8) 6 Ha (stl) (2,2 2,2 2,2 × 1,8) (2,2 × 2,1) (1,5 1,5 × 1,5) Der 1(2,5)	Fairbanks, Morse Oil 2SA 8Cy. 406 × 508 1 600bhp (1 177kW) NE 2/58 Fairbanks Morse & Co. Gen 2 × 112kW 1 × 13kW 220V Fuel (d.o.)
7733357 OYVP D2546 Df Esd Gc Pfd Rdr RT	**DAVID OLSEN** **Royal Greenland Fisheries & Supplies Gronlands Hjemmestyres (Trawlervirkomhed)** Godthab/Nuk Greenland (Danish)	*233* *70* 84	NV	**1977** Vest Vaerftet A/S—Esbjerg (7) 28,10 7,62 3,301 24,31 3,41 2 dks rf 800 BK 445 len 83	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Alpha Oil 2SA 5Cy. 260 × 400 550bhp (405kW) Alpha-Diesel A/S Gen 2 × 80kW 380V 50Hz a.c.
7376991 C6JP3 716375 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**DAVID PACKARD** **Chevron Transport Corp.** Chevron Shipping Co. Nassau Bahamas	**196 334** 167 958 413 098 T/cm 222,8	AB	**1977** Mitsubishi Heavy Industries Ltd.—Nagasaki (1753) 365,87 70,06 22,904 350,02 70,01 29,01 F 20,5 1dk rf nil Bow/CM 175 Diam. 0,610 MH 1,5	**S Tanker** COW IGS SBT 29 Ta ER L.(oil) 502 768 HeCls. B 4 Cargo pumps total 24 000T/hr	2 S Turb geared to sc. shaft 45 000shp (33 100kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 2000kW 450V 60Hz a.c. Fuel 15 850,5t (o.f.)-223,5pd
7390973 WYT8988 561980 Esd Gc Pfd Rdr RT	**DAVID REESE** **Andre Gravois & John G. Gravois Jr.** Houma, La United States of America	**160** 108 —	AB	**1975** Main Iron Works Inc.—Houma, La (267) 4,217 34,57 9,76 4,86 1 dk	**TM Tug**	White Superior 2 Oil 4SA each 8Cy. 229 × 267 geared to sc. shafts White Industrial Power Inc. Gen 2 × 75kW Fuel 336,5t (d.o.)
7391379 ULTU M-29844 Df Esd Gc Pfd Rdr RTv SatCom 1401105 ULTU	**DAVID SIQUEIROS** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**27 694** 12 453 40 030 T/cm 47,6	RS	**1976** R.O. Brodogradiliste "3 Maj"—Rijeka (567) 195,00 (BB) 28,05 12,201 182,99 28,00 17,81 1 dk Bow/CM 100 Diam. 0,410	**M Tanker** Ice strengthened Stern disch. 8 Ta ER L.(oil) 45 562 2 Cargo pumps total 4 000T/hr	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 600kW 1 × 100kW
7333195 WTDK Df Esd Gc Pfd Rdr RT AMVER	**DAVID STARR JORDAN** **Government of The United States of America (Department of The Interior - Bureau of Indian Affairs)** *San Diego, Ca* United States of America	**873** 262 215	(AB)	**1965** Christy Corp.—Sturgeon Bay, Wi (419) 52,13 (BB) 11,36 3,671 46,54 11,17 5,29 F 23,8 1 dk	**TM Research/Fishing** Stern Trawler	2 Oil 4SA each 6Cy. 216 × 267 shafts 918bhp (675kW) White Motor Co. Gen 2 × 200kW 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 184,0t
5297933 WD9356 263093 Esd RTm/v	**DAVID TURECAMO** ex Robert W. Groves-90 **Turecamo of Savannah Inc.** Savannah, Ga United States of America	**147** 70 —	(AB)	**1952** Port Houston Iron Works Inc.—Houston, Tx (75) *27,04* 7,07 3,401 26,83 7,01 3,38 1 dk BK 102	**M Tug**	General Motors Vee Oil 2SA 12Cy. 216 × 254 sc. shaft E made43 fitted52 General Motors Corp. Gen 2 × 30kW 115V d.c. Fuel 65,0t (d.o.)
6613914 WTEK Df Esd Gc Pfd Rdr RTh/v SatCom 1501707 AMVER	**DAVIDSON** **Government of The United States of America (Department of Transportation)** *Seattle, Wa* United States of America	**854** 207 271	(AB)	**1967** Norfolk SB. & D.D. Corp.—Norfolk, Va (165) 53,35 11,64 4,090 45,65 11,59 5,41 B & F 26,9 2 dks	**TM Research** Hydrographic	General Motors 2 Oil 2SA each 8Cy. 216 × 254 shafts 1 600bhp (1 177kW) General Motors Corp. Gen 2 × 220kW 2 Controllable pitch propellers Fuel 227,5t
7398511 LCRB 15644 Rdr RT	**DAVIK** **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**151** 55 —		**1962** Ankerlokken Verft Floro A/S—Floro (39) 28,45 8,74 25,30 8,72 3,15	**TM Ferry** 150P Mchy.aft	Deutz 2 Oil 4SA each 8Cy. 130 × 170 310bhp (228kW) Kloeckner Humboldt Deutz Fuel 10,0t (d.o.)
8508058 Rdr RT	**DAVINA DEI** **Dave McNab** Roatan Honduras	**106** 72 —		**1985** Steiner Shipyard Inc.—Bayou la Batre, Al (214) 22,86 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 geared 520bhp (382kW) Cummins Diesel International Ltd.

DAVOOD **National Iranian Tanker Co.** Bandar Bushehr Iran	*584* *175* 686	✠**100A1** offshore supply ship ✠**LMC** EL J 385,0/30,0U2(a) FN 620	**1984**-7 K.K. Imai Seisakusho—Iwagi (241) 48,14 10,24 3,980 43,03 10,00 4,40 F 18,6 1 dk rf 800 4BH WB225T	**TM Tug/Supply Ship** Deck Cargo Fire-fighting	Deutz SBV6M628 2 Oil 4SA each 6Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 128kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 283,5t (d.o.)
DAVUT SERDAR **Hamdi Gorali** Istanbul Turkey	**299** 230 440		**1972** Mehmet Oyar—Istanbul 45,50 2,701 41,81 7,10 3,05 1 dk	**M General Cargo** Mchy.aft	S.K.L. Oil 4SA 6Cy. 240 × 360 500bhp (368kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 7kn
DAVUT 1 ex Transeast-86 ex Charm-81 ex Ayan I-80 ex Himno I-79 ex Cap Hero-77 ex Scomber-77 ex Hippo Sailor-76 ex Marie Reith-75 **Davutoglu Denizcilik Ticaret ve Sanayi A.S.** Istanbul Turkey	**1 788** 1 125 2 858	GL	**1967** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (460) 88,45 13,64 5,220 82,00 13,61 6,20 F 10,4 1 dk RW	**M General Cargo** Ice strengthened 2 Ho 26,8 25,8 ER G.3 885 B.3 682 2 Ha (stl) (each 18,1 × 7,0) ER 8W Der 1(25) 8(3-5)	Deutz RBV8M358 2P Oil 4SA 8Cy. 400 × 580 reduction geared to sc. shaft 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Fuel 203,0t (hvf) 14,5kn
DAVYDOV **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**4 699** 2 298 2 600	RS ✠Classed LR until 12/64	**1963**-6 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (795) 102,39 16,03 5,579 91,01 16,01 11,10 RFD 10,4 2 dks, U sparred dk in Nos. 1, 2 & 3 holds, lower sparred dk in Nos. 1 & 2 holds rf 203	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.143 In.3 394 3 Ha (2,8 2,8 × 2,9) (3,4 × 2,3) 6W Der 2(7) 4(3)	B&W 6-50VBF-90 Oil 2SA 6Cy. 500 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 340kW 1 × 168kW 400V 50Hz a.c. Controllable pitch propeller 14kn
DAVYDOVO **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 88	RS	**1974** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
DAWN ex African Dawn-80 **Government of The United States of America (Department of Transportation)** New York, NY United States of America	**11 309** 6 809 12 932	AB	**1963** Ingalls SB. Div. of Litton Systems Inc. —Pascagoula, Ms (480) 174,35 22,92 9,399 164,90 22,86 13,06 F 10,7 2 dks, 3rd dk fwd RW rf nil	**S General Cargo** CSD Ref 12bth P 4 Ho ER 3 Ho 14 TwD G.19 294 B.17 806 In.393 7 Ha (stl) 22W Der 1(60) 6(10) 14(5)	2 S Turb dr geared to sc. shaft 18 150shp (13 350kW) General Electric Co. Lynn, Ma Gen 3 × 600kW Fuel 3 030,5t (o.f.) 136,5t (d.o.)-82,5pd 21kn
DAWN **Alvin R. Burch** Juneau, Ak United States of America	**152** 115 —		**1971** Bender Welding & Machine Co. Inc.—Mobile, Al *24,36* 7,35 3,46 1 dk	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)
DAWN **Dolphin Trawler Co.** Tampa, Fl United States of America	**103** 70 —		**1979** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
DAWN '88 **Sahlman Seafoods Inc.** United States of America	**106** — —		**1988** Steiner Shipyard Inc.—Bayou la Batre, Al 22,86 ... ... 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Cummins KT-19-M Oil 4SA 6Cy. 159 × 159 geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
DAWN BLAZER ex Suffolk Blazer-87 ex Aberdeen Blazer-76 ex Lady Alison-74 **Warbler Shipping Ltd.** London United Kingdom	**854** 387 724	✠**100A1** SS 2/86 ✠**LMC** EL k 1⅛"SQ FN 855	**1965**-11 Hall, Russell & Co. Ltd.—Aberdeen (927) 57,31 11,46 3,366 53,35 11,28 4,73 RFD 25,3 1 dk rf 102 NS 5BH WB357t incl. Tunnel tanks 73t	**TM Supply Ship** Deck Cargo Fire-fighting	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 with flexible couplings & sr reverse geared to sc. shafts 1 600bhp (1 177kW) Lister Blackstone Ltd. Stamford Thw. thrust propeller fwd
DAWN D **Shrimpboats Unlimited Inc.** Mobile, Al United States of America	**125** 85 —		**1980** Master Marine Inc.—Bayou la Batre, Al *22,38* 6,74 3,20 1 dk	**M Fishing**	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co. Peoria, Illinois
DAWN FLIGHT ex Falkirk-84 ex Lindinger Surveyor-79 ex Tumlingen-74 ex Rapallo-67 **Warbler Shipping Ltd.** Aberdeen United Kingdom	T.Mk **468** 156 399	BV	**1967** Cant. Nav. Felszegi—Trieste (86) 51,08 9,53 3,322 42,83 9,50 5,72 2 dks conv RoRo Cargo 79	**M Research/ Diving Support** Survey Stand-by Safety 2 Moonpools Ice strengthened Mchy.aft	MaK Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 280kW 2 × 52kW 400V a.c. Controllable pitch propeller Fuel 38,5t (d.o.)-3,5pd 11,5kn
DAWN GEM ex Glenstruan-81 **Warbler Shipping Ltd.** Aberdeen United Kingdom	**183** 62 —	✠**100A1** SS 1/90 for service within the sea area enclosed between the Parallels of Latitude 62°N & 48°N, the Meridian of Longitude 15°W & the coast of Europe ✠**LMC** EL (c)i FN 331	**1958**-7 A. J. Mitchell & Co.—Peterhead (1) *32,37* 7,12 2,937 31,40 7,01 3,51 F 6,1 1 dk RW rf 686 BK 178 conv Side Trawler Fishing 76 4BH WB5t	**M Stand-by Safety Vessel** for offshore installations	Ruston Oil 4SA 6Cy. 260 × 368 with clutch & sr reverse geared to sc. shaft 540bhp (397kW) Ruston & Hornsby Ltd. Lincoln
DAWN MONARCH ex Jacamar-81 **Warbler Shipping Ltd.** Aberdeen United Kingdom	**237** 67 —	✠**100A1** SS 2/87 For service within the limits of the Continental Shelf & Continental Slope in an area bounded in the north by Parallel 62°N, in the west by Meridian 15°W and in the south by Parallel 48°N ✠**LMC** EL (d) 1" FN 395	**1961**-6 P. K. Harris & Sons Ltd.—Appledore (505) *35,18* 7,73 3,201 34,50 7,62 3,81 F 4,9 rf 914 BK 64 conv Side Trawler Fishing 75 5BH WB60t incl. DTsm34t	**M Stand-by Safety Vessel** for offshore installations	Blackstone Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft 660bhp (485kW) Lister Blackstone Ltd. Stamford Fuel 40,5t 11kn

5347245 ELPH 3020 Df Esd Gc Pfd Rdr RTv SatCom 1241217 ELPH AMVER	**DAWN PRINCESS** ex Sitmar Fairwind-88 ex Fairwind-88 ex Sylvania-68 **Sitmar Cruises Inc.** P&O Lines Ltd. Monrovia Liberia	*24 803* *12 113* 9 495	**✠100A1** CS 5/82 **✠LMC** EL o† 3″SQ FN 6688	**1957**-6 John Brown & Co. (Clydebank) Ltd. —Clydebank (700) 185,40 (BB) 24,49 8,941 173,74 24,39 14,10 B & F 156,7 3 dks, 4th & 5th dks clear of mchy. space RW rf 152 conv Ref Passenger/General Cargo 71 Coll BH to U dk 9 to 2nd dk WB1704t incl. DTsma455t DTsmf 767t DTsf322t	**TS Passenger/General Cargo** 481cbn 906bth P 2 Ho 11,2 10,9 ER B.1 547 2 Ha (5,4 × 4,7) (3,9 × 4,5) ER Cr 4(3)	4 S Turb dr geared to sc. shafts 24 500shp (18 021kW) John Brown & Co. (Clydebank) Ltd 3 WTB 640lbf/in² (44,2bar) Spt 45 580lbf/in² (40,0bar) hs3416,9 Gen 2 × 840kW 450V 60Hz a.c. 225V d.c. Fuel 4 088,5t (o.f.) 80,5t (d.o.)
7122625 3ESW7 19594-MF Df Esd Gc Pfd Rdr RTv SatCom 1333205 AMVER	**DAWN REDWOOD** ex Marques de Bolarque-89 **Oltramare Shipping Co. S.A.** Societe Anonyme Louis Dreyfus et Compagnie Panama Panama	**38 889** 30 497 79 001	**✠100A1** SS 10/88 strengthened for ore cargoes, Nos. 2, 4, 6 & 8 holds may be empty **✠LMC** EL P† 3$\frac{9}{16}$″U2 FN 12613	**1972**-2 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (172) 256,22 (BB) 32,29 14,441 243,01 32,21 19,69 F 19,6 1 dk rf nil DK fwd NS 11BH WB23694t incl. Comb. btm, topside & STs in Nos. 1, 2 & 3 holds 6351t, Comb. btm & STs in No. 4 hold 1963t, Comb. topside tanks in Nos. 4, 5, 6 & 7 holds & btm & STs in Nos. 5, 6 & 7 holds 8822t, topside tanks in Nos. 8 & 9 holds 1880t	**M Bulk Carrier** 9 Ho 18,2 24,0 18,9 24,0 18,9 24,0 18,9 24,0 18,9 ER G.94 949 9 Ha (stl) (11,9 × 10,0) (17,7 12,0 17,2 12,0 17,2 12,0 17,2 × 15,6) (12,0T × 10,0) ER	B&W Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Ast. Espanoles S.A. AuxB(lwr) 7kgf/cm² (6,9bar) e(ex.g)(upr) 7kgf/cm² (6,9bar) Gen 4 × 504kW 440V 60Hz a.c. Fuel 4 157,0t (hvf)
5076195 GHBU 301593 Df Esd Pfd Rdr	**DAWN SAVIOUR** ex Saltrou-87 ex Clova-82 **Warbler Shipping Ltd.** Lowestoft United Kingdom	**281** 94 —	**✠100A1** SS 4/88 For service within the limits of the Continental Shelf & Continental Slope in an area bounded in the north by Parallel 62°N, in the west by Meridian 15°W and in the south by Parallel 48°N **✠LMC** EL (e) 1$\frac{1}{16}$″ FN 423	**1960**-4 J. Lewis & Sons Ltd.—Aberdeen (293) *36,89* 7,88 3,125 36,23 7,78 3,89 F 6,1 RW rf 762 BK 178 conv Side Trawler Fishing 75 4BH	**M Stand-by Safety Vessel** for offshore installations	Lister Blackstone Oil 4SA 8Cy. 222 × 292 sr geared 660bhp (485kW) ✠ E made72 fitted Lister Blackstone Gen 1 × 35kW 1 × 30kW 1 × 220V d.c.
6712514 GVXE 333522 RTh/v	**DAWN SHORE** ex Norfolk Service-84 ex Norfolk Shore-81 **Warbler Shipping Ltd.** Rochester United Kingdom	**499** 173 864	**✠100A1** SS 3/89 **✠LMC** EL I 1$\frac{1}{8}$″U2 FN 662	**1967**-5 N.V. Ijsselwerf—Rotterdam (132) 48,77 10,60 3,810 45,19 10,36 4,27 F 15,9 1 dk rf 127 3BH WB328t	**TM Supply Ship** Deck Cargo	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 to sc. shafts 1 600bhp (1 177kW) Lister Blackstone Ltd. Gen 2 × 100kW 1 × 60kW 220V Bow jet pump Fuel 46,5t (d.o.)
6607393 GWMA 309505 Df Esd Pfd Rdr RT	**DAWN SKY** ex Corella-83 **Warbler Shipping Ltd.** Lowestoft United Kingdom	**459** 117 —	**✠100A1** SS 3/89 stern trawler **✠LMC** EL p FN 520	**1967**-3 Brooke Marine Ltd.—Lowestoft (325) 40,39 9,86 3,874 35,82 9,76 4,73 F 20,8 RW rf 991 conv Stern Trawler Research/Fishing 85 4BH WB41t	**M Research/ Diving Support Stand-by Safety** Survey Stern Trawler	Allen 2 Oil 4SA each 6Cy. 241 × 305 d shaft 1 060bhp (780kW) W. H. Allen, Sons & Co. Ltd. Gen 2 × 125kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
5260576 GQBK 185677 Esd Pfd Rdr RTm	**DAWN SPRAY** ex Stoic-81 ex Dolphin-72 ex Neptunus-70 ex Ocean Starlight-67 **Norrard Trawlers Ltd.** Lowestoft United Kingdom	**114** 46 —		**1952** Richards Iron Works Ltd.—Lowestoft (410) 30,18 6,25 2,896 29,11 6,20 3,13 1 dk R conv Side-fishing Fishing 76	**M Stand-by Safety Vessel** for offshore installations Mchy.aft	Ruston Oil 4SA 6Cy. 260 × 370 360bhp (265kW) Ruston & Hornsby Ltd. Fuel 16,5t (d.o.)
6607460 GOYQ 308166 Df Esd Pfd Rdr RTv SatCom 1440505 GOYQ	**DAWN WARBLER** ex Researcher-90 ex Engineer-90 ex Decca Engineer-84 ex Lady Claudine-73 **Warbler Shipping Ltd.** London United Kingdom	**697** 228 635	**✠100A1** SS 3/85 **✠LMC** EL i 1$\frac{1}{16}$″SQ FN 691	**1966**-5 Brooke Marine Ltd.—Lowestoft (332) 48,24 11,21 3,671 44,20 10,98 4,65 RFD 15,9 1 dk rf 229 conv Deck Cargo Supply Ship — 7BH WB299t incl. DTf50t	**TM Research** Hydrographic Survey	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 sr to sc. shafts 1 600bhp (1 177kW) Lister Blackstone Ltd. Gen 3 × 70kW 220V d.c. Thw. thrust propeller fwd Fuel (d.o.)
6515370 MIKS 306963 Esd RT	**DAWNLIGHT I** **Bailey & Boynton Marine** The Lundy Co. Ltd. Greenock United Kingdom	**199** 103 263	✠Classed LR until 6/67	**1965**-6 Scotts' SB. & Eng. Co. Ltd.—Greenock (703) 32,67 6,66 2,883 29,82 6,35 3,08 P 8,3 F 4,6 1 dk RW rf 76 BK 127	**M General Cargo** Mchy.aft	Crossley Oil 2SA 6Cy. 178 × 229 sr reverse shaft 300bhp (221kW) Crossley Bros. Ltd.
6726802 CGBV 328083 Df Esd Gc Pfd Rdr RTv AMVER	**DAWSON** **Government of Canada (Department of Fisheries & Oceans)** Ottawa Canada	**1 311** 458 635	**✠100A1** CS 2/86 Ice Class 1 **✠LMC** EL o 1$\frac{9}{16}$″U2 FN 1054	**1968**-2 Canadian Vickers Shipyards Ltd. (G. T. Davie Div.)—Lauzon, PQ (100) 64,55 12,30 4,757 56,62 12,20 6,41 F 12,5 2 dks rf 610 5BH to U dk 5 to 2nd dk WB391t	**TM Research** Survey 13P 1 Ho 7,9 ER B.180 In.68 1 Ha (stl) (4,2 × 2,7) ER Cr 1(4,5) 1(3,5) 1(1,5)	Paxman 2 Vee Oil 4SA each 12Cy. 248 × sc. shafts 3 400bhp (2 501kW) Davey, Paxman & Co. Ltd. 2 AuxB 85lbf/in² (5,9bar) Gen 3 × 300kW 460V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 424,5t (d.o.)
8324440 3EXH5 17406-87 Esd Gc Rdr RT	**DAY COSMOS** **Hakuzan Shipping S.A.** Panama Panama	*1 353* *664* 2 187	NK	**1984** K.K. Usuki Tekkosho—Usuki (1536) 75,95 5,073 69,96 12,01 6,02 P 15,2 F 7,0 1 dk	**M Tanker** Oil Chemical Molasses Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 550 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Ltd.)
8421523 3ERV3 14805-85A Df Esd Gc Rdr RT	**DAY CRUX** **Cosmo-Cherry Shipping Inc.** Panama Panama	*1 389* *641* 2 202	NK	**1985** Sanuki Zosen Tekkosho K.K.—Takuma (1138) 75,95 5,062 69,96 12,01 6,00 P 18,6 F 7,6 1 dk	**M Tanker** Oil Chemical Molasses 8 Ta ER L.2 154	Akasaka Oil 4SA 6Cy. 280 × 550 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 1 × 180kW 2 × 104kW
8419910 JG4437 128141 RT	**DAY PATOS** **Y.K. Kawamatsu Kaiun** Hakata, Ehime Pref. Japan	**299** — 320		**1984** K.K. Usuki Tekkosho—Usuki (1540) 46,00 3,601 43,01 8,62 4,37 1 dk	**M Tanker** Chemical Mchy.aft	Yanmar Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
5087182 WC9447 221276 Df RTm/h	**DAY PECKINPAUGH** ex Richard J. Barnes-58 ex I.L.I. 101-36 ex Interwaterways Line Incorporated 101-32 **Erie Navigation Co.** Erie, Pa United States of America	**834** 598 1 514	AB ✠Classed LR until 10/56	**1921**-5 McDougall Duluth SB. Co.—Duluth, Mn (50) 78,95 11,03 3,115 74,07 10,98 4,27 1 dk RW rebuilt & 46	**TM Bulk Carrier** 1 Ho 50,2 ER G.2 350 B.2 124 6 Ha (stl) (each 3,0 × 6,1) ER	General Motors 2 Oil 2SA each 6Cy. 127 × 142 shafts NE (p) 59 General Motors Corp. NE (s) 57 General Motors Corp. Gen 2 × 30kW d.c. 2 × 18kW d.c. Fuel 66,0t (d.o.)

DAY STAR **Nippo Trans S.A.** Nassau Bahamas	*10 906* *6 037* 18 566	NK	**1983** Minami-Nippon Zosen K.K.—Usuki (560) 151,31 (BB) 9,200 140,14 22,78 12,02 P 28,5 F 12,0 1 dk	**M Tanker** Oil Chemical 18 Ta ER L.21 810	Mitsubishi 6UEC52/125H Oil 2SA 6Cy. 520 × 1250 6 800bhp (5 002kW) Kobe Hatsudoki K.K. Tarami Gen 3 × 400kW 450V 60Hz a.c. Fuel 128,0t (d.o.) 971,0t (hvf)-21,0pd 13,75kn
DAY-IN ex Marc-76 ex Frank L-70 **Compania Naviera Capreco S.A.** Panama Panama	**467** 343 608	(BV)	**1963** S.A.B.A.R.N.—Bruges/Brugge (C39) 52,94 8,21 2,617 40,52 8,16 3,10 1 dk	**M General Cargo** 2 Ho 17,0 18,2 ER G.965 B.894 2 Ha (12,4 14,2 × 5,9) ER 2W Der 2(2)	General Motors Vee Oil 2SA 16Cy. 123 × 127 600bhp (441kW) E made79 fitted— General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 10kW 110V d.c. 9kn
DAY-OUT ex Michel-76 ex Peter L.-70 **Compania Naviera Capreco S.A.** Panama Panama	**466** 343 608	(BV)	**1964** S.A.B.A.R.N.—Bruges/Brugge (C40) 52,94 8,21 2,617 40,52 8,16 3,10 P 14,1 F 4,9 1 dk	**M General Cargo** 1 Ho 35,3 ER G.965 B.897 2 Ha (12,1 14,3 × 5,9) ER 2W Der 2(2)	Scania 2 Oil 4SA each 8Cy. 127 × 140 geared to sc. shaft 570bhp (419kW) E made73 fitted— Saab-Scania Sodertalje Gen 1 × 3kW 1 × 2kW 11kn
DAYA KUATAN **P.T. Daya Sakti Timber Corp.** Banjarmasin Indonesia	**117** 27 —	GL KI	**1983** Green Bay Marine (Pty.) Ltd.—Singapore (P41) 23,02 7,19 2,209 22,41 7,17 2,80 1 dk	**TM Tug**	Yanmar S165L-ST 2 Oil 4SA each 6Cy. 165 × 210 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Amagasaki 10kn
DAYA NUSANTARA **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**818** 357 750	KI	**1981** P.T. Ippa Gaya Baru—Semarang 62,51 3,450 55,00 10,41 6,30 2 dks	**M General Cargo**	Niigata 6MG25BX Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japan 11kn
DAYA SAKTI ex Suryance **P.T. Surya** Medan Indonesia	**594** 281 —	KI	**1953** R.O. Brodogradiliste "3 Maj"—Rijeka ... ... 50,02 8,96 4,30 1 dk	**M General Cargo**	Hudong Oil 4SA 6Cy. 290 × 600 630bhp (463kW) NE 75 Guangzhou Diesel Engine Factory Guangzhou/Canton
DAYA USAHA **P.T. Daya Kaltim Bahagia** Samarinda Indonesia	**468** 271 —	KI	**1984** C.V. Glora Raya—Samarinda 50,25 8,00 3,250 45,65 - 4,25 1 dk	**M General Cargo Barge**	Chinese Std. Type 6300 Oil 4SA 6Cy. 300 × 370 368kW (500bhp) Guangzhou Diesel Engine Factory Guangzhou/Canton Gen 1 × 51,8kW 220V a.c.
DAYAKA EMPAT **P.T. Pelayaran Pali Hota Dayaka (PAHOKA)** Jakarta Indonesia	**3 782** 2 444 6 613	KI NK	**1977** Imai Zosen—Kochi (360) 104,02 16,39 6,816 98,61 16,37 8,36 P 19,8 F 11,6 1 dk	**M General Cargo** G.8 632 B.8 101 2 Ha (28,0 28,5 × 8,4) ER Der 2(20) 2(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 144kW 12kn
DAYBREAK **Nada Marie Inc.** Corpus Christi, Tx United States of America	**131** 89 —		**1968** Rockport Yacht & Supply Co.—Rockport, Tx *22,99* 6,74 3,23	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)
DAYNAVA **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	T.Mk **2 581** 888 1 268	RS	**1970** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,03 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
DAYSTREAM ex Whitonia-82 ex Axel-70 **D. Cook Ltd.** Hull United Kingdom	**422** 200 691	(GL)	**1965** Bayerische Schiffbau G.m.b.H. —Erlenbach/Main (983) 55,61 8,41 3,090 53,01 8,31 3,31 P 14,4 F 10,4 1 dk	**M Tank Barge** 6 Ta ER L.(oil) 892	MaK MSU424 Oil 4SA 6Cy. 290 × 420 500bhp (368kW) Maschinenbau Kiel A.G. Kiel 10,5kn
DAYTON ex Tol Express-90 ex Stena Chemica-84 ex Thorhaven-84 **Dayton International Inc.** Monrovia Liberia	**4 462** 2 785 8 178 T/cm 18,0	GL	**1974** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (97) 135,01 (BB) 17,51 7,020 125,20 17,48 8,62 P 32,0 F 19,2 1 dk Bow/CM 72 Diam. 0,150 MH 1,8	**M Tanker** Oil Chemical Ice strengthened DB 9 Ta (s.stl) 14 Wing Ta ER L.7 692 HeCls. C	MaK 9M453AK 2 Oil 4SA each 9Cy. 320 × 420 sr geared to sc. shaft 6 000bhp (4 413kW) NE made81 fitted84 MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 600kW 2 × 300kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 45,0t (d.o.) 540,0t (hvf)-16,0pd 16kn
DAYTON ex P.R.R. No. 152 **S N P Enterprises Inc.** Jacksonville, Fl United States of America	**299** 135 —		**1928** New York SB. Corp.—Camden, NJ *31,43* 9,81 4,27	**M Fishing**	Oil 650bhp (478kW) U.S.A.
DAYYINAH **Government of The United Arab Emirates (U.A.E. Armed Forces G.H.Q.)** Abu Dhabi United Arab Emirates	*489* *146* 396	✠**100A1** oil cargoes, FP exceeding 60°C, also segregated fresh water cargoes for Gulf service ✠**LMC** FN 621	**1989**-11 Argos Eng. Co. Pte. Ltd.—Singapore (C1817-2) 53,70 10,70 1,701 46,63 10,50 2,80 RAD 18,0 1 dk 4BH	**TM Tanker/ Landing Craft** Oil Water Bow door/ramp 6 Ta ER	M.T.U. 8V396TB83 2 Vee Oil 4SA each 8Cy. 165 × 185 reverse reduction geared to sc. shafts 1 400kW (1 903bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 120kW 450V 60Hz a.c.
DB OCEAN BUILDER ex Ocean Builder I-90 ex Santos-75 ex Cuyahoga-72 **Opi International Vessels Ltd.** Port Vila Vanuatu See Register of Offshore Units	**11 931** 5 944 30 309	AB ✠Classed LR until 4/83	**1957**-5 Fairfield SB. & Eng. Co. Ltd.—Govan, Glasgow (767) 194,95 36,66 10,954 183,50 36,58 14,33 P 39,1 B 11,9 F 21,1 1 dk RW rf nil widened 75 conv Ore/Oil Carrier 75	**M Pipelayer Crane Ship** Pile-driver 1 Ho 73,0 ER 1 Ha (stl) (21,6 × 9,6) ER Cr 1(2000)	Werkspoor 6TM410 2 Oil 4SA each 6Cy. 410 × 470 sr geared to sc. shaft 8 500bhp (6 252kW) NE 10/75 Stork-Werkspoor Diesel B.V. Amsterdam Gen 4 × 900kW 450V 60Hz a.c. 11kn
DB SARITA ex Bar 437-90 ex Sarita I-84 ex Sarita-84 **Opi International Vessels Ltd.** Port Vila Vanuatu See Register of Offshore Units	**21 293** 12 099 41 011	NV	**1965** (Cargo & aft sections) Oresundsvarvet A/B —Landskrona (195) **1976** (Fwd section) Tangen Verft A/S.—Kragero 206,20 37,65 11,240 197,06 37,01 15,45 P 7,1 F 25,3 1 dk rf 51 shortened & widened 76 conv Tanker 76	**M Crane Ship** Diving Support Mchy.aft Cr 1(1818) 1(165)	Gotaverken Oil 2SA 7Cy. 850 × 1700 15 400bhp (11 328kW) A/B Gotaverken Goteborg Gen 3 × 1500kW 2 × 370kW 1 × 300kW 3 × 200kW 440V 60Hz a.c. Directional propeller Fuel 3 048,0t (hvf)-50,5pd 14kn

8308290 VWCM 2003 Df Esd Gc Pfd Rdr RTm/h/v	**DCI DREDGE IX** **Dredging Corp. of India Ltd.** Visakhapatnam India	*5 159* *1 547* 6 237	IRS ✠Classed LR until 11/1/88	**1984**-3 IHC Smit B.V.—Kinderdijk (CO1165) 102,75 18,27 6,751 95,20 18,20 8,89 P 8,6 RAD 3,4 B 8,6 F 8,6 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 25,0 Hopper 6300T Mchy.aft Hopper 4 500 2 sandpumps each 1074kW (1460bhp) Cr 1(12)	MAN 2 Oil 4SA each 7Cy. 400 × 450 couplings & sr geared to sc. 7 700bhp (5 664kW) Masch. Augsburg-Nuernberg (MAN Gen 2 × 2200kW 660V 2 × 1 × 176kW 415V 50Hz a.c. 2 Controllable pitch propellers 2 Bow jet pumps Fuel 541,0t (d.o.)-25,0pd
7365760 ATMA 1613 Esd Gc Rdr RTm	**DCI DREDGE V** ex M. O. T. Dredge V-87 **Dredging Corp. of India Ltd.** Bombay India	**3 613** 2 005 5 213	IRS ✠Classed LR until 22/12/82	**1974**-10 A. Vuyk & Zonen's Scheepswerven B.V. —Capelle a/d Ijssel (867) 100,01 15,68 6,312 92,00 15,50 8,41 F 9,2 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 22,0 Hopper 5240T 1 Ho 40,5 Hopper 3 100 2 sandpumps each 895kW (1200bhp) Cr 2(9) Der 1(6)	MAN 2 Oil 4SA each 8Cy. 300 × 450 geared to sc. shafts 3 400bhp (2 501kW) Masch. Augsburg-Nuernberg (MAN Gen 3 × 192kW 380V 50Hz a.c. Bow jet pump Fuel (d.o.)
7365772 ATNA 1641 Esd Gc Pfd Rdr RT	**DCI DREDGE VI** ex M. O. T. Dredge VI-86 **Dredging Corp. of India Ltd.** Bombay India	**3 802** 2 319 5 528	IRS ✠Classed LR until 23/11/82	**1975**-4 IHC Verschure B.V.—Amsterdam (830) 104,02 15,68 6,382 96,02 15,50 8,41 F 9,2 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 22,0 Hopper 5700T Mchy.aft Hopper 3 420 2 sandpumps each 895kW (1200bhp)	MAN 2 Oil 4SA each 8Cy. 300 × 450 geared to sc. shafts 3 400bhp (2 501kW) Masch. Augsburg-Nuernberg (MAN Gen 3 × 192kW 400V 50Hz a.c. Bow jet pump
7602326 ATRM 1747 Df Esd Gc Rdr RT	**DCI DREDGE VIII** ex M. O. T. Dredge VIII-87 **Government of The Republic of India (Ministry of Transport & Shipping)** Dredging Corp. of India Ltd. Bombay India	**8 151** 4 437 11 467	IRS ✠Classed LR until 11/1/88	**1977**-7 IHC Gusto B.V. Offshore Div.—Schiedam (880) 124,31 19,59 8,522 116,01 19,50 11,61 F 9,5 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors Dredging depth 25,0 Mchy.aft Hopper 6 500 Cr 1(11)	MAN 4 Oil 4SA each 7Cy. 300 × 450 shafts 6 680bhp (4 914kW) Masch. Augsburg-Nuernberg (MAN Gen 3 × 300kW 1 × 136kW 2 Controllable pitch propellers Thw. thrust propeller fwd
8505680 VVGS 2140 Df Esd Gc Rdr RT	**DCI DREDGE XI** **Dredging Corp. of India Ltd.** Visakhapatnam India	*5 170* *1 551* 6 327	✠**100A1** hopper dredger ✠**LMC** EL X 495,0/50,0U2 FN 2579 IRS	**1986**-3 IHC Smit B.V.—Kinderdijk (CO1177) 102,75 18,27 6,768 95,20 18,20 8,89 RAD 3,4 F 8,6 1 dk rf nil 4BH WB244T	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 25,0 Hopper 6300T Mchy.aft Hopper 4 500 2 sandpumps each 1075kW (1460bhp)	MAN 2 Oil 4SA each 7Cy. 400 × 450 couplings & sr geared to sc. 10 480bhp (7 709kW) MAN-B&W Diesel G.m.b.H. Gen 2 × 2200kW 660V 2 × 415V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd , 1 aft
8818037	**DCI DREDGE XII** **Dredging Corp. of India Ltd.** Visakhapatnam India	*6 355* *1 906* 6 327	**100A1** Class contemplated FN 2973 IRS (Class cont.)	**1990** IHC Holland N.V. Dredgers—Kinderdijk (CO1188) 114,00 5,500 104,36 21,00 7,55	**TM Hopper/Dredger** Trailing Suction Bottom doors Hopper 4 500	MAN 2 Oil 4SA each 6Cy. 400 × 450 shafts 7 884bhp (5 799kW) MAN B&W Diesel Aktiengesellschaft
7510511 ATNR 1659 Esd Rdr RT	**DCI TUG IV** ex M. O. T. Tug IV-86 **New Mangalore Port Trust** Dredging Corp. of India Ltd. Bombay India	**249** 8 —	IRS ✠Classed LR until 22/12/82	**1976**-2 Schps. "De Dageraad" B.V.—Woubrugge (539) 30,31 8,95 3,869 27,16 8,50 4,42 RFD 8,6 1 dk rf 737 BK 102	**M Tug** Mchy.aft 2W Der 2(1,5)	Brons Vee Oil 2SA 16Cy. 220 × 380 geared to sc. shaft Appingedammer Brons Gen 2 × 56kW 380V 50Hz a.c. Fuel 107,5t (d.o.)
7510523 ATNQ 1658 Esd Rdr RT	**DCI TUG V** ex M. O. T. Tug V-86 **New Mangalore Port Trust** Dredging Corp. of India Ltd. Bombay India	**249** 8 253	IRS ✠Classed LR until 30/10/81	**1976**-4 Schps. "De Dageraad" B.V.—Woubrugge (540) 30,31 8,95 3,868 27,64 8,50 4,42 RFD 8,6 1 dk rf 737 BK 102	**M Tug** 2W Der 2(1,5)	Brons Vee Oil 2SA 16Cy. 220 × 380 geared to sc. shaft Appingedammer Brons Gen 2 × 56kW 380V 50Hz a.c.
7823803 ATVE 1850 Esd Gc Rdr RT	**DCI TUG VI** ex M. O. T. Tug VI-86 **Dredging Corp. of India Ltd.** Visakhapatnam India	**562** 155 540	IRS ✠Classed LR until 30/10/81	**1979**-6 Kambara Marine Development & SB. Co. LTD.—Numakuma (OE-73) 46,82 11,26 3,866 42,02 11,00 4,22 RQD 5,5 F 20,8 1 dk rf 500	**TM Tug**	Daihatsu 2 Oil 4SA each 6Cy. 280 × 340 geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 176kW 1 × 80kW
7811173 BSYC J56006 Df Esd Gc Pfd Rdr RT	**DE AN** **Yantai Salvage Co.** Yantai China	**1 186** 21 685	NK ZC	**1979** Wang Tak Eng. & SB. Co. Ltd.—Hong Kong (783) 66,40 12,25 4,880 60,00 12,00 5,80 1 dk	**TM Tug** Salvage	Niigata 2 Oil 4SA each 6Cy. 400 × 520 shafts Niigata Eng. Co. Ltd. Gen 3 × 240kW 385V 50Hz a.c.
8410067 OPCB Z.54 Esd Pfd Rdr RTv	**DE BOUNTY** **Rederij De Bounty P.V.B.A.** Zeebrugge Belgium	*328* *98* —		**1985** N.V. Scheepswerven L. de Graeve —Zeebrugge (70) 35,77 8,03 — 4,20 1 dk	**M Fishing** Side Trawler Beam-trawl Ref In.80	MaK Oil 4SA 6Cy. 320 × 450 with clutch couplings & sr geared to sc. 1 200bhp (883kW) Krupp MaK. Maschinebau G.m.b.H.
7916923 OPBR Z.44 Esd Pfd Rdr RTv	**DE CAINE** **Rederij Caine P.V.B.A.** Zeebrugge Belgium	**157** 58 —		**1980** Scheepsw. West-Vlaamse N.V.—Oostkamp (C97) 27,54 7,57 23,88 7,51 3,92 1 dk	**M Fishing** Stern Trawler & Side Trawler Mchy.aft	A.B.C. Oil 4SA 6Cy. 242 × 320 geared 810bhp (596kW) Anglo-Belgian Co. N.V.
7814993 BSCA Df Esd Gc Pfd Rdr RT	**DE DA** **China Shanghai Salvage Co.** Shanghai China	**3 356** 1 048 3 049	NK ZC	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.) —Chita (2670) 98,00 (BB) 6,940 90,00 15,80 8,00 F 63,2 1 dk	**TM Tug** Salvage Ice strengthened Cr 1(25) Der 1(10)	Pielstick 2 Vee Oil 4SA each 16Cy. 400 × sc. shafts Ishikawajima Harima Heavy Ind. Gen 3 × 660kW 390V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
5144459 BOKU Df Esd Gc Pfd Rdr RTm/h/v	**DE DU** ex Gaoyu-73 ex Havtjeld-72 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **5 820** 2 902 — **8 536** 4 657 10 454	ZC (NV)	**1962** Oresundsvarvet A/B—Landskrona (177) 142,96 19,56 —/9,200 131,06 19,51 12,42 P 32,7 F 35,1 2 dks, 3rd dk in Nos. 3 & 4 holds rf 203	**M General Cargo** Ref 12P Side doors 6 Ho 19,5 19,2 17,8 19,5 17,8 7,6 G.16 486 B.14 817 In.1 864 6 Ha (stl) (9,5 × 6,4) (11,3 11,3 8,3 × 6,7) (9,3 × 6,1) (3,2 × 4,8) 20W Cr 2(5) Der 1(30) 2(15) 6(10) 10(5) 2(3)	Gotaverken Oil 2SA 8Cy. 760 × 1500 10 000bhp (7 356kW) A/B Gotaverken Gen 4 × 280kW 440V 60Hz a.c. Fuel 914,5t (hvf)

DE GEER **Norrkopings Kommun** Bravikens Bogser AB Norrkoping Sweden	**261** 71 —	**✠100A1** tug Baltic service Ice Class 1 **✠LMC**	SS 5/89 EL (c) FN 369	**1964**-12 A/B Asi-Verken—Amal (69) 30,05 8,64 4,103 27,89 8,41 4,81 RFD 6,4 1 dk rf 737 BK 102 3BH WB74t	**M Tug**	Polar Oil 2SA 8Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan Gen 2 × 72kW 380V 50Hz a.c. Controllable pitch propeller Fuel 56,0t (d.o.)-6,0pd 12kn
DE GIOSA GIUSEPPE **Meridionalpesca S.p.A.** Bari Italy	**898** 403 716		RI	**1971** Soc. Esercizio Cant.—Viareggio (603) 66,68 10,42 4,319 58,43 10,39 7,07 2 dks	**M Fishing** Side Trawler Ref Mchy.aft 2 Ho	MaK Oil 4SA 6Cy. 450 × 550 2 000bhp (1 471kW) Atlas-MaK Maschinenbau West Germany Gen 1 × 648kW 380V 50Hz a.c.
DE GIOSA L. **Meridionalpesca S.p.A.** Bari Italy	**798** 368 654		RI	**1968** Soc. Esercizio Cant.—Viareggio (551) 63,53 10,42 4,319 55,22 10,39 7,07 2 dks	**M Fishing** Side Trawler Mchy.aft 2 Ho	Deutz Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln
DE GIOSA T. **Meridionalpesca S.p.A.** Bari Italy	**1 245** 595 874		RI	**1970** Soc. Esercizio Cant.—Viareggio (569) 73,18 12,04 4,598 62,82 12,02 5,41 2 dks	**M Fishing** Stern Trawler Ref 3 Ho 11,9 16,0 11,9 ER Cr 3(1,5)	MaK Oil 4SA 8Cy. 450 × 550 2 900bhp (2 133kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 275kW 380V 50Hz a.c. 16kn
DE GREY **Hedland Marine Services Pty. Ltd.** Adelaide Steamship Industries Pty. Ltd. Fremantle, W.A. Australia	**311** 21 —	**✠100A1** tug **✠LMC**	CS 2/88 EL H 1"U2 FN 424	**1976**-2 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (120) 32,11 9,94 4,426 28,33 9,76 5,19 1 dk rf 965 BK fwd of amidships 4BH WB102T	**TM Tug**	Daihatsu 8DSM-26 2 Oil 4SA each 8Cy. 260 × 320 reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 3 × 50kW 415V 50Hz a.c. 2 Controllable pitch propellers 12kn
DE HAAI ex Anita-70 **Rederij "De Sneppe" P.V.B.A.** Oostende Belgium	**209** 85 —			**1963** Ch. & Arme. A. Seghers—Oostende (C.33) 38,99 6,71 35,01 6,51 3,26 1 dk	**M Fishing** Side Trawler	A.B.C. Oil 4SA 8Cy. 242 × 320 710bhp (522kW) NE 67 Anglo-Belgian Co. N.V. Gent/Gand Fuel (d.o.)
DE HOOP **R. F. van Urk** Urk Netherlands	**238** 87 —			**1974** Schps. "De Dageraad" B.V.—Woubrugge (534) 33,99 8,03 3,798 29,75 8,01 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	MaK Oil 4SA 6Cy. 1 300bhp (956kW) Atlas-MaK Maschinenbau Kiel
DE HOOP ex De Hoop IV-72 **Budde und Heidenreich** Hamburg Federal Republic of Germany	*204* *61* 58		GL	**1963** Scheepswerf "Vooruit" C.V.—Zaandam (290) 29,82 6,76 — 24,92 6,20 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	De Industrie Oil 4SA 6Cy. 250 × 350 reverse reduction geared to sc. shaft 510bhp (375kW) D. & J. Boot "De Industrie" Alphen a/d Rijn 10kn
DE HUA ex Eastglory-75 ex Saldanha-67 Launched as Sunny Queen **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	T.Mk **5 976** 3 142 10 770 **8 898** 5 260 12 980	Classed LR until 6/6/75	(ZC)	**1959** AB Oskarshamns Varv—Oskarshamn (354) 148,37 18,80 8,160/9,132 134,14 18,75 12,04 P 7,1 F 13,2 2 dks rf 102	**M General Cargo** 5 Ho 14,9 21,3 19,6 ER 20,1 21,1 G.18 244 B.16 695 5 Ha (stl) (9,6 11,4 11,4 × 7,0) ER (11,4 11,4 × 7,0) 16W Der 1(30) 2(10) 14(5)	Gotaverken Oil 2SA 9Cy. 630 × 1300 5 600bhp (4 119kW) A/B Gotaverken Goteborg Gen 3 × 200kW 230V d.c. Fuel 151,0t (d.o.) 2 033,5t (hvf) 15kn
DE JONGE JOHANNES **"Jonge Johannes UK 68 B.V."** Urk Netherlands	**294** 129 —			**1981** W. Visser & Zoon B.V. Werf "De Lastdrager" —Den Helder (94) 38,77 4,101 34,73 8,01 4,42 1 dk	**M Fishing** Side Trawler Beam-trawl	Kromhout 9FFHD240 Oil 4SA 9Cy. 240 × 260 sr geared to sc. shaft 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 200kW 1 × 70kW 1 × 60kW 2 × 25kW 220V 50Hz a.c. Thw. thrust propeller fwd 10,75kn
DE KAPER **Vandenbroucke-Schiltz P.V.B.A.** Zeebrugge Belgium	*273* *81* —			**1985** N.V. Scheepswerven L. de Graeve —Zeebrugge 34,90 6,56 — 33,46 6,52 4,20 1 dk	**M Fishing** Side Trawler Beam-trawl	Stork Oil 1 200bhp (883kW) Stork-Werkspoor Diesel B.V. Netherlands
DE KLAUWAERT **Rederij de Klauwaert P.V.B.A.** Zeebrugge Belgium	**182** 61 —			**1981** N.V. Scheepswerven L. de Graeve —Zeebrugge (59) 31,42 7,65 28,88 7,59 4,22 1 dk	**M Fishing** Side Trawler Mchy.aft	A.B.C. 8MDXC Oil 4SA 8Cy. 242 × 320 reverse reduction geared to sc. shaft 900bhp (662kW) Anglo-Belgian Corporation N.V. Gent/Gand
DE LA MANCHA **Fipaca S.r.l.** Cumana Venezuela	**201** 48 —		(RI)	**1983** (Ast.) Tradeco S.A.—Callao (29) — 34,12 8,01 1 dk RW	**M Fishing** Mchy.aft	Caterpillar D399TA Vee Oil 4SA 16Cy. 159 × 203 1 000bhp (736kW) Caterpillar Tractor Co. Peoria, Illinois
DE LAVOYE ex Longboat-72 ex Morion-52 ex Empire Fang-46 Honduras	**387** 174 —	✱Classed BC until 2/67		**1945**-1 Goole SB. & Repairing Co. Ltd.—Goole (432) 45,17 8,28 2,921 42,98 8,23 3,36 P 11,6 Trunk 25,0 F 4,3 1 dk	**M General Cargo** Mchy.aft	Blackstone Oil 4SA 6Cy. 222 × 292 324bhp (238kW) NE 56 Blackstone & Co. Ltd. Stamford
DE LI **Government of The People's Republic of China (Guangzhou Salvage Branch)** Guangzhou/Canton China	**1 186** 21 685		ZC	**1979** Wang Tak Eng. & SB. Co. Ltd.—Hong Kong (785) 66,40 12,25 4,903 60,00 12,00 5,80 1 dk	**TM Tug**	Niigata 6MG40CX 2 Oil 4SA each 6Cy. 400 × 520 geared to sc. shafts Niigata Eng. Co. Ltd. Japan
DE NACHTWACHT **Landa B.V.** Bergen op Zoom Netherlands	**150** — —			**1978** Scheepswerf Metz—Urk (42) 40,85 — 39,15 8,02 1 dk	**TM Fishing** Mchy.aft	Deutz 2 Oil 4SA each 6Cy. 135 × 160 470bhp (346kW) Mitsubishi Heavy Industries Ltd. Japan
DE PAREL **B.V.B.A. Rederij De Paepe** Zeebrugge Belgium	**117** 31 —			**1964** Beliard-Murdoch S.A.—Oostende (C.186) 27,77 6,74 3,420 24,44 6,66 1 dk	**M Fishing** Side Trawler 3 Ha (1,1 × 1,1) (0,5 × 0,5) (0,9 × 0,7) 1W Der 1(1)	A.B.C. Oil 4SA 6Cy. 185 × 200 450bhp (331kW) NE 69 Anglo-Belgian Co. N.V. Gent/Gand Fuel 26,0t (d.o.)

7811161 BSCB Df Esd Gc Pfd Rdr RT	**DE PING** **China Shanghai Salvage Co.** Shanghai China	**1 186** 21 685	ZC (AB)	**1979** Wang Tak Eng. & SB. Co. Ltd.—Hong Kong (782) 66,40 12,25 4,880 60,00 12,00 5,80 F 37,8 1 dk rf 546	**TM Tug** Salvage	Niigata 2 Oil 4SA each 6Cy. 400 × 520 shafts Niigata Eng. Co. Ltd. Gen 3 × 240kW 2 Controllable pitch propellers
7229203 OPTS 497 Esd Pfd Rdr RTv	**DE POLARIS** Zeebrugge Belgium	**109** 39 —		**1966** N.V. Scheepswerven L. de Graeve —Zeebrugge ... ... 1 dk	**M Fishing** Side-fishing	Deutz Oil 4SA 6Cy. 220 × 280 550bhp (405kW) NE made72 Kloeckner Humboldt Deutz Fuel (d.o.)
6907664 BOVQ Df Esd Gc Pfd Rdr RT	**DE RONG HAI** ex Aristotelis-78 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**23 864** 16 063 44 940 T/cm 50,8	ZC (AB)	**1969** Osaka Zosensho—Osaka (259) 201,66 (BB) 29,01 11,570 192,00 28,95 15,63 P 28,7 1 dk rf nil	**M Bulk Carrier** 7 Ho ER G.52 103 B.51 367 7 Ha (stl) (13,0 12,9 9,1 13,9 12,9 12,9 12,9 × 13,7) ER Cr 4(15)	Sulzer Oil 2SA 6Cy. 900 × 1550 13 800bhp (10 151kW) Ishikawajima Harima Heavy Ind. Gen 3 × 400kW 450V 60Hz a.c. Fuel 3 570,5t
5334353 PDOH Rdr RT	**DE RUYTER** ex Sophia-71 **Smit Harbour Towage Co. (Smit Havensleepdiensten B.V.)** Vlissingen Netherlands	**180** — —	✠Classed LR until 15/12/78	**1962**-5 Ruhrorter Schiffs. u. Masch.—Duisburg (224) 32,11 7,73 3,360 29,01 7,51 3,99 1 dk RW rf 940 BK 152	**TM Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 to sc. shafts Lister Blackstone Ltd. Fuel 71,0t (d.o.)
7811185 BSFM J21069 Df Esd Gc Rdr RT	**DE SHUN** **Government of The People's Republic of China (Guangzhou Salvage Branch)** Guangzhou/Canton China	**1 186** 21 908	NK ZC	**1979** Wang Tak Eng. & SB. Co. Ltd.—Hong Kong (784) 66,40 12,25 4,901 60,00 12,01 5,80 F 37,5 1 dk	**TM Tug** Salvage	Niigata 2 Oil 4SA each 6Cy. 400 × 520 shafts Niigata Eng. Co. Ltd. Gen 3 × 240kW 385V 50Hz a.c.
7742138 NAEE Df Esd Gc Pfd Rdr RT AMVER	**DE STEIGUER** **Government of The United States of America (Department of The Navy - Military Sealift Command)** United States of America	**1 143** 397 255	AB	**1969** Northwest Marine Iron Works—Swan Id., Portland, Or (53) 63,51 11,89 4,966 58,32 11,36 6,58 F 27,5 1 dk	**D-E Research** Oceanographic Survey	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 1 330bhp (978kW) driving gen elec. motor Caterpillar Tractor Co. Gen 3 × 200kW Thw. thrust propeller fwd
8121549 PDOY GO 38 RT	**DE VERTROUWEN** **Zeevisserijbedr. C. Tanis Jaczn. & Zn. C.V.** Goedereede Netherlands	*454* *136* —		**1982** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B276/03) 40,21 3,831 9,01 5,11 1 dk	**M Fishing** Side Trawler Beam-trawl 1 Ho ER 1 Ha (stl) ER	Deutz Vee Oil 4SA 12Cy. 240 × 280 shaft 2 700bhp (1 986kW) Kloeckner Humboldt Deutz Controllable pitch propeller
7622429 PDNT GO 25 Esd Rdr RT	**DE VERWACHTING** **W. & J. Lokker** Goedereede Netherlands	**300** 107 —		**1975** Gdynska Stocznia Remontowa—Gdynia (347B) 36,68 8,03 4,32 1 dk	**M Fishing** Side Trawler	Deutz Oil 4SA 8Cy. 320 × 450 1 489kW (2 024bhp) Kloeckner Humboldt Deutz
7605952 PDPU ZZ 10 Df Esd Rdr RT	**DE VIER GEBROEDERS** **Gebr. W. K. Schot** Zierikzee Netherlands	**170** — —		**1976** Scheepswerf "Vooruit" C.V.—Zaandam (353) 37,06 - - - 6,65 2,29 1 dk len 89	**M Fishing**	Cummins 2 Oil 4SA each 6Cy. 140 × 152 530bhp (390kW) Cummins Engine Co. Ltd.
7221550 MFRV8 706140 LT 218 Df Esd Pfd Rdr RT	**DE VROUW ANDREA** ex Mama Babs-89 ex De Jonge Jacob-86 ex Petronella-80 **Gallidoro Trawlers Ltd.** Lowestoft United Kingdom	**175** 63 —	**100A1** SS 3/87 trawler **LMC** EL 137,5/22,0U2 FN 325	**1972** Holland Launch N.V.—Zaandam (509) 33,25 7,40 3,061 29,67 7,32 3,61 F 8,9 1 dk rf - BK 5BH	**M Fishing** Side Trawler Ref Mchy.aft	Bolnes Oil 2SA 10Cy. 190 × 350 with reverse reduction geared to sc. 1 200bhp (883kW) "Bolnes" Motorenfabriek N.V. Gen 1 × 100kW 1 × 48kW 220V 50Hz a.c.
7102558 706154 LT 122 Df Esd Pfd Rdr	**DE VROUW BLANCHE** ex Cornelis-88 **Gallidoro Trawlers Ltd.** Lowestoft United Kingdom	**208** 95 —		**1971** Boele's Schps. & Mchf. N.V.—Bolnes (1043) 32,82 7,60 2,998 29,27 7,50 4,07 1 dk	**M Fishing** Side-fishing Mchy.aft	Deutz Oil 8Cy. 270 × 360 900bhp (662kW) Kloeckner Humboldt Deutz
8805913 PDPO WR 23 RT	**DE VROUW GEERTRUIDA** **J. N. Helsloot** Wieringen Netherlands	**108** — —		**1988** Schpsw. J. van der Molen & Zn.—Zaandam (679) 24,72 6,51 2,131 21,59 6,39 3,08 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 299bhp (220kW) Caterpillar Inc.
8810774 PDRE ARM 15 Rdr RT	**DE VROUW JANNETJE** **V.o.f. Visserijbedrijf J. Meulmeester C.V.** Arnemuiden Netherlands	*573* *171* —		**1988** Bodewes Schpsw. "Volharding" Foxhol B.V. —Foxhol (297/2) 45,52 9,00 — - 5,52 5,50 1 dk	**M Fishing** Side-fishing	MaK Oil 4SA 9Cy. 320 × 420 geared to 2 999kW (4 077bhp) Krupp MaK. Maschinebau G.m.b.H.
7365655 PDPY HD 34 Df Esd Gc Pfd Rdr RT	**DE VROUW MARIE** ex Grietje-84 **L. R. de Boer & Zoon** Den Helder Netherlands	**221** 83 —		**1975** Holland Launch B.V.—Zaandam (526) 35,11 7,57 30,87 7,50 4,02 1 dk	**M Fishing** Side Trawler Mchy.aft	Bolnes Oil 2SA 10Cy. 190 × 350 1 500bhp (1 103kW) "Bolnes" Motorenfabriek B.V.
7129178 704705 BM 234 Df Esd Gc Pfd Rdr RTm	**DE VROUW MARIE** ex Janna Willempje-80 **Michael Bartlett Thomas** Brixham United Kingdom	**148** 85 —		**1972** T. van den Beldt Thz. Schpsw. "Voorwaarts" —Westgraftdijk (441) 30,31 29,19 6,94 3,38 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Stork Oil 4SA 8Cy. 210 × 300 800bhp (588kW) Stork-Werkspoor Diesel B.V. Gen 2 × 26kW 220V 50Hz a.c. Fuel (d.o.)
7229746 Esd Rdr RT	**DE VROUW MARIE** ex Angelika-79	**103** 57 —		**1972** Schiffsw. Julius Diedrich GmbH & Co. K.G. —Oldersum (117) 25,10 6,43 2,972 22,36 6,41 3,28 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 12Cy. 135 × 160 515bhp (379kW) Kloeckner Humboldt Deutz
7622431 MJTY6 714605 LT 310 Esd Rdr RT	**DE VROUW MELANIE** ex Dieter-88 ex El Mar-84 **Gallidoro Trawlers Ltd.** Lowestoft United Kingdom	**300** 159 —		**1974** Gdynska Stocznia Remontowa—Gdynia (348B) 36,61 8,03 4,32 1 dk	**M Fishing** Side Trawler Beam-trawl	Smit-Bolnes Oil 2SA 7Cy. 300 × 550 1 760bhp (1 295kW) N.V. Smit-Bolnes

DE VROUWE JANNETJE ex Concordia-84 **Visserijbedrijf "De Vrouwe Jannetje" B.V.** Goedereede Netherlands	**233** 85 —		**1974** W. Visser & Zoon B.V. Werf "De Lastdrager"—Den Helder (75) 35,34 7,65 31,12 7,50 4,12 1 dk	**M Fishing** Side Trawler	Bolnes 10DNL150/600 Oil 2SA 10Cy. 190 × 350 1 500bhp (1 103kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek
DE VROUWE TEA ex De Albatros-85 ex Jacob Senior-83 **Schoonebeek & de Jonge** Wieringen Netherlands	**122** 45 —		**1964** Scheepswerf "Vooruit" C.V.—Zaandam (301) 31,81 6,35 — ... ... 1 dk len 68	**M Fishing** Side-fishing	Blackstone Oil 4SA 8Cy. 222 × 292 850bhp (625kW) NE 72 Lister Blackstone Ltd. Stamford
DE XING **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Shanghai China	T.Mk **6 941** 4 091 **9 607** 6 267 15 100	ZC (GL) (PR)	**1974** A.G. "Weser" Werk Seebeck—Bremerhaven (976) 144,62 (BB) 21,06 9,408 134,00 21,00 12,25 P 54,0 F 33,0 2 dks, 3rd dk in Nos. 2 & 3 holds	**M General Cargo** Ref Ice strengthened Str. heavy cargoes 5 Ho 15,0 19,7 21,0 29,2 22,4 ER G.20 313 B.17 899 In.2 450 5 Ha (stl) (6,3 × 7,5) (13,1 12,8 12,8 8,9 × 8,5) ER 2W Cr 2(20) 4(12,5) Der 1(75) 1(25) 12(5-10) 2(3-5)	MAN 14V40/54A Vee Oil 4SA 14Cy. 400 × 540 7 800bhp (5 737kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 500kW 380V 50Hz a.c. Fuel 204,0t (d.o.) 1 158,5t (hvf) 16kn
DE YI **China Shanghai Salvage Co.** Shanghai China	*3 128* *938* 2 401	ZC (Class cont.)	**1990** Kyokuyo Zosen K.K.—Chofu (2645) 95,00 (BB) 15,22 6,514 85,02 15,21 7,52	**TM Tug** Salvage 2 Ho ER B.1 080	B&W 7L35MC 2 Oil 2SA each 7Cy. 350 × 1050 Innoshima Machinery Co. Ltd. Innoshima 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 17,25kn
DE YUE **Government of The People's Republic of China (Guangzhou Salvage Branch)** Guangzhou/Canton China	**3 356** 1 049 3 059	NK ZC	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.)—Chita (2691) 98,00 (BB) 5,720 90,00 15,80 8,00 F 63,2 1 dk	**TM Tug** Salvage Ice strengthened Cr 1(25) Der 1(10)	Pielstick 16PC2-5V-400 2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shafts Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 660kW 390V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 19,25kn
DE YUN **China Shanghai Salvage Co.** Shanghai China	**402** — —		**1976** Guangzhou Shipyard—Guangzhou/Canton 50,50 2,401 45,50 8,20 4,10	**M Supply Ship** Deck Cargo	Oil 6Cy. 300 × 380 400bhp (294kW) Guangzhou Diesel Engine Factory Guangzhou/Canton Gen 2 × 48kW 230V d.c. 10kn
DE ZEEMEERMIN **Jac. van der Plasse Jr. B.V.** Yerseke Netherlands	*283* *85* —		**1987** Scheepsbouw B.V. Gebr. Buys—Krimpen a/d Ijssel (42) 40,16 1,431 37,75 10,01 1,91 1 dk	**TM Fishing** Shellfish	General Motors 12V-71-N 2 Vee Oil 2SA each 12Cy. 108 × 127 with clutches, flexible couplings & sr reverse geared to sc. shafts 698bhp (513kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
DE ZHOU **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**16 435** 8 505 26 033	ZC	**1979** Hudong Shipyard—Shanghai 184,72 (BB) - 10,230 172,00 23,20 14,20 F 12,8 1 dk	**M Bulk Carrier** Ice strengthened 6 Ho ER G.30 779 6 Ha (stl) (each 10,2 × 11,6) ER Der 12(10)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. 14kn
DE ZONNEBLOEM **National Buro de Zonnebloem** Breda Netherlands	**2 090** — 284	**✠A1** SS 11/90 inland waterways passenger vessel **✠LMC** EL 120,0/28,0U2 FN 1265	**1985**-5 Scheeps. Damen B.V.—Bergum (4400) 89,95 11,61 1,691 84,84 11,10 3,81 1 dk rf nil 8BH WB86.1T	**TM Passenger Ship** —cbn 70bth P Mchy.aft	Deutz 2 Vee Oil 4SA each 12Cy. 142 × 160 with clutches, flexible couplings & dr reverse geared to sc. shafts 1 372bhp (1 009kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 176kW 220/380V 50Hz a.c. Thw. thrust propeller fwd
DE ZWERVER **De Zwerver P.V.B.A.** Zeebrugge Belgium	**366** — —		**1988** Tille Scheepsbouw B.V.—Kootstertille 37,09 — 33,02 8,51 3,51 1 dk	**M Fishing** Side Trawler Beam-trawl	MaK Oil 1 200bhp (883kW) Krupp MaK. Maschinenbau G.m.b.H. West Germany
DEADWEIGHT **Darabshaw B. Cursetjee's Sons Shipping Co. Ltd.** Bombay India	**442** 240 596	IRS (AB)	**1978** Mazagon Dock, West Coast Lighterage Co. Pte.—Jamnagar (42) 45,70 9,30 2,509 43,52 9,01 3,20 RAD 10,4 F 6,4 1 dk rf nil	**TM General Cargo** Mchy.aft	MAN W6V175/22A 2 Oil 4SA each 6Cy. 175 × 220 reverse reduction geared to sc. shafts 382bhp (281kW) Kirloskar Oil Engines Ltd. Pune Gen 2 × 32kW 7kn
DEARBORN 201 **Dearborn Marine Service Corp.** United States of America	**293** 202 922		**1974** Burton Construction & SB. Corp.—Port Arthur, Tx (512) 60,97 12,25 4,877 59,44 12,20 5,49 1 dk	**TM Tug/Supply Ship** Deck Cargo	Alco 18V251F 2 Vee Oil 4SA each 18Cy. 229 × 267 sr geared to sc. shafts Alco Engine Co. Auburn, NY Gen 2 × 200kW 2 Controllable pitch propellers Thw. thrust propeller fwd 15kn
DEBBE ANNE **Debbe Anne Inc.** Brownsville, Tx United States of America	**108** 73 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
DEBBIE ex Hilda G-77 **Frances Brander Inc.** Corpus Christi, Tx United States of America	**118** 80 —		**1970** Marine Mart Inc.—Port Isabel, Tx *20,73* 6,20 3,66	**M Fishing**	Oil 360bhp (265kW) .... Fuel (d.o.)
DEBBIE & JEANETTE ex Cheyenne Chief-79 **Higbee & Higbee Inc.** Philadelphia, Pa United States of America	**177** 120 —		**1966** Graham Boats Inc.—Pascagoula, Ms *25,64* 7,50 3,69 1 dk	**M Fishing**	Oil 670bhp (493kW) .... Fuel (d.o.)
DEBBIE AND ADDISON **St. George Packing Co. Inc.** Corpus Christi, Tx United States of America	**101** 68 —		**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,82 1 dk	**Wood M Fishing** Shrimp-trawl	Caterpillar D353TA Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
DEBBIE ANN ex T.L.C. No. 26-78 **Heuvelman Staal B.V.** Netherlands	**477** 155 660	✠Classed LR until 30/11/77	**1956**-11 Wm. Simons & Co. Ltd.—Renfrew (806) 45,65 9,78 3,525 44,07 9,45 4,20 1 dk RW rf nil	**M Hopper Barge** Bottom doors Mchy.aft 1 Ho 16,7	Widdop Oil 2SA 6Cy. 318 × 470 550bhp (405kW) H. Widdop & Co. Ltd. Keighley Fuel (d.o.)

7944475 607048	**DEBBIE ANN** ex D. E. C. O. XIV **Eric Winn** Corpus Christi, Tx United States of America	115 84 —		**1979** St. Augustine Trawlers Inc.—St. Augustine, Fl *19,76* 6,71 3,13 1 dk	**M Fishing** Shellfish	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co.
5079599 PJSS	**DEBBIE II** ex Coralshell-72 **Shell Nederlandse Antillen Verkoopmij N.V.** Willemstad Netherlands Antilles & Aruba	200 81 —	✠Classed LR until 9/82	**1961**-7 J. Bolson & Son Ltd.—Poole (539) 40,80 6,86 1,994 38,74 6,71 2,62 P 6,8 1 dk rf 76	**M Tanker** 5 Ta ER	National Gas Oil 4SA 6Cy. 229 × 305 reverse to sc. shaft 297bhp (218kW) National Gas & Oil Eng. Co.
7048025 WY5648 518181 RT	**DEBBIE LYNN** ex Donna ex Ruth M-74 **Robert & John W. Kelleher** Philadelphia, Pa United States of America	121 82 —		**1969** Barbour Boat Works Inc.—New Bern, NC *24,57* 6,41 3,26 1 dk	**M Fishing**	Oil 350bhp (257kW) Fuel (d.o.)
7509483 WYN6139 567374 Df Esd Gc Pfd Rdr RT	**DEBBIE RANKIN** ex Anthony P. St. Philip-86 **Gulfcoast Transit Co.** Tampa, Fl United States of America	174 147 725	AB	**1975** Southern SB. Corp.—Slidell, La (113) 5,071 42,93 10,67 5,87 F 21,1 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × General Motors Corp. Gen 2 × 99kW Fuel 705,0t (d.o.)
8902266 MLVF5 714619 Df Esd Gc Pfd Rdr RT	**DEBEN** **The Alexandra Towing Co. Ltd.** Harwich United Kingdom	*371* *111* —	**100A1** Class contemplated FN 361	**1990** Richards (Shipbuilders) Ltd.—Great Yarmouth (583) 30,00 9,64 4,116 25,00 9,60 4,80 1 dk	**TM Tug**	Ruston 2 Oil 4SA each 6Cy. 270 × 305 flexible couplings & reduction shafts Ruston Diesels Ltd. Thw. thrust propeller
8302296 SQPX Df Esd Gc Rdr RTv SatNav SatCom 1703120 SQPX	**DEBICA** **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdansk Poland	*15 674* *4 702* 7 359	PR	**1988** Stocznia im. "Komuny Paryskiej"—Gdynia (B488/03) 147,48 - 6,801 135,29 23,51 14,91 2 dks	**TM RoRo Cargo** 6bth P Stern door/ramp L 21,00 W 12,00 SWL 200 Lane Length 820 Cargo Width 7,30 Clear height 6,50 Cars 545 TEU 489 C. 489/20'	Sulzer 2 Oil with flexible couplings & dr shafts - 2 400kW (3 263bhp) (p) 4SA 6Cy. 400 × 480 "Zgoda" Zaklady Urzadzen Techni (s) 4SA 6Cy. 400 × 480 "Zgoda" Zaklady Urzadzen Techni Gen 2 × 1200kW 2 × 842kW 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 194,0t (d.o.) 1 481,0t (i.f.o.)
6501537 SKRG Df Esd Gc Rdr RTm/h/v	**DEBORA** ex Porrino-90 ex Lill-Nina-88 ex Conti Liban-83 ex Cremon-75 **Pelmar Shipping AB** Sandhammaren Shipping AB Ahus Sweden	1 304 756 2 390 **2 498** 1 597 3 228	GL	**1965** Werft Nobiskrug G.m.b.H.—Rendsburg (639) 94,01 13,26 4,668/5,960 85,02 13,21 7,90 F 9,5 1 dk & S dk	**M General Cargo** OSD Ice strengthened 2 Ho 31,0 26,6 ER G.5 148 B.4 777 3 Ha (stl) (10,8 × 8,5) (11,1 19,5 × 10,3) ER Cr 1(10) 3(5)	MaK Oil 4SA 8Cy. 320 × 450 2 000bhp (1 471kW) MaK. Maschinenbau Kiel G.m.b.H Gen 2 × 175kW 1 × 100kW 380 Fuel 302,0t (d.o.)
7229904 ELNC8 9311 Df Esd Gc Pfd Rdr RTv SatCom 1243161 DEBR AMVER	**DEBORAH** ex Bristol-90 ex Bristol Maru-88 **Layla Shipping Ltd.** Monrovia Liberia	*94 900* *43 543* 168 685 T/cm 122,9	NK	**1973** Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (1002) 297,52 (BB) 47,45 17,577 285,05 47,40 24,80 1 dk	**M Ore/Bulk/Oil Carrier** 7 Ho/Ta ER G.157 255 L.(oil) 207 147 7 Ha (stl) (each 17,8 × 21,8) ER	B&W Oil 2SA 6Cy. 800 × 2592 17 300bhp (12 725kW) NE 85 Mitsui Eng. & SB. Co. Ltd. Gen 2 × 1000kW 450V a.c.
8012293 629368	**DEBORAH ANN** **Patrick I. Davis** San Francisco, Ca United States of America	126 85 —		**1980** Pat Davis—Moss Landing, Ca *20,67* 6,71 3,71 1 dk	**M Fishing** Stern Trawler	Cummins Oil Cummins Engine Co. Inc.
7743534 WYC8115 595041	**DEBORAH ANN** ex Allyson & Theresa-89 ex Nancy W. Bayley **Washburn & Doughty Association Inc.** Wilmington, De United States of America	116 79 —		**1978** ....East Boothbay, Me 19,33 6,10 3,84 1 dk	**M Fishing**	Oil
7609386 559485	**DEBORAH ANN** ex Henry Allan **James M. Welch** Corpus Christi, Tx United States of America	114 78 —		**1974** Scully Bros. Boat Bldg. Inc.—Stephensville, La *21,07* 6,10 3,59 1 dk	**M Fishing**	Oil 345bhp (254kW) Fuel (d.o.)
7336874 WYZ8704 544789	**DEBORAH ANN** **Gilbert P. Smith** Biloxi, Ms United States of America	111 75 —		**1972** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing**	Oil 325bhp (239kW) .... Fuel (d.o.)
7202580 WB4890 254569	**DEBORAH D** ex Kathy B ex BSP 1046 **Brad Warren** Juneau, Ak United States of America	190 154 —		**1943** Martinolich SB. Corp.—San Francisco, Ca *30,15* 9,15 3,08	**Wood TM Fishing**	Caterpillar Oil 270bhp (199kW) Caterpillar Tractor Co. Fuel (d.o.)
5356064 HOAK 1535-71A Esd Pfd Rdr RT	**DEBORAH I** ex Argyro ex Avra-70 ex Tern-64 **Zulemar S.A.** Panama Panama	1 036 472 772	✠Classed LR until 5/12/80	**1953**-11 Cook, Welton & Gemmell Ltd.—Beverley (874) 65,11 10,42 3,976 59,90 10,37 5,87 Ba 21,1 2 dks RW	**M Refrigerated Cargo** 2 Ho 15,7 13,4 ER B.57 In.1 263 2 Ha (stl) (each 7,6 × 3,8) ER 2W Der 2(3)	Polar Oil 2SA 5Cy. 340 × 570 800bhp (588kW) British Polar Engines Ltd. Gen 3 × 90kW Fuel 62,0t
5177365 Df Esd Pfd	**DEBORAH III** ex Perico-73 ex Juno-65 ex Herman-60 ex Fock & Hubert	498 285 —	(RI)	**1944** C. v.d. Giessen—Krimpen a/d Ijssel *51,88* 9,20 4,522 50,37 9,15 4,83	**M Fishing** Side Trawler 2 Ho	Werkspoor Oil 4SA 6Cy. 330 × 600 590bhp (434kW) E made48 ref N.V. Werkspoor
5043590 C6T2024 199408	**DEBORAH K** ex Betty K III-69 **Garnet Archer & Donald R. Moss**	381 266 —		**1944** New Jersey SB. Co.—U.S.A. 48,77 7,01 ... ... 1 dk	**TM General Cargo**	General Motors 2 Oil each 24Cy. 108 × 127 2 100bhp (1 545kW) General Motors Corp.

DEBORAH K II ex Klaas I-80 ex Sawi I-78 ex Windhund-77 **Deborah K Ltd.** Harriet Archer Nassau Bahamas	**291** 209 474	GL	**1965** Schiffsw. H. Rancke—Hamburg (197) 51,59 8,16 2,591 46,49 8,13 2,93 P 11,9 F 7,4 1 dk	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.705 B.563 1 Ha (25,9 × 5,0) ER 2W Der 2(2)	Deutz RBV6M536 Oil 4SA 6Cy. 270 × 360 300bhp (221kW) Kloeckner Humboldt Deutz Koeln 10kn
DEBORAH LYNN ex Jennifer M.-79 **Vanco Seafood Inc.** Houston, Tx United States of America	**100** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler	Oil 365bhp (268kW) U.S.A.
DEBORAH W. **Marine Logistics Corp.** United States of America	**200** — —		**1985** Marine Power & Equipment Co. Inc.—Seattle, Wa (356) 45,73 44,73 13,42 5,97	**TM Tug**	2 Oil ....
DEBRA REGINA ex Capt. Alfred **Francisco Rebelo Ferreira** United States of America	**112** 76 —		**1979** ....Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
DEBRETSEN **U.S.S.R. -"Zapryba"** Klaipeda U.S.S.R.	**3 468** 1 607 4 932	RS	**1973** Rauma-Repola Oy—Rauma/Raumo (221) 106,13 15,45 6,720 97,01 15,40 7,93 1 dk	**M Tanker** Ice strengthened 1 Ho 10 Ta ER B.187 L.(oil) 5 904 1 Ha (stl) (2,2 × 3,2) ER 1W Der 1(2)	B&W 5-50VT2BF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Bryansk 14kn
DECTRA ex Forbin-67 ex Saint Adrien-61 **Istituto Universitario Navale** Napoli Italy	**485** 229 —	(BV) (RI)	**1947** J. Boel et Fils S.A.—Tamise/Temse (1105) 46,61 8,31 42,02 8,26 4,70 2 dks len 70 conv Side Trawler Fishing —	**M Fishing** Training 5 Ha (1,0 × 0,7) (1,0 1,0 1,0 1,0 × 1,0)	Oil 4SA 6Cy. 450 × 660 750bhp (552kW) Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve 12,25kn
DECURION **Maruba S.C.A. Empresa de Navegacion Maritima** Buenos Aires Argentina	**34 838** 20 687 64 500	NK	**1988** Ast. Alianza S.A.—Avellaneda (52) 224,52 12,901 215,02 32,21 17,81 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.74 695 B.72 262 7 Ha (stl) (each 16,0 × 12,8) ER	B&W 6L67GBE Oil 2SA 6Cy. 670 × 1700 9 562kW (13 000bhp) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 380kW 380V 50Hz a.c. Thw. thrust propeller fwd 14kn
DEDAL **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**464** — 157	RS	**1957** Santierul Naval Galatz—Galatz 41,99 9,47 3,320 - - 4,42	**TM Tug** Ice strengthened	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad 11kn
DEDELE **South Sea Freighters Ltd.**	**108** 44 —	✠Classed LR until 6/66	**1961**-5 Taikoo Dockyard & Eng. Co.—Quarry Bay, Hong Kong (487) 22,36 5,82 2,064 20,65 5,80 2,75 Ba 5,8 1 dk rf nil	**TM Ferry/General Cargo** 20dk P 1 Ho 10,6 ER 1 Ha (5,8 × 3,6) ER Der 1(1)	Gardner 2 Oil 4SA each 4Cy. 140 × 197 sr geared to sc. shafts 148bhp (109kW) Gardner Engines Ltd. Manchester Gen 2 × 5kW 110V d.c. Fuel (d.o.)
DEDOVO **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 89	RS	**1974** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
DEDOVSK **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**6 753** 3 366 10 033	RS	**1963** VEB Warnowwerft Warnemuende —Warnemuende (426) 139,50 18,04 8,121 130,21 17,94 10,32 1 dk	**M Ore Carrier** Ice strengthened 5 Ho 16,0 15,7 15,3 15,3 16,7 ER G.11 400 B.11 130 5 Ha (stl) (11,2 × 7,4) (11,8 11,8 11,8 11,8 × 10,5) ER Cr 4(5)	MAN Oil 2SA 7Cy. 700 × 1200 5 400bhp (3 972kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Fuel 583,0t (d.o.) 152,5t (hvf) 14,25kn
DEE DEE ex M. J. Derby II-65 **Varadero y Astilleros del Zulia** Maracaibo Venezuela	**661** 375 —		**1942** Ira S. Bushey & Sons Inc.—New York, NY (498) *55,08* 9,17 3,760 54,92 9,15 4,12 1 dk	**M Tanker** Mchy.aft L.(oil) 1 523	Fairbanks, Morse Oil Fairbanks, Morse & Co. U.S.A. Fuel 118,0t-2,5pd 10kn
DEE MARIE ex Burton Fleming-84 **Padraic Dirrane** Waterford Irish Republic	**114** 43 —		**1977** Eyemouth Boat Building Co. Ltd.—Eyemouth (209) 22,86 6,66 3,101 20,43 6,49 3,56 1 dk	**Wood M Fishing** Side Trawler Seiner Mchy.aft	Caterpillar D379SCAC Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
DEE SERVICE ex Dee Shore-81 **Offshore Marine Ltd.** London United Kingdom	**571** 282 1 000 **1 039** 395 —	**100A1** SS 11/87 offshore tug/supply ship **LMC** EL (N) $1\frac{5}{16}$"U2 FN 1210 (NV)	**1976** Ast. de Santander S.A.—Santander (116) Cmd.**1978**-4 64,39 14,25 4,701/5,912 58,48 13,78 6,91 RFD 16,8 F 22,3 2 dks rf nil 5BH WBnil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Alco 18V251F 2 Vee Oil 4SA each 18Cy. 229 × 267 geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 3 × 133kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.) 15kn
DEENA ex Jesse Mechem-74 **Abu Qurrah Oil Well Maintenance Establishment** Abu Dhabi United Arab Emirates	**189** 128 —	AB BV	**1973** Halter Marine Services, Inc.—Lockport, La (334) 3,404 47,33 11,59 3,97 F 14,1 1 dk rf 610	**TM Supply Ship** Deck Cargo	General Motors 16V-149-TI 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 240bhp (1 648kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 75kW Fuel 153,5t (d.o.)
DEEP SALVAGE I ex Island Service-87 ex Island Shore-80 **Lethbridge Maritime Co. S.A.** Panama Panama See Register of Offshore Units	**717** 232 744	✠**100A1** SS 3/85 Ice Class 2 ✠**LMC** EL K $1\frac{3}{16}$"U2 FN 791	**1970**-3 Drypool Eng. & D.D. Co. Ltd.—Hull (1529) 56,16 11,69 4,185 48,90 11,43 4,73 F 21,4 1 dk rf 533 conv Deck Cargo Tug/Supply Ship 77 6BH WB567t	**TM Tug/Supply Ship** Deck Cargo Diving Support 12P Cr 1(5)	Blackstone 2 Oil 4SA each 16Cy. 222 × 292 reverse reduction geared to sc. shafts Lister Blackstone Mirrlees Marine Stamford WTAuxB 50lbf/in² (3,5bar) Gen 2 × 160kW 1 × 60kW 220V d.c. Bow jet pump Fuel 51,0t (d.o.) 13,5kn

6506226 WA4111 252293 RT	**DEEP SEA** **John R. Boggs** Seattle, Wa United States of America	**349** 152 —		**1947** Birchfield Boiler Inc.—Tacoma, Wa *39,72* 8,06 3,31	**M Fishing** Side Trawler	Oil 1 000bhp (736kW) ....
8034394 640958	**DEEP SEA** **Sahlman Seafoods Inc.** Miami, Fl United States of America	**105** 71 —		**1981** Steiner Shipyard Inc.—Bayou la Batre, Al 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 reduction shaft 365bhp (268kW) Cummins Engine Co. Inc.
7917733 KDS6278 627840 Esd Gc Pfd Rdr RT	**DEEP SEA HARVESTER** ex Pearl River-87 **Deep Sea Harvester Inc.** Seattle, Wa United States of America	**299** 203 750	AB	**1980** Halter Marine Inc.—Lockport, La (858) 3,664 54,87 12,20 4,27 F 13,8 1 dk conv Deck Cargo Supply Ship 87	**TM Fishing**	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 14 reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors-Detroit Diesel Allison Gen 2 × 75kW a.c. Thw. thrust propeller fwd
7644659 573944	**DEEP SEA I** **Frost Seafood Inc.** Mobile, Al United States of America	**121** 82 —		**1976** Deep Sea Boat Builders Inc.—Bayou la Batre, Al *21,65* 6,41 3,61 1 dk	**M Fishing**	General Motors Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Div. Fuel (d.o.)
8800470 921211 Esd Rdr RTv	**DEEP SEA III** **Deep Sea Foods Inc.** United States of America	**100** — —		**1987** Deep Sea Boat Builders Inc.—Bayou la Batre, Al 24,39 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 402bhp (296kW) Caterpillar Inc.
7115311 MZFL 339440	**DEEP VENTURER** **R. Halliday** Falmouth United Kingdom	**113** 49 —		**1946** Richards Iron Works Ltd.—Lowestoft *28,17* 6,81 ... ... 1 dk	**Wood M Salvage Ship**	De Industrie Oil 4SA 4Cy. 280 × 400 200bhp (147kW) D. & J. Boot "De Industrie"
6508511 306516 RTv	**DEEPDALE H** ex Riverbeacon-67 **John Harker Ltd.** Liverpool United Kingdom	**385** 200 698	✠Classed LR until 9/70	**1965**-7 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1283) 46,64 8,49 2,896 44,20 8,39 3,36 Trunk 25,6 1 dk rf nil Bow/CM 6 Diam. 0,152	**M Tanker** Oil Vegetable oil Molasses 8 Ta ER L.(oil) 683 HeCls. C 1 Cargo pumps total 180T/hr	Blackstone Oil 4SA 6Cy. 222 × 292 with flexible reverse geared to sc. shaft 495bhp (364kW) Lister Blackstone Ltd. Gen 2 × 20kW 110V d.c. Fuel 15,0t (d.o.)-1,0pd
7826087 HO5075 11019-PEXT1 Df Esd Gc Pfd Rdr RT	**DEEPMAR ALPHA** ex Mawar-88 ex Ostara-87 ex Seawolf-102-85 ex Cap Maria Isabel-82 **ODCC Management A/S** Panama Panama	**868** 137 1 083	✠**100A1** SS 12/87 offshore supply ship Ice Class 3 ✠**LMC** **UMS** EL M 412,5/30,0U3 FN 1028	**1982**-3 Ast. Construcciones S.A.—Meira (160) 60,23 13,72 4,812 54,01 13,01 6,02 F 17,1 1 dk rf nil 6BH WB570T incl. DTa156T, DTf279T and DTm79T	**TM Supply Ship** Deck Cargo Anchor-handling Mchy.aft	Sulzer 2 Vee Oil 4SA each 16Cy. 250 × 30 couplings & sr geared to sc. shafts 8 640bhp (6 355kW) Ast. Espanoles S.A. Olaveag Gen 1 × 384kW 3 × 168kW 440 2 Controllable pitch propellers Thw. thrust propeller fwd
7109128 WA4110 247731	**DEEPSEA** **New England Fish Co. (NEFCO)** Seattle, Wa United States of America	**105** 71 —		**1945** Everett Marine Ways Inc.—Everett, Wa *22,10* 5,85 2,93 1 dk	**Wood M Fishing**	Imperial Oil 250bhp (184kW) Atlas Imperial Engine Co. Fuel (d.o.)
7419389 ELLH5 8940 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**DEEPSEA PACIFIC** ex Glomar Pacific-89 **Deepsea Pacific K/S** Odfjell Drilling & Consulting Co. A/S Monrovia Liberia	**8 565** 5 032 6 667	AB	**1977** Levingston SB. Co.—Orange, Tx (718) 137,01 7,182 126,52 21,96 10,67 P 26,6 F 24,4 1 dk rf 610	**TD-E Drilling Ship** Mchy.aft Cr 1(36) 2(25)	General Electric 4 Vee Oil 4SA each 16Cy. 229 × 2 15 600bhp (11 475kW) driving 4 2 750kW 600V a.c. connected to each of 1 500shp (1 103kW) & s shafts General Electric Co. 3 Thw. thrust propellers fwd , 2 aft Fuel 2 160,5t (d.o.)
7109130 WC2233 256492	**DEER HARBOR No. 2** ex BSP 510 **Deer Harbor Inc.** Seattle, Wa United States of America	**198** 173 —		**1942** Maritime Shipyards—Seattle, Wa *30,15* 9,15 3,08	**Wood M Fishing**	Caterpillar Oil 270bhp (199kW) Caterpillar Tractor Co. Fuel (d.o.)
7216220 WX6128 503425 RT	**DEER ISLAND** ex Paul Langevin II-74 ex Deer Island **Litton Systems Inc.** Pascagoula, Ms United States of America	**172** 117 —		**1966** Halter Marine Services, Inc.—New Orleans, La (129) 8,54 2,769 34,24 8,49 3,20 1 dk conv General Cargo Barge —	**M Research**	Oil 740bhp (544kW) .... Fuel (d.o.)
6930829 9HUL2 2029 Df Esd Gc Rdr RTv AMVER	**DEER KEY** ex Fiona-90 ex Bogliasco-88 ex Nai Luisa-85 ex Luisa Lolli Ghetti-74 **Yatabe Shipping Ltd.** Danship Lines USA Inc. Valletta Malta	**28 709** 15 380 51 540 T/cm 54,0	AB (RI)	**1970** Cant. Nav. Breda S.p.A.—Venezia (260) 216,90 (BB) 28,66 12,801 199,98 28,61 17,63 B 9,2 1 dk rf nil Bow/CM 108 Diam. 0,360 conv Ore/Bulk/Oil Carrier 85	**M Tanker** Str. heavy cargoes 7 Ho/Ta 13,0 23,9 14,0 28,8 14,0 28,8 14,7 ER L.(oil) 54 901 10 Ha (stl) (10,2 8,9 9,5 12,1 12,1 11,2 11,2 12,1 12,1 12,1 × 14,0) ER 2 Cargo pumps total 4 000T/hr	Fiat Oil 2SA 7Cy. 900 × 1600 16 100bhp (11 843kW) Fiat S.G.M. Gen 3 × 664kW Fuel 2 895,5t-58,0pd
7711969 GXZW 366438 Df Esd Gc Rdr RT	**DEER SOUND** ex David Dorman-89 **James Fisher and Sons Public Limited Company** Dennison Shipping Ltd. Kirkwall United Kingdom	**664** 394 953	✠**100A1** SS 5/88 European service south of 62°N, also the Mediterranean Sea ✠**LMC** EL J 357,5/26,0U2 FN 744	**1978**-6 Jadewerft (Wilhelmshaven) G.m.b.H. —Wilhelmshaven (143) 57,51 10,09 3,369 53,01 10,01 4,02 P 10,4 F 6,1 1 dk rf nil 3BH WB390T	**M General Cargo** 1 Ho 37,1 ER G.1 348 B.1 288 1 Ha (stl) (30,4 × 6,4) ER	Blackstone Oil 4SA 6Cy. 222 × 292 sr geared 825bhp (607kW) Mirrlees Blackstone (Stamford) Ltd Gen 2 × 39kW 1 × 26kW 380V Fuel 32,0t (hvf)
5410834 J8CQ3	**DEESSE DE LA DEMOCRATIE** ex Gorsethorn-90 ex Dido-77	**1 569** 705 2 023	✠LR class withdrawn-Owners' request 3/90	**1963**-10 Charles Hill & Sons Ltd.—Bristol (442) 83,83 12,15 5,125 74,68 11,82 6,41 P 19,6 F 8,9 1 dk RW rf 102 conv General Cargo 90	**M Radio-station** Mchy.aft	Polar Oil 2SA 9Cy. 340 × 570 1 600kW (2 175bhp) British Polar Engines Ltd.
7332062 WYT8245 554030 Df Esd Gc Pfd Rdr RT	**DEFENDER** **M/V Defender** Norfolk, Va United States of America	**294** 200 —	(AB)	**1974** Southern SB. Corp.—Slidell, La (103) 60,97 4,939 54,41 12,20 5,64 F 19,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	Polar 2 Vee Oil 4SA each 16Cy. 250 × sc. shafts Nydqvist & Holm A/B Gen 2 × 150kW a.c. 2 Controllable pitch propellers Fuel 528,5t (d.o.)

DEFENDER **San Diego Transportation Co.** Crowley Maritime Corporation San Francisco, Ca United States of America	**199** 135 —	AB	**1976** McDermott Shipyard—Morgan City, La (220) 41,46 11,13 5,182 39,22 11,08 5,80 1 dk BK 51	**TM Tug**	General Motors 2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 90kW 14kn
DEFENDER Wilmington, De United States of America	**198** 134 —		**1984** Goudy & Stevens,—East Boothbay, Me (13) 36,28 34,14 8,54 4,58 1 dk	**M Fishing** Ref In.73	Caterpillar Vee Oil 4SA 16Cy. 170 × 190 geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
DEFENDER **Maritrans Operating Partners L.P.** Philadelphia, Pa United States of America	**195** 132 —	AB	**1969** Main Iron Works Inc.—Houma, La (218) 31,09 8,54 3,664 29,34 8,26 4,22 1 dk BK 64	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW 450V 60Hz a.c. Fuel 132,0t
DEFENSOR **Government of The Argentine Republic (Empresa Flota Fluvial del Estado Argentino) (EFFDEA)** Buenos Aires Argentina	**208** 105 248	✠Classed LR until 10/10/75	**1971**-12 Talleres de Reparaciones Navales T.A.R.E.N.A.—San Fernando (42) 30,61 8,46 28,00 8,01 4,12 rf 813	**D-E Tug** Fire-fighting	MAN 2 Oil 4SA each 7Cy. 235 × 330 driving 2 gen. each 335kW 600V d.c. connected to 2 elec. motors (WL) & sr geared to sc. shaft Industrias Argentinas M.A.N. S.A.I.C. Buenos Aires Gen 2 × 45kW 2 × 37kW 230V d.c. Fuel 84,5t (d.o.) 14kn
DEFIANCE **Mamacita Inc.** Brownsville, Tx United States of America	**129** 88 —		**1967** Southern SB. Co.—Brownsville, Tx *21,80* 6,71 3,76 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
DEFIANT **Magnus Stewart & Partners** Lerwick United Kingdom	**180** — —		**1987** Campbeltown Shipyard Ltd.—Campbeltown (079) 26,55 7,50 3,201 23,40 1 dk	**M Fishing** Side Trawler Seiner In.200	Caterpillar Oil geared to sc. shaft 700bhp (515kW) Caterpillar Inc. Peoria, Illinois
DEFIANT **Defiant Trawler Co.** Tampa, Fl United States of America	**112** 76 —		**1979** ....Bayou la Batre, Al *20,46* 6,71 3,43 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
DEFT **Dover Harbour Board** Dover United Kingdom	*287* *86* 115	**✠100A1** SS 8/89 tug English Channel service, limiting points Harwich to Hook of Holland and Southampton to Dieppe **✠LMC UMS** EL (F) 247,5/17,5U2 FN 355	**1984**-6 McTay Marine Ltd.—Bromborough (52) 30,10 9,22 2,653 27,67 9,01 3,81 1 dk rf 297 2BH WB64.90T	**TM Tug** Fire-fighting Tractor Pollution Control	Ruston 6RKCM 2 Oil 4SA each 6Cy. 254 × 305 with flexible couplings & dr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 80kW 415V 50Hz a.c. 2 Directional propellers Fuel 25,0t (d.o.)-6,5pd 10kn
DEGEI II Launched as Coral Queen **Government of Fiji (Marine Department)** Suva Fiji	**168** 48 —	✠Classed LR until 2/60	**1958**-8 Hong Kong Transportation Co. Ltd.—Hong Kong (168) 32,36 6,43 2,299 29,95 6,41 2,90 Ba 11,0 F 6,8 1 dk rf 457	**TM Ferry/General Cargo** Mchy.aft	Gardner 2 Oil 4SA each 8Cy. 140 × 197 sr geared to sc. shafts L. Gardner & Sons Ltd. Manchester
DEGERO **Rederiaktiebolaget Gustaf Erikson** Mariehamn Finland	*10 215* *3 873* 9 334	**✠100A1** Ice Class 1A **✠LMC UMS** EL B† 550,0/50,0U3 FN 4469	**1985**-4 Rauma-Repola Oy—Rauma/Raumo (294) 134,60 21,04 6,701 125,81 21,01 14,51 2 dks rf nil 2BH to U dk, 2 to 2nd dk WB3173T	**M RoRo Cargo** Pallets Paper-carrying Stern door/ramp L 14,50 W 13,70 Lane Length 1442 1 Ho 71,2 ER B.16 706 TEU 397 C.RoRo Dk 237/20' (40') C.Dk 160/20' (40')	Wartsila 16V32 Vee Oil 4SA 16Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 5 520kW (7 504bhp) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 720kW 3 × 275kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 99,0t (d.o.) 941,5t (hvf)-24,0pd 14,5kn
DEHAIL ex Oil Producer-78 **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**743** 288 1 092	**✠100A1** SS 12/84 **✠LMC** EL K 1$\frac{13}{16}$"U2 FN 890	**1972**-9 Van der Giessen-de Noord N.V. —Alblasserdam (892) 56,44 12,76 4,268 51,36 12,50 4,81 F 18,6 1 dk rf 203 5BH WB477t incl. DTsf143t	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12P Der 1(5)	Allen 12PBVCS12-F 2 Vee Oil 4SA each 12Cy. 241 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 3 × 144kW 440V 60Hz a.c. 2 Thw. thrust propellers fwd Fuel 406,5t (d.o.) 14,5kn
DEHESAS **Antonio Fernandez Perez (Pesquera) S.A.** Huelva Spain	**352** 165 265	BV	**1977** Ast. de Huelva S.A.—Huelva (38) 42,55 3,771 37,60 7,80 4,09 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	M.T.M. TI829CRN Oil 4SA 8Cy. 295 × 420 geared to sc. shaft 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 169,0t (d.o.) 11,25kn
DEHKHODA ex Nikolaos L-89 ex Maroulio K-89 ex Ioannis L-88 ex Allied Pioneer-87 **Irano-Hind Shipping Co. Ltd.** Bandar Abbas Iran	**11 796** 6 701 18 716	BV (NK)	**1977** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1201) 150,00 22,43 10,020 140,00 22,40 13,50 P 32,4 F 12,2 2 dks rf 196	**M General Cargo** Vehicles 4 Ho 21,0 27,0 27,0 25,4 ER 4 TwD G.24 153 B.22 784 TEU 138 C.Ho 138/20' 4 Ha (stl) (12,5 16,3 16,3 16,3 × 11,2) ER 8W Cr 2(20) Der 8(10)	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 6 914kW (9 400bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 420kW 450V 60Hz a.c. Fuel 160,0t (d.o.) 1 491,0t (hvf)-34,0pd 15,1kn
DEHLORAN **Government of The Islamic Republic of Iran (Setad Daryaie Sepah Pasdaran, Poshtibani Daryaie, Daftar Tamirat Va Negahdari)** Bandar Abbas Iran	**107** 32 —	**✠100A1** tug Iranian coastal service **LMC** EL (A) 220,0/14,0U2(a) FN 208	**1988**-5 Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld (2507/01) 22,15 6,81 2,974 20,48 6,66 3,46 1 dk rf - BK 51 4BH	**TM Tug**	MWM TBD604V8 2 Vee Oil 4SA each 8Cy. 160 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 42kW 380V 50Hz a.c.
DEIKE **Hermann Buss K.G. m.s. "Deike"** Reederei Hermann Buss Hamburg Federal Republic of Germany	**999** 675 2 890	GL	**1981** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (877) 87,97 (BB) 11,38 4,671 85,32 11,31 4,88 P 15,0 F 6,8 2 dks	**M General Cargo** 1 Ho ER G.3 766 B.3 738 TEU 90 C. 90/20' 1 Ha (stl) (55,9 × 9,3) ER	Deutz SBV8M628 Oil 4SA 8Cy. 240 × 280 reverse reduction geared to sc. shaft 985bhp (725kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 11,5kn
DEIRA ex Idun-69 ex Jotank-68 ex Nicola-63 **Gulf Metal Trading & Marine Co.** Bahrain	**954** 445 1 295	(GL)	**1953** Th. Buschmann—Hamburg 65,36 10,04 4,293 59,01 10,01 4,60 P 15,9 F 11,0 1 dk RW	**M Tanker** 8 Ta L.(oil) 1 756	Wumag Oil 2SA 6Cy. 350 × 550 850bhp (625kW) Ottensener Eisenwerk A.G. Hamburg Fuel 90,5t 10kn

6816358 C6UW 332523 Esd Rdr RT	**DEIRDRE** **Strategic Operations Ltd.** Peterhead Towage Services Ltd. Nassau Bahamas	**135** 14 —	✠**100A1** SS 8/87 tug ✠**LMC** EL (a) $\frac{11}{16}$"U2 FN 253	**1968**-6 N.V. Scheepswerf van Rupelmonde —Rupelmonde (396) 28,02 7,62 2,817 25,13 7,01 3,05 1 dk rf 889 5BH WB18t	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 2 × 60kW 400V 50Hz a.c.
5418458 402359 WD 113 Df Esd Gc Pfd RT	**DEIRDRE MAIREAD** ex Marretje-89 ex Johannes-84 ex Wilma-83 ex Jacoba Maria-70 ex Wijna-64 **Declan Bates & Thomas Roche** Waterford Irish Republic	**156** 76 —		**1963** Scheepswerf "Vooruit" C.V.—Zaandam (284) 33,00 6,74 6,71 3,41 1 dk len 68	**M Fishing** Side-fishing Mchy.aft	Oil 950bhp (699kW) NE 79 Stork-Werkspoor Diesel B.V.
7011541 400847 D 516 Esd Rdr	**DEIRDRE MARIA** **George McCallig** Dublin Irish Republic	**105** 57 —	(BV)	**1969** Ch. Herbert & Heraud—Pont Lorois *21,89* 6,38 6,33 3,61 1 dk	**Wood M Fishing** Side Trawler 2 Ha (2,1 × 1,2) (1,1 × 0,7)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 360bhp (265kW) Soc. des Moteurs Baudouin
7735020 YQEF 411 Df Esd Gc Rdr RT	**DEJ** **Navrom Shipping Company** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1977** Santierul Naval Braila—Braila (1301) 130,77 (BB) 17,71 6,600/8,100 121,21 10,24 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 5(3)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) R.O. Tvornica Dizel Motora "3 Ma Gen 3 × 200kW 400V 50Hz a.c. Fuel 1 148,0t (hvf)
8012889 HSKV 321005377 Df Esd Gc Pfd Rdr RT	**DEJA BHUM** ex Lanka Ajitha-89 **Regional Container Lines Co. Ltd.** Ship-Control Services (Pte.) Ltd. Bangkok Thailand	**8 176** 4 818 11 450	NV	**1985** Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (149) 136,63 22,53 8,016 132,44 22,50 10,80 1 dk	**M General Cargo** 3 Ho ER G.13 275 B.12 900 TEU 563 C.Ho 230/20' (40') C.Dk 333/20' (40') incl. 25 ref C. 3 Ha (stl) (12,3 × 8,0) (25,4 25,4 × 15,6) ER Cr 2(35)	Sulzer Oil 2SA 5Cy. 660 × 1400 6 804kW (9 250bhp) Sulzer Bros. Ltd. Gen 3 × 448kW 440V 60Hz a.c. Fuel 1,52t (d.o.)
7900900 JM4773 123323 Esd Gc Rdr RT	**DEJIMA MARU** **Miyagawa Kaiun K.K.** Nagasaki, Japan Nagasaki Pref.	**996** 673 2 339	NK	**1979** Setouchi Zosen K.K.—Kinoe (478) 77,50 12,02 5,163 72,52 12,01 5,52 P 20,0 F 12,8 1 dk	**M Tanker** Mchy.aft L.(oil) 2 271	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) The Hanshin Diesel Works Ltd. Gen 3 × 368kW
7615086 JKOU 119196 Df Rdr RT	**DEJIMA MARU** **Nikko Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**144** — —		**1976** Nagasaki Zosen K.K.—Nagasaki (570) 39,15 6,71 2,439 33,00 6,68 2,85 1 dk len 82	**M Fishing** Side Trawler	Niigata Oil 4SA 6Cy. 260 × 320 780bhp (574kW) Daihatsu Diesel Mfg. Co. Ltd.
7532753 UNOJ M-31219 Df Esd Gc Pfd Rdr RTv SatCom 1400721 UNOJ	**DEKABRIST** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **7 305** 3 665 12 347	RS	**1976** VEB Warnowwerft Warnemuende —Warnemuende (346) 150,37 (BB) 21,87 8,560 140,01 21,80 13,59 F 15,3 2 dks, 3rd dk in Nos. 2 - 4 holds	**M General Cargo** Ref Ice strengthened 5 Ho 20,5 16,6 4,1DTp&s 25,4 16,0 ER 13,6 8 TwD G.17 878 B.17 037 ln.587 L.403 TEU 368 C.Ho 244/20'(40') C.Dk 124/20'(40') 9 Ha (stl) (12,9 12,9p&s 25,1p&s 12,9p&s × 8,1) ER (3,5p&s × 2,6) 4W Cr 4(8) Der 1(60) 4(12)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock Fuel 301,0t (d.o.) 1 198,0t (hvf)-4
5087704 UBME M-17023 Df Esd Gc Rdr	**DEKABRIST** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**1 069** — 586	RS	**1959** Valmet Oy Pansion Tehdas—Turku/Abo (243) 61,30 11,94 4,499 55,02 5,52	**M Tug** Salvage Ice strengthened 1 Ho B.111 1 Ha (2,8 × 1,5) 2W Der 1(10) 1(2)	MAN Oil 2SA 5Cy. 520 × 700 Masch. Augsburg-Nuernberg (MA
7942283 SV6021 7768	**DEKAENNEA** **Maritime & Commercial Co. Argonaftis S.A.** Piraeus Greece	**476** 182 —	HR	**1944** Levingston SB. Co.—Orange, Tx 43,59 10,29 5,182 40,75 10,06 1 dk	**M Tug**	General Motors 2 Oil 2SA each 12Cy. 222 × 267 General Motors Corp.
7942233 SV5718 7597 Rdr RT	**DEKAEXI** **Maritime & Commercial Co. Argonaftis S.A.** Piraeus Greece	**497** 196 —	(HR)	**1942** Levingston SB. Co.—Orange, Tx 43,59 10,32 5,182 38,61 10,05 1 dk	**M Tug**	General Motors 2 Oil 2SA each 12Cy. 222 × 267 General Motors Corp.
7942271 SV6212 7844 Rdr RT	**DEKAOKTO** **Maritime & Commercial Co. Argonaftis S.A.** Piraeus Greece	**476** 182 —	(HR)	**1944** Levingston SB. Co.—Orange, Tx 43,59 10,29 5,182 40,75 10,06 1 dk	**M Tug**	General Motors 2 Oil 2SA each 12Cy. 222 × 267 General Motors Corp.
6513009 J8KX 2258 Df Esd Gc Pfd Rdr RT	**DEL FINOR** ex Lady Houda-88 ex Lady Hiba-87 ex Castle Grace-84 ex Delfin Del Tirreno-83 ex Benimuslem-72 **Del Finor Shipping** Kingstown St. Vincent and the Grenadines	T.Mk **1 946** 1 077 — **2 858** 1 779 4 504	✠Classed LR until 3/2/88 **DAMAGED BY STRANDING**	**1965**-8 Cia. Euskalduna—Bilbao (192) 98,28 14,86 —/5,716 90,45 14,80 8,41 F 11,0 2 dks rf nil	**M General Cargo** 3 Ho 15,4 20,7 21,3 ER 3 TwD G.5 797 B.5 340 3 Ha (stl) (9,7 × 5,0) (13,6 14,3 × 6,0) ER 10W Der 10(3-5)	MAN Oil 4SA 7Cy. 520 × 740 2 830bhp (2 082kW) Cia. Euskalduna S.A. Fuel 248,0t (d.o.)
6804240 WNVW 514758 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1502665 WNVW AMVER	**DEL MONTE** ex Delta Brasil-80 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **7 146** 4 134 11 329 **10 396** 6 299 13 248	AB	**1968** Ingalls SB. Div. of Litton Systems Inc. —Pascagoula, Ms (496) 159,11 (BB) 21,39 —/9,468 148,44 21,34 13,72 Ba -F 35,7 2 dks rf nil	**S General Cargo** Ref 4P 3 Ta 2 Wing Ta 5 Ho each 15,2 2 Wing Ta ER 15 TwD G.19 850 B.18 317 ln.1 339 6 Ha (stl) (6,1 × 3,3) (9,1 10,9 10,9 10,9 10,9 × 5,7) ER 12 Wing Ha (stl) (10,9 10,9 × 3,5) (12,1 12,1 12,1 12,1 12,1 12,1 12,1 12,1 × 3,8) ER (6,2 6,2 × 3,8) 2W Cr 5(5) 4(2) Der 1(75) 2(10)	2 S Turb dr geared to sc. shaft 14 250shp (10 482kW) General Electric Co. Gen 2 × 1000kW 450V 60Hz a.c. Fuel 2 210,0t (o.f.)
8713562 ELIU4 8419 Df Esd Gc Rdr RTv SatCom 1242307	**DEL MONTE CONSUMER** **Hafslund Reefer II A/S** Irgens Larsen A/S Monrovia Liberia	*11 590* *6 230* 12 519 T/cm 9,0	AB (Class cont.)	**1990** Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz (51) 158,53 (BB) 9,014 147,53 23,51 12,76 4 dks	**M Refrigerated Cargo** Pallets 4 Ho ER ln.16 312 TEU 184 C. 184/20' 4 Ha (stl) ER	B&W Oil 2SA 5Cy. 600 × 1944 8 680kW (11 801bhp) Ast. Espanoles S.A. Manise

DEL MONTE HARVESTER **slund Reefer III A/S** rgens Larsen A/S Monrovia Liberia	*8 945* *4 306* 9 867 T/cm 24,0	AB	**1989** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (271) 141,00 (BB) 22,32 9,214 130,00 22,31 12,76 F 18,0 4 dks	**M Refrigerated Cargo** Pallets 4 Ho ER 12 TwD In.10 706 TEU 248 C.Ho 72/20' & 30/40' C.Dk 24/20' & 46/40' incl. ref C. 4 Ha (stl) (each 8,7 × 6,1) ER Cr 4(19)	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 9 746kW (13 250bhp) Ast. Espanoles S.A. Manises Works, Valencia Gen 3 × 928kW a.c. 1 × 120kW a.c. Fuel (hvf) 20kn
DEL MONTE PACKER **Carol Ltd.** rgens Larsen A/S Monrovia Liberia	*8 945* *4 306* 9 867 T/cm 24,0	AB (Class cont.)	**1990** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (272) 141,00 (BB) 22,32 9,214 130,00 22,30 12,75 F 18,0 1 dk	**M Refrigerated Cargo** Pallets 4 Ho ER 12 TwD In.10 706 TEU 248 C.Ho 72/20' & 30/40' C.Dk 24/20' & 46/40' incl. ref C. 4 Ha (stl) (each 8,7 × 6,1) ER Cr 4(19)	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 9 746kW (13 250bhp) Ast. Espanoles S.A. Manises Works, Valencia 20kn
DEL MONTE PLANTER **Harley Shipping Corp.** rgens Larsen A/S Monrovia Liberia	*8 945* *4 306* 9 867 T/cm 24,0	AB	**1989** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (270) 141,00 (BB) 22,32 9,214 130,00 22,30 12,75 F 18,0 4 dks	**M Refrigerated Cargo** Pallets 4 Ho ER 12 TwD In.10 706 TEU 248 C.Ho 72/20' & 30/40' C.Dk 24/20' & 46/40' incl. ref C. 4 Ha (stl) (each 8,7 × 6,1) ER Cr 4(19)	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 8 771kW (11 924bhp) Ast. Espanoles S.A. Manises Works, Valencia Gen 3 × 930kW 450V 60Hz a.c. Fuel 79,2t (d.o.) 1 517,24t (hvf)-42,0pd 20kn
DEL MONTE PRIDE **Federal Transport Co. Inc.** Del Monte Fresh Fruit International Inc. Panama	*11 800* — 12 700	AB (Class cont.)	**1990** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (278) 158,53 9,002 147,53 23,51 12,76	**M Refrigerated Cargo** Pallets In.16 424 TEU 145 C. 145/20'	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 13 250bhp (9 746kW) Ast. Espanoles S.A. Manises Works, Valencia 20kn
DEL MONTE TRADER **Hafslund Reefer I A/S** Irgens Larsen A/S Monrovia Liberia	*11 590* *6 230* 12 519 T/cm 9,0	AB (Class cont.)	**1990** Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz (50) 158,53 (BB) 9,014 147,53 23,51 12,76 4 dks	**M Refrigerated Cargo** Pallets 4 Ho ER In.16 312 TEU 184 C. 184/20' 4 Ha (stl) ER	B&W 5L60MC Oil 2SA 5Cy. 600 × 1944 8 680kW (11 801bhp) Ast. Espanoles S.A. Manises Works, Valencia 18,5kn
DEL MONTE TRANSPORTER **Reefer Maritime Inc.** Irgens Larsen A/S Monrovia Liberia	*8 945* *4 306* 9 867 T/cm 24,0	AB (Class cont.)	**1990** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (273) 141,03 (BB) 22,32 9,202 130,03 22,31 12,76 F 18,0 2 dks	**M Refrigerated Cargo** Pallets 4 Ho ER 12 TwD In.10 706 TEU 248 C.Ho 72/20' & 30/40' C.Dk 24/20' & 46/40' incl. ref C. 4 Ha (stl) (each 8,7 × 6,1) ER Cr 4(19)	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 9 746kW (13 250bhp) Ast. Espanoles S.A. Manises Works, Valencia 20kn
DEL PLATA I **Industrias Pesqueras del Plata S.A.** Montevideo Uruguay	**315** 77 —	(AB)	**1976** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro (032) 32,72 8,23 3,201 28,22 8,21 4,20 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ho 2 Ha (stl) Cr 1(7) 2(3)	Caterpillar D398TA Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 836bhp (615kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW Fuel (d.o.) 10kn
DEL RIO ex Captain Max-77 ex Margaret & Sandra B-75 ex Richelieu-74 **Brazosport Marine Service Inc.** Galveston, Tx United States of America	**134** 91 —		**1965** Capell Marine Inc.—Freeport, Tx *22,47* 7,12 3,36 1 dk conv Fishing 77	**M Utility Boat**	General Motors Vee Oil 2SA 8Cy. 108 × 127 500bhp (368kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
DEL SUR ex Bonnie W-87 ex Bonnie-84 ex Del Sur-84 ex YO 128 **Pilot Oceanways Corp.** Panama Panama	**706** 340 963	(AB) HeCls. C	**1944** Pensacola SB. Co.—Pensacola, Fl (103) 53,04 9,76 4,090 50,53 4,58 P 14,4 F 7,4 2 dks rf 76 Bow/CM 10 Diam. 0,203	**M Tanker** Oil Vegetable oil Molasses 8 Ta ER 2 Cargo pumps total 400T/hr	Oil 4SA 6Cy. 356 × 483 560bhp (412kW) Union Diesel Engine Co. Oakland, Ca Gen 2 × 80kW Fuel 54,0t (d.o.)-2,0pd 8kn
DEL VALLE ex Delta Uruguay-80 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **7 146** 4 134 11 329 **10 396** 6 335 13 248	AB	**1968** Ingalls SB. Div. of Litton Systems Inc.—Pascagoula, Ms (498) 159,11 (BB) 21,39 —/9,468 148,44 21,34 13,72 Ba -F 35,7 2 dks rf nil	**S General Cargo** Ref 4P 3 Ta 2 Wing Ta 5 Ho each 15,2 2 Wing Ta ER 15 TwD G.21 068 B.18 293 In.1 339 6 Ha (stl) (6,1 × 3,3) (9,1 10,9 10,9 10,9 10,9 × 5,7) ER 12 Wing Ha (stl) (10,9 10,9 × 3,5) (12,1 12,1 12,1 12,1 12,1 12,1 12,1 12,1 × 4,9) ER (6,2 6,2 × 3,8) 2W Cr 5(5) 4(2) Der 1(75) 2(10)	2 S Turb dr geared to sc. shaft 14 250shp (10 482kW) General Electric Co. Lynn, Ma Gen 2 × 1000kW 450V 60Hz a.c. Fuel 2 210,0t (o.f.) 18,5kn
DEL VIENTO ex Delta Mexico-80 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **7 146** 4 134 11 329 **10 396** 6 335 13 248	AB	**1968** Ingalls SB. Div. of Litton Systems Inc.—Pascagoula, Ms (499) 159,11 (BB) 21,39 —/9,468 148,44 21,34 13,72 Ba -F 35,7 2 dks rf nil	**S General Cargo** Ref 4P 3 Ta 2 Wing Ta 5 Ho each 15,2 2 Wing Ta ER 15 TwD G.19 850 B.18 317 In.1 339 6 Ha (stl) (6,1 × 3,3) (9,1 10,9 10,9 10,9 10,9 × 5,7) ER 12 Wing Ha (stl) (10,9 10,9 × 3,5) (12,1 12,1 12,1 12,1 12,1 12,1 12,1 12,1 × 4,9) ER (6,2 6,2 × 3,8) 2W Cr 5(5) 4(2) Der 1(75) 2(10)	2 S Turb dr geared to sc. shaft 14 250shp (10 482kW) General Electric Co. Lynn, Ma Gen 2 × 1000kW 450V 60Hz a.c. Fuel 2 210,0t (o.f.) 18,5kn
DELA VIII ex Fortuna I-88 ex Okitsu Maru-84 ex Myosho Maru No. 32 ex Taiei Maru No. 1 **Dela Sea Transportation Inc.** Panama Panama	**495** 353 745	NK	**1968** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura (66) 55,02 3,837 49,51 9,20 4,30 P 12,9 B 4,2 F 6,3 1 dk	**M General Cargo** B.778	Hanshin Oil 950bhp (699kW) Hanshin Nainenki Kobe 11kn
DELACROIX ex Nicole D. Defelice ex LT 22 ex Major E. J. Maloy **Indian Towing Co. Inc.** New Orleans, La United States of America	**198** 134 —	(AB)	**1943** Tampa Marine Corp.—Tampa, Fl (5) — 32,62 7,62 4,17 1 dk BK 102	**M Tug**	Enterprise Oil 4SA 8Cy. 406 × 508 Enterprise Engine & Foundry Co. U.S.A.
DELAMARIS I **H. P. Droga-Portoroz Tozd Riba** Koper Yugoslavia	**119** 39 90		**1982** Brodogradiliste "Greben"—Vela Luka (813) 23,19 7,19 3,271 19,89 6,86 3,71 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Side Trawler Ref Mchy.fwd 1 Ho In.85 1 Ha (stl)	Pielstick 6PA4V185VG Oil 4SA 6Cy. 185 × 210 sr geared to sc. shaft 788bhp (580kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Controllable pitch propeller 10kn

8215132 YUCN RT	**DELAMARIS II** **H. P. Droga-Portoroz Tozd Riba** Koper Yugoslavia	**119** 39 90		**1982** Brodogradiliste "Greben"—Vela Luka (814) 23,19 7,19 3,271 19,89 6,86 3,71 1 dk	**Reinforced Plastic M Fishing** Stern Trawler Side Trawler Ref Mchy.fwd 1 Ho In.85 1 Ha (stl)	Pielstick Oil 4SA 6Cy. 185 × 210 sr gea 788bhp (580kW) R.O. Tvornica Dizel Motora "Uljan Controllable pitch propeller
5087912 WA4120 219598 RT	**DELANCO** **Wright's Marine Towing Inc.** Philadelphia, Pa United States of America	**212** 144 —	(AB)	**1920** Johnson Iron Works—New Orleans, La (137) 30,54 7,37 28,91 7,32 3,89 1 dk R BK 152	**M Tug**	General Motors Oil 2SA 12Cy. 216 × 254 NE 44 General Motors Corp. Fuel 36,5t
5087936 EPNM RTm/h/v	**DELAVAR** **National Iranian Oil Co.** Oil Service Co. of Iran (Private Co.) Khorramshahr Iran	**357** 45 —	✠Classed LR until 21/5/86	**1958**-10 Scott & Sons—Bowling (418) 39,88 10,11 3,849 36,76 9,61 4,35 B 13,5 1 dk RW rf 457 BK 178	**M Tug** Fire-fighting Salvage	Crossley Oil 2SA 8Cy. 368 × 483 with flexi reverse geared to sc. shaft Crossley Bros. Ltd. Gen 2 × 67kW 220V d.c. Fuel 106,5t (d.o.)
7319618 ELDL2 7511 Df Esd Gc Pfd Rdr RTm/h/v	**DELAWARE** ex Saxonia-84 ex Mercedes-79 **Delariver Shipping Ltd.** Monrovia Liberia	**39 631** 29 291 78 130 T/cm 73,7	AB (GL)	**1973** Bremer Vulkan A.G.—Bremen-Vegesack (985) 253,68 (BB) 32,26 14,210 240,01 32,21 19,51 1 dk Bow/CM 124 Diam. 0,410	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta 19,9 17,9 17,9 17,9 17,9 17,9 17,9 17,9 17,9 G.91 686 L.(oil) 93 313 HeCls. BC 9 Ha (stl) (12,6 × 12,0) (12,6 12,6 12,6 12,6 12,6 12,6 12,6 12,6 × 14,4) ER Cr 1(1) Der 2(15) 3 5315 3 Cargo pumps total 5 315T/hr	MAN Oil 2SA 9Cy. 780 × 1550 15 750bhp (11 585kW) Bremer Vulkan A.G. Gen 1 × 832kW a.c. 2 × 640k Fuel 187,0t (d.o.) 1 152,0t (hvf)-34
7629946 WZ2031 Df Esd Rdr RT AMVER	**DELAWARE II** **Government of The United States of America (Department of Transportation)** *Sandy Hook, NJ* United States of America	**483** 231 204	(AB)	**1968** South Portland SB. Corp.—Portland, Me (101) 47,40 4,566 40,24 9,15 5,95 F 7,7 2 dks RW	**M Research** Survey	General Motors Vee Oil 2SA 12Cy. 216 × 254 1 000bhp (736kW) General Motors Corp. Electro-Mot Gen 2 × 150kW Fuel 126,0t (d.o.)
8008929 WXWL 652547 Df Esd Gc Pfd Rdr RTv SatCom 1501263 WXWL AMVER	**DELAWARE TRADER** **Second Attransco Tanker Co.** American Trading Transportation Co. Inc. Baltimore, Md United States of America	**24 668** 18 136 50 860 T/cm 57,2	AB	**1982** National Steel & SB. Co.—San Diego, Ca (425) 200,72 (BB) 32,31 12,101 192,03 32,24 16,31 F 11,9 1 dk rf nil Bow/CM 97 Diam. 0,410 MH 2,1	**M Tanker** DB 16 Ta ER L.(oil) 55 484 6 Cargo pumps total 3 000T/hr	Sulzer Oil 2SA 5Cy. 760 × 1550 11 400bhp (8 385kW) Ishikawajima Harima Heavy Ind. (Gen 3 × 1000kW
7602144 IBBK 1288 Df Esd Gc Pfd Rdr RT	**DELEDDA** **"Tirrenia" di Navigazione S.p.A.** Napoli Italy	**7 222** 3 804 1 910	RI	**1978** Italcantieri S.p.A.—Castellammare di Stabia (4345) 131,02 20,07 5,619 118,01 20,01 7,19 3 dks	**TM Passenger/RoRo Cargo/Ferry** 1000dk P	GMT 2 Vee Oil 4SA each 16Cy. 420 × geared to sc. shafts 19 200bhp (14 123kW) Grandi Motori Trieste 2 Controllable pitch propellers
7923720 UQUZ M-17479 Df Esd Gc Rdr RTm/h/v	**DELEGAT** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**4 816** 1 637 5 873	RS	**1981** Rauma-Repola Oy—Rauma/Raumo (269) 115,20 17,03 7,001 105,28 17,00 8,50 1 dk	**M Tanker** Replenishment Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 240 1 Ha (2,5 × 3,2) ER	B&W Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) Bryansk Eng. Works Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5
7342457 ELJF8 8511 Df Esd Gc Pfd Rdr RT	**DELENA I** ex Esperanza V-89 ex Kilmun-86 ex Cape Ortegal-82 **Thornleigh Ltd.** Naviera Delena S.A. Monrovia Liberia	*16 368* *9 353* 26 931 T/cm 37,0	**✠100A1** strengthened for heavy cargoes, Nos. 1 and 4 holds, or Nos. 1 and 3 holds may be empty (cc) **✠LMC** **(UMS)** EL F† 2⅝"U2 FN 6452 (NK)	**1976**-2 Govan Shipbuilders Ltd.—Govan, Glasgow (215) 175,11 (BB) 25,51 10,135 163,38 25,46 14,03 P 29,0 F 13,2 1 dk rf nil NS 7BH WB13555T inlc. Comb. btm & STs in Nos. 2, 3 & 5 holds 1470T topside tanks in holds 4395T & No.3 hold 5947T	**M Bulk Carrier** 5 Ho 19,2 28,3 20,1 28,3 28,1 ER G.34 021 B.31 968 5 Ha (stl) (10,3 19,2 10,9 19,2 19,2 × 12,1) ER Cr 4(18)	B&W Oil 2SA 6Cy. 740 × 1600 8 532kW (11 599bhp) Harland and Wolff Ltd. AuxB (o.f.) 7kgf/cm^2 (6,9bar) AuxB (ex.g) made76 7kgf/cm^2 (Gen 3 × 512kW 440V 60Hz a.c. Fuel 133,0t (d.o.) 1 645,0t (hvf)
7716440 PDRG Df Esd Gc Pfd Rdr RTm/h/v	**DELFBORG** **Wagenborg Shipping B.V.** Delfzijl Netherlands	**3 698** 2 154 5 498	BV	**1978** Amels B.V.—Makkum (359) 83,06 (BB) 16,72 8,251 74,50 16,51 10,01 P 15,9 F 11,0 1 dk	**M General Cargo** Ice strengthened 1 Ho 51,8 ER G.6 940 B.6 850 TEU 181 C. 181/20'(40) 1 Ha (stl) (49,3 × 14,0) ER Cr 2(15)	Polar 2 Vee Oil 4SA each 12Cy. 250 × geared to sc. shaft 2 722kW (3 701bhp) A/B Bofors Nohab Gen 1 × 500kW 1 × 360kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 69,0t (d.o.) 229,5t (hvf)-12,0
7116028 P3AR4 Df Esd Gc Pfd Rdr RT	**DELFI** ex Adel-91 ex Feng Hui-87 ex Ken Wood-86 ex Kenryu Maru-79 Limassol Cyprus	**19 920** 12 856 34 792 T/cm 43,2	GL (NK)	**1971** Onomichi Zosen K.K.—Onomichi (227) 179,91 28,45 10,970 170,01 28,40 15,14 P 31,4 F 13,8 1 dk	**M Bulk Carrier** 5 Ho ER G.42 454 B.41 715 HeCls. B 5 Ha (stl) (12,6 × 10,5) (20,7 20,7 20,7 20,7 × 13,5) ER Der 5(25)	B&W Oil 2SA 6Cy. 740 × 1600 8 526kW (11 591bhp) Hitachi Zosen Sakura Gen 3 × 380kW 220/440V a.c. Fuel 75,0t (d.o.) 1 400,0t (hvf)-35
5001956 3EVZ5 18073-PEXT Df Esd Gc Pfd Rdr RT	**DELFI** ex Dart-88 ex Prophecy-87 ex Acmaea-86 **Tradar Transmarine Ltd.** Panama Panama	**11 841** 7 021 18 380 T/cm 30,3	**✠100A1** SS 8/86 oil tanker **✠LMC** EL h† 2$\frac{9}{16}$"SQ FN 5342	**1959**-8 N.V. Mch. & Schps. P. Smit, Jr. —Rotterdam (622) 170,42 21,16 9,081 161,86 21,11 11,89 P 36,6 B 14,1 F 16,5 1 dk rf 76 16BH WB511t	**M Tanker** Stern disch. 33 Ta ER L.(oil) 25 232 HeCls. BC 4 Cargo pumps total 1 744T/hr	B&W Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) Mch. & Schps.van P. Smit Jr. B.V 2 WTAuxB (o.f.) 220lbf/in^2 (15,2 NWTAuxB (ex.g) 11/79 220lbf/in
5088007 OXLC H347 Df Esd Rdr RTm	**DELFIA** ex Energi-89 ex Delfia-88 **D. H. Nielsen** Marstal Denmark	**148** 83 229		**1939** Schps. Gebr. Barkmeijer—Vierverlaten (132) 36,23 5,39 2,439 5,34 RQD 11,6 F 3,7 1 dk R	**M General Cargo** 1 Ho 22,0 ER G.283 B.263 1 Ha (14,8 × 4,2) ER 1W Der 1(2)	Scania Oil 4SA 6Cy. 200bhp (147kW) NE 63 A/B Scania Vabis Fuel 4,0t (d.o.)-0,5pd
7511723 SQFG Df Esd Gc Rdr RTv SatCom 1703203 GRDL	**DELFIN** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Gryf"** Szczecin Poland	T.Mk **2 448** 1 016 1 564	PR	**1975** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B418/301) 88,83 15,02 5,400 85,37 14,97 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 768	Sulzer Oil 4SA 6Cy. 400 × 480 reductio shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Techn Gen 2 × 560kW 2 × 504kW 400V a.c. Controllable pitch propeller

DELFIN U.S.S.R.-"Dalryba" Vladivostok U.S.S.R.	**662** 247 306	RS	**1969** ............U.S.S.R. 54,23 9,38 3,699 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW 12kn
DELFIN ex Tumbes 6-86 ex PA 24-76 **Pesquera Barracuda SCR Ltda.** Chimbote Peru	**309** 139 —	GL	**1970** Ast. Picsa S.A.—Callao (302) 8,03 33,81 8,01 3,84 1 dk	**M Fishing** Side-fishing	MAN Oil 4SA 6Cy. 235 × 330 reverse reduction geared to sc. shaft 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 12kn
DELFIN **U.S.S.R.-Ministry of Gas Industry** Yevpatoriya U.S.S.R.	**307** 47 44	RS	**1982** ............U.S.S.R. *41,00* 8,16 2,001 3,56 1 dk	**M Diving Tender**	Oil ....
DELFIN ex Greenville III-78 **Transportadora de Sal S.A.** Isla de Cedros Mexico	**301** 87 —	AB	**1976** Asia Pacific Shpyd (Pte) Ltd.—Singapore (238) 35,06 4,573 30,92 9,76 4,68 1 dk	**TM Tug**	Kromhout 2 Oil 4SA each 9Cy. 240 × 260 reverse reduction geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 95kW 11,5kn
DELFIN Launched as Alice **Ocean Rich Corp.** Panama Panama	*274* *118* 350	**100A1** Class contemplated FN 429	**1990** Mawei Shipyard—Mawei (806A-1) 34,45 8,21 4,22	**M Fishing** Side-fishing Purse Seiner	Caterpillar 3512TA Vee Oil 4SA 12Cy. 170 × 190 geared to sc. shaft 1 190bhp (875kW) Caterpillar Inc. Peoria, Illinois
DELFIN **U.S.S.R.-Caspian Shipping Co.** Baku U.S.S.R.	*235* *120* 465	RS	**1990** ............U.S.S.R. 35,17 8,01 3,120 33,25 - 3,60	**M Pollution & Surface Clearance Vessel**	Russkiy 6CHN18/22 Oil 4SA 6Cy. 180 × 220 225bhp (166kW) Russkiy-Diesel Works U.S.S.R. 8kn
DELFIN **Government of The Republic of Ecuador (Ministry of Natural Energy Resources)** Manta Ecuador	**200** 63 158	NK	**1984** Niigata Eng. Co. Ltd.—Niigata (1807) 34,47 7,22 2,754 28,50 7,21 3,20 F 3,6 1 dk	**M Fishing** Training Stern Trawler Ref Mchy.aft In.74	Niigata Oil 4SA 6Cy. 180 × 240 with clutches, flexible couplings & sr reverse geared to sc. shaft 550bhp (405kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 9kn
DELFIN **U.S.S.R.-Soviet Danube Shipping Co.** Izmail U.S.S.R.	**193** 78 145	(RS)	**1975** ............U.S.S.R. 36,12 7,40 2,000 - - 3,10 1 dk	**M General Cargo** Ice strengthened	Oil ....
DELFIN **Leal Santos Pescados S.A.** Rio Grande Brazil	**190** — —	(AB)	**1973** Estaleiro So, S.A.—Porto Alegre (49) 31,02 2,998 28,02 7,40 3,87 1 dk BK 221	**M Fishing** Stern Trawler 2 Ho 2 Ha (stl)	MWM TD440-6 Oil 4SA 6Cy. 230 × 270 reverse reduction geared to sc. shaft 610bhp (449kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 28kW Fuel 35,5t (d.o.) 10,5kn
DELFIN **I.R.C.M.** Constantza Romania	**109** 30 59	(PR)	**1980** Stocznia "Ustka"—Ustka (B410/501) 25,71 7,211 24,41 7,23 3,51 1 dk	**M Research/Fishing** Stern Trawler	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech. Puck Gen 1 × 32kW 1 × 29,25kW 400V a.c. Controllable pitch propeller 10,75kn
DELFIN ex Norberto-76 **Societe de Peche et d'Affretement Cameroun S.A.** Douala Cameroon	**101** 36 84	(BV)	**1971** Ast. Zamacona S.A.—Bilbao (70) 24,77 20,99 6,20 3,10 1 dk	**M Fishing** Side Trawler	Alpha Oil 2SA 4Cy. 260 × 400 sr geared to sc. shaft 400bhp (294kW) Cons. Echevarria Bermeo 10kn
DELFIN C ex Gerda Lilleheden-60 ex Gerda Skagbo-60 **Organizacion Naviera & Pesquera Uruguaya S.A. (ONPUSA)** Montevideo Uruguay	**114** 54 —	(BV)	**1959** Orskovs Staalskibsvaerft I/S—Frederikshavn (2) 25,71 6,02 21,44 6,00 3,18 1 dk	**M Fishing** Side Trawler	Alpha Oil 2SA 5Cy. 230 × 400 350bhp (257kW) MAN-B&W Diesel A/S Frederikshavn Fuel (d.o.)-20,0pd 12kn
DELFIN CARAVELLE **Delfin Cruises Ltd.** Turku/Abo Finland	**7 560** 2 614 1 058	**✠100A1** passenger ship Ice Class 1A **✠LMC** **UMS** EL (V) 495,0/44,0U3 FN 2788	**1990**-5 Rauma Yards Oy—Rauma/Raumo (305) 116,41 (BB) 17,22 4,380 104,43 17,01 9,71 3 dks rf 282 Coll BH to main dk, 7BH to fbd dk WB530T incl. DTf 85T and DTs 145T	**TM Passenger Ship** 178cbn 330bth P pt higher tensile steel	Wartsila 8R32D 2 Oil 4SA each 8Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shafts 6 000kW (8 157bhp) Oy Wartsila Ab Vaasa/Vasa Gen 2 × 1120kW 2 × 1000kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 17kn
DELFIN DEL ATLANTICO **Naviera del Atlantico S.A.** Las Palmas Spain	**2 752** 1 641 5 219	**✠100A1** SS 9/87 DTsf & TwDa wine FP above 60° C **✠LMC** **✠Lloyd's RMC** EL T 1¾"U2 FN 2686	**1973**-12 S.A. Juliana Const. Gijonesa—Gijon (212) 114,66 (BB) 16,24 6,668 104,70 16,20 9,45 RFD 14,4 3 dks rf nil NS 7BH WB1141T incl. DTf89T	**M General Cargo** Ref 4 Ho 13,8 17,3 17,3 13,8 ER 8 TwD In.6 267 L.239 4 Ha (stl) (each 8,8 × 6,0) ER Cr 2(5) 3(3)	Pielstick 12PC2-2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 6 000bhp (4 413kW) Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 256kW 380V 50Hz a.c. Fuel 137,0t (d.o.) 219,0t (hvf)-17,0pd 15kn
DELFIN DEL BALTICO Launched as Monte Bustelo **Naviera del Atlantico S.A.** Gijon Spain	**2 002** 664 3 040	**✠100A1** SS 11/89 **✠LMC** **UMS** **✠Lloyd's RMC** EL V 495,0/42,0U3 FN 2698	Lch.**1975**-3 S.A. Juliana Const. Gijonesa—Gijon (247) Cmd.**1985**-9 101,66 (BB) 18,09 5,639 92,11 17,78 11,51 B 13,5 2 dks, intermediate deck with movable pontoons rf nil DK in way of hold Coll BH to U dk, 6 to 2nd dk WB1064T incl. stabilizers tank 121T	**TM RoRo Cargo** Ref Stern door/ramp Cars 255 1 Ho 40,6 ER In.5 570 Cr 2(10)	Pielstick 2 Vee Oil 4SA each 12Cy. 280 × 290 with flexible couplings & sr geared to sc. shafts 8 400bhp (6 179kW) Ch. de l'Atlantique St Nazaire db 6,9kgf/cm^2 (6,8bar) Gen 3 × 616kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf) 18kn
DELFIN DEL EGEO ex Monte Buitre-85 **Naviera del Atlantico S.A.** Las Palmas Spain	**2 002** 664 3 040	**✠100A1** SS 9/89 **✠LMC** **UMS** **✠Lloyd's RMC** EL V 495,0/42,0U3 FN 2698	**1978**-11 S.A. Juliana Const. Gijonesa—Gijon (246) 101,66 (BB) 18,11 5,665 92,00 17,81 11,51 B 79,6 2 dks intermediate dk at sides rf nil Coll BH to U dk, 4 to 2nd dk WB940T	**TM RoRo Cargo** Ref Stern door 1 Ho 40,6 ER In.5 570 Cr 2(10)	Pielstick 12PA6V280 2 Vee Oil 4SA each 12Cy. 280 × 290 with flexible couplings & sr geared to sc. shafts 8 400bhp (6 179kW) Ch. de l'Atlantique St Nazaire db (o.f.) 7kgf/cm^2 (6,9bar) Gen 3 × 616kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 18kn

7306623 EBUD Df Esd Gc Rdr RT	**DELFIN DEL MEDITERRANEO** **Naviera del Atlantico S.A.** Las Palmas Spain	**2 752** 1 641 5 219	**✠100A1** SS 5/88 DTsf & TwDa wine FP above 60°C **✠LMC** **(✠Lloyd's RMC)** EL T 1¾"U2 FN 2686	**1974**-2 S.A. Juliana Const. Gijonesa—Gijon (213) 114,66 (BB) 16,24 6,668 104,70 16,20 9,45 RFD 14,4 3 dks rf nil NS 7BH WB1141T incl. DTf 89T	**M General Cargo** Ref 4 Ho 13,8 17,3 17,3 13,8 ER 8 TwD In.6 267 L.239 4 Ha (stl) (each 8,8 × 6,0) ER Cr 2(5) 3(3)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr shaft 6 000bhp (4 413kW) Ast. Espanoles S.A. AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 256kW 380V 50Hz a.c. Fuel 137,0t (d.o.) 219,0t (hvf)-17,0
7626293 Df Esd Pfd Rdr RT	**DELFIN I** Launched as Ardilla **Productos Pesqueros Mexicanos S.A. de C.V.** La Paz Mexico	**170** 120 —	(AB)	**1980** Ast. Mex.-Planta Const. Nav. de Guaymas S.A. (CONAGUSA)—Guaymas (701) 27,13 3,152 22,56 7,01 3,41 F 10,4 2 dks BK 51	**M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 137 × 165 reverse to sc. shaft 375bhp (276kW) Caterpillar Tractor Co. Gen 2 × 100kW
7626310 Esd Gc Pfd Rdr RT	**DELFIN III** **Productos Pesqueros Mexicanos S.A. de C.V.** Salina Cruz Mexico	**170** 120 —	(AB)	**1981** Ast. Mex.-Planta Const. Nav. de Guaymas S.A. (CONAGUSA)—Guaymas (703) 27,13 3,152 22,56 7,01 3,41 F 10,4 1 dk BK 56	**M Fishing** Side Trawler	Cummins Vee Oil 4SA 12Cy. 140 × 152 geared to sc. shaft 370bhp (272kW) Cummins Engine Co. Inc. Gen 2 × 90kW
7626322 Esd Gc Pfd Rdr RT	**DELFIN IV** **Productos Pesqueros Mexicanos S.A. de C.V.** Salina Cruz Mexico	**170** 120 —	(AB)	**1981** Ast. Mex.-Planta Const. Nav. de Guaymas S.A. (CONAGUSA)—Guaymas (704) 27,13 3,152 22,56 7,01 3,41 F 10,4 2 dks BK 56	**M Fishing** Side Trawler	Cummins Vee Oil 4SA 12Cy. 140 × 152 geared to sc. shaft 370bhp (272kW) Cummins Engine Co. Inc. Gen 2 × 90kW
7930864 Df Esd Gc Rdr RT	**DELFIN IX** **Productos Pesqueros Mexicanos S.A. de C.V.** Mazatlan Mexico	**115** 63 185	(AB)	**1982** Ast. Mex.-Planta Ast. Rodrigues S.A.—Ensenada (191) 3,152 22,66 7,01 3,41 1 dk rf 119	**M Fishing** Tuna	Cummins Vee Oil 4SA 12Cy. 140 × 152 geared to sc. shaft 370bhp (272kW) Cummins Diesel International Ltd. Gen 2 × 100kW
6727648 LW3755 Df Esd RTm	**DELFIN N** **Pesquera Delfin S.A.** Mar del Plata Argentina	**154** — —		**1967** Ast. Costaguta—Tigre *25,12* 7,01 6,99 3,56 1 dk	**M Fishing** Side Trawler 1 Ho ER In.135 2 Ha (1,1 × 1,1) (0,9 × 0,6) ER	MAN Vee Oil 4SA 8Cy. 175 × 220 390bhp (287kW) Industrias Argentinas M.A.N. S.A.I.C. Fuel (d.o.)
7930826 Df Esd Gc Rdr RT	**DELFIN V** **Productos Pesqueros Mexicanos S.A. de C.V.** Salina Cruz Mexico	**115** 63 185	(AB)	**1982** Ast. Mex.-Planta Ast. Rodrigues S.A.—Ensenada (187) 3,152 22,66 7,01 3,41 1 dk rf 119	**M Fishing** Tuna	Cummins Vee Oil 4SA 12Cy. 140 × 152 geared to sc. shaft 370bhp (272kW) Cummins Diesel International Ltd. Gen 2 × 100kW
7930838 Df Esd Gc Rdr RT	**DELFIN VI** **Productos Pesqueros Mexicanos S.A. de C.V.** Mazatlan Mexico	**115** 63 185	(AB)	**1982** Ast. Mex.-Planta Ast. Rodrigues S.A.—Ensenada (188) 3,152 22,51 7,01 3,41 1 dk rf 119	**M Fishing** Tuna	Cummins Vee Oil 4SA 12Cy. 140 × 152 geared to sc. shaft 370bhp (272kW) Cummins Diesel International Ltd. Gen 2 × 100kW
7930852 Df Esd Gc Rdr RT	**DELFIN VIII** **Productos Pesqueros Mexicanos S.A. de C.V.** Topolobampo Mexico	**115** 63 185	AB	**1982** Ast. Mex.-Planta Ast. Rodrigues S.A.—Ensenada (190) 3,152 22,66 7,01 3,41 1 dk rf 119	**M Fishing** Tuna	Cummins Vee Oil 4SA 12Cy. 140 × 152 geared to sc. shaft 370bhp (272kW) Cummins Diesel International Ltd. Gen 2 × 100kW
7930876 Df Esd Gc Rdr RT	**DELFIN X** **Atuneros Mexicanos S.A. de C.V.** Guaymas, Sonora Mexico	**115** 63 180	(AB)	**1985** Ast. Mex.-Planta Ast. Rodrigues S.A.—Ensenada (192) 3,191 22,64 7,01 3,43 1 dk rf 119	**M Fishing** Tuna	Cummins Oil 4SA 6Cy. 159 × 159 370bhp (272kW) Cummins Diesel International Ltd. Gen 2 × 100kW a.c.
7413787 SV2743 5051 Rdr RT	**DELFINI EXPRESS** **Kapant Shipping Co. Ltd.** Piraeus Greece	**162** 93 40	**✠100A1** SS 3/87 Saronic Gulf service and to the Islands of Idhra & Spetsai **✠LMC** EL A ⅝"U2 FN 208	**1975**-4 Boghammar Marin A/B—Lidingo (1061) 32,01 7,01 1,728 28,40 5,40 1,91 1 dk rf - 5BH WBnil	**Aluminium Alloy TM Ferry** Mchy.aft	—P M.T.U. 2 Vee Oil 4SA each 12Cy. 165 × reduction geared to sc. shafts 2 450bhp (1 802kW) NE 7/81 M.T.U. Friedrichshafen GmbH Gen 2 × 30kW 380V 50Hz a.c.
8411308	**DELFINO** **Government of The Republic of Italy (Ministero dei Lavori Pubblici - Servicio Escavazione Porti)** Roma Italy	**589** 336 420	RI	**1985** Lucchese Achille Cant. per costr.—Venezia (87) 54,01 9,81 3,090 51,69 9,80 3,81 1 dk	**TM Hopper/Dredger** Bottom doors Mchy.aft Hopper 600	Isotta Fraschini 2 Oil 4SA each 6Cy. 170 × 170 couplings & sr reverse geared 1 100bhp (809kW) Isotta Fraschini S.p.A.
5057008 Df RTm	**DELFINO** ex Cabourne-68 ex Springwood-47 ex Ngatira-46 **Ethiocab** Ethiopia	**528** 262 691	✠Classed LR until 31/7/70	**1931**-10 Ind. Maats. De Noord—Alblasserdam (495) 50,35 7,83 3,595 48,52 7,80 3,71 P 12,8 RQD 15,3 F 7,7 1 dk Well dk R rf 76	**M General Cargo** 2 Ho 14,9 14,8 ER G.978 B.920 2 Ha (each 11,4 × 4,7) ER 2W Der 2(2)	National Gas Oil 4SA 8Cy. 230 × 305 sr geared 513bhp (377kW) NE 50 National Gas & Oil Eng. Co. Gen 1 × 23kW 1 × 20kW 110V Fuel 23,5t (d.o.)
8420397 IOHZ	**DELFINO** **RANA S.p.A.** Napoli Italy	**132** 51 26		**1985** Off. Mecc. Nav. e Fond. San Giorgio del Porto—Genoa (103) 26,90 5,85 2,201 ... ... 1 dk	**TM Supply Ship** Deck Cargo	M.T.U. 2 Vee Oil 4SA each 16Cy. 165 × sc. shafts 4 040bhp (2 972kW) M.T.U. Friedrichshafen GmbH Gen 2 × 40kW 220/380V 50Hz a.c. Fuel 23,5t (d.o.)-14,0pd
7200764 HP2703 2598-PEXT2	**DELFINO BIANCO** ex Kyle Tide-72 **Great Target S.A.** Panama Panama	**185** 126 —		**1957** American Marine Corp.—New Orleans, La (623) 9,76 2,337 39,48 2,90 1 dk	**Wood M Supply Ship** Deck Cargo	Oil 1 200bhp (883kW) .... Fuel (d.o.)
6706137 IXXL 57 Df Esd Rdr RT	**DELFINO BLU** ex Wischhafen-88 ex Suntis-78 ex Falderndelft-75 **Nicola Assenso Grand'uff** Gaeta Italy	**299** 181 444	RI (BV)	**1966** Schiffsw. Julius Diedrich GmbH & Co. K.G.—Oldersum (97) 47,73 7,19 2,483 44,02 7,12 2,80 P 11,9 F 6,4 1 dk	**M General Cargo** 1 Ho 27,9 ER G.570 B.552 2 Ha (each 11,9 × 4,8) ER 2W Der 2(2)	MaK Oil 4SA 6Cy. 240 × 350 300bhp (221kW) Atlas-MaK Maschinenbau Fuel 14,0t (d.o.)

DELFINO PRIMO **F. Marrone & A. Valenti** Mazara del Vallo Italy	**196** 95 —	RI	**1980** Cant. Nav. Codecasa—Viareggio (F35) 34,40 7,60 2,850 26,85 7,51 3,76 1 dk	**M Fishing**	MaK 6M332AK Oil 4SA 6Cy. 240 × 330 1 000bhp (736kW) Atlas-MaK Maschinenbau Kiel
DELFT PACIFIC ex Pacific Sword-89 ex Odys Charlie-87 ex Pacific Sword-86 **Swire Offshore Craneships Corp.** Swire Pacific Offshore Services Ltd. Panama Panama	*803* *392* 1 220	AB	**1981** Teraoka Shipyard Co. Ltd.—Nandan (200) 53,45 3,912 52,51 12,21 4,53 F 19,2 1 dk rf 152	**TM Supply Ship** Deck Cargo Fire-fighting	Yanmar 2 Oil 4SA each 6Cy. 250 × 290 reverse reduction geared to sc. shafts 2 600bhp (1 912kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 3 × 160kW a.c. Thw. thrust propeller fwd 12kn
DELGRES **Government of The Republic of France (Departement de la Guadeloupe)** Pointe-a-Pitre Guadeloupe (French)	**246** 90 —	(BV)	**1960** S.I.C.C.Na.—St. Malo *33,93* 7,62 7,57 1 dk	**TM Ferry** 1 Ha (4,8 × 3,5) 2W Der 1(5) 1(1)	—P Baudouin 2 Vee Oil 4SA each 12Cy. 150 × 150 geared to sc. shafts 860bhp (633kW) NE 72 Soc. des Moteurs Baudouin Marseille Fuel (d.o.)
DELIA ex Delia Tide-85 ex Lady Delia-74 **Jovence Blue Corp. S.A.** Panama Panama	**744** 320 539	BV (AB) ✠Classed LR until 13/8/76	**1966**-7 Brooke Marine Ltd.—Lowestoft (341) 51,82 11,51 4,320 47,25 11,28 5,19 F 16,8 1 dk rf 229	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 sr reverse geared to sc. shafts 3 000bhp (2 207kW) E made56 reconditioned & fitted76 General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 80kW 220V d.c. Thw. thrust propeller fwd 12,5kn
DELIA PRIMA ex Regina Di Pompei-77 **Vitorio Marchegiani** Pescara Italy	**193** 71 138	RI	**1969** Cant. Navalmeccanico di Senigallia S.p.A. —Senigallia (23) 36,99 6,76 3,048 31,50 6,74 3,59 1 dk RW	**M Fishing** Side Trawler Ref Mchy.aft	Duvant Oil 4SA 8Cy. 255 × 300 720bhp (530kW) Moteurs Duvant Valenciennes
DELIJAH ex Samson-81 ex ST 702 **Dejas Marine Inc.** Panama Panama	**140** 1 —	(BV)	**1942** Enterprise Eng. & Fdry Co.—San Francisco, Ca 24,74 7,07 3,001 7,00 1 dk	**M Tug**	Enterprise Oil 4SA 8Cy. 305 × 380 Enterprise Engine & Foundry Co. San Francisco, Ca Fuel (d.o.) 9kn
DELIMA VII ex Moon Fish-74 **P.T. Perusahaan Pelayaran Nusantara Deli Madju** Belawan Indonesia	**189** 90 217		**1947** ....Straits Settlements *34,69* 6,84 2,744 ... ... 1 dk	**Wood M General Cargo**	Fairbanks, Morse Oil 2SA 6Cy. 330 × 430 450bhp (331kW) Fairbanks Morse & Co. Beloit, Wi
DELIMA 103 ex Poincare **P.T. Perusahaan Pelayaran Nusantara Deli Madju** Belawan Indonesia	**431** 247 406	KI	**1944** ....England ... ... 59,39 8,79 3,08 conv RoRo Cargo/ Tank Landing Craft —	**M General Cargo**	Paxman 2 Oil 4SA each 6Cy. 180 × 195 1 000bhp (736kW) Paxman-Ricardo Colchester 7kn
DELIMA 117 ex Tamaei Maru-77 ex Kinwa Maru **P.T. Perusahaan Pelayaran Nusantara Deli Madju** Belawan Indonesia	**1 069** 848 2 134	KI	**1966** K.K. Uwajima Zosensho—Uwajima (351) 70,52 10,62 4,801 65,45 10,60 5,41 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 300	Oil 4SA 6Cy. 540 × 880 1 300bhp (956kW) Nippon Hatsudoki Japan Gen 2 × 96kW 220V a.c. 11,5kn
DELIMA 119 ex Sun Flower II **P.T. Perusahaan Pelayaran Nusantara Deli Madju** Belawan Indonesia	**656** 357 1 036	KI	**1968** Koyo Dockyard Co. Ltd.—Mihara (277) 59,11 4,101 53,01 9,20 4,50 1 dk	**M Tanker**	Akasaka UHS27 Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
DELIMA 121 ex Metro No. 1-80 ex Sumitoku No. 35 ex Kafuku Maru-71 **P.T. Perusahaan Pelayaran Nusantara Deli Madju** Belawan Indonesia	**845** 590 1 419	KI	**1965** Tsuneishi Zosen K.K.—Numakuma (131) 64,29 9,58 4,503 59,29 9,56 5,01 1 dk	**M General Cargo** 1 Ho ER G.1 887 B.1 455 1 Ha (28,4 × 5,0) ER 4W Der 4(5)	Oil 4SA 6Cy. 380 × 540 1 100bhp (809kW) Nippon Hatsudoki Kobe Gen 2 × 10kW 110V d.c. Fuel 51,0t-3,0pd 10kn
DELIMA 122 ex Monalisa ex Hokuho Maru-80 **P.T. Perusahaan Pelayaran Nusantara Deli Madju** Jakarta Indonesia	**999** 579 1 859	KI	**1964** Asakawa Zosen—Imabari (71) 68,28 10,47 5,106 63,99 10,39 5,49 1 dk RW	**M General Cargo** 1 Ho ER G.2 005 1 Ha (31,0 × 5,7) ER 2W Der 2(5)	Makita Oil 4SA 6Cy. 380 × 540 1 200bhp (883kW) Makita Tekkosho Takamatsu Gen 2 × 5kW 100V d.c. 11kn
DELIMA 125 ex Kirin ex Kirishima Maru No. 11-82 **P.T. Perusahaan Pelayaran Nusantara Deli Madju** Jakarta Indonesia	**729** 458 1 624	KI	**1970** Murakami Hide Zosen K.K.—Hakata (77) 62,68 10,04 4,496 60,28 10,01 4,86 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 710	Oil 1 600bhp (1 177kW) Kobe Hatsudoki K.K. Japan 12kn
DELL RICHEY **Richey Fishing Co. Pty. Ltd.** *Devonport, Tas.* Australia	**145** 104 —		**1980** Tamar SB. Pty. Ltd.—Launceston, Tas. 25,00 7,65 22,08 7,64 3,15 1 dk	**M Fishing** Mchy.aft	Cummins KT-1150-M Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. Columbus, In 9kn
DELLACH ex Dalsland-86 **m.s. "Dellach" Schiffahrtsges.m.b.H. & Co. KG** Osterreichischer Lloyd/ Krohn Shipping Group Wien Austria	*1 980* *1 106* 2 750	GL	**1977** Nishi Zosen K.K.—Imabari (181) 79,10 12,43 5,422 73,00 12,41 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 739 B.3 693 TEU 100 C. 100/20' 2 Ha (stl) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 reverse geared to sc. shaft 1 177kW (1 600bhp) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 107kW 440V 60Hz a.c. Fuel 190,0t (d.o.)-5,0pd 10,5kn
DELLYS **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	**1 598** 863 2 337	BV	**1974** Ast. Construcciones S.A.—Rios (231) 107,40 4,871 95,00 17,51 11,21 2 dks	**TM RoRo Cargo** Side door Stern door/ramp 1 Ho 49,5 ER G.12 239 B.10 344 1 Ha (stl) (37,1 × 8,0) ER	Deutz RBV12M350 2 Vee Oil 4SA each 12Cy. 400 × 500 7 700bhp (5 664kW) Hijos de J. Barreras S.A. Vigo Gen 4 × 198kW 380V 50Hz a.c. 18kn
DELMA **H.H. Sheikh Zayed Bin Sultan Al Nahyan** Abu Dhabi United Arab Emirates	**281** 149 438	✠Classed LR until 5/11/76	**1975**-2 Scheeps. Damen B.V.—Hardinxveld (561) 35,21 10,22 1,959 34,35 10,01 2,52 1 dk rf nil Diam. 0,076	**TM Tanker** Water 8 Ta ER 1 Cargo pumps total 60T/hr	Caterpillar D343SCAC 2 Oil 4SA each 6Cy. 137 × 165 sr geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1kW 24V d.c. Fuel 11,0t (d.o.) 7,5kn

8428569 702232 RT	**DELMAR-L** **Rahmings Shipping Co. Ltd.** Nassau Bahamas	*115* *34* —		**1983** St. Augustine Shipbuilding—St. Augustine, Fl 24,39 7,35 23,25 7,32 2 dks	**M RoRo Cargo/ Landing Craft**	General Motors Oil 2SA 8Cy. 129 × 152 350bhp (257kW) General Motors Corp., Detroit Die Div.
7109178 HCDE P-04-0045	**DELORES M** **Sociedad Ecuatoriana de Alimentos y Frigorificos Manta (SEAFMAN) C.A.** Castle & Cooke Inc. Manta Ecuador	**126** — —		**1944** ..............U.S.A. *27,13* 7,62 ... ... 1 dk	**Wood M Fishing**	Oil 400bhp (294kW) .... Fuel (d.o.)
7531448 ONDE Df Esd Gc Pfd Rdr RTm/h/v AMVER	**DELORIS** **Antwerp Bulkcarriers N.V.** ABC Containerline N.V. Antwerpen Belgium	**23 422** 19 666 42 562 T/cm 50,3	✠**100A1** CS 3/88 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty, or No. 4 hold may be empty, container cargoes in holds, on Upper deck and hatch covers ✠**LMC** **UMS** EL It 605,0/64,0U3 FN 8489	**1978**-5 N.V. Cockerill Yards Hoboken—Hoboken (883) 199,02 (BB) 29,34 11,051 190,02 29,30 15,37 P 36,0 B 8,6 F 15,6 1 dk rf nil 9BH WB22438T incl. topside tanks in all holds 5554T Comb. DB & STs in Nos. 1, 2 & 3 hold 4145T STs in Nos. 4, 5, 6 & 7 holds 3133T & incl. No. 4 hold 7551T	**M Bulk Carrier/ Container Ship** pt higher tensile steel See Column 4 for container carrying arrangements 7 Ho 21,0 20,6 20,6 20,6 20,6 20,6 20,6 ER G.54 615 TEU 1097 C.Ho 726/20' C.Dk 87/20' 142/40' 7 Ha (stl) (11,2 12,0 12,0 12,0 12,0 12,0 12,0 × 12,0) ER	Sulzer Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) S.A. Cockerill-Ougree-Providence AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 450kW 450V 60Hz a.c. Fuel 194,0t (d.o.) 2 000,5t (hvf)
7024160 SYJD 6848 Df Esd Gc Rdr RT	**DELOS** ex Acropolis-78 **Delos Shipping Co. Ltd.** Piraeus Greece	**8 825** 6 107 15 177	AB	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2108) 142,27 (BB) 19,87 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 105 B.18 944 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr ge shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H. Gen 2 × 310kW 1 × 170kW 450 Fuel 1 290,5t
6503597 SXLC 8817 Df Esd Gc Rdr RTv	**DELOS** ex Olympia-86 ex Villandry-85 **Ionian Lines Shipping Co.** Strintzis Lines S.A. Piraeus Greece	**2 286** 1 424 680	HR (BV)	**1964** Dubigeon-Normandie S.A.—Nantes-Chantenay (809) 104,86 17,68 4,201 100,54 17,01 10,52 3 dks	**TM RoRo Cargo/Ferry** 16bth 1184dk P Bow door Stern door 2 Ha (6,3 × 3,3) (6,5 × 3,9)	Pielstick 2 Vee Oil 4SA each 16Cy. 400 × 4 sc. shafts 12 380bhp (9 106kW) Ch. de l'Atlantique 2 Controllable pitch propellers
8022444 SVMN Df Esd Gc Pfd Rdr RTm/h/v	**DELPHIC FLAME** ex Alpha Flame-90 ex Deborah L-86 ex Shannon Venture-86 **Delphic Flame Shipping Co. Ltd.** Nassau Bahamas	**32 320** 24 230 65 163 T/cm 65,2	BV	**1982** Tsuneishi Zosen K.K.—Numakuma (484) 227,57 (BB) 32,26 12,761 218,02 32,20 18,32 B 10,1 F 21,7 1 dk	**M Bulk Carrier** 7 Ho 21,6 23,9 24,3 17,6 24,6 24,6 24,6 ER G.75 663 HeCls. B 7 Ha (stl) (16,0 18,1 18,7 11,8 18,7 18,7 18,7 × 12,8) ER	B&W Oil 2SA 7Cy. 670 × 1700 13 900bhp (10 224kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 500kW 450V 60Hz a.c. Fuel 265,0t (d.o.) 3 307,5t (hvf)-47,5
7208510 SWPW 8014 Df Esd Gc Pfd Rdr RT AMVER	**DELPHIC REEFER** ex Wild Avocet-80 **National Prepoderance Compania Naviera S.A.** Comninos Enterprises S.A. Piraeus Greece	T.Mk **7 291** 3 242 9 561 **9 710** 5 416 10 963	✠**100A1** CS 8/87 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Bt $2\frac{5}{16}$"U2 FN 4886	**1972**-7 A/S Bergens M/V—Bergen (653) 155,81 (BB) 21,37 8,560/9,170 143,69 21,30 12,70 F 15,3 3 dks, 4th dk fwd of mchy. space rf nil 7BH WB1893t	**M Refrigerated Cargo** Side doors 5(p) 5(s) 5 Ho 20,5 23,8 20,2 19,5 ER 17,8 14 TwD In.13 634 5 Ha (stl) (7,5 10,4 10,4 10,4 × 7,0) ER (9,7 × 7,0) 10W Der 10(5)	B&W Oil 2SA 9Cy. 740 × 1600 17 400bhp (12 799kW) Akers/Nylands Verksted AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 664kW 1 × 496kW 450V 60Hz a.c.
5088320 Y4SD Df Esd Rdr RT	**DELPHIN** **VEB Fischfang Sassnitz** Sassnitz Federal Republic of Germany	**133** 47 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,74 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER Der 2(1,25)	Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Halberstadt Gen 1 × 12kW 1 × 11kW 230V Fuel (d.o.)
8706193 ELIE9 8296 Df Esd Gc Pfd Rdr RTv SatCom 1242155 AMVER	**DELPHINA** **Delphina Tanker Corp.** Monrovia Liberia	*22 972* *12 995* 39 673 T/cm 44,8	AB	**1989** Hyundai Heavy Industries Co. Ltd.—Ulsan (610) 185,96 (BB) 27,46 12,200 177,00 27,43 17,00 1 dk Bow/CM 93 Diam. 0,410 MH 2,1	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 48 020 4 Cargo pumps total 4 000T/hr	B&W Oil 2SA 6Cy. 500 × 1910 reverse ge shaft 7 856kW (10 680bhp) Hyundai Engine & Machinery Co. Lt Gen 3 × 500kW a.c. 1 × 175kW
8325597 FNWB 13316 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1110307 FNWB	**DELPHINE DELMAS** **Societe Navale et Commerciale Delmas-Vieljeux (S.N.C.D.V.)** Dunkerque France	**23 550** 15 256 33 520 T/cm 10,5	BV	**1986** R.O. Brodogradiliste "3 Maj"—Rijeka (637) 176,21 (BB) 30,03 10,502 169,02 30,01 15,83 P 35,1 B 9,2 F 17,1 1 dk	**M Bulk Carrier** 5 Ho ER G.41 725 B.39 300 TEU 902 C. 902/20' (40') 5 Ha (stl) ER Cr 2(40) 3(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 7 340bhp (5 399kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 760kW 440V 60Hz a.c. Fuel 145,0t (d.o.) 1 320,0t (hvf)-23,0
7514244 IBDG 1521 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**DELPHINUS** **Sidermar di Navigazione S.p.A.** Napoli Italy	**43 956** 25 110 81 796 T/cm 76,2	AB RI	**1978** Italcantieri S.p.A.—Monfalcone (4337) 259,01 (BB) 32,31 14,021 248,01 32,26 19,21 F 18,0 1 dk rf nil	**M Bulk Carrier** 9 Ho ER G.90 513 HeCls. BC 9 Ha (stl) (11,7 15,6 11,7 15,6 11,7 15,6 11,7 15,6 11,7 × 14,0) ER	GMT Oil 2SA 7Cy. 900 × 1600 20 300bhp (14 932kW) Grandi Motori Trieste Gen 3 × 810kW Fuel 533,0t (d.o.) 4 900,0t (hvf)-63,0
7630696 DYGK 225436 Rdr RT	**DELSAN** ex Kosei Maru-80 **Delsan Transport Lines Inc.** Manila Philippines	**985** 653 1 989		**1968** Asakawa Zosen—Imabari (118) 71,02 10,52 5,182 65,00 10,49 5,49 1 dk	**TM Tanker** 4 Ta ER L.(oil) 2 584	Daihatsu 2 Oil 1 500bhp (1 103kW) Daihatsu Kogyo Gen 2 × 36kW 225V a.c. Fuel 54,0t
6926842 Df Rdr RT	**DELSAN EXPRESS** ex Minas Maru-90 **Delsan Transport Lines Inc.** Manila Philippines	**984** — 2 299		**1969** Shimoda Dockyard Co. Ltd.—Shimoda (166) 68,66 11,03 5,004 63,51 11,00 5,41 1 dk Bow/CM 63 Diam. 0,203	**M Tanker** CBT COW 6 Ta ER L.(oil) 2 323 HeCls. C 2 Cargo pumps total 1 600T/hr	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 750bhp (552kW) Daihatsu Kogyo Gen 2 × 32kW 225V a.c. Fuel 30,0t (d.o.)-4,5pd
7037002 DYAU 227153 Df Esd Gc Pfd Rdr RT	**DELSAN GLORY** ex Tokyo Maru No. 3-85 **Delstar Shipping Corp.** Manila Philippines	**999** 592 2 102	(NK)	**1970** Shin Yamamoto Zosen—Kochi (135) 71,43 10,83 5,601 65,00 10,80 8,69 P 16,4 F 8,9 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 940	Nippon Hatsudoki Oil 4SA 6Cy. 380 × 580 1 800bhp (1 324kW) Nippon Hatsudoki Gen 2 × 72kW 225V a.c. Fuel 72,0t-3,5pd

DELSAN I ex Ryuei Maru No. 8-79 ex Takasugawa Maru No. 3 **Delsan Transport Lines Inc.** Philippines Manila	**495** 300 1 403		**1961** K.K. Taihei Kogyo—Akitsu (61) 53,50 8,26 3,785 49,23 8,21 4,12 1 dk	**M General Cargo** 1 Ho ER 1 Ha (25,4 × 6,0) ER	Oil 4SA 6Cy. 320 × 460 650bhp (478kW) Nippon Hatsudoki Kobe 10kn
DELSAN III ex Izumi Maru No. 5-79 **Delsan Transport Lines Inc.** Philippines Manila	**337** 161 392		**1966** Asakawa Zosen—Imabari (92) 44,40 7,83 2,744 39,50 7,80 3,51 1 dk	**M Liquefied Gas Carrier** LPG 1 Ta ER L.(gas) 385	Oil 650bhp (478kW) Nippon Hatsudoki Japan 11kn
DELSAN V ex Eryu Maru-77 ex Tosho Maru **Delsan Transport Lines Inc.** Philippines Manila	**781** 563 1 349		**1965** K.K. Uwajima Zosensho—Uwajima (312) 61,47 9,05 4,217 60,91 9,00 4,50 1 dk RW Bow/CM 36 Diam. 0,152	**M Tanker** 8 Ta ER 1 Cargo pumps total 64T/hr	Daihatsu Oil 4SA 6Cy. 300 × 380 920bhp (677kW) Daihatsu Kogyo Osaka Gen 2 × 37kW 225V a.c. Fuel (d.o.) 10,5kn
DELSAN VI ex Nichizan Maru-77 **Delsan Transport Lines Inc.** Philippines Manila	**967** 558 1 894 T/cm 6,2		**1966** Kurushima Dock Co. Ltd.—Japan (368) 70,49 10,62 4,903 65,00 10,60 5,41 1 dk Bow/CM 48 Diam. 0,203	**M Tanker** 4 Ta ER L.(oil) 2 309 2 Cargo pumps total 214T/hr	Akasaka Oil 4SA 6Cy. 350 × 520 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 55,0t-3,0pd 10,5kn
DELSTAR ex Migracia ex Chie Maru No. 3-83 **Delsan Transport Lines Inc.** Philippines Manila	**998** 720 1 990		**1973** Kurinoura Dock K.K.—Yawatahama (101) 76,03 12,02 5,182 72,01 11,99 5,49 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 2 871	Hanshin 6LUS38 Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Kobe 12,75kn
DELTA ex Aris-81 ex Port Maria-80 ex Zeitz-68 **Delfa Maritime Co.** Vera Shipping Co. Ltd. Piraeus Greece	**7 870** 4 812 11 500 T/cm 8,0	BV	**1961** Admiralteiskiy Shipyard—Leningrad 145,50 19,21 8,535 138,00 19,17 10,42 1 dk RW rf 254 Bow/CM 76 Diam. 0,250	**M Tanker** 1 Ho 24 Ta ER G.1 095 B.991 L.(oil) 14 081 1 Ha (stl) (5,9 × 4,1) Der 2(5) 2(4) 2(1,5) 4 Cargo pumps total 1 550T/hr	Skoda 2 Oil 2SA each 8Cy. 430 × 610 geared to sc. shaft 4 000bhp (2 942kW) Russkiy-Diesel Works Leningrad Gen 2 × 270kW 230V 50Hz a.c. Fuel 62,0t (d.o.) 197,0t (hvf)-14,0pd 12kn
DELTA ex Ioannis-90 ex Runo-89 **Atlantic Trawlers Supply Co. Ltd.** Valletta Malta	**882** 486 1 675 T/cm 60,0	BV ✠Classed LR until 2/72	**1963**-10 Falkenbergs Varv AB—Falkenberg (135) 74,00 9,63 4,480 71,15 9,48 5,31 P 15,6 F 9,2 1 dk rf 102 Diam. 0,152 len 75	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 180 3 Cargo pumps total 920T/hr HeCls. C	Deutz Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Fuel 34,0t (d.o.)-3,5pd 10,5kn
DELTA "Brodospas" **Poduzece za Offshore, Teglenje i Spasavanje** Split Yugoslavia	**184** 0 —	JR	**1980** Gorokhovetskiy Sudostroitelnyy Zavod —Gorokhovets 29,32 8,21 3,506 27,01 4,30 1 dk	**TM Tug**	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad 11kn
DELTA C. ex Delta-86 **Vitalmare S.n.c. di Durazzo Giuseppina & C.** Napoli Italy	**1 594** 938 2 995	RI (NV)	**1972** Batservice Verft A/S—Mandal (602) 79,99 13,80 5,322 74,50 13,75 6,53 P 12,5 F 7,4 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 27,1 25,2 ER G.3 947 B.3 621 2 Ha (each 20,7 × 10,1) ER 4W Der 4(5)	Deutz SBV6M358 Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 120kW 1 × 56kW 380V 50Hz a.c. Controllable pitch propeller Fuel 166,5t (d.o.) 12,75kn
DELTA CHROMALLOY-3 ex Dc 3-87 ex Delta Chromalloy No. 3-84 **Chromalloy American Corp.** Miami, Fl United States of America	**286** 194 —		**1970** Zigler Shipyards Inc.—Mermentau, La (209) 10,98 3,960 42,88 4,58 1 dk	**M Supply Ship** Deck Cargo 2 Ta cyl horizontal on dk G.85	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 1 750bhp (1 287kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
DELTA DUNARII **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**2 714** 1 128 1 670	RNR (PR)	**1968** Stocznia Gdanska im. Lenina—Gdansk (B22/03) 88,02 (BB) 14,53 5,620 83,70 14,51 7,45 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 590 3 Ha (each 1,9 × 1,9) 4W Der 4(1,5)	Fiat B300.6L Vee Oil 4SA 6Cy. 300 × 450 geared to sc. shaft 2 500bhp (1 839kW) H. Cegielski Poznan Gen 1 × 640kW 2 × 252kW 400V 50Hz a.c. Controllable pitch propeller Fuel 909,5t 13,5kn
DELTA EXPRESS **Offshore Express Inc.** Houma, La United States of America	**285** 194 1 200	AB	**1982** Offshore Boatbuilding Company—Palatka, Fl (24) 3,671 50,14 12,20 4,35 F 11,6 1 dk rf 457	**TM Supply Ship** Deck Cargo	General Motors 16V-149 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW Thw. thrust propeller fwd 11kn
DELTA FLAG ex Malessina-81 ex Good Trader-75 ex Nordland-72 **Loydias Compania Naviera S.A.** Heracles International S.A. Piraeus Greece	**9 215** 5 308 16 400	BV HR (NV)	**1958** Kaldnes M/V A/S—Tonsberg (144) 153,93 19,51 9,189 144,18 19,46 11,89 P 33,3 F 16,5 1 dk rf 51 conv Ore Carrier —	**M Storage Vessel** 3 Ho ER G.12 029 7 Ha (stl) (4,8 × 4,5) (10,3 10,3 10,3 10,3 10,3 10,3 × 8,8) ER 2W Der 1(5) 1(3)	Doxford Oil 2SA 4Cy. 670 × 2320 4 600bhp (3 384kW) Marinens Hovedverft Horten Gen 3 × 184kW 1 × 60kW 440V 60Hz a.c. Fuel 1 620,5t (hvf) 11,75kn
DELTA I ex Dalavik-87 **Atlantic Chartering & Pacific Ltd.** Knud I. Larsen Monrovia Liberia	**960** 628 2 097	✠**100A1** SS 5/83 oil tanker Ice Class 2 ✠**LMC** EL K FN 1140	**1966**-5 Karlstads Varv A/B—Karlstad (146) 78,09 10,24 4,642 72,90 10,22 5,41 P 18,9 RAD 11,3 F 14,1 1 dk rf 178 len & deepened 72 10BH WB177t incl. TwDf103t	**M Tanker** 12 Ta ER L.(oil) 2 612	Deutz Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln AuxB 142lbf/in^2 (9,8bar) ✠ NAuxB 4/72 142lbf/in^2 (9,8bar) Gen 2 × 40kW 1 × 32kW 400V 50Hz a.c. Controllable pitch propeller Fuel 35,5t (d.o.)-5,0pd
DELTA KING ex Eastern Moon-87 Mina Khalid United Arab Emirates	**275** 187 —		**1970** Halter Marine Fabricators, Inc.—Moss Point, Ms (238) 50,60 11,74 3,366 47,25 11,59 3,97 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 440V 60Hz a.c.
DELTA LADY ex Amalie Essberger-87 **Delta Lady Chemical Shipping Co. Ltd.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	**982** 484 1 537 T/cm 5,8	GL	**1972** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (729) 69,32 10,72 4,660 64,04 10,71 6,35 P 18,6 RQD 35,7 F 8,3 1 dk Bow/CM 46 Diam. 0,150	**M Tanker** Chemical SBT Ice strengthened Mchy.aft 4 Ta 4 Ta (s.stl) L.1 786 6 Cargo pumps total 478T/hr HeCls. C	Deutz SBV8M545 Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 60kW 440V 60Hz a.c. Controllable pitch propeller Fuel 53,0t (d.o.)-5,0pd 12kn

5354406 HO3819 12935-83A Df Esd Rdr RTm/v	**DELTA LAS** ex Dilay-90 ex Cybele-86 ex Schulenburg-81 ex Tegelhorn-70 **Simei Holding Inc.** Panama Panama	**498** 318 1 033		GL	**1961** Schiffsw. Hugo Peters—Wewelsfleth (511) 64,83 10,29 3,423 59,90 10,20 5,49 B 6,8 1 dk & S dk	**M General Cargo** Ice strengthened 1 Ho 40,0 ER G.2 174 B.2 036 2 Ha (16,2 16,7 × 6,0) ER 4W Der 4(3)	OSD MAN Oil 4SA 6Cy. 300 × 450 875bhp (644kW) Masch. Augsburg-Nuernberg (MA Fuel 60,0t
7013654 HP4814 18202-PEXT Df Esd Gc Pfd Rdr RTm	**DELTA MAS** ex Maung-88 ex Harvester-87 ex Zim Manila-83 ex Hustler Cheyenne-81 ex Isbrit-76 ex England-74 **Tempuran Emas Shipping Inc. S.A.** Panama Panama	*1 618* *752* 2 210	✠**100A1** Ice Class 2 ✠**LMC**	CS 6/85 **UMS** EL O 1$\frac{5}{16}$"U2 FN 1559	**1970**-6 A. Vuyk & Zonen's Scheepswerven N.V. —Capelle a/d Ijssel (842) 85,32 13,75 4,712 78,85 13,71 6,05 RAD 15,0 F 7,1 2 dks rf nil NS 4BH WB764t incl. DTsf207t TwDa113t	**M Container Ship** Fixed-guides 2 Cell. Ho 13,3 40,2 ER TEU 124 C.Ho 48/20' (40') C.Dk 76/20' (40') incl. 33 ref C. 7 Ha	Werkspoor Oil 4SA 6Cy. 410 × 470 sr geare 3 200bhp (2 354kW) Stork-Werkspoor Diesel B.V. Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller Fuel 39,5t (d.o.) 191,0t (hvf)-10,5p
7391161 A6E2263 UAE/SH J/694 Df Esd Gc Pfd Rdr RT	**DELTA PRIDE** ex Vigilant Service-89 **Delta Marine Services Inc.** Sharjah United Arab Emirates	**491** 334 —		AB	**1975** Zigler Shipyards Inc.—Mermentau, La (238) 61,02 3,912 53,17 11,59 4,58 F 15,3 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 216 × reduction geared to sc. shafts E made50 reconditioned & fitte General Motors Corp. Gen 2 × 200kW a.c. Thw. thrust propeller fwd
7632864 A6KW UAE/S H621 Df Esd Rdr RT	**DELTA PRINCE** ex Jamar G-88 ex Ghubbat Al-Qamar-84 **Delta Marine Services** Mina Khalid United Arab Emirates	**246** 33 258		NK	**1976** Narasaki Senpaku Kogyo K.K.—Muroran (104) 35,59 3,224 31,02 8,51 3,61 F 9,1 1 dk	**M Tug**	Yanmar 2 Oil 4SA each 6Cy. 240 × 290 to sc. shaft Yanmar Diesel Engine Co. Ltd. Gen 2 × 60kW
7053446 PDOJ Df Esd Gc Rdr RTv	**DELTA QUEEN** ex Siete-86 **Algemene Aannemingsmaatschappij D. Blankevoort & Zoon B.V.** Bloemendaal Netherlands	**6 817** 2 265 12 187		BV (RI)	**1971** IHC Smit B.V.—Kinderdijk (Co776) 126,02 18,85 8,992 116,01 18,80 10,60 2 dks	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 30,0 Hopper 11700T Mchy.aft Hopper 6 000 2 sandpumps each 1193kW (1600bhp)	Smit-Bolnes 2 Vee Oil 2SA each 20Cy. 300 × 8 800bhp (6 473kW) N.V. Smit & Bolnes Gen 3 × 190kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 782,5t
7047693 Df Esd Gc Pfd Rdr RT	**DELTA QUEEN** ex Margarett Root II-86 **Delta Marine Services Inc.** Sharjah United Arab Emirates	**289** 197 —		AB	**1969** Levingston SB. Co.—Orange, Tx (678) 3,836 44,81 8,23 4,27 F 18,6 1 dk	**TM Research** Survey	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × reduction geared to sc. shafts 1 530bhp (1 125kW) Caterpillar Tractor Co. Gen 2 × 125kW Fuel 78,0t (d.o.)
8619986 BZ 8	**DELTA QUEEN** **International Shellfish B.V.** Bergen op Zoom Netherlands	*282* *84* —			**1987** Scheepsw. "De Hoop" B.V.—Lobith (332) 43,21 1,501 40,21 12,01 1,71 1 dk	**TM Fishing**	Mitsubishi 2 Oil 4SA each 6Cy. 145 × 160 flexible couplings & sr reverse shaft 730bhp (537kW) Mitsubishi Heavy Industries Ltd.
5026712 3EKU6 18452-BE Df Esd Gc Rdr RTm/h/v	**DELTA STAR** ex Gorjan-90 ex Seylan-88 ex Damson-86 ex Melita-85 ex Dusk-83 ex Dusan-78 ex Runo-75 ex Ashdod-69 **Simei Holding Inc.** Panama Panama	T.Mk **1 036** 496 1 377 **1 760** 978 2 642	✠**100A1** Str. nav. ice ✠**LMC**	SS 1/89 EL q 1$\frac{7}{16}$"SQ FN 1399	**1958**-12 Jos. L. Meyer—Papenburg (488) 80,73 12,02 4,319/5,976 75,95 11,90 6,51 P 18,0 RQD 44,5 F 11,9 2 dks RW rf nil 4BH to U dk 1 to 2nd dk WB411t	**M General Cargo** Ref 2 Ho 23,1 15,2 ER In.206 2 Ha (stl) (14,0 14,6 × 5,6) ER Der 2(5-10) 2(3-5) 4(3)	Deutz Oil 4SA 8Cy. 420 × 660 1 471kW (2 000bhp) Kloeckner Humboldt Deutz Gen 3 × 100kW 440V 50Hz a.c. Fuel (d.o.)
6819312 3EYO2 13628-84 Df Esd Gc Pfd Rdr RT	**DELTA STAR I** ex Frio Las Palmas-90 ex Antarctic Star-88 ex Shinprima Maru-83 ex Daien Maru No. 31-76 **Golden Fisheries (Nigeria) Ltd.** Laskaridis Shipping Co. Ltd. Panama Panama	**2 863** 1 689 4 260		BV (NK)	**1968** Miho Zosensho K.K.—Shimizu (648) 103,79 14,64 6,282 95,00 14,61 7,60 P 24,4 F 13,2 1 dk	**M Refrigerated Cargo** 3 Ho ER In.4 351 3 Ha (stl) (each 9,4 × 5,0) ER Der 3(3)	Akasaka Oil 4SA 6Cy. 510 × 840 2 207kW (3 000bhp) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 2 × 528kW 445V a.c. Fuel 1 055,5t-15,5pd
6714031 YJYW2 650 Df Esd Gc Rdr RTv SatCom AMVER	**DELTA TRIDENT** ex Sovfracht-90 ex Magdi-73 ex Saara Aarnio-73 **Trident Shipping Co. Ltd.** Port Vila Vanuatu	**26 030** 15 706 44 470 T/cm 50,8	✠Classed LR until 12/73	RS	**1967**-12 R.O. Brodogradiliste "3 Maj"—Rijeka (498) 211,39 27,56 11,785 200,18 27,50 15,96 P 34,5 F 20,2 1 dk RW rf nil	**M Bulk Carrier** Ice strengthened 8 Ho 21,1 17,3 17,6 17,6 17,6 17,6 17,6 19,2 ER G.50 219 B.48 020 8 Ha (stl) (11,6 11,2 11,2 11,2 11,2 11,2 11,2 11,2 × 14,0) ER Der 2(5) 4(3)	Sulzer Oil 2SA 9Cy. 760 × 1550 14 400bhp (10 592kW) R.O. Tvornica Dizel Motora "3 Ma Gen 3 × 360kW 450V 60Hz a.c. Fuel 3 292,0t (hvf)
8825810 U	**DELTA 1** **Giancarlo Baccarini** Chioggia Italy	**450** 300 —		RI	**1982** Cantieri Navali di Boretto—Boretto - - — 55,00 9,00 3,00 1 dk rf nil	**TM Dredger**	Penta 2 Oil 4SA each 6Cy. 130 × 150 516kW (702bhp) A/B Volvo-Penta
7320514 C6FC7 706612 Df Esd Gc Pfd Rdr RTh	**DELTAUR II** ex Maersk Trader-89 ex Sula Salvator-79 **Athene Transport Corp.** Bermutine Management Co. Ltd. Nassau Bahamas	**933** 323 1 351		NV	**1973** Scheeps. "Voorwaarts" B.V.—Hoogezand (166) 59,67 12,25 4,827 55,33 11,92 5,52 F 18,9 2 dks rf 305	**TM Tug/Supply Ship** Deck Cargo Ice strengthened Mchy.aft	12P 2 Vee Oil 4SA each 16Cy. 250 × Polar Nydqvist & Holm A/B Gen 2 × 220kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 609,5t (d.o.)-23,5pd
6716780 665/88 Esd Rdr RTv	**DEMA** ex Dina-90 ex Wilco-87 ex William R. Golding-83 **Al-Jowder International Shipping Agency** Ajman United Arab Emirates	**308** — —	✠Classed LR until 7/87	HR	**1967**-7 Adelaide Ship Cons. Pty. Ltd.—Adelaide, S.A. (37) 35,74 9,43 3,772 32,54 8,96 4,40 1 dk rf 610 BK 25	**M Tug** 1 Ha (stl) (1,0 × 1,3)	Ruston Oil 4SA 8Cy. 318 × 368 sr rever shaft Ruston & Hornsby Ltd. Gen 2 × 100kW 415V 50Hz a.c. Fuel 24,0t (d.o.)
8106032 SZYJ 8367 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1130436 DMTR AMVER	**DEMETRA** **Tankoil Carriers Ltd.** Piraeus Greece	**31 807** 23 599 61 361	✠**100A1** oil tanker ✠**LMC** **IGS**	SS 8/87 EL O† 660,0/78,0U3 FN 11058	**1982**-10 Mitsubishi Heavy Industries Ltd. —Nagasaki (1891) 228,60 (BB) 32,24 12,300 219,00 32,20 18,30 1 dk rf 56 Bow/CM 117 Diam. 0,350 MH 1,8 6BH WB25742T incl. Nos. 1, 2, 3 & 4 segregated wing ballast tanks (p&s) 23352T	**M Tanker** IGS (LR) SBT (LR) pt higher tensile steel 7 Ta ER L.(oil) 73 147 HeCls. BC 4 Cargo pumps total 5 400T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Mitsubishi Heavy Industries Ltd. WTAuxB (o.f.) 18kgf/cm² (17,7ba AuxB (o.f.) 9,9kgf/cm² (9,8bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 165,0t (d.o.) 2 180,0t (hvf)-4
6806755 ILXQ 64 Esd RT	**DEMETRIO** ex Orsa Maggiore **Antonino Lupo** Mazara del Vallo Italy	**144** 87 —			**1967** G. Rondolini & Figli—Pesaro 30,48 6,79 2,845 25,00 6,43 3,54 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Baudouin Oil 4SA 12Cy. 185 × 200 510bhp (375kW) Soc. des Moteurs Baudouin

DEMETRIOS P ex Athos-83 **Sea Hope Shipping Co.** Piraeus Greece	**118** 47 —	(BV)	**1961** S.I.C.C.Na.—St. Malo (T11) *24,21* 6,84 22,31 6,82 3,26 1 dk RW	**M Fishing** Side Trawler In.85 4 Ha (0,9 0,9 × 0,9) (0,8 × 0,8) (0,7 × 0,5) 2W Der 1(2) 1(1)		Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille 10,75kn
DEMIDOVO **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	**356** 107 138	RS	**1984** ............U.S.S.R. 35,74 8,92 3,429 29,62 5,97 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.110 1 Ha (1,3 × 1,3) Der 2(1,5)		S.K.L. Oil 340bhp (250kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
DEMIRCI II **Haci Mehmet Yildiran Halefleri** Istanbul Turkey	**149** 93 305		**1968** Deniz Insaat Kizaklari—Buyukdere (112) 34,96 7,17 2,591 31,91 7,15 2,85 1 dk	**M General Cargo** Mchy.aft		Oil 260bhp (191kW) 7kn
DEMIRCI MEHMET ex Sirri Arkan-84 **Arkan Gemi Sanayi ve Ticaret A.S.** Istanbul Turkey	**1 594** 1 080 3 200	BV	**1983** Degas Izmir Tersanesi Gemi Insaat ve Demir Imalat—Izmir (29) 84,99 5,420 76,03 13,76 6,61 1 dk	**M General Cargo** Mchy.aft		Niigata Oil 2 200bhp (1 618kW) Niigata Eng. Co. Ltd. Japan
DEMIRHAN **Kayhan Guveli** Istanbul Turkey	**200** — 400		**1968** Denizcilik Anonim Sirketi Beykoz Tersanesi —Beykoz (10) 41,97 7,17 2,591 37,75 7,15 2,95 1 dk	**M General Cargo** Mchy.aft		S.K.L. Oil 4SA 6Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
DEMIRYOLU I ex Demiryolu **Government of The Republic of Turkey (Turkiye Cumhuriyeti Devlet Demiryollari Genel Mudurlugu -Turkish State Railways)** Istanbul Turkey	**1 422** 1 333 —	(AB)	**1958** Denizcilik Bankasi T.A.O.—Halic, Istanbul (126) 72,45 15,02 2,850 70,90 14,98 4,81 1 dk rf 254	**TM RoRo Cargo/Ferry** Rail Vehicles Mchy.aft		Skoda 2 Oil 4SA each 6Cy. 350 × 500 1 940bhp (1 427kW) NE 69 CKD Praha Praha Gen 2 × 80kW 2 × 12kW
DEMIRYOLU II **Government of The Republic of Turkey (Turkiye Cumhuriyeti Devlet Demiryollari Genel Mudurlugu -Turkish State Railways)** Istanbul Turkey	**1 233** 338 1 300	(BV)	**1966** Denizcilik Bankasi T.A.O.—Halic, Istanbul (152) 69,58 14,99 2,998 68,36 14,94 4,81 1 dk RW	**TM RoRo Cargo/Ferry** Rail Vehicles		Skoda 2 Oil 4SA each 6Cy. 350 × 500 1 940bhp (1 427kW) E made59 fitted66 CKD Praha Praha Fuel 71,0t (d.o.) 13,5kn
DEMON ex Fedon-83 ex Ifestos-79 ex Algorab-77 **Tropicana Investments Ltd.** Georgetown Cayman Islands (British)	**6 723** 3 897 9 760	BV	**1960** Werf De Noord—Alblasserdam (648) 151,24 19,51 7,992 138,69 19,21 11,66 2 dks & S dk RW	**M General Cargo** Ref 5 Ho 17,8 21,7 18,2 22,7 ER 21,7 G.17 580 B.16 426 In.317 5 Ha (stl) (9,6 11,4 9,0 14,4 × 6,4) ER (13,0 × 6,4) 10W Cr 6(2) Der 1(40) 1(15) 6(10) 4(5)	OSD 12P	Stork Oil 2SA 6Cy. 750 × 1600 7 200bhp (5 296kW) Kon. Mach. Stork & Co. N.V. Hengelo Gen 3 × 230kW 220V d.c. Fuel 1 168,5t (hvf) 16kn

DELAYED IN SHATT—AL—ARAB 9/80

DEMOSTHENES V ex Abu Dhabi Star-89 ex Eva P.-87 ex Saga-83 ex Rion-82 ex Polycastle-80 **Kriti Rock Shipping Co. S.A.** Avin International Corp. of Panama S.A. Panama Panama	**24 414** 16 216 46 687 T/cm 53,0	NV	**1963** Eriksbergs M/V A/B—Goteborg (572) 215,22 29,01 11,939 203,64 28,96 15,40 1 dk rf 76 Bow/CM 103 Diam. 0,310	**M Tanker** 24 Ta ER L.(oil) 51 961 3 Cargo pumps total 4 500T/hr		B&W 10-74VT2BF-160 Oil 2SA 10Cy. 740 × 1600 15 000bhp (11 033kW) Eriksbergs M/V A/B Goteborg Gen 1 × 400kW 2 × 395kW 440V 60Hz a.c. Fuel 3 063,5t (hvf)-49,0pd 15,25kn
DEMYAN BEDNYY **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 428** 2 926 — **10 109** 5 132 14 170	RS	**1966** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (257) 159,42 21,29 —/9,700 148,39 21,25 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 368 5 Ha (stl) (9,8 × 9,5) (12,8 19,9 11,9 × 11,1) ER (10,3 × 9,5) 12W Der 1(60) 12(5)		B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Fuel 207,5t (d.o.) 2 131,5t (hvf) 18kn
DEMYAN KOROTCHENKO **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 205** 1 278 — **5 093** 2 399 5 170	RS	**1970** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 —/7,220 120,96 16,79 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 350 4 Ha (stl) (each 5,1 × 4,8) ER 8W Der 8(3)		Fairbanks, Morse 4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motor & geared to sc. shaft U.S.S.R. 16,5kn
DEMYANSK **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1977** ............U.S.S.R. 83,90 14,03 5,722 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 B.236 In.1 348 L.14 3 Ha (2,3 × 2,3) (1,9 1,9 × 1,9) 4W Der 4(3)		Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
DEMYANSK **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 89	RS	**1974** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)		S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
DEN DROGE **B.V. Aannemingsmaatschappij "De Branding"** Ijmuiden Netherlands	**450** 242 —		**1961** E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek 53,90 9,17 — 51,67 3,13 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull		Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 424bhp (312kW) Caterpillar Tractor Co. Peoria, Illinois
DEN MARU No. 37 **Denjiro Tsujino** Choshi, Chiba Pref. Japan	**149** — —		**1988** K.K. Otsuchi Kogyo—Iwate (265) 40,49 (BB) 7,80 2,700 33,00 7,00 3,00 1 dk	**M Fishing** Long-line Ref In.128		Niigata 6M28HFT Oil 4SA 6Cy. 280 × 480 with clutches & sr geared to sc. shaft 699kW (950bhp) Niigata Eng. Co. Ltd. Ota Controllable pitch propeller Thw. thrust propeller fwd Thw. thrust propeller

7379890 EQKU 0002 Df Esd Gc Pfd Rdr RTm/h/v 1745116 EQKU	**DENA** ex Brazilian Pride-86 ex Malmros Mariner-78 **National Iranian Oil Co.** World Carrier (London) Ltd. Bandar Abbas Iran	**189 249** 154 493 372 201 T/cm 203,6	**✠100A1** SS 6/88 oil tanker **✠LMC** **UMS** **IGS** EL G* 5"U3 FN 32056	**1975**-8 Mitsui SB. & Eng. Co. Ltd.—Ichihara (996) 363,69 (BB) 63,48 22,651 348,01 63,40 28,71 1 dk rf nil Bow/CM 182 Diam. 0,610 10BH WB44465T incl. 36906T in clean ballast tanks	**S Tanker** Storage COW IGS (LR) pt higher tensile steel 28 Ta ER L.(oil) 459 135 HeCls. B 4 Cargo pumps total 20 000T/hr	2 S Turb tr & dr geared to sc. 45 000shp (33 100kW) Mitsui SB. & Eng. Co. Ltd. 2 WTB 75kgf/cm² (73,6bar) 63,6kgf/cm² (62,4bar) sg 11kgf/cm² (10,8bar) Gen 1 × 1400kW 2 × 750kW Fuel 16 100,0t (o.f.)-219,5pd
7003910 WX7532 506043 Df Esd Pfd Rdr RT	**DENALI** **Kris L. Fanning** Juneau, Ak United States of America	**142** 109 —		**1966** Hydraulic Supply Mfg. Co.—Seattle, Wa 24,90 7,47 3,023 21,62 7,27 3,41 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 6Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co.
7726201 TCAH 4801 Df Esd Gc Rdr RT	**DENAS** **Denas Deniz Nakliyat A.S.** Istanbul Turkey	**1 961** 1 533 3 056	AB	**1980** Sedef Gemi Endustrisi A.S.—Gebze (34) 80,32 13,72 5,350 74,10 13,70 6,53 P 13,2 1 dk	**M General Cargo** Mchy.aft	Sulzer Vee Oil 4SA 12Cy. 250 × 300 2 100bhp (1 545kW) H. Cegielski Gen 2 × 96kW a.c. 1 × 32kW Controllable pitch propeller
7716220 9VIH 381715 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**DENEB** ex Euro Mexico-90 ex Capella-89 ex World Princess-79 **Sinpacific Pte. Ltd.** Navylloyd A.G. Singapore Singapore	T.Mk **7 925** 4 453 14 750 **11 999** 7 633 18 186	BV (NK)	**1979** Shin Yamamoto Zosen—Kochi (209) 160,00 8,700/9,814 147,00 22,86 13,34 P 24,7 F 9,8 2 dks	**M General Cargo** Str. heavy cargoes 3 Ho ER G.25 277 B.24 548 TEU 721 C.Ho 370/20' (40') C.Dk 351/20' (40') 3 Ha (stl) (12,5 × 13,0) (32,0 38,4 × 15,6) ER Der 5(35)	Mitsubishi Oil 2SA 9Cy. 520 × 1050 6 841kW (9 300bhp) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 3 × 430kW 450V 60Hz a.c. Fuel 260,0t (d.o.) 1 700,0t (hvf)-
7531357 ICZA Df Esd Gc Pfd Rdr RT AMVER	**DENEB** ex Donny-88 ex Dania-83 **Sidermar di Navigazione S.p.A.** Napoli Italy	**6 023** 3 523 7 960	**✠100A1** SS 8/88 strengthened for heavy cargoes Ice Class 1A provided portable cross beam at frames 71—72 is fitted **✠LMC** **UMS** EL Y 1⅞"U3 FN 3217	**1978**-3 Kalmar Varv A/B—Kalmar (443) 121,11 18,24 7,630 114,81 18,01 10,01 P 20,2 F 11,3 1 dk rf nil 4BH WB3431T incl. DTf198T & Comb. btm & STs in hold 2009T	**M General Cargo** Newsprint Ice strengthened 1 Ho 75,5 ER B.10 335 TEU 289 C.Ho 194/20' (40') C.Dk 95/20' (40') 1 Ha (stl) (76,2 × 14,3) ER Cr 2(25)	B&W Oil 2SA 6Cy. 450 × 900 3 898kW (5 299bhp) Hitachi Zosen Hiroshima 2 AuxB (1 o.f. 1 ex.g) 10kgf/cm² Gen 4 × 247kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 80,0t (d.o.) 470,0t (hvf)-18,0pd
6503353 UYGA M-26982 Df Esd Gc Rdr RT	**DENEB** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**1 920** 603 850	RS	**1964** VEB Volkswerft Stralsund—Stralsund (7039) 79,79 13,24 5,020 71,02 13,16 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.110 In.950 3 Ha (0,9 0,9 × 0,9) (2,2 × 3,5) 2W Der 2(1,5)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 1 660bhp (1 221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 270kW 220V d.c. Controllable pitch propeller
7321647 PDOG 8803Z Df Esd Gc Rdr RTm/h/v	**DENEB** ex Nicolaiturm-85 **Bakker en Vaartjes Offshore B.V.** Den Oever Netherlands	**499** 199 768	GL	**1973** Elsflether Werft A.G.—Elsfleth/Weser (386) 53,50 11,41 3,480 50,02 11,00 4,02 F 14,4 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	MWM 2 Oil 4SA each 8Cy. 230 × 270 geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Gen 3 × 112kW 220/380V a.c. Thw. thrust propeller fwd Fuel (d.o.)
6929349 YTQT RT	**DENEB** ex Baus-69 ex Grounsund-49 ex ST 774-49 ex DPC 76 **"Brodospas" Poduzece za Offshore, Teglenje i Spasavanje** Split Yugoslavia	**132** 50 —	JR (AB)	**1943** Decatur Iron & Steel Corp.—Decatur, Al (76) 26,85 7,35 2,982 24,74 7,31 3,20 1 dk	**M Tug**	General Motors Vee Oil 2SA 8Cy. 216 × 254 General Motors Corp. Gen 2 × 30kW 120V d.c.
7635816 Y4PL	**DENEB** **Fischerei-Produktionsgenossenschaft Wismar** Wismar Federal Republic of Germany	**117** 38 60	DSRK	**1977** Stocznia "Ustka"—Ustka (B403/04) 26,29 3,050 23,02 7,22 3,48	**M Fishing** Stern Trawler In.98	Sulzer Oil geared to sc. shaft 570bhp (419kW) Puckie Zaklady Mech.
7325253 NDSP 550723 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**DENEBOLA** ex Sea-Land Resource-82 **Government of The United States of America (Department of The Navy - Military Sealift Command)** Washington, DC United States of America	**48 143** 30 026 27 776	AB	**1973** Rotterdamsche D.D. Maats. N.V.—Rotterdam (332) 288,40 (BB) 32,26 11,175 268,38 32,16 19,61 B & F 57,0 1 dk rf 305 conv Fixed-guides Portable-guides Container Ship 86	**TS RoRo Cargo/General Cargo** Logistics Ship Side door & ramp (s) 11 Cell. Ho 15,7 16,0 11,4 22,8 22,8 22,8 25,9 ER 11,4 11,4 22,8 22,8 B.3 751 C.Ho 554/35' 140/40' C.Dk 342/35' 60/40' incl. 102 ref C. Cr 2(50) 2(35)	4 S Turb dr geared to sc. shafts 120 000shp (88 267kW) General Electric Co. Gen 2 × 3000kW 1 × 1500kW Fuel 5 629,5t (o.f.)-624,0pd
7333444 SQDT Df Esd Gc Rdr RTv SatCom 1703206 SQDT	**DENEBOLA** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Dalmor"** Gdynia Poland	T.Mk **2 654** 1 128 1 538	PR	**1973** Stocznia Gdanska im. Lenina—Gdansk (B419/203) 88,22 15,04 5,601 80,02 14,99 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.400 In.1 500 L.30 4 Ha (stl) (2,2 2,2 × 2,2) (1,6 × 1,6) (1,2 × 0,9) 4W Der 4(2)	Sulzer Oil 4SA 6Cy. 400 × 480 reduction shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Techn Gen 1 × 560kW 2 × 504kW 2 × 224kW 280V d.c. Controllable pitch propeller
5088629 EDDN 851 Df Esd Pfd Rdr RTm	**DENEBOLE** **Argus S.A.** Cadiz Spain	**285** 141 292	(BV)	**1960** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (111) *38,56* 6,94 3,499 6,86 3,81 P & B 13,5 1 dk BK 127 len 69	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9) 2W Der 2(2)	Krupps Oil 4SA 8Cy. 295 × 420 810bhp (596kW) La Maquinista Terrestre y Mar Fuel 85,5t (d.o.)
8604216 GHQL ME 50 Esd Pfd Rdr RT	**DENEBULA** **M. Park, The Don Fishing Co. Ltd. & Fraserburgh Shipping Ltd.** Fraserburgh United Kingdom	**251** 159 131		**1986** James N. Miller & Sons Ltd.—St. Monance (1026) 25,63 7,40 3,537 23,40 7,36 3,92 1 dk	**M Fishing** Stern Trawler Seiner Mchy.aft	Blackstone Oil 4SA 6Cy. 222 × 292 with couplings & sr reverse geared 680bhp (500kW) Mirrlees Blackstone (Stamford)
7856226 JL5612 129890 RT	**DENEI** ex Egret-87 ex Shinsan Maru No. 1-87 ex Hama Maru **Nakamura Senpaku Y.K.** Kobe, Hyogo Pref. Japan	**198** — —		**1966** Daiko Dkyd Co. Ltd.—Osaka 30,99 3,701 26,40 8,21 3,92 1 dk	**TM Tug**	Nippon Hatsudoki 2 Oil Nippon Hatsudoki

ENG LONG HAI x Fordaas-79 **ngdao Ocean Shipping Company (COSCO QINGDAO)** ngdao/Tsingtao China	**41 078** 27 798 76 041 T/cm 70,8	ZC (NV)	**1967** Harland & Wolff Ltd.—Belfast (1668) 251,47 (BB) 32,06 14,061 241,87 32,01 19,44 P 46,7 F 21,7 1 dk rf 127	**M Bulk Carrier** Str. heavy cargoes 9 Ho each 21,0 ER G.91 248 B.85 537 9 Ha (stl) (each 13,7 × 16,4) ER	B&W 9-84VT2BF-180 Oil 2SA 9Cy. 840 × 1800 18 900bhp (13 902kW) Harland and Wolff Ltd. Belfast Gen 3 × 600kW 440V 60Hz a.c. Fuel 194,0t (d.o.) 2 915,0t (hvf)-48,0pd 13kn
ENG YUN **njin Ocean Shipping Company (COSCO TIANJIN)** njin/Tientsin China	T.Mk **3 816** 1 753 — **5 860** 2 931 6 320	ZC	**1982** Xingang Shipyard—Tianjin/Tientsin 124,00 18,01 —/7,351 115,00 18,00 10,40 B 23,8 F 14,7 2 dks	**M General Cargo** 3 Ho ER 1 Ho G.11 194 B.9 880 4 Ha (stl) (11,2 × 6,0) (13,3 13,3 × 9,0) ER (11,2 × 6,0) Der 1(30) 12(5)	MAN K6Z52/90 Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 272kW 390V 50Hz a.c. 15kn
ENGAY **Old Seaman Inc.** rownsville, Tx United States of America	**129** 88 —		**1967** Marine Builders Inc.—Mobile, Al *22,86* 6,84 3,41	**M Fishing**	Oil 380bhp (280kW) Fuel (d.o.)
ENGUE **Sociedade de Pesca Marafrica S.a.r.l.** uanda Angola	**272** 61 157	✠Classed LR until 16/12/83	**1982**-3 MacLaren IC Est. e Servicos—Rio de Janeiro (131) 30,51 8,03 3,452 25,00 7,66 3,81 B & F 20,8 1 dk rf 1016 BK 102	**M Fishing** Stern Trawler Shrimp-trawl Ref	Kromhout 6FDHD240 Oil 4SA 6Cy. 240 × 260 with clutches, flexible couplings & sr geared to sc. shaft 928bhp (683kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 104kW 1 × 40kW 380V 50Hz a.c. Controllable pitch propeller
ENIA **Suderman & Young Towing Co. Inc.** Galveston, Tx United States of America	**172** 117 —	(AB)	**1979** Diamond Manufacturing Co.—Savannah, Ga (M-471) 29,16 5,003 28,96 9,77 5,74 1 dk BK 76	**M Tug**	General Motors 16-645-E7 Vee Oil 2SA 16Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 100kW 9kn
ENIS **Suez Canal Authority** Port Said Egypt	**152** 137 —	GL	**1963** Timsah SB. Co.—Ismailia (106) 27,23 7,88 2,693 25,00 7,24 3,81 1 dk	**M Tug**	General Motors 16-567-BC Vee Oil 2SA 16Cy. 216 × 254 sr geared to sc. shaft General Motors Corp. La Grange, Illinois Gen 3 × 50kW 110V a.c. Controllable pitch propeller 12,5kn
DENISE ex Pioneer-87 ex Sea Pioneer-86 **Denise Navigation Corp.** Lgland Brothers Ltd. Monrovia Liberia	**11 055** 6 902 19 344 T/cm 28,7	AB	**1971** Hitachi Zosen—Innoshima (4278) 156,22 22,66 9,532 146,01 22,61 12,91 P 27,8 F 11,0 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.24 211 B.23 560 5 Ha (stl) ER Der 10(10)	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 280kW Fuel 1 469,0t 14,75kn
DENISE ex George R.-72 ex ST 721 **Marine Exploration Co. Inc.** Miami, Fl United States of America	**143** 49 —	(AB)	**1944** Smith Shipyards Inc.—Pensacola, Fl (8) *24,05* 7,07 24,67 7,01 3,15 1 dk BK 64	**M Tug**	Oil 2SA 6Cy. 318 × 406 Clark Bros. Co. Fuel 57,0t
DENISE D. DEFELICE **T D 61 Corp.** Panama Panama	**199** 135 —	(AB)	**1966** McDermott Shipyard—Amelia, La (129) 3,736 38,56 9,45 4,27 1 dk rf nil	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 100kW 10kn
DENISE KELLY **Tow & Sons** Aberdeen, Wa United States of America	**112** 76 —		**1979** ....Fort Bragg, Ca *17,84* 6,71 3,10 1 dk	**M Fishing**	Oil 620bhp (456kW) U.S.A.
DENISH K ex Sea Mozart-89 ex Ilanga-87 ex Alexandros G. Tsavliris-87 **Sea Horse Corp.** Denish Management Corporation Nassau Bahamas	**14 573** 11 086 26 272 T/cm 39,1	✠**100A1** strengthened for heavy cargoes No. 3 hold may be empty ✠**LMC** EL Ht 605,0/62,0U3 BV	**1978**-8 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (109) 173,18 (BB) 26,67 9,754 162,01 26,61 13,52 P 29,3 F 13,8 1 dk rf nil 7BH WB12301T incl. topside tanks in holds 2820T & Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2411T & No. 3 hold 5329T	**M Bulk Carrier** 5 Ho 16,7 28,0 19,0 28,1 28,1 ER G.36 784 B.32 103 HeCls. B TEU 592 C.Ho 90/20' 140/40' C.Dk 42/20' 90/40' incl. 40 ref C. 5 Ha (stl) (12,5 × 11,4) (19,6 12,4 19,8 19,8 × 16,5) ER Cr 5(16)	MAN Oil 2SA 7Cy. 700 × 1250 9 783kW (13 300bhp) Mecanica Pesada S.A. Taubate AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) made78 7kgf/cm² (6,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 251,5t (d.o.) 1 922,5t (hvf)-38,5pd 15,5kn
DENISON **Exchange Hiring Ltd.** *Townsville, Queensland* Australia	*473* *142* 345	AB	**1983** Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (158) 34,02 18,83 4,874 33,91 10,53 5,41 F 17,1 1 dk rf nil	**TM Tug**	Daihatsu 8DSM-28 2 Oil 4SA each 8Cy. 280 × 340 with clutches, flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 140kW 2 Directional propellers 12kn
DENISOVO **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 88	RS	**1974** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
DENIZ GULU ex Buyukada-86 **Zonguldak Belediye Bask** Zonguldak Turkey	**561** 335	(GL) ✠Classed LR until 3/52	**1949**-1 J. & K. Smit's Scheeps.—Kinderdijk (Co60) 54,41 8,26 2,515 8,21 3,31 F 5,8 2 dks RW	**TS Ferry**	T 6Cy. (2) 265 (2) 405 & (2) 686 x 449 680ihp (500kW) L. Smit & Zoon Kinderdijk 11kn
DENIZ S ex Perinthos-89 ex Dorsetshire-82 ex Atlantic Bridge-77 **Mosela Shipping S.A.** Sonmez Denizcilik ve Ticaret A.S. Istanbul Turkey	**38 886** 28 378 80 785 T/cm 70,4	BV ✠LR class withdrawn-Owners' request 2/90	**1968**-6 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2004) 246,90 (BB) 32,29 14,529 235,92 32,21 20,10 F 17,1 1 dk rf nil	**M Bulk Carrier** pt higher tensile steel Str. ore cargoes 9 Ho 17,5 23,7 16,1 23,1 16,1 23,1 16,1 21,6 16,1 ER G.90 599 9 Ha (stl) (10,6 16,1 12,1 15,8 12,1 15,8 12,1 15,8 12,1 × 14,9) ER 2W Der 2(5)	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 13 534kW (18 400bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 600kW 440V 60Hz a.c. Fuel 3 332,5t (hvf) 16kn
DENIZ-AY ex Batu-89 ex Kyrgo-81 ex Silverharrier-80 **DENIZ-AY Denizcilik ve Ticaret A.S.** Istanbul Turkey	**4 616** 2 273 6 261	✠**100A1** tanker oil cargoes in centre & wing tanks, or chemicals or sulphuric acid in centre tanks up to SG 1.84 EL V $1\frac{7}{8}$"U2 FN 2566	**1970**-9 Hall, Russell & Co. Ltd.—Aberdeen (948) 106,99 16,67 7,341 100,59 16,50 9,00 P 28,4 F 14,7 1 dk rf nil 8BH WB4751t incl. 3766t in clean ballast tanks DTf213t	**M Tanker** Oil Chemical DB 6 Ta ER L.3 415 HeCls. B	Mirrlees Oil 4SA 8Cy. 381 × 457 dr geared to sc. shaft 3 600bhp (2 648kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 3 × 345kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 464,5t (hvf)-13,0pd 14kn

7638117 TCPQ 4594 Esd Gc Rdr RT	**DENIZATI** **Resit Kalkavan Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**1 596** 1 206 3 390	**1978** Marmara Tersanesi—Yarimca (10 A) 87,71 (BB) 5,973 AB 81,01 14,22 8,51 F 7,1 2 dks rf nil	**M General Cargo** 2 Ho 8,0 8,3 ER G.6 683 B.6 485 2 Ha (stl) (each 24,9 × 10,2) ER	Mirrlees Oil 4SA 6Cy. 381 × 457 reverse to sc. shaft 3 300bhp (2 427kW) Mirrlees Blackstone Ltd. Gen 3 × 129kW a.c. 1 × 19,5k
5088681 TCWP 845 Df Esd Gc Rdr RT	**DENIZLI** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**3 021** 1 535 3 899	**1955** Sanoyasu Dockyard Co. Ltd.—Osaka (121) 102,39 14,20 6,198 (AB) 96,12 14,18 7,78 P 4,9 F 8,3 1 dk RW rf 69	**M General Cargo** CSD 4 Ho 17,1 18,9 15,3 15,9 G.5 190 B.4 644 4 Ha (9,0 × 4,8) (9,7 9,7 9,0 × 5,4) 8W Der 1(25) 8(5)	Sulzer Oil 2SA 7Cy. 600 × 1040 3 500bhp (2 574kW) Uraga Diesel Kogyo Gen 2 × 150kW Fuel 275,5t (d.o.)
8139235 TABQ 4994 Df Esd Gc Pfd Rdr RTv	**DENIZMAN I** **Denizman Gemicilik Kollektif Sirketi** Istanbul Turkey	**1 597** 1 075 3 212	**1982** Dokerel Gemi Insa Tersanesi Kollektif Sirketi —Istanbul (BV) 89,57 5,320 80,57 13,86 6,56 1 dk	**M General Cargo** 2 Ho ER G.4 040 B.3 897 2 Ha (each 19,4 × 10,2) ER	CKD Oil 4SA 9Cy. 350 × 500 1 670bhp (1 228kW) CKD Praha
8132603 TC3435 4838 Esd Gc Rdr RTv	**DENIZSAN 1** ex Salih Kaptan-87 **Denizsan Gemi Isletmeciligi ve Ticaret A.S.** Istanbul Turkey	**1 599** 1 244 2 915	**1980** Gelibolu Gemi Insa. Kizaklari Koll. Sti. —Gelibolu BV 86,31 5,950 76,82 13,72 6,56 1 dk	**M General Cargo** 2 Ho ER G.3 758 B.3 625 2 Ha ER Der 4(1)	Brons Oil 4SA 8Cy. 400 × 600 2 300bhp (1 692kW) B.V. Motorenfabriek "De Industrie"
8903624 Df Esd Rdr RT	**DENIZTUR** **Deniztur Turizm A.S.** Turkey	**200** — 50	**1990** Rifler Basaran—Surmene (1) 40,01	**TM RoRo Cargo/Ferry**	2 Oil ....
7947207 TC3382 4633 Esd Rdr RTv	**DENNAK** **Dennak Kollektif Sirketi** Istanbul Turkey	**296** 214 600	**1978** Kopmaz Gul Kollektif Sirketi—Istanbul 39,50 3,001 7,26 3,36 1 dk	**M Tanker** Mchy.aft	S.K.L. Oil 4SA 6Cy. 240 × 360 500bhp (368kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7109192 WA3537 237326	**DENNIE LOU** ex Regina Maria ex Chanco **R & M Inc.** Newport, RI United States of America	**101** 46 —	**1938** Salisbury Yacht Building Co.—Salisbury, Md *28,05* 6,23 2,85 1 dk	**Wood M Fishing**	General Motors Oil 457bhp (336kW) NE 63 General Motors Corp. Fuel (d.o.)
7200960 WA4147 252763	**DENNIS GAYLE** ex APC 5 **Hunters Offshore Enterprises Inc.** Eureka, Ca United States of America	**198** 134 —	**1942** Herreshoff Mfg. Co.—Bristol, Ri *29,45* 6,46 3,36 conv Patrol Craft —	**Wood M Fishing**	Oil 400bhp (294kW) National Supply Co. Fuel (d.o.)
8424575 583466 Rdr RT	**DENNIS HENDRIX** **American Commercial Barge Line Co.** Wilmington, De United States of America	**1 155** 785 —	**1977** Jeffboat Inc.—Jeffersonville, In (55) 2,793 54,87 15,85 3,36 1 dk	**TM Tug**	General Motors 3 Oil 2SA 16Cy. General Motors Corp.
8113059 D3R2307 C-776 RT	**DENTAO** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**135** 60 118	**1983** Ast. Gondan—Puerto de Figueras (213) 26,01 6,53 2,677 (BV) 22,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Seiner Mchy.fwd In.146	GUASCOR Vee Oil 4SA 12Cy. 150 × 150 with flexible couplings & sr reverse shaft 500bhp (368kW) Gutierrez Ascunce Corp. S.A. (GUAS Gen 2 × 32kW 380V 50Hz a.c.
5088734 YXOT Df Esd RTm	**DENTON** **Flota Pesquera Industrial S.A.** Cumana Venezuela	**301** 141 —	**1960** Enrique Lorenzo y Cia. S.A.—Vigo (223) 38,41 6,89 3,734 (BV) 33,36 6,79 3,99 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Krupps Oil 4SA 8Cy. 295 × 420 700bhp (515kW) La Maquinista Terrestre y Mar (MTM Fuel 131,0t (d.o.)
8411671 PDOL RT	**DEO JUVANTE** ex Huibertje Jacoba-87 **Scheepvaartbedrijf Via Maria** Wagenborg Shipping B.V. Werkendam Netherlands	*998* *548* 1 490	**1985** B.V. Scheepswerf "Ferus Smit"—Foxhol (239) BV 78,80 10,60 3,120 74,94 9,96 4,22 1 dk	**M General Cargo** 2 Ho ER G.2 074 B.2 011 2 Ha (stl) (25,7 24,8 × 7,5) ER	Deutz Oil 4SA 8Cy. 220 × 280 with clutches couplings & sr geared to sc. shaf 1 055bhp (776kW) Kloeckner Humboldt Deutz Thw. thrust propeller fwd
8701105 PDOF UK 366 Esd Rdr RT	**DEO JUVANTE** **Rederij J. Korf** Urk Netherlands	*527* *158* —	**1988** Schps. Barkmeijer Stroobos B.V.—Stroobos (242) 43,97 — 39,27 9,01 5,11 1 dk	**M Fishing** Side Trawler Beam-trawl	Kromhout Oil 4SA 8Cy. 280 × 300 sr geared t 2 365bhp (1 740kW) Stork-Werkspoor Diesel B.V.
7907609 PDPA TX 9 Df Esd Gc Pfd Rdr RT	**DEO JUVANTE** ex Johanna-91 ex Jan van Toon **C.V. Jn. Drijver en Zonen** Texel Netherlands	**295** 130 —	**1980** Tille Scheepsbouw B.V.—Kootstertille (214) 39,93 8,01 4,58 1 dk	**M Fishing** Side Trawler Beam-trawl	Bolnes Vee Oil 2SA 12Cy. 190 × 350 revers geared to sc. shaft 1 800bhp (1 324kW) "Bolnes" Motorenfabriek B.V.
7367756 PDOU Esd Pfd Rdr RT	**DEO JUVANTE** **C.V. Jn. Drijver en Zonen** Oosterend, Texel Netherlands	**229** 84 —	**1973** W. Visser & Zoon N.V. Werf "De Lastdrager"—Den Helder (74) 34,40 7,65 4,001 30,21 7,50 4,09 1 dk	**M Fishing** Side Trawler	Stork Oil 1 300bhp (956kW) NE 81 Stork-Werkspoor Diesel B.V.
8136154 PDOD KW 12	**DEO JUVANTE** ex Margaretha-88 ex Jannetje-81 **B.V. Rederij Deo Volente** J. Haasnoot & Zn. Katwijk aan Zee Netherlands	**206** 73 —	**1974** Scheepswerf Veldthuis Groningen B.V. —Zuidbroek (239) 34,45 — 30,66 7,55 3,38 1 dk	**M Fishing** Side-fishing	Oil 1 425bhp (1 048kW) NE 78 Stork-Werkspoor Diesel B.V.
8816106 PDOA	**DEO VOLENTE** **Zeevisserijbedrijf A. de Vries & Zn. B.V.** Urk Netherlands	*468* *140* —	**1989** Stocznia im. "Komuny Paryskiej"—Gdynia (B276/19) 40,21	**M Fishing** Side Trawler Beam-trawl Ref	Deutz Oil 4SA 9Cy. 240 × 280 geared to 2 000bhp (1 471kW) Kloeckner Humboldt Deutz
6712760 PDON Df Esd Pfd Rdr RT	**DEO VOLENTE** ex Marant-82 ex Gretina Holwerda-81 **Jan Hartman** B.V. Scheepvaartbedrijf "Poseidon" Kampen Netherlands	**399** 237 556	**1967** N.V. Schpsw. "Appingedam"—Appingedam (202) BV 49,76 8,01 2,998 44,81 7,90 3,26 1 dk	**M General Cargo** 1 Ho 30,0 ER G.837 B.798 1 Ha (25,3 × 5,1) ER	Stork Oil 4SA 5Cy. 210 × 300 395bhp (291kW) Kon. Mach. Stork & Co. N.V. Gen 2 110V d.c. Fuel 45,5t (d.o.)

DEO VOLENTE ex Cornelis Jannetje-87 ex Maria-85 ex Jacomina Maria-81 **B. Tanis & Zonen** Ouddorp Netherlands	**206** 74 —		**1975** Scheepswerf Veldthuis Groningen B.V. —Zuidbroek (242) 34,50 7,54 3,43 1 dk	**M Fishing**	Kromhout 9F/SW240 Oil 4SA 9Cy. 240 × 260 1 425bhp (1 048kW) Stork-Werkspoor Diesel B.V. Zwolle
DEO VOLENTE **Lagosta Viva Ltd. Corp.** Panama Panama	**111** 56 —		**1962** Scheepswerf "Vooruit" C.V.—Zaandam (276) 26,65 6,23 6,18	**M Fishing** Side-fishing	Bolnes Oil 2SA 6Cy. 190 × 350 "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek
DEO VOLENTE ex Vijf Gebroeders-82	**104** 36 —		**1968** Handel & Schpsb. Mij. Kramer & Booy N.V. —Kootstertille (150) 26,17 6,79 2,794 22,46 6,66 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Kromhout Oil 4SA 8Cy. 240 × 260 705bhp (519kW) Kromhout Motorenfabrik Amsterdam
			SANK AFTER COLLISION 4/85 — RAISED		
DEO VOLENTE II **B.V. Rederij Deo Volente** J. Haasnoot & Zn. Katwijk aan Zee Netherlands	**219** 81 —		**1974** Holland Launch B.V.—Zaandam (531) 34,78 7,57 3,753 30,87 7,50 4,02 1 dk	**M Fishing** Side Trawler	Kromhout 9F/SW240 Oil 4SA 9Cy. 240 × 260 1 235bhp (908kW) Stork-Werkspoor Diesel B.V. Zwolle
DEOK BONG ex Ryuyo Maru-83 **Hanjin Transportation Co. Ltd.** Kunsan South Korea	**294** 107 116	KR	**1982** Sagami Zosen Tekko K.K.—Yokosuka (218) 34,85 3,201 32,21 9,61 4,20 1 dk	**TM Tug**	Niigata 6L28BX 2 Oil 4SA each 6Cy. 280 × 320 with clutches & sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 2 × 80kW 225V a.c. 13kn
DEOLINDA **Van Camp Sea Food Co.** United States of America	**1 042** 395 —		**1982** Burton Shipyard Inc.—Port Arthur, Tx (539) 68,28 62,82 12,81 5,64 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref In.1 274	General Motors 20-645-E7 Vee Oil 2SA 20Cy. 230 × 254 geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange
DEOLINDA RODRIGUES II **Panga Panga** Luanda Angola	*560* *168*	BV	**1988** Scheeps. Damen B.V.—Bergum (4201) 50,00 2,270 47,18 12,00 3,00 1 dk	**TM Landing Barge**	Caterpillar 3408TA 2 Vee Oil 4SA each 8Cy. 137 × 152 with clutches, flexible couplings & sr reverse geared to sc. shafts 592kW (805bhp) Caterpillar Inc. Peoria, Illinois
DEOS I ex S. A. Kaswag III-87 **Irvin & Johnson Ltd.** Deos Fishing Co. Cape Town/ Kaapstad South Africa	**149** 63 —	(AB)	**1974** Sandock-Austral Ltd.—Durban (59) 28,96 6,43 2,744 26,67 6,41 3,36 F 8,6 1 dk rf nil	**M Pollution Patrol Craft** Mchy.aft	Alpha 408-26VO Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 28kW Controllable pitch propeller Fuel 44,5t
DEPA GIULIA ex Bulkerice-90 ex Maddalena d'Amato-86 ex Propontis-82 **Franco de Paolis S.p.A.** Napoli Italy	**42 758** 33 876 78 750 T/cm 72,0	RI (GL)	**1973** Luebecker Flender-Werke AG.—Luebeck (598) 255,91 32,34 14,199 245,02 32,30 19,31 1 dk	**M Bulk Carrier** 9 Ho 17,9 23,1 18,9 23,0 18,9 23,0 18,9 23,0 19,2 ER G.93 940 9 Ha (stl) (10,5 15,0 10,9 15,0 10,9 15,0 10,9 15,0 10,9 × 14,0) ER	MAN K7Z86/160F Oil 2SA 7Cy. 860 × 1600 17 500bhp (12 872kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 540kW 450V 60Hz a.c. Fuel 3 861,0t (hvf) 16kn
DEPA QUARTA ex Nogi-90 ex Haifoss-81 ex Mercandian Supplier-77 **Franco de Paolis S.p.A.** Napoli Italy	**1 575** 1 066 3 100	RI (Class cont.) NV	**1975** Frederikshavn Vaerft A/S—Frederikshavn (352) 78,34 (BB) 13,09 5,671 71,71 13,01 7,01 1 dk rf 203	**M General Cargo** Ice strengthened 2 Ho ER G.3 802 B.3 378 2 Ha (stl) (18,9 19,5 × 8,0) ER 2W Cr 1(5) Der 2(5)	Alpha 16V23HU Vee Oil 4SA 16Cy. 225 × 300 1 589kW (2 160bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 221,5t (d.o.)-8,0pd 12kn
DEPASPED ex Sunray-88 ex Firmus-85 ex Somersetbrook-83 **Fin. Par. S.p.A.** Napoli Italy	**1 599** 907 2 947	✠Classed LR until 27/9/85 RI	**1971**-3 Cochrane & Sons Ltd.—Selby (1536) 86,34 12,93 5,098 80,78 12,81 6,25 RQD 16,5 RFD 8,3 F 8,9 1 dk rf 152	**M General Cargo** Ice strengthened Mchy.aft	Ruston Oil 4SA 8Cy. 317 × 368 reverse reduction geared to sc. shaft 2 100bhp (1 545kW) Ruston Paxman Diesels Ltd. Lincoln Gen 2 × 62kW 1 × 60kW 220V d.c. 12kn
DEPATRE ex Centotre-88 **Franco de Paolis S.p.A.** Napoli Italy	**1 597** 944 3 200	RI	**1976** C.N. "Visentini" di Visentini Francesco & C. —Donada (103) 81,01 13,54 2,372 75,01 13,50 6,51 1 dk	**M General Cargo** Portable-guides Mchy.aft	Ansaldo Vee Oil 4SA 12Cy. 320 × 420 2 000bhp (1 471kW) Ansaldo Soc. Gen. Elettromecc. S.p.A. Genoa
DEPENDENT **J. Visser** Wijnne & Barends B.V. Delfzijl Netherlands	**1 241** 653 1 791	BV	**1982** Peters' Scheepsbouw B.V.—Kampen a/d Ijssel 65,51 4,560 59,95 11,36 5,41 1 dk	**M General Cargo** Mchy.aft 1 Ho 41,3 G.2 435 B.2 379 1 Ha (stl) (36,4 × 8,9)	Kromhout Oil 4SA 6Cy. 240 × 260 1 080bhp (794kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 52kW a.c. 1 × 35kW a.c. Fuel 194,0t (d.o.) 11,5kn
DEPPE AMERICA ex Manila Bay-90 ex Lloyd Sao Paulo-88 ex Manila Bay-84 ex Euro Sea-84 **Optronik Warenhandels G.m.b.H.** Manila Philippines	T.Mk **11 461** 6 910 15 240 **16 599** 10 454 20 200	GL	**1984** Stocznia Szczecinska im. A. Warskiego —Szczecin (B181/09) 184,39 25,35 9,951 171,05 25,32 13,42 B 22,9 F 30,8 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,8 33,9 34,0 16,1 ER 4 TwD G.28 082 B.25 405 TEU 970 C.Ho 432/20' (40') C.Dk 538/20' (40') incl. 50 ref C. 7 Ha (stl) (12,6 × 13,6) (25,5p&s 32,5p&s 12,7p&s × 10,5) ER 6W Der 6(36)	Sulzer 8RND68 Oil 2SA 8Cy. 680 × 1250 15 200bhp (11 181kW) H. Cegielski Poznan Gen 1 × 984kW 2 × 800kW 1 × 320kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 280,0t (d.o.) 1 680,0t (hvf)-45,0pd 17,5kn
DEPREDADOR **Campo Pesca S.A.** Vigo Spain	*350* *105* 230	BV (Class cont.)	**1989** Astilleros del Atlantico S.A.—Santander (306) 39,82 8,00 3,800 32,90 7,89 6,00 2 dks	**M Fishing** Side Trawler Ref In.327	Caterpillar 3412T 2 Vee Oil 4SA each 12Cy. 137 × 152 with flexible couplings & sr geared to sc. shaft 636kW (865bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 160kW 450V a.c. Controllable pitch propeller 12kn

8624553 UVTG M-41355 Df Esd Gc Pfd Rdr RTv SatCom 1401350	**DEPUTAT LUTSKIY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*31 649* *17 558* 52 670	RS	**1987** Okean Shipyard—Nikolayev 215,42 31,86 12,301 201,61 31,82 16,92 1 dk	**M Bulk Carrier** 8 Ho 21,7 16,6 15,2 17,9 20,7 16,9 16,7 19,7 ER G.62 900 8 Ha (stl) (12,8 × 13,1) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 16,8) ER	B&W Oil 2SA 8Cy. 740 × 1600 13 698bhp (10 076kW) Bryansk Eng. Works Gen 2 × 500kW 2 × 400kW Fuel 682,0t (d.o.) 2 604,0t (hvf)-45
7613416 Df Esd Gc Pfd Rdr RTm/h/v	**DERAJAT** ex Tanto Mutiara-90 ex Primrose-90 ex Cardhu-88 ex Bounty IV-87 ex Hilaire Maurel-86 ex Sinoe-83 **P.T. Tanto Intim Lines** Jakarta Indonesia	T.Mk **2 613** 1 302 4 612 **4 878** 2 760 6 515	BV (GL) ✠Classed LR until 7/4/78	**1977**-1 Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (100) 118,45 (BB) 17,18 —/6,941 108,01 17,00 9,02 P 18,9 F 7,4 2 dks rf 152	**M General Cargo** Ice strengthened 2 Ho 30,6 39,9 ER 2 TwD G.9 861 B.9 565 TEU 165 C.Ho 93/20' C.Dk 72/20' 2 Ha (stl) (25,1 32,1 × 10,5) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Akasaka Tekkosho K.K., (Akasaka Ltd.) Gen 3 × 240kW 445V 60Hz a.c. Fuel 139,0t (d.o.) 630,0t (hvf)
7353286 UKKV Df Esd Gc Pfd Rdr RTv SatCom 1400124 UKKV	**DERBENT** ex Maritime Trader-84 **SOVCOMFLOT Akp** U.S.S.R. -Black Sea Shipping Co. Odessa U.S.S.R.	**19 723** 13 862 34 241 T/cm 41,1	AB	**1974** Osaka Zosensho—Osaka (340) 185,50 (BB) 26,07 11,151 174,96 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 32,7 15,1 32,7 25,6 ER G.42 595 B.41 242 HeCls. B 5 Ha (stl) (13,5 19,2 8,7 19,2 15,1 × 12,6) ER 14W Der 14(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 332kW 450V 60Hz a.c. Fuel 161,5t (d.o.) 1 802,5t (hvf)-43
6821183 UUCE M-27833 Df Esd Rdr RT	**DERBENT** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**862** 214 397	RS	**1965** ............U.S.S.R. 55,35 9,50 3,120 9,45 4,50	**D-E Fish Carrier** Ref Ice strengthened 1 Ho ER In.360 1 Ha (2,4 × 2,4) ER Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 connected to 2 elec. motors &
7373951 C4XH 708034 Df Esd Gc Pfd Rdr RT	**DERBY NORTH** ex Derby-86 ex Caloric-81 **Derby North Shipping Co. Ltd.** Limassol Cyprus	**35 772** 23 870 64 491 T/cm 60,0	NV	**1975** Mitsubishi Heavy Industries Ltd.—Kobe (1059) 223,96 (BB) 31,83 13,037 212,66 31,78 18,37 F - 1 dk rf 64	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.76 315 7 Ha (stl) (12,0 × 10,2) (14,4 14,4 14,4 14,4 14,4 14,4 × 13,5) ER	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 500kW 440V 60Hz a.c. Fuel 3 308,0t (hvf)-46,5pd
5088899 CY2271 192041 RTm	**DEREK TODD** ex Nootka Chief-62 **Calwell Fishing Ltd.** Vancouver, B.C. Canada	**134** 91 203		**1942** Perkins & Vaughan Inc.—Wickford, RI *32,68* 5,54	**Wood M Fishing** Side-fishing 2 Ho 7,6 6,1 2 Ha (2,4 2,1 × 1,8) Der 3(2,5) 3(1)	General Motors Vee Oil 2SA 8Cy. 165 × 178 320bhp (235kW) General Motors Corp. Gen 1 × 3kW 1 × 1kW 110V d.c. Fuel (d.o.)
7634202 TCPE 4532 Esd Rdr RT	**DEREKOY** ex Tolga Isik-84 **Ozsay dis Ticaret A.S.** Istanbul Turkey	**499** 295 1 000	(AB)	**1977** Hidrodinamik A.S. Kavak Tersanesi—Istanbul (12) 62,92 3,609 56,01 9,42 4,27 P 13,5 F 4,9 1 dk	**M Tanker** Mchy.aft	S.K.L. Oil 4SA 6Cy. 320 × 480 sr geared 880bhp (647kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 20kW a.c. 1 × 12kW a.c.
6812974 HO2663 13822-84A Df Esd Rdr RTh	**DERIN** ex Slidre-83 ex Norsk Baune-80 ex Go Nestor-77 ex Olga-74 **Derin Shipping & Trading Co. Inc.** Panama Panama	**497** 384 1 420	(NV)	**1968** Soviknes Verft A/S—Syvikgrend (69) 72,42 11,51 3,569 67,62 11,40 3,61 P 13,2 1 dk rf 51	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 612 HeCls. C	MWM Oil 4SA 6Cy. 320 × 480 1 050bhp (772kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 50kW 220V 50Hz a.c. Controllable pitch propeller Fuel 115,0t (d.o.)-4,0pd
7432707 YCFD 1QA Esd Gc Rdr RT	**DERMAGA MAWAR KENCANA** ex Forceful Mariner 11-78 **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**284** 18 259	KI (AB)	**1975** Masui Zosensho K.K.—Nandan (125) 35,00 - 3,925 31,88 9,00 4,50 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 8Cy. 250 × 320 geared to sc. shafts Niigata Eng. Co. Ltd. Gen 2 × 64kW
7514971 YCFL 5962BA RT	**DERMAGA WIRAJATI** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**339** 225 —	KI (AB)	**1976** Asia Pacific Shpyd (Pte) Ltd.—Singapore (250) 35,35 - 4,200 32,81 9,76 4,68 1 dk	**TM Tug**	Alpha 2 Vee Oil 4SA each 14Cy. 225 × reduction geared to sc. shafts Alpha-Diesel A/S Gen 2 × 104kW
7347392 5ALH TP245 Df Esd Gc Pfd Rdr RTm/h/v	**DERNA** **General National Maritime Transport Co.** Tripoli Libya	T.Mk **2 412** 868 2 967	✠**100A1** SS 12/83 ✠**LMC** **UMS** EL U $1\frac{9}{16}$"U3 FN 3061	**1974**-10 Nystads Varv Ab—Uusikaupunki/Nystad (277) 118,60 16,13 5,569 106,79 16,01 12,65 B 8,0 2 dks rf 889 NS Coll BH to U dk, 5 to 2nd dk WB1051T	**TM RoRo Cargo** Ref stern & side doors Cars 300 Mchy.aft B.13 325 In.120	Pielstick 2 Oil 4SA each 8Cy. 400 × 460 sr shafts 8 000bhp (5 884kW) Oy Wartsila Ab Gen 3 × 520kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 75,0t (d.o.) 461,0t (hvf)
7600598 Esd Gc Rdr RT	**DERNA** **The General Co. for Towing, Salvage & Marine Services** Tripoli Libya	**993** 519 —	✠CLASS WITHDRAWN 30/5/90	**1977**-3 Deggendorfer Werft u. Eisenbau Ges. m.b.H.—Deggendorf (546) 41,33 21,34 2,458 41,00 21,01 3,79 1 dk rf nil	**M Crane Barge** Mchy.aft	MWM 2 Oil 4SA each 6Cy. 230 × 270 pumps connected to 2 hydraulic units 994kW (1 351bhp) Motorenw. Mannheim A.G. (MWM) Gen 2 × 408kW 1 × 100kW 400V 2 Directional propellers , 1 fwd
8800420 RT	**DERRAMAN IV** ex Ribat 2-90 ex Lirio-88 **Fishingod** Morocco	*220* *70* 145	BV	**1988** Astilleros Armon—Navia (133) 29,52 3,241 25,56 7,76 4,22 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.187	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 with couplings & reverse reduction shaft 775bhp (570kW) Caterpillar Inc.
8800432	**DERRAMAN V** ex Ribat 3-90 ex Trebol-88 **Fishingod** Casablanca Morocco	*220* *70* 145	BV	**1988** Astilleros Armon—Navia (134) 29,52 3,241 25,56 7,76 4,22	**M Fishing** Side Trawler Shrimp-trawl Ref In.187	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 with couplings & reverse reduction shaft 570kW (775bhp) Caterpillar Inc. Gen 2 × 80kW 380V a.c.
8523072	**DERRAMAN 1** ex Derraman-89 ex Koala ex Shinsei Maru No. 31 **Inter-Arika S.A.** Nouadhibou Mauritania	**124** — —	RI	**1976** Okuda Zosen Tekko K.K.—Ishinomaki (230) 2,431 30,59 7,41 4,53 1 dk	**M Fishing**	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.

DERRAMAN 3 ex Yaghref I-89 **Fishingod** Casablanca Morocco	*222* *70* 138	BV	**1986** Astilleros Armon—Navia (162) 29,49 3,152 25,56 7,76 4,22 1 dk	**M Fishing** Side Trawler Shrimp-trawl Mchy.fwd In.186	Caterpillar .3508TA Vee Oil 4SA 8Cy. 170 × 190 with clutches & reverse reduction geared to sc. shaft 570kW (775bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 80kW 380V a.c. 11,4kn
DERSA ex Antonio Sampredo II-87 **Nord Fishing Co. S.A.** Agadir Morocco	**247** 93 —	BV (GL)	**1975** Ast. y Talleres Celaya S.A.—Bilbao (142) 35,49 30,00 7,19 3,97 P 11,6 1 dk	**M Fishing** Side Trawler	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel 11,5kn
DERWENT **Komaya Shipping Co. (Pte.) Ltd.** Singapore Singapore	*3 494* *1 049* 4 428	NK	**1990** Kanrei Zosen K.K.—Naruto (348) - 5,850 92,00 15,80 7,50	**M Liquefied Gas Carrier** LPG L.(gas) 3 300	Mitsubishi 6UEC37LA Oil 2SA 6Cy. 370 × 880 2 425kW (3 297bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12,75kn
DERWENT EXPLORER ex Lady Vera-87 **Derwent Fishing Co. Pty. Ltd.** *Sydney, N.S.W.* Australia	**986** 484 1 006	✠Classed LR until 6/2/87	**1974**-5 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (94) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P 3 Ta (stl) ind cyl horizontal	Daihatsu 8PSHTCM-26E 4 Oil 4SA each 8Cy. 260 × 320 reverse reduction geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 250kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 350,0t (d.o.)-13,0pd 13kn
DERWENT VENTURE **Derwent Fishing Co. Pty. Ltd.** *Hobart, Tas.* Australia	**131** 99 —		**1980** Tamar SB. Pty. Ltd.—Launceston, Tas. 24,16 7,17 21,06 7,15 3,76 1 dk	**M Fishing**	Cummins KTA-1150-M Oil 4SA 6Cy. 159 × 159 520bhp (382kW) Cummins Engine Co. Inc. Columbus, In 9kn
DERYA AKSOY **Ali Riza Yakup Aksoy** Istanbul Turkey	**499** 212 1 975	BV	**1979** Anadolu Deniz Insaat Kizaklari—Fener, Istanbul 75,16 5,050 66,55 11,00 6,00 2 dks	**M General Cargo** 2 Ho ER G.2 611 B.2 525 2 Ha (16,7 16,6 × 6,4) ER Der 4(3)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 230bhp (905kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12,5kn
DERYA KAPTANOGLU **Kaptanoglu Denizcilik Kollektif Sirketi - Durgut Yilmaz ve Bulent Kaptanoglu** Istanbul Turkey	**1 598** 1 162 3 275	BV	**1983** Iyi Deniz-Tuncer Yaramli, Rumeli Kavak Tersan.—Istanbul 84,00 5,511 76,15 13,81 6,61 1 dk	**M General Cargo** 2 Ho ER G.4 216 B.3 935 2 Ha (each 19,0 × 10,2) ER Der 2(5) 2(3)	CKD 9TSR35/50 Oil 4SA 9Cy. 350 × 500 1 671bhp (1 229kW) CKD Praha Praha Gen 1 × 64kW 12kn
DERYA-1 **Derya Denizcilik Ticaret ve Sanayi Anonim Sirketi** Istanbul Turkey	**1 375** 865 2 439	(AB)	**1974** Celiktekne Sanayii ve Ticaret A.S.—Istanbul (1) 74,99 (BB) 5,320 67,52 11,51 6,51 F 6,1 2 dks rf 114	**M General Cargo** 2 Ho 25,2 - ER G.2 860 B.2 662 2 Ha (stl) (17,9 11,9 × 7,0) ER Der 6(3)	Skoda 9L350IIPF Oil 4SA 9Cy. 350 × 500 1 670bhp (1 228kW) CKD Praha Praha Gen 2 × 64kW a.c. 1 × 32kW a.c. Fuel 141,0t 10kn
DERZHAVINSK **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	**648** 211 403	RS	**1975** ..............U.S.S.R. 54,82 9,96 4,109 9,94 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. 8NVD48-2U Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
DES GROSEILLIERS **Government of Canada (Transport Canada)** Ottawa Canada	**6 098** 1 800 2 919	✠	**1982**-10 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (68) 98,25 19,84 7,435 88,04 19,51 10,83 B 7,4 2 dks rf 610 DK fwd	**TD-E Icebreaker**	Alco 16V251F 6 Vee Oil 4SA each 16Cy. 229 × 267 total 17 700bhp (13 019kW) driving 6 gen. each 1 640kW 656V a.c. connected to 2 elec. motors each of 6 800shp (5 002kW) & sc. shafts Bombardier Inc. Montreal Gen 3 × 750kW 460V 60Hz a.c. Bow jet pump Fuel-2 215,0pd
DESA **Desa Shipping Corp. Sendirian Berhad** Labuan Malaysia	**1 499** 670 1 807	✠**100A1** SS 1/85 ✠**LMC** **UMS** EL (Q) 440,0/40,0U2 FN 1729	**1980**-10 Sabah SB., Repairing & Eng. Sdn. Bhd. —Labuan (112) 82,00 14,76 4,217 77,81 14,72 7,50 F 10,4 2 dks rf 102 3BH to U dk, 2 to 2nd dk WB473T	**M Livestock Carrier** Mchy.aft	MWM TBD441V16 Vee Oil 4SA 16Cy. 230 × 270 with flexible couplings & sr geared to sc. shaft 2 400bhp (1 765kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 220kW 415V 50Hz a.c. Controllable pitch propeller Fuel 316,0t (d.o.)
DESAFIO **Naviera del Odiel S.A.** Santander Spain	T.Mk **2 050** 1 006 4 272 **4 062** 2 137 6 648	✠**100A1** SS 12/87 container ship ✠**LMC** **UMS** EL U 467,5/40,0U3 FN 2538	**1979**-4 Enrique Lorenzo y Cia. S.A.—Vigo (397) 103,46 (BB) 18,57 4,966/6,401 94,62 18,51 8,31 F 17,1 2 dks rf 483 8BH WB1636T incl. DTf329T	**M Container Ship** Fixed-guides 18cbn 4 Cell. Ho 14,1 13,5 13,5 13,5 ER TEU 193 C.Ho 70/40' C.Dk 123/40' incl. 18 ref C. 8 Ha (stl) ER	Deutz RSBV12M540 Vee Oil 4SA 12Cy. 370 × 400 sr geared to sc. shaft 6 600bhp (4 855kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 250kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 186,0t (d.o.) 299,0t (hvf)-19,5pd 14kn
DESCARTES **Gazocean S.A.** Gazocean Armement Dunkerque France	**32 702** 17 929 32 634 T/cm 56,0	BV (AB)	**1971** Ch. de l'Atlantique—St. Nazaire (O24) 220,02 31,88 9,260 212,02 31,86 17,00 1 dk Bow/CM 106 Diam. 0,350	**S Liquefied Gas Tanker** LNG LPG Pressurised Ref 6 Ta (s.stl) membrane rectangular ER L.(gas) 50 240 HeCls. B 11 Cargo pumps total 3 520T/hr	2 S Turb tr & dr geared to sc. shaft 17 700shp (13 019kW) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 1 × 2100kW 1 × 1200kW 440V 60Hz a.c. Fuel 2 307,0t (o.f.) 215,0t (d.o.)-88,0pd 17kn
DESERT FALCON **Northwind Maritime Ltd.** Westwind Africa Line Ltd. Piraeus Greece	**14 689** 9 350 27 490 T/cm 39,2	AB	**1980** Oshima Shipbuilding co. Ltd.—Nagasaki (10035) 169,75 (BB) 9,802 163,02 26,31 13,62 P 30,8 F 12,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.32 415 B.31 708 TEU 224 C. 224/20' 5 Ha (stl) (13,1 19,2 14,4 19,2 15,1 × 11,9) ER Cr 4(25)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 570kW 450V 60Hz a.c. Fuel-40,5pd 17kn
DESH-1 ex Takafuji Maru No. 3-87 **Bangladesh Petroleum Services Co. Ltd.** Chittagong Bangladesh	**616** — 1 120	NK	**1976** Toyohama Dock—Toyohama (105) 61,12 4,017 56,00 10,00 4,50 1 dk	**M Tanker** Mchy.aft	Niigata Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan 11,5kn
DESI G **Desmond Gough** Roatan Honduras	**126** 85 —		**1977** Marine Mart Inc.—Port Isabel, Tx 20,83 6,16 3,76 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 6Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)

5300546 GHSS 303284 Df Esd Rdr	**DESIRADE** ex Ross Kittiwake-82 **The Colne Shipping Co. Ltd.** Lowestoft United Kingdom	**265** 81 —	✠**100A1** SS 11/87 for service within the limits of the Continental Shelf & Continental Slope in an area bounded in the north by Parallel 62°N, in the west by Meridian 15°W & in the south by Parallel 48°N ✠**LMC** EL (d) 1" FN 370	**1961**-12 Cochrane & Sons Ltd.—Selby (1467) *33,47* 7,57 3,279 32,77 7,47 3,81 F 6,1 RW rf 762 BK 178 conv Side Trawler Fishing 79 4BH WB13t	**M Stand-by Safety Vessel** for offshore installations	Ruston Oil 4SA 5Cy. 318 × 368 with flex reverse geared to sc. shaft 857bhp (630kW) Ruston & Hornsby Ltd.
8802026	**DESIRE** **N.V. Desire** Belgium	**129** — —		**1988** Mercantile-Beliard N.V.—Burcht ... ... 1 dk	**M Fishing** Stern Trawler	Oil ....
7515547 WYU8345 551533 RT	**DESIRE** **Jimguy Trawling & Supply Co.** Brownsville, Tx United States of America	**110** 74 —		**1973** Bender Welding & Machine Co. Inc.—Mobile, Al *20,85* 6,71 3,38 1 dk	**M Fishing** Side Trawler	Oil 365bhp (268kW)
7334709 OPUC Z.507 Esd Pfd Rdr RTv	**DESIRE** ex Breughel-88 **N.V. Desire** Zeebrugge Belgium	**109** 39 —		**1966** N.V. Scheepswerven L. de Graeve —Zeebrugge 27,41 — ... ... 1 dk	**M Fishing** Side-fishing	MaK Oil 375bhp (276kW) ....
5089051 ORRC	**DESIRE HILDA** ex Raymond-53 **L. Vandierendonck & R. Falleyn** Zeebrugge Belgium	**131** 44 —		**1930** Beliard, Crighton & Cie. S.A.—Oostende *27,99* 6,00 ... ... R	**M Fishing** Side Trawler	Deutz Oil 4SA 4Cy. 300 × 450 Motorenfabrik Deutz
8711887 M-41712 Rdr RTv	**DESNA** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	*1 908* *1 014* 3 330	RS	**1989** "Ivan Dimitrov" Shipyard—Rousse (472) 77,53 14,34 5,401 73,20 14,00 6,50 1 dk	**M Tanker** Bunkering SBT 12 Ta ER L.(oil) 3 514	S.K.L. Oil 4SA 8Cy. 320 × 480 sr geared 885kW (1 203bhp) VEB Schwermasch. "Karl Liebknech (SKL) Thw. thrust Contr. pitch propeller fw
8331510 M-41656 Esd Rdr RTv	**DESNA** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	*1 896* *1 014* 3 389	RS	**1985** ..............U.S.S.R. 77,53 14,34 5,400 73,24 - 6,50 1 dk	**M Tanker** Bunkering	Oil ....
7391642 UHLJ M-34911 Df Esd Gc Pfd Rdr RT	**DESNA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**1 082** 340 700	RS	**1977** Brodogradiliste "Tito"—Belgrade (906) 68,20 12,30 3,452 63,40 12,01 4,50 1 dk	**TM Dredger** Bucket Mchy.aft	B&W 2 Oil 4SA each 7Cy. 260 × 400 2 310bhp (1 699kW) Titovi Zavodi "Litostroj"
7400340 P3ZK3 Df Esd Gc Pfd Rdr RTv SatCom	**DESNOGORSK** ex Successor III-88 ex Kelo-84 **Desnogorsk Shipping Co. Ltd.** U.S.S.R. -Far-Eastern Shipping Co. (FESCO) Limassol Cyprus	**16 993** 11 597 30 242 T/cm 37,6	NV ✠Classed LR until 10/8/84	**1976**-5 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (193) 189,49 22,86 10,689 178,04 22,79 14,61 P 6,4 F 17,7 1 dk rf nil DK	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 21,6 20,0 19,2 19,2 19,2 20,0 20,0 ER G.39 981 B.34 274 7 Ha (stl) (each 12,8 × 11,0) ER Cr 4(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Manises Gen 3 × 420kW 440V 60Hz a.c. Fuel-35,5pd
5089075 GONE 336644 Df	**DESPATCH** ex Atlas-37 **Abadan Services (U.K.) Ltd.** Bideford United Kingdom	**200** 154 259	Classed BC until 6/70	**1931** J. Vos & Zoon—Groningen 35,01 6,30 2,610 32,80 6,25 2,65 P 10,7 F 5,5 1 dk R	**M General Cargo** Mchy.aft G.365 B.351	Gardner Oil 4SA 8Cy. 140 × 197 230bhp (169kW) NE 75 L. Gardner & Sons Ltd.
7015652 C4LK 707870 Df Esd Gc Rdr RT	**DESPINA** ex Kotronas-87 ex Lena-86 ex Manifest Lipcowy-83 **Rixdnmelt Co. Ltd.** Marlemos Shipping Inc. Limassol Cyprus	**32 757** 23 726 55 596 T/cm 58,8	PR (NV)	**1970** Stocznia im. "Komuny Paryskiej"—Gdynia (B521/01) 218,40 (BB) 32,26 12,402 205,52 17,00 P 32,0 F 18,6 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 17,5 29,7 17,9 27,8 17,9 29,7 16,2 ER G.75 516 10 Ha (stl) (each 11,7 × 15,6) ER	Sulzer Oil 2SA 9Cy. 760 × 1550 15 300bhp (11 254kW) Sulzer Bros. Ltd. Gen 4 × 320kW 380V 50Hz a.c. Fuel 3 114,0t (hvf)-44,5pd
7320459 2387	**DESPINA** ex Solonaki **Spanos Shipping Co. Ltd.**	**426** 235 —		**1944**	**TM Ferry**	2 Oil 4SA 1 000bhp (736kW) ....
5064764 SWWD 8066 Df Esd Gc Rdr RT	**DESPINA A** ex Carolia-81 **Despina Maritime Co.** Prodromos Lines S.A. Piraeus Greece	**9 222** 5 372 14 881 T/cm 24,6	BV NV	**1963** At. & Ch. de Nantes (Bretagne-Loire) —Nantes 160,00 20,02 8,724 150,50 19,99 10,27 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho ER G.19 146 HeCls. ptB 6 Ha (stl) (each 11,3 × 9,7) ER	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × sc. shaft 8 520bhp (6 267kW) At. & Ch. de Nantes (Bretagne-Loir Gen 3 × 220kW 440V 60Hz a.c. Fuel 60,0t (d.o.) 534,0t (hvf)-18,0p
7433854 WYH7046 571879 Esd Pfd Rdr RT	**DESTINATION** **North Pacific Fishing Inc.** Norfolk, Va United States of America	**190** 129 1 000	AB	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (515) 54,87 12,20 3,683 49,92 12,15 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 230 × reduction geared to sc. shafts 2 900bhp (2 133kW) General Motors Corp. Electro-Motiv Gen 2 × 150kW Fuel 222,5t (d.o.)
7907738 9VBI 384030 Df Esd Gc Pfd Rdr RT AMVER	**DESTINY** ex Atlantic Confidence-89 ex Cys Mariner-84 **Black Marine Pte. Ltd.** Denholm Ship Management (Singapore) Pte. Ltd. Singapore Singapore	*23 333* *8 420* 36 383	NV (Class cont.) BV	**1980** Tsuneishi Zosen K.K.—Numakuma (453) 170,52 30,03 11,026 161,02 30,00 16,51 1 dk	**M Tanker** IGS 10 Ta ER L.(oil) 40 743 9 Cargo pumps total 2 200T/hr	Pielstick Vee Oil 4SA 18Cy. 400 × 460 gea 8 606kW (11 700bhp) Ishikawajima Harima Heavy Ind. (U Gen 2 × 1000kW 2 × 500kW 4 Fuel-37,0pd
5388639 314883 Df Esd Pfd Rdr RTm	**DESTINY III** ex Westwhale 5-72 ex Katsu Maru No. 5-62 ex Fumi Maru No. 5-59 **Reginald Carnaby** Vancouver, B.C. Canada	**383** 185 183		**1942** Hakodate Dock Co. Ltd.—Muroran 46,49 7,80 41,99 7,78 4,45 1 dk R	**M Whaler** 1 Ho 7,0 1 Ha (stl) (2,1 × 1,7) 2W	Oil 2SA 8Cy. 430 × 660 1 600bhp (1 177kW) Hayashikane Zosen Gen 1 × 30kW 1 × 20kW 220V Fuel 140,0t (d.o.)
7620160 UVKR S-32883 Df Esd Gc Rdr RT	**DESYATAYA PYATILETKA** **U.S.S.R. -Ukraine River Fleet Administration** Kherson U.S.S.R.	**2 484** 1 321 3 134	RS	**1976** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,650 108,01 12,98 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,0 18,0 18,0 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebkne (SKL)

DETERMINATION ex Mr. Raymond **R/V Determination** Mobile, Al United States of America	**113** *77* —		**1979** ....Bayou la Batre, Al *21,10* 6,74 3,41 1 dk	**M Fishing**	Oil 415bhp (305kW) U.S.A.
DETERMINED **Determined Inc.** Juneau, Ak United States of America	**188** 128 —		**1978** ....Wilmington, Ca *25,49* 7,95 3,18 1 dk	**M Fishing**	Oil 730bhp (537kW) U.S.A.
DETLEF SCHMIDT **Partenreederei m.s. "Detlef Schmidt"** Hamburg Federal Republic of Germany	T.Mk **499** 345 1 610	GL	**1978** Werft Nobiskrug G.m.b.H.—Rendsburg (692) 79,23 (BB) 13,54 3,531 73,46 13,50 5,31 P 10,1 F 9,5 1 dk, 2nd dk in hold	**M General Cargo** Ice strengthened 1 Ho 43,3 ER G.2 807 B.2 711 TEU 142 C.Ho 59/20' C.Dk 83/20' 1 Ha (49,4 × 10,2) ER	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 177kW (1 600bhp) MaK. Maschinenbau G.m.b.H. West Germany Controllable pitch propeller Thw. thrust propeller fwd 12,5kn
DETROIT ex Peggy Reinauer-55 ex A. J. Patmore-46 ex B. B. McColl ex Puloe Brani ex Servitor **Hannah Marine Corp.** Chicago, Il United States of America	**1 156** 895 —	(AB)	**1914** H.M. Dockyard—Chatham *76,05* 10,42 4,299 76,05 10,37 4,96 2 dks R len 59	**TM Tanker** Mchy.aft L.(oil) 19 063	Caterpillar 2 Oil SA each 6Cy. 318 × 457 700bhp (515kW) NE — Caterpillar Tractor Co. Peoria, Illinois Fuel 81,5t
DEURLOO **van den Akker Bergings en Transportbedrijf B.V.** Vlissingen Netherlands See Register of Offshore Units	*678* *203* 468	**✠100A1** SS 10/88 salvage vessel **✠LMC** EL K 440,0/32,0U2 FN 644	**1983**-12 B.V. Scheepswerven v/h H. H. Bodewes —Millingen a/d Rijn (770) 45,55 11,76 3,322 42,02 11,51 3,81 RQD 15,6 F 7,4 1 dk rf nil 4BH WB160T	**TM Salvage Diving Support** Mchy.aft Cr 1(35)	Stork DRO216K 2 Oil 4SA each 6Cy. 210 × 300 with clutches, flexible couplings & sr reverse geared to sc. shafts 620bhp (456kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 150kW 1 × 130kW 1 × 58kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 175,0t (d.o.)
DEUSTO **Naviera Bilbaina S.A.** Bilbao Spain	**15 525** 10 952 27 398 T/cm 35,2	**✠100A1** SS 11/81 strengthened for ore cargoes Nos. 2, 4 and 6 holds may be empty **✠LMC** EL Ft $2\frac{5}{16}$"U3 FN 6286	**1972**-12 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (260) 183,04 (BB) 22,46 10,529 171,69 22,41 14,20 P 31,1 F 15,6 1 dk rf nil DK fwd 10BH WB8674t incl. Comb. btm & STs in Nos. 2-6 holds 3984t Topside tanks in holds 3322t DTf295t	**M Bulk Carrier** 7 Ho 16,7 19,5 21,0 13,5 19,9 22,4 16,9 ER G.36 224 7 Ha (stl) (10,2 12,8 14,4 8,0 14,4 14,4 9,6 × 11,4) ER Cr 4(16)	MAN K7Z70/120E Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 352kW 450V 60Hz a.c. Fuel 1 895,0t (hvf) 15,5kn
DEUTSCH TIDE **Tidewater Marine Pacific Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**193** 131 —	AB	**1974** Halter Marine Services, Inc.—Lockport, La (450) 11,59 3,645 50,45 11,56 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW Thw. thrust propeller fwd Fuel 152,5t (d.o.) 12kn
DEUTSCHLAND **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Deutsche Bundesbahn) Puttgarden Federal Republic of Germany	**6 118** 2 020 1 600	GL	**1972** Werft Nobiskrug G.m.b.H.—Rendsburg (S.673) 144,48 17,71 5,900 134,98 13,57 2 dks	**TD-E RoRo Cargo/Ferry** Rail Vehicles 1500dk P Bow door Stern door Ice stengthened Lane Length 140 Cars 212 Rail Wagons 28	M.T.U. 9 Vee Oil 4SA each 12Cy. 230 × 230 total 22 500bhp (16 550kW) driving 9 gen. each 1 744kW 380V a.c. connected to 4 elec. motors each of 4 760shp (3 501kW) & sr geared to sc. shafts Union Friedrichshafen Friedrichshafen Gen 1 × 456kW 220/380V 50Hz a.c. 2 Thw. thrust propellers fwd 19,5kn
DEV MARU ex Kotoshiro Maru No. 3-84 **Dev Fisheries Pvt. Ltd.** Visakhapatnam India	**442** 205 —	BV IRS	**1972** Mie Shipyard Co. Ltd.—Yokkaichi (53) 57,87 9,50 3,650 49,00 8,62 3,89 1 dk RW rf 246 BK	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata
DEVA Constanta Romania	**2 099** 973 3 150 **3 090** 2 086 4 400	RNR	**1965** Santierul Naval Galatz—Galatz 98,30 13,92 5,500/6,579 90,91 13,87 8,13 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho -DT 15,6 21,7 20,8 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,7 14,4 × 6,0) ER 10W Der 10(3-5)	Sulzer Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 113kW 1 × 68kW 230V d.c. Fuel 228,5t (d.o.) 12,5kn
DEVELOPING ROAD ex Hong He Kou-90 ex Oak-83 ex Mammoth Oak-83 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Valletta Malta	**1 856** 807 3 285	ZC (AB)	**1978** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1063) 134,50 - 5,177 125,00 34,24 7,50 F 12,2 1 dk rf nil	**TM Barge Carrier Dock Ship** Mchy.aft TEU 108 C.Dk 108/20'	Pielstick 6PC2-2L-400 2 Oil 4SA each 6Cy. 400 × 460 sr geared to sc. shafts 5 880bhp (4 325kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 320kW 10,25kn
DEVILS ISLE ex Miss Earline-77 ex Devils Isle **Lawrence D. Vandergrifft** Galveston, Tx United States of America	**130** 88 —		**1966** Master Marine Inc.—Bayou la Batre, Al *21,86* 6,84 3,51 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
DEVO ex Roachbank-87 **Skyward Maritime Inc.** Trishul Shipmanagement Co. Nassau Bahamas	T.Mk **8 243** 4 641 13 548 **12 214** 7 730 18 436	**✠100A1** SS 4/89 **✠LMC** EL (Dt) 550,0/62,0U2 FN 5493	**1979**-1 Sunderland Shipbuilders Ltd.—Deptford, Sunderland (905) 161,83 22,97 —/9,934 152,58 22,89 13,11 P 33,3 F 13,5 2 dks rf nil DK fwd SF in TwD 7BH to U dk, 2 to 2nd dk WB3449T incl. Tunnel STs 575T & No. 2 hold 1793T	**M General Cargo** 5 Ho 19,8 24,3comb. 24,3 20,5 ER 22,7 6 TwD G.26 883 B.24 289 TEU 372 C.Ho 238/20'(40') C.Dk 134/20'(40') 7 Ha (stl) (10,5 13,5 13,5p&s 13,5p&s × 7,7) ER (13,5 × 7,4) Der 1(60) 1(35) 5(22) 1(10)	Doxford 76J4C Oil 2SA 4Cy. 760 × 2184 12 000bhp (8 827kW) Doxford Engines Ltd. Sunderland 2 AuxB (1 o.f. 1 Comp) 7kgf/cm² (6,9bar) Gen 3 × 470kW 1 × 270kW 445V 60Hz a.c. Fuel 254,0t (d.o.) 1 906,0t (hvf)-40,5pd 16,5kn
DEVON ex Pilos-87 **Devon Shipping S.A.** Agencia Maritima Kosmonaftis S.A. Piraeus Greece	**13 825** 6 264 23 071	AB	**1981** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2764) 164,34 (BB) 22,92 10,102 155,51 22,86 14,18 F 12,2 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.30 697 B.29 501 HeCls. B TEU 667 C. 667/20' (40') 5 Ha (stl) (12,8 19,2 12,8 19,2 19,2 × 17,3) ER Cr 5(25)	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 with flexible couplings & sr geared to sc. shaft 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 550kW 1 × 190kW 450V 60Hz a.c. Controllable pitch propeller Fuel 135,0t (d.o.) 1 084,0t (hvf)-27,5pd 14,5kn

7365394 P3DY3 708721 Df Esd Gc Rdr RTm/h/v AMVER	**DEVON** ex Frio Ecuador-90 ex Rio Jubones-89 ex Punta Sole-78 **Oakbay Shipping Co. Ltd.** Columbia Shipmanagement Ltd. Limassol Cyprus	T.Mk **6 824** 3 643 9 743 **9 264** 5 190 —	AB GL (RI) ✠	**1977**-2 Cant. Nav. Muggiano—La Spezia (1657) 152,81 (BB) 20,76 9,191 140,01 20,71 12,70 F 41,8 3 dks, 4th dk in Nos. 2 & 3 holds rf 483	**M Refrigerated Cargo** 4bth P Side doors 4(p) 4(s) 4 Ho 26,5 23,3 20,1 ER 24,3 11 TwD In.12 473 TEU 64 C.Ho 56/20' C.Dk 8/20' 4 Ha (stl) (12,8 12,5 12,5 × 6,4) ER (12,5 × 6,4) Cr 1(20) 3(5)	GMT 2 Oil 4SA each 8Cy. 550 × 590 shaft 14 122kW (19 199bhp) Grandi Motori Trieste Gen 2 × 1760kW 2 × 768kW Controllable pitch propeller Fuel 363,5t (d.o.) 1 795,5t (hvf)
5089324 WA3968 240528 Df RT	**DEVON** ex Crusader II-58 **Delaware River Barge Co.** New York, NY United States of America	**182** 121 —	(AB)	**1941** Ira S. Bushey & Sons Inc.—New York, NY (493) *28,69* 7,65 3,455 28,81 7,62 3,74 1 dk BK 102	**M Tug**	General Motors Oil 2SA 16Cy. 216 × 254 NE 58 General Motors Corp. Fuel 83,5t
6614073 J8CF6 2747 Gc Rdr RT	**DEVONIA** ex Greta C-88 ex Hughina-83 ex Actuality-82 Kingstown St. Vincent and the Grenadines	**698** 488 1 173	HR ✠LR class withdrawn-Reported defect s 2/12/89	**1966**-11 Clelands SB. Co. Ltd.—Wallsend (289) 68,23 10,60 3,722 64,01 10,52 4,73 P 14,4 RQD 16,8 RFD 10,1 F 8,3 1 dk RW rf 152	**M General Cargo** 2 Ho each 20,5 ER G.1 666 B.1 506 2 Ha (stl) (each 15,5 × 6,5) ER	Blackstone Oil 4SA 8Cy. 222 × 292 reverse to sc. shaft 736kW (1 001bhp) NE 74 Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 50kW 1 × 30kW 220V d.c. Fuel 37,5t (d.o.)-2,5pd
6401165 GMOV 305301 Esd Rdr RTm	**DEVONIUN** ex Hebrides-86 **Aubreyville Ltd.** Torbay Seaways & Stevedores Ltd. Glasgow United Kingdom	**1 420** 709	**✠100A1** SS 4/86 Torquay to Channel Islands service and south coast of England parts between Portsmouth & Penzance **✠LMC** EL (q) $1\frac{9}{16}$"SQ FN 1156	**1964**-4 Hall, Russell & Co. Ltd.—Aberdeen (910) 71,63 14,10 2,744 67,06 13,26 3,97 RQD 20,2 P & B 46,1 F 13,8 1 dk rf nil 10BH WB105t	**TM Passenger/RoRo Cargo/Ferry** —cbn 55bth 545dk P Cr 1(46)	Crossley 2 Oil 2SA each 8Cy. 267 × 343 2 400bhp (1 765kW) Crossley Bros. Ltd. Gen 2 × 140kW 2 × 103kW 220V Thw. thrust propeller fwd Fuel 40,5t (d.o.)
7713395 HPCF 9328-79A Df Esd Gc Pfd Rdr RT AMVER	**DEVOTION** **Ocean Venus Shipping S.A.** Panama Panama	**25 581** 18 861 44 700	NV	**1978** Gotaverken Oresundsvarvet AB—Landskrona (263) 191,35 32,24 11,326 185,25 16,06 F - 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.60 173 B.54 030 Ore 35 461 7 Ha (stl) (12,8 × 12,9) (12,8 14,8 12,8 14,8 12,8 12,8 × 26,2) ER Cr 4(25)	B&W Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) A/B Gotaverken Gen 1 × 900kW 2 × 680kW 440V
8321072 VVJS 2159 Df Esd Gc Pfd Rdr RTv SatCom 1640232 DVPG AMVER	**DEVPRAYAG** **The Shipping Corporation of India Ltd.** Bombay India	*28 739* *15 763* 44 598	BV IRS NV	**1986** Daewoo SB. & Heavy Machinery Ltd. —Okpo (1037) 189,01 (BB) 30,43 11,300 182,18 30,41 16,41 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.57 167 5 Ha (stl) (18,7 × 13,1) (18,7 18,7 18,7 18,7 × 14,7) ER Cr 5(25)	B&W Oil 2SA 6Cy. 600 × 1944 10 800bhp (7 944kW) Korea Heavy Industries & Construction Ltd. Gen 3 × 600kW 1 × 540kW 380V
7115957 EURH S-30945 Df Esd Gc Rdr RT	**DEVYATAYA PYATILETKA** **U.S.S.R. -Volga-Don River Shipping Co.** Taganrog U.S.S.R.	**2 484** 1 321 3 134	RS	**1971** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,650 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
8138786 UWOK M-33650 Df Esd Gc Rdr RTm/h/v	**DEVYATNADTSATYY SYEZD VLKSM** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	*9 479* *2 844* 5 500	RS	**1983** "A. Zhdanov" SB. Yard—Leningrad 152,71 (BB) 19,23 6,581 139,40 13,11	**M RoRo Cargo** Ice strengthened Slewing bow door & ramp L 23,00 W 7,00 SWL 65 Lane Length 960 Cars 547 TEU 242 C.242/20'	B&W Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) Bryansk Eng. Works
8729377 UHAY M-12939 Esd Rdr RT	**DEVYATYY VAL** **U.S.S.R. -Association of Collective Fishing** Vladivostok U.S.S.R.	*448* *134* 207	RS	**1989** ..............U.S.S.R. 44,89 3,771 39,37 9,48 5,14 1 dk	**M Fishing** Stern Trawler Seiner Ref	S.K.L. Oil 4SA 6Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7422398 2IDK 364696 PZ 185 Esd Pfd Rdr RT	**DEW-GENEN-NY** **Robert Alexander George, Jaqueline Sara Webster, William Stevenson & Anthony Stevenson** Penzance United Kingdom	**114** 43 91	✠Classed LR until 30/1/85	**1976**-1 J. Lewis & Sons Ltd.—Aberdeen (394) 26,37 6,79 2,490 23,50 6,71 3,36 F 4,0 1 dk rf 1067 BK 152	**M Fishing** Side Trawler Mchy.aft	Blackstone Oil 4SA 6Cy. 222 × 292 reverse to sc. shaft 636bhp (468kW) Mirrlees Blackstone (Stamford) Ltd Gen 2 × 45kW 415V 50Hz a.c. Fuel 14,0t (d.o.)
8125832 8LVN 125291 Df Esd Gc Rdr RTv SatNav SatCom 1203417 ILVN	**DEWA MARU** **Kawasaki Kisen Kaisha Ltd., Nippon Yusen Kaisha, Mitsui O.S.K. Lines Ltd., Navix Line Ltd. & Showa Kaiun K.K.** Kobe, Hyogo Pref. Japan	*102 376* *30 712* 67 055	NK	**1984** Mitsubishi Heavy Industries Ltd.—Nagasaki (1890) 283,01 (BB) 44,58 11,500 273,82 44,51 25,02 B & F 254,9 1 dk	**S Liquefied Gas Carrier** LNG Pressurised 5 Ta (alu) spherical ER L.(gas) 126 975	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 2500kW 1 × 1200kW Thw. thrust Contr. pitch propeller fwd Fuel 6 282,0t (o.f.) 348,0t (d.o.)-181
5364621 9WCP 324856 Esd RT	**DEWI** ex Salemi-79 ex Kalima-67 ex Tong Yick-65 ex Lahewa-59 ex Dammar-51 **Kie Gwan Shipping (M) Sendirian Berhad** Labuan Malaysia	**442** 236 472		**1946** Albina Eng. & Mach. Works—Portland, Or (236) 55,20 8,87 2,591 8,82 P 11,0 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.864 B.823 2 Ha ER 4W Der 4(3)	Enterprise Oil 4SA 6Cy. 305 × 380 275bhp (202kW) Enterprise Engine & Foundry Co. Fuel 35,5t
6730061 PLQS Df Esd Rdr RT	**DEWI MUTIARA** ex Sirontalo VII ex Dewi Mutiara-81 ex Sylvia III-74 **P.T. Pelayaran Nusantara Salam Pacific Indonesia Lines** Jakarta Indonesia	**683** 514 1 085	KI ✠Classed LR until 29/1/82	**1968**-1 N.V. Schpsb. v/h Th. J. Fikkers—Foxhol (108) 61,42 10,04 3,683 55,66 9,85 3,92 P 15,0 F 23,2 1 dk rf 152	**M General Cargo** 1 Ho 38,9 ER 1 TwD 16,6 G.1 568 B.1 399 2 Ha (w) (11,0 18,1 × 6,0) ER 3W Der 3(2)	Brons Vee Oil 2SA 12Cy. 220 × 380 900bhp (662kW) Appingedammer Brons Gen 2 × 10kW 1 × 6kW 220V Fuel 77,5t (d.o.)
6909765 HO5692 15708-86 Df Esd Gc Rdr RT	**DEWI SRI** ex Shinka Maru-86 **Daya Navigation Inc.** Panama Panama	**1 248** 690 2 081	NK	**1969** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (706) 74,00 10,93 5,088 67,49 10,90 5,72 1 dk	**M Tanker** Chemical 5 Ta ER L.2 566	Oil 4SA 6Cy. 570 × 580 1 600bhp (1 177kW) Kobe Hatsudoki K.K. Gen 2 × 48kW 220V a.c. Fuel 114,0t-4,5pd

DEXTERITY ex Van Trader-77 **Opulence Transport Corp. S.A.** Panama Panama	**13 307** 7 703 21 530	**✠100A1** SS 6/87 **✠LMC** EL Ft 2⅜"U2 FN 5677	**1977**-11 Mitsubishi Heavy Industries Ltd.—Kobe (1052) 164,12 (BB) 22,92 10,421 154,01 22,86 14,00 P 34,2 F 14,7 2 dks rf 102 6BH SF WB5645T incl. STs in No. 1 TwD687T, Comb. btm & STs in No. 3 hold and TwD2164T, Comb. btm & STs in Nos. 2 & 4 holds 1283T	**M General Cargo** 4 Ho 18,9 30,1 28,8 31,2 4 TwD G.28 153 B.26 725 TEU 352 C.Ho 210/20' (40') C.Dk 142/20' (40') 7 Ha (stl) (13,3 × 8,9) (20,0p&s 20,0p&s 20,0p&s × 6,7) ER 5W Cr 2(22) Der 1(80) 2(22) 2(15)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 11kgf/cm^2 (10,8bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 181,0t (d.o.) 1 287,0t (hvf) 15,25kn
DEXTROUS **Dover Harbour Board** Dover United Kingdom	*287* *86* 115	**✠100A1** tug English Channel service, limiting points Harwich to Hook of Holland and Southampton to Dieppe **✠LMC** **UMS** EL (F) 247,5/17,5U2 FN 355	**1984**-7 McTay Marine Ltd.—Bromborough (53) 30,10 9,22 3,231 27,67 9,01 3,81 1 dk rf 297 2BH WB64.90T	**TM Tug** Fire-fighting Tractor Pollution Control	Ruston 6RKCM 2 Oil 4SA each 6Cy. 254 × 305 with flexible couplings & dr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 80kW 415V 50Hz a.c. 2 Directional propellers Fuel 25,0t (d.o.)-6,5pd 10kn
DEYALA **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**464** 4 350	**✠100A1** CS 1/77 tug **✠LMC** EL (g) 1"SQ FN 539 **SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87**	**1966**-9 D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1118) 42,73 10,27 3,810 38,16 9,81 4,30 F 16,2 rf 889 BK 152 4BH WB76t	**M Tug**	MAN Oil 4SA 9Cy. 400 × 600 Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 80kW 400V 50Hz a.c. Controllable pitch propeller Fuel 66,0t (d.o.) 13,5kn
DEYMA **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*722* *217* 414	RS	**1984** ..............U.S.S.R. 54,84 9,96 4,111 5,01 1 dk	**M Fishing** Stern Trawler Ref	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
DEYMA **U.S.S.R. -Association of Collective Fishing** Kaliningrad U.S.S.R.	*190* *57* 70	RS	**1988** ..............U.S.S.R. 31,85 7,08 2,100 27,80 - 3,15 1 dk	**M Fish Carrier** Ref	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 221kW (300bhp) U.S.S.R.
DEYMOS **U.S.S.R. -Ministry of Gas Industry** U.S.S.R.	**3 112** 934 1 669	RS	**1983** Oy Wartsila Ab—Helsinki/Helsingfors (461) 69,75 18,01 6,457 60,84 17,62 9,02 1 dk	**TM Tug/ Icebreaker** Salvage Diving 12bth P	Russkiy TSHN40/46 2 Oil 4SA each 6Cy. 400 × 460 sr geared to sc. shafts Russkiy-Diesel Works Leningrad 2 Controllable pitch propellers Thw. thrust propeller fwd 15kn
DEZFOOL **Government of The Islamic Republic of Iran (Ports & Shipping Organization)** Bandar Khomeini Iran	*1 268* *380* 1 327	**✠100A1** M 11/88-11mos hopper dredger **✠LMC** EL Pt 440,0/36,0U2 FN 1021	**1984**-1 Kegoya Dock K.K.—Kure (838) 59,52 14,43 4,006 54,01 14,20 4,70 1 dk rf nil 6BH WB160T	**TM Hopper/Dredger** Grab-dredger Bottom doors 2 Ho ER	MWM TBD440-6 2 Oil 4SA each 6Cy. 230 × 270 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 632bhp (1 200kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 160kW 385V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 48,5t (d.o.)
DEZHNEVO **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	*738* *221* 332	RS	**1986** ..............U.S.S.R. 53,74 - 4,360 47,92 10,71 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice Strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 970kW (1 319bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
DFL HAMBURG ex Dana Navigia-90 ex Navigia-90 ex Donar-79 **Peter Koppelmann** Johs. Thode G.m.b.H. & Co. Hamburg Federal Republic of Germany	**999** 670 2 560	GL	**1975** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (783) 81,39 (BB) 13,42 5,030 74,00 13,39 5,19 P 13,2 F 59,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,8 ER G.4 730 B.4 415 TEU 149 C. 149/20' 1 Ha (stl) (50,4 × 10,2) ER	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 1 999bhp (1 470kW) Atlas-MaK Maschinenbau Kiel 13,75kn
DFL HELSINKI ex Cimbria-89 ex Aros Freighter-85 ex Frat I-83 ex Voline-82 **Liner Ships Oy** Helsinki/ Helsingfors Finland	**999** 697 2 590	GL	**1976** Husumer Schiffsw.—Husum (1441) 84,28 13,52 4,961 76,03 13,50 5,11 P 13,8 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 870 B.4 390 TEU 174 C. 174/20' 1 Ha (49,8 × 10,2) ER	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 reduction geared to sc. shaft 2 000bhp (1 471kW) MaK. Maschinenbau G.m.b.H. Kiel Thw. thrust propeller fwd 14kn
DHAHI ex Sarraf 4-80 ex Nita-77 ex Birgit-75 ex Christa Jurgens-66 **Hussain & Taki Trading Co.** Kuwait Kuwait	**211** 138 320	(GL)	**1961** Schiffsw. H. Rancke—Hamburg (193) 37,01 7,32 2,452 34,50 7,23 2,75 P 9,2 F 4,9 1 dk	**M General Cargo** 1 Ho ER G.469 B.413 1 Ha (16,0 × 5,0) ER Der 2(1,5)	Deutz RA6M528 Oil 4SA 6Cy. 220 × 280 230bhp (169kW) Kloeckner Humboldt Deutz Koeln 8,5kn
DHAHRAN ex San Andres-58 **Saudi Lines** Jeddah Saudi Arabia	**1 957** 1 106 3 048	(AB)	**1921** J. & K. Smit's Scheeps.—Kinderdijk (688) 96,02 12,86 5,868 92,00 12,81 6,20 P 9,8 B & F 75,9 1 dk & S dk R rf 152	**M General Cargo** OSD 4 Ho G.5 561 B.5 069 5 Ha (w) 10W	Werkspoor Oil 4SA 6Cy. 670 × 1200 1 400bhp (1 030kW) N.V. Werkspoor Amsterdam Gen 3 × 65kW Fuel 593,5t 11,5kn
DHAIRYA **Okha Harbour Board** Port Okha India	**228** 7 —	✠Classed LR until 4/58	**1929**-3 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (294) 36,58 7,37 3,048 33,23 7,32 3,74 R	**TS Tug**	T 6Cy. (2) 305 (2) 483 & (2) 813 × 610 Ferguson Bros. (Port Glasgow) Ltd. Port Glasgow
DHAN **Gulf Cement Co. Ltd.** Ajman General Services & Supplies Co. W.L.L. Ras al Khaimah United Arab Emirates	**8 473** 4 582 13 336	**✠100A1** SS 10/86 **✠LMC** EL (Bt) 550,0/50,0U3(a) FN 4229	**1981**-10 Shikoku Dockyard Co. Ltd.—Takamatsu (814) 138,03 (BB) 21,04 8,102 130,03 21,01 11,51 F 10,1 1 dk rf 305 3BH WB3796T incl. topside tanks in holds 1870T	**TM Cement Carrier** 8 Ho each 20,9p&s ER G.11 269 HeCls. ptB	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 sr geared to sc. shafts 4 000bhp (2 942kW) Ube Industries Ltd. Ube AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 220kW 450V 50Hz a.c. Fuel 70,5t (d.o.) 286,0t (hvf)-12,5pd 10,5kn
DHANAMJAYA **Visakhapatnam Port Trust** Visakhapatnam India	**432** 0 221	**✠100A1** SS 3/88 tug **✠LMC** EL (I) 192,0/31,0U1 FN 478	**1978**-8 Central Inland Water Transport Corp. Ltd., Rajabagan—Calcutta (337) 38,38 9,99 3,683 33,25 9,49 4,88 B & F 20,2 1 dk rf 991 5BH WB30T	**TM Tug**	MAN G5V30/45ATL 2 Oil 4SA each 5Cy. 300 × 450 with clutches, flexible couplings & sr reverse geared to sc. shafts Garden Reach Workshops Ltd. (Mar. Diesel Eng.) Calcutta Gen 1 × 170kW 1 × 72kW 415V 50Hz a.c. Fuel 110,5t (d.o.)

6511324 HSFT Df Esd Gc Rdr RT	**DHANARAJATA** **Government of The Kingdom of Thailand (Ministry of Agriculture & Fisheries)** Bangkok Thailand	**388** 108 —		**1964** Niigata Eng. Co. Ltd.—Niigata (532) 46,44 8,92 2,896 41,00 8,70 4,20 1 dk	**M Fishing** Stern Trawler	Niigata Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Fuel 70,0t
8304323 3EST2 13420-83A Df Esd Gc Rdr RT	**DHARA** **Khana Marine Ltd. S.A.** Boyang Ltd. Panama Panama	*2 003* *830* 2 187	NK	**1983** Tokushima Zosen Sangyo K.K. —Komatsujima (1617) 83,90 (BB) 13,62 5,022 78,01 13,61 5,06 2 dks	**M Refrigerated Cargo** 3 Ho ER In.2 832 3 Ha (stl) (each 4,8 × 4,9) ER 6W Der 6(5)	Akasaka Oil 4SA 6Cy. 370 × 720 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasa Ltd.) Gen 2 × 380kW
8615655	**DHARA** **G.P. Marine Products Ltd.** India	**194** 58 —	AB (Class cont.) IRS (Class cont.)	**1990** Bharati Shipyard Pvt. Ltd. Ratnagiri (209)	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 g Caterpillar Inc.
8211253 YCXA Esd Rdr RT	**DHARMA NUSANTARA** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**796** 329 —	KI	**1983** P.T. Intan Sengkunyit—Palembang (301) 61,75 3,801 55,00 10,43 6,30 2 dks	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 with cl couplings & sr geared to sc. 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8100569 DJTV Df Esd Gc Rdr RTm/h/v SatNav	**DHAULAGIRI** ex Tiger Bay-89 ex Theodor Fontane-88 **Container Seetransport Schluter G.m.b.H. & Co. K.G.** Schiffahrtskontor Rendsburg G.m.b.H. Rendsburg Federal Republic of Germany	**3 980** 2 636 6 500	GL	**1981** Husumer Schiffsw.—Husum (1466) 110,27 (BB) 17,96 6,541 98,51 17,81 8,46 P 10,7 F 8,9 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho 2 TwD G.8 326 B.7 553 TEU 343 C.Ho 146/20' C.Dk 197/20' 2 Ha (stl) ER Cr 2(35)	MaK Oil 4SA 6Cy. 450 × 550 with fle sr geared to sc. shaft 4 000bhp (2 942kW) Krupp MaK. Maschinebau G.m.b Gen 1 × 384kW 2 × 318kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 96,0t (d.o.) 540,0t (hvf)-12,
7915216 A4DD Df Esd Gc Rdr RT	**DHELKOOT** **Government of The Sultanate of Oman (Ministry of Communications)** Port Services Corp. Mina Raysut Port Raysut Oman	**172** 0 —	✠**100A1** SS 4/85 tug ✠**LMC** EL C 247,5/16,0U2(a) FN 295	**1980**-7 Hip Hing Cheung Shipyard Ltd.—Kowloon, Hong Kong (575) 27,44 8,49 3,252 25,13 8,02 3,71 1 dk 6BH WB7T	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 clutches, flexible couplings & to sc. shafts Caterpillar Tractor Co. Gen 2 × 76kW 380V 50Hz a.c.
5261740 8QLW 137/10-T Df Esd Rdr RT	**DHERAHA** ex Lady Anastasia-90 ex Mimi Christa-76 ex Oktant-74 **State Trading Organization** Male Maldives	**425** 230 660	(GL)	**1950** Rolandwerft G.m.b.H.—Bremen 48,29 7,52 3,429 3,97 1 dk R len 55	**M General Cargo** G.867 B.793 2 Ha (14,4 8,5 × 5,0) Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) NE 57 Maschinenbau Kiel A.G. Fuel (d.o.)
5412181 8Q2223 170/10-T RTm	**DHONAKULHI** ex Audrey-85 ex Konter-85 ex Kyria-83 ex Tavaratra-79 ex Kong Alf-68 **State Trading Organization** Male Maldives	**1 175** 748 1 898	BV (NV)	**1963** Cia. Euskalduna—Bilbao (134) 74,86 10,85 4,971 69,47 10,83 5,82 2 dks R rf nil	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.2 492 B.2 152 2 Ha (stl) (16,5 13,1 × 5,5) ER 4W Cr 1(5) Der 4(5)	MaK Oil 4SA 6Cy. 385 × 580 1 250bhp (919kW) Maschinenbau Kiel A.G. Gen 1 × 80kW 1 × 40kW 220V d.c. Fuel 125,0t (d.o.)
7362902 EGTL Rdr RT	**DHOS** ex Adrien Letzer-89 **Remolques Unidos S.A.** Barcelona Spain	**124** 8 205	(BV)	**1974** Union Naval de Levante S.A.—Barcelona (47) 26,34 7,88 2,388 23,02 7,50 3,10 1 dk	**M Tug**	Alpha Oil 4SA 6Cy. 225 × 300 Cons. Echevarria × 48kW a.c.
5329803 003 RTv	**DHU YAZAN** ex Sir William Luce-68 **The Yemen Ports & Shipping Corp.** Aden Yemeni Republic	**198** — 91	✠Classed LR until 3/85	**1959**-12 W. J. Yarwood & Sons Ltd.—Northwich (918) 31,86 8,56 3,201 29,27 8,23 3,97 1 dk RW rf 381 BK 152	**M Tug**	Ruston 2 Oil 4SA each 7Cy. 260 × 368 couplings & sr reverse gear Ruston & Hornsby Ltd. Gen 1 × 42kW 1 × 10kW 11 Fuel (d.o.)
8211265 YCXB Esd Rdr RT	**DHUTA NUSANTARA** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**796** 329 750	KI	**1983** P.T. Intan Sengkunyit—Palembang (302) 61,75 3,801 55,00 10,43 6,30 2 dks	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 with cl couplings & sr geared to sc. 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7349388 ORTZ Esd Rdr RT	**DI 15** ex L'Adour-86 **Dredging International N.V.** Antwerpen Belgium	**1 483** 1 062 2 700	BV	**1974** Frd. Krupp Schiffsw.—Duisburg (538) 80,02 11,41 4,496 79,10 11,37 5,62 1 dk	**TM General Cargo Barge**	Baudouin 2 Vee Oil 4SA each 12Cy. 150 1 280bhp (942kW) Soc. des Moteurs Baudouin
7349405 ORUA Esd Rdr RT	**DI 16** ex Ustaritz-86 **Dredging International N.V.** Antwerpen Belgium	**1 483** 1 062 2 700	BV	**1974** Frd. Krupp Schiffsw.—Duisburg (540) 80,02 11,41 4,496 79,10 11,36 5,62 1 dk	**TM General Cargo Barge** Mchy.aft	Baudouin 2 Vee Oil 4SA each 12Cy. 150 1 280bhp (942kW) Soc. des Moteurs Baudouin
7817165 ORTX Rdr RT	**DI 68** ex Amow 6-87 **Dredging International N.V.** Antwerpen Belgium	**860** 258 1 800	BV	**1978** IHC Verschure B.V.—Amsterdam (CO-1118) 65,05 3,501 61,50 11,99 3,78 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER Hopper 1 000	Deutz 2 Vee Oil 4SA each 12Cy. 145 860kW (1 169bhp) Kloeckner Humboldt Deutz 2 Directional propellers
7817177 ORTW Rdr RT	**DI 69** ex Amow 7-86 **Dredging International N.V.** Belgium	**860** 258 1 800	BV	**1978** IHC Verschure B.V.—Amsterdam (CO-1119) 65,05 12,05 3,501 61,50 11,99 3,78 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER Hopper 1 000	Deutz 2 Vee Oil 4SA each 12Cy. 145 1 020bhp (750kW) Kloeckner Humboldt Deutz 2 Directional propellers
8138671 EUGD M-39500 Df Esd Gc Rdr RTm/h/v	**DIABAZ** **U.S.S.R. -Ministry of Gas Industry** Korsakov U.S.S.R.	**744** 232 282	RS	**1983** ..............U.S.S.R. ... ... 1 dk	**M Research**	S.K.L. Oil VEB Schwermasch. "Karl Liebkn (SKL)
7353341 6VWR Df Rdr RT	**DIAKINE** ex Diamissa No. 3-88 ex Kaiyo Maru No. 7-87 **Societe Senegalo Coreenne d'Armement a la Peche (S.E.C.A.P. S.A.)** Dakar Senegal	**349** 192 —	BV	**1973** Sanuki Zosen Tekkosho K.K.—Takuma (725) 56,60 9,02 3,301 50,88 9,00 5,69 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 400 × 640 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasa Ltd.)

DIAMANO ex Les Mamelles-76 ex Dumont d'Urville-71 **Societe Africaine de Peche de l'Atlantique (S.A.P.A.)** Dakar Senegal	**116** 18 50		**1956** At. & Ch. de la Manche—Dieppe (1132-2) 26,90 6,15 3,455 26,50 6,13 3,61	**M Fishing** Side Trawler 1 Ha (1,2 × 1,2)	Baudouin Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) NE 71 Soc. des Moteurs Baudouin Marseille Fuel 25,5t (d.o.) 11kn
DIAMANT ex Ravnsbjerg-89 ex New Dawn-84 Hanstholm Denmark	**149** 67 —		**1973** Rantzausminde Badebyggeri—Svendborg (1494) 29,19 6,81 27,67 6,79 3,13 1 dk	**M Fishing** Side-fishing Mchy.aft	Callesen 6-427-FOT Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Abenra Fuel (d.o.)
DIAMANTE X ex Diamante-91 ex Duro Diez-82 **Sociedad Metalurgica Duro Felguera S.A.** Box Marine S.A. Panama Panama	**3 998** 2 806 7 160	✠**100A1** SS 6/86 strengthened for heavy cargoes ✠**LMC** **UMS** EL V 495,0/42,0U3 FN 2501	**1982**-5 Soc. Met. Duro Felguera—Gijon (151) 104,09 (BB) 16,54 7,589 95,41 16,50 9,71 P 5,5 F 10,4 1 dk 5BH WB2019T incl. DTf166T, STs in holds 597T	**M General Cargo** 2 Ho 35,7 31,8 ER G.8 914 B.8 468 TEU 226 C. 226/20' (40') 2 Ha (stl) (each 25,9 × 12,6) ER Cr 1(8) Der 2(5)	Deutz RBV12M350 Vee Oil 4SA 12Cy. 400 × 500 with flexible couplings & sr geared to sc. shaft 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Vigo AuxB (Comp) 7,4kgf/cm² (7,3bar) Gen 3 × 216kW 380V 50Hz a.c. Fuel 43,0t (d.o.) 418,5t (hvf)-10,5pd 12,5kn
DIAMANTIS **Diamantis Naftiki Eteria** Praeus Greece	**634** 341 1 550		**1977** E. Goumas & Son—Salamis (118) 60,03 54,01 11,41 3,03 1 dk	**TM Passenger/Ferry**	Blackstone ESL6MK2 2 Oil 4SA each 6Cy. 222 × 292 1 500bhp (1 103kW) Mirrlees Blackstone (Stamford) Ltd. Stamford
DIAMISSA No. 1 ex Dae Jin No. 5-87 **Societe Senegalo Coreenne d'Armement a la Peche (S.E.C.A.P. S.A.)** Dakar Senegal	**849** 236 559	BV KR	**1972** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (704) 57,71 9,68 4,230 50,60 9,61 6,74 2 dks	**M Fishing** Stern Trawler Ref In.560 2 Ha (each 1,9 × 1,9) ER Der 2(1,5)	Akasaka Oil 4SA 6Cy. 380 × 560 1 324kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 445V a.c. Controllable pitch propeller 13,25kn
DIAMISSA No. 2 ex Dae Jin No. 8-87 **Societe Senegalo Coreenne d'Armement a la Peche (S.E.C.A.P. S.A.)** Dakar Senegal	**656** 309 553	BV KR	**1975** Miho Zosensho K.K.—Shimizu (990) 57,82 10,34 3,836 51,49 10,29 6,63 1 dk	**M Fishing** Stern Trawler Ref In.596 2 Ha (each 2,2 × 2,2) Der 4(3)	Akasaka AH38 Oil 4SA 6Cy. 380 × 560 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 440V a.c. 12,5kn
DIAMOND ex Eastern Plum-90 ex Baiko Maru-87 **K/S Diamond** Wescol Norway A/S Oslo Norway (NIS)	**35 873** 29 108 70 731 T/cm 65,9	NV (NK)	**1980** Kawasaki Heavy Ind. Ltd.—Sakaide (1292) 236,02 (BB) 13,525 227,01 32,21 20,12 1 dk Bow/CM 117 Diam. 0,450	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes DB 7 Ho/Ta ER G.81 349 L.(oil) 83 751 HeCls. BC 7 Ha (stl) (each 14,8 × 14,0) ER 2 Cargo pumps total 5 000T/hr	MAN 12V52/55A Vee Oil 4SA 12Cy. 520 × 550 sr geared to sc. shaft 12 100bhp (8 900kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 372kW 2 × 320kW 450V 60Hz a.c. Fuel 232,5t (d.o.) 3 455,0t (hvf)-39,0pd 14,5kn
DIAMOND ex Blue Diamond-89 ex Asia Anvil-84 ex Asia Hawk-81 **Fairnavy Shipping Ltd.** Agency Trust Ltd. Limassol Cyprus	**13 867** 9 994 24 561 T/cm 33,7	AB GL	**1971** Osaka Zosensho—Osaka (313) 174,50 (BB) 22,86 9,922 165,00 22,81 13,80 P 28,4 F 11,6 1 dk rf nil	**M Bulk Carrier** 5 Ho 18,9 25,3 27,2 27,2 26,3 ER G.30 916 B.30 786 5 Ha (stl) (11,8 × 9,9) (18,3 18,3 18,3 18,3 × 16,0) ER Cr 4(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 312kW 440V a.c. Fuel 1 600,5t (hvf) 14,5kn
DIAMOND ex Nikos-89 ex Costamar-81 ex Doric Merchant-79 ex Fadi-77 ex Obrestad-73 ex Mira-61 **Diamond Enterprises International Inc.** San Lorenzo Honduras	T.Mk **1 064** 577 — **1 549** 970 2 533	(GL) (NV)	**1954** Werft Nobiskrug G.m.b.H.—Rendsburg (556) 85,55 11,56 5,163 78,75 11,51 6,63 2 dks RW rf 51	**M General Cargo** Ice strengthened 2 Ho 24,7 27,7 ER G.3 511 B.3 313 4 Ha (stl) (6,8 6,8 8,4 8,4 × 5,4) ER 8W Der 4(5) 4(3)	MaK Vee Oil 4SA 10Cy. 385 × 580 1 250bhp (919kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 75kW 2 × 25kW 220V d.c. Fuel 101,0t (d.o.)-5,0pd 12kn
DIAMOND **Diamond Shipping B.V.** Rotterdam Netherlands	*1 487* *833* 2 284	GL	**1985** Mach. Fab. Vervako B.V.—Heusden (2911) 79,53 4,401 74,96 11,31 5,62 P 13,5 F 5,5 1 dk	**M General Cargo** Str. heavy cargoes 1 Ho 55,4 ER G.3 076 B.3 052 1 Ha (stl) (47,0 × 9,2) ER	Kromhout 6F/SW240 Oil 4SA 6Cy. 240 × 260 sr reverse geared to sc. shaft 750bhp (552kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 73kW 1 × 39kW 380/220V 50Hz a.c. Thw. thrust propeller fwd Fuel 170,0t (d.o.)-4,0pd 10kn
DIAMOND ACE **Ryoyu Panama Inc.** Panama Panama	*137 728* *72 053* 243 849 T/cm 159,0	NK	**1988** Mitsubishi Heavy Industries Ltd.—Nagasaki (2013) 315,50 (BB) 58,04 18,763 302,00 58,00 28,30 1 dk Bow/CM 141 Diam. 0,410 MH 1,5	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 296 626 3 Cargo pumps total 15 000T/hr	Mitsubishi 7UEC75LSII Oil 2SA 7Cy. 750 × 2900 17 065kW (23 200bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 900kW 1 × 400kW 450V 60Hz a.c. 14,5kn
DIAMOND BELL **Elegance Line S.A.** Nippon Yusen Kaisha (NYK Line) Panama Panama	*137 728* *72 053* 243 850 T/cm 164,0	NK	**1989** Mitsubishi Heavy Industries Ltd.—Nagasaki (2014) 315,50 (BB) 18,764 302,00 58,00 28,30 1 dk Bow/CM 148 Diam. 0,410 MH 1,8	**M Tanker** COW IGS SBT DB 11 Ta ER L.(oil) 296 627 3 Cargo pumps total 15 000T/hr	Mitsubishi 7UEC75LSII Oil 2SA 7Cy. 750 × 2800 17 065kW (23 200bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 900kW 1 × 400kW 450V 60Hz a.c. 14,5kn
DIAMOND CITY **Stanford Shipping Co. Ltd.** Panama Panama	*140 850* *70 721* 243 850 T/cm 166,8	NK	**1990** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2982) 325,00 (BB) 58,04 18,726 310,00 58,00 28,55 1 dk Diam. 0,410	**M Tanker** COW IGS SBT 11 Ta ER L.297 932	Sulzer 7RTA84M Oil 2SA 7Cy. 840 × 2900 16 594kW (22 560bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 16kn
DIAMOND DEER ex Mah Kim **H. Superservice Shipping Corp.** Manila Philippines	**6 027** 3 700 9 326	✠Classed LR until 27/5/87	**1971**-7 Shikoku Dockyard Co. Ltd.—Takamatsu (747) 127,62 (BB) 18,27 7,462 118,52 18,20 9,40 P 27,2 F 11,0 1 dk rf 102	**M General Cargo** Ref 3 Ho 21,4 33,0 33,0 ER G.12 874 B.12 229 In.97 3 Ha (stl) (14,4 × 8,9) (25,4 25,4 × 10,4) ER 5W Der 5(15)	B&W 8K42EF Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 240kW 440V 60Hz a.c. Fuel 94,0t (d.o.) 772,0t (hvf)-15,5pd 11,75kn
DIAMOND DRAGON ex Gardenia-89 ex Dixy Porr-81 ex Golden Valley-75 **H. Superservice Shipping Corp.** Panama Panama	**6 269** 4 012 12 189	(GL)	**1974** Ujina Zosensho—Hiroshima (538) 128,76 19,66 8,230 120,00 19,61 10,52 P 24,4 F 10,4 1 dk	**M General Cargo** 3 Ho ER G.14 072 B.13 747 3 Ha (stl) (17,6 30,1 18,2 × 9,7) ER 8W Der 2(20) 6(15)	Ito M558HUS Oil 4SA 8Cy. 550 × 900 6 700bhp (4 928kW) Ito Tekkosho Shimizu Fuel 1 270,0t (hvf)-22,0pd 16,5kn

8808642 3EBO8 19008-90 Df Esd Gc Pfd Rdr RTv SatCom 1333362	**DIAMOND DREAM** **Dynasty Shipholding S.A. & Dynamic Ship Navigation S.A.** Nippon Yusen Kaisha (NYK Line) Panama Panama	*137 712* *72 053* 243 850	NK	**1990** Mitsubishi Heavy Industries Ltd.—Nagasaki (2025) 315,50 (BB) 18,763 302,00 58,00 28,30 1 dk	**M Tanker** 11 Ta ER L.(oil) 296 626	Mitsubishi Oil 2SA 7Cy. 750 × 2800 17 065kW (23 200bhp) Mitsubishi Heavy Industries Ltd. Gen 1 × 900kW 1 × 400kW 450V
8124096 650474	**DIAMOND GIRL** **Gem Fishcorp** Tiverton, RI United States of America	**199** 145 —		**1982** Rhode Island Marine Services Inc.—Snug Harbor, RI (708) 28,66 8,28 3,84 1 dk	**M Fishing** Side-fishing 2 Ho 2 Ha (stl)	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 sr gea shaft 520bhp (382kW) Caterpillar Tractor Co.
6708056 227210 Df Esd Gc Rdr	**DIAMOND GRAY HORSE** ex Tai Yuin-82 ex Tai Fong No. 2-79 **Seven Brothers Shipping Corp.** Manila Philippines	**4 025** 2 724 6 354	BV	**1967** Kurushima Dockyard Co. Ltd.—Imabari (526) 110,90 16,44 6,700 101,02 16,41 8,21 P 20,8 F 9,2 1 dk RW rf 102	**M General Cargo** 2 Ho 36,3 33,5 ER G.8 451 B.8 045 2 Ha (each 28,5 × 7,6) ER 4W Der 1(20) 2(15) 1(10)	Mitsubishi Oil 2SA 6Cy. 450 × 720 3 500bhp (2 574kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 160kW 440V 60Hz a.c. Fuel 518,0t
5376208 WT9981 289678 Rdr RT	**DIAMOND HEAD** ex Vega I ex Van Tide-82 **Diamond Head Inc.** Houma, La United States of America	**192** 131 —		**1962** American Marine Corp.—New Orleans, La (829) 39,63 10,22 2,471 36,53 9,76 2,90 1 dk	**TM General Cargo** Mchy.aft	General Motors 2 Oil 2SA each 12Cy. 108 × 127 670bhp (493kW) General Motors Corp.
8401274 3ELT3 14597-85B Df Esd Gc Rdr RT AMVER	**DIAMOND HIGHWAY** **Diamond Highway Maritime S.A.** Panama Panama	*33 131* *9 939* 11 940	NK	**1984** Mitsubishi Heavy Industries Ltd.—Kobe (1155) 173,01 (BB) 8,200 163,00 28,01 B 74,7 F 65,9	**M RoRo Cargo/ Vehicles Carrier** Clear height 2,79 Cars 3290	MAN Vee Oil 4SA 10Cy. 520 × 550 sr gea shaft 10 700bhp (7 870kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 500kW 450V 60Hz a.c. Fuel 187,0t (d.o.) 1 460,0t (hvf)-29,0pd
5312824 C6HX6 Df Esd Gc Pfd Rdr RT	**DIAMOND ISLAND** ex Santa Rosa-90 **Jo-Dim Investment Ltd.** Nassau Bahamas	**11 353** 5 412 8 853	AB	**1958** Newport News SB. & D.D. Co.—Newport News, Va (521) 177,88 25,61 8,281 163,13 25,58 13,14 B & F 154,9 2 dks RW rf nil	**TS Passenger/General Cargo** Ref 300bth P 6 Ho 21,6 15,5 12,8 15,2 12,8 15,2 B.12 070 In.2 647 4 Ha (stl) (8,8 × 5,4) (8,8 7,6 7,6 × 7,3) 42W Der 8(10) 4(5)	4 S Turb dr geared to sc. shafts 22 000shp (16 182kW) General Electric Co. Gen 3 × 1000kW 450V 60Hz a.c. Fuel 3 426,0t (o.f.)
7376719 A8DN 4851 Df Esd Gc Pfd Rdr RTh/v SatCom 1242414 LAGY	**DIAMOND MARINE** ex Los Angeles Getty-86 **Sunny Hurst Shipping Corp.** NYK Ship Management Co. Ltd. Monrovia Liberia	**101 416** 83 377 227 305 T/cm 145,7	NK (AB)	**1974** Mitsubishi Heavy Industries Ltd.—Nagasaki (1719) 320,02 (BB) 52,46 19,057 304,02 52,41 24,62 B 15,0 1 dk rf 114 Bow/CM 162 Diam. 0,406	**S Tanker** COW IGS SBT Bow loading 14 Ta ER L.(oil) 277 016 HeCls. B 3 Cargo pumps total 12 000T/hr	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 850kW 440V 60Hz a.c. Fuel 6 915,0t (o.f.)-149,5pd
7018202 DVLR 213175 Df Esd Gc Rdr RTm/v	**DIAMOND RABBIT** ex Eastern Saturn-86 ex Don Isidoro-76 **Seven Brothers Shipping Corp.** Manila Philippines	**3 118** 2 055 5 028	(AB)	**1970** Shikoku Dockyard Co. Ltd.—Takamatsu (734) 99,47 15,17 6,354 96,98 14,81 7,60 P 22,3 F 10,1 1 dk rf 102	**M General Cargo** 2 Ho 32,0 33,5 ER G.6 360 B.6 062 2 Ha (stl) (each 23,7 × 7,5) ER 12W Der 1(50) 4(15)	Hanshin Oil 4SA 6Cy. 500 × 800 3 400bhp (2 501kW) Hanshin Nainenki Kogyo Gen 2 × 160kW 445V 60Hz a.c. Fuel 65,0t (d.o.) 483,5t (hvf)-11,0pd
6617300 227502 Df Esd Gc Rdr RT	**DIAMOND RED HORSE** ex Branca I-83 ex Matsushima Maru-82 **Seven Brothers Shipping Corp.** Manila Philippines	**2 991** 1 620 4 918	NK (BV)	**1966** Kurushima Dockyard Co. Ltd.—Onishi (356) 98,38 15,22 6,249 91,01 15,19 7,50 P 21,0 F 10,0 1 dk RW	**M General Cargo** 2 Ho ER G.6 184 B.5 984 2 Ha (23,6 25,1 × 7,1) ER 12W Der 1(15) 3(10)	Ito Oil 4SA 6Cy. 420 × 820 2 850bhp (2 096kW) Ito Tekkosho Gen 2 × 64kW 230V a.c. Fuel 293,5t
7200233 WYZ3593 517603 RT	**DIAMOND REEF** ex Elk **Zapata Haynie Corp.** Morgan City, La United States of America	**527** 358 —		**1968** Burton Construction & SB. Corp.—Port Arthur, Tx (442) 11,59 3,285 47,22 11,57 3,97 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) Caterpillar Tractor Co. Fuel (d.o.)
7408811 9HFI3 Df Esd Gc Pfd Rdr RT AMVER	**DIAMOND SEA** ex Australian Prospector-90 **First Light Maritime Inc.** Valletta Malta	*74 966* *42 937* 139 346	✠ **100A1** CS 12/86 strengthened for ore cargoes Nos. 2, 4, 6 & 8 holds may be empty ✠ **LMC** **UMS** EL Xt $3\frac{13}{16}$"U3 FN 17500	**1976**-12 Blohm + Voss A.G.—Hamburg (893) 283,27 42,78 16,428 270,01 42,50 22,31 F 19,9 1 dk rf nil DK in way of all holds NS 11BH WB93127T incl. Topside tanks in holds 19866T Comb. btm & STs in holds 29090T & Nos. 4 & 6 holds 16826T	**M Bulk Carrier** pt higher tensile steel 9 Ho 22,7 24,3 23,6 23,6 23,6 23,6 23,6 23,6 23,6 ER G.144 455 9 Ha (stl) (13,7 14,7 14,7 14,7 14,7 14,7 14,7 14,7 14,7 × 17,5) ER	B&W Oil 2SA 8Cy. 900 × 1800 26 600bhp (19 566kW) A/S Burmeister & Wain's Motor-og 1971 3 AuxB (1 o.f. 2 ex.g) 10kgf/cm^2 AuxB (ex.g) 10lbf/in^2 (0,7bar) Gen 3 × 720kW 450V 60Hz a.c. Fuel 591,0t (d.o.) 3 656,0t (hvf)
8028668 3EEJ7 19050-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**DIAMOND STAR** ex Kapuas-89 ex Siti Helen-88 ex Betara Dua-86 ex Mobility-84 **Diamond Star Shipping International S.A.** Panama Panama	*4 398* *2 810* 7 071	NK	**1981** Imai Zosen—Kochi (505) 107,19 17,63 6,879 100,01 17,61 8,72 P 20,5 F 10,4 1 dk	**M General Cargo** 2 Ho 37,8 36,4 ER G.9 671 B.8 939 2 Ha (stl) (each 28,7 × 8,9) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 230bhp (2 376kW) Kobe Hatsudoki K.K. Gen 2 × 148kW Fuel 98,5t (d.o.) 479,0t (hvf)-11,5pd
5170185 WLRL 287976 Df Esd Gc Pfd Rdr RT AMVER	**DIAMOND STATE** ex President Truman-89 ex Japan Mail-75 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**16 303** 9 982 20 190	AB	**1962** Todd Shipyards Corp.—San Pedro, Ca (78) 203,61 23,22 10,151 192,95 23,17 13,62 F 33,6 3 dks RW rf nil len 71 conv General Cargo 71	**S Container Ship** Fixed-guides 6 Cell. Ho ER 4 Cell. Ho TEU 625 C.Ho 319/20' (40') C.Dk 306/20' (40') 6 Ha (stl) ER 4 Ha (stl)	2 S Turb dr geared to sc. shaft 22 000shp (16 182kW) General Electric Co. Gen 1 × 875kW 2 × 700kW 450V Thw. thrust propeller fwd Fuel 3 273,5t (o.f.)
8403052 C4FB 707704 Df Esd Gc Rdr RT	**DIAMOND TOLJA** **Oak Line Ltd.** Limassol Cyprus	*2 847* *1 572* 4 618	NK	**1984** Kochi Jyuko K.K.—Kochi (2347) 96,47 (BB) 5,233 89,95 17,01 6,46 P 16,8 F 8,9 1 dk	**M General Cargo** 2 Ho ER G.5 646 B.4 956 2 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 370 × 720 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Ltd.)
7423627 BRYX Df Esd Gc Pfd Rdr RT	**DIAN CHI** ex Golden Cape-85 Launched as Sweet Briar **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**19 460** 14 468 30 931 T/cm 40,7	ZC (AB)	**1976** Korea SB. & Eng. Corp.—Busan (SNA-3001) 183,51 (BB) 25,94 10,950 172,21 25,91 14,33 P 36,6 F 18,3 1 dk rf nil Bow/CM 86 Diam. 0,356	**M Tanker** 24 Ta ER L.(oil) 40 547 HeCls. ptB ptC 4 Cargo pumps total 3 000T/hr	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Gen 2 × 680kW Fuel 262,0t (d.o.) 2 620,0t (hvf)-39,5

DIANA ex Daian Maru-78 **S.K.K. Marine Co. Ltd.** Majuro Marshall Islands	**19 250** 15 357 23 588	NK	**1969** Kanasashi Zosensho—Shimizu (910) 181,52 23,65 9,170 171,20 23,60 17,68 F 11,6 2 dks len 81	**M General Cargo** 5 Ho ER G.48 036 B.44 814 HeCls. B 10 Ha (stl) (16,5p&s × 6,4) (19,2p&s 19,2p&s 19,2p&s 19,2p&s × 8,3) ER Cr 4(25) 1(15)	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 232kW 445V a.c. Fuel 1 098,5t-33,5pd 14,25kn
DIANA ex Zeus II-90 ex Acer Enterprises-89 ex Al Kaziemah-89 ex Heidenawa-89 ex Dias-88 **Intermotion Shipping Ltd.** Limassol Cyprus	**15 973** 11 888 28 855 T/cm 36,3	AB (RI)	**1971** Hakodate Dock Co. Ltd.—Hakodate (496) 180,80 (BB) 23,14 10,675 170,00 23,10 14,50 P 37,8 RQD 28,7 B 11,3 F 16,2 1 dk rf 51 DK fwd	**M Bulk Carrier** Str. heavy cargoes 7 Ho 14,9 19,1 22,3 13,5 17,1 20,7 20,5 ER G.37 920 B.34 409 7 Ha (stl) (6,7 12,7 12,7 9,5 11,1 12,7 11,1 × 9,5) ER 14W Der 2(25) 14(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 320kW 450V 50Hz a.c. Fuel 1 880,5t (hvf) 12,5kn
DIANA ex Nadia-87 ex Al Seema-85 ex Leidenschaft-85 **Ideal Shipping Lines Ltd.** Valletta Malta	T.Mk **7 056** 3 975 12 454 **10 020** 6 309 15 005	AB ✠Classed LR until 3/10/86	**1972**-3 Hitachi Zosen—Mukaishima (4341) 145,01 21,06 —/9,075 143,11 21,01 12,22 P 26,3 F 11,0 2 dks, 3rd dk in No. 1 hold RW rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 22,4 22,4 13,4 22,4 20,2 ER G.20 931 B.19 228 5 Ha (stl) (11,8 × 7,6) (13,4 7,4 13,4 13,4 × 10,4) ER 10W Der 10(10)	B&W 6-62VT2BF-140 Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 320kW 440V 60Hz a.c. Fuel 897,0t (hvf) 14,5kn
DIANA ex Putra Indah XI-82 ex Nanyo Maru No. 2-81 ex Nichiyo Maru **P.T. Pulau Artha Samudra Indah** Jakarta Indonesia	**996** 614 2 472	KI	**1970** Imabari Zosen—Imabari (243) 11,43 5,462 67,01 11,41 5,85 1 dk RW	**M Tanker** 10 Ta ER	Fuji Oil 4SA 6Cy. 370 × 550 1 800bhp (1 324kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 40kW 225V a.c. 12kn
DIANA **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	**613** 179 379	RS	**1978** ..............U.S.S.R. 54,84 9,38 3,810 4,73 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.284 2 Ha (stl) (each 1,5 × 1,6) Der 1(3)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,75kn
DIANA **Andritsou Brothers** Piraeus Greece	**554** 438 284		**1971** United Shipping Yard Co.—Perama 54,92 10,39 2,109 47,05 9,00 2,70 1 dk	**TM Ferry** Mchy.aft 450P	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 1 000bhp (736kW) Lister Blackstone Mirrlees Marine Stamford 15kn
DIANA ex Petra ex Bovik-75 ex Havso-73 ex Hafentor-59 ex Schelde-55 **J. E. Shipping Co. S.A.** Panama Panama	**496** 247 798	(GL)	**1953** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (129) 51,54 8,44 3,861 8,39 4,17 P 11,0 RQD 21,1 F 6,8 1 dk RW	**M General Cargo** 1 Ho 29,0 ER G.1 034 B.991 2 Ha (7,6 15,0 × 5,1) ER 3W Der 3(2)	MaK Oil 4SA 6Cy. 290 × 420 490bhp (360kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 8kW 1 × 7,5kW 1 × 5kW 110V Fuel 33,0t (d.o.) 10,5kn
DIANA ex Huanuco 7-81 ex Petsa 26-76 **Pesquera Hicomar S.A.** Guayaquil Ecuador	**309** 139 —	(GL)	**1970** Ast. Picsa S.A.—Callao (317) 36,58 8,03 33,81 7,93 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
DIANA **Antonio Armas Curbelo S.A.** Las Palmas Spain	**143** 106 183		**1918** Hamiton y Cia.—Santa Cruz de Tenerife 31,91 8,01 7,98 3,31 1 dk	**Wood Aux M General Cargo** Schooner	Oil 3Cy. 120bhp (88kW) D. Goedkoop, Jr. Amsterdam Fuel 9,0t (d.o.) 6kn
DIANA ex Julanta-84 **Automatik Ventiler System OY** Helsinki/ Helsingfors Finland	**138** 47 65		**1979** Valmet Oy, Kotka Shipyard—Kotka (303) 24,57 7,24 3,101 24,01 7,21 6,08 F - 1 dk	**M Fishing** Icebreaker Stern Trawler Mchy.aft	Wartsila 624TS Oil 4SA 6Cy. 240 × 310 reduction geared to sc. shaft 1 000bhp (736kW) Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller
DIANA **West Coast Marines Pte. Ltd.** Bombay India	**115** 38 81	IRS ✠Classed LR until 10/7/85	**1981**-9 Scheepsw. "De Hoop" B.V.—Hardinxveld (759) 23,68 6,58 2,980 21,24 6,51 3,43 1 dk rf 686 BK 76	**M Fishing** Side Trawler Ref	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 with clutches, flexible couplings & sr reverse geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 12kW 380V 50Hz a.c.
DIANA AVRIL ex Khalf ex Jens Einar **Australian Fisheries Development Pty. Ltd.** *Hobart, Tas.* Australia	**105** 35 —		**1968** Kr. K. Frostad & Sonner—Tomra i Romsdal (24) 25,86 6,53 6,49 3,36 P 4,9 B 6,4 F 6,1 1 dk	**M Fishing** Side-fishing 1 Ho 8,9 ER	Wichmann Oil 2SA 5Cy. 200 × 300 375bhp (276kW) A/S Wichmann Rubbestadneset Fuel 8,5t (d.o.) 10kn
DIANA D. ex Tatiana-90 ex Levern-87 ex Zim Alexandria-87 ex Akak Express-85 ex Levern-83 Reederei Hermann Buss Hamburg Antigua & Barbuda	**897** 611 2 060	GL	**1977** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (814) 72,07 12,83 4,461 65,51 12,81 6,81 P 10,7 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.3 199 B.3 143 TEU 127 C.Ho 53/20' (40') C.Dk 74/20' (40') 1 Ha (stl) (43,8 × 10,2) ER	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) MaK. Maschinenbau G.m.b.H. Kiel 12kn
DIANA I ex Flower of the South-90 ex Olinda I-87 ex Trent-82 ex Clarissa W.-78 ex Albert S. 1-77 ex Komet-74 **J. & J. Shipping Corp.** San Lorenzo Honduras	**434** 278 1 070	(GL)	**1963** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (499) 61,63 10,57 3,899 56,32 10,51 6,10 F 7,4 1 dk & S dk	**M General Cargo** OSD Mchy.aft G.2 056 B.1 858 4 Ha (18,1 11,5 × 6,7) (18,1 9,9 × 6,4) Der 2(3)	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 550bhp (405kW) Kloeckner Humboldt Deutz Koeln 11kn
DIANA II **PKfinans AB** Slite Sweden	**11 537** 6 156 2 400	BV	**1979** Jos. L. Meyer—Papenburg (592) 137,01 (BB) 27,89 5,450 122,00 24,21 13,06 2 dks	**TM Passenger/RoRo Cargo/Ferry** 366cbn 828bth 1024dk P Ice strengthened Bow door & ramp L 7,00 W 4,60 2 Stern door/ramps 1(p) 1(s) L 7,00 W 6,00 Cargo Width 5,20 Clear height 4,50 Cars 480 Lorries 42	MAN 8L40/45 4 Oil 4SA each 8Cy. 400 × 450 with flexible couplings & sr geared to sc. shafts 17 608kW (23 938bhp) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 4 × 1048kW 400V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 21,5kn
DIANA ISLAND **Intersky Shipping** Limassol Cyprus	*9 575* *5 556* 16 312	NK	**1980** Imabari Zosen—Imabari (392) 145,78 22,89 8,390 136,02 22,86 11,36 P 23,8 F 12,2 1 dk	**M Bulk Carrier** 4 Ho ER G.19 555 B.18 377 HeCls. B 4 Ha (stl) (15,2 18,3 18,3 18,3 × 11,2) ER Der 4(25)	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 320kW 450V 60Hz a.c. Fuel-23,0pd 14kn

5089685 WH5346 272347 Gc Rdr RTm/v	**DIANA L. MORAN** **Tug Helen B. Moran Inc.** Moran Towing & Transportation Co. Inc. Wilmington, De United States of America	**239** 162 —	AB	**1956** Jakobson Shipyard Inc.—Oyster Bay, NY (367) 32,01 8,26 4,134 30,56 8,23 4,58 1 dk BK 102	**D-E Tug**	General Motors Vee Oil 2SA 16Cy. 222 × 267 drivi 1 210kW 525V d.c. connected to sr geared to sc. shaft E made44 reconditioned & fitted56 General Motors Corp. Gen 1 × 35kW 2 × 30kW 125V d.c Fuel 119,0t
8327703 1086	**DIANA SECONDA** ex Diana-87 ex Denebola II ex Calypso 2 **San Remo Sealines** *San Remo* Italy	**161** 104 —	RI	**1983** C.L.E.M.N.A.—La Spezia (24) 2,071 29,49 6,80 3,71	**TM Passenger Ship**	Fiat 2 Vee Oil 4SA each 8Cy. 145 × 130 sc. shafts 770bhp (566kW) NE 83 AIFO, Appl. Ind. FIAT-OM S.p.A
7432185	**DIANCA IV** **Diques y Astilleros Nacional C.A. (DIANCA)** Venezuela	**250** — —		**1984** Nuovi Cantieri Apuania S.p.A.—Marina di Carrara (142) ... ... 27,41 9,16 5,11 1 dk	**TM Tug**	2 Oil geared to sc. shafts Stork-Werkspoor Diesel B.V.
8420127 ELHB4 8059 Df Esd Gc Rdr RTv SatCom 1241305 AMVER	**DIANE** **Diane Tanker Corp.** Monrovia Liberia	*38 241* *18 237* 64 140	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL P† 660,0/78,0U3 FN 11220	**1987**-3 Hitachi Zosen—Ariake Works, Nagasu (4813) 228,61 (BB) 32,24 12,821 219,01 32,20 19,03 F 14,7 1 dk rf nil 10BH WB29168T incl. wing segregated water ballast tanks, Nos. 1 to 7 (p&s) 25074T	**M Tanker** pt higher tensile steel COW (LR) IGS (LR) PL (LR) SBT (LR) 7 Ta ER L.(oil) 75 334	B&W Oil 2SA 6Cy. 600 × 1944 10 150bhp (7 466kW) Hitachi Zosen Sakurajima W 2 WTAuxB (o.f.) 18kgf/cm^2 (17,7bar) e(ex.g) 23kgf/cm^2 (22,6bar) Gen 3 × 480kW 450V 60Hz a.c.
7110347 WJ6043 275504 Df Esd Rdr RT	**DIANE** ex Humble AC-5 **Tug Diane Inc.** Tampa, Fl United States of America	**193** 143 —	(AB)	**1958** Tampa Fabricators Inc.—Tampa, Fl (2118) 3,074 35,46 7,32 3,74 1 dk rf nil	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 geared to sc. shafts General Motors Corp., Detroit Diesel A Div. Gen 2 × 60kW Fuel 28,5t (d.o.)
8035996 315925	**DIANE M** ex Capt. Newman **Moody Bros. of Jacksonville Inc.**	**133** 9 —		**1961** Diamond Manufacturing Co.—Savannah, Ga (M-210) 7,17 24,62 1 dk	**M Tug**	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co.
7943055 HP4574 13089-PEXT RT	**DIANE MARIE** **Inversiones Pesqueras de Panama S.A.** Panama Panama	**190** 147 —		**1980** Duckworth Boat Builders—Florida *23,14* 7,42 3,79 1 dk	**M Fishing** Seiner	General Motors Vee Oil 2SA 12Cy. 146 × 146 680bhp (500kW) General Motors Corp., Detroit Diesel A Div.
8813893	**DIANE MARIE** United States of America	**150** — —		**1989** Duckworth Steel Boats Inc.—Tarpon Springs, Fl 29,27	**M Fishing** Shellfish	Caterpillar Vee Oil 4SA 12Cy. 170 × 190 geared t Caterpillar Inc.
5275741 WB9406 240365 RTv SatCom 1503240 GROT	**DIANE RICHARDS** ex Bertha M. ex Groton-76 ex Peter B. McAllister-68 ex Edward Card-56 **Richards Launch & Towing Service** New York, NY United States of America	**132** 89 —	(AB)	**1941** Liberty D.D. Inc.—Brooklyn, NY (38) *24,45* 6,81 24,87 6,71 3,03 1 dk	**M Tug**	Oil 4SA 8Cy. 370 × 455 National Supply Co. Fuel 34,5t
7200984 WK6287 269264 Esd RT	**DIANNE CARINHAS** ex Dianne and Carole **Four Months Inc.** Gloucester, Ma United States of America	**245** 166 —		**1955** Patterson Shipyard Inc.—Patterson, La 6,58 — 36,58 2,90	**TM Fishing**	General Motors 2 Oil 1 100bhp (809kW) General Motors Corp. Fuel (d.o.)
5030921 Df Esd RT	**DIANNE K.** ex Sand Jade-82 ex Auriga-G-71 ex Auriga-54 **Marine Sand & Gravel Ltd.** Malta	**398** 204 574	(BV)	**1954** G. J. van der Werff's Scheepsbw. C.V. —Westerbroek (268) 48,77 8,21 3,137 8,16 4,20 P 11,6 RQD 15,9 F 7,1 1 dk conv General Cargo 72	**M Dredger/Sand Carrier** Suction 1 Ho 27,5 ER 2W Der 2(2)	Brons Oil 4SA 6Cy. 290 × 450 375bhp (276kW) Appingedammer Brons Fuel 45,5t (d.o.)
5142592 SVCZ 2123	**DIAS** ex Hara-64 ex Coxy-55 ex Toneline-47 **M. Michelpis & N. Cohilas** Piraeus Greece	**562** 277 813	(HR)	**1928** Ch. Generaux—Sete *60,29* 8,84 3,963 8,79 1 dk R conv Tanker 55	**M General Cargo** 2 Ho G.1 048 2 Ha (each 13,8 × 3,2) 3W Der 3(2,5)	Skoda Oil 2SA 6Cy. 300 × 500 525bhp (386kW) NE fitted— CKD Praha Fuel 40,5t (d.o.)
5018454 SV3648 3940 Df Esd Rdr RT	**DIAS** ex Georgia M-89 ex Agios Nikolaos-86 ex Saint George-84 ex Nonis-81 ex Ostendia-70 ex Anna Elisabeth-64 ex Anna Sylvia-56 **Dimitrios Miniotis** Piraeus Greece	**499** 335 838	✠Classed LR until 11/84	**1951**-6 N.V. Scheeps. "Westerbroek" —Westerbroek (138) 54,82 8,87 3,550 50,22 8,79 4,09 P 12,2 F 6,4 1 dk RW	**M General Cargo** 1 Ho 33,0 ER G.10 449 B.9 713 2W Der 2(3)	Brons Vee Oil 2SA 8Cy. 220 × 380 630bhp (463kW) NE 4/64 Appingedammer Brons Fuel 51,0t (d.o.)
7641906 350255	**DIAS** **Government of The Republic of South Africa (Department of Justice - Prison Service)** Cape Town/ Kaapstad South Africa	**127** 77 —		**1956** Gilbert Hamer & Co. Ltd.—Durban 20,91 6,02 3,05 1 dk	**Wood M**	Oil ....
5000976 SW3737 4446 Rdr RT	**DIAS I** ex Abeille No. 17-87 **Dias One Shipping Co.** Piraeus Tugs M.C. Piraeus Greece	**152** 26 138	(BV)	**1961** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (158) 29,36 7,95 3,201 26,62 7,40 3,80 1 dk RW	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Fuel 28,5t (d.o.)
6927274 316771 Df Esd Gc Rdr RT	**DIAS MOKO 503** ex Dias-90 ex Kerchenskiy Rybak-87 **Mokoledzen Fisheries Co. Ltd.** Takoradi Ghana	**346** 207 —	HR (RS)	**1967** ............U.S.S.R. 55,14 9,28 2,000 49,99 9,20 4,70 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,6 × 1,5) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknech (SKL) Gen 3 × 88kW Controllable pitch propeller
6404923 6VOV Df Esd Pfd Rdr RTm	**DIATOU** ex Atlas-78 **Armement Ousmane Diagne** Dakar Senegal	**199** 84 197	(BV)	**1964** N.V. Scheeps. "Westerbroek"—Westerbroek (177) 34,09 6,91 3,296 30,00 6,80 3,61 1 dk	**M Fishing** Side Trawler 1 Ho In.190 3 Ha (each 0,8 × 0,8) 1W Der 1(2)	Deutz Oil 4SA 8Cy. 220 × 280 750bhp (552kW) Kloeckner Humboldt Deutz Fuel 34,5t (d.o.)

DIB HAMID ex Nordwik-81 ex Pep Sea-74 ex Seehauserand-72 **Hamid Shipping Co. Ltd.** Hamid Shipping Co. Ltd. Limassol Cyprus	**992** 683 1 700	(GL)	**1964** Elsflether Werft A.G.—Elsfleth/Weser (341) 68,00 10,47 5,011 64,65 10,41 5,80 F 7,7 2 dks RW	**M General Cargo** Ice strengthened 2 Ho ER G.2 294 B.2 007 1 Ha (stl) (15,0 × 6,0) 1 Ha (w) (15,0 × 6,0) ER 4W Der 4(3)	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Fuel 71,0t (d.o.)-4,0pd 11,25kn
DIBRAR-I **U.S.S.R. -Ministry of Gas Industry** Baku U.S.S.R.	**777** 175 212	RS	**1981** .............U.S.S.R. 65,40 10,22 4,120 - - 4,85 1 dk	**TM Fire-fighting Vessel**	2 Oil 4 554bhp (3 350kW) ....
DICAYAGUA **Naviera Dominicana C. por A.** Santo Domingo Dominican Rep.	**181** 132 —		**1943** ....Ciudad Trujillo *32,47* 7,22 ... ... 1 dk	**Wood M General Cargo**	Oil ....
DICK B. ex Dick Bollinger-89 ex T-Kip III **Bollinger Machine Shop & Shipyard Inc.** Houma, La United States of America	**196** 133 750		**1977** Kip Plaisance (Contractors) Inc.—Leeville, La (9) 50,32 11,61 3,315 48,32 11,59 3,97 1 dk	**M Supply Ship** Deck Cargo	General Motors 16V-149-TI Vee Oil 2SA 16Cy. 146 × 146 geared to sc. shaft 1 159bhp (853kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
DICKERSON TIDE **Connecticut National Bank** Tidewater Marine Service Inc. Morgan City, La United States of America	**288** 196 1 047	AB	**1984** McDermott Shipyard—New Iberia, La (162) 59,14 12,45 3,658 54,87 12,20 4,27 F 11,6 1 dk rf nil	**TM Supply Ship** Deck Cargo Fire-fighting 4cbn 12bth P	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 sr reverse geared to sc. shafts 2 250bhp (1 655kW) E reconditioned & (p) Caterpillar Tractor Co. Peoria, Illinois (s) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW 480V 60Hz a.c. Thw. thrust propeller fwd Fuel 367,5t (d.o.)-7,5pd 11kn
DICKY BONZO ex Skip-89 ex Dickybonzo **Brasal Offshore Services Ltd.** Limassol Cyprus	**233** 97 369		**1943** Vulcan Iron Works—India Assembled**1943** ....Egypt 40,85 9,35 1,982 39,93 9,15 2,14 P 11,6 1 dk R conv —	**TM Salvage Ship** 3 Ho each 7,1 ER	National Gas 2 Oil 4SA each 6Cy. 152 × 216 450bhp (331kW) E made69 reconditioned & fitted75 National Gas & Oil Eng. Co. Ashton-under-Lyne Gen 1 × 27kW 1 × 10kW 220V 50Hz a.c. Fuel 6,0t (d.o.) 9kn
DICLE **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**9 046** 5 240 13 120	**✠100A1** SS 11/89 **✠LMC** EL Z 2⅛"U2 FN 4526	**1971**-5 Brodogradiliste "Jozo Lozovina-Mosor" —Trogir (158) 154,24 (BB) 19,82 9,329 142,22 19,78 12,04 F 15,6 2 dks, 3rd dk in Nos. 3 & 4 holds rf nil 7BH WB2407t incl. Tunnel tanks 250t	**M General Cargo** 6 Ho 18,9 20,2 21,0 11,2 10,5 ER 23,2 7 TwD G.18 126 B.16 802 6 Ha (stl) (9,1 12,7 11,2 11,2 × 7,0) ER (9,7 × 7,0) (2,2 × 3,0) Der 1(50) 4(10) 10(5) 2(2-5)	MAN K7Z70/120E Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 6kgf/cm² (5,9bar) e(ex.g) 6kgf/cm² (5,9bar) Gen 3 × 360kW 450V 60Hz a.c. 18kn
DICTION **J. Darling (Import & Export) Services Ltd.** Rochester United Kingdom	**189** 112 254		**1963** R. Dunston (Hessle) Ltd.—Hessle (S798) 32,11 7,19 2,274 29,27 7,01 2,85 1 dk	**M General Cargo** 1 Ho 18,1 ER 1 Ha (17,0 × 4,5) ER	Kelvin Oil 4SA 6Cy. 165 × 184 180bhp (132kW) Bergius Co. Ltd. Glasgow Fuel (d.o.)
DICTO KNUTSEN **Knutsen Aaby Tank K/S** E.B. Aabys Rederi A/S Haugesund Norway (NIS)	*60 489* *34 614* 113 222	NV	**1990** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (278) 243,01 12,251 233,03 42,51 21,01 1 dk	**M Tanker** COW IGS 13 Ta ER L.(oil) 122 978 4 Cargo pumps total 7 400T/hr	B&W 5S70MC Oil 2SA 5Cy. 700 × 2674 10 761kW (14 630bhp) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 2 × 1200kW 1 × 850kW 1 × 125kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel (hvf) 14,24kn
DIDE ex Gesa-66 ex Grauerort-65 ex Vier Gebroeders **Heinz-Alfred Jungclaus** Wilhelm E. F. Schmid Hamburg Federal Republic of Germany	**205** 92 310	GL	**1901** H. Holtman & Zoon—Stadskanaal 38,59 6,86 2,131 35,90 2,39 P 8,6 F 5,5 1 dk widened & deepened 58 len 54	**M General Cargo** 2 Ha (each 10,5 × 3,9)	Deutz Oil 4SA 6Cy. 220 × 280 200bhp (147kW) NE — Kloeckner Humboldt Deutz Koeln 7kn
DIDO ex Marine Renaissance-89 **Dido K/S** Borgestad-Reim Shipping A/S Porsgrunn Norway (NIS)	**41 883** 30 043 86 843 T/cm 87,0	AB	**1983** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (260) 243,82 (BB) 39,40 13,113 233,03 39,36 18,83 F 16,5 1 dk rf nil	**M Tanker** IGS SBT 9 Ta ER L.(oil) 94 324 HeCls. BC 3 Cargo pumps total 7 369T/hr	B&W 8L67GB Oil 2SA 8Cy. 670 × 1700 17 400bhp (12 799kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 600kW 1 × 575kW 440V 60Hz a.c. 15,25kn
DIECISEIS MARU ex Sir Patrick S-72 **Altapesca S.A.** Spain	**252** 95 —	(BV)	**1972** Ast. Celaya—Bilbao (118) 33,00 3,023 29,09 7,51 4,02 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft 571bhp (420kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
DIEGO ex World Freeport-90 **Liberian Skylark Transports Inc.** World-Wide Shipping Agency Ltd. Monrovia Liberia	**25 727** 19 160 51 248 T/cm 44,4	AB	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2686) 208,72 (BB) 11,740 199,02 32,21 17,81 F 12,5 1 dk rf 13 Bow/CM 105 Diam. 0,410 MH 1,8	**M Tanker** SBT 11 Ta ER L.(oil) 64 875 13 Cargo pumps total 3 632T/hr	Pielstick 10PC4-2V-570 Vee Oil 4SA 10Cy. 570 × 620 sr geared to sc. shaft 15 000bhp (11 033kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 2730kW 1 × 750kW Controllable pitch propeller Thw. thrust propeller fwd 15kn
DIEGO ex San Francisco-86 **Compania Naviera Diego S.A.** Mediterranean Shipping Co. S.A. Panama Panama	*15 769* *7 392* 14 936	GL (AB)	**1970** Oy Wartsila Ab—Turku/Abo (1172) 174,25 (BB) 25,86 10,364 157,21 25,77 15,85 F 9,5 1 dk rf 102	**TM Container Ship** Fixed-guides Ref 4P 7 Ho In.2 124 TEU 744 C.Ho 376/20' 46/40' C.Dk 244/20' 16/40' 25 Ha (stl) Cr 1(35) 2(25) 1(10)	Pielstick 4 Vee Oil geared to sc. shafts 26 040bhp (19 154kW) (i) 2 Oil 4SA each 12Cy. 400 × 460 Oy Wartsila Ab Vaasa/Vasa (ii) 2 Oil 4SA each 16Cy. 400 × 460 Oy Wartsila Ab Vaasa/Vasa Gen 4 × 840kW 1 × 528kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 4 459,5t (hvf) 20kn

7023013 INBZ 3648 Df Esd Gc Rdr RTm/h/v	**DIEGO C.** ex Stainless Trader-77 **Dottore Diego Cali & Figli S.n.c.** Genova Italy	**1 588** 770 2 871	RI (NV)	**1970** Schiffswerft Ernst Menzer O.H.G. —Geesthacht (486) 86,72 (BB) 12,22 5,639 81,34 12,20 6,86 P 22,0 F 11,9 1 dk rf nil	**M Tanker** Chemical Ice strengthened 14 Ta ER L.2 356	MaK Oil 4SA 6Cy. 450 × 550 2 200bhp (1 618kW) Atlas-MaK Maschinenbau Gen 3 × 160kW 380V 50Hz a.c. Controllable pitch propeller Fuel 172,5t (d.o.)-8,0pd
8803214	**DIEGO PRIMERO** **Diego Primero S.A.** Argentina	**115** — 55		**1988** Navaltec S.A.—Tigre (5) 1,701 22,03 6,41 2,82 1 dk	**M Fishing** Side-fishing In.100	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 geared 420kW (571bhp) Caterpillar Inc. Gen 2 × 24kW a.c.
7358171 DVGU 222258 Df Esd Gc Pfd Rdr RT	**DIEGO SILANG** ex Sultan Kudarat-75 ex Thames Glory-75 **PNOC Tankers Corp.** PNOC Shipping & Transport Corp. Manila Philippines	**49 269** 39 961 98 712 T/cm 81,3	AB	**1974** Taiwan SB. Corp.—Keelung (N-047) 253,02 (BB) 36,81 15,579 240,01 36,78 20,60 F 20,8 1 dk rf 69 Bow/CM 125 Diam. 0,410	**M Tanker** SBT Bow loading 11 Ta ER L.(oil) 118 469 3 Cargo pumps total 6 600T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 700kW a.c. 2 × 560kW Fuel-51,0pd
8407553	**DIELIS** **Gebr. Hakkers B.V.** Werkendam Netherlands	**500** — —		**1984** Baan Hofman B.V.—Gorinchem (20477) 40,01 1,501 40,01 9,01 2,21 1 dk	**TM Crane Spud Pontoon**	General Motors 2 Oil 2SA each 6Cy. 108 × 127 with flexible couplings & sr reverse shafts 360bhp (265kW) General Motors Corp., Detroit Diesel Div.
7826635 Df Esd Gc Rdr RT	**DIELMON** **Government of The Republic of Senegal (Direction de l'Oceanographique et des Peches Maritimes)** Dakar Senegal	**188** 58 120	BV	**1980** Ast. de Huelva S.A.—Huelva (39) 29,75 7,32 3,490 25,00 7,31 3,71 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Alpha Oil 4SA 5Cy. 225 × 300 geared 725bhp (533kW) Cons. Echevarria
7429774 XVMK Df Esd Gc Rdr RTm/h/v	**DIEN BIEN 1** ex Yodo-84 ex Bougainville-84 **Vietnam Ocean Shipping Co. (VOSCO)** Haiphong Vietnam	**5 109** 3 245 8 294	NK	**1976** Setouchi Zosen K.K.—Kinoe (453) 118,01 18,34 7,214 109,99 18,01 9,10 P 23,8 F 8,9 1 dk	**M General Cargo** G.10 878 B.10 085 3 Ha (13,7 23,0 21,6 × 8,9) ER Der 1(25) 4(20)	B&W Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) Hitachi Zosen Gen 2 × 200kW a.c. Fuel 90,5t (d.o.) 604,5t (hvf)-15,0pd
7429762 XVML Df Esd Gc Rdr RT	**DIEN BIEN 2** ex Tone-84 ex Jersey-84 **Vietnam Ocean Shipping Co. (VOSCO)** Haiphong Vietnam	**5 109** 3 245 8 309	NK	**1976** Setouchi Zosen K.K.—Kinoe (452) 118,01 18,04 7,214 109,99 17,99 9,10 P 23,8 F 8,9 1 dk	**M General Cargo** G.10 878 B.10 085 3 Ha (13,7 23,0 21,6 × 8,9) ER Der 1(25) 4(20)	B&W Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) Hitachi Zosen Hiroshima Gen 2 × 200kW
7429750 XVMM Df Esd Gc Rdr RT	**DIEN BIEN 3** ex Kiso-84 ex Grenada-84 **Vietnam Ocean Shipping Co. (VOSCO)** Haiphong Vietnam	**5 102** 3 253 8 343	NK	**1975** Setouchi Zosen K.K.—Kinoe (451) 118,17 18,04 7,214 109,99 17,99 9,10 P 23,8 F 8,9 1 dk	**M General Cargo** G.10 878 B.10 085 3 Ha (13,7 23,0 21,6 × 8,9) ER Der 1(25) 4(20)	B&W Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) Hitachi Zosen Hiroshima Gen 2 × 200kW
7351563 Esd Gc Rdr RTv	**DIEO 1** ex S. Farinato **Cheikh Tidjane Niang** Dakar Senegal	**268** 111 —	RI	**1974** Cant. Nav. di Pesaro—Pesaro (32) 39,88 8,16 2,998 34,50 8,01 3,79 1 dk	**M Fishing** Side-fishing	S.K.L. Oil 4SA 8Cy. 320 × 480 880bhp (647kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7023843 Y5OC Df Esd Gc Rdr RTm	**DIERHAGEN** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **299** 137 712	DSRK GL	**1970** Elbewerften Boizenburg/Rosslau —Boizenburg (273) 57,71 (BB) 10,29 3,683 - 10,11 5,80 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 33,6 ER G.1 539 B.1 400 1 Ha (stl) (30,0 × 7,7) ER	S.K.L. Oil 4SA 8Cy. 320 × 480 853kW (1 160bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 128kW 1 × 116kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.)
7017064 Y6GG Rdr	**DIERKOW** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock Federal Republic of Germany	**139** — 48	DSRK	**1963** VEB Schiffswerft "Edgar Andre" —Magdeburg 26,45 8,03 3,801 23,02 7,60 3,51 1 dk	**D-E Tug** Ice strengthened	2 Vee Oil 4SA each 12Cy. 180 × of 355kW connected to elec. sc. shaft Sachsenwerke Niedersedlitz Gen 2 × 36,75kW 1 × 21,5kW
8828226 Esd Rdr RT	**DIERNA** **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**552** 160 —	RNR	**1985** Intrepr. Constr. Nav. si Piese Turnate Oltenitsa—Oltenitsa 37,33 - 2,800 34,00 11,67 4,61 1dk rf nil	**M Ferry** Twin Hull	S.K.L. Oil 4SA 6Cy. 150 × 180 519kW (706bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 56kW 400V 50Hz a.c.
5083514 LW4205 Df Esd RTh	**DIETER A** ex Czajka-73 **Ventura Mar del Plata** Buenos Aires Argentina	**160** 58 100	(PR)	**1952** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B11/S192) 32,57 6,76 3,039 3,38 1 dk RW	**M Fishing** Side Trawler	S.K.L. Oil 4SA 8Cy. 240 × 360 400bhp (294kW) NE 60 VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 66kW 330V d.c. 1 × 1 × 12kW 1 × 6kW 110V d.c.
5089972 Esd Gc RT	**DIEUWINA**	**107** 34 —		**1961** Laan & Kooy—Den Oever (108) 27,01 6,33	**M Fishing** Side-fishing	Bolnes Oil 2SA 6Cy. 190 × 350 "Bolnes" Motorenfabriek N.V.
8611518 OYOR A404 Df Esd Gc Pfd Rdr RTm/h/v SatNav	**DIFKO KORSOR** ex Superflex Charlie-90 **Vognmandsruten K/S Difko LXXI** Nyborg Denmark	*4 104* *1 230* 1 309	✠**100A1** ferry Skagerrak, Kattegat and Baltic service to Bornholm and Scandinavian coastal service ✠**LMC** EL S 412,5/42,0U2 FN 2240	**1988**-12 North East Shipbuilders Ltd.—Pallion, Sunderland (3) 95,81 17,00 3,614 90,02 15,00 9,86 2 dks rf 1500 2BH to U dk, 6 to 2nd dk WB228T in wing tanks	**TD-E RoRo Cargo/Ferry** Deck Cargo 281dk P pt higher tensile steel Bow door/ramp L 4,50 W 4,00 Quarter bow ramp (s. upr) L 6,00 W 3,50 Quarter stern ramp (p. upr) L 6,00 W 3,50 Stern door/ramp L 4,50 W 4,00 Lane Length 608 Cargo Width 3,50 Clear height 4,20 Cars 36 Lorries 30	Cummins 10 Oil 4SA each 6Cy. 140 × 152 (4 011bhp) driving 10 gen. each a.c. connected to 4 elec. motors 748shp (550kW) & dr geared Cummins Engine Co. Ltd. 2 Directional thrust propellers fwd 2 Directional thrust propellers Fuel 120,0t (d.o.)-12,0pd

DIFKO NYBORG ex Superflex Alfa-90 **Vognmandsruten K/S Difko LXXI** Nyborg Denmark	*4 104* *1 230* 1 338	✠**100A1** ferry Skagerrak, Kattegat and Baltic service to Bornholm and Scandinavian coastal service ✠**LMC** EL S 412,5/42,0U2(a) FN 2240	**1987**-8 North East Shipbuilders Ltd.—Pallion, Sunderland (1) 95,03 17,00 3,601 90,02 15,02 9,86 2 dks rf 1504 2BH to U dk, 6 to 2nd dk WB228T in wing tanks	**TD-E RoRo Cargo/Ferry** Deck Cargo 281dk P pt higher tensile steel Bow door/ramp L 4,50 W 4,00 Quarter bow ramp (s. upr) L 6,00 W 3,50 Quarter stern ramp (p. upr) L 6,00 W 3,50 Stern door/ramp L 4,50 W 4,00 Lane Length 608 Cargo Width 3,50 Clear height 4,20 Cars 36 Lorries 30	Cummins NTA-855-G2 10 Oil 4SA each 6Cy. 140 × 152 total 2 950kW (4 011bhp) driving 10 gen. each 275kW 440V a.c. connected to 4 elec. motors each of 748shp (550kW) & dr geared to sc. shafts Cummins Engine Co. Ltd. Shotts 2 Directional thrust propellers fwd 2 Directional thrust propellers Fuel 120,0t (d.o.)-12,0pd 12,75kn
DIFKO STOREBAELT ex Superflex Delta-90 **Vognmandsruten K/S Difko LXXI** Nyborg Denmark	*4 296* *1 288* 1 257	✠**100A1** ferry Skagerrak, Kattegat and Baltic service to Bornholm and Scandinavian coastal service ✠**LMC** EL S 412,5/42,0U2 FN 2240	**1989**-1 North East Shipbuilders Ltd.—Southwick, Sunderland (4) 95,81 17,00 3,612 90,02 15,00 9,86 2 dks rf 1500 2BH to U dk, 6 to 2nd dk WB228T in wing tanks	**TD-E RoRo Cargo/Ferry** Deck Cargo 303dk P pt higher tensile steel Bow door/ramp L 4,50 W 4,00 Quarter bow ramp (s. upr) L 6,00 W 3,50 Quarter stern ramp (p. upr) L 6,00 W 3,50 Stern door/ramp L 4,50 W 4,00 Lane Length 684 Cargo Width 3,50 Clear height 4,20 Cars 85 Lorries 16	Cummins NTA-855-G2 10 Oil 4SA each 6Cy. 140 × 152 total 2 950kW (4 011bhp) driving 10 gen. each 275kW 440V a.c. connected to 4 elec. motors each of 748shp (550kW) & dr geared to sc. shafts Cummins Engine Co. Ltd. Shotts 2 Directional thrust propellers fwd 2 Directional thrust propellers Fuel 120,0t (d.o.)-12,0pd 12,75kn
DIGBY **P/R Digby** Georg Dahle Haugesund Norway	**121** 36 163	(BV) ✠Classed LR until 11/54	**1947**-4 F. Curtis—Charlestown, Cornwall 29,95 6,86 24,21 6,81 3,28 1 dk	**Wood M Fishing** Side-fishing 1 Ho 1 Ha (3,8 × 2,0) 1W Der 1(3,5)	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) NE 72 Caterpillar Tractor Co. Peoria, Illinois Fuel 11,0t (d.o.)
DIGGER I ex Otakou-81 **Illman Jones Inc.** Panama Panama	**1 817** 750 —	✠Classed LR until 6/64	**1929**-7 Fleming & Ferguson Ltd.—Paisley (494) 81,54 14,08 4,725 14,03 6,10 1 dk R	**TS Hopper/Dredger** Bottom doors Mchy.aft	C 4Cy. (2) 508 & (2) 1016 x 610 Fleming & Ferguson Ltd. Paisley
DIGGS TIDE **Tidewater Enterprises Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**282** 192 1 200	AB	**1982** Halter Marine Inc.—Moss Point, Ms (1061) 3,664 54,87 12,20 4,27 F 15,6 1 dk rf 533	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 500bhp (1 839kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW 480V 60Hz a.c. Thw. thrust propeller fwd Fuel 367,5t (d.o.)-7,5pd 11kn
DIGICON DEFINITION **Digicon Geophysical Corp.** Sealcraft Operators Inc. Galveston, Tx United States of America	**190** 129 278	AB	**1982** Newpark SB. & Repair Inc.—Houston, Tx (9511) 11,13 1,677 36,58 10,98 2,44 1 dk rf nil	**TM Research** Seismographic	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 with clutches & sr reverse geared to sc. shaft 720bhp (530kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 175kW 8,5kn
DIGICON EXPLORER **Digicon Geophysical Corp.** Sealcraft Operators Inc. Houston, Tx United States of America	**290** 197 —	AB	**1980** Modern Marine Power Inc.—Houma, La (29) 4,166 56,70 12,20 4,58 F 31,1 1 dk	**TM Research**	Wichmann 4AXA 2 Oil 2SA each 4Cy. 300 × 450 sr geared to sc. shafts 2 700bhp (1 986kW) A/S Wichmann Rubbestadneset Gen 4 × 150kW 2 Controllable pitch propellers Thw. thrust propeller fwd 12kn
DIGLIPUR **The Shipping Corporation of India Ltd.** Bombay India	**4 356** 2 560 6 579	IRS (AB)	**1977** Nishi Zosen K.K.—Imabari (184) 109,84 16,54 6,932 99,01 16,50 8,51 P 27,2 F 11,3 1 dk rf 102	**M General Cargo** 2 Ho 32,3 37,8 ER G.8 766 B.8 226 2 Ha (stl) (28,7 26,9 × 8,3) ER 4W Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Japan Gen 2 × 240kW 1 × 120kW 450V 60Hz a.c. 12,5kn
DIGNITY ex Patmos-87 ex Pacqueen-80 **Western Services S.A.** Island Trading Inc. Piraeus Greece	**8 812** 6 207 15 174	AB	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya (2232) 142,27 (BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 133 B.19 001 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 12(10)	Pielstick 12PC2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 143,0t (hvf)-20,0pd 13,5kn
DIGNITY ex N. Marmara-90 ex Cleopatra-90 ex Jade-87 ex Sea Trader-78 Panama Panama	**8 768** 6 458 15 241	✠**100A1** ✠**LMC** **UMS** EL Z 2⅛"U2 FN 4317	**1974**-11 Austin & Pickersgill Ltd.—South Dock, Sunderland (445) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk, 1 to 2nd dk WB4205T incl. DTm1780T & tunnel tanks 407T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 24,3 G.21 425 B.19 649 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 8,5) 10W Der 1(60) 10(10)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 5 517kW (7 500bhp) Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (Comp) made74 7,1kgf/cm² (7,0bar) Gen 3 × 280kW 440V 60Hz a.c. Fuel 124,0t (d.o.) 1 156,5t (hvf) 14,75kn
DIGNITY ex Santorin-88 ex Kitty Porr-80 **Parita Marine Co. Ltd.** Lydia Mar Shipping Co. S.A. Limassol Cyprus	**7 255** 4 852 11 314	GL (BV)	**1976** Fukuoka Zosen K.K.—Fukuoka (1040) 127,79 20,55 8,051 119,00 20,48 10,29 1 dk	**M General Cargo** 3 Ho 18,0 43,8 27,0 ER G.15 333 B.14 501 TEU 210 C.Ho 140/20' C.Dk 70/20' 3 Ha (stl) (10,0 × 8,8) (32,5 20,0 × 10,8) ER Der 2(80) 4(21)	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Kobe 13,25kn
DIGNY **A.C.A.M.** St. Malo France	**103** — —	BV (Class cont.)	**1988** Chantiers Navals Vergoz—Concarneau 24,01 6,96 — 21,16 6,85 3,51 2 dks	**M Fishing** Stern-fishing In.90	Cummins Vee Oil 4SA 12Cy. 159 × 159 800bhp (588kW) Cummins Engine Co. Inc. U.S.A. Controllable pitch propeller
DIJLAH ex Hashim-66 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**462** 27 356	✠Classed LR until 21/4/78	**1957**-10 Scott & Sons—Bowling (416) 58,83 9,81 3,988 38,10 5,01 B 13,5 BK 178	**S Tug**	T 3Cy. 432 711 & 1168 x 838 Plenty & Son Ltd. Newbury Fuel 172,5t (o.f.) 12,5kn

6501070 YTLD Df Esd Gc Pfd Rdr RTm	**DIKA** ex Don Juan-72 **Losinjska Plovidba OOUR** **Brodarstvo** Rijeka Yugoslavia	T.Mk **802** 448 1 355 **2 240** 1 660 3 740	✠**100A1** SS 8/89 Ice Class 1 ✠**LMC** EL r 1½"SQ FN 1588 JR	**1965**-1 A/B Ekensbergs Varv—Stockholm (232) 80,85 13,54 3,772/6,525 73,79 13,50 8,01 F 10,7 2 dks rf 102 NS 4BH WB704t	**M RoRo Cargo/General Cargo** Bow door & ramp 1 Ho 43,8comb. 1 TwD 63,4 G.5 380 B.4 814 3 Ha (13,4 × 7,7) (9,2 × 6,8) (12,8 × 7,7) ER 6W Der 1(30) 6(5)	MWM Oil 4SA 8Cy. 360 × 450 1 498bhp (1 102kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 80kW 1 × 52kW 400V Controllable pitch propeller Fuel 140,0t (d.o.)-5,0pd
8009208 UJJR M-17505 Rdr RT	**DIKSON** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	*5 342* *1 603* 1 909	RS	**1983** Oy Wartsila Ab—Helsinki/Helsingfors (438) 88,50 20,93 6,560 78,52 20,01 10,49 1 dk	**TM Tug/ Icebreaker** Fire-fighting	Wartsila 4 Oil 4SA each 8Cy. 320 × 350 shafts Oy Wartsila Ab Gen 3 × 768kW Controllable pitch propeller Controllable pitch propeller
7305069 UETY M-31538 Df Esd Gc Rdr RT	**DIKSON** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 094** 1 097 2 625	RS	**1972** ..............U.S.S.R. 107,50 14,43 6,230 10,42 2 dks	**D-E Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 6 Ho In.3 062 5 Ha (3,1 3,1 × 3,7) (2,1 × 2,1) (1,3 1,3 × 1,3) 6W Der 6(3)	5 Oil 4SA each 6Cy. 318 × 330 (3 678kW) driving gen. conne motor & sc. shaft Controllable pitch propeller
6514443 UGRS M-17154 Df Esd Gc Rdr RT	**DIKSON** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk U.S.S.R. -Kamchatskiy	**2 921** 1 345 4 009	RS	**1965** Hollming Oy—Rauma/Raumo (168) 102,27 14,03 6,201 93,02 14,00 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,6 14,7 16,0 ER 17,5 G.5 171 B.4 769 4 Ha (stl) (9,9 9,9 9,9 × 8,3) ER (9,9 × 7,0) 8W Der 1(35) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Fuel 259,0t (hvf)
5096896 OWPJ D1159 Df Esd Rdr RTm	**DILANI** ex Hervig-89 ex Mini Scan-71 ex Gitte Pedersen-70 ex Edelgard-64 **Niels Emil Andersen** Plum, Moller & Skovgaard Randers Denmark	**299** 164 510	GL	**1950** H. C. Stuelcken Sohn—Hamburg (753) 50,02 7,88 2,961 44,02 7,83 4,60 F 6,1 1 dk & S dk R len 51	**M General Cargo** OSD Ice strengthened 1 Ho 29,9 ER G.991 B.934 2 Ha (10,5 11,7 × 4,9) ER 2W Der 2(2)	General Motors Vee Oil 2SA 16Cy. 108 × 127 r geared to sc. shaft 455bhp (335kW) NE 77 General Motors Corp. Gen 1 × 11kW 1 × 6kW 380V Fuel 16,5t (d.o.)
7704289 TCPN 4610 Df Esd Gc Rdr RT	**DILER** **Diler Denizcilik ve Ticaret A.S.** OK Denizcilik ve Ticaret A.S. Istanbul Turkey	**2 250** 1 369 3 866	AB	**1978** Sedef Gemi Endustrisi A.S.—Gebze (30) 87,81 5,766 82,20 13,71 7,27 P 13,5 F 7,7 1 dk rf nil len & deepened 86	**M General Cargo** 2 Ho - 25,9 ER G.3 624 B.3 539 2 Ha (stl) (— 19,5 × 10,1) ER Der 4(5)	MaK Oil 4SA 6Cy. 320 × 420 sr geare 2 000bhp (1 471kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 120kW a.c. 1 × 36kW
7925871 C6JA8 716236 Df Esd Gc RTh AMVER	**DILETTA F.** **Fermar S.p.A.** Nassau Bahamas	**29 081** 16 252 50 468 T/cm 52,0	RI	**1981** Italcantieri S.p.A.—Genova (4378) 194,44 (BB) 32,31 14,425 184,03 32,26 17,02 F 20,2 1 dk conv Bulk Carrier 88	**M Tanker** Mchy.aft 7 Cargo pumps total 880T/hr	B&W Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) A/B Gotaverken Gen 3 × 530kW 440V 60Hz a.c. Controllable pitch propeller Fuel 388,0t (d.o.) 1 826,0t (hvf)
7814448 GCPC 399182 Df Esd Gc Pfd Rdr RT	**DILIGENCE** ex Stena Inspector-84 **Government of The United Kingdom** **(Secretary of State for Defence)** London United Kingdom	**6 544** 2 898 4 941	**100A1** SS 10/89 Ice Class 1A **LMC** **UMS** EL (Bt) FN 2919 (NV)	**1981** Oresundsvarvet AB—Landskrona (276) 111,49 20,99 6,700 101,30 20,50 8,31 F 50,9 2 dks rf nil conv Diving Maintenance 84 9BH WB1998T	**D-E Repair Ship** Moonpool Ice strengthened Mchy.aft 4 Ta ind G.310 L.550 L.(oil) 2 000 Cr 4(20-40) 1(20) 1(15) 1(5)	Polar 5 Vee Oil 4SA each 16Cy. 250 × 13 240kW (18 000bhp) driving 2 520kW 6 000V a.c. connecte motors each of 1 495shp (1 1 geared to sc. shaft A/B Bofors Nohab 2 AuxB 11,7kgf/cm^2 (11,5bar) Gen 2 × 208kW 440V 60Hz a.c. Controllable pitch propeller 2 Thw. thrust propellers fwd 2 Directional thrust propellers Fuel 837,0t (d.o.)
8812734	**DILIGENCE CONTAINER** **Chieng Heng Shipping Co. Ltd.** Ken Hieng Navigation Co. Ltd. China*	*6 942* *3 591* 9 944		**1989** Shin Kurushima Dockyard Co. Ltd.—Akitsu (2625) 124,00 (BB) - 7,614 115,02 20,91 10,22 1 dk	**M Container Ship** Fixed-guides 6 Ho ER TEU 569 C. 569/20' 6 Ha (stl) ER	B&W Oil 2SA 6Cy. 420 × 1360 4 855kW (6 600bhp) Innoshima Machinery Co. Ltd.
7123564 SWLF 6100 Df Esd Gc Pfd Rdr RT	**DILIGENCE P** ex Anangel Diligence-86 ex Shinto Maru-76 **Anangel Diligence Shipping Inc.** Piraeus Greece	**9 048** 6 089 15 243 T/cm 24,8	BV (AB) (NK)	**1971** Hashihama Zosen—Imabari (307) 138,06 21,44 9,214 127,97 21,39 11,99 P 25,0 F 9,2 1 dk rf nil	**M Bulk Carrier** 4 Ho 16,2 26,8 26,9 27,7 ER G.19 345 B.18 713 HeCls. B 4 Ha (stl) (9,7 19,9 20,1 20,1 × 11,9) ER Der 3(22) 1(15)	Pielstick Vee Oil 4SA 16Cy. 400 × 460 sr sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (Gen 2 × 400kW 450V 60Hz a.c. Fuel 200,0t (d.o.) 1 480,0t (hvf)-25
8316338 ELJX2 8649 Df Esd Gc Rdr RTm/h/v SatCom 1241437 AMVER	**DILIGENCE TRADER** ex Sanko Diligence-87 **Diligence Maritime Inc.** Monrovia Liberia	*15 786* *9 209* 26 536 T/cm 37,6	NK	**1985** Kanasashi Zosensho—Toyohashi (3061) 167,21 (BB) 9,541 160,00 26,01 13,31 P 27,5 F 15,0 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,4 26,8 26,8 26,8 25,9 ER G.34 665 B.33 417 HeCls. B 5 Ha (stl) (13,8 19,2 19,2 19,2 19,2 × 13,0) ER Cr 4(25)	B&W Oil 2SA 6Cy. 500 × 1620 5 865bhp (4 314kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 360kW 450V 60Hz a.c. Fuel 127,0t (d.o.) 1 254,5t (hvf)-20
6729206 TO2092 7131 RTv	**DILIGENT** **Societe Provencale de Gestion** **Maritime (PROGEMAR)** Societe Boulonnaise de Remorquage Dunkerque France	**192** — —	BV	**1967** Ziegler Freres—Dunkerque (160) 29,01 8,51 4,503 27,01 8,01 6,30 1 dk rf 305	**M Tug**	Crepelle Oil 4SA 8Cy. 250 × 280 NE 70 Crepelle et Cie. Gen 1 × 48kW 1 × 20kW 125V Directional propeller Fuel 34,5t (d.o.)
7206952 WYZ7985 535645 RTm/h	**DILIGENTE** ex Gulf Fleet No. 2-74 **Offshore Logistics Services Inc.** Morgan City, La United States of America	**188** 128 1 422		**1971** Halter Marine Fabricators, Inc.—Moss Point, Ms (310) 11,59 3,382 47,27 11,57 3,97	**TM Supply Ship** Deck Cargo Anchor-handling	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 1 700bhp (1 250kW) Caterpillar Tractor Co.
6702741 Df Esd Gc Rdr RTm/h/v	**DILINI** ex Linda Star-89 ex Marilena P-87 ex Nano K-87 ex Hippo Lady-77 ex Perca-77 ex Hippo Lady-76 ex Susanne Reith-74 **Astor Shipping S.A.** Pacific Shipping (Pvt.) Ltd. Colombo Sri Lanka	**1 853** 1 075 2 858	(GL) LR class withdrawn-Reported defects 20/12/89	**1966** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (459) 88,45 13,64 5,208 82,00 13,59 6,20 F 10,4 1 dk RW	**M General Cargo** 2P 2 Ho 26,8 25,8 ER G.3 851 B.3 568 2 Ha (stl) (each 18,5 × 7,4) ER 8W Der 1(25) 8(5)	Deutz Oil 4SA 8Cy. 400 × 580 sr geared 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Gen 2 × 120kW 400V 50Hz a.c. Fuel 159,5t (d.o.)-7,5pd

DILMUN FULMAR ex Fujikaze-90 ex Fujikaze Maru-84 **Castle Shipping Co.** Dilmun Marine Services Gibraltar Gibraltar (British)	*5 207* *2 963* 9 149	NK	**1980** Higaki Zosen K.K.—Imabari (251) 110,14 8,098 102,01 18,31 10,01 P 26,0 F 11,3 1 dk	**M Tanker** Oil Chemical Molasses Mchy.aft L.10 150	Mitsubishi 6UEC45/115H Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 320kW 450V 60Hz a.c. Fuel 190,0t (d.o.) 410,0t (hvf)-20,5pd 13kn
DILOS ex Erikoussa-84 ex Esso Bahamas-82 ex Tethys-72 **Dilos Shipping Corp.** Eletson Corporation Piraeus Greece	**17 907** 11 208 31 100 T/cm 38,8	GL (AB)	**1972** N.V. Boelwerf S.A.—Tamise/Temse (1464) 173,54 (BB) 25,91 11,272 165,51 25,86 14,03 1 dk rf nil Bow/CM 97 Diam. 0,250	**M Tanker** Stern disch. 27 Ta ER L.(oil) 35 859 4 Cargo pumps total 3 200T/hr	Gotaverken 750/1600VGS7U Oil 2SA 7Cy. 750 × 1600 14 350bhp (10 555kW) A/B Gotaverken Goteborg Gen 2 × 620kW 1 × 510kW 450V 60Hz a.c. Fuel 3 331,5t (hvf) 16kn
DILOS ex Prince-89 ex BCR Prince-86 ex Black Prince-85 ex Imtor-83 **Jaguar Lines Ltd.** Limassol Cyprus	T.Mk **2 332** 1 276 5 200 **5 172** 2 885 —	GL	**1976** Salamis Shipyards S.A.—Salamis (122) 120,02 20,38 4,760/6,027 107,52 20,31 8,21 F 10,4 2 dks	**TM Container Ship** Fixed-guides Ice strengthened Mchy.aft TEU 486 C.Ho 180/20' (35') (40') C.Dk 306/20' (35') (40')	Smit-Bolnes 2 Oil 4SA each 9Cy. 300 × 500 dr geared to sc. shafts 8 720bhp (6 414kW) N.V. Smit & Bolnes Zierikzee Gen 3 × 240kW 1 × 160kW 440V 60Hz a.c. Thw. thrust propeller fwd 16kn
DILOY ex Tades-82 ex Pelor-81 ex Klosterfrau-68 **Z Shipping S.A. (Panama)** Caferoglu Denizcilik ve Ticaret Ltd. Sirketi Panama Panama	**1 189** 736 1 885	(GL)	**1955** Werft Nobiskrug G.m.b.H.—Rendsburg (577) 71,25 10,72 5,157 63,96 10,70 6,46 F 5,8 2 dks RW rf 51	**M General Cargo** CSD 2 Ho 8,9 18,5 ER G.2 597 B.2 397 2 Ha (stl) (8,9 18,5 × 5,4) ER 6W Der 6(3-5)	Deutz Oil 4SA 6Cy. 420 × 660 1 250bhp (919kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 1 × 15kW 220V Fuel 127,0t (d.o.) 12kn
DILSHAD AL HOSSAIN ex Kiku Maru No. 13-79 **DRT Fish Freezing Co. Ltd.** Chittagong Bangladesh	**115** 41 —	(BV)	**1970** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (785) 34,27 6,30 2,401 28,81 6,28 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
DILSHAN ex Jenna-90 ex Dilshan-90 ex Meriem-89 ex Eco Sado-81 ex Merc Asia-73 Colombo Sri Lanka	*1 390* — 1 306 · NV (Class cont.)	BV	**1972** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (329) 76,61 (BB) 12,30 3,471 68,00 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 180 B.2 884 TEU 66 C. 66/20' 2 Ha (stl) (23,4 18,9 × 8,0) ER Cr 2(5)	Alpha 10V23HU Vee Oil 4SA 10Cy. 225 × 300 919kW (1 249bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 99,5t (d.o.) 12kn
DILYA **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**14 621** 7 797 18 074 T/cm 32,2	AB	**1980** Ishikawajima do Brasil—Rio de Janeiro (91) 161,02 (BB) 7,938 153,02 23,41 12,81 P 18,6 F 11,6 1 dk rf 13 Bow/CM 82 Diam. 0,305 MH 1,5	**M Tanker** 15 Ta ER L.(oil) 23 949 HeCls. B 5 Cargo pumps total 2 500T/hr	Sulzer 5RLB56 Oil 2SA 5Cy. 560 × 1150 6 325bhp (4 652kW) Ishikawajima do Brasil Rio de Janeiro Gen 3 × 720kW Controllable pitch propeller Fuel 148,5t (d.o.) 708,0t (hvf)-22,5pd 14kn
DILZA ex Arktis Sirius-87 ex Pep Sirius-84 **Companhia Cabo-Verdiana de Transportes Maritimos Ltda. (TRANSMAR)** Sao Vicente Cape Verde Republic	T.Mk **499** 343 1 320	BV	**1978** Orskovs Staalskibsvaerft I/S—Frederikshavn (92) 72,60 (BB) 13,11 3,549 66,22 13,01 6,76 P 14,4 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,0 ER G.3 278 B.2 890 TEU 54 C. 54/20' 1 Ha (stl) (37,8 × 8,4) ER Cr 2(20-40)	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 1 250bhp (919kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 120kW 380V 50Hz a.c. 13kn
DIMACHK ex Anneliese Porr-75 **Syrian Navigation Co.** Lattakia Syria	**2 706** 1 600 4 064	(NV)	**1963** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (34) 91,52 14,66 6,033 84,13 14,64 7,01 P -F - 1 dk RW rf 81	**M General Cargo** 2 Ho 28,5 27,9 ER G.5 700 B.5 256 2 Ha (stl) (each 21,4 × 7,4) ER 8W Der 2(5-8) 6(5)	MAN G6V52/74A Oil 4SA 6Cy. 520 × 740 2 160bhp (1 589kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 164kW 1 × 50kW 220/380V 50Hz a.c. Fuel 345,5t (d.o.) 12,25kn
DIMAN ex Bunga Sripagi-86 **Sport Shipping Co. Ltd.** Transman Shipping Enterprises S.A. Limassol Cyprus	**22 296** 16 045 41 683 T/cm 44,3	AB	**1976** Sanoyasu Dockyard Co. Ltd.—Mizushima (1011) 183,67 (BB) 12,110 173,01 27,60 17,00 P 11,6 F 11,6 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.42 404 HeCls. B 5 Ha (stl) ER Cr 5(5-10)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 408kW Fuel 244,5t (d.o.) 2 004,5t (hvf)-46,5pd 17kn
DIMANT **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **8 324** 6 885 9 288	RS	**1974** VEB Mathias-Thesen-Werft—Wismar (200) 152,30 22,23 7,800 142,02 22,20 13,59 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.13 000 4 Ha (stl) (each 6,0 × 3,9) ER 11W Der 2(10) 7(5) 2(3)	MAN K9Z60/105 Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) Halberstadt Halberstadt 17,25kn
DIMAR B ex Cito-90 ex Anne Nova-85 ex Tiger-73 **Interocean Ship International S.A.** Panama Panama	T.Mk **299** 181 840		**1966** Flensburger Schiffsbau-Ges.—Flensburg (609) 60,00 10,42 3,261 55,40 10,22 5,41 F 7,1 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 624 B.1 512 2 Ha (stl) (9,6 14,4 × 6,0) ER Der 2(2)	MaK 6MU451A Oil 4SA 6Cy. 320 × 450 500bhp (368kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Fuel (d.o.) 11,75kn
DIMARATOS ex Lone Dania-83 **E.D.T. Transport & Trading (Malta) Ltd.** E.D.T. Transport & Trading (ME) Ltd. Valletta Malta	T.Mk **299** 174 835	BV (NV)	**1968** Batservice Verft A/S—Mandal (559) 55,00 9,33 3,493 50,02 9,30 5,52 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 534 B.1 375 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(5)	Alpha Oil 2SA 6Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 35kW 230V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-2,5pd 10kn
DIMARCO ex Assia-89 ex Brigitte-83 ex Phaedra-83 ex Hanseatic-79 **Malibou Shipping S.A.** Honduras	**2 992** 1 675 4 344	RI (NV)	**1972** VEB Schiffswerft "Neptun"—Rostock (465) 104,12 14,64 5,773 95,71 14,61 7,19 P 23,2 F 11,6 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 26,2 × 10,5) ER Cr 4(12)	MAN Oil 2SA 8Cy. 480 × 720 3 200bhp (2 354kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 208kW 1 × 56kW 380V 50Hz a.c. Fuel 430,0t (d.o.)-12,0pd 13,5kn
DIMBOVITA **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**3 163** 1 386 2 117	RNR	**1979** VEB Volkswerft Stralsund—Stralsund (233) 101,45 (BB) 15,24 5,601 91,80 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (stl) (each 2,2 × 2,2) 6W Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 480kW 400V 50Hz a.c. Fuel 1 238,5t (hvf) 14,5kn

7033812 9HZF2 2309 Df Esd Gc Pfd Rdr RT AMVER	**DIMI** ex Polydefkis-89 ex Alkyonia-87 **Dimi Maritime Co. Ltd.** Canopus Shipping S.A. Valletta Malta	**11 870** 7 613 19 513 T/cm 28,8	AB	**1970** Hitachi Zosen—Innoshima (4284) 156,22 (BB) 22,66 9,535 146,01 22,61 12,91 P 27,8 F 10,7 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.24 230 B.23 565 HeCls. B 5 Ha (stl) (12,3 × 8,6) (14,4 14,4 14,4 14,4 × 10,4) ER Der 10(10)	B&W Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Sakuraj Gen 3 × 280kW Fuel 133,0t (d.o.) 1 237,5t (hvf)-30,5
7650050 P3GU3 708786 Esd Rdr RTv SatCom 1100321	**DIMINI** ex Ruby-86 ex Kyokuho Maru-84 **Swift Express Co. Ltd.** Limassol Cyprus	**660** 397 1 704	HR NK	**1974** K.K. Hatayama Zosensho—Yura (118) 66,50 (BB) 11,00 4,352 62,01 5,11 1dk Bow/CM 38 Diam. 2,550	**M Tanker** 10 Ta ER L.(oil) 1 618 2 Cargo pumps total 1 000T/hr	Daihatsu Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 64kW a.c. Fuel 51,5t (d.o.)-3,5pd
7531010 P3UX2 708594 Rdr RT	**DIMINI II** ex Showa Maru-88 **Corsair Shipping Co. Ltd.** Limassol Cyprus	**693** 440 1 369 T/cm 5,2	NK	**1976** Sasaki Zosen K.K.—Kinoe (303) 62,01 10,04 4,652 58,02 10,01 4,73 P 15,3 F 8,0 1 dk Bow/CM 34 Diam. 0,200	**M Tanker** CBT 8 Ta ER L.(oil) 1 694 2 Cargo pumps total 1 000T/hr	Makita Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Gen 2 × 72kW a.c. Fuel 10,0t (d.o.) 57,0t (hvf)-4,5pd
7512832 P3UY2 708597 Esd Gc Rdr RTv SatCom	**DIMINI III** ex Seishin Maru-88 **Shipray Shipping Co. Ltd.** Limassol Cyprus	**997** 726 2 150	NK	**1975** Sanuki Zosen Tekkosho K.K.—Takuma (803) 78,80 12,02 4,739 72,09 11,99 5,49 1 dk RW	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo
5059501 3EMZ7 19393-PEXT Df Esd Rdr RTv SatCom 1333120	**DIMINI STAR** ex Cougar-89 ex Campogris-88 **Star Maritime International S.A.** Panama Panama	**6 785** 4 517 9 287 T/cm 19,7	GL ✠Classed LR until 3/2/89	**1959**-2 Union Naval de Levante S.A.—Valencia (63) 139,05 17,33 7,760 130,23 17,23 9,83 P 29,9 B 11,3 F 11,0 1 dk RW rf nil	**M Tanker** 16 Ta ER L.(oil) 12 295 HeCls. B 3 Cargo pumps total 999T/hr	B&W Oil 2SA 7Cy. 620 × 1150 2 574kW (3 499bhp) Soc. Espanola de Const. Nav. Gen 4 × 240kW 1 × 40kW 220/38 Fuel 906,5t (d.o.)-16,5pd
7509744 P3ZI2 708697 Df Esd Gc Pfd Rdr RT	**DIMIS** ex Pacific Wistaria-88 ex Sampaguita I-85 ex Golden Peak-82 **Lighthouse Marine Co. Ltd.** Transmed Shipping Ltd. Limassol Cyprus	**9 602** 7 056 16 904 T/cm 26,8	NK	**1976** Imabari Zosen—Imabari (359) 146,68 (BB) 22,92 9,054 136,00 22,86 12,20 P 23,8 F 11,3 1 dk	**M Bulk Carrier** 4 Ho ER G.21 944 B.20 498 4 Ha (stl) (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 4(17,5)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 5 884kW (7 999bhp) Akasaka Tekkosho K.K., (Akasaka Di Ltd.) Gen 2 × 320kW a.c.
7038898 LZIJ 145 Df Esd Gc Rdr RT	**DIMITAR BLAGOEV** **Navigation Maritime Bulgare** Varna Bulgaria	**1 129** 311 —	BR	**1969** "Georgi Dimitrov" Shipyard—Varna 68,00 10,11 5,462 6,13 2 dks	**M Passenger Ship** —P Ice strengthened 2 Ho G.191 2 Ha (each 2,2 × 2,8)	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 gea 1 200bhp (883kW) Russkiy-Diesel Works Gen 3 × 188kW 1 × 24kW
7038379 SVRO 9623 Df Esd Gc Pfd Rdr RTv	**DIMITRA** ex Earl Harold-89 ex Ailsa Princess-85 **Samos A Shipping Co.** G.A. Ferries Piraeus Greece	**3 909** 2 047 913	HR ✠LR class withdrawn-Owners' request 1/90	**1971**-6 Cant. Nav. Breda S.p.A.—Venezia (272) 112,48 17,38 3,720 105,62 16,77 10,52 B 70,5 2 dks, 3rd dk except in mchy space rf 152	**TM Passenger/RoRo Cargo/Ferry** 69bth 1131dk P Bow door Stern door Cars 120	Pielstick 2 Vee Oil 4SA each 16Cy. 400 × 4 couplings & sr geared to sc. sh 10 710kW (14 560bhp) Crossley Premier Engines Ltd. Gen 3 × 560kW 415V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers Fuel 71,0t (d.o.)
5224546 SV3534 1819 Df Esd Rdr RTv	**DIMITRA** ex Marilena-88 ex Amaltheia-61 **Greek Maritime Exploitations Co. "N.E.K." S.A.** Piraeus Greece	**491** 241 1 422	(HR)	**1943** Odenbach SB. Corp.—Rochester, NY (12) 55,63 9,17 3,410 53,60 9,15 4,12 P 11,0 F 6,1 1 dk rf nil	**TM Tanker** 6 Ta ER L.(oil) 918	Skoda 2 Oil 2SA each 4Cy. 300 × 500 800bhp (588kW) E fitted— CKD Praha Gen 2 × 60kW 220V 60Hz a.c. Fuel 30,5t (d.o.)
7001455 5BDO 707198 Df Esd Gc Pfd Rdr RT	**DIMITRAKIS** ex Stavroula Z-84 ex Hijiri Maru-81 **Niya Navigation Co. Ltd.** Limassol Cyprus	**16 619** 12 323 22 062	BV (NK)	**1969** Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (927) 163,51 (BB) 24,34 9,722 154,01 24,29 16,62 1 dk	**M Wood-chip Carrier** 5 Ho ER G.39 650 5 Ha (stl) (15,3 16,0 12,8 14,4 14,4 × 10,5) ER	Sulzer Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Sumitomo SB. & Mchy. Co. Ltd Gen 2 × 400kW 445V 60Hz a.c. Fuel 1 161,5t-28,5pd
7370947 SVKW 342 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1133122 SVKW AMVER	**DIMITRIOS** ex Mermaid Jupiter-86 ex Orco Miner-81 **Demster Investments Corp.** Chios Greece	**59 998** 45 913 129 882 T/cm 92,1	AB	**1976** Mitsubishi Heavy Industries Ltd.—Hiroshima (258) 261,02 (BB) 40,64 17,600 247,02 40,61 24,01 1 dk rf nil	**M Bulk Carrier** 9 Ho 20,8 21,6 21,6 21,6 21,6 21,6 21,6 21,6 21,6 ER G.140 212 HeCls. B 9 Ha (stl) (14,4 × 12,8) (17,6 17,6 17,6 17,6 17,6 17,6 17,6 17,6 × 14,4) ER	Sulzer Oil 2SA 9Cy. 900 × 1550 20 100bhp (14 785kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 770kW 450V 60Hz a.c. Fuel 367,0t (d.o.) 5 985,5t (hvf)-87,5
8817588	**DIMITRIOS** **Dimitrios & Nikolaos Anastasakis** Greece	**190** — 110	HR (Class cont.)	**1990** Koutalis-Kostergias O.E.—Greece (13)	**M Fishing** Stern Trawler	Alpha Oil 2SA 6Cy. 260 × 400 MAN-B&W Diesel A/S
6511300 SV4903 8300 Df Esd RT	**DIMITRIOS** ex Asmak 7-79 **Captain Panagotis Axis Ocean Fisheries** Piraeus Greece	**151** 50 —	(AB) (NV)	**1965** Mjellem & Karlsen A/S—Bergen (88) 27,44 7,01 2,693 23,78 6,71 3,56 1 dk	**M Fishing** Side Trawler	Deutz Oil 4SA 6Cy. 220 × 280 sr geare 350bhp (257kW) Kloeckner Humboldt Deutz Gen 2 × 70kW Controllable pitch propeller
5023423 SV2085 1559 Df Esd RTm/h	**DIMITRIOS A** ex Nikolaos II-89 ex Argonaftis-81 **Alexandris Brothers Atlantic Fishing** Piraeus Greece	**142** 50 142	HR Classed LR until 21/1/83	**1957** D. C. Anastassiades & A. Ch. Tsortanides —Perama 32,21 6,53 2,794 29,06 6,51 3,41 F 5,2 1 dk RW rf 1097 BK 127	**M Fishing** Side Trawler 1 Ha (1,3 × 0,9) Der 2(1,5)	Alpha Oil 2SA 6Cy. 230 × 400 360bhp (265kW) Alpha-Diesel A/S Gen 2 × 52kW 1 × 6kW 220V Fuel (d.o.)
5026633	**DIMITRIOS A.** ex Aseity-66	**409** 214 510	(HR) ✠Classed LR until 10/66	**1935**-3 G. Brown & Co.—Greenock (189) *43,56* 8,13 2,972 43,44 8,08 RQD 27,8 F 5,8 1 dk R	**M General Cargo** 1 Ho 26,5 ER G.821 B.765 2 Ha (each 10,3 × 5,1) ER 2W Der 2(2)	Newbury Oil 2SA 5Cy. 315 × 400 500bhp (368kW) Newbury Diesel Co. Ltd. Fuel 28,5t (d.o.)

DIMITRIOS EXPRESS ex Saint Colum I-90 ex Saint Patrick-82 **Fila Maritime Inc.** kadia Lines S.A. Piraeus Greece	**5 284** 2 934 1 288 AB	**1973** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (485) 117,99 (BB) 18,19 5,317 103,00 17,81 6,35 B 92,4 rf 305	**TM Passenger/RoRo Cargo/Ferry** 16cbn 550bth 520dk P Ice strengthened Bow door & ramp L 3,50 W 4,75 SWL 35 Stern door/ramp L 4,85 W 5,97 SWL 35 Lane Length 370 Cargo Width 4,00 Clear height 4,20 Cars 220 Lorries 23 Mchy.aft	Pielstick 12PC2V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 12 000bhp (8 827kW) Blohm + Voss A.G. Hamburg Gen 3 × 656kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 31,5t (d.o.) 347,5t (hvf) 22kn
DIMITRIOS GR ex C. Tahsin-89 ex Federal Thames-78 ex Federal St. Laurent-78 **Trader Shipping Enterprises Ltd.** Valletta Malta	**19 644** ✠100A1 SS 2/89 14 012 strengthened for ore cargoes, 33 680 Nos. 2, 4 & 6 holds may be T/cm empty 43,3 ✠LMC EL G† 2$\frac{11}{16}$"U2 FN 7432	**1968**-3 N.V. Cockerill Yards Hoboken—Hoboken (839) 207,60 (BB) 22,94 10,694 196,60 22,86 14,94 Ba 18,9 F 14,7 1 dk rf nil DK fwd NS 9BH WB15'00t incl. Comb. btm, side & topside tanks in holds 8400t	**M Bulk Carrier** 7 Ho 20,1 26,5 18,8 26,5 18,8 26,5 18,8 ER G.42 220 B.35 897 7 Ha (stl) (7,6 19,6 10,2 19,6 10,2 19,6 10,2 × 12,8) ER	B&W 7-74VT2BF-160 Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) S.A. Cockerill-Ougree Seraing AuxB 100lbf/in² (6,9bar) e(ex.g) 100lbf/in² (6,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel (hvf) 16kn
DIMITRIOS II ex Kyriakoula K.-74 ex Krios-68 ex Garthfield-62 ex Lairdsoak-60 ex Silver Coast-46 ex Ngarua-40 **Georgios Andrias & Co.** Thessaloniki Greece	**496** (HR) 286 762 ✠Classed LR until 4/74	**1938**-1 T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk 51,82 8,79 3,499 48,77 8,69 3,61 P 13,8 RQD 31,1 F 5,2 1 dk R	**M General Cargo** 2 Ho ER G.1 133 B.1 076 2 Ha (11,4 × 5,4) (12,1 × 5,7) ER 2W Der 2(3)	Polar Oil 2SA 6Cy. 250 × 420 480bhp (353kW) Atlas-Diesel A/B Stockholm Gen 1 × 15kW 1 × 10kW 110V d.c. Fuel 23,5t (d.o.) 9kn
DIMITRIOS MIRAS ex Olympia-88 ex Ion-86 ex Monaco-83 **Dimitrios Miras & Co. E.N.E.** Piraeus Greece	**499** 249 861 HR (BV)	**1972** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (213) 100,51 16,01 4,001 90,48 15,91 10,80 2 dks	**TM RoRo Cargo** CSD Mchy.aft	MAN 2 Vee Oil 4SA each 12Cy. 220 × 300 3 440bhp (2 530kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 190kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 218,5t (d.o.) 15,25kn
DIMITRIS ex Meiyo Maru-71	**8 804** ✠100A1 SS 4/76 5 540 13 301 ✠LMC EL c† 2$\frac{3}{16}$"SQ FN 4215	**1958**-11 Fujinagata Zosensho—Osaka (63) 147,48 18,98 8,840 137,47 18,90 11,76 F 14,1 2 dks rf 102 7BH to U dk 1 to 2nd dk WB3345t incl. Tunnel tanks 389t DTm 1282t **DELAYED IN SHATT AL ARAB — SURVEYS OVERDUE 4/80**	**M General Cargo** 5 Ho 18,4 22,7 12,9 25,1 20,5 G.19 215 B.17 351 5 Ha (8,6 13,7 12,1 13,7 9,1 × 7,0) 16W Der 2(20) 2(10) 12(5)	B&W 6-62VTBF-140 Oil 2SA 6Cy. 620 × 1400 5 400bhp (3 972kW) Mitsui SB. & Eng. Co. Ltd. Tamano AuxB 142lbf/in² (9,8bar) e(ex.g) 142lbf/in² (9,8bar) Gen 2 × 152kW 450V 60Hz a.c. Fuel 65,0t (d.o.) 816,0t (hvf) 13,5kn
DIMITRIS ex Apostolos M. II-80 ex Diana-78 ex Nordmark-74 ex Don Pedro-67 ex Levante-66	**2 758** 1 409 5 160 (GL)	**1951** Flensburger Schiffsbau-Ges.—Flensburg (531) 116,29 15,07 6,376 107,22 15,02 9,25 F 9,8 1 dk & S dk RW	**M General Cargo** OSD 6P 4 Ho 18,2 26,5 17,5 15,3 G.8 883 B.8 254 4 Ha (stl) (7,0 16,0 17,3 9,0 × 5,9) 10W Der 1(54) 1(15) 8(3-5) 2(3) 2(1)	MAN 2 Oil 4SA each 9Cy. 400 × 460 geared to sc. shaft 3 600bhp (2 648kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 80kW 230V d.c. Fuel 508,0t (d.o.) 14kn
DIMITRIS ex Omonia-64 **Sema Compania Naviera S. de R.L.** Honduras	**211** 124 —	**1944** ....United Kingdom 41,20 6,79 40,26 6,74 1 dk	**Wood M General Cargo**	MAN 2 Oil geared to sc. shaft 150bhp (110kW) (i) Oil DA 4Cy. 150 × — E fitted— Masch. Augsburg-Nuernberg (MAN) West Germany (ii) Oil DA 6Cy. 130 × — E fitted— Bussinac Germany
DIMITRIS A. ex Norman Maas-86 **Involva Corp.** Metrofin Ltd. Piraeus Greece	*35 911* *22 312* 64 000 NV T/cm 64,8	**1983** Samsung Shipbuilding Co. Ltd.—Koje (1016) 223,53 (BB) 12,501 213,77 32,25 18,01 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.79 100 B.75 490 7 Ha (stl) (each 14,4 × 15,0) ER	B&W 5L80GFCA Oil 2SA 5Cy. 800 × 1950 12 600bhp (9 268kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 520kW 450V 60Hz a.c. 14,8kn
DIMITRIS N ex Caucasus Maru-90 **Athenian Tradition** Tsakos Shipping & Trading S.A. Piraeus Greece	**45 502** 28 096 76 923 NK T/cm 74,4	**1973** Mitsubishi Heavy Industries Ltd.—Yokohama (933) 237,73 (BB) 36,05 13,402 226,02 36,00 19,11 F 18,4 1 dk Bow/CM 126 Diam. 0,410	**M Ore/Oil Carrier** DB L.(oil) 93 373 Ore 40 648 8 Ha (stl) (12,0 12,0 13,4 13,4 13,4 13,4 13,4 13,4 × 8,9) ER 2 Cargo pumps total 5 000T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 286,0t (d.o.) 5 135,5t (hvf)-67,0pd 16kn
DIMITRIS N ex Orient Fisher-88 ex Union Amsterdam-80 ex Oriental Victory-77 **Dimitris Navigation Co. S.A.** Panama Panama	**6 614** 4 374 12 020 BV (GL) (NK)	**1974** Ujina Zosensho—Hiroshima (543) 128,78 19,64 8,252 120,00 19,60 10,52 P 23,8 F 11,0 1 dk	**M Bulk Carrier** 3 Ho ER G.14 072 B.13 711 3 Ha (stl) (17,6 30,1 18,2 × 9,7) ER 4W Der 1(20) 3(15)	Ito M558HUS Oil 4SA 8Cy. 550 × 900 6 700bhp (4 928kW) Ito Tekkosho Shimizu Fuel 1 270,0t (hvf)-22,0pd 13,25kn
DIMITRIY KANTEMIR **U.S.S.R.-Soviet Danube Shipping Co.** Izmail U.S.S.R.	**3 587** 1 740 4 100 RS	**1973** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER B.4 940 4 Ha (stl) (11,9 11,9 13,7 13,7 × 8,3) ER Cr 2(8)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,75kn
DIMITROS ex Aegis Baltic-86 **Analogous Marine Co. Ltd.** Limassol Cyprus	**12 590** 8 803 21 050 AB	**1977** Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (294) 159,01 (BB) 22,86 9,761 148,01 22,81 13,52 P 18,9 F 12,2 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd	**M General Cargo** Str. heavy cargoes 5 Ho 20,5 29,4 15,7 28,5 16,6 5 TwD G.29 231 B.27 529 5 Ha (stl) (7,7 20,2 8,2 20,2 9,7 × 12,6) ER Cr 4(12,25)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 352kW 440V 60Hz a.c. Fuel 174,0t (d.o.) 1 299,0t (hvf)-37,0pd 16kn
DIMITROULA ex Dimitroula A-85 ex Capetan Costis I-85 **Sea Giant Maritime S.A.** ananeira Investment Trust Inc. Piraeus Greece	**14 747** 100A1 SS 2/87 9 898 bulk carrier 26 457 strengthened for heavy T/cm cargoes, Nos. 1, 3 & 5 holds 34,8 or Nos. 2 & 5 holds may be empty **LMC** EL F† 605,0/66,0U2 FN 6245 (AB)	**1968** Mitsui SB. & Eng. Co. Ltd.—Osaka (130) 176,61 23,27 10,210 168,00 23,22 13,95 P 33,0 F 13,8 1 dk RW rf 102 8BH WB8889T incl. 3769T in topside tanks & 3255T in Comb. btm & STs	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.33 839 B.29 818 6 Ha (stl) ER Der 4(10) 8(5)	Sulzer 7RD76 Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Uraga Heavy Industries Ltd. Tamashima AuxB (o.f.) 7,9kgf/cm² (7,8bar) e(ex.g) 7,9kgf/cm² (7,8bar) Gen 3 × 328kW 450V 60Hz a.c. Fuel 1 831,0t-36,0pd 15kn

5090153 URUX M-26894 Df Esd Gc Rdr RT	**DIMITROVO** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**6 753** 3 366 10 032	RS	**1962** VEB Warnowwerft Warnemuende —Warnemuende (420) 139,50 18,04 8,121 130,21 17,96 10,29 1 dk	**M Ore Carrier** Ice strengthened 5 Ho 16,0 15,7 15,3 15,3 16,7 ER G.11 400 B.11 130 5 Ha (stl) (11,2 × 7,4) (11,8 11,8 11,8 11,8 × 10,5) ER Cr 4(5)	MAN Oil 2SA 7Cy. 700 × 1200 5 400bhp (3 972kW) VEB Dieselmotorenwerk Rostock Fuel 583,0t (d.o.) 152,5t (hvf)
8510934 LZDL 321 Df Esd Gc Rdr RTv SatNav SatCom 1435231 DKMS	**DIMITROVSKY KOMSOMOL** **Navigation Maritime Bulgare** Varna Bulgaria	**23 609** 14 104 38 545 T/cm 46,1	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 1, 3, 5 & 7 holds, Nos. 2, 4 & 6 holds, Nos. 1, 4 & 7 holds or Nos. 2 & 6 holds may be empty Ice Class 3 **✠LMC** **UMS** EL J† 643,0/78,0U2(a) FN 8149	**1985**-12 "Georgi Dimitrov" Shipyard—Varna (078) 198,56 (BB) 27,87 11,199 187,71 27,81 15,60 P 30,2 F 16,8 1 dk rf nil 9BH WB19412T incl. btm & STs in holds 5915T, topside tanks in holds 5058T, No. 4 hold 6876T	**M Bulk Carrier** pt higher tensile steel 7 Ho 22,7 20,1 19,2 19,5 19,5 19,5 19,5 ER G.46 066 7 Ha (stl) (12,8 × 11,2) (12,8 12,8 12,8 12,8 12,8 12,8 × 12,5) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) H. Cegielski AuxB (o.f.) 6,9kgf/cm² (6,8bar) e(ex.g) 6,9kgf/cm² (6,8bar) Gen 3 × 504kW 400V 50Hz a.c Fuel 344,5t (d.o.) 1 716,5t (hvf)-
7392543 SV3910 4857 RT	**DIMOS P** ex Thesprotia-87 **Thesprotiki Ltd.** Piraeus Greece	**864** 538 —	(BV)	**1975** "Naus" Shipyard Philippou Bros. S.A. —Perama (124) 63,00 13,39 2,286 56,32 11,70 3,89 2 dks	**TM RoRo Cargo/Ferry/ Landing Craft** Deck Cargo 435dk P Bow door/ramp	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 2 250bhp (1 655kW) Caterpillar Tractor Co.
7015925 HO3130 10848-81 Df Esd Gc Pfd Rdr RTm	**DINA** ex Eco Guadiana-89 ex City of Oporto-80 ex Tormes-74 **Whirry First Marine Inc.** Panama Panama	**2 187** 1 301 2 181	NV (Class cont.) ✠Classed LR until 8/7/87	**1970**-6 Zaanlandsche Schps. Maats.—Zaandam (517) 85,32 13,75 4,712 78,85 13,71 6,05 RAD 15,0 F 7,1 2 dks rf nil	**M Container Ship** Fixed-guides Ice strengthened 2 Cell. Ho 13,3 40,2 ER TEU 124 C.Ho 48/20' (40') C.Dk 76/20' (40') incl. 33 ref C. 7 Ha (stl) ER	Werkspoor Oil 4SA 6Cy. 410 × 470 3 200bhp (2 354kW) Stork-Werkspoor Diesel B.V. Gen 2 × 144kW 380V 50Hz a.c Controllable pitch propeller Fuel 39,5t (d.o.) 191,0t (hvf)-10,
6725080 9H3283 2620 Df Esd Gc Rdr RTv	**DINA** ex Potirna-91 ex Normannsund-79 ex Gdynia-76 **Dina Shipping Co. Ltd.** Hind Maritime Enterprises S.A. Valletta Malta	**1 500** 1 175 2 780	JR (BV)	**1967** Stocznia Gdanska im. Lenina—Gdansk (B459/02) 87,56 13,06 4,790 80,19 13,00 5,90 P 18,9 F 12,5 1 dk rf 51 len 70	**M General Cargo** Ice strengthened 2 Ho 33,9 26,3 ER G.3 916 B.3 467 4W Der 2(10) 2(5)	MaK Oil 4SA 8Cy. 320 × 450 1 177kW (1 600bhp) Atlas-MaK Maschinenbau Gen 4 × 240kW 380V 50Hz a.c Controllable pitch propeller Fuel 132,0t (d.o.)
7615426 J8DC4 2929 Df Esd Pfd Rdr RT	**DINA** ex Lille-Dina-90 ex Lille-Lise-85 ex Golf Trigon-82 **Dina Ltd.** Kingstown St. Vincent and the Grenadines	T.Mk **299** 147 795	BV	**1977** A/S Nordsovaerftet—Ringkobing (101) 49,71 3,710 44,46 8,31 5,62 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 320 B.1 155 1 Ha (24,5 × 4,9) ER 2W Der 2(5)	Callesen Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich A/S Controllable pitch propeller Fuel 40,5t (d.o.)-2,0pd
8505757 PDQJ SL 6 RT	**DINA CORNELIA** **Visserijbedrijf "Dina Cornelia" B.V.** Stellendam Netherlands	*112* *33* —		**1986** Scheepswerf "Vooruit" C.V.—Zaandam (372) 25,02 2,152 21,57 6,41 2,87 1 dk	**M Fishing**	Mitsubishi Oil 4SA 6Cy. 160 × 180 with c geared to sc. shaft 550bhp (405kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 52kW a.c.
5409330 HO9315 Df Esd Pfd Rdr RT	**DINA I** ex Tank Trans-78 ex Sinbad-77 ex Lindo-74 ex Tarnfors-71 **Abdel Fattah Adbel Reheem** Alexandria Egypt	**399** 183 850	BV	**1963** Karlstads Varv A/B—Karlstad (144) 59,16 8,64 3,277 57,56 8,62 3,76 1 dk	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 1 076	MWM Oil 4SA 6Cy. 320 × 480 900bhp (662kW) Motorenw. Mannheim A.G. (MW Controllable pitch propeller Fuel 30,5t (d.o.)-3,5pd
6520129 L-00200878 RTm	**DINA I** ex Bahamas Transporter ex Texaco Bahamas-85 San Lorenzo Honduras	**248** 123 274	✠Classed LR until 12/84	**1965**-6 Jakobson Shipyard Inc.—Oyster Bay, NY (424) 40,31 7,37 1,832 38,74 7,32 2,85 1 dk rf 152	**TM RoRo Cargo/Tanker/ Landing Craft** Bow door/ramps Mchy.aft Der 2(2)	Caterpillar 2 Oil 4SA each 6Cy. 121 × 15 clutch & sr reverse geared t 440bhp (324kW) ✠ NE 5/72 Caterpillar Tractor Co. Gen 2 × 11kW 115/230V 60Hz Fuel (d.o.)
7702322 PDQA RT	**DINA JACOBA** ex Anne-87 ex Dependent-82 **Rederij Loosman en Ten Rapel** Urk Netherlands	**987** 639 1 473	BV	**1977** Peters' Scheepsbouw B.V.—Kampen a/d Ijssel (118) 64,42 4,001 59,42 10,71 4,86 1 dk	**M General Cargo** 1 Ho ER G.1 961 B.1 950 1 Ha (stl) (35,3 × 7,6) ER	Brons Vee Oil 2SA 8Cy. 220 × 380 552kW (750bhp) Appingedammer Brons Gen 2 × 34kW 380V a.c. Fuel 84,5t (d.o.)
5015323 SV3504 3305 Df Esd Rdr RTm	**DINA R** ex Lesvios-89 ex Amsel-68 **Rodos Maritime Co.** Piraeus Greece	**396** 138 — **655** 352 946	(GL)	**1957** Adler Werft G.m.b.H.—Bremen (12) 57,21 9,00 3,810 51,69 8,95 4,91 P & B 15,3 F 9,5 1 dk & S dk	**M General Cargo** OSD Ref 1 Ho 23,1 ER G.1 383 B.1 193 In.56 1 Ha (23,1 × 5,1) ER 4W Der 1(10) 4(3-5)	Deutz Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Gen 1 × 55kW 1 × 33kW 22 Fuel 32,5t (d.o.)
8227850 UJKJ M-12779 Df Esd Gc Rdr RTm/h/v	**DINAMICHNYY** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**448** 134 207	RS	**1984** .............U.S.S.R. 44,89 9,48 3,771 5,11 1 dk	**M Fishing** Seiner	Oil ....
7334046 YTWD Df Esd Gc Rdr RTh/v AMVER	**DINARA** **Slobodna Plovidba** Sibenik Yugoslavia	**15 398** 10 986 27 020 T/cm 33,0	**✠100A1** CS 11/88 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL F† 2$\frac{5}{16}$"U3 FN 6286 JR	**1974**-2 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (264) 182,71 (BB) 22,48 10,535 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil NS 10BH WB8001T incl. DTf300T Topside tanks in holds 3296T Comb. btm & STs in Nos. 2-6 holds 3561T	**M Bulk Carrier** strengthened for heavy cargoes 7 Ho 18,5 19,5 21,0 14,0 19,9 22,4 16,9 ER G.35 752 B.31 365 7 Ha (stl) (10,2 12,0 13,5 8,0 13,5 14,4 8,8 × 11,4) ER Cr 4(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sulzer Bros. Ltd. AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 420kW 450V 60Hz a.c Fuel 1 275,0t (hvf)
5132901 TCNX 4605 RTv	**DINCERLER-2** ex Okanlar-86 ex Goksu **Remzi Dincer ve Ortaklari** Istanbul Turkey	**493** 314 1 010		**1961** Celiktrans Deniz Insaat—Istanbul (10) 39,70 6,50 2,756 ... ... 1 dk	**M General Cargo** Mchy.aft	B&W Oil 2SA 4Cy. 200 × 340 180bhp (132kW) A/S Burmeister & Wain's Maskin Skibsbyggeri
5090232 350448 Df Esd Pfd RT	**DINEMARIE**	**124** 47 —		**1951** Fa. S. Seymonsbergen Werf "Concordia" —Amsterdam *25,15* 6,35 3,023 ... 1 dk	**M Fishing** Side-fishing Mchy.aft	Werkspoor Oil 4SA 4Cy. 270 × 500 270bhp (199kW) N.V. Werkspoor
5192688 BXBR Df Esd Gc Pfd Rdr RTm	**DING HU** ex Bao Feng-80 ex Kongedybet-79 **Guangdong Province, Hong Kong & Macau Navigation Co.** Guangzhou/Canton China	**2 962** 1 674 574	ZC (BV)	**1952** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (685) 92,87 13,31 4,395 85,96 13,26 7,47 2 dks RW len 58	**M Passenger/RoRo Cargo/Ferry** Ref 313bth 1187dk P 2 Ho 11,4 11,2 B.1 274 2 Ha (stl) (4,6 × 3,0) (4,1 × 1,8) Cr 2(4)	B&W Oil 2SA 7Cy. 500 × 1100 3 400bhp (2 501kW) A/S Burmeister & Wain's Maskin Skibsbyggeri Gen 3 × 160kW 220V d.c. Fuel 129,0t (d.o.)-10,5pd

ING XIANG ex Hong Wei 16-83 **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** Guangzhou/Canton China	**2 715** 1 662 779		**1978** Guangzhou Shipyard—Guangzhou/Canton 94,20 - 5,600 86,00 13,80 7,50 2 dks	**M General Cargo** 2 Ho —bth P 2 Ha (stl) (3,8 4,6 × 4,6) 6W Der 2(1,5)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 2 340bhp (1 721kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 250kW 400V 50Hz a.c. 13kn
DINGENIS JAN **Gebr. Sinke Mosselkweek B.V.** Yerseke Netherlands	**169** 68 —		**1978** Schpsw. Gebr. Suurmeyer B.V.—Foxhol (241) 35,74 6,62 2,70 1 dk	**M Fishing** Shellfish	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 250bhp (184kW) Caterpillar Tractor Co. Peoria, Illinois
DINGLE **W. R. Cunis Ltd.** London United Kingdom	**129** 60 224		**1916** Caledon SB. & Eng. Co. Ltd.—Dundee *32,07* 6,43 ... ... 1 dk R	**M General Cargo** 1 Ho 12,1 ER 1 Ha (12,1 × 4,8) ER	Blackstone Oil 4SA 3Cy. 222 × 292 125bhp (92kW) E made48 fitted54 Blackstone & Co. Ltd. Stamford Fuel (d.o.)
DINGLE BAY **Irish Tugs Ltd.** Cory Towage Ltd. Cork Irish Republic	**299** — —	**✠100A1** SS 4/87 tug **✠LMC** EL (e) 1⅛"SQ FN 462	**1968**-5 R. Dunston (Hessle) Ltd.—Hessle (S854) 39,35 9,12 3,785 35,59 8,69 4,27 1 dk rf 533 BK 152 3BH WB97t	**M Tug** Fire-fighting	Mirrlees Oil 4SA 6Cy. 381 × 457 sr reverse geared to sc. shaft Mirrlees National Ltd. Stockport Gen 1 × 75kW 2 × 55kW 220V d.c. Fuel 71,0t (d.o.) 12,5kn
DINH AN-10 ex Morskoy-10-81 **Vietnam Shipping Co. (VINASHIP)** Haiphong Vietnam	**1 724** 850 1 810	(RS)	**1968** Oy Laivateollisuus Ab—Turku/Abo (250) 87,99 12,43 3,310 84,00 12,21 5,24 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 931 3 Ha (stl) (each 13,7 × 8,2) ER Der 2(2,5)	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works Leningrad 11,75kn
DINH AN-20 ex Morskoy-20-81 **Government of The Socialist Republic of Vietnam** Vietnam	**1 653** 812 1 865	(RS)	**1970** Reposaaren Konepaja Oy—Reposaari (126) 90,30 12,25 3,302 84,00 5,11 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.2 911 3 Ha (stl) (each 13,1 × 8,5) ER Cr 2(2,5)	Russkiy 2 Oil 4SA each 6Cy. 300 × 500 1 400bhp (1 030kW) Russkiy-Diesel Works Leningrad 11kn
DINISH ex Mascato-82 **The Bank of Ireland** Eranova Fisheries Ltd. Dublin Irish Republic	**266** 81 206	(BV)	**1973** S.A. Balenciaga—Zumaya (219) 40,75 8,64 3,801 34,19 8,62 4,02 2 dks	**M Fishing** Side Trawler Mchy.aft	A.B.C. 8MDXC Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Gent/Gand Fuel 112,5t (d.o.) 13kn
DINJERRA **Whitecliffs Pty. Ltd.** *Port Adelaide, S.A.* Australia	**117** 71 97		**1965** Adelaide Ship Cons. Pty. Ltd.—Adelaide, S.A. (28) *21,22* 6,99 2,826 6,71 3,28 B 11,3 1 dk rf 445 BK 152 len 66	**M Fishing** Side-fishing 2 Ha (each 1,2 × 1,2) Der 1(1)	Caterpillar Oil 4SA 6Cy. 137 × 165 325bhp (239kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 15kW 1 × 10kW 240/415V 50Hz a.c. Fuel 9,5t (d.o.) 9kn
DINKY **Conbros Shipping Corp.** Zamboanga Philippines	**936** 583 1 524		**1974** D. M. Consunji—Zamboanga (1) 69,80 11,89 3,51 1 dk conv Hopper/Dredger 74	**TM General Cargo Barge** Mchy.aft	MWM Oil 4SA 16Cy. 180 × 260 1 300bhp (956kW) E made67 reconditioned & fitted74 Motorenw. Mannheim A.G. (MWM) West Germany Fuel (d.o.)
DINNE ex Sonja Hove-83 ex Garibaldi-73 ex Renate S-65 ex Duveisbek-61 **Boye Jorgensen** Fakse Ladeplads Denmark (DIS)	**399** 219 579	BV	**1957** Husumer Schiffsw.—Husum (1099) 49,71 8,31 3,504 43,92 8,25 P 8,9 F 5,8 1 dk RW rf 102	**M General Cargo** 1 Ho 32,0 ER G.793 B.765 2 Ha (each 12,1 × 5,0) ER	MaK Oil 4SA 6Cy. 290 × 420 290bhp (213kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 5kW 24V d.c. Directional propeller Fuel 32,5t (d.o.)-1,5pd 9,5kn
DINO CHOUEST **Edison Chouest Boat Rentals Inc.** Galliano, La United States of America	**295** 200 —		**1983** North American SB. Inc.—Larose, La (126) 3,644 59,75 13,42 4,27 1 dk	**M Tug/Supply Ship** Deck Cargo Fire-fighting	Oil ....
DINOPOTES ex AD 10-84 **Volker Stevin Baggermaatschappij Nederland B.V.** Rotterdam Netherlands	**401** 381 —	**✠100AN** SS 2/88 dredger EL (H) FN 645 RI	**1979**-9 N.V. Scheepswerf "de Donge" —Raamsdonksveer (4284) 37,01 15,02 1,701 35,90 14,95 3,00 1 dk rf nil 3BH WBnil	**Dredger** Dipper	Gen 2 × 42kW 380V 50Hz a.c.
DIO ex Mellum-66 **Alkyonides S.A.** Maritime & Commercial Co. Argonaftis S.A. Piraeus Greece	**105** 33 —	GL	**1943** Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen 24,39 6,56 23,50 6,53 3,20 1 dk R	**M Tug** Ice strengthened	MWM TD484-6 Oil 4SA 6Cy. 320 × 480 NE 54 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 5kW 220V d.c. Fuel (d.o.)
DIOGO BERNARDES ex Cassiopeia-86 **Portline - Transportes Maritimos Internacionais S.A.** STEER Shipmanagement Services Ltd. Madeira Portugal (MAR)	**918** 490 2 811	GL	**1980** Elsflether Werft A.G.—Elsfleth/Weser (401) 98,81 (BB) 15,96 4,071 91,24 15,91 5,82 P 4,9 F 12,8 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.5 097 B.4 814 TEU 204 C.Ho 88/20' C.Dk 116/20' 1 Ha (stl) (57,1T × 10,2) ER	Deutz RSBV6M540 Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 1 999bhp (1 470kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 13,5kn
DIOGO DO COUTO ex Svenja-86 **One More Time S.A.** STEER Shipmanagement Services Ltd. Panama Panama	**911** 595 2 890	GL	**1982** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (890) 87,97 (BB) 11,54 4,701 85,30 11,31 6,76 P 15,0 RAD 15,0 F 6,8 2 dks	**M General Cargo** 1 Ho 60,4 ER G.3 777 B.3 752 TEU 90 C.Ho 54/20' (40') C.Dk 36/20' (40') 1 Ha (stl) (55,9 × 9,3) ER	Deutz SBV8M628 Oil 4SA 8Cy. 240 × 280 reverse reduction geared to sc. shaft 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 184kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 44,0t (d.o.) 153,0t (hvf)-5,5pd 11kn
DIOMED **U.S.S.R. - "Zapryba"** Kaliningrad U.S.S.R.	*359* *107* 129	RS	**1989** ...............U.S.S.R. 35,74 8,93 3,491 31,02 - 6,08 1 dk	**M Fishing** Stern Trawler Ref	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11kn
DIOMEDEA Launched as Flying Phoenix **"Adriatica" di Navigazione S.p.A.** Venezia Italy	**173** 114 14	RI	**1975** Cant. Navaltecnica—Messina (190 N) 30,94 1,401 26,24 6,20 3,71 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 168dk P	M.T.U. 12V652TB71 2 Vee Oil 4SA each 12Cy. 190 × 230 1 950bhp (1 434kW) M.T.U. Friedrichshafen GmbH Friedrichshafen

7643124 KUS5780 578066 Df Esd Pfd Rdr RTm/h/v	**DIOMEDES** ex Lincoln Seahorse-88 **BTI II Inc.** Seattle, Wa United States of America	198 134 658	NV (AB)	**1976** Halter Marine Services, Inc.—Moss Point, Ms (568) 56,39 3,664 49,92 12,20 4,27 F 15,6 1 dk conv Deck Cargo Anchor-handling Supply Ship 88	**TM Fishing** Crab Processing Ref	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Gen 2 × 98kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
7052686 ESKJ M-30407	**DIONA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	179 49 76	RS	**1970** "Ilya Boyadzhiyev" Shipyard—Bourgas 31,70 7,42 2,810 29,32 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.102 1 Ha (1,5 × 1,3)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
5090414 ILZV 628 Esd Rdr RTh	**DIONEA** **"Adriatica" di Navigazione S.p.A.** Trieste Italy	293 117 117	RI	**1962** Cant. Nav. Felszegi—Trieste (65) 51,82 7,42 2,210 45,62 7,40 3,26 1 dk RW rf 297	**TM Ferry/General Cargo** 390P 1 Ho 5,4 1 Ha (stl) (2,2 × 1,6) Der 2(1)	Fiat 2 Oil 4SA each 8Cy. 230 × 310 1 280bhp (942kW) S.A. Fiat S.G.M. Gen 2 × 28kW 220V d.c. Fuel (d.o.)
7348437 EVBD M-31150 Df Esd Gc Pfd Rdr RT	**DIONIS** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1975** VEB Mathias-Thesen-Werft—Wismar (354) 81,95 13,64 5,200 72,98 13,62 9,53 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta G.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,4 × 2,9) (2,6 × 2,4) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7702499 WYH7291 579581 Esd Gc Rdr RT	**DIONNE CHOUEST** **Edison Chouest Offshore Inc.** Galliano, La United States of America	199 135 1 000	(AB)	**1977** North American SB. Inc.—Larose, La (106) 3,647 50,45 11,59 4,30 F 14,7 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Gen 2 × 99kW Thw. thrust propeller fwd
8133487 UZQR M-38005 Df Esd Gc Rdr RTm/h/v	**DIORIT** **U.S.S.R. -Ministry of Gas Industry** Kaliningrad U.S.S.R.	751 206 282	RS	**1982** ............U.S.S.R. *53,74* 10,49 4,401 6,00 1 dk	**M Research** Ice strengthened	S.K.L. Oil VEB Schwermasch. "Karl Liebknecht" (SKL)
8820743 3ELX7 19347-PEXT2 Df Esd Gc Pfd Rdr RT	**DIOS** ex Neptuno 2-89 **RL Friendship S.A.** Panama Panama	*458* *138* 271	NK	**1989** Teraoka Shipyard Co. Ltd.—Nandan (278) 31,50 4,011 28,50 9,00 4,10	**M Tug** Pusher	Daihatsu Oil 4SA 6Cy. 400 × 480 Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 100kW a.c.
7905819	**DIOSSO** **Government of The People's Republic of Congo** Pointe Noire People's Republic of Congo	132 40 —	(BV)	**1982** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (080) 27,77 7,07 2,971 25,46 7,01 3,74 2 dks	**M Fishing** Seiner Ref	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 545bhp (401kW) Caterpillar Tractor Co.
7716969 WTQ7015 590232 Df Esd Gc Pfd Rdr RT	**DIPLOMAT** ex Lamco VI-80 **Maritrans Operating Partners L.P.** Philadelphia, Pa United States of America	198 134 —	AB	**1978** McDermott Shipyard—New Iberia, La (110) 4,179 38,41 10,37 4,96 F 5,5 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × reduction geared to sc. shafts General Motors Corp. Electro-Motive Gen 2 × 99kW
7311367 EMXG M-31080 Df Esd Gc Pfd Rdr RT	**DIPLOT** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **2 211** 639 1 091	RS	**1973** VEB Volkswerft Stralsund—Stralsund (124) 81,95 13,64 5,300 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Training Ref Ice strengthened 3 Ho G.155 In.520 3 Ha (1,3 × 1,9) (2,4 × 2,4) (2,4 × 2,6) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
6924765 DYCN 224315 Df Esd Gc Rdr RT	**DIPOLOG PRINCESS** ex Don Eusebio-89 ex Tokyo Maru-78 **Sulpicio Lines Inc.** Cebu City Philippines	**3 501** 2 070 1 798	(NK)	**1969** Onomichi Zosen K.K.—Onomichi (210) 111,21 15,22 5,487 101,53 15,19 8,69 B 57,0 2 dks, pt 3rd dk RW	**M Passenger/General Cargo/Ferry** Ref 1002P 1 Ho ER 1 Ho G.1 739 B.1 704 1 Ha ER 3 Ha 4W Der 2(10)	B&W Oil 2SA 8Cy. 500 × 1100 6 150bhp (4 524kW) Maizuru Jukogyo Gen 3 × 280kW 445V 60Hz a.c. Fuel 251,5t (d.o.)
5090490 ORLE 272 RTv	**DIR. FRED. G. GERLING** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	151 8 —	✠Classed LR until 9/47	Lch.**1941** Cmd.**1945**-5 J. Boel et Fils S.A.—Tamise/Temse (1025) 31,09 7,17 3,429 ... ... 1 dk	**D-E Tug**	Carels 2 Oil 4SA each 6Cy. 270 × 420 connected to elec. motor & sc. Soc. d'Electricite & de Mec., S.E.M.
8124034 OXIR2 D-12816 Df Esd Gc Pfd Rdr RTm/h/v	**DIRCH MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Dragor Denmark (DIS)	*51 838* *31 600* 99 800 T/cm 84,0	**✠100A1** SS 1/88 oil tanker (cc) **✠LMC** **UMS** **IGS** EL St 687,5/87,0U3(a) FN 13683	**1983**-1 Odense Staalskibsvaerft A/S—Lindo (95) 236,20 39,93 15,360 226,50 39,91 20,50 1 dk rf nil Bow/CM 121 Diam. 0,410 MH 2,1 10BH WB32901T STs31684T	**M Tanker** COW(LR) IGS(LR) PL(LR) SBT(LR) pt higher tensile steel 14 Wing Ta ER L.(oil) 102 755 HeCls. BC 4 Cargo pumps total 7 200T/hr	B&W Oil 2SA 5Cy. 900 × 2180 18 729bhp (13 776kW) B&W Maskinfabrik Div. of B&W 2 WTAuxB (o.f.) primary 66,2kgf/cm² secondary 24,4kgf/cm² (24,0 23,9kgf/cm² (23,5bar) hs1320,0 WTAuxB (ex.g) 10,7kgf/cm² (10,5 Gen 3 × 900kW 450V 60Hz a.c. Fuel 209,0t (d.o.) 2 612,0t (hvf)
7526704 LACO4 N-00807 Df Esd Gc Pfd Rdr RT AMVER	**DIRECT FALCON** ex Helene Delmas-89 ex Piave-89 ex Helene Delmas-87 **Societe Navale et Commerciale Delmas-Vieljeux (S.N.C.D.V.)** Arvesen & Co. A/S Oslo Norway (NIS)	*20 393* *12 361* 24 946	BV (RI)	**1978** Chantiers de l'Atlantique—St. Nazaire (R26) 189,16 (BB) 27,03 11,421 173,31 27,01 16,21 F 26,0 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell. Ho 15,3 26,7 25,9 25,9 9,8 ER 16,0 G.34 575 B.32 996 HeCls. B TEU 921 C.Ho 505/20' C.Dk 416/20' incl. 60 ref C. 5 Ha (stl) ER 8 Wing Ha (stl) ER 2 Wing Ha (stl) Cr 6(25)	Pielstick 2 Vee Oil 4SA each 10Cy. 570 × geared to sc. shaft 22 800bhp (16 771kW) Ch. de l'Atlantique Gen 3 × 800kW 380V 1 × 100k 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 312,0t (d.o.) 1 208,0t (hvf)

DIRECT KEA ex Discovery Bay-88 **Overseas Equipment Co. Ltd.** Arvesen & Co. A/S Oslo Norway (NIS)	*27 823* *11 259* 29 262	✠CLASS WITHDRAWN at Owners' request 16/11/90	**1969**-7 Howaldtswerke-Deutsche Werft—Hamburg (827) 227,31 (BB) 30,56 10,700 213,77 30,48 16,46 P 39,4 F 36,9 2 dks rf nil	**M Container Ship** Fixed-guides Ref 6 Cell. Ho 14,6 16,3 29,2 29,2 34,5 17,2 ER TEU 1530 C.Ho 774/20' C.Dk 756/20' 9 Ha (stl) ER 18 Wing Ha (stl) ER	B&W 6L80GFCA Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) ✠ NE made80 fitted7/81 Harland and Wolff Ltd. Belfast Gen 4 × 685kW 415V 50Hz a.c. Fuel (d.o.)(hvf)-54,0pd 18kn
DIRECT KIWI ex Irma Delmas-89 ex Rosandra-89 ex Irma Delmas-85 **Societe Navale et Commerciale Delmas-Vieljeux (S.N.C.D.V.)** Arvesen & Co. A/S Oslo Norway (NIS)	*20 393* *12 361* 24 946	BV (RI)	**1978** Chantiers de l'Atlantique—St. Nazaire (S26) 189,16 (BB) 27,03 11,421 173,31 27,01 16,21 F 26,0 1 dk rf nil	**M Container Ship** Fixed-guides Str. heavy cargoes 6 Cell. Ho 15,3 26,7 25,9 25,9 9,8 ER 16,0 G.34 576 B.32 996 HeCls. B TEU 921 C.Ho 505/20' C.Dk 416/20' incl. 60 ref C. 5 Ha (stl) ER 8 Wing Ha (stl) ER 2 Wing Ha (stl) Cr 6(25)	Pielstick 10PC4-2V-570 2 Vee Oil 4SA each 10Cy. 570 × 620 reduction geared to sc. shaft 22 800bhp (16 771kW) Ch. de l'Atlantique St Nazaire Gen 3 × 800kW 380V 1 × 100kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 312,0t (d.o.) 1 208,0t (hvf)-61,0pd 20kn
DIRECT KOOKABURRA ex Moreton Bay-88 **Overseas Equipment Co. Ltd.** Arvesen & Co. A/S Oslo Norway (NIS)	*27 823* *11 259* 29 262	✠CLASS WITHDRAWN at Owners' request 16/11/90	**1969**-6 Blohm + Voss A.G.—Hamburg (859) 227,31 (BB) 30,56 10,694 213,77 30,48 16,46 P 39,4 F 36,9 2 dks rf nil	**M Container Ship** Fixed-guides Ref 6 Cell. Ho 14,6 16,2 29,2 29,2 34,5 17,2 ER TEU 1530 C.Ho 774/20' C.Dk 756/20' 9 Ha (stl) ER 18 Wing Ha (stl) ER	B&W 6L80GFCA Oil 2SA 6Cy. 800 × 1950 14 270kW (19 400bhp) ✠ NE 8/81 Harland and Wolff Ltd. Belfast Gen 4 × 685kW 415V 50Hz a.c. Fuel (hvf)-54,0pd 19,3kn
DIRECTEUR CHATTE **Armement Cooperatif Finisterien (A.C.F.)** Douarnenez France	**260** 98 386	(BV)	**1973** Ch. Normands Reunis—Courseulles-sur-Mer (30) 38,00 3,450 33,81 8,11 6,05 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	MaK 8M282AK Oil 4SA 8Cy. 240 × 280 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Fuel 82,0t (d.o.) 12kn
DIRECTOR **Government of The Argentine Republic (Empresa Flota Fluvial del Estado Argentino) (EFFDEA)** Buenos Aires Argentina	**208** 105 248	✠Classed LR until 10/10/75	**1971**-12 Talleres de Reparaciones Navales T.A.R.E.N.A.—San Fernando (41) 30,61 8,46 28,00 8,01 4,12 rf 813	**D-E Tug** Fire-fighting	MAN 2 Oil 4SA each 7Cy. 235 × 330 driving 2 gen. each 335kW 600V d.c. connected to 2 elec. motors (WL) & sr geared to sc. shaft Industrias Argentinas M.A.N. S.A.I.C. Buenos Aires Gen 2 × 45kW 2 × 37kW 230V d.c. Fuel 84,5t (d.o.) 14kn
DIRGANTARA I **C.V. Fuji** Tanjung Pinang Indonesia	**473** 251 —	KI	**1960** Kasado Dock Co. Ltd.—Kudamatsu ... ... 45,70 8,31 3,97 1 dk	**M General Cargo**	MAN Oil 4SA 5Cy. 300 × 420 540bhp (397kW) Mitsubishi Nippon Heavy Ind. Yokohama
DIRK COETSEE **South African Transport Services** Port Elizabeth South Africa	**431** 130 —	✠Classed LR until 9/11/79	**1978**-9 Dorman Long Vanderbijl Corp. (DORBYL) Ltd.—Durban (4900) 36,40 11,61 3,558 34,45 11,00 4,14 RAD 11,9 1 dk rf 356	**TM Tug**	Niigata 8L25CX 2 Oil 4SA each 8Cy. 250 × 320 dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 3 × 104kW 380/400V 50Hz a.c. 2 Directional propellers 12kn
DIRK DIEDERIK **Parlevliet & van der Plas Haringhandel B.V.** Katwijk aan Zee Netherlands	*4 929* *2 472* 3 400	BV (Class cont.)	**1990** "Welgelegen" Scheepswerf & Machinefabriek B.V.—Harlingen (111) 110,83 6,401 103,97 15,31 10,22 1dk	**M Fishing** Stern Trawler Processing Ref	MaK Oil 9 000bhp (6 620kW) Krupp MaK. Maschinebau G.m.b.H. Kiel 17,5kn
DIRK DIRK **Vikingbank BV** Atlantic Seafood Bremerhaven Federal Republic of Germany	*3 019* *1 269* 2 974	GL (BV)	**1983** Scheepswerf en Reparatiebedrijf "Harlingen" B.V.—Harlingen (64) 95,18 (BB) 14,81 5,271 88,17 14,51 8,62 2 dks	**M Fishing** Stern Trawler Processing Ref 2 Ho In.4 300 3 Ha (stl) 2W Der 2(3)	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 sr geared to sc. shaft 3 200kW (4 350bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 1100kW 1 × 600kW 2 × 520kW 1 × 464kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 176,0t (d.o.) 627,5t (hvf)-15,0pd 14kn
DIRK JACOB **Nordische Reedereigesellschaft Jacob m.b.H. & Co. Produkten-Carrier K.G.** Ernst Jacob Flensburg Panama	**19 147** 14 035 33 788 T/cm 37,5	✠	GL **1976**-12 Verolme Shipyard Alblasserdam B.V. —Alblasserdam (897) 170,69 (BB) 25,96 11,851 163,51 25,91 15,68 P 12,8 1 dk rf nil Bow/CM 86 Diam. 0,406 MH 1,8	**M Tanker** Mchy.aft 24 Ta L.(oil) 41 500 HeCls. BC 4 Cargo pumps total 3 600T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 550bhp (9 231kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 2 × 1080kW 2 × 624kW 450V 60Hz a.c. Fuel 357,5t (d.o.) 2 551,5t (hvf)-45,5pd 15,5kn
DIRKJE ALJA ex Maria-82 **R. Oost** Urk Netherlands	*370* *111* —		**1975** Gdynska Stocznia Remontowa—Gdynia (350B) 41,31 — 37,88 8,03 4,32 1 dk len 86	**M Fishing** Side Trawler	Deutz Oil 4SA 8Cy. 320 × 450 1 760bhp (1 295kW) Kloeckner Humboldt Deutz Koeln
DISAHMEDATH RIDEVE ex Ama-Sua-81 **Samauritir** Nouadhibou Mauritania	**310** 176 —	BV	**1968** S.A. Balenciaga—Zumaya (127) 33,81 31,50 8,01 4,30	**M Fishing** Side Trawler Mchy.aft	MaK Oil 4SA 6Cy. 800bhp (588kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 90kW 220V d.c. 12,25kn
DISARFELL ex Lucy Borchard-84 ex Triton 1-80 ex Contship Three-79 ex Triton-77 **Samband Islenzkra Samvinnufelaga & Oliufelagid H/f** Samband Islenzkra Samvinnufelaga (Samband Line) Thorlakshofn Iceland	**1 599** 1 063 3 844	GL	**1976** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (784) 93,53 14,53 6,062 83,98 14,51 6,43 P 15,6 B & F 66,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 60,0 ER G.6 055 B.5 668 TEU 210 C.Ho 94/20' (40') C.Dk 116/20' (40') incl. 25 ref C. 1 Ha (stl) (51,3 × 10,3) ER	MaK Oil 4SA 6Cy. 450 × 550 3 600bhp (2 648kW) MaK. Maschinenbau G.m.b.H. Kiel Fuel 289,0t (d.o.) 14,5kn
DISCOVERER **Government of The United States of America (Department of Transportation)** *Seattle, Wa* United States of America	**3 701** 1 095 1 208	(AB)	**1966** Aerojet-General Shipyards—Jacksonville, Fl (634) 92,36 16,06 6,417 82,00 15,85 8,79 B & F 72,0 2 dks rf 457	**TD-E Research** Oceanographic	Fairbanks, Morse 4 Oil 2SA each 8Cy. 206 × 254 total 5 748bhp (4 228kW) driving 4 gen. connected to 4 elec. motors & sc. shafts Fairbanks Morse & Co. Beloit, Wi Thw. thrust propeller fwd 16kn

7420510 3ELE 7721-77A Df Esd Gc Pfd Rdr RTv SatCom 1330704 ACPG	**DISCOVERER SEVEN SEAS** **Sonat Offshore Drilling Inc.** Panama Panama See Register of Offshore Units	**11 996** 5 768 8 644	AB	**1976** Mitsui SB. & Eng. Co. Ltd.—Tamano (F421) 162,69 24,49 7,557 148,16 24,39 9,76 P 28,7 B 13,8 F 55,5 1 dk rf nil	**TD-E Drilling Ship** Ice strengthened Cr 2(42) 2(31)	General Motors 7 Vee Oil total 21 816bhp (16 047 of 1 050kW 4 160V a.c. 6 gen 4 160V a.c. connected to 8 ele 2 000shp (1 471kW) & sr geare (i) 6 Oil 2SA each 20Cy. 230 × 2 General Motors Corp. Electro-Mot (ii) Oil 2SA 12Cy. 230 × 254 General Motors Corp. Electro-Mot Gen 1 × 550kW 600V 50Hz a.c. 3 Thw. thrust Contr. pitch propelle Fuel 1 811,5t (d.o.)-45,5pd
6608608 3FUS2 14334-84 Df Esd Gc Pfd Rdr RTv SatCom 1331140 DISC	**DISCOVERER 511** ex Offstar-76 ex Jessica-74 ex Matsushiro Maru-72 **Sonat Offshore Drilling Inc.** Panama Panama See Register of Offshore Units	**10 264** 7 627 15 296	AB (NK)	**1966** Namura SB. Co. Ltd.—Osaka (355) 166,12 21,65 8,254 146,95 21,59 11,51 P 33,0 F 10,4 1 dk RW rf nil len 76 conv Bulk Carrier 76	**M Drilling Ship** Mchy.aft Cr 3(50)	Mitsubishi Oil 2SA 6Cy. 650 × 1350 7 200bhp (5 296kW) Ube Tekkosho Gen 2 × 184kW Fuel 1 013,0t (hvf)
7403469 H3XQ 7240-76A Df Esd Gc Pfd Rdr RTv SatCom 1331174 GUFG	**DISCOVERER 534** **Sonat Offshore Drilling Inc.** Panama Panama See Register of Offshore Units	**12 010** 5 620 7 403	AB	**1975** Mitsui SB. & Eng. Co. Ltd.—Osaka (F395) 162,69 24,49 7,316 148,14 24,39 9,76 P 28,7 B 13,8 F 27,8 1 dk rf nil	**TD-E Drilling Ship** Ice strengthened Mchy.aft Cr 2(42) 2(31)	General Motors 7 Vee Oil total 21 816bhp (16 047 of 1 050kW 4 160V a.c. 6 gen 4 160V a.c. connected to 8 ele 2 000shp (1 471kW) & sr gear (i) 6 Oil 2SA each 20Cy. 230 × 2 General Motors Corp. Electro-Mot (ii) Oil 2SA 12Cy. 230 × 254 General Motors Corp. Electro-Mot Gen 1 × 550kW 600V 60Hz a.c. 3 Thw. thrust Contr. pitch propelle Fuel 1 811,5t (d.o.)-45,5pd
8813910 ONDI Df Esd Gc Pfd Rdr RT	**DISCOVERY** **N.V. Friary Ocean Surveyor** Antwerpen Belgium	*8 248* *2 474* 4 645	**100A1** Class **UMS** FN 2933	**1990** N.V. Boelwerf S.A.—Tamise/Temse (1531) 120,62 19,73 6,514 96,00 19,50 11,03 1 dk	**Aux D-E Supply Ship** Deck Cargo Diving Support Cable-layer Repair	Wartsila 4 Oil 4SA each 6Cy. 320 × 350 (9 718bhp) driving gen. conn motor Oy Wartsila Ab 3 Thw. thrust Contr. pitch propelle thruster unit 3 Thw. thrust Contr. pitch propelle thruster unit
5090660 GLNE 304401 Df Esd Gc Pfd Rdr RTm/v SatCom 1440673 GLNE AMVER	**DISCOVERY** **Natural Environment Research Council** London United Kingdom	**2 321** 661 —	✠**100A1** CS 10/86 Ice Class 2 ✠**LMC** EL s 1$\frac{13}{16}$"SQ FN 1566	**1962**-12 Hall, Russell & Co. Ltd.—Aberdeen (899) 79,63 14,05 4,738 71,63 14,03 7,83 B & F 29,3 2 dks rf 152 Coll BH to U dk, 4 to 2nd WB136t	**D-E Research** Oceanographic Cr 2(2,5)	Ruston 3 Oil 4SA each 6Cy. 318 × 368 (2 681kW) driving 3 gen. eac d.c. connected to elec. motor (1 471kW) & sc. shaft Ruston & Hornsby Ltd. AuxB 150lbf/in² (10,4bar) Gen 2 × 50kW 230V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
7343657 H9DI 11077-PEXT1 Esd Gc Pfd Rdr RTv SatCom 1331141 HDBG	**DISCOVERY** ex Hollis Hedberg-86 **Western Sea Services of Panama Inc.** Panama Panama	**2 038** 1 008 793	AB	**1974** Burrard D.D. Co. Ltd.—North Vancouver, B.C. (210) 79,86 12,86 5,060 74,94 12,81 5,80 F 38,5 1 dk len 82	**TM Research** Oceanographic Seismographic Survey Ice strengthened	General Motors 2 Vee Oil 2SA each 12Cy. 230 × reduction geared to sc. shafts 3 900bhp (2 869kW) General Motors Corp. Gen 2 × 550kW a.c. 2 × 75k Fuel 441,0t
7100940 WY8203 523444	**DISCOVERY** ex Capt. Rose **Discovery Seafood Inc.** Beaufort-Morehead City, NC United States of America	**141** 102 —		**1969** Charles Davis—Beaufort, NC *25,12* 6,53 3,66	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
8614455	**DISCOVERY BAY 12** **Hong Kong Resort Co. Ltd.** Hong Kong Hong Kong (British)	*341* *225* 50	(GL)	**1987** Marinteknik Verkstads AB.—Oregrund (B64) 35,01 7,70 1,201 30,99 7,68 2,87 1 dk	**Aluminium Alloy TM Ferry**	MWM 2 Vee Oil 4SA each 8Cy. 170 × couplings & sr geared to sc. 2 282bhp (1 679kW) Motorenw. Mannheim A.G. (MWM 2 Water jet propulsion units
8701612	**DISCOVERY BAY 15** **Hong Kong Resort Co. Ltd.** Hong Kong Hong Kong (British)	*341* *225* 22	(GL)	**1987** Marinteknik Shipbuilders Ltd.—Singapore (108) 35,01 1,201 28,76 7,70 2,93 1 dk	**Aluminium Alloy TM Ferry**	MWM 2 Vee Oil 4SA each 8Cy. 170 × & sr geared to sc. shafts 2 282bhp (1 679kW) Kloeckner Humboldt Deutz 2 Water jet propulsion units
8701600	**DISCOVERY BAY 16** **Hong Kong Resort Co. Ltd.** Hong Kong Hong Kong (British)	*341* *225* 22	GL	**1987** Fairey Marinteknik Shipbuilders (S) Pte. Ltd. —Singapore (109) 35,01 1,201 28,76 7,70 2,93 1 dk	**Aluminium Alloy TM Ferry**	MWM 2 Vee Oil 4SA each 8Cy. 170 × & sr geared to sc. shafts 2 282bhp (1 679kW) Kloeckner Humboldt Deutz Gen 1 × 80kW 380V a.c. 2 Water jet propulsion units
8900244	**DISCOVERY BAY 18** **Hong Kong Resort Co. Ltd.** Hong Kong Hong Kong (British)	**125** — 30		**1989** Cheoy Lee Shipyards Ltd.—Hong Kong (4281) 22,86 5,76 5,45 2,92	**TM Ferry** —P	General Motors 2 Vee Oil 2SA each 16Cy. 123 × couplings & sr reverse geare 1 324kW (1 800bhp) General Motors Corp.
8916956	**DISCOVERY BAY 19** **Hong Kong Resort Co. Ltd.** Hong Kong Hong Kong (British)	*250* *120* 25	NV (Class cont.) RS	**1990** FBM Marineteknik (S) Pte Ltd—Singapore (122) 35,00 7,67 1,200 7,65 2,68	**TM Ferry**	MWM 2 Vee Oil 4SA each 8Cy. 170 × couplings & sr geared to sc. 1 680kW (2 284bhp) Motorenw. Mannheim A.G. (MWM Gen 2 × 49kW 380V 50Hz a.c. 2 Water jet propulsion units

DISCOVERY BAY 20 **Hong Kong Resort Co. Ltd.** Hong Kong Hong Kong (British)	*250* *120* 25	NV (Class cont.)	**1990** FBM Marineteknik (S) Pte Ltd—Singapore (125) 35,00 7,67 7,65 2,68	**TM Ferry**	MWM TBD604BV8 2 Vee Oil 4SA each 8Cy. 170 × 195 with flexible couplings & sr geared to sc. shafts 1 680kW (2 284bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 49kW 380V 50Hz a.c. 2 Water jet propulsion units
DISCOVERY I ex Venus Venturer-86 ex Scandinavian Sea-84 ex Blenheim-82 **Bajamar Shipping Ltd.** Panama Panama	*12 244* *6 873* 3 791	NV	**1970** Upper Clyde Shipbuilders Ltd. (Clydebank Div.)—Clydebank (744) 149,38 (BB) 20,02 6,679 136,89 19,99 8,77 2 dks rf 152 conv Ref Passenger/RoRo/Cargo/Ferry 82 conv Passenger/RoRo Cargo/Ferry 86	**TM Ferry** 1350dk P 3 Ho 17,5 15,3 16,0 4 TwD	Pielstick 18PC2V-400 2 Vee Oil 4SA each 18Cy. 400 × 460 sr geared to sc. shafts 18 000bhp (13 240kW) Crossley Premier Engines Ltd. Manchester Gen 4 × 648kW 1 × 204kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 731,0t (hvf)-60,0pd 22,5kn
DISCOVERY SEAHORSE ex PBR/364-85 **Zapata Gulf Marine Operators Inc.** Zapata Gulf Marine Corporation Morgan City, La United States of America	**275** 187 1 200	AB	**1982** RYSCO Shipyard, Inc.—Blountstown, Fl (52) 54,87 3,744 51,54 12,20 4,27 F 17,7 1 dk rf 762	**TM Supply Ship** Deck Cargo	General Motors 16V-149-TI 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 560bhp (1 883kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 125kW Thw. thrust propeller fwd 13kn
DISCOVERY STAR ex Heavy Tide **Discovery Star Inc.** Morgan City, La United States of America	**1 432** 1 306 —		**1965** American Marine Corp.—New Orleans, La (917) 10,98 3,175 47,60 10,93 3,81 F - 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
DISETCO PISCES ex Golden Ocean-78 **P.T. Sarpindo Gloria Shipping Inc.** Jakarta Indonesia	**112** 32 —	AB	**1977** Hip Hing Cheung Shipyard Ltd.—Kowloon, Hong Kong (548) 2,261 21,34 6,86 3,13 1 dk	**TM Tug**	Caterpillar 3406TA 2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 10kn
DISHARI **Bangladesh Inland Water Transport Corp.** Chittagong Bangladesh	**487** 145 242	NK	**1975** Ito Iron Works & SB. Co. Ltd.—Sasebo (190) 44,00 10,01 2,134 39,98 9,99 3,94 1 dk	**TM Buoy Tender** Mchy.aft	Yanmar 6MAL-HT 2 Oil 4SA each 6Cy. 200 × 240 reduction geared to sc. shafts 960bhp (706kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 4 × 76kW 10,5kn
DISHARI-6 **Chittagong Port Authority** Chittagong Bangladesh	**137** 41 —	✠CLASS WITHDRAWN at Owners' request 1/8/90	**1989**-2 Khulna Shipyard—Khulna (576) 30,75 6,16 1,601 27,80 6,01 3,75 1 dk rf - BK 20	**TM Pilot Vessel**	Mitsubishi S12A2-MTK 2 Vee Oil 4SA each 12Cy. 150 × 160 with clutches & sr reverse geared to sc. shafts 1 222kW (1 661bhp) Mitsubishi Heavy Industries Ltd. Sagamihara Gen 2 × 18kW 380V 50Hz a.c.
DISHARI-7 **Chittagong Port Authority** Chittagong Bangladesh	**137** 41 —	✠CLASS WITHDRAWN at Owners' request 1/8/90	**1989**-2 Khulna Shipyard—Khulna (577) 30,75 6,16 1,601 27,80 6,01 3,75 1 dk rf - BK 20	**TM Pilot Vessel**	Mitsubishi S12A2-MTK 2 Vee Oil 4SA each 12Cy. 150 × 160 with clutches & sr reverse geared to sc. shafts 1 222kW (1 661bhp) Mitsubishi Heavy Industries Ltd. Sagamihara Gen 2 × 18kW 380V 50Hz a.c.
DISHARI-8 **Chittagong Port Authority** Chittagong Bangladesh	**144** 41 —	✠CLASS WITHDRAWN at Owners' request 1/8/90	**1989**-10 Dockyard & Engineering Works Ltd. —Narayanganj (435) 30,00 - 27,86 6,00 3,75 1 dk rf -	**TM Pilot Vessel** Mchy.aft	Mitsubishi S12A2-MTK 2 Vee Oil 4SA each 12Cy. 150 × 160 with clutches & sr reverse geared to sc. shafts 1 160kW (1 577bhp) Mitsubishi Heavy Industries Ltd. Sagamihara Gen 2 × 18kW 380V 50Hz a.c.
DISKO **Gronlands Handel (Greenland Trading)** Aalborg Denmark	T.Mk **2 162** 939 556	NV ✠LR class withdrawn-Owners' request 1/1/90	**1968**-4 Svendborg Skibsvaerft A/S—Svendborg (122) 70,52 15,55 4,200 63,00 13,50 8,01 B 42,4 2 dks, 3rd dk clear of mchy. space rf 406	**M Passenger/General Cargo/Ferry** Ref 34cbn 68bth 133dk P Ice strengthened 1 Ho 6,0 ER 1 TwD G.172 B.120 In.40 2 Ha (stl) (2,3 1,8 × 1,9) ER Cr 2(2)	MAN 2 Oil sr geared to sc. shaft (p) Oil 4SA 9Cy. 300 × 450 1 405kW (1 910bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg (s) Oil 4SA 7Cy. 235 × 330 515kW (700bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 296kW 1 × 264kW 1 × 62kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 183,0t (d.o.)-13,5pd 13kn
DISNAY **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**180** 50 85	RS	**1973** ..............U.S.S.R. 31,60 7,32 2,839 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
DISPATCH ex M.A. Powers-40 **Naviera Lettoral S.A.** Tille y Compania Callao Peru	**490** 368 787		**1935** Charleston D.D. Co.—Charleston, SC (110) *42,92* 9,50 42,55 9,45 3,36 P 6,4 1 dk	**TM Tanker** Mchy.aft L.(oil) 862 HeCls. C	Cooper Bessemer 2 Oil 4SA each 6Cy. 230 × 305 E made29 refitted35 Cooper-Bessemer Corp. Grove City, Pa Fuel 157,5t-1,5pd
DISPETCHER KRYSHTOPA **U.S.S.R. -Novorossiysk Port Authority** Novorossiysk U.S.S.R.	*106* *31* 14	RS	**1990** ..............U.S.S.R. 23,17 6,25 1,851 20,02 2,82	**M Ferry**	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 300bhp (221kW) Russkiy-Diesel Works Leningrad 9kn
DISTANT WATER ex J. Bradley O'Hara **Land & Sea Enterprises Inc.** Boston, Ma United States of America	**199** 137 —		**1971** Jakobson Shipyard Inc.—Oyster Bay, NY *32,34* 7,93 4,17	**TM Fishing**	Oil 1 125bhp (828kW) .... Fuel (d.o.)
DITAS **Ditas-Deniz Isletmeciligi ve Tankerciligi A.S.** Istanbul Turkey	**9 876** 6 124 14 805 T/cm 27,5	BV	**1982** Sedef Gemi Endustrisi A.S.—Gebze (36) 143,11 7,341 134,02 22,81 10,01 1 dk Bow/CM 73 Diam. 0,250 MH 0,6	**M Tanker** Bow loading Stern disch. 13 Ta ER HeCls. C 13 Cargo pumps total 2 710T/hr	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 6 000bhp (4 413kW) H. Cegielski Poznan Gen 3 × 520kW 330V 50Hz a.c. Controllable pitch propeller 13,5kn

8819926 OUIV2 D-13304 Df Esd Gc Pfd Rdr RTv SatCom 610461 DITL AMVER	**DITLEV LAURITZEN** **Sonderjysk Erhvervsinvestering K/S 17** J. Lauritzen A/S Esbjerg Denmark (DIS)	**14 406** 6 673 16 950	**100A1** Class contemplated FN 5962	**1990** Danyard A/S—Frederikshavn (702) 164,33 (BB) 24,04 10,000 150,60 24,00 15,70 1 dk	**M Refrigerated Cargo** 5 Ho ER 21 TwD In.21 684 TEU 486 C.Ho 236/20' (40') C.Dk 250/20' (40') incl. ref C. 5 Ha (stl) ER Cr 3(36) 2(8)	B&W Oil 2SA 6Cy. 600 × 1944 13 770kW (18 720bhp) Korea Heavy Industries & Constru Ltd. Gen 3 × 1200kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller thruster unit Thw. thrust Contr. pitch propeller unit Fuel 18,5t (d.o.) 1 914,0t (hvf)
6612178 OZQG D1322 Df Esd Pfd Rdr RTm	**DITTE HANSEN** ex Signe Anthonisen-83 **Leif Hansen** Nekso Denmark	*204* *70* 163	BV	**1966** VEB Rosslauer Schiffswerft—Rosslau 34,80 6,61 29,55 6,58 3,31 F 6,1 1 dk BK 157	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,7 6,7 ER In.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Grenaa Oil 4SA 6Cy. 240 × 300 500bhp (368kW) NE 72 Grenaa Motorfabrik, A/S Gen 1 × 16kW 220V d.c. Controllable pitch propeller Fuel 19,5t (d.o.)
8730053 LYBD M-42264	**DITUVA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*359* *107* 129	RS	**1989** ............U.S.S.R. 35,74 8,93 3,491 31,02 - 6,08 1 dk	**M Fishing** Stern Trawler Ref	S.K.L. Oil 4SA 6Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7801697 PPMY 8734 Df Esd Gc Rdr RT	**DIVA** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**14 261** 7 797 18 012 T/cm 32,2	AB	**1980** Ishikawajima do Brasil—Rio de Janeiro (90) 161,02 (BB) 7,938 153,02 23,41 12,81 P 18,6 F 11,6 1 dk rf 13 Bow/CM 82 Diam. 0,305 MH 1,2	**M Tanker** 15 Ta ER L.(oil) 23 949 5 Cargo pumps total 2 500T/hr HeCls. B	Sulzer Oil 2SA 5Cy. 560 × 1150 6 325bhp (4 652kW) Ishikawajima do Brasil Gen 3 × 720kW Fuel 148,5t (d.o.) 708,0t (hvf)-22,5
6826418 IBFU 724 Df Esd Rdr RT	**DIVEMAR** ex Camao Prima-84 ex Birba-80 ex Chemical Carlo C.-78 ex Chemical Bozzo-73 **Armamento Enos Compagnia di Navigazione S.r.l.** Trapani Italy	**1 515** 875 2 432	RI	**1968** Cant. Nav. Solimano—Savona (41) 88,09 11,03 4,390 82,61 10,98 5,01 1 dk len 75	**M Tanker** Oil Chemical 21 Ta ER	MWM Oil 4SA 8Cy. 320 × 480 1 250bhp (919kW) Motorenw. Mannheim A.G. (MWM)
7817804 IKTI 811 Df Esd Gc Rdr RTh	**DIVINA** **Ditta G. d'Alesio S.a.S. di Gaetano d'Alesio** Livorno Italy	**1 538** 652 2 133	RI	**1981** Cant. dell 'alto Adriatico—Trieste (215) 74,07 13,82 3,601 69,22 13,81 4,27 1 dk	**M Tanker** 8 Ta ER L.2 553	GMT 2 Oil 4SA each 6Cy. 230 × 270 geared to sc. shaft 2 090bhp (1 537kW) Grandi Motori Trieste
7050016 WY4398 515534	**DIVINE GRACE** ex Renegade-77 **Ten Commandments Inc.** Brownsville, Tx United States of America	**100** 68 —		**1968** Bender Welding & Machine Co. Inc.—Mobile, Al *20,52* 6,10 3,03	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7709502 3EQW7 19517-HK Df Esd Gc Pfd Rdr RT	**DIVINE SEMBILAN** ex Deljul-89 ex Sunnex Star-85 ex Celta Rose-81 **Divine Shipping Corp. S.A.** Panama Panama	**4 238** 2 798 7 407	AB NK	**1977** Kurinoura Dock K.K.—Yawatahama (122) 109,05 (BB) 7,117 101,81 17,01 8,62 P 23,8 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.9 431 B.8 642 2 Ha (27,3 27,9 × 8,4) ER Der 2(20) 2(15)	Hanshin Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Gen 2 × 200kW
7337141 WYZ8682 544802	**DIVINE TRINITY** ex Musdana-76 **Three Divine Inc.** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing**	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)
8024416	**DIVING LAUNCH 1** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**120** 34 —	(BV)	**1980** Machinefabriek D. E. Gorter B.V.—Hoogezand 29,04 1,801 27,06 6,41 3,28 1 dk	**TM Diving Support Ship** for offshore installations Cr 1(3) 2(1)	M.T.U. 2 Vee Oil 4SA each 8Cy. 165 × 18 reduction geared to sc. shafts 1 550bhp (1 140kW) M.T.U. Friedrichshafen GmbH
8815798 9GER 316729	**DIVING POT I** **Government of The Republic of Ghana (Ports Authority)** Takoradi Ghana	**254** 76 —	GL	**1989** Scheeps. Damen B.V.—Gorinchem (3702) 30,45 10,30 3,00 1 dk	**TM Buoy Tender**	Cummins 2 Oil 4SA each 6Cy. 140 × 152 flexible couplings & sr reverse shafts 448kW (609bhp) Cummins Engine Co. Ltd. Gen 2 × 38kW 220/380V a.c.
6505870 EAEY 1742 RT	**DIVINO JESUS DE PRAGA** **Manuel Larrinaga Idiaquez** San Sebastian Spain	**107** 59 —		**1964** S.L. Ardeag—Bilbao (24) 26,93 6,35 22,99 6,30 3,15 RW	**M Fishing** Side Trawler	Baudouin Oil SA 6Cy. 300bhp (221kW) Moteurs Volme Fuel 18,0t (d.o.)
7720843 GYEE 366447 Esd Rdr RT	**DIVIS II** **Government of The United Kingdom (Department of Environment for Northern Ireland)** Belfast United Kingdom	**820** 262 892	**✠100A1** SS 9/86 sludge carrier **✠LMC** EL 357,5/28,0U2 FN 817	**1979**-1 James Lamont & Co. Ltd.—Port Glasgow (432) 56,01 11,18 3,314 51,01 11,00 5,01 F 4,6 1 dk rf 76 5BH WB623T	**TM Sludge Carrier** Mchy.aft	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 geared to sc. shafts 1 370bhp (1 008kW) Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 100kW 415V 50Hz a.c. Fuel 38,0t (d.o.)
7602900 C6JN8 716363 Df Esd Gc Pfd Rdr RT AMVER	**DIVISADERO** ex Cap Norte-90 ex Maningning-89 ex Global Frontier-88 **Divisadero Vessel Ltd. Partnership** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Nassau Bahamas	**15 042** 10 979 27 023 T/cm 35,5	NK	**1976** Kochi Jyuko K.K.—Kochi (938) 168,92 24,85 10,332 159,01 24,81 14,30 P 28,1 F 14,4 1 dk	**M Bulk Carrier** 5 Ho ER G.34 329 B.33 425 5 Ha (stl) (9,4 25,1 9,4 25,1 25,1 × 12,8) ER Cr 4(15) Der 1(15) HeCls. ptB	MAN Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 1000kW
7410797 P3ZL3 Df Esd Gc Pfd Rdr RT AMVER	**DIVNOGORSK** ex Veni II-88 ex Kara-84 **Dignogorsk Shipping Co. Ltd.** U.S.S.R. -Far-Eastern Shipping Co. (FESCO) Limassol Cyprus	**16 989** 11 558 30 242 T/cm 37,6	NV ✠Classed LR until 10/8/84	**1977**-3 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (194) 181,11 22,86 10,651 178,01 22,81 14,61 P 6,4 F 17,7 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 18,3 19,9 19,9 18,3 19,2 19,2 20,8 ER G.36 466 B.34 274 7 Ha (stl) (each 12,8 × 11,0) ER Cr 4(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Gen 3 × 420kW 440V 60Hz a.c. Fuel 163,5t (d.o.) 1 835,0t (hvf)
5090854 USZI M-26527 Df Esd Gc RT	**DIVNOGORSK** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**1 333** 468 1 344	RS	**1962** Stocznia im. "Komuny Paryskiej"—Gdynia (B74/05) 75,29 11,56 4,450 70,13 11,51 4,96 1 dk	**M Tanker** Ice strengthened 1 Ho 8 Ta ER G.83 L.(oil) 1 656 1 Ha (2,3 × 3,2) ER 1W Der 1(1,5) HeCls. BC	Sulzer Oil 2SA 5Cy. 480 × 700 1 500bhp (1 103kW) Soc. Espanola de Const. Nav. Fuel 93,5t (d.o.)-6,0pd

DINNYY U.S.S.R. - **"Azcherryba"** Sevastopol U.S.S.R.	**824** 190 338	RS	**1959** "61 Kommunar" Shipyard—Nikolayev 63,58 9,50 4,430 59,14 9,45 5,47 1 dk conv Whaler 82	**D-E Fishing** Ice strengthened	4 Oil 4SA each 6Cy. 318 × 330 driving 4 gen. connected to 2 elec. motors & geared to sc. shaft Kharkov 17,5kn
DINNYY U.S.S.R. - **"Dalryba"** Vladivostok U.S.S.R.	**163** 39 88	RS	**1974** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
DIWANIYA **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**462** 4 350	✠**100A1** CS 6/77 tug ✠**LMC** EL (g) FN 539	**1966**-12 D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1119) 42,73 10,27 3,810 38,16 9,81 4,30 F 16,2 rf 889 BK 152 4BH WB76t	**M Tug**	MAN Oil 4SA 9Cy. 400 × 600 Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 80kW 380V 50Hz a.c. Controllable pitch propeller Fuel 66,0t (d.o.) 13,5kn
			SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87		
DIWATA ex Berta-87 ex Mino Maru-85 **Prosperidad Shipping Inc.** Far-East Transport Co. Ltd. Manila Philippines	**22 235** 12 972 35 941 T/cm 44,8	NK	**1982** Imabari Zosen—Marugame (1099) 189,74 (BB) 27,67 10,862 178,01 27,60 15,19 P 30,5 F 12,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 28,0 28,0 28,0 28,0 28,8 ER G.48 624 B.46 359 5 Ha (stl) (18,4 × 13,6) (20,0 20,0 20,0 20,0 × 15,3) ER Cr 4(25)	Sulzer 6RLB66 Oil 2SA 6Cy. 660 × 1400 11 850bhp (8 716kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 500kW 450V 60Hz a.c. Fuel 270,0t (d.o.) 2 033,0t (hvf)-38,0pd 14,25kn
DIXIE ex Matumba II-89 ex General Lapus-88 ex Manila Hope-86 ex Bellnes-84 **K/S Dixie** Borgestad-Reim Shipping A/S Porsgrunn Norway (NIS)	**18 327** 12 708 35 223 T/cm 42,6	NV ✠Classed LR until 10/3/88	**1975**-7 Nippon Kokan K.K.—Shimizu (335) 177,07 (BB) 27,87 11,158 167,01 27,81 14,99 P 31,7 F 15,3 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 18,9 19,9 21,9 16,4 20,9 21,4 ER G.40 389 B.38 773 6 Ha (stl) (9,7 × 11,2) (11,2 12,7 9,5 12,7 12,7 × 14,4) ER Cr 5(16)	Sulzer 7RD76 Oil 2SA 7Cy. 760 × 1550 10 298kW (14 000bhp) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 480kW 440V 60Hz a.c. Fuel 188,5t (d.o.) 2 342,5t (hvf)-45,0pd 15,5kn
DIXIE ex Solway Firth-90 ex Solway Fisher-85 **Elite Shipping AB** Fiskebackskil Sweden	**1 338** 661 2 523	✠**100A1** SS 10/89 ✠**LMC** EL Q 1½"U2 FN 1889	**1968**-5 N.V. Scheeps. v.d. Werf—Deest (329) 90,12 15,24 4,636 83,50 15,02 7,60 Ba 12,5 F 7,4 2 dks rf nil DK in way of No. 1 hold NS 4BH to U dk 1 to 2nd dk WB792t incl. DTf101t	**M General Cargo** 2 Ho 15,3 32,6 ER 2 TwD B.5 214 TEU 89 C.Ho 53/20' (30') (40') C.Dk 36/20' (30') (40') 2 Ha (stl) (14,5 × 11,1) (32,4 × 12,2) ER	Deutz Oil 4SA 8Cy. 400 × 580 2 450bhp (1 802kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 72kW 380V 50Hz a.c. Fuel 239,0t (d.o.) 14,5kn
DIXIE AVENGER **Dixie Carriers Inc.** Wilmington, De United States of America	**198** 135 —	AB	**1977** Burton Construction & SB. Corp.—Port Arthur, Tx (533) 42,37 4,385 41,15 10,37 5,21 1 dk	**TM Tug**	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 10kn
DIXIE DANDY **Binks Seafood Co. Inc.** Galveston, Tx United States of America	**116** 78 —		**1968** Capell Marine Inc.—Freeport, Tx *21,74* 6,58 3,41 1 dk	**M Fishing**	Caterpillar Oil 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
DIXIE GAL ex Azarmidokht I-73 **Awal Contracting & Trading Co. (AWALCO) W.L.L.** Bahrain Bahrain	**169** 115 —		**1968** Corpus Christi Marine Service—Corpus Christi, Tx (105) *32,44* 7,93 3,401 3,36 1 dk	**TM Supply Launch** Deck Cargo Crewboat —dk P	General Motors 2 Vee Oil 2SA each 16Cy. 108 × 127 1 400bhp (1 030kW) Detroit Diesel Detroit, Mi 12kn
DIXIE LE ex Dixie Isle II-89 **Hung Thi Ly** United States of America	**112** 76 —		**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Shrimp-trawl	Oil 350bhp (257kW) U.S.A.
DIXIE PROGRESS ex Progreso-72 **Dixie Carriers Inc.** Wilmington, De United States of America	**164** 111 —	AB	**1968** McDermott Shipyard—Morgan City, La (151) 4,319 32,29 9,15 4,86 F 10,7 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 413,5t (d.o.)
DIXIE QUEEN ex Shoun Universe-90 **Oriental Wistaria Shipping Co. S.A.** Basara Corp. Co. Ltd. Panama Panama	*4 509* *2 140* 6 763	NK	**1985** Kochi Jyuko K.K.—Kochi (2406) 113,32 (BB) 6,319 104,02 18,81 8,01 P 26,0 F 11,3 1 dk	**M Tanker** Oil Chemical Molasses 15 Ta ER L.7 492	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 4 068bhp (2 992kW) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 240kW 450V 60Hz a.c. Fuel 139,5t (d.o.) 583,0t (hvf)-13,5pd 13,25kn
DIXINN **Nouvelle Soguipeche** Conakry Guinea	**321** 96 —	BV	**1989** Chantier Piriou Freres—Concarneau (2) 38,80 3,850 33,80 9,00 6,50 2 dks	**M Fishing** Stern Trawler Ref In.260	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 with clutches & sr geared to sc. shaft 919kW (1 249bhp) Kloeckner Humboldt Deutz West Germany Controllable pitch propeller Thw. thrust propeller fwd 12kn
DIYA ex Lednice-89 **Anglia Overseas Investment Corp.** Kingstown St. Vincent and the Grenadines	**1 412** 645 1 257	AB JR (RS)	**1966** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest (233) 81,50 - 3,099 74,40 11,40 4,91 1 dk	**TM General Cargo** 3 Ha ER Cr 2(3)	Lang 8LD315RF 2 Oil 4SA each 8Cy. 216 × 310 1 176kW (1 599bhp) Lang Gepgyar Budapest 10kn
DIYA ex Mahdi-73 ex Christophoros II-70 ex Hesslegate-66 ex Clonmore-55 **Anis A. M. Begdache & Co.** Beirut Lebanon	**398** 284 735	(HR) ✠Classed LR until 6/9/74	**1947**-7 Clelands (Successors) Ltd.—Wallsend (105) 58,63 8,26 3,398 56,67 8,23 3,51 P 14,4 RQD 18,0 F 5,8 1 dk RW len 59	**M General Cargo** 2 Ho ER 2 Ha ER 2W Der 2(1,5)	Polar Oil 2SA 5Cy. 250 × 420 460bhp (338kW) ✠ NE 11/53 British Polar Engines Ltd. Glasgow 10kn
DIYAKAWA **Government of The Democratic Socialist Republic of Sri Lanka (Ports Authority)** Colombo Sri Lanka	**1 169** 519 1 327	✠**100A1** SS 6/85 hopper dredger Sri Lanka (Ceylon) coastal service ✠**LMC** EL M 1¼"U2 FN 1027	**1972**-3 Ishikawajima Ship & Chemical Plant Co. —Tokyo (416) 65,03 12,10 3,912 61,02 11,82 5,01 1 dk rf nil 4BH WB129t incl. DTf28t	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 16,8 Mchy.aft	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared to sc. shafts 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 200kW 1 × 48kW 410V 50Hz a.c. 9kn

8101070 A6JU UAE/A/174 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1720107 DYAN	**DIYYINAH** **Abu Dhabi National Tanker Co.** **(ADNATCO)** P&O Ship Management Ltd. Mina Zayed, United Arab Abu Dhabi Emirates	*24 699* *12 550* 38 602 T/cm 47,4	✠**100A1** SS 11/88 oil tanker ✠**LMC** **UMS** **IGS** EL (M) 671,1/76,0U3 FN 8373	**1983**-11 Korea SB. & Eng. Corp.—Busan (3014) 192,56 (BB) 30,03 11,720 180,02 30,00 16,51 F 14,7 1 dk rf nil Bow/CM 99 Diam. 0,360 MH 2,1 12BH WB14866T incl. Nos. 1-8 (p&s) wing tanks 13311T	**M Tanker** IGS (LR) SBT (LR) 16 Ta ER L.(oil) 46 249 4 Cargo pumps total 3 600T/hr	B&W Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) Hitachi Zosen Sakura 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² Gen 3 × 1000kW 1 × 900kW Controllable pitch propeller Fuel 176,0t (d.o.) 1 843,0t (hvf)
5377719 YTXY RT	**DIZ-14 VELI JOZE** Launched as Heroj **"Brodospas" Poduzece za Offshore,** **Teglenje i Spasavanje** Split Yugoslavia	**896** 800 —	✠**100A1** SS 5/85 Mediterranean service **LMC** EL (k) FN 873 JR	**1950**-9 Rotterdamsche D.D. Maats. N.V. —Rotterdam 41,15 18,04 2,794 40,01 17,99 3,81 4BH WB DTsa177t	**TM Crane Pontoon** 3W	2 Oil 4SA each 6Cy. 125 × 150 ge shafts 400bhp (294kW) NE 8/87 Sour "Famos" Gen 3 × 245kW 220V d.c. 2 Directional propellers
5090933 YBGL RT	**DJADDI** **Government of The Republic of** **Indonesia (Perusahaan Negara** **Garam - Salt Administration)** Kalianget Indonesia	**401** 231 600	KI	**1954** N.V. Bodewes Schps.—Martenshoek (402) 9,02 56,75 8,97 5,41 1 dk & S dk	**M General Cargo** OSD 2 Ha (9,9 9,3 × 5,0) ER Der 2(6) 2(3)	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Fuel 61,0t
5311260 PKMM 1411/L RT	**DJAJA PUTRA I** ex Sanggabuana-74 ex Fredianna-59 **P.T. Pelayaran Nusantara "Putra** **Samudra"** Jakarta Indonesia	**1 249** 797 2 019	KI	**1954** Cant. Nav. Giuliano—Trieste (37) 72,85 11,03 5,106 67,85 11,00 5,69 1 dk	**M General Cargo**	Otsuka Oil 4SA 6Cy. 300 × 460 1 200bhp (883kW) E made74 fitted- K.K. Otsuka Tekkosho Gen 1 × 131kW 240V d.c. Fuel (d.o.)
5090983 YBCL RT	**DJAMBANGAN** **Government of The Republic of** **Indonesia (Perusahaan Negara** **Garam - Salt Administration)** Kalianget Indonesia	**379** 207 600	KI	**1954** Gebr. van Diepen—Waterhuizen (925) 51,54 9,02 9,00 5,39 1 dk & S dk	**M General Cargo** OSD 2 Ha (9,9 9,3 × 5,0) ER Der 2(6) 2(3)	Werkspoor Oil 4SA 6Cy. 270 × 500 430bhp (316kW) N.V. Werkspoor Fuel 61,0t
6825969 D4CR Df Esd Rdr RT	**DJARFOGO** ex Stordoy-88 ex Taiga-86 ex Torsig-74 **Pedro Santo** Sao Vicente Cape Verde Republic	**199** 134 345	NV	**1968** Scheepswerf G. Bijlsma & Zn. N.V. —Wartena (573) 36,43 7,01 2,763 33,36 6,99 3,10 1 dk rf 246	**M General Cargo** 1 Ho ER G.453 B.439 1 Ha (15,9 × 4,2) ER 1W Der 1(5)	Caterpillar Oil 4SA 6Cy. 137 × 165 325bhp (239kW) Caterpillar Tractor Co. Controllable pitch propeller Fuel (d.o.)-1,5pd
5091004 CNAH	**DJEBEL BANI** ex Farndale-61 ex Etal-46 **Leon Farache, Miguel Quintanille &** **Ahmed Derham** Tangier Morocco	**207** 93 315		**1933** J. Koster Hzn. "De Gideon"—Groningen 36,71 6,61 2,610 6,56 RQD 8,6 F 4,6 1 dk R	**M General Cargo** 1 Ho 21,0 ER G.388 B.364 2W Der 2(2)	Deutz Oil 4SA 3Cy. 280 × 450 Humboldt-Deutzmotoren Fuel 9,0t
8417314 7TPA AN/726 Df Esd Gc Rdr RTm/h/v SatNav	**DJEBEL EL ONK II** ex Djebel El Onk-86 **Societe Nationale de Transport** **Maritime & Compagnie Nationale** **Algerienne de Navigation** **Maritime (S.N.T.M./C.N.A.N.)** Annaba Algeria	*2 863* *1 297* 3 710 T/cm 10,9	✠**100A1** ✠**LMC** **UMS** EL S 467,5/42,0U2 FN 1833	**1985**-10 K.K. Taihei Kogyo—Akitsu (1760) 90,51 (BB) 15,04 5,892 83,01 15,00 7,07 P 21,1 F 10,1 1 dk rf 51 7BH WB1187T incl. DTsf223T & DTsm185T	**M General Cargo** 2 Ho 25,2 26,6 ER G.4 606 B.4 369 TEU 49 C.Ho 32/20' (40') C.Dk 17/20' (40') 2 Ha (stl) (14,7 16,1 × 10,2) ER Cr 2(12,5)	B&W Oil 2SA 6Cy. 350 × 1050 2 145bhp (1 578kW) Hitachi Zosen Hiroshima W AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 280kW 385V 50Hz a.c. Controllable pitch propeller Fuel 53,0t (d.o.) 169,5t (hvf)-7,5pd
8417326 7TPB Df Esd Gc Pfd Rdr RT	**DJEBEL KSEL** ex Djebel Amour-86 **Societe Nationale de Transport** **Maritime & Compagnie Nationale** **Algerienne de Navigation** **Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	*2 863* *1 297* 3 688 T/cm 10,9	✠**100A1** ✠**LMC** **UMS** EL S 467,5/42,0U2 FN 1833	**1985**-12 K.K. Taihei Kogyo—Akitsu (1761) 90,51 (BB) 15,04 5,892 83,01 15,00 7,07 P 20,8 F 9,8 1 dk rf 43 7BH WB1187T incl. DTsf223T and DTm185T	**M General Cargo** 2 Ho 25,2 26,6 ER G.4 606 B.4 369 TEU 49 C.Ho 32/20' (40') C.Dk 17/20' (40') 2 Ha (stl) (14,7 16,1 × 10,2) ER Cr 2(12,5)	B&W Oil 2SA 6Cy. 350 × 1050 2 900bhp (2 133kW) Hitachi Zosen Hiroshima W AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 280kW 385V 50Hz a.c. Controllable pitch propeller Fuel 53,0t (d.o.) 169,5t (hvf)-7,5pd
8417338 7TPC Df Esd Gc Pfd Rdr RT	**DJEBEL REFAA** Launched as Djebel Chrea II **Societe Nationale de Transport** **Maritime & Compagnie Nationale** **Algerienne de Navigation** **Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	*2 863* *1 297* 3 686 T/cm 10,9	✠**100A1** ✠**LMC** **UMS** EL S 467,5/42,0U2 FN 1833	**1986**-2 K.K. Taihei Kogyo—Akitsu (1762) 90,51 (BB) 15,04 5,892 83,01 15,00 7,07 P 20,8 F 9,8 1 dk 7BH WB1187T incl. DTsf223T and DTsm185T	**M General Cargo** 2 Ho 25,2 26,6 ER G.4 606 B.4 369 TEU 49 CHo 32/20' (40') C.Dk 17/20' (40') 2 Ha (stl) (14,7 16,1 × 10,2) ER Cr 2(12,5)	B&W Oil 2SA 6Cy. 350 × 1050 geared t 2 903bhp (2 135kW) Hitachi Zosen Hiroshima W AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 280kW 385V 50Hz a.c. Controllable pitch propeller Fuel 53,0t (d.o.) 169,5t (hvf)-7,5pd
5091066 PKNE Df Esd RT	**DJERUK** **P.T. Pelayaran Sulawesi Utara** **"Pelsutra"-North Sulawesi** **Shipping Co.** Jakarta Indonesia	**677** 300 900	KI ✠Classed LR until 3/68	**1960**-9 Stocznia im. "Komuny Paryskiej"—Gdynia (B471/05) 65,79 10,55 3,722 59,01 10,51 5,95 F 8,0 1 dk & S dk rf 102	**M General Cargo** OSD 2 Ho 16,8 19,2 ER G.1 971 B.1 786 2 Ha (w) (each 12,0 × 5,5) ER 4W Der 4(3-5)	Alpha Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Gen 1 × 135kW 220V
7905807	**DJIRI** **Government of The People's** **Republic of Congo** Pointe Noire People's Republic of Congo	**119** 39 —	(BV)	**1982** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (079) 27,77 7,07 2,971 25,46 7,01 3,74 2 dks	**M Fishing** Stern Trawler Ref	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 545bhp (401kW) Caterpillar Tractor Co.
8419697 3XGD RT	**DJOLIBA** **Government of The People's** **Revolutionary Republic of Guinea** **(Ministere des Transports Port** **Autonome de Conakry)** Conakry Guinea	*175* *52* —	(GL)	**1984** Frd. Krupp G.m.b.H. Ruhrorter Schiffswerft —Duisburg (715) 26,50 8,82 2,852 23,75 8,50 3,61 1 dk	**TM Tug** Fire-fighting	MWM 2 Oil 4SA each 6Cy. 230 × 270 wi couplings & sr reverse geared t Motorenw. Mannheim A.G. (MWM) Gen 2 × 72kW 400V 50Hz a.c. 2 Directional propellers
7420223 7THH Df Esd Gc Rdr RTm/h/v	**DJORF** **Societe Nationale de Transport** **Maritime & Compagnie Nationale** **Algerienne de Navigation** **Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	T.Mk **3 145** 2 238 4 625 **5 331** 3 812 8 190	GL	**1977** Schlichting-Werft G.m.b.H.—Travemuende (1389) 126,45 (BB) 17,30 6,700/7,351 117,81 17,20 9,91 F 8,3 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho ER G.12 290 B.11 553 TEU 254 C.Ho 150/20' C.Dk 104/20' 3 Ha (stl) (25,9 19,5 × 10,5) (12,9 × 7,7) ER 10W Der 1(60) 10(10)	MaK Oil 4SA 8Cy. 450 × 550 reduction ge shaft 5 000bhp (3 678kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 232kW 1 × 124kW 380/220V 50Hz a.c. Fuel-20,0pd
6401593 Df Esd Pfd Rdr RTm	**DJOUE** ex Chambord-75 **Societe Italo Congolaise** **d'Armement et de Peche** **(SICAPE)** Pointe Noire People's Republic of Congo	**156** 54 —	(BV)	**1963** At. & Ch. de La Rochelle-Pallice—La Roch.- Pal. (5093) 30,00 6,74 25,00 6,71 F 4,0 1 dk	**M Fishing** Side Trawler Mchy.aft 1 Ho In.100 3 Ha (0,9 0,9 × 1,0) (0,9 × 0,9) 1W Der 1(3)	Duvant Oil 4SA 6Cy. 255 × 300 575bhp (423kW) Moteurs Duvant Fuel 35,5t (d.o.)

URDJURA **ciete Nationale de Transport** **aritime & Compagnie Nationale** **lgerienne de Navigation** **aritime (S.N.T.M./C.N.A.N.)** Algeria lger	T.Mk **3 143** 2 237 4 625 **5 329** 3 812 8 190	GL	**1977** Schlichting-Werft G.m.b.H.—Travemuende (1388) 126,45 (BB) 17,30 6,490/7,351 117,20 17,20 9,91 F 8,3 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho ER G.12 290 B.11 553 TEU 254 C.Ho 150/20' C.Dk 104/20' 3 Ha (stl) (25,9 19,5 × 10,5) (12,9 × 7,7) ER 10W Der 1(60) 10(10)	MaK 8M551AK Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 5 000bhp (3 678kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 232kW 1 × 124kW 380/220V 50Hz a.c. Fuel-20,0pd 15,5kn
URSLAND x Dursland II-80 **renaa - Hundested Linien A/S** Denmark rena	T.Mk **4 371** 2 274 1 494	BV (NV)	**1974** Schichau-Unterweser A.G.—Bremerhaven (2252) 118,01 18,55 5,011 105,01 18,50 11,66 3 dks rf 297	**TM Passenger/RoRo Cargo/Ferry** 112bth 1388dk P Bow & stern doors Ice strengthened	MAN 12V40/54A 2 Vee Oil 4SA each 12Cy. 400 × 540 9 856kW (13 399bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 588kW 3 × 500kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 389,0t (d.o.)-25,5pd 17kn
LH 5160 x P.R.P.-86 ex Friesland III-85 x Rimo F-79 ex Darsser-Ort-75 x Stefan J-71 **elong Hersent S.A.** Panama anama	**273** 196 529	BV (GL)	**1965** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (6503) 53,14 8,51 2,560 3,15 1 dk len 80 conv General Cargo 79	**M Hopper/Dredger** Suction Bottom doors Shellfish 1 Ho ER 1 Ha (29,2 × 6,0) ER 2W Der 2(2)	Deutz Oil 4SA 8Cy. 142 × 160 reverse reduction geared to sc. shaft 470bhp (346kW) NE 77 Kloeckner Humboldt Deutz Koeln 10,5kn
MITRIY CHASOVITIN **U.S.S.R. -"Dalryba"** U.S.S.R. etropavlovsk Kamchatskiy	**3 308** 1 390 2 495	RS	**1962** Nikolayev Shipyard "Nosenko"—Nikolayev 99,35 14,05 5,530 90,00 14,00 7,24 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho ER In.3 230 3 Ha (each 3,5 × 4,1) ER 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving 4 gen. each 3 040kW connected to 2 elec. motors & geared to sc. shaft Kharkov Gen 1 × 600kW 2 × 200kW 380V 13,5kn
MITRIY CHUBAR x Reydovyy-18-85 **U.S.S.R. -Azov Shipping Co.** U.S.S.R. erdyansk	*106* *32* 14	RS	**1985** ............U.S.S.R. 23,15 6,24 1,850 20,00 - 2,80 1 dk	**M Ferry** 70dk P Ice strengthened	Oil ....
MITRIY DONSKOY **U.S.S.R. -Murmansk Shipping Co.** U.S.S.R. urmansk	**13 567** 6 927 19 590 T/cm 32,5	RS	**1977** VEB Warnowwerft Warnemuende —Warnemuende (101) 162,11 22,92 9,880 154,87 22,86 13,54 P 37,5 F 16,8 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho 21,2 16,9 17,5 17,0 17,5 17,5 ER G.26 395 B.22 422 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,0t (hvf) 15,25kn
MITRIY DONSKOY **U.S.S.R. -Ministry of Shipbuilding** U.S.S.R. evastopol	**352** — 52	(RS)	**1956** ............U.S.S.R. 43,05 8,36 2,210 - - 3,52	**TM Tug**	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 E made52 fitted56 Russkiy-Diesel Works Leningrad 12kn
MITRIY DUDCHENKO **U.S.S.R. -"Kaspmorneftegazflot"** U.S.S.R. aku	**1 074** 232 440	RS	**1975** Okean Shipyard—Nikolayev 58,55 12,65 4,669 51,62 5,90 1 dk	**D-E Tug** Salvage Ice strengthened 2W Der 1(5) 1(1)	2 Oil 4SA each 6Cy. 300 × 380 driving 2 gen. connected to elec. motor & geared to sc. shaft U.S.S.R. 13,25kn
MITRIY FURMANOV **U.S.S.R. -Black Sea Shipping Co.** U.S.S.R. dessa	T.Mk **6 244** 3 103 — **9 714** 5 270 12 585	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B44/18) 154,90 20,25 7,862/8,981 143,21 20,20 11,82 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.19 278 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 17,25kn
MITRIY GLUKHOV **U.S.S.R. -North-Western River Shipping Co.** U.S.S.R. eningrad	**2 178** 1 240 2 818		**1969** ............U.S.S.R. 114,12 13,22 3,350 110,15 - 5,50 1 dk	**TM General Cargo** Mchy.aft	S.K.L. 6NVD48-2U 2 Oil 4SA each 6Cy. 320 × 480 714kW (971bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 50kW a.c. 10kn
MITRIY GULIA **U.S.S.R. -Black Sea Shipping Co.** U.S.S.R. dessa	T.Mk **6 428** 2 926 — **10 109** 5 132 14 170	RS	**1965** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (250) 159,42 21,29 8,221/9,700 148,39 21,25 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.19 368 5 Ha (stl) (9,8 × 9,3) (12,8 19,9 11,9 × 10,9) ER (10,3 × 9,3) 12W Der 2(60) 12(5)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Fuel 207,5t (d.o.) 2 131,5t (hvf) 18kn
MITRIY LAPTEV **U.S.S.R. -Hydrographical Department of Ministry of Merchant Marine** U.S.S.R. rkhangelsk	**1 134** 295 639	RS	**1970** Oy Laivateollisuus Ab—Turku/Abo (279) 68,23 11,92 4,120 60,00 11,87 6,02 2 dks	**M Research** Hydrographic Ice strengthened 2 Ho G.445 2 Ha (each 3,5 × 2,5) ER Cr 1(5)	Deutz Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Thw. thrust propeller fwd 13,75kn
MITRIY MANUILSKIY **U.S.S.R. -Ukraine River Fleet Administration** U.S.S.R. herson	*2 466* *988* 2 925	RS	**1970** "Krasnoye Sormovo" Shipyard—Gorkiy 114,20 13,21 3,420 108,01 5,54 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,0 18,0 18,0 × 9,3)	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
MITRIY MEDVEDYEV **U.S.S.R. -Latvian Shipping Co.** U.S.S.R. entspils	**18 526** 8 894 28 750	RS	**1983** Kherson Shipyard—Kherson 178,52 (BB) 25,33 11,000 165,00 25,30 15,02 1 dk	**M Tanker** Ice strengthened 24 Ta ER L.(oil) 37 317 HeCls. C	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Bryansk Eng. Works Bryansk Gen 1 × 600kW 2 × 480kW 400V 50Hz a.c. Fuel 320,0t (d.o.) 1 750,0t (hvf)-37,5pd 15kn
MITRIY MENDELEYEV **U.S.S.R. -Academy of Sciences** U.S.S.R. ladivostok	**5 560** 1 401 2 020	RS	**1968** VEB Mathias-Thesen-Werft—Wismar (187) 123,98 17,05 6,060 110,01 17,01 8,18 3 dks	**TM Research** Ice strengthened 2 Ho B.730 2 Ha (2,5 × 4,1) (7,3 × 1,9)	MAN 2 Oil 2SA each 6Cy. 570 × 800 8 000bhp (5 884kW) Halberstadt Halberstadt Gen 5 × 368kW 220/380V a.c. 17,5kn

7019074 UTBS M-17287 Df Esd Gc Pfd Rdr RT	**DMITRIY OVTSYN** **U.S.S.R. -Hydrographical Department of Ministry of Merchant Marine** Arkhangelsk U.S.S.R.	**1 134** 295 639	RS	**1970** Oy Laivateollisuus Ab—Turku/Abo (278) 66,83 11,92 4,120 60,00 11,87 6,02 2 dks	**M Research** Hydrographic Ice strengthened Mchy.aft 1 Ho G.362 1 Ha (3,5 × 2,5) Cr 1(8)	Deutz Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Controllable pitch propeller Thw. thrust propeller fwd
8628145 UBIO M-41359 Df Esd Gc Pfd Rdr RTv	**DMITRIY PASHCHENKO** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	*4 407* *1 322* 1 810	RS	**1988** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 96,40 - 10,20 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Russkiy Oil 4SA 6Cy. 400 × 460 geared 5 148kW (6 999bhp) Russkiy-Diesel Works Controllable pitch propeller
8015922 UYEH M-37652 Df Esd Gc Rdr RTm/h/v	**DMITRIY POKRAMOVICH** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 931** 1 146 1 796	RS	**1981** Stocznia Gdanska im. Lenina—Gdansk (B408/19) 94,00 15,92 5,670 85,02 - 10,00 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.35 In.1 947 L.39 4 Ha (0,6 × 0,6) (2,4 2,4 2,4 × 2,1) Der 6(3)	Sulzer Oil 4SA 8Cy. 400 × 480 geared 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicz Gen 1 × 1200kW 1 × 760kW 2 × 350kW 320V 50Hz a.c.
6912097 UYUX M-29146 Df Esd Gc Rdr RT	**DMITRIY POLUYAN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 571** 3 163 — **10 028** 5 436 12 640	RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B40/11) 154,49 20,63 7,970/8,979 143,19 20,60 12,73 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (12,0 × 8,0) (13,4 13,4 11,5 × 10,9) ER (13,4 × 10,9) 16W Der 1(60) 4(10) 6(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 200,5t (d.o.) 1 164,5t (hvf)
7721201 ENUJ M-31271 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1401404 ENUJ	**DMITRIY POZHARSKIY** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**13 567** 6 927 19 590	RS	**1978** VEB Warnowwerft Warnemuende —Warnemuende (102) 162,11 22,92 9,880 154,87 22,86 13,54 P 37,5 F 16,8 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 6 Ho 21,2 16,9 17,5 17,0 17,5 17,5 ER G.26 395 B.22 422 TEU 442 C.Ho 282/20' C.Dk 160/20' 6 Ha (stl) (12,8 × 10,8) (12,8 12,8 12,8 12,8 12,8 × 13,4) ER	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock Gen 4 × 400kW 380V 50Hz a.c. Fuel 441,0t (d.o.) 1 257,0t (hvf)
8730065 M-41885 Df Esd Gc Rdr RTm/h/v	**DMITRIY SHEVCHENKO** **U.S.S.R. -"Primorrybprom"** Nakhodka U.S.S.R.	*738* *221* 332	RS	**1989** ..............U.S.S.R. 53,74 10,71 4,041 47,92 - 6,00 1 dk	**M Fishing** Stern Trawler Seiner Ref	S.K.L. Oil 4SA 6Cy. 320 × 480 1 318bhp (969kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7625794 RTv SatCom 1401336	**DMITRIY SHOSTAKOVICH** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **9 878** 4 171 1 445	RS	**1980** Stocznia Szczecinska im. A. Warskiego —Szczecin (B492/01) 133,51 5,285 120,02 21,00 12,60 3 dks	**TM Passenger/RoRo Cargo/Ferry** 120cbn 376bth —dk P Ice strengthened	Sulzer 4 Oil 4SA each 6Cy. 400 × 480 shafts 17 400bhp (12 799kW) "Zgoda" Zaklady Urzadzen Technicz Gen 4 × 1250kW 2 Controllable pitch propellers Thw. thrust propeller fwd
8607024 UTTX M-41554 Df Esd Gc Pfd Rdr RTv	**DMITRIY STEFANOV** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	*2 062* *618* 617	RS	**1987** VEB Volkswerft Stralsund—Stralsund (774) 62,22 13,80 5,130 55,00 - 9,20 2 dks	**M Research/Fishing** Stern Trawler Ref Ice strengthened B.28 In.45 L.4	S.K.L. 2 Oil 4SA each 8Cy. 200 × 260 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 640kW 2 × 568kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7107986 UKKW M-17310 Df Esd Gc Pfd Rdr RT	**DMITRIY STERLEGOV** **U.S.S.R. -Hydrographical Department of Ministry of Merchant Marine** Petropavlovsk -Kamchatskiy U.S.S.R.	**1 137** 288 639	RS	**1971** Oy Laivateollisuus Ab—Turku/Abo (284) 68,23 11,89 4,120 60,00 11,87 6,02 2 dks	**M Research** Hydrographic Ice strengthened Mchy.aft 2 Ho G.445 2 Ha (each 3,5 × 2,5) Cr 1(5)	Deutz Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Controllable pitch propeller Thw. thrust propeller fwd
7020504 UQZM M-30387 Df Esd Gc Pfd Rdr RT	**DMITRIY ULYANOV** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **5 627** 3 090 — **9 323** 5 408 13 150	RS	**1970** VEB Warnowwerft Warnemuende —Warnemuende (316) 151,47 20,32 —/8,800 140,01 20,27 11,94 2 dks	**M General Cargo** 8P Ice strengthened 5 Ho 18,5 20,4 20,4 20,5 ER 18,9 G.19 129 B.17 611 5 Ha (stl) (10,3 × 9,9) (12,1 12,1 12,1 × 11,8) ER (10,3 × 9,9) Cr 6(5) Der 1(60) 4(5-8)	MAN Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) VEB Dieselmotorenwerk Rostock Gen 3 × 368kW Fuel 370,0t (d.o.) 1 183,5t (hvf)
7005011 UQOB M-29818 Df Esd Gc Pfd Rdr RT	**DMITRIY ZHLOBA** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**15 034** 8 205 22 610	RS	**1970** Brodogradiliste i Tvornica Dizel Motora "Split" (225) 186,29 23,45 9,726 174,02 23,41 12,55 1 dk	**M Tanker** Ice strengthened 16 Ta ER L.(oil) 33 775 HeCls. BC	B&W Oil 2SA 7Cy. 740 × 1600 10 500bhp (7 723kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 3 × 400kW 400V 50Hz a.c. Fuel 202,5t (d.o.) 1 867,5t (hvf)
7436260 EWPV M-28281	**DMITROV** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1974** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
8215845 ORLK	**DN 28** **Jan de Nul N.V.** Brugge Belgium	**150** 84 —	BV	**1982** Deltawerf B.V.—Sliedrecht (644) 24,46 1,801 20,02 10,01 2,47 1 dk	**TM Deck Cargo Pontoon** Cr 1(16)	General Motors 2 Vee Oil 2SA each 12Cy. 108 × clutches, flexible couplings & to sc. shafts 720bhp (530kW) General Motors Corp., Detroit Diese Div.
8821735 PDRV Esd RT	**DN 30** **Dredging & Contracting Rotterdam B.V.** Jan de Nul N.V. Aalst Netherlands	*193* *75* —	BV	**1989** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (647) 25,47 10,80 2,050 23,97 - 2,75	**TM Utility Vessel**	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × flexible couplings & sr reverse shafts 660kW (897bhp) Caterpillar Inc. Gen 2 × 112kW 380V a.c.

DNEPR **U.S.S.R. -"Kaspryba"** strakhan U.S.S.R.	**1 361** 473 527	RS	**1969** ....Gorokhovets 72,07 10,83 3,601 5,72	**M Fish Carrier** Ref Ice strengthened 2 Ho In.677 2 Ha (each 2,5 × 2,5) 4W Der 4(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12,25kn
DNEPR-1 Kherson U.S.S.R.	*3 086* *925* 3 148		**1989** Zavody Tazkeho Strojarstva—Komarno 116,03 13,43 4,000 111,20 6,00 1 dk	**TM General Cargo** TEU 102 C. 102/20'	Skoda 6L275IIPN 2 Oil 4SA each 6Cy. 275 × 360 1 400bhp (1 030kW) CKD Praha Praha 10kn
DNEPRODZERZHINSK **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**6 753** 3 360 10 033	RS	**1963** VEB Warnowwerft Warnemuende —Warnemuende (423) 139,50 18,04 8,000 130,00 17,94 10,29 1 dk	**M Ore Carrier** Ice strengthened 5 Ho 16,0 15,7 15,3 15,3 16,7 ER G.11 400 B.11 130 5 Ha (stl) (11,2 × 7,4) (11,8 11,8 11,8 11,8 × 10,5) ER Cr 4(5)	MAN Oil 2SA 7Cy. 700 × 1200 5 400bhp (3 972kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Fuel 583,0t (d.o.) 152,5t (hvf) 14,25kn
DNEPRODZERZHINSK **U.S.S.R. -"Azcherryba"** ychyovsk U.S.S.R.	T.Mk **2 177** 746 1 396	RS	**1969** VEB Volkswerft Stralsund—Stralsund (267) 82,00 13,64 5,301 73,00 13,59 9,53 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.163 In.1 094 4 Ha (0,9 × 1,5) (1,6 × 2,1) (2,5 × 2,8) (2,4 × 2,4) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
DNEPROGES ex Bedouin Brunes-85 ex Brunes-77 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**19 158** 12 658 34 488	EL Jt 3"U2 ✠LR class withdrawn- Owners' request 9/89	**1977**-4 Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (1047) 180,02 (BB) 28,45 10,897 170,01 28,41 15,02 P 32,4 F 13,8 1 dk rf nil	**M Bulk Carrier** 5 Ho 23,0 27,8 20,8 27,9 27,9 ER G.42 553 B.40 796 5 Ha (stl) (14,0 × 10,5) (18,3 12,8 18,3 18,3 × 13,4) ER	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 10 298kW (14 000bhp) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 500kW 450V 60Hz a.c. 15,5kn
DNEPROVSKIY LIMAN ex Brunstor-75 **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	**4 569** 2 301 5 049	RS (GL)	**1967** Rheinstahl Nordseewerke—Emden (389) 135,95 16,84 7,179 124,01 16,81 8,92 B & F 117,1 3 dks conv Refrigerated Cargo 75	**M Fish Carrier** Refrigerated Cargo Ice strengthened 4 Ho 27,9 19,5 ER 20,9 25,9 In.8 063 4 Ha (stl) (7,0 7,0 × 5,5) ER (7,0 7,0 × 5,5) Der 1(10) 7(5)	MAN K8Z70/120D Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel (hvf) 21kn
DNESTR **U.S.S.R. -"Kaspryba"** Bautino U.S.S.R.	**1 361** 473 527	RS	**1970** ....Gorokhovets 72,07 10,83 3,601 5,72	**M Fish Carrier** Ref Ice strengthened 2 Ho In.677 2 Ha (each 2,3 × 2,3) 4W Der 4(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12,25kn
DNESTROVSKIY LIMAN ex Brunshoeft-75 **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	**4 569** 2 301 5 049	RS (GL)	**1966** Rheinstahl Nordseewerke—Emden (388) 135,95 16,84 7,179 124,01 16,81 8,92 B & F 117,1 3 dks, 4th dk fwd conv Refrigerated Cargo 75	**M Fish Carrier** Refrigerated Cargo Ice strengthened 4 Ho 27,9 19,5 ER 20,9 25,9 In.8 061 4 Ha (stl) (7,0 7,0 × 5,5) ER (7,0 7,0 × 5,5) 8W Der 1(5-10) 7(3-5)	MAN K8Z70/120D Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 450kW 1 × 420kW 450V 60Hz a.c. Fuel 1 321,0t (d.o.) 21kn
DNESTROVSKIY LIMAN **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**2 226** 878 2 116	RS	**1976** IHC Verschure B.V.—Amsterdam (857) 80,03 15,03 4,101 74,50 15,00 5,59 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 15,0 Mchy.aft Hopper 1 000 2 sandpumps	Bolnes 10DNL150/600 2 Oil 2SA each 10Cy. 190 × 350 reduction geared to sc. shafts 3 000bhp (2 207kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek 2 Controllable pitch propellers Thw. thrust propeller fwd
DO NAM No. 1 **Heung-A Shipping Co. Ltd.** Busan South Korea	**1 998** 1 197 3 225	KR	**1978** Dae Dong SB. Co. Ltd.—Busan (191) 87,64 5,300 81,51 13,00 6,00 P 14,4 F 5,8 1 dk	**M General Cargo** G.4 346 B.4 091 3 Ha (stl) (6,6 × 5,0) (12,5 26,3 × 9,9) Der 2(20) 1(12,5)	Makita GNLH637 Oil 4SA 6Cy. 370 × 590 2 500bhp (1 839kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 120kW 445V a.c. 14,25kn
DO NAM No. 2 **Heung-A Shipping Co. Ltd.** Busan South Korea	**1 998** 1 197 3 225	(KR)	**1978** Dae Dong SB. Co. Ltd.—Busan (192) 87,64 5,277 81,51 13,00 6,00 P 14,4 F 5,8 1 dk	**M General Cargo** G.4 346 B.4 091 3 Ha (stl) (6,6 × 5,0) (12,5 26,3 × 9,9) Der 2(20) 1(12,5)	Makita GNLH637 Oil 4SA 6Cy. 370 × 590 2 500bhp (1 839kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 120kW 445V a.c. 13,5kn
DO NAM No. 3 ex Mano No. 1-80 ex Shoan Maru-74 **Heung-A Shipping Co. Ltd.** Busan South Korea	**1 993** 1 191 3 351	KR (NK)	**1967** Kochiken Zosen—Kochi (331) 89,11 13,06 5,652 82,00 13,03 6,61 P 18,9 B 7,1 F 9,2 1 dk RW	**M General Cargo** 2 Ho ER G.4 312 B.4 067 2 Ha (stl) (17,0 28,0 × 7,4) ER 9W Der 2(15) 1(10)	Ito Oil 4SA 6Cy. 470 × 820 2 400bhp (1 765kW) Ito Tekkosho Shimizu Gen 2 × 100kW 440V 60Hz a.c. Fuel 482,5t-4,0pd 12,5kn
DO NAM No. 6 **Heung-A Shipping Co. Ltd.** Busan South Korea	**3 839** 2 244 6 247	KR	**1980** Dae Dong SB. Co. Ltd.—Busan (224) 108,62 16,41 6,573 101,43 16,40 8,26 P 20,2 F 10,7 1 dk	**M General Cargo** G.7 553 B.7 169 TEU 374 C. 188/20' 93/40' 2 Ha (stl) (25,3 25,6 × 12,6) ER Der 3(20) 1(15)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 5 000bhp (3 678kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 220kW 450V a.c. 16,5kn
DO NAM No. 7 **Heung-A Shipping Co. Ltd.** Busan South Korea	**3 839** 2 244 6 213	KR	**1980** Dae Dong SB. Co. Ltd.—Busan (232) 108,62 16,44 6,573 101,43 16,40 8,26 P 20,2 F 10,7 2 dks	**M General Cargo** G.7 553 B.7 276 TEU 374 C. 188/20' 93/40' 2 Ha (stl) (25,3 25,6 × 12,6) ER Der 3(20) 1(15)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 5 000bhp (3 678kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 220kW 450V a.c. 15,5kn
DO NAM No. 8 **Heung-A Shipping Co. Ltd.** Busan South Korea	**4 781** 2 949 7 185	KR	**1983** Dae Dong SB. Co. Ltd.—Busan (261) 117,99 (BB) 18,24 6,532 108,51 18,20 8,51 P 25,3 F 12,8 1 dk	**M General Cargo** 2 Ho ER G.10 428 B.9 692 TEU 288 C. 288/20' (40') 2 Ha (stl) (each 31,5 × 13,1) ER Der 4(20)	Hanshin 6ELS44 Oil 4SA 6Cy. 440 × 880 4 500bhp (3 310kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 249kW 445V a.c. 13,5kn

8308006 D9NI BSR-8 45538 Df Esd Gc Pfd Rdr RT	**DO NAM No. 9** **Heung-A Shipping Co. Ltd.** Busan South Korea	**4 988** 2 904 7 206	KR	**1984** Dae Dong SB. Co. Ltd.—Busan (267) 119,39 (BB) 18,24 6,469 108,51 18,20 8,82 1 dk	**M General Cargo** 2 Ho 37,1 34,3 ER G.10 428 B.9 692 TEU 286 C.Ho 144/20' (40') C.Dk 142/20' (40') incl. 20 ref C. 2 Ha (stl) (each 31,5 × 13,1) ER 2W Cr 2(20) Der 2(20)	Hanshin Oil 4SA 6Cy. 440 × 880 4 500bhp (3 310kW) Ssang Yong Heavy Industries Co. Lt Gen 3 × 220kW 440V 60Hz a.c.
8031500 D7UA BSR-8 06104 Df Esd Gc Rdr RT	**DO NAM No. 11** ex Lucky Star-87 ex Nam Jung No. 1-81 **Korea Asset Management Corp.** Heung-A Shipping Co. Ltd. Busan South Korea	**1 996** 1 202 3 217	KR	**1980** Shin-A Shipbuilding Co. Ltd.—Chungmu 88,19 5,335 81,51 13,01 6,51 F 5,5 1 dk	**M General Cargo** G.4 055 B.3 971 3 Ha (16,5 26,5 26,5 × 8,0) Der 1(20) 2(15)	Hanshin Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Ssang Yong Heavy Industries Co. Lt Gen 2 × 120kW 445V a.c.
5010830 Df Esd Gc Rdr RT	**DOAN KET** ex Algenib-60 **Government of The Socialist Republic of Vietnam (Ministry of Posts & Transports)** Haiphong Vietnam	**617** 320 840		**1958** VEB Peene-Werft—Wolgast (63) 59,44 9,83 3,658 9,81 5,80 2 dks	**M General Cargo** CSD Mchy.aft	S.K.L. Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)
7929047 Df Esd Rdr RT	**DOBERMAN** **Fratelli de Candia** Molfetta Italy	**149** 60 —		**1981** Cant. Nav. M. Morini & C.—Ancona (176) 31,07 7,01 2,801 23,96 6,80 3,66 1 dk	**M Fishing** Stern Trawler	MaK Oil 4SA 6Cy. 240 × 330 reverse red to sc. shaft 1 000bhp (736kW) Krupp MaK. Maschinebau G.m.b.H.
7022435 RTv	**DOBLEGADOR** **Government of The Argentine Republic (Empresa Flota Fluvial del Estado Argentino) (EFFDEA)** Buenos Aires Argentina	**208** 105 248	✠Classed LR until 30/9/75	**1971**-12 Talleres de Reparaciones Navales T.A.R.E.N.A.—San Fernando (40) 30,61 8,46 28,00 8,01 4,09 rf 813	**D-E Tug** Fire-fighting	MAN 2 Oil 4SA each 7Cy. 235 × 330 driv each 335kW 600V d.c. connected t motors (WL) & sr geared to sc. sh Industrias Argentinas M.A.N. S.A.I.C. Gen 2 × 45kW 2 × 37kW 230V d.c. Fuel 84,5t (d.o.)
7035729 ERUK M-29872 Df Esd Rdr RT	**DOBLEST** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**658** 244 296	(RS)	**1968** .............U.S.S.R. 54,23 9,38 3,591 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
8824672 863 RT	**DOBRINESTI 3** **I.N.F. Navrom Galati** Galatz Romania	**598** 150 —	RNR	**1979** Angyalfold Shipyard, Ganz Danubius Shipyard—Budapest 36,52 2,070 34,85 18,50 3,20 1 dk	**M Crane Pontoon**	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 37,36kW 390V 50Hz a.c.
7426992 EWPW M-28282	**DOBRINO** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1974** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7509689 J8FA 2105 Df Esd Gc Pfd Rdr RTv SatCom 1376102 AMVER	**DOBROTA** ex Shuko Maru-86 **Windsor Ltd.** Dabinovic (Monaco) S.A.M. Kingstown St. Vincent and the Grenadines	**20 427** 12 351 33 111 T/cm 42,4	AB (NK)	**1976** Hashihama Zosen—Tadotsu (606) 179,91 (BB) 28,45 10,973 170,01 28,41 15,14 P 38,1 F 15,9 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho ER G.35 785 B.35 530 5 Ha (stl) (11,2 × 10,5) (16,2 16,2 16,2 16,2 × 13,4) ER Cr 2(22) 2(8)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (IHI) Gen 3 × 400kW 450V 60Hz a.c. Fuel 192,0t (d.o.) 2 026,0t (hvf)-45,0
7320734 UMQS M-32037 Df Esd Gc Rdr RT	**DOBROVOLETS** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**649** 211 395	RS	**1973** .............U.S.S.R. 54,82 9,96 4,109 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8721777 UBJV M-40466	**DOBROVOLSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*723* *216* 414	RS	**1987** .............U.S.S.R. 54,82 - 4,140 50,30 10,15 5,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8513247 LZEG Df Esd Gc Pfd Rdr RTv SatCom 1435244 DOBR	**DOBRUDJA** **Navigation Maritime Bulgare** Varna Bulgaria	*9 143* *4 999* 10 442	(GL)	**1987** Hijos de J. Barreras S.A.—Vigo (1490) 127,11 (BB) 7,601 114,61 21,01 12,02 P 25,6 F 10,7 3 dks	**M RoRo Cargo/General Cargo** Str. heavy cargoes Quarter stern door/ramp (s) L 28,00 W 4,50 Trailers 52 3 Ho ER G.14 885 TEU 446 C. 446/20' 3 Ha (stl) ER Cr 2(36)	B&W Oil 2SA 8Cy. 350 × 1050 4 480kW (6 091bhp) H. Cegielski Gen 3 × 400kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 278,5t (d.o.) 688,5t (hvf)-15,0
8822557	**DOBRUDJA** Varna Bulgaria	**2 081** — 583		**1988** VEB Schiffswerft "Neptun"—Rostock (119) 3,752 70,90 14,41 5,21 1 dk	**TD-E Dredger** Bucket	2 Oil (i) Oil 4SA 8Cy. 240 × 360 (ii) Oil 4SA 6Cy. 240 × 360
8101939 UOYS Df Esd Gc Pfd Rdr RTv SatCom 1400520 UOYS	**DOBRUSH** ex World Goodwill-85 **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**17 265** 11 786 28 160 T/cm 38,6	**✠100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty **✠LMC** EL Ht 605,0/70,0U2 FN 6827	**1982**-9 Jiangnan Shipyard—Shanghai (2096) 196,45 (BB) 23,12 10,235 183,01 23,00 14,30 P 30,8 F 17,7 1 dk rf nil 7BH WB11149T incl. Comb. topside & btm & STs in No. 1 hold 1968T, Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 3569T and topside tanks in Nos. 2,3, 4 & 5 holds 4254T	**M Bulk Carrier** 5 Ho 30,1 31,5 21,5 31,5 28,2 ER G.39 750 5 Ha (stl) (18,2 21,5 13,2 21,5 19,0 × 11,0) ER Cr 4(25)	B&W Oil 2SA 8Cy. 550 × 1380 10 700bhp (7 870kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11,5kgf/cm² (11,3bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 175,5t (d.o.) 1 399,5t (hvf)
8730077 M-43232 Esd Rdr RT	**DOBRYNYA** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	*182* *54* 57	RS	**1989** .............U.S.S.R. 29,32 8,62 3,401 27,01 - 4,32 1 dk	**TM Tug** Fire-fighting	Russkiy 2 Oil 4SA each 8Cy. 250 × 340 Russkiy-Diesel Works

OC TIDE **ewater Barges Inc.** ewater Marine Service Inc. gan City, La United States of America	**472** 321 1 200	AB	**1982** Halter Marine Inc.—Lockport, La (1000) 65,99 4,223 62,79 12,82 4,88 F 17,7 1 dk len 85	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 16-645-E7 2 Vee Oil 2SA each 16Cy. 230 × 254 sr reverse geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel-19,5pd 12kn
OCE DE OCTUBRE **ariscos Rodriguez S.A.** uelva Spain	*403* — —	BV	**1988** Ast. de Huelva S.A.—Huelva (388) 36,60 3,601 31,02 8,41 5,77 2 dks	**M Fishing** Stern Trawler Ref In.260	Caterpillar 3512TA Vee Oil 4SA 12Cy. 170 × 190 with clutches & sr reverse geared to sc. shaft 780kW (1 060bhp) Caterpillar Inc. Peoria, Illinois
DOCEALFA **ale do Rio Doce Navegacao S.A. (DOCENAVE)** Rio de Janeiro Brazil	**42 852** 25 766 75 594 T/cm 70,0	AB	**1980** Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (B54) 241,87 (BB) 32,26 13,588 233,76 32,21 18,72 1 dk	**M Bulk Carrier** 7 Ho each 26,4 ER G.85 058 HeCls. B 7 Ha (stl) (each 16,8 × 12,8) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Ishikawajima do Brasil Rio de Janeiro Gen 3 × 600kW 440V 60Hz a.c. Fuel 224,5t (d.o.) 2 700,0t (hvf)-57,5pd 15kn
DOCEANGRA ex Lily-84 **Government of The Federative Republic of Brazil (Fundo Nacional de Marinha Mercante - Ministerio dos Transportes)** Rio de Janeiro Brazil	*41 016* *24 735* 75 631 T/cm 70,0	GL	**1984** Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (B76) 241,89 (BB) 32,26 13,571 233,79 32,21 18,72 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 26,4 ER G.85 058 7 Ha (stl) (each 16,8 × 12,8) ER	MAN K7SZ70/150 Oil 2SA 7Cy. 700 × 1500 15 715bhp (11 559kW) Mecanica Pesada S.A. Taubate Gen 2 × 500kW 450V 60Hz a.c. 14,25kn
DOCEBAY **Stallworthy Corp.** Monrovia Liberia	*79 184* *49 759* 150 736 T/cm 106,5	AB	**1986** Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (B85) 276,99 43,57 17,611 265,01 43,50 24,01 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.171 027 9 Ha (stl) (each 13,2 × 19,8) ER	B&W 6L80MCE Oil 2SA 6Cy. 800 × 2592 17 100bhp (12 578kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 560kW 450V 60Hz a.c. 14kn
DOCEBETA **Vale do Rio Doce Navegacao S.A. (DOCENAVE)** Rio de Janeiro Brazil	**42 852** 25 766 75 594 T/cm 70,0	AB	**1981** Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (B55) 241,87 (BB) 32,26 13,588 233,79 32,21 18,72 1 dk rf 800	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 26,4 ER G.85 058 HeCls. B 7 Ha (stl) (each 16,8 × 12,8) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Ishikawajima do Brasil Rio de Janeiro Gen 3 × 600kW 440V 60Hz a.c. Fuel 224,5t (d.o.) 2 700,0t (hvf)-57,5pd 15kn
DOCEBRISA **Vale do Rio Doce Navegacao S.A. (DOCENAVE)** Rio de Janeiro Brazil	**42 852** 25 766 75 594 T/cm 71,1	AB	**1981** Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (B56) 241,87 (BB) 32,26 13,588 233,79 32,21 18,72 1 dk rf 800	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 26,4 ER G.85 058 HeCls. B 7 Ha (stl) (each 16,8 × 12,8) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Ishikawajima do Brasil Rio de Janeiro Gen 3 × 600kW 440V 60Hz a.c. Fuel 224,5t (d.o.) 2 700,0t (hvf)-57,5pd 15kn
DOCEBRUMA **Vale do Rio Doce Navegacao S.A. (DOCENAVE)** Rio de Janeiro Brazil	**42 852** 25 766 75 470 T/cm 68,3	AB	**1981** Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (B57) 241,89 (BB) 32,26 13,588 241,87 32,21 18,72 B 11,0 1 dk rf 800	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 26,4 ER G.85 058 HeCls. B 7 Ha (stl) (each 16,8 × 12,8) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Ishikawajima do Brasil Rio de Janeiro Gen 3 × 600kW 450V 60Hz a.c. Fuel 224,5t (d.o.) 2 700,0t (hvf)-57,5pd 14,5kn
DOCECABO Launched as Cidade De San Paulo **Vale do Rio Doce Navegacao S.A. (DOCENAVE)** Rio de Janeiro Brazil	**11 187** 6 785 15 882 T/cm 25,7	BV	**1980** Industrias Reunidas Caneco S.A.—Rio de Janeiro (213) 146,01 21,24 8,881 136,02 21,20 11,82 1 dk	**M Bulk Carrier** 4 Ho 24,9 26,4 26,4 25,6 ER G.19 508 HeCls. B 4 Ha (stl) (13,0 17,3 17,3 17,3 × 9,9) ER	B&W 8K45GF Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Equipamentos Villares S.A. Sao Paulo Fuel 138,0t (d.o.) 777,5t (hvf)-29,0pd 14kn
DOCECANYON **Seamar Shipping Corp.** Monrovia Liberia	**131 473** 110 414 275 588 T/cm 159,4	AB	**1973** Nippon Kokan K.K.—Tsu (17) 339,40 (BB) 55,05 21,457 322,13 55,00 28,30 1 dk rf 51 Bow/CM 155 Diam. 0,800	**S Ore/Oil Carrier** DB 5 Ho/Ta 47,7 47,7 47,7 47,7 66,0 18 Wing Ta ER L.(oil) 329 517 Ore 137 532 HeCls. BptC 11 Ha (stl) (11,9 × 12,1) (15,9 15,9 15,9 15,9 15,9 15,9 15,9 15,9 15,9 11,9 × 14,1) ER 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1800kW 1 × 1500kW 450V 60Hz a.c. Fuel 11 092,0t (o.f.) 209,5t (d.o.)-167,5pd 15kn
DOCECAPE **Stallworthy Corp.** Monrovia Liberia	*79 184* *49 759* 134 700 T/cm 106,5	AB	**1987** Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (B87) 276,99 16,101 265,01 43,52 24,01	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.171 027 9 Ha (stl) ER	B&W 6L80MCE Oil 2SA 6Cy. 800 × 2592 17 100bhp (12 578kW) MAN-B&W Diesel G.m.b.H. Hamburg Gen 3 × 560kW 450V 60Hz a.c. 14kn
DOCECORAL **Vale do Rio Doce Navegacao S.A. (DOCENAVE)** Rio de Janeiro Brazil	**72 436** 62 700 131 812 T/cm 104,6	AB	**1976** Ishikawajima do Brasil—Rio de Janeiro (52) 273,52 (BB) 44,51 16,147 261,04 44,48 22,81 1 dk rf 102 Bow/CM 140 Diam. 0,410	**M Ore/Oil Carrier** CBT IGS DB 4 Ho/Ta each 48,0 8 Wing Ta ER L.(oil) 180 286 Ore 71 900 HeCls. BC 8 Ha (stl) (each 14,4 × 10,8) ER 2 Cargo pumps total 7 500T/hr	Sulzer 10RND90 Oil 2SA 10Cy. 900 × 1550 29 100bhp (21 405kW) Ishikawajima do Brasil Rio de Janeiro Gen 1 × 990kW 2 × 720kW 440V 60Hz a.c. Fuel 139,0t (d.o.) 6 249,0t (hvf)-100,5pd 16kn
DOCEDUNA Launched as Fernando Frota **Government of The Federative Republic of Brazil (Fundo Nacional de Marinha Mercante - Ministerio dos Transportes)** Rio de Janeiro Brazil	*34 837* *20 990* 63 479 T/cm 64,0	AB	**1984** Ishikawajima do Brasil—Rio de Janeiro (141) 224,95 (BB) 32,26 12,943 215,42 32,21 17,81 F 16,5 1 dk rf 5	**M Bulk Carrier** 7 Ho 20,0 23,0 24,0 24,0 24,0 24,0 24,0 ER G.75 603 7 Ha (stl) (12,8 16,0 16,0 16,0 16,0 16,0 16,0 × 15,4) ER	Sulzer 6RLB76 Oil 2SA 6Cy. 760 × 1600 13 240bhp (9 739kW) Ishikawajima do Brasil Rio de Janeiro Gen 1 × 800kW 3 × 600kW 450V 60Hz a.c. Fuel 314,0t (d.o.) 3 482,0t (hvf)-42,0pd 14,5kn
DOCEFJORD **Wilsea Shipping Inc.** Barber Ship Management Ltd. Monrovia Liberia	*159 534* *107 933* 310 698 T/cm 170,8	NV	**1986** Ishikawajima do Brasil—Rio de Janeiro (145) 332,01 57,26 23,188 316,01 57,21 30,92 1 dk Bow/CM 165 Diam. 0,610 MH 3,0	**M Ore/Oil Carrier** COW IGS PL SBT DB 5 Ho ER 10 Wing Ta G.209 651 L.(oil) 350 381 Ore 209 760 10 Ha (stl) (each 15,0 × 16,2) ER 4 Cargo pumps total 15 400T/hr	Sulzer 8RTA84 Oil 2SA 8Cy. 840 × 2400 22 340bhp (16 432kW) Ishikawajima do Brasil Rio de Janeiro Gen 3 × 1360kW 1 × 950kW 450V 60Hz a.c. Fuel 466,0t (d.o.) 7 045,5t (hvf)-70,5pd 13,5kn

7725831 D5OV 6508 Df Esd Gc Pfd Rdr RTv SatCom 1240566 GULF AMVER	**DOCEGULF** **Stallworthy Corp.** Shipping Management S.A.M. (V. SHIPS) Monrovia Liberia	**17 861** 11 537 30 689 T/cm 41,4	✠**100A1** CS 7/89 bulk carrier strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL H† 612,3/62,0U3(a) FN 7364	**1979**-7 Hyundai Heavy Industries Co. Ltd.—Ulsan (112) 205,52 (BB) 23,07 10,275 196,20 23,02 14,51 P 37,5 F 18,6 1 dk rf nil DK in way of holds 10BH WB13146T incl. DTf1002T No. 4 hold 4976T Comb. topside btm & STs6099T	**M Bulk Carrier** 7 Ho 22,4 17,3 22,4 17,3 22,4 17,3 22,4 ER G.38 637 HeCls. B 7 Ha (stl) (15,3 10,7 15,7 10,7 15,7 10,7 15,7 × 12,5) ER	Sulzer Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Mitsubishi Heavy Industries Ltd. 2 AuxB (1 o.f. 1 ex.g) 7,5kgf/cm² (7,4 Gen 3 × 450kW 450V 60Hz a.c. Fuel 205,5t (d.o.) 2 301,0t (hvf)-41,0pd
7526601 PPVE Df Esd Gc Rdr RTv AMVER	**DOCELIRIO** **Vale do Rio Doce Navegacao S.A. (DOCENAVE)** Rio de Janeiro Brazil	**42 852** 25 765 75 594 T/cm 70,0	AB	**1982** Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (B59) 241,87 (BB) 13,596 233,76 32,21 18,72 B 25,6 1 dk rf 800	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 26,4 ER G.85 058 HeCls. B 7 Ha (stl) (each 16,8 × 12,8) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Ishikawajima do Brasil Gen 3 × 600kW 450V 60Hz a.c. Fuel 220,0t (d.o.) 2 646,5t (hvf)-57,5pd
7526596 PPVD Df Esd Gc Rdr RTv SatCom 1550120 LTUS AMVER	**DOCELOTUS** **Vale do Rio Doce Navegacao S.A. (DOCENAVE)** Rio de Janeiro Brazil	**42 852** 25 765 75 594 T/cm 70,0	AB	**1982** Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (B58) 241,87 (BB) 13,596 233,76 32,21 18,72 1 dk rf 800	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 26,4 ER G.85 058 HeCls. B 7 Ha (stl) (each 16,8 × 12,8) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Ishikawajima do Brasil Gen 3 × 600kW 450V 60Hz a.c. Fuel 220,0t (d.o.) 2 646,5t (hvf)-57,5pd
8124278 PPXQ Df Esd Gc Rdr RTm/h/v AMVER	**DOCEMAR** ex Maria Do Rosario-84 **Government of The Federative Republic of Brazil (Fundo Nacional de Marinha Mercante - Ministerio dos Transportes)** Rio de Janeiro Brazil	*41 016* *24 735* 75 631 T/cm 70,0	GL	**1984** Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (B77) 241,89 (BB) 32,26 13,571 233,79 32,21 18,72 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 26,4 ER G.85 058 7 Ha (stl) (each 16,8 × 12,8) ER	MAN Oil 2SA 7Cy. 700 × 1500 15 700bhp (11 548kW) Mecanica Pesada S.A. Gen 2 × 600kW 450V 60Hz a.c.
7433610 PPNC 8832 Df Esd Gc Rdr RT AMVER	**DOCEMARTE** **Vale do Rio Doce Navegacao S.A. (DOCENAVE)** Rio de Janeiro Brazil	**21 732** 14 321 38 186 T/cm 45,8	✠**100A1** CS 5/85 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** EL J† 605,0/66,0U3 FN 7762	**1980**-5 EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (305) 193,83 (BB) 27,64 10,935 183,01 27,60 14,81 P 34,8 F 13,5 1 dk rf nil 9BH WB17499T incl. Comb. btm & STs in holds 4773T, topside tanks in holds 4804T & No. 5 hold 5984T	**M Bulk Carrier** pt higher tensile steel 7 Ho 16,9 19,4 16,9 22,9 16,9 22,9 16,9 ER G.47 309 B.42 525 HeCls. B 7 Ha (stl) (9,3 11,8 9,3 15,2 9,3 15,2 9,9 × 13,5) ER	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima do Brasil 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar Gen 3 × 480kW 450V 60Hz a.c. Fuel 377,0t (d.o.) 2 151,0t (hvf)
8020769 PPWN Df Esd Gc Rdr RTv SatCom 1550111 PPWN AMVER	**DOCEORION** **Vale do Rio Doce Navegacao S.A. (DOCENAVE)** Rio de Janeiro Brazil	**28 330** 14 964 47 300 T/cm 54,5	AB	**1984** Industrias Reunidas Caneco S.A.—Rio de Janeiro (240) 218,45 (BB) 28,28 10,702 208,82 28,01 16,21 P 48,2 F 15,3 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 18,4 27,2 16,8 25,6 16,0 25,6 16,0 ER G.58 540 HeCls. B 7 Ha (stl) (9,8 17,6 9,6 17,6 9,6 17,6 9,6 × 12,6) ER	MAN Oil 2SA 6Cy. 700 × 1500 15 000bhp (11 033kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 600kW 3 × 480kW 450V 6
7357763 PPHJ 7214 Df Esd Gc Pfd Rdr RT AMVER	**DOCEPOLO** **Vale do Rio Doce Navegacao S.A. (DOCENAVE)** Rio de Janeiro Brazil	**72 436** 62 699 131 423 T/cm 104,6	AB	**1975** Ishikawajima do Brasil—Rio de Janeiro (049) 273,52 (BB) 44,51 16,179 260,00 44,48 22,81 B 16,5 1 dk rf 13 Bow/CM 140 Diam. 0,410	**M Ore/Oil Carrier** CBT IGS DB 4 Ho/Ta each 48,0 8 Wing Ta ER L.(oil) 180 286 Ore 71 900 HeCls. BC 8 Ha (stl) (each 14,4 × 10,8) ER 2 Cargo pumps total 7 500T/hr	Sulzer Oil 2SA 10Cy. 900 × 1550 29 100bhp (21 405kW) Ishikawajima do Brasil Gen 1 × 990kW 2 × 720kW 440V 6 Fuel 139,0t (d.o.) 6 249,0t (hvf)-100,5pd
8126408 PPXV Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**DOCEPRAIA** **Government of The Federative Republic of Brazil (Fundo Nacional de Marinha Mercante - Ministerio dos Transportes)** Rio de Janeiro Brazil	*29 905* *17 807* 51 504 T/cm 55,8	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** EL M† 632,5/73,0U3 FN 9414	**1985**-5 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (165) 200,06 (BB) 32,24 12,001 190,94 32,20 17,10 F 18,3 1 dk rf nil 7BH Pipe Tunnel (p&s) in way of Nos. 2, 3, 4 & 5 holds WB30312T incl. No. 3 hold 17559T, Comb. btm & STs5976T, topside tanks 8881T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 5 Ho 28,8 29,6 29,6 29,6 29,6 ER G.69 622 B.58 323 5 Ha (stl) (each 20,0 × 15,2) ER	B&W Oil 2SA 5Cy. 670 × 1700 10 850bhp (7 981kW) Mecanica Pesada S.A. AuxB (o.f.) 6,9kgf/cm² (6,8bar) e(ex.g) 6,9kgf/cm² (6,8bar) Gen 4 × 520kW 450V 60Hz a.c. Fuel 385,0t (d.o.) 2 182,0t (hvf)
8510910 PPRK RTv SatCom 1550117 AMVER	**DOCERIO** **Vale do Rio Doce Navegacao S.A. (DOCENAVE)** Rio de Janeiro Brazil	*90 633* *56 067* 173 365 T/cm 122,0	AB	**1989** Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (B88) 290,03 (BB) 17,607 280,02 46,00 23,80 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.188 790 9 Ha (stl) (15,3 × 18,8) (15,3 15,3 15,3 15,3 15,3 15,3 15,3 15,3 × 21,2) ER	B&W Oil 2SA 6Cy. 800 × 2592 11 320kW (15 390bhp) Mecanica Pesada S.A. Gen 3 × 700kW 450V 60Hz a.c. Fuel 342,8t (d.o.) 4 076,7t (hvf)-46,5pd
8317801 ELFX4 8027 Df Esd Gc Rdr RTv SatCom 1240537 BAIA AMVER	**DOCERIVER** **Stallworthy Corp.** Monrovia Liberia	*79 184* *49 759* 134 700 T/cm 106,5	AB	**1986** Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (B86) 276,99 16,101 265,01 43,50 24,01 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.171 027 9 Ha (stl) (each 13,2 × 19,8) ER	B&W Oil 2SA 6Cy. 800 × 2592 17 100bhp (12 578kW) MAN-B&W Diesel G.m.b.H. Gen 3 × 560kW 450V 60Hz a.c.
8510922 PPRJ RTv SatCom 1550202 AMVER	**DOCESERRA** **Vale do Rio Doce Navegacao S.A. (DOCENAVE)** Rio de Janeiro Brazil	*90 633* *56 067* 173 329 T/cm 122,0	AB	**1990** Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (B89) 290,03 46,06 17,301 280,02 46,00 23,80 1 dk	**M Bulk Carrier** 9 Ho ER G.189 141 9 Ha (stl) (15,3 × 18,8) (15,3 15,3 15,3 15,3 15,3 15,3 15,3 15,3 × 21,2) ER	B&W Oil 2SA 6Cy. 800 × 2592 11 320kW (15 390bhp) MAN-B&W Diesel G.m.b.H. Gen 3 × 700kW 450V 60Hz a.c. Fuel 342,8t (d.o.) 4 076,7t (hvf)-46,5pd
7433529 PPWH Df Esd Gc Pfd Rdr RT AMVER	**DOCETAURUS** **Vale do Rio Doce Navegacao S.A. (DOCENAVE)** Rio de Janeiro Brazil	**27 123** 14 964 47 314 T/cm 55,4	AB	**1983** Industrias Reunidas Caneco S.A.—Rio de Janeiro (228) 216,59 (BB) 28,28 11,427 208,80 28,01 16,21 P 48,2 F 15,3 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 18,4 27,2 16,8 25,6 16,0 25,6 16,0 ER G.58 540 HeCls. B 7 Ha (stl) (9,8 17,6 9,6 17,6 9,6 17,6 9,6 × 12,6) ER	B&W Oil 2SA 8Cy. 670 × 1400 15 000bhp (11 033kW) Equipamentos Villares S.A. Gen 3 × 480kW 440V 60Hz a.c. Fuel 329,5t (d.o.) 2 743,0t (hvf)-50,5pd
8124280 PPXT Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**DOCEVALE** Launched as Carajas **Government of The Federative Republic of Brazil (Fundo Nacional de Marinha Mercante - Ministerio dos Transportes)** Rio de Janeiro Brazil	*40 750* *22 277* 75 426 T/cm 68,3	AB	**1985** Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (B78) 241,89 (BB) 32,26 13,598 233,79 32,21 18,72 1 dk rf nil	**M Bulk Carrier** 7 Ho ER G.88 058 7 Ha (stl) ER	B&W Oil 2SA 8Cy. 670 × 1700 14 195bhp (10 441kW) Equipamentos Villares S.A. Gen 2 × 640kW 450V 60Hz a.c. Fuel 236,0t (d.o.) 2 830,5t (hvf)-51,0pd

DOCEVIRGO **ale do Rio Doce Navegacao S.A. (DOCENAVE)** Rio de Janeiro Brazil	**28 265** 19 600 38 802 T/cm 48,4	AB	**1980** Industrias Reunidas Caneco S.A.—Rio de Janeiro (EC-222) 200,92 (BB) 27,26 10,784 191,83 27,21 15,22 P 33,3 F 13,2 1 dk rf nil	**M Bulk Carrier** 7 Ho 18,4 27,2 16,8 25,6 16,0 25,6 16,0 ER G.47 199 HeCls. B 7 Ha (stl) (9,8 17,6 9,6 17,6 9,6 17,6 9,6 × 12,6) ER	B&W 8K67GF Oil 2SA 8Cy. 670 × 1400 15 000bhp (11 033kW) Equipamentos Villares S.A. Sao Paulo Gen 3 × 480kW 440V 60Hz a.c. Fuel 329,5t (d.o.) 2 743,0t (hvf)-50,5pd 15,25kn
DOCHER 1 **ntreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**194** 61 305	RNR	**1971** Santierul Naval Braila—Braila 29,24 8,31 2,950 4,32 1 dk	**TM Tug** Ice strengthened	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Gen 2 × 25kW 230V 50Hz a.c. 2 Controllable pitch propellers Fuel 38,5t (d.o.) 12,5kn
DOCK EXPRESS FRANCE ex Dock Express 10-87 **Phs. van Ommeren (France) S.A.** Dock Express Shipping B.V. Port aux Francais, Kerguelen Antarctic Terr. (French)	**5 495** 2 096 7 071	**✠100A1** SS 12/88 non—perishable cargoes only at a mean draught of 6.50m when hatch covers omitted **✠LMC UMS** EL E† 577,5/64,0U2 FN 4598	**1979**-2 Verolme Scheepswerf Heusden B.V. —Heusden (966) 153,78 (BB) 26,83 6,779 117,20 24,21 15,02 F 12,2 2 dks rf nil 3BH WB11574T incl. DT58890T, STs1418T	**TM RoRo Cargo/ Dock Ship** Stern door/ramp pt higher tensile steel 1 Ho 113,4 G.17 560 1 Ha (stl) (102,8 × 20,1) Cr 2(500)	Werkspoor 6TM410 2 Oil 4SA each 6Cy. 410 × 470 sr geared to sc. shafts 8 500bhp (6 252kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 600kW 2 × 240kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 16kn
DOCK EXPRESS 11 **Columbus Marine Lease N.V.** Dock Express Shipping B.V. Willemstad Netherlands Antilles & Aruba	**5 495** 2 096 7 071	**✠100A1** SS 9/84 non—perishable cargoes only at a mean draught of 6.5M when hatch covers omitted **✠LMC UMS** EL E† 577,5/64,0U2 FN 4598	**1979**-6 Verolme Scheepswerf Heusden B.V. —Heusden (967) 159,49 (BB) 26,83 6,779 117,20 24,21 15,02 F 12,2 2 dks rf nil 3BH WB11574T incl. DTs58890T, ST51418T	**TM RoRo Cargo/ Dock Ship** Stern door/ramp pt higher tensile steel 1 Ho 113,4 G.17 560 1 Ha (stl) (102,8 × 20,1) Cr 2(500)	Werkspoor 6TM410 2 Oil 4SA each 6Cy. 410 × 470 sr geared to sc. shafts 8 500bhp (6 252kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 600kW 2 × 240kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 16kn
DOCK EXPRESS 12 **Columbus Marine Lease N.V.** Dock Express Shipping B.V. Willemstad Netherlands Antilles & Aruba	**5 496** 2 173 7 071	**✠100A1** SS 11/89 non—perishable cargoes only at a mean draught of 6.5M when hatch covers omitted **✠LMC UMS** EL E† 577,5/64,0U2 FN 4552	**1979**-10 Verolme Scheepswerf Heusden B.V. —Heusden (968) 159,49 (BB) 26,90 6,779 116,01 24,21 15,02 F 12,2 2 dks rf nil len 87 3BH WB11084T incl. DTs8890T, STs929T	**TM RoRo Cargo/ Dock Ship** Stern door/ramp pt higher tensile steel 1 Ho 113,4 G.17 560 1 Ha (stl) (102,8 × 20,1) Cr 2(500)	Werkspoor 6TM410 2 Oil 4SA each 6Cy. 410 × 470 sr geared to sc. shafts 8 500bhp (6 252kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 600kW 2 × 240kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 16kn
DOCK EXPRESS 20 **Dock Express Shipping B.V.** Rotterdam Netherlands	T.Mk **6 116** 2 479 7 935	**✠100A1** SS 5/88 non — perishable cargoes, only at a mean draught of 6.75m when hatch covers omitted **✠LMC UMS** EL F† 577,5/58,0U3 FN 5100	**1983**-5 Verolme Scheepswerf Heusden B.V. —Heusden (994) 169,53 (BB) 25,73 6,741 130,00 24,21 15,02 F 12,2 2 dks rf nil 8BH to H dk (dock dk), 2 to E dk WB12978T incl. DTs10690T and 1846T	**TM RoRo Cargo/ Dock Ship** Stern door/ramp pt higher tensile steel Cr 2(600) 2(50)	Werkspoor 6TM410 2 Oil 4SA each 6Cy. 410 × 470 with flexible couplings & sr geared to sc. shafts 8 500bhp (6 252kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 600kW 2 × 240kW 440V 60Hz a.c. 2 Controllable pitch propellers 3 Thw. thrust propellers fwd Fuel 215,0t (d.o.) 1 861,5t (hvf)
DOCKAN **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**361** 134 528	**✠100A1** water tanker oil cargoes FP 60°C and above in No. 1 tank (p&s) Iraqi waters service **✠LMC** EL H 1"U2 FN 469 **SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87**	**1976**-6 Fujishin SB. Co.—Kamo (281) 45,90 8,23 3,479 40,49 7,80 3,76 1 dk rf 51 7BH WB47T	**M Tanker** Oil Water L. (water) 378 6 Ta ER L.(oil) 133	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 reverse reduction geared to sc. shaft 883kW (1 200bhp) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 200kW 1 × 104kW 385V 50Hz a.c. Fuel 25,5t (d.o.)
DOCTOR BILL **Sundowners Inc.** Galveston, Tx United States of America	**119** 81 —		**1973** Bill Mancuso—Freeport, Tx *21,71* 6,74 3,74 1 dk	**M Fishing** Side-fishing	Oil 345bhp (254kW) U.S.A.
DODDLES **A. J. Brush Ltd.** London United Kingdom	**121** 65 200		**1915** Wm. Dobson & Co.—Newcastle upon Tyne *29,72* 6,33 ... ... 1 dk R	**M General Cargo** Mchy.aft	Crossley Oil 2SA 5Cy. 178 × 229 E made36 refitted57 Crossley Bros. Ltd. Manchester
DODGE ISLAND **Tidewater Dredging Corp.** New York, NY United States of America	**2 404** 1 800 4 400	AB	**1980** Southern SB. Corp.—Slidell, La (120) 85,65 5,358 80,88 15,87 6,56 P 11,6 F 15,6 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Hopper 2 738	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 4 300bhp (3 163kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 600kW Thw. thrust propeller fwd 12kn
DODI **Faithful Trawler Co.** Tampa, Fl United States of America	**110** 75 —		**1977** ....Bayou la Batre, Al *20,18* 6,71 3,43 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
DOEI **Y.K. Doei Kisen** Omishima, Ehime Pref. Japan	**498** — 1 600		**1984** K.K. Uno Zosensho—Namikata (173) 72,95 (BB) 11,54 4,322 68,00 11,51 7,01 1 dk	**M General Cargo** 1 Ho ER G.3 581 B.3 485 TEU 64 C. 64/20' (40') 1 Ha (stl) ER	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
DOEI MARU **Y.K. Doei Kisen** Omishima, Ehime Pref. Japan	**499** — 1 229		**1986** K.K. Uno Zosensho—Namikata (183) 64,52 (BB) 10,04 4,172 59,97 10,00 4,45 1 dk	**M Tanker** CBT 8 Ta ER L.(oil) 1 123	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
DOEL ex Shoun Maru No. 52-82 **Bulk Maritime Ltd.** Chittagong Bangladesh	**753** 427 1 500 T/cm 5,1	NK	**1970** Nakamura Zosen Tekkosho—Matsue 63,56 9,63 4,623 57,99 9,61 4,83 1 dk Bow/CM 26 Diam. 0,203	**M Tanker** 8 Ta ER L.(oil) 1 765 HeCls. ptB 2 Cargo pumps total 800T/hr	Daihatsu Oil 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 40kW 220V a.c. Fuel 42,5t (d.o.)-4,0pd 11kn
DOGAN KAMAN **A. Dogan Kaman** Istanbul Turkey	**1 592** 1 028 3 250	AB	**1984** Deniz Endustrisi A.S.—Istanbul (4) 84,16 (BB) 6,112 74,45 13,01 7,12 P 18,9 F 10,7 1 dk rf 102	**M Tanker** 8 Ta ER	Skoda 9L350IIPS Oil 4SA 9Cy. 350 × 500 1 670bhp (1 228kW) CKD Praha Praha Gen 2 × 108kW a.c. 1 × 40kW a.c. 13kn
DOGAN SELEK ex Yasar Bayburt ex Dalyan **Eta Petrol Akaryakit Ticaret ve Nakliyat A.S.** Istanbul Turkey	**270** 156 400		**1951** Gutehoffnungshuette Sterkrade A.G. —Walsum 40,42 2,801 37,01 6,51 3,41 1 dk	**M General Cargo** Mchy.aft	MAN Oil 4SA 5Cy. 220 × 330 195bhp (143kW) Masch. Augsburg-Nuernberg (MAN) West Germany

7364613 TC2664 4269	**DOGAN 1004** **Ayse Colak Ortaklari** Istanbul Turkey	**117** 61 356		**1947** Torlaklar Tersanesi—Istanbul 28,30 6,02 1,299 6,00 2,65 2 dks	**M Tanker** Mchy.aft	Penta Oil 4SA 6Cy. 130 × 125 320bhp (235kW) A/B Volvo-Penta Fuel (d.o.)
5091389 Y4EG Df Esd Rdr RT	**DOGGENHAI** **VEB Fischfang Sassnitz** Sassnitz Federal Republic of Germany	**133** 47 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,74 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER Der 2(1,5)	Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Halberstadt Gen 1 × 12kW 1 × 11kW 230V Fuel (d.o.)
6619970 LGQS 16569 Df Esd Pfd Rdr RT	**DOGGER** ex Havfisk-75 **P/R Dogger** Bjarne Nerland Aalesund Norway	*250* *77* 152	NV	**1966** Ejnar S. Nielsen M/V A/S—Harstad (7) 32,06 7,04 3,739 28,94 7,01 3,66 2 dks rf 1499 BK 81	**M Fishing** Side-fishing 1 Ho ER 1 Ha (2,5 × 1,9) ER 1W Der 1(3)	Wichmann Oil 2SA 4Cy. 280 × 420 400bhp (294kW) A/S Wichmann Gen 1 × 45kW 1 × 40kW 220V Controllable pitch propeller Fuel (d.o.)
7212121 FSHH BL289077 Df Esd Gc Pfd Rdr RTm	**DOGGER BANK** ex Janine Andree-82 **Nord Pecheries S.A.** Boulogne France	**592** 250 420	BV	**1972** Stocznia im. "Komuny Paryskiej"—Gdynia (B423/06) 54,26 11,33 4,601 46,21 11,00 4,70 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.550	Crepelle Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Fuel 166,5t (d.o.)
7368346 GSAB 363149 Df Esd Gc Pfd Rdr RT	**DOGGER SERVICE** ex Dogger Shore-80 **Adnan Mansor Trading** London United Kingdom	**898** 343 1 099	✠CLASS WITHDRAWN 6/2/91	**1974**-2 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (153) 59,67 13,06 4,465 53,22 12,81 5,36 F 21,7 1 dk rf 356	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened Mchy.aft	Allen 2 Vee Oil 4SA each 16Cy. 242 × reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Gen 2 × 320kW 1 × 120kW 440 Bow jet pump
6729086 OZTC D1446 Df Esd Pfd Rdr RTm/v	**DOGGERBANK** ex Anne Stranne-73 **Hermand Pedersen** Hirtshals Denmark	**202** 91 254	(NV)	**1967** Scheepswerf "Vooruit" C.V.—Zaandam (317) 33,71 7,52 30,00 7,50 3,81 1 dk rf 826 BK 152	**M Fishing** Side Trawler 2 Ho 6,7 6,4 ER 2 Ha (stl) (each 1,1 × 0,9) ER Der 1(3)	Jonkopings Oil 4SA 10Cy. 260 × 400 1 200bhp (883kW) A/B Jonkopings Motfb. Gen 2 × 30kW 220V d.c. Controllable pitch propeller Fuel 49,0t (d.o.)
5091406 Y4SM Df Esd Rdr RT	**DOGGERBANK** **VEB Fischfang Sassnitz** Sassnitz Federal Republic of Germany	**132** 46 —	DSRK	**1957** Stralsund Schiffbau-u. Reparaturswerft —Stralsund 26,45 6,74 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER Der 2(1,5)	Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Halberstadt Gen 1 × 12kW 1 × 11kW 230V Fuel (d.o.)
7413921 PDRC Df Esd Gc Rdr RTm/v	**DOGGERSBANK** **P. Pot** Delfzijl Netherlands	**999** 628 1 585	**✠100A1** SS 3/90 **✠LMC** EL L $1\frac{3}{16}$"U2 FN 949	**1976**-1 Scheeps. "Voorwaarts" B.V.—Hoogezand (215) 65,82 10,80 4,312 59,97 10,71 5,11 P 11,9 F 7,7 1 dk rf nil NS 3BH WB520T incl. ST in hold 174T	**M General Cargo** 1 Ho 42,9 ER G.2 025 B.1 982 1 Ha (stl) (37,1 × 8,2) ER	Brons Vee Oil 2SA 8Cy. 220 × 380 1 000bhp (736kW) Appingedammer Brons Gen 3 × 40kW 220/380V 50Hz a.c. Fuel 127,0t (d.o.)-4,0pd
8134182 PDRA KW 63 Esd Rdr RT	**DOGGERSBANK** ex Zelden Rust-87 ex Jacomina-82 ex Aquarius-81 ex Vier Gebroeders **A. Hazenoot** Katwijk aan Zee Netherlands	**145** 49 —		**1973** Scheepswerf Veldthuis Groningen B.V. —Zuidbroek (236) 28,94 25,89 7,04 3,15 1 dk	**M Fishing** Side-fishing	Oil 900bhp (662kW) Stork-Werkspoor Diesel B.V.
5277983 PDRA Df Esd Pfd Rdr RT	**DOGGERSBANK** ex Pierre Christine-74 **A. Hazenoot** Katwijk aan Zee Netherlands	**141** 49 66	(BV)	**1958** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (141) 30,10 6,91 2,801 25,91 6,81 3,51 1 dk RW	**M Fishing** Side Trawler In.86 2 Ha (each 0,8 × 0,8) Der 2(1)	MWM Oil 860bhp (633kW) NE 74 Motorenw. Mannheim A.G. (MWM) Fuel (d.o.)
7312177 LLJJ 18122 Df Esd Gc Pfd Rdr RT	**DOGGI** **Hammerfest Industrifiske A/S** Hammerfest Norway	T.Mk **299** 101 520	NV	**1973** Sterkoder M/V A/S—Kristiansund N. (28) 46,69 9,02 4,490 40,09 9,00 6,46 2 dks rf 1600 BK 152	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 2 Ha (2,1 2,2 × 1,9) ER	Wichmann Oil 2SA 8Cy. 280 × 420 1 200bhp (883kW) A/S Wichmann Gen 2 × 100kW 220V 50Hz a.c. Fuel 51,0t (d.o.)
8211057 JK4399 125865	**DOGO MARU** **Kure Matsuyama Ferry K.K.** Kure, Japan Hiroshima Pref.	**520** — 215		**1982** Wakamatsu Zosen K.K.—Wakamatsu (331) 44,40 11,51 2,801 40,59 10,91 3,71 1 dk	**TM RoRo Cargo/Ferry** 350dk P Cars 50 Trailers 14	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 flexible couplings & dr reverse shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd.
7237406 TC4488 4186 Rdr RT	**DOGRUYOL I** **Nurettin Dogruyol ve Ortaklari** Istanbul Turkey	**218** 139 391		**1972** Torlaklar Tersanesi—Istanbul 38,71 7,55 2,998 34,40 7,52 2,90 1 dk	**M General Cargo** Mchy.aft	M.T.U. Oil 4SA 6Cy. 360bhp (265kW) M.T.U. Friedrichshafen GmbH
7407221 4383 Esd RT	**DOGRUYOL II** **Nurettin Dogruyol ve Ortaklari** Istanbul Turkey	**284** 153 493		**1975** Torlaklar Tersanesi—Istanbul (32) 46,21 7,55 2,899 40,24 7,51 3,31 2 dks	**M General Cargo** CSD Mchy.aft	M.T.U. Oil 4SA 8Cy. 760bhp (559kW) M.T.U. Friedrichshafen GmbH
6720339 TCCS 3845 Rdr RTv	**DOGRUYOLLAR II** ex Cafer Kalkavan-85 ex Seyfi Ozturk-76 ex Mine **Hasan Dogruyol ve Ortaklari** Istanbul Turkey	**458** 294 849	(BV)	**1967** Suleyman Saim Birkok—Istanbul 55,83 8,46 3,099 51,47 8,45 4,04 1 dk	**M General Cargo** 1 Ho ER G.942 B.908 2 Ha (each 7,0 × 4,1) ER Der 4(2)	Russkiy Oil 2SA 4Cy. 300 × 500 400bhp (294kW) Russkiy-Diesel Works
6829733 TC4293 3896 Df Esd Gc Rdr RT	**DOGRUYOLLAR-1** ex Suleyman Kaptan-84 **Dogruyol Gemi Acenteligi** Istanbul Turkey	**485** 288 914	(AB)	**1969** Suleyman Saim Birkok—Istanbul (11) 63,00 9,12 3,414 57,31 9,10 3,94 P 12,5 F 5,2 1 dk len 79	**M General Cargo** 2 Ho G.1 274 B.1 076 2 Ha	MWM Oil 4SA 6Cy. 320 × 480 870bhp (640kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 10kW
7376898 3ELV8 20380-PEXT Df Esd Gc Pfd Rdr RTv SatCom	**DOHA** ex World Dignity-90 Panama Panama	**123 993** 101 288 271 048 T/cm 160,3	AB	**1975** Mitsubishi Heavy Industries Ltd.—Nagasaki (1742) 339,73 (BB) 53,65 21,075 322,00 53,60 27,11 1 dk rf 114 Bow/CM 166 Diam. 0,600	**S Tanker** COW IGS SBT 20 Ta ER L.(oil) 333 127 HeCls. ptB ptC 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 38 000shp (27 951kW) Mitsubishi Heavy Industries Ltd. Gen 1 × 1800kW a.c. 2 × 900 Fuel 10 260,0t (o.f.) 172,5t (d.o.)

DOHA **Societe de Peche** Morocco	**295** — 289	BV (Class cont.)	**1990** S.A. Balenciaga—Zumaya (345) 3,701 32,62 8,81 3,87	**M Fishing** Stern Trawler & Side Trawler	MaK 12M552AK Vee Oil 4SA 12Cy. 450 × 520 1 060bhp (780kW) Krupp MaK. Maschinenbau G.m.b.H. West Germany
DOIS DE JULHO **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	**242** 130 —		**1938** C. Luehring, Schiffswerft u. Trockendock —Kirchhammelwarden (215) *39,99* 7,04 ... ... R	**M General Cargo** Mchy.aft	Deutz Oil 4SA 8Cy. 240 × 360 Humboldt-Deutzmotoren Koeln-Deutz
DOKAI ex Dokai Maru-87 **Sobhita Shipping S.A.** Kingstown St. Vincent and the Grenadines	**121** 33 —		**1967** Towa Zosen K.K.—Shimonoseki 22,86 7,47 3,125 21,49 7,01 3,15 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 270 × 400 Matsui Iron Works Co. Ltd. Ise Gen 1 × 25kW 1 × 7,5kW 220V Fuel 10,0t-3,5pd 11kn
DOKAI MARU No. 5 ex Dokai-85 ex Junei Maru No. 2-85 **K.K. Kansai Kowan Kogyo** Osaka Japan	**145** — —		**1968** Kanmon Zosen K.K.—Shimonoseki (238) 26,80 7,62 2,591 24,21 7,60 3,41 1 dk	**TM Tug**	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Kogyo Osaka Gen 2 × 20kW 225V a.c. 8,25kn
DOKAI MARU No. 25 **Dokai Unyu K.K.** Osaka Japan	**147** — —		**1983** Kanbara Zosen K.K.—Onomichi (276) 33,51 2,901 29,49 7,51 3,54 1 dk	**M Tug**	Niigata Oil Niigata Tekkosho Tokyo Fuel (d.o.) 10kn
DOKAI MARU No. 35 **Dokai Unyu K.K.** Osaka Japan	**295** 86 —		**1981** Sokooshi Zosensho K.K.—Higashino (280) ... ... 37,32 8,40 3,81 1 dk	**M Tug**	Oil ....
DOKAI MARU No. 55 **Osaka Wan Kaihatsu Kanri K.K.** Osaka Japan	**299** — 369		**1984** Kyoei Zosen K.K.—Mihara 41,84 3,701 38,51 9,01 4,09 1dk	**TM Tug** Pusher	Niigata 2 Oil Niigata Eng. Co. Ltd. Japan 13kn
DOKER **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**633** 222 318	(RS)	**1970** ..............U.S.S.R. 54,23 9,38 3,810 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
DOKER **U.S.S.R. -Nikolayev Port Authority** Nikolayev U.S.S.R.	**265** — 83	RS	**1975** Brodogradiliste "Tito"—Belgrade (917) 35,43 9,21 3,150 30,00 9,00 4,50 1 dk	**M Tug** Ice strengthened	B&W 7-26MTBF-140 2 Oil 4SA each 7Cy. 260 × 400 geared to sc. shaft Titovi Zavodi "Litostroj" Ljubljana
DOKHAN **Arab Shipbuilding & Repair Yard Co. (ASRY)** Bahrain Bahrain	**204** 0 136	✠**100A1** SS 4/90 tug Arabian Gulf service ✠**LMC** EL (F)D ¾"U2 FN 384	**1977**-6 Est. Nav. Lda. H. Parry & Son—Cacilhas (76) 33,36 9,00 3,825 30,00 8,50 4,30 RAD 1,0 1 dk rf 1041 BK 152 3BH	**M Tug** Fire-fighting Pollution Control	MWM TBD501-8 Oil 4SA 8Cy. 360 × 450 reverse reduction geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 48kW 1 × 32kW 380/220V 50Hz a.c.
DOKI MARU No. 101 ex Fukujin Maru-82 **Hiroshi Suzuki** Tokyo Japan	**148** 60 —		**1970** Narasaki Zosen K.K.—Muroran (747) 34,93 7,14 2,375 29,80 7,12 2,67 1 dk	**M Fishing** Side Trawler Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
DOKTOR LUBECKI ex GDY-100-71 ex Mir-1-69 **Morski Instytut Rybacki** Gdansk Poland	**119** 23 37	PR	**1968** Gdynska Stocznia Remontowa—Gdynia (B25s/321) 24,57 6,58 2,770 21,95 3,38 1 dk	**M Research/Fishing** Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 28kW 400V a.c. 1 × 12kW 1 × 8kW 230V a.c. 10kn
DOKUCHAYEVSK **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 141** 349 535	RS	**1979** Baltiya Shipyard—Klaypeda 59,01 13,03 4,873 52,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho 1 Ta B.95 In.500 L.14 3 Ha (stl) (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Skoda 6L525IIPS Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha Praha 13,25kn
DOKUZ EYLUL **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Izmir Isletmesi Mudurlugu Izmir Turkey	**260** 124 50		**1976** Denizcilik Bankasi T.A.O., Alaybey Tersanesi —Izmir (17) 47,96 2,001 45,12 8,06 3,15 2 dks	**TM Ferry**	Werkspoor 2 Oil 4SA 6Cy. 1 200bhp (883kW) Stork-Werkspoor Diesel B.V. Amsterdam
DOL JIN **Hanjin Transportation Co. Ltd.** Pohang South Korea	**1 968** 1 193 3 009	KR	**1982** Shin-A Shipbuilding Co. Ltd.—Chungmu (261) 89,36 13,03 5,296 81,51 13,01 6,51 P 20,5 F 6,1 1 dk	**M General Cargo** 2 Ho ER G.4 391 B.3 754 2 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 120kW 445V a.c. 13,5kn
DOLCE ex Trajan-82 ex Katkuru-79 ex Corona-79 **Cedol Navigation Ltd.** Limassol Cyprus	**113 778** 89 256 232 980 T/cm 137,4	BV (NV)	**1973** A/B Gotaverken Arendal—Goteborg (834) 332,24 (BB) 45,65 20,657 320,68 45,60 26,67 1 dk rf 76 Bow/CM 168 Diam. 0,508	**S Tanker** Storage IGS 15 Ta ER L.(oil) 282 961 HeCls. BC 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 32 444shp (23 865kW) STAL-LAVAL Turbin AB Finspang Gen 2 × 1500kW 1 × 800kW 440V 60Hz a.c. Fuel 10 286,0t (o.f.) 467,0t (d.o.)-159,5pd 16,5kn
DOLE CALIFORNIA **Tropical Shipping Italiana S.p.A.** Napoli Italy	*16 488* *4 946* 11 613	NV RI	**1988** Fincantieri-Cant. Nav. Italiani S.p.A. (Breda) —Venezia (5829) 177,02 (BB) - 7,550 168,03 27,01 14,30 1 dk	**M Container Ship** Fixed-guides Refrigerated Cargo 4 Cell. Ho ER TEU 445 C. 445/20' 8 Ha (stl) ER Cr 2(30)	Sulzer 7RTA68 Oil 2SA 7Cy. 680 × 2000 15 189kW (20 650bhp) Fincantieri-Cant. Nav. Italiani S.p.A. (Grandi Motori) Trieste Gen 2 × 1360kW 3 × 1200kW 1 × 900kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 163,97t (d.o.) 20kn

8513479 ICYK 1695 Esd Rdr RT AMVER	**DOLE ECUADOR** **Tropical Shipping Italiana S.p.A.** Napoli Italy	**16 488** 4 946 11 613	 RI (NV)	**1989** Fincantieri-Cant. Nav. Italiani S.p.A. (Breda) —Venezia (5830) 177,02 (BB) - 7,550 168,03 27,01 14,30 1 dk.	**M Container Ship** Fixed-guides Refrigerated Cargo TEU 445 C. 445/20' Cr 2(30)	Sulzer Oil 2SA 7Cy. 680 × 2000 15 189kW (20 650bhp) Fincantieri-Cant. Nav. Italiani S.p.A Motori) Gen 2 × 1360kW 3 × 1200kW 450V 60Hz a.c. Thw. thrust propeller fwd
8815786 PDRL 23650 Df Esd Gc Pfd Rdr RT	**DOLFIJN** **Rederij Sirenia** Krimpen Netherlands a/d Ijssel	*1 987* *1 029* 2 450	✠**100A1** strengthened for heavy cargoes Ice Class 1B ✠**LMC** **UMS** EL (L) 385,0/32,0U2 FN 1476	**1989**-9 Scheepsbouw B.V. Gebr. Buys—Krimpen a/d Ijssel (46) 81,20 12,40 4,950 76,45 12,31 7,01 RAD 15,2 RFD 6,9 1 dk rf nil 4BH WB1067T	**M General Cargo** Mchy.aft	Caterpillar Oil 4SA 6Cy. 280 × 300 with clu couplings & sr reverse geared 1 290kW (1 754bhp) Caterpillar Inc. Gen 1 × 85kW 1 × 50kW 380 Thw. thrust propeller fwd
7367677 TX 60 Df Esd Pfd Rdr RT	**DOLFIJN** ex Ora et Labora-89 ex Pieter Gijsbertha-81 Valparaiso Chile	**237** 87 —		**1973** Schps. "De Dageraad" B.V.—Woubrugge (533) 33,96 8,03 3,112 28,83 8,01 4,07 1 dk	**M Fishing** Side-fishing	Deutz Oil 4SA 6Cy. 320 × 480 1 200bhp (883kW) Kloeckner Humboldt Deutz
5222873 PDRK IJM 73 Df Esd Pfd RT	**DOLFIJN** ex Maria Jacoba-71 **B.V. Visserij en Handelsmij. MEVO** Ijmuiden Netherlands	**182** 86 —		**1939** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (455) *37,50* 6,74 ... ... 1 dk R conv Side Trawler Fishing 71	**M Fishing** Sport-fishing	General Motors Oil 309kW (420bhp) NE 78 General Motors Corp.
5404586 H8OY 14987-85 Df Esd Gc Rdr RTm/v	**DOLFIJN II** ex Dolfijn I-80 ex Nordwelle-76 ex Gorch Fock-74 **Kamstra Beheer B.V.** Rederij Kamstra B.V. Panama Panama	**980** 478 108	 GL	**1963** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (520) 55,02 10,44 3,083 50,65 10,37 4,40 2 dks, 3rd dk fwd & aft	**TM Ferry** CSD 650P Ice strengthened	MAN 2 Oil 4SA each 6Cy. 300 × 450 shafts 1 490bhp (1 096kW) Masch. Augsburg-Nuernberg (MAN Gen 2 × 80kW 380V 50Hz a.c. Fuel (d.o.)
7740867 LYCD M-33708	**DOLGORUKOVO** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**187** 48 80	 RS	**1979** .............U.S.S.R. 31,63 7,35 2,901 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho B.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebkne (SKL)
8012803 YUDO 306 Df Esd Gc Pfd Rdr RT	**DOLI** ex Wiggs-88 **Atlantska Plovidba** Dubrovnik Yugoslavia	**497** 384 1 140	JR ✠Classed LR until 2/12/88	**1981**-1 A/S Nordsovaerftet—Ringkobing (145) 45,55 9,50 4,031 42,02 9,40 4,75 P 5,5 F 5,8 1 dk rf nil	**TM General Cargo** 1 Ho 31,1 ER G.1 262 B.1 140 1 Ha (stl) (24,2 × 6,4) ER	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 338kW (460bhp) Caterpillar Tractor Co. Gen 3 × 2,5kW 24V d.c. 2 Directional propellers
7392919 5BEY 707185 Df Esd Gc Pfd Rdr RTm/h/v	**DOLICHI** ex Kyra Argyro-88 ex Barendsz-84 **Anemos Shipping Co. Ltd.** Limassol Cyprus	**1 599** 1 122 3 020	GL ✠Classed LR until 10/84	**1975**-3 Scheepswerf Bijlholt B.V.—Foxhol (598) 81,67 14,10 3,379 74,45 14,00 6,46 P 15,3 RAD 4,9 RFD 8,0 F 11,0 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 27,4 25,2 ER G.3 823 B.3 426 2 Ha (stl) (each 20,4 × 10,2) ER	Smit-Bolnes Oil 2SA 7Cy. 300 × 550 2 730bhp (2 008kW) N.V. Smit & Bolnes Gen 3 × 96kW 220/380V 50Hz a
7229124 UWKS M-14597 Df Esd Rdr RT	**DOLINSK** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**570** 215 313	 RS	**1972** .............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebkne (SKL) Gen 3 × 88kW Controllable pitch propeller
5091535 Df Esd Rdr RTm	**DOLISIE** **Societe Beninoise d'Armement (SODARM)** Cotonou Benin	**116** 47 —	 (BV)	**1959** S.I.C.C.Na.—St. Malo *23,20* 6,81 ... ... 1 dk	**M Fishing** Side Trawler In.112 2 Ha (each 0,9 × 0,9) 1W Der 1(2)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Fuel 40,5t (d.o.)
7224239 YQCF 280 Df Esd Gc Rdr RT	**DOLJ** **Navrom Shipping Company** Constantza Romania	**4 397** 1 918 6 209 **6 247** 3 995 8 659	 RNR	**1972** Santierul Naval Galatz—Galatz 130,82 (BB) 17,73 6,601/8,100 120,99 10,19 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.12 130 B.11 150 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 200kW 400V 50Hz a.c. Fuel 457,0t (hvf)
7735862 WYC4516 587453	**DOLLAR'S WORTH** **Green Acres Inc.** Mobile, Al United States of America	**118** 80 —		**1977** ....Bayou la Batre, Al *22,10* 6,71 3,43 1 dk	**M Fishing** Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 475bhp (349kW) Cummins Engine Co. Inc.
8922292 DMXE 4317 Df Esd Gc Pfd Rdr RTv SatCom 1120474 DOGA AMVER	**DOLLART GAS** **Chemgas Schiffahrts G.m.b.H. & Co. m.t. "Dollart"** Hartmann Schiffahrts G.m.b.H. & Co. KG Leer Federal Republic of Germany	**3 800** — 4 650	 GL (Class cont.)	**1990** Scheepswerf "Waterhuizen" B.V. J. Pattje —Waterhuizen (374) 99,89 (BB) - 7,200 92,67 15,90 9,00 B - 1 dk	**M Liquefied Gas Carrier** LPG Mchy.aft L.(gas) 4 200	Oil ....
5396571 OWHB D1958 Df Esd Rdr RT	**DOLLY** ex Sabina-76 ex Ysel-71 ex Helios-W-70 ex Ysel-68 **Borge Hansen & Niels E. Rasmussen** Friis & Frederiksen Nyborg Denmark	**289** 137 366	 BV	**1951** N.V. Schpsw. "De Vooruitgang" v/h D. Boot —Alphen a/d Rijn (1211) 43,67 7,47 2,699 39,50 7,42 3,00 1 dk	**M General Cargo** G.530 B.496 2 Ha (9,7 8,5 × 4,5) ER 2W Der 2(2)	De Industrie Oil 4SA 6Cy. 180 × 400 200bhp (147kW) D. & J. Boot "De Industrie" Fuel 15,0t (d.o.)
5091614 TCUO 70 Rdr RTv	**DOLMABAHCE** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**994** 455 —	 (AB)	**1952** Wm. Denny & Bros. Ltd.—Dumbarton (1457) 74,00 11,64 3,404 73,16 11,59 3,74 1 dk rf 152	**TM Ferry**	Sulzer 2 Oil 2SA each 10Cy. 360 × 600 3 000bhp (2 207kW) Wm. Denny & Bros. Ltd. Gen 3 × 80kW Fuel 70,0t

DOLMAR	**299**	✠**A1** SS 7/87	**1928**-10 Cochrane & Sons Ltd.—Selby (1031)	**M Dredger/Sand Carrier**	Alpha
ex Tunstein-84 ex Bergfrost-81	145	protected water service	42,96 7,24 4,014	Mchy.aft	Oil 2SA 7Cy. 240 × 400
ex Steinfrost-73 ex Utstraum-70	284	✠**LMC**	39,63 7,19 4,20		450bhp (331kW) ✠ NE 4/65
ex Tetys-60 ex Picton Castle-55		EL B 220,0/28,5	RQD 23,2 F 7,1 1 dk		Alpha-Diesel A/S Frederikshavn
Stale Kristoffersen		FN 452	R BK 191 conv Side Trawler Fishing 56		Fuel 20,5t (d.o.)-2,0pd 10,5kn
Haugesund Norway			conv Side-fishing Fishing 57 conv Ref General Cargo 78		
			4BH WB29t		
DOLNY SLASK	**11 004**		**1967** Stocznia Szczecinska im. A. Warskiego	**M Bulk Carrier**	Sulzer 6RND68
	5 822		—Szczecin (B520/03)	6P	Oil 2SA 6Cy. 680 × 1250
Polish Shipping Company (Zegluga Polska Spolka Akcyjna)	15 688	PR	156,39 20,43 9,170	Str. ore cargoes Ice strengthened	7 200bhp (5 296kW)
	T/cm		144,51 20,38 12,55	5 Ho ER	H. Cegielski Poznan
Szczecin Poland	25,7		1 dk	G.20 465	Gen 2 × 320kW 1 × 200kW 400V a.c.
				5 Ha (stl) (12,2 × 9,9) (11,4 15,3 15,3 13,8 × 11,9) ER	Fuel 1 301,5t (hvf)-22,0pd 15,5kn
				4W	
DOLOMIT	T.Mk		**1976** VEB Mathias-Thesen-Werft—Wismar (368)	**M Factory Fishing**	S.K.L. 8NVD48A-2
	2 100		82,05 13,59 5,201	Fish-factory Stern Trawler Ref	2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft
U.S.S.R.-"Dalryba"	859	RS	73,00 13,58 9,56	Ice strengthened	2 320bhp (1 706kW)
Nakhodka U.S.S.R.	1 212		2 dks	3 Ho 1 Ta	VEB Schwermasch. "Karl Liebknecht"
				B.163 In.1 055 L.9	(SKL) Magdeburg
				3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3)	Gen 3 × 256kW 380V a.c.
				Der 2(5) 2(3)	Controllable pitch propeller
					14,25kn
DOLOMIT	**163**		**1977** ..............U.S.S.R.	**M Fishing**	S.K.L. 8NVD36-1U
	39		34,02 7,09 2,899	Ice strengthened	Oil 4SA 8Cy. 240 × 360
U.S.S.R.-"Sevryba"	88	RS	30,00 3,66	1 Ho	305bhp (224kW)
Murmansk U.S.S.R.			1 dk	B.78	VEB Schwermasch. "Karl Liebknecht"
					(SKL) Magdeburg
				1 Ha (1,3 × 1,6)	Controllable pitch propeller
				2W Der 2(2)	9kn
DOLORES	*20 344*		**1987** Thyssen Nordseewerke G.m.b.H.—Emden	**M Container Ship**	Sulzer 6RTA76
ex Scandutch Gallia-90 ex Dolores-87	*10 928*		(488)	Fixed-guides	Oil 2SA 6Cy. 760 × 2200
Dolores Schiffahrts G.m.b.H. & Co. KG	28 348	GL	181,36 (BB) 28,61 11,600	Ice strengthened	22 106bhp (16 260kW)
Containerschiffsreederei H.-W. Janssen G.m.b.H.	T/cm		168,21 28,52 15,83	5 Cell. Ho ER	Sulzer Bros. Ltd. Winterthur
Emden Federal Republic of Germany	41,8		F 25,3 1 dk	TEU 1712	Gen 4 × 895kW 440V 60Hz a.c.
				C.Ho 752/20' (40') C.Dk 960/20' (40')	Thw. thrust propeller fwd
				incl. 200 ref C.	Fuel 280,0t (d.o.) 2 960,0t (hvf)-70,0pd 19kn
				5 Ha (stl) ER	
DOLORES	**14 383**		**1967** Marinens Hovedverft—Horten (160)	**M Tanker**	Sulzer 6RD90
ex Iver Stream-79 ex Saga Stream-77	8 731		169,02 24,41 9,526	Oil Chemical	Oil 2SA 6Cy. 900 × 1550
ex Anco Stream-73	23 745	AB (NV)	160,03 24,39 12,43	42 Ta ER	10 151kW (13 800bhp)
K/S Dolores	T/cm		P 34,8 F 15,6 1 dk	L.28 982 HeCls. BC	Marinens Hovedverft Horten
Norwegian Ship Management A/S	35,7		rf nil Bow/CM 76 Diam. 0,200 MH 1,8	20 Cargo pumps total 4 000T/hr	Gen 3 × 365kW 440V 60Hz a.c.
Arendal Norway (NIS)					Fuel 1 412,5t (hvf)-45,5pd 16,5kn
DOLORES	**227**		**1973** Boot-Lemmer B.V.—Lemmer (1348)	**M Fishing**	De Industrie 8430
ex Jan Maarten-86	77		34,47	Side Trawler	Oil 4SA 8Cy. 305 × 460
Doyle Fishing Co. Ltd.	—		7,62 3,56		1 240bhp (912kW)
Dublin Irish Republic			1 dk		N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn
					12kn
DOLORES	**211**		**1918** H. H. Bodewes—Millingen a/d Rijn (288)	**M General Cargo**	Alpha
ex Bungeor-82 ex Kungso-80	115		37,93 6,66 3,350		Oil 2SA 4Cy. 230 × 400
ex Johannes-55 ex Havet-32	274	(GL)	6,61 3,51	1 Ho ER	280bhp (206kW) NE 57
ex Leeuwerik			1 dk	G.340 B.311	Alpha-Diesel A/S Frederikshavn
Gunnel D. N. Nord			R len 50		Fuel (d.o.) 10kn
Solna Sweden				2 Ha (8,9 7,1 × 4,6) ER	
				2W Der 2(1)	
DOLORES	**103**		**1917** ....Villajoyosa	**Wood M General Cargo**	Skandiaverken
	91		28,15 7,01	Mchy.aft	Oil
Pedro Rico Camacho y otros	170		6,99 2,85		100bhp (74kW) NE 29
Malaga Spain			1 dk		Skandiaverken A/B Lysekil
			conv Schooner General Cargo —		Fuel 1,5t (d.o.) 8kn
DOLORES CADRECHA	**245**		**1976** Maritima del Musel S.A.—Gijon (179)	**M Fishing**	Caterpillar D399SCAC
	90		38,46 7,52 3,501	Side Trawler	Vee Oil 4SA 16Cy. 159 × 203
Chamaipa S.A.	197	BV	33,91 7,50 4,25	Mchy.aft	1 125bhp (828kW)
Huelva Spain			1 dk		Caterpillar Tractor Co. Peoria, Illinois
					Controllable pitch propeller
					Fuel 148,5t (d.o.) 13kn
DOLORES CHOUEST	**199**		**1978** North American SB. Inc.—Galliano, La	**TM Supply Ship**	Caterpillar D399SCAC
	135		(111)	Deck Cargo	2 Vee Oil 4SA each 16Cy. 159 × 203
Edison Chouest Offshore Inc.	—		12,20 3,965		2 250bhp (1 655kW)
Galliano, La United States of America			54,87 11,59 4,27		Caterpillar Tractor Co. Peoria, Illinois
			1 dk		
DOLORES PEDROSA	**174**		**1974** Ast. Ojeda y Aniceto S.A.—Aviles (2)	**M Fishing**	Volund
	86		27,77 7,01	Side Trawler	Oil 4SA 5Cy. 300 × 410
Hermanos Grimaldi S.A.	—	(BV)	24,01 6,99 3,71		625bhp (460kW)
Gijon Spain			1 dk		A/S Volund Kobenhavn
					Controllable pitch propeller
					10kn
DOLORICO II	**680**		**1970** Ponce Shipyard—Mandaue City	**M General Cargo**	Oil
ex Don Ramon	442		10,67		650bhp (478kW)
Dolorico Mejorada	1 020		72,01 10,66 3,05		
Davao Philippines			1 dk		
DOLPHIN	**1 330**		**1967** Kaldnes M/V A/S—Tonsberg (172)	**M General Cargo** OSD	MAN
ex Tiare Moana-87 ex Nordkyn-77	573		78,16 13,31 5,627	Ice strengthened Side door	2 Oil 4SA each 8Cy. 300 × 450 geared to sc. shaft
Digu Digga Inc.	1 780	NV	71,63 13,30 8,06	2 Ho ER	3 200bhp (2 354kW)
Maldives National Ship Management Ltd.			2 dks & S dk	B.2 999 In.661	Masch. Augsburg-Nuernberg (MAN) Augsburg
			rf 102		Gen 2 × 184kW 1 × 132kW 380V 50Hz a.c.
Male Maldives				2 Ha (7,3 12,2 × 4,0) ER	Fuel 208,5t (hvf)-10,0pd 15kn
				3W Cr 1(5) Der 1(20) 2(3)	
DOLPHIN	**481**		**1944** ....Camden, NJ	**M Fishing**	Oil
ex YO 248	403		*50,60* 9,78		1 125bhp (828kW)
Western Pioneer Inc.	—		4,58		U.S.A.
Seattle, Wa United States of America			1 dk		
			conv Tank Barge —		
DOLPHIN	**424**		**1964**-2 Mazagon Dock Ltd.—Bombay (204)	**TS Tug**	T 6Cy. (2) 330 (2) 533 & (2) 889 x 610
ex Kistna-65	—		37,19 10,72		
Visakhapatnam Port Trust	—	✠Classed LR until 4/71	33,02 10,06 5,19		McKie & Baxter Ltd. Paisley
Madras India					Gen 1 × 20kW 1 × 12kW 110V d.c.
			RW rf 686		Fuel (o.f.)

7050468 WY3085 513113	**DOLPHIN** **Bronco Fisheries Inc.** New Bedford, Ma United States of America	**176** 140 —		**1968** A. C. Fuller SB. Co.—East Boothbay, Me *26,40* 6,71 3,56 1 dk	**Wood M Fishing**	Oil 765bhp (563kW) .... Fuel (d.o.)
7715317	**DOLPHIN** **Government of The Republic of India (Port Department of Kerala)** Cochin India	**127** 90 75	✠	**1981** Island Marine Crafts & Engineers (Pty) Ltd. —Vypin Island (014) 26,52 1,601 24,01 6,01 3,61	**TM General Cargo** Ref Mchy.aft In.140	Leyland 2 Oil 4SA each 6Cy. 103 × 120 shafts 880bhp (647kW) Ashok Leyland Ltd.
5091705 WA4238 247958 RT	**DOLPHIN** **John L. Gannon** Bellingham, Wa United States of America	**123** 102 —		**1945** Maritime Shipyards—Seattle, Wa *23,20* 7,45 24,52 7,42 1 dk	**Wood TM General Cargo**	Caterpillar 2 Oil 6Cy. 100bhp (74kW) Caterpillar Tractor Co.
6821729 KT836 Esd Rdr RT	**DOLPHIN** **Arabian Gulf Mechanical Service & Contracting Co. Ltd.** Kuwait Kuwait	**118** 28 179	NK	**1968** Yokohama Zosen—Chiba (1204) 26,01 7,01 2,413 24,19 6,99 3,05 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 108 × sc. shafts General Motors Corp. Gen 2 × 20kW Fuel 57,0t (d.o.)-3,0pd
7201017 WA4228 249021	**DOLPHIN** **Alaska Ocean Fisheries Inc.** Philadelphia, Pa United States of America	**118** 80 —		**1945** Stowman Shipyards Inc.—Dorchester, NJ *24,30* 5,92 3,66 1 dk	**Wood M Fishing**	Oil 515bhp (379kW) .... Fuel (d.o.)
5091717 WA4227 250005	**DOLPHIN** **Boat Dolphin Inc.** Gloucester City, NJ United States of America	**115** 78 107		**1946** Newbert & Wallace—Thomaston, Me 25,91 6,43 6,38 1 dk	**Wood M Fishing** Side-fishing 1 Ho 5,4	Imperial Oil 250bhp (184kW) Atlas Imperial D.E. Co.
8034502 651768	**DOLPHIN** **Sahlman Seafoods Inc.** Miami, Fl United States of America	**105** 71 —		**1982** Steiner Shipyard Inc.—Bayou la Batre, Al (134) 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 geared 365bhp (268kW) Cummins Engine Co. Inc.
5147322 4GVR Df Rdr RTm	**DOLPHIN I** ex Reef Star-90 ex Helny-84 Colombo Sri Lanka	**498** 205 859	HR (BV)	**1959** Varv. A. Johansson & Co.—Mariehamn (1) 67,26 9,78 3,429 63,00 9,76 P 20,2 F 7,7 1 dk & S dk rf 119	**M General Cargo** 1 Ho 36,7 ER G.1 863 B.1 746 2 Ha (each 13,1 × 4,5) ER Cr 2(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Gen 2 × 52kW 1 × 10,5kW Fuel 42,5t (d.o.)-3,5pd
8710792 HP4748 14052-PEXT	**DOLPHIN I** **Consortium International pour le Development & le Financement** Panama Panama	*206* *69* 138	BV	**1987** Astilleros Armon—Navia (167) 29,49 3,241 25,56 7,76 4,22 1 dk	**M Fishing** Mchy.aft In.187	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 with couplings & reverse reduction shaft 570kW (775bhp) Caterpillar Inc. Gen 2 × 80kW 380V a.c.
5398969 HOOG 9660-79A Df Esd Gc Pfd Rdr RTm/h/v	**DOLPHIN IV** ex Ithaca-78 ex Amelia de Mello-72 ex Zion-66 **Ulysses Cruises Inc.** Dolphin Cruise Line Panama Panama	T.Mk **6 695** 2 299 —	✠**100A1** CS 11/83 ✠**LMC** EL ff 2¼"SQ FN 4278	**1956**-2 Deutsche Werft A.G.—Hamburg (691) 152,76 19,87 —/8,090 138,66 19,82 11,03 B & F 104,9 2 dks, 3rd dk except in No. 4 hold RW rf 102 conv Ref Passenger Ship 72 8BH WB2848t incl. Tunnel tanks 662t DTsa1130t	**S Passenger Ship** 294cbn 588bth P	2 S Turb dr geared to sc. shaft 10 500shp (7 723kW) Allgemeine Elec. Ges. 2 WTB 683lbf/in² (47,1bar) Spt 668lbf/in² (46,1bar) hs1606,7 (wtdb 114lbf/in² (7,9bar)) sg 114lbf/in² (7,9bar) Gen 5 × 500kW 230V d.c. Fuel 2 530,0t (o.f.)
8205242 C6FI 399777 RT	**DOLPHIN MIRA** **Felicity Investment Ltd.**	*173* *51* —	(BV)	**1982** Scheepswerf Ton Bodewes B.V.—Franeker (F86) 26,12 3,041 23,98 7,82 4,07 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 170 × clutches, flexible couplings & to sc. shafts Caterpillar Tractor Co.
8112134 C6FH 399776 RT	**DOLPHIN RIMA** **Felicity Investment Ltd.**	*173* *51* —	(BV)	**1982** Alblas Scheepswerf—Krimpen a/d Ijssel 26,12 3,444 23,98 7,83 4,07 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 170 × clutches, flexible couplings & to sc. shafts Caterpillar Tractor Co.
7122168 3EAP3 14306-84 Df Gc Rdr	**DOLPHIN SATU** ex Seiyu Maru No. 22-84 ex Daito Maru No. 3-80 **Familia Dolphin Inc.** Panama Panama	**299** 147 —		**1970** Kanasashi Zosensho—Shimizu (686) 50,47 8,34 3,302 44,51 8,31 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7427001 EWQH M-28283	**DOLSK** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 88	RS	**1974** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebkne (SKL) Fuel (d.o.)
7407245 TCOS 4513 Df Esd Gc Rdr RT	**DOLUNAY** **Kamer Denizcilik Nakliyat ve Ticaret A.S.** Istanbul Turkey	**499** 299 1 100	BV	**1977** Celiktrans Deniz Insaat—Istanbul (54) 69,09 10,42 3,810 61,19 10,41 6,00 2 dks	**M General Cargo** 2 Ho ER G.2 192 B.1 860 2 Ha (stl) (16,6 × 6,0) (9,5 × 5,9) ER Cr 4(3)	Skoda Oil 4SA 6Cy. 350 × 500 dr geare 990bhp (728kW) CKD Praha Gen 1 × 45kW 220V 50Hz a.c.
6700547 EFIU 8658 Df Esd RT	**DOLUPA** Launched as Costa de la Luz **Antonio Peralta Blanco** Vigo Spain	**194** 64 —		**1966** Const. Nav. Santodomingo—Vigo (343) ... ... 27,51 7,10 3,66 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 8Cy. 220 × 280 585bhp (430kW) Kloeckner Humboldt Deutz
5404902 GKLU 304383 Df Esd Rdr RT	**DOLWEN** ex Hector Gull-71 **Government of The United Kingdom (Secretary of State for Defence)** London United Kingdom	**355** 116 —	✠Classed LR until 14/2/75	**1962**-12 P. K. Harris & Sons Ltd.—Appledore (527) 39,65 9,12 36,73 9,00 4,42 F 17,4 rf 864 BK 51 conv Stern Trawler Fishing 68	**M Buoy Ship**	Mirrlees Oil 4SA 6Cy. 305 × 381 with flexi geared to sc. shaft 1 160bhp (853kW) Mirrlees National Ltd. Controllable pitch propeller

DOM BOSCO ex La Pelagia-87 **Lebanese Fishing Trawlers Co. Ltd.** Beirut Lebanon	**242** 77 254	 BV	**1965** At. & Ch. de la Manche—Dieppe (1183) 32,31 7,40 3,709 27,44 7,35 4,07 1 dk	**M Research** Mchy.aft	Baudouin 2 Vee Oil 4SA each 8Cy. 185 × 200 geared to sc. shaft 800bhp (588kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 11kn
DOM ISAAC VII **Pionera Da Costa** Brazil	**103** — —		**1978** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (036) 22,00 2,998 6,00 3,36 1 dk	**M Fishing** In.91	Scania Oil 4SA 8Cy. 127 × 140 geared to sc. shaft 175bhp (129kW) Saab-Scania do Brasil Sao Paulo
DOM ISAAC VIII **Pionera Da Costa** Brazil	**103** — —		**1978** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (037) 22,00 2,998 6,00 3,36 1 dk	**M Fishing** In.91	Scania Oil 4SA 8Cy. 127 × 140 geared to sc. shaft 175bhp (129kW) Saab-Scania do Brasil Sao Paulo
DOM ISAAC XVI **P. Costa** Brazil	**100** — —		**1987** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (173) ... ... 1 dk	**M Fishing** Side Trawler	Oil ....
DOM ISAAC XVII **P. Costa** Brazil	**100** — —		**1987** EBRASA (Empresa Brazileira de Contrucao Naval S.A.)—Itajai (174) ... ... 1 dk	**M Fishing** Side Trawler	Oil ....
DOMA T. ex Torfinn Jarl-76 **Sami Moumneh & Nabih Tabbarah** Beirut Lebanon	**963** 446 1 301	 NV	**1956** Trondhjems M/V A/S—Trondheim (237) 79,38 11,00 4,236 73,46 10,98 4,27 P 15,3 B 8,6 1 dk & S dk RW rf 152 len 66	**M Refrigerated Cargo** OSD Ice strengthened 4 Ho 10,9 12,1 10,0 9,8 ER B.305 In.1 734 4 Ha (stl) (6,9 × 3,5) (5,3 × 4,1) (4,7 4,7 × 3,1) ER 5W Cr 1(3) Der 1(15) 1(5) 4(3)	MAN Oil 4SA 6Cy. 400 × 600 1 260bhp (927kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 110kW 380V 50Hz a.c. Fuel 197,0t (d.o.)-5,0pd 12,5kn
DOMADOR **Government of The Argentine Republic (Empresa Flota Fluvial del Estado Argentino) (EFFDEA)** Buenos Aires Argentina	**208** 105 248	 ✠Classed LR until 10/10/75	**1971**-12 Talleres de Reparaciones Navales T.A.R.E.N.A.—San Fernando (39) 30,61 8,46 28,00 8,01 4,09 rf 813	**D-E Tug** Fire-fighting	MAN 2 Oil 4SA each 7Cy. 245 × 330 driving 2 gen. each 335kW 600V d.c. connected to 2 elec. motors (WL) & sr geared to sc. shaft Industrias Argentinas M.A.N. S.A.I.C. Buenos Aires Gen 2 × 45kW 2 × 37kW 230V d.c. Fuel 84,5t (d.o.) 14kn
DOMAR I ex Tatsumi Maru No. 1-88 **Gangeral Enterprise** Panama Panama	**255** 132 —		**1975** Kochi Jyuko K.K.—Kochi (1208) 8,11 3,048 40,39 8,08 3,38 1 dk RW	**M Fishing** Mchy.aft	Niigata 6M28KHS Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
DOMENICA MADRE ex Sabrina-86 ex Carlo **Giulio Marchegiani e C.** San Benedetto del Tronto Italy	**160** 76 —	 RI	**1971** Cant. Nav. Codecasa—Viareggio (F8) 31,53 7,04 2,794 24,01 7,01 3,51 1 dk	**M Fishing** Side Trawler Ref	MAN Oil 4SA 6Cy. 235 × 330 720bhp (530kW) MAN-B&W Diesel G.m.b.H. Augsburg 11kn
DOMENICO **Matteo Giordana** Salerno Italy	**421** 205 —	 RI	**1978** Cant. Nav. Codecasa—Viareggio (F30) 52,61 9,07 3,490 42,02 9,06 4,50 1 dk	**M Fishing**	MAN 6L25/30 Oil 4SA 6Cy. 250 × 300 1 500bhp (1 103kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
DOMENICO IEVOLI **Marnavi S.r.l.** Napoli Italy	*3 250* *1 460* 5 454	 RI	**1987** Soc. Esercizio Cant.—Viareggio (758) 100,46 (BB) 6,301 94,01 15,87 7,93 1 dk	**M Tanker** Chemical Mchy.aft	Wartsila 8R32 Oil 4SA 8Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shaft 3 600bhp (2 648kW) Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller Thw. thrust propeller 14,5kn
DOMENICO SCOTTO ex Aiden-81 ex Jackie Silvana-80 ex Thea Danielsen-78 **Meridionalcargo S.n.c. di Scotto di Santolo & C.** Napoli Italy	**1 598** 923 2 816	 RI (BV)	**1972** N.V. Bodewes Schps.—Martenshoek (511) 87,46 11,94 5,360 79,18 11,89 6,51 P 19,9 F 18,6 1 dk	**M General Cargo** 1 Ho 54,2 ER G.3 475 B.3 242 2 Ha (stl) (each 18,5 × 8,5) ER 4W Der 4(3)	MaK 8M451AK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 105kW 1 × 42kW 380V 50Hz a.c. Fuel 154,5t (d.o.)-6,0pd 12,5kn
DOMENSHCHIK **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**633** 222 318	 (RS)	**1970** ..............U.S.S.R. 54,21 9,38 3,810 49,99 9,22 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho ER In.284 2 Ha (each 1,5 × 1,6) ER 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
DOMIAT Launched as Al Sedik **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**24 105** 14 820 38 500 T/cm 48,7	**✠100A1** SS 10/89 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty, or No. 3 hold only may be empty Ice Class 3 **✠LMC** EL J† 605,7/66,0U3(a) FN 8039	**1985**-10 Alexandria Shipyard—Alexandria (10029) 200,01 (BB) 26,57 11,088 190,00 26,51 15,80 F 16,8 1 dk rf nil DK in way of Nos. 1, 2, 3, 4 & 5 holds 7BH WB24080T incl. topside tanks in holds 3825T, Comb. btm & STs in holds 8690T, No. 3 hold 10389T	**M Bulk Carrier** 5 Ho 32,3 28,0 29,7 29,7 29,7 ER G.49 637 B.47 369 5 Ha (stl) (each 18,7 × 13,6) ER Cr 5(12,5)	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 10 006bhp (7 360kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 8,6kgf/cm² (8,5bar) e(ex.g) 8,6kgf/cm² (8,5bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 291,5t (d.o.) 1 368,0t (hvf) 15kn
DOMINATOR ex Wheddon Cross-88 ex Alpha Atomic-86 ex Aegis Atomic-85 **Chrysler Shipping Co. Ltd.** A. Phellas Management (Shipping) Ltd. Limassol Cyprus	**12 208** 8 811 20 950	(AB) ✠Classed LR until 25/5/78	**1974**-5 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (272) 159,01 (BB) 23,02 9,754 148,01 22,80 13,52 P 7,4 F 12,2 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd	**M General Cargo** Str. heavy cargoes 5 Ho 20,5 27,9 15,0 27,9 16,3 5 TwD G.29 231 B.27 529 5 Ha (stl) (12,5 × 7,7) (20,1 8,2 20,1 9,6 × 12,5) ER Cr 4(12,5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 352kW 450V 60Hz a.c. Fuel 174,0t (d.o.) 1 299,0t (hvf)-37,0pd 16kn
DOMINGO B **La Plata Remolques SCA** Buenos Aires Argentina	**267** 54 195	 AB	**1984** Ast. Mestrina S.A.—Tigre (67) 33,00 9,43 — 30,00 9,40 4,30 1 dk	**M Tug**	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 with flexible couplings & dr geared to sc. shaft Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 110kW Controllable pitch propeller 13kn
DOMINGUEZ ARANDA **Diego Dominguez & Hermanos** Ceuta Spain	**159** — —		**1952** Jose Caloza—Barbate de Franco *26,00* 7,42	**Wood M Fishing** Side Trawler	Oil 6Cy. 220 × 290 560bhp (412kW) .... Fuel 30,5t (d.o.) 11,5kn

5300340 MECN 303275 Df Esd Rdr	**DOMINICA** ex Ross Cormorant-82 **The Colne Shipping Co. Ltd.** Lowestoft United Kingdom	**265** 81 —	**✠100A1** SS 4/87 for service within the sea area enclosed between the Parallels of Latitude 62°N & 48°N, the Meridian of Longitude 15°W & the coast of Europe **✠LMC** EL (d) 1" FN 370	**1961**-7 Cochrane & Sons Ltd.—Selby (1465) *33,47* 7,57 32,77 7,47 3,81 F 6,1 RW rf 762 BK 178 conv Side Trawler Fishing 79 4BH WB13t	**M Stand-by Safety Vessel** for offshore installations	Ruston Oil 4SA 5Cy. 318 × 368 with flexib reverse geared to sc. shaft 857bhp (630kW) Ruston & Hornsby Ltd.
6916952 Esd Pfd RTm	**DOMINICA A.** **Industria Pesquera Hondurena** Roatan Honduras	**109** 54 55	(BV)	**1969** Cia. Euskalduna—Bilbao (100) 26,42 6,89 2,744 22,81 6,86 3,20 1 dk	**M Fishing** Side Trawler Mchy.fwd 1 Ho In.117 2 Ha (each 1,9 × 1,9)	Caterpillar Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co. Fuel (d.o.)
7437343 WYT9570 548195	**DOMINICK J** **Joe Frye Colt** Mobile, Al United States of America	**112** 73 —		**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler Shrimp-trawl	General Motors Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diese Div.
5271769 WJ8885 276557 Df Esd Gc Pfd Rdr RT	**DOMINION** ex Patricia Foss-80 ex Pvt. Romeo A. LeClair ex LT 366 **Arthur R. Murphy** Seattle, Wa United States of America	**290** 122 —	(AB)	**1944** Grays Harbor SB. Co.—Aberdeen, Wa (14) *35,82* 8,59 4,128 35,97 8,54 4,45 1 dk	**Wood M Tug**	Enterprise Oil 4SA 8Cy. 405 × 510 Enterprise Engine Co. Fuel 117,0t
5185740 Df Esd RTm/h	**DOMINION PINE** ex Kerksingel-69 ex Stephanie-62 **Freight Chartering Co. Ltd.**	**498** 255 695	(BV)	**1960** Kersthold Scheeps. N.V.—Groningen (221) 53,09 8,62 3,296 48,29 8,49 3,46 1 dk R	**M General Cargo** G.1 008 B.943 2 Ha (each 10,9 × 5,0) ER Der 2(2-4)	De Industrie Oil 4SA 6Cy. 305 × 460 600bhp (441kW) D. & J. Boot "De Industrie" Gen 2 × 6kW 110V d.c. Fuel 55,0t (d.o.)
7414078 YJYM3 583 Df Esd Gc Pfd Rdr RTm/h/v	**DOMINION SERVICE** **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**497** 200 976	AB	**1975** Bel-Aire Shipyard Ltd.—Vancouver, B.C. (240 B) 61,98 12,25 4,420 55,58 12,17 5,19 F 22,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 2 sc. shafts General Motors Corp. Gen 2 × 200kW 2 Controllable pitch propellers Fuel 262,0t (d.o.)-23,5pd
6513700 OXDZ H871 Esd Rdr RT	**DOMINO** ex Diana-71 **Jens Bagh Jepsen** Skagen Denmark	**149** 65 —	(BV)	**1964** VEB Rosslauer Schiffswerft—Rosslau 30,69 6,61 27,03 6,58 3,31 1 dk	**M Fishing** Side-fishing Ice strengthened Mchy.aft	Deutz Oil 4SA 6Cy. 220 × 280 690bhp (508kW) NE 76 Kloeckner Humboldt Deutz Gen 1 × 15kW 220V d.c. Fuel (d.o.)
6826016 5BMI 707384 Df Esd Gc Pfd Rdr RTm/h/v	**DOMIRA** ex Klio-90 ex Landwood-85 ex Fructidor-83 **Domira Marine Co. Ltd.** Limassol Cyprus	**40 626** 28 345 81 283 T/cm 78,8	BV	**1968** Ch. Nav. de La Ciotat—La Ciotat (236) 253,86 (BB) 35,54 13,430 239,22 35,49 19,41 P 27,8 B 9,5 1 dk rf 152 Bow/CM 135 Diam. 0,450	**M Tanker** COW IGS 10 Ta ER L.(oil) 94 694 HeCls. B 3 Cargo pumps total 7 200T/hr	B&W Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) Ch. de l'Atlantique Gen 4 × 685kW 380V 50Hz a.c. Fuel 338,0t (d.o.) 3 384,5t (hvf)-71,
7602089 ITNA 1316 Df Esd Gc Rdr RT	**DOMIZIANA** Launched as Domizia **"Tirrenia" di Navigazione S.p.A.** Napoli Italy	**12 750** 7 700 3 250	RI	**1979** Italcantieri S.p.A.—Castellammare di Stabia (4347) 147,99 (BB) 23,04 6,109 137,01 23,00 7,62 2 dks len 87	**TM Passenger/RoRo Cargo/Ferry** 568bth 160dk P Stern door/ramp	GMT 2 Vee Oil 4SA each 16Cy. 420 X sc. shafts 15 000bhp (11 033kW) Grandi Motori Trieste 2 Controllable pitch propellers
6511582 HQFC4 L-0333044 Df Esd Rdr RT	**DOMNA MARIA** ex Rania I-89 ex Rania-87 ex Anthoula I-87 ex Calandplein-79 ex Marmora-74 ex Marmorfjell-70 **Utopia Maritime Co. S.A.** San Lorenzo Honduras	T.Mk **598** 291 1 250 **1 210** 796 2 230	HR (BV) (NV)	**1965** Kristiansands M/V A/S—Kristiansand S. (204 A) 71,20 11,52 3,772/5,309 65,26 11,49 6,30 P -F - 2 dks rf nil	**M General Cargo** Ice strengthened Mchy.aft 1 Ho 45,4 2 TwD 21,4 24,0 G.2 888 B.2 520 2 Ha (stl) (17,3 16,7 × 7,0) 4W Der 1(10) 3(5)	MaK Oil 4SA 8Cy. 320 × 450 1.400bhp (1 030kW) MaK. Maschinenbau Kiel G.m.b.H Gen 2 × 68kW 380V 50Hz a.c. Fuel (d.o.)
7642792 UWAJ M-32480 RT	**DOMNOVO** ex Yam-0304-84 **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	**180** 32 77	RS	**1976** ..............U.S.S.R. 31,63 7,35 2,839 3,54 1 dk	**M Fishing** Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknec (SKL)
7418751 EMAJ M-32715 Df Esd Gc Rdr RT	**DOMODYEDOVO** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 182	RS	**1974** ..............U.S.S.R. 83,90 14,00 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.314 In.1 765 L.14 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
6422494 EEKJ 8545 Esd RT	**DOMONTE MANDADO** **Manuel Domonte Dominguez** Vigo Spain	**126** 58 —		**1964** Ast. Santodomingo—Vigo (237) *21,58* 6,25 21,59 6,20 3,36	**M Fishing** Side Trawler	Deutz Oil 4SA 6Cy. 220 × 280 300bhp (221kW) Kloeckner Humboldt Deutz Fuel 20,5t (d.o.)
5398799 UKKP M-22272 Df Esd Gc Rdr RT	**DON** ex Zhitomir-88 **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**7 653** 3 931 12 188	RS	**1957** ..............U.S.S.R. 145,50 19,23 8,708 138,00 19,13 10,42 1 dk	**M Tanker** Ice strengthened 1 Ho 24 Ta ER G.1 118 L.(oil) 14 012 HeCls. BC 1 Ha (5,7 × 3,9) 1W Der 1(5) 4 Cargo pumps total 1 000T/hr	Skoda 2 Oil 2SA each 8Cy. 430 × 610 ge 4 000bhp (2 942kW) CKD Praha Fuel 833,0t (d.o.)-14,0pd
7044639 ESTM M-30141 Df Esd Gc Rdr RT	**DON** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**1 361** 473 527	RS	**1969** ..............U.S.S.R. 72,07 10,83 3,601 5,72	**M Fish Carrier** Ref Ice strengthened 2 Ho In.677 2 Ha (each 2,5 × 2,5) 4W Der 4(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknec (SKL)

DON ex Donau-88 **Leo Krings** Hamburg Antigua & Barbuda	T.Mk **499** 339 1 271 **999** 717 1 989	GL	**1969** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (666) 74,07 10,83 3,953/5,071 68,28 10,80 6,05 P 12,2 F 10,1 2 dks	**M General Cargo** Ice strengthened G.2 432 B.2 169 1 Ha (stl) (40,2 × 7,6) ER	Deutz Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln 12,5kn
DON **U.S.S.R. -Ministry of Gas Industry** Murmansk U.S.S.R.	**653** 203 798	RS	**1980** "Titovo Brodogradiliste"—Kraljevica (428) 54,58 12,05 3,860 49,00 11,60 4,88 1 dk	**TM Supply Ship** Deck Cargo	Sulzer 8ASL25/30 2 Oil 4SA each 8Cy. 250 × 300 geared to sc. shafts 3 192kW (4 340bhp) Sour "Jugoturbina" Karlovac 2 Controllable pitch propellers
DON ex Alpha-89 ex Ralph-89 ex Alpha-88 ex Star-68 **Charter Ltd.** Kingstown St. Vincent and the Grenadines	**293** 134 514 **649** 430 985	HR (GL)	**1956** Adler Werft G.m.b.H.—Bremen (9) 56,01 9,02 2,702/3,810 51,08 9,00 4,91 F 7,4 1 dk & S dk RW	**M General Cargo** OSD/CSD Ice strengthened 1 Ho 31,9 ER G.1 350 B.1 241 1 Ha (26,6 × 5,1) ER 4W Der 2(5) 2(3)	Deutz Oil 4SA 6Cy. 320 × 450 590bhp (434kW) Kloeckner Humboldt Deutz Koeln Fuel 40,0t 10kn
DON ex PTR-50 No. 29-87 **U.S.S.R. -"Glavrybvod"** Mariupol U.S.S.R.	*187* *56* *77*	RS	**1987** ............U.S.S.R. 31,85 7,08 2,100 27,80 - 3,15 1 dk	**M Fish Carrier** Ref	Russkiy 6CHNSP18/22 Oil 4SA 6Cy. 180 × 220 221kW (300bhp) U.S.S.R.
DON ALVARO **Alimentos Interamericanos S.A.** Corinto Nicaragua	**100** — —	(GL)	**1969** Ast. Magdalena Ltda.—Barranquilla (511) ... ... 5,95 2,95 1 dk	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp. Detroit, Mi
DON ANDRES ex Clipper Key West-87 **Don Andres N.V.** Bonaire Netherlands Antilles & Aruba	**496** 131 700	AB	**1980** Blount Marine Corp.—Warren, RI (230) 47,55 12,10 3,661 44,20 11,89 4,27 F 9,5 1 dk rf 610 conv Deck Cargo Pipe-carrier Tug/Supply Ship 87	**TM RoRo Cargo** Deck Cargo	General Motors 16V-149 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 99kW a.c. Thw. thrust propeller fwd 11kn
DON ANGELITO ex Palma Bonita ex Anh Tuan ex Eiyu Maru No. 7-70 Cebu City Philippines	**863** 477 1 079	(BV)	**1961** Sanoyasu Dockyard Co. Ltd.—Osaka (187) 65,00 9,66 4,598 60,25 9,61 5,03 1 dk RW conv Tanker —	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 380 × 520 1 150bhp (846kW) Nippon Hatsudoki Kobe Gen 1 × 10kW 1 × 5kW 105V d.c. Fuel 60,0t (d.o.)-4,5pd 10,5kn
DON ANTONIO **Frigorifico Mellino S.A.** Mar del Plata Argentina	**110** 83 130	(AB)	**1986** S.A.N.Y.M. S.A.—Buenos Aires (27) 25,51 2,890 22,92 6,51 3,31 1 dk rf 76	**M Fishing** Side Trawler Ref In.145	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW a.c. 10kn
DON ANTONIO BOTELHO ex Don Antonio-77 **Aboitiz Jebsen Bulk Transport Corp.** Manila Philippines	**4 318** 3 120 7 678	AB (NK)	**1977** Mie Shipyard Co. Ltd.—Yokkaichi (181) 109,05 7,101 101,81 17,01 8,82 P 23,5 F 11,6 1 dk rf 102	**M General Cargo** Mchy.aft 2 Ho each 37,4 2 Ha (stl) (28,0 27,4 × 8,5) Der 1(20) 3(15)	Makita KSLH647 Oil 4SA 6Cy. 470 × 760 4 100bhp (3 016kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 144kW 14,5kn
DON AUREA B ex Fuku Maru No. 7-78 ex Kantetsu Maru No. 8 **Frabelle Fishing Corp.** Manila Philippines	**284** 136 —		**1970** Kanasashi Zosensho—Shimizu (516) 49,36 7,62 3,099 41,00 7,60 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Sumiyoshi Oil 4SA 6Cy. 330 × 520 1 100bhp (809kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida
DON BARRACA **Calamar S.A.** Mar del Plata Argentina	**100** — —	AB (Class cont.)	**1988** S.A.N.Y.M. S.A.—Buenos Aires (104) 23,50 3,001 20,91 6,51 3,31 1 dk	**M Fishing** Stern Trawler Seiner Ref In.115	Caterpillar 3408T Vee Oil 4SA 8Cy. 137 × 152 reverse reduction geared to sc. shaft 325kW (442bhp) Caterpillar Inc. Peoria, Illinois 10kn
DON BASILIO ex Mirella Camurati-73 **Trans Petrol Ltda.** Isla de San Andres Colombia	**952** — 1 118	**100A1** SS 5/88 oil tanker Gulf of Mexico and Caribbean Sea service **LMC** EL I 330,0/28,0U1 FN 792 (RI)	**1957** Cant. Gardano & Giampieri—Porto Recanati (44) 75,64 9,83 3,912 69,86 9,81 4,35 P 13,8 Trunk 36,6 F 6,8 1 dk RW rf 102 len 89 10BH WBnil	**M Tanker** 10 Ta ER L.(oil) 2 172	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 25kW 1 × 15kW 220V 60Hz a.c.
DON BENITO ex Shunkai Maru No. 1-71 ex Chofuku Maru No. 1 **Pastoral Fishing Industries Inc.** Philippines	**258** 147 —		**1959** Miho Zosensho K.K.—Shimizu (256) 43,26 7,17 38,18 7,12 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 420 550bhp (405kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 131,0t 10kn
DON BENITO ex Sabrina-83 ex Pearl M **M.I. Caribbean Shipping Ltd.** Georgetown Cayman Islands (British)	**198** 135 —		**1965** Burton Construction & SB. Corp.—Port Arthur, Tx (385) 7,93 2,693 34,09 3,33 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 12kn
DON BENJAMIN ex Shinkanaya Maru-82 **Carlos A. Gothong Lines Inc.** Cebu City Philippines	**685** 268 259		**1967** Shimoda Dockyard Co. Ltd.—Shimoda 61,50 13,72 2,794 57,00 13,70 3,94 2 dks	**M RoRo Cargo/Ferry** Rail Vehicles 846P	2 Oil 4SA 6Cy. geared to sc. shaft 2 600bhp (1 912kW) Nippon Hatsudoki Kobe Gen 2 × 100kW 200V a.c. Fuel 30,5t-5,0pd 14,5kn
DON BETO **I. N. C. O. P.** Caldera Costa Rica	**123** 0 —	(NV)	**1983** S.A.N.Y.M. S.A.—Buenos Aires (50) 21,49 7,50 20,17 7,21 3,61 1 dk	**TM Tug**	Caterpillar D398SCAC 2 Vee Oil 4SA each 12Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois
DON BOLLINGER ex Cheramie Bo-Truc No. 11-83 **Bollinger Machine Shop & Shipyard Inc.** New Orleans, La United States of America	**297** 202 —		**1965** American Marine Corp.—New Orleans, La (899) 50,30 10,98 3,226 43,44 3,66 1 dk	**M Supply Ship**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)

5237622 DYGK 221475 Rdr RT	**DON BONIFACIO** ex Scorpius-79 ex Miyako Maru-74 **Carlos A. Gothong Lines Inc.** Cebu City Philippines	**998** 332 694	(NK)	**1959** Onomichi Zosen K.K.—Onomichi (58) 63,99 10,47 4,319 57,84 10,42 4,70 1 dk	**M Passenger/General Cargo/Ferry** 2 Ho G.900 B.840 2 Ha (9,4 × 4,0) (5,2 × 3,5) 4W Der 4(2,5)	552P	Sulzer Oil 2SA 5Cy. 480 × 700 1 500bhp (1 103kW) Uraga Diesel Kogyo Gen 2 × 65kW 200V d.c. Fuel 63,0t-8,5pd
6829484 221533 Rdr RT	**DON CALVINO** ex Shunan Maru-80 **Carlos A. Gothong Lines Inc.** Cebu City Philippines	**881** 208 233		**1968** Taguma Zosen—Innoshima (68) 62,06 13,42 2,998 57,00 13,39 4,60 1 dk RW	**TM Ferry**	495P	Daihatsu 2 Oil 4SA each 8Cy. 300 × 380 2 660bhp (1 957kW) Daihatsu Kogyo Fuel 36,5t-6,0pd
7359462 9VPG 383351 Df Esd Gc Pfd Rdr RT AMVER	**DON CARLOS** **Wallenius Lines Singapore Pte. Ltd.** Sembawang Johnson Management Pte. Ltd. Singapore Singapore	T.Mk **14 479** 7 259 15 000	✠**100A1** CS 3/86 Ice Class 3 ✠**LMC** **UMS** EL Lt 2¾"U3 FN 9121	**1976**-4 Oy Wartsila Ab—Turku/Abo (1220) 202,62 (BB) 28,15 8,484 184,99 28,01 21,29 B 172,3 2 stl dks, 3 intermediate plywood dks & 4 lower plywood dks fwd of mchy. space all for light cargoes only rf 254 NS 2BH to U dk, 3 to 2nd stl. dk WB6526T incl. STs in cargo spaces 3082T	**M Vehicles Carrier** 2 Side doors/ramps (s) Mchy.aft		Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Oy Wartsila Ab ✠ NAuxB (o.f.) 1/88 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 660kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 339,5t (d.o.) 2 874,5t (hvf)
5419452 DYDP 223800 Df Rdr RT	**DON CARLOS** ex Daiten Maru-77 **Sulpicio Lines Inc.** Cebu City Philippines	**1 229** 922 360		**1963** Hashihama Zosen—Imabari (151) 71,61 10,85 3,125 64,98 10,80 4,86 3 dks RW	**M Vehicles Carrier** 4 Ho		Hanshin Oil 4SA 6Cy. 380 × 550 1 300bhp (956kW) Hanshin Nainenki Kogyo Gen 2 × 28kW 220V a.c. Fuel 98,5t-5,0pd
6514613 Esd RT	**DON CARLOS** **Sociedad Pesquera Punta Negra Ltda.** Iquique Chile	**138** — 282	✠Classed LR until 10/67	**1965**-11 AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan 25,00 7,24 3,048 21,52 7,01 3,51 rf nil BK 140	**M Fishing** Side-fishing		Caterpillar Oil 4SA 6Cy. 159 × 203 sr reverse gear shaft 380bhp (280kW) Caterpillar Tractor Co.
7403598 FZVT 277452 Df Esd Gc Pfd Rdr RT	**DON CAYETANO** ex Antiochus-86 **Pedro Moscuzza & Hijo S.C.A.** Mar del Plata Argentina	**282** 92 —	(BV)	**1975** S.A. Balenciaga—Zumaya (242) 41,10 9,20 3,950 33,02 9,17 4,02 2 dks	**M Fishing** Stern Trawler Mchy.aft		Deutz Vee Oil 4SA 12Cy. 220 × 280 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Fuel 101,0t (d.o.)
7368425 Df Esd Gc Pfd Rdr RTv	**DON CELSO** ex Monica-86 **Celso Peralta**	**565** 291 504		**1974** Scheepsw. "De Hoop" B.V.—Hardinxveld (731) 63,71 9,45 4,001 9,22 6,46 2 dks len 80	**M Fishing** Stern Trawler Ref In.579		Deutz Oil 4SA 6Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Gen 3 × 286kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 142,0t (d.o.)
7911155 HCUL Df Esd RT	**DON CESAR** **Industrial Pesquera Jambeli C.A.** Guayaquil Ecuador	**308** 87 335	(BV)	**1980** Inversiones Navales S.A. (INSA)—Callao (57) 36,58 8,23 3,841 30,87 8,08 4,20 1 dk	**M Fishing** Side Trawler Ref Mchy.fwd		Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reverse re geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Gen 2 × 50kW
6603373 DZOC Df Esd Gc Rdr RT	**DON CLAUDIO** ex Okinoshima Maru-78 **Negros Navigation Co. Inc.** Iloilo Philippines	**2 722** 1 442 1 982	AB	**1966** Sanoyasu Dockyard Co. Ltd.—Osaka (237) 92,66 14,46 5,411 86,01 14,41 8,41 1 dk rf 13	**M Ferry/General Cargo** 3 Ho 11,5 15,8 12,1 G.1 952 B.1 893 In.105 3 Ha (stl) (5,4 × 3,9) (8,5 6,7 × 4,1) 4W Cr 1(3) Der 1(10) 1(5)	890P	B&W Oil 2SA 7Cy. 420 × 900 3 850bhp (2 832kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 176kW 445V 60Hz a.c. Fuel 136,0t (hvf)-16,5pd
7345992 LW4191 Gc Rdr RT	**DON CLAUDIO** **Proa Pesquera S.A.M.C.I.** Mar del Plata Argentina	**148** — —		**1976** Ast. y Tall. "El Atlantico"—Buenos Aires (5) 28,63 7,22 3,201 24,49 7,21 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft		Stork Oil 4SA 6Cy. 210 × 300 reverse reduction to sc. shaft 500bhp (368kW) Motores Stork Werkspoor
5297024 223809 Rdr RT	**DON CLEMENTE** ex Sampaguita Garland-78 ex Ritsurin Maru-77 Philippines	**595** 284 170		**1961** Hashihama Zosen—Imabari (112) 47,81 13,21 2,515 44,00 11,00 3,79 1 dk	**TM Ferry**	681P	2 Oil 4SA each 6Cy. 320 × 460 1 300bhp (956kW) Nippon Hatsudoki Gen 2 × 48kW 225V a.c. Fuel 18,5t-7,0pd
6907200 HQOM Esd Pfd RTm	**DON DAN S.** **Industria Pesquera Hondurena** Roatan Honduras	**109** 54 55	(BV)	**1968** Ast. Celaya—Bilbao (96) 26,42 6,89 2,744 22,81 6,86 3,20 1 dk	**M Fishing** Side-fishing 1 Ho In.117 2 Ha (each 1,9 × 1,9)		Caterpillar Oil 4SA 6Cy. 159 × 203 375bhp (276kW) Caterpillar Tractor Co.
7437915 DYIN 213464	**DON DOMINADOR I** **Sulpicio Lines Inc.** Cebu City Philippines	**299** 125 340		**1970** ....Cebu 36,91 7,47 2,471 2,67 1 dk	**TM General Cargo**		General Motors 2 Vee Oil 2SA each 6Cy. 108 × 127 204bhp (150kW) General Motors Corp.
7437927 DYIM 220047	**DON DOMINADOR II** **Sulpicio Lines Inc.** Cebu City Philippines	**229** 125 350		**1972** ....Cebu 36,91 7,47 2,471 2,67 1 dk	**TM General Cargo**		General Motors 2 Vee Oil 2SA each 6Cy. 108 × 127 204bhp (150kW) General Motors Corp.
8115241 Esd Gc Pfd Rdr RT	**DON ENRIQUE** ex C/Warrior-87 ex PBR/369-86 **Perforadora Central S.A. de C.V.** Ciudad del Carmen Mexico	*377* *113* 1 000	AB	**1982** Mangone Swiftships Inc.—Houston, Tx (139) 50,60 11,61 3,404 50,30 11,59 3,97 F 12,8 1 dk rf 610	**TM Supply Ship** Deck Cargo		General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Alli Div. Gen 2 × 75kW a.c. Thw. thrust propeller fwd
5092022 RT	**DON ENRIQUE** ex Flying Foam-52 **Servicios Auxiliares de Puertos S.A. (SERTOSA)** Ceuta Spain	**267** 37 —	*Classed BC until 8/64	**1917**-2 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (219) 37,39 7,35 3,810 35,06 7,32 4,12	**S Tug**		C 2Cy. 508 & 1067 x 686 Ferguson Bros. (Port Glasgow) Ltd. Fuel 84,5t (o.f.)
5297189 HCDJ Df Esd Gc Rdr	**DON ERNESTO** ex River Transport-75 ex Transpan-60 ex Quinnebaug-48 **Navipac S.A.** Guayaquil Ecuador	**3 041** 1 649 4 558 T/cm 30,0	(AB) Classed LR until 31/12/78	Lch.**1945** St. John's River SB. Co.—Jacksonville, Fl (90) Cmpl.**1947** Maryland D.D. Co.—Baltimore, Md 99,12 14,74 5,893 94,19 14,70 6,66 P 26,9 B 10,7 F 15,3 1 dk rf nil	**M Tanker** 12 Ta ER L.(oil) 5 069 HeCls. C		Enterprise Oil 4SA 8Cy. 406 × 508 with Thomas sr geared to sc. shaft 1 200bhp (883kW) E made44 refitted Enterprise Engine & Foundry Co. San Gen 2 × 250kW 240V d.c. Fuel 660,5t
8616166	**DON ERNESTO AYALA MARFIL** **Sociedad Pesquera Guanaye S.A.** Mejillones Chile	*439* *163* —	BV	**1986** Inversiones Navales S.A. (INSA)—Callao (71) 38,87 (BB) 8,84 4,201 33,10 4,50 1 dk	**M Fishing**		Caterpillar Vee Oil 4SA 16Cy. 170 × 190 with reverse geared to sc. shaft 1 200bhp (883kW) Caterpillar Inc.

DON EUGENIO ex Shinho Maru-77 **Gonzaro Puyat & Sons Inc.** Manila Philippines	**610** 326 1 533		**1969** Higaki Zosen K.K.—Imabari (102) 60,89 9,81 4,928 55,78 9,78 5,01 2 dks	**M General Cargo** 1 Ho ER G.2 145 B.1 913 1 Ha (28,0 × 6,4) ER Der 2(5)	Makita Oil 4SA 6Cy. 330 × 500 1 400bhp (1 030kW) Makita Tekkosho Takamatsu Gen 2 × 56kW 225V a.c. Fuel 99,5t-2,0pd 12kn
DON FAUSTINO ex Isla Serrana-88 ex San Juan II-87 ex Eleanora-84 ex Santa Cruz-81 ex Finnorient-81 ex Eleanora-79 **Transvan Compania Naviera S.A.** Callao Peru	**1 599** 883 2 573	✠**100A1** CS 2/88 non—perishable cargoes and containers ✠**LMC** **UMS** EL R $1\frac{13}{16}$"U2 FN 1691 (BV)	**1978**-1 Chung Wah SB. & Eng. Co. Ltd.—Hong Kong (158) 76,51 17,30 3,823 71,07 17,07 6,71 F 12,5 1 dk rf nil 7BH WB3616T	**TM Deck Cargo Ship** Stern ramp Mchy.aft TEU 190 C.Dk 190/20' Cr 1(30)	Deutz RSBA12M528 2 Vee Oil 4SA each 12Cy. 220 × 280 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 260kW 440V 60Hz a.c. Fuel 262,0t (d.o.) 11kn
DON FERNANDO **Islena Maritima de Contenedores S.A. (ISCOMAR)** Naviera Gregal S.A. Algeciras Spain	**2 493** 1 141 4 700	GL ✠LR class withdrawn 2/83	**1983**-2 Ast. de Santander S.A.—Santander (155) 116,36 (BB) 18,67 6,301 103,31 18,36 11,36 P & B 36,0 F 19,9 3 dks rf 737 DK fwd	**M RoRo Cargo** 6cbn 12bth P Quarter stern door/ramp (s) L 23,00 W 7,00 Lane Length 1020 Clear height 4,80 Trailers 85 Mchy.aft	Deutz RSBV12M540 Vee Oil 4SA 12Cy. 370 × 400 with flexible couplings & dr geared to sc. shaft 5 296kW (7 200bhp) Hijos de J. Barreras S.A. Vigo Gen 3 × 480kW 1 × 80kW 220/380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 90,0t (d.o.) 500,0t (hvf)-20,0pd 13kn
DON FERNANDO **Alimentos Interamericanos S.A.** Corinto Nicaragua	**100** — —	(GL)	**1969** Ast. Magdalena Ltda.—Barranquilla (509) ... ... 5,95 2,95 1 dk	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp. Detroit, Mi
DON FIRPO **Apache Shrimp Co.** Brownsville, Tx United States of America	**125** 85 —		**1973** Desco Marine—St. Augustine, Fl (F137) 22,86 6,74 2,744 3,81 1 dk	**Reinforced Plastic M Fishing**	Caterpillar D353TA Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
DON FLORENCIO ex Mariana-64 **Florencio A. Soyangco** Pisagua Chile	**162** 77 —		**1963** A/S Bergens M/V—Bergen (447) 28,05 8,08 24,01 7,93 3,74	**M Fishing** Stern Trawler	Normo Oil 2SA 4Cy. 300 × 360 A/S Bergens M/V Bergen
DON FRANCISCO ex Zensho Maru-78 **Lorenzo Shipping Corp.** Manila Philippines	**495** 284 1 103		**1967** Higaki Sangyo—Imabari (32) 9,33 4,103 49,08 9,30 4,40 1 dk	**M General Cargo** 1 Ho ER G.1 193 B.1 046 1 Ha (24,5 × 5,7) ER	Makita Oil 4SA 6Cy. 290 × 440 1 000bhp (736kW) Makita Tekkosho Takamatsu Fuel 49,0t-3,0pd 10,5kn
DON FRANCISCO **Pesca S.A.** Guatemala	**125** 85 —		**1972** Desco Marine—St. Augustine, Fl (F105) *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** In.45	Oil 365bhp (268kW) .... Fuel (d.o.)
DON GAMBOA **Negocios Industriales Real S.A.** Guayaquil Ecuador	**145** 67 —	(AB)	**1966** Promecan Ingenieros S.A.—Callao (45) 6,74 21,47 6,71 1 dk	**M Fishing** Side Trawler 1 Ho 10,7 1 Ha (1,9 × 0,3)	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
DON GERARDO ex Atun XI-88 **Marina Industrial Pesquera (MARINPE)** Port Vila Vanuatu	**936** 331 899	AB	**1986** "AUGUSA", Ast. Unidos de Guaymas S.A. de C.V.—Guaymas (813) 55,81 5,331 49,08 10,98 5,36 2 dks	**M Fishing** Tuna Seiner	General Motors 16-645-E7B Vee Oil 2SA 16Cy. 230 × 254 geared to sc. shaft 2 875bhp (2 115kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 300kW a.c. 15kn
DON GINO **Haveta S.A.** Callao Peru	**110** — —		**1964** Ast. Jorge Labarthe S.A.—Callao *21,04* 6,71	**M Fishing** Side-fishing	Blackstone Oil 4SA 4Cy. 222 × 292 330bhp (243kW) Lister Blackstone Ltd. Stamford
DON GIOVANNI ex Po Toi-77 ex Taikoo Ann-72 ex Ruth B.-71 ex Ruth-M-69 ex Tsukuba Maru-68 **Societa Armamento Gestione Navi Agenzia Marittima S.r.l. (S.AR.GE.NAVI)** Napoli Italy	**152** 39 —	RI (BV)	**1964** Kanagawa Zosen—Kobe (57) 27,56 7,65 2,960 24,52 7,60 3,61 1 dk	**TM Tug** 1 Ha (0,9 × 0,9)	Nippon Hatsudoki 2 Oil 4SA each 6Cy. 325 × 460 Nippon Hatsudoki Kobe Fuel (d.o.) 11kn
DON GOYO **Fernando y Gregorio Carabano** Tambo de Mora Peru	**188** 95 —		**1966** Ast. Jorge Labarthe S.A.—Callao *27,59* 7,32 3,76 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois
DON GUILLO ex Miss Lee **Southern Fishing Co.** Tampa, Fl United States of America	**105** 71 —		**1980** ....Bayou la Batre, Al *20,33* 6,71 3,28 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
DON GUSTAVO ex Captain John-88 ex Esso Centam-85 **Petromar Ltda.** Isla de San Andres Colombia	**1 155** 757 2 043	**100A1** oil tanker **LMC** EL L 385,0/30,0U2 FN 1262 AB	**1972** Barbour Boat Works Inc.—New Bern, NC (4002) 80,39 12,10 3,974 75,21 11,89 4,89 P 11,6 F 7,4 1 dk rf 76 len 88 7BH WB245T	**TM Tanker** 12 Ta ER	Caterpillar D398SCAC 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 250kW (1 699bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 90kW 440V 60Hz a.c. Fuel 65,0t 12kn
DON HUMBERTO ex Pituro Uno-79 ex Petra Star-77 ex Ems Trader-76 ex Luzia ex Traude-68 **Sociedad Transportadora Neutron S.A.** Panama Panama	**424** 231 515	(GL)	**1956** Ruhrorter Schiffs. u. Masch.—Duisburg (144) 49,15 8,26 2,731 47,02 8,22 3,66 P 11,9 F 5,8 1 dk	**M General Cargo** 1 Ho ER G.835 B.779 2 Ha Der 2(2)	MWM Oil 4SA 6Cy. 250 × 350 299bhp (220kW) NE 68 Motorenw. Mannheim A.G. (MWM) Mannheim 9kn
DON IDLE ex Ursus II **Servicios Auxiliares de Puertos S.A. (SERTOSA)** Ceuta Spain	**164** 12 305	BV	**1958** Empresa Nacional "Elcano"—Sevilla — 25,02 7,70 3,71 1 dk	**M Tug**	Polar Oil 2SA 6Cy. 340 × 570 Soc. Espanola de Const. Nav. Spain 11,25kn
DON ISAAC **Productos de Ensenada S.A.** Ensenada, Baja California Mexico	**186** 82 —	(GL)	**1980** Intermar S.A.—Callao (10) 28,20 7,47 3,001 24,24 7,32 3,46 1 dk	**M Fishing** Side Trawler	General Motors 16V-71-N Vee Oil 2SA 16Cy. 108 × 127 479bhp (352kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 10kn

6907212 Esd RT	**DON JABIER S.** **Industria Pesquera Hondurena** Roatan Honduras	110 — 57		**1968** Ast. Celaya—Bilbao (92) 26,42 2,744 22,81 6,86 3,20 1 dk	**M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co.
7819735 2625 Df Esd Gc Pfd Rdr RT	**DON JAVIER** ex Don Javoer-85 ex Mr. Norbert-82 **Perforadora Central S.A. de C.V.** Ciudad del Carmen Mexico	*465* *140* 1 000	AB	**1979** Quality Equipment Inc.—Houma, La (154) 53,35 12,20 3,663 51,44 4,27 F 15,6 1 dk	**TM Supply Ship**	General Motors 2 Vee Oil 2SA each 16Cy. 216 × 2 reduction geared to sc. shafts 3 900bhp (2 869kW) General Motors Corp. Electro-Motive Gen 2 × 99kW Thw. thrust propeller fwd
7310325 HP4881 14144-PEXT Rdr RT	**DON JAVIER I** ex Cora Mae II-87 Panama Panama	113 77 —		**1972** Bender Welding & Machine Co. Inc.—Mobile, Al *20,85* 6,71 3,38	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)
6917920 3EUO5 18036-MX Df Esd Gc Pfd Rdr RTm/h/v AMVER	**DON JORGE** ex David P. Reynolds-85 **Don Jorge Shipping S.A.** Panama Panama	**28 565** 21 125 52 415 T/cm 59,2	BV (AB)	**1970** Howaldtswerke-Deutsche Werft—Hamburg (832) 223,96 (BB) 31,15 12,786 213,37 31,09 17,53 P 33,6 F 22,6 1 dk rf nil	**S Bulk Carrier** Self-unloader Alumina Self-unloader 7 Ho 21,7 21,7 21,7 21,7 21,7 21,7 23,7 ER G.45 975 HeCls. B 14 Ha (alu) (each 10,6 × 4,9) ER Der 2(10)	2 S Turb dr geared to sc. shaft 18 000shp (13 240kW) A.E.G. Gen 3 × 1000kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fw Fuel 3 224,0t (o.f.)-99,5pd
6504462	**DON JORGE** **Sociedad Pesquera Punta Negra Ltda.** Iquique Chile	135 — —		**1965** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan 25,02 7,24 21,49 7,00 3,51	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 Caterpillar Tractor Co.
8707525 23726	**DON JORGE** **Jap Deva** Puerto Limon Costa Rica	129 38 —	✠**100A1** tug Costa Rican coastal service **LMC** EL 220,0/16,0U2 FN 217	**1989**-10 Scheeps. Damen B.V.—Gorinchem (6501) 22,25 7,65 3,145 19,83 7,24 3,70 1 dk rf - 3BH WBnil	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 170 × clutches, flexible couplings & s shafts Caterpillar Inc. Gen 2 × 60kW 220V 60Hz
7232470	**DON JOSE** **Pesca S.A.** Guatemala	125 85 —		**1972** Desco Marine—St. Augustine, Fl (F104) *20,97* 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** In.45	Oil 365bhp (268kW) .... Fuel (d.o.)
7122845 Esd Gc Rdr RT	**DON JOSE CANDANO** ex Tokujin Maru No. 3-90 **Candano Shipping Lines Inc.** Legazpi Philippines	499 — 1 531	BV	**1971** K.K. Matsuura Zosensho—Kinoe (176) 64,70 10,52 4,414 60,00 10,49 4,50 2 dks	**M General Cargo** 1 Ho ER 1 Ha (35,2 × 7,0) ER	Hanshin Oil 4SA 6Cy. 350 × 550 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Gen 2 × 60kW 250V a.c.
5301538 LW4180 80746 Df Esd Pfd	**DON JOSE MOSCUZZA** ex Rozenno-77 ex Alsace-70 ex Rozenno-65 **Pedro & Jose Americo Moscuzza** Mar del Plata Argentina	248 89 211	(BV)	**1957** At. Aug. Normand—Le Havre (3402) 37,39 7,24 3,823 33,99 7,19 4,04 1 dk RW	**M Fishing** Side Trawler 4 Ha (1,1 × 0,7) (1,1 1,1 × 1,0) (0,9 × 0,7)	Duvant Oil 4SA 6Cy. 315 × 430 750bhp (552kW) Moteurs Duvant Fuel 55,0t (d.o.)
8425189 DYIZ 222222 Rdr RT	**DON JOSEPH** ex Toei Maru No. 2-74 **Alberto Gothong Enterprises Inc.** Cebu City Philippines	442 258 807		**1969** Nakamura Zosen Tekkosho—Matsue 51,52 8,03 46,82 8,01 3,92 1 dk	**M Tanker** 3 Ta L.(oil) 855	Hanshin Oil 550bhp (405kW) Hanshin Nainenki Kogyo Fuel 36,0t (d.o.)-1,0pd
7359450 9VPV 383352 Df Esd Gc Pfd Rdr RT AMVER	**DON JUAN** **Wallenius Lines Singapore Pte. Ltd.** Sembawang Johnson Management Pte. Ltd. Singapore Singapore	T.Mk **14 480** 7 260 15 000	✠**100A1** CS 10/85 Ice Class 3 ✠**LMC** **UMS** EL L† 2¾"U3 FN 9121	**1975**-12 Oy Wartsila Ab—Turku/Abo (1219) 202,62 (BB) 28,15 8,529 184,99 28,01 21,29 B 172,3 2 stl dks, 3 intermediate plywood dks & 4 lower plywood dks fwd of mchy. space all for light cargoes only rf 254 NS 2BH to U dk, 3 to 2nd steel dk WB6427T incl. STs in cargo spaces 3082T	**M Vehicles Carrier** Side door/ramp (s) Side door/ramp (s. a.) Cars 4900 Mchy.aft B.73 722	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Oy Wartsila Ab NAuxB (o.f.) 10/86 6,6kgf/cm^2 (6, e(ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 660kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 339,5t (d.o.) 2 874,5t (hvf)
5092058 EDLP 6454 Esd RTm	**DON JUAN** **Pesquerias Paulino Freire S.L.** Vigo Spain	134 57 —		**1936** Hall, Russell & Co. Ltd.—Aberdeen (736) *26,16* 6,00 ... ... R	**M Fishing** Side-fishing 1 Ho 8,3 2 Ha (each 1,0 × 0,9)	Oil 4SA 6Cy. 280 × 420 330bhp (243kW) Deutsche Werke A.G. Gen 1 × 30kW 2 × 4kW 110V Fuel (d.o.)
7600328 YJXF9 340 Esd Gc Rdr RT	**DON JUAN TENORIO** ex Salvacheer-88 ex Asiatic Cheer-80 **Don Juan T. Inc.** Port Vila Vanuatu	229 33 —	AB	**1976** Sea Services (Pte.) Ltd.—Singapore (Y128) 8,87 3,760 29,52 8,84 4,27 1 dk BK 30	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 re geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 50kW a.c.
7397775 ZGGG 384714 Df Esd Gc Pfd Rdr RT	**DON JUAN ZEE** ex Don Juan-80 ex South Pacific-77 **Don Juan Fishing Co. Inc.** Georgetown Cayman Islands (British)	1 072 478 —		**1974** J. M. Martinac SB. Corp.—Tacoma, Wa (197) 68,10 13,26 59,29 12,81 5,57 2 dks	**M Fishing** Side-fishing Seiner Ref 19 Ta	Fairbanks, Morse 2 Vee Oil 12Cy. geared to sc. shaft 4 400bhp (3 236kW) Fairbanks Morse & Co.
6728549 DZDJ 212311 Esd Gc Rdr RT	**DON JULIO** **Negros Navigation Co. Inc.** Iloilo Philippines	2 116 1 186 1 424	AB	**1967** Maizuru Jukogyo K.K.—Maizuru (110) 95,66 13,85 5,160 85,71 13,80 7,50 F 11,3 1 dk RW rf 203	**M Passenger/General Cargo/Ferry** 829P 3 Ho 11,6 26,6 24,6 G.1 725 B.1 536 2 Ha (stl) (4,5 × 2,9) (5,1 × 3,9) 1 Ha (w) (1,9 × 3,9) 4W Der 4(5)	B&W Oil 2SA 8Cy. 420 × 900 4 400bhp (3 236kW) Hitachi Zosen Sakuraji Gen 2 × 260kW 440V 60Hz a.c. Fuel 82,5t (hvf)
5127578 MC-7-082 Df Esd Rdr RT	**DON JULIO** ex Genca-71 **Maritimas Internacionales Ltda.** Isla de San Andres Colombia	919 571 1 058	✠**100A1** SS 2/85 Ice Class 2 ✠**LMC** EL m 1¼"SQ FN 1019 **LAID UP — SURVEYS OVERDUE 2/89**	**1961**-7 N.V. Bodewes Schps.—Martenshoek (457) 68,64 10,32 3,982 62,29 10,20 6,15 F 8,0 1 dk & S dk RW rf nil Coll BH to S dk 2 to 2nd dk WB261t	**M General Cargo** OSD 1 Ho 48,7 ER G.2 136 B.1 955 2 Ha (stl) (each 19,0 × 5,5) ER	Werkspoor Oil 4SA 8Cy. 330 × 600 860bhp (633kW) N.V. Werkspoor Fuel 80,5t
8425880 213362 RT	**DON JULIO** **Basilan Lines Inc.** Zamboanga Philippines	238 145 —		**1970** ....Zamboanga 6,76 41,15 6,71 3,05 1 dk	**M Ferry/General Cargo** 482P	Oil 750bhp (552kW)

DON JULIO ex Pizarro 2-86 ex Sol VI-75 **Industrial Pesquera Jambeli C.A.** Ecuador	**200** — 249	**✠100A1** fishing vessel Peruvian and Equador coastal service **LMC**	SS 2/87 EL (b) 1"U1 FN 304	**1971**-12 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (427) 31,22 7,80 3,315 26,70 7,68 3,69 RAD 7,4 rf 686 Box K 3BH	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 sr reverse geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,5kW 24V d.c. Fuel 11,0t (d.o.) 11kn
DON LUIS **Demofilo Vitorique Merino** Pasajes Spain	**177** 83 —			**1941** Ast. La Comba—Valencia *29,20* 7,50	**Wood M Fishing** Side-fishing	Oil 6Cy. 320 × 385 300bhp (221kW) Ast. Lacomba Valencia Fuel 30,5t (d.o.) 9kn
DON LUIS **Alimentos Interamericanos S.A.** Corinto Nicaragua	**100** — —		(GL)	**1969** Ast. Magdalena Ltda.—Barranquilla (510) ... ... 5,95 2,95 1 dk	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp. Detroit, Mi
DON LUIS DELGADO **Compania De Servicios Los Marmoles S.A.** Ceuta Spain	**164** 12 305		BV	**1958** Empresa Nacional "Elcano"—Sevilla 25,02 7,70 3,71 1 dk	**M Tug**	Polar Oil 2SA 6Cy. 340 × 570 Soc. Espanola de Const. Nav. Spain 11,25kn
DON MANE ex Capt. Corky **Southern Fishing Co.** Tampa, Fl United States of America	**105** 71 —			**1980** ....Bayou la Batre, Al *20,33* 6,71 3,28 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
DON MANUEL B-I ex Kaiko Maru No. 1-76 ex Kaio Maru No. 21 **Frabelle Fishing Corp.** Manila Philippines	**299** 165 241			**1960** Uchida Zosen—Ise (530) 47,35 7,73 3,201 42,35 7,70 3,76 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
DON MANUEL B-II ex Anei Maru No. 2-79 **Francisco Balmocena Dee** Manila Philippines	**333** 117 —			**1972** Uchida Zosen—Ise (717) *42,22* 7,83 42,27 7,80 3,66 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 350bhp (993kW) Hanshin Nainenki Kogyo Kobe
DON MARIO ex Donna Ada-89 ex Rey Pelayo-81 **Societa Italiana di Navigazione per Azioni** Cagliari Italy	**2 850** 1 533 4 394	✠Classed LR until 12/6/81	HR (RI)	**1967**-7 Ast. del Cantabrico y de Riera—Factoria Cantabrico, Gijon (C.91) 107,93 14,05 6,173 99,01 14,00 7,42 P 23,5 F 11,3 1 dk RW rf 102	**M General Cargo** 3 Ho 16,6 28,1 14,7 ER G.5 297 3 Ha (stl) (9,4 18,9 9,4 × 8,2) ER Cr 2(8)	B&W 6-42VT2BF-90 Oil 2SA 6Cy. 420 × 900 3 000bhp (2 207kW) La Maquinista Terrestre y Mar (MTM) Barcelona Gen 3 × 140kW 380V 50Hz a.c. 12,5kn
DON MARTIN **Palacio Shipping Inc.** Cebu City Philippines	**248** 123 —			**1978** Milagrosa Shipyards & SB. Corp. —Consolacion 7,37 2,131 36,61 7,32 1 dk	**M Ferry/General Cargo** 11P	Oil 390bhp (287kW)
DON MARTIN SR. ex Yuho Maru-82 **Vela Naviera S.A.** Cebu City Philippines	**385** 181 290			**1962** Mitsubishi Zosen K.K.—Shimonoseki (566) 46,59 8,26 2,515 41,48 8,21 3,36 1 dk	**M Ferry** 343dk P 1 Ho 1 Ha (0,9 × 1,9)	Mitsubishi Oil 2SA 6Cy. 330 × 550 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 32kW 225V a.c. Fuel 12,0t 14kn
DON MATEO ex Yamashiro Maru No. 11-84 **New Star Fishing Enterprise Co.** Bacolod Philippines	**299** 125 —			**1971** K.K. Ichikawa Zosensho—Ise (1296) 7,73 3,271 44,58 7,70 3,66 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
DON MATEO **Industria Pesquera Zlatar Mateo** Antofagasta Chile	**243** 121 —		(BV)	**1977** Inversiones Navales S.A. (INSA)—Callao (52) 34,14 7,68 3,772 30,48 7,66 4,20 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois 12,75kn
DON MAURICIO **Transmaco Ltda.** Tumaco Colombia	**198** 150 215		BV	**1984** Ast. Cartagena—Cartagena 1,501 40,26 6,14 2,16 1 dk	**M Tanker** 10 Ta ER L.(oil) 156	Caterpillar Oil 4SA 8Cy. 275bhp (202kW) Caterpillar Tractor Co. Peoria, Illinois
DON MIGUEL I **Meridional S.r.l.** Mar del Plata Argentina	**103** 74 —		(BV)	**1962** Ast. Mestrina S.A.—Tigre 24,08 6,05 2,871	**M Fishing** Side Trawler	Baudouin 2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shaft Soc. des Moteurs Baudouin Marseille
DON NATALIO Launched as Dicamar **Natalio Pennisi** Mar del Plata Argentina	**261** 103 210		(BV)	**1979** Ast. Gondan—Puerto de Figueras (143) 36,00 7,52 3,531 31,30 7,50 3,92 1 dk	**M Fishing** Stern Trawler 1 Ho ER	Deutz Vee Oil 4SA 12Cy. 220 × 280 geared to sc. shaft 1 200bhp (883kW) Hijos de J. Barreras S.A. Vigo Fuel 101,0t (d.o.) 10,75kn
DON NICO **Remolques y Transportes Maritimos Ltda. "RETRAMAR"** Cartagena de Indias Colombia	**1 012** 900 1 766	**100A1** oil tanker FP above 60°C **LMC**	SS 11/86 EL 357,5/28,5U2 FN 1006	**1958** Rebuilt**1979** Cia. Colombiana de Ast. Ltda. (CONASTIL)—Cartagena (C17) 71,63 10,70 66,25 10,67 4,50 F 6,4 1 dk rf 76 conv non-propelled Barge 82 8BH WB1114T	**TM Tanker** 6 Ta ER	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 with clutches, flexible couplings & sr geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW 120/208V 60Hz a.c. 2 Directional propellers
DON OKAI ex Dona Oka 1 ex Ryoho Maru-80 **Lorenzo Shipping Corp.** Manila Philippines	**1 173** 780 1 931		(NK)	**1967** Asakawa Zosen—Imabari 74,20 10,52 4,822 68,59 10,49 5,49 P 15,3 F 6,8 1 dk conv General Cargo 71 conv Chemical Tanker 73	**M General Cargo** G.2 455 B.2 252 1 Ha (stl) (42,6 × 6,6) ER	Makita ESHC6-38 Oil 4SA 6Cy. 380 × 540 1 550bhp (1 140kW) Makita Tekkosho Takamatsu Gen 2 × 20kW 225V a.c. Fuel 145,5t-6,0pd 12,25kn
DON PABLO **Southern Fishing Co. of Panama S.A.** Panama Panama	**136** 109 —			**1985** Deep Sea Boat Builders Inc.—Bayou la Batre, Al (127) *22,83* 6,42 3,97 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
DON PACO **Cooperativa Uruguaya Obrera de Pesca (C.U.O.P.)** Montevideo Uruguay	**274** 195 185	**✠100A1** stern trawler **✠LMC**	SS 4/88 EL J FN 348	**1978**-10 Talleres Met. Nav. Anglo Argentinos S.A. —Campana (49) 32,59 8,34 3,201 28,00 8,21 4,20 F 11,0 1 dk rf - 4BH WB12t	**M Fishing** Stern Trawler Mchy.fwd	Deutz SBA12M816 Vee Oil 4SA 12Cy. 142 × 160 with clutches, flexible couplings & sr reverse geared to sc. shaft 804bhp (591kW) NE 7/84 Kloeckner Humboldt Deutz Koeln Gen 2 × 36kW 380V 50Hz a.c.

7001273 YYAN AGSP-1235 Df Esd Rdr RTm/v	**DON PANCHO** ex El Avileno-84 ex Ville d'Ajaccio-81 **Ferry Servicios C.A. (FESECA)** Puerto la Cruz Venezuela	**499** 260 1 535	(BV)	**1970** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (198) 90,81 14,00 4,331 81,56 13,95 9,45 P 23,2 F 21,4 2 dks	**M RoRo Cargo** Pallets Stern door/ramp Side doors 2(p) 2(s) 1 Ho 38,2 10 Ta ER G.6 058 B.5 112 L.192 3 Ha (7,1 × 5,7) (4,5 4,5 × 2,2) ER Cr 1(5)	MAN 2 Vee Oil 4SA each 12Cy. 220 × 300 sc. shaft 3 440bhp (2 530kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 162kW 220/380V 50Hz a.c Controllable pitch propeller Directional thrust propellers fwd Fuel 331,0t (d.o.)
5034745 HCWG Df Esd Gc Rdr RTm/h	**DON PAQUITO** ex Ballenita-87 Guayaquil Ecuador	**2 232** 1 189 2 170 **2 693** 1 484 3 170	(NV)	**1957** A/B Norrkoping Varv & Verk.—Norrkoping (156) 94,95 13,62 5,411/6,427 87,91 13,61 9,15 1 dk & S dk	**M Refrigerated Cargo** OSD/CSD —cbn 4bth P Ice strengthened 3 Ho 16,1 13,7 ER 21,9 In.3 300 4 Ha (stl) (each 5,1 × 3,6) 8W Cr 8(3) Der 8(3)	Sulzer Oil 2SA 6Cy. 600 × 1040 2 391kW (3 251bhp) Sulzer Bros. Ltd. Gen 3 × 200kW 230V d.c. Fuel 355,5t (d.o.)
6807199 LW4281 Df Esd RTm	**DON PASCUAL** **Sucesion de Pascual & Salvador D'Alessio** Mar del Plata Argentina	**156** — —	(BV)	**1966** Ast. Mestrina S.A.—Tigre (11) 27,46 6,53 3,328 23,75 6,51 3,81 1 dk	**M Fishing** Side Trawler 1 Ho ER In.135 2 Ha (each 1,0 × 0,9) ER 1W Der 1(3)	MAN Oil 4SA 6Cy. 250 × 350 430bhp (316kW) Koerting Empresa Ind. y Com. Fuel (d.o.)
8030295 EGRC Df Esd Gc Pfd Rdr RT	**DON PEDRO** **Islena Maritima de Contenedores S.A. (ISCOMAR)** Algeciras Spain	**2 493** 1 141 4 700	GL ✠LR class withdrawn 6/89	**1984**-7 Ast. de Santander S.A.—Santander (156) 116,36 (BB) 18,67 6,351 103,31 18,36 11,36 3 dks rf 754 DK fwd	**M RoRo Cargo** 6cbn 12bth P Quarter stern door/ramp (s) L 23,00 W 7,00 Lane Length 1020 Trailers 85 1 Ho ER	Deutz Vee Oil 4SA 12Cy. 370 × 400 with flexi couplings & sr geared to sc. shaft 5 296kW (7 200bhp) Hijos de J. Barreras S.A. Gen 3 × 480kW 1 × 80kW 220/380 Thw. thrust Contr. pitch propeller fwd Fuel 90,0t (d.o.) 500,0t (hvf)-20,0pd
8517669 CB3521 Esd Gc Rdr RTv	**DON PEDRO** **Pesquera Albatros S.A.** Valparaiso Chile	**724** 217 799	(NV)	**1987** Ast. y Maestranzas de la Armada ASMAR Chile—Talcahuano (34) 48,42 10,72 4,101 42,02 10,22 5,01	**M Fishing** Side-fishing Seiner In.750	Wartsila Oil 4SA 8Cy. 250 × 300 with flexible cou sr geared to sc. shaft 1 655kW (2 250bhp) Nohab Diesel A/B Gen 2 × 144kW 440V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
8421834	**DON PEDRO MOSCUZZA** **Pedro Moscuzza & Hijo S.c.A.** Mar del Plata Argentina	**107** 62 130	(RI)	**1984** A.N. Federico Contessi y Cia S.A.—Mar del Plata (38) 25,15 6,28 2,101 21,70 6,21 3,31 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 with clutches to sc. shaft 425bhp (313kW) Caterpillar Tractor Co.
8133085 627419	**DON PEPO** ex Wave Crest **Southern Fishing Co.** Tampa, Fl United States of America	**105** 71 —		**1980** ....Bayou la Batre, Al *20,33* 6,71 3,28 1 dk	**M Fishing**	Oil 365bhp (268kW)
6719976 IORH 1576 Df Esd Gc Pfd Rdr RTm/h/v	**DON PEPPINO** ex Sigrid-86 ex Wesersand-79 **Sud Trasporti Marittimi di Vittorio Illiano e C.** Napoli Italy	**1 596** 957 2 824	GL RI	**1967** Elsflether Werft A.G.—Elsfleth/Weser (355) 85,48 13,11 5,130 77,50 13,01 6,05 P 17,1 F 8,0 1 dk	**M General Cargo** Ice strengthened G.3 715 B.3 339 TEU 65 C. 65/20' 4 Ha (each 9,3 × 7,0) ER 8W Der 1(15) 8(3-5)	Deutz Oil 4SA 8Cy. 400 × 580 1 481bhp (1 089kW) Kloeckner Humboldt Deutz
5256953 IPTS 984 Rdr RTv	**DON PLACIDO** ex North Isle-79 **Societa Siciliana Salvataggi S.p.A.** Palermo Italy	**188** 32 —	RI ✠Classed LR until 24/10/80	**1959**-4 W. J. Yarwood & Sons Ltd.—Northwich (915) 31,86 8,54 3,334 28,81 8,08 3,81 RW rf 457 BK 178	**M Tug**	Crossley Oil 2SA 8Cy. 368 × 483 Crossley Bros. Ltd. Gen 2 × 45kW 220V d.c. Fuel (d.o.)
7369754 APMM-4559 Gc Rdr RT	**DON QUIJOTE** ex Olga-80 **Flota Industrial Pesca Atunera Caribe S.r.l.** Puerto Sucre Venezuela	**458** 131 —	(BV)	**1977** (Ast.) Tradeco S.A.—Callao (5) 36,58 3,650 32,85 8,39 6,10 2 dks	**M Fishing**	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 geared 1 010bhp (743kW) Caterpillar Tractor Co. Fuel 90,5t (d.o.)
7609348 558392	**DON RAFA** **Magdalena Fisheries Inc.** Miami, Fl United States of America	**101** 68 —		**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,82 1 dk	**Wood M Fishing** Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)
5403271 CB2467 Df Rdr	**DON RAMON** ex Indus 10-63 ex Kos XV-51 **Ramon Medina Arevalo** Valparaiso Chile	**292** 66 —	Classed LR until 4/63	**1932** Smith's Dock Ltd.—South Bank, Middlesbrough (946) 38,61 7,35 36,71 7,32 4,12 1 dk R BK 191	**S Whaler** 1 Ho 7,0 ER 1 Ha (7,0 × 7,3) ER 2W	T 3Cy. 356 584 & 991 x 610 Smith's Dock Co. Ltd. Fuel 94,5t (o.f.)
7123629 DVDD 225389 Df Esd Gc Pfd Rdr RT	**DON RAMON B** ex Senshu Maru No. 18-79 **Frabal Shipping & Ice Plant Corp.** Manila Philippines	**400** 171 —		**1971** K.K. Ichikawa Zosensho—Ise (1293) 8,34 3,480 46,00 8,31 3,89 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 360 × 540 1 650bhp (1 214kW) Akasaka Tekkosho K.K., (Akasaka Ltd.)
6715293 V2DF 2059 Df Esd Rdr RTm/h/v	**DON RICARDO** **Hartmut Hartwig** Hamburg Antigua & Barbuda	**1 056** 662 950	GL	**1967** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (619) 68,36 4,679 62,11 10,51 6,25 F 6,8 2 dks	**M General Cargo** Ice strengthened G.2 452 B.2 248 TEU 48 C. 48/20' 2 Ha (stl) (12,6 × 6,4) (21,6 × 7,6) ER	Deutz Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz
8212386 Esd Pfd Rdr RT	**DON RODRIGO** ex Daisy D-85 **Perforadora Central S.A. de C.V.** Ciudad del Carmen Mexico	**272** 184 1 200	AB	**1982** Eastern Marine Inc.—Panama City, Fl (51) 3,442 50,30 11,59 3,97 F 15,6 1 dk rf 457	**TM Supply Ship** Deck Cargo	General Motors 2 Oil 2SA each 16Cy. 146 × 146 shafts 1 368kW (1 860bhp) General Motors Corp., Detroit Diesel Div. Gen 2 × 85kW a.c.
6619059 DUKP Df RT	**DON SANTIAGO** **Pastoral Fishing Industries Inc.** Manila Philippines	**163** 57 137	(NK)	**1965** Fukuoka Zosen K.K.—Fukuoka 33,38 6,43 29,70 6,41 3,00 1 dk BK	**M Fishing** Side-fishing	Usuki Oil 4SA 6Cy. 270 × 400 450bhp (331kW) Usuki Tekkosho Fuel 32,5t (d.o.)

DON SANTIAGO C ex Andre-64 ex Margaretha Corinne-64 ex John Helleskov-62 **Organizacion Naviera & Pesquera Uruguaya S.A. (ONPUSA)** Montevideo Uruguay	**114** 54 —	(BV)	**1960** Orskovs Staalskibsvaerft I/S—Frederikshavn (9) 25,61 6,05 21,54 6,00 3,20 1 dk	**M Fishing** Side Trawler 3 Ha (1,0 1,4 1,4 × 0,9)	Alpha Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Fuel 20,5t (d.o.) 11kn
DON VICENTE **Negros Navigation Co. Inc.** Iloilo Philippines	**1 070** 454 586	AB	**1969** Niigata Eng. Co. Ltd.—Niigata (818) 77,35 12,04 3,772 69,98 11,99 4,98 RQD 11,6 B 15,0 F 29,0 1 dk rf 699	**TM Passenger/General Cargo/Ferry** 1202P 2 Ho 12,5 9,0 G.463 B.405 2 Ha (5,7 × 3,3) (1,8 × 2,4) 2W Der 2(5)	Niigata 2 Oil 4SA each 8Cy. 310 × 380 reverse reduction geared to sc. shafts 4 000bhp (2 942kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 144kW 225V 60Hz a.c. 2 Directional propellers Fuel 72,0t (d.o.) 17kn
DON VICENTE **Union Salazonera Islena S.A. (USISA)** Barbate Spain	**211** 104 —	(BV)	**1971** Ast. Neptuno—Valencia (40) 32,11 7,01 3,036 28,20 7,00 3,81 1 dk	**M Fishing** Side Trawler Mchy.aft	Alpha Oil 2SA 7Cy. 260 × 400 700bhp (515kW) Cons. Echevarria Bermeo 10,5kn
DON VICENTE ex Santa Monica **Don Vicente Macias Inc.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,51* 6,13 3,43 1 dk	**M Fishing** Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
DON VICTOR **Philippine Chemical Tanker & Shipbuilding** Manila Philippines	**562** 432 —		**1981** ....Navotas 9,20 51,92 9,16 3,13 1 dk	**M Tanker**	Oil
DON VICTORIANO ex Baztan ex Errol ex FS 274 **George & Peter Lines Inc.** Cebu City Philippines	**558** 248 225	(AB)	**1944** Wheeler SB. Corp.—Whitestone, NY (88) *50,69* 9,76 3,047 50,30 9,71 4,35 F 8,0 1 dk rf 152	**TM General Cargo** Mchy.aft 2 Ho each 12,8 2 Ha (each 8,5 × 4,8)	General Motors 2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) General Motors Corp. Detroit, Mi
DONA ex Taiwo-89 ex Princess Aurora-81 **Joy Shipping Co. Inc.** Marimed Agencies (UK) Ltd. Monrovia Liberia	**15 674** 10 056 26 074 T/cm 34,1	NV (AB)	**1968** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (903) 162,01 (BB) 25,25 10,605 152,00 25,20 14,71 F 14,1 1 dk rf nil	**M Bulk Carrier** 3 Ho 32,3 39,9 39,9 ER G.32 945 B.32 170 5 Ha (stl) (18,6 × 11,8) (30,4p&s 30,4p&s × 8,3) ER 4W Cr 2(20) Der 2(15)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Uraga Heavy Industries Ltd. Tamashima Gen 2 × 420kW 450V 60Hz a.c. Fuel 1 650,0t (hvf) 15kn
DONA AIKOR ex Irako Maru-81 **Tizn International S.A.** Panama Panama	**695** 242 230		**1964** Hitachi Zosen—Kanagawa Works, Kawasaki (4053) 51,52 12,15 2,312 47,02 12,10 3,79 1 dk	**TM Ferry** 580dk P	Hanshin 2 Oil 4SA each 6Cy. 260 × 330 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 40kW 225V a.c. Fuel 27,5t-5,0pd 13,5kn
DONA ALGO ex Hiloveras-86 **Fortune Hunter S.A.** Panama Panama	**2 496** 1 808 6 004	NK	**1982** Murakami Hide Zosen K.K.—Hakata (194) 95,61 16,82 6,817 89,52 16,81 7,29 2 dks	**M General Cargo** 2 Ho ER G.10 262 B.9 608 2 Ha (stl) (25,2 25,9 × 8,9) ER Der 2(20) 2(15)	Mitsubishi 6UEC37/88H Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 176kW Fuel-12,5pd 12kn
DONA ALMA ex Don Mariano ex Henry I-82 ex FS 196-50 **Alma Shipping Lines** Zamboanga Philippines	**648** 368 711	(AB)	**1944** Higgins Industries Inc.—New Orleans, La (62) 67,01 9,91 3,636 62,87 9,76 4,35 F 8,0 1 dk rf 152 len 51 conv General Cargo —	**TM Ferry/General Cargo** 304P 3 Ho 12,1 11,5 12,8 ER 3 Ha (6,1 6,1 3,0 × 4,8) ER Der 3(5)	General Motors 2 Oil 2SA each 6Cy. 222 × 267 reverse reduction geared to sc. shafts 1 000bhp (736kW) General Motors Corp. Detroit, Mi Gen 2 × 100kW 1 × 25kW 230V Fuel (d.o.) 11kn
DONA ALMA 2 ex Asuka I-87 ex Andromeda-84 ex Kashiwahana Maru-79 Manila Philippines	**1 976** 1 089 3 015	(NK)	**1961** Hitachi Zosen—Mukaishima (3934) 86,95 12,45 5,496 80,02 12,40 6,41 P 21,1 F 8,9 1 dk	**M General Cargo** 2 Ho ER G.3 975 B.3 727 2 Ha (11,8 27,9 × 6,0) ER 6W Der 2(10) 1(5)	Hanshin Z7ZSH Oil 4SA 7Cy. 430 × 620 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 45kW 450V 60Hz a.c. Fuel 140,0t (hvf)-6,5pd 11,5kn
DONA ANGELES SND 404 **San Diego Fisheries Enterprises Inc.** Manila Philippines	**189** 101 267		**1978** San Diego Fishery Ent. Inc.—Navotas 7,35 35,29 7,32 2,21 1 dk	**M Fishing** Side-fishing	Oil 365bhp (268kW)
DONA ANITA ex Tsuru Maru-82 **Lorenzo Shipping Corp.** Manila Philippines	**1 968** 1 353 3 285	(NK)	**1968** Kochiken Zosen—Kochi (332) 89,11 13,03 5,616 82,00 13,01 6,61 P 18,9 F 9,5 1 dk RW	**M General Cargo** 2 Ho ER G.4 100 B.3 999 2 Ha (stl) (20,4 21,7 × 7,5) ER Der 2(15) 2(10)	Ito M476LHS Oil 4SA 6Cy. 470 × 820 2 500bhp (1 839kW) Ito Tekkosho Shimizu Gen 2 × 120kW 275V a.c. Fuel 271,5t-11,5pd 12,5kn
DONA AUREA ex Inaho Maru No. 18 **Isabela Maritime Corp.** Manila Philippines	**997** 695 2 134		**1967** Watanabe Zosen K.K.—Hakata (89) 71,10 11,00 5,106 65,00 10,98 5,59	**M General Cargo** 1 Ho ER G.2 452 B.2 192 1 Ha (34,9 × 5,9) ER	Oil 1 300bhp (956kW) Nippon Hatsudoki Japan 11,5kn
DONA AUREA B-I ex Narihira Maru No. 8-80 **Frabal Shipping & Ice Plant Corp.** Manila Philippines	**299** 135 —		**1971** K.K. Ichikawa Zosensho—Ise (1289) 7,73 3,252 42,98 7,70 3,64 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Matsue Oil 4SA 6Cy. 330 × 500 1 300bhp (956kW) Matsue Diesel K.K. Matsue
DONA AUREA B-II ex Sasayama Maru No. 1-79 **Frabal Shipping & Ice Plant Corp.** Manila Philippines	**309** 119 —		**1971** Uchida Zosen—Ise (696) 7,65 44,71 7,62 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 350bhp (993kW) Hanshin Nainenki Kogyo Kobe
DONA AURORA B ex Taiyo Maru No. 32-73 **Frabelle Fishing Corp.** Manila Philippines	**321** 151 397		**1956** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (886) 48,09 7,50 3,658 43,57 7,42 3,74	**M Fishing** Side Trawler	Niigata Oil 4SA 6Cy. 370 × 520 Niigata Eng. Co. Ltd. Tokyo
DONA CATALINA **Terminales Maracaibo C.A.** Maracaibo Venezuela	**149** 99 —	(AB)	**1967** Equitable Equipment Co.—Madisonville, La (1481) ... ... 23,78 7,32 3,15 1 dk BK 38	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW Fuel 63,0t (d.o.)

5178709 DVXC 220959 Esd Rdr RT	**DONA CATALINA B-I** ex Fuku Maru No. 7-73 ex Kaiho Maru No. 10-65 ex Kaiun Maru-60 **Frabelle Fishing Corp.** Manila Philippines	**337** 146 —		**1957** Miho Zosensho K.K.—Shimizu (223) 45,50 8,54 37,50 7,19 3,66 1 dk RW	**M Fishing** Side-fishing Mchy.aft		Akasaka Oil 4SA 6Cy. 350 × 500 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Die Ltd.)
7013678 YYV2071 AJZL-8523 Df Esd Rdr RT	**DONA CECILIA** **Terminales Maracaibo C.A.** Maracaibo Venezuela	**250** 68 —	(AB)	**1970** Jakobson Shipyard Inc.—Oyster Bay, NY (445) 30,48 4,030 28,91 8,54 4,65 1 dk BK 51	**TM Tug**		Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 20 reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 40kW Fuel 92,5t (d.o.)
8102335 YJXG5 345 Rdr RT	**DONA CELIA** ex Atun XII-88 **Marina Industrial Pesquera (MARINPE)** Port Vila Vanuatu	*936* *331* 899	AB	**1988** "AUGUSA", Ast. Unidos de Guaymas S.A. de C.V.—Guaymas (814) 55,81 5,331 50,73 10,98 7,93 1 dk	**M Fishing** Seiner		General Motors Oil 2SA 230 × 254 geared to sc. sha 2 875bhp (2 115kW) General Motors Corp. Electro-Motive Di
7205764 SSDX 1292 Df Esd Gc Rdr RT	**DONA CHRISTINA** ex Messiniaki Pnoi-83 **Pyramid Navigation E.S.A.** Alexandria Egypt	**18 259** 10 868 30 294 T/cm 38,0	✠**100A1** CS 6/82 oil tanker ✠**LMC** **UMS** EL H† 2$\frac{7}{16}$"U3 FN 6539	**1972**-6 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2191) 170,72 (BB) 26,04 11,011 162,01 26,00 14,36 P 37,8 F 14,1 1 dk rf nil Bow/CM 85 Diam. 0,310 13BH WB1803t	**M Tanker** DB Stern disch. 1 Ho 15,0 24 Ta ER G.1 186 B.1 111 L.(oil) 36 271 1 Ha (stl) (2,9 × 4,5) ER 4 Cargo pumps total 2 800T/hr	 HeCls. BptC	Sulzer Oil 2SA 7Cy. 680 × 1250 8 496kW (11 550bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 WTAuxB (o.f.) 17kgf/cm² (16,7bar) e(ex.g) 20kgf/cm² (19,7bar) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 526,0t (hvf)-39,5pd
8425610 223725 RT	**DONA CONSUELO** ex Benjamin Dako **Negros Integrated Industrial Corp.** Manila Philippines	**362** 201 —		**1977** Bataan Shipyard & Eng. Co. Inc.—Mariveles 11,03 45,12 10,99 1,10 1 dk	**M General Cargo**		Oil 480bhp (353kW)
6515887 Df Esd Rdr RT	**DONA CONSUELO C-1** **Government of The Republic of The Philippines** Manila Philippines	**117** 53 101		**1965** K.K. Usuki Tekkosho—Saiki (467) 30,71 5,82 2,312 27,49 5,76 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft		Usuki Oil 4SA 6Cy. 270 × 400 425bhp (313kW) Usuki Tekkosho Fuel 21,5t (d.o.)
8425658 DZOE RT	**DONA CONSUELO I** ex Carlito F. Flores **Consuelo Shipping Inc.** Bacolod Philippines	**362** 201 —		**1977** Bataan Shipyard & Eng. Co. Inc.—Mariveles 11,03 45,12 10,99 1,10 1 dk	**M General Cargo**		Oil 480bhp (353kW)
8425488 RT	**DONA CONSUELO I** ex Arben I **Consuelo Shipping Inc.** Bacolod Philippines	**236** 149 229		**1972** Filipino Shipyard & Iron Works, Inc.—Pasig 7,40 35,01 7,37 2,70 1 dk	**M General Cargo**		Oil
6907638 228411 Rdr RT	**DONA CRISTINA** ex Kyushu-85 **Carlos A. Gothong Lines Inc.** Cebu City Philippines	**983** 419 450	**100A1** SS 11/88 ferry Philippines coastal service **LMC** EL 440,0/34,0U1 FN 1134	**1969** Kurushima Dockyard Co. Ltd.—Imabari (455) 71,45 13,88 2,998 63,00 13,60 4,40 2 dks RW rf 300 WB400T	**M RoRo Cargo/Ferry** Stern door/ramp Mchy.aft	 400P	Daihatsu 2 Oil 4SA each 8Cy. 300 × 380 geare 1 956kW (2 659bhp) Daihatsu Kogyo Gen 2 × 120kW 445V 60Hz a.c. Fuel 66,0t-7,0pd
6911421 DUQI Df Esd Gc Pfd Rdr	**DONA ELENA I** ex Kotobuki Maru-80 ex Kotobuki Maru No. 28-79 **A.A. Export & Import Corp.** Philippines	**194** 74 —		**1968** Niigata Eng. Co. Ltd.—Niigata (805) 42,75 7,24 37,42 7,22 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft		Niigata Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Niigata Eng. Co. Ltd.
6811736 DUAZ Df Esd Gc Rdr	**DONA ELENA II** ex Kinsei Maru No. 32-79 **A.A. Export & Import Corp.** Philippines	**194** 73 —		**1968** Niigata Eng. Co. Ltd.—Niigata (726) 42,40 7,22 2,769 37,39 7,19 3,15 1 dk	**M Fishing** Side Trawler Mchy.aft		Niigata Oil 4SA 6Cy. 280 × 440 650bhp (478kW) Niigata Eng. Co. Ltd.
8330798 3EYT6 18846-PEXT Df Esd Gc Pfd Rdr RT	**DONA ELVIRA** ex Vikingfjord-88 ex Kinsarvik **Smeaton International Corp.** Panama Panama	**343** 129 —	 BV	**1963** Brodrene Lothe A/S—Haugesund 42,39 9,42 2,000 9,40 2,40 1 dk rf nil	**TM RoRo Cargo/Ferry**	 —dk P	Wartsila 2 Oil 4SA each 3Cy. 280 × 420 1 104kW (1 501bhp) E made62 Wartsila-Wichmann A/S Gen 2 × 53kW 230V a.c.
7308918 WX8310 507474	**DONA FRANCISCA** ex Sister Francis **D D Trawlers Inc.** Brownsville, Tx United States of America	**122** 83 —		**1967** Marine Builders Inc.—Mobile, Al *22,86* 6,84 2,01	**M Fishing**		Oil 380bhp (280kW) .... Fuel (d.o.)
8103042 628959 Df Esd Rdr RT	**DONA GENOVEVA** **Walter Kuhr Sr.** Seattle, Wa United States of America	**199** 148 94		**1980** Marine Construction & Design Co. (MARCO) —Seattle, Wa (386) 37,57 9,72 4,37 1 dk	**M Fishing** Stern Trawler Ref Cr 1(-)		Caterpillar Vee Oil 4SA 16Cy. 159 × 203 geare 1 125bhp (828kW) Caterpillar Tractor Co. Gen 1 × 155kW
6818215 DZDT 225091 Rdr RT	**DONA GRACE** ex Fredesvinda-83 ex Toshin No. 1-79 ex Nobu Maru No. 5 **Lorenzo Shipping Corp.** Manila Philippines	**958** 549 1 793	 (KR) (NK)	**1968** Kishimoto Zosen—Kinoe 73,36 10,52 4,776 67,42 10,49 5,49 P 16,5 F 7,4 1 dk	**M General Cargo** 2 Ho ER G.2 131 B.1 855 2 Ha (stl) (14,1 16,7 × 6,1) ER Der 1(7) 1(5)		Oil 4SA 6Cy. 370 × 580 1 600bhp (1 177kW) Kobe Hatsudoki K.K. Gen 2 × 24kW 225V a.c. Fuel 159,5t-5,0pd
6508652 HQEV7 L-0332937 Df Esd Gc Rdr RTm/h/v	**DONA HANNAH** ex Branton-89 ex Brant Point-86 ex Oran-78 ex Devora-78 **Naviera Hannah S. de R.L.** San Lorenzo Honduras	T.Mk **1 317** 738 — **2 304** 1 437 3 390	 ✠LR class withdrawn 6/7/89	**1965**-4 Schps. "De Hoop" N.V.—Lobith (251) 87,89 13,42 —/6,317 78,24 13,31 7,14 Ba 19,6 F 9,5 1 dk rf 51	**M General Cargo** Ice strengthened 3 Ho 14,0 21,9 15,8 ER G.4 622 B.4 229 3 Ha (stl) (8,4 13,9 9,6 × 5,7) ER Der 2(10) 6(3-5)		Werkspoor Oil 4SA 8Cy. 390 × 680 1 471kW (2 000bhp) N.V. Werkspoor Gen 3 × 109kW 450V 60Hz a.c. Fuel 149,0t (d.o.)
7202437 WYZ8087 288080	**DONA HARPER** ex Jonathan Quinn-89 **Petrou Fisheries Inc.** New Orleans, La United States of America	**418** 347 —		**1962** M. M. Flechas—Pascagoula, Ms *42,49* 10,42 3,05	**M Fishing**		Oil 700bhp (515kW) .... Fuel (d.o.)
5092216 EAED 7341 Esd	**DONA INES DE ULLOA** **Construcciones Navegacion Santodomingo** Vigo Spain	**158** 81 —		**1952** Ast. Santodomingo—Vigo *27,44* 6,71	**Wood S Fishing** Side Trawler		T 3Cy. 224 352 & 491 x 432 .... Fuel (o.f.)
8425971 221020 RT	**DONA JOSEFINA** **F. F. Cruz & Co. Inc.** Manila Philippines	**403** 274 —		**1966** ....Cebu 12,53 57,99 12,50 1,83 1 dk	**M General Cargo**		Oil

DONA JOVITA	**162**			**1963** A/S Bergens M/V—Bergen (445)	**M Fishing**		Normo
ex Don Mario-64	77			28,05 8,08	Stern Trawler		Oil 2SA 4Cy. 300 × 360
Florencio A. Soyangco	—			24,01 7,93 3,74			A/S Bergens M/V Bergen
Pisagua Chile				1 dk			
DONA LILI	**856**			**1967** Taguma Zosen—Innoshima (50)	**TM RoRo Cargo/Ferry**		Daihatsu
ex Seiran Maru-80	448			69,80 11,99 2,896		188P	2 Oil 4SA each 8Cy. 300 × 380
Carlos A. Gothong Lines Inc.	368			62,95 11,98 4,42			660bhp (485kW)
Cebu City Philippines				1 dk			Daihatsu Kogyo Osaka
				RW			Fuel 62,0t-9,5pd 15,5kn
DONA LILIANA	**284**			**1982** Leevac Shipyards—Jennings, La (287)	**TM Fishing**		General Motors 16V-149
ex Diamond Express-88	193			50,30 3,469	Stern Trawler		2 Vee Oil 2SA each 16Cy. 146 × 146 reverse
Dona Liliana Enterprises Inc.	1 200		NV (AB)	47,10 11,60 3,97			reduction geared to sc. shafts
Dona Joint Venture Fisheries Co.				F 16,5 1 dk			3 600bhp (2 648kW)
Seattle, Wa United States				rf 229 conv Deck Cargo Fire-fighting Supply Ship			General Motors Corp., Detroit Diesel Allison
of America				90			Div. Detroit,Mi
							Gen 2 × 325kW 440V 60Hz a.c.
							Thw. thrust propeller fwd
							12kn
DONA LOULA	**17 355**	✠100A1	CS 10/85	**1970**-10 Ishikawajima Harima Heavy Ind. (I.H.I.)	**M Tanker**		Sulzer 7RND68
ex Messiniaki Areti-83	11 901	oil tanker		—Nagoya (2148)	Stern disch.		Oil 2SA 7Cy. 680 × 1250
Second Ioannis Shipping Co. Ltd.	30 282	✠LMC	**UMS**	170,72 (BB) 26,04 11,011	24 Ta ER		8 496kW (11 550bhp)
Limassol Cyprus	T/cm		EL Ht $2\frac{7}{16}$"U3	162,01 26,00 14,36	L.(oil) 37 942		Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
	38,0		FN 6539	P 37,8 F 14,1 1 dk	4 Cargo pumps total 2 800T/hr		2 WTAuxB 17kgf/cm^2 (16,7bar) hs487,8
				rf nil Bow/CM 85 Diam. 0,310			e(ex.g) 20kgf/cm^2 (19,7bar)
				13BH WB1803t			Gen 3 × 420kW 450V 60Hz a.c.
							Fuel 2 904,0t (hvf)-37,5pd 16kn
DONA MARGOT	**218**			**1971** Burton Construction & SB. Corp.—Port	**TM Tug**		Caterpillar
	148			Arthur, Tx (474)			2 Vee Oil 4SA each 16Cy. 159 × 203 reverse
Terminales Maracaibo C.A.	—		(AB)	8,59 4,174			reduction geared to sc. shafts
Maracaibo Venezuela				28,88 8,54 4,65			Caterpillar Tractor Co. Peoria, Illinois
				1 dk			Gen 2 × 40kW
				Box K 305			Fuel 98,5t (d.o.) 14kn
DONA MARIA	*1 021*			**1978** Aalborg Vaerft A/S—Aalborg (223)	**M Fishing**		MaK 6M453AK
ex Ruth-89 ex Arica I-88	*394*			53,85 11,16 6,762	Stern Trawler Seiner Ref		Oil 4SA 6Cy. 320 × 420 geared to sc. shaft
ex Marie Polaris-84	1 350		NV	48,35 11,02 7,73	Ice strengthened		2 250bhp (1 655kW)
Pesquera Quintera S.A.				F - 2 dks			MaK. Maschinenbau G.m.b.H. Kiel
Chile				rf 749 Box K 229			Gen 1 × 1000kW 2 × 200kW 380V 50Hz a.c.
					3 Ha ER		Controllable pitch propeller
					Cr 1(3,5) 1(2)		Thw. thrust propeller fwd , 1 aft
							Fuel 178,0t (hvf) 13,5kn
DONA MARIA	**162**			**1979** Quality Marine Inc.—Theodore, Al	**M Fishing**		Caterpillar
ex Virginia Maine	110			*24,88* 7,32	Shellfish		Vee Oil 4SA 12Cy. 137 × 165
Clarke A. Reposa Sr.	—			3,84			725bhp (533kW)
Norfolk, Va. United States				1 dk			Caterpillar Tractor Co. Peoria, Illinois
of America							
DONA MARIA A	T.Mk			**1972** Kroegerwerft G.m.b.H.—Rendsburg (1375)	**M Tanker**		MWM RHS345SU
ex Lone Terkol-90	**1 338**			81,01 (BB) 12,86 5,250	Ice strengthened		Oil 4SA 6Cy. 360 × 450 reduction geared to sc.
Ascot S.A.	729		GL	74,50 12,70 7,17	8 Ta ER		shaft
Panama Air Marine Safety & Supply	2 855			2 dks	L.(oil) 3 417	HeCls. C	1 650bhp (1 214kW)
Inc. (PAMAR)							Motorenw. Mannheim A.G. (MWM) Mannheim
Panama Panama							Gen 2 × 160kW 1 × 116kW 380V 50Hz a.c.
							Controllable pitch propeller
							Thw. thrust propeller fwd
							Fuel 78,0t (d.o.)-7,0pd 12kn
DONA MARIE	**355**	✠100A1	SS 5/86	**1971**-7 N.V. Schps. & Ghbw. v/h Jonker & Stans	**TM Tug**		Werkspoor 12RVB215
	57	tug		—Hendrik-Ido-Ambacht (323)			2 Vee Oil 4SA each 12Cy. 215 × 260 reverse
Terminales Maracaibo C.A.	393	✠LMC		37,70 9,38 4,338			geared to sc. shafts
Maracaibo Venezuela			EL (f) $\frac{15}{16}$"U2	34,83 9,15 4,91			Stork-Werkspoor Diesel B.V. Amsterdam
			FN 490	RFD 6,8			Gen 2 × 75kW 440V 60Hz a.c.
				rf 991 BK			
				4BH WB51t			
DONA MARTITA	**385**			**1982** Leevac Shipyards—Jennings, La (286)	**TM Fishing**		General Motors 16V-149
ex Champion Express-87	193			50,30 3,466	Stern Trawler		2 Vee Oil 2SA each 16Cy. 146 × 146 reverse
Dona Martita Fisheries Inc.	1 200		NV (AB)	47,10 11,60 3,97			reduction geared to sc. shafts
Dona Joint Venture Fisheries Co.				F 16,5 1 dk			1 860bhp (1 368kW)
St. Paul United States				rf 229 conv Deck Cargo Fire-fighting Supply Ship			General Motors Corp., Detroit Diesel Allison
Harbour, Ak of America				87			Div. Detroit,Mi
							Gen 2 × 325kW 440V 60Hz a.c.
							Thw. thrust propeller fwd
							12kn
DONA MYRTO	**18 247**	✠100A1	SS 5/86	**1973**-4 Ishikawajima Harima Heavy Ind. (I.H.I.)	**M Tanker**		Sulzer 7RND68
ex Messiniaki Chara-83	11 300	oil tanker		—Aioi (2223)	Stern disch.		Oil 2SA 7Cy. 680 × 1250
Mariproti Navigation Co. Ltd.	30 328	✠LMC	**UMS**	170,72 (BB) 26,04 11,005	24 Ta ER		11 710bhp (8 613kW)
Limassol Cyprus	T/cm		EL Ht $2\frac{7}{16}$"U3	162,01 26,00 14,36	L.(oil) 37 942		Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
	38,0		FN 6539	P 37,8 F 14,1 1 dk	4 Cargo pumps total 2 800T/hr		2 WTAuxB 17kgf/cm^2 (16,7bar) hs487,8
				rf nil Bow/CM 85 Diam. 0,310			e(ex.g) 20kgf/cm^2 (19,7bar)
				13BH WB1803t			Gen 3 × 420kW 450V 60Hz a.c.
							Fuel 192,0t (d.o.) 2 334,0t (hvf)-37,5pd 15,75kn
DONA No. 1	**284**			**1975** Kanasashi Zosensho—Kaijima Works,	**M Fishing**		Akasaka AH27R
ex Taiwa Maru No. 18-88	147			Shimizu (1206)	Mchy.aft		Oil 4SA 6Cy. 270 × 420
D.H. Marine S. de R.L.	349		KR	48,24 8,21 3,252			1 100bhp (809kW)
Hayashi Marine Co. Ltd.				42,47 8,18 3,59	In.363		Akasaka Tekkosho K.K., (Akasaka Diesels
San Lorenzo Honduras				1 dk			Ltd.) Yaizu
							Gen 2 × 220kW 225V a.c.
							14,75kn
DONA NATIVIDAD	**148**			**1961** Geibi Zosen Kogyo—Kure (126)	**TM Fish Carrier**		Mitsubishi
	68			37,11 7,29 2,693	Mchy.aft		2 Oil 4SA each 6Cy. 180 × 270
Government of The Republic of The	—			34,19 6,71 3,36			500bhp (368kW)
Philippines (Reparations				1 dk			Mitsubishi Nippon Heavy Ind. Yokohama
Committee)							Fuel 22,5t (d.o.) 9,5kn
Pacific Mercantile Co.							
Manila Philippines							
DONA NINA	**876**			**1981**-7 Ast. Alianza S.A.—Avellaneda (38)	**TM Hopper/Dredger/Sand Carrier**		MAN G8V235/330ATL
	653			80,02 15,40 3,601	Trailing Suction Sand-pump discharge		2 Oil 4SA each 8Cy. 235 × 330 reverse reduction
Silos Areneros S.A.	2 557	✠		77,40 15,00 3,66	Mchy.aft		geared to sc. shafts
Buenos Aires Argentina				P 19,2 RAD 20,2 RFD 9,5 1 dk			2 080bhp (1 530kW)
				rf nil			Masch. Augsburg-Nuernberg (MAN) West Germany
							Gen 1 × 48kW 380V 50Hz a.c.
							Thw. thrust propeller fwd
DONA OURANIA	**17 596**	✠100A1	CS 11/85	**1971**-2 Howaldtswerke-Deutsche Werft A.G. —Kiel	**M Tanker**		MAN K7Z78/155F
ex St. Jacobi-79	12 338	oil tanker (cc)		(21)			Oil 2SA 7Cy. 780 × 1550
Seventh Kambos Shipping Corp.	29 643	✠LMC		170,69 (BB) 25,84 10,848	27 Ta ER		12 250bhp (9 011kW)
Piraeus Greece	T/cm		EL Ht 605,0/55,1U3	160,00 25,80 14,61	L.(oil) 38 793	HeCls. B	Howaldtswerke-Deutsche Werft Kiel
	37,8		FN 6466	F 16,5 1 dk	4 Cargo pumps total 3 200T/hr		WTAuxB 15kgf/cm^2 (14,8bar) Spt 285°C
				rf nil Bow/CM 85 Diam. 0,250			13,5kgf/cm^2 (13,3bar) hs688,0
				13BH WB1493t			AuxB 10kgf/cm^2 (9,9bar)
							Gen 1 × 672kW 2 × 540kW 440V 60Hz a.c.
							Fuel 1 966,0t (hvf)-43,0pd 15,5kn

5060847 DYGR 212619 Esd Rdr RT	**DONA PAMELA** ex Gothong-78 ex Cap Spartel-63 ex Cap Gris Nez-56 **Sulpicio Lines Inc.** Cebu City Philippines	**1 390** 636 2 317 **2 349** 1 272	✠Classed LR until 3/53	**1950**-11 Solvesborgs Varv A/B—Solvesborg (33) 88,80 12,37 5,157/— 12,32 F 8,0 1 dk & S dk RW	**M General Cargo** G.3 833 B.3 499 8W OSD/CSD	Polar Oil 2SA 7Cy. 500 × 700 Atlas-Diesel A/B Fuel 282,5t
7120093 Pfd RT	**DONA PATRICIA** **Inversiones Rocamar S.A.** Huacho Peru	**307** 137 —	(GL)	**1971** Metal Empresa S.A.—Callao (L-44) *36,64* 8,01 4,02 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co.
5409275 Gc	**DONA PAULA** ex Taka Maru-68 **Mormugao Port Trust** Mormugao India	**164** 45 —	**100A1** SS 10/84 Mormugao harbour service and occasional voyages to Bombay **LMC** EL (b) FN 294 **LAID UP — SURVEYS OVERDUE 10/88**	**1961** Teraoka Shipyard Co. Ltd.—Nandan 28,55 8,64 3,207 25,00 8,01 3,74 1 dk rf 381 4BH	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 350 × 500 Hanshin Nainenki Kogyo Gen 1 × 20kW 110V d.c. Fuel 29,5t
8606446 VVPS 2227 Esd Rdr	**DONA PAULA II** **Mormugao Port Trust** Mormugao India	**286** 86 476	IRS ✠CLASS WITHDRAWN at Owners' request 13/9/90	**1988**-4 Goa Shipyard Ltd.—Goa (1134) 29,57 10,01 1,200 26,47 9,71 4,02 1 dk rf 203	**TM Tug** Tractor	Yanmar 2 Oil 4SA each 6Cy. 280 × 360 g shafts Yanmar Diesel Engine Co. Ltd. Gen 2 × 62kW 415V 50Hz a.c. 2 Directional propellers
8016445 KUS6377 637744 Df Esd Pfd Rdr RT	**DONA PAULITA** ex Lou Pelham-89 **Dona Paulita Enterprises Inc.** Dona Joint Venture Fisheries Co. St. Paul Harbour, Ak United States of America	**284** 193 1 200	AB NV	**1981** Zigler Shipyards Inc.—Jennings, La (275) 50,29 11,60 3,469 47,10 11,58 3,97 F 16,5 1 dk rf 229 conv Deck Cargo Supply Ship 90	**TM Fishing** Stern Trawler	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × reduction geared to sc. shafts 3 310kW (4 500bhp) Caterpillar Tractor Co. Gen 2 × 315kW 440V 60Hz a.c. Thw. thrust propeller fwd
5216135 HO4915 7547-PEXT1 Df Esd RTm	**DONA PETRA** ex Veronica-77 ex Maasborg-73 **Caribbean RoRo S.A.** Panama Panama	**450** 244 603	BV	**1955** C. Amels & Zoon Scheepswerf—Makkum (191) 48,42 8,54 3,120 46,00 8,49 3,41 P 13,5 F 7,4 1 dk RW rf 51	**M General Cargo** 1 Ho 30,2 ER G.874 B.806 2 Ha (each 12,1 × 5,1) ER Der 2(3)	Brons Oil 4SA 6Cy. 290 × 450 395bhp (291kW) Appingedammer Brons Gen 2 × 6kW 110V d.c. Fuel 33,5t (d.o.)
6619645 HQGC2 L-0333273 Df Esd Rdr RT	**DONA PETRA M. R.** ex Jan-83 **Corporacion Naviera Navipol C.A.** San Lorenzo Honduras	T.Mk **490** 268 1 080 **1 051** 721 1 270	✠CLASS WITHDRAWN 1/91	**1966**-11 Schps. "Hoogezand" J. Bodewes —Bergum (133) 73,06 10,60 3,836/4,268 65,41 10,32 6,05 Ba 9,8 F 9,2 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 43,2 ER G.2 401 B.2 187 2 Ha (20,4 11,4 × 5,5) ER Der 3(5)	Brons Vee Oil 2SA 16Cy. 220 × 380 883kW (1 200bhp) Appingedammer Brons Gen 2 × 20kW 220V d.c. Fuel 92,5t (d.o.)
7323994 HO9814 5820-PEXT1 Esd Gc Pfd Rdr RT	**DONA ROSA MARIA** ex Percheron-85 ex ASR 12-73 ex Penguin **Shibley Boats of Panama S.A.** Panama Panama	**993** 675 —	(AB)	**1944** Charleston SB. & D.D. Co.—Charleston, SC (7212) 5,728 59,80 11,74 6,81 1 dk	**D-E Tug**	Alco 4 Oil 4SA each 6Cy. 317 × 330 connected to 2 elec. motors & shaft Busch-Sulzer Bros. Gen 1 × 200kW d.c. 1 × 100k Fuel (d.o.)
5403295 DYWR 201731 RT	**DONA ROSARIO** ex F 8 **George & Peter Lines Inc.** Cebu City Philippines	**242** 140 244	(AB)	**1943** Sturgeon Bay SB. & D.D. Co.—Sturgeon Bay, Wi (144) 38,74 6,46 2,902 36,58 6,41 3,20 P 10,4 F 4,3 1 dk rf 76 len 57	**M General Cargo** 2 Ho ER B.283 2 Ha ER	National Gas Oil 4SA 8Cy. 215 × 265 300bhp (221kW) National Supply Co. Fuel 22,5t (d.o.)
7534842 224437 Rdr RT	**DONA SALLY** ex Poro Point-83 ex Newport ex Kazushima Maru-78 **Alberto Gothong Enterprises Inc.** Cebu City Philippines	**698** 412 1 383		**1968** Asakawa Zosen—Imabari (110) 62,57 10,44 4,344 54,01 10,42 4,86 1 dk	**M General Cargo** 1 Ho G.1 439 B.1 311 1 Ha (28,9 × 6,2)	Makita Oil 1 100bhp (809kW) Makita Tekkosho
7701043 SVOL 6721 Df Esd Gc Pfd Rdr RT AMVER	**DONA SOPHIA** **Sea Mitre Navigation Enterprises** Piraeus Greece	**14 964** 9 999 26 991 T/cm 34,2	✠**100A1** SS 2/88 strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty ✠**LMC** **UMS** EL F† 577,5/58,0U3 FN 6039	**1978**-2 Kasado Dock Co. Ltd.—Kudamatsu (304) 172,02 (BB) 22,92 10,630 162,01 22,86 14,41 P 28,1 F 13,5 1 dk rf nil 8BH WB7670T incl. Comb. btm & STs in holds 3581T, topside tanks in holds 2786T	**M Bulk Carrier** 6 Ho 16,8 19,2 20,8 22,4 22,4 22,4 ER G.35 725 B.31 492 6 Ha (stl) (8,7 11,9 11,9 14,4 14,4 13,5 × 11,9) ER Cr 5(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Ishikawajima Harima Heavy Ind. (I AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 162,0t (d.o.) 1 383,5t (hvf)
8425995 212755 RT	**DONA TRINIDAD** **Candano Shipping Lines Inc.** Legazpi Philippines	**249** 121 500		**1968** Mayon Docks Inc.—Tabaco 49,38 7,37 41,00 7,32 3,36 1 dk	**M General Cargo**	Oil
8426004 DZDK RT	**DONA TRINIDAD I** **Candano Shipping Lines Inc.** Legazpi Philippines	**350** 202 550		**1980** Mayon Docks Inc.—Tabaco 9,78 1,831 53,70 9,76 2,44 1 dk	**M General Cargo**	Oil 365bhp (268kW)
8009789 DUZT RT	**DONA TRINIDAD II** **Candano Shipping Lines Inc.** Tacloban Philippines	**433** 194 750		**1981** Mayon Docks Inc.—Tabaco (005) 48,47 45,73 9,76 2,47 P 7,4 F 6,4 1 dk	**TM RoRo Cargo/General Cargo/ Landing Ship** Bow ramp 1 Ho 35,0 ER 1 Ha (stl) (33,5 × 6,7) ER	2 Oil 730bhp (537kW) ....
8009791 RT	**DONA TRINIDAD III** **Candano Shipping Lines Inc.** Tacloban Philippines	**435** 194 750	(AB)	**1981** Mayon Docks Inc.—Tabaco (006) 57,31 51,82 10,98 2,75 1 dk	**TM RoRo Cargo/General Cargo/ Landing Craft** Bow ramp 1 Ho 35,0 ER 1 Ha (stl) (33,5 × 6,7) ER	Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 geared to sc. shafts 850bhp (625kW) Caterpillar Tractor Co. Gen 2 × 30kW
8009806 RT	**DONA TRINIDAD IV** **Candano Shipping Lines Inc.** Legazpi Philippines	**433** 316 738	(AB)	**1981** Mayon Docks Inc.—Tabaco (007) 48,47 45,73 9,76 3,36 P 7,4 F 6,4 1 dk rf nil	**M RoRo Cargo/General Cargo/ Landing Ship** Bow ramp 1 Ho 35,0 ER 1 Ha (stl) (33,5 × 6,7) ER	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 geared to sc. shaft 730bhp (537kW) Caterpillar Tractor Co. Gen 2 × 30kW
7642431 HO9659 7537-76 RT	**DONA VALERY** ex Shomei Maru No. 1-74 **Xango Shipping & Investment Co. S.A.** Panama Panama	**273** 171 449		**1960** Sugane Zosen—Yokohama 41,53 7,50 2,998 37,50 7,47 3,15 1 dk	**M Tanker** 3 Ta ER	Oil 250bhp (184kW)

DONA VICTORIA B ex Daiyu Maru No. 8-76 **obal Shipping & Ice Plant Corp.** Manila Philippines	**299** 127 —		**1971** K.K. Ichikawa Zosensho—Ise (1297) 7,73 3,271 44,58 7,70 3,66 1 dk RW	**TM Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
DONA VIRGINIA ex Shinsakura Maru-79 **William Lines Inc.** Cebu City Philippines	**4 767** 2 738 2 910	NK	**1973** Mitsubishi Heavy Industries Ltd. —Shimonoseki (726) 143,47 16,87 6,519 127,03 16,82 7,22 2 dks conv Rail Vehicles RoRo Cargo/Ferry 79	**TM RoRo Cargo/Ferry** 973dk P	Mitsubishi 8UEC52/105D 2 Oil 2SA each 8Cy. 520 × 1050 16 000bhp (11 769kW) Kobe Hatsudoki Seizosho Kobe Gen 3 × 534kW 450V 60Hz a.c. Fuel 110,0t (d.o.) 478,0t (hvf)-54,0pd 22,5kn
DONA WILMA REBELO ex Camopolis-88 **Rebelo Industria Comercio e Navegacao Ltda. (REICON)** Belem Brazil	**7 119** 4 920 10 672 T/cm 21,4	✠Classed LR until 13/7/88	**1966**-11 Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (685 /B6) 134,30 19,38 7,360 127,41 19,33 9,48 P 28,7 F 15,6 1 dk rf 51 Bow/CM 64 Diam. 0,200 MH 0,9	**M Tanker** Storage 1 Ho 8,2 24 Ta ER L.(oil) 14 753 2 Cargo pumps total 1 000T/hr	MAN K6SZ60/105C Oil 2SA 6Cy. 600 × 1050 3 089kW (4 200bhp) Mecanica Pesada S.A. Taubate Gen 1 × 184kW 2 × 164kW 450V 60Hz a.c. Fuel (d.o.) 13kn
DONA 1 ex Mona I-90 ex Amina-87 ex Amal-85 ex Hokusen Maru-80 **Oman Marine Engineering & Supply Co.** Ajman United Arab Emirates	**996** 608 1 958	BV (NK)	**1970** Nichiro Zosen—Hakodate (290) 72,07 (BB) 11,03 5,022 65,99 11,00 5,59 P 14,4 F 6,8 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 736	Niigata 2 Oil 4SA each 6Cy. 250 × 320 geared to sc. shaft 1 472kW (2 001bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 40kW 225V a.c. Fuel 89,5t-7,0pd 12,5kn
DONAGUS **Harbour S.A.** W. W. Marpetrol S.A. Zumaya Spain	**1 285** 753 2 400	BV	**1984** S.A. Balenciaga—Zumaya (306) 72,93 4,531 67,01 11,31 5,36 1 dk	**M Tanker** Bunkering Mchy.aft	Alpha Vee Oil 4SA 12Cy. 225 × 300 geared to sc. shaft 1 500bhp (1 103kW) Cons. Echevarria Bermeo
DONAIRE ex Young Splendour-90 **Sun Carriers Corp.** Star International Shipping Inc. Manila Philippines	*30 070* *15 346* 10 601	NK	**1978** Hitachi Zosen—Maizuru Works, Maizuru (4618) 180,02 (BB) 28,05 7,501 170,01 28,01 12,30 B 149,1 F 16,2	**M Vehicles Carrier** Side door/ramps Cars 3500 Mchy.aft Cr 1(8)	B&W 7L67GF Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 500kW 18,25kn
DONAKS **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*249* *74* 89	RS	**1987** Stocznia "Ustka"—Ustka (B275/24) 29,80 8,19 3,280 26,37 8,01 4,00	**M Fishing** Stern Trawler Shrimp-trawl	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 750bhp (552kW) H. Cegielski Poznan
DONAL G. McALLISTER ex Dalzellatias-68 ex Russel 17-60 ex Coral Sea-51 **McAllister Brothers Inc.** New York, NY United States of America	**136** 93 —	(AB)	**1946** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (262) *29,02* 7,35 3,518 29,27 7,32 3,81 1 dk BK 51	**M Tug**	Fairbanks, Morse Oil 2SA 10Cy. 210 × 254 reverse reduction geared to sc. shaft Fairbanks, Morse & Co. U.S.A. Gen 1 × 30kW Fuel 88,5t (d.o.)
DONALD E **David H. Krueger** United States of America	**179** 122 —		**1980** ....Gulf Shores, Al *26,16* 7,47 3,81 1 dk	**M Fishing**	Oil 620bhp (456kW) U.S.A.
DONALD P ex Nimue-83 ex Donald P-80 ex Takis V.-80 **The CSL Group Inc.** Les Remorqueurs du Quebec Ltee. Quebec, P.Q. Canada	**320** 28 —	✠Classed LR until 17/12/87	**1970** Davie SB. Ltd.—Lauzon, P.Q. (673) 34,14 8,79 30,89 8,69 5,19 1 dk rf 1321 BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 75kW 575V 50Hz a.c. Fuel 152,5t (d.o.) 13,5kn
DONALD REDFORD **Northwood (Fareham) Ltd.** Manchester United Kingdom	*681* *204* 964	✠**A1** SS 2/89 sand carrier protected water service ✠**LMC** EL E 275,0/26,0U2(a) FN 635	**1981**-3 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (484) 45,52 10,70 3,414 43,01 10,61 4,14 1 dk rf nil 4BH WB50T	**M Hopper/Dredger/Sand Carrier** Grab-dredger Bottom doors 1 Ho 15,2 ER Hopper 481 1 Ha (14,0open × 8,5) ER Cr 1(-)	Allen 6PBCS12-DX Oil 4SA 6Cy. 241 × 305 reverse reduction geared to sc. shaft 640bhp (471kW) A.P.E.-Allen Ltd. Bedford Gen 2 × 65kW 415V 50Hz a.c. Fuel 36,5t (d.o.)
DONALD RHEAL **Leonard Hebert** Bathurst, N.B. Canada	**183** 63 —	✠Classed LR until 2/68	**1964**-1 Bathurst Marine Ltd.—Bathurst, N.B. (6) 28,00 6,74 24,39 6,71 3,66 RQD 9,8 F 9,5 rf 1321 BK 114	**M Fishing** Stern Trawler	Normo Oil 4SA 7Cy. 250 × 360 495bhp (364kW) A/S Bergens M/V Bergen Controllable pitch propeller
DONANA ex Banc d'Arguln-66 **Industria Pesqueira do Maranhao S.A.** Sao Luis de Maranhao Brazil	**387** 251 —	(BV)	**1962** Ch. A. Tertu—Le Fret 37,83 8,39 33,63 8,21 5,16 P 8,9 F 9,5	**Wood M Fishing** Side-fishing 5 Ha (0,9 × 0,8) (1,4 × 1,2) (1,6 × 1,3) (1,4 × 1,1) (0,9 × 0,8)	2 Oil 4SA each 8Cy. 180 × 220 geared to sc. shaft 660bhp (485kW) Les Acieries du Nord Maubeuge Fuel 80,0t 9kn
DONAR **Containership K/S** R. G. Hagland Shipping A/S Haugesund Norway (NIS)	T.Mk **1 597** 1 213 4 393	GL	**1979** Werft Nobiskrug G.m.b.H.—Rendsburg (698) 103,41 (BB) 15,75 5,201 96,20 15,71 8,01 F 7,1 2 dks len 80	**M General Cargo** Ice strengthened G.5 493 B.5 333 TEU 294 C.Ho 154/20' (40') C.Dk 140/20' (40') 3 Ha (stl) (12,4 24,6 24,6 × 12,5) ER	Deutz RSBV6M540 Oil 4SA 6Cy. 370 × 400 reduction geared to sc. shaft 1 471kW (2 000bhp) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Thw. thrust propeller fwd Fuel 39,0t (d.o.) 13kn
DONAS **Jose Nunez Soutino** Vigo Spain	**149** 63 —	(BV)	**1967** Const. Nav. Santodomingo—Vigo (350) 27,11 23,22 6,19 3,46 1 dk	**M Fishing** Side Trawler 1 Ho ER	Deutz Oil 4SA 8Cy. 220 × 280 400bhp (294kW) Kloeckner Humboldt Deutz Koeln Fuel 39,0t (d.o.) 10kn
DONAT **Pulzar Maritime Corp.** Jugoslavenska Tankerska Plovidba (RO JUGOTANKER) Monrovia Liberia	*77 823* *41 937* 140 565 T/cm 107,2	BV (Class cont.)	**1990** Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz (49) 274,90 (BB) 16,350 265,00 43,20 23,80 1 dk Bow/CM 140 Diam. 0,600	**M Tanker** COW IGS SBT 6 Ta 8 Wing Ta ER L.(oil) 164 262 3 Cargo pumps total 10 200T/hr	B&W 6S70MC Oil 2SA 6Cy. 700 × 2674 9 930kW (13 500bhp) Ast. Espanoles S.A. Manises Works, Valencia Gen 1 × 1068kW 3 × 720kW 450V 60Hz a.c. Fuel 195,74t (d.o.) 4 792,07t (hvf)-40,0pd 13,7kn
DONATA ex Dagny-53 ex Cateli-50 **W. Havens** United Kingdom	**200** 114 230		**1932** Gebr. van Diepen—Waterhuizen (800) *32,62* 6,56 2,591 6,53 2,80 P 10,4 F 4,3 1 dk R	**M General Cargo** 1 Ho 19,5 ER G.340 B.311 2 Ha (8,5 4,5 × 4,5) ER 1W Der 2(1,5)	Deutz Oil 4SA 3Cy. 280 × 450 150bhp (110kW) Humboldt-Deutzmotoren Koeln-Deutz Fuel 8,0t (d.o.) 7kn

5092412 ETAD Df Esd Gc RT	**DONATELLA** ex Silford-55 ex Straum-52 ex La Seine-38 ex Westerschelde **Refrigerating Sea Transport Co. Ltd.** Massawa Ethiopia	**287** 142 —		**1918** U. Zwolsman & Zoon—Workum *37,34* 7,12 ... ... 1 dk R	**M General Cargo** Ref 2 Ha (9,6 3,3 × 4,0) ER	Crossley Oil 2SA 6Cy. 265 × 345 450bhp (331kW) NE 48 Crossley Bros. Ltd.
7113428 YVAF AMMT-0982 RT	**DONATELLA** **Frian Pesca C.A.** Venezuela	**111** 67 —		**1971** ....Mexico 7,01 27,44 1 dk	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)
7720300 IMQU 996 Rdr RT	**DONATELLO** **Sicilia Regionale Marittima S.p.A. (SI.RE.MAR.)** Palermo Italy	**173** 114 40	RI	**1980** Navaltecnica—San Benedetto del Tronto (202) 30,97 12,60 3,691 25,40 6,21 3,74 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	M.T.U. 2 Vee Oil 4SA each 12Cy. 190 × 2 reduction geared to sc. shafts 1 880bhp (1 383kW) M.T.U. Friedrichshafen
8414178 DNAU 14760 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120220 DNAU AMVER	**DONAU** **Kommanditgesellschaft GTS Gastransport Schiffahrt G.m.b.H & Co.** Friedrich A. Detjen (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	*23 508* *7 545* 32 317	GL	**1985** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (602) 182,94 30,03 11,870 174,23 30,01 17,12 F 16,2 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (C.mn.stl) free standing 3 double-cyl horizontal 1 cyl horizontal ER L.(gas) 30 207	Sulzer 2 Oil with clutches, flexible couplings sc. shaft (p) Oil 2SA 8Cy. 380 × 1100 5 440kW (7 396bhp) Sulzer Bros. Ltd. (s) Oil 2SA 6Cy. 380 × 1100 4 080kW (5 547bhp) Sulzer Bros. Ltd. Gen 2 × 1250kW 440V 60Hz a.c. Controllable pitch propeller Fuel 163,0t (d.o.) 1 698,0t (i.f.o.)-36,0
6916342 JQCY 104773 Df Esd Gc Pfd Rdr RTv SatCom 1200634 TRUK AMVER	**DONAU MARU** **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Tokyo Japan	**53 829** 34 302 92 603 T/cm 74,0	NK	**1969** Mitsubishi Heavy Industries Ltd.—Yokohama (903) 258,00 (BB) 36,07 14,271 245,02 36,02 21,11 P 15,9 F 22,9 1 dk len 82 conv Ore/Oil Carrier 82	**M Bulk Carrier** 9 Ho ER G.105 249 HeCls. B 9 Ha (stl) (12,6 × 14,6) (12,6 12,6 12,6 12,6 12,6 12,6 12,6 12,6 × 16,4) ER	MAN Oil 2SA 8Cy. 860 × 1600 14 400bhp (10 592kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 550kW 450V 60Hz a.c. Fuel 77,0t (d.o.) 4 470,5t (hvf)-68,0
7336783 Df Esd Gc Pfd RTv	**DONAUX** ex Donax I-86 ex Dos 1-83 **Empresa Auxiliar de la Industria Auxini S.A.** Ferrol Spain	**2 161** 1 575 2 702	✠**100A** SS 12/86 pontoon EL (m) FN 1844	**1973**-9 F. Kloos & Zn. Werkplaatsen N.V —Kinderdijk (7725) 60,91 25,35 2,741 61,68 25,01 4,88 1 dk rf nil 4BH WB5252t	**Work/Construction Pontoon**	
7520592 WYP2699 553107	**DONCELYN** ex Politician-78 **Celia W. Kiesel** Galveston, Tx United States of America	**108** 73 —		**1973** ....Fort Myers, Fl *21,25* 6,13 3,03 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 335bhp (246kW)
8331522 USQZ M-41136 Df Esd Gc Pfd Rdr RTm/h/v	**DONCHAK** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*723* *216* 414	RS	**1985** ..............U.S.S.R. 54,82 9,95 4,140 50,30 - 5,00 1 dk	**M Fishing** Stern Trawler Ref	S.K.L. Oil 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7342794 GUXN 186776 INS 104 Esd Pfd Rdr RT	**DONDARR** ex Harvest Hope III-87 **Donald Alexander Jack Fletcher & John Crockett** Peterhead Fishermen Ltd. Inverness United Kingdom	**114** 40 —	✠Classed LR until 2/5/80	**1975**-10 J. Lewis & Sons Ltd.—Aberdeen (390) 26,37 6,79 2,794 23,50 6,71 3,36 F 4,0 1 dk rf 1067 BK 152	**M Fishing** Side Trawler 1 Ho 9,4 ER	Blackstone Oil 4SA 6Cy. 222 × 292 reverse redu to sc. shaft 636bhp (468kW) Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 35kW 415V 50Hz a.c. Fuel 14,0t (d.o.)
7044641 ESWW M-30142 Df Esd Gc Rdr RT	**DONETS** **U.S.S.R. -"Kaspryba"** Baku U.S.S.R.	**1 361** 473 527	RS	**1969** ..............U.S.S.R. 72,07 10,83 3,541 5,72	**M Fish Carrier** Ref Ice strengthened 2 Ho In.677 2 Ha (each 2,3 × 2,3) 4W Der 4(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)
7630098 UWQC M-12473	**DONETS** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 88	RS	**1976** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
8328707 UTXB M-35368 Df Esd Gc Pfd Rdr RTv SatCom 1401411 UTXB	**DONETSK** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	*9 489* *2 846* 5 500	RS	**1984** "A. Zhdanov" SB. Yard—Leningrad 151,64 6,620 139,40 13,11	**M RoRo Cargo** Ice strengthened Slewing bow door & ramp L 23,00 W 6,00 SWL 59 Cargo Width 5,00 Clear height 4,00 Cars 650 Trailers 80 TEU 298 C.298/20'	B&W Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) Bryansk Eng. Works
7003568 UPJV M-29487 Df Esd Gc Rdr RT	**DONETSKIY KHIMIK** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	T.Mk **3 591** 1 563 — **5 950** 3 080 8 290	RS	**1970** "A. Zhdanov" SB. Yard—Leningrad 129,95 (BB) 17,84 6,311/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 155 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) Cr 5(8)	B&W Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5
6916108 UPJH M-29484 Df Esd Gc Rdr RT	**DONETSKIY KOMSOMOLETS** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	T.Mk **3 982** 1 563 — **5 950** 3 080 8 290	RS	**1969** "A. Zhdanov" SB. Yard—Leningrad 129,95 (BB) 17,84 6,420/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 155 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) Cr 5(8)	B&W Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Gen 2 × 300kW 1 × 200kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5

DONETSKIY METALLURG **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	T.Mk **3 591** 1 563 — **5 950** 3 080 8 290	RS	**1969** "A. Zhdanov" SB. Yard—Leningrad 129,95 (BB) 17,84 6,414/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 155 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) Cr 5(8)	B&W 9-50VTBF-110 Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 16kn
DONETSKIY SHAKHTYOR **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	T.Mk **3 591** 1 563 — **5 950** 3 080 8 290	RS	**1969** "A. Zhdanov" SB. Yard—Leningrad 129,95 (BB) 17,84 6,551/7,830 121,01 17,81 9,81 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 16,1 17,5 17,5 ER 11,9 5 TwD G.11 155 B.10 120 5 Ha (stl) (8,3 × 7,0) (11,2 11,2 11,2 × 9,9) ER (8,3 × 7,0) Cr 5(8)	B&W 9-50VTBF-110 Oil 2SA 9Cy. 500 × 1100 5 200bhp (3 825kW) Bryansk Eng. Works Bryansk Gen 2 × 300kW 1 × 200kW 1 × 100kW Fuel 239,5t (d.o.) 363,5t (hvf)-17,5pd 16kn
DONG A No. 22 ex Heung A No. 6-86 ex Heung A No. 18-77 ex Hwa Chun-75 **Dong A Transportation Co. Ltd.** Mokpo South Korea	**403** 238 603	KR	**1967** Kyung Nam SB. & Eng. Co. Ltd.—Pusan 47,81 8,23 3,274 44,79 8,21 3,74 P 9,5 F 4,9 1 dk	**M General Cargo** G.897 B.820 2 Ha (9,1 10,2 × 5,0) Der 4(3)	Niigata Oil 4SA 6Cy. 260 × 400 450bhp (331kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 64kW 230V a.c. 11,5kn
DONG A No. 31 ex Kwan Dong-81 **Dong A Transportation Co. Ltd.** Mokpo South Korea	**353** 183 568	(KR)	**1974** Busan SB. & Eng. Co. Ltd.—Busan (120) 41,94 3,048 38,89 7,98 3,48 1 dk	**M General Cargo** G.618 1 Ha (18,2 × 4,8) ER	Makita Oil 4SA 6Cy. 240 × 400 520bhp (382kW) Makita Tekkosho Takamatsu Gen 2 × 20kW 220V a.c. 10kn
DONG AH No. 106 ex Shoyo Maru No. 7-77 **Dong Ah Construction Industrial Co. Ltd.** Inchon South Korea	**112** 30 56	(KR) (NK)	**1972** Shonan Zosen—Numakuma 26,60 2,579 24,69 7,51 3,00 1 dk conv Side-fishing Tuna Fishing 77	**TM Tug** Pusher	Matsue 2 Oil 4SA each 6Cy. 270 × 420 Matsue Nainenki Kogyo Japan 11kn
DONG AH No. 107 ex Hayashio-77 **Dong Ah Construction Industrial Co. Ltd.** Inchon South Korea	**101** 32 34	KR	**1970** Towa Zosen K.K.—Shimonoseki (398) 23,09 2,201 20,50 6,71 3,00 1 dk	**TM Tug**	Otsuka 2 Oil 4SA each 6Cy. 260 × 400 K.K. Otsuka Tekkosho Oita Gen 1 × 20kW 225V a.c. Fuel (d.o.) 10,25kn
DONG AH No. 111 **Han Il Leasing Co. Ltd.** Dong Ah Fisheries Co. Ltd. Busan South Korea	**129** — 88	KR	**1987** Dae Sun SB. & Eng. Co. Ltd.—Busan (323) 46,41 2,843 37,01 7,90 3,23 F 2,8 1 dk	**M Fishing** Side-fishing Seiner	Pielstick 8PA5L Oil 4SA 8Cy. 255 × 270 reverse reduction geared to sc. shaft 2 400bhp (1 765kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 112kW 225V a.c. 16,75kn
DONG AN **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **2 496** 1 106 3 030 **3 576** 1 766 4 600	ZC	**1973** Santierul Naval Galatz—Galatz 106,12 14,84 5,639/7,041 92,63 14,80 8,50 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho 19,2 21,4 22,1 ER G.6 330 B.5 811 3 Ha (stl) (11,2 × 7,9) (14,7 14,7 × 9,6) ER 8W Cr 1(5) Der 8(5)	Sulzer 6RD44 Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sour "Jugoturbina" Karlovac Gen 3 × 160kW 380V 50Hz a.c. Fuel 315,0t (hvf) 15kn
DONG BAEG No. 31 ex Cheog Yang No. 35-85 ex Hwa Jin No. 2-76 ex Taiko Maru No. 8-74 **Jeon Seok-Jin** Busan South Korea	**234** 112 —	KR	**1963** Niigata Eng. Co. Ltd.—Niigata (557) 42,65 7,65 2,947 37,88 7,60 3,36 P 22,6 F 7,7 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.328 3 Ha (1,0 1,3 1,3 × 1,3)	Niigata Oil 4SA 6Cy. 330 × 520 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 72kW 225V a.c. Fuel 150,5t 10,25kn
DONG BAEG No. 33 ex Ihn Sung No. 109-88 ex Dae Won No. 55 ex Shinzan Maru-74 **Jeon Seok-Jin** Busan South Korea	**252** 127 —	(KR)	**1966** Uchida Zosen—Ise (638) 40,01 7,65 2,896 39,50 7,62 3,41 P 18,0 F 6,4 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft 4 Ha	Niigata Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 88kW 22V a.c. 11,5kn
DONG BAEK ex Rokko Maru-79 **Hyop Sung Shipping Corp.** Busan South Korea	**270** 98 93	KR	**1973** Ishikawajima Ship & Chemical Plant Co. —Tokyo (448) 32,85 9,53 3,175 26,50 9,50 4,30 1 dk	**TM Tug**	Daihatsu 8DSM-26 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 48kW 445V a.c. 13,5kn
DONG BANG **Dong Bang Forwarding Co. Ltd.** Masan South Korea	**128** — 94	KR	**1984** Dae Dong SB. Co. Ltd.—Busan (272) 34,02 8,23 2,306 30,00 8,21 3,41 1 dk	**M Tug**	Hanshin Oil 4SA 6Cy. 280 × 480 Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 64kW 225V a.c. Controllable pitch propeller 12,5kn
DONG BANG HO ex Olaf I. Gardastovu-88 ex Reynsatindur-86 ex Assunta Tontini Madre-84 **Dongbang Ocean Fisheries Co. Ltd.** Sokcho South Korea	**3 221** 2 054 3 420	BV (RI)	**1976** Soc. Esercizio Cant.—Viareggio (616) 107,98 16,03 6,315 94,65 16,01 9,50 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref B.546 In.2 926	MaK 6M551AK 2 Oil 4SA each 6Cy. 450 × 550 geared to sc. shaft 6 000bhp (4 413kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 880kW 380V 50Hz a.c. Controllable pitch propeller 16kn
DONG BANG No. 8 **Dong Bang Forwarding Co. Ltd.** Masan South Korea	**118** — 101	KR	**1986** Shin-A Shipbuilding Co. Ltd.—Chungmu 32,00 - 2,600 28,00 8,00 3,40 1 dk rf nil	**M Tug**	Hanshin Oil 4SA 6Cy. 280 × 480 Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 138kW 225V a.c.
DONG BANG No. 31 ex Yuko Maru No. 21-71 **Go Un Seog** Donghae South Korea	**192** 95 —	(KR)	**1965** Hakata Dock K.K.—Fukuoka *33,59* 33,61 6,90 3,31 F 3,7 1 dk	**M Fish Carrier** Ref In.216	Fuji Oil 4SA 6Cy. 275 × 410 600bhp (441kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 60kW 225V a.c. 10,5kn
DONG BANG No. 35 ex Mondai Maru No. 7-79 **Dongbang Ocean Fisheries Co. Ltd.** Donghae South Korea	**284** 137 —	(KR)	**1970** Kanasashi Zosensho—Shimizu (536) 49,38 7,62 3,099 41,00 7,60 3,56 F 7,1 1 dk	**M Fishing** Side-fishing Mchy.aft In.207 5 Ha (each 1,1 × 1,1)	Akasaka Oil 4SA 6Cy. 300 × 480 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 225V a.c. 12,25kn

7742102 HLUE KS7676 -A954 Df Esd Gc Pfd Rdr RT	**DONG BANG No. 37** ex Pais del Este No. 37-79 ex Seishin Maru No. 15-79 **Yoon Ki-Ryong** Ulsan South Korea	**297** 153 —	KR	**1969** Uchida Zosen—Ise (669) 49,48 3,479 43,52 8,31 3,64 P 11,6 F 10,1 1 dk	**M Fishing** In.365 2 Ha (1,1 × 0,9) (1,4 × 1,4)	Akasaka Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW 225V a.c.
7001596 HLUF KS7676 -A955 Df Esd Gc Pfd Rdr RT	**DONG BANG No. 39** ex Daikoku Maru No. 15-79 **Yoon Ki-Ryong** Ulsan South Korea	**356** 157 —	KR	**1969** Uchida Zosen—Ise (677) 49,41 8,31 3,517 43,52 8,28 3,64 P 22,3 F 9,8 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.369 4 Ha (1,2 1,2 × 0,9) (1,4 1,4 × 1,4)	Daihatsu Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Daihatsu Kogyo Gen 2 × 160kW 225V a.c.
7410084 6MGT KW1531 -A1138 Df Esd Gc Pfd Rdr RT	**DONG BANG No. 57** ex Pais del Este No. 57-82 **Dongbang Ocean Fisheries Co. Ltd.** Sokcho South Korea	**499** 183 —	KR	**1974** K.K. Usuki Tekkosho—Usuki (901) 60,30 3,887 53,80 9,99 6,20 F 17,7 1 dk	**M Fishing** Stern Trawler Ref In.576 2 Ha (2,2 × 1,9) (2,2 × 2,4) ER	Akasaka Oil 4SA 6Cy. 380 × 560 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 216kW 220V a.c.
7410125 6MGN KW1531 -A1138 Df Esd Gc Pfd Rdr RT	**DONG BANG No. 59** ex Pais del Este No. 59-78 **Dongbang Ocean Fisheries Co. Ltd.** Sokcho South Korea	**499** 183 —	KR	**1975** K.K. Usuki Tekkosho—Usuki (907) 60,30 4,079 53,80 10,00 6,20 F 18,0 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.570 2 Ha (2,2 × 1,9) (2,2 × 2,5)	Akasaka Oil 4SA 6Cy. 380 × 560 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 216kW 225V a.c.
7238008 6MGG KW1531 -A1134 Df Esd Gc Pfd Rdr RT	**DONG BANG No. 71** **Dongbang Ocean Fisheries Co. Ltd.** Sokcho South Korea	**1 459** 695 1 910	KR	**1972** Niigata Eng. Co. Ltd.—Niigata (1121) 80,75 5,133 75,70 12,60 8,06 B 12,5 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.1 769 2 Ha (each 2,3 × 2,2)	Niigata Oil 4SA 6Cy. 400 × 600 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Gen 2 × 304kW 445V a.c.
7314553 6MGM KW1531 -A1133 Df Esd Gc Pfd Rdr RT	**DONG BANG No. 77** ex Daitoku Maru No. 17 **Dongbang Ocean Fisheries Co. Ltd.** Sokcho South Korea	**1 526** 821 2 493	KR (NK)	**1973** K.K. Usuki Tekkosho—Usuki (865) 89,16 12,83 5,665 83,01 12,81 6,51 P 38,5 F 10,4 1 dk	**M Fish Carrier** Ref Mchy.aft In.2 550 3 Ha (stl) (each 5,6 × 4,1) Der 6(3)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 240kW 445V a.c. Fuel 569,0t-13,0pd
6903955 6MGP KW1531 -A1129 Df Esd Gc Pfd Rdr RT	**DONG BANG No. 79** ex Taisei Maru No. 56-78 **Dongbang Ocean Fisheries Co. Ltd.** Sokcho South Korea	**347** 149 —	KR	**1968** Niigata Eng. Co. Ltd.—Niigata (803) 50,04 8,82 3,429 47,20 8,79 3,79 2 dks	**M Fishing** Stern Trawler Mchy.aft 3 Ha (each 1,9 × 1,9)	Niigata Oil 4SA 8Cy. 310 × 380 1 830bhp (1 346kW) Niigata Eng. Co. Ltd. Gen 2 × 64kW 225V a.c.
7114496 6MGO KW1531 -A1137 Df Esd Gc Pfd Rdr RT	**DONG BANG No. 91** ex Yashio Maru No. 15-78 **Dongbang Ocean Fisheries Co. Ltd.** Sokcho South Korea	**350** 166 —	KR	**1970** Niigata Eng. Co. Ltd.—Niigata (1023) 54,77 8,82 3,456 49,00 8,79 5,67 F 6,4 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.445	Niigata Oil 4SA 6Cy. 310 × 380 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Gen 2 × 128kW 225V a.c.
7215109 6MGC KW1531 -A1136 Df Esd Gc Pfd Rdr RT	**DONG BANG No. 95** ex Pais Del Este No. 95-82 ex Ryuho Maru No. 51-82 **Dongbang Ocean Fisheries Co. Ltd.** Sokcho South Korea	**347** 132 508	KR	**1971** Niigata Eng. Co. Ltd.—Niigata (1076) 54,77 8,84 3,302 49,66 8,82 3,66 F 6,4 1 dk	**M Fishing** Side-fishing Ref	Niigata Oil 4SA 6Cy. 370 × 540 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Gen 2 × 160kW 225V a.c.
7018721 6MGD KW1531 -A1139 Df Esd Gc Pfd Rdr RT	**DONG BANG No. 97** ex Nadayoshi Maru No. 3-82 ex Nadayoshi Maru No. 3-74 **Dongbang Ocean Fisheries Co. Ltd.** Sokcho South Korea	**315** 165 363	KR (BV)	**1969** Miho Zosensho K.K.—Shimizu (712) 51,77 8,03 3,048 46,11 8,01 3,61 P 22,3 F 5,2 1 dk	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Gen 2 × 176kW 225V a.c.
6921567 6MEO KW1531 -A1132 Df Esd Gc Pfd Rdr RT	**DONG BANG No. 111** ex Kwang Il No. 51-82 ex Fujiura Maru No. 3-78 ex Daien Maru No. 11 **Dongbang Ocean Fisheries Co. Ltd.** Sokcho South Korea	**499** 264 544	KR	**1969** Miho Zosensho K.K.—Shimizu (700) 57,00 9,91 49,99 9,89 4,17 P 19,2 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.851 3 Ha (1,3 × 0,9) (1,6 1,9 × 1,9)	Niigata Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.
7386166 6KBG KW1531 -A1222 Df Esd Gc Pfd Rdr RTv	**DONG BANG No. 115** ex Caaveiro-86 **Han Il Leasing Co. Ltd.** Dongbang Ocean Fisheries Co. Ltd. Sokcho South Korea	**2 261** 995 2 731	KR ✠Classed LR until 3/10/86	**1975**-4 Empresa Nacional "Bazan" de C.N.M. S.A. —San Fernando (180) 92,23 (BB) 15,04 7,011 80,35 15,00 9,61 F 34,5 2 dks rf 584 Box K 610 DK in way of fwd fish hold	**M Fishing** Stern Trawler Ref Ice strengthened In.2 716	Deutz 2 Oil 4SA each 8Cy. 400 × 580 sr geared to sc shaft 5 340bhp (3 928kW) Hijos de J. Barreras S.A. Gen 2 × 1120kW 2 × 160kW 380V 50Hz a.c. Controllable pitch propeller
7392359 6KBI KW1531 -A1429 Df Esd Gc Pfd Rdr RTv SatCom 1351150 SUEV	**DONG BANG No. 133** ex Sueve-89 **Han Il Leasing Co. Ltd.** Dongbang Ocean Fisheries Co. Ltd. Sokcho South Korea	**1 960** 917 2 119	BV (KR)	**1975** Maritima del Musel S.A.—Gijon (146) 88,75 14,10 6,198 76,99 13,80 8,74 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft	Deutz Vee Oil 4SA 12Cy. 400 × 500 2 942kW (4 000bhp) Hijos de J. Barreras S.A. Gen 2 × 456kW 380V a.c. Controllable pitch propeller Fuel 738,5t (d.o.)
6700389 D9DZ MSR-6 60031 Rdr RT	**DONG BANG NO. 5** ex Cho Bong-89 ex Soho Maru-81 **Dong Bang Forwarding Co. Ltd.** Masan South Korea	**192** 53 —	KR	**1966** Shin Yamamoto Zosen—Kochi (86) 28,91 8,82 2,896 26,22 8,79 3,81 B 3,4 1 dk RW	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 370 × 540 Fuji Diesel Co. Ltd. Gen 1 × 40kW 1 × 28kW 225V a.c. Fuel 44,5t-9,5pd
7433751 BASE Df Esd Gc Rdr RTm/h	**DONG BEI** ex Alvorada-90 **Northeast Shipping Co.** Dalian/Dairen China	T.Mk **3 445** 2 031 — **5 868** 3 672 8 135	✠**100A1** SS 6/89 strengthened for heavy cargoes ✠**LMC** EL X 2"U2 FN 3306	**1977**-4 Est. EBIN/So S.A.—Porto Alegre (82) 127,39 (BB) 18,01 —/8,065 117,00 17,98 10,27 P 26,3 F 12,8 2 dks rf nil SF 6BH WB1534T incl. DTf 256T	**M General Cargo** 3 Ho 20,1 29,4 30,1 ER G.11 412 B.10 597 3 Ha (stl) (13,0 × 8,0) (19,5 19,5 × 10,5) ER Cr 5(12)	Pielstick Oil 4SA 8Cy. 400 × 460 sr geared to sc shaft 5 200bhp (3 825kW) Blohm + Voss A.G. AuxB (Comp) 8,5kgf/cm² (8,4bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 143,0t (hvf)

DONG BONG ex Woo Sung No. 109-87 **Hanjin Transportation Co. Ltd.** Pohang South Korea	**997** 365 1 637	KR	**1983** Pohang SB. Co. Ltd.—Pohang 66,81 3,971 62,21 12,21 4,70 P 14,1 F 7,7 1 dk	**M Ore Carrier** G.1 189 1 Ha (stl) (31,1 × 8,3) Der 2(5)	Niigata Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 80kW 225V a.c. 11,5kn
DONG CHANG No. 85 **Ahn Dong-Sick** Busan South Korea	**134** — 168	KR	**1986** Bang-Eo Jin Shipyard Co.—Ulsan 38,41 2,832 34,57 6,41 3,00 RQD 11,0 B 4,3 F 11,6 1 dk	**M Fishing** Purse Seiner	Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 128kW 225V a.c. Fuel (d.o.) 11,25kn
DONG CHANG No. 86 **Ahn Dong-Sick** Busan South Korea	**134** — 166	KR	**1986** Bang-Eo Jin Shipyard Co.—Ulsan 38,41 2,832 34,57 6,41 3,00 RQD 11,0 B 4,3 F 11,6 1 dk	**M Fishing** Purse Seiner	Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 128kW 225V a.c. Fuel (d.o.) 11,75kn
DONG DA ex White Rose-90 ex Sanyo Maru-88 **Vietnam Chartering** Haiphong Vietnam	**498** 294 1 185	NK	**1980** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1383) 65,85 4,371 60,49 12,20 4,40 2 dks	**M Refrigerated Cargo** Mchy.aft In.1 499 2 Ha (stl) (each 4,4 × 4,5) Der 4(5)	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 1 324kW (1 800bhp) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 156kW a.c. 12,25kn
DONG DO ex Ocean Venus I-85 ex Raphill No. 1-83 ex Akifuji-83 **Hanoi Maritime Transportation Co.** Haiphong Vietnam	**2 494** 1 765 5 116	(NK)	**1980** Kishigami Zosen K.K.—Akitsu (1353) 96,04 5,950 89,52 16,21 7,22 P 18,6 F 8,3 1 dk	**M General Cargo** G.6 109 B.5 358 2 Ha (stl) (20,2 32,2 × 8,3) ER Der 3(15)	Makita KSLH641 Oil 4SA 6Cy. 410 × 650 3 100bhp (2 280kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 150kW 450V a.c. 12kn
DONG EUN No. 2 ex Bo Kyung No. 7-90 ex Kwang Nam No. 7-85 ex Dong Sam No. 505-83 ex Oyang No. 7-81 ex Shinko Maru No. 7-69 **Kwang Nam Shipping Co. Ltd.** Busan South Korea	**239** 121 261	KR	**1962** Miho Zosensho K.K.—Shimizu (347) 42,45 7,22 3,102 36,99 7,19 3,41 P 14,7 F 6,1 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref 6 Ha (1,4 1,4 1,4 × 1,3) (0,9 0,9 0,9 × 0,9) ER	Akasaka Oil 4SA 6Cy. 300 × 420 478kW (650bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 64kW 230V a.c. 10,5kn
DONG EUN No. 520 ex Hafna No. 520-86 ex Kashima Maru No. 23-86 **Dong Nam Co. Ltd.** Busan South Korea	**377** 200 —	KR	**1974** Yamanishi Zosen K.K.—Ishinomaki 56,60 9,07 3,454 49,61 9,06 5,62 1 dk	**M Fishing**	Niigata Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Japan Gen 2 × 200kW 225V a.c. 12kn
DONG FANG **Government of The People's Republic of China (East China Sea Fisheries Research Institute)** Shanghai China	**852** 282 783	NK ZC	**1979** Kanasashi Zosensho—Shimizu (2019) 62,50 - 4,450 56,00 10,80 6,80 2 dks	**M Research/Fishing** Training Survey Ref In.131 1 Ha (stl) (1,6 × 1,6) Der 2(3)	Akasaka DM38A Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 380V 50Hz a.c. 14kn
DONG FANG HONG **Government of The People's Republic of China (Institute of Oceanography)** Qingdao/Tsingtao China	**1 753** 484 —	ZC	**1965** Hudong Shipyard—Shanghai 86,84 - 4,801 78,00 13,20 6,80 F 19,6 3 dks	**TM Research** Cr 1(2,25) Der 1(4,5)	Hudong Oil 2SA 6Cy. 900 × 1550 3 000bhp (2 207kW) Weifang Diesel Engine Factory Weifang Gen 3 × 250kW 230V a.c. 15,5kn
DONG FENG **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**9 351** 5 321 13 488	(ZC)	**1965** Kiangnan Dockyard & Eng. Works —Shanghai 161,40 20,20 9,200 147,20 12,40 2 dks	**M General Cargo** 6 Ho G.18 404 B.16 497 In.905 6 Ha (stl) (7,7 × 5,6) (15,0 15,0 × 8,0) (3,0 × 4,3) ER (15,0 9,7 × 8,0) 17W Der 1(60) 6(10) 10(5) 2(1,5)	Hudong Oil 2SA 7Cy. 750 × 1600 8 300bhp (6 105kW) Hudong Shipyard Shanghai Gen 3 × 264kW 230V d.c. 15,5kn
DONG GEONG No. 25 ex Kwang Myung No. 150-84 **Kim Young-Sik** Busan South Korea	**329** 172 403	KR	**1974** Miho Zosensho K.K.—Shimizu (952) 52,25 8,51 3,110 45,65 8,50 3,46 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line B.420 4 Ha (0,9 0,9 0,9 × 1,3) (1,6 × 1,6)	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 200kW 225V a.c. Fuel (d.o.) 10,5kn
DONG GUANG ex Anyi-85 ex Neptune Amethyst-74 **Hebei Province Subcorporation China Ocean Shipping Co. (COSCO HEBEI)** Qinhuangdao China	T.Mk **4 845** 2 844 10 973 **8 583** 5 613 12 883	ZC (NV)	**1969** VEB Warnowwerft Warnemuende —Warnemuende (474) 151,11 (BB) 20,07 —/9,019 140,55 20,06 10,65 P 23,8 RQD 24,4 B 22,0 F 13,5 1 dk & S dk, 3rd dk in No. 4 hold rf nil	**M General Cargo** OSD/CSD Ice strengthened 5 Ho 18,1 17,1 26,3 16,5 20,3 G.17 431 B.15 844 5 Ha (stl) (9,1 × 4,5) (10,6 18,9 9,1 × 10,9) (12,9 × 6,0) 12W Der 1(60) 4(10) 8(5)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 272kW 1 × 192kW 380V 50Hz a.c. Fuel 1 222,5t (hvf) 17kn
DONG HAE No. 1 ex Poong Yang No. 1-86 ex Dai Maru No. 25-72 **Dong Hae Fisheries Co. Ltd.** Busan South Korea	**241** 127 271	KR	**1966** Kochiken Zosen—Kochi (312) 43,57 7,55 3,140 38,61 7,52 3,38 P 18,3 F 5,2 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.339 5 Ha (1,0 1,0 × 8,0) (1,1 1,1 1,1 × 1,3) ER	Daihatsu Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Daihatsu Kogyo Osaka Gen 2 × 200kW 225V a.c. 11kn
DONG HAE No. 3 ex Indian No. 33-86 ex Seisho Maru No. 15-72 **Kim Won-Soo** Busan South Korea	**239** 125 313	KR	**1965** K.K. Taihei Kogyo—Akitsu 43,31 3,210 38,00 7,51 3,38 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.331 3 Ha (1,0 × 0,8) (1,1 1,1 × 1,3)	Fuji Oil 4SA 6Cy. 300 × 430 700bhp (515kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 84kW 225V a.c. 11kn
DONG HAE No. 5 **Dong Hae Fisheries Co. Ltd.** Busan South Korea	**225** 114 168	KR	**1969** Sung Jin Shipyard Co. Ltd.—Jinhae 42,50 - 2,900 37,47 7,40 3,30 P 21,0 F 7,0 1 dk rf nil	**M Fishing** Side-fishing Stern-fishing	Niigata Oil 4SA 6Cy. 310 × 440 478kW (650bhp) Niigata Eng. Co. Ltd. Niigata Gen 1 × 200kW 225V a.c.
DONG HAE No. 8 ex Kyosho Maru No. 5-76 **Nammi Wonyang Co. Ltd.** Busan South Korea	**184** 85 225	(KR)	**1963** Miho Zosensho K.K.—Shimizu (373) 38,64 6,91 33,38 6,90 3,15 P 16,2 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.199 4 Ha (1,3 1,3 × 0,8) (1,3 1,3 × 1,4) ER	Hanshin Oil 4SA 6Cy. 290 × 410 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 92kW 225V a.c. 11,5kn

6917877 Df Esd Gc Pfd Rdr RT	**DONG HAE No. 35** ex Taiki Maru No. 3-80 **Dong Sung Industrial Co. Ltd.** Busan South Korea	**114** 43 —		**1968** Kyokuyo Zosen Tekko K.K.—Chofu (200) 34,14 6,02 2,388 29,49 6,00 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 510bhp (375kW) Niigata Eng. Co. Ltd.
6917889 Rdr RT	**DONG HAE No. 36** ex Taiki Maru No. 5-80 **Dong Sung Industrial Co. Ltd.** Busan South Korea	**114** 43 —		**1968** Kyokuyo Zosen Tekko K.K.—Chofu (201) 34,14 6,02 2,388 29,49 6,00 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 510bhp (375kW) Niigata Eng. Co. Ltd.
6500337 BOZA Df Esd Gc Pfd Rdr RTv	**DONG HAI** ex Theomana-73 ex Riley-68 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**16 987** 11 484 30 839 T/cm 39,5	ZC ✠Classed LR until 20/9/74	**1965**-1 Smith's Dock Ltd.—South Bank, Middlesbrough (1277) 184,63 - 10,800 175,31 24,16 14,68 P 30,8 F 13,2 1 dk rf 102	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 17,7 19,0 19,3 19,3 19,3 19,3 19,3 ER G.38 151 B.36 542 7 Ha (stl) (10,2 11,6 11,5 11,5 11,5 11,5 11,5 × 12,0) ER 14W Der 14(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Hawthorn, Leslie (Engineers) Ltd. Gen 3 × 450kW 440V 60Hz a.c. Fuel (hvf)
5037723	**DONG HAI** ex New Guinea Trader-68 ex Bass Point-64 ex Betoeran-56 **Government of The Socialist Republic of Vietnam** Saigon Vietnam	**661** 280 930	Classed LR until 20/9/68	**1944** Odenbach SB. Corp.—Rochester, NY (32) 55,63 9,20 3,398 54,41 9,15 4,12 Ba 11,9 F 6,4 1 dk rf nil conv Tanker 47	**TM General Cargo** Mchy.aft	2 Oil 2SA each 4Cy. 318 × 406 700bhp (515kW) Clark Bros. Co.
8806101 BOAE Df Esd Gc Pfd Rdr RTv SatCom	**DONG HE** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	*37 143* *16 740* 47 625	GL ZC	**1990** Howaldtswerke-Deutsche Werft A.G. —Kiel (239) 236,00 (BB) 12,000 224,50 32,20 18,80	**M Container Ship** Fixed-guides Ice strengthened 7 Cell. Ho ER G.72 992 TEU 2760 C. 2760/20' 12 Ha (stl) ER	B&W Oil 2SA 6Cy. 800 × 2592 16 670kW (22 663bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 1000kW 1 × 110,4kW 440V a.c. Thw. thrust propeller fwd Fuel 510,0t (d.o.) 2 874,0t (hvf)
6423204 6NFK BS-A-890 Df Esd Gc Pfd Rdr RT	**DONG HEUI No. 1** ex Tae Chang No. 1-83 ex Usa Maru No. 21-76 **Dong Heui Fisheries Co. Ltd.** Busan South Korea	**239** 122 —	KR	**1964** Kanasashi Zosensho—Shimizu (579) 43,72 7,57 3,050 38,54 7,50 3,31 P 9,8 B 7,1 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.293 4 Ha ER Der 2(1)	Hanshin Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Hanshin Nainenki Kogyo Gen 2 × 64kW 230V a.c. Fuel 146,5t
6514209 DTDO BS02-A1772 Df Esd Gc Pfd Rdr RT	**DONG HEUI No. 15** ex Tae Chang No. 15-84 ex Tae Sun No. 2-79 ex Fuyo Maru No. 2 **Cho Eun Fisheries Co. Ltd.** Busan South Korea	**297** 152 —	KR	**1965** Kanasashi Zosensho—Shimizu (625) 46,87 7,75 3,150 41,48 7,70 3,46 P 19,2 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.350 3 Ha (1,0 × 0,8) (1,6 1,6 × 1,4) ER	Niigata Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V a.c.
6508054 6LKJ BS-A-1841 Df Esd Gc Rdr RTh	**DONG HEUI No. 17** ex Tae Chang No. 17-83 ex Dong Su No. 22-80 ex Sumiyoshi Maru No. 8-74 **Dong Heui Fisheries Co. Ltd.** Busan South Korea	**255** 129 322	KR	**1964** Miho Zosensho K.K.—Shimizu (519) 44,20 7,62 3,068 38,59 7,60 3,46 P 18,6 F 5,8 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref 2 Ho 5,4 18,2comb. ER In.348 4 Ha (1,3 1,3 × 0,9) (1,3 1,3 × 1,4) ER 4W Der 4(1)	Niigata Oil 4SA 6Cy. 310 × 460 850bhp (625kW) Niigata Eng. Co. Ltd. Gen 2 × 120kW 225V a.c. Fuel 172,5t (d.o.)
5122970 6LTQ BS-A-399 Df Esd Gc Rdr RT	**DONG HEUI No. 21** ex Dong Won No. 1-86 ex Fuku Maru No. 1-68 **Dong Heui Fisheries Co. Ltd.** Busan South Korea	**253** 132 264	KR	**1962** Kanasashi Zosensho—Shimizu (495) 41,81 7,35 3,150 36,58 7,29 3,41 P 14,4 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.316 4 Ha (1,1 1,1 1,1 × 1,3) (0,9 × 0,8)	Hanshin Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Gen 2 × 54kW 230V a.c.
5186756 6NGS BS-A-923 Df Esd Gc Rdr RT	**DONG HEUI No. 33** ex Dong Soo No. 3-86 ex Tae Chang No. 3-80 ex Partera No. 3-78 ex Kiho Maru No. 18 **Dong Heui Fisheries Co. Ltd.** Busan South Korea	**263** 141 323	KR	**1962** Kanasashi Zosensho—Shimizu (457) 44,99 7,35 3,142 39,78 7,32 3,41 P 10,1 B 4,3 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.316 4 Ha (each 1,2 × 1,3) ER	Akasaka Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 60kW 230V a.c.
6617910 BXAB Df Esd Pfd Rdr RTm	**DONG HU** ex Maria-85 ex Santa Maria De La Paz-84 **Guangdong Province, Hong Kong & Macau Navigation Co.** Guangzhou/Canton China	**1 199** 562 339	ZC (BV) (HR)	**1967** Union Naval de Levante S.A.—Valencia (98) 66,92 11,00 3,750 59,50 10,98 5,28 B 43,9 F 8,9 4 dks RW rf 145	**TM Passenger/General Cargo/Ferry** 250P 1 Ho 13,1 G.359 B.330 1 Ha (stl) (4,8 × 2,9) 2W Der 2(3)	Krupps 2 Oil 4SA each 8Cy. 295 × 420 2 000bhp (1 471kW) La Maquinista Terrestre y Mar (MTM) Gen 3 × 125kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 66,0t (d.o.)
6720638 BF36457 Df Esd Gc Pfd Rdr RT	**DONG IL** ex In Kyung No. 71 ex Fukushige Maru No. 3 ex Tenyo Maru No. 31 **Dong In Fisheries Co. Ltd.** Busan South Korea	**186** 98 —	(KR)	**1967** Yamanishi Zosen K.K.—Ishinomaki (548) 38,61 6,94 2,769 33,99 6,91 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft 4 Ha (each 1,2 × 1,2)	Akasaka Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
5402942 6LWO BS-A-24 Df Esd Gc Rdr RT	**DONG IL No. 1** ex Seo Jin No. 7-85 ex Han Bo No. 7-83 ex Oyang No. 37-80 ex Dai Maru No. 21-70 **Choi Jong-Tae** Busan South Korea	**365** 200 —	KR	**1963** Kanasashi Zosensho—Shimizu (505) 50,73 8,13 3,361 44,99 8,11 3,81 P 20,2 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.476 4 Ha (each 1,6 × 1,6)	Hanshin Oil 4SA 6Cy. 380 × 550 1 050bhp (772kW) Hanshin Nainenki Kogyo Gen 2 × 132kW 220V a.c.
6507828 6LSW BS02-A7 Df Esd Gc Rdr RT	**DONG IN No. 33** ex Dong Won No. 33 ex Fuku Maru No. 18-70 **Bae Jung-Si** Busan South Korea	**235** 112 292	KR	**1964** Miho Zosensho K.K.—Shimizu (523) 43,34 7,62 3,060 37,75 7,60 3,46 P 18,9 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.425	Niigata Oil 4SA 6Cy. 280 × 440 800bhp (588kW) NE 70 Niigata Eng. Co. Ltd. Gen 2 × 90kW 230V a.c. Fuel 146,5t
6408565 DTDJ BS-A-1531 Df Esd Gc Pfd Rdr RT	**DONG IN No. 55** ex Il Woo No. 53-79 ex Genkai Maru No. 38-74 **Park Sung-Yong** Busan South Korea	**249** 101 234	KR	**1963** Miho Zosensho K.K.—Shimizu (386) 43,59 7,52 3,134 38,10 7,50 3,36 P 18,3 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.295 3 Ha (0,9 1,4 1,4 × 1,3)	Fuji Oil 4SA 6Cy. 300 × 430 700bhp (515kW) Fuji Diesel Co. Ltd. Gen 2 × 84kW 220V a.c. Fuel 139,0t
7334644 D8VU BSR-7 35846 Df Rdr RT	**DONG JIN** ex Chung Ryong No. 8-75 **Chang Duck Shipping Co. Ltd.** Busan South Korea	**794** 465 1 154	KR	**1973** Choi Ki Ho Shipyard—Chungmu (164) 64,93 9,33 4,360 59,01 9,30 4,60 P 17,4 F 6,8 1 dk	**M General Cargo** Mchy.aft G.1 290 B.1 240 2 Ha (13,7 14,4 × 4,5) Der 2(5)	Makita Oil 4SA 6Cy. 250 × 420 1 000bhp (736kW) Makita Diesel Co. Ltd. Gen 2 × 20kW 220V a.c.
7001986 6KVL BS-A-2035 Df Esd Gc Pfd Rdr RT	**DONG JIN No. 1** ex Eun Ha No. 32-88 ex Este No. 81-85 ex Indian No. 1-84 ex Shinzan Maru No. 2-79 **Dong Jin Overseas Co. Ltd.** Busan South Korea	**318** 160 378	KR	**1969** Uchida Zosen—Ise (675) 51,64 8,34 3,350 45,67 8,31 3,64 P 23,8 F 8,3 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.394	Niigata Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 160kW 225V a.c.

DONG JIN No. 2 ex Eun Ha No. 33-88 ex Atlantico No. 82-87 ex Otori Maru No. 18-82 **Dong Jin Overseas Co. Ltd.** Busan South Korea	**325** 169 384	KR	**1971** Kanasashi Zosensho—Shimizu (1009) 49,51 8,26 3,453 44,00 8,23 3,66 P 15,0 F 6,4 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
DONG JIN No. 3 **Daerim Fishery Co. Ltd.** Busan South Korea	**150** 87 244	KR	**1978** Shin Ah SB. Co.—Chungmu 37,32 3,100 31,81 6,61 3,20 P 12,8 F 5,2 1 dk	**M Fish Carrier** 7 Ha	Akasaka 6MH25SSR Oil 4SA 6Cy. 250 × 400 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 48kW 220V a.c. 11,5kn
DONG JIN No. 5 **Daerim Fishery Co. Ltd.** Busan South Korea	**199** 117 376	KR	**1978** Shin Ah SB. Co.—Chungmu 43,06 3,350 37,55 7,00 3,41 P 11,6 F 6,1 1 dk	**M Fish Carrier** 7 Ha	Akasaka 6MH25SSR Oil 4SA 6Cy. 250 × 400 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 48kW 220V a.c. 11,75kn
DONG JIN No. 6 ex Tae Chang No. 33-86 ex Kosho Maru No. 7-78 ex Sumiyoshi Maru No. 52-69 **Daerim Fishery Co. Ltd.** Busan South Korea	**267** 105 219	KR	**1965** Miho Zosensho K.K.—Shimizu (554) 43,67 7,83 2,861 36,99 7,80 3,51 1 dk RW	**M Fishing** Side-fishing Mchy.aft Der 4(0,5)	Niigata Oil 4SA 6Cy. 310 × 460 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 80kW 225V a.c. Fuel (d.o.) 10,75kn
DONG JIN No. 7 ex Shinmei Maru No. 20-72 **Jin Hwa-Su** Busan South Korea	**265** 138 —	KR	**1962** Niigata Eng. Co. Ltd.—Niigata (511) 45,88 7,65 3,212 41,53 7,60 3,51 P 21,7 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.371 3 Ha (each 1,1 × 1,1)	Niigata Oil 4SA 6Cy. 310 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 92kW 225V a.c. 10kn
DONG JIN No. 55 ex Shinei Maru No. 6-71 **Kim Song-Po** Busan South Korea	**226** 113 288	KR	**1965** Kanasashi Zosensho—Shimizu (707) 41,41 7,57 3,122 37,98 7,50 3,38 P 18,6 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.341	Fuji Oil 4SA 6Cy. 300 × 430 700bhp (515kW) Fuji Diesel Co. Ltd. Tateyama Gen 2 × 72kW 230V a.c. 11,25kn
DONG JIN No. 71 **Yoo Su-Geon** Busan South Korea	**132** 62 119	KR	**1979** Cheung Ku Shipyard—Ulsan 35,08 2,375 28,81 6,30 2,80 F 12,5 1 dk	**M Fishing** Side-fishing Seiner 3 Ha (each 0,9 × 0,9)	Hanshin 6L26BGSH Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 31,5kW 220V a.c. 11,25kn
DONG JIN No. 72 **Yoo Su-Geon** Busan South Korea	**132** 62 119	KR	**1979** Cheung Ku Shipyard—Ulsan 35,08 2,375 28,81 6,30 2,80 F 12,5 1 dk	**M Fishing** Side-fishing Seiner 3 Ha (each 0,9 × 0,9)	Hanshin 6L26BGSH Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 31,5kW 220V a.c. 11,5kn
DONG JIN No. 81 **Bae Nam-Kyu & Besides One** Busan South Korea	**132** — 183	KR	**1987** Kirim SB. Co. Ltd.—Koje 41,00 - 2,779 34,50 6,70 3,15 RQD 14,5 F 12,5 1 dk rf nil	**M Fishing** Stern Trawler	Hanshin Oil 4SA 6Cy. 260 × 400 552kW (750bhp) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 160kW 225V a.c.
DONG JOO **Sam Sung Shipping Co. Ltd.** Ulsan South Korea	**823** 732 2 158	KR	**1981** Bang-Eo Jin Shipyard Co.—Ulsan 72,50 5,103 65,00 10,71 5,36 P 15,6 F 7,1 1 dk	**M Tanker** Mchy.aft L.(oil) 2 466	Oil 4SA 6Cy. 280 × 480 1 600bhp (1 177kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 48kW 225V a.c. 9kn
DONG KUK **Kim Gil** Busan South Korea	**423** 237 997	KR	**1980** Shin-A Shipbuilding Co. Ltd.—Chungmu 56,01 3,451 44,51 10,51 3,51 P 13,5 F 6,1 1 dk	**M General Cargo** G.772 B.757 1 Ha (19,9 × 7,4) Der 1(5)	Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 32kW 445V a.c. 10,5kn
DONG KUK No. 88 ex Sand Carry No. 1-84 **Dong Kuk Shipping Co. Ltd.** Busan South Korea	**779** 199 1 518	KR	**1982** Sung Kwang SB. Co. Ltd.—Chungmu 59,42 4,698 53,01 10,51 5,21 P 11,9 F 6,8 1 dk	**M Dredger** Hopper 875 1 Ha (stl) (19,8 × 8,4) Cr 1(9)	Hanshin 6LU28 Oil 4SA 6Cy. 280 × 440 Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 1 × 60kW 225V a.c. 11,5kn
DONG KUK No. 99 **Dong Kuk Shipping Co. Ltd.** Busan South Korea	**740** — 1 838	KR	**1986** Kyung Nam SB. & Eng. Co. Ltd.—Busan 66,50 62,29 12,50 4,40 RQD 11,6 1 dk	**M Sand Carrier** 1 Ho ER G.1 740 1 Ha (24,5 × 10,0) ER Cr 1(5)	Oil 4SA 6Cy. 380 × 520 1 000bhp (736kW) Nippon Hatsudoki Kobe Gen 2 × 128kW 220V a.c. Fuel (d.o.) 8kn
DONG KUK No. 505 ex Han Dong Sand Carrier No. 505-89 **Kim Gil** Busan South Korea	**859** — 2 327	KR	**1984** Kyeong In Eng. & Shipbuilding Co.—Inchon 74,83 11,43 5,513 68,57 11,41 - P 14,4 F 6,4 1 dk	**M Sand Carrier** 1 Ha (stl) (19,2 × 8,4) ER Cr 1(9)	Niigata Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 1 × 48kW 225V a.c. 10,25kn
DONG KWANG No. 3 **Dong Kwang Enterprises Co. Ltd.** Busan South Korea	**961** — 2 606	KR	**1989** Hyang Do Shipyard Co. Ltd.—Pohang 74,55 - 5,513 68,00 11,20 5,70 P 16,2 F 7,4 1 dk	**M Tanker** L.(oil) 2 907	Nippon Hatsudoki Oil 4SA 6Cy. 380 × 580 1 471kW (2 000bhp) Nippon Hatsudoki Japan Gen 2 × 136kW 225V a.c. 12,5kn
DONG LANH ex Stalaktitovyy **Government of The Socialist Republic of Vietnam (VIETSOVPETRO)** Saigon Vietnam	**652** 216 495	(RS)	**1981** ..............U.S.S.R. 55,02 9,53 4,299 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.632 2 Ha (stl) (each 2,9 × 2,7) Der 4(3,25)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn

6409454 BOOP Df Esd Gc Pfd Rdr RT	**DONG MING** ex Sea Amber-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 084** 4 134 — **10 289** 6 166 15 671	ZC ✠Classed LR until 9/73	**1964**-7 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (320) 157,40 20,07 —/9,589 142,68 20,00 12,50 F 15,0 2 dks	**M General Cargo** Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.20 046 B.18 053 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 14W Der 1(30) 1(20) 14(5)	Sulzer Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) N.V. Koninklijke Maats. "De Schelde" Gen 3 × 200kW 200V d.c. Fuel 132,5t (d.o.) 979,5t (hvf)
8633607 HP5265 D165-39 87-PEX Rdr RT	**DONG MING I** ex Tenjin Maru No. 13-89 **Kumaki Shipping S.A.** Panama Panama	**494** 252 1 050	NK	**1972** Sasaki Zosen K.K.—Kinoe (164) 49,10 4,287 45,00 10,00 4,75 1 dk rf nil	**M General Cargo**	Akasaka Oil 956kW (1 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8032009 6LKV BS-A-1858 Df Rdr RT	**DONG MYUNG No. 11** ex Jin Gang No. 1-84 **Cha Sang-Gu** Busan South Korea	**124** 45 137	KR	**1980** Keum Chang Shipyard—Geoje 34,45 2,490 29,21 6,00 2,90 F 8,3 1 dk	**M Fishing** Stern Trawler Ref In.75 3 Ha (each 0,9 × 1,0)	Matsui Oil 4SA 6Cy. 230 × 380 700bhp (515kW) Matsui Iron Works Co. Ltd. Gen 2 × 72kW 225V a.c.
8032011 6LKY BS-A-1859 Df Esd Rdr RT	**DONG MYUNG No. 12** ex Jin Gang No. 2-84 **Cha Sang-Gu** Busan South Korea	**124** 45 137	KR	**1980** Keum Chang Shipyard—Geoje 34,45 2,490 29,21 6,00 2,90 F 8,3 1 dk	**M Fishing** Stern Trawler Ref In.75 3 Ha (each 0,9 × 1,0)	Matsui Oil 4SA 6Cy. 230 × 380 700bhp (515kW) Matsui Iron Works Co. Ltd. Gen 2 × 72kW 225V a.c.
8031964 6LRL BS-A-1871 Df Esd Pfd Rdr RT	**DONG MYUNG No. 15** **Cha Sang-Gu** Busan South Korea	**149** 58 143	KR	**1980** Cheung Ku Shipyard—Ulsan 36,61 2,760 31,50 6,30 3,00 RQD 4,0 F 11,6 1 dk	**M Fishing** Stern Trawler Ref In.159 4 Ha (0,7 × 0,7) (0,9 0,9 0,9 × 0,9)	Otsuka Oil 4SA 6Cy. 260 × 410 750bhp (552kW) K.K. Otsuka Tekkosho Gen 2 × 72kW 225V a.c.
8031976 6LRM BS-A-1872 Esd Pfd Rdr RT	**DONG MYUNG No. 16** **Cha Sang-Gu** Busan South Korea	**149** 58 143	KR	**1980** Cheung Ku Shipyard—Ulsan 36,61 2,760 31,50 6,30 3,00 RQD 4,0 F 11,6 1 dk	**M Fishing** Stern Trawler Ref In.159 4 Ha (0,7 × 0,7) (0,9 0,9 0,9 × 0,9)	Otsuka Oil 4SA 6Cy. 260 × 410 750bhp (552kW) K.K. Otsuka Tekkosho Gen 2 × 72kW 225V a.c.
8031988 6LKN BS-A-1854 Df Esd Pfd Rdr RT	**DONG MYUNG No. 17** **Cha Sang-Young** Busan South Korea	**149** 58 143	KR	**1980** Cheung Ku Shipyard—Ulsan 36,61 31,50 6,30 3,00 RQD 4,0 F 11,6 1 dk	**M Fishing** Stern Trawler Ref In.159 4 Ha (0,7 × 0,7) (0,9 0,9 0,9 × 0,9)	Otsuka Oil 4SA 6Cy. 260 × 410 750bhp (552kW) K.K. Otsuka Tekkosho Gen 2 × 72kW 225V a.c.
8031990 6LKO BS-A-1855 Esd Pfd Rdr RT	**DONG MYUNG No. 18** **Cha Sang-Young** Busan South Korea	**149** 58 143	(KR)	**1980** Cheung Ku Shipyard—Ulsan 36,61 2,760 31,50 6,30 3,00 RQD 4,0 F 11,6 1 dk	**M Fishing** Stern Trawler Ref In.159 4 Ha (0,7 × 0,7) (0,9 0,9 0,9 × 0,9)	Otsuka Oil 4SA 6Cy. 260 × 410 750bhp (552kW) K.K. Otsuka Tekkosho Gen 2 × 72kW 225V a.c.
7221079 6MBS BSQ2-A539 Df Esd Gc Rdr RT	**DONG MYUNG No. 97** ex Kwang Myung No. 79-90 **Kim Song-Po** Busan South Korea	**305** 152 350	KR	**1972** Dae Sun SB. & Eng. Co. Ltd.—Pusan 46,98 - 3,161 42,82 7,78 3,54 P 20,5 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line 4 Ha (1,4 1,4 × 1,4) (1,3 1,3 × 0,9)	Niigata Oil 4SA 6Cy. 280 × 440 736kW (1 001bhp) Niigata Eng. Co. Ltd. Gen 2 × 140kW 225V a.c.
6602367 XVZD Df Esd Gc Rdr RTv	**DONG NAI** ex Lemnos-75 **Vietnam Shipping Co. (VINASHIP)** Haiphong Vietnam	T.Mk **4 575** 2 052 7 905 **7 113** 3 549 9 734	✠Classed LR until 4/6/82	**1966**-6 Lindholmens Varv. A/B—Goteborg (1094) 134,17 18,85 7,989/8,992 120,07 18,51 11,36 P 29,9 F 29,6 2 dks, 3rd dk in No. 5 hold rf 102	**M General Cargo** Ref 5 Ho 12,2 16,7 15,1 15,1 12,8 ER G.12 397 B.11 877 In.1 539 9 Ha (stl) (8,1 × 7,3) (11,2p&s × 5,4) (11,9p&s 11,9p&s × 6,1) (3,6p&s × 4,6) ER Cr 2(10) 4(5)	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 with hydraulic couplings & sr gearing to sc. 9 840bhp (7 238kW) Lindholmens Varv. A/B Gen 3 × 308kW 450V 60Hz a.c. Fuel 1 337,0t (d.o.)-29,5pd
8601252 BRUC RT	**DONG PING SHAN** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Guangzhou Branch)** China	**20 000** — 35 000	ZC (Class cont.)	**1990** Dalian Shipyard—Dalian/Dairen (B350/4)	**M Bulk Carrier**	Sulzer Oil 2SA 6Cy. 520 × 1800 10 849bhp (7 980kW) Dalian Marine Diesel Engine Works
7609922 6LUH BS-A-459 Df Esd Gc Rdr RT	**DONG SAM No. 506** ex Jinam No. 206-80 **Dong Sam Fishery Co. Ltd.** Busan South Korea	**130** 78 —	(KR)	**1963** Kochiken Zosen—Kochi 37,60 — 33,15 6,90 3,15 P 15,3 F 4,6 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.232 3 Ha (each 1,6 × 1,6)	Akasaka Oil 4SA 6Cy. 270 × 400 550bhp (405kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 48kW 230V a.c.
8629539 HLLA BS-A-2411 Df Esd Gc Pfd Rdr RT	**DONG SAM No. 901** **Dong Sam Fishery Co. Ltd.** Busan South Korea	**124** — —	KR	**1986** Nam Sung SB. & Eng. Co. Ltd.—Busan 40,04 3,090 31,80 7,30 - B 10,4 F 2,7 1 dk rf nil	**M Fishing** Purse Seiner	Akasaka Oil 4SA 6Cy. 300 × 480 956kW (1 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 144kW 225V a.c.
7410242 6NQW BS-A-1160 Df Esd Gc Pfd Rdr RTv SatCom 1660311	**DONG SAN** **Dongwon Industries Co. Ltd.** Busan South Korea	**4 462** 2 155 3 066	KR	**1975** Miho Zosensho K.K.—Shimizu (1008) 104,50 16,03 6,066 95,94 16,01 9,99 B 22,0 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref In.1 796 2 Ha (stl) (each 3,0 × 3,2)	Mitsubishi Oil 2SA 7Cy. 450 × 800 5 000bhp (3 678kW) Kobe Hatsudoki K.K. Gen 3 × 680kW
5405982 D7SI BSR-6 30053 Df Esd Rdr RT	**DONG SEONG** ex Pigeon-85 ex Yunam No. 8-85 ex Ta Hang-80 ex Seiryu ex Seiryu Maru-72 ex Kensho Maru-69 **Chang Duck Shipping Co. Ltd.** Busan South Korea	**1 785** 983 2 916	KR (NK)	**1963** Shikoku Dockyard Co. Ltd.—Takamatsu (628) 85,60 12,45 5,404 79,00 12,40 6,30 P 19,9 F 8,6 1 dk RW	**M General Cargo** 2 Ho ER G.3 736 B.3 505 2 Ha (13,0 26,6 × 6,1) ER 9W Der 2(20) 4(15)	Ito Oil 4SA 6Cy. 470 × 700 2 100bhp (1 545kW) Ito Tekkosho Gen 2 × 44kW 225V a.c. Fuel 275,5t
6420678 6MIN BS-A-571 Df Esd Gc Pfd Rdr RTm/h	**DONG SEONG No. 3** ex Heung Young No. 3-85 ex Oryong No. 1-80 ex Koei Maru No. 8 **Dong Seong Enterprise Co. Ltd.** Busan South Korea	**253** 128 —	KR	**1964** Miho Zosensho K.K.—Shimizu (393) 43,59 7,52 2,983 38,10 7,50 3,36 P 18,0 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ho 5,7 7,3 10,5 ER In.333 5 Ha (1,3 1,3 × 1,4) (0,9 × 0,8) (1,3 1,3 × 0,9) ER Der 3(0,5)	Niigata Oil 4SA 6Cy. 280 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Gen 1 × 80kW 1 × 64kW 225V 60Hz Fuel (d.o.)

DONG SEONG No. 5 ex Sin Nam No. 5 **Dong Seong Enterprise Co. Ltd.** Busan South Korea	**261** 136 332	KR	**1963** Kanasashi Zosensho—Miho 46,90 3,030 41,50 7,70 3,45 P 9,7 F 5,3 1 dk rf nil	**M Fishing** Side-fishing Stern-fishing	Hanshin Oil 4SA 6Cy. 270 × 400 515kW (700bhp) Hanshin Tekkosho Kobe Gen 1 × 80kW 230V a.c.
DONG SEONG No. 7 ex Yu Sung No. 105-88 ex Tae Chang No. 55-82 ex Partera No. 55-79 ex Tenyu Maru No. 18-76 **Lee Do-Suk** Busan South Korea	**233** 108 —	KR	**1963** Niigata Eng. Co. Ltd.—Niigata (565) 42,65 7,65 3,123 38,05 7,61 3,36 P 19,2 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.297 4 Ha (1,0 1,3 1,3 × 1,3) (0,8 × 0,8)	Niigata Oil 4SA 6Cy. 310 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 128kW 225V a.c. 10,25kn
DONG SUH ex Toko Maru-89 **Samsun Shipping Corp.** Busan South Korea	**10 429** 6 378 17 351 T/cm 27,3	KR (NK)	**1972** Onomichi Zosen K.K.—Onomichi (235) 154,11 22,26 9,016 142,50 22,20 12,10 P 25,6 F 11,9 1 dk	**M General Cargo** G.22 257 B.21 337 7 Ha (stl) (17,8 × 10,5) (18,3 18,3 18,3 18,3 18,3 18,3 × 8,3) ER Der 4(21)	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 260kW 445V a.c. Fuel 1 322,0t-33,5pd 14,5kn
DONG SUNG ex Fukujin Maru No. 16-90 **Naviera Develop S. de R.L.** Panama Panama	**471** 216 1 075		**1972** Sasaki Zosen K.K.—Kinoe 51,73 2,900 47,20 10,00 5,50 1 dk	**M Sand Carrier**	Hanshin Oil 1 030kW (1 400bhp) The Hanshin Diesel Works Ltd. Akashi
DONG SUNG No. 3 **Dong Sung Industrial Co. Ltd.** Busan South Korea	**129** — 148	KR	**1988** Dae Dong SB. Co. Ltd.—Busan (312) 43,31 3,179 35,01 7,60 3,10 F 1,9 1 dk	**M Fishing** Side-fishing Seiner	Pielstick 8PA5L255 Oil 4SA 8Cy. 255 × 270 sr reverse geared to sc. shaft 2 400bhp (1 765kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 1 × 200kW 225V a.c. 13kn
DONG SUNG No. 21 **Dong Sung Industrial Co. Ltd.** Busan South Korea	**170** — 277	KR	**1985** Bang-Eo Jin Shipyard Co.—Ulsan 43,01 7,04 2,975 37,55 7,00 3,41 F 4,9 1 dk	**M Refrigerated Cargo Fish Carrier** In.270 7 Ha (2,9 × 1,0) (2,9 2,9 2,9 2,9 2,9 2,9 × 2,2)	Niigata Oil 4SA 6Cy. 330 × 540 1 050bhp (772kW) Niigata Eng. Co. Ltd. Japan Gen 1 × 128kW 220V a.c. 10,5kn
DONG SUNG No. 101 **Dong Sung Industrial Co. Ltd.** Busan South Korea	**179** 78 —	(KR)	**1964** Hakata Dock K.K.—Fukuoka *34,51* 34,02 6,90 3,10 P 18,3 F 4,9 1 dk	**M Fishing** In.252 3 Ha (1,5 1,5 0,9 × 1,5)	Akasaka Oil 4SA 6Cy. 300 × 420 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 10,5kn
DONG SUNG No. 102 ex Myojo Maru No. 3-70 **Dong Sung Industrial Co. Ltd.** Busan South Korea	**218** 113 282	(KR)	**1962** Kanasashi Zosensho—Shimizu (462) 41,81 7,35 2,998 36,58 7,29 3,41 P 10,1 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.362 2 Ha (1,5 1,6 × 1,3) Der 1(2)	Akasaka Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 56kW 230V a.c. 11kn
DONG SUNG No. 116 ex Santoku Maru No. 18-73 **Dong Sung Industrial Co. Ltd.** Busan South Korea	**228** 114 —	(KR)	**1961** Kanasashi Zosensho—Shimizu (427) 41,13 7,27 35,77 7,21 3,46 P 10,4 F 4,6 1 dk	**M Fishing** Side-fishing Mchy.aft 3 Ha (each 1,2 × 1,3)	Akasaka Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 147,5t 10,75kn
DONG SUNG No. 201 ex Genpuku Maru No. 7 ex Eisho Maru No. 8 **Dong Sung Industrial Co. Ltd.** Busan South Korea	**108** 26 —	KR	**1968** K.K. Usuki Tekkosho—Usuki (691) 34,55 6,63 2,388 29,49 6,61 2,82 B 8,3 F 3,1 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd. Tokyo Gen 1 × 36kW 225V a.c.
DONG SUNG No. 203 ex Kaisei Maru No. 13-73 **Yoon Jong-Am** Busan South Korea	**315** 181 —	KR	**1963** Miho Zosensho K.K.—Shimizu (364) 49,61 8,06 3,598 43,95 8,01 3,81 P 18,6 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.437 4 Ha (1,3 1,3 1,3 × 1,3) (1,6 × 1,6)	Niigata Oil 4SA 6Cy. 370 × 520 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 100kW 230V a.c. 11kn
DONG SUNG No. 207 ex Sumiyoshi Maru No. 7-74 **Dong Sung Industrial Co. Ltd.** Busan South Korea	**231** 109 —	(KR)	**1962** Uchida Zosen—Ise (557) 42,02 2,896 37,01 7,21 3,41 P 7,1 F 4,9 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.275 3 Ha	Hanshin Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Kobe 10kn
DONG SUNG No. 306 **Dong Sung Industrial Co. Ltd.** Busan South Korea	**172** — 300	KR	**1986** Dae Dong SB. Co. Ltd.—Busan (290) 44,07 (BB) 3,017 38,64 7,00 3,41 F 4,9 1 dk	**M Fish Carrier** In.294	Daihatsu Oil 4SA 8Cy. 260 × 320 reverse reduction geared to sc. shaft 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 1 × 80kW 225V a.c. Thw. thrust propeller fwd 11kn
DONG SUNG No. 603 ex Shotoku Maru No. 32-84 ex Shotoku Maru No. 21-78 **Lee Byung-Seok** Busan South Korea	**110** 20 —	KR	**1967** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (675) 34,85 6,63 2,600 29,49 6,61 2,80 F 3,1 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 48kW 225V a.c.
DONG SUNG No. 701 **Dong Sung Industrial Co. Ltd.** Busan South Korea	**149** 26 164	KR	**1980** Dong Sung Dockyard Co. Ltd.—Busan 40,26 3,048 33,20 7,51 3,10 F 3,1 1 dk	**M Fishing** Side-fishing Seiner Ref In.827 1 Ha (22,0 × 5,8)	Daihatsu Oil 4SA 6Cy. 280 × 240 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 70kW 225V a.c. 12,5kn
DONG UN No. 21 **Shin Bong-Suk** Ullung South Korea	**103** — —		**1983** Sungpo Shipyard Co.—Koje (83) 32,82 6,10 2,201 27,61 5,71 2,72 1 dk	**M Fishing** In.55	Niigata 6MG18CX Oil 4SA 6Cy. 180 × 240 with clutches, flexible couplings & sr reverse geared to sc. shaft 600bhp (441kW) Ssang Yong Heavy Industries Co. Ltd. Changwon
DONG WANG ex Panaghia Malevi-90 ex Selmar Enterprise-88 ex Aspen Trader-81 ex Amru-78 **Government of The People's Republic of China (Hainan Province Communications Import & Export Corp.)** Haikou China	*5 540* *3 159* 8 032	✠CLASS WITHDRAWN at Owners' request 31/3/90	**1977**-9 Shimoda Dockyard Co. Ltd.—Shimoda (274) 118,42 18,04 7,246 110,01 18,00 9,02 P 24,4 F 13,2 1 dk rf 102	**M General Cargo** 2 Ho 37,8 39,4 ER G.11 320 B.10 533 2 Ha (each 30,7 × 10,3) ER Der 2(25) 2(20)	Mitsubishi 6UET52/90C Oil 2SA 6Cy. 520 × 900 3 825kW (5 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 360kW 1 × 120kW 445V 60Hz a.c. 13kn

7221201 6LGM KW2029 -A841 Df Esd Gc Rdr RT	**DONG WHA No. 106** ex Tong Wha No. 106-84 **Park Sun Ae** Donghae South Korea	**184** 109 235	**1968** Dae Sun SB. & Eng. Co. Ltd.—Pusan 2,835 KR 35,74 6,90 3,20 P 7,7 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.222 3 Ha (each 1,2 × 1,2) ER	Hanshin Oil 4SA 6Cy. 270 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Gen 2 × 100kW 230V a.c.
7606607 6MBB BF9766 Df Esd Gc Pfd Rdr RT	**DONG WON No. 5** ex Sakura Maru No. 8-71 **Dong Soo Co. Ltd.** Busan South Korea	**222** 117 —	**1962** Fukuoka Zosen K.K.—Fukuoka *37,50* (KR) 37,01 7,10 3,46 1 dk	**M Fishing** Side-fishing Ref In.436 4 Ha	Niigata Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd.
8629553 D8QQ MPR-8 72125 RT	**DONG WON No. 5** **Dae Heung Sang-sa** Mokpo South Korea	**166** — —	**1987** Packcheon Shipbuilding Co.—Mokpo 37,85 - 1,805 KR 35,00 6,00 2,70 F 5,8 1 dk rf nil	**M Ferry**	Hanshin Oil 4SA 6Cy. 260 × 400 552kW (750bhp) Ssang Yong Heavy Industries Co. Ltd. Gen 1 × 16kW 208V a.c.
7606592 6LWQ BS-A-59 Df Esd Gc Pfd Rdr RT	**DONG WON No. 8** **Dong Soo Co. Ltd.** Busan South Korea	**269** 136 —	**1963** Miho Zosensho K.K.—Shimizu *42,49* (KR) 42,02 7,70 3,51 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.367	Fuji Oil 4SA 6Cy. 340 × 470 850bhp (625kW) Fuji Diesel Co. Ltd. Gen 2 × 80kW 225V a.c.
7606554 6MDL BF10653	**DONG WON No. 15** ex Kyoei Maru-71 **Dong Soo Co. Ltd.** Busan South Korea	**172** 82 —	**1963** Kochiken Zosen—Kochi *33,99* (KR) 33,53 6,71 3,20 1 dk	**M Fishing**	Hanshin Oil 4SA 6Cy. 290 × 410 650bhp (478kW) The Hanshin Diesel Works Ltd.
5411345 6LWR BF9951 Df Gc Rdr RT	**DONG WON No. 18** ex Goei Maru No. 5-70 **Dong Soo Co. Ltd.** Busan South Korea	**230** 115 —	**1963** K.K. Usuki Tekkosho—Usuki (419) 42,35 7,42 3,150 (KR) 37,50 7,21 3,46 1 dk	**M Fishing** Side-fishing Mchy.aft	Usuki Oil 4SA 6Cy. 310 × 420 650bhp (478kW) E made fitted63 Usuki Tekkosho
5420009 6LSV BS-A-450 Df Esd Gc Pfd Rdr RT	**DONG WON No. 31** ex Fujiura Maru No. 3-70 **Dongwon Industries Co. Ltd.** Busan South Korea	**481** 243 —	**1963** Miho Zosensho K.K.—Shimizu (367) 54,11 9,45 3,745 KR 47,81 9,40 3,99 P 17,7 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.739 5 Ha (1,3 1,3 × 1,3) (1,9 × 1,9) (2,0 × 2,0) (1,3 × 0,9)	Akasaka Oil 4SA 6Cy. 400 × 570 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 128kW 230V a.c. Fuel 220,5t
7424906 6NJG BS02- A2658 Df Esd Gc Pfd Rdr RT	**DONG WON No. 57** ex Clover No. 105-90 ex King Star No. 305 **Dongwon Industries Co. Ltd.** Busan South Korea	**335** 157 373	**1974** Minami-Nippon Zosen K.K.—Kushikino (221) KR 48,32 8,13 3,300 41,81 8,09 3,51 P 23,8 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.337 3 Ha (1,3 × 1,0) (1,6 × 1,6) (1,3 × 0,9) Der 1(1)	Hanshin Oil 4SA 6Cy. 240 × 405 625kW (850bhp) The Hanshin Diesel Works Ltd. Gen 2 × 176kW 225V a.c.
6803038 6MSY BS-A-1810 Df Esd Gc Pfd Rdr RT	**DONG WON No. 67** ex Dong Won No. 63-75 ex Kotoshiro Maru No. 17-75 **Dongwon Industries Co. Ltd.** Busan South Korea	**381** 192 342	**1967** Miho Zosensho K.K.—Shimizu (636) 53,24 8,51 3,380 KR 47,45 8,49 3,87 P 22,6 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.342 3 Ha (1,3 1,3 × 1,0) (1,9 × 1,9)	Niigata Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 2 × 160kW 225V a.c.
6509931 6MUJ BS-A-756 Df Esd Gc Pfd Rdr RT	**DONG WON No. 101** ex Sin Sung No. 101-87 ex Dong Geong-86 ex Hanrasan No. 20-84 ex Chuyo Maru No. 7-78 **Dongwon Industries Co. Ltd.** Busan South Korea	**309** 153 335	**1965** Azuma Zosen—Yokosuka (632) 43,69 8,13 3,671 KR 37,60 8,11 3,89 F 23,8 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.364 4 Ha (1,4 1,4 × 2,1) (1,3 × 2,2) (1,3 × 1,9) Der 6(2)	Niigata Oil 4SA 6Cy. 330 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 64kW 225V a.c.
7005932 6LSD BS-A-468 Df Esd Pfd Rdr RTm/h	**DONG WON No. 102** ex Sin Sung No. 201-87 ex Dong Baek No. 5-86 **Dongwon Industries Co. Ltd.** Busan South Korea	**114** 34 77	**1969** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (684) KR (NK) 24,67 6,66 3,178 21,49 6,61 3,51 F 7,4 1 dk	**M Fishing** Side-fishing 1 Ho 4,1 In.41 2 Ha (stl) (1,7 × 1,3) (0,7 × 0,7) Der 1(3) 1(2)	Niigata Oil 4SA 6Cy. 200 × 260 450bhp (331kW) Niigata Eng. Co. Ltd. Gen 1 × 30kW 1 × 15kW 225V 60Hz a Fuel 25,5t (d.o.)-2,0pd
8827595 6LJK BS02- A2627 Df Esd Gc Pfd Rdr RT	**DONG WON No. 117** **Dong Won Fishery Co.** Busan South Korea	**393** — 418	**1988** Chinhae SB. Co. Ltd.—Chinhae 54,00 - 3,640 KR 48,10 8,90 3,75 P 29,8 F 7,6 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 480 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 608kW 225V a.c.
8827600 6MPX BS02- A2772 Df Esd Gc Pfd Rdr RT	**DONG WON No. 121** **Dong Won Fishery Co.** Busan South Korea	**388** — 468	**1989** Chinhae SB. Co. Ltd.—Chinhae 54,01 - 3,650 KR 48,45 8,90 3,75 P 2,6 F 6,1 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 480 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 608kW 225V a.c.
7018692 6LBW BS02- A1753 Df Esd Gc Pfd Rdr RT	**DONG WON No. 135** ex Kyowa Maru No. 27-79 **Dong Won Fishery Co.** Busan South Korea	**434** 221 —	**1969** Miho Zosensho K.K.—Shimizu (688) 56,62 8,82 3,620 KR 50,02 8,79 4,02 P 15,9 F 8,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.608 3 Ha (1,3 1,3 × 1,0) (1,9 × 1,9)	Niigata Oil 4SA 6Cy. 370 × 540 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 2 × 208kW 225V a.c.
8714126 DTFU BS-A-2593 Df Esd Gc Pfd Rdr RT	**DONG WON No. 201** **Korea Leasing Corp.** Dongwon Industries Co. Ltd. Busan South Korea	**410** 257 469	**1988** Dae Sun SB. & Eng. Co. Ltd.—Busan (327) 56,06 (BB) 3,731 KR 49,61 8,81 3,84 P 36,9 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line In.555	Niigata Oil 4SA 6Cy. 280 × 480 with flexible sr reverse geared to sc. shaft 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd Gen 2 × 304kW 225V a.c.
8714138 DTFV BS-A-2594 Df Esd Gc Pfd Rdr RT	**DONG WON No. 202** **Dongwon Industries Co. Ltd.** Busan South Korea	**410** — 467	**1988** Dae Sun SB. & Eng. Co. Ltd.—Busan (328) 56,06 3,731 KR 49,61 8,81 3,84 P 36,9 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line In.556	Niigata Oil 4SA 6Cy. 280 × 480 with flexible sr reverse geared to sc. shaft 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd Gen 2 × 304kW 225V a.c.

DONG WON No. 203 **Korea Leasing Corp.** Dongwon Industries Co. Ltd. Busan South Korea	**397** 256 460	KR	**1988** Dae Sun SB. & Eng. Co. Ltd.—Busan (330) 56,06 3,733 49,61 8,81 3,84 P 21,1 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.531	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 with flexible couplings & sr reverse geared to sc. shaft 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 304kW 225V a.c. 11,75kn
DONG WON No. 205 **Korea Leasing Corp.** Dongwon Industries Co. Ltd. Busan South Korea	**397** 256 462	KR	**1988** Dae Sun SB. & Eng. Co. Ltd.—Busan (331) 56,06 3,733 49,61 8,81 3,84 P 21,1 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.532	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 with flexible couplings & sr reverse geared to sc. shaft 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 304kW 225V a.c. 11,75kn
DONG WON No. 205 **Dong Won Fishery Co.** Busan South Korea	**135** 65 —	KR	**1978** Nam Yang SB. Co. Ltd.—Chinhae 33,69 5,85 2,553 29,32 5,81 2,95 B 11,0 F 4,3 1 dk	**M Fish Carrier** In.120 6 Ha (2,0 2,8 2,2 2,2 2,2 1,1 × 2,6)	Matsue Oil 4SA 6Cy. 230 × 380 600bhp (441kW) Matsue Diesel K.K. Matsue Gen 1 × 48kW 225V a.c. 11,5kn
DONG WON No. 207 ex Konpira Maru No. 1 ex Daikichi Maru No. 8 **Dong Won Fishery Co.** Busan South Korea	**111** 21 —	(KR)	**1968** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (676) 35,01 6,63 2,388 29,49 6,61 2,80 F 2,8 1 dk	**M Fishing** Side-fishing 1 Ha (1,3 × 1,0)	Niigata Oil 4SA 6Cy. 310 × 410 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 36kW 225V a.c. 11,5kn
DONG WON No. 211 **Dongwon Industries Co. Ltd.** Busan South Korea	**409** 256 454	KR	**1989** Dae Sun SB. & Eng. Co. Ltd.—Busan (351) 56,07 (BB) 3,733 49,60 8,80 3,84	**M Fishing** Side-fishing Tuna Long-line G.662 B.555	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 with flexible couplings & reduction geared to sc. shaft 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon
DONG WON No. 215 **Dong Won Fishery Co.** Busan South Korea	**138** — 184	KR	**1985** Chinhae SB. Co. Ltd.—Chinhae 40,10 - 2,200 34,45 6,60 3,20 P 9,7 B 4,2 F 3,1 1 dk rf nil	**M Fish Carrier**	Akasaka Oil 4SA 6Cy. 270 × 410 552kW (750bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Gen 1 × 160kW 225V d.c.
DONG WON No. 216 **Dong Won Fishery Co.** Busan South Korea	**150** — 232	KR	**1985** Chinhae SB. Co. Ltd.—Chinhae 40,75 7,04 2,766 34,50 7,00 3,15 P 13,5 F 6,4 1 dk	**M Fish Carrier** In.257	Hanshin Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 1 × 48kW 225V a.c. 11,75kn
DONG WON No. 301 **Dongwon Industries Co. Ltd.** Busan South Korea	**439** 253 510	KR	**1978** Dae Dong SB. Co. Ltd.—Busan 55,17 3,611 49,00 8,60 4,02 P 26,0 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.542 3 Ha (1,2 1,2 × 0,9) (1,7 × 1,7)	Akasaka AH28R Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13kn
DONG WON No. 303 **Dongwon Industries Co. Ltd.** Busan South Korea	**439** 253 510	KR	**1978** Dae Dong SB. Co. Ltd.—Busan 55,17 3,611 49,61 8,60 4,02 P 26,0 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.542 3 Ha (1,2 1,2 × 0,9) (1,7 × 1,7)	Akasaka AH28R Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13,25kn
DONG WON No. 306 **Dongwon Industries Co. Ltd.** Busan South Korea	**498** 285 516	KR	**1979** Dae Dong SB. Co. Ltd.—Busan 55,17 3,611 49,00 8,60 4,02 P 26,0 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.550 3 Ha (0,9 0,9 × 1,3) (1,7 × 1,7)	Akasaka AH28R Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13,25kn
DONG WON No. 308 **Dongwon Industries Co. Ltd.** Busan South Korea	**497** 284 520	KR	**1979** Dae Dong SB. Co. Ltd.—Busan 55,17 3,745 49,00 8,60 4,02 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.643 3 Ha (1,2 1,2 × 0,9) (1,7 × 1,7)	Akasaka AH28R Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13kn
DONG WON No. 308 **Dong Won Fishery Co.** Busan South Korea	**129** — 183	KR	**1987** Chinhae SB. Co. Ltd.—Chinhae 40,49 - 3,108 34,84 7,30 - B 9,8 F 2,1 1 dk rf nil	**M Fishing** Purse Seiner Ref	Hanshin Oil 4SA 6Cy. 280 × 480 1 177kW (1 600bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 1 × 144kW 225V a.c.
DONG WON No. 311 ex Zenko Maru No.12-77 **Dongwon Industries Co. Ltd.** Busan South Korea	**824** 449 901	KR	**1965** Kanasashi Zosensho—Shimizu (623) 64,22 11,13 4,412 57,92 11,10 4,96 P 27,8 F 9,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.1 160 2 Ha (each 2,2 × 1,9)	Akasaka Oil 4SA 6Cy. 440 × 650 1 700bhp (1 250kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 128kW 450V a.c. 14kn
DONG WON No. 312 **Dong Won Fishery Co.** Busan South Korea	**886** 375 721	KR	**1988** Shin Tien Erh S.B. Co. Ltd.—Kaohsiung 62,50 - 4,065 54,20 9,60 4,35 1 dk	**M Fishing** Side-fishing	Matsui Oil 4SA 6Cy. 280 × 520 1 103kW (1 500bhp) Matsui Iron Works Co. Ltd. Ise Gen 3 × 1168kW 225V a.c. 12,2kn
DONG WON No. 315 ex Poong Yang No. 2-82 ex Tama Maru No. 8-72 **Dong Won Fishery Co.** Busan South Korea	**322** 173 —	KR	**1963** Kanasashi Zosensho—Shimizu (483) 50,60 7,95 3,388 44,51 7,90 3,76 P 21,7 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.463 3 Ha (each 1,6 × 1,6) ER	Akasaka Oil 4SA 6Cy. 350 × 500 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 4 × 110kW 225V a.c. 11kn
DONG WON No. 317 ex King Star No. 317-84 **Dongwon Industries Co. Ltd.** Busan South Korea	**380** 190 —	KR	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1186) 52,10 8,64 3,571 46,44 8,59 3,81 P 25,3 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.444 3 Ha (1,0 × 0,9) (1,6 × 1,6) (0,6 × 0,6)	Hanshin 6LUN28G Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 225V a.c. 11,25kn

7416387 HLBV BS-A2464 Df Esd Gc Pfd Rdr RT	**DONG WON No. 318** ex King Star No. 318-84 **Dongwon Industries Co. Ltd.** Busan South Korea	**380** 190 487	KR	**1974** Kanasashi Zosensho—Kaijima Works, Shimizu (1187) 52,10 8,64 3,571 46,44 8,59 3,81 P 25,3 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.444 3 Ha (stl) (1,0 × 0,9) (1,6 × 1,6) (0,6 × 0,6) ER	Hanshin Oil 4SA 6Cy. 280 × 480 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Gen 2 × 200kW 225V a.c.
6525686 6LWS BS02-A35 Df Esd Gc Pfd Rdr RT	**DONG WON No. 501** ex Ensanada No. 1-86 ex Atlanta No. 1 ex Dong Won No. 501-83 ex Shoun Maru No. 1-70 **Dong Won Fisheries Co. Ltd.** Busan South Korea	**255** 126 298	KR	**1965** Niigata Eng. Co. Ltd.—Niigata (617) 42,83 8,03 3,258 37,19 8,01 3,61 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.290 3 Ha (2,1 × 1,6) (1,6 1,6 × 2,1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 36kW 220V a.c.
7000140 HMJC BS-A-1533 Df Esd Gc Pfd RT	**DONG WON No. 509** ex Yakushi Maru No. 31-78 **Dong Won Fisheries Co. Ltd.** Busan South Korea	**348** 180 —	KR	**1969** Yamanishi Zosen K.K.—Ishinomaki (616) 52,71 8,95 3,559 46,41 8,92 3,79 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.413 3 Ha (each 1,9 × 1,9)	Akasaka Oil 4SA 6Cy. 380 × 560 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 128kW 225V a.c.
7118337 6KYN BS02-A2097 Df Esd Gc Pfd Rdr RT	**DONG WON No. 513** ex Ryoei Maru No. 38-83 **Dong Won Fisheries Co. Ltd.** Busan South Korea	**242** 211 —	KR	**1971** Narasaki Zosen K.K.—Muroran (776) 55,48 9,02 3,561 50,14 9,00 5,72 B 13,2 F 6,1 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Fuji Oil 4SA 6Cy. 400 × 580 2 300bhp (1 692kW) Fuji Diesel Co. Ltd. Gen 2 × 160kW 225V a.c.
8225993 6LZY BS0202-A142 Df Esd Gc Rdr RT	**DONG WON No. 515** **Dong Won Fishery Co.** Busan South Korea	**111** 34 —	KR	**1968** Nichiro Zosen—Ishinomaki 35,06 2,751 29,49 6,61 2,80 B 8,3 F 3,1 1 dk	**M Fishing** Purse Seiner	Niigata Oil 4SA 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Gen 1 × 70kW 220V a.c.
7416480 6KWL BS-A-2065 Df Esd Gc Pfd Rdr RT	**DONG WON No. 519** ex La Paz No. 2-83 ex Dong Won No. 519-79 **Dong Won Fisheries Co. Ltd.** Busan South Korea	**664** 301 546	KR	**1974** Miho Zosensho K.K.—Shimizu (1004) 57,82 10,32 — 51,49 10,29 3,51 2 dks	**M Fishing** Stern Trawler Ref In.327 2 Ha (each 2,2 × 2,2) ER	Akasaka Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 445V a.c.
7416478 6KUH BS-A-2002 Df Esd Gc Pfd Rdr RT	**DONG WON No. 520** ex Dong Won No. 517-86 ex La Paz No. 1-84 ex Dong Won No. 517-79 **Dong Won Fisheries Co. Ltd.** Busan South Korea	**677** 320 532	KR	**1974** Miho Zosensho K.K.—Shimizu (1003) 57,79 10,34 3,910 51,52 10,30 6,66 2 dks	**M Fishing** Stern Trawler Ref In.596 2 Ha (each 2,2 × 2,2) ER	Akasaka Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 445V a.c.
7051204 DTAA BS-A-1532 Df Esd Gc Pfd Rdr RT	**DONG WON No. 521** ex Dong Won No. 507-86 ex Ryoan Maru No. 23-78 **Dong Won Fisheries Co. Ltd.** Busan South Korea	**348** 180 373	KR	**1970** Yamanishi Zosen K.K.—Ishinomaki (638) 53,80 9,02 — 46,41 9,00 5,87 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.437	Akasaka Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 128kW 225V a.c.
7380277 DTFO BS-A-2537 Df Esd Gc Pfd Rdr RT	**DONG WON No. 522** ex Fukuho Maru No. 18-87 **Dong Won Fisheries Co. Ltd.** Busan South Korea	**232** 149 394	KR	**1974** Niigata Eng. Co. Ltd.—Niigata (1307) 55,07 9,02 3,422 49,69 9,00 3,56 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 400 × 600 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.
5307300 6MHI BS-A-496 Df Esd Gc Pfd Rdr RT	**DONG WON No. 555** ex Dong Sung No. 106-81 ex Sumiyoshi Maru No. 5-71 ex Sakiyoshi Maru No. 25 **Dong Won Cold Store Co. Ltd.** Busan South Korea	**298** 156 362	KR	**1962** Kanasashi Zosensho—Shimizu (482) 49,05 7,62 3,391 43,13 7,60 3,71 P 9,8 B 9,2 F 5,2 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.479 4 Ha (1,6 1,6 1,6 × 1,6) (0,9 × 0,7)	Niigata Oil 4SA 6Cy. 370 × 520 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 1 × 200kW 225V a.c. Fuel 206,5t
7394591 6KCQ BS02-A1943 Df Esd Gc Pfd Rdr RT	**DONG WON No. 601** **Dong Won Fisheries Co. Ltd.** Busan South Korea	**451** 231 510	KR	**1974** Mie Shipyard Co. Ltd.—Yokkaichi (113) 55,66 3,545 49,00 9,00 3,99 P 29,6 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.567 3 Ha (1,3 1,3 × 1,0) (1,6 × 1,6)	Akasaka Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 225V a.c.
7405388 6KOI BS02-A1962 Df Esd Gc Pfd Rdr RT	**DONG WON No. 602** **Dong Won Fisheries Co. Ltd.** Busan South Korea	**451** 231 510	KR	**1974** Mie Shipyard Co. Ltd.—Yokkaichi (126) 55,66 3,625 49,00 9,00 3,99 P 29,6 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.510 3 Ha (1,3 1,3 × 1,0) (1,6 × 1,6)	Akasaka Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 225V a.c.
7807108 HLBC BS-A-2509 Df Esd Gc Rdr RT	**DONG WON No. 603** **Dong Won Fisheries Co. Ltd.** Inchon South Korea	**498** 285 —	KR	**1978** Dae Sun SB. & Eng. Co. Ltd.—Busan (210) 55,17 3,625 49,03 8,62 4,02 P 29,9 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.543 2 Ha (1,3 × 1,0) (1,7 × 1,7)	Akasaka Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW 225V a.c.
7225568 6KRY BS-A-2029 Df Esd Gc Rdr RT	**DONG WON No. 605** ex Kyowa Maru No. 31-82 ex Taiwa Maru No. 21-79 ex Shinnichi Maru No. 5 **Dong Won Fisheries Co. Ltd.** Busan South Korea	**304** 148 372	KR	**1972** Kochiken Zosen—Kochi (425) 50,40 8,23 3,403 44,00 8,21 3,61 P 28,4 B 11,9 F 7,7 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 225V a.c.
7214985 6KRV BS-A-2028 Df Esd Gc Rdr RT	**DONG WON No. 606** ex Pasomahtago-83 ex Manryo Maru No. 8-82 **Dong Won Fisheries Co. Ltd.** Busan South Korea	**303** 149 366	KR	**1971** Niigata Eng. Co. Ltd.—Niigata (1035) 48,93 (BB) 8,34 3,370 43,62 8,31 3,66 P 25,3 F 5,5 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Gen 2 × 176kW 225V a.c.
7950369 6KRR BS-A-2027 Df Esd Gc Rdr RT	**DONG WON No. 607** ex Fofoniger No. 12-83 ex Suzu Maru No. 21-82 **Dong Won Fisheries Co. Ltd.** Busan South Korea	**306** 247 409	KR	**1972** Kochi Jyuko K.K.—Kochi (1183) 50,83 3,452 43,85 8,31 3,61 P 16,2 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Long-line	Hanshin Oil 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Gen 2 × 208kW 225V a.c.

DONG WON No. 608 ex Hae Chang No. 77-84 **Dong Won Fisheries Co. Ltd.** Busan South Korea	**441** 227 503	KR	**1974** Miho Zosensho K.K.—Shimizu (993) 55,50 9,02 3,585 49,00 9,00 3,94 P 28,1 F 6,1 1 dk rf 305	**M Fishing** Side-fishing Tuna Long-line Ref 3 Ho 7,8 8,3 12,1 ER In.545 3 Ha (stl) (1,3 × 0,9) (1,9 × 1,9) (1,3 × 0,9)	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. Fuel 291,5t (d.o.) 11,75kn
DONG WON No. 610 ex Shofuku Maru No. 68-84 ex Matsuei Maru No. 38-83 **Dong Won Fisheries Co. Ltd.** Busan South Korea	**315** 152 395	KR	**1973** Niigata Eng. Co. Ltd.—Niigata (1263) 48,67 (BB) 8,51 3,350 42,80 8,49 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 200kW 225V a.c. 10kn
DONG WON No. 611 ex Silva Junior-86 ex Takamiya Maru No. 31-85 ex Kasho Maru No. 21-79 **Dong Won Fisheries Co. Ltd.** Busan South Korea	**284** 144 —	KR	**1973** Kanasashi Zosensho—Shimizu (1111) 48,21 8,23 3,324 42,42 8,21 3,61 P 26,6 F 7,1 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 200kW 225V a.c. 10,75kn
DONG WON No. 612 ex Donfico No. 12-86 ex Kotoshiro Maru No. 18-85 **Dong Won Fisheries Co. Ltd.** Busan South Korea	**374** 191 492	KR	**1973** Kanasashi Zosensho—Shimizu (1119) 55,30 8,64 3,558 49,00 8,62 3,89 P 27,2 F 7,1 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 12kn
DONG WON No. 615 ex Sumi Maru No. 15-87 **Dong Won Fisheries Co. Ltd.** Busan South Korea	**332** 168 332	KR	**1978** Uchida Zosen—Ise (786) 50,75 3,395 44,35 8,41 3,54 P 26,0 F 10,7 1 dk RW	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	Daihatsu 6VSHTB-26D Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 200kW 225V a.c. 11,5kn
DONG WON No. 616 **Dong Won Fisheries Co. Ltd.** Busan South Korea	**414** — 465	KR	**1988** Dae Dong SB. Co. Ltd.—Busan (314) 56,06 3,753 49,61 8,81 3,84 P 27,2 F 11,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.541	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 with flexible couplings & sr reverse geared to sc. shaft 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 304kW 225V a.c. 11,75kn
DONG WON No. 617 **Dong Won Fisheries Co. Ltd.** Busan South Korea	**414** — 470	KR	**1988** Dae Dong SB. Co. Ltd.—Busan (313) 56,06 3,753 49,61 8,81 3,84 P 27,2 F 11,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.541	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 with flexible couplings & sr reverse geared to sc. shaft 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 304kW 225V a.c. 11,75kn
DONG WON No. 618 **Dong Won Fisheries Co. Ltd.** Busan South Korea	**417** 255 457	KR	**1989** Dae Dong SB. Co. Ltd.—Busan (338) 56,07 3,749 49,91 8,80 3,84	**M Fishing** Side-fishing Tuna Long-line In.523	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon
DONG WON No. 619 **Dong Won Fisheries Co. Ltd.** Busan South Korea	**417** 255 459	KR (Class cont.)	**1989** Dae Dong SB. Co. Ltd.—Busan (339) 56,07 8,82 3,749 49,60 8,80 3,84	**M Fishing** Side-fishing Tuna Long-line In.523	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon
DONG WON No. 620 **Dong Won Fisheries Co. Ltd.** Busan South Korea	**417** 255 461	KR (Class cont.)	**1989** Dae Dong SB. Co. Ltd.—Busan (340) 56,07 8,82 3,749 49,60 8,80 3,84	**M Fishing** Side-fishing Tuna Long-line In.523	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon
DONG WON No. 707 ex Weol Mi No. 312-75 **Dong Won Fisheries Co. Ltd.** Busan South Korea	**620** 332 649	(BV) (KR)	**1966** Cant. Nav. Breda S.p.A.—Venezia (240) 54,51 9,53 3,798 48,49 9,50 4,45 P 25,6 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 4 Ho ER In.650 3 Ha (each 1,5 × 1,5) ER 2W Der 2(2)	Ansaldo Oil 4SA 8Cy. 320 × 420 1 200bhp (883kW) S.A. Ansaldo Stab. Mecc. Genova Fuel 340,5t (d.o.) 12,5kn
DONG WON No. 709 ex Weol Mi No. 308-74 **Dong Won Fisheries Co. Ltd.** Busan South Korea	**620** 332 649	(BV) (KR)	**1965** Cant. Nav. "Luigi Orlando"—Livorno (1622) 54,62 9,53 3,798 48,52 9,50 4,45 P 25,6 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 4 Ho ER In.650 3 Ha (each 1,5 × 1,5) ER 2W Der 2(2)	Ansaldo Oil 4SA 8Cy. 320 × 420 1 200bhp (883kW) S.A. Ansaldo Stab. Mecc. Genova Fuel 340,5t (d.o.) 12kn
DONG WON No. 801 ex Kotoku Maru No. 32-86 **Dongwon Industries Co. Ltd.** Busan South Korea	**308** 149 367	KR	**1972** Niigata Eng. Co. Ltd.—Niigata (1123) 48,93 8,34 3,392 43,59 8,31 3,66 P 15,6 B 3,4 F 5,8 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 176kW 225V a.c. 12kn
DONG WON No. 801 ex Kotoshiro Maru No. 7-72 **Dongwon Industries Co. Ltd.** Busan South Korea	**245** 85 —	(KR)	**1967** Miho Zosensho K.K.—Shimizu (613) 46,11 7,24 38,00 7,22 3,48 B 14,7 F 4,9 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Ref Mchy.aft 5 Ha	Niigata Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata 10,5kn
DONG WON No. 802 **Han Il Leasing Co. Ltd.** Dongwon Industries Co. Ltd. Busan South Korea	**383** 234 413	KR	**1987** Dae Sun SB. & Eng. Co. Ltd.—Busan (304) 53,29 (BB) 3,650 46,89 8,70 3,76 P 26,3 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line G.523 B.478	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 1 000bhp (736kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 1 × 280kW 225V a.c. 11,5kn
DONG WON No. 803 **Han Il Leasing Co. Ltd.** Dongwon Industries Co. Ltd. Busan South Korea	**383** 234 414	KR	**1987** Dae Sun SB. & Eng. Co. Ltd.—Busan (305) 53,29 (BB) 8,74 3,650 46,89 8,70 3,76 1 dk	**M Fishing** Side-fishing Tuna Long-line G.523 B.478	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 1 000bhp (736kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 1 × 280kW 225V a.c. 11,5kn
DONG WON No. 806 **Han Il Leasing Co. Ltd.** Dongwon Industries Co. Ltd. Busan South Korea	**408** — 459	KR	**1987** Dae Dong SB. Co. Ltd.—Busan (300) (BB) 8,79 49,61 3,84 1 dk	**M Fishing** Side-fishing Tuna Long-line	Niigata Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 304kW 225V a.c. 11,25kn

8619273 HLWQ BS-A-2514 Df Esd Gc Rdr RT	**DONG WON No. 808** **Han Il Leasing Co. Ltd.** Dongwon Industries Co. Ltd. Busan South Korea	**408** — 459	KR	**1987** Dae Dong SB. Co. Ltd.—Busan (BB) 8,79 49,61 3,84 1 dk	(301)	**M Fishing** Side-fishing Tuna Long-line		Niigata Oil 4SA 6Cy. 280 × 480 sr reverse geared shaft 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 304kW 225V a.c.
7405352 6KQU BS02- A1974 Df Esd Gc Pfd Rdr RT	**DONG WON No. 909** **Dong Won Fishery Co.** Busan South Korea	**451** 221 510	KR	**1974** Mie Shipyard Co. Ltd.—Yokkaichi 55,66 3,690 49,00 9,00 3,99 P 29,6 F 6,8 1 dk	(122)	**M Fishing** Side-fishing Tuna Long-line Mchy.aft 3 Ha (1,3 1,3 × 1,0) (1,6 × 1,6)		Akasaka Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW
7415371 6KSR BS-A-1995 Df Esd Gc Pfd Rdr RT	**DONG WON No. 919** **Dong Won Fishery Co.** Busan South Korea	**448** 225 510	KR	**1974** Mie Shipyard Co. Ltd.—Yokkaichi 55,66 9,02 3,690 49,00 9,00 3,99 P 29,6 F 6,8 1 dk	(127)	**M Fishing** Side-fishing Tuna Long-line 3 Ha (1,3 1,3 × 1,0) (1,6 × 1,6)		Akasaka Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 225V a.c.
7622819 BJLV Df Esd Gc Pfd Rdr RT	**DONG XING** ex Aghia Ekaterini-90 ex Selmar Luck-88 ex Aspen Carrier-81 ex Sirine-78 **Government of The People's Republic of China (Hainan Province Communications Import & Export Corp.)** Haikou China	*5 540* *3 159* 8 005	✠CLASS WITHDRAWN at Owners' request 29/4/90	**1977-7** Shimoda Dockyard Co. Ltd.—Shimoda 118,42 18,04 7,246 110,04 18,00 9,02 P 24,4 F 13,2 1 dk rf 102	(273)	**M General Cargo** 2 Ho 40,9 39,1 ER G.11 168 B.10 531 2 Ha (stl) (each 30,7 × 10,3) ER Der 2(25) 2(20)		Mitsubishi Oil 2SA 6Cy. 520 × 900 3 825kW (5 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 360kW 1 × 120kW 445V 60Hz a.c. Fuel 110,5t (d.o.) 602,5t (hvf)
8513895 3EQG4 15445-86A Df Esd Gc Rdr RT	**DONG XING** **Trio Happiness S.A.** Panama Panama	*4 996* *2 059* 6 087	NK	**1986** Higaki Zosen K.K.—Imabari 98,96 (BB) 18,04 6,714 89,95 18,01 11,00 2 dks	(335)	**M General Cargo** 2 Ho ER G.11 102 B.10 419 TEU 237 C. 237/20' (40') incl. 14 ref C. 2 Ha (stl) (19,5 39,6 × 13,6) ER Cr 2(25) Der 1(30)		Mitsubishi Oil 2SA 6Cy. 370 × 880 3 000bhp (2 207kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 4 × 160kW a.c.
8313556 D9NN BSR-8 45835 Df Esd Gc Pfd Rdr RT	**DONG YANG** **Seong Ho Shipping Co. Ltd.** Busan South Korea	*1 809* *1 368* 3 834	KR	**1984** Bang-Eo Jin Shipyard Co.—Ulsan 86,70 (BB) 14,23 5,519 79,20 14,20 6,30 P 21,1 B 13,2 F 6,4 1 dk	(SN39)	**M Tanker** COW 10 Ta ER L.4 838		Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 200kW 225V a.c.
7028154 D7OS BSR-7 05891 Df Esd Rdr RT	**DONG YANG EXPRESS FERRY No. 1** ex Ferry Kampu No. 1 ex Ferry Kampu-77 **Dong Yang Express Ferry Co. Ltd.** Busan South Korea	**3 767** 2 250 700	KR (NK)	**1970** K.K. Taihei Kogyo—Akitsu 114,71 19,03 4,641 105,01 19,00 11,16 2 dks	(261)	**TM Ferry/General Cargo** Vehicles Stern door/ramp	578P	Fuji 2 Oil 4SA each 8Cy. 400 × 460 8 000bhp (5 884kW) Fuji Diesel Co. Ltd. Gen 2 × 640kW Fuel 136,5t
7419808 D8BY MPR-7 42100 Gc Rdr RT	**DONG YANG EXPRESS FERRY No. 2** ex Kamome-79 **Dong Yang Express Ferry Co. Ltd.** Mokpo South Korea	**3 007** 1 613 799	KR	**1975** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima 90,53 16,03 4,171 82,00 15,98 5,29 B 59,2 1 dk RW	(394)	**TM Passenger/RoRo Cargo/Ferry**	1100P	Niigata 4 Oil 4SA each 6Cy. 310 × 380 geared shafts 8 400bhp (6 179kW) Niigata Eng. Co. Ltd. Gen 3 × 300kW 445V a.c. Thw. thrust propeller fwd
7320186 D9ND BSR-7 35609 Df Esd Gc Pfd Rdr RT	**DONG YANG EXPRESS FERRY No. 5** ex Silver Queen-84 **Dong Yang Express Ferry Co. Ltd.** Busan South Korea	**4 043** 1 667 1 459	KR	**1973** Narasaki Zosen K.K.—Muroran 109,02 17,43 4,998 100,03 17,38 6,25 B 59,8 2 dks	(800)	**TM RoRo Cargo/Ferry**	—P	Niigata 2 Oil 4SA each 8Cy. 400 × 520 8 000bhp (5 884kW) Niigata Eng. Co. Ltd. Gen 3 × 288kW 445V a.c.
6917748 D8ZT BSR-6 95611 Rdr RT	**DONG YANG EXPRESS FERRY NO. 3** ex Aso Maru-79 **Dong Yang Express Ferry Co. Ltd.** Busan South Korea	**1 032** 502 601	(KR)	**1969** Taguma Zosen—Innoshima 67,24 11,61 3,599 60,00 11,59 4,40 F 31,4 1 dk RW	(74)	**M Ferry** Mchy.aft	681P	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 geared 3 200bhp (2 354kW) Daihatsu Kogyo Gen 2 × 100kW 225V a.c. Fuel 61,0t-13,0pd
7380253 6NGT BS-A-2311 Df Esd Gc Pfd Rdr RT	**DONG YEONG No. 510** ex Hafna No. 510-85 ex Tomi Maru No. 51-85 ex Minato Maru No. 85-78 **Dong Nam Co. Ltd.** Busan South Korea	**351** 151 —	KR	**1974** Niigata Eng. Co. Ltd.—Niigata 55,07 9,02 3,394 49,69 9,00 3,56 F 18,3 1 dk	(1303)	**M Fishing** Side Trawler Ref Mchy.aft		Niigata Oil 4SA 6Cy. 400 × 600 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
8828410	**DONG YING 2** **Dongshan Shipping Co.** Xiamen/Amoy China	**146** 88 —		**1973** Chu Hai Repair Yard—Chu Hai 35,00 - 2,700 31,45 6,50 3,20 1 dk		**M General Cargo**		Chinese Std. Type Oil 4SA 6Cy. 160 × 225 184kW (250bhp) Weifang Diesel Engine Factory
8429678	**DONG YING 16** **Government of The People's Republic of China (Fujian Province Shipping Co. - Xiamen Branch)** Xiamen/Amoy China	**170** 95 180		**1964** ....Japan 37,27		**M General Cargo**		Oil 6Cy. 160 × 225 250bhp (184kW) Weifang Diesel Engine Factory
8703933 D8TO BSR-8 76473 Df Esd Gc Pfd Rdr RTh	**DONG YOUNG** **Tai Young Shipping Co. Ltd.** Busan South Korea	**1 788** 1 254 3 334	KR	**1987** Shin-A Shipbuilding Co. Ltd.—Chungmu 89,11 (BB) 5,512 81,51 13,81 6,61 1 dk	(320)	**M General Cargo** 2 Ho ER B.4 000 2 Ha (stl) ER		Hanshin Oil 4SA 6Cy. 350 × 700 with clutches & geared to sc. shaft 2 400bhp (1 765kW) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 120kW 450V a.c.
6800775 6MLC BS-A566 Df Esd Gc Pfd Rdr RT	**DONG YOUNG No. 701** ex Dae Wang No. 201-88 ex Mitsu Maru No. 30-72 **Dong Nam Co. Ltd.** Busan South Korea	**343** 127 398	KR	**1967** K.K. Usuki Tekkosho—Usuki 50,09 8,62 3,556 45,06 8,59 3,79 2 dks	(676)	**M Fishing** Stern Trawler Ref In.398 3 Ha (each 1,9 × 1,9) ER Der 6(1,5)		Usuki Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Usuki Tekkosho Gen 2 × 102kW 225V a.c.
6824991 6LDD BS-A1334 Df Esd Gc Pfd Rdr RT	**DONG YOUNG No. 707** ex Dae Wang No. 207-88 ex Dong Won No. 83-83 ex Narita Maru No. 3-74 **Dong Nam Co. Ltd.** Busan South Korea	**348** 185 427	KR	**1968** Nichiro Zosen—Ishinomaki 50,75 8,62 3,252 45,01 8,60 3,81 2 dks		**M Fishing** Stern Trawler Ref Mchy.aft In.460 4 Ha (1,9 1,9 1,9 × 1,8) (0,9 × 1,4)		Akasaka Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 85kW 230V a.c.

DONG YU JI 12 **China-New Zealand Fishing Development Co. Ltd.** Zhong Chan China	**146** 53 130	ZC	**1971** 29,23 24,20 1 dk		- 5,85	2,250 2,50	Yamakawa Zosen Tekko K.K.—Kagoshima	**M Fishing** Side-fishing	Matsue Oil 4SA 6Cy. 230 × 380 331kW (450bhp) Matsue Diesel K.K. Gen 2 × 64kW 225V a.c.	Z-23L Matsue 10kn
DONG YU 1501 **Government of The People's Republic of China (China Zhou Shan Ocean Fishery (Second) Corp.)** Zhou Shan/ Ting Hai China	**158** 55 165	NK	**1979** 37,70 33,13 F 7,4	(BB) 1 dk	6,96 6,90	2,610 3,00	Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (883)	**M Fishing** Side-fishing Ref Mchy.aft In.104	Daihatsu Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 550bhp (405kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 100kW	6DSM-26 Osaka 10,25kn
DONG YU 1502 **Government of The People's Republic of China (China Zhou Shan Ocean Fishery (Second) Corp.)** Zhou Shan/ Ting Hai China	**161** 55 165	NK	**1979** 37,70 33,13 F 7,4	(BB) 1 dk	6,96 6,90	2,610 3,00	Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (884)	**M Fishing** Side-fishing Ref Mchy.aft In.104	Daihatsu Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 550bhp (405kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 100kW	6DSM-26 Osaka 10,25kn
DONG YU 1503 ex Choyo Maru No. 91-80 **Government of The People's Republic of China (China Zhou Shan Ocean Fishery (Second) Corp.)** Zhou Shan/ Ting Hai China	**196** 67 —		**1967** 36,71 31,81 1 dk		7,01 6,99	2,896 3,33	Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (627)	**M Fishing** Side-fishing 2 Ho 7,7 5,7 ER 3 Ha (0,9 × 0,7) (1,5 1,5 × 1,2) ER	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Kobe Hatsudoki K.K. Gen 2 × 40kW 225V 60Hz a.c.	 Tarami
DONG YU 1503 **Government of The People's Republic of China (China Zhou Shan Ocean Fishery (Second) Corp.)** Zhou Shan/ Ting Hai China	**158** 55 165	NK	**1979** 37,70 33,13 F 7,4	(BB) 1 dk	6,96 6,90	2,610 3,00	Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (885)	**M Fishing** Side-fishing Ref Mchy.aft In.104	Daihatsu Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 550bhp (405kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 100kW	6DSM-26 Osaka 10,25kn
DONG YU 1504 ex Choyo Maru No. 92-80 **Government of The People's Republic of China (China Zhou Shan Ocean Fishery (Second) Corp.)** Zhou Shan/ Ting Hai China	**196** 69 —		**1967** 36,71 31,81 1 dk		7,01 6,99	2,896 3,33	Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (628)	**M Fishing** Side-fishing 2 Ho 7,7 5,7 ER 3 Ha (0,9 × 0,7) (1,5 1,5 × 1,2) ER	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Kobe Hatsudoki K.K. Gen 2 × 40kW 225V 60Hz a.c.	 Tarami
DONG YU 1504 **Government of The People's Republic of China (China Zhou Shan Ocean Fishery (Second) Corp.)** Zhou Shan/ Ting Hai China	**161** 55 165	NK	**1979** 37,70 33,13 F 7,4	(BB) 1 dk	6,96 6,90	2,610 3,00	Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (886)	**M Fishing** Side-fishing Ref Mchy.aft In.104	Daihatsu Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 550bhp (405kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 100kW	6DSM-26 Osaka 10,25kn
DONG YU 1505 ex Choyo Maru No. 81-80 **Government of The People's Republic of China (China Zhou Shan Ocean Fishery (Second) Corp.)** Zhou Shan/ Ting Hai China	**195** 67 —		**1967** 36,66 31,78 1 dk		7,01 6,99	2,896 3,33	Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (620)	**M Fishing** Side-fishing 2 Ho 7,7 5,7 ER 3 Ha (0,9 × 0,7) (1,5 1,5 × 1,2) ER	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Kobe Hatsudoki K.K. Gen 2 × 40kW 225V 60Hz a.c.	 Tarami
DONG YU 1505 **Government of The People's Republic of China (China Zhou Shan Ocean Fishery (Second) Corp.)** Zhou Shan/ Ting Hai China	**158** 55 165	NK	**1980** 37,70 33,13 F 7,4	(BB) 1 dk	6,96 6,90	2,610 3,00	Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (887)	**M Fishing** Side-fishing Ref Mchy.aft In.104	Daihatsu Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 550bhp (405kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 100kW	6DSM-26 Osaka 10,25kn
DONG YU 1506 ex Choyo Maru No. 82-80 **Government of The People's Republic of China (China Zhou Shan Ocean Fishery (Second) Corp.)** Zhou Shan/ Ting Hai China	**196** 69 —		**1967** 36,66 31,78 1 dk		7,01 6,99	2,896 3,33	Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (621)	**M Fishing** Side-fishing 2 Ho 7,7 5,7 ER 3 Ha (0,9 × 0,7) (1,5 1,5 × 1,2) ER	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Kobe Hatsudoki K.K. Gen 2 × 40kW 225V 60Hz a.c.	 Tarami
DONG YU 1506 **Government of The People's Republic of China (China Zhou Shan Ocean Fishery (Second) Corp.)** Zhou Shan/ Ting Hai China	**161** 55 165	NK	**1980** 37,70 33,13 F 7,4	(BB) 1 dk	6,96 6,90	2,610 3,00	Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (888)	**M Fishing** Side-fishing Ref Mchy.aft In.104	Daihatsu Oil 4SA 6Cy. 260 × 320 reduction geared to sc. shaft 550bhp (405kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 100kW	6DSM-26 Osaka 10,25kn
DONG YU 1507 ex Choyo Maru No. 96-80 **Government of The People's Republic of China (China Zhou Shan Ocean Fishery (Second) Corp.)** Zhou Shan/ Ting Hai China	**197** 67 —		**1967** 36,71 31,81 1 dk		7,01 6,99	2,896 3,33	Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (631)	**M Fishing** Side-fishing 2 Ho 7,7 5,7 ER 3 Ha (0,9 × 0,7) (1,5 1,5 × 1,2) ER	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Kobe Hatsudoki K.K. Gen 2 × 40kW 225V 60Hz a.c.	 Tarami
DONG YU 1508 ex Choyo Maru No. 97-80 **Government of The People's Republic of China (China Zhou Shan Ocean Fishery (Second) Corp.)** Zhou Shan/ Ting Hai China	**197** 69 —		**1967** 36,71 31,81 1 dk		7,01 6,99	2,896 3,33	Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (632)	**M Fishing** Side-fishing 2 Ho 7,7 4,1 ER 3 Ha (0,9 × 0,7) (1,5 1,5 × 1,2) ER	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Kobe Hatsudoki K.K. Gen 2 × 40kW 225V 60Hz a.c.	 Tarami
DONG YU 2001 ex Choyo Maru No. 63-80 **Government of The People's Republic of China (China Zhou Shan Ocean Fishery (Second) Corp.)** Zhou Shan/ Ting Hai China	**191** 65 171		**1966** 33,51 31,81 1 dk		6,84 6,81	2,896 3,33	Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (600)	**M Fishing** Side-fishing Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Daihatsu Kogyo	 Osaka

6705494 Df Esd Gc RT	**DONG YU 2002** ex Choyo Maru No. 65-80 **Government of The People's Republic of China (China Zhou Shan Ocean Fishery (Second) Corp.)** Zhou Shan/ Ting Hai China	**191** 66 171		**1966** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (601) 33,51 6,84 2,896 31,81 6,81 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Kobe Hatsudoki K.K.
7238058 Df Esd Gc Pfd Rdr RT	**DONG YUNG** ex Haima 747-87 ex Seishu Maru No. 2-85 **Dong Yung Marine S.A.** Ta Sheng Navigation Co. Ltd. Honduras	**2 038** 937 2 066	(NK)	**1972** Nishii Dock Co. Ltd.—Ise (251) 95,87 (BB) 13,44 5,512 87,00 13,42 6,56 P 39,1 F 12,5 1 dk RW	**M Refrigerated Cargo** 4 Ho 13,0 18,2 17,5 12,3 ER In.2 575 4 Ha (stl) (each 3,9 × 3,9) ER 6W Der 6(3)	Ito Oil 4SA 8Cy. 550 × 900 5 800bhp (4 266kW) Ito Tekkosho Gen 2 × 400kW 445V 60Hz a.c. Fuel 769,0t-27,5pd
7000152 DTDE BS02-A161 Df Esd Gc Pfd Rdr RT	**DONG YUNG No. 709** ex O Yang No. 5-90 ex Yashima Maru No. 5-79 **Dong Nam Co. Ltd.** Busan South Korea	**363** 141 352	KR	**1969** Narasaki Zosen K.K.—Muroran (694) 52,41 8,82 3,735 45,88 8,79 3,89 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.469	Mitsubishi Oil 4SA 6Cy. 380 × 560 2 000bhp (1 471kW) Akasaka Diesels Ltd. Gen 2 × 160kW 230V a.c.
8827636 DTEP KS7676 -A1022 Df Esd Gc Pfd Rdr RT	**DONGBANG No. 101** **Yoon Ki-Ryong** Ulsan South Korea	**493** 346 545	KR	**1988** Bang-Eo Jin Shipyard Co.—Ulsan - - 3,662 51,00 9,50 4,15 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 280 × 480 1 030kW (1 400bhp) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 608kW 225V a.c.
6715827 6NFF BS02-A886 Df Gc Pfd Rdr RT	**DONGBO No. 1** ex Dong Woo No. 201-89 ex Dong Il No. 3-87 ex Dong In No. 31-85 ex Oh Ryong No. 5-78 ex Eikyu Maru No. 56 **Park Hak-Song** Busan South Korea	**231** 107 269	KR	**1967** Niigata Eng. Co. Ltd.—Niigata (700) 42,85 7,65 2,896 38,26 7,62 3,36 P 21,1 F 5,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.260 4 Ha (1,3 1,3 × 1,0) (1,3 1,3 × 1,3) ER	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 128kW 225V a.c.
7927219 D8VA BSR-8 90865 Esd Gc Rdr RT	**DONGJIN BUSAN** ex Choho-90 ex Choho Maru-87 **Dong Jin Shipping Co. Ltd.** Busan South Korea	*745* *444* 2 062	KR (NK)	**1979** Mategata Zosen K.K.—Namikata (178) 75,38 12,02 4,852 70,60 12,00 6,90 2 dks	**M General Cargo** 1 Ho ER G.3 500 B.3 330 1 Ha (stl) (39,4 × 8,9) ER Der 1(7)	Makita Oil 4SA 6Cy. 370 × 590 1 471kW (2 000bhp) Makita Diesel Co. Ltd. Gen 2 × 72kW 225V a.c.
7018214 D8VT BSR-7 05561 Df Esd Gc Rdr RT	**DONGJIN GLORY** ex Mary Star-89 ex Taishin Maru-74 **Dong Jin Shipping Co. Ltd.** Busan South Korea	**1 994** 1 062 3 410	KR (NK)	**1970** Shikoku Dockyard Co. Ltd.—Takamatsu (741) 89,90 13,03 5,599 83,32 13,01 6,61 P 20,5 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.4 250 B.4 033 2 Ha (stl) (15,7 29,9 × 7,0) ER Der 1(20) 2(10)	Makita Oil 4SA 6Cy. 470 × 680 1 912kW (2 599bhp) Makita Tekkosho Gen 2 × 100kW 445V a.c. Fuel 333,5t-8,5pd
8827624 DSGW BSR-8 90710 Df Esd Gc Pfd Rdr RT	**DONGJIN HOPE** **Dong Jin Shipping Co. Ltd.** Busan South Korea	*1 074* *648* 1 975	KR	**1989** Bang-Eo Jin Shipyard Co.—Ulsan 73,77 12,82 4,413 66,99 12,80 5,25 1 dk	**M General Cargo** TEU 94 C.94/20' (40)	Oil 4SA 6Cy. 280 × 320 1 324kW (1 800bhp) Ssang Yong Heavy Industries Co. Ltd Gen 3 × 320kW 440V a.c.
8827612 6MOY BS0202 -A2770 Df Esd Gc Pfd Rdr RT	**DONGJIN No. 51** **Dae Rim Foods Co. Ltd.** Busan South Korea	**182** — 288	KR	**1989** Chinhae SB. Co. Ltd.—Chinhae - - 3,250 37,55 7,00 3,40 1 dk	**M Fish Carrier**	Oil 4SA 6Cy. 280 × 480 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd Gen 2 × 306,4kW 230V a.c.
8408698 BSLH BSR-9 00706 Df Esd Gc Rdr RT	**DONGJIN NAGOYA** ex Jasmine II-90 **Dong Jin Shipping Co. Ltd.** Busan South Korea	*3 012* *1 640* 4 378	NK	**1984** Kochi Jyuko K.K.—Kochi (2398) 89,65 (BB) 15,02 6,460 81,50 15,00 9,65	**M General Cargo** 2 Ho ER G.7 835 B.7 431 TEU 102 C. 102/20' 2 Ha (stl) (14,0 26,6 × 10,2) ER Der 1(25) 2(22)	Akasaka Oil 4SA 6Cy. 370 × 720 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Di Ltd.) Gen 2 × 180kW a.c.
7726562 P3VX3 Df Esd Gc Pfd Rdr RTm/h/v	**DONGOLA** Sudan Shipping Line Ltd. Limassol Cyprus	T.Mk **5 808** 3 044 9 176 **9 388** 5 505 12 111	**✠100A1** M 6/88-6mos strengthened for heavy cargoes in hold Nos. 2, 3 & 4 **✠LMC** **UMS** **(✠Lloyd's RMC)** EL C† 550,0/52,0U3 FN 4663	**1979**-9 R.O. Brodogradiliste "Uljanik"—Pula (328) 149,41 (BB) 21,26 8,502/8,770 140,01 21,20 12,10 Ba 23,2 F 14,1 2 dks rf nil DK in way of Nos. 2, 3 & 4 holds SF 7BH WB2917T incl. DTf706T, Tunnel wing tanks	**M General Cargo** Ref —cbn 12bth P 4 Ho 16,5DTp&s 21,7 24,7 21,7 ER 15,0 5 TwD G.16 685 B.15 351 In.701 L.689 TEU 178 C.Ho 96/20'(40') C.Dk 82/20'(40') 5 Ha (stl) (6,7 × 8,0) (13,4 15,7 13,4 × 11,2) ER (6,7 × 6,4) 16W Cr 1(25) Der 1(80) 4(20) 6(10) 2(5)	B&W Oil 2SA 5Cy. 670 × 1700 9 400bhp (6 914kW) R.O. Tvornica Dizel Motora "Uljanik" AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8,5kgf/cm^2 (8,4bar) Gen 3 × 568kW 450V 60Hz a.c. Fuel 143,5t (d.o.) 983,0t (hvf)-34,5pd
7220922 6KQR BS-A-215 Df Esd Gc Rdr RT	**DONGSUE No. 1** ex Kwang Myung No. 5-88 **Kwang Yang Industrial Co. Ltd.** Busan South Korea	**223** 115 191	KR	**1965** Korea SB. & Eng. Corp.—Pusan 38,94 34,63 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref G.195 4 Ha (1,2 1,2 1,2 × 1,2) (0,9 × 0,7)	Niigata Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Gen 2 × 48kW 220V a.c.
7220946 6KRK BS-A-230 Df Esd Rdr RT	**DONGSUE No. 2** ex Kwang Myung No. 7-88 **Kwang Yang Industrial Co. Ltd.** Busan South Korea	**236** 95 193	KR	**1966** Korea SB. & Eng. Corp.—Pusan 40,54 35,74 6,89 3,10 P 14,4 F 5,5 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref B.213 4 Ha (1,2 1,2 1,2 × 1,3) (0,9 × 0,7)	Niigata Oil 4SA 6Cy. 280 × 440 600bhp (441kW) Niigata Eng. Co. Ltd. Gen 2 × 48kW 220V a.c.
5389803	**DONI** ex Wilja-67 **Kuta Shipping Co. Ltd.** Nigeria	**289** 177 315	(BV)	**1939** Noord Nederlandse Scheepswerven N.V.—Groningen (170) *42,37* 6,51 2,483 6,46 2,72 1 dk R len 51	**M General Cargo** G.453 B.425 2 Ha (8,9 7,4 × 3,9) ER 2W Der 2(5)	Brons Oil 2SA 3Cy. 240 × 360 150bhp (110kW) Appingedammer Brons Fuel 8,0t (d.o.)
8006141 OPBJ N.36 Df Esd Pfd Rdr RTv	**DONIA** **Versluys-Desaever P.V.B.A.** Nieuwpoort Belgium	**264** 100 —		**1981** Schps. van Langerbrugge—Gent/Gand (6700) 34,52 8,44 3,401 30,66 8,41 4,42 1 dk	**M Fishing** Stern Trawler Mchy.aft	Bolnes Oil 2SA 8Cy. 190 × 350 geared to sc 1 200bhp (883kW) "Bolnes" Motorenfabriek B.V.

DONIBU ex Mom-79 ex Marco-76 ex Ellen Bagge-73 ex Birte Broen-70 ex Katja Loz-68 ex Calli-66 ex Vale-55 **Donibu Marine Co. Ltd.** Limassol Cyprus	**385** 273 574	BV ✠Classed LR until 6/54	**1949**-7 A/B Marstrands M/V—Marstrand (20) 45,37 7,83 3,607 42,80 7,78 1 dk R BK 132 len 54	**M General Cargo** 1 Ho 27,5 ER G.793 B.708 2 Ha (6,7 × 4,1) (12,9 × 4,3) ER 3W Der 3(1,5)	Penta Oil 2SA 6Cy. 130 × 150 290bhp (213kW) E made79 fitted— A/B Volvo-Penta Goteborg Controllable pitch propeller Fuel 21,5t (d.o.) 10kn
DONINGTON ex Tertre Rouge-87 **Ugland European Car Carriers (U.K.) Ltd.** Ugland Brothers Ltd. Port aux Francais, Kerguelen Antarctic Terr. (French)	**1 590** 800 1 400	BV	**1976** Soc. Ch. de Graville—Graville (232) 105,52 4,152 97,52 15,91 13,10 3 dks	**TM RoRo Cargo** Stern door/ramp Cars 634 1 Ho ER B.11 594	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 geared to sc. shafts 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 216kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 116,0t (d.o.) 376,0t (hvf)-11,0pd 15kn
DONINO **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1974** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
DONISAR **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1978** VEB Volkswerft Stralsund—Stralsund (480) 101,48 (BB) 15,22 5,700 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (stl) (1,6 × 2,1) (2,4 × 2,4) (2,2 × 2,2) 6W Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 14,75kn
DONIZETTI ex Sangatta/Permina 1015-88 **Kayemoor International Ltd.** Arminter S.A.M. Monrovia Liberia	*9 631* *5 656* 16 900 T/cm 26,9	**100A1** oil tanker (cc) **LMC** **UMS** EL E† 577,5/64,0U2(a) FN 4896 KI (NV)	**1975** Sarpsborg Mek. Verksted A/S K/S —Sarpsborg (39) 152,30 23,02 8,760 142,31 23,00 11,40 P 39,4 F 17,5 1 dk rf nil Diam. 0,310 11BH WB3350T	**M Tanker** DB 7 Ta 16 Wing Ta ER L.(oil) 19 832 4 Cargo pumps total 3 200T/hr	Pielstick 8PC2-5L-400 2 Oil 4SA each 8Cy. 400 × 460 with flexible couplings & sr geared to sc. shaft 6 296kW (8 559bhp) Lindholmen Motor AB. Goteborg AuxB (o.f.) 10kgf/cm^2 (9,9bar) AuxB (o.f.) made75 10kgf/cm^2 (9,9bar) AuxB (ex.g) made75 9kgf/cm^2 (8,9bar) Gen 2 × 1864kW 1 × 703kW 1 × 196kW 440V 60Hz a.c. Controllable pitch propeller Fuel 104,5t (d.o.) 1 048,5t (hvf)-31,0pd 16,5kn
DONN HUGIN ex Trond-84 ex Bukkeskjell-82 **P/R Donn Huginn** F.F.R. Transport A/S Tromso Norway	*988* *296* 711	NV	**1971** Storviks M/V A/S—Kristiansund N. (47) 62,57 (BB) 10,95 3,450 55,10 10,20 7,42 1 dk rf 318 len 73	**M Stand-by Safety Vessel** for offshore installations 350P Side doors Mchy.aft Cr 1(5) conv Pallets General Cargo 84	Wichmann 7ACA Oil 2SA 7Cy. 280 × 420 geared to sc. shaft 1 120bhp (824kW) A/S Wichmann Rubbestadneset Gen 3 × 68kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 81,5t (d.o.)-4,5pd 11kn
DONNA ex Hertug Skule-81 **Helgeland Trafikkselskap A/S** Sandnessjoen Norway	**378** 187 —	(NV)	**1969** Smedvik Mek. Verksted A/S—Tjorvag (26) 42,52 — 38,00 9,02 4,09 1 dk rf 1448 BK 127	**TM RoRo Cargo/Ferry** Mchy.aft	Wichmann 2 Oil 2SA each 6Cy. 200 × 300 1 000bhp (736kW) Wartsila-Wichmann A/S Rubbestadneset
DONNA B	**199** 88 —		**1974** Mitchel Duane Phares—Wilmington, Ca *25,33* 7,78 3,76	**M Fishing**	Oil 450bhp (331kW) U.S.A.
DONNA H **Mankoadze Fisheries Ltd.** Takoradi Ghana	**898** 428 900	(NV)	**1980** Sterkoder M/V A/S—Kristiansund N. (83) 55,00 11,00 5,611 49,92 7,24 2 dks rf 1156 BK 178	**M Fishing** Side-fishing Tuna Seiner Ref 12 Ta ER In.930 12 Ha (stl) (1,3 1,3 1,3 1,3 × 1,3) (1,6 1,6 1,6 1,6 1,6 1,6 1,6 × 1,6) ER Cr 2(3)	Wichmann 9AXAG Oil 2SA 9Cy. 300 × 450 3 600bhp (2 648kW) A/S Wichmann Rubbestadneset Gen 1 × 808kW 2 × 384kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 350,0t (d.o.)-25,0pd 14kn
DONNA J **Ralph E. Koski** Eureka, Ca United States of America	**100** 68 —		**1979** ....Fort Bragg, Ca *17,62* 5,90 2,90 1 dk	**M Fishing**	Oil 470bhp (346kW) U.S.A.
DONNA LEE ex Singleton Fleets 24 **Hagan-Miley Inc.** Galveston, Tx United States of America	**102** 69 —		**1979** Desco Marine—St. Augustine, Fl 22,26 6,10 2,744 20,96 3,66 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 316,0t 10kn
DONNA LYNN **Donna Lynn Fishing Corp.** New Bedford, Ma United States of America	**199** 135 —		**1980** Bender SB. & Repair Co. Inc.—Mobile, Al *26,86* 7,93 4,27 1 dk	**M Fishing** Shellfish	Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
DONNA MAE ex APC 10 **Francis B. Mathews** Eureka, Ca United States of America	**194** 132 —		**1943** Herreshoff Mfg. Co.—Bristol, Ri (425) *29,45* 6,46 3,36	**Wood M Fishing**	Oil 400bhp (294kW) National Supply Co. U.S.A. Fuel (d.o.)
DONNA MARIA LIGIA ex Hera-76 ex Artois-75 **Fernpar Fishing Co. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**257** 127 —	(BV)	**1965** At. & Ch. de la Manche—Dieppe (1182) 42,37 7,68 3,760 36,58 7,62 4,30 1 dk	**M Fishing** Side Trawler	Deutz Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 110V d.c. Fuel (d.o.) 13kn
DONNA RITA **Italmare S.p.A.** Castellammare di Stabia Italy	*29 802* *17 311* 51 267	AB RI	**1984** Italcantieri S.p.A.—Castellammare di Stabia (4398) 194,59 (BB) 32,29 12,670 184,00 32,26 17,02 1 dk	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 57 050 conv Bulk Carrier 90	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) A/B Gotaverken Goteborg Gen 3 × 530kW 440V 60Hz a.c. Fuel 375,0t (d.o.) 2 282,0t (hvf)-33,0pd 14kn
DONNA SILVANA ex Picasso-83 ex Laura Pando-81 **Italmare S.p.A.** Castellammare di Stabia Italy	**15 379** 9 612 26 796	RI ✠Classed LR until 30/5/86	**1979**-1 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (301) 182,71 (BB) 22,48 10,534 171,69 22,41 14,23 P 31,1 F 15,9 1 dk rf nil	**M Bulk Carrier** Ice strengthened 7 Ho 17,8 19,5 20,8 13,6 20,0 22,4 16,8 ER G.35 750 7 Ha (stl) (10,2 12,0 13,6 8,0 13,6 14,4 8,8 × 11,4) ER	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 352kW 450V 60Hz a.c. Fuel 179,0t (d.o.) 1 318,0t (hvf)

5356038 JXAU 15017 Df Esd RT	**DONNHAV** ex Donnland-87 ex Terje Werner-63 **P/R Donnhav** Sandnessjoen Norway	*314* *146* —	NV	**1958** Brodrene Lothe A/S—Haugesund (8) 39,20 7,14 3,861 35,06 7,12 2 dks rf 1448 BK 114 len 65	**M Fishing** Side-fishing 2 Ho ER 4 Ha (stl) (2,7 2,7 × 1,9) (2,7 2,7 × 1,3) ER 1W Der 1(4)	Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) NE 66 Alpha-Diesel A/S Gen 1 × 72kW 1 × 36kW 220V Fuel (d.o.)
7403548 GUTF 365896 Df Esd Gc Rdr RT	**DONNINGTON** **M.H. Shipping Co. Ltd.** Stephenson Clarke Shipping Ltd. Douglas Isle of Man (British)	**7 658** 4 839 11 999 T/cm 21,8	✠**100A1** SS 7/89 strengthened for heavy cargoes ✠**LMC** **UMS** EL Y $2\frac{1}{16}$"U2 FN 3807	**1975**-8 Verolme Scheepswerf Heusden B.V. —Heusden (910) 137,60 (BB) 18,67 7,925 129,93 18,60 10,70 P 23,8 F 10,7 1 dk rf nil NS 6BH WB3708T incl. Comb. btm & STs in holds 3406T	**M Bulk Carrier** 3 Ho 30,8 33,3 31,0 ER G.14 166 3 Ha (stl) (24,9 × 10,9) (26,6 26,6 × 13,5) ER	Werkspoor Oil 4SA 9Cy. 410 × 470 reduction shaft 6 500bhp (4 781kW) Stork-Werkspoor Diesel N.V. Controllable pitch propeller Thw. thrust propeller fwd Fuel 614,5t (d.o.)
7049732 WZZ9072 516305	**DONNY C** ex Joseph & Lucia III **Calnan Associates Inc.** Gloucester, Ma United States of America	**192** 109 —		**1968** Dorchester SB. Corp.—Dorchester, NJ *27,62* 7,37 4,07	**M Fishing**	Oil 900bhp (662kW) .... Fuel (d.o.)
8912118	**DONON** **Naviera Davila S.A.** Spain	**950** — 2 750	**100A1** Class **UMS** FN 1406	**1991** Const. Nav. Santodomingo—Vigo (581) 5,301 68,51 14,01 6,51	**M General Cargo**	Deutz Oil 2 570bhp (1 890kW) Kloeckner Humboldt Deutz
6926103 EDLU 2189 Esd Gc Rdr RT	**DONOSTI** **Pesquera Laurak-Bat S.A.** San Sebastian Spain	**478** 129 681	BV	**1969** Ast. Luzuriaga S.A.—Pasajes (114) 49,94 4,319 44,99 8,70 6,71 2 dks	**M Fishing** Side Trawler 1 Ho ER B.670 3 Ha (each 2,2 × 2,2) ER	Werkspoor Oil 4SA 6Cy. 390 × 680 1 550bhp (1 140kW) Naval-Stork-Werkspoor S.A. Fuel 223,5t (d.o.)
7363580 EAFF Df Esd Rdr RT	**DONOSTIARRA** **Pesquera Laurak-Bat S.A.** Santander Spain	**248** 105 —	BV	**1974** Soc. Met. Duro Felguera—Gijon (115) 37,37 7,45 32,01 7,41 4,02 1 dk	**M Fishing** Side Trawler Mchy.aft	MaK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Fuel 128,0t (d.o.)
8202082 3EXD2 13485-83 Df Esd Gc Rdr RTv	**DONPAFU** **Donpafu Co.** M.G.S. Management Co. Inc. Panama Panama	**32 912** 26 442 69 203	NK	**1983** Imabari Zosen—Marugame (1110) 235,26 (BB) 32,26 13,224 225,20 32,20 18,22 F 15,3 1 dk	**M Bulk Carrier** 7 Ho ER G.80 803 HeCls. ptB 7 Ha (stl) (13,6 × 12,8) (17,6 17,6 17,6 17,6 17,6 15,2 × 14,4) ER	Sulzer Oil 2SA 6Cy. 660 × 1400 11 850bhp (8 716kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 500kW 450V 60Hz a.c. Fuel 308,5t (d.o.) 3 018,5t (hvf)-35,0
5410860 UEXX M-26936 Df Esd Gc Rdr RT	**DONSKOY** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**6 753** 3 366 9 750	RS	**1963** VEB Warnowwerft Warnemuende —Warnemuende (425) 139,50 18,04 8,000 130,21 17,94 10,34 1 dk	**M Ore Carrier** Ice strengthened 5 Ho 16,0 15,7 15,3 15,3 16,7 ER G.11 400 B.11 130 5 Ha (stl) (11,2 × 7,4) (11,8 11,8 11,8 11,8 × 10,5) ER Cr 4(5)	MAN Oil 2SA 7Cy. 700 × 1200 5 400bhp (3 972kW) VEB Dieselmotorenwerk Rostock Fuel 583,0t (d.o.) 152,5t (hvf)
7115787 EWRR M-29409 RT	**DONSKOYE** ex MRTR-OO33-74 **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**180** 50 69	RS	**1971** .............U.S.S.R. 31,60 7,35 2,841 3,54 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.100 1 Ha (1,5 × 1,2) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknech (SKL) Fuel (d.o.)
7427013 EWRM M-28284	**DONSKOYE** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1974** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknech (SKL) Fuel (d.o.)
7118454 UWXD Df Esd Gc Pfd Rdr RTv SatCom 1400123 UWXD	**DONUZLAV** ex Maritime Ace-83 **SOVCOMFLOT Akp** U.S.S.R. -Black Sea Shipping Co. Odessa U.S.S.R.	**19 712** 13 867 34 241 T/cm 40,9	AB	**1971** Osaka Zosensho—Osaka (318) 185,50 (BB) 26,04 11,148 174,96 26,00 15,50 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,7 32,7 15,1 32,7 25,6 ER G.42 300 B.40 492 5 Ha (stl) (12,5 19,2 8,7 19,2 15,3 × 12,6) ER 14W Der 14(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 332kW 450V 60Hz a.c. Fuel 1 892,0t (hvf)
8420634 LK 137	**DONVALE II** **J. Fullarton** Lerwick United Kingdom	**201** 127 145		**1985** Campbeltown Shipyard Ltd.—Campbeltown (071) 24,39 7,29 3,847 21,09 7,21 4,02 1 dk	**M Fishing** Side Trawler Seiner	Kelvin Oil 4SA 8Cy. 165 × 184 with clutch reduction geared to sc. shaft 650bhp (478kW) Kelvin Diesels Ltd., GEC Diesels Controllable pitch propeller
7343401 GULG 359085 A 571 Esd Pfd Rdr RT	**DONWOOD** ex Bevlyn Dawn-75 **The Don Fishing Co. Ltd.** Aberdeen United Kingdom	**122** 44 —	✠Classed LR until 23/7/82	**1974**-6 J. Lewis & Sons Ltd.—Aberdeen (385) *24,27* 6,79 2,794 23,50 6,71 3,36 rf 1067 BK 152	**M Fishing** Side Trawler Mchy.aft	Blackstone Oil 4SA 6Cy. 222 × 292 reverse red to sc. shaft 636bhp (468kW) Mirrlees Blackstone (Stamford) Ltd Gen 1 × 35kW 1 × 30kW 415V
7418062 6NBT BS02-A957 Df Esd Gc Pfd Rdr RT	**DOO YANG No. 101** ex Dong Yung No. 101-90 ex Yung Eun No. 155-88 ex Kwang Myung No. 155-84 **Doo-Yang Fisheries Co. Ltd.** Busan South Korea	**329** 146 403	KR	**1975** Busan SB. & Eng. Co. Ltd.—Busan (135) 52,25 3,255 45,65 8,50 3,46 P 27,5 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.451 3 Ha (1,3 1,3 × 0,9) (1,6 × 1,6)	Niigata Oil 4SA 6Cy. 280 × 440 736kW (1 001bhp) Niigata Eng. Co. Ltd. Gen 2 × 200kW 225V a.c.
7418153 6LCS BS02-A2595 Df Esd Gc Pfd Rdr RT	**DOO YANG No. 102** ex Dong Yung No. 102-90 ex Chance No. 61-88 ex O Dae Yang No. 306-81 **Doo-Yang Fisheries Co. Ltd.** Busan South Korea	**271** 124 254	KR	**1974** Koo II Ind. Co. Ltd.—Busan (201) 44,48 2,889 38,51 8,01 3,20 P 25,6 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.245 4 Ha (1,2 1,2 × 8,4) (1,5 × 1,5) (5,9 × 5,9) ER	Makita Oil 4SA 6Cy. 230 × 410 552kW (750bhp) Makita Diesel Co. Ltd. Gen 2 × 80kW 230V a.c.
5092670 MRXB 166664 Df Esd Pfd RT	**DOONIE BRAES** ex Grasby-55 **Mrs. M. C. Light** Aberdeen United Kingdom	**113** 44 —	Classed LR until 10/51	**1945** F. Curtis—Charlestown, Cornwall 29,32 6,76	**Wood M Fishing** Side-fishing	Crossley Oil 2SA 4Cy. 265 × 345 Crossley Bros. Ltd.

DOOYANG AMBER ex Mock Kun-86 **Dooyang Line Co. Ltd.** Busan South Korea	**3 767** 2 523 6 208	KR	**1977** Kochiken Zosen—Kochi (663) 106,43 6,703 97,77 16,41 8,16 P 16,8 F 11,6 1 dk	**M General Cargo** G.8 389 B.7 696 2 Ha (stl) (28,4 28,5 × 8,3) ER Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 445V a.c. 12kn
DOOYANG BRAVE ex Han Song-86 ex Golden Explorer-82 **Dooyang Line Co. Ltd.** Inchon South Korea	**11 864** 7 242 19 421 T/cm 28,7	KR (AB)	**1974** Hitachi Zosen—Mukaishima (4346) 156,17 22,64 9,538 146,06 22,60 12,91 P 35,4 F 11,3 1 dk rf 102	**M Bulk Carrier** 4 Ho ER G.24 664 HeCls. ptB 4 Ha (stl) (17,2 × 10,4) (17,9 17,9 17,9 × 12,8) ER Cr 4(22)	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 380kW 450V a.c. Fuel 114,5t (d.o.) 1 787,0t (hvf)-22,0pd 13,5kn
DOOYANG CORAL ex Mock Chun-86 **Dooyang Line Co. Ltd.** Busan South Korea	**3 767** 2 523 6 207	KR	**1977** Kochiken Zosen—Kochi (662) 106,43 6,703 97,95 16,40 8,16 P 16,5 F 11,3 1 dk	**M General Cargo** G.8 389 B.7 696 2 Ha (stl) (28,4 28,5 × 8,3) ER Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 445V a.c. 12kn
DOOYANG ELITE ex Boo Yong-85 **Dooyang Line Co. Ltd.** Busan South Korea	**11 503** 7 351 18 899 T/cm 30,0	KR (AB)	**1979** Korea SB. & Eng. Corp.—Busan (1015) 155,33 9,191 146,01 22,81 12,53 P 27,8 B 32,0 F 10,4 1 dk rf nil	**M Bulk Carrier** 4 Ho 26,5 26,9 26,9 26,9 ER G.24 182 B.21 768 HeCls. B 4 Ha (stl) (16,5 18,7 18,7 18,7 × 10,9) ER Der 4(25)	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sumitomo Hvy Industries Ltd Japan Gen 3 × 272kW 445V a.c. Fuel 164,0t (d.o.) 1 335,0t (hvf)-27,0pd 15kn
DOOYANG EMERALD ex Mock Jung-86 ex Laksana I-79 **Dooyang Line Co. Ltd.** Busan South Korea	**3 789** 2 450 6 176	KR (NK)	**1976** Asakawa Zosen—Imabari (257) 106,46 6,681 97,95 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 293 B.7 408 2 Ha (each 28,5 × 8,3) ER Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 445V a.c. 12,75kn
DOOYANG FRONTIER ex Edelweiss-86 **Dooyang Line Co. Ltd.** Inchon South Korea	**15 980** 10 792 27 307 T/cm 35,2	KR (NK)	**1977** Tsuneishi Zosen K.K.—Numakuma (337) 177,04 (BB) 22,92 10,564 168,03 22,86 14,10 P 33,0 F 14,4 1 dk	**M Bulk Carrier** G.36 305 B.31 088 6 Ha (stl) (12,3 12,8 12,8 12,8 12,8 12,8 × 9,9) ER Der 4(15) 1(10)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 500kW 450V 60Hz a.c. 15kn
DOOYANG GARNET ex Sunny Ocean-86 **Dooyang Line Co. Ltd.** Busan South Korea	**3 377** 2 329 6 152	KR (NK)	**1973** Imai Zosen—Kochi (323) 101,63 16,36 6,497 96,09 16,31 8,11 P 20,5 F 11,6 1 dk	**M General Cargo** G.7 869 B.7 240 2 Ha (25,5 28,5 × 8,4) ER Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 445V a.c. Fuel 524,5t-13,0pd 12,5kn
DOOYANG HARMONY ex Han Woo-85 ex Eastern Hill-78 **Dooyang Line Co. Ltd.** Inchon South Korea	**14 822** 9 757 24 017	KR NK	**1974** Kurushima Dockyard Co. Ltd.—Onishi (770) 173,51 24,85 9,678 163,02 24,82 13,42 P 28,7 F 12,2 1 dk	**M Bulk Carrier** 5 Ho ER G.31 731 B.30 926 HeCls. B 5 Ha (stl) (12,6 × 11,2) (19,6 19,7 19,7 19,7 × 12,8) Der 5(25)	MAN K6Z70/120 Oil 2SA 6Cy. 700 × 1200 10 000bhp (7 356kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 360kW 450V 60Hz a.c. Fuel 194,0t (d.o.) 1 242,5t (hvf)-39,0pd 15kn
DOOYANG IVORY ex Asia Giant-85 **Dooyang Line Co. Ltd.** Inchon South Korea	**4 535** 2 719 7 376	KR (NK)	**1977** Shin Yamamoto Zosen—Kochi (205) 110,39 17,23 7,103 101,91 17,21 8,72 P 24,4 F 12,8 1 dk	**M General Cargo** 4 Ho ER G.9 484 B.9 044 2 Ha (26,6 29,4 × 8,7) ER Der 2(20) 2(15)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 168kW 450V 60Hz a.c. Fuel 66,0t (d.o.) 552,5t (hvf)-15,0pd 13kn
DOOYANG LEADER ex Jewon-86 ex Hoshun Maru-79 **Dooyang Line Co. Ltd.** Inchon South Korea	*19 076* *13 174* 32 443	KR NK	**1977** Shin Yamamoto Zosen—Kochi (191) 181,52 (BB) 26,07 10,783 171,99 26,01 15,02 P 28,7 F 11,9 1 dk	**M Bulk Carrier** 5 Ho ER G.42 880 B.37 850 5 Ha (stl) (15,3 18,3 18,3 18,3 17,6 × 11,8) ER Cr 4(25)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 350kW 450V 60Hz a.c. Fuel 206,0t (d.o.) 2 027,0t (hvf)-38,5pd 14,5kn
DOOYANG RUBY **Dooyang Line Co. Ltd.** Busan South Korea	*4 189* *2 614* 6 835 T/cm 15,4	KR	**1988** Dong Hae SB. Co. Ltd.—Ulsan (8756) 110,15 6,746 103,00 16,40 8,55	**M General Cargo** 2 Ho ER G.9 372 B.8 426 2 Ha (stl) (29,6 30,7 × 8,5) ER	B&W 6L35MCE Oil 2SA 6Cy. 350 × 1050 reverse reduction geared to sc. shaft 2 411kW (3 278bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 207kW 440V 60Hz a.c. Fuel 82,0t (d.o.) 421,0t (i.f.o.) 14,65kn
DOOYANG SAPPHIRE ex Haeyung Hero-86 ex Camellia-83 **Korea Asset Management Corp.** Dooyang Line Co. Ltd. Inchon South Korea	**3 950** 2 564 6 519	KR	**1977** Dae Dong SB. Co. Ltd.—Busan (140) 109,07 6,741 101,43 16,41 8,26 P 20,2 F 10,1 1 dk	**M General Cargo** G.8 488 B.8 146 2 Ha (stl) (29,0 30,0 × 8,5) ER Der 2(15) 2(10)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Japan Gen 2 × 184kW 445V a.c. 15,5kn
DOOYANG TOPAZ ex Dooyang Diamond-86 ex Mock San-86 ex Laksana III-79 **Dooyang Line Co. Ltd.** Busan South Korea	**3 713** 2 507 6 287	KR (NK)	**1977** Oshima Dock K.K.—Yoshiumi (631) 106,46 6,703 97,97 16,31 8,16 P 22,3 F 11,3 1 dk	**M General Cargo** G.8 346 B.7 653 2 Ha (stl) (each 28,5 × 8,3) ER Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 445V a.c. 12,5kn
DORA ex Doris 40 X 10-88 **Dora Shipping Ltd.** Kingstown St. Vincent and the Grenadines	*391* *117* 407	BV	**1984** IMC—Tonnay-Charente (304) 41,10 10,72 2,175 38,00 10,71 2,93 1 dk	**TM Pontoon** Mchy.aft	MWM TBD234V8 2 Vee Oil 4SA each 8Cy. 128 × 140 with clutches, flexible couplings & dr reverse geared to sc. sc. shafts 742bhp (546kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 104kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 85,0t (d.o.)-3,0pd 7,5kn
DORA BALTEA **Grandi Traghetti S.p.A. di Navigazione (GRANFERRY)** Palermo Italy	**4 307** 2 302 2 887	RI	**1975** Nuovi Cantieri Apuania S.p.A.—Marina di Carrara (101) 159,85 19,49 6,211 144,79 19,41 7,75 4 dks len 82	**TM RoRo Cargo/Ferry** —dk P Side door/ramps 2(p) 3(s) Stern door/ramp Cars 2060 Mchy.aft	GMT C420.9L 2 Oil 4SA each 9Cy. 420 × 500 8 100bhp (5 958kW) Fiat Italy 2 Controllable pitch propellers 18,5kn

7743675 595875	**DORA MAE** ex Capt. C. Murray Sr. **Ralph C. Crosby** United States of America	**103** 70 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co.
7367500 9VGI 367628 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1715124 AMVER	**DORA OLDENDORFF** **Rhenania Shipping Corp.** Singapore Singapore	**40 966** 31 221 73 977 T/cm 70,6	✠**100A1** SS 12/88 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds, or Nos. 2 & 6 holds may be empty ✠**LMC** **UMS** EL Ot 3$\frac{7}{16}$"U2 FN 11941	**1974**-7 R.O. Brodogradiliste "3 Maj"—Rijeka (556) 244,00 (BB) 32,24 13,507 235,01 32,21 18,60 F 18,3 1 dk rf nil NS 10BH WB37574T incl. Comb. btm & STs in holds 11648T Topside tanks in holds 10498T & No. 4 hold 12399T	**M Bulk Carrier** 10bth P 8 Ho 21,7 26,3 19,5 25,3 19,5 26,3 19,5 25,3 ER G.93 455 8 Ha (stl) (13,3 14,2 14,4 14,4 14,4 14,4 14,4 14,4 × 13,6) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) R.O. Tvornica Dizel Motora "3 Maj" AuxB (Comp) 6kgf/cm^2 (5,9bar) Gen 2 × 440kW 1 × 224kW 450 Fuel 487,5t (d.o.) 3 539,0t (hvf)
7392488 SV3170 4697 RT	**DORA P.** **E. Perdicouris** Piraeus Greece	**625** 398 —		**1974** "Naus" Shipyard Philippou Bros. S.A.—Perama (119) 45,57 10,29 1,804 39,48 2,80	**TM RoRo Cargo/Ferry** Deck Cargo —dk P	Kelvin 2 Oil 4SA 800bhp (588kW) ....
7423706 IMBW 942 Df Esd Gc Rdr	**DORA RIPARIA** **Atlantica S.p.A. di Navigazione** Palermo Italy	**3 986** 2 277 3 414	RI	**1976** Nuovi Cantieri Apuania S.p.A.—Marina di Carrara (102) 147,96 19,44 5,619 132,59 19,41 7,73 4 dks	**TM Vehicles Carrier** OSD Side door & ramp (s) Stern door/ramp Cars 1929 Mchy.aft	GMT 2 Oil 4SA each 9Cy. 420 × 500 dr shafts 10 800bhp (7 944kW) Grandi Motori Trieste 2 Controllable pitch propellers
8107347 Df Esd Rdr RT	**DORADA I** **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**132** 44 63	(PR)	**1982** Stocznia "Ustka"—Ustka (B410/66) 25,66 2,910 24,36 7,23 3,51 1 dk	**M Fishing** Stern Trawler In.90	Sulzer Oil 4SA 6Cy. 200 × 240 geared to 570bhp (419kW) H. Cegielski Gen 2 × 36kW 400V a.c.
8107359 Df Esd Rdr RT	**DORADA II** **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**132** 44 63	(PR)	**1982** Stocznia "Ustka"—Ustka (B410/67) 25,66 2,910 24,36 7,23 3,51 1 dk	**M Fishing** Stern Trawler In.90	Sulzer Oil 4SA 6Cy. 200 × 240 geared to 570bhp (419kW) H. Cegielski Gen 2 × 36kW 400V a.c.
8500056 V2DK 2064 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**DORADO** ex Band Aid Express-86 ex Dorado-85 **Partenreederei m.s. "Dorado"** Hamburg Antigua & Barbuda	*3 120* *1 733* 4 100	GL	**1985** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (937) 88,63 (BB) 14,46 6,454 80,88 14,43 8,31 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,3 ER G.5 553 B.5 471 TEU 256 C. 256/20' (40') 1 Ha (stl) (51,3 × 12,5) ER Cr 2(30)	Wartsila Oil 4SA 6Cy. 320 × 350 with flexib sr geared to sc. shaft 3 020bhp (2 221kW) Oy Wartsila Ab Controllable pitch propeller
6826157 HP5784 20012-PEXT Df Esd Gc Pfd Rdr RTm/v	**DORADO** ex Lynn-90 **Perth Shipping Corp.** H. Glahr & Co. G.m.b.H. & Co. KG Panama Panama	T.Mk **427** 208 1 155	GL	**1968** Schulte & Bruns—Emden (251) 67,19 12,50 3,928 62,79 11,99 8,01 F 7,7 2 dks rf 203	**M RoRo Cargo/General Cargo** Stern ramp Ice strengthened 1 Ho 57,9 ER G.3 629 B.3 318 TEU 72 C. 72/20' incl. 10 ref C. 1 Ha (stl) (30,6 × 7,4) ER	MAN Vee Oil 4SA 12Cy. 220 × 300 gear 1 440bhp (1 059kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 112kW 1 × 56kW 1 × 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 87,5t (d.o.)
7008283 CE8935 Esd Rdr RT	**DORADO** ex Tumbes 5-86 ex PA 23-76 **Pesquera Lugano S.R.L.** Chimbote Peru	**309** 139 —	GL	**1970** Ast. Picsa S.A.—Callao (301) 36,58 8,03 33,81 8,01 3,84 1 dk	**M Fishing** Side-fishing	MAN Oil 4SA 6Cy. 235 × 330 reverse re to sc. shaft 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN)
8203024 WRQ3409 649138 Esd Gc Pfd Rdr RT	**DORADO** ex Jessica Rae-89 ex Blue Coral-84 **Waveland Marine Service Inc.** New Orleans, La United States of America	**299** 203 1 200	AB	**1982** Champion Shipyards Inc.—Pass Christian, Ms (009) 3,617 52,99 12,20 4,27 F 14,7 1 dk rf 610	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 1 reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diese Div. Gen 2 × 75kW Thw. thrust propeller fwd
6515655 WU5186 297474 Df Esd Rdr RTm/h/v	**DORADO** ex Sydalise Crawford-75 ex Capt. W. F. Fredeman-73 ex Alex Chotin-69 **Crowley Towing & Transportation Co.** Crowley Maritime Corporation San Francisco, Ca United States of America	**148** 70 —	AB	**1965** Equitable Equipment Co.—Madisonville, La (1350) 25,91 7,78 2,439 23,78 7,32 3,15 1 dk BK 38	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 2 geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 40kW 115/230V 60Hz a.c Fuel 63,0t (d.o.)
8321371 708504 Df Esd Gc RTm/v	**DORADO** **Guyana Fisheries Ltd.** Georgetown, Demerara Guyana	**108** 48 98		**1984** Bender SB. & Repair Co. Inc.—Mobile, Al (196) 2,591 21,95 6,11 3,28 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 sr gea 365bhp (268kW) Caterpillar Tractor Co. Gen 2 × 3,25kW 32V d.c. Fuel 43,5t (d.o.)-1,0pd
8715039 ELJH8 8527 RTv SatCom 1240653 AMVER	**DORADO STAR** ex Golar Cordelia-90 **Dorado Transport Co. Ltd.** Vela International Marine Ltd. Monrovia Liberia	*157 196* *109 712* 304 707 T/cm 168,7	NV	**1989** Daewoo SB. & Heavy Machinery Ltd.—Okpo (5032) 327,52 (BB) 22,026 315,02 57,21 31,20 1 dk Bow/CM 163 Diam. 0,660 MH 2,1	**M Tanker** COW IGS SBT 15 Ta ER L.(oil) 350 429 3 Cargo pumps total 16 500T/hr	B&W Oil 2SA 7Cy. 800 × 3056 18 529kW (25 190bhp) Hyundai Engine & Machinery Co. Ltd Gen 3 × 940kW 450V 60Hz a.c. 440V 60Hz a.c. Fuel 355,9t (d.o.) 5 894,9t (i.f.o.)-80
7231634 D9LK ICR-720161 Rdr RT	**DORAJI** ex Koyo Maru-84 **Sun Hwa Shipping Co. Ltd.** Inchon South Korea	**174** 55 56	KR	**1972** Towa Zosen K.K.—Shimonoseki (431) 28,50 8,03 2,502 25,00 8,01 3,51 RQD 2,5 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 200 × 200 Niigata Eng. Co. Ltd. Gen 2 × 50kW 225V a.c.
5301576 SV3087 5017 Df Esd Rdr RT	**DORALIA** ex Michalis G-88 ex Manolis K-82 ex Evangelos-81 ex Medusa-74 ex Rubato-70 Piraeus Greece	**490** 277 —	✠Classed LR until 1/10/82	**1955**-9 N.V. Bodewes Schps.—Martenshoek (419) 58,83 9,63 3,595 55,02 9,20 3,99 RQD 15,9 F 10,7 1 dk RW rf 76	**M General Cargo** 1 Ho 37,4 ER G.1 110 B.1 034 2W Der 2(3)	De Industrie Oil 4SA 8Cy. 305 × 460 600bhp (441kW) D. & J. Boot "De Industrie"

DORCAS ex Mareike-90 ex Sloman Royal-88 **Partenreederei m.s. "Sloman Royal"** Reederei Heino Winter KG Hamburg Antigua & Barbuda	T.Mk **999** 467 3 550	GL	**1983** Werft Nobiskrug G.m.b.H.—Rendsburg (712) 92,39 (BB) 18,14 4,561 80,02 18,01 8,62 F 13,2 2 dks	**M RoRo Cargo/General Cargo** Stern door/ramp Lane Length 344 Cargo Width 15,00 Clear height 5,50 1 Ho 69,0 ER G.6 174 TEU 278 C.Ho 132/20' (40') C.Dk 146/20' (40') 1 Ha (stl) (68,2 × 15,0) ER Cr 2(25)	Deutz SBV8M628 2 Oil 4SA each 8Cy. 240 × 280 with flexible couplings & sr reverse geared to sc. shaft 2 882bhp (2 120kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 12,5kn
DORCHESTER **B. V. Hill** Kingston Jamaica	**221** 99 —		**1929** Bethlehem SB. Corp.—Quincy, Ma (1428) *31,16* 6,74 31,09 6,71 3,51 1 dk R	**M Fishing** Side Trawler 1 Ho 9,1 2 Ha	Fairbanks, Morse Oil 2SA 6Cy. 220 × 255 500bhp (368kW) NE 50 Fairbanks Morse & Co. Beloit, Wi Fuel 18,5t
DORDRECHT 20 **Gebr. Broere B.V.** Dordrecht Netherlands	— — 1 833	**A1** SS 2/89 inland waterways oil tanker **LMC** EL (G) 1¼"U1 FN 1209	**1964**-1 A. Vuyk & Zonen's Scheepswerven N.V. —Capelle a/d Ijssel 100,01 9,45 97,44 9,40 3,00 Trunk 69,8 1 dk rf nil len 73 12BH	**M Tank Barge** 12 Ta ER	Deutz Oil 4SA 8Cy. 320 × 450 868bhp (638kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 6kW 110V d.c. Thw. thrust propeller fwd
DORDRECHT 21 **Gebr. Broere B.V.** Dordrecht Netherlands	— — 1 524	**✠A1** SS 5/86 inland waterways oil tanker **✠LMC** EL (H) FN 1035	**1971**-9 N.V. Schpsw. "Appingedam" —Appingedam (486) 85,27 9,50 2,801 83,80 9,44 2,90 Trunk 57,0 1 dk rf nil 12BH WB75t	**M Tank Barge** 21 Ta ER L.(oil) 2 000 HeCls. C	Stork Oil 4SA 8Cy. 210 × 300 reverse reduction geared to sc. shaft 800bhp (588kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 8kW 1 × 5kW 110V d.c. Thw. thrust propeller fwd Fuel 23,5t (d.o.)-1,5pd 10kn
DORDRECHT 22 **Gebr. Broere B.V.** Dordrecht Netherlands	— — 1 524	**✠A1** SS 6/87 inland waterways oil tanker **✠LMC** EL (H) FN 1035	**1972**-1 N.V. Schpsw. "Appingedam" —Appingedam (487) 85,27 9,50 2,801 83,80 9,44 2,90 Trunk 57,0 1 dk rf nil 12 BH WB75t	**M Tank Barge** 21 Ta ER L.(oil) 2 000 HeCls. C	Stork Oil 4SA 8Cy. 210 × 300 reverse reduction geared to sc. shaft 800bhp (588kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 8kW 1 × 5kW 110V d.c. Thw. thrust propeller fwd Fuel 23,5t (d.o.)-1,5pd 10kn
DORDRECHT 23 **Gebr. Broere B.V.** Dordrecht Netherlands	— — 1 525	**✠A1** SS 12/87 inland waterways oil tanker **✠LMC** EL (H) FN 1035	**1972**-9 N.V. Schpsw. "Appingedam" —Appingedam (489) 85,27 9,50 2,801 83,80 9,44 2,90 Trunk 57,0 1 dk rf nil 12BH WB75t	**M Tank Barge** 21 Ta ER L.(oil) 2 000 HeCls. C	Kromhout 8FBHD240 Oil 4SA 8Cy. 240 × 260 reverse reduction geared to sc. shaft 990bhp (728kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 8kW 1 × 5kW 110V d.c. Thw. thrust propeller fwd Fuel 23,5t (d.o.)-1,5pd 10kn
DORDRECHT 24 **Gebr. Broere B.V.** Dordrecht Netherlands	— — 1 524	**✠A1** SS 6/88 inland waterways oil tanker **✠LMC** EL (H) FN 1035	**1973**-4 N.V. Schpsw. "Appingedam" —Appingedam (490) 85,27 9,50 2,801 83,80 9,44 2,90 Trunk 57,0 1 dk rf nil 12BH WB75t	**M Tank Barge** 21 Ta ER L.(oil) 2 000 HeCls. C	Kromhout 8FBHD240 Oil 4SA 8Cy. 240 × 260 reverse reduction geared to sc. shaft 990bhp (728kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 8kW 1 × 5kW 110V d.c. Thw. thrust propeller fwd Fuel 23,5t (d.o.)-1,5pd 10kn
DORDRECHT 25 **Gebr. Broere B.V.** Dordrecht Netherlands	— — 1 495	**✠A1** SS 10/84 inland waterways oil tanker chemicals SG up to 1.62, in association with an approved list of chemical cargoes **✠LMC** EL (H) 1¼"U2 FN 1132	**1974**-2 Wroclawska Stocznia Rzeczna—Wroclaw (ZB448/01) 85,04 9,45 2,896 83,19 9,40 4,20 Trunk 55,2 1 dk rf nil 12BH WB131T	**M Tank Barge** Oil Chemical 12 Ta ER L.(oil) 2 000 HeCls. C	Kromhout 8FBHD240 Oil 4SA 8Cy. 240 × 260 reverse reduction geared to sc. shaft 990bhp (728kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 8kW 220V 50Hz a.c. 1 × 8kW 1 × 5kW 135V d.c. Thw. thrust propeller fwd Fuel (d.o.)-2,5pd 10kn
DORDRECHT 26 **Gebr. Broere B.V.** Dordrecht Netherlands	— — 1 495	**✠A1** SS 4/80 inland waterways oil and chemical tanker Type III L.S.T. SG up to 1,62 in association with a list of defined chemical cargoes **✠LMC** EL (H) 1¼"U2 FN 1406	**1974**-2 Wroclawska Stocznia Rzeczna—Wroclaw (ZB448/02) 105,03 9,45 2,896 103,31 9,40 4,20 Trunk 75,6 1 dk rf nil len 85 12BH	**M Tank Barge** Oil Chemical 12 Ta ER L.(oil) 2 000 HeCls. C	Kromhout 8FBHD240 Oil 4SA 8Cy. 240 × 260 reverse reduction geared to sc. shaft 990bhp (728kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 8kW 220V 50Hz a.c. 1 × 8kW 1 × 5kW 135V d.c. Thw. thrust propeller fwd Fuel (d.o.)-2,5pd 10kn
DORDRECHT 27 **Gebr. Broere B.V.** Dordrecht Netherlands	— — 2 664	**✠A1** SS 11/85 inland waterways oil & chemical tanker chemical cargoes SG up to 1.62 (maximum relief valve pressure 0.1kgf/cm^{2}) or SG up to 1.0 (maximum relief valve pressure 0.5kgf/cm^{2}) in association with an approved list of cargoes **✠LMC** EL (I) 1$\frac{7}{16}$"U2 FN 1493	**1975**-4 Plocka Stocznia Rzeczna—Plock (B455/1) 99,73 11,41 3,480 97,06 11,36 4,02 1 dk rf nil 14BH WB212T	**TM Tank Barge** Oil Chemical 16 Ta ER L.(oil) 3 130 HeCls. C	Kromhout 9FBHD240 2 Oil 4SA each 9Cy. 240 × 260 reverse reduction geared to sc. shafts 1 290bhp (949kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 24kW 2 × 12kW 400V 50Hz a.c. Thw. thrust propeller fwd 11kn
DORDRECHT 28 **Gebr. Broere B.V.** Dordrecht Netherlands	— — 2 664	**✠A1** SS 9/86 inland waterways oil & chemical tanker chemical cargoes SG up to 1.62 (maximum relief valve pressure 0.5kgf/cm^{2}) or SG up to 1.0 (maximum relief valve pressure 0.5kgf/cm^{2}) in association with an approved list of cargoes **✠LMC** EL (I) 1$\frac{7}{16}$"U2 FN 1493	**1975**-6 Plocka Stocznia Rzeczna—Plock (B455/2) 99,73 11,41 3,480 97,06 11,36 4,02 1 dk rf nil 14BH WB212T	**TM Tank Barge** Oil Chemical 16 Ta ER L.(oil) 3 130 HeCls. C	Kromhout 9FBHD240 2 Oil 4SA each 9Cy. 240 × 260 reverse reduction geared to sc. shafts 1 290bhp (949kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 1 × 24kW 2 × 12kW 400V 50Hz a.c. Thw. thrust propeller fwd 11kn
DORDRECHT 33 (Aft section) ex Dutch Sailor (LR No.6604913)-86 (Fwd section) ex Dutch Mate (LR No.6520650)-66 **Gebr. Broere B.V.** Netherlands	— — 1 542	**✠A1** SS 12/85 inland waterways chemical barge Type III L.S.O. — (p&s) (cr) tanks 1 & 6, SG up to 1.4 'cr (s.stl)' — (p&s) (cr) tanks 2, 3, 4 & 5, — SG up to 1.84 'cr (s.stl)' — in association with a defined list of chemical cargoes	**1966**-3 (Aft section) N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (365) **1965** (Fwd section) N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (364) 67,47 9,71 3,950 4,70 1 dk	**Tank Barge** Chemical	

8605246 Esd Rdr RTv	**DORDRECHT 34** **Gebr. Broere B.V.** Dordrecht Netherlands	**1 500** — 2 302	**✠A1** inland waterways chemical tanker Type IIA in association with a list of defined chemical cargoes, SG 1.6 (centre tanks only), CR (S.Stl in centre tanks only) LS'T' **✠LMC** EL 160,0/28,0U2 FN 1330	**1987**-6 B.V. Bodewes Binnenvaart—Millingen a/d Rijn (789) 85,71 11,43 3,401 83,80 11,41 4,45 1 dk rf nil 13BH WB1067T	**M Tanker** Chemical CBT DB DSS 8 Ta ER L.2 116	Kromhout Oil 4SA 6Cy. 240 × 260 with clutches, couplings & sr reverse geared to sc. 999bhp (735kW) Stork-Werkspoor Diesel B.V. Gen 2 × 56kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 30,0t (d.o.)
8911724 19238 Esd Rdr RT	**DORDRECHT 35** **Gebr. Broere B.V.** Dordrecht Netherlands	**2 000** — 2 180	**100A1** Class FN 1318	Cmpl.**1990** B.V. Schps. & Mfbk. "De Biesbosch-Dordrecht"—Dordrecht (835) 85,71 3,401 82,86 11,37 4,53 1 dk Bow/CM 40 Diam. 0,203	**M Tank Barge** Chemical CBT 6 Ta ER L.2 052 6 Cargo pumps total 600T/hr	Kromhout Oil 4SA 6Cy. 240 × 260 sr geared to sc. 735kW (999bhp) Stork-Werkspoor Diesel B.V. Gen 2 × 153kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 30,21t (d.o.)
7621633 PDSR Esd Gc Pfd Rdr RT	**DORDTSEBANK** **Smit Harbour Towage Co. (Smit Havensleepdiensten B.V.)** Rotterdam Netherlands	**248** 0 179		**1977** B.V. Scheepswerven v/h H. H. Bodewes —Millingen a/d Rijn (736) AB 34,32 9,58 3,801 30,82 9,20 4,98 1 dk	**TM Tug**	Kromhout 2 Oil 4SA each 9Cy. 240 × 260 geared to shafts Stork-Werkspoor Diesel B.V. 2 Controllable pitch propellers Fuel 107,5t (d.o.)
6905587 3889 Rdr RTv	**DORDUNCU** **Aksoy Kimyevi Mad. Tasimaciligi** Istanbul Turkey	**293** 169 305		**1968** Deniz Insaat Kizaklari—Buyukdere (117) 48,01 7,22 2,693 (BV) 43,52 7,21 2,90 1 dk len 77	**M Tanker** 6 Ta ER L.(oil) 317	MWM Oil 4SA 6Cy. 215 × 300 265bhp (195kW) Motorenw. Mannheim A.G. (MWM)
7413634 OWRL2 D-12238 Df Esd Gc Rdr RT	**DORI BRES** **Rederi K/S Bres Shipping III** Rederiet Nielsen og Bresling Faborg Denmark (DIS)	T.Mk **499** 363 1 372		**1974** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (759) BV 75,52 11,84 3,701 69,93 11,80 6,61 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 696 B.3 512 1 Ha (stl) (45,0 × 9,3) ER	MaK Oil 4SA 6Cy. 320 × 450 1 320bhp (971kW) Atlas-MaK Maschinenbau Gen 2 × 48kW 380V 50Hz a.c. Fuel (d.o.)
8203581 DKQK Df Esd Gc Pfd Rdr RTm/h/v SatCom 1120710 DKQK AMVER	**DORIA** ex Westermarsch-90 ex Woermann Ulanga-90 ex Westermarsch-86 ex Zim Melbourne-86 Launched as Westermarsch **Gebruder Peterson Schiffahrtsges. "Wesermarsch" m.b.H. & Co. K.G.** Schiffahrtskontor Rendsburg G.m.b.H. Rendsburg Federal Republic of Germany	*10 544* *5 643* 14 436		**1983** Werft Nobiskrug G.m.b.H.—Rendsburg (714) GL 151,01 (BB) 22,94 8,330 138,03 22,92 11,03 P 22,6 F 26,6 1 dk	**M Container Ship** Portable-guides Ice strengthened Str. heavy cargoes 3 Cell. Ho ER TEU 932 C.Ho 362/20' (40') C.Dk 570/20' (40') incl. 75 ref C. 3 Ha (stl) ER	MaK Oil 4SA 8Cy. 580 × 600 with flexible sr geared to sc. shaft 10 876bhp (8 000kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 1000kW 2 × 448kW 440V 60Hz Controllable pitch propeller Thw. thrust propeller fwd Fuel 247,5t (d.o.) 1 177,0t (hvf)-30,5pd
5092852 RTm	**DORIANA** ex Trine Bendt-80 ex Idany-79 ex Doriana-77 ex Herta Johanne-41	**128** 83 190		**1930** E. J. Smit & Zoon—Hoogezand 30,48 5,62 2,439 (BV) 5,57 RQD 6,4 F 4,3 1 dk R len 46	**M General Cargo** 1 Ho 17,9 ER G.255 2 Ha (each 7,0 × 3,9) ER 2W Der 2(1)	Alpha Oil 2SA 3Cy. 200 × 340 165bhp (121kW) NE 63 Frederikshavn Jernstoberi & Maskinfabrik A/S Gen 2 12V Fuel (d.o.)
7518757 D5PL 6524 Df Esd Gc Pfd Rdr RT AMVER	**DORIANNE** ex Dora-86 ex Itel America-80 ex Tacoma Maru-79 **Carter Navigation Inc.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Monrovia Liberia	**16 369** 11 413 27 612 T/cm 38,5		**1976** Shin Yamamoto Zosen—Kochi (183) 181,52 (BB) 25,25 10,065 NK 170,01 25,21 14,00 P 28,1 F 12,5 1 dk	**M Bulk Carrier** G.37 117 B.33 067 5 Ha (stl) (14,7 × 11,7) (20,8 20,8 20,8 20,8 × 11,8) ER Der 5(25)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 360kW 445V 60Hz a.c. Fuel 199,0t (d.o.) 1 998,0t (hvf)-38,5pd
8421119 SWHK 9620 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**DORIC ARMOUR** **Greenway Maritime Corp.** Chios Navigation (Hellas) Ltd. Piraeus Greece	*34 620* *21 177* 65 117 T/cm 64,0	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL N† 660,0/76,0U3 FN 10613	**1986**-5 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (1031) 222,00 (BB) 32,29 12,910 212,00 32,25 17,81 1 dk rf nil 9BH WB31046T incl. Comb. btm & STs in way of holds 9876T topside tanks in way of holds 8476T and incl. No. 4 hold 11029T	**M Bulk Carrier** pt higher tensile steel 7 Ho ER G.74 938 B.71 442 7 Ha (stl) ER	Sulzer Oil 2SA 7Cy. 580 × 1700 10 900bhp (8 018kW) Nippon Kokan K.K. Tsurumi Works, AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10,5kgf/cm² (10,3bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 157,0t (d.o.) 1 896,0t (hvf)-31,0pd
6930910 J4TI 7432 Df Esd Gc Pfd Rdr RTm/h/v	**DORIC CARRIER** ex Robert L. D.-79 **Doriki Maritime Co.** Naftitan Maritime & Transportation Enterprises S.A. Piraeus Greece	**12 705** 6 982 19 082		**1969** Ch. de l'Atlantique—St. Nazaire (H24) 151,97 (BB) 22,64 9,595 BV 142,30 22,61 13,01 1 dk rf nil	**M Bulk Carrier** 5 Ho 19,8 20,7 19,0 20,7 20,7 ER G.22 894 B.21 741 9 Ha (stl) (13,4 × 10,9) (16,4p&s 14,9p&s 16,4p&s 16,4p&s × 7,9) ER Cr 2(25)	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 sc. shaft 11 160bhp (8 209kW) Ch. de l'Atlantique Gen 3 × 550kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 341,0t (hvf)
7528570 377438 Df Esd Gc Pfd Rdr RTv	**DORIC FERRY** ex Hellas-86 ex Alpha Progress-79 ex Stena Runner-77 **Lombard Charterhire Ltd.** P&O European Ferries (Felixstowe) Ltd. London United Kingdom	**8 583** 4 316 8 672	**✠100A1** CS 11/82 Ice Class 1A when each main engine output restricted to 6,500 bhp **✠LMC** **UMS** EL (F†) 634,0/56,0U3(a) FN 6510	**1977**-11 Hyundai SB. & Heavy Industry—Ulsan (643) **1982** (Additional cargo section) Hapag-Lloyd Werft G.m.b.H.—Bremerhaven 184,61 (BB) 25,28 6,370 170,59 23,50 14,66 Ba 28,4 2 dks, 2nd dk for light cargoes only, 3rd dk movable in holds rf nil DK len 82widened 79 conv Vehicles RoRo Cargo 79 1BH to U dk, 3 to 2nd dk WB2563T incl. DTsf789T DTsa599T Comb. btm & STs in hold 305T	**TM Passenger/RoRo Cargo** 42cbn 180bth D Stern door/ramp (lwr) L 16,80 W 12,30 Stern door/ramp (upr) L 10,30 W 6,30 Lane Length 2382 Cargo Width 6,00 Clear height 5,80 Cars 280 Mchy.aft TEU 562 C.Ho 480/20' C.Dk 82/20'	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 sr sc. shafts 15 600bhp (11 475kW) Nippon Kokan K.K. Tsurumi Works, AuxB (o.f.) 8kgf/cm² (7,9bar) 2 e(ex.g) 8kgf/cm² (7,9bar) Gen 2 × 760kW 2 × 520kW 450V 60Hz Thw. thrust propeller fwd , 1 aft Fuel 182,0t (d.o.) 1 733,5t (hvf)-51,0pd
8307698 SVBT 8794 Df Esd Gc Pfd Rdr RT AMVER	**DORIC TRIDENT** **Sea Spice Navigation Inc.** Chios Navigation (Hellas) Ltd. Piraeus Greece	*21 205* *13 097* 35 368 T/cm 45,6	**✠100A1** SS 1/89 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty, timber deck cargoes, container cargoes on upper deck and hatch covers **✠LMC** **UMS** EL (I†) 605,0/66,0U3 FN 7402	**1985**-1 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (1012) 177,50 (BB) 29,55 10,675 167,01 29,51 14,81 P 28,1 F 13,5 1 dk rf nil 7BH WB21650T incl. topside tanks in way of holds 4472T, Comb. btm & STs in way of holds 6282T and incl. No. 3 hold 9095T	**M Bulk Carrier** pt higher tensile steel 5 Ho 20,5 26,5 26,3 26,3 28,9 ER G.47 258 B.42 107 TEU 402 C.Dk 402/20' (40') 5 Ha (stl) (13,0 19,5 19,5 19,5 19,5 × 15,1) ER Cr 5(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 11 220bhp (8 253kW) Sumitomo Heavy Ind. Ltd. AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10,5kgf/cm² (10,3bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 200,0t (d.o.) 1 602,0t (hvf)
6715437 9HSE2 Df Esd Gc Rdr RT	**DORIN** ex Corina-87 ex Curvelo-68 **Eleftheria Navigation Co. Ltd.** Valletta Malta	**8 064** 4 788 12 750 **9 003** 7 140 12 955		**1968** Ishikawajima do Brasil—Rio de Janeiro (27) AB 145,50 19,56 7,900/8,749 135,01 19,51 12,20 2 dks & S dk rf nil	**M General Cargo** OSD/CSD 4 Ho each 24,0 ER G.18 697 B.17 209 L.1 182 TEU 300 C. 300/20' 4 Ha (stl) (each 14,4 × 7,3) ER	Sulzer Oil 2SA 8Cy. 680 × 1250 10 000bhp (7 356kW) Ishikawajima do Brasil Gen 3 × 280kW Fuel 984,5t

DORINCO ex Malacca Maru-84 **Diamond Glory Corp.** Monrovia Liberia	**14 390** 8 727 20 258	NK	**1978** Kawasaki Heavy Ind. Ltd.—Sakaide (1282) 157,03 (BB) 9,521 149,03 25,40 14,71 F 9,2 2 dks	**M General Cargo** Heavy-load 3 Ho ER 3 TwD G.29 342 B.28 000 3 Ha (stl) (13,1 × 10,0) (35,1 35,1 × 12,0) ER Cr 2(16) Der 1(620) 3(30) 1(5)	MAN K7SZ70/120 Oil 2SA 7Cy. 700 × 1200 10 850bhp (7 981kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 560kW 450V 60Hz a.c. Fuel 265,0t (d.o.) 1 629,0t (hvf)-36,0pd 15,5kn
DORINDA **Worldwide Surveys Ltd.** Panama Panama	**334** 113 —	(GL) ✠Classed LR until 13/4/73	**1955**-11 Cochrane & Sons Ltd.—Selby (1405) *40,39* 8,18 38,87 8,08 3,97 RQD 20,5 F 6,8 RW rf 914 BK 203	**M Fishing** Side Trawler 1 Ho 10,9	Polar Oil 2SA 5Cy. 340 × 570 700bhp (515kW) British Polar Engines Ltd. Glasgow Gen 2 × 20kW 110V Fuel 71,0t (d.o.) 11,25kn
DORINDA **Trawler Dorinda Inc.** Mobile, Al United States of America	**111** 75 —		**1973** F. B. Walker & Sons—Pascagoula, Ms *22,41* 6,41 3,38 1 dk	**M Fishing** Side Trawler	Oil 350bhp (257kW) U.S.A.
DORIS ex Sydkust-80 ex Viskan-51 ex Rane-43 **N. Khoury & Sleiman Abou-Korch** Panama Panama	**209** 132 284	(BV) (HR)	**1937** Karlstads Varv A/B—Karlstad 31,35 6,91 3,048 30,38 6,89 3,23 1 dk R BK 152	**M General Cargo** 1 Ho 18,1 ER G.462 B.340 2 Ha (each 7,1 × 4,5) ER 2W Der 2(1)	Scania Oil 4SA 8Cy. 127 × 140 300bhp (221kW) NE — Saab-Scania Sodertalje Fuel (d.o.) 9kn
DORIS **Armement Lancien et Fils** Claude Lancien Concarneau France	**155** 52 —	(BV)	**1964** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5081) 29,90 6,76 25,00 6,72 3,61 1 dk	**M Fishing** Side Trawler 2 Ho ER In.100 2 Ha (each 0,9 × 1,0) ER 1W Der 1(3)	Sulzer Oil 4SA 6Cy. 220 × 320 600bhp (441kW) Cie. de Const. Mec., CCM Lorient Fuel 30,0t (d.o.) 11kn
DORIS CANDIES **Otto Candies Inc.** Houma, La United States of America	**181** 123 —	AB	**1971** Burton Construction & SB. Corp.—Port Arthur, Tx (480) 50,30 11,64 3,334 47,15 11,59 3,97 F 11,6 1 dk	**TM Supply Ship** Deck Cargo	Stork 2 Oil 4SA each 8Cy. 210 × 300 reverse reduction geared to sc. shafts 1 600bhp (1 177kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 75kW Fuel 112,0t
DORIS E **Ray H. Gale** Los Angeles-Long Beach, Ca United States of America	**123** 82 —		**1972** Ray H. Gayle—Wilmington, Ca *20,30* 6,41 3,33 1 dk	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
DORIS I ex Doris-81 **Salvatore Compania Naviera S.A.** Haggerstone Marine Ltd. Panama Panama	**668** 303 877 T/cm 5,0	GL	**1964** Norderwerft Koser & Meyer—Hamburg (854) 64,78 9,91 3,455 59,52 9,81 3,51 P 19,6 F 8,6 1 dk Bow/CM 27 Diam. 0,203	**M Tanker** Oil Vegetable oil Ice strengthened 8 Ta ER L.903 HeCls. C 3 Cargo pumps total 345T/hr	MaK 6M451AK Oil 4SA 6Cy. 320 × 450 800bhp (588kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Fuel 78,0t (d.o.)-3,0pd 10kn
DORIS MORAN **Moran Energy Corp.** Moran Towing of Texas Inc. Wilmington, De United States of America	**284** 193 —	AB	**1982** McDermott Shipyard—Morgan City, La (269) 38,41 4,282 35,90 10,37 4,96 F 4,0 1 dk	**TM Tug**	General Motors 12-645-E7B 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 13kn
DORNA **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**3 971** 1 864 2 063	RNR	**1976** VEB Volkswerft Stralsund—Stralsund (224) 101,86 (BB) 15,22 5,600 91,65 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 2 × 560kW 2 × 480kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 238,5t (hvf) 14kn
DORNBUSCH **Seehydrographischen Dienst** Federal Republic of Germany	**750** — 152		**1965** VEB Peene-Werft—Wolgast 60,10 9,81 3,350 52,00 4,81 1 dk	**D-E Cable-layer Buoy Ship** Mchy.aft 1 Ho 12,0 1 Ha (8,9 × 3,5) Cr 1(8)	4 Vee Oil 4SA each 12Cy. 180 × 210 total 2 200bhp (1 618kW) driving 4 gen. connected to 2 elec. motors & geared to sc. shaft Motorenw. Johannisthal West Berlin Fuel 59,0t (d.o.) 13,5kn
DORNEDA **Pesquerias Dorneda S.A.** La Coruna Spain	*748* *240* —	BV	**1988** Jose Valina Lavandeira—La Coruna (38) 50,02 4,001 42,02 9,42 6,41 1 dk	**M Fishing** Stern Trawler Ref In.750	Kromhout Oil 4SA 8Cy. 240 × 260 with flexible couplings & sr geared to sc. shaft 1 133kW (1 540bhp) Stork-Werkspoor Diesel B.V. Netherlands Gen 2 × 392kW 380V a.c. Controllable pitch propeller 11,8kn
DORNHAI **VEB Fischfang Sassnitz** Sassnitz Federal Republic of Germany	**133** 47 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,74 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Halberstadt Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Halberstadt Halberstadt Gen 1 × 12kW 1 × 11kW 230V d.c. 9kn
DOROTHEA SCHULTE **Partenreederei m.s. "Dorothea Schulte"** Bernhard Schulte Hamburg Federal Republic of Germany	**4 901** 2 454 6 113	GL	**1981** Jos. L. Meyer—Papenburg (595) 110,88 (BB) 15,50 7,511 102,01 15,46 10,80 F 10,4 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (stl) integral cyl horizontal ER L.(gas) 5 647 8 Cargo pumps total 1 010T/hr	B&W 6L45GFCA Oil 2SA 6Cy. 450 × 1200 5 400bhp (3 972kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn Thw. thrust propeller fwd 14,25kn
DOROTHEE ex Nedlloyd Zaandam-89 ex Red Sea Explorer-88 ex Dorothee-87 ex Sanaa Crown-86 ex Dorothee-85 ex Ville de Lumiere-85 Launched as Dorothee **Baum & Co m.s. "Dorothee" K.G.** Befrachtungskontor W. Baum & Co. Nordenham Federal Republic of Germany	**9 678** 5 640 12 750	GL	**1983** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (886) 146,26 (BB) 21,77 8,521 133,71 21,71 11,26 P 19,9 F 23,8 2 dks	**M Container Ship** Fixed-guides Portable-guides Ice strengthened 3 Cell. Ho ER TEU 804 C.Ho 360/20' (40') C.Dk 444/20' (40') incl. 50 ref C. 3 Ha (stl) ER Cr 2(35)	MaK 8M601AK Oil 4SA 8Cy. 580 × 600 with flexible couplings & sr geared to sc. shaft 9 992bhp (7 350kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 400kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 198,0t (d.o.) 969,0t (hvf)-27,0pd 16,5kn
DOROTHY AND GAIL **Clearwater Atlantic Seafoods Inc.** Lockeport Canada	**156** 70 —		**1965** Harley S. Cox & Sons Ltd.—Shelburne, N.S. *27,44* 7,01 ... ... 1 dk	**Wood M Fishing** Side-fishing	General Motors Vee Oil 2SA 12Cy. 127 × 140 General Motors Corp. Detroit, Mi

8703220 714143 A 202	**DOROTHY GRAY** **Terence Taylor & Partners** Aberdeen United Kingdom	**494** 212 515	BV	**1988** McTay Marine—Bromborough (78) 37,50 9,02 4,750 32,75 9,01 7,50 2 dks	**M Fishing** Stern Trawler Processing Ref Ice strengthened In.340	Blackstone Oil 4SA 8Cy. 222 × 292 with clutches & to sc. shaft 1 770bhp (1 302kW) Mirrlees Blackstone (Stamford) Ltd. Controllable pitch propeller Thw. thrust propeller fwd
5108716 WD7704 262671 Df Rdr RTm/v	**DOROTHY H.** ex Exxon Virginia-78 ex Esso Virginia-73 ex Esso Rhode Island-58 ex Esso Tug No. 11-56 **McAllister Feeder Lines Inc.** Norfolk, Va United States of America	**192** 97 —	(AB)	**1951** Gulfport SB. Co.—Port Arthur, Tx (382) 31,40 7,68 3,547 29,47 7,65 3,94 1 dk BK 64	**D-E Tug**	General Motors Vee Oil 2SA 12Cy. 222 × 267 driving gen. 814kW 560V d.c. connected to elec. motor & sr geared to sc. shaft E made reconditioned & fitted51 General Motors Corp. Gen 1 × 30kW 110V d.c. Fuel 78,0t (d.o.)
7374371 C6FF 399774 Df Esd Gc Pfd Rdr RT AMVER	**DOROTHY M** ex FP Carrier-88 ex Patula-82 **Dorothy M Ltd.** Wallem Shipmanagement Ltd. Nassau Bahamas	**24 014** 14 658 38 808 T/cm 46,7	✠**100A1** CS 5/86 strengthened for ore cargoes Nos. 2 & 5 holds may be empty ✠**LMC** **UMS** EL L† 3$\frac{3}{16}$"U2 FN 7848	**1976**-6 Mitsui Eng. & SB. Co. Ltd.—Tamano (1032) 182,02 (BB) 29,06 11,564 174,00 28,99 16,11 P 31,4 F 13,5 1 dk rf nil NS 8BH WB19725T incl. STs in holds 5185T & No. 4 hold 7666T	**M Bulk Carrier** 6 Ho 20,1 22,2 22,2 22,2 21,0 22,2 ER G.46 345 B.44 296 12 Ha (stl) (14,9p&s × 8,0) (18,3p&s 18,3p&s 18,3p&s 18,3p&s 17,9p&s × 11,2) ER Cr 6(15)	B&W Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) Mitsui SB. & Eng. Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 570kW 450V 60Hz a.c. Fuel 286,0t (d.o.) 1 849,0t (hvf)-46,5pd
5093143 WC8857 260208 Df RT	**DOROTHY McALLISTER** **McAllister Brothers Inc.** New York, NY United States of America	**140** 95 —	(AB)	**1950** Port Houston Iron Works Inc.—Houston, Tx (74) 7,04 3,109 26,83 7,01 3,38 1 dk BK 102	**M Tug**	General Motors Vee Oil 2SA 12Cy. 216 × 254 sr reverse sc. shaft E made43 fitted50 General Motors Corp. La Grange Fuel 65,0t
7716995 587370 Esd Gc Rdr RT	**DOROTHY MORAN** **Moran Trade Corp.** Moran Towing of Virginia Inc. Wilmington, De United States of America	**149** 101 413	AB	**1977** McDermott Shipyard—Morgan City, La (231) 32,01 3,915 30,26 9,77 4,83 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 75kW
7634939 564054	**DORSAL** **Elmer T. Hehr** Los Angeles-Long Beach, Ca United States of America	**145** 118 —		**1975** Dittmar & Donaldson—Costa Mesa, Ca *24,91* 6,56 2,49 1 dk	**Wood M Fishing**	Oil 1 300bhp (956kW) Fuel (d.o.)
7943627 Y5RS RT	**DORSCH** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	**117** 33 221	DSRK	**1953** VEB Schiffswerft "Edgar Andre" —Magdeburg 28,76 6,58 2,420 25,81 3,00 1 dk	**M Research** 1 Ho B.40 1 Ha	S.K.L. Oil 4SA 6Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL)
7913622 C6IQ3 716024 Df Esd Gc Pfd Rdr RTv SatCom 1103130 AMVER	**DORSETSHIRE** ex Freeport Chief-90 **Bibby Bulk Carriers Ltd. & Britain Steamship Co.** Bibby International Services (IOM) Ltd. Nassau Bahamas	**30 875** 20 487 68 039 T/cm 65,6	AB	**1980** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (977) 228,61 (BB) 12,901 219,01 32,21 19,03 F 12,2 1 dk rf 51 Bow/CM 111 Diam. 0,410 MH 2,1	**M Tanker** 5 Ta ER L.(oil) 74 033 7 Cargo pumps total 4 754T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sumitomo Heavy Ind. Ltd. Gen 4 × 950kW Controllable pitch propeller
5358141 IOSD 3513 Df Esd Gc Pfd Rdr RT	**DORTEA** ex Dorthea-72 ex Thea Danielsen-69 **Dottore Diego Cali & Figli S.n.c.** Genova Italy	**1 298** 627 2 230	RI (BV)	**1962** Zaanlandsche Schps. Maats.—Zaandam (496) 79,15 11,84 5,111 70,31 11,79 5,74 1 dk	**M General Cargo** G.2 803 B.2 605 2 Ha (each 15,9 × 5,9) 8W Der 1(15) 8(3)	Werkspoor Oil 4SA 7Cy. 390 × 680 1 630bhp (1 199kW) N.V. Werkspoor Fuel (d.o.)
6817728 OZEV H425 Df Esd Pfd Rdr RT	**DORTHE LODBERG** ex New Foundland-71 **Egon L. Jensen** Esbjerg Denmark	**148** 78 —		**1968** A/S Nordsovaerftet—Ringkobing (43) 33,86 6,43 3,048 31,02 6,41 3,20 1 dk len 75	**M Fishing** Side Trawler Mchy.aft	Aabenra Oil 4SA 5Cy. 575bhp (423kW) NE 75 Aabenraa Motorfabrik Controllable pitch propeller Fuel (d.o.)
8124046 OXAY2 D-12817 Df Esd Gc Pfd Rdr RT	**DORTHE MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Thuro Denmark (DIS)	*51 838* *31 600* 99 800 T/cm 84,0	✠**100A1** oil tanker (cc) ✠**LMC** **UMS** **IGS** EL S† 687,5/87,0U3(a) FN 13683	**1983**-6 Odense Staalskibsvaerft A/S—Lindo (97) 236,20 (BB) 39,93 15,360 226,50 39,91 20,50 1 dk rf nil Bow/CM 121 Diam. 0,410 MH 2,1 10BH WB3290T STs3168T	**M Tanker** COW(LR) IGS(LR) PL(LR) SBT(LR) pt higher tensile steel 14 Wing Ta ER L.(oil) 102 755 HeCls. BC 4 Cargo pumps total 7 200T/hr	B&W Oil 2SA 5Cy. 900 × 2180 18 729bhp (13 776kW) B&W Maskinfabrik Div. of B&W Diesel A/S 2 WTAuxB (o.f.) primary 66,2kgf/cm^2 (65,0bar) secondary 24,4kgf/cm^2 (24,0bar) Spt 23,9kgf/cm^2 (23,5bar) hs1320,0 WTAuxB (ex.g) 10,7kgf/cm^2 (10,5bar) Gen 3 × 900kW 1 × 200kW 450V 60Hz Fuel 209,0t (d.o.) 2 612,0t (hvf)
8520343 TC4558 337 Esd Gc Rdr RTm/h/v	**DORTYOL** **Boru Hatlari Ile Petrol Tasima Anonim Sirketi (BOTAS) (Botas Petroleum Pipeline Corp.)** Iskenderun Turkey	**194** 58 260 T/cm 3,2	(AB)	**1987** Gemak Sanayii ve Ticaret Koll. Sirketi —Istanbul (004) 28,02 2,010 26,57 8,02 2,90 1 dk	**TM Tug** Fire-fighting Tractor	Niigata 2 Oil 4SA each 6Cy. 180 × 240 sr geared to shafts Niigata Eng. Co. Ltd. Gen 1 × 100kW 220V 50Hz a.c. 2 Directional propellers Fuel 10,0t (d.o.)
6716857 YYCQ 373721 Df Esd Rdr RTm/h	**DORYS HELENA** ex Cantaclaro III-87 ex Coria-84 **Zade C.A.** La Guaira Venezuela	**499** 295 1 180	(BV) ✠Classed LR until 23/3/84	**1967**-6 Handel & Schpsb. Mij. Kramer & Booy N.V.—Kootstertille (143) 60,05 11,03 4,077 56,11 10,80 6,15 B 10,1 F 7,1 2 dks rf 102	**M Container Ship** Fixed-guides 1 Cell. Ho 40,7 ER TEU 57 C. 57/20' (40') 2 Ha (stl) ER	Deutz Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Gen 3 × 15kW 110V d.c. Fuel 22,5t (d.o.)
7502459 HQEY7 Esd Rdr RT	**DOS AMIGOS** ex Ward Tide-89 Honduras	**286** 194 —	AB	**1975** Halter Marine Services, Inc.—Lockport, La (526) 54,89 11,59 3,649 50,37 11,54 4,27 F 18,9 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made68 reconditioned & fitted12/75 General Motors Corp. La Grange Gen 2 × 150kW Thw. thrust propeller fwd Fuel 282,5t (d.o.)
8110069 3FRO2 12424-PEXT3 Df Esd Gc Pfd Rdr RT	**DOS ORIENTE** ex Wakafuji-84 **Twin Bright Shipping Co. S.A.** Panama Panama	**4 738** 2 796 6 261	NK	**1981** Kochi Jyuko K.K.—Kochi (2218) 96,70 6,919 89,52 17,40 12,20 2 dks	**M General Cargo** G.11 160 B.10 349 2 Ha (stl) (15,3 30,7 × 8,9) ER Der 1(20) 2(15)	Akasaka Oil 4SA 6Cy. 370 × 720 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)

DOS RIOS ex C-27-84 **Government of The Republic of Cuba (Empresa Terminales Mambisas de Occidente)** La Habana Cuba	**215** 130 —	GL RCB	**1977** Ast. Vicente Forte—Tigre (27) 32,01 8,95 3,960 28,50 8,50 4,20 1 dk	**M Tug** Fire-fighting	GMT A238SS Vee Oil 4SA 8Cy. 230 × 270 reverse reduction geared to sc. shaft Grand Motores Diesel, S.A.I.C. (Fiat Concord) Cordoba 12kn
DOSEI GO No. 1 ex Eisho Maru No. 52-85 **K.K. Sakaiminato Niccho Bussan** Sakaiminato, Tottori Pref. Japan	**198** 98 —		**1974** Niigata Eng. Co. Ltd.—Niigata (1283) 35,59 7,42 2,261 30,79 7,40 2,52 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata
DOSEI GO No. 2 Costa Rica	**132** — —		**1974** ....Japan 28,60 6,20 2,60 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
DOSTOYNYY **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 94	RS	**1972** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
DOT 1 ex Obi-1-78 ex Domar 1501-71 **Tassio Inc.** Panama Panama	**198** 134 —		**1966** American Marine Corp.—New Orleans, La (925) 45,73 10,72 3,068 43,39 10,67 3,66 1 dk	**M Supply Ship** Deck Cargo Mchy.aft	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shaft 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois
DOTO ex Ifcor VI-78 **Empresa Mocambicana de Pesca E.E. (EMOPESCA)** Maputo Mozambique	**109** 74 —	(AB)	**1975** Sandock-Austral Ltd.—Durban (67) 23,73 6,48 2,439 22,84 6,38 3,33 1 dk BK 152	**M Fishing** Stern Trawler Ref Shrimp-trawl Mchy.aft	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 26,5t (d.o.) 8,5kn
DOU MEN **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **6 046** 2 868 — **9 014** 4 678 13 780	ZC (BV)	**1977** VEB Warnowwerft Warnemuende —Warnemuende (397) 152,75 (BB) 20,35 —/9,321 140,00 20,30 11,90 P 54,0 F 28,1 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,0 19,4 18,0 26,2 ER 18,9 G.18 792 B.17 379 5 Ha (stl) (8,9 × 5,8) (10,5 10,5 18,9 × 10,8) ER (10,1 × 9,8) 16W Der 1(70) 16(10)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 400kW 380V 50Hz a.c. Fuel 1 541,5t (hvf) 18kn
DOUALA STAR ex Maria Hametner-76 **Pecheries Camerounaises S.A. (PECAM)** Douala Cameroon	**133** 64 —		**1972** Sakskobing Mask. og Skibsvaerft —Sakskobing (5) 29,49 6,76 26,12 6,71 3,20	**M Fishing** Side-fishing Mchy.aft	Grenaa 6F24 Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
DOUGLAS **Nankai Senpaku K.K.** Tokyo Japan	*6 499* *3 372* 6 688	NK	**1983** Imai Zosen—Kochi (518) 127,51 (BB) 19,21 7,208 117,00 19,00 11,00 P 27,8 F 30,8 3 dks	**M Refrigerated Cargo** 4 Ho ER In.8 332 4 Ha (stl) ER	Mitsubishi 6UEC52HA Oil 2SA 6Cy. 520 × 1250 5 995kW (8 150bhp) Kobe Hatsudoki K.K. Kobe Gen 3 × 610kW 450V 60Hz a.c. Fuel 236,5t (d.o.) 877,5t (hvf)-30,0pd 17kn
DOUGLAS BAY ex Coba-85 ex Kis Coba-85 ex Aisa-79 **De Beers Marine (Pty.) Ltd.** Cape Town South Africa	**1 570** 1 087 2 977	BV (NV)	**1976** Stocznia Gdanska im. Lenina—Gdansk (B431/702) 84,13 13,62 5,365 77,58 13,59 6,43 P -RAD -F - 1 dk rf 51 conv General Cargo 80	**M Hopper/Dredger** Sand Suction Bottom doors Single side arm 2 Ho ER Hopper 1 690	GMT Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Poznan Gen 1 × 163kW 2 × 96kW 380V 50Hz a.c. Thw. thrust propeller fwd 13,5kn
DOUGLAS J **W. E. Kilpatrick** Houma, La United States of America	**134** 91 —		**1971** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Oil 500bhp (368kW) E fitted— .... Fuel (d.o.)
DOUGLAS McWILLIAM **Dean & Dyball Shipping Ltd.** Southampton United Kingdom	**172** 76 200		**1983** Cygnus Marine Ltd.—Truro (T001) 30,28 2,091 29,06 8,09 2,87 1 dk	**TM Sludge Carrier** Mchy.aft	Penta 2 Oil 4SA each 6Cy. 121 × 140 190bhp (140kW) A/B Volvo-Penta Goteborg 7,5kn
DOUGOUFISSA **Office d'Amenagement de Boke (OFAB)** Port Kamsar Guinea	**262** 6 400	BV (AB)	**1978** Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (136) 4,193 29,52 9,16 5,31 1 dk rf nil BK 38	**TM Tug**	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 115kW a.c. 12kn
DOUKKALA ex Iceport-91 **P/R Iceport** Copenhagen Reefers A/S Kobenhavn Denmark (DIS)	T.Mk **500** 321 1 008 **1 132** 678 1 423	BV	**1980** P/f Skala Skipasmidja—Skala (35) 67,29 3,801/4,552 65,03 12,01 6,51 2 dks	**M Refrigerated Cargo** Ice strengthened 3 Ho ER In.1 847 3 Ha (stl) (each 6,0 × 4,5) ER 3W Der 3(3)	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 1 800bhp (1 324kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 4 × 123kW 380V 50Hz a.c. Controllable pitch propeller Fuel 160,0t (d.o.)-5,0pd 13,75kn
DOUKKALA ex Orkney-83 **Societe Pimarda** Agadir Morocco	**651** 257 372	DSRK	**1967** VEB Elbewerft—Boizenburg 48,87 10,09 3,899 46,61 5,49 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.540	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 129kW 390V a.c. Controllable pitch propeller 11kn
DOULOS ex Franca C-78 ex Roma-52 ex Medina-49 **Doulos Ltd.** Valletta Malta	**6 806** 3 649 2 153	RI (AB) (BV)	**1914** Newport News SB. & D.D. Co.—Newport News, Va (176) 130,36 16,82 5,563 123,75 16,51 10,32 2 dks R conv Ref Passenger/General Cargo —	**M Passenger/General Cargo** CSD 250bth P 3 Ho G.1 231 B.1 186 In.72	Fiat Vee Oil 4SA 18Cy. 420 × 500 8 100bhp (5 958kW) NE 70 S.A. Fiat S.G.M. Torino Fuel 284,5t (d.o.) 487,5t (hvf)-20,5pd 13kn

7853688 8JEC 90040	**DOUN MARU No. 501** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Yamaguchi Pref. Japan	**288** — 500		**1962** Shikoku Dockyard Co. Ltd.—Takamatsu (620) 44,00 3,301 40,01 8,01 4,02 1 dk	**M Sand Carrier**	Oil 500bhp (368kW)
5410896 8KKS 90242 RT	**DOUN MARU No. 502** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Yamaguchi Pref. Japan	**337** — 599		**1962** Ujina Zosensho—Hiroshima (404) 42,30 8,03 3,480 39,98 8,01 3,99 1 dk	**M Sludge Carrier** Mchy.aft	Kanegafuchi Oil 4SA 6Cy. 260 × 400 450bhp (331kW) Kanegafuchi Nainenki
7851018 JM2368 100213	**DOUN MARU No. 503** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Yamaguchi Pref. Japan	**367** — 650		**1967** Government of Japan—Shimonoseki 47,50 3,301 43,52 8,81 4,02 1 dk	**M Sand Carrier**	Oil 600bhp (441kW)
7851252 JM2631 102228	**DOUN MARU No. 504** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Yamaguchi Pref. Japan	**386** — 650		**1967** Government of Japan—Shimonoseki 47,50 3,301 43,52 8,81 4,40 1 dk	**M Sand Carrier**	Oil 600bhp (441kW)
7127687 WZK4682 536022 Df Esd Gc Rdr RT	**DOURADO SEAHORSE** Launched as Baltic Seahorse **Zapata Gulf Marine Operators Inc.** Zapata Gulf Marine Corporation Morgan City, La United States of America	**188** 128 —	(AB)	**1971** Burton Construction & SB. Corp.—Port Arthur, Tx (478) 53,65 11,64 3,372 50,88 11,59 3,97 F 14,7 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Gen 2 × 75kW Fuel 253,0t
8806773	**DOURIC II** **Arthur Capitaine** Concarneau France	**110** — —		**1987** Chantier Piriou Freres—Concarneau 24,41 — 20,81 7,21 3,87 1 dk	**M Fishing** Stern Trawler Ref In.100	Poyaud Vee Oil 4SA 12Cy. 150 × 180 sr geared to shaft 500kW (680bhp) Poyaud-S.S.C.M. Controllable pitch propeller
8609838 9VDE 384077 Df Esd Gc Pfd Rdr RT	**DOVECHEM I** ex Suchinda-89 **Dovechem Maritime (S) Pte. Ltd.** Singapore Singapore	*1 436* *680* 2 235	NK	**1986** Towa Zosen K.K.—Shimonoseki (577) 75,95 (BB) 5,111 69,96 12,01 6,30 P 14,7 F 6,8 1 dk	**M Tanker** Oil Chemical 9 Ta ER L.2 515	Akasaka Oil 4SA 6Cy. 280 × 550 with clutches & geared to sc. shaft 956kW (1 300bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 120kW a.c.
8018065 SWCD 8245 Df Esd Gc Pfd Rdr RT	**DOVER** ex Poros-87 **Derby Shipping S.A.** Agencia Maritima Kosmonaftis S.A. Piraeus Greece	**13 825** 9 880 23 438	AB	**1982** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2765) 164,34 (BB) 22,92 10,102 155,48 22,86 14,15 F 12,2 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.30 697 B.29 501 HeCls. B TEU 667 C. 667/20' (40') 5 Ha (stl) (12,8 19,2 12,8 19,2 19,2 × 17,3) ER Cr 5(25)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 with flexible couplings & sr geared to sc. shaft 7 800bhp (5 737kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 550kW 1 × 190kW 450V 60Hz Controllable pitch propeller Fuel 135,0t (d.o.) 1 084,0t (hvf)-27,5pd
7116523 EWFK M-28219 RT	**DOVOLNYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**169** 40 94	(RS)	**1970** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7831094 UJLW M-34798 Df Esd Gc Rdr RTm/h/v	**DOVSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 141** 349 545	RS	**1980** Baltiya Shipyard—Klaypeda 59,00 13,02 4,873 52,02 - 8,90 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho 1 Ta B.95 In.500 L.14 3 Ha (stl) (1,2 × 1,3) (0,7 × 0,7) (1,9 × 1,9) Der 2(1,5)	Skoda Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha
8403521 GDTQ 705844 Esd Gc Rdr RTm/v	**DOWLAIS** **Harris & Dixon (Shipbrokers) Ltd.** R. Lapthorn & Co. Ltd. London United Kingdom	*794* *552* 1 394 T/cm 5,2	BV	**1985** Yorkshire D.D. Co. Ltd.—Hull (288) 58,27 3,871 54,72 9,40 4,75 F 9,2 1 dk	**TM General Cargo** 1 Ho ER G.1 770 B.1 638 1 Ha (stl) (32,2 × 6,5) ER	Cummins 2 Oil 4SA each 6Cy. 159 × 159 with flexible couplings & sr geared to sc. 720bhp (530kW) Cummins Engine Co. Inc. Gen 3 × 4,25kW 24V d.c. 2 Directional propellers Fuel 31,0t (d.o.)-2,5pd
5040433 SV5008 7897	**DOXA** ex Gamma-82 ex BP Zest-80 ex Ben Harold Smith-76 **Gamma Navigation Co.** Vera Shipping Co. Ltd. Piraeus Greece	**325** 163 328	✠Classed LR until 1/82	**1952**-9 Rowhedge Ironworks Co. Ltd.—Rowhedge (742) 41,46 7,95 2,306 40,24 7,93 2,90 RQD 13,5 Trunk 20,8 1 dk RW	**M Tank Barge** 4 Ta ER L.(oil) 396	Polar Oil 2SA 4Cy. 250 × 420 310bhp (228kW) British Polar Engines Ltd. Gen 1 × 15kW 110V d.c. Fuel 10,0t (d.o.)-1,5pd
5117236 SV6242 4678 Rdr RTm/v	**DOXA** ex Poseidon II-86 ex Flying Mist-81 **Hellenic Tugboats Marine Co.** Megalohari Hellenic Tugboats Piraeus Greece	**169** 26 —	✠LR class withdrawn 1/7/89	**1962**-12 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (437) 33,81 7,88 3,137 29,72 7,32 3,66 rf 660 BK 152	**M Tug** 3 Ha (stl) (0,7 × 0,7) (0,6 0,6 × 0,4)	Deutz Oil 4SA 6Cy. 400 × 580 with fluid drive Kloeckner Humboldt Deutz Gen 2 × 20kW 220V d.c. Controllable pitch propeller Fuel 30,5t (d.o.)
8825121 YE4073 RT	**DOYOMITA No. 1** ex Pesquera 1 **P.T. Doyot Mina Utama** Jakarta Indonesia	**253** 129 —	KI	**1979** Uchida Zosen—Ise 46,10 7,90 — 40,66 - 3,45 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 440 552kW (750bhp) Niigata Eng. Co. Ltd. Gen 1 × 352kW 220V a.c.
8825133 YE4075 RT	**DOYOMITA No. 3** ex Eleven Star 2 **P.T. Doyot Mina Utama** Jakarta Indonesia	**195** 45 —	KI	**1977** Ichikawa Zosensho—Ise 42,50 7,40 — 36,50 - 3,15 1 dk	**M Fishing** Side-fishing	Hanshin Oil 4SA 6Cy. 260 × 400 497kW (676bhp) The Hanshin Diesel Works Ltd. Gen 1 × 256kW 225V a.c.

DOYOMITA No. 5 ex Kairyu Maru No. 21-90 **P.T. Doyot Mina Utama** Jakarta Indonesia	**243** 128 —	KI	**1974** Mie Shipyard Co. Ltd.—Yokkaichi (115) 44,10 7,73 38,38 7,70 3,36 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Hanshin 6LUD26 Oil 4SA 6Cy. 260 × 440 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
DP-MPH-Gda-15 **Morski Port Handlowy Gdansk** Gdansk Poland	**911** 273	PR	**1988** Gdynska Stocznia Marynarki Wojennej —Gdynia - - - 19,98 3,69 1 dk rf nil	**TM Crane Pontoon**	Sulzer 6ASL25/30 2 Oil 4SA each 6Cy. 250 × 300 1 374kW (1 868bhp) H. Cegielski Poznan Gen 2 × 640kW 400V a.c. 6,8kn
DP-ZPS-1 **Zarzad Portu Szczecin** Szczecin Poland	**610** 370 15		**1974** Robb Caledon Shipbuilders Ltd.—Dundee (563) 36,91 17,07 2,299 36,61 16,76 3,66 1 dk	**TM Crane Pontoon** Mchy.aft Cr 1(16)	Paxman 6RPHXM 2 Oil 4SA each 6Cy. 178 × 197 750bhp (552kW) Ruston Paxman Diesels Ltd. Colchester 2 Directional propellers
DP-ZPS-2 **Zarzad Portu Szczecin** Szczecin Poland	**610** 370 15		**1974** Charles Hill & Sons Ltd.—Bristol (474) 36,89 17,07 2,299 36,58 16,76 3,66 1 dk	**TM Crane Pontoon** Mchy.aft Cr 1(16)	Paxman 6RPHCM 2 Oil 4SA each 6Cy. 178 × 197 750bhp (552kW) Ruston Paxman Diesels Ltd. Colchester 2 Directional propellers
DPM 22 ex SGRRO 110/5-77 **Government of The Kingdom of Saudi Arabia (Ports Authority)** Dammam Saudi Arabia	**224** 224 436	**✠100A1** SS 6/83 pontoon EL (B) ⅞"FSWR FN 389	**1976**-7 Asia Pacific Shpyd (Pte) Ltd.—Singapore (298) 33,71 9,33 1,899 33,53 9,15 2,44 1dk rf nil 4BH WBnil	**Deck Cargo Pontoon**	
DR. ATILIO MALVAGNI **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**9 236** 6 577 14 930	AB	**1980** A.F.N.E., Ast. y Fab. Nav. del Estado S.A. —Ensenada (50) 140,98 8,841 134,17 20,43 11,76 F 11,6 2 dks rf nil	**M General Cargo** Ref 4 Ho 21,5 28,1 7,6DTp,c,s 25,9 ER 19,0 4 TwD G.17 940 B.16 648 In.1 256 L.1 233 TEU 138 C.Ho 92/20' C.dk 46/20' 5 Ha (stl) (10,9 × 6,4) (12,8 12,8 12,8 × 8,3) ER (11,2 × 6,4) Der 4(22) 2(5)	Doxford 67J4 Oil 2SA 4Cy. 670 × 2140 exhaust 1 640 8 000bhp (5 884kW) Doxford Engines Ltd. Sunderland Gen 3 × 425kW 380V 50Hz a.c. Fuel 363,0t (d.o.) 959,0t (hvf)-23,0pd 15,5kn
DR. EDUARDO L. HOLMBERG **Government of The Argentine Republic (Secretaria del Estado de Intereses Maritimos)** Buenos Aires Argentina	**958** 287 516	NK	**1980** Hitachi Zosen—Maizuru Works, Maizuru (4664) 61,96 (BB) 4,201 56,52 11,02 4,32 1 dk	**M Research/Fishing** Stern Trawler Seiner Long-line Ref Mchy.aft	Yanmar 8Z-ST Oil 4SA 8Cy. 280 × 340 2 100bhp (1 545kW) Yanmar Diesel Engine Co. Ltd. Japan Controllable pitch propeller 15,75kn
DR. FRIDTJOF NANSEN **Government of The Kingdom of Norway (Den Norske Stat - Fiskeridirektoratet)** Bergen Norway	T.Mk **492** 116 699	NV	**1974** Mjellem & Karlsen A/S—Bergen (115) 46,44 10,32 4,090 42,98 10,27 6,51 F - 2 dks rf 1250 BK 152	**M Research/Fishing** Stern Trawler Mchy.aft	Normo LDMB-9 Oil 4SA 9Cy. 250 × 300 1 500bhp (1 103kW) NE 84 A/S Bergens M/V Bergen Gen 2 × 152kW 380V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.) 13,5kn
DR. JACK **Jackson Marine Corp.** Zapata Gulf Marine Corporation Corpus Christi, Tx United States of America	**198** 134 —	AB	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (539) 45,57 6,306 42,88 12,20 6,74 F 24,1 1 dk	**TM Tug**	Alco 18V251F 2 Vee Oil 4SA each 18Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 150kW Thw. thrust propeller fwd Fuel 868,5t (d.o.) 13kn
DR. JUAN B. ALBERDI ex Lanka Amitha-87 ex Aquitania-85 Launched as Eurosun **Aquitania Beteiligungsgesellschaft Navi-Fonds Nr. 25 m.b.H. & Co. KG** Christian F. Ahrenkiel G.m.b.H. & Co. Hamburg Panama	T.Mk **10 308** 6 841 15 214 **15 321** 10 482 20 169	GL	**1985** Stocznia Szczecinska im. A. Warskiego —Szczecin (B181/11) 184,28 (BB) 25,38 8,575/9,951 171,05 25,30 13,42 B 22,9 F 30,2 2 dks	**M General Cargo** Str. heavy cargoes 4 Ho 16,8 33,9 34,0 16,1 ER 4 TwD G.28 039 B.26 957 TEU 892 C.Ho 478/20' (40') C.Dk 414/20' (40') 7 Ha (stl) (12,6 × 13,2) (32,3p&s 32,3p&s 12,8p&s × 10,4) ER 6W Der 6(36)	Sulzer 8RND68 Oil 2SA 8Cy. 680 × 1250 15 200bhp (11 181kW) H. Cegielski Poznan Gen 1 × 984kW 2 × 800kW 1 × 320kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 236,0t (d.o.) 1 652,0t (hvf)-46,0pd 18kn
DR. KIRK **Lucio Garcia** Corpus Christi, Tx United States of America	**101** 68 —		**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Shrimp-trawl	Caterpillar D353TA Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
DR. MAARTEN LUTHER ex R. H. Van Schijndel-79 ex Rean-77 **Seefischereibetrieb Hecht G.m.b.H** Edgar Kriegel Buesum Federal Republic of Germany	**234** 89 —		**1973** T. van den Beldt Thz. Schpsw. "Voorwaarts" —Westgraftdijk (442) 37,88 7,57 33,86 7,50 4,07 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Kromhout 6FGHD240 Oil 4SA 6Cy. 240 × 260 reverse reduction geared to sc. shaft 1 103kW (1 500bhp) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 75kW 380V 50Hz a.c. Thw. thrust propeller Fuel (d.o.) 12kn
DR. NAGENDRA SINGH ex SCI-08-86 **The Shipping Corporation of India Ltd.** Bombay India	*1 310* *393* 1 816	IRS (NV)	**1985** Robin Shipyard (Pte.) Ltd.—Singapore (341) 57,41 13,01 5,946 51,62 12,98 6,76 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	Daihatsu 4 Oil 4SA each 6Cy. 260 × 300 with clutches, flexible couplings & sr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 680kW 2 × 245kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
DRABON **State Fishing Corp.** Takoradi Ghana	**1 296** 569 1 039	✠Classed LR until 22/2/89	**1980**-6 Soc. Esercizio Cant.—Viareggio (624) 73,16 (BB) 12,02 5,012 62,79 12,01 7,90 2 dks rf 813	**M Fishing** Stern Trawler Ref Mchy.aft In.1 221	Deutz RSBV6M540 Oil 4SA 6Cy. 370 × 400 sr geared to sc. shaft 2 207kW (3 000bhp) Kloeckner Humboldt Deutz Voerde Gen 3 × 440kW 1 × 64kW 380V 50Hz a.c. Controllable pitch propeller Fuel 450,5t (d.o.) 14,25kn
DRACLAPP 15 **Dragados y Construcciones S.A.** Sevilla Spain	**433** 323 1 016	(BV)	**1976** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (201) 45,01 9,22 1,051 45,01 9,05 3,71 1 dk	**M General Cargo Barge**	Caterpillar D343SCAC Oil 4SA 6Cy. 137 × 165 325bhp (239kW) Caterpillar Tractor Co. Peoria, Illinois Directional propeller 8kn
DRACLAPP 16 **Dragados y Construcciones S.A.** Sevilla Spain	**433** 323 1 016	BV	**1976** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (199) 45,01 9,22 2,972 45,01 9,05 3,71 1 dk	**M General Cargo Barge**	Caterpillar D343SCAC Oil 4SA 6Cy. 137 × 165 325bhp (239kW) Caterpillar Tractor Co. Peoria, Illinois Directional propeller 8kn

7611858 EHOK	**DRACLAPP 17** **Dragados y Construcciones S.A.** Sevilla Spain	**433** 323 1 016	(BV)	**1976** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (200) 45,01 9,22 2,972 45,01 9,05 3,71 1 dk	**M General Cargo Barge** 1 Ho ER	Caterpillar Oil 4SA 6Cy. 137 × 165 325bhp (239kW) Caterpillar Tractor Co. Directional propeller
8033443	**DRACLAPP 701** **Dragados y Construcciones S.A.** Sevilla Spain	**842** 438 1 401	BV	**1973** Empresa Nacional "Bazan" de C.N.M. S.A.—Spain 56,01 10,80 4,40 1 dk	**TM Hopper Barge** Bottom doors	Deutz 2 Vee Oil 4SA each 12Cy. 135 × 16 650bhp (478kW) Kloeckner Humboldt Deutz
7403225 IBDE 1535 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**DRACO** **Sidermar di Navigazione S.p.A.** Napoli Italy	**43 957** 25 110 81 776 T/cm 76,2	AB RI	**1978** Italcantieri S.p.A.—Monfalcone (4328) 259,01 (BB) 32,31 14,039 248,01 32,26 19,21 F 18,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.90 513 HeCls. BC 9 Ha (stl) (11,7 15,6 11,7 15,6 11,7 15,6 11,7 15,6 11,7 × 14,0) ER	GMT Oil 2SA 7Cy. 900 × 1600 20 300bhp (14 932kW) Grandi Motori Trieste Gen 3 × 810kW Fuel 533,0t (d.o.) 4 900,0t (hvf)-63,0pd
7224394 PP3519 22514 Esd Rdr RT	**DRACO** ex Alison Howard II-74 **Saveiros, Camuyrano Servicos Maritimos S.A.** Rio de Janeiro Brazil	**148** — 88	✠**100A1** tug ✠**LMC** EL (b) 1"U1 FN 284	**1972**-12 Richards (Shipbuilders) Ltd.—Lowestoft (510) 29,37 7,60 3,264 26,22 7,17 3,66 1 dk rf 533 BK 152 3BH WB38T	**M Tug** Mchy.aft	English Electric Oil 4SA 6Cy. 254 × 305 reverse reducti to sc. shaft Ruston Paxman Diesels Ltd. Gen 2 × 65,5kW 1 × 16kW 440V
6804604 EAGP 1248 Esd Rdr RT	**DRACOR DOS** **Dragados y Construcciones S.A.** Sevilla Spain	**108** 8 —	BV ✠Classed LR until 8/8/75	**1968**-2 Enrique Lorenzo y Cia. S.A.—Vigo (328) 26,95 6,84 2,401 22,00 6,41 3,05 1 dk rf 381 BK 102	**M Tug** Mchy.aft	Werkspoor Oil 4SA 6Cy. 270 × 500 Hijos de J. Barreras S.A. Gen 2 × 19kW 380V 50Hz a.c. Controllable pitch propeller
7514189 PDSS Esd Rdr RT	**DRADO** **Smit Harbour Towage Co. (Smit Havensleepdiensten B.V.)** Rotterdam Netherlands	**231** 0 —	✠**100A1** SS 12/83 tug ✠**LMC** EL H 1⅛"U2 FN 367	**1976**-6 Scheepsw. "De Hoop" B.V.—Hardinxveld (738) 31,02 9,63 — 27,21 9,01 4,47 RFD 13,8 1 dk rf 483 4BH WB39T	**TM Tug** Fire-fighting	Kromhout 2 Oil 4SA each 8Cy. 240 × 260 sr gear shaft Stork-Werkspoor Diesel B.V. Gen 2 × 99kW 390V 50Hz a.c. 2 Controllable pitch propellers
5259876 SDKR RT	**DRAGA** ex Oaxen-Beta-64 ex Bolinders IV-34 **Stockholms Observatorium** Stockholm Sweden	**114** 46 142		**1917** Hernosands M/V—Hernosand 25,15 6,76 3,963 6,71 1 dk R	**M Tug**	Oil 2SA 5Cy. 343 × 406 NE 61 Seffle M/V Fuel (d.o.)
6714603 Esd Rdr RTv	**DRAGA COLOMBIA** **Government of The Republic of Colombia (Empresa de Puertos) (COLPUERTOS)** Barranquilla Colombia	**1 262** 600 —	✠**100A1** SS 7/86 hopper dredger ✠**LMC** EL (o)n $1\frac{5}{16}$"U2 FN 1165	**1967**-6 Verschure & Co's Schps.—Amsterdam (Co547) 73,67 12,27 4,693 67,01 11,89 5,49 F 10,4 1 dk rf nil 4BH WB233t	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 15,0 Hopper 1020T 1 Ho 23,0 ER Hopper 765 1 sandpump 332kW (445bhp)	Smit-Bolnes 2 Oil 2SA each 6Cy. 300 × 550 1 620bhp (1 192kW) N.V. Smit & Bolnes Gen 2 × 150kW 1 × 40kW 230V d.c. Thw. thrust propeller fwd Fuel 145,5t (hvf)
7053161 Esd Gc Rdr RT	**DRAGA D. 7** **Government of The Oriental Republic of Uruguay (Administracion Nacional de Puertos) (ANP)** Montevideo Uruguay	**3 188** 1 848 4 572	(BV)	**1970** Verschure & Co's Schps.—Amsterdam (Co775) 91,19 15,55 6,325 83,98 15,50 8,41 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 22,0 Hopper 4500T Mchy.aft Hopper 2 500 1 sandpump 895kW (1200bhp)	Smit-Bolnes 2 Oil 2SA each 7Cy. 300 × 550 3 080bhp (2 266kW) N.V. Smit & Bolnes
5405621 WF7107 221139 RT	**DRAGA DE ARENA** ex John F. McKay-65 ex Cemico-Erie ex Du-Val ex K. H. Dunbar ex Franklin Reinauer ex Syracuse Socony **Eastern Seaboard Pile Driving Co. Inc.** New York, NY United States of America	**570** 394 —		**1921** John W. Sullivan Co.—Elizabeth, NJ (83) *57,46* 8,74 3,020 57,92 8,69 3,81 1 dk R	**TM Tanker**	General Motors 2 Oil 2SA each 6Cy. 127 × 142 sr gear shafts 440bhp (324kW) NE 54 General Motors Corp.
8227551 YQNW 1106 Df Gc Rdr RT	**DRAGANESTI** **Navrom Shipping Company** Galatz Romania	**3 430** 1 767 4 620	RNR	**1984** Santierul Naval Braila—Braila 106,03 8,511 93,45 14,81 13,72 1 dk	**M General Cargo**	B&W Oil 2SA 5Cy. 500 × 1100 3 000bhp (2 207kW) Bryansk Eng. Works Gen 3 × 450kW 400V 50Hz a.c.
7532882 YQEL 353 Df Esd Gc Pfd Rdr RT	**DRAGASANI** **Navrom Shipping Company** Constantza Romania	**6 223** 2 966 9 755 **9 524** 5 264 13 900	RNR	**1976** VEB Warnowwerft Warnemuende—Warnemuende (394) 152,74 (BB) 20,30 7,560/9,310 145,45 11,89 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 5 Ho 16,0 19,5 18,2 26,5 ER 18,9 G.19 021 B.17 412 TEU 104 C. 104/20' 5 Ha (stl) (9,0 × 5,9) (10,5 10,5 18,9 × 10,9) ER (10,3 × 9,9) 18W Der 1(70) 16(10)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DM) Gen 3 × 400kW 390V 50Hz a.c. Fuel 1 638,0t
5084037 XPYF D981 Df Esd Gc Rdr RT	**DRAGASUND II** ex Dagstjornan-81 **Karl Sylvan Jacobsen** Klakksvik Faeroes (Danish)	**252** 101 —	NV	**1962** Hatlo Verksted A/S—Ulsteinvik (17) 36,02 7,19 3,487 31,42 7,17 3,66 RAD -F - 1 dk rf 1397 BK 119	**M Research/Fishing** Side-fishing 2 Ho ER 1 Ha (4,8 × 2,2) ER 1W Der 1(1,5)	Alpha Oil 2SA 6Cy. 230 × 400 420bhp (309kW) Alpha-Diesel A/S Gen 2 × 24kW 230V 50Hz a.c. Fuel (d.o.)
5104332 Esd Rdr	**DRAGER ARANTES** ex Eng. Eduardo de Arantes e Oliveira-86 Honduras	**1 265** 620 —	✠Classed LR until 11/64	**1963**-11 Est. Nav. do Mondego—Figueira da Foz (62) 65,03 12,04 4,331 61,70 11,51 5,11 RAD 2,8 1 dk rf nil	**TD-E Hopper/Dredger** Suction Bottom doors Mchy.aft	Blackstone 4 Oil 4SA each 8Cy. 222 × 292 total (1 942kW) driving 4 gen. each d.c. connected to 2 elec. motors 913shp (672kW) & dr geared to Lister Blackstone Ltd. Gen 4 × 55kW 220V d.c.
8036469 619912	**DRAGNET I** **Roland J. Cherrier** Juneau, Ak United States of America	**121** 82 —		**1954** ....Portland, Or *21,13* 6,46 2,65 1 dk	**M Fishing**	Oil 580bhp (427kW)
6824381 Df Esd Gc Pfd Rdr RT	**DRAGO** ex Sunlight No. 25-87 ex Yawata Maru No. 21-74 **John Day Maritime Co. S.A.** Sierra Leone	**349** 132 —	RI (KR)	**1967** Niigata Eng. Co. Ltd.—Niigata (751) 50,83 8,82 3,404 45,01 8,79 3,79 1 dk	**M Fishing** Stern Trawler Ref In.223 4 Ha (1,6 1,6 × 2,0) (1,7 × 2,1) (1,0 × 1,4) ER	Niigata Oil 4SA 8Cy. 310 × 380 1 830bhp (1 346kW) Niigata Eng. Co. Ltd. Gen 2 × 64kW 225V a.c.

DRAGOMIRESTI ex Med Fidelity-85 **Navrom Shipping Company** Constantza Romania	**11 025** 5 868 15 000	RNR (AB)	**1982** Santierul Naval Galatz—Galatz (730) 145,12 (BB) 9,402 132,52 21,01 13,21 P 27,2 F 8,9 2 dks rf nil	**M General Cargo** 4 Ho 20,9 27,5 30,4 19,9 ER G.22 681 B.20 709 TEU 278 C. 278/20' (40') 7 Ha (stl) (13,2 × 10,2) (19,9p&s 19,2p&s 13,1p&s × 7,7) ER 6W Der 4(22)	MAN Oil 4SA 8Cy. 520 × 550 sr geared to sc. shaft 8 000bhp (5 884kW) Intreprinderea de Const. de Masini Resita Resita Gen 1 × 504kW 2 × 400kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 114,0t (d.o.) 935,0t (hvf)-31,0pd 15kn
DRAGON **Telleria y Garcia S.A.** Pasajes Spain	**298** 113 —	(BV)	**1974** Maritima del Musel S.A.—Gijon (169) 40,31 7,62 3,480 35,13 7,50 3,66 1 dk	**M Fishing** Side Trawler Mchy.aft	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Fuel 148,5t (d.o.) 11,5kn
DRAGON ACE ex Ocean Fame-88 **Nelson Shipping Corp.** Panama Panama	**14 395** 8 634 23 982	NK	**1981** Imabari Zosen—Imabari (404) 160,40 24,64 9,947 150,00 24,60 13,60 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.31 233 B.29 841 4 Ha (stl) (18,4 20,0 20,0 20,0 × 12,8) ER Cr 4(25)	B&W 7L55GFCA Oil 2SA 7Cy. 550 × 1380 7 032kW (9 560bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 320kW 450V 60Hz a.c. Fuel 149,0t (d.o.) 1 203,5t (hvf)-32,0pd 14,1kn
DRAGON FORTUNE ex Ocean Trader-89 **Jupiter Maritime Corp.** Manila Philippines	**13 400** 9 871 24 001	NK	**1981** Imabari Zosen—Imabari (399) 160,38 24,64 9,948 149,99 24,60 13,62 P 26,9 F 12,5 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.31 233 B.29 841 4 Ha (stl) (18,4 20,0 20,0 20,0 × 12,8) ER Cr 3(25) Der 1(25)	Sulzer 7RLB56 Oil 2SA 7Cy. 560 × 1150 9 450bhp (6 951kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 400kW 450V 60Hz a.c. 14kn
DRAGON I **Goeth Co. Ltd.** Panama Panama	*404* *121* —	AB	**1988** Tomitaka Tekkosho Co. Ltd.—Sasebo (128) *40,30* 1,811 39,60 12,00 2,60 rf nil	**TM Landing Craft**	Yanmar 6GH-ST 2 Oil 4SA each 6Cy. 117 × 140 reverse reduction geared to sc. shafts 544kW (740bhp) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 24kW a.c. 7kn
DRAGON JAVA **South Dragon Shipping Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	*5 203* *2 182* 6 300	**100A1** Class contemplated FN 2918	**1990** Qiuxin Shipyard—Shanghai (1201) 119,34 6,501 110,01 18,01 8,51	**M Container Ship** Fixed-guides	B&W 6L42MC Oil 2SA 6Cy. 420 × 1360 6 607bhp (4 860kW) Hudong Shipyard Shanghai 16,25kn
DRAGON No. II ex Nam Hae No. 232-85 **Shinyo Kaiun K.K.** Inchon South Korea	**159** 57 168	(KR)	**1965** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (B.29) 30,00 6,53 2,515 25,00 6,51 3,10 1 dk	**M Fishing** Side-fishing Ref 3 Ha (each 0,8 × 0,8) ER	Fiat Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Fuel 70,0t (d.o.) 10kn
DRAGON No. 1 ex Shinko No. 5-88 **State Ace Development Co. Ltd.** Pacocean Shipping Corp. San Lorenzo Honduras	**497** 309 1 590	KR	**1970** Murakami Hide Zosen K.K.—Hakata 65,00 3,979 60,51 11,00 5,62 1 dk	**M General Cargo**	Makita Oil 1 400bhp (1 030kW) Makita Diesel Co. Ltd. Japan 10kn
DRAGON No. 2 ex Ryuyo Maru No. 12-76 ex Kibo Maru No. 55 **Samohara Shipping Corp. S.A.**	**899** 554 1 594		**1963** Kurushima Dockyard Co. Ltd.—Imabari (218) 61,63 9,63 4,471 55,99 9,61 4,81 1 dk RW	**TM Tanker** 8 Ta ER L.(oil) 1 923	2 Oil 4SA each 6Cy. 175 × 205 1 010bhp (743kW) Ikegai Tekkosho Tokyo Gen 2 × 45kW 225V a.c. Fuel 51,0t-3,0pd 10,5kn
DRAGON No. 3 ex Daifuku Maru No. 8-88 **State Ace Development Co. Ltd.** Pacocean Shipping Corp. San Lorenzo Honduras	**493** 278 1 467	KR	**1970** K.K. Kakimoto Zosensho—Hinase (203) 62,72 4,482 56,01 9,81 4,70 2 dks	**M General Cargo** G.2 269 B.1 934 1 Ha (30,7 × 6,7) ER	Hanshin Oil 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Japan 10,75kn
DRAGON No. 8 ex Angmar-87 ex Dae Jin-80 **International Kopo Co. Ltd. Inc.** Panama Panama	**349** 190 458	KR	**1969** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (669) 56,01 9,61 3,887 49,51 9,58 6,66 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft 2 Ha (each 1,9 × 1,9) Der 4(3)	Hanshin Oil 4SA 6Cy. 380 × 570 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 128kW 440V a.c. 11kn
DRAGON No. 66 ex Nam Hae No. 229-83 **Lee Chung-Lae** Busan South Korea	**190** 76 221	(KR)	**1965** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Bdx (257 /5) 35,97 6,53 2,609 30,61 6,51 3,10 P 11,3 F 3,4 1 dk	**M Fish Carrier** Ref 3 Ha (each 0,8 × 0,8) ER	Fiat Oil 4SA 8Cy. 230 × 350 460bhp (338kW) S.A. Fiat S.G.M. Torino Gen 2 × 25kW 220V d.c. Fuel 70,0t (d.o.) 9kn
DRAGON PROSPERITY ex Ocean Diana-89 **Beamer Investment Corp.** Panama Panama	*12 880* *8 053* 21 348	NK	**1981** Watanabe Zosen K.K.—Hakata (214) 152,58 (BB) 24,03 9,708 142,02 24,01 13,21 P 23,8 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.28 331 B.27 093 4 Ha (stl) (17,6 20,0 20,0 20,0 × 12,7) ER Cr 3(25) Der 1(25)	Sulzer 6RLA56 Oil 2SA 6Cy. 560 × 1150 8 040bhp (5 914kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 360kW propeller 13,5kn
DRAGON YILDIZ ex Krios-85 ex Orchid Venture-83 **Dramar Denizcilik Ticaret A.S.** Istanbul Turkey	**6 540** 4 189 11 723	BV	**1975** Fukuoka Zosen K.K.—Fukuoka (1025) 126,98 20,55 8,230 118,98 20,50 10,29 P 26,9 F 11,0 1 dk	**M General Cargo** 3 Ho 24,0 39,9 25,1 ER G.14 722 B.13 912 3 Ha (stl) (19,8 × 8,7) (34,3 20,9 × 10,8) ER 4W Der 4(21)	Mitsubishi 6UEC52/105C Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 312,5kW 450V 60Hz a.c. 14kn
DRAGONERA ex Puerto de Bilbao-69 **Compania Maritima Balear S.A.** Barcelona Spain	**778** 584 1 206	BV	**1960** S.A. Juliana Const. Gijonesa—Gijon (123) 65,26 9,00 4,014 60,69 8,95 5,36 2 dks RW	**M General Cargo** CSD 1 Ho ER G.1 399 B.1 277 2 Ha (8,0 14,7 × 3,9) ER 6W Der 6(3)	Smit-Bolnes Oil 2SA 7Cy. 300 × 550 1 120bhp (824kW) Empresa Nacional "Elcano" Valencia Fuel 48,5t (d.o.) 12kn
DRAGONERA ex Miramar **Juan Sanchis Sugranes** Palma de Mallorca Spain	**238** 133 —		**1945** Ast. Nav. Mallorquina—Palma de Mallorca 36,73 7,35 3,785 ... ... 1 dk	**Wood M General Cargo**	Krupps Oil 4SA 4Cy. 260 × 370 Friedr. Krupp Germaniawerft A.G. Kiel

7923536 ELMF9 9128 Df Esd Gc Pfd Rdr RTv SatCom 1243145 AMVER	**DRAGONJA** ex Konkar Triton-85 **United Shipping Services One Inc.** Osco Shipping Services A/S Monrovia Liberia	**16 400** 11 738 24 500	AB	**1981** R.O. Brodogradiliste "Uljanik"—Pula (343) 193,35 (BB) 22,97 10,202 181,62 22,90 14,18 P 32,7 F 13,8 1 dk, 2nd dk except in No. 1 hold rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 29,6 26,4 27,2 27,2 26,4 ER 4 TwD G.32 819 B.31 346 TEU 598 C.Ho 388/20' (40') C.Dk 210/20' (40') incl. 42 ref C. 9 Ha (stl) (19,2 19,2p&s 19,2p&s 19,2p&s 19,2p&s × 8,0) ER Cr 6(25)	B&W Oil 2SA 6Cy. 670 × 1700 9 520bhp (7 003kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 4 × 632kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 200,0t (d.o.) 1 783,0t (hvf)-41,5pd
7380459 5LHW 5983 Df Esd Gc Pfd Rdr RTv	**DRAGONLAND** ex Philippine Jay-88 ex Bedouin Birknes-86 ex Birknes-77 **Silent Breeze Maritime Ltd.** Skaarup Shipping Corp. Monrovia Liberia	**18 695** 12 235 35 224 T/cm 40,9	**✠100A1** SS 5/88 strengthened for heavy cargoes **✠LMC** **UMS** EL I† 2$\frac{7}{8}$"U2 FN 7153	**1974**-11 Nippon Kokan K.K.—Shimizu (331) 177,02 (BB) 27,84 11,151 166,99 27,81 15,02 P 31,7 F 15,3 1 dk rf 102 NS 7BH WB16911T incl. Comb. btm & STs in holds 6162T Topside tanks in Nos. 1-3 holds 2007T & No. 4 hold 5935T	**M Bulk Carrier** 6 Ho 18,9 20,1 22,4 17,5 22,4 22,1 ER G.40 389 B.38 773 6 Ha (stl) (9,7 × 11,2) (11,2 12,8 9,6 12,8 12,8 × 14,4) ER Cr 5(16)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo SB. & Mchy. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10,5kgf/cm² (10,3bar) Gen 3 × 480kW 450V 60Hz a.c. Controllable pitch propeller Fuel 188,5t (d.o.) 2 342,5t (hvf)-45,0pd
6812948 SHVA Df Esd Pfd Rdr RTh	**DRAGSO** ex Ingrid af Stockholm-89 ex Merc Mariner-79 **Karlskrona Shipping** Janssonfrakt - E. G. Jansson AB Karlskrona Sweden	T.Mk **399** 234 1 021	BV	**1968** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (283) 59,34 10,62 3,683 53,01 10,60 5,82 2 dks	**M General Cargo** 2P Ice strengthened 2 Ho 24,5 12,5 ER G.2 167 B.1 989 2 Ha (stl) (16,1 9,2 × 6,4) ER 3W Der 3(5)	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 883kW (1 200bhp) E fitted— Caterpillar Tractor Co. Gen 3 × 25kW 380V a.c. Controllable pitch propeller
5341588 LLTB 11787 Df Esd Pfd Rdr RT	**DRAGSUND** ex Stording-73 ex Polar 1-47 ex Norrona **Elias Haakonsen** Haugesund Norway	**239** 100 290	(NV)	**1924** Kaldnes Patentslip & M/V—Tonsberg (56) 35,90 6,58 3,849 6,56 3,99 1 dk R rf 914 BK 191 conv Whaler 47	**M General Cargo** 1 Ho ER 2 Ha (4,3 3,8 × 2,5) ER 1W Der 1(2)	Wichmann Oil 2SA 5Cy. 280 × 420 500bhp (368kW) E made59 refitted68 A/S Wichmann Gen 1 × 9kW 1 × 4kW 220V d.c. Fuel (d.o.)
7910307 EIWG 402014 D 501 Df Esd Pfd Rdr RT	**DRAIOCHT NA MARA** **Jeremiah Kieran O'Driscoll** Dublin Irish Republic	**202** 106 —		**1980** Campbeltown Shipyard Ltd.—Campbeltown (048) 27,44 7,22 3,401 23,65 7,21 3,76 1 dk	**M Fishing** Stern Trawler Seiner Ref 3 Ta 1 Ho 2W	Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) B&W Alpha Diesel Div. of B&W Diesel A/S Controllable pitch propeller
7357426 FZNE Esd Gc Rdr RT	**DRAKE** **Societe d'Armement a la Peche Jego Quere et Compagnie** Lorient France	**651** 290 399	BV	**1975** Beliard-Murdoch S.A.—Oostende (C.222) 52,43 10,62 4,620 45,27 10,60 6,10 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Deutz Oil 4SA 8Cy. 240 × 280 geared to sc. sh 1 976bhp (1 453kW) NE 83 Kloeckner Humboldt Deutz Controllable pitch propeller
7533549 YJYP4 598 Df Esd Gc Rdr RT	**DRAKE** ex Gulf Fleet No. 16-86 **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**196** 133 —	AB	**1976** Korea SB. & Eng. Corp.—Busan (SNA208) 56,42 12,22 4,198 53,60 12,20 4,91 F 14,7 1 dk rf 51	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reduction geared to sc. shafts General Motors Corp. Electro-Motive Di Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd
8034655 WQZ7667 618310	**DRAKE** ex H. M. S. Yong **Noakto Inc.** Pittsburgh, Pa United States of America	**180** 122 —		**1980** ....Niceville, Fl *23,69* 7,01 3,69 1 dk	**M Fishing**	Oil 520bhp (382kW)
7613686 WYZ2849 528276 RT	**DRAKE** ex Aquarius **Smith Bros. Fish Co. Inc.** United States of America	**115** 78 —		**1970** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**	Oil 440bhp (324kW)
5093600 WAEU 248010 Df Esd Gc RT	**DRAKE VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 607** 4 563 10 852	AB	**1945** Permanente (Shipyard No. 2)—Richmond, Ca (V757) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 725 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)
5093624 OPAE Z.5 Esd Pfd Rdr RTm/v	**DRAKKAR** **Shark P.V.B.A.** Zeebrugge Belgium	**210** 73 —	(BV)	**1957** At. & Forg. de l'Ouest—St. Nazaire (Ch14) 38,99 7,32 3,201 33,99 7,19 4,25 1 dk RW	**M Fishing** Side Trawler 3 Ha (1,4 1,4 × 1,0) (1,0 × 0,8) 1W Der 1(1)	A.B.C. Oil 4SA 900bhp (662kW) Anglo-Belgian Corporation N.V.
7314670 TFXG 1348 Df Esd Gc Pfd Rdr RT	**DRANGEY** ex Adalvik-89 **Utgerdarfelag Skagfirdinga H/f** Saudarkrokur Iceland	**451** 148 425	**✠100A1** SS 3/89 stern trawler Ice Class 3 **✠LMC** EL I $\frac{15}{16}$"U2 FN 627	**1974**-4 Maritima de Axpe S.A.—Bilbao (70) 47,55 (BB) 9,58 4,509 39,17 9,49 6,51 F 17,1 2 dks rf 508 Box K 2BH to U dk, 3 to 2nd dk WB66T	**M Fishing** Stern Trawler Ref Mchy.aft	MAN Oil 4SA 8Cy. 300 × 450 sr geared to sc. 1 700bhp (1 250kW) Empresa Nacional "Bazan" de C.N.M. SA Gen 2 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
6808375 SXUK 8133 Df Esd Gc Pfd Rdr RT	**DRASTIRIOS** ex Sarissola-81 ex Claudio R.-79 **Drastirios Shipping Corp.** Mayamar Marine Enterprises S.A. Piraeus Greece	**48 639** 26 332 85 509 T/cm 86,0	GL (RI) ✠Classed LR until 6/6/80	**1968**-7 Italcantieri S.p.A.—Genova (1649) 246,59 (BB) 39,07 13,291 238,01 38,94 17,00 P 49,4 F 17,4 1 dk RW rf nil Bow/CM 128 Diam. 0,350	**M Tanker** SBT 12 Ta ER L.(oil) 101 273 HeCls. BC 3 Cargo pumps total 7 500T/hr	Sulzer Oil 2SA 10Cy. 900 × 1550 22 000bhp (16 182kW) C.R.D. Adriatico Gen 1 × 950kW 2 × 500kW 450V 60 Fuel 252,5t (d.o.) 4 131,0t (hvf)-71,0pd
7600873 OEMG Df Esd Gc Pfd Rdr RTm/h/v	**DRAU** ex Santana-81 ex Santa Teresa-81 **m.s. "Drau" Osterreichischer Lloyd G.m.b.H. & Co. K.G.** Osterreichischer Lloyd/ Krohn Shipping Group Wien Austria	*2 205* *1 651* 3 927	GL (NV)	**1977** Haugesunds Slip A/S—Haugesund (19) 82,50 13,37 6,562 74,76 13,31 7,73 P -F - 1 dk rf nil len 82	**M General Cargo** Ice strengthened 1 Ho 59,3 ER G.4 834 B.4 827 1 Ha (stl) (53,4 × 10,4) ER	Normo Oil 4SA 9Cy. 250 × 300 sr geared to sc. 1 430bhp (1 052kW) A/S Bergens M/V Gen 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Fuel 162,5t (d.o.)-4,5pd
7344223 ATJI 1413 Esd RT	**DRAUPADI** **Calcutta Port Trust** Calcutta India	**511** 0 —		**1974** Garden Reach Workshops Ltd.—Calcutta (868) 37,83 3,722 36,94 10,10 4,27 1 dk	**TM Tug**	MAN 2 Oil 4SA each 5Cy. 300 × 450 geared to sc. shafts Garden Reach Shipbuilders & Engineers Ltd.

DRAUPNER **A/R Flaggruten ANS** Det Stavangerske Dampskibsselskab A/S (DSD Shipping A/S) Stavanger Norway	*430* *138* 50	NV	**1989** A/S Fjellstrand—Omastrand (1590) 38,82 9,44 3,91 R	**Aluminium Alloy TM Ferry** Twin Hull 241dk P	M.T.U. 2 Oil 4SA each 16Cy. 165 × 185 geared to sc. shafts 4 078kW (5 544bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 70kW 230V 50Hz a.c. 2 Water jet propulsion units 35kn
DRAVA **JUGOLINIJA (Osnovna Organizacija Udruzenog Rada-Slobodna Plovidba)** Rijeka Yugoslavia	**14 712** 10 298 25 200 T/cm 34,6	**✠100A1** SS 7/86 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** EL Gt 2$\frac{11}{16}$"U2 FN 6238 JR	**1974**-1 Cant. Nav. Muggiano—La Spezia 178,44 (BB) 22,97 10,186 169,86 22,90 13,82 P 18,6 F 14,1 1 dk rf nil NS 9BH WB8300T incl. Comb. btm & STs in holds 4207T Topside tanks in holds 3198T	**M Bulk Carrier** 7 Ho 18,5 20,0 20,0 10,9 20,0 20,5 18,2 ER G.31 576 B.30 165 7 Ha (stl) (10,9 13,1 12,8 7,3 12,9 12,8 11,0 × 10,9) ER 14W Der 14(10)	GMT B780.5L Oil 2SA 5Cy. 780 × 1600 10 000bhp (7 356kW) Cant. Nav. del Tirreno e Riuniti Ancona AuxB (o.f.) 7kgf/cm² (6,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 1 834,0t (hvf) 14,75kn
DRAVO 46 ex YSD 7 **Carol A. Mayer** Charlotte Amelie, A.V.I. United States Virgin Islands	**169** 99 —		**1931** U.S. Naval Shipyard—Brooklyn, NY *30,00* 9,15 31,70 2,04	**TM Salvage Ship**	2 Oil geared to sc. shafts .... Fuel (d.o.)
DRAYDEER **Government of The State of Kuwait (Ministry of Interior)** Kuwait Kuwait	**200** 80 254	✠Classed LR until 5/70	**1968**-11 Yokohama Zosen—Chiba (1225) 37,01 7,75 2,159 34,02 7,50 2,49 RQD 11,0 F 5,5 1 dk rf 229	**M Tank Barge** Water 4 Ta ER	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 24kW 1 × 12kW 415V 50Hz a.c.
DREAM COME TRUE **St. John Fleeting Inc.** New Orleans, La United States of America	**184** 125 —		**1989** Riverside Ventures—Jefferson, La 29,27 7,32	**M Fishing** Trawler Shrimp-trawl	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft Caterpillar Inc. Peoria, Illinois
DREAM 1 ex Baltiyskiy-57-90 Panama Panama	**1 865** 927 2 140	RS	**1966** "Krasnoye Sormovo" Shipyard—Gorkiy 95,87 13,21 3,260 13,01 5,52 1 dk	**TM General Cargo** Ice strengthened 3 Ho ER B.3 192 3 Ha (stl) (each 16,5 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10kn
DREAMER ex Rambler **Tony Quang Nguyen** Tampa, Fl United States of America	**125** 85 —		**1971** Desco Marine—St. Augustine, Fl (F102) *20,97* 6,75 3,81 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
DREDGER ZUARI **Mormugao Port Trust** Bombay India	**1 790** 861 —	IRS ✠Classed LR until 2/4/80	**1965**-2 Schps. L. Smit & Zoon—Kinderdijk (Co483) 77,75 13,47 4,846 72,78 13,42 5,97 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 20,0 Hopper 2700T Mchy.aft Hopper 1 500 1 sandpump 708kW (950bhp) Der 1(9)	Bolnes 2 Oil 2SA each 9Cy. 300 × 550 2 250bhp (1 655kW) N.V. Smit & Bolnes Zierikzee Gen 2 × 200kW 220V d.c. Fuel 119,0t (d.o.) 11kn
DREDGING No. 1 **Government of Hong Kong (Engineering Development Department)** Hong Kong Hong Kong (British)	**1 154** 489 1 016	✠Classed LR until 20/3/81	**1967**-3 Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong (1056) 67,75 12,45 3,214 64,01 12,20 4,58 1 dk. rf nil	**TM Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Cr 2(10)	Mirrlees 2 Oil 4SA each 5Cy. 229 × 305 reverse reduction geared to sc. shafts 900bhp (662kW) Mirrlees National Ltd. Stockport Gen 3 × 50kW 220V 50Hz a.c. Fuel 50,5t (d.o.) 10kn
DRENNEC **Compagnie Bretonne de Cargos Frigorifiques (COBRECAF)** Concarneau France	**1 200** 542 1 250	BV	**1982** At. & Ch. de la Manche—Dieppe (1301) 70,52 (BB) 13,14 6,157 61,52 12,81 6,35 P 15,0 B 17,1 2 dks	**M Fishing** Tuna Side Trawler 16 Ho ER In.1 380 16 Ha (stl) ER	Deutz RSBV6M540 Oil 4SA 6Cy. 370 × 400 sr geared to sc. shaft 3 600bhp (2 648kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 876kW 1 × 730kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 100,0t (d.o.) 350,0t (hvf) 15kn
DRESDEN ex Hawk-79 **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **10 047** 5 824 15 094	DSRK GL (AB)	**1976** VEB Warnowwerft Warnemuende —Warnemuende (408) 156,85 (BB) 21,85 9,451 146,77 21,81 11,92 P 51,6 F 33,3 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 27,8 ER 16,6 G.18 469 B.17 513 In.792 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') 8 Ha (stl) (10,2 × 8,9) (15,9p&s 15,9p&s 20,5p&s × 7,7) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(5-10)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 8 238kW (11 200bhp) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 440kW 380V 50Hz a.c. Fuel 293,0t (d.o.) 1 453,0t (hvf) 18,2kn
DRESVYANKA **U.S.S.R. -Ministry of Gas Industry** Murmansk U.S.S.R.	**246** 103 52	RS	**1981** Nakhodkinskiy Shiprepairs Yard—Nakhodka 33,41 6,71 2,182 2,90 1 dk	**TM Ferry** 80dk P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 U.S.S.R. 12,5kn
DREW FOSS **Foss Maritime Co.** Seattle, Wa United States of America	**198** 134 —	AB	**1977** McDermott Shipyard—New Iberia, La (108) 38,41 4,171 36,66 10,37 4,88 1 dk	**TM Tug**	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 115kW 13kn
DREYF **U.S.S.R. -Association of Collective Fishing** Vladivostok U.S.S.R.	**268** 80 74	RS	**1984** ............U.S.S.R. 34,50 2,801 7,82 3,71 1 dk	**M Fishing** Tuna	Oil ....
DRIADE **Societa Campania Regionale Marittima S.p.A. (CAREMAR)** Napoli Italy	**984** 392 573	RI	**1980** Cant. Nav. "Luigi Orlando"—Livorno (150) 69,60 (BB) 14,03 3,620 64,29 14,00 4,81 2 dks	**TM RoRo Cargo/Ferry** 1000dk P Bow door/ramp Stern door/ramp Mchy.aft	GMT B230.12V 2 Vee Oil 4SA each 12Cy. 230 × 270 reverse reduction geared to sc. shafts 5 040bhp (3 707kW) Grandi Motori Trieste Trieste 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 95,5t (d.o.)-15,0pd 16,5kn
DRIE GEBROEDERS **Visserijmaatschappij De Drie Gebroeders UK 195 B.V.** Urk Netherlands	**281** 95 —		**1981** Tille Scheepsbouw B.V.—Kootstertille (219) 38,71 8,13 3,652 8,01 4,58 1 dk	**M Fishing** Side Trawler Beam-trawl Mchy.aft	Deutz Oil 4SA 8Cy. 240 × 280 geared to sc. shaft 1 800bhp (1 324kW) Kloeckner Humboldt Deutz Koeln

5398165 Rdr RT	**DRIE GEBROEDERS** ex Janneke-74 ex J. F. Kennedy-70 ex Pieter Junior-68 ex Zeezwaluw-64 **Starlax Oy** Finland	**105** 37 —		**1962** Scheepsbouwerf & Mfbk. H. de Haas N.V. —Maassluis (116) 27,56 6,30 6,25 2,90 RW	**M Fishing** Side-fishing	Stork Oil 4SA 6Cy. 210 × 300 380bhp (280kW) Gebr. Stork & Co. N.V.
8102074 FUOY	**DRILL FISH** **Feronia International Shipping (F.I.SH)** Port aux Francais, Kerguelen Antarctic Terr. (French)	**949** 335 1 015	BV	**1982** Ateliers et Chantiers du Sud-Ouest —Bordeaux (1193) 53,55 4,155 47,86 11,51 5,52 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Pollution Control	Wichmann 2 Oil 2SA each 7Cy. 300 × 450 with clu geared to sc. shafts A/S Wichmann 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8017384 EABO 636 Df Esd Rdr RT	**DRISSA** **Remolques y Servicios Maritimos S.A. (REYSER)** Tarragona Spain	**168** 36 76	AB	**1981** Ast. de Tarragona—Tarragona (214) 25,02 8,56 3,499 22,13 8,41 4,22 1 dk	**M Tug** Fire-fighting Pollution Control	Alpha Vee Oil 4SA 14Cy. 225 × 300 reverse redu geared to sc. shaft Cons. Echevarria Controllable pitch propeller
6405238 LCIP 15945 Rdr RT	**DRIVA** **More og Romsdal Fylkesbatar** Kristiansund Norway	**400** 214 —	(NV)	**1963** Ulstein M/V A/S—Ulsteinvik (24) 48,98 10,57 48,01 10,52 4,02 1 dk rf 1046 BK 132	**M RoRo Cargo/Ferry** Deck Cargo 360dk P	Jonkopings Oil 4SA 7Cy. 260 × 400 sr geared to sc. 750bhp (552kW) NE 68 A/B Jonkopings Motfb. Gen 2 × 32kW 220V 50Hz a.c. 2 propellers aft, 1 fwd Fuel (d.o.)
8216019 Df Esd Gc Rdr RT	**DRIVE OCEAN** ex British Providence-88 ex Tender Tartan-86 **Peerless Drive Ltd.** Bombay India See Register of Offshore Units	T.Mk **2 248** 629 1 751	NV	**1983** Tangen Verft A/S.—Kragero (209) 76,38 5,071 68,43 16,24 7,37 1 dk	**TM Supply Ship** Deck Cargo Diving Support Fire-fighting Ice strengthened	Wichmann 2 Oil 2SA each 10Cy. 300 × 450 geared to shafts 6 200bhp (4 560kW) A/S Wichmann Gen 4 × 312kW 600V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd, 2
8107153 LAGE4 N-00894 Df Esd Gc Pfd Rdr RT	**DRIVE OCEAN II** ex Moray Harstad-89 ex Smit Moray-87 ex Moray Harstad-87 **Horizon Shipping Co. Ltd.** Rolv Berg Drive A/S Tromso Norway (NIS) See Register of Offshore Units	T.Mk **1 639** 745 2 000	NV	**1982** Tangen Verft A/S.—Kragero (833) 76,38 16,21 5,612 68,41 16,01 7,35 F - 2dks	**TM Supply Ship** Deck Cargo Diving Support Fire-fighting Moonpool Ice strengthened	Wichmann 2 Oil 2SA each 10Cy. 300 × 450 with clu sr geared to sc. shafts 8 400bhp (6 179kW) A/S Wichmann Gen 2 × 1440kW 1 × 624kW 2 × 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd, 2
7367263 WTQ7014 553291 Df Esd Gc Pfd Rdr RT	**DRIVER** **Maritrans Operating Partners L.P.** Philadelphia, Pa United States of America	**191** 130 —	AB	**1973** Main Iron Works Inc.—Houma, La (291) 29,32 3,645 8,23 4,20 1 dk BK 51	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 rever reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 60kW Fuel 123,0t (d.o.)
7127596 YTDD Df Esd Gc Pfd Rdr RT	**DRNIS** ex General Malvar-84 ex Fiducia-83 ex Furunes-80 **Slobodna Plovidba** Sibenik Yugoslavia	**4 850** 3 628 7 702	JR NV	**1972** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (400) 123,35 (BB) 17,02 6,852 115,88 17,00 9,00 P 24,1 F 10,7 1 dk rf nil	**M General Cargo** Ice strengthened 3 Ho 24,4 38,4 24,4 ER G.11 103 B.10 738 3 Ha (stl) (15,3 28,7 15,3 × 10,5) ER 4W Der 4(7,5)	Normo 2 Vee Oil 4SA each 12Cy. 250 × 300 gea sc. shaft 3 800bhp (2 795kW) NE 79 A/S Bergens M/V Gen 2 × 268kW 1 × 168kW 380V 50Hz Controllable pitch propeller Fuel 23,0t (d.o.) 408,0t (hvf)-13,0pd
7311991 YQCH 292 Df Esd Gc Rdr RT	**DROBETA 1850** **Compania de Navigatie ROMLINE** Constantza Romania	**1 907** 770 1 920	RNR	**1972** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 85,91 12,40 5,100 78,34 12,39 7,04 2 dks	**M General Cargo** Ice strengthened 3 Ho 15,2 18,9 14,5 ER G.3 441 B.3 149 3 Ha (stl) (11,5 10,2 × 5,1) (14,1 × 5,2) ER 6W Der 6(5)	Sulzer Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) "Zgoda" Zaklady Urzadzen Technicznych Swie Gen 3 × 132kW 390V 50Hz a.c. Fuel 188,0t (d.o.)
8505915 DFZF Df Esd Gc Rdr RTm/h/v SatNav	**DROCHTERSEN** **Werner Pott Schiffahrts KG m.s. "Drochtersen"** Pohl Shipping Schiffahrtsgesellschaft m.b.H. Gauensiek Federal Republic of Germany	*1 371* *597* 1 520	GL	**1985** Gebr. Koetter—Haren/Ems (78) 75,01 (BB) 10,80 3,707 71,02 10,71 5,57 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 49,9 ER G.2 652 B.2 639 1 Ha (stl) (48,1 × 8,5) ER	MaK Oil 4SA 6Cy. 240 × 330 with flexible cou sr reverse geared to sc. shaft 815bhp (599kW) Krupp MaK. Maschinebau G.m.b.H.
5387740 DDQD Df Esd Rdr RTm/v	**DROCHTERSEN** ex Baltica-75 ex Weser-64 **Partenreederei m.s. "Drochtersen"** Elfriede Pott Hamburg Federal Republic of Germany	**499** 297 1 030	GL	**1958** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (5802) 61,14 10,06 3,801 55,61 3,87 P & B 36,0 F 8,6 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.1 693 B.1 546 2 Ha (stl) (8,9 15,6 × 5,4) ER	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz
8002755 TFOW 1574 Df Esd Gc Pfd Rdr RT	**DROFN** ex Otto Wathne-85 **Government of The Republic of Iceland (Hafrannsoknastofnunin)** Reykjavik Iceland	*185* *55* 150	NV	**1981** Velsmidja Seydisfjordar h/f—Seydisfjordur (15) 25,94 8,01 3,452 23,22 6,61 5,03 1 dk	**M Fishing** Stern Trawler Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co.
8015465 YUFA Esd Rdr RT	**DROGA I** **H. P. Droga-Portoroz Tozd Riba** Koper Yugoslavia	**156** 45 —	JR (NV)	**1980** Cant. Nav. M. Morini & C.—Ancona (177) 29,14 6,61 2,850 22,46 6,41 3,20 1 dk	**M Fishing** Stern Trawler	MaK Oil 4SA 6Cy. 240 × 280 geared to sc. sh 800bhp (588kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 39kW 380V 50Hz a.c.
8015477 YUFB Esd Rdr RT	**DROGA II** **H. P. Droga-Portoroz Tozd Riba** Koper Yugoslavia	**156** 45 —	JR (NV)	**1980** Cant. Nav. M. Morini & C.—Ancona (178) 29,14 6,61 2,850 22,46 6,41 3,20 1 dk	**M Fishing** Stern Trawler	MaK Oil 4SA 6Cy. 240 × 280 geared to sc. sh 800bhp (588kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 39kW 380V 50Hz a.c.
7222059 UIJA M-30909 Df Esd Gc Rdr RT	**DROGOBYCH** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**4 198** 1 886 5 780	RS	**1972** "Georgi Dimitrov" Shipyard—Varna 116,08 16,01 6,671 106,00 7,83 1 dk	**M Tanker** Ice strengthened 15 Ta ER L.(oil) 6 777	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works

DROMIYA **U.S.S.R. -Association of Collective Fishing** Tallinn U.S.S.R.	*249* *74* 89	RS	**1985** Stocznia "Ustka"—Ustka (B275/13) 29,80 8,19 3,280 26,37 8,01 4,00 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 750bhp (552kW) H. Cegielski Poznan
DRONNING INGRID **Government of The Kingdom of Denmark (Danske Statsbaner)** Korsor Denmark	T.Mk **10 607** 5 088 4 250	BV	**1980** Helsingor Vaerft A/S—Helsingor (418) 152,00 23,14 6,001 143,21 22,81 13,34 4 dks	**TM RoRo Cargo/Ferry** Rail Vehicles 2000dk P Ice strengthened Lane Length 500 Cars 420 Rail Wagons 18	Alpha 16U28LU 6 Vee Oil 4SA each 16Cy. 280 × 320 reduction geared to sc. shafts 25 398bhp (18 682kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 800kW 5 × 588kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 17kn
DRONNING MARGRETHE II **Government of The Kingdom of Denmark (Danske Statsbaner)** Rodbyhavn Denmark	T.Mk **6 211** 2 856 3 320	BV	**1973** A/S Nakskov Skibsvaerft—Nakskov (200) 144,66 17,71 4,801 127,49 17,23 7,04 2 dks len 82	**TM RoRo Cargo/Ferry** Rail Vehicles 1500dk P Ice strengthened Cars 260	B&W 10U45HU 2 Vee Oil 4SA each 10Cy. 450 × 540 13 080bhp (9 621kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 460kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 137,0t (d.o.) 18,5kn
DRONNINGEN **A/S Nesodden-Bundefjord D/S** Oslo Norway	*538* *200* 150	(NV)	**1987** Batservice Verft A/S—Mandal (669) 44,10 9,81 3,141 38,51 9,61 4,20 1 dk rf 1448	**M Ferry** 500dk P Ice strengthened Mchy.aft	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shaft 1 256bhp (924kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 90kW 220V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd
DROTHOLM **A/S Drotholm** Borealis Holding A/S Kristiansund Norway	*846* *254* 300	NV	**1986** Bruces Nya Verkstads AB—Landskrona ((466)) 47,02 10,52 5,519 39,53 10,51 7,12 3 dks	**M Fishing** Side Trawler Shrimp-trawl Ref Ice strengthened Mchy.aft In.440	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 460kW 2 × 248kW 1 × 164kW 440V 60Hz a.c. Controllable pitch propeller
DROTTNINGHOLM ex Nya Stromma Kanal-69 ex Valkyrian-68 **Malaroarnas Angfartygs AB** Stockholm Sweden	**128** 99 —	R	**1909** ....Motala *22,80* 5,36 2,052 5,34	**S Ferry** 204P	Steam - x - .... Fuel 14,0t (o.f.)-2,0pd 9,5kn
DROZDOVO **U.S.S.R. -"Dalryba"** Okhotsk U.S.S.R.	**163** 39 88	RS	**1974** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho G.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8NVD48-2U Oil 4SA 8Cy. 320 × 480 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
DRUJBA **Chernomorski Ribolov** Bourgas Bulgaria	**168** 41 187	BR	**1960** "Georgi Dimitrov" Shipyard—Varna 35,79 6,66 2,980 3,20 1 dk	**M Refrigerated Cargo Fish Carrier** 2 Ho ER In.198 2 Ha (each 1,6 × 2,1) ER Der 1(1)	S.K.L. Oil 4SA 6Cy. 240 × 360 200bhp (147kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 50kW 1 × 24kW 120V d.c.
DRUM POINT **Laurel Picton Co.** Moran Towing of Virginia Inc. Wilmington, De United States of America	**258** 175 —	AB	**1968** Jakobson Shipyard Inc.—Oyster Bay, NY (435) 30,41 8,23 4,496 28,83 4,96 1 dk BK 76	**M Tug**	General Motors Vee Oil 2SA 12Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. La Grange, Illinois Gen 1 × 30kW 1 × 25kW Fuel 102,5t (d.o.) 12,5kn
DRUPA **Shell Tankers (U.K.) Ltd.** London United Kingdom	**39 796** 26 648 71 917 T/cm 70,6	**✠100A1** SS 3/89 oil tanker (cc) crude oil, defined ballasting **✠LMC** **IGS** EL y† 3$\frac{9}{16}$"SQ FN 11791	**1966**-1 Deutsche Werft A.G.—Hamburg (780) 243,80 (BB) 33,58 13,247 231,96 33,53 17,30 P 19,9 F 23,8 1 dk rf 127 Bow/CM 114 Diam. 0,410 conv Tanker 75 12BH WB46274t incl. 9395t in clean ballast tanks DTf3788t	**S Tanker** for offshore installations IGS (LR) pt higher tensile steel Bow loading 7 Ta ER 12 Wing Ta L.(oil) 82 085 4 Cargo pumps total 6 400T/hr	2 S Turb dr geared to sc. shaft 16 000shp (11 769kW) STAL-LAVAL Turbin AB Finspang 2 WTB 685lbf/in^2 (47,3bar) Spt 510°C 620lbf/in^2 (42,8bar) hs1419,0 Gen 2 × 550kW 440V 60Hz a.c. Fuel 4 205,5t (o.f.)-78,0pd 14kn
DRUSKININKAY **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	T.Mk **2 351** 783 1 518	RS	**1969** ............U.S.S.R. 84,71 14,03 5,701 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.157 In.1 296 5 Ha (1,3 1,3 × 1,2) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
DRUZHBA **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**2 802** 1 166 1 295	(RS)	**1961** Stocznia Gdanska im. Lenina—Gdansk (B15/09) 85,20 13,82 5,530 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.227 In.1 393 4 Ha (4,8 4,8 × 1,9) (1,2 1,2 × 1,2) 4W Der 2(5) 2(1,5)	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice 12,5kn
DRUZHBA **U.S.S.R. -Odessa Higher Engineering Marine College** Odessa U.S.S.R.	*2 257* *677* 761	RS	**1987** Stocznia Gdanska im. Lenina—Gdansk (B810/01) 108,60 14,00 6,600 79,40 - 10,65	**Aux M Training Ship** Ship-rig	Sulzer 6AL20/24 2 Oil 4SA each 6Cy. 200 × 240 sr geared to sc. shaft 570bhp (419kW) H. Cegielski Poland Gen 1 × 384kW a.c. 2 × 320kW a.c. Controllable pitch propeller
DRUZHBA **U.S.S.R. -Association of Collective Fishing** Nevelsk U.S.S.R.	*683* *233* 523	RS	**1989** ............U.S.S.R. 54,92 9,50 4,461 50,07 - 5,19 1 dk	**M Fish Carrier** Ref	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn
DRUZHBA NARODOV **U.S.S.R. -Volga Joint River Shipping Co.** Astrakhan U.S.S.R.	**2 780** 1 553 3 146	RS	**1979** Est. Nav. de Viana do Castelo—Viana do Castelo (106) 118,80 13,21 3,731 112,02 13,01 6,00 1 dk	**TM General Cargo** 4 Ho ER B.3 000 4 Ha (13,1 13,1 18,6 18,6 × 9,2) ER	S.K.L. 6NVD48A-2U 2 Oil 4SA each 6Cy. 320 × 480 1 740bhp (1 280kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 100kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 11,25kn

7221378 UWMB M-31048 Df Esd Gc Pfd Rdr RT	**DRUZHBA SSSR-GDR** Launched as Khrustalnyy **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 154** 762 1 134	RS	**1972** VEB Volkswerft Stralsund—Stralsund (337) 81,95 13,64 5,201 73,00 13,62 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
7427037 EKDD M-28286	**DRUZHINO** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**163** 39 88	RS	**1974** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
8033261 UFXM M-36701 Df Esd Gc Rdr RTm/h/v	**DRUZHNYY** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 88	RS	**1981** .............U.S.S.R. 34,01 7,10 2,901 - - 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
7348877 YTUA Df Esd Gc Pfd Rdr RTm/h/v	**DRVAR** **JUGOLINIJA** Rijeka Yugoslavia	**6 075** 2 855 — **8 955** 4 939 13 950	BV JR	**1975** VEB Warnowwerft Warnemuende —Warnemuende (391) 152,76 (BB) 20,32 —/9,321 140,75 20,30 11,89 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 5 Ho 16,0 19,5 18,2 26,5 ER 18,9 5 TwD G.19 021 B.17 309 5 Ha (stl) (9,1 × 6,0) (10,6 10,6 19,0 × 11,0) ER (10,4 × 10,0) 20W Der 1(70) 16(5-10)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 311kW 390V a.c. Fuel 218,0t (d.o.) 1 173,0t (hvf)-38,5pd
6900496 OWCF D1622 Df Esd Pfd Rdr RTm	**DRYADEN** **Kurt Rye Poulsen** Skagen Denmark	**149** 72 —	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (D.561/31) 33,58 6,61 3,175 29,57 6,58 3,31 F 6,1 1 dk BK 69	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER G.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	Aabenra Oil 4SA 6Cy. 270 × 400 560bhp (412kW) NE 71 Aabenraa Motorfabrik Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.)
8616025 VM3616	**DRYSDALE** **Vlaardingen Fishing Co.** Hunt Management Pty. Ltd. Visakhapatnam India	**150** 47 80	(NV)	**1986** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (227) 24,92 7,50 — 21,16 7,43 4,09 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.110	Yanmar Oil 4SA 6Cy. 165 × 210 with clutches, couplings & sr geared to sc. shaft 550bhp (405kW) Yanmar Diesel Engine Co. Ltd. Gen 1 × 72kW 415V 50Hz a.c.
7710850 C6CS2 710787 Df Esd Gc Pfd Rdr RT AMVER	**DRYSO** **E. B. Aabys Rederi A/S** Nassau Bahamas	**21 171** 11 961 31 945 T/cm 40,4	NV	**1978** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (1058) 162,01 (BB) 27,44 11,540 156,45 27,41 16,11 1 dk rf nil	**M Bulk Carrier** Ice strengthened 5 Ho ER G.38 423 B.37 813 TEU 824 C.Ho 588/20' (40') C.Dk 236/20' (40') 9 Ha (stl) (13,5 × 10,4) (19,2p&s 19,2p&s 19,2p&s 19,2p&s × 10,8) ER Cr 4(25)	Sulzer Oil 2SA 7Cy. 680 × 1250 13 300bhp (9 783kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 700kW 450V 60Hz a.c. Fuel 170,0t (d.o.) 1 850,0t (hvf)
7706328 C4NR 707877 Df Esd Gc Pfd Rdr RTv SatCom	**DS PIONEER** ex Forum Pioneer-90 ex Mount Olympos-86 **Yellow Lilly Shipping Co. Ltd.** Dalnave Navigation Inc. Limassol Cyprus	**16 885** 12 100 26 475	BV (AB)	**1978** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (261) 178,01 (BB) 22,97 10,542 166,99 22,86 14,71 P 33,9 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 25,9 28,9 21,4 28,9 24,0 ER G.37 512 B.32 800 HeCls. B 5 Ha (stl) (13,5 19,9 12,8 19,9 13,5 × 11,2) ER Cr 5(25)	B&W Oil 2SA 6Cy. 670 × 1700 8 238kW (11 200bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 420kW 450V 60Hz a.c. Fuel 172,5t (d.o.) 1 894,0t (hvf)-39,5pd
8408818 3EWR3 16077-PEXT3 Df Esd Gc Rdr RT AMVER	**DSR YOKOHAMA** ex Tokyo Senator-91 ex Scandutch Massilia-88 ex Azuma-87 ex Pacific Pride-86 **Egon Oldendorff (Liberia) Inc.** Panama Panama	*22 667* *12 137* 33 823	AB	**1985** Hyundai Heavy Industries Co. Ltd.—Ulsan (291) 187,61 (BB) 28,45 11,000 178,01 28,41 15,63 F 12,8 1 dk rf nil	**M Bulk Carrier/Container Ship** Fixed-guides 5 Ho ER G.42 951 TEU 1552 C.Ho 914/20' (40') C.Dk 638/20' (40') 10 Ha (stl) ER	B&W Oil 2SA 6Cy. 700 × 2268 16 980bhp (12 490kW) Hyundai Engine Manufacturing Co. Ltd Gen 3 × 500kW a.c.
6500947 5MVJ 3736 Df Esd Gc Rdr RT	**DU** ex Thorleif-77 ex Excellentia-76 ex Thorleif-75 ex Preussag-68 **Denco Shipping Lines Inc.** Monrovia Liberia	**515** 330 1 079	(GL)	**1964** Rolandwerft G.m.b.h.—Bremen (924) 61,80 10,42 3,760 56,01 10,39 3,99 RQD 22,3 B 15,9 F 14,4 1 dk	**M Tanker** Ice strengthened 9 Ta ER L.(oil) 1 343 HeCls. C	MAN Oil 4SA 7Cy. 300 × 450 1 040bhp (765kW) Masch. Augsburg-Nuernberg (MAN) Fuel 106,5t-4,0pd
5094147 THBX 4196 Df Esd Pfd RTm	**DU CHAFFAULT** **Societe Anonyme Logerante** Armement Yves Goalabre Concarneau France	**194** 67 —	(BV)	**1961** At. & Ch. de la Manche—Dieppe (C1161) 34,47 6,86 3,048 29,49 6,84 3,81 1 dk	**M Fishing** Side Trawler Ref In.120 3 Ha (each 0,9 × 0,9)	Duvant Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Moteurs Duvant Controllable pitch propeller Fuel (d.o.)
7357438 FZXV Esd Gc Rdr RT	**DU COUEDIC** **Societe d'Armement des Pecheries de l'Atlantique S.a.r.l.** Societe d'Armement a la Peche Jego Quere et Compagnie Lorient France	**651** 290 —	BV	**1975** Beliard-Murdoch S.A.—Oostende (C.223) 52,46 10,62 4,620 45,27 10,60 6,10 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Pielstick Vee Oil 4SA 16Cy. 200 × 210 2 000bhp (1 471kW) Ch. de l'Atlantique, Usine de Montoir Controllable pitch propeller Fuel 175,0t (d.o.)
7937305 HMZX Df Rdr RT	**DU MAN GANG** **Korea Tonghae Shipping Co.** North Korea	**6 628** 3 887 9 938		**1979** Chongjin Shipyard—Huichon 160,00 (BB) ... ... 1 dk	**M General Cargo** 4 Ho ER 4 Ha (stl) ER Cr 4(-) Der 5(-)	Oil ....
7386623 6MRE BS-A-2330 Df Esd Gc Pfd Rdr RT	**DU SUNG No. 1** ex Jung Yang-86 **Dusung Fisheries Co. Ltd.** Busan South Korea	**950** 465 —	AB KR	**1975** Ast. de Huelva S.A.—Huelva (66) 63,99 10,83 4,301 57,00 10,60 6,66 F 22,3 1 dk	**M Fishing** Stern Trawler Ref 3 Ho ER In.1 019 3 Ha (stl) ER Der 2(3) 4(2) 2(1,5)	Deutz Oil 4SA 6Cy. 400 × 580 sr geared 1 850bhp (1 361kW) Hijos de J. Barreras S.A. Gen 2 × 256kW 440V a.c. Fuel 736,5t (d.o.)
7362964 6MRH BS-A-2331 Df Esd Gc Pfd Rdr RT	**DU SUNG No. 3** ex Yang Yang-86 **Dusung Fisheries Co. Ltd.** Busan South Korea	**942** 465 —	AB KR	**1974** Astilleros del Atlantico S.A.—Santander (157) 64,70 4,030 57,00 10,60 6,66 F 22,3 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft 3 Ho each 16,4 In.1 019	Deutz Oil 4SA 6Cy. 400 × 580 1 850bhp (1 361kW) Hijos de J. Barreras S.A. Gen 2 × 240kW 440V a.c.

DUAL VENTURE **F. E. Newman Fisheries** Vancouver, B.C. Canada	**119** 31 —		**1978** Allied Shipbuilders Ltd.—North Vancouver, B.C. (203) 23,17 6,33 21,34 6,11 2,65 1 dk	**M Fishing** Seiner	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois
DUANE ex Willig-77 ex Rondal-70 ex Rordal-65 **David & Vera Ambrose** Kingstown St. Vincent and the Grenadines	**189** 111 187	(BV)	**1938** Svendborg Skibsvaerft A/S—Svendborg (46) 40,19 6,35 2,591 6,30 F 3,7 1 dk R	**M General Cargo** 1 Ho 18,2 ER 1 Ha (11,8 × 3,5) ER 1W Der 1(1,5)	Alpha Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 54 Alpha-Diesel A/S Frederikshavn Fuel 5,0t (d.o.) 9kn
DUBA ex Ute-Erika-65 ex Werner Meyburg-61 ex Transportor II-58 **Zadruga "Neretvanski Gusar"** Kardeljevo Yugoslavia	**296** 152 430	JR	**1952** F. Frank Schiffs. & Masch.—Hamburg 41,18 6,99 3,404 39,60 6,96 5,69 1 dk RW	**M General Cargo** Ice strengthened 1 Ho G.637 1 Ha (18,1 × 3,9) 2W Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 1,5kW 24V d.c. Fuel (d.o.) 8kn
DUBA **Rimorchiatori Laziali S.p.A.** Civitavecchia Italy	**225** 225 —	RI	**1986** C.L.E.M.N.A.—La Spezia (36) 29,27 8,03 — 29,27 8,01 3,15 1 dk	**M Tank Barge** 5 Ta ER	Deutz Vee Oil 4SA 12Cy. 125 × 130 290bhp (213kW) Kloeckner Humboldt Deutz Koeln Directional propeller
DUBAI **United Arab Shipping Co. (S.A.G.)** Dubai United Arab Emirates	*32 534* *12 692* 35 615	✠**100A1** SS 12/86 container ship certified container securing arrangements ✠**LMC** **UMS** EL O† 660,0/78,0U3 FN 10095	**1982**-12 Hyundai Heavy Industries Co. Ltd.—Ulsan (208) 211,46 (BB) 32,26 11,272 198,71 32,20 18,60 B 7,1 F 18,9 1 dk rf 483 9BH WB9986T incl Comb. btm & STs in No. 2 hold 1490T and STs in Nos. 4 & 5 holds 3764T	**M Container Ship** Fixed-guides Portable-guides pt higher tensile steel DSS 6 Cell. Ho 24,8 29,6 29,6 29,6 29,6 ER 15,5 TEU 1846 C.Ho 614/20' 252/40' C.Dk 728/20' (40') incl. 150 ref C. 10 Ha (stl) ER 1 Ha (stl) 18 Wing Ha (stl) ER 2 Wing Ha (stl)	B&W 6L80GFCA Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) Hyundai SB. & Heavy Industries Ulsan AuxB (o.f.) 10kgf/cm² (9,9bar) AuxB (ex.g) 11,5kgf/cm² (11,3bar) Spt 10kgf/cm² (9,9bar) rcv 10kg/cm² (9,81bar) Gen 3 × 1000kW 1 × 900kW 1 × 800kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 335,5t (d.o.) 3 102,5t (hvf)-57,0pd 17,75kn
DUBAI DOLPHIN ex Reinier Casper-90 ex Kommandor Ellen-90 ex Oil Hunter-84 ex Lofottral I-74 **Deep Sea Fisheries** Dubai United Arab Emirates	**929** 253	BV (NV)	**1963** Trondhjems M/V, Aker Trondelag A/S—Trondheim (545) 57,90 9,80 4,407 49,00 9,78 6,35 P 17,4 F 5,5 2 dks rf 500 BK 297 conv Stern Trawler Fishing 74 conv Survey Research 87	**M Fishing** Stern Trawler Shellfish Ref Ice strengthened In.320	Deutz Oil 4SA 6Cy. 400 × 580 1 030kW (1 400bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 137kW 1 × 75kW 380V 50Hz a.c. Controllable pitch propeller Fuel 223,5t (d.o.)-4,5pd 10kn
DUBAI HORSE ex Delmar 4-90 ex Asian Star-82 ex Hayashio Maru-80 **Al-Jowder International Shipping Agency** Dubai United Arab Emirates	**1 156** 380 1 048	HR (AB) (NK)	**1960** Mitsubishi Zosen K.K.—Shimonoseki (536) 66,83 11,43 4,512 60,00 11,41 5,29 F 41,5 1 dk rf 399	**M Tug** Salvage 2 Ho 12,5 14,7 G.945 B.875 1 Ha (w) (5,1 × 3,5) 1 Ha (stl) (4,2 × 2,9) 4W Der 2(15)	Sulzer 8TAD48 Oil 2SA 8Cy. 480 × 700 Uraga Diesel Kogyo Tamashima Gen 3 × 110kW 225V d.c. Fuel 413,5t (d.o.)-12,5pd 13,5kn
DUBAI PIONEER ex Polotsk-90 **Gulf Azov Shipping Co. Ltd. (GASCO)** Valletta Malta	T.Mk **6 587** 2 927 — **8 992** 4 901 13 940	GL RS	**1963** Nikolayev Shipyard "Nosenko"—Nikolayev 155,73 20,65 —/9,091 139,99 20,55 12,40 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 16,0 17,3 18,4 28,8 17,6 ER 7 TwD G.18 429 B.16 440 In.350 10 Ha (stl) (8,3 × 6,0) (13,5p&s 13,5p&s 24,0p&s 13,5p&s × 6,1) ER (2,9 × 3,8) 2W Cr 13(3-5) Der 1(60)	B&W 6-74VTBF-160 Oil 2SA 6Cy. 740 × 1600 5 517kW (7 500bhp) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 3 × 176kW 380V a.c. Fuel 1 682,5t (d.o.) 15,3kn
DUBAI STAR ex Rainbow-87 ex Thita Pegasus-87 ex Prima Jemima-86 ex Esso Purfleet-83 **Plainville Shipping Co. Ltd.** Panama Panama	**2 445** 1 649 4 502	NV (HR) ✠Classed LR until 23/4/86	**1967**-1 Furness S.B. Co. Ltd.—Haverton Hill (524) 98,61 14,36 5,868 92,51 14,33 7,09 P 22,3 F 7,4 1 dk rf 152	**M Tanker** 12 Ta ER L.(oil) 4 645	English Electric Vee Oil 4SA 12Cy. 254 × 305 sr reverse geared to sc. shaft 1 324kW (1 800bhp) English Electric Co. Preston Gen 1 × 340kW 1 × 304kW 1 × 10kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 15,5t (d.o.) 160,5t (d.o.) 12kn
DUBBE **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**601** 220 333	RS	**1969** ..............U.S.S.R. 54,21 9,35 3,820 48,72 9,22 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
DUBHE ex Abro-55 **Wilhelm & Heino Poppe** Wilhelmshaven Federal Republic of Germany	**199** 100 261	(BV) (GL)	**1935** Scheepswerf "Waterhuizen" N.V. J. Pattje—Waterhuizen (163) 35,01 6,53 2,401 32,06 6,48 2,60 P 8,9 1 dk R	**M Fishing** Side-fishing Suction Dredge Shellfish G.348 B.326 2 Ha (each 8,8 × 3,8) ER 2W Der 2(2,5)	Smit-Bolnes Oil 2SA 4Cy. 190 × 350 200bhp (147kW) NE 56 "Bolnes" Motorenfabriek Krimpen a/d Lek Fuel (d.o.) 8,5kn
DUBINGYAY **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	RS	**1987** ..............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
DUBISA **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*359* *107* 129	RS	**1988** ..............U.S.S.R. 35,72 8,92 3,490 31,00 - 6,07 2 dks	**M Fishing** Stern Trawler Shrimp-trawl Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
DUBKI **U.S.S.R. -"Dalryba"** Aleksandrovsk-Sakhalinskiy U.S.S.R.	**163** 39 88	RS	**1974** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
DUBNO **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**570** 215 313	RS	**1972** ..............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn

7507837 EKDL M-28288	**DUBOVTSY** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1974** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Side-fishing Seiner Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
8811663 ULTR M-43056 Df Esd Gc Pfd Rdr RTm/h/v	**DUBRAVA** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*12 403* *3 820* 9 360	RS	**1988** VEB Mathias-Thesen-Werft—Wismar (239) 152,87 22,02 8,021 141,99 - 13,60 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER 4 TwD In.13 300 4 Ha (stl) ER Der 2(10) 7(5)	MAN Oil 2SA 5Cy. 700 × 1250 10 332bhp (7 600kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 588kW 390V 50Hz a.c. Fuel 633,0t (d.o.) 3 902,0t (hvf)-41,5pd
7038070 UHMR M-28586 Df Esd Rdr RT	**DUBRAVA** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**680** 252 335	(RS)	**1967** ..............U.S.S.R. 54,23 9,38 3,831 49,99 9,30 4,86 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
8023254 YTDT 312 Df Esd Gc Rdr RTv AMVER	**DUBROVNIK** ex Big George-89 ex Lux Warrior-89 ex Ereaga-89 **Atlantic Conbulk Maritime Corp.** Atlantska Plovidba Dubrovnik Yugoslavia	**32 499** 24 701 61 318 T/cm 62,6	AB	**1983** Astilleros Espanoles S.A.—Factoria de Puerto Real, Cadiz (34) 224,01 (BB) 32,57 12,845 212,71 32,21 17,61 P 41,5 B 15,9 F 21,4 1 dk rf nil	**M Bulk Carrier** 7 Ho each 20,7 ER G.74 196 HeCls. B 7 Ha (stl) (each 15,7 × 15,5) ER	Sulzer Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Ast. Espanoles S.A. Manises Works, Gen 2 × 700kW 1 × 500kW 440V 60Hz Fuel 239,5t (d.o.) 2 367,5t (hvf)-40,0pd
6719627 ULAZ M-28136 Df Esd Gc Pfd Rdr RT	**DUBROVNIK** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 702** 3 207 — **10 152** 5 202 14 339	RS	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (517) 159,42 21,29 7,979/9,700 148,39 21,25 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 B.19 368 5 Ha (stl) (9,8 × 9,3) (12,8 20,0 12,0 × 10,9) ER (10,3 × 9,3) 12W Der 12(5)	Sulzer Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "3 Maj"
8305561 646186	**DUBROVNIK I** **Campeche Seafood Products** United States of America	**104** 70 —		**1982** Marine Mart Inc.—Port Isabel, Tx (219) 21,37 3,352 6,11 3,69 1 dk	**M Fishing** Stern Trawler 1 Ho ER 1 Ha (stl) ER	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 with clutches geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co.
8305573 646187	**DUBROVNIK II** **Campeche Seafood Products** United States of America	**104** 70 —		**1982** Marine Mart Inc.—Port Isabel, Tx (220) 21,34 3,352 6,11 3,66 1 dk	**M Fishing** Stern Trawler 1 Ho 1 Ha (stl)	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 with clutches geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co.
7524483 EKMJ M-28289	**DUBROVO** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**163** 39 88	RS	**1974** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
8138097 DDBY Esd Rdr RTv	**DUBURG** ex Lachs-87 ex Duburg ex Mellum ex Usedom **Gunter Heise** Flensburg Federal Republic of Germany	**125** 84 —	(GL)	**1929** Wilhelmshavener Schiffsw. & Masch. G.m.b.H.—Wilhelmshaven 24,11 5,85 2,131 22,43 5,83 2,70 1 dk	**M Ferry** —dk P	MaK Oil 4SA 4Cy. 240 × 350 reverse geared to shaft E made64 fitted— MaK. Maschinenbau Kiel G.m.b.H Gen 1 × 24kW 1 × 3,5kW 400V a.c
8827650 0I3257 RT	**DUC** ex Duc de Penthievre-90 **Lappeenrannan Laivat Oy** Lappeenranta/ Villmanstrand Finland	*352* *221* —	BV	**1987** Chantier J. Chauvet—Paimboeuf 31,37 - 1,540 28,07 8,40 3,38 1 dk	**TM Ferry**	Penta 2 Oil 4SA each 6Cy. 130 × 150 1 080kW (1 468bhp) A/B Volvo-Penta Gen 2 × 100kW 380V a.c.
6807060 FSER Esd Rdr RT	**DUC DE BELLE ISLE** ex Belle de Jersey-83 ex Emsland-73 **Compagnie de Navigation U.I.M.** St. Malo France	**153** 66 —	BV (GL)	**1967** C. Cassens Schiffswerft—Emden (87) 35,79 6,51 1,550 30,48 6,20 2,29 2 dks	**TM Ferry** 225dk P Mchy.aft	Mercedes Benz 2 Vee Oil 4SA each 12Cy. 175 × 205 1 618kW (2 200bhp) Maybach Mercedes-Benz Motorenbau Gen 2 × 26kW 220V a.c. Fuel (d.o.)
7637149 FNDE CN667165E Df Esd Gc Pfd Rdr RT	**DUC DE NORMANDIE** ex Prinses Beatrix-86 **Societe Economique Mixte d'Armement Naval du Calvados (S.E.N.A.C.A.L.)** B. A. I. S.A. Brittany Ferries (Bretagne-Angleterre-Irlande) Caen France	**9 677** 5 336 1 887	BV ✠Classed LR until 14/11/86	**1978-6** Verolme Scheepswerf Heusden B.V. —Heusden (959) 131,02 (BB) 22,56 5,169 119,51 22,00 13,01 B 96,7 Upr. B 88,1 3 dks, also moveable platforms in upper 'tween deck space rf nil	**TM Passenger/RoRo Cargo/Ferry** 572bth 928dk P Bow door & ramp L 8,30 W 5,10 Stern door/ramp L 7,00 W 5,85 Clear height 4,35	Werkspoor 4 Oil 4SA each 8Cy. 410 × 470 sr geared shafts 22 000bhp (16 182kW) Stork-Werkspoor Diesel B.V. Gen 4 × 800kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 131,0t (d.o.) 735,0t (hvf)
7606657 IPKP 795 Rdr RT	**DUCCIO** ex Fabricia-87 **Sicilia Regionale Marittima S.p.A. (SI.RE.MAR.)** Livorno Italy	**151** 100 30	RI	**1977** Cant. Navaltecnica—Messina (193) 28,07 5,87 1,410 24,52 5,85 3,31 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	M.T.U. 2 Vee Oil 4SA each 12Cy. 175 × 205 sc. shafts 2 500bhp (1 839kW) Fiat Termomeccanica e Turbogas
7613935 D9MW ICR-861117 Df Esd Gc Pfd Rdr RT AMVER	**DUCHESS** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**14 666** 8 257 24 145 T/cm 44,0	KR NK	**1976** Koyo Dockyard Co. Ltd.—Mihara (733) 163,58 23,86 9,861 155,00 23,80 13,52 P 35,1 F 13,5 1 dk	**M Bulk Carrier** 5 Ho ER G.29 974 HeCls. B 5 Ha (stl) (12,5 19,9 19,9 9,6 11,9 × 11,9) ER Cr 4(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 320kW 450V a.c. Fuel-24,5pd
8217180 3EPA2 11704-PEXT1 Df Esd Gc Rdr RT	**DUCHESS** ex Shoun Bontrader-89 **Intercontinental Legend Shipping Co. S.A.** Panama Panama	*4 434* *2 145* 6 815	NK	**1983** Taihei Kogyo K.K.—Hashihama, Imabari (1578) 113,32 (BB) 6,319 103,99 18,00 8,01 P 26,0 F 11,3 1 dk	**M Tanker** Chemical 15 Ta ER L.7 496	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.) Gen 2 × 200kW 450V 60Hz a.c.
7201067 WA4402 240529	**DUCHESS** **Wards Cove Packing Co. Inc.** Ketchikan, Ak United States of America	**142** 120 —		**1941** Maritime Shipyards—Seattle, Wa *24,08* 7,90 2,34 1 dk	**Wood M Fishing**	Oil 270bhp (199kW) .... Fuel (d.o.)

DUCHESS M ex Breizh-Izel-89 ex Inochos Express-80 ex Rata Hills-78 ex Wanaka-76 **Fair Shipping Ltd.** Panama Panama	**2 786** 878 2 601	BV ✠Classed LR until 3/5/85	**1970**-4 Taikoo Dockyard & Eng. Co.—Quarry Bay, Hong Kong (598) 111,66 (BB) 17,18 4,441 103,03 17,07 10,83 B 29,6 2 dks RW rf 152	**TM Passenger/RoRo Cargo/Ferry** 63bth 7dk P Stern door Lane Length 516 Cars 190 B.5 699	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 reduction geared to sc. shafts 8 312kW (11 300bhp) Crossley Premier Engines Ltd. Manchester Gen 3 × 320kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 337,5t (d.o.) 17,5kn
DUCHESS OF THE ISLES **Hebridean Shipping Scotland Ltd.** James Fisher and Sons Public Limited Company Bahamas Nassau	*726* *228* 74	NV (Class cont.)	**1989** A.S.D. Marine,—Alberton, Queensland (V-006) 38,46 12,81 2,260 36,76 12,80 3,97 1 dk	**TM Passenger Ship** Twin Hull 31cbn 67bth P	Kelvin TASC8 2 Oil 4SA each 8Cy. 165 × 184 with clutches & sr reverse geared to sc. shafts 656kW (892bhp) Kelvin Diesels Ltd., GEC Diesels Glasgow Gen 2 × 80kW 1 × 60kW 415V 50Hz a.c. Fuel 25,0t (d.o.) 10,5kn
DUCHESSE ANNE ex Connacht-88 **Societe Anonyme de Economie Mixte d'Equipment Navale (SABEMEN)** B.A.I. S.A. Brittany Ferries (Bretagne-Angleterre-Irlande) France St. Malo	T.Mk **6 812** 3 320 1 310	BV ✠Classed LR until 18/11/88	**1979**-1 Verolme Cork Dockyards Ltd.—Cork (955) 122,00 (BB) 18,83 4,833 111,99 18,51 12,55 B 91,8 3 dks, 1 intermediate movable deck rf 381	**TM Passenger/RoRo Cargo/Ferry** 540bth 960dk P Ice strengthened Bow door & ramp L 6,25 W 4,90 Stern door/ramp (a) L 4,70 W 5,80 Lane Length 770 Clear height 4,87 Cars 326 Trailers 39	MaK 8M551AK 4 Oil 4SA each 8Cy. 450 × 550 with clutches & sr geared to sc. shafts 13 240kW (18 000bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 4 × 650kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 160,0t (d.o.) 252,0t (hvf)-54,5pd 20kn
DUCHRAY **Royal Bank Leasing Ltd.** Forth Tugs Ltd. United Kingdom Grangemouth	**326** 0 271	**✠100A1** SS 4/85 tug U.K. coastal service **✠LMC** EL G ⅞"U2 FN 468	**1975**-10 Robb Caledon Shipbuilders Ltd.—Leith (517) 38,16 9,66 3,976 34,12 9,20 4,50 1 dk rf 483 BK 152 3BH WB88T	**M Tug** Fire-fighting	Ruston 12RKCM Vee Oil 4SA 12Cy. 254 × 305 sr geared to sc. shaft Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 2 × 108kW 440V 50Hz a.c. Controllable pitch propeller Fuel 83,5t (d.o.) 14kn
DUCK IL **Shin Tang Yun** South Korea Yosu	**122** 66 —		**1972** Shin Heung Shipyard—Busan 29,14 5,82 26,01 5,80 2,60 2 dks	**M Ferry** —dk P	Yanmar Oil 4SA 6Cy. 200 × 240 480bhp (353kW) Yanmar Diesel Engine Co. Ltd. Japan
DUCK YANG ex Sunflower 3-79 ex Sunflower III-78 ex Hozan Maru-77 **Duk Yang Shipping Co. Ltd.** South Korea Busan	**669** 382 1 036	KR (NK)	**1967** Asakawa Zosen—Imabari (107) 58,48 4,166 53,17 8,81 4,50 P 12,2 F 6,4 1 dk	**M Tanker** Mchy.aft L.(oil) 1 364	Makita Oil 4SA 6Cy. 330 × 520 1 100bhp (809kW) Makita Diesel Co. Ltd. Takamatsu 10,75kn
DUDE ex Miss Susan **George T. Denty Jr.** United States of America Galveston, Tx	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 335bhp (246kW) U.S.A. Fuel (d.o.)
DUE SOUTH ex Tony & Mary-89 **Dave Schatz** United States of America Mobile, Al	**117** 79 —		**1978** Quality Shipbuilders Inc.—Moss Point, Ms *22,41* 6,71 3,28 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A.
DUERO ex Lago Victoria-86 **Naviera Pinillos S.A.** Spain Las Palmas	**1 989** 1 010 4 100	GL	**1982** Ast. de Huelva S.A.—Huelva (100) 111,82 (BB) 15,78 5,801 102,04 15,75 8,67 P 25,6 F 10,1 1 dk	**M Container Ship** Fixed-guides Ref 3 Cell. Ho ER TEU 190 C. 190/20' (40') incl. 30 ref C. 7 Ha (stl) ER	MAN 12V40/54A Vee Oil 4SA 12Cy. 400 × 540 with flexible couplings & sr geared to sc. shaft 5 000bhp (3 678kW) Empresa Nacional "Bazan" de C.N.M. S.A Cartagena Gen 4 × 375kW 380V 50Hz a.c. Fuel 51,0t (d.o.) 481,5t (hvf)-18,0pd 17kn
DUFFY SEA ex Imco 1-87 **BHK Partnership Inc.** United States of America Seattle, Wa	**199** 135 650	AB	**1978** Halter Marine Services, Inc.—Lockport, La (630) 49,33 11,89 3,353 47,33 11,60 3,97 F 15,3 1 dk conv Deck Cargo Supply Ship 87	**TM Fishing** Crab Ref	Caterpillar D398SCAC 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 150kW Thw. thrust propeller fwd 12kn
DUGA **Trois Rivieres Remorqueurs Ltee.** Canada Vancouver, B.C.	**403** 97 650	(NV)	**1977** Rolf Rekdal A/S—Tomra i Romsdal ((77)) 34,80 4,150 31,22 10,01 5,01 F - 1 dk rf 1003	**TM Tug** Anchor-handling Ice strengthened	Wichmann 7AXA 2 Oil 2SA each 7Cy. 300 × 450 A/S Wichmann Rubbestadneset Gen 2 × 168kW 220/380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 225,0t (d.o.)-14,0pd 13,5kn
DUGI OTOK **Jugoslavenska Tankerska Plovidba (RO JUGOTANKER)** Yugoslavia Zadar	*13 656* *8 571* 22 614 T/cm 31,9	BV JR	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya (2314) 164,34 (BB) 22,92 9,875 155,45 22,86 13,57 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,6 25,6 18,4 25,6 25,6 ER G.30 801 B.29 843 5 Ha (stl) (14,4 16,0 9,6 16,0 16,0 × 12,5) 5W Der 5(10)	Pielstick ·16PC2-2V-400 Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 5 884kW (7 999bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 248kW 450V 60Hz a.c. Fuel 176,0t (d.o.) 1 008,0t (hvf)-28,0pd 14,5kn
DUGUAY TROUIN **Union des Remorqueurs de l'Ocean (U.R.O.)** France St. Nazaire	**348** 36 —	BV	**1965** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5129) 39,71 9,53 35,95 9,10 4,65 1 dk	**M Tug** 1 Ho In.58 1 Ha (3,3 × 1,5) 1W Der 1(3,5)	Deutz Oil 4SA 8Cy. 400 × 580 Kloeckner Humboldt Deutz Koeln Gen 2 × 70kW 125/140V d.c. Fuel 176,0t (d.o.) 14kn
DUGVAN ex Schleswig Holstein-85 **Foeroya Landsstyri** Faeroes (Danish) Torshavn	**940** 333 338	GL	**1969** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1136) 61,73 11,54 4,020 54,01 11,51 9,91 B & F 34,2 1 dk	**M RoRo Cargo/Ferry** 400dk P Bow doors Ice strengthened	MaK 8M331AK 2 Oil 4SA each 8Cy. 240 × 330 dr geared to sc. shafts 2 500bhp (1 839kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 60kW 1 × 8kW 400V 15kn
DUGVAN ex Ternan-50 ex MMS 277-43 **Foroyar Landsstyri** Strandfaraskip Landsins Faeroes (Danish) Torshavn	**193** 60 —		**1943** ....Fraserburgh *30,61* 6,58 6,56 1 dk conv Minesweeper 50	**Wood M Ferry** 180P	Oil 370bhp (272kW) .... Fuel (d.o.)
DUINEKUS **The General Development Co. of Namibia Ltd. (Die Algemene Ontwikkelingsmaatskappy van Namibie Beperk)** South Africa Cape Town/ Kaapstad	**302** 239 —		**1971** Globe Engineering Works—Kaapstad/Cape Town (158) 36,58 8,26 3,506 32,67 8,23 4,58 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Caterpillar Oil 4SA 8Cy. 159 × 203 1 125bhp (828kW) NE made Caterpillar Tractor Co. Peoria, Illinois 11,5kn

7234820 ONDU 2420 Df Esd Rdr RT	**DUINKERKE** **Cie. d'Anvers N.V.** M. Rouvez Antwerpen Belgium	**180** 137 305		**1957** Mercantile Marine Eng. & Graving Docks Co. N.V.—Burcht 38,56 5,06 2,801 5,02 3,00 1 dk	**M Tanker** Mchy.aft	Baudouin 2 Oil 4SA each 3Cy. 150 × 150 sr to sc. shaft 220bhp (162kW) E made65 fitted- Soc. des Moteurs Baudouin
8319964 PDTK RT	**DUIVELAND** **C.V. Scheepvaartbedrijf Scherpenisse** Rotterdam Netherlands	*998* *548* 1 511	BV	**1983** B.V. Scheepswerf "Ferus Smit"—Foxhol (233) 78,87 10,06 3,204 74,91 9,96 4,22 1 dk	**M General Cargo** 2 Ho ER G.2 073 B.2 010 2 Ha (stl) (25,8 24,9 × 7,6) ER	Caterpillar Vee Oil 4SA 12Cy. 170 × 190 sr shaft 1 090bhp (802kW) Caterpillar Tractor Co. Thw. thrust propeller fwd
6808193 3DNW 332617 Rdr RTh	**DUIYABAKI** **Government of Fiji (Marine Department)** Suva Fiji	**259** 72 —		**1966** Fiji Government Shipyard—Suva 33,48 8,39 1,372 29,80 7,93 1,88 RQD 9,5 B 9,5 1 dk rf nil	**TM Passenger/RoRo Cargo/Ferry** Landing Craft 16bth 24dk P Bow door/ramp Mchy.aft	Rolls Royce 2 Oil 4SA each 6Cy. 130 × 152 234bhp (172kW) Rolls-Royce Ltd. Fuel 20,0t (d.o.)
6414667 HODP 6417-76 Df Esd Gc Pfd Rdr RT	**DUK SOO No. 15** ex Satsu Maru No. 17-76 ex Tenshin Maru **Duk Soo Moolsan Co. Ltd.** Panama Panama	**497** 265 945	(KR)	**1964** Nippon Kokan K.K.—Shimizu (227) 55,63 9,78 3,709 49,99 9,76 4,20 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 430 × 620 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Fuel 308,0t
7417795 6MVI BS-A-750 Df Esd Gc Pfd Rdr RT	**DUK SOO No. 102** ex Kuk Jeh No. 102 **Duk Soo Industrial Co. Ltd.** Busan South Korea	**437** 236 —	KR	**1974** Dae Dong SB. Co. Ltd.—Busan 55,05 3,611 49,00 8,62 3,99 P 28,4 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.692 3 Ha (1,3p&s × 1,0) (1,8 × 1,8) ER	Akasaka Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Dies Ltd.) Gen 2 × 200kW 225V a.c.
7417800 6MVJ BS-A-751 Df Esd Gc Pfd Rdr RT	**DUK SOO No. 103** ex Kuk Jeh No. 103 **Duk Soo Industrial Co. Ltd.** Busan South Korea	**437** 236 550	KR	**1974** Dae Dong SB. Co. Ltd.—Busan 55,05 3,611 49,00 8,62 3,99 P 28,4 F 8,0 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.692 3 Ha (1,3p&s × 1,0) (1,8 × 1,8) ER	Akasaka Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Dies Ltd.) Gen 2 × 200kW 225V a.c.
7234143 6NGB BS-A-2175 Df Esd Gc Pfd Rdr RT	**DUK SOO No. 303** ex Duk Soo No. 61-85 ex Mito Maru No. 8-84 **Duk Soo Industrial Co. Ltd.** Busan South Korea	**349** 175 463	KR	**1972** Narasaki Zosen K.K.—Muroran (815) 57,10 9,02 3,392 50,50 9,00 5,69 F 22,3 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Fuji Oil 4SA 6Cy. 400 × 620 2 300bhp (1 692kW) Fuji Diesel Co. Ltd.
8327856 6LBY BS-A-2130 Df Esd Gc Pfd Rdr RT	**DUK SOO No. 305** ex Calomex No. 12-87 **Duk Soo Industrial Co. Ltd.** Busan South Korea	**370** 187 465	KR	**1972** Narasaki Zosen K.K.—Muroran 57,10 3,392 51,85 9,01 5,69 F 17,7 2 dks	**M Fishing** Stern Trawler 3 Ha (stl) (3,6 × 2,1) (3,2 3,2 × 2,4)	Fuji Oil 4SA 6Cy. 400 × 620 2 300bhp (1 692kW) Fuji Diesel Co. Ltd. Gen 2 × 500kW 225V a.c.
8327868 6LBS BS-A-2129 Df Esd Gc Pfd Rdr RT	**DUK SOO No. 501** ex Calomex No. 101-88 **Duk Soo Industrial Co. Ltd.** Busan South Korea	**370** 187 465	KR	**1972** Narasaki Zosen K.K.—Muroran 57,10 3,392 51,85 9,01 5,69 F 17,7 2 dks	**M Fishing** Stern Trawler 3 Ha (stl) (2,5 × 2,1) (3,2 3,2 × 2,4)	Fuji Oil 4SA 6Cy. 400 × 620 2 300bhp (1 692kW) Fuji Diesel Co. Ltd. Gen 2 × 500kW 225V a.c.
6719067 6NJX BS-A-1049 Df Esd Gc Pfd Rdr RTm/h/v	**DUK WON No. 67** ex Oyang No. 67-85 ex Chuyo Maru No. 13-71 **Duk Woo Fisheries Co. Ltd.** Busan South Korea	**290** 155 —	KR	**1966** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1087) 45,39 8,11 3,688 41,10 8,08 3,89 1 dk	**M Fishing** Stern Trawler Ref 2 Ho 6,4 6,8 In.313 6 Ha (0,6 0,6 × 0,8) (0,8 0,8 × 1,7) (1,9 1,9 × 1,3)	Niigata Oil 4SA 6Cy. 310 × 380 1 260bhp (927kW) NE 69 Niigata Eng. Co. Ltd. Gen 2 × 80kW 225V a.c. Fuel 154,5t
6804147 6LDE BS-A-1335 Df Esd Gc Pfd Rdr RT	**DUK WON No. 86** ex Dong Won No. 86-85 ex Shotoku Maru No. 35-74 **Duk Woo Fisheries Co. Ltd.** Busan South Korea	**336** 178 441	KR	**1968** Nichiro Zosen—Hakodate (248) 50,78 8,62 3,685 45,01 8,60 3,69 2 dks	**M Fishing** Stern Trawler Ref In.431 4 Ha (2,1 2,1 2,1 × 1,9) (1,0 × 0,9) ER Der 2(2) 6(1,5)	Kawasaki Oil 4SA 12Cy. 220 × 300 1 500bhp (1 103kW) Kawasaki Dockyard Co. Ltd. Gen 3 × 102kW 225V a.c.
7326673 D9JX ICR-730105 Df Esd Gc Pfd Rdr RTm/h/v	**DUKE** **Cho Yang Shipping Co. Ltd.** Inchon South Korea	**3 778** 2 844 6 548	KR NK	**1973** Imabari Zosen—Imabari (304) 105,57 16,36 6,836 98,61 16,31 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 421 B.8 000 2 Ha (27,2 28,5 × 8,3) ER Cr 1(20) 3(15)	Hanshin Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Gen 2 × 132kW 445V 60Hz a.c. Fuel 72,5t (d.o.) 430,0t (hvf)-10,0pd
7611547 LAGR4 N-00916 Df Esd Gc Rdr RTm/h/v SatNav	**DUKE** ex Dana Iberia-91 ex Commodore Clipper-90 ex Hamburg-88 ex Jan Kahrs-86 **K/S Iberia** Supply Service Management A/S Kristiansand Norway (NIS)	**999** 679 2 560	GL	**1977** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (750) 81,36 (BB) 13,44 5,030 74,17 13,42 5,19 P 13,2 B & F 59,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,4 ER G.4 785 B.4 512 TEU 150 C. 150/20' 1 Ha (stl) (50,4 × 10,2) ER	MaK Oil 4SA 8Cy. 320 × 420 2 650bhp (1 949kW) MaK. Maschinenbau G.m.b.H. Thw. thrust propeller fwd
7206770 GQAR 341821 Esd Gc Pfd Rdr RTm	**DUKE OF TOPSAIL** ex Duke of Norfolk-87 **Topsail Shipping Co. Ltd.** Great Yarmouth United Kingdom	**947** 504 1 450	**100A1** roll on — roll off cargo ship **LMC** EL P 440,0/36,0U2 FN 1597 (BV)	**1972** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (319) 78,45 14,33 4,217 68,80 14,30 8,90 P & B 25,3 F 9,2 2 dks rf nil WB684T	**M RoRo Cargo** 12bth P Stern door/ramp Lane Length 332 Cargo Width 6,50 Clear height 4,25 Cars 25 Trailers 15 Mchy.aft 1 Ho 40,8 1 TwD 67,0 TEU 40 C. 40/20' 1W	MWM Oil 4SA 8Cy. 360 × 450 sr geared 1 765kW (2 400bhp) Motorenw. Mannheim A.G. (MWM) Gen 2 × 128kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 70,0t (d.o.)-10,0pd
5094458 KOAJ 247439 Df Esd Gc Rdr RT	**DUKE VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 638** 4 632 10 852	AB	**1945** Permanente (Shipyard No. 2)—Richmond, Ca (731) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 725 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)
9019688 6MNW BS02-A2817 Df Esd Gc Pfd Rdr RT	**DUKMEYUNG 225** **Sung Shin Fisheries Co. Ltd.** Busan South Korea	**120** — 125	KR	**1990** Chinhae SB. Co. Ltd.—Chinhae 43,31 — 34,90 7,61 3,13 B 9,8 F 3,8 1 dk	**M Fishing** Purse Seiner	Oil 4SA 8Cy. 255 × 270 1 765kW (2 400bhp) Ssang Yong Heavy Industries Co. Lt Gen 2 × 244kW 225V a.c.

DUKUH **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**677** 290 914	✠Classed LR until 11/64	**1960**-7 Stocznia im. "Komuny Paryskiej"—Gdynia (B471/02) 65,79 10,55 3,728 59,01 10,51 3,92 F 8,0 1 dk & S dk rf 102	**M General Cargo** OSD 2 Ho 16,8 19,2 ER G.1 971 B.1 786 2 Ha (w) (each 12,0 × 5,5) ER 4W Der 4(3-5)	Alpha Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Frederikshavn Fuel 88,0t (d.o.) 12kn
DULCINEA	**199** 92 —	✠Classed LR until 25/4/80	**1969**-9 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (380) 27,67 7,78 3,398 23,88 7,62 3,71 RAD 5,8 rf 660 BK	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1kW 24V d.c. Fuel 8,0t 12kn
DULCINHA **Pascoal & Filhos S.A.** Aveiro Portugal	**135** 38 —	✠Classed LR until 8/65	**1958**-12 Est. Nav. do Mondego—Figueira da Foz (43) 29,32 6,53 25,76 6,41 3,20 RFD 6,4 RW rf 889 BK 152	**M Fishing** Side Trawler	MaK Oil 4SA 8Cy. 290 × 420 440bhp (324kW) Maschinenbau Kiel A.G. Kiel
DULINA EXPRESS ex Progressive State-88 ex Subro Viking-87 ex Thuroklint-73 **Naviera Dulina Express S. de R.L.** San Lorenzo Honduras	**296** 176 424	(BV)	**1962** Husumer Schiffsw.—Husum (1212) 45,85 7,90 2,998 41,10 7,85 3,36 1 dk R	**M General Cargo** 1 Ho 20,3 ER G.566 B.538 1 Ha (20,3 × 4,8) ER 1W	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Fuel 28,5t (d.o.) 10,5kn
DUMA **Kenya Ports Authority** Mombasa Kenya	**362** 0 203	✠**100A1** tug ✠**LMC** EL H 302,8/22,0U2(a) FN 458	**1984**-11 Ferguson-Ailsa Ltd.—Troon (563) 36,00 10,29 3,512 32,21 9,76 4,45 B 12,5 RFD 5,5 1 dk rf 495 5BH WB55T	**TM Tug** Fire-fighting	Ruston 8RKCM 2 Vee Oil 4SA each 8Cy. 254 × 305 with clutches, flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 85kW 1 × 20kW 440V 50Hz a.c. 2 Controllable pitch propellers Fuel 100,0t (d.o.)-3,5pd 14,5kn
DUMAI I ex Fuji Maru **P.T. Pelayaran Nusantara "Putra Samudra"** Palembang Indonesia	**196** 56 78	KI (NK)	**1968** Kanagawa Zosen—Kobe 29,75 - 3,201 27,51 8,60 3,79 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 380 × 580 Nippon Hatsudoki Kobe 11kn
DUMAR ex Bisan Maru-88 **Dumar Shipping Co. Ltd.** Valletta Malta	**270** 0 91	BV	**1974** Ishikawajima Ship & Chemical Plant Co. —Tokyo (460) 32,83 9,50 3,300 26,50 9,48 4,30 1 dk	**TM Tug**	Daihatsu 8DSM-26 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka 13,8kn
DUMAS ex Victoria-66 ex Dumas-65 ex Gunung Mas-64 ex Lampong-59 ex Kota Nica-51 **Guan Guan Shipping Sendirian Berhad** Labuan Malaysia	**570** 300 457		**1946** Albina Eng. & Mach. Works—Portland, Or (227) 55,20 8,87 2,591 8,82 P 21,1 F 9,2 1 dk rf 102	**M General Cargo** 2 Ho 14,0 17,9 ER B.822 2 Ha (stl) (each 6,9 × 5,0) ER 4W Der 4(3)	Enterprise Oil 2SA 6Cy. 305 × 457 275bhp (202kW) Enterprise Engine & Foundry Co. San Francisco, Ca Gen 2 × 40kW 120V d.c. Fuel 40,5t 8kn
DUMAS Indonesia	**162** — —	KI (Class cont.)	**1990** P.T. Dumas—Surabaya	**M Tug**	Oil geared to sc. shaft ....
DUMAS PERDANA ex Bian ex Carino-62 ex Kalianda-60 **P.T. Dumas** Surabaya Indonesia	**2 691** 1 846 1 837	KI	**1947** C. v.d. Giessen—Krimpen a/d Ijssel (733) 84,26 13,16 4,446 80,17 13,11 P 10,1 B 24,7 F 12,5 1 dk	**M General Cargo** G.2 832 B.2 765 3 Ha (5,9 5,9 7,9 × 4,5) 9W Der 1(15) 8(3)	Sulzer Oil 2SA 5Cy. 480 × 700 1 300bhp (956kW) N.V. Werkspoor Amsterdam Fuel 106,5t 11kn
DUMBO **Societe Squalo Industria Pesca** San Benedetto del Tronto Italy	**148** 71 —	RI	**1963** "Navalmeccanica" Cant. Nav.—Senigallia (20) 34,19 6,51 2,820 30,00 6,46 3,61 1 dk RW	**M Fishing** Side Trawler	Ansaldo Oil 4SA 6Cy. 265 × 410 450bhp (331kW) S.A. Ansaldo Stab. Mecc. Genova
DUMBO **Hedley-Jennings Shipping Co. Ltd.** London United Kingdom	**126** 68		**1941** S. Hall—Canada *32,56* 5,44 ... ... conv Yacht 47	**Wood TM General Cargo**	Paxman 2 Oil each 12Cy. 180 × 190 NE 46 Davey, Paxman & Co. Ltd. Colchester
DUMBRAVENI **Navrom Shipping Company** Constantza Romania	**2 473** 1 039 3 134 **3 531** 1 748 4 795	RNR	**1976** Santierul Naval Braila—Braila 106,03 14,84 5,639/7,060 93,50 8,51 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho 19,4 21,4 20,7 ER G.6 420 B.5 898 3 Ha (stl) (11,3 × 8,0) (14,7 14,7 × 9,7) ER 6W Der 6(5)	Sulzer 6RD44 Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sour "Jugoturbina" Karlovac Gen 3 × 420kW 380V 50Hz a.c. Fuel 322,0t (hvf) 14kn
DUMIT **Government of Canada (Transport Canada)** Ottawa Canada	**569** 176 85		**1979** Allied Shipbuilders Ltd.—North Vancouver, B.C. (217) 50,91 12,58 1,221 48,82 12,21 2,77	**TM Buoy Tender**	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 175,0t (d.o.) 12kn
DUMNONIA **Martin A. P. Minns** Penzance United Kingdom	**134** 86 —		**1981** McTay Marine Ltd.—Bromborough *20,94* 6,86 2,04 1 dk	**M Fishing**	Kelvin TBSC8 Oil 4SA 8Cy. 165 × 184 535bhp (394kW) Kelvin Diesels Ltd. Glasgow 9kn
DUMP BARGE I **Whale Shipping Ltd.** Iraq	**917** 703 1 330	GL	**1981** Deggendorfer Werft u. Eisenbau Ges. m.b.H. —Deggendorf (709) 65,03 3,001 3,92 1 dk	**TM Hopper Barge** Bottom doors	MAN 6L20/27 2 Oil 4SA each 6Cy. 200 × 270 Masch. Augsburg-Nuernberg (MAN) West Germany 10kn
DUMP BARGE II **Whale Shipping Ltd.** Iraq	**917** 709 1 330	GL	**1981** Deggendorfer Werft u. Eisenbau Ges. m.b.H. —Deggendorf (710) 66,30 11,38 3,001 65,00 11,36 3,92 1 dk	**TM Hopper Barge** Bottom doors	MAN 6L20/27 2 Oil 4SA each 6Cy. 200 × 270 Masch. Augsburg-Nuernberg (MAN) West Germany 10kn
DUMP BARGE III **Whale Shipping Ltd.** Iraq	**917** 707 1 330	GL	**1981** Deggendorfer Werft u. Eisenbau Ges. m.b.H. —Deggendorf (711) 66,30 11,38 3,001 65,00 11,36 3,92 1 dk	**TM Hopper Barge** Bottom doors	MAN 6L20/27 2 Oil 4SA each 6Cy. 200 × 270 Masch. Augsburg-Nuernberg (MAN) West Germany 10kn

7807873	**DUMP BARGE 6** **Government of The Arab Republic of Egypt (Ministry of War - Port of Alexandria General Organisation)** Alexandria Egypt	**421** 227 585	✠Classed LR until 12/12/80	**1979**-7 Kegoya Dock K.K.—Kure (791) 46,41 9,43 3,322 43,52 9,01 4,02 RAD 1,0 RFD 5,2 1 dk rf nil	**M Hopper Barge** Bottom doors Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 reverse red to sc. shaft 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 64kW 385V 50Hz a.c.
7807885	**DUMP BARGE 7** **Government of The Arab Republic of Egypt (Ministry of War - Port of Alexandria General Organisation)** Alexandria Egypt	**421** 227 588	✠Classed LR until 19/12/80	**1979**-7 Kegoya Dock K.K.—Kure (792) 46,41 9,43 3,322 43,52 9,01 4,02 RAD 1,0 RFD 5,2 1 dk rf nil	**M Hopper Barge** Bottom doors Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 reverse red to sc. shaft 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 64kW 385V 50Hz a.c.
5392202 EI2462 401918 SO 713 Df Esd Pfd Rdr RTv	**DUN EOCHALLA** ex Vertrouwen-80 ex Wiron II-79 **Brendan McGrath** Sligo Irish Republic	**197** 89 —		**1955** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (480) 33,91 7,12 3,66 1 dk RW	**M Fishing** Side Trawler Beam-trawl Ref	Mirrlees Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) E made72 recond refitted82 Mirrlees Blackstone (Stamford) Ltd.
5333579 BOQN Df Esd Gc Pfd Rdr RT	**DUN HUA** ex Eastfortune-70 ex Sollen-63 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **5 997** 3 181 10 435 **8 615** 5 078 12 629	(ZC) ✠Classed LR until 26/3/71	**1961**-4 Uddevallavarvet A/B—Uddevalla (252) 142,40 18,60 8,033/9,049 131,43 18,52 12,30 RAD 10,1 F 25,6 1 dk & S dk rf 51	**M General Cargo** OSD/CSD 4P 5 Ho 16,3 19,3 17,5 ER 23,5 18,3 G.17 443 B.15 928 5 Ha (stl) (8,9 12,1 12,1 × 7,9) ER (10,5 15,1 × 7,9) 16W Der 1(30) 10(10) 6(5)	Gotaverken Oil 2SA 6Cy. 760 × 1500 5 600bhp (4 119kW) Uddevallavarvet A/B Gen 3 × 240kW 440V 60Hz a.c. Fuel 1 712,0t (hvf)
7711490 P3FV3 708744 Df Esd Gc Rdr RT	**DUNA** ex Marie Helleskov-89 **Duna Shipping Co. Ltd.** Limassol Cyprus	**1 194** 619 2 537	BV	**1979** B.V. Scheepswerven Gebr. van Diepen—Waterhuizen (1014) 79,81 13,11 5,301 72,52 13,01 7,52 1 dk	**M General Cargo** OSD 1 Ho ER G.4 234 B.3 843 2 Ha (stl) (14,4 21,5 × 9,5) ER	MaK Oil 4SA 8Cy. 320 × 450 1 324kW (1 800bhp) MaK. Maschinenbau G.m.b.H. Gen 3 × 59kW 380V a.c.
8701480 OLGM Df Esd Gc Pfd Rdr RTv SatCom 1436112 OLGM AMVER	**DUNAJ** **Czechoslovak Ocean Shipping International Joint Stock Co. (Ceskoslovenska Namorni Plavba)** Praha Czechoslovakia	*21 399* *12 516* 33 230 T/cm 42,9	✠**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 and 4 or hold No. 3 may be empty Ice Class 1C ✠**LMC** **UMS** EL Kt 632,5/68,0U3	**1989**-1 Stocznia Szczecinska im. A. Warskiego—Szczecin (B545/201) 195,11 (BB) 25,43 10,692 185,00 25,31 15,10 P 28,6 F 15,0 1 dk rf nil 7BH WB18290T incl. Comb. btm & STs 1239T, hopper STs 3319T, topside tanks 3940T and No. 3 hold 7520T	**M Bulk Carrier** pt higher tensile steel 5 Ho ER G.43 812 B.42 485 TEU 575 C. 575/20 5 Ha (stl) (20,0 26,4 20,0 26,4 20,0 × 12,8) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 6 750kW (9 177bhp) H. Cegielski AuxB (o.f.) fitted1/89 7,1kgf/cm² (7,0bar e(ex.g) fitted1/89 9,2kgf/cm² (9,1bar) Gen 3 × 504kW 400V 50Hz a.c. Fuel 297,0t (d.o.) 1 497,0t (hvf)-28,0pd
6713439 YQAF 217 Df Esd Gc Rdr RT	**DUNAREA** **Compania de Navigatie Maritime PETROMIN** Constantza Romania	**16 591** 5 374 25 815 T/cm 36,6	RNR ✠Classed LR until 9/70	**1967**-5 Hitachi Zosen—Innoshima (4096) 181,11 24,87 9,867 172,02 24,80 13,14 P 31,4 F 18,0 1 dk rf 51	**M Ore Carrier** 3 Ho 39,7 39,4 39,7 ER G.13 017 6 Ha (stl) (each 14,0 × 8,8) ER	B&W Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) Hitachi Zosen Sakurajima Gen 3 × 240kW 380V 50Hz a.c. Fuel 2 235,5t (hvf)
7614226 YQAG 237 Df RT	**DUNAREA** Constantza Romania	**823** 225 —	RNR	**1967** Intrepr. Constr. Nav. si Piese Turnate Oltenitsa—Oltenitsa 61,80 10,83 2,450 4,50 1 dk	**TD-E Dredger** Bucket	S.K.L. 4 Oil 4SA each 6Cy. 240 × 360 total (697kW) driving 4 gen. each 200k connected to 2 elec. motors each (349kW) & geared to sc. shafts VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 64kW 1 × 16kW 220V d.c.
5017993 YTOE RT	**DUNAT** ex Anita Madre-71 ex Anita G.-56 ex Anita-50 **Frane Buskulic** Split Yugoslavia	**148** 70 —	JR (RI)	**1947** Cant. Trevisan—Venezia 29,65 7,14 3,299 26,29 6,99 3,10 1 dk	**Wood M General Cargo** 1 Ha (6,0 × 3,5) Cr 1(1)	Ansaldo Oil 4SA 6Cy. 215 × 310 132kW (179bhp) S.A. Ansaldo Gen 1 × 1kW 24V d.c.
8711899 M-41713 Esd Rdr RTv	**DUNAY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*1 908* *1 014* 3 330	RS	**1989** "Ivan Dimitrov" Shipyard—Rousse (473) 77,53 14,54 5,401 73,20 14,00 6,50 1 dk	**M Tanker** Bunkering SBT 12 Ta ER L.(oil) 3 514	S.K.L. Oil 4SA 8Cy. 320 × 480 sr geared to s 885kW (1 203bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Thw. thrust Contr. pitch propeller fwd
7044677 ESGC M-30112 Df Esd Gc Rdr RT	**DUNAY** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**1 361** 473 527	RS	**1969** .............U.S.S.R. 72,07 10,83 3,541 5,72	**M Fish Carrier** Ref Ice strengthened 2 Ho In.677 2 Ha (each 2,5 × 2,5) 4W Der 4(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL)
7397593 UJAO M-31166 Df Esd Gc Pfd Rdr RT	**DUNAY** **U.S.S.R. -Ministry of Transport Engineering** Odessa U.S.S.R.	**1 301** 324 621	RS	**1975** VEB Peene-Werft—Wolgast (124) 73,56 - 3,790 65,99 12,79 5,20 1 dk	**TD-E Dredger** Bucket Dredging depth 24,0 Mchy.aft	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 total (1 942kW) driving 2 gen. connecte motors & sc. shafts VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 400kW 380V 50Hz a.c.
7819905 EUTT M-37610 Df Esd Gc Rdr RTm/h/v	**DUNAY** **U.S.S.R. -Ministry of Gas Industry** Yevpatoriya U.S.S.R.	**653** 203 798	RS	**1980** "Titovo Brodogradiliste"—Kraljevica (429) 54,58 12,05 3,860 49,03 11,61 4,88 1 dk	**TM Tug/Supply Ship** Deck Cargo	Sulzer 2 Oil 4SA each 8Cy. 250 × 300 gear shafts Sour "Jugoturbina"
7507825 ENGD M-28290	**DUNAYEVO** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1974** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Side-fishing Seiner Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7326049 EITJ 401940 D 631 Esd Rdr RT	**DUNBOY** ex Alcatraz-82 **The Bank of Ireland** Eiranova Fisheries Ltd. Dublin Irish Republic	**271** 93 —	(BV)	**1974** S.A. Balenciaga—Zumaya (221) 42,02 8,64 3,801 34,19 8,60 4,02 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	A.B.C. Oil 4SA 8Cy. 750 × 1000 reverse red to sc. shaft 1 200bhp (883kW) Anglo-Belgian Co. N.V. Controllable pitch propeller Fuel 112,5t (d.o.)

DUNDAS **James Hunt Ltd.** Panama Panama	**365** 150 344	✠Classed LR until 29/6/88	**1969**-9 North Queensland Engineers & Agents Pty. Ltd.—Cairns (17) 49,48 10,60 2,045 43,08 10,36 2,44 B 10,4 1 dk rf nil len 78	**TM RoRo Cargo/ Landing Craft** Deck Cargo Bow door 4 Ta ER L.372	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 708bhp (521kW) NE 11/73 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 48kW 415V 50Hz a.c.
DUNGENESS ex Inge Vemb-85 ex Ambition-75 **Bruno Nielsen Lind** Esbjerg Denmark	*245* *121* —		**1974** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (108) 37,34 7,24 3,150 34,17 7,21 3,46 1 dk len 85	**M Fishing** Side Trawler	Grenaa Oil 4SA 6Cy. 240 × 300 660bhp (485kW) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
DUNHERON ex Golden Cross-68 **Carmet Tug Co. Ltd.** Newport, Gwent United Kingdom	**132** 0 —	✠Classed LR until 3/4/87	**1955**-7 Scott & Sons—Bowling (407) 26,29 7,29 2,826 24,54 7,17 3,36 1 dk RW rf 457 BK 152	**M Tug**	Crossley Oil 2SA 4Cy. 368 × 483 sr geared to sc. shaft Crossley Bros. Ltd. Manchester Fuel (d.o.)
DUNIA ex Conti Mini-77 ex Annette-75 ex Wera-69 **Zeidan & Karabachi** Syria	**421** 299 635	(GL)	**1955** Werft Nobiskrug G.m.b.H.—Rendsburg (580) *48,59* 8,03 3,099 8,01 3,41 P 9,5 F 5,2 1 dk RW len 57	**M General Cargo** G.892 B.850 2 Ha ER	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel 8kn
DUNIA I ex Pepe el Chaucha-80 **Societe de Peche et Transports-Maritime** Agadir Morocco	**190** 61 —	BV	**1974** Ast. Pomares—Alicante (09) 30,99 28,15 7,00 3,61 1 dk	**M Fishing** Stern Trawler Mchy.aft	Baudouin 12P15.2SR 2 Vee Oil 4SA each 12Cy. 150 × 150 860bhp (633kW) Internacional Diesel S.A. Zumaya Fuel 65,0t (d.o.) 11,75kn
DUNJA ex Ilovik-90 **Universal Shipping Corp.** San Lorenzo Honduras	T.Mk **499** 159 623 **719** 385 1 015	JR (BV)	**1961** Brodogradiliste "Losinj"—Mali Losinj (620/1) 53,50 9,05 3,404/4,501 47,48 9,02 5,64 2 dks RW	**M General Cargo** 2 Ho ER G.1 304 B.1 226 2 Ha (each 8,6 × 5,4) ER 2W Der 4(1,5)	B&W 6-24VF-37 Oil 2SA 6Cy. 240 × 370 450bhp (331kW) E made55 fitted60 R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 3 × 72kW 220V Fuel (d.o.) 9kn
DUNKER **Helsingborgs Bogser A/B** Helsingborg Sweden	*297* *89* 179	✠**100A1** tug Skagerrak, Kattegat, The Sound, The Belts and Baltic Sea service Ice Class 1A ✠**LMC** **UMS** EL (F) 275,0/17,5U2(a) FN 391	**1988**-1 R. Dunston (Hessle) Ltd.—Hessle (961) 30,71 10,65 4,552 25,40 10,00 5,35 RFD 9,2 1 dk rf - BK 119 3BH WB37T	**TM Tug/ Buoy Tender**	Ruston 6RK270 2 Oil 4SA each 6Cy. 270 × 305 with clutches, flexible couplings & dr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 147kW 380V 50Hz a.c. 2 Directional propellers 12,5kn
DUNO ex Daisjo-71 ex Pamela-68 ex Nordorn-67 ex Ziba-65 ex Lecko-63 ex Miriam-49 **Maj-Britt Karlsson P/R** Kalmar Sweden	**398** 200 630	(BV)	**1943** Kalmar Varv A/B—Kalmar (342) 48,82 8,41 3,607 44,51 8,36 3,87 1 dk R BK 157 len 52	**M General Cargo** 1 Ho 28,5 ER G.821 B.736 2 Ha (11,5 × 7,4) (11,5 × 4,5) ER 2W Der 2(2)	2P Alpha Oil 2SA 6Cy. 230 × 400 360bhp (265kW) NE 52 Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Gen 1 × 3kW 1 × 2kW 1 × 1kW 24V d.c. Fuel 30,5t (d.o.) 9kn
DUNOSPREY **Cory Towage Ltd.** Belfast United Kingdom	**173** 0 —	✠**100A1** CS 7/87 tug U.K., Eire and between River Elbe and Brest ✠**LMC** EL (c) 1"U2 FN 320	**1968**-2 R. Dunston (Hessle) Ltd.—Hessle (S852) 30,36 8,28 3,391 27,44 7,85 3,81 rf 381 BK 152 3BH WB59t	**M Tug** Mchy.aft	Polar Oil 2SA 6Cy. 340 × 570 dr geared to sc. shaft British Polar Engines Ltd. Glasgow Gen 2 × 30kW 220V d.c. 11,25kn
DUPEL ERASMUS **South African Transport Services** Durban South Africa	**295** 83 234	✠Classed LR until 13/7/84	**1983**-4 Dorbyl Marine Pty. Ltd.—Durban (7100) 33,15 10,11 6,079 30,99 9,50 4,09 F 4,6 1 dk rf -	**TM Tug** Fire-fighting Tractor	MaK 6M332AK 2 Oil 4SA each 6Cy. 240 × 330 with clutches, flexible couplings & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 128kW 380/400V 50Hz a.c. 2 Directional propellers Fuel 56,0t (d.o.)-11,5pd 12kn
DUQUESNE **Union des Remorqueurs de l'Ocean (U.R.O.)** St. Nazaire France	**354** 22 230	BV	**1969** Soc. des At. Francais de l'Ouest—St. Nazaire (Ro11) 37,17 9,43 4,598 33,15 9,00 4,81 1 dk	**M Tug**	Deutz Oil 4SA 6Cy. 400 × 580 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 12kn
DURA ex Madura-87 ex Toyo Maru-80 ex Eijitsusan Maru-78 Valletta Malta	**5 248** 3 509 9 037	NK	**1976** Minami-Nippon Zosen K.K.—Usuki (504) 116,06 18,65 7,635 107,02 18,61 9,50 P 22,3 F 9,5 1 dk	**M General Cargo** G.11 446 B.11 111 3 Ha (stl) (11,4 22,4 21,7 × 9,8) ER Der 4(20) 1(15)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12,5kn
DURA BULK ex Brunborg-85 **K/S Dura Bulk A/S** Singel & Grus A/S Haugesund Norway	**1 471** 997 2 398	NV	**1973** G. Eides Sonner A/S—Hoylandsbygd (96) 87,79 (BB) 13,24 5,042 82,43 13,21 6,25 1 dk rf 399	**M General Cargo** Ice strenghtened 1 Ho ER G.10 412 B.10 356 2 Ha (15,2 20,1 × 10,2) ER 4W Der 2(20) 1(5)	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 96kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 665,5t (d.o.)-21,5pd 15kn
DURANGO **Durango Inc.** Brownsville, Tx United States of America	**128** 88 —		**1977** ....Bayou la Batre, Al *21,95* 6,76 3,51 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
DURANGO VICTORY **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 645** 4 618 10 852	AB	**1945** Permanente (Shipyard No. 1)—Richmond, Ca (549) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 725 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
DURBAN SERVICER **BP Southern Africa (Pty.) Ltd., Caltex Oil (SA) Ltd., Shell S.A. (Pty.) Ltd. & Mobil Oil Southern Africa (Pty.) Ltd.** Shell South Africa (Pty.) Ltd. Durban South Africa	**769** 615 1 016	✠**A1** SS 12/86 oil tanker FP 60°C Durban Harbour service **LMC** EL (i) FN 698	**1966**-11 Barens SB. & Eng. Corp. Ltd.—Durban (21) 48,72 10,88 3,252 48,27 10,42 4,02 1 dk rf nil 6BH WB34t	**M Tank Barge** Mchy.fwd 8 Ta L.(oil) 1 165 Der 1(1)	Deutz 2 Vee Oil 4SA each 12Cy. 720 × 1250 480bhp (353kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 60kW 380V 60Hz a.c. 2 Directional propellers aft, 1 fwd Fuel 28,5t (d.o.)-2,0pd 6kn

8722111 UUFG M-41842 RT	**DURBE** **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	*738* *221* 332	RS	**1987** ..........U.S.S.R. 53,74 - 4,400 47,92 10,71 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice Strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 971kW (1 320bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
5095098 PKNC Df Esd RT	**DUREN** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**677** 280 —	✠Classed LR until 11/64	**1960**-8 Stocznia im. "Komuny Paryskiej"—Gdynia (B471/03) 65,79 10,55 3,734 59,01 10,51 3,76 F 8,0 1 dk & S dk rf 102	**M General Cargo** OSD 2 Ho 16,8 19,2 ER G.1 971 B.1 786 2 Ha (w) (each 12,0 × 5,5) ER 4W Der 4(3-5)	Alpha Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Fuel (d.o.)
7532648 ATNZ 1668 Esd Rdr RT	**DURGA RANI** **Union Carbide India Ltd.** Bombay India	**185** 90 —	AB	**1976** Mazagon Dock Ltd.—Bombay (441) 27,36 8,06 2,901 25,89 7,92 3,66 F 12,5 1 dk	**M Fishing** Side Trawler 1 Ho 6,7 1 Ha (stl) (1,8 × —)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reverse geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co.
8132914 WYR3196 629701 Rdr RT	**DURHAM II** **Twenty Grand Marine Service Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**133** 90 —		**1980** Henry's Boatbuilding Inc.—Morgan City, La (23) 19,82 7,93 2,60 1 dk	**M Tug**	General Motors Vee Oil 2SA 8Cy. 108 × 127 General Motors Corp., Detroit Diesel Div.
8119259 GCRH 703479 Df Esd Gc Pfd Rdr RTm/h/v	**DURHAM SERVICE** **Zapata Gulf Marine Ltd.** London United Kingdom	**985** 401 1 000	✠**100A1** SS 2/88 offshore tug/supply ship ✠**LMC** EL M 1⅝" ptU2 FN 974	**1983**-6 Goole Shipbuilders Ltd.—Goole (603) 60,03 13,29 4,514 53,55 12,81 5,36 F 20,5 1 dk rf 356 7BH WBnil	**TM Tug/Supply Ship** 12bth P Deck Cargo Anchor-handling	Mirrlees 2 Oil 4SA each 6Cy. 275 × 305 with flexible couplings & sr geared to sc. Mirrlees Blackstone (Stockport) Ltd. Gen 2 × 500kW 1 × 250kW 440V 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 198,0t (d.o.)-10,0pd
5095139	**DURIAN** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**100** — —		**1952** Ams. Schp. G. de Vries Lentsch, Jr.—Alphen a/d Rijn (2252) 25,40 5,14 1,677 5,08 1 dk	**M General Cargo** 1 Ho 2,9 B.24 1 Ha (1,4 × 0,9) 1W	Caterpillar Oil 4SA 8Cy. 146 × 203 Caterpillar Tractor Co. Fuel 7,0t
7737341 Rdr RT	**DURIAN 1200** ex Golden Sea 727-81 **P.T. Sea Horse Towing & Shipping Co.** Jakarta Indonesia	**159** 16 —	KI (NK)	**1977** Sin Chin Seng—Singapore 25,53 7,19 2,706 23,09 7,18 3,48 F 9,8 1 dk	**TM Tug**	Deutz 2 Oil 4SA each 8Cy. 142 × 160 Kloeckner Humboldt Deutz Gen 2 × 32kW
8200280 YTWZ Df Esd Gc Pfd Rdr RTm/h/v	**DURMITOR** **Jugoslavenska Oceanska Plovidba (JUGOOCEANIJA)** Kotor Yugoslavia	T.Mk **7 791** 4 637 11 370 **12 375** 7 354 17 400	BV JR	**1982** VEB Warnowwerft Warnemuende —Warnemuende (201) 158,50 (BB) 8,060/10,181 146,01 23,50 13,42 P 25,3 B 29,0 F 41,5 2 dks rf nil	**M General Cargo** Ice strengthened 4 Ho ER G.25 665 B.23 556 TEU 604 C.Ho 342/20' (40') C.Dk 262/20' (40') 7 Ha (stl) (18,5 × 10,4) (19,2p&s 19,2p&s 19,2p&s × 7,7) ER 9W Der 1(125) 4(35) 4(5-10)	MAN Oil 2SA 7Cy. 700 × 1200 6 694kW (9 101bhp) VEB Dieselmotorenwerk Rostock (DMR) Gen 2 × 732kW 1 × 497kW 380V Fuel 264,0t (d.o.) 1 321,0t (hvf)-37,0pd
5095153 ZADD Df Esd Gc Rdr	**DURRESI** **Albanian State Shipping Enterprise** Durres Albania	**3 804** 1 925 5 037	(PR)	**1961** Stocznia Gdanska im. Lenina—Gdansk (B31/72) 108,01 14,61 101,07 14,56 8,01 1 dk	**S General Cargo** 2 Ho ER 2 Ho G.6 162 B.5 731 4 Ha (11,9 11,9 × 8,2) ER (8,6 9,9 × 8,2) 8W Der 8(5) 1(-)	C 4Cy. (2) 440 & (2) 950 x 950 & LP hydraulic coupling 2 500ihp (1 839kW) "Zgoda" Zaklady Urzadzen Technicznych Gen 2 × 35kW 1 × 24kW 220V d.c. Fuel (o.f.)
8000836 GBSN 390778 Df Esd Gc Pfd Rdr RT	**DURRINGTON** **Powell Duffryn Shipping Ltd.** Stephenson Clarke Shipping Ltd. Douglas Isle of Man (British)	**7 672** 4 793 11 990 T/cm 21,8	✠**100A1** SS 5/85 strengthened for heavy cargoes Ice Class 3 ✠**LMC** **UMS** EL Y 522,5/52,0U2 FN 3809	**1981**-1 Verolme Scheepswerf Heusden B.V. —Heusden (982) 137,60 (BB) 18,67 7,924 130,00 18,60 10,70 P 23,8 F 10,7 1 dk rf nil 6BH WB3708T incl. Comb. btm & STs in holds 3406T	**M Bulk Carrier** 3 Ho 30,8 33,3 31,0 ER G.14 166 3 Ha (stl) (24,9 × 10,9) (26,6 26,6 × 13,5) ER	Werkspoor Oil 4SA 9Cy. 410 × 470 sr geared to sc. 6 500bhp (4 781kW) Stork-Werkspoor Diesel B.V. Gen 3 × 294kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller Fuel 80,0t (d.o.) 590,0t (hvf)
7223211 EITD 401958 D 582 Df Esd Gc Rdr RT	**DURSEY** ex Sanga-85 **The Bank of Ireland** Eiranova Fisheries Ltd. Dublin Irish Republic	**266** 87 206	(BV)	**1973** S.A. Balenciaga—Zumaya (218) 35,64 8,64 3,931 34,19 6,10 2 dks	**M Fishing** Side Trawler Mchy.aft	A.B.C. Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Controllable pitch propeller Fuel 112,0t (d.o.)
6723915 TC3369 5088 Df Esd Gc Rdr RTm/v	**DURSIN REIS** ex Lisa B-90 ex Zejtun-82 ex Taos-74 ex Wasa-73 Istanbul Turkey	T.Mk **998** 452 1 377	BV (GL)	**1967** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (606) 74,40 4,293 71,00 13,85 4,35 F 8,6 2 dks	**M RoRo Cargo** 3bth P Bow door/ramp Stern door/ramp Ice strengthened 1 Ho 37,9 ER G.4 898 B.4 530 TEU 50 C. 50/20' 2 Ha (each 14,4 × 10,2) ER Der 2(10,5)	MaK Oil 2SA 9Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Gen 2 × 232kW 1 × 175kW 380V
6605333 IBAI 1220 Esd Pfd Rdr RT	**DURUM** ex Arlil-76 ex Hude-72 **Diamar S.r.l.** Napoli Italy	**497** 261 1 246	RI (BV) (GL)	**1965** Elsflether Werft A.G.—Elsfleth/Weser (349) 69,42 11,13 3,722 62,41 11,00 6,00 B 10,7 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 44,9 ER G.2 687 B.2 312 2 Ha (stl) (each 16,0 × 7,0) ER 4W Der 4(3)	MAN Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 35kW 220/380V a.c. Fuel 70,0t (d.o.)
7948419 HO3310 10829-81A	**DURWOOD SPEED** **Otis Engineering Corp.** Panama Panama	**209** 106 —		**1979** ....Harvey, La *21,80* 9,76 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 680bhp (500kW)
8729729 LYLX M-42262 Esd Gc RT	**DUSETOS** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*359* *107* 129	RS	**1989** ..............U.S.S.R. 35,74 3,491 31,02 8,93 6,08 2 dk	**M Fishing** Stern Trawler Ref	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
7390442 WYP6190 565426 Df Esd Gc Pfd Rdr RT	**DUSHANE TIDE** ex Dearborn 204-81 **Tidewater Vessels Inc.** Tidewater Marine Service Inc. New Orleans, La United States of America	**288** 196 922	AB	**1975** Bellinger Shipyards Inc.—Jacksonville, Fl (109) 61,14 12,25 4,115 55,40 12,20 5,03 F 19,6 1 dk BK 13	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	Alco 2 Vee Oil 4SA each 12Cy. 229 × reduction geared to sc. shafts Alco Engine Co. Gen 2 × 200kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 405,5t (d.o.)

DUSK ex Offshore Trawler-74 **Alvin R. Burch** Juneau, Ak United States of America	**139** 94 —		**1973** Offshore Trawlers Inc.—Bayou la Batre, Al *22,04* 6,71 3,66 1 dk	**M Fishing** Side Trawler	Oil 425bhp (313kW) U.S.A.
DUSK I ex Fishing Consortium I-87 **Fishing Consortium Ltd.** Visakhapatnam India	**115** — 151	IRS ✠Classed LR until 18/1/88	**1986**-9 V.S.R. B.V.—Made ((4140)) 24,01 6,61 2,848 21,70 6,51 3,36 1 dk rf 602 BK	**M Fishing** Stern Trawler Long-line Ref In.70	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 with clutches & sr reverse geared to sc. shaft 440bhp (324kW) Caterpillar Inc. Peoria, Illinois Gen 1 × 14kW 220V 50Hz a.c. 1 × 2,5kW 24V d.c.
DUSSELDORF EXPRESS **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	*38 991* *13 039* 40 849	GL	**1977** Flender Werft A.G.—Luebeck (616) 240,52 (BB) 32,26 11,024 233,03 32,21 18,85 F 25,0 2 dks len 85	**M Container Ship** Fixed-guides Ref Ice strengthened 8 Cell. Ho 14,7 16,1 30,6 30,6 30,6 30,7 ER 14,7 14,6 HeCls. B TEU 2594 C.Ho 1298/20' (40') C.Dk 1296/20' (40') incl. 217 ref C. 10 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	MAN K10SZ90/160A Oil 2SA 10Cy. 900 × 1600 33 300bhp (24 494kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 960kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 841,0t (d.o.) 3 502,5t (hvf) 21,5kn
DUSTY DAWN	**150** 102 —		**1967** Bollinger Machine Shop & Shpyd Inc. —Lockport, La *24,45* 7,32 3,48 1 dk	**M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
DUTCH ENGINEER **Tankvaart Dordrecht B.V.** Gebr. Broere B.V. Dordrecht Netherlands	*2 183* *654* 2 570	NV	**1986** Vaagen Verft A/S—Kyrksaeterora (51) 80,93 5,101 75,60 14,51 7,47 1 dk	**M Tanker** Oil Chemical Ice strengthened 10 Ta ER L.2 545	Wartsila 6R32 Oil 4SA 6Cy. 320 × 350 geared to sc. shaft 3 060bhp (2 251kW) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 360kW 2 × 340kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 44,0t (d.o.) 170,0t (hvf) 14kn
DUTCH FAITH **Tankvaart Dordrecht B.V.** Gebr. Broere B.V. Dordrecht Netherlands	**998** 642 1 880	**✠100A1** SS 9/89 tanker chemicals in centre tanks Ice Class 3 **✠LMC** **UMS** EL M $1\frac{1}{4}$″U2 FN 1118	**1969**-3 N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer (375) 69,50 11,61 4,979 63,56 11,50 6,08 RAD 15,0 F 8,9 1 dk rf nil 11BH WB716t incl. DTf58t	**M Tanker** Chemical DB DSS 12 Ta (s.stl) ER L.1 819	Smit-Bolnes Oil 2SA 8Cy. 300 × 550 1 760bhp (1 295kW) N.V. Smit & Bolnes Zierikzee sg 85lbf/in^2 (5,9bar) Gen 2 × 65kW 220V 50Hz a.c. Fuel 134,0t (d.o.) 11,5kn
DUTCH GLORY **Tankvaart Dordrecht B.V.** Gebr. Broere B.V. Dordrecht Netherlands	**1 410** 809 2 321	**✠100A1** SS 12/88 chemical tanker Type A cargo tanks CR(s.stl) SG up to 1.5 (cc) in wing cofferdams and DB, in association with an approved list of cargo Ice Class 3 **✠LMC** **UMS** EL O $1\frac{5}{16}$″U2 FN 1301	**1975**-7 Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (384) 80,24 (BB) 12,10 5,423 71,30 11,99 6,25 P 18,0 RFD 10,7 F 11,3 1 dk rf 102 12BH WB1102T incl. Comb. btm & STs793T	**M Tanker** Chemical DB DSS 12 Ta ER L.2 238 HeCls. C 12 Cargo pumps total 960T/hr	Deutz RBV6M358 Oil 4SA 6Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln 2 db 10,5kgf/cm^2 (10,3bar) Gen 2 × 160kW 1 × 48kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 69,0t (d.o.) 156,5t (hvf) 13,5kn
DUTCH MARINER **Tankvaart Dordrecht B.V.** Gebr. Broere B.V. Dordrecht Netherlands	*2 183* *654* 2 540	NV	**1986** Kaldnes M/V A/S—Tonsberg (221) 81,01 5,241 74,91 14,51 7,47 P 23,2 F 10,1 1 dk Bow/CM 36 Diam. 0,203	**M Tanker** Oil Chemical Ice strengthened 10 Ta ER L.2 545	Wartsila 6R32 Oil 4SA 6Cy. 320 × 350 geared to sc. shaft 3 060bhp (2 251kW) Oy Wartsila Ab Vaasa/Vasa Gen 2 × 429kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 44,0t (d.o.) 170,0t (hvf) 14kn
DUTCH MASTER **Tankvaart Dordrecht B.V.** Gebr. Broere B.V. Dordrecht Netherlands	**1 410** 804 2 358	**✠100A1** SS 4/85 chemical tanker Type A cargo tanks CR(s.stl) SG up to 1.5 (cc) in wing cofferdams and DB, in association with an approved list of cargoes Ice Class 3 **✠LMC** **UMS** EL O $1\frac{5}{16}$″U2 FN 1301	**1975**-5 Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (383) 80,24 (BB) 12,10 5,423 71,30 11,99 6,25 P 18,0 RFD 10,7 F 11,3 1 dk rf 102 12BH WB1102T incl. Comb. btm & STs 793T	**M Tanker** Chemical DB DSS 12 Ta ER L.2 238 HeCls. C	Deutz RBV6M358 Oil 4SA 6Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln 2 db 10,5kgf/cm^2 (10,3bar) Gen 2 × 160kW 1 × 48kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 69,0t (d.o.) 156,5t (hvf) 13,5kn
DUTCH MATE **Tankvaart Dordrecht B.V.** Gebr. Broere B.V. Dordrecht Netherlands	*3 693* *1 319* 5 098	**✠100A1** chemical tanker, ship type 2*, SG 1.86, CR(s.stl), in association with a list of defined cargoes Ice Class 1D **✠LMC** **UMS** EL U 467,5/46,0U2 FN 2506	**1989**-8 Verolme Scheepswerf Heusden B.V. —Heusden (1016) 104,27 17,10 6,201 97,50 17,00 8,70 RAD 24,1 RFD 10,2 1 dk rf nil 10BH WB2512T incl Comb. top, btm & STs2165T	**M Tanker** Chemical CBT IGS DB DSS 14 Wing Ta ER L.5 099	Wartsila 9R32D Oil 4SA 9Cy. 320 × 350 with flexible couplings & sr reverse geared to sc. shaft 3 375kW (4 588bhp) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 515kW 2 × 375kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Tunnel thruster unit Fuel 57,0t (d.o.) 271,0t (hvf) 15kn
DUTCH SAILOR ex Broere Aquamarine-87 **Gebr. Broere B.V.** Dordrecht Netherlands	**3 338** 1 758 4 387	NV	**1981** Batservice Verft A/S—Mandal (660) 90,96 6,312 87,61 16,01 9,10 2 dks	**M Tanker** Chemical Ice strengthened 14 Ta ER L.4 446	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 geared to sc. shaft 4 400bhp (3 236kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 400kW 3 × 248kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 331,0t (hvf)-16,0pd 14kn
DUTCH SPIRIT **Tankvaart Dordrecht B.V.** Gebr. Broere B.V. Dordrecht Netherlands	**1 212** 864 2 293	**✠100A1** SS 9/88 tanker chemicals in centre tanks Ice Class 3 **✠LMC** **UMS** EL M $1\frac{1}{4}$″U2 FN 1312	**1968**-10 N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer (374) 80,57 11,61 4,979 74,63 11,50 6,08 RAD 15,0 F 8,9 1 dk rf nil 11BH WB716t incl. DTf58t len 74	**M Tanker** Chemical DB 14 Ta (s.stl) ER L.2 366	Smit-Bolnes Oil 2SA 8Cy. 300 × 550 1 760bhp (1 295kW) N.V. Smit & Bolnes Zierikzee sg 85lbf/in^2 (5,9bar) Gen 2 × 65kW 220V 50Hz a.c. Fuel 134,0t (d.o.) 11,5kn
DUTTON ex Tuskegee Victory-58 **Government of The United States of America (Department of The Navy - Military Sealift Command)** United States of America	**7 606** 4 549 10 819	AB	**1945** Oregon SB. Corp.—Portland, Or (1244) 138,77 18,95 7,621 133,05 18,90 11,59 F 26,6 3 dks rf nil conv General Cargo 58	**S Research** Oceanographic Survey 4 Ho Der 2(5)	2 S Turb dr geared to sc. shaft 8 500shp (6 252kW) Westinghouse Elec. Corp. U.S.A. Gen 3 × 300kW 240V a.c. 16,5kn

8414817 JWPO 20128 Esd Gc Rdr RTm/v	**DUX** **K/S Bugsertjeneste A/S** Johannes Ostensjo d.y. Haugesund Norway	*315* *94* —	NV	**1985** Skaalurens Skibsbyggeri A/S—Rosendal (238) 29,01 9,50 28,00 9,01 4,65 1 dk	**TM Tug** Fire-fighting Tractor Pollution Control	Normo 2 Oil 4SA each 6Cy. 250 × 300 with flexible couplings & sr geared to A/S Bergens M/V Gen 2 × 130kW 380V 50Hz a.c. 2 Directional propellers Fuel 130,0t (d.o.)
8919386	**DUYAZAN** **General Ports Corp. & Marine Affairs** Yemeni Republic	*620* *186* 750	**100A1** Class contemplated FN 657	**1990** Scheeps. Damen B.V.—Gorinchem (2151) 43,67 11,02 4,02	**TM Hopper/Dredger**	General Motors 2 Vee Oil 2SA each 6Cy. 123 × 127 shafts 504bhp (371kW) General Motors Corp., Detroit Diesel Div.
7709679 XVJV Df Esd Gc Pfd Rdr RT	**DUYEN HAI** ex Sanmedea-86 ex Sun Bird-85 **Saigon Shipping Co.** Saigon Vietnam	**2 436** 1 710 5 019	NK	**1977** Murakami Hide Zosen K.K.—Hakata (156) 95,20 5,962 89,52 16,01 7,22 P 18,6 F 8,0 1 dk RW	**M General Cargo** 2 Ho ER G.6 364 B.5 981 2 Ha (21,4 33,7 × 8,3) ER Der 3(15)	Hanshin Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) Hanshin Nainenki Kogyo Gen 2 × 120kW 445V a.c.
8711734 M-41694 Esd Rdr RTv	**DVINA** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	*1 896* *1 014* 3 389	RS	**1987** "Ivan Dimitrov" Shipyard—Rousse (457) 77,53 14,54 5,400 73,20 14,00 6,50 1 dk	**M Tanker** Bunkering SBT Ice strengthened 12 Ta ER L.(oil) 3 513	S.K.L. Oil 4SA 8Cy. 320 × 480 sr geared to 885kW (1 203bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Thw. thrust Contr. pitch propeller fwd
6923618 ESIF M-30310 Df Esd Gc Pfd Rdr RT	**DVINA** **U.S.S.R. -"Kaspryba"** Makhachkala U.S.S.R.	**1 115** 426 650	RS	**1969** VEB Mathias-Thesen-Werft—Wismar (137) 65,66 11,13 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Suction Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 2,2 × 2,2) ER Cr 2(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 825bhp (607kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 272kW 1 × 192kW 390V a.c.
6854049 ULDS M-14049	**DVINA** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**258** 99 94	RS	**1957** ....East Germany 38,49 7,24 2,829 3,51 1 dk	**M Fish Carrier** Ref Ice strengthened 2 Ho In.275 4 Ha (1,3 1,3 × 1,3) (1,2 1,2 × 1,2) 1W Der 1(1)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
5095268 UYSA M-26499 Df Esd Gc Pfd Rdr RT	**DVINOLES** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**4 591** 2 349 6 500	RS	**1960** Stocznia Gdanska im. Lenina—Gdansk (B514/03) 123,93 16,74 7,240 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 21,4 20,8 ER 20,8 19,2 G.8 280 B.7 191 4 Ha (stl) (12,5 × 7,0) (12,5 × 8,9) ER (12,5 12,5 × 8,9) 8W Der 1(40) 1(15) 8(5)	Sulzer Oil 2SA 5Cy. 720 × 1250 4 500bhp (3 310kW) Sulzer Bros. Ltd. Gen 2 × 200kW 1 × 80kW 400V Fuel 122,5t (d.o.) 463,0t (hvf)
7436272 ENTG M-28293	**DVINSKIY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 88	RS	**1974** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7020243 ESWJ M-31482 Df Esd Gc Pfd Rdr RT	**DVINSKIY ZALIV** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**12 891** 6 872 11 816	RS (BV)	**1971** At. & Ch. de Dunkerque & Bordeaux (France-Gironde)—Dnk (273) 164,60 22,20 8,021 153,22 22,00 13,90 3 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 5 Ho ER G.1 446 In.14 119 5 Ha (3,4 6,0 6,0 6,0 6,0 × 3,9) ER 10W Der 2(10) 8(5)	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 sc. shaft 11 160bhp (8 209kW) Ch. de l'Atlantique Gen 2 × 1450kW 2 × 660kW Controllable pitch propeller
8922486 Esd Rdr RT	**DVINSKIY ZALIV** **U.S.S.R.** Arkhangelsk U.S.S.R.	*2 081* *624* 583	RS (Class cont.)	**1989** VEB Schiffswerft "Neptun"—Rostock (116) 80,22 3,752 70,90 14,41 5,21 1 dk	**TD-E Dredger** Bucket	S.K.L. 2 Oil driving gen. connected to elec. (p) Oil 4SA 8Cy. 320 × 480 968kW (1 316bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) (s) Oil 4SA 6Cy. 320 × 480 736kW (1 001bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)
8038065 UYNR M-35331 Df Esd Gc Rdr RTm/h	**DVURECHENSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 141** 349 545	RS	**1982** Baltiya Shipyard—Klaypeda 59,03 4,873 52,02 13,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	Skoda Oil 2 200bhp (1 618kW) CKD Praha
6414643 YBRQ 1771/L Rdr RT	**DWIJANI** ex Pulau Lutungan ex Kurenai Maru-72 ex Tenju Maru-67 **P.T. Togodjaja Sakti** Jakarta Indonesia	**320** 171 472	KI	**1964** K.K. Taihei Kogyo—Akitsu (126) 43,36 7,22 3,175 38,99 7,21 3,51 1 dk	**M Tanker** Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) E made74 fitted— Caterpillar Tractor Co. Gen 1 × 3kW 110V a.c.
7921291 YDSG 0082/P HB/85 Df Esd Gc Rdr RT	**DWIMA I** ex Sano Maru-85 **P.T. Dwima Tanker** Jakarta Indonesia	*1 394* *683* 2 551	NK	**1980** Hakata Zosen K.K.—Hakata (226) 80,68 5,001 75,01 12,01 5,77 P 21,1 F 14,7 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Gen 2 × 120kW 445V 60Hz a.c. Fuel 26,5t (d.o.) 200,5t (i.f.o.)-7,0pd
8340509	**DWIMA JERUJU** **P.T. Dwimajaya Utama** Jakarta Indonesia	**286** — —	KI	**1974** Sandoval Shipyards Inc.—Navotas 40,59 1,820 9,16 2,11 1 dk	**M Landing Craft** Deck Cargo	Yanmar Oil 4SA 6Cy. 480bhp (353kW) Yanmar Diesel Engine Co. Ltd.
5410925 Esd RT	**DWIWARNA** ex Oranje-63 **Government of The Republic of Indonesia** Kota Baru Indonesia	**313** 146 154	✠Classed LR until 7/58	**1956**-12 Schps. "De Hoop" N.V.—Hardinxveld (540) 34,52 7,07 2,515 7,01 2,75 P 5,8 B 14,7 1 dk RW	**TM General Cargo**	Kromhout 2 Oil 2SA each 3Cy. 240 × 310 Kromhout Motorenfabrik
6720834 DJQH Esd Rdr RTv	**DYBBOL** ex Wappen von Cuxhaven-85 ex Holtenau-78 ex Dybbol-71 Federal Republic of Germany	**150** 92 38	GL	**1967** Husumer Schiffsw.—Husum (1260) 33,43 6,86 1,450 29,29 6,61 2,32 1 dk	**M Ferry** Ice strengthened	Penta Oil 4SA 6Cy. 130 × 150 340bhp (250kW) NE 86 A/B Volvo-Penta

DYKARLYN ex Alcarondas-83 ex Glen Esk-81 **Charles Brown & Peter & J. Johnstone Ltd.** Peter & J. Johnstone Ltd. Peterhead United Kingdom	**158** 79 65	✠Classed LR until 24/8/84	**1971**-11 J. Lewis & Sons Ltd.—Aberdeen (370) *24,33* 6,58 2,871 23,47 6,48 3,28 F 3,7 1 dk rf 1067 BK 178 conv Side Trawler Fishing 84	**M Fishing** Side-fishing Seiner Mchy.aft	Blackstone Oil 4SA 6Cy. 222 × 292 sr reverse geared to sc. shaft 600bhp (441kW) Lister Blackstone Mirrlees Marine Stamford Gen 2 × 15kW 415V 50Hz a.c. Fuel 24,5t (d.o.) 11kn
DYNA BULK ex Frakt-89 ex Slot Scandinavia-84 ex Merc Scandinavia-80 **Sinus Bulk Shipping A/S** Sandnes Norway	*1 547* *749* 1 289	NV (BV)	**1972** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (324) 76,61 (BB) 12,30 3,474 68,66 12,21 9,00 2 dks rf 203	**M General Cargo** Ice strengthened 1 Ho ER G.3 243 B.2 947 2 Ha (stl) (23,4 18,9 × 8,0) ER Cr 2(5)	Alpha 8T23L-VO Oil 4SA 8Cy. 225 × 300 1 160bhp (853kW) NE 83 B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 61kW 2 × 38kW 440V 60Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.)-4,5pd 12kn
DYNAMIC ex Vasilis-86 **Nordtramp Seereederei Corp.** Paramount Shipmanagement Ltd. Panama Panama	*16 770* *9 930* 29 332 T/cm 36,2	AB	**1979** Hakodate Dock Co. Ltd.—Muroran (670) 181,03 (BB) 23,17 10,664 170,01 23,11 14,51 P 32,4 F 11,9 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,3 19,5 24,0 24,6 24,0 19,8 ER G.38 029 B.33 838 6 Ha (stl) (8,2 13,0 15,2 15,2 15,2 12,8 × 9,6) ER Cr 2(15) 3(10) Der 2(10)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW a.c. 2 × 220kW a.c. Fuel-37,0pd 14,5kn
DYNAMIC ex Mike Maru **Union Shipping Lines (Pvt.) Ltd.** Chittagong Bangladesh	**139** 40 —		**1941** Tama Shipyard Co. Ltd.—Tama 25,15 7,24 2,794 ... ... RW	**TM Tug**	Hanshin 2 Oil NE — The Hanshin Diesel Works Ltd. Japan
DYNAMIC I ex Shinsan Maru-80 ex Shinyo Maru **Southern Breeze Shipping S.A.** Panama Panama	**145** 41 —		**1960** Yamamoto Zosen Tekkosho—Kochi (93) 27,54 7,04 2,693 ... ... RW	**TM Tug**	Fuji 2 Oil 2SA each 6Cy. 300 × 430 Fuji Diesel Co. Ltd. Tateyama
DYNAMIC I ex Sanyo Maru No. 2-82 **Hah Tiing King & others** Kuching Malaysia	**138** 51 —		**1970** Shin Yamamoto Zosen—Kochi (136) 25,91 6,53 2,236 22,99 6,51 3,00 1 dk RW	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 230 × 370 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 28kW 1 × 12kW 225V a.c. Fuel 10,5t-2,5pd
DYNAMIC INSTALLER **Single Buoy Moorings (UK) Ltd.** Aberdeen United Kingdom See Register of Offshore Units	*3 204* *961* —	NV	**1984** Ulstein Hatlo A/S—Ulsteinvik (186) 84,03 4,652 78,16 18,01 7,12 2 dks	**TM Supply Ship** Deck Cargo Diving Support	Normo 2 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts 5 200bhp (3 825kW) A/S Bergens M/V Bergen Gen 2 × 1256kW 3 × 500kW 440V 60Hz a.c. 2 Controllable pitch propellers 3 Thw. thrust Contr. pitch propellers fwd , 2 aft 13kn
DYNAMIC LP **Izumi Kaiun K.K.** Mikame, Ehime Pref. Japan	**699** 490 786	NK	**1979** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1334) 58,32 10,22 4,022 53,52 10,20 4,58 P 12,8 F 4,0 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 1 191	Hanshin 6LU35G Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 288kW 12kn
DYNAMIC VEGA ex Azeyati-90 ex Dynamic Trader-88 **Schooner Line S.A.** Hokushin Senpaku Kaisha Ltd. Panama Panama	**2 491** 1 728 5 117	⁎NK	**1982** Tokushima Zosen Sangyo K.K. —Komatsujima (1498) 96,04 5,968 89,52 16,21 7,19 P 18,6 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.6 067 B.5 408 2 Ha (stl) ER Der 3(15)	Akasaka A41 Oil 4SA 6Cy. 410 × 800 3 300bhp (2 427kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 140kW a.c.
DYNAN **Emil Lundgrens Finans AB** Roda Bolaget AB Goteborg Sweden	*357* *107* —	✠**100A1** SS 6/87 tug European service south of 64°N Ice Class 1* Ice Class 1A ✠**LMC** **(UMS)** EL H ⅞"U2 FN 456	**1974**-10 A/B Asi-Verken—Amal (106) 33,13 10,39 5,119 29,32 9,76 5,77 RFD 12,2 1 dk rf nil 3BH WB68T	**M Tug/ Icebreaker** Fire-fighting	Pielstick 6PC2-5L-400 Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft Lindholmen Motor AB. Goteborg Gen 2 × 130kW 1 × 64kW 390V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
DYNASTY **Mars Shipping Co. S.A.** Manila Philippines	*36 520* *23 212* 70 242 T/cm 65,0	NK	**1989** Sanoyas Corp.—Mizushima (1092) 225,00 (BB) 13,291 217,00 32,26 18,30 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.81 838 B.78 529 7 Ha (stl) (16,7 × 13,3) (16,7 16,7 16,7 16,7 16,7 16,7 × 15,0) ER	Mitsubishi 6UEC60LA Oil 2SA 6Cy. 600 × 1900 7 065kW (9 605bhp) Kobe Hatsudoki K.K. Japan Gen 3 × 390kW 450V 60Hz a.c. 14kn
DYNASTY **"Aliscafi"-S.N.A.V. S.p.A.** Messina Italy	**160** 105 40	RI	**1983** Cant. Nav. Rodriquez S.p.A.—Messina (210) 28,71 11,00 1,256 24,01 6,51 3,46 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** —dk P	M.T.U. 12V331TC82 2 Vee Oil 4SA each 12Cy. 165 × 155 sr reverse geared to sc. shafts 1 426bhp (1 049kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
DYNASTY I ex Eiho Maru No. 6-89 **Dynasty Lines S.A.** Panama Panama	**199** — 420		**1968** Shiota Zosen K.K.—Japan 43,79 3,401 40,01 7,00 4,81 1 dk	**M General Cargo** Mchy.aft	Otsuka Oil 550bhp (405kW) Japan 10kn
DYNASTY III ex Eiko Maru-89 ex Koshin Maru-85 ex Shinshu Maru No. 2-80 **Hinran Shipping** Panama Panama	**431** — 1 231		**1971** K.K. Matsuura Zosensho—Kinoe (171) 58,91 9,53 4,312 54,01 9,50 4,40 2 dks	**M General Cargo** 1 Ho ER 1 Ha (29,7 × 6,4) ER	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 24kW 225V a.c. Fuel 24,5t-4,0pd 11kn
DYNING ex Simmelholm-79 ex Kristina-70 **P/R Dyning** Knut Ake Emanuelsson Fiskeback Sweden	*275* *82* —	(NV)	**1965** A/B Marstrandsverken—Marstrand (1) 37,42 6,84 3,506 33,94 6,71 3,59 1 dk rf 1847 BK 259 len 74	**M Fishing** Side-fishing Ice strengthened 3 Ho ER 3 Ha (0,9 × 1,3) (1,5 × 1,5) (1,5 × 1,2) ER 1W Der 1(2,5) 1(0,25)	Deutz Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 14kW 1 × 6kW 110V d.c. Fuel (d.o.)
DYOMINO **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1974** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn

5379224 LFGD 7992 Df Esd Rdr RT	**DYRNES** ex Vestkyst I-74 **Sandfrakt A/S** Bergen Norway	**387** 226 559	(NV)	**1923** Huso Vaerft—Huso 49,28 7,73 3,277 7,68 3,66 1 dk R len 59	**M General Cargo** 2 Ho ER G.765 B.708 2 Ha (each 9,9 × 3,5) ER Der 1(12) 1(2,5)	Alpha Oil 2SA 8Cy. 240 × 400 680bhp (500kW) E made66 fitted71 Alpha-Diesel A/S Gen 1 × 15kW 110V d.c. Fuel 25,5t (d.o.)-2,0pd
5095361 LCSV 14074 Df Esd RT	**DYRNESVAG** ex Onderneming I-55 ex Therese-47 **Brodrene Holm** Johannes Holm Kristiansund Norway	*209* *62* —		**1901** Gebr. v.d. Windt—Vlaardingen 37,50 6,33 33,89 6,28 3,84 1 dk R	**M Fishing** Side-fishing 1 Ha (1,9 × 1,9) ER	Wichmann Oil 2SA 5Cy. 280 × 420 500bhp (368kW) NE 69 A/S Wichmann Fuel (d.o.)
6413352 LJDO 15987 Rdr RT	**DYROY** ex Kong Oystein-85 ex Hitraferja-77 **Troms Fylkes Dampskipsselskap** Tromso Norway	**415** 129 —	(NV)	**1964** Haugesunds Slip A/S—Haugesund (5) 31,09 9,50 2,661 28,68 9,48 3,51 1 dk rf 1003 BK 102	**M RoRo Cargo/Ferry** Deck Cargo 200dk P Lane Length 30 Cargo Width 2,50 Clear height 4,10 Mchy.aft	Caterpillar Oil 4SA 6Cy. 159 × 203 450bhp (331kW) Caterpillar Tractor Co. Fuel 19,0t (d.o.)-2,0pd
6415477 Esd Rdr RTm/v	**DYRRAH** ex Bugsier 27-90 Albania	**223** 23 —	GL	**1964** F. Schichau G.m.b.H.—Bremerhaven (1728) 30,97 9,43 3,582 27,01 3,92 1 dk len & widened 77	**M Tug** Fire-fighting Ice strengthened	Deutz Oil 4SA 6Cy. 400 × 580 Kloeckner Humboldt Deutz Gen 1 × 50kW 1 × 35kW 220V d.c. Fuel (d.o.)
7218151 SYXR 8204 Df Esd Gc Rdr RTh	**DYSTOS** ex Mina Entrego-81 **Dystos Shipping Co.** Heracles Shipping Co. S.A. Piraeus Greece	**2 971** 1 654 6 197	HR ✠Classed LR until 5/2/88	**1972**-8 S.A. Juliana Const. Gijonesa—Gijon (214) 108,21 15,85 6,624 100,01 15,80 8,11 P 20,8 F 10,1 1 dk rf nil conv General Cargo 85	**M Cement Carrier** Self-unloader 2 Ho 34,2 32,3 ER G.7 728 B.7 330 2 Ha (stl) (each 24,9 × 10,2) ER	Werkspoor Oil 4SA 8Cy. 410 × 470 sr geared to sc. s 4 600bhp (3 384kW) Naval-Stork-Werkspoor S.A. Gen 3 × 96kW 380V 50Hz a.c. Fuel 345,5t (d.o.)
7121839 EWYN M-30417	**DYUNY** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**179** 49 76	RS	**1971** "Ilya Boyadzhiyev" Shipyard—Bourgas 31,70 7,42 2,810 29,32 3,51 1 dk	**M Fishing** Ref Ice strengthened 1 Ho In.102 1 Ha (1,5 × 1,3)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7122730 LAII2 N-00311 Df Esd Gc Rdr RT AMVER	**DYVI ADRIATIC** ex Bergljot-89 **Dyvi Bulkshipping A/S** Jan-Erik Dyvi Oslo Norway (NIS)	**15 918** 11 146 27 434 T/cm 36,8	NV	**1971** Stocznia im. "Komuny Paryskiej"—Gdynia (B523/04) 163,23 25,94 10,999 156,65 25,89 15,22 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 5 Ho ER G.34 300 5 Ha (stl) (14,5 16,7 14,5 19,2 16,7 × 13,1) ER Cr 2(16)	Sulzer Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) H. Cegielski Gen 3 × 496kW 440V 60Hz a.c. Fuel 2 000,0t-35,0pd
7625732 LAIL2 N-00300 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**DYVI ATLANTIC** ex Bergo-90 **Dyvi Bulkshipping II A/S** Jan-Erik Dyvi Oslo Norway (NIS)	*21 630* *11 686* 33 693	NV	**1980** Stocznia im. "Komuny Paryskiej"—Gdynia (B515/05) 176,66 27,49 11,499 169,48 27,44 15,80 P -F- 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho ER G.41 701 7 Ha (stl) (7,0 16,7 9,5 16,7 9,5 16,7 9,5 × 13,1) ER Cr 2(16)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 680kW 440V 60Hz a.c.
7325734 LAIJ2 N-00379 Df Esd Gc Rdr RT AMVER	**DYVI BALTIC** ex Blix-90 **Dyvi Bulkshipping A/S** Jan-Erik Dyvi Oslo Norway (NIS)	**16 072** 11 073 27 110	NV	**1973** Stocznia im. "Komuny Paryskiej"—Gdynia (B523/12) 163,20 25,94 10,999 156,67 25,89 15,22 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho ER G.34 652 B.33 460 5 Ha (stl) (14,5 16,7 14,5 19,2 16,7 × 13,1) ER Cr 2(16)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 512kW 440V 60Hz a.c. Fuel 2 094,0t (hvf)
7325215 LAEM4 N-00854 Df Esd Gc Pfd Rdr RT AMVER	**DYVI KATTEGAT** **K/S A/S Dyviships** Jan-Erik Dyvi Oslo Norway (NIS)	**6 801** 3 631 9 652	NV	**1973** N.V. Koninklijke Maats. "De Schelde" —Vlissingen (346) 187,51 23,02 8,008 173,51 22,92 16,79 3 dks rf 2299	**M Vehicles Carrier** Side doors Ice strengthened Cars 3500 Mchy.aft	Sulzer Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) N.V. Koninklijke Maats. "De Schelde" Gen 3 × 550kW 440V 60Hz a.c. Fuel 2 573,5t (hvf)-43,5pd
8312734 LAYU2 N-00753 Df Esd Gc Rdr RTv SatNav SatCom 1310652 AMVER	**DYVI OCEANIC** ex Wani Hunter-89 ex Sealnes-89 **Dyvi Bulkshipping III A/S** Jan-Erik Dyvi Oslo Norway (NIS)	*19 385* *9 134* 30 027	NV (NK)	**1985** Mitsubishi Heavy Industries Ltd.—Nagasaki (1929) 170,39 (BB) 27,56 10,016 162,01 27,51 14,20 F 11,0 1 dk	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.36 208 B.36 035 TEU 514 C. 514/20' (40') 6 Ha (stl) (19,4 19,4 19,4 19,4 × 23,0) (10,5 9,7 × 14,0) ER Cr 3(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 5 517kW (7 500bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 500kW 450V 60Hz a.c.
7625720 LAIK2 N-00335 Df Esd Gc Pfd Rdr AMVER	**DYVI PACIFIC** ex Beth-90 **Dyvi Bulkshipping II A/S** Jan-Erik Dyvi Oslo Norway (NIS)	*21 630* *11 727* 34 232 T/cm 53,6	NV	**1978** Stocznia im. "Komuny Paryskiej"—Gdynia (B515/01) 176,59 27,46 11,513 169,30 27,44 15,83 P -F- 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho ER G.41 700 7 Ha (stl) (7,0 16,7 9,5 16,7 9,5 16,7 9,5 × 13,1) ER Cr 2(25)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 680kW 440V 60Hz a.c. Fuel 2 627,0t-38,0pd
7236220 LAEL4 N-00853 Df Esd Gc Pfd Rdr RT AMVER	**DYVI SKAGERAK** ex Hual Skagerak-83 Launched as Dyvi Skagerak **K/S A/S Dyviships** Jan-Erik Dyvi Oslo Norway (NIS)	**6 801** 3 631 9 652	NV	**1973** N.V. Mch. & Schps. P. Smit, Jr.—Rotterdam (347) 187,51 23,02 8,014 173,79 22,92 16,82 3 dks rf 229	**M Vehicles Carrier** Ice strengthened Side doors Cars 3500 Mchy.aft	Sulzer Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) N.V. Koninklijke Maats. "De Schelde" Gen 3 × 550kW 440V 60Hz a.c.
7645067 UTPU M-12514	**DZERZHINETS** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 88	RS	**1977** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7925766 P3RP3 709132 Df Esd Gc Pfd Rdr RT	**DZERZHINSK** **SOVCOMFLOT Akp** Acomarit Services Maritimes S.A. Limassol Cyprus	**18 022** 13 142 29 990 T/cm 37,7	✠**100A1** SS 11/87 oil tanker (cc) ✠**LMC** **UMS** **IGS** EL H† 605,0/70,0U2 FN 6555	**1982**-9 Hellenic Shipyards—Skaramanga (1124) 170,69 (BB) 26,04 10,802 162,01 26,00 14,46 P 32,0 F 17,4 1 dk rf nil Bow/CM 78 12BH WB918T	**M Tanker** IGS (LR) 7 Ta ER 14 Wing Ta L.(oil) 40 139 4 Cargo pumps total 3 600T/hr	B&W Oil 2SA 6Cy. 670 × 1700 13 052bhp (9 601kW) H. Cegielski 2 AuxB (o.f.) 18,3kgf/cm^2 (18,0bar) e(ex.g) 18,3kgf/cm^2 (18,0bar) Gen 2 × 528kW 1 × 500kW 440V

DZHAFAR DZHABARLY **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 587** 1 740 4 150	 RS	**1977** Navashinskiy Shipyard—Navashino 123,50 15,04 4,499 117,02 6,51 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,6 17,6 18,2 17,6 ER G.6 070 B.5 800 4 Ha (stl) (11,8 11,8 13,4 13,4 × 8,0) ER Cr 2(8)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,75kn
DZHAMBUL DZHABAYEV **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**2 484** 1 321 3 134	 RS	**1977** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,649 108,01 12,98 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 17,9 17,9 17,9 × 9,3) ER	S.K.L. 6NVD48-2U 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
DZHANKOY **U.S.S.R. -"Zapryba"** Ventspils U.S.S.R.	**658** 280 424	 RS	**1955** Stocznia Gdanska im. Lenina—Gdansk (B10/49) 59,24 9,10 4,331 53,85 9,01 5,16	**S Fishing** Side Trawler Ref Ice strengthened 2 Ho In.357 3 Ha (0,7 × 0,7) (1,5 2,9 × 1,5) 1W Der 1(1,5)	C 4Cy. (2) 330 & (2) 770 x 730 1 000ihp (736kW) Denmark 12kn
DZHEBRAIL **U.S.S.R. -Caspian Shipping Co.** Astrakhan U.S.S.R.	**3 821** 2 002 4 683	 (RS)	**1961** "Georgi Dimitrov" Shipyard—Varna 123,50 16,01 4,399 115,02 15,93 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 108 HeCls. C 2W Der 2(1)	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.)-7,5pd 10,5kn
DZHEMS BANKOVICH **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **1 222** 427 1 283 **2 079** 918 2 180	 RS	**1977** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin (524) 88,75 12,83 4,150/5,201 80,40 12,81 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,5 16,6 16,9 ER G.3 615 B.3 277 TEU 57 C.Ho 38/20' C.Dk 19/20' 3 Ha (stl) (8,8 × 7,7) (12,8 12,8 × 10,2) ER Der 1(20) 2(5-10)	Sulzer 8TAD36 Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) H. Cegielski Poznan Fuel 44,5t (d.o.) 133,5t (hvf)-8,0pd 13,75kn
DZHIGIT **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**631** 223 323	 RS	**1969** ............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
DZHORAT **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 821** 2 002 4 717	 RS	**1964** "Georgi Dimitrov" Shipyard—Varna 123,50 16,01 4,399 115,02 15,93 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 146 HeCls. C 2W Der 2(1)	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Leningrad Fuel 93,5t (d.o.)-7,5pd 10,5kn
DZHURMA **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 226	 RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B45/66) 123,83 16,74 7,228 114,99 16,69 8,44 1 dk	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 B.7 866 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	B&W 5-62VT2BF-140 Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gdansk Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. 16kn
DZHUROV **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	 RS	**1974** ............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
DZI-106 ex DAR-157-90 **Marian Oleszczuk, Krzysztof Kaminski & Jozef Skiba** Dziwnow Poland	**102** 34 42	 PR	**1973** Stocznia "Ustka"—Ustka (B25s/A11) 24,41 6,58 2,501 21,95 6,53 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 reduction geared to sc. shaft 350bhp (257kW) Zaklady Mechaniczne im Nowotki Warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10kn
DZI-107 ex Ust-107 **Jozef Skiba & Marian Oleszczuk** Dziwnow Poland	**106** 39 49	 PR	**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/304) 24,59 6,61 2,501 21,95 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 2 × 2,5kW 1 × 1,5kW 24V d.c. 10kn
DZIECI POLSKIE **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	T.Mk **3 299** 1 178 3 890 **6 414** 3 233 5 657	 PR	**1978** Arsenal do Alfeite—Almada (C116) 139,63 (BB) 18,04 6,620/7,781 128,02 18,01 11,51 3 dks	**M Refrigerated Cargo** 2bth P Side doors 4(p) 4(s) Ice strengthened 2 Ho ER 2 Ho In.7 440 4 Ha (stl) (5,6 6,7 × 6,6) ER (6,7 6,7 × 6,6) 8W Der 8(3-5)	Sulzer 8RND68 Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) H. Cegielski Poznan Gen 4 × 504kW 400V a.c. Fuel 242,0t (d.o.) 1 027,0t (hvf)-50,0pd 21,5kn
DZINTARI Launched as Robin Transoceanic III **Dzintari Shipping Co. Ltd.** U.S.S.R. -Latvian Shipping Co. Limassol Cyprus	**9 060** 5 482 9 619	 RS (BV)	**1976** Jos. L. Meyer—Papenburg (578) 139,66 (BB) 20,53 8,219 127,49 20,50 13,49 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened Mchy.aft 3 Ta (stl) ind double-cyl horizontal L.(gas) 12 021 8 Cargo pumps total 1 600T/hr	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 940bhp (6 576kW) Stocznia Gdanska im. Lenina Gdansk Gen 3 × 800kW 400V 50Hz a.c. Fuel 522,0t (d.o.) 1 012,0t (hvf) 16kn
DZINTARKRASTS **U.S.S.R. -"Zapryba"** Ventspils U.S.S.R.	T.Mk **2 581** 888 1 290	 RS	**1972** ............U.S.S.R. 83,90 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,5kn
DZINTARS ex BK-1224 **U.S.S.R. -Primorsk Shipping Co.** Riga U.S.S.R.	**226** 46	 RS	**1967** ............U.S.S.R. 29,30 8,49 3,090 - - 4,35	**M Tug**	Oil .... Fuel (d.o.)
DZINTARYURA **U.S.S.R. -"Zapryba"** Ventspils U.S.S.R.	**3 170** 1 225 1 460	 RS	**1967** ............U.S.S.R. 84,71 14,03 5,709 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.294 In.1 331 5 Ha (1,2 1,2 × 1,3) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12kn

7329455 UPFR M-32067 Df Esd Gc Rdr RT	**DZINTARZEME** **U.S.S.R. - "Zapryba"** Liepaya U.S.S.R.	**2 323** 888 1 289	RS	**1973** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7218591 UOFK M-32047 Df Esd Gc Rdr RT	**DZUKIYA** **U.S.S.R. - "Zapryba"** Klaypeda U.S.S.R.	T.Mk **2 581** 888 1 268	RS	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7708259 BOZV Df Esd Gc Pfd Rdr RT	**E CHENG** ex Green Blessing-82 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**11 244** 7 642 17 012	NK ZC	**1978** Narasaki Zosen K.K.—Muroran (916) 159,58 (BB) 22,86 9,573 146,00 22,80 12,50 P 23,5 F 15,9 2 dks conv General Cargo 78	**M Container Ship** Fixed-guides 4 Cell. Ho ER TEU 686 C.Ho 338/20' (40') C.Dk 348/20' (40') 7 Ha (stl) ER Cr 2(30)	B&W Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Hitachi Zosen Maizuru Wo Gen 3 × 360kW 450V 60Hz a.c.
7417343 9V3353 383996 Df Esd Gc Pfd Rdr RT	**E T OCEAN VII** ex Pacific Explorer-89 ex Northern Explorer-78 **Hiap Shing Shipping Pte. Ltd.** Singapore Singapore	**244** 167 940	AB	**1975** Halter Marine Services, Inc.—Lockport, La (479) 53,65 11,59 3,639 50,45 11,54 4,27 F 14,4 1 dk	**TM Supply Ship** Deck Cargo	Nohab 2 Oil 4SA each 8Cy. 250 × 300 reverse geared to sc. shafts 3 080bhp (2 266kW) A/B Bofors Nohab Gen 2 × 99kW Thw. thrust propeller fwd Fuel 304,0t (d.o.)
7502045 PDUS	**E 1201** **Gerrit J. Eerland LCM Zoon B.V. Sleepdienst & Transportonderneming** Rotterdam Netherlands	**503** 503 893	**✠100A** SS 7/89 pontoon EL (D) FN 690	**1975**-4 (Port hull) De Jong & Snoey B.V.—Goes (74100) **1975**-4 (Stbd hull) Scheepswerf de Schroef —Sluiskil 50,07 11,08 49,36 10,98 2,98 1 dk rf nil 5BH	**Pontoon**	
7008697 PDUT	**E 1501** **Gerrit J. Eerland LCM Zoon B.V. Sleepdienst & Transportonderneming** Rotterdam Netherlands	**520** 518 724	**✠100A** SS 4/88 European coasting service EL (D) FN 780	**1970**-1 Verolme Schpsw.—Alblasserdam (791) 49,79 13,82 1,601 47,68 13,75 2,60 1 dk rf nil 4BH	**Pontoon**	
7633648 PDVA	**E 2002** **Gerrit J. Eerland LCM Zoon B.V. Sleepdienst & Transportonderneming** Rotterdam Netherlands	**999** 999 1 977	**✠100A** SS 4/82 portable water barge EL (G) FN 1101	**1977**-3 Verolme Scheepswerf Heusden B.V. —Heusden (957) 60,05 15,55 2,720 57,89 15,50 3,51 1 dk rf nil 6BH WB3016T	**Tank Barge** Water	
7633650 PDVB	**E 2003** **Gerrit J. Eerland LCM Zoon B.V. Sleepdienst & Transportonderneming** Rotterdam Netherlands	**999** 999 1 977	**✠100A** SS 4/87 pontoon EL (G) FN 1101	**1977**-4 Verolme Scheepswerf Heusden B.V. —Heusden (958) 60,05 15,55 2,725 57,89 15,50 3,51 1 dk rf nil 6BH WB3016T	**Tank Barge** Water	
7725867 PDVJ	**E 3001** **Gerrit J. Eerland LCM Zoon B.V. Sleepdienst & Transportonderneming** Rotterdam Netherlands	**1 400** 1 400 2 647	**✠100AN** SS 2/89 pontoon EL (I) FN 1407	**1978**-8 HVO B.V.—Vlaardingen (210167 A) 67,11 17,02 3,131 67,01 17,00 3,99 1 dk rf nil 4BH WBnil	**Deck Cargo Pontoon**	
7725879 PDUB	**E 3002** **Gerrit J. Eerland LCM Zoon B.V. Sleepdienst & Transportonderneming** Rotterdam Netherlands	**1 400** 1 400 2 748	**✠100AN** SS 2/89 pontoon EL (I) FN 1407	**1978**-11 HVO B.V.—Vlaardingen (210167 B) 67,11 17,02 3,141 67,01 17,00 3,99 1 dk rf nil 4BH WBnil	**Deck Cargo Pontoon**	
8220448 PDVL	**E 3501** **Gerrit J. Eerland LCM Zoon B.V. Sleepdienst & Transportonderneming** Rotterdam Netherlands	**1 340** 402 4 000	**✠100AN** pontoon deck strengthened for defined loads up to 10 tonnes per square metre FN 1513	**1983**-4 B.V. Scheepswerf v/h P. en A. Ruytenberg —Raamsdonksveer (168) 60,64 22,10 3,207 58,12 22,01 4,02 1 dk rf nil 6BH WBnil	**Deck Cargo Pontoon**	
5347128 VNQ8371 199158 RTv	**E. B. CANE** ex Sydney Cove-78 **Stirling Graham & Carolyn May Pilling** *Sydney, N.S.W.* Australia	**245** 9 —	**✠100A1** SS 11/90 tug **✠LMC** EL (d) $1\frac{1}{8}$"U2 FN 409	**1956**-4 P. K. Harris & Sons Ltd.—Appledore (101) 35,26 9,15 3,233 31,75 8,88 3,99 1 dk rf 533 BK 30 3BH WB87t incl. DTsf43t	**M Tug**	National Gas Oil 4SA 6Cy. 432 × 546 sr geared to sc. National Gas & Oil Eng. Co. Gen 3 × 20kW 220V d.c. Fuel 101,5t (d.o.)
7341324 TCQQ 19499 Df Esd Gc Pfd Rdr RTm/h/v SatCom AMVER	**E. B. CARRIER** ex Eurobulk Carrier-89 ex Chihirosan-89 ex Inci-S-88 ex Helm-86 ex Cast Heron-83 ex Nordic Chieftain-81 **Emmersdale Shipping S.A.** Ugland Brothers Ltd. Istanbul Turkey	**71 967** 58 104 161 798 T/cm 112,4	**✠100A1** SS 3/89 strengthened for ore cargoes, Nos. 2, 4, 6, 8 & 10 holds may be empty or oil cargoes (cc) **✠LMC** **(UMS)** **IGS** EL X† $3\frac{13}{16}$"U3 FN 18920	**1974**-11 Sunderland Shipbuilders Ltd.—North Sands, Sunderland (732) 291,80 (BB) 42,75 18,216 280,83 42,68 24,69 1 dk rf 76 Bow/CM 139 Diam. 0,410 NS 15BH WB57608T incl. Comb. btm, side, topside & BH tanks in holds 53112T	**M Ore/Bulk/Oil Carrier** IGS (LR) pt higher tensile steel DB 11 Ho/Ta each 19,5 ER G.170 762 L.(oil) 172 906 HeCls. BC 11 Ha (stl) (14,6 × 13,8) (14,6 14,6 14,6 14,6 14,6 14,6 14,6 14,6 14,6 14,6 × 19,0) ER 2 Cargo pumps total 9 000T/hr	B&W Oil 2SA 8Cy. 980 × 2000 28 000bhp (20 596kW) Harland and Wolff Ltd. 2 WTAuxB primary 70kgf/cm^2 (68,7bar) secondary 23,5kgf/cm^2 (23,1bar) 22,9kgf/cm^2 (22,5bar) hs2109,2 ✠ NAuxB (ex.g) 6/76 23,5kgf/cm^2 22,9kgf/cm^2 (22,5bar) Gen 2 × 920kW 1 × 900kW 440V Fuel 287,0t (d.o.) 6 619,5t (hvf)-101,5pd
7051357 3EIQ6 17902-88A Df Esd Gc Pfd Rdr RTv SatCom 1333167 AMVER	**E. B. TRADER** ex Ore Trader-89 ex Turkiye S-88 ex Ore Trader-88 ex Mifunesan Maru-86 **Bulk Shipping & Trading Ltd. S.A.** Ugland Brothers Ltd. Panama Panama	**45 613** 31 318 123 553	NK	**1971** Kawasaki Heavy Ind. Ltd.—Kobe (1154) 270,00 (BB) 42,07 15,645 260,00 42,00 21,20 F 20,0 1 dk	**M Ore Carrier** 3 Ho ER G.72 749 Ore - HeCls. B 9 Ha (stl) (14,4 15,3 15,3 15,3 15,3 15,3 15,3 15,3 15,3 × 10,8) ER	MAN Oil 2SA 10Cy. 860 × 1600 16 918kW (23 000bhp) Kawasaki Heavy Ind. Ltd. Gen 3 × 600kW 450V 60Hz a.c. Fuel 430,0t (d.o.) 6 011,5t (hvf)-79,0pd

E.C. CLOSE **Hunter Ports Authority** Newcastle, N.S.W. Australia	**30** — —	✠100A1 pilot boat New South Wales coastal service ✠LMC EL 88,0/16,0U1 FN 114	**1989**-10 Marlin Truck Bodies Pty.—Carrington, N.S.W (1) 16,70 5,57 1,100 13,70 5,34 2,92 1 dk rf - 5BH WBnil	**Aluminium Alloy TM Pilot Vessel**	General Motors 8V-92-TI 2 Vee Oil 2SA each 8Cy. 123 × 127 with clutches, flexible couplings & sr reverse geared to sc. shafts 838kW (1 139bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 24V d.c.
E. CALIXTO **Eduardo Calixto Enterprises** Manila Philippines	**141** 96 —		**1960** ....Paranaque 8,31 27,03 8,28 2,06 1 dk	**M General Cargo**	Oil
E.E. PRINCE **Government of Canada (Department of Fisheries & Oceans)** Ottawa Canada	**406** 115 69	✠Classed LR until 2/68	**1966**-10 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (40) 39,65 8,34 3,658 35,29 8,23 4,32 F 20,8 rf 457 BK 127	**M Research/Fishing** Stern Trawler Der 1(1)	Alpha Oil 2SA 5Cy. 310 × 490 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 140kW 1 × 90kW 460V 60Hz a.c. Controllable pitch propeller Fuel 61,0t (d.o.) 11kn
E.F. MORAN, Jr. ex Joseph Meseck-55 **Tug Elizabeth W. Moran Inc.** Moran Towing & Transportation Co. Inc. New York, NY United States of America	**247** 168 —		**1940** H. A. Marvel—Newburgh, NY (225) 32,01 8,23 29,75 8,21 4,02 BK 127	**S Tug**	U 3Cy. (3) 635 x 508 Unaflow Skinner Engine Co. Erie, Pa Gen 1 × 30kW 125V d.c. Fuel 51,0t (o.f.)
E.J. SAFRIK **Ocean Fisheries Ltd.** Vancouver, B.C. Canada	**115** 33 —		**1988** Allied Shipbuilders Ltd.—North Vancouver, B.C. (247) 21,23 7,65 19,82 7,63 3,50 1 dk	**M Fishing** Stern Trawler Ref	Mitsubishi S6R-MPTA Oil 4SA 6Cy. 170 × 180 with clutches & sr geared to sc. shaft 440kW (598bhp) Mitsubishi Heavy Industries Ltd. Japan
E.L. BARTLETT **State of Alaska (Department of Transportation)** Juneau, Ak United States of America	**933** 384 500	AB	**1969** Jeffboat Inc.—Jeffersonville, In (2065) 58,83 16,21 3,887 51,06 16,16 5,72 2 dks	**TM RoRo Cargo/Ferry** 170P Lane Length 178 Cargo Width 3,65 Cars 30 Trailers 8 Mchy.aft	Fairbanks, Morse 2 Oil 2SA each 10Cy. 206 × 254 sr reverse geared to sc. shafts 3 468bhp (2 551kW) Fairbanks Morse & Co. Beloit, Wi Gen 2 × 125kW 1 × 50kW Fuel 114,0t
E.L. JONES ex Karl E. Martersteck-89 ex Flo W.-69 **Mar-K Towing Inc.** New York, NY United States of America	**194** 132 —	(AB)	**1959** Jakobson Shipyard Inc.—Oyster Bay, NY (387) 28,96 8,13 27,89 8,08 4,02 1 dk BK 102	**M Tug**	General Motors Vee Oil 2SA 16Cy. 216 × 254 sr geared to sc. shaft General Motors Corp. La Grange, Illinois Fuel 67,0t
E.M. BLACK **Belair Picton Co.** Moran Towing of Texas Inc. Wilmington, De United States of America	**141** 71 —		**1936** Gulfport Boiler & Welding Works Inc.—Port Arthur, Tx 28,05 6,71 ... ... 1 dk rf 610	**M Tug**	General Motors Oil 2SA 16Cy. 222 × 267 E made44 fitted61 General Motors Corp. U.S.A.
E.M. FORD ex Presque Isle-56 **Chrysler Capital Corp.** Inland Lakes Management Inc. Philadelphia, Pa United States of America	**4 538** 3 388 6 706	AB	**1898** Cleveland SB. Co.—Lorain, Oh (30) 132,29 15,30 6,405 126,09 15,24 8,59 P 23,8 F 11,0 1 dk R conv Bulk Carrier 56	**S Bulk Carrier** Cement Storage Self-unloader 5 Ho ER	Q 4Cy. 432 654 991 & 1524 x 1016 1 500ihp (1 103kW) Cleveland S.B. Co. Cleveland, Oh Gen 1 × 1000kW a.c. 2 × 60kW a.c. 1 × 30kW a.c. Fuel 116,0t (o.f.) 10kn
E.N. BELCHER, Jr. **Coastal Tug & Barge Inc.** Miami, Fl United States of America	**149** 101 —		**1973** Atlantic Marine Inc.—Fort George Island, Fl 21,34 8,39 2,62 1 dk	**TM Tug**	Caterpillar D379TA Vee Oil 4SA 8Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
E.O.K. GREEN **Maritime Services Board N.S.W.** Newcastle, N.S.W. Australia	**846** 419 —	✠Classed LR until 2/9/83	**1960**-7 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (60) 59,42 11,36 3,518 56,39 10,98 4,12 P 13,5 1 dk RW rf nil	**TM Hopper/Dredger** Grab-dredger Bottom doors 1 Ho 21,9 ER Cr 2(7)	Crossley 2 Oil 2SA each 4Cy. 267 × 343 with fluid couplings & sr geared to sc. shafts 500bhp (368kW) Crossley Bros. Ltd. Manchester Gen 1 × 25kW 2 × 12,5kW 220V d.c. Fuel 39,5t (d.o.) 9kn
E.P. LE QUEBECOIS **Government of Canada (Ministry of Education for The Province of Quebec)** Paspebiac, P.Q. Canada	**186** 32 —	✠Classed LR until 6/72	**1968**-5 Les Ch. Mar. Paspebiac Inc.—Paspebiac, P.Q. (374) 28,35 7,27 3,175 24,77 7,01 3,74 F 13,8 1 dk BK 51	**M Fishing** Stern Trawler	Caterpillar Oil 4SA 8Cy. 159 × 203 510bhp (375kW) NE made65 fitted68 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 230V 60Hz a.c. Controllable pitch propeller
E.T. ex Bering Seal-90 **Atlantic Trading Navigation & Commerce Co.** Miami, Fl United States of America	**291** 198 1 000	AB	**1976** Zigler Shipyards Inc.—Mermentau, La (247) 64,04 12,20 3,912 54,89 12,15 4,58 F 18,9 1 dk rf 76 conv Deck Cargo Supply Ship 83	**TM Research** Oceanographic	Caterpillar D399TA 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 180bhp (1 604kW) NE 83 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 210kW Thw. thrust propeller fwd Fuel 436,0t (d.o.) 12kn
E.T. OCEAN I **Hiap Shing Shipping Pte. Ltd.** Singapore Singapore	**149** 45 —	NK	**1986** Hiap Shing Shipping Pte. Ltd.—Singapore (138) — 23,32 7,31 3,54 1 dk	**M Tug**	Matsui Oil Matsui Iron Works Co. Ltd. Japan
E.T. OCEAN II ex Salvigilant-87 ex Asiatic Victory-82 **Hiap Shing Shipping Pte. Ltd.** Singapore Singapore	**368** 42 460	(AB)	**1977** Sea Services (Pte.) Ltd.—Singapore (Y132) 39,25 4,636 34,29 9,50 5,01 B 8,6 F 17,7 1 dk BK 178	**TM Tug** Anchor-handling Fire-fighting	Yanmar 6GL-ET 2 Oil 4SA each 6Cy. 240 × 290 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Japan Gen 3 × 112kW 415/240V 50Hz a.c. Fuel 257,0t (d.o.)-7,0pd 12,25kn
E.T. OCEAN IV ex Victory Moon-88 **Hiap Shing Shipping Pte. Ltd.** Singapore Singapore	**493** 220 —	(AB)	**1973** Halter Marine Fabricators, Inc.—Moss Point, Ms (386) 11,59 3,661 50,40 11,57 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW Thw. thrust propeller fwd Fuel (d.o.)
E.T. OCEAN V ex Pacific Ranger-89 **Hiap Shing Shipping Pte. Ltd.** Singapore Singapore	**244** 167 940	AB	**1976** Halter Marine Services, Inc.—Lockport, La (541) 53,65 11,61 3,649 50,45 11,59 4,27 F 15,0 1 dk rf nil	**TM Supply Ship** Deck Cargo	Polar 2 Oil 4SA each 8Cy. 250 × 300 reverse reduction geared to sc. shafts 3 520bhp (2 589kW) A/B Bofors Nohab Sweden Gen 2 × 99kW a.c. Thw. thrust propeller fwd 12kn

7505889 9V3352 383995 Df Esd Gc Pfd Rdr RT	**E. T. OCEAN VI** ex Pacific Builder-89 **Hiap Shing Shipping Pte. Ltd.** Singapore Singapore	**244** 167 950	AB	**1976** Halter Marine Services, Inc.—Lockport, La (451) 53,65 11,61 3,649 50,45 11,59 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	Polar 2 Vee Oil 4SA each 8Cy. 250 × 300 reduction geared to sc. shafts 3 520bhp (2 589kW) A/B Bofors Nohab Gen 2 × 99kW a.c. Thw. thrust propeller fwd
7628899 9V3354 383997 Esd Gc Rdr RT	**E. T. OCEAN WORKS** ex Pacific Meranti-89 ex Sea Shell One-79 **Hiap Shing Shipping Pte. Ltd.** Singapore Singapore See Register of Offshore Units	**497** 177 580	AB	**1976** Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (112) 43,57 3,131 43,36 9,49 3,51 F 19,6 1 dk rf 102	**TM Fire-fighting Maintenance Ship** for offshore installations	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 14 1 860bhp (1 368kW) General Motors Ltd. Gen 2 × 250kW a.c. 1 × 150kW a.c. Thw. thrust propeller fwd
7234698 H8MR 9170-PEXT6 Df Esd Gc Pfd Rdr RT	**E. W. HUDSON** ex Foresight 1-88 ex Honor-87 ex Sea Krishna-87 ex Hosei Maru-79 **Foresight Maritime S.A.** Norbulk Shipping Agencies Ltd. Panama Panama	**15 246** 11 012 26 375 T/cm 34,2	NK	**1973** Koyo Dockyard Co. Ltd.—Mihara (655) 175,88 (BB) 22,86 10,503 164,90 22,81 14,61 P 29,3 F 13,5 1 dk	**M Bulk Carrier** 5 Ho ER G.32 565 B.30 462 5 Ha (stl) (14,6 19,2 10,3 19,2 14,3 × 9,1) ER Der 5(15)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 460kW 450V a.c. Fuel 1 502,5t (hvf)-39,0pd
7827122 WQZ4515 613059 Df Pfd Rdr RT	**E. W. LUTZ** ex Autumn Leaf-87 **Freeport Sulphur Co.** New Orleans, La United States of America	**233** 158 1 000	AB	**1979** Halter Marine Inc.—Chickasaw, Al (805) 3,423 49,33 11,60 3,97 F 15,3 1 dk rf 610	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Div. Gen 2 × 75kW Thw. thrust propeller fwd
7739246 WYA2195 591027	**E. WAYNE WILSON** **Pete Russell Inc.** Brownsville, Tx United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co.
5243334 1049	**E.M.S. 3** ex Seahawk 1-89 ex Engineer-87 ex Jarrar 2-87 ex Muharraq-82 **Muharraq Engineering Co.** Bahrain Bahrain	**148** 7 —	✠**100A1** CS 11/87 tug Arabian Gulf service ✠**LMC** EL (a) FN 255	**1960**-5 R. Dunston Ltd.—Thorne (T1029) 28,66 7,01 2,890 25,91 6,48 3,36 1 dk RW rf 305 BK 25 3BH WB32t	**M Tug**	Ruston Oil 4SA 8Cy. 318 × 381 with flexible reverse geared to sc. shaft Ruston & Hornsby Ltd.
6909088 Df Esd RT	**E- 1-CE** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**110** 41 84	(BV) ✠Classed LR until 8/70	**1969**-1 Ast. Celaya—Bilbao (103) 23,35 6,58 2,794 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduc to sc. shaft 370bhp (272kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 2,5kW 1 × 1,5kW 24/32V
6909090 Df Esd RT	**E- 2-CE** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**110** 41 84	✠Classed LR until 8/70	**1969**-1 Ast. Celaya—Bilbao (104) 23,35 6,58 2,794 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduc to sc. shaft 370bhp (272kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 2,5kW 1 × 1,5kW 24/32V
6904662 Df Esd RT	**E- 3-CE** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**110** 41 84	(BV) ✠Classed LR until 8/70	**1969**-2 Ast. Celaya—Bilbao (105) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduc to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. Gen 1 × 2,5kW 1 × 1,5kW 24/32V
6904674 CO2383 Df Esd RT	**E- 4-CE** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**110** 41 84	✠Classed LR until 8/70	**1969**-2 Ast. Celaya—Bilbao (106) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduc to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. Gen 1 × 2,5kW 1 × 1,5kW 24/32V
6902482 Df Esd RT	**E- 5-CE** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**110** 41 84	✠Classed LR until 8/70	**1969**-2 Ast. Celaya—Bilbao (107) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduc to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. Gen 1 × 2,5kW 1 × 1,5kW 24/32V
6902494 CO2486 Df Esd RT	**E- 6-CE** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**110** 41 84	✠Classed LR until 8/70	**1969**-2 Ast. Celaya—Bilbao (108) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduc to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. Gen 1 × 2,5kW 1 × 1,5kW 24/32V
6902509 Df Esd RT	**E- 7-CE** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**110** 41 84	(BV) ✠Classed LR until 8/70	**1969**-2 Ast. Celaya—Bilbao (109) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. Gen 1 × 2,5kW 1 × 1,5kW 24/32V
6902511 Df Esd RT	**E- 8-CE** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**110** 41 84	✠Classed LR until 8/70	**1969**-2 Ast. Celaya—Bilbao (110) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. Gen 1 × 2,5kW 1 × 1,5kW 24/32V

E-9-CE **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana	Cuba	**110** 41 84	(BV) ✠Classed LR until 8/70	**1969**-3 Ast. Celaya—Bilbao 23,35 6,58 3,201 19,99 6,41 3,46 1 dk rf 737 BK 25	(111)	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction geared to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-10-CE **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana	Cuba	**110** 41 84	✠Classed LR until 8/70	**1969**-3 Ast. Celaya—Bilbao 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	(112)	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction geared to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-11-JG **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana	Cuba	**107** 43 96	(BV) ✠Classed LR until 8/70	**1968**-10 S.A. Juliana Const. Gijonesa—Gijon 23,35 6,58 3,201 19,99 6,41 3,46 rf 838 BK 25	(178)	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-12-JG **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana	Cuba	**107** 43 96	✠Classed LR until 8/70	**1968**-10 S.A. Juliana Const. Gijonesa—Gijon 23,35 6,58 3,201 19,99 6,41 3,46 rf 838 BK 25	(179)	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-13-JG **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana	Cuba	**107** 43 96	✠Classed LR until 8/70	**1968**-10 S.A. Juliana Const. Gijonesa—Gijon 23,35 6,58 3,201 19,99 6,41 3,46 rf 838 BK 25	(180)	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-14-JG **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana	Cuba	**107** 43 96	✠Classed LR until 8/70	**1968**-10 S.A. Juliana Const. Gijonesa—Gijon 23,35 6,58 3,201 19,99 6,41 3,46 rf 838 BK 25	(181)	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-15-JG **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana	Cuba	**107** 43 96	✠Classed LR until 8/70	**1968**-12 S.A. Juliana Const. Gijonesa—Gijon 23,35 6,58 3,201 19,99 6,41 3,46 rf 838 BK 25	(182)	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-16-JG **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana	Cuba	**107** 43 96	✠Classed LR until 8/70	**1968**-12 S.A. Juliana Const. Gijonesa—Gijon 23,35 6,58 3,201 19,99 6,41 3,46 rf 838 BK 25	(183)	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-17-JG **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana	Cuba	**107** 43 96	✠Classed LR until 8/70	**1968**-12 S.A. Juliana Const. Gijonesa—Gijon 23,35 6,58 3,201 19,99 6,41 3,46 rf 838 BK 25	(184)	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-18-JG **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana	Cuba	**107** 43 96	✠Classed LR until 8/70	**1968**-12 S.A. Juliana Const. Gijonesa—Gijon 23,35 6,58 3,201 19,99 6,41 3,46 rf 838 BK 25	(185)	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-19-JG **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana	Cuba	**107** 43 96	✠Classed LR until 8/70	**1968**-12 S.A. Juliana Const. Gijonesa—Gijon 23,35 6,58 3,201 19,99 6,41 3,46 rf 838 BK 25	(186)	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-20-JG **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana	Cuba	**107** 43 96	✠Classed LR until 8/70	**1969**-3 S.A. Juliana Const. Gijonesa—Gijon 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	(187)	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-21-JG **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana	Cuba	**107** 43 96	(BV) ✠Classed LR until 8/70	**1968**-12 S.A. Juliana Const. Gijonesa—Gijon 23,35 6,58 3,201 19,99 6,41 3,46 rf 838 BK 25	(188)	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-22-JG **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana	Cuba	**107** 43 96	(BV) ✠Classed LR until 8/70	**1969**-1 S.A. Juliana Const. Gijonesa—Gijon 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	(189)	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-23-JG **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana	Cuba	**107** 43 96	(BV) ✠Classed LR until 8/70	**1969**-1 S.A. Juliana Const. Gijonesa—Gijon 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	(190)	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn

6827553 CO2473 Df Esd Gc	**E-24-JG** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 43 96	(BV) ✠Classed LR until 8/70	**1969**-1 S.A. Juliana Const. Gijonesa—Gijon (191) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Gen 1 × 2,5kW 1 × 1,5kW 24/32V
6827565 Df Esd Gc	**E-25-JG** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 43 96	✠Classed LR until 8/70	**1969**-1 S.A. Juliana Const. Gijonesa—Gijon (192) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Gen 1 × 2,5kW 1 × 1,5kW 24/32V
6911160 Df Esd RT	**E-26-JA** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**110** 41 84	✠Classed LR until 8/70	**1968**-12 S.A. Juliana Constructora Gijonesa—Bilbao (17) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Gen 1 × 2,5kW 1 × 1,5kW 24/32V
6911172 CO2504 Df Esd RT	**E-27-JA** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**110** 41 84	✠Classed LR until 8/70	**1968**-12 S.A. Juliana Constructora Gijonesa—Bilbao (18) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Gen 1 × 2,5kW 1 × 1,5kW 28/32V
6911184 Df Esd RT	**E-28-JA** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**110** 41 84	✠Classed LR until 8/70	**1969**-1 S.A. Juliana Constructora Gijonesa—Bilbao (19) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Gen 1 × 2,5kW 1 × 1,5kW 28/32V
6901713 Df Esd RT	**E-29-JA** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**110** 41 84	✠Classed LR until 8/70	**1969**-2 S.A. Juliana Constructora Gijonesa—Bilbao (20) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Gen 1 × 2,5kW 1 × 1,5kW 28/32V
6906218 Df Esd RT	**E-30-JA** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**110** 41 84	✠Classed LR until 8/70	**1969**-2 S.A. Juliana Constructora Gijonesa—Bilbao (21) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Gen 1 × 2,5kW 1 × 1,5kW 28/32V
6906220 Df Esd RT	**E-31-JA** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**110** 41 84	✠Classed LR until 8/70	**1969**-3 S.A. Juliana Constructora Gijonesa—Bilbao (22) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Gen 2 × 2,5kW 1 × 1,5kW 28/32V
6901191 CO2314 Df Esd RT	**E-32-SA** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 43 96	✠Classed LR until 8/70	**1968**-11 Ast. de Santander S.A.—Santander (47) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Gen 1 × 2,5kW 1 × 1,5kW 24/32V
6901206 Df Esd RT	**E-33-SA** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 43 96	✠Classed LR until 8/70	**1968**-12 Ast. de Santander S.A.—Santander (48) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Gen 1 × 2,5kW 1 × 1,5kW 24/32V
6901218 Df Esd RT	**E-34-SA** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 43 96	✠Classed LR until 8/70	**1968**-12 Ast. de Santander S.A.—Santander (49) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Gen 1 × 2,5kW 1 × 1,5kW 24/32V
6901220 CO2517 Df Esd RT	**E-35-SA** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 43 96	✠Classed LR until 8/70	**1968**-12 Ast. de Santander S.A.—Santander (50) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Gen 1 × 2,5kW 1 × 1,5kW 24/32V
6901232 Df Esd RT	**E-36-SA** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 43 96	(BV) ✠Classed LR until 8/70	**1968**-12 Ast. de Santander S.A.—Santander (51) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Gen 1 × 2,5kW 1 × 1,5kW 24/32V
6902523 Df Esd RT	**E-37-SA** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 43 96	(BV) ✠Classed LR until 8/70	**1969**-4 Ast. de Santander S.A.—Santander (52) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Gen 1 × 2,5kW 1 × 1,5kW 24/32V
6903242 CO2223 Df Esd RT	**E-38-SA** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 43 96	✠Classed LR until 8/70	**1969**-4 Ast. de Santander S.A.—Santander (53) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Gen 1 × 2,5kW 1 × 1,5kW 24/32V

E-39-SA **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana	Cuba	**107** 43 96	(BV) ✠Classed LR until 8/70	**1969**-1 Ast. de Santander S.A.—Santander (54) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-40-SA **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana	Cuba	**107** 43 96	✠Classed LR until 8/70	**1969**-1 Ast. de Santander S.A.—Santander (55) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-41-SA **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana	Cuba	**107** 43 96	✠Classed LR until 8/70	**1969**-1 Ast. de Santander S.A.—Santander (56) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-42-SA **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana	Cuba	**107** 43 96	(BV) ✠Classed LR until 8/70	**1969**-1 Ast. de Santander S.A.—Santander (57) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-43-SA **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana	Cuba	**107** 43 96	✠Classed LR until 8/70	**1969**-1 Ast. de Santander S.A.—Santander (58) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-44-SA **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana	Cuba	**107** 43 96	(BV) ✠Classed LR until 8/70	**1969**-2 Ast. de Santander S.A.—Santander (59) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-45-SA **Government of The Republic of Cuba (Flota Cameronera del Caribe)** Mariel	Cuba	**107** 43 96	(BV) ✠Classed LR until 8/70	**1969**-2 Ast. de Santander S.A.—Santander (60) 23,35 6,58 3,201 19,99 6,41 3,46 1 dk rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 reverse reduction geared to sc. shaft 360bhp (265kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-46-MA **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana	Cuba	**110** 41 84	(BV) ✠Classed LR until 8/70	**1969**-1 Maritima de Axpe S.A.—Bilbao (37) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction geared to sc. shaft 370bhp (272kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-47-MA **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana	Cuba	**110** 41 84	(BV) ✠Classed LR until 8/70	**1969**-1 Maritima de Axpe S.A.—Bilbao (38) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction geared to sc. shaft 370bhp (272kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-48-MA **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana	Cuba	**110** 41 84	(BV) ✠Classed LR until 8/70	**1969**-1 Maritima de Axpe S.A.—Bilbao (39) 23,35 6,58 3,201 19,99 6,41 3,46 1 dk	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction geared to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-49-MA **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana	Cuba	**110** 41 84	(BV) ✠Classed LR until 8/70	**1969**-2 Maritima de Axpe S.A.—Bilbao (40) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction geared to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-50-MA **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana	Cuba	**110** 41 84	✠Classed LR until 8/70	**1969**-3 Maritima de Axpe S.A.—Bilbao (41) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction geared to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-51-MA **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana	Cuba	**110** 41 84	✠Classed LR until 8/70	**1969**-3 Maritima de Axpe S.A.—Bilbao (42) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction geared to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-52-AC **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana	Cuba	**107** 43 96	✠Classed LR until 8/70	**1968**-11 Ast. Construcciones S.A.—Vigo (81) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction geared to sc. shaft 370bhp (272kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-53-AC **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana	Cuba	**107** 43 96	✠Classed LR until 8/70	**1968**-11 Ast. Construcciones S.A.—Vigo (82) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction geared to sc. shaft 370bhp (272kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn

6826470 CO2470 Df Esd RT	**E-54-AC** **Government of The Republic of Cuba (Flota Camerenora del Caribe)** La Habana Cuba	**107** 43 96 ✠Classed LR until 8/70	**1968**-12 Ast. Construcciones S.A.—Vigo (83) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction to sc. shaft 370bhp (272kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c.
6826482 Df Esd RT	**E-55-AC** **Government of The Republic of Cuba (Flota Camerenora del Caribe)** La Habana Cuba	**107** 43 96 ✠Classed LR until 8/70	**1968**-12 Ast. Construcciones S.A.—Vigo (84) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction to sc. shaft 370bhp (272kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c.
6826494 Df Esd RT	**E-56-AC** **Government of The Republic of Cuba (Flota Camerenora del Caribe)** La Habana Cuba	**107** 43 96 ✠Classed LR until 8/70	**1968**-12 Ast. Construcciones S.A.—Vigo (85) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. S.A. Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c.
6826509 CO2211 Df Esd RT	**E-57-AC** **Government of The Republic of Cuba (Flota Camerenora del Caribe)** La Habana Cuba	**107** 43 96 ✠Classed LR until 8/70	**1968**-12 Ast. Construcciones S.A.—Vigo (86) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. S.A. Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c.
6826511 Df Esd RT	**E-58-AC** **Government of The Republic of Cuba (Flota Camerenora del Caribe)** La Habana Cuba	**107** 43 96 ✠Classed LR until 8/70	**1968**-12 Ast. Construcciones S.A.—Vigo (87) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. S.A. Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c.
6826523 Df Esd RT	**E-59-AC** **Government of The Republic of Cuba (Flota Camerenora del Caribe)** La Habana Cuba	**107** 43 96 ✠Classed LR until 8/70	**1968**-12 Ast. Construcciones S.A.—Vigo (88) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. S.A. Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c.
6826535 Df Esd RT	**E-60-AC** **Government of The Republic of Cuba (Flota Camerenora del Caribe)** La Habana Cuba	**107** 43 96 ✠Classed LR until 8/70	**1968**-12 Ast. Construcciones S.A.—Vigo (89) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. S.A. Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c.
7237559 PJSI C560	**E-600 2** ex H. 103-90 **Gerrit J. Eerland LCM Zoon B.V. Sleepdienst & Transportonderneming** Rotterdam Netherlands	**2 857** ✠**100A** SS 9/81 2 289 pontoon 5 771 EL (M) FN 2278	**1973**-3 Boele's Schps. & Mchf. B.V.—Bolnes (1047) 76,23 25,05 3,906 76,21 25,00 4,88 1 dk rf nil 4BH	**Pontoon**	
6826547 Df Esd RT	**E-61-AC** **Government of The Republic of Cuba (Flota Camerenora del Caribe)** La Habana Cuba	**107** 43 96 ✠Classed LR until 8/70	**1968**-12 Ast. Construcciones S.A.—Vigo (90) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction to sc. shaft 370bhp (272kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c.
6826559 CO2227 Df Esd RT	**E-62-AC** **Government of The Republic of Cuba (Flota Camerenora del Caribe)** La Habana Cuba	**107** 43 96 ✠Classed LR until 8/70	**1968**-12 Ast. Construcciones S.A.—Vigo (91) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. S.A. Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c.
6826561 Df Esd RT	**E-63-AC** **Government of The Republic of Cuba (Flota Camerenora del Caribe)** La Habana Cuba	**107** 43 96 ✠Classed LR until 8/70	**1968**-12 Ast. Construcciones S.A.—Vigo (92) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. S.A. Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c.
6827577 Df Esd RT	**E-64-AC** **Government of The Republic of Cuba (Flota Camerenora del Caribe)** La Habana Cuba	**107** 43 96 ✠Classed LR until 8/70	**1969**-1 Ast. Construcciones S.A.—Vigo (93) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. S.A. Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c.
6906232 CO2229 Df Esd RT	**E-65-AC** **Government of The Republic of Cuba (Flota Camerenora del Caribe)** La Habana Cuba	**107** 43 96 ✠Classed LR until 8/70	**1969**-1 Ast. Construcciones S.A.—Vigo (94) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. S.A. Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c.
6906244 CO2230 Df Esd RT	**E-66-AC** **Government of The Republic of Cuba (Flota Camerenora del Caribe)** La Habana Cuba	**107** 43 96 ✠Classed LR until 8/70	**1969**-1 Ast. Construcciones S.A.—Vigo (95) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. S.A. Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c.

E-67-AC **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 43 96	✠Classed LR until 8/70	**1969**-2 Ast. Construcciones S.A.—Vigo (96) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction geared to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-68-AC **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 43 96	✠Classed LR until 8/70	**1969**-2 Ast. Construcciones S.A.—Vigo (97) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction geared to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-69-AC **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 43 96	✠Classed LR until 8/70	**1969**-3 Ast. Construcciones S.A.—Vigo (98) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction geared to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-70-AC **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 43 96	✠Classed LR until 8/70	**1969**-3 Ast. Construcciones S.A.—Vigo (99) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction geared to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-71-AC **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 43 96	✠Classed LR until 8/70	**1969**-2 Ast. Construcciones S.A.—Vigo (100) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction geared to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-72-AC **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 43 96	✠Classed LR until 8/70	**1969**-3 Ast. Construcciones S.A.—Vigo (101) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction geared to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 1 × 2,5kW 1 × 1,5kW 24V d.c. 10kn
E-73-AC **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 43 96	✠Classed LR until 8/70	**1969**-3 Ast. Construcciones S.A.—Vigo (102) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction geared to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-74-AC **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 43 96	✠Classed LR until 8/70	**1969**-3 Ast. Construcciones S.A.—Vigo (103) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction geared to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 1 × 2,5kW 1 × 1,5kW 24V d.c. 10kn
E-75-AC **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 43 96	✠Classed LR until 8/70	**1969**-3 Ast. Construcciones S.A.—Vigo (104) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction geared to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-76-AC **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 43 96	(BV) ✠Classed LR until 8/70	**1969**-4 Ast. Construcciones S.A.—Vigo (105) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction geared to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-77-AC **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 43 96	✠Classed LR until 8/70	**1969**-4 Ast. Construcciones S.A.—Vigo (106) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction geared to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-78-AC **Government of The Republic of Cuba (Flota Cameronera del Caribe)** Mariel Cuba	**107** 43 96	(BV) ✠Classed LR until 8/70	**1969**-3 Ast. Construcciones S.A.—Vigo (107) 23,35 6,58 3,201 19,99 6,41 3,46 1 dk rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction geared to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-79-HB **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 43 96	✠Classed LR until 8/70	**1968**-12 Hijos de J. Barreras S.A.—Vigo (1390) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction geared to sc. shaft 370bhp (272kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn
E-80-HB **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 43 96	(BV) ✠Classed LR until 8/70	**1969**-1 Hijos de J. Barreras S.A.—Vigo (1391) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reduction geared to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c. 10kn

6906335 Df Esd RT	**E-81-HB** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 43 96	(BV) ✠Classed LR until 8/70	**1969**-1 Hijos de J. Barreras S.A.—Vigo (1392) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reductio to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. SA Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c.
6906347 Df Esd RT	**E-82-HB** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 43 96	(BV) ✠Classed LR until 8/70	**1969**-1 Hijos de J. Barreras S.A.—Vigo (1393) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reductio to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. SA Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c.
6906359 CO2479 Df Esd RT	**E-83-HB** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 43 96	✠Classed LR until 8/70	**1969**-2 Hijos de J. Barreras S.A.—Vigo (1394) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reductio to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. SA Gen 2 × 2,5kW 1 × 1,5kW 24/32V d.c.
6906361 Df Esd RT	**E-84-HB** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 32 96	✠Classed LR until 8/70	**1969**-2 Hijos de J. Barreras S.A.—Vigo (1395) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reductio to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. SA Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c.
6906373 Df Esd RT	**E-85-HB** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 43 96	✠Classed LR until 8/70	**1969**-2 Hijos de J. Barreras S.A.—Vigo (1396) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reductio to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. SA Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c.
6909143 Df Esd RT	**E-86-HB** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 43 96	✠Classed LR until 8/70	**1969**-2 Hijos de J. Barreras S.A.—Vigo (1397) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reductio to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. SA Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c.
6909155 Df Esd RT	**E-87-HB** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 43 96	✠Classed LR until 8/70	**1969**-2 Hijos de J. Barreras S.A.—Vigo (1398) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reductio to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. SA Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c.
6909167 Df Esd RT	**E-88-HB** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 43 96	✠Classed LR until 8/70	**1969**-3 Hijos de J. Barreras S.A.—Vigo (1399) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reductio to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. SA Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c.
6911213 Df Esd RT	**E-89-HB** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 43 96	✠Classed LR until 8/70	**1969**-3 Hijos de J. Barreras S.A.—Vigo (1400) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reductio to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. SA Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c.
6911225 Df Esd RT	**E-90-HB** **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**107** 43 96	✠Classed LR until 8/70	**1969**-3 Hijos de J. Barreras S.A.—Vigo (1401) 23,35 6,58 3,201 19,99 6,41 3,46 rf 737 BK 25	**M Fishing** Side Trawler 1 Ho 8,1 3 Ha (stl) (0,7 × 0,7) (1,9 × 1,4) (0,4 × 0,3)	MAN Oil 4SA 6Cy. 160 × 180 reverse reductio to sc. shaft 370bhp (272kW) Empresa Nacional "Bazan" de C.N.M. SA Gen 1 × 2,5kW 1 × 1,5kW 24/32V d.c.
7208364 YJWY5 284 Df Esd Gc Pfd Rdr RTm/h/v	**EAGLE** ex Oden-87 ex Modena-85 ex Weyroc-82 **Eagle Carriers Ltd.** Colonial Marine Industries Inc. Port Vila Vanuatu	**9 514** 6 479 10 079	BV (GL) ✠Classed LR until 30/12/87	**1972** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (353) 141,61 21,37 7,271 134,19 21,01 12,30 B & F 107,6 1 dk rf nil	**M Bulk Carrier** Vehicles Ice strengthened 4 Side doors & 2 ramps (p) 5 Ho 22,8 17,2 15,0 17,2 21,7 ER G.24 013 B.15 801 5 Ha (stl) (each 15,7 × 15,6) ER Cr 1(20)	MAN Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Bremer Vulkan A.G. Gen 3 × 320kW 450V 60Hz a.c.
7038630 J8DB4 Df Esd Gc Rdr RTm/h/v AMVER	**EAGLE** ex Altavia-90 **Kestrel Marine Ltd.** South African Marine Corp. Ltd. (SAFMARINE) Kingstown St. Vincent and the Grenadines	**6 377** 4 227 12 859 **9 091** 6 407 15 202	GL	**1971** Bremer Vulkan A.G.—Bremen-Vegesack (965) 139,55 (BB) 21,04 8,198/9,173 132,01 20,99 12,30 B 27,2 F 12,2 2 dks	**M General Cargo** OSD/CSD Ice strengthened Str. heavy cargoes 5 Ho 16,0 19,3 16,3 20,4 19,3 ER G.21 482 B.19 120 TEU 276 C.276/20' incl. 10 ref C. 5 Ha (stl) (10,5 × 7,9) (12,7 11,2 14,2 12,7 × 10,5) ER 10W Der 1(60) 10(10)	MAN Oil 2SA 6Cy. 700 × 1200 5 400bhp (3 972kW) Bremer Vulkan A.G. Gen 3 × 320kW 440V 60Hz a.c. Fuel 118,0t (d.o.) 1 028,0t (hvf)-29,0pd
8110071 H3IZ 11942-82A Df Esd Gc Rdr RT	**EAGLE** **Great Sky Shipping Co. S.A.** Panama Panama	**2 475** 1 706 5 101	NK	**1982** Kochi Jyuko K.K.—Kochi (2221) 96,04 16,24 5,968 89,52 16,21 7,19 P 18,3 F 8,0 1 dk	**M General Cargo** 2 Ho ER G.6 159 B.5 429 2 Ha (stl) (20,3 32,2 × 8,4) ER Der 3(15)	Hanshin Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd.
7200104 WS6422 510431 Esd Rdr RTm/h	**EAGLE** ex Santa Anita **Offshore Logistics Services Inc.** Morgan City, La United States of America	**280** 190 1 219		**1967** Burton Construction & SB. Corp.—Port Arthur, Tx (402) 48,47 11,59 2,993 47,15 11,57 3,66 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 165 1 700bhp (1 250kW) Caterpillar Tractor Co. Gen 2 × 60kW 440V 60Hz a.c. Fuel (d.o.)

EAGLE **U.S. Fish & Wildlife Service** United States of America	**250** — —		**1987** Moss Point Marine Inc.—Escatawpa, Ms ... ... 36,89 10,06 4,27 1 dk	**TM Research** Oceanographic Survey	Caterpillar 3412TA 2 Vee Oil 4SA each 12Cy. 137 × 152 Caterpillar Inc. Peoria, Illinois
EAGLE **Alaska Packers Association Inc.** Bellingham, Wa United States of America	**176** 149 —		**1975** Bender Welding & Machine Co. Inc.—Mobile, Al *25,03* 7,35 3,51 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
EAGLE ex Tiki XIX **Dixie Fish Co. Inc.** Pensacola, Fl United States of America	**121** 82 —		**1975** Intracoastal Shipyard Inc.—Panama City, Fl *20,70* 6,71 3,61 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
EAGLE **Irving A. Tormala** Astoria, Or United States of America	**103** 70 —		**1967** Rockport Yacht & Supply Co.—Rockport, Tx *21,98* 6,56 2,39	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
EAGLE ARROW ex Summerfield-89 ex Gerard L. D.-85 **AIP/Eagle Arrow Ltd. Partnership** Kristian Gerhard Jebsen Skipsrederi A/S Nassau Bahamas	*24 787* *12 385* 39 008 T/cm 46,0	NV (BV)	**1974** Osaka Zosensho—Osaka (349) 182,00 (BB) 29,06 11,605 172,24 29,01 16,08 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 22,1 26,8 26,8 26,8 19,2 ER G.42 223 B.41 133 HeCls. ptB 5 Ha (stl) (21,0 × 16,4) (25,6 25,6 25,6 19,2 × 23,0) ER Cr 2(25)	B&W 7K74EF Oil 2SA 7Cy. 740 × 1600 9 636kW (13 100bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 650kW 440V 60Hz a.c. Fuel 245,0t (d.o.) 2 050,0t (hvf)-48,0pd 16,5kn
EAGLE BARGE I **National Oil & Chemical Marketing Co. Ltd.** Lagos Nigeria	**696** — 600	**✠A1** SS 9/89 inland waterways oil tanker **✠LMC** EL (G) 275,0/20,5U1 FN 481	**1981**-12 D. C. Anastassiades & A. Ch. Tsortanides —Perama (92) 38,51 9,50 2,752 36,33 9,20 4,02 1 dk rf nil 10BH WB89T	**TM Tank Barge** 10 Ta ER	Caterpillar 3306SCAC 2 Oil 4SA each 6Cy. 121 × 152 sr geared to sc. shafts 470bhp (346kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 47kW 380V 50Hz a.c.
EAGLE BARGE II **National Oil & Chemical Marketing Co. Ltd.** Lagos Nigeria	**536** — 400	**✠A1** SS 11/88 inland waterways oil tanker **✠LMC** EL (G) 275,0/20,5U1 FN 368	**1981**-12 D. C. Anastassiades & A. Ch. Tsortanides —Perama (93) 30,00 9,50 2,601 27,77 9,20 4,02 1 dk rf nil 9BH WB89T	**TM Tank Barge** 8 Ta ER	Caterpillar 3306SCAC 2 Oil 4SA each 6Cy. 121 × 152 sr geared to sc. shafts 470bhp (346kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 47kW 380V 50Hz a.c.
EAGLE BAY ex Alexandria-88 ex Independent Spirit-88 ex Alexandria-87 ex Alexander Schroder-86 ex Maersk Bravo-86 ex Alexander Schroder-84 **Partenreederei m.s. "Alexander Schroder"** Christian F. Ahrenkiel G.m.b.H. & Co. Hamburg Federal Republic of Germany	**7 897** 4 960 11 745	GL	**1982** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (902) 133,31 (BB) 20,25 8,651 122,97 20,21 11,41 P 22,6 F 15,9 2 dks	**M General Cargo** Ice strengthened 3 Ho 3 TwD G.15 625 B.14 911 TEU 605 C.Ho 286/20' (40') C.Dk 319/20' (40') incl. 50 ref C. 3 Ha (stl) (6,3 × 13,0) (37,8 37,8 × 15,3) ER Cr 2(35)	MaK 6M601AK Oil 4SA 6Cy. 580 × 600 sr geared to sc. shaft 7 500bhp (5 517kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 736kW 3 × 360kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel-25,0pd 16,5kn
EAGLE BLUFF **Northern Bluff Fisheries Pty. Ltd.** *Darwin, N.T.* Australia	**149** 93 —		**1977** Ocean Shipyards, W.A. Pty Ltd.—Fremantle, W.A. 23,40 6,76 2,47 1 dk	**M Fishing** Side Trawler	Caterpillar 3406PCTA Oil 4SA 6Cy. 137 × 165 sr geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 72kW 440V 50Hz a.c. Fuel 51,0t (d.o.) 9kn
EAGLE BREEZE ex Kumul Express-89 **Hoyo Kaiun K.K.** Kasaoka, Okayama Pref. Japan	*5 932* *2 891* 7 536	NK	**1983** Yamanishi Zosen K.K.—Ishinomaki (884) 126,52 (BB) 20,05 6,634 114,60 20,00 8,80 F 16,8 1 dk	**M Container Ship** Fixed-guides 3 Cell. Ho ER TEU 456 C. 456/20' (40') incl. ref C. 5 Ha (stl) ER Cr 1(30)	Hanshin 6LF58 Oil 4SA 6Cy. 580 × 1050 4 413kW (6 000bhp) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 320kW 445V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 90,0t (d.o.) 487,0t (hvf)-17,0pd 13,9kn
EAGLE CAPE ex Nordkap-90 ex Maersk Bella-90 ex Nordkap-87 **Nordkap Shipping Co. Ltd.** Reederei "NORD" Klaus E. Oldendorff Ltd. Limassol Cyprus	**8 540** 6 076 13 089	GL	**1983** Shanghai Shipyard—Shanghai (120) 147,50 22,23 8,070 138,03 22,20 10,93 P 24,4 F 10,7 2 dks	**M Container Ship** Portable-guides Str. heavy cargoes 3 Ho ER G.16 567 B.15 999 TEU 810 C.Ho 304/20' (40') C.Dk 506/20' (40') 3 Ha (stl) ER Cr 2(36)	B&W 5L55GB Oil 2SA 5Cy. 550 × 1380 7 480bhp (5 502kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 400kW 450V 60Hz a.c. Thw. thrust propeller fwd 15kn
EAGLE CEMENT ex Falcon Cement-86 ex Jeddah Cement-81 ex Japan Hyacinth-77 **Sera Shipping Corp.** Scandic Ship Management Ltd. Monrovia Liberia	**38 216** 28 904 53 878	NV (NK)	**1967** Mitsubishi Heavy Industries Ltd.—Nagasaki (1643) 271,00 (BB) 42,58 12,801 256,01 42,50 22,00 F 19,9 1 dk RW rf 737 conv Tanker 77	**S Processing/ Cement Storage Ship** Mchy.aft G.41 446	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) Escher Wyss Mitsubishi Heavy Industries Ltd. Nagasaki Gen 3 × 720kW 440V 60Hz a.c. Fuel 4 256,0t (o.f.)-112,0pd 16kn
EAGLE COMET ex Pacific-88 ex Dhaulagiri-88 ex Ville de Lumiere-82 Launched as Pacific **Partenreederei m.s. "Pacific"** Ernst Russ Hamburg Federal Republic of Germany	T.Mk **7 895** 4 956 11 744	GL	**1982** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (842) 133,31 (BB) 20,22 8,651 122,97 20,21 11,41 P 22,6 F 15,9 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.15 625 B.14 911 TEU 605 C.Ho 286/20' (40') C.Dk 319/20' (40') 3 Ha (stl) (6,3 × 13,0) (37,8 37,8 × 15,3) ER Cr 2(35)	MaK 6M601AK Oil 4SA 6Cy. 580 × 600 sr geared to sc. shaft 6 000bhp (4 413kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Controllable pitch propeller Thw. thrust propeller fwd 16,5kn
EAGLE EKET ex Robert Masset-80 **Larimer Shipping Inc.** Panama Panama	**283** 98 140	(BV)	**1958** At. & Ch. de la Manche—Dieppe (1144) 40,59 7,62 3,398 35,01 7,61 4,20 1 dk RW conv Side Trawler Fishing —	**M Stand-by Safety Vessel** for offshore installations 3 Ha (each 0,9 × 0,9) Der 1(1,5)	Deutz Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Fuel 69,0t (d.o.) 12,75kn

7394656 3EKM7 18475-89 Df Esd Gc Pfd Rdr RT	**EAGLE FREEDOM** ex Dae Won-86 **Golden Galaxy S.A.** Korea Special Shipping Co. Ltd. Panama Panama	**3 631** 2 252 6 377	KR (NK)	**1975** Miyoshi Zosen K.K.—Uwajima (221) 105,67 6,782 98,71 15,80 7,80 P 24,7 F 15,6 1 dk	**M Tanker** Oil Chemical Molasses 10 Ta ER L.7 997 HeCls. BC	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 176kW 445V a.c. Fuel 1 583,0t (hvf)-14,5pd
7819539 KGDS 630823 Df Esd Gc Pfd Rdr RT	**EAGLE I** **Bean Dredging Corp.** New Orleans, La United States of America See Register of Offshore Units	**5 714** 3 837 4 940	AB	**1981** Avondale Shipyards Inc.—New Orleans, La (2320) 103,64 20,86 6,109 94,80 20,81 7,40 P 29,6 F 16,8 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Cr 1(25)	Alco 2 Vee Oil 4SA each 16Cy. 229 × 267 reduction geared to sc. shafts 7 460bhp (5 487kW) Alco Power Inc. Gen 2 × 750kW 227/480V a.c. 2 Thw. thrust Contr. pitch propellers fwd
5370266 HO2954 13038-PEXT Df Esd Rdr RTm	**EAGLE I** ex Paramount C-86 ex Navigare ex Tubo-70 ex Moerdijk-62 ex Tubo-61 **Jean Michel & Serge Denizard & Niels G. Pustrom** Panama Panama	**499** 286 799	(BV)	**1957** Schps. "Hoogezand" J. Bodewes —Hoogezand (80) 54,54 8,59 3,658 49,08 8,51 4,14 P 15,0 F 8,0 1 dk RW	**M General Cargo** 1 Ho 31,1 ER G.1 034 B.923 2 Ha (each 12,6 × 4,8) ER 2W Der 2(2)	MWM Oil 4SA 6Cy. 320 × 480 sr geared to sc. 500bhp (368kW) Motorenw. Mannheim A.G. (MWM)
7311587 3EOA8 20467-PEXT Df Esd Gc Rdr RTm/h/v	**EAGLE KING** ex Kota Angkasa-90 ex Lo River-88 ex Kota Angkasa-87 ex Pitria Sky-80 ex Highland Prince-78 ex Pitria Sky-77 **Eagle King Shipping & Trading Co. S.A.** Panama Panama	**2 127** 1 067 3 040 **3 445** 1 860 4 660	BV	**1972** Santierul Naval Galatz—Galatz 106,13 5,665/7,062 94,14 14,84 8,51 P 28,1 F 12,8 1 dk & S dk	**M General Cargo** OSD/CSD 4bth P Ice strengthened 3 Ho 19,4 21,3 22,1 ER G.6 371 B.5 844 3 Ha (stl) (13,3 × 8,0) (14,7 14,7 × 9,7) ER 10W Der 1(15) 10(3-5)	Sulzer Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sour "Jugoturbina" Gen 2 × 160kW 1 × 100kW 380V 50Hz Fuel 67,0t (d.o.) 368,0t (hvf)
8104498 DDMX Df Esd Gc Rdr RTm/h/v	**EAGLE NOVA** ex Marivia-89 ex Ea Endeavour-88 ex Husa II-85 ex Marivia-85 ex Mississippi-84 ex Marivia-84 ex European Eagle-83 ex Marivia-83 **Marivia Schiffahrtsgesellschaft m.b.H. & Co. KG** Herm Dauelsberg Bremen Federal Republic of Germany	**5 300** 3 448 7 830	GL	**1982** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (406) 127,51 (BB) 20,05 6,560 117,23 20,01 8,72 P 14,7 F 9,2 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho ER G.11 331 B.10 522 TEU 584 C.Ho 200/20' (40') C.Dk 384/20' (40') 2 Ha (stl) ER Cr 2(35)	Mitsubishi Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 440kW 3 × 240kW 440V 60Hz Controllable pitch propeller Thw. thrust propeller fwd Fuel 80,5t (d.o.) 599,5t (hvf)-20,0pd
8403583 DPBV Df Esd Gc Rdr RTm/h/v SatNav	**EAGLE STAR** ex Vanellus-89 ex Seas Plata-88 ex Vanellus-87 ex EA Challenge-87 ex Vanellus-85 **Hans-H. Breuer Schiffahrts KG** Peter Dohle Schiffahrts-KG. (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	*5 998* *3 312* 7 950 T/cm 6,5	GL	**1984** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (420) 127,51 (BB) 20,43 6,562 117,23 20,01 8,72 P 14,7 F 9,2 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho ER G.11 331 B.10 522 TEU 584 C.Ho 200/20' (40') C.Dk 384/20' (40') incl. 50 ref C. 2 Ha (stl) ER Cr 2(35)	Mitsubishi Oil 2SA 6Cy. 450 × 1150 4 410kW (5 995bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 440kW 3 × 240kW 450V 60Hz Controllable pitch propeller Thw. thrust propeller fwd Fuel 79,5t (d.o.) 612,5t (hvf)-17,0pd
8123107 3ESE2 11782-PEXT2 Df Esd Gc Rdr RT	**EAGLE WIND** ex Lakatoi Express-89 **Artemis Line S.A.** Hokushin Senpaku Kaisha Ltd. Panama Panama	*5 932* *2 891* 7 536	NK	**1983** Yamanishi Zosen K.K.—Ishinomaki (885) 126,52 (BB) 20,05 6,634 114,60 20,00 8,80 F 16,2 1 dk	**M General Cargo** 3 Ho ER G.9 462 B.8 127 TEU 456 C. 456/20' (40') incl. 90 ref C. 5 Ha (stl) (each 12,6 × 15,8) ER	Hanshin Oil 4SA 6Cy. 580 × 1050 4 413kW (6 000bhp) The Hanshin Diesel Works Ltd. Gen 3 × 320kW a.c. Thw. thrust Contr. pitch propeller fwd
7033850 3ENG6 18514-PEXT2 Df Esd Gc Pfd Rdr RTm/h SatCom	**EAGLE WORLD** ex Chattanooga L-89 ex Excelsior Jupiter-88 ex Ming Cheer-88 ex Chii Ming-77 ex Hai Yeh-73 **Gibbins Shipping Co. S.A.** Norwest Management Co. Pte. Ltd. Panama Panama	*13 949* *7 238* 14 302	AB	**1970** Mitsubishi Heavy Industries Ltd.—Kobe (1013) **1979** (Additional cargo section) China SB. Corp. —Kaohsiung 187,00 23,04 9,640 176,41 22,99 12,91 P 31,4 F 25,6 2 dks, pt 3rd dk RW rf 318 len 79 conv Ref General Cargo 79	**M Container Ship** Fixed-guides 8 Cell. Ho 12,8 12,8 19,9 21,5 14,4 14,4 12,5 12,8 TEU 732 C.Ho 398/20' C.Dk 334/20' 21 Ha (stl)	MAN Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 480kW 450V 60Hz a.c. Fuel 2 067,5t (hvf)
7712145 C6DG7 378095 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**EAL OPAL** ex Merkur America-90 ex Deo Juvante-87 ex Sekondi-86 ex Bello Folawiyo-85 ex Sekondi-85 **Lowden Navigation Inc.** Nassau Bahamas	T.Mk **5 677** 2 747 8 063 **9 240** 5 167 11 587	**100A1** CS 5/89 strengthened for heavy cargoes Ice Class 1C **LMC** **UMS** EL (B†) 550,0/58,0U2 FN 4412 (GL)	**1979** Stocznia Szczecinska im. A. Warskiego —Szczecin (B430/08) 146,16 (BB) 21,54 7,038/8,438 134,40 21,51 11,31 F 29,0 2 dks rf 178 DK fwd 6BH to U dk, 1 to 2nd dk WB2716T incl. STs in Nos. 1 & 2 holds 910T	**M General Cargo** 4 Ho 14,0 29,3 32,0 16,8 5 TwD G.18 035 B.17 027 HeCls. B TEU 454 C.Ho 214/20' (40') C.Dk 240/20' (40') incl. 15 ref C. 7 Ha (stl) (12,6 19,2p&s 25,6p&s 12,5p&s × 7,8) ER 18W Der 6(36)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski 2 AuxB (1 o.f. 1 ex.g) 5kgf/cm^2 (4,9bar) Gen 1 × 664kW 3 × 400kW 380V 50Hz Controllable pitch propeller Thw. thrust propeller fwd Fuel 184,0t (d.o.) 993,0t (hvf)-35,5pd
7712157 D5UK 6652 Df Esd Gc Rdr RTm/h/v SatCom 1242425 AMVER	**EAL RUBY** ex Guatemala-89 ex Euro Florida-88 ex Guatemala-87 **Compania de Vapores Centro Americana S.A.** H. Schuldt Monrovia Liberia	T.Mk **5 193** 3 349 8 440 **8 722** 5 606 11 464	GL	**1979** Stocznia Szczecinska im. A. Warskiego —Szczecin (B430/09) 146,11 (BB) 21,59 7,170/8,405 134,40 21,51 11,31 F 23,5 2 dks rf 178	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 14,0 29,3 32,0 16,8 5 TwD G.18 774 B.17 359 HeCls. B TEU 454 C.Ho 214/20' (40') C.Dk 240/20' (40') incl. 35 ref C. 7 Ha (stl) (12,6 19,2p&s 25,6p&s 12,5p&s × 7,8) ER 18W Der 6(36)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Gen 1 × 664kW 3 × 400kW 380V 50Hz Controllable pitch propeller Thw. thrust propeller fwd Fuel 186,5t (d.o.) 1 014,0t (hvf)-33,0pd
7712169 LAZX2 N-00806 Df Esd Gc Rdr RTv SatCom 1311474 AMVER	**EAL TOPAZ** ex Honduras-90 ex EAL Topaz-90 ex Honduras-89 ex Merkur Africa-89 ex Honduras-88 ex Euro Texas-88 ex Honduras-87 ex Hoegh Apapa-81 ex Honduras-80 **Oso Tween I K/S** Supply Service Management A/S Farsund Norway (NIS)	T.Mk **5 168** 3 376 8 440 **8 724** 5 661 11 464	GL	**1979** Stocznia Szczecinska im. A. Warskiego —Szczecin (B430/10) 146,13 (BB) 21,59 7,151/8,400 134,40 21,51 11,31 F 23,5 2 dks rf 178	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 14,0 29,3 32,0 16,8 5 TwD G.18 034 B.17 026 HeCls. B TEU 454 C.Ho 214/20' (40') C.Dk 240/20' (40') incl. 35 ref C. 7 Ha (stl) (12,6 19,2p&s 25,6p&s 12,5p&s × 7,8) ER 18W Der 6(36)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Gen 1 × 664kW 3 × 400kW 380V 50Hz Controllable pitch propeller Thw. thrust propeller fwd Fuel 186,5t (d.o.) 1 014,0t (hvf)-33,0pd
8412340 VO2692 807033 Df Esd Gc Rdr RTm/h/v SatNav	**EARL GREY** **Government of Canada (Transport Canada)** Government of Canada (Department of The Coast Guard) Ottawa Canada	**1 971** 652 1 159 T/cm 7,7	✠Classed LR until 7/87	**1986-6** Pictou Industries Ltd.—Pictou, N.S. (218) 69,68 14,38 5,201 59,11 13,71 6,68 1 dk rf 356	**TM Icebreaker Buoy Tender** Fire-fighting	Deutz 4 Oil 4SA each 9Cy. 240 × 280 with flexible couplings & sr geared to sc. 8 836bhp (6 499kW) Kloeckner Humboldt Deutz Gen 2 × 800kW 2 × 316kW 600V 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd. Fuel 634,0t (d.o.)-32,0pd

EARL J. CONRAD, JR. ex Akuarius II-74 ex Laissez Faire-70 ex Olga Princess-66 ex Don Carlos ex Deal (AKL 2)-62 ex FS 263 ex FP 263 **Zapata Haynie Corp.** Reedsville, Oh United States of America	**535** 363 427	(AB)	**1944** Wheeler SB. Corp.—Whitestone, NY (77) *50,69* 9,83 3,061 50,30 9,76 4,37 F 8,0 1 dk rf 152 conv General Cargo 62 conv Radio-station —	**TM Fishing** Side-fishing 2 Ho ER B.595 2 Ha ER	General Motors 2 Oil 2SA each 6Cy. 222 × 267 1 000bhp (736kW) General Motors Corp. Cleveland, Oh Fuel 64,0t
EARL SIGURD **Hambros Leasing Ltd.** Orkney Islands Shipping Co. Ltd. Kirkwall United Kingdom	*771* *231* 190	**100A1** Class contemplated FN 651	**1990** McTay Marine—Bromborough (87) 41,41 11,02 4,68 1dk	**TM RoRo Cargo/Ferry**	Blackstone ESL6MK2 2 Oil 4SA each 6Cy. 222 × 292 1 416bhp (1 042kW) Mirrlees Blackstone (Stamford) Ltd. Stamford
EARL THORFINN **Hambros Leasing Ltd.** Orkney Islands Shipping Co. Ltd. Kirkwall United Kingdom	*771* *231* 229	**100A1** Class contemplated FN 651	**1990** McTay Marine—Bromborough (88) 45,00 11,41 3,321 40,90 11,00 4,00 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo —dk P Mchy.aft	Blackstone ESL6MK2 2 Oil 4SA each 6Cy. 222 × 292 with clutches, flexible couplins & sr geared to sc. shafts 1 042kW (1 417bhp) Mirrlees Blackstone (Stamford) Ltd. Stamford 2 Controllable pitch propellers
EARL TIDE ex Interceptor-88 **First Security Bank of Utah N.A. (Corporate Trust Division)** Tidewater Marine Service Inc. New Orleans, La United States of America	**250** 170 1 200	AB	**1980** RYSCO Shipyard, Inc.—Blountstown, Fl (49) 56,01 12,22 3,709 54,87 12,20 4,27 F 17,7 1 dk rf 762	**TM Tug/Supply Ship** Deck Cargo	General Motors 12-645-E2 2 Vee Oil 2SA each 12Cy. 216 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted80 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW Thw. thrust propeller fwd 12kn
EARL TRADER ex Concord Ibuki-90 ex Lavender-86 ex Valene II-85 ex Bea-85 ex C. C. Long Beach-85 ex Saiko-85 ex C. C. Long Beach-84 **Paliburg Corp.** Coldwell Ship Management (Agency) Ltd. Panama Panama	*17 126* *9 905* 26 320	NK	**1983** Sanoyasu Dockyard Co. Ltd.—Mizushima (1057) 166,40 (BB) 27,67 9,682 158,02 27,61 13,42 P 20,1 F 11,2 2 dks	**M General Cargo** 5 Ho 19,5 26,8 27,2 27,2 19,2 ER 5 TwD G.34 202 HeCls. B TEU 1022 C. 1022/20' (40') incl. 30 ref C. 9 Ha (stl) (12,9 20,3p&s 20,3p&s 20,3p&s 13,5p&s × 10,8) ER Cr 1(35) 5(25)	Mitsubishi 6UEC60HA Oil 2SA 6Cy. 600 × 1500 10 200bhp (7 503kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 450kW 450V 60Hz a.c. Fuel 232,5t (d.o.) 1 840,0t (hvf)-30,5pd 15kn
EARL WILLIAM ex Carferry Viking II-77 ex Viking II-64 **Lloyds Leasing Ltd.** Sealink U.K. Ltd. (SEALINK STENA LINE) London United Kingdom	**3 984** 1 943 928	BV (NV)	**1964** Kaldnes M/V A/S—Tonsberg (160) 99,50 17,73 4,420 90,02 17,68 5,67 3 dks rf 152 conv Passenger/RoRo Cargo/Ferry 87 conv Accommodation Passenger/RoRo Cargo/Ferry 87	**TM Passenger/RoRo Cargo/Ferry** OSD 42cbn 126bth 1118dk P Bow door/ramp Stern door/ramp Lane Length 260 Clear height 4,15	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 7 502kW (10 199bhp) Lindholmens Varv. A/B Goteborg Gen 3 × 520kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 334,5t (d.o.)-35,5pd 18kn
EARLHAM VICTORY **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 607** 4 563 10 852	AB	**1945** Permanente (Shipyard No. 2)—Richmond, Ca (V763) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 725 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Lynn, Ma Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
EARLY BIRD ex Sete-73 **Froya ANS** Torkel Alendal Shipmanagement A/S Haugesund Norway (NIS)	**4 121** 2 637 7 044	BV	**1973** Tohoku Zosen—Shiogama (146) 105,97 7,449 99,37 15,24 9,15 1 dk len 81	**M General Cargo** Str. heavy cargoes 5 Ho ER 5 Ha (stl) (7,9 11,5 3,8 3,8 3,8 × 7,6) ER	Hanshin 6LU38 Oil 4SA 6Cy. 380 × 580 1 471kW (2 000bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 130kW 450V 60Hz a.c. 12,6kn
EARLY DAWN **Pequod Inc.** Seattle, Wa United States of America	**197** 134 —		**1978** Marine Construction & Design Co. (MARCO) —Seattle, Wa (345) 32,95 8,82 3,957 29,27 8,60 3,97 F - 1 dk	**M Fishing** Crab In.212 Cr 1(5)	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 95kW 12kn
EARLY'S PRIDE **Early's Pride Inc.** Corpus Christi, Tx United States of America	**133** 91 —		**1980** ....Biloxi, Ms *24,18* 7,17 3,13 1 dk	**M Fishing**	Oil 850bhp (625kW) U.S.A.
EARNEST ex Portugbar-55 **Leo C. Brutche** Seattle, Wa United States of America	**283** 93 —		**1943** Barbee Marine Yards Inc.—Seattle, Wa (142) *54,08* 8,59 4,128 35,97 8,54 4,42 1 dk BK 356 conv Tug —	**Wood TM Fishing**	Fairbanks, Morse 2 Oil 2SA each 3Cy. 305 × 380 Fairbanks Morse & Co. Beloit, Wi Fuel 101,5t
EARNEST VENTURE **Cosmopolitan Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	T.Mk **7 455** 5 152 22 918 **14 271** 10 082 —	✠**100A1** SS 4/86 ✠**LMC** EL Ht 605,0/62,0U3 FN 6365	**1982**-1 Kanda Zosensho K.K.—Kure (260) 166,00 (BB) 26,50 —/10,429 157,00 26,41 14,13 P 28,4 F 14,4 2 dks rf 102 SF 6BH WB6144T incl. DTm 1334T, Comb. btm & STs in holds 1291T & STs in holds 834T	**M General Cargo** 4 Ho 26,2 32,6 33,5 19,0 ER 4 TwD G.31 999 B.30 278 TEU 776 C.Ho 406/20' (40') C.Dk 370/20' (40') incl. 30 ref C. 7 Ha (stl) (19,8 26,6p&s 26,6p&s 13,6p&s × 10,4) ER Cr 2(26) 1(25) 2(16)	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 400kW 450V 60Hz a.c. Fuel 231,5t (d.o.) 1 462,0t (hvf)-37,5pd 16kn
EASSELYN ex Ramajim-77 ex Porgimar-67 ex Algion-66 ex Barcarola-63 ex Martha-54 ex Ceram-39	**323** 127 432	(BV)	**1938** N.V. Sch. Delfzijl v/h Sander—Delfzijl 42,02 7,37 2,896 7,32 3,74 1 dk R	**M General Cargo** 2 Ha (each 9,6 × 4,5) ER 2W Der 2(2)	Alpha Oil 2SA 5Cy. 230 × 400 350bhp (257kW) NE 71 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 10,5kn
EAST COAST ex Kirsten Tholstrup-88 **Jens Christian Moller Rederi ApS** Frederikshavn Denmark	**1 035** 566 736	(BV)	**1961** Jos. L. Meyer—Papenburg (497) 67,49 9,56 3,645 59,75 9,50 5,49 2 dks	**M Liquefied Gas Carrier** LPG 2 Ta (stl) cyl horizontal ER L.(gas) 908	MWM Oil 4SA 8Cy. 320 × 480 950bhp (699kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 85,5t (d.o.) 12,5kn
EAST COAST ex Mona G.-87 **Westfleet Inc.** New Orleans, La United States of America	**185** 125 —	(AB)	**1982** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (157) 9,78 4,209 36,58 9,76 4,91 1 dk BK 51	**TM Tug**	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted82 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW a.c. 12kn

8121953 H8BV 12160-82A	**EAST CRYSTAL** ex Ocean Envoy-82 **Selvia Marine Trade S.A.** Panama Panama	**2 667** 1 899 6 129	NK	**1981** Higaki Zosen K.K.—Imabari (271) 97,49 17,02 6,765 89,97 17,01 7,12 1 dk	**M General Cargo** 2 Ho ER G.11 407 B.10 510 2 Ha (stl) (14,5 27,2 × 9,8) ER Der 3(20)	Hanshin Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd.
8719190 7KWL 129913 Esd Gc Pfd Rdr RT	**EAST FALCON** **Sanwa Maritime Co. Ltd.** Tokyo Japan	*999* *299* 1 754	NK	**1987** Mukaishima Zoki Co. Ltd.—Mukaishima (003) 66,50 4,688 62,51 11,41 5,44 P 13,2 F 8,0 1 dk	**M Tanker** Chemical 3 Ta ER L.864	Hanshin Oil 4SA 6Cy. 300 × 600 with clutches reduction geared to sc. shaft 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Gen 3 × 133kW
7420833 J8WZ 2468 Df Esd Gc Pfd Rdr RTm/h/v	**EAST GULL** ex Julia Two-88 ex Yoon Jin-84 ex Trust-77 **East Gull Maritime Inc.** Treasure Maritime Ltd. Kingstown St. Vincent and the Grenadines	**6 319** 4 184 10 222 T/cm 19,4	GL (KR) (NK)	**1975** Narasaki Zosen K.K.—Muroran (889) 127,87 18,34 7,824 123,15 18,29 9,91 P 23,8 F 10,1 1 dk	**M General Cargo** 3 Ho 21,4 39,9 26,4 ER G.13 759 B.13 168 3 Ha (stl) (15,3 29,9 19,4 × 8,9) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 240kW 445V 60Hz a.c. Fuel 940,0t-21,5pd
5095880 WD5342 260038 Rdr RT	**EAST HAMPTON** **Gifford Marine Inc.** Cape Charles, Va United States of America	**198** 119 279		**1950** R.T.C. SB. Corp—Camden, NJ *39,78* 6,89 41,36 6,86 3,23 1 dk rf 406	**M Fishing** Side-fishing 1 Ho 14,1 ER 1 Ha (3,3 × 5,1) ER 1W	Enterprise Oil 4SA 8Cy. 305 × 380 800bhp (588kW) Enterprise Engine & Foundry Co. San Fra Fuel 14,0t
7106968 J8BD9 2526 Df Esd Gc Rdr RTm/h/v SatNav	**EAST HAWK** ex Super Nova-89 ex Linera-88 ex Lina Fisser-83 ex Sunlina-79 Launched as Lina Fisser **East Hawk Maritime Inc.** Treasure Maritime Ltd. Kingstown St. Vincent and the Grenadines	T.Mk **6 731** 4 264 12 972 **9 498** 6 443 15 330	GL	**1971** Flensburger Schiffsbau-Ges.—Flensburg (628) 139,76 (BB) 21,11 8,230/9,170 131,65 21,01 12,30 B 27,2 F 12,2 2 dks	**M General Cargo** Ice strengthened Mchy.aft 5 Ho 16,4 29,8 10,6 18,9 19,8 G.21 569 B.19 260 TEU 317 C.317/20' 5 Ha (stl) (10,5 × 8,0) (12,7 12,7 12,7 12,7 × 10,5) 11W Der 1(50) 10(10)	MAN Oil 2SA 6Cy. 700 × 1200 7 800bhp (5 737kW) Bremer Vulkan A.G. Bremen Gen 3 × 410kW 440V 60Hz a.c. Fuel 1 006,0t (hvf)
8500989 C4QB 707817 Df Esd Gc Rdr RT	**EAST ISLANDS** **East Island Shipping Co. Ltd.** Limassol Cyprus	*8 996* *6 239* 15 120 T/cm 24,3	✠100A1 M 9/90-6mos ✠LMC EL Z 522,5/54,0U2(a) FN 4427	**1986**-11 Smith's Dock Ltd—South Bank, Middlesbrough (1359) 144,02 20,48 8,867 137,52 20,43 11,76 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk, 1 to 2nd dk WB3420T incl. No. 3 hold/DT1786T	**M General Cargo** 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 3 TwD G.21 379 B.19 536 TEU 126 C.Ho 82/20' (40') C.Dk 44/20' (40') 5 Ha (stl) (11,6 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 6(15) 4(10)	Sulzer Oil 2SA 5Cy. 560 × 1150 4 708kW (6 401bhp) Clark Kincaid Ltd. AuxB (Comp) 7,4kgf/cm² (7,3bar) Gen 3 × 350kW 450V 60Hz a.c. Fuel 130,0t (d.o.) 989,5t (hvf)
7401746 J8BO2 2607 Df Esd Gc Pfd Rdr RT	**EAST LARK** ex Lotus-89 ex Minerva-85 ex Agatha-85 ex Pearl Lotus-79 **East Lark Maritime Inc.** Treasure Maritime Ltd. Kingstown St. Vincent and the Grenadines	**6 172** 4 174 10 212	NK	**1974** Kochiken Zosen—Kochi (552) 128,00 18,34 7,802 119,00 18,31 9,91 P 23,8 F 9,8 1 dk	**M General Cargo** 3 Ho ER G.13 018 B.12 808 3 Ha (stl) (16,0 30,6 19,5 × 8,9) ER 4W Der 4(15)	Mitsubishi Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Gen 2 × 200kW Fuel 1 036,5t (hvf)-19,0pd
5063588 9H2785 1962 Df Esd Gc Rdr RTm/v	**EAST PACIFIC** ex Satu-90 ex Vagabund-88 ex Carina-75 **East Pacific Co. Ltd.** Valletta Malta	**424** 264 889	GL	**1960** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (475) 56,22 9,45 3,820 50,02 9,40 5,90 P & B 33,6 F 5,8 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 35,2 ER G.1 486 B.1 342 2 Ha (8,7 17,0 × 5,4) ER 3W Der 3(2)	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Controllable pitch propeller Fuel 30,5t
6404753 WO3657 292791 Df	**EAST POINT** ex Francisca V-71 ex Sourdough Queen-70 ex Arctic King-66 ex Y 5 **Queen Fisheries Inc. A.K.** Seattle, Wa United States of America	**995** 784 —	(AB)	**1943** Odenbach SB. Corp.—Rochester, NY (5) *54,05* 9,17 3,410 53,60 9,15 4,12 P 11,0 F 6,1 1 dk rf nil conv Tanker —	**TM Fishing** 6 Ta ER	Fairbanks, Morse 2 Oil 2SA each 6Cy. 254 × 318 480bhp (353kW) Fairbanks, Morse & Co. Fuel 44,5t
7706172 HOPA 7948-PEXT7 Df Esd Gc Pfd Rdr RT	**EAST RAINBOW** ex Ailin-87 ex Anna-84 ex Susan-83 ex Concord Fuji-83 **East Rainbow Navigation S.A.** Panama Panama	*5 418* *3 587* 9 071	NK	**1977** Nipponkai Heavy Ind. Co. Ltd.—Toyama (201) 116,06 18,62 7,630 107,02 18,61 9,50 P 22,6 F 8,0 1 dk	**M General Cargo** 3 Ho ER G.11 140 B.10 620 3 Ha (stl) (11,4 26,5 17,5 × 9,7) ER Der 1(50) 4(22)	B&W Oil 2SA 6Cy. 450 × 900 5 300bhp (3 898kW) Hitachi Zosen Sakurajima Gen 2 × 200kW a.c.
7311161 HQGH2 Esd Rdr RT	**EAST STAR No. 7** ex Hiroshima Maru No. 1-90 Honduras	**498** — 1 146		**1972** Okayama Zosen K.K.—Hinase (231) 55,00 9,02 9,00 4,70	**M Sludge Carrier** Mchy.aft	Oil ....
8303903 C6CH6 710736 Df Esd Gc Rdr RTv SatNav SatCom 1103171 AMVER	**EAST WIND** **Continental Freighters (Panama) S.A.** Nassau Bahamas	*5 323* *2 926* 6 381	NK	**1983** Kochi Jyuko K.K.—Kochi (2310) 125,69 (BB) 7,316 117,00 17,81 10,22 P 25,3 F 10,4 3 dks	**M Refrigerated Cargo** Vehicles 4 Ho ER In.7 504 4 Ha (stl) (each 8,2 × 6,1) ER Der 8(5)	Mitsubishi Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.) Gen 3 × 480kW 450V 60Hz a.c. Fuel 132,0t (d.o.) 978,5t (hvf)-21,5pd
8817095 JM5763 130328 Df Esd Gc Pfd Rdr RT	**EASTERN ACE** **Eastern Marine System Co. Ltd.** Azuma Shipping Co. Ltd. (Azuma Kaiun K.K.) Oita, Oita Pref. Japan	**4 430** — 6 519	NK	**1989** Kambara Marine Development & SB. Co. LTD.—Numakuma (OE-158) 114,13 (BB) 17,62 6,618 107,00 17,60 8,30 1 dk	**M Cement Carrier** 12 Ho ER G.5 309 12 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 500 × 800 2 648kW (3 600bhp) The Hanshin Diesel Works Ltd. Gen 1 × 500kW 1 × 250kW 450V Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7400027 3EZX4 15950-86A Df Esd Gc Pfd Rdr RTv SatCom 1332343 EEZX	**EASTERN ADVENTURE** ex Yuwa Maru-86 ex Stanford-81 **Tackorin Navigation Inc.** Panama Panama	**29 937** 23 407 61 504	NK	**1978** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2467) 217,23 (BB) 36,05 11,823 207,02 36,01 16,31 F 14,7 1 dk Bow/CM 106 Diam. 0,406 MH 2,4	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 76 268 HeCls. CptB 2 Cargo pumps total 5 500T/hr	Pielstick Vee Oil 4SA 18Cy. 400 × 460 11 700bhp (8 606kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 660kW 450V 60Hz a.c. Fuel 204,5t (d.o.) 2 241,0t (hvf)-38,5pd

EASTERN ALLIANCE **Iino Kaiun K.K. & Far East Development Corp.** Tokyo Japan	*38 089* *17 377* 60 962 T/cm 67,9	NK	**1983** Imabari Zosen—Marugame (1105) 219,95 (BB) 35,23 11,923 210,01 35,21 18,22 1 dk Bow/CM 111 Diam. 0,410 MH 1,8	**M Tanker** 6 Ta ER L.(oil) 75 859 2 Cargo pumps total 6 000T/hr	Mitsubishi 8UEC60/150H Oil 2SA 8Cy. 600 × 1500 13 000bhp (9 562kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 720kW 450V 60Hz a.c. Fuel 410,5t (d.o.) 2 946,0t (hvf)-38,0pd 13,75kn
EASTERN BREEZE ex Endurance Express-88 **Voyager Navigator Corp.** Gulfeast Shipmanagement Ltd. Monrovia Liberia	**8 902** 6 145 15 144	✠100A1 CS 2/87 strengthened for heavy cargoes ✠LMC EL A† 2"U3 FN 4479	**1972**-12 Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya (2247) 143,41 (BB) 21,09 9,030 134,12 21,04 12,35 2 dks rf 152 DK fwd 7BH WB4642t incl DTf642t Comb. btm, side & topside tanks in No. 3 hold 850t Comb. btm, & topside tanks in Nos. 1 & 2 holds 1736t	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 141 B.18 990 6 Ha (stl) (each 9,1 × 9,8) ER 12W Der 12(10)	Pielstick 12PC2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 240kW 1 × 200kW 450V 60Hz a.c. Fuel 1 258,0t (hvf) 13,5kn
EASTERN BRIGHT VI ex Tokuyoshi Maru No. 8-85 Jakarta Indonesia	**999** 654 2 264	KI NK	**1974** Sasaki Zosen K.K.—Kinoe (191) 76,51 11,03 4,852 72,07 11,00 5,01 1 dk	**M Tanker** Mchy.aft L.(oil) 2 640	Akasaka AH33 Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW a.c. 11,5kn
EASTERN CHALLENGER **Eastern Shipping Lines Inc.** Manila Philippines	*6 182* *2 624* 7 707	NK	**1985** Honda Zosen—Saiki (730) 108,13 18,52 7,351 99,80 18,51 11,71 1 dk	**M General Cargo** 2 Ho ER G.13 019 B.11 941 TEU 224 C. 224/20' 2 Ha (stl) ER	B&W 7L35MCE Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Makita Diesel Co. Ltd. Takamatsu
EASTERN COMET Launched as Kertau **Eastern Shipping Lines Inc.** Manila Philippines	**2 578** 1 803 6 239	NK	**1981** Kochi Jyuko K.K.—Kochi (2177) 96,68 17,43 6,730 89,52 17,40 7,17 2 dks	**M General Cargo** Mchy.aft G.11 034 B.10 253 TEU 138 C. 138/20' 2 Ha (stl) (15,3 × 8,9) (27,9 × 7,7) Der 1(20) 2(15)	Hanshin 6LU46A Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 150kW 12kn
EASTERN CORRIDOR ex Lychee King-78 **Alpha Shipping & Trading Corp.** Monrovia Liberia	**4 872** 3 025 7 799	BV	**1974** Yamanishi Zosen K.K.—Ishinomaki (769) 115,70 17,43 7,011 107,12 17,40 8,69 1 dk	**M General Cargo** Mchy.aft 2 Ho G.10 654 B.10 319 2 Ha (stl) (each 30,7 × 8,0) 4W Der 4(15)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Kobe 13kn
EASTERN COURAGE ex Cattleya-87 **Cainber Co. S.A.** World-Wide Shipping Agency Ltd. Panama Panama	**125 249** 103 664 267 807 T/cm 160,3	✠100A1 SS 9/87 oil tanker ✠LMC **UMS** **IGS** EL D* 4½"U3 FN 25789	**1977**-3 Hyundai SB. & Heavy Industry—Ulsan (7412) 344,13 (BB) 51,90 20,765 329,19 51,82 26,52 1 dk rf nil Bow/CM 171 Diam. 0,510 9BH WB42270t incl. clean ballast tanks 35460t	**S Tanker** COW IGS (LR) pt higher tensile steel 21 Ta ER L.(oil) 322 292 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) General Electric Co. Lynn, Ma 2 WTB 75kgf/cm² (73,6bar) Spt 513°C 65kgf/cm² (63,8bar) hs2761,0 Gen 2 × 1600kW 1 × 760kW 450V 60Hz a.c. Fuel 11 029,0t (o.f.) 259,0t (d.o.) 15,5kn
EASTERN FALCON ex Unicement 1-88 **Vendome Credit-Bail S.A.** Scandic Ship Management Ltd. Monrovia Liberia	**10 167** 9 847 26 492	✠100A1 cement handling and storage barge extended protected waters service EL (B†)Z 522,5/54,0U2 FN 4483	**1980**-10 Mitsubishi Heavy Industries Ltd. —Hiroshima (311) 117,99 24,03 11,000 117,96 24,00 14,00 1 dk rf nil 4BH WB10253T	**Cement Handling Barge** Storage Self-unloader	Gen 1 × 190kW 450V 60Hz a.c.
EASTERN FISHER ex Fishcu-74 **Eastern Fisher Fisheries Ltd.** Lunenburg, N.S. Canada	**236** 115 —		**1967** Smith & Rhuland—Lunenburg, N.S. *32,50* 7,70 ... ... 1 dk	**Wood M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
EASTERN FRIEND ex Tenshin Maru-86 ex Genyo Maru-82 **Eastern Chemical Tanker S.A.** Panama Panama	**733** 544 1 665	KR	**1972** Geibi Zosen Kogyo—Kure (240) 69,45 11,03 4,700 62,01 11,00 5,06 P 18,9 F 11,0 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 225V a.c. 10,75kn
EASTERN FUJI **Eastern Fuji Naviera S.A.** Panama Panama	**2 462** 1 620 6 119	NK	**1981** Higaki Zosen K.K.—Imabari (270) 97,49 6,765 89,95 17,01 7,12 2 dks	**M General Cargo** G.11 407 B.10 510 2 Ha (stl) (14,4 27,2 × 9,8) ER Der 1(25) 2(15)	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 160kW 11,5kn
EASTERN GALAXY **Eastern Shipping Lines Inc.** Manila Philippines	*6 182* *2 624* 7 722	NK	**1984** Honda Zosen—Saiki (720) 108.13 18,52 7,365 99,80 18,51 11,71 2 dks	**M General Cargo** 2 Ho ER G.13 019 B.11 941 TEU 224 C. 224/20' 2 Ha (stl) (each 25,2 × 10,0) ER Der 1(50) 2(22)	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Makita Diesel Co. Ltd. Takamatsu 13kn
EASTERN GATEWAY **Eastern River Service Ltd.** Chittagong Bangladesh	**350** 193 300	NK	**1980** Highspeed SB. & Heavy Eng. Co. Ltd. —Dacca 39,63 2,286 36,71 8,23 3,05 P 12,2 1 dk	**M General Cargo** 1 Ho ER G.495 B.453 1 Ha (12,0 × 3,2) ER	Yanmar Oil 4SA 6Cy. 139 × 180 geared to sc. shaft 260bhp (191kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 8kW 9kn
EASTERN GLORY **Leyte Navigation S.A.** Panama Panama	**11 983** 8 787 22 217 T/cm 32,2	NK	**1980** K.K. Uwajima Zosensho—Uwajima (2113) 154,51 25,02 9,918 144,02 25,01 13,52 P 23,8 F 13,2 1 dk	**M General Cargo** G.28 942 B.27 646 4 Ha (stl) (17,6 × 11,5) (24,8 24,8 24,8 × 13,1) ER Cr 2(26) Der 2(25,5)	Mitsubishi 6UEC52/125H Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 800kW 14kn
EASTERN GLORY ex Arrow Ace No. 2-78 **Daebo Shipping Co. Ltd.** Busan South Korea	**3 596** 2 358 6 524	KR (NK)	**1975** Nishii Dock Co. Ltd.—Japan (276) 104,04 6,684 95,99 16,18 8,18 P 20,2 F 10,4 1 dk	**M General Cargo** G.8 030 B.7 575 2 Ha (stl) (each 26,5 × 8,9) ER Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 132kW 445V a.c. 12,5kn

8312411 C6IS2 715998 Df Esd Gc Rdr RT	**EASTERN GLORY** ex Dang Santubong-90 ex Oriente Cresta-85 **Eastern Argosy S.A.** Nassau Bahamas	*3 046* *1 672* 4 503	NK	**1984** Kinoura Zosen K.K.—Hakata (106) 87,94 6,031 82,00 15,31 6,41 2 dks	**M General Cargo** 2 Ho ER G.6 840 B.6 286 TEU 101 C. 101/20' (40') 2 Ha (stl) (15,8 27,9 × 10,0) ER Der 1(30) 2(25)	Akasaka Oil 4SA 6Cy. 370 × 720 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka D Ltd.) Gen 2 × 144kW
5146196 9WUS 325096 Df Esd Gc Rdr RTv	**EASTERN GLORY** ex Pacific Carrier-82 ex Hektos-81 **Sing Brun Shipping & Trading Ltd.** Hsing Wen Shipping (Pte.) Ltd. Kuching Malaysia	T.Mk **1 584** 749 2 590 **2 654** 1 368 3 597	✠Classed LR until 2/87	**1961**-3 Wartsila Kon. Crichton-Vulcan—Turku/Abo (1087) 101,12 13,14 5,176/6,119 91,90 13,11 7,52 RAD 19,9 F 11,3 2 dks rf 102 len 68	**M General Cargo** Ice strengthened 2 Ho 38,7 22,6 ER G.5 389 B.4 969 5 Ha (stl) (8,6 × 6,1) (9,0 9,0 9,0 9,0 × 10,5) ER 4W Cr 4(5)	Sulzer Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Wartsila Kon. Crichton-Vulcan Fuel 233,5t (hvf)-6,5pd
8327399 C-113	**EASTERN GLORY** **Eastern River Service Ltd.** Chittagong Bangladesh	**350** 193 772	NK	**1980** Highspeed SB. & Heavy Eng. Co. Ltd. —Dacca 39,63 2,286 36,71 8,23 3,05 P 12,2 1 dk	**M General Cargo** G.495 B.453 1 Ha (12,0 × 3,2) ER	Yanmar Oil 4SA 6Cy. 139 × 180 geared to sc. 260bhp (191kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 8kW
7627261 ELJW2 8641 Df Esd Gc Pfd Rdr RT AMVER	**EASTERN HIGHWAY** **Ibis Glory Maritime S.A.** Monrovia Liberia	**8 801** 5 379 7 305	NK	**1977** Tsuneishi Zosen K.K.—Numakuma (361) 152,30 23,14 7,622 145,01 23,11 12,20 B 136,9	**M Vehicles Carrier** Side doors 2(p) Cars 2000 Mchy.aft r p Cr 1(15) 2(8)	B&W Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 616kW 445V 60Hz a.c. Fuel 178,0t (d.o.) 1 540,0t (hvf)-37,5pd
6811229 VC8836 326137	**EASTERN HUNTER** ex Bonda V-73 **Continental Seafoods Ltd.** Yarmouth, N.S. Canada	**120** 52 —		**1967** McLean's SB. Ltd.—Mahone Bay, N.S. *27,89* 7,01 ... ... 1 dk	**Wood M Fishing** Side-fishing	Deutz Oil 12Cy. 135 × 160 480bhp (353kW) Kloeckner Humboldt Deutz
7360978 GJRN 713327 Df Esd Gc Rdr RT	**EASTERN INSTALLER** ex Arctic Surveyor-88 **DiveShips plc** Ugland Brothers Ltd. London United Kingdom See Register of Offshore Units	*1 777* *533* 990	NV	**1974** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (118) 80,04 12,04 4,147 71,15 12,02 6,61 2 dks rf 602	**TM Research/ Drilling Ship** Diving Oceanographic —P Ice strengthened 2 Ha (4,1 × 2,3) (1,9 × 1,8) ER Cr 1(5) Der 1(30)	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 2 000bhp (1 471kW) Caterpillar Tractor Co. Gen 2 × 640kW 2 × 200kW 380V 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 337,0t (d.o.)-12,0pd
7618533 DZBP 224345 Df Esd Gc Rdr RT	**EASTERN JUPITER 1** **Eastern Shipping Lines Inc.** Manila Philippines	**5 570** 3 612 8 009	NK	**1976** Setouchi Zosen K.K.—Kinoe (457) 116,06 18,04 7,455 107,02 18,01 9,53 F 9,8 2 dks	**M General Cargo** 2 Ho 40,7 36,4 2 TwD G.11 739 B.11 037 TEU 210 C.Ho 122/20' (40') C.Dk 88/20' (40') 2 Ha (stl) (23,2 20,2 × 9,8) ER 4W Der 1(50) 3(22)	B&W Oil 2SA 6Cy. 450 × 900 5 300bhp (3 898kW) Hitachi Zosen Hiroshima Work Fuel 215,5t (d.o.) 445,0t (hvf)-19,5pd
8327492 6KOU BS-A-1973 Df Esd Gc Pfd Rdr RTv SatCom 1660127	**EASTERN KIM** ex Shin Cheon No. 2-88 ex Jalmi **Dongwon Industries Co. Ltd.** Busan South Korea	**411** 288 808	KR	**1975** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa 62,08 5,081 55,89 10,88 5,41 B 19,2 1 dk	**M Fishing** Purse Seiner In.808 3 Ha (stl) (1,8 1,8 1,1 × 1,8) Der 1(20) 2(7)	General Motors Vee Oil 2SA 16Cy. 230 × 254 2 875bhp (2 115kW) General Motors Corp. Electro-Motive Di Gen 3 × 240kW 380V 50Hz a.c.
8327404 C-116	**EASTERN LIBERTY** **Eastern River Service Ltd.** Chittagong Bangladesh	**350** 193 772	NK	**1980** Highspeed SB. & Heavy Eng. Co. Ltd. —Dacca 39,63 2,286 36,71 8,23 3,05 P 12,2 1 dk	**M General Cargo** G.495 B.453 1 Ha (12,0 × 3,2) ER	Yanmar Oil 4SA 6Cy. 139 × 180 geared to sc. 260bhp (191kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 8kW
7821635 3ELV2 13072-83C Df Esd Gc Pfd Rdr RT AMVER	**EASTERN LILY** **Oriente Maritime S.A.** Panama Panama	**10 300** 7 286 18 244	NK	**1979** Kurushima Dockyard Co. Ltd.—Onishi (2086) 146,08 9,321 137,01 22,86 12,63 P 25,3 F 11,3 1 dk	**M General Cargo** Mchy.aft G.23 893 B.23 082 4 Ha (13,5 × 9,6) (19,2 19,2 19,2 × 12,8) Der 4(25)	Sulzer Oil 2SA 6Cy. 560 × 1150 8 040bhp (5 914kW) Sumitomo Heavy Ind. Ltd. Gen 2 × 400kW 440V a.c.
7326881 6ZFB 4589 Df Esd Gc Pfd Rdr RTv SatCom 1241313 FZFB AMVER	**EASTERN LION** **Third United Shipping Corp.** Monrovia Liberia	**126 795** 107 136 269 164 T/cm 150,0	AB	**1973** Hitachi Zosen—Sakai (4337) 331,02 (BB) 51,24 22,013 315,78 51,19 28,33 1 dk rf nil Bow/CM 166 MH 1,8	**S Tanker** 15 Ta ER L.(oil) 332 073 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Hitachi Zosen Sakurajima Gen 2 × 1900kW 440V 60Hz a.c. Fuel (o.f.)
5391894 Df Esd Gc Rdr RT	**EASTERN LION** ex Jag Ketu-67 ex Windsor-63 **China Ocean Shipping Co. (COSCO)** China	T.Mk **5 476** 2 852 9 475 **7 503** 4 022 10 206	✠Classed LR until 23/5/75	**1952**-9 Barclay, Curle & Co. Ltd.—Whiteinch, Glasgow (727) 141,79 17,89 7,919/8,294 132,82 17,84 11,59 RFD 12,8 2 dks R	**M General Cargo** 6 Ho 19,2 18,5 22,7 5,7 15,6 17,0 G.15 358 B.13 954 6 Ha (8,2 8,5 8,5 2,8 8,5 8,5 × 8,5) 12W Der 10(10) 2(3)	Doxford Oil 2SA 4Cy. 670 × 2320 4 400bhp (3 236kW) Barclay, Curle & Co. Ltd. Whiteinch Gen 4 × 75kW 220V d.c. Fuel 1 165,5t (hvf)
8300420 3ECD2 10774-83 Df Esd Gc Pfd Rdr RT	**EASTERN LUCKY** **Sea Happiness S.A.** Panama Panama	**2 625** 1 752 4 837	NK	**1982** K.K. Imai Seisakusho—Iwagi (226) 90,51 (BB) 15,24 6,405 83,32 15,21 7,60 P 19,2 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.5 720 B.5 075 2 Ha (stl) (15,2 26,0 × 8,5) ER Der 3(15)	Akasaka Oil 4SA 6Cy. 380 × 600 reverse redu to sc. shaft 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Die Ltd.) Gen 2 × 120kW Fuel-6,5pd
7912496 3EOJ7 19442-PEXT1 Rdr RT	**EASTERN MARINER** ex Kyoto I-90 ex Hoju Maru-89 **Eastern Chemical Tanker S.A.** Panama Panama	**1 181** 862 2 330	NV	**1979** Hakata Zosen K.K.—Hakata (220) 80,00 12,02 5,120 75,00 12,00 5,50 1 dk	**M Tanker** Mchy.aft	Makita Oil 4SA 6Cy. 370 × 590 2 300bhp (1 692kW) Makita Diesel Co. Ltd. Gen 2 × 96kW 220V 60Hz a.c. Fuel 17,5t (d.o.) 88,0t (i.f.o.)-7,0pd
7372402 D7XP BSR-7 45903 Df Esd Gc Rdr RT	**EASTERN MARS** **Seyang Shipping Co. Ltd.** Busan South Korea	**3 929** 2 774 6 545	KR (NK)	**1974** Imabari Zosen—Imabari (319) 105,57 16,36 6,836 98,61 16,31 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 421 B.8 000 2 Ha (stl) (27,2 28,5 × 8,3) ER 4W Der 4(15)	Hanshin Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Gen 2 × 132kW 445V 60Hz a.c. Fuel 528,5t (hvf)-21,5pd

EASTERN NAVIGATOR ex Pacific Glory No. 1-88 ex Pacific Glory-82 **Blossom Enterprises S.A.** Panama Panama	**3 707** 2 407 6 588	NV (NK)	**1979** Kurinoura Dock K.K.—Yawatahama (136) 108,18 6,962 99,98 16,01 8,01 P 27,2 F 16,5 1 dk	**M Tanker** Oil Chemical Molasses Mchy.aft L.7 267	Akasaka DM47M Oil 4SA 6Cy. 470 × 760 2 942kW (4 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 200kW 2 × 160kW 445V 60Hz a.c. 12,75kn
EASTERN OPAL ex Kapten Pine-89 **Dooyang Line Co. Ltd.** Panama Panama	**3 735** 2 640 6 457	NK	**1982** Nishi Zosen K.K.—Imabari (316) 105,62 16,36 6,846 98,61 16,34 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 458 B.7 984 2 Ha (stl) (27,2 28,6 × 8,4) ER Der 4(15)	B&W 6L35MCE Oil 2SA 6Cy. 350 × 1050 3 510bhp (2 582kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 200kW 12,75kn
EASTERN ORCHID ex Koryu Maru No. 3-87 **Gabriel Navigation S.A.** Kwang Yang Marine Co. Ltd. Panama Panama	**681** 448 2 112	KR	**1977** Kochi Jyuko K.K.—Kochi (987) 72,62 5,030 68,03 11,51 6,86 1 dk	**M General Cargo** Mchy.aft	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe
EASTERN PACIFIC **Kentonvale Pty. Ltd.** Fremantle, W.A. Australia	**724** 371 —		**1965** J. M. Martinac SB. Corp.—Tacoma, Wa (143) 10,42 45,57 10,37 5,34	**M Fishing** Side-fishing	Fairbanks, Morse Oil 10Cy. 206 × 254 1 800bhp (1 324kW) E made44 fitted65 Fairbanks, Morse & Co. U.S.A.
EASTERN PARADISE **Eastern River Service Ltd.** Chittagong Bangladesh	**350** 193 772	NK	**1980** Highspeed SB. & Heavy Eng. Co. Ltd.—Dacca 39,63 2,286 36,71 8,23 3,05 P 12,2 1 dk	**M General Cargo** G.495 B.453 1 Ha (12,0 × 3,2) ER	Yanmar Oil 4SA 6Cy. 139 × 180 geared to sc. shaft 260bhp (191kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 8kW 9kn
EASTERN PEARL **Gold Pearl of the Sea Navigation S.A.** Panama Panama	*5 484* — 6 950	BV (Class cont.)	**1990** Hakata Zosen K.K.—Hakata (513) ... (BB) 89,95 18,20 13,00	**M General Cargo**	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi
EASTERN PHOENIX ex Bar-Van-74 **Connors Brothers Ltd.** St. Andrews, N.B. Canada	**147** 100 —		**1969** Van's Steel Fabricators Ltd.—Vancouver, B.C. *22,44* 7,04 ... ... 1 dk	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 16Cy. 108 × 127 700bhp (515kW) NE 74 General Motors Corp. Detroit, Mi 11kn
EASTERN POLARIS ex Toba-79 ex Gyosei Maru-78 **Eastern Shipping Lines Inc.** Manila Philippines	**2 856** 1 673 5 340	NK	**1974** Kyokuyo Zosen Tekko K.K.—Chofu (262) 105,11 17,25 6,935 95,99 17,23 7,35 1 dk	**M General Cargo** Vehicles 2 Ho ER G.13 191 B.12 432 TEU 176 C. 176/20' 2 Ha (stl) (24,3 24,4 × 9,9) ER Der 4(20)	Makita GSLH654 Oil 4SA 6Cy. 540 × 850 5 000bhp (3 678kW) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 144kW 445V 60Hz a.c. Fuel 60,0t (d.o.) 350,5t (hvf)-19,0pd 14,5kn
EASTERN POWER ex Gentian-87 ex World Longevity-87 **Pobesing Co. S.A.** World-Wide Shipping Agency Ltd. Panama Panama	**123 993** 101 288 275 551 T/cm 160,3	AB	**1976** Mitsubishi Heavy Industries Ltd.—Nagasaki (1743) 339,73 (BB) 53,68 21,074 322,00 53,61 27,11 1 dk rf 114 Bow/CM 166 Diam. 0,600	**S Tanker** COW IGS SBT 20 Ta ER L.(oil) 319 920 HeCls. ptB ptC 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 38 000shp (27 951kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 1 × 1800kW a.c. 2 × 900kW a.c. Fuel 10 260,0t (o.f.) 172,5t (d.o.)-188,0pd 14,75kn
EASTERN PRIDE **John Hickey** St. John's, Nfl. Canada	**147** 76 —		**1964** Wagstaff & Hatfield Ltd.—Port Greville, N.S. 28,96 7,09 25,71 7,07 3,33 1 dk	**Wood M Fishing** Side-fishing	Fairbanks, Morse Oil 2SA 7Cy. 133 × 184 Fairbanks Morse & Co. Beloit, Wi
EASTERN PRINCESS **N. Petrou, A. Markou & Ch. Etemezia** Volos Greece	**126** 50 —		**1942** ....United Kingdom ... ... 1 dk	**TM Ferry**	2 Oil 450bhp (331kW) ....
EASTERN PROMISE ex Saffron-87 **Norwick Co. Ltd.** World-Wide Shipping Agency Ltd. Monrovia Liberia	**125 249** 103 664 268 050 T/cm 160,3	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL D* 770,0/114,0U3 FN 25789	**1978**-7 Hyundai Heavy Industries Co. Ltd.—Ulsan (7411) 344,43 (BB) 51,90 20,765 329,19 51,82 26,52 1 dk rf nil Bow/CM 171 Diam. 0,510 9BH WB42270T incl. clean Ballast tanks 35460T	**S Tanker** COW IGS (LR) pt higher tensile steel 23 Ta ER L.(oil) 308 589 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) General Electric Co. Lynn, Ma WTB (o.f.) 75,1kgf/cm² (73,7bar) Spt 515°C 65,1kgf/cm² (63,9bar) hs276,1 WTB (o.f.) 75,1kgf/cm² (73,7bar) Spt 515°C 65,1kgf/cm² (63,9bar) hs2761,0 sg 16kgf/cm² (15,7bar) Gen 2 × 1600kW 1 × 760kW 450V 60Hz a.c. Fuel 11 029,5t (o.f.) 15,5kn
EASTERN PROVIDER ex Bonda III-73 ex Simon Petrus-65 **Continental Seafoods Ltd.** Yarmouth, N.S. Canada	**227** 105 —	Classed LR until 6/67	**1965**-5 Verolme Scheepswerf Heusden N.V.—Heusden (681 /A) 38,18 7,37 2,998 32,14 7,22 3,99 F 6,4 1 dk rf 991 BK 152	**M Fishing** Side Trawler Der 1(2)	Deutz Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 30kW 1 × 20kW 110V d.c. Fuel (d.o.) 10,5kn
EASTERN SEA **Eastern Sea Steamship Co. Inc.** Island Navigation Corporation International Ltd. Monrovia Liberia	**3 094** 1 851 4 608 T/cm 8,1	NK	**1976** Asakawa Zosen—Imabari (266) 103,97 (BB) 15,35 6,217 94,01 15,31 7,47 P 23,8 F 10,7 1 dk Bow/CM 52 Diam. 0,250	**M Tanker** Asphalt CBT 12 Ta ER Asphalt 3 531 HeCls. BC	Akasaka DM46 Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 440V 60Hz a.c. Fuel 502,0t (hvf)-5,0pd 12,5kn
EASTERN SEA ex Woo Jin-87 ex Jeanette C.-80 **Dong Hae Fisheries Co. Ltd.** Busan South Korea	**903** 326 —	KR	**1967** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa (2) 53,95 11,41 50,60 10,90 6,23 F 40,3 1 dk	**M Fishing** Side-fishing Tuna Long-line 6 Ha (1,3 1,3 × 1,3) (1,7 1,7 × 1,7) (1,9 1,9 × 1,9)	General Motors Oil 2SA 16Cy. 230 × 254 2 575bhp (1 894kW) General Motors Corp. La Grange, Illinois Gen 2 × 220kW 480V a.c. 11,25kn
EASTERN SEA ex Mar del Este-78 **Lawrence L. Minks** Aberdeen, Wa United States of America	**157** 107 —		**1969** ....Mobile, Al *24,36* 7,35 3,46 1 dk	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)
EASTERN SEA No. 7 ex S. Orchid-86 ex Howa Maru-85 ex Ryukei Maru No. 8-82 ex Kibi Maru No. 8-78 ex Kaki Maru No. 8 **Eastern Sea Marine (Panama) S.A.** Dong Hae Fisheries Co. Ltd. Panama Panama	**444** 239 568	KR (NK)	**1960** Miho Zosensho K.K.—Shimizu (279) 53,50 8,87 3,745 47,40 8,82 4,25 P 10,7 F 7,1 1 dk	**M Fish Carrier** Ref Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 216kW Fuel 253,0t 12kn

5384310 VCDC 318681 Df Esd Gc Rdr RT AMVER	**EASTERN SHELL** ex W. Harold Rea-70 **Socanav Inc.** Toronto, Ont. Canada	**4 008** 2 961 5 947	**✠100A1** Lake SS 5/86 oil tanker Winters in Great Lakes Ice Class 3 **✠LMC** EL v 1¾"SQ FN 2198	**1962**-8 Collingwood Shipyards—Collingwood, Ont. (176) 108,57 14,10 6,655 102,19 14,03 7,47 P 25,0 Trunk 61,6 F 16,5 1 dk rf 76 10BH	**TM Tanker** 10 Ta ER L.(oil) 8 040	Fairbanks, Morse 2 Oil 2SA each 10Cy. 210 × 508 with couplings & sr reverse geared to 3 200bhp (2 354kW) Canadian Locomotive Co. Ltd. 3 db 300lbf/in² (20,7bar) Fuel 287,5t (d.o.)
7603693 WYT9733 555262 RT	**EASTERN SHORE** **Emery F. Childress** Mobile, Al United States of America	**121** 82 —		**1974** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing** Side Trawler Shrimp-trawl	General Motors Vee Oil 2SA 12Cy. 365bhp (268kW) General Motors Corp., Detroit Diesel Div.
7012349 3ENY7 19428-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**EASTERN SPLENDOR** ex Mar Bella-89 ex Isar-85 Launched as Cap Vincent **Eastern Splendor Maritime S.A.** Panama Panama	*4 889* *3 202* 7 435	**100A1** SS 5/89 strengthened for heavy cargoes **LMC** EL V 495,0/48,0U2 FN 2927 (GL)	**1970** Schlichting-Werft G.m.b.H.—Travemuende (1368) 116,69 (BB) 17,25 6,509/7,503 107,96 17,20 9,91 F 9,2 2 dks rf nil 5BH WB1560T	**M General Cargo** 3 Ho 21,4 28,6 26,6 ER 3 TwD G.10 660 B.10 012 TEU 226 C.Ho 134/20' (40') C.Dk 92/20' (40') 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 10W Der 2(60) 10(10)	MaK Oil 4SA 8Cy. 450 × 550 with flexible sr geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Gen 2 × 232kW 1 × 124kW 231/400V 50Hz a.c. Fuel 68,0t (d.o.) 432,0t (hvf)
7352804 P3KT2 708334 Df Esd Gc Pfd Rdr RT	**EASTERN STAR** ex Eastern Reefer-87 ex Toyu Maru-80 **Ruby Seal Shipping Co. Ltd.** Limassol Cyprus	**7 303** 4 237 6 685	**100A1** **LMC** **Lloyd's RMC** EL X 605,0/46,0U3 FN 4080 (NK)	**1973** Kochi Jyuko K.K.—Kochi (787) 141,15 (BB) 18,55 8,119 132,01 18,50 12,40 3 dks, 4th dk clear of engine room rf 500 6BH WB422T	**M Refrigerated Cargo** Side doors 4(p) 4(s) 3 Ho ER 1 Ho In.10 460 4 Ha (stl) (6,8 7,1 7,1 × 6,0) ER (7,1 × 6,0) Cr 4(5)	MAN Oil 2SA 8Cy. 700 × 1200 12 400bhp (9 121kW) Kawasaki Heavy Ind. Ltd. AuxB (Comp) 7,9kgf/cm² (7,8bar) Gen 3 × 750kW 450V 60Hz a.c. Fuel 198,0t (d.o.) 1 481,0t (hvf)-48,5pd
5332800 J8CK6 2787 Df Esd Gc Rdr RT	**EASTERN STAR** ex Sobolevo-90 **El Condor Ltd.** Kingstown St. Vincent and the Grenadines	**3 455** 1 817 4 375	RS	**1962** VEB Schiffswerft "Neptun"—Rostock (242) 104,20 14,43 6,560 95,71 14,38 7,90 2 dks	**M General Cargo** Ice strengthened 4 Ho 16,7 21,3 ER 15,5 14,7 B.5 715 4 Ha (stl) (9,0 × 6,0) (10,9 × 7,0) ER (7,7 7,7 × 7,0) 8W Der 1(40) 1(15) 8(5)	MAN Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Masch. Augsburg-Nuernberg (MAN) Fuel 394,0t (d.o.)
5106562 HOPC 2374-72 Df Esd Gc Rdr RTh	**EASTERN STAR** ex Espirito Santo-77 **Shimat Marine Panama Ltd. S.A.** Korea Marine Industry Development Corp. Panama Panama	**450** 230 569	(AB) (KR)	**1945** Soule Steel Co. & G. Zimmerman—Stockton, Ca (1) 42,37 9,81 38,26 9,76 4,75 B 31,7 1 dk	**M Fishing** Stern Trawler Ref Mchy.fwd In.282 2 Ha (stl) (each 1,2 × 1,2) 2 Ha (w) (each 1,2 × 1,2) 2 Ha (stl) (each 1,2 × 1,2) Der 1(14) 2(2)	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 760bhp (559kW) Caterpillar Tractor Co. Gen 2 × 116kW 220V 60Hz a.c. Fuel (d.o.)
8012231 P3KS3 708827 Df Esd Gc Pfd Rdr RT	**EASTERN STEAMER** ex Lux Colonial-89 ex Pardela-87 **Maranav Shipping Co. Ltd.** Hartmann Schiffahrts G.m.b.H. & Co. KG Limassol Cyprus	**7 066** 4 759 11 702 T/cm 21,1	BV (NV) ✠Classed LR until 13/11/86	**1982**-11 S.A. Juliana Const. Gijonesa—Gijon (278) 136,18 (BB) 19,26 8,275 125,00 19,00 10,90 P 23,2 F 12,5 1 dk rf nil DK in way of Nos. 1, 2 & 3 holds	**M Bulk Carrier** Str. heavy cargoes 3 Ho 18,3 34,1 35,5 ER G.15 929 B.14 495 TEU 566 C.Ho 192/20' 96/40' C.Dk 182/20' (40') 3 Ha (stl) (12,6 × 10,3) (25,3 25,3 × 12,9) ER 5W Der 2(30) 3(22)	B&W Oil 2SA 6Cy. 450 × 1200 4 346kW (5 908bhp) Ast. Espanoles S.A. Sestao Gen 4 × 352kW 380V 50Hz a.c. Controllable pitch propeller Fuel 120,5t (d.o.) 578,0t (hvf)
7381491 3ELU8 20379-PEXT Df Esd Gc Pfd Rdr RTv SatCom AMVER	**EASTERN STRENGTH** ex Calamus-87 ex World Heritage-87 **Foldkoon Co. S.A.** World-Wide Shipping Agency Ltd. Panama Panama	**125 249** 103 664 267 577	**✠100A1** SS 12/87 oil tanker **✠LMC** **UMS** **IGS** EL D* 4½"U3 FN 25789	**1976**-4 Hyundai SB. & Heavy Industry—Ulsan (7307) 344,43 (BB) 51,90 20,765 329,19 51,82 26,52 1 dk rf nil 9BH WB42270T incl. clean ballast tanks 35460T	**S Tanker** COW IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 308 589	2 S Turb tr & dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. 2 WTB 75kgf/cm² (73,6bar) Spt 515°C 65kgf/cm² (63,8bar) hs2419,1 sg 15kgf/cm² (14,8bar) Gen 2 × 1800kW 1 × 760kW 450V Fuel 11 029,5t (o.f.) 260,0t (d.o.)
7394814 HP5741 19961-YJ Esd Rdr RT	**EASTERN SULPHUR** ex Taisei Maru No. 12-90 **Southern Dragon Chemical S.A.** Panama Panama	**499** — 880		**1974** Shin Nikko Zosen—Setoda (98) 54,21 9,53 3,683 49,51 9,50 4,09 1 dk RW	**M Tanker** Chemical Mchy.aft L.418	Kubota Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Kubota Tekkosho (Sakai Diesel Plant)
8414518 WSJ5125 679193 Df Esd Gc Pfd Rdr RTv	**EASTERN SUN** **Eastern Sun Barge Co.** Sun Transport Inc. Philadelphia, Pa United States of America	**1 576** 1 068 3 549 T/cm 10,5	AB	**1985** Jeffboat Inc.—Jeffersonville, In (83-2635) 85,43 13,97 5,017 82,61 13,72 6,10 P 5,2 B 2,8 F 10,1 1 dk rf 102 Bow/CM 25 Diam. 0,250	**TM Tanker** SBT 12 Ta ER L.(oil) 4 173 HeCls. C 4 Cargo pumps total 1 828T/hr	General Motors 2 Vee Oil 2SA each 8Cy. 230 × 254 flexible couplings & sr reverse shafts 2 960bhp (2 177kW) General Motors Corp. Electro-Motive Gen 2 × 120kW 480V 60Hz a.c. Fuel 77,0t (d.o.)-9,0pd
9003550 3EME8 20390-YJ Df Esd Gc Pfd Rdr RT	**EASTERN TERA** **TCT Navigation S.A. & Panama Ocean Shipping Agencies S.A.** Osaka International Shipping Co. Ltd. Panama Panama	*4 472* *2 468* 7 758	NK	**1990** Asakawa Zosen—Imabari (352) 106,50 (BB) 7,192 99,00 18,20 8,80	**M Tanker** Chemical 5 Ta 10 Wing Ta ER	B&W Oil 2SA 6Cy. 350 × 1050 3 089kW (4 200bhp) Hitachi Zosen Hiroshima
7802926 VJET 375073 Df Esd Gc Rdr RT	**EASTERN TIDE** **Tidewater Port Jackson Marine Pty. Ltd.** Tidewater Marine Service Inc. *Sydney, N.S.W.* Australia	**974** 371 1 850	AB	**1978** Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (137) 59,67 12,55 4,660 55,43 12,26 5,31 F 24,4 1 dk	**TM Tug/Supply Ship** Deck Cargo Fire-fighting	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reduction geared to sc. shafts General Motors Corp. Electro-Motive Gen 2 × 300kW a.c. 1 × 142kW a.c.
7376666 ZDAQ6 363290 Df Esd Gc Pfd Rdr RTv SatCom 1760114 AMVER	**EASTERN TRUST** ex British Trident-89 **Airlease International Nominees Ltd.** World-Wide Shipping Agency Ltd. Gibraltar Gibraltar (British)	**133 035** 108 853 275 333 T/cm 160,1	**✠100A1** SS 8/86 oil tanker crude oil only **✠LMC** **UMS** **IGS** EL C* 4⅜"U3 FN 25840	**1974**-6 Mitsubishi Heavy Industries Ltd.—Nagasaki (1706) 338,64 (BB) 53,68 20,714 322,99 53,60 26,40 1 dk rf 102 Bow/CM 161 Diam. 0,510 8BH WB11352T incl. STsa2023T	**S Tanker** IGS (LR) pt higher tensile steel 21 Ta ER L.(oil) 334 968 HeCls. B 4 Cargo pumps total 18 800T/hr	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) Mitsubishi Heavy Industries Ltd. 2 WTB 74kgf/cm² (72,6bar) Spt 515 63,5kgf/cm² (62,3bar) hs3994,7 sg 10,5kgf/cm² (10,3bar) Gen 2 × 1400kW 450V 60Hz a.c. Fuel 12 480,0t (o.f.) 124,0t (d.o.)-154
6823478 ELRH 3062 Df Esd Gc Pfd Rdr RT	**EASTERN TRUST** ex East Glory-88 ex Rozita-86 ex Montrose-83 **Petersham Ltd.** Marine Trust Shipping Co. Inc. Monrovia Liberia	**10 396** 6 536 19 112 T/cm 30,4	AB	**1968** Sanoyasu Dockyard Co. Ltd.—Osaka (271) 155,05 (BB) 22,86 9,573 146,01 22,81 12,50 P 28,1 F 10,7 1 dk rf 25	**M Bulk Carrier** 4 Ho ER G.22 625 4 Ha (stl) ER Der 4(15)	Sulzer Oil 2SA 7Cy. 680 × 1250 8 400bhp (6 179kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 300kW Fuel 1 346,5t

EASTERN UNIVERSE **Eastern Shipping Lines Inc.** Manila Philippines	*6 182* *2 624* 7 737	NK	**1985** Honda Zosen—Saiki (728) 108,13 18,52 7,351 99,80 18,51 11,71 2 dks	**M General Cargo** 2 Ho ER G.13 019 B.11 941 TEU 224 C. 224/20' 2 Ha (stl) (each 25,2 × 10,0) ER Der 1(60) 1(30) 2(22)	B&W 7L35MCE Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Makita Diesel Co. Ltd. Takamatsu 13kn
EASTERN VENTURE **Oriente Maritime S.A.** Panama Panama	**11 694** 8 498 22 490	NK	**1978** K.K. Uwajima Zosensho—Uwajima (2039) 151,01 10,021 140,01 26,01 13,52 P 25,6 F 12,2 1 dk	**M Bulk Carrier** 4 Ho ER G.28 255 B.27 399 4 Ha (17,6 × 11,4) (20,8 20,8 20,8 × 13,0) ER Der 4(25)	Sulzer 6RLA56 Oil 2SA 6Cy. 560 × 1150 8 040bhp (5 914kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 400kW 450V 60Hz a.c. Fuel 206,0t (d.o.) 1 490,5t (hvf)-27,0pd 14kn
EASTERN VENTURE ex Jinyo Maru-77 **Daebo Shipping Co. Ltd.** Busan South Korea	**3 448** 2 509 6 259	KR (NK)	**1972** Watanabe Zosen K.K.—Hakata (144) 104,20 16,31 6,681 98,46 16,26 8,16 P 19,9 F 11,3 1 dk RW	**M General Cargo** 2 Ho ER G.8 284 B.7 764 2 Ha (stl) (28,5 29,8 × 8,3) ER 12W Der 4(15)	Hanshin Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 135kW 445V a.c. Fuel 512,0t-11,5pd 12,25kn
EASTERN VENUS **Eastern Shipping Lines Inc.** Manila Philippines	*6 182* *2 624* 7 706	NK	**1984** Honda Zosen—Saiki (723) 108,11 18,52 7,363 99,80 18,51 11,71 2 dks	**M General Cargo** 2 Ho ER G.13 019 B.11 941 TEU 224 C. 224/20' 2 Ha (stl) (each 25,2 × 10,0) ER Der 1(60) 1(30) 2(22)	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Makita Diesel Co. Ltd. Takamatsu 13kn
EASTERN VIRGO **Navegantes Del Oriente S.A.** Manila Philippines	**2 578** 1 797 6 229	NK	**1981** Kochi Jyuko K.K.—Kochi (2200) 96,70 17,43 6,730 89,52 17,40 7,17 1 dk	**M General Cargo** G.11 054 B.10 263 2 Ha (stl) (15,3 30,7 × 8,9) ER Der 1(20) 2(15)	Akasaka A41 Oil 4SA 6Cy. 410 × 800 3 300bhp (2 427kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 150kW 12kn
EASTERN WIND **AAFC Shipping Inc.** Seattle, Wa United States of America	**498** — 1 500		**1990** Homeport Marine Services Inc.—Moss Point (1101) 59,44 5,480 12,65 8,54	**M Refrigerated Cargo Fish Carrier** In.2 208	General Motors Oil geared to sc. shaft 3 000bhp (2 207kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
EASTGATE **Rowbotham Tankships Ltd.** Douglas Isle of Man (British)	**1 599** 1 114 3 361	✠**100A1** SS 6/89 oil tanker ✠**LMC** **UMS** EL Q 440,0/38,0U2(a) FN 1699	**1979**-6 Kanrei Zosen K.K.—Naruto (279) 93,17 (BB) 13,44 5,265 86,01 13,42 6,33 P 19,9 F 11,6 1 dk rf 152 9BH WB1096T incl. DTf76T	**M Tanker** DB 12 Ta ER L.(oil) 3 681	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 dr geared to sc. shaft 2 250bhp (1 655kW) Ube Industries Ltd. Ube Gen 2 × 520kW 1 × 216kW 445V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller Fuel 119,5t (d.o.) 12,5kn
EASTHOLM ex Carliene-72 **Jens Christian Moller Rederi ApS** Saeby Denmark	T.Mk **299** 176 633	(BV) (GL)	**1958** Schiffsw. W. Holst—Hamburg (221) 60,66 9,45 3,029 54,62 9,40 5,03 F 7,4 2 dks RW	**M General Cargo** 2 Ho ER G.1 494 B.1 339 1 Ha (stl) (25,4 × 4,7) ER Der 4(2)	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10,5kn
EASTHOLM ex Stina-90 ex Lizzy-87 ex Nina-85 ex Line-84 ex Bonny Lady-77 ex Lystind-75 Denmark	T.Mk **299** 208 873	NV **IN PORT DAMAGED 1/88**	**1966** Gerh. Voldnes A/S Skips.—Fosnavaag (6) 58,50 10,04 3,436 53,01 10,00 3,48 2 dks rf 51	**M General Cargo** Ice strengthened 1 Ho 38,9 ER G.1 699 B.1 557 1 Ha (stl) (28,8 × 5,4) ER 2W Der 1(5) 1(3)	MaK Oil 4SA 6Cy. 320 × 450 850bhp (625kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 38kW 1 × 16kW 220V 50Hz a.c. Fuel 40,5t (d.o.) 11,5kn
EASTISLE **British Columbia Packers Ltd.** Vancouver, B.C. Canada	**101** 56 91		**1942** Star Shipyard (Mercer's) Ltd.—New Westminster, B.C. 25,91 6,28 2,439	**Wood M Fishing** Side-fishing Mchy.fwd 1 Ho 10,8 1 Ha Der 1(3)	Caterpillar Oil 4SA 6Cy. 159 × 203 E made73 fitted74 Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
EASTMED CARRIER ex Victory V-90 ex Alamein-83 ex Lennia-77 ex Shoryu Maru-70 **Seamar Bulk Handling S.A.** Libexim Shipping S.A. Panama Panama	*10 310* *4 466* 12 394	AB (BV) (NK)	**1962** Namura SB. Co. Ltd.—Osaka (329) 154,24 20,55 8,462 146,01 20,50 11,36 P 25,6 F 18,6 1 dk RW conv Ore Carrier 83	**M Cement Storage Barge** Mchy.aft	Sulzer 6RD68 Oil 2SA 6Cy. 680 × 1250 4 855kW (6 600bhp) Sulzer Bros. Ltd. Winterthur Gen 2 × 184kW a.c. 16kn
EASTORE ex FS 544 ex Eastore **Government of The Commonwealth of The Bahamas (Ministry of Maritime Affairs)** Nassau Bahamas	**560** 262 —	(AB)	**1944** Brunswick Marine Construction Co —Brunswick, Ga (139) 53,80 9,91 3,061 50,30 9,76 4,35 F 8,0 1 dk rf 152 conv General Cargo —	**TM Tender** Mchy.aft	General Motors 800P 2 Oil 2SA each 6Cy. 222 × 267 reverse reduction geared to sc. shafts 1 000bhp (736kW) General Motors Corp. Cleveland, Oh Gen 2 × 100kW 1 × 25kW 120/240V d.c. Fuel (d.o.)
EASTPACK II **Fishery Products International Ltd.** Charlottetown, P.E.I. Canada	**171** 53 102	(AB)	**1966** Ferguson Industries Ltd.—Pictou, N.S. (162) 28,40 6,53 24,46 6,48 3,84 1 dk	**M Fishing** Side Trawler 1 Ho 6,4 2 Ha (stl) (each 1,2 × 1,2)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 25kW Fuel 21,5t (d.o.)
EASTPACK No. 1 **Mersey Seafoods Ltd.** Liverpool, N.S. Canada	**170** 53 102	(AB)	**1966** Ferguson Industries Ltd.—Pictou, N.S. (159) 28,40 6,53 24,46 6,48 3,84 1 dk	**M Fishing** Side Trawler 1 Ho 6,4 2 Ha (stl) (each 1,2 × 1,2)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 25kW Fuel 21,5t (d.o.) 8kn
EASTRAY ex Festival-88 ex Cambridgeshire-83 ex Mersey Bridge-77 **Tallowcraft Shipping Co. Ltd.** Gulfeast Shipmanagement Ltd. Monrovia Liberia	*38 602* *25 311* 71 600 T/cm 66,8	✠**100A1** SS 4/86 strengthened for ore cargoes Nos. 1, 3, 5, & 7 holds may be empty ✠**LMC** **(UMS)** EL Nt 3"U3 FN 11238	**1976**-3 Sunderland Shipbuilders Ltd.—Deptford, Sunderland (854) 228,12 (BB) 32,29 14,021 218,42 32,24 19,21 F 16,5 1 dk rf nil NS 10BH WB34845T incl. Comb. btm side & topside tanks in Nos. 1-4 & 6-8 holds 11623T Comb. btm & side Topside & UnDK tank in No. 5 hold 2001T No. 5 hold 11454T No. 3 hold 3518T (pt full) No. 7 hold 3504T (pt full)	**M Bulk Carrier** pt higher tensile steel 8 Ho 13,1 21,5 21,5 25,1 21,5 25,1 21,5 21,5 ER G.87 447 8 Ha (stl) (9,1 × 10,0) (12,5 12,5 12,5 12,5 12,5 12,5 12,5 × 15,0) ER	Doxford 76J8C Oil 2SA 8Cy. 760 × 2180 20 000bhp (14 711kW) Doxford Engines Ltd. Sunderland AuxB (o.f.) 11,3kgf/cm² (11,1bar) AuxB (ex.g) 35kgf/cm² (34,4bar) Spt 11kgf/cm² (10,8bar) sg & econ Gen 1 × 688kW 2 × 624kW 440V 60Hz a.c. Fuel 255,0t (d.o.) 3 685,0t (hvf) 15kn

8828202 HP5568 19681-PEXT RT	**EASTRISE** ex Kinei Maru-89 ex Mino Maru No. 2 **Eastrise Maritime S.A.** Panama Panama	**195** 97 425		**1968** Yano Zosen K.K.—Imabari 37,00 3,200 32,50 7,50 3,40 1 dk	**M General Cargo** 1 Ha (stl) (16,4 × 5,3) ER	Otsuka Oil K.K. Otsuka Tekkosho
6622472 OWPK2 D-13179 Df Esd Pfd Rdr RTv	**EASTSEA** ex Minerva I-89 ex Jopa F-84 ex Gamma-77 ex Mary Clare-69 ex Gamma-69 **Jens Christian Moller Rederi ApS** Saeby Denmark (DIS)	**399** 248 1 013	BV	**1966** Rolandwerft G.m.b.h.—Bremen (937) 58,87 (BB) 10,52 3,709 53,01 10,51 6,15 1 dk & S dk rf 51	**M General Cargo** OSD 1 Ho 36,5comb. ER G.1 947 B.1 747 2 Ha (stl) (14,2 8,3 × 6,4) ER 3W Der 3(5)	MaK Oil 4SA 6Cy. 320 × 450 625kW (850bhp) Atlas-MaK Maschinenbau Gen 2 × 36kW 400V 50Hz a.c. Fuel 122,0t (d.o.)-3,5pd
5096339 VYWT 179108 Esd RTm	**EASTVIEW** **British Columbia Packers Ltd.** Vancouver, B.C. Canada	**106** 68 97		**1942** Star Shipyard (Mercer's) Ltd.—New Westminster, B.C. *24,33* 6,13	**Wood M Fishing** Side-fishing 1 Ho 9,9 Der 1(3)	Caterpillar Vee Oil 4SA 6Cy. 159 × 203 380bhp (280kW) NE 73 Caterpillar Tractor Co. Gen 1 × 4kW 1 × 2kW 37V d.c. Fuel (d.o.)
6511219 710811 Df Esd Gc Pfd Rdr RTm/h	**EASTWARD** **William Bedeau & John Blair** St. George's Grenada	**317** 67 249	AB	**1964** Sturgeon Bay SB. & D.D. Co.—Sturgeon Bay, Wi (264) 35,82 8,74 3,957 31,88 8,69 4,20 F 4,3 1 dk BK 203	**M Research** Oceanographic 4 Ha (stl) (1,3 1,3 × 0,9) (7,3 × 9,1) (7,3 × 7,3) Der 1(5)	Fairbanks, Morse Oil 2SA 8Cy. 133 × 184 640bhp (471kW) Fairbanks Morse & Co. Gen 2 × 100kW 225V 60Hz a.c. Controllable pitch propeller Fuel 84,5t (d.o.)
6920240 CZ3818 329607 Df Esd Pfd Rdr RT	**EASTWARD HO** **S. & S. Fishing Co. Ltd.** New Westminster, B.C. Canada	**277** 98 —		**1969** Star Shipyard (Mercer's) Ltd.—New Westminster, B.C. (393) 32,62 8,89 3,582 30,41 8,84 4,27 2 dks	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co.
8014796 SZYX 8143 Df Esd Gc Pfd Rdr RTv SatCom 1503374 EAST AMVER	**EASTWIND** **Eastwind Maritime Ltd.** Westwind Africa Line Ltd. Piraeus Greece	**14 686** 9 350 27 471 T/cm 39,2	AB	**1981** Oshima Shipbuilding co. Ltd.—Nagasaki (10055) 169,75 (BB) 26,37 9,803 163,02 26,31 13,62 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.32 422 B.31 715 5 Ha (stl) (13,1 19,2 14,4 19,2 15,1 × 11,9) ER Cr 4(25)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 570kW 440V 60Hz a.c.
5109851 OWEK2 D-10653 Df Esd Gc Rdr RT	**EASTWIND** ex Eva Tholstrup-89 **Jens Christian Moller Rederi ApS** Esbjerg Denmark (DIS)	**499** 187 645	(BV)	**1958** Svendborg Skibsvaerft A/S—Svendborg (84) 65,03 9,83 3,404 60,48 9,81 5,72 1 dk RW	**M Liquefied Gas Carrier** LPG 5 Ta (stl) spherical ER L.(gas) 889	Alpha Oil 2SA 8Cy. 290 × 490 with hydraulic 960bhp (706kW) Alpha-Diesel A/S Fuel (d.o.)
7732456 WYC4840 574423	**EASY RIDER** ex YF 519 ex YFRT 519 **Cap'n Rick Corp.** Philadelphia, Pa United States of America	**150** 102 —		**1943** ....Erie, Pa *39,93* 9,15 3,71 1 dk conv — conv Yacht 77	**M Fishing**	Oil 600bhp (441kW)
7437367 548331	**EASY RIDER** **Hung van Tran** Key West, Fl United States of America	**119** 88 —		**1973** J & S Marine Services Inc.—Brazoria, Tx *21,10* 6,71 3,66 1 dk	**M Fishing** Side-fishing	Oil 380bhp (280kW)
7743625 WYF5064 595570	**EASY RIDER** **Waller Boat Corp.** Brownsville, Tx United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co.
7372373 3EHT4 15369-86A Df Esd Gc Rdr RT	**EATON RIVER** ex Eaton Gloria-85 **Kawajitsu Naviera S.A.** Panama Panama	*33 789* *12 060* 42 174	NK ✠Classed LR until 17/1/86	**1975**-9 Imabari Zosen—Marugame (1024) 195,03 (BB) 30,05 11,024 184,99 30,00 20,99 1 dk rf 51	**M Wood-chip Carrier** 6 Ho 28,5 21,4 22,4 21,4 21,4 28,5 ER G.81 504 6 Ha (stl) (14,0 13,5 13,5 13,5 13,5 15,1 × 16,0) ER Cr 3(11)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 500kW 450V 60Hz a.c. Fuel 221,0t (d.o.) 2 544,0t (hvf)
7513147 WYT9634 550386	**EB KARR** **Eb Karr Inc.** Mobile, Al United States of America	**112** 76 —		**1973** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing** Side Trawler Shrimp-trawl	General Motors Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Div.
5218652 YKBV 37/LA Df Esd Rdr RTm/h	**EBAA** ex Ahsan-87 **Abdelrahman Kaddoura** Lattakia Syria	**399** 275 700	(BV)	**1960** Kerstholt Scheeps. N.V.—Groningen (220) 53,09 8,62 3,442 48,29 8,49 3,66 1 dk RW	**M General Cargo** 1 Ho 32,0 ER G.1 008 B.943 2 Ha (each 10,9 × 5,0) ER 2W Der 2(4)	De Industrie Oil 4SA 8Cy. 305 × 460 600bhp (441kW) D. & J. Boot "De Industrie" Gen 2 × 7,5kW 110V d.c. Fuel 30,5t (d.o.)
6615704 HO5278 9939-PEXT4 Rdr RTv	**EBADON** ex Nanumea-81 ex Bataan-81 ex Mutsuwa-81 ex Mutsuwa Maru-79 **Nanumea Tankers S.A.** Panama Panama	**999** 507 2 033	BV	**1966** Hashihama Zosen—Imabari (198) 69,12 10,52 5,004 63,99 10,49 5,49 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 241	Daihatsu Oil 4SA 6Cy. 260 × 320 1 100bhp (809kW) Daihatsu Kogyo Gen 2 × 36kW 220V 60Hz a.c.
7612204 GYAZ 388417 Df Esd Gc Pfd RTm/h/v SatCom 1443413 GYAZ AMVER	**EBALINA** **Shell Tankers (U.K.) Ltd.** Douglas Isle of Man (British)	*18 654* *12 030* 31 374	**✠100A1** SS 8/88 oil tanker (cc) **✠LMC** **UMS** EL (I†) 605,0/78,0U2 FN 6580	**1980**-5 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1126) 170,01 (BB) 26,01 11,042 162,01 26,00 14,61 P 20,5 F 16,8 1 dk rf nil 11BH WB1380T	**M Tanker** 21 Ta ER L.(oil) 37 556 4 Cargo pumps total 3 600T/hr	B&W Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. 2 AuxB (o.f.) 18kgf/cm^2 (17,7bar) e(ex.g) 22kgf/cm^2 (21,6bar) Gen 3 × 820kW 1 × 500kW 440V Controllable pitch propeller Fuel 167,5t (d.o.) 1 879,5t (hvf)
5237282 IQWB 342	**EBANO** ex Mistral-81 **Quinci e Asaro** Trapani Italy	**109** 67 —	(BV)	**1958** Palomba Ciro—Torre del Greco 33,41 6,63 27,61 6,49 3,15 1 dk	**Wood M Fishing** Side-fishing	Ansaldo Oil 4SA 4Cy. 265 × 410 S.A. Ansaldo Stab. Mecc.

EBB CO ex YG 47 **Ebbco Industries Inc.** San Diego, Ca United States of America	196 121 —		**1946** Bethlehem Pacific Steel Corp.—San Fransisco, Ca. *33,56* 7,93 2,47 1 dk	**M Fishing**	Oil 300bhp (221kW) .... Fuel (d.o.)
EBB TIDE II **Tidewater Barges Inc.** Tidewater Marine Service Inc. Port Vila Vanuatu	199 135 —	AB	**1973** Halter Marine Services, Inc.—Lockport, La (404) 3,645 50,42 11,59 4,27 F 15,0 1 dk	**TM Tug/Supply Ship** Deck Cargo	Caterpillar D353SCAC 2 Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW Fuel 152,5t (d.o.)
EBB TIDE II **Ha Thanh Do** Tampa, Fl United States of America	127 87 —		**1974** Desco Marine—St. Augustine, Fl (F166) 22,86 2,744 20,99 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref	Caterpillar D399TA 2 Vee Oil 4SA each 16Cy. 159 × 203 364bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
EBBA ex Emstank 14-78 **Glusing Transport G.m.b.H.** Cuxhaven Federal Republic of Germany	192 115 396	GL	**1968** Schiffsw. Julius Diedrich GmbH & Co. K.G. —Oldersum (104) 44,96 6,84 2,442 41,97 6,81 2,82 P 8,3 F 8,9 1 dk len 74	**M Tanker** Ice strengthened 4 Ta ER L.(oil) 468 1 Ha (stl) (1,5 × 1,5) ER	Deutz SBA12M816 Vee Oil 4SA 12Cy. 142 × 160 reverse reduction geared to sc. shaft 400bhp (294kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 2kW 24V 50Hz a.c. Directional propeller Fuel 10,0t (d.o.) 11kn
EBBA BRAHE **Government of The Kingdom of Sweden (Svenska Statens Vagverk)** Granna Sweden	*334* *122* 200		**1990** Lunde Varv & Verkstads AB.—Ramvik (228) 41,00 11,20 3,250 37,00 11,00 4,00 1 dk	**M RoRo Cargo/Ferry** Mchy.fwd & aft	Penta 4 Oil 4SA each 6Cy. 130 × 150 with clutches & sr geared to sc. shaft 808kW (1 098bhp) A/B Volvo-Penta Goteborg Directional propeller
EBBA VICTOR ex Nettelill-79 ex Svendborgsund-77 ex Ebba Victor-73 **Harnosands Kommun** Harnosand Sweden	303 179 616	(BV)	**1964** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (241) 48,01 9,17 3,353 43,21 9,15 3,46 P 27,2 F 8,6 1 dk rf 51	**M General Cargo** 2 Ho 30,5 12,2 ER G.949 B.831 2W Der 2(3)	Alpha Oil 2SA 5Cy. 240 × 400 400bhp (294kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 12kW 220V d.c. Controllable pitch propeller Fuel 33,0t (d.o.) 9,5kn
EBBA WONSILD ex Teglholmen-80 **Ebba Wonsild ApS** Wonsild & Son Kobenhavn Denmark (DIS)	499 315 1 118	✠100A1 SS 7/87 oil & chemical tanker Ice Class 3 ✠LMC UMS EL J 1"U2 FN 792	**1968**-12 Aarhus Flydedok og Maskinkp. A/S —Aarhus (137) 59,92 10,32 3,899 55,00 10,20 4,20 P 19,2 F 13,5 1 dk rf 152 10BH WB150t	**M Tanker** Oil Chemical 10 Ta ER L.1 384 HeCls. C	MaK Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel db 142lbf/in² (9,8bar) Gen 2 × 48kW 1 × 30kW 380V 50Hz a.c. Fuel 55,0t (d.o.)-3,5pd 11,5kn
EBEN HAEZER **Rederij C. Kornet & Zonen B.V.** Werkendam Netherlands	*1 272* *678* 1 500	GL	**1986** Scheepswerf Hendriks B.V.—Dodewaard (565) 81,23 10,44 3,455 74,99 10,41 4,63 P 11,6 F 5,8 1 dk	**M General Cargo** Ice strengthened 1 Ho 56,3 ER G.2 560 TEU 81 C.Ho 54/20' (40') C.Dk 27/20' (40') 1 Ha (stl) (55,2 × 8,3) ER	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 995bhp (732kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 68kW 1 × 32kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 10,5kn
EBEN HAEZER **A. Redert & Zonen** Netherlands	*405* *121* —		**1989** Stocznia im. "Komuny Paryskiej"—Gdynia (B676/02) 39,53 ... ... 1 dk	**M Fishing** Side Trawler Beam-trawl	Deutz SBV9M628 Oil 4SA 9Cy. 240 × 280 geared to sc. shaft Kloeckner Humboldt Deutz West Germany
EBEN HAEZER **Schroevers & de Ridder** Vlissingen Netherlands	267 84 —		**1981** Scheepswerf Bijlholt B.V.—Foxhol (609) 36,50 8,01 4,42 1 dk	**M Fishing** Side Trawler Beam-trawl Mchy.aft	Kromhout 9FEHD240 Oil 4SA 9Cy. 240 × 260 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) Stork-Werkspoor Diesel B.V. Zwolle
EBEN HAEZER **Mosselkwekerij Zuijdweg & Riedijk** Yerseke Netherlands	*205* *61* —		**1988** B.V. Schps. & Mfbk. "De Biesbosch-Dordrecht"—Dordrecht (809) 36,02 1,950 33,33 8,51 2,77 1 dk	**TM Fishing** Shellfish	Caterpillar 3406TA 2 Oil 4SA each 6Cy. 137 × 165 with clutches, flexible couplings & sr reverse geared to sc. shafts 700bhp (515kW) Caterpillar Inc. Peoria, Illinois
EBEN HAEZER **Zeevisserij Bedrijf P. Sperling & Zn.** Ouddorp Netherlands	203 60 —		**1975** Scheepswerf "De Klerk"—Sluiskil (56) 32,52 — 29,57 7,04 3,41 1 dk len 87	**M Fishing** Side-fishing Mchy.aft	Stork-Werkspoor Oil 1 349bhp (992kW) NE 85 Stork-Werkspoor Diesel B.V. Netherlands
EBEN HAEZER **Gebr. Nieuwenhuize Yerseke B.V.** Yerseke Netherlands	180 82 —		**1981** Scheepswerf "Vooruit" C.V.—Zaandam (363) 36,07 7,01 0,901 33,69 7,00 2,49 1 dk	**TM Fishing** Shellfish 1 Ho ER 1 Ha (stl) ER	Cummins NT-855-M 2 Oil 4SA each 6Cy. 140 × 152 reverse reduction geared to sc. shafts 548bhp (403kW) Cummins Engine Co. Ltd. United Kingdom
EBEN HAEZER ex Jan van Toon-80 ex Herman-72 ex Antje-71 **Visserij Mij. Maasvis B.V.** Goedereede Netherlands	151 54 —		**1962** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1302) 32,95 6,61 6,51 3,05 1 dk len 72	**M Fishing** Side-fishing	Bolnes Oil 2SA 8Cy. 190 × 350 960bhp (706kW) NE 71 "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek
EBEN HAEZER **A. J. Van Stee** Yerseke Netherlands	134 78 —		**1975** Schps. "De Dageraad" B.V.—Woubrugge (537) 34,52 6,89 1,550 32,36 6,61 2,70	**TM Fishing** Side Trawler	Cummins NT-855-M 2 Oil 4SA each 6Cy. 140 × 152 530bhp (390kW) Cummins Engine Co. Ltd. Shotts
EBENE **Port de San Pedro** Abidjan Cote d'Ivoire	150 — —	(BV)	**1971** Ch. Carena—Abidjan 32,01 8,01 2,49 1 dk	**TM Tank Barge** Water	Baudouin 2 Oil 4SA each 6Cy. 140 × 180 300bhp (221kW) Soc. des Moteurs Baudouin Marseille 8kn
EBENEZER C. ex Irazu ex Katerina-85 ex Nicholas-82 ex Aries-79 ex Anavissos-76 ex Sounion-75 ex Tequila-71 ex Linglee-71 ex Linglea-67 **Lord Line S.a.r.L.** San Lorenzo Honduras	999 496 1 847	✠Classed LR until 28/2/86	**1963**-10 Cia. Euskalduna—Bilbao (171) 74,78 10,75 4,893 69,47 10,70 5,80 F 8,3 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 25,8 25,5 ER G.2 509 B.2 180 2 Ha (stl) (each 16,8 × 5,5) ER 5W Der 5(5)	MaK Oil 2SA 8Cy. 290 × 420 1 500bhp (1 103kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 48kW 220V 50Hz a.c. Fuel 146,5t (d.o.) 13kn

5246348 HQDS4 Df Esd Pfd Rdr RTm	**EBENEZER EXPRESS** ex Sonship 1 ex Meta-85 ex Galway Blazer-77 ex Namsos-69 **Naviera Ebenezer** Honduras	**384** 72 283	(NV)	**1954** Trondhjems M/V A/S—Trondheim (231) 44,61 7,78 3,163 39,10 4,50 1 dk BK 145	**M Ferry/General Cargo** 150dk P 2 Ho 13,4 10,5 ER G.421 B.379 2 Ha (each 4,2 × 1,9) ER 3W Der 1(6) 2(2)	MAN Oil 4SA 7Cy. 285 × 420 665bhp (489kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 60kW 1 × 16kW 220V d.c Controllable pitch propeller Fuel-2,0pd
7701469 TCGB Df Esd Gc Pfd Rdr RT AMVER	**EBER** ex Pacific Golfer-90 ex Jade Kim-89 ex Arh Kim-84 **Sohtorik Denizcilik ve Ticaret A.S.** Sohtorik Denizcilik Sanayi ve Ticaret A.S. (Sohtorik Shipping & Trading Inc.) Istanbul Turkey	*11 535* *6 748* 18 739	**✠100A1** SS 2/87 **✠LMC** EL D† 550,0/64,0U2 FN 5064	**1978**-1 Minami-Nippon Zosen K.K.—Usuki (516) 153,80 (BB) 22,89 9,210 143,21 22,86 12,50 P 27,5 F 11,6 1 dk rf nil SF 6BH WB4711T incl. Comb. btm & STs in Nos. 2, 3 & 4 holds 1544T Topside tanks in holds 2011T	**M Bulk Carrier** 4 Ho 23,0 28,0 28,0 28,0 ER G.23 728 B.22 934 4 Ha (stl) (11,2 16,0 16,0 16,0 × 11,2) ER Der 4(25)	Sulzer Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Sumitomo Heavy Ind. Ltd. AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 315kW 445V 60Hz a.c.
7015444 PDUF Df Esd Gc Rdr RTm	**EBERHARD** ex Eberhard Steckhan-86 ex Antwerpen V-71 **Dredging V02 International** Utrecht Netherlands	**6 794** 3 590 11 985	BV	**1970** Smit Kinderdijk—Kinderdijk (Co753) 126,88 18,83 7,830 116,01 18,78 10,60 P 33,9 F 29,6 2 dks	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Hopper 1200T 1 Ho 52,4 ER Hopper 6 000 2 sandpumps each 1199kW (1600bhp) Cr 1(15) 2(5)	Smit-Bolnes 2 Vee Oil 2SA each 20Cy. 300 × 550 8 800bhp (6 473kW) N.V. Smit & Bolnes Gen 3 × 200kW 2 × 200kW 380V d.c 2 Controllable pitch propellers Fuel 670,5t (d.o.)
8209652 DIPE 13800 Df Esd Gc Pfd Rdr RTm/h/v	**EBERHARD** **Partenreederei m.s. "Eberhard"** Carl F. Peters Hamburg Federal Republic of Germany	*3 075* *1 559* 5 238	GL	**1983** Kroegerwerft G.m.b.H.—Rendsburg (1508) 105,75 15,14 5,649 100,59 15,02 7,80 P 44,5 F 31,7 2 dks len 85	**M Tanker** Ice strengthened 10 Ta ER L.4 673	MWM Oil 4SA 6Cy. 360 × 450 with flexible sr geared to sc. shaft 2 475bhp (1 821kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 310kW 1 × 202kW 380V Controllable pitch propeller
8513168 DGEE 15160 RT	**EBERHART ESSBERGER** **O T R Ostsee Tank-Reederei G.m.b.H. & Co.** John T. Essberger G.m.b.H. & Co. Hamburg Federal Republic of Germany	*2 238* *821* 2 898	GL	**1986** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (956) 81,01 (BB) 14,03 5,530 78,01 13,91 7,01 1 dk	**M Tanker** Oil Chemical Ice strengthened L.3 068	Wartsila Oil 4SA 6Cy. 320 × 350 with flexible sr geared to sc. shaft 2 726bhp (2 005kW) Oy Wartsila Ab Gen 1 × 520kW a.c. 1 × 240kW a.c 1 × 180kW a.c. 1 × 48kW a.c Controllable pitch propeller Thw. thrust propeller fwd
7907348 DDGM Df Esd Gc Rdr RTm/v	**EBERSTEIN** **Partenreederei m.s. "Eberstein"** Lower Schiffahrtsgesellschaft m.b.H. & Co. KG Brake Federal Republic of Germany	**499** 261 1 600	GL	**1979** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (7804) 79,51 12,83 3,452 73,72 12,81 5,72 P 8,0 F 3,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 45,6 ER G.2 860 B.2 789 TEU 88 C.Ho 56/20' C.Dk 32/20' 1 Ha (44,0 × 10,2) ER	MaK Oil 4SA 6Cy. 240 × 330 geared to sc. 1 300bhp (956kW) MaK. Maschinenbau G.m.b.H. Thw. thrust propeller
7302093 8JNS 113681 Df Esd Gc Rdr RT	**EBINO** ex Al Nasl-76 **Nippon Car Ferry K.K.** Tokyo Japan	**6 826** — 2 988		**1973** Nipponkai Heavy Ind. Co. Ltd.—Toyama (163) 132,11 22,69 5,512 118,01 21,70 8,01 2 dks	**TM RoRo Cargo/Ferry** 938dk P	Pielstick 2 Vee Oil 4SA each 16Cy. 400 × 460 16 000bhp (11 769kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 640kW 450V 60Hz a.c. Fuel 33,0t (d.o.) 215,0t (hvf)-53,5pd
8210247 JPSM 125477 Df Esd Gc Rdr RT	**EBISU FONTAINE** Launched as Ebisu Fountaine **Kida Maritime Co. Ltd.** Hakko Marine & Corp. Tokyo Japan	*3 252* *1 586* 3 930	NK	**1982** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1551) 92,23 (BB) 16,24 6,568 85,02 16,21 6,86 3 dks	**M Refrigerated Cargo** 3 Ho ER In.4 324 3 Ha (stl) (each 5,8 × 6,0) ER Der 6(4)	Hanshin Oil 4SA 6Cy. 440 × 880 4 500bhp (3 310kW) The Hanshin Diesel Works Ltd. Gen 2 × 560kW 450V 60Hz a.c. Fuel 116,0t (d.o.) 577,5t (hvf)-12,5pd
7649207 JL4360 120938 Rdr	**EBISU MARU** **Ebisu Kisen K.K.** Namikata, Ehime Pref. Japan	**499** — 1 500		**1977** Takao Zosen—Japan 53,50 3,720 47,00 11,00 4,09 1dk	**M Tanker** 4 Ta ER L.(oil) 1 590	Daihatsu Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd.
7853171 JL4093 117360 RT	**EBISU MARU** ex Wakashio Maru-79 **Hosei Kisen K.K.** Kamo, Shizuoka Pref. Japan	**382** — 860		**1974** Ikeda Zosen K.K.—Kinoe 57,00 4,001 55,00 9,20 5,52 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 300bhp (956kW) Makita Diesel Co. Ltd.
6902303 JM2858 104219 Rdr	**EBISU MARU** ex Shofuku Maru No. 12-83 **Takeo Hatahashi** Innoshima, Hiroshima Pref. Japan	**199** — 449		**1968** Sasaki Zosen K.K.—Kinoe (90) 39,53 7,01 2,998 35,01 6,99 3,31 1 dk	**M General Cargo** Mchy.aft	Usuki Oil 4SA 6Cy. 260 × 400 450bhp (331kW) Usuki Tekkosho
7613181 JM3965 118228 Gc Rdr RT	**EBISU MARU** **Tadao Yamashita** Uwajima, Ehime Pref. Japan	**198** — 680		**1976** Sasaki Zosen K.K.—Kinoe (255) 55,05 9,05 3,252 51,01 9,01 5,11 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo
8627115 JI3215 126542 RT	**EBISU MARU** **Kawada Sangyo Kaiun K.K.** Osaka Japan	**198** — 696		**1984** K.K. Kamishima Zosensho—Higashino (157) 54,36 3,450 49,51 9,01 5,31 1 dk	**M General Cargo** G.1 311 B.1 246	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8824244 JM5867 131235 Gc Rdr RT	**EBISU MARU** **Tokuaki Senpaku K.K.** Ishida, Nagasaki Pref. Japan	**198** — 696		**1989** K.K. Kamishima Zosensho—Higashino 56,86 3,150 51,00 9,50 5,30 1 dk	**M General Cargo**	Hanshin Oil 4SA 6Cy. 260 × 440 662kW (900bhp) The Hanshin Diesel Works Ltd.
8625818 JM5461 127898 Rdr RT	**EBISU MARU** **Y.K. Ebisumaru Sangyo** Ishida, Nagasaki Pref. Japan	**169** — 450		**1985** Y.K. Okajima Zoensho—Nakajima 47,76 3,001 42,50 8,21 5,01 1 dk	**M General Cargo**	Matsui Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Matsui Iron Works Co. Ltd.
7854096 JL2496 99644 RT	**EBISU MARU** **Tadao Tsuwai** Tanabe, Wakayama Pref. Japan	**155** — 640		**1967** Miyoshi Zosen K.K.—Uwajima 47,60 3,150 40,01 8,21 3,26 1 dk	**M General Cargo** Mchy.aft	Makita Oil 550bhp (405kW) Makita Diesel Co. Ltd.
7854242 JI2240 102013	**EBISU MARU** ex Yamani Maru-84 **Kowa Kaiun Y.K.** Tanabe, Wakayama Pref. Japan	**148** — 500		**1967** Makihata Dock K.K.—Mukaihigashi 48,01 3,601 42,30 7,70 5,52 1 dk	**M General Cargo** Mchy.aft	Sumiyoshi Oil 500bhp (368kW) Sumiyoshi Tekkosho

EBISU MARU **arusho Sogyo** Japan Osaki, Hiroshima Pref.	**103** — —	**1986** Nakatani Shipyard Co. Ltd.—Nomi (503) 24,20 2,200 21,50 7,30 3,00 1 dk	**M Tug** Pusher	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 The Hanshin Diesel Works Ltd. Japan
EBISU MARU No. 1 **Takashi Hatakeyama** Japan Karakuwa, Miyagi Pref.	**319** — 460	**1984** K.K. Goriki Zosensho—Ise (867) 51,11 3,201 44,00 8,40 3,51 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref 5 Ho ER In.467 5 Ha (stl) ER	Akasaka DM28AKFD Oil 4SA 6Cy. 280 × 460 sr geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
EBISU MARU No. 1 **Hamasaki Gyogyo K.K.** Japan Nagasaki, Nagasaki Pref.	**158** — 181	**1989** Hayashikane Dockyard Co. Ltd.—Nagasaki (978) 2,852 32,82 7,51 3,51	**M Fishing** Stern Trawler & Side Trawler	Hanshin Oil 883kW (1 200bhp) The Hanshin Diesel Works Ltd. Japan
EBISU MARU No. 2 ex Myojin Maru No. 5-88 **Takashi Hatakeyama** Japan Karakuwa, Miyagi Pref.	**349** — 358	**1977** Yamanishi Zosen K.K.—Ishinomaki (831) 49,66 3,436 42,96 8,21 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka DM28A Oil 4SA 6Cy. 280 × 460 reduction geared to sc. shaft 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Tokyo
EBISU MARU No. 2 ex Kyosei Maru No. 2-88 **F.C. Belnard Trading Corp.** Philippines	**199** — 630	**1971** Y.K. Takasago Zosensho—Naruto 49,71 3,201 45,50 8,01 4,91 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 800bhp (588kW) The Hanshin Diesel Works Ltd. Japan 11kn
EBISU MARU No. 2 ex Tenyu Maru No. 5 **Chieko Hidaka** Japan Kunisaki, Oita Pref.	**197** — 410	**1967** Yonomoto Zosen—Japan 39,50 3,200 35,00 7,20 3,40	**M General Cargo**	Oil Japan
EBISU MARU No. 2 **Hamasaki Gyogyo K.K.** Japan Nagasaki, Nagasaki Pref.	**158** — 181	**1989** Hayashikane Dockyard Co. Ltd.—Nagasaki (979) 2,852 32,82 7,51 3,51	**M Fishing** Stern Trawler & Side Trawler	Hanshin Oil 883kW (1 200bhp) The Hanshin Diesel Works Ltd. Japan
EBISU MARU No. 2 ex Genpuku Maru No. 61 ex Hakoku Maru No. 21-65 **Toshin Suisan** South Korea	**127** 72 —	**1947** Hitachi Zosen—Sakurajima Works, Osaka *26,37* 5,52 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Kanegafuchi Oil 4SA 6Cy. 260 × 380 275bhp (202kW) NE 55 Kanegafuchi Diesel Kogyo Tokyo 8,5kn
EBISU MARU No. 3 **Takashi Hatakeyama** Japan	**349** — 388	**1990** K.K. Goriki Zosensho—Ise (1016) 3,301 47,33 8,81 3,71	**M Fishing**	Akasaka Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
EBISU MARU No. 3 **Kiyoshi Mihara** Japan Nagahama, Ehime Pref.	**199** — 664	**1984** Nakata Zosensho—Osaka 56,39 2,841 51,52 9,81 4,96 1 dk	**M General Cargo**	Oil 800bhp (588kW) Japan 10kn
EBISU MARU No. 3 **Keiryo Kaiun Y.K.** Japan Ishida, Nagasaki Pref.	**177** — 511	**1986** Hayashi Zosen—Higashino 50,20 3,210 46,00 8,50 5,01 1 dk	**M General Cargo**	Matsui Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Matsui Iron Works Co. Ltd. Ise 9kn
EBISU MARU No. 3 **Hamasaki Gyogyo K.K.** Japan Nagasaki, Nagasaki Pref.	**115** — —	**1976** Nagasaki Zosen K.K.—Nagasaki (565) 35,56 6,33 2,394 29,29 6,30 2,80 1 dk	**M Fishing**	Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
EBISU MARU No. 5 **Yoshida Kisen Y.K.** Japan Setoda, Hiroshima Pref.	**199** — 430	**1967** Sokooshi Zosensho K.K.—Higashino (165) 36,99 7,01 2,998 33,00 6,99 3,31 1 dk	**M General Cargo** 1 Ho ER 1 Ha (20,5 × 4,5) ER	Sumiyoshi Oil 4SA 6Cy. 280 × 400 370bhp (272kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Fuel 16,5t 9kn
EBISU MARU No. 5 **Y.K. Marusan Kaiun** Japan Matsushima, Kumamoto Pref.	**199** — 638	**1988** K.K. Miura Zosensho—Saiki (821) *54,50* 9,50 5,20	**M General Cargo**	Niigata 6M26AGTE Oil 4SA 6Cy. 260 × 460 Niigata Eng. Co. Ltd. Japan
EBISU MARU No. 5 **Iwakiri Suisan K.K.** Japan Nagasaki, Nagasaki Pref.	**134** — 149	**1972** Nagasaki Zosen K.K.—Nagasaki (328) 37,32 7,24 2,801 32,54 7,22 4,63 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
EBISU MARU No. 5 **Hamasaki Gyogyo K.K.** Japan Nagasaki, Nagasaki Pref.	**115** — —	**1976** Nagasaki Zosen K.K.—Nagasaki (566) 35,56 6,33 2,401 29,29 6,30 2,80 1 dk	**M Fishing**	Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
EBISU MARU No. 6 ex Oji Maru No. 3-90 **K.K. Oji Suisan** Japan Muroto, Kochi Pref.	**184** — —	**1979** Y.K. Tokai Zosensho—Tsukumi (571) ... ... 33,61 7,21 2,90 1 dk	**M Fishing** Mchy.aft	Akasaka 6MH25SSR Oil 4SA 6Cy. 250 × 400 720bhp (530kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
EBISU MARU No. 6 **Iwakiri Suisan K.K.** Japan Nagasaki, Nagasaki Pref.	**134** — 149	**1972** Nagasaki Zosen K.K.—Nagasaki (330) 37,32 7,24 2,801 32,54 7,22 4,63 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
EBISU MARU No. 7 ex Hakko Maru No. 1-89 ex Kyowa Maru No. 11-81 **Hamasaki Gyogyo K.K.** Japan Nagasaki, Nagasaki Pref.	**146** — 159	**1978** Yamanishi Zosen K.K.—Ishinomaki (840) 37,39 2,477 30,61 7,12 2,75	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka 6MH25SSR Oil 4SA 6Cy. 250 × 400 600bhp (441kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7510028 JL4140 117495 Df Gc Pfd Rdr RT	**EBISU MARU No. 8** ex Yamato-89 **Daishin Kido K.K.** Iwagi, Japan Ehime Pref.	**199** — 500	**1975** K.K. Namikata Zosensho—Namikata (86) 9,33 3,099 49,00 9,30 5,19 1 dk RW	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 250 × 410 750bhp (552kW) Makita Diesel Co. Ltd.
8351039 JM5182 126901	**EBISU MARU No. 8** ex Sumiyoshi Maru-86 **Tadateru Yamashita** Kasaoka, Japan Okayama Pref.	**198** — 635	**1983** Shin Nippon Jukogyo K.K.—Higashino (182) 46,21 8,41 3,200 ... ... 1 dk	**M General Cargo**	Oil
7935113 JL4736 123861 RT	**EBISU MARU No. 8** ex Nissei Maru No. 3-88 **Osk Kaiun K.K.** Shimonoseki, Japan Yamaguchi Pref.	**195** — 450	**1979** Y.K. Furumoto Tekko Zosensho—Osaki (503) *50,30* 9,01 4,91 1 dk	**M General Cargo** Mchy.aft	Oil
8011392 JLZM 124691 Df Esd Gc Pfd Rdr RT	**EBISU MARU No. 8** **Hamasaki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**144** — —	**1980** Nagasaki Zosen K.K.—Nagasaki (750) 2,601 32,52 6,51 3,05 1 dk	**M Fishing** Pair Trawler	Niigata Oil 4SA 6Cy. 250 × 320 reduction shaft 950bhp (699kW) Niigata Eng. Co. Ltd.
8351247 JK4409 127181	**EBISU MARU No. 8** **Kajimoto Kaiun Y.K.** Akitsu, Japan Hiroshima Pref.	**139** — 402	**1983** Hayashi Zosen—Higashino (132) 3,800 41,31 7,60 4,50 1 dk	**M General Cargo**	Oil 4SA 6Cy.
8520707 JL5465 128974 RT	**EBISU MARU No. 10** ex Tenzan Maru No. 5-89 **Ebisu Kaiun K.K.** Johen, Japan Ehime Pref.	**454** — 1 095	**1986** K.K. Uno Zosensho—Namikata (181) 74,88 (BB) 11,54 3,523 70,01 11,50 6,71 2 dks	**M General Cargo** 1 Ho ER G.2 379 B.2 188 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 460 with clutches couplings & sr geared to sc. shaft 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Die Ltd.)
8011407 JM4931 124692 Rdr RT	**EBISU MARU No. 11** **Hamasaki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**144** — —	**1980** Nagasaki Zosen K.K.—Nagasaki (751) 38,00 6,56 2,601 32,52 6,51 3,05 1 dk	**M Fishing** Pair Trawler	Niigata Oil 4SA 6Cy. 250 × 320 reduction shaft 950bhp (699kW) Niigata Eng. Co. Ltd.
7302665 JHML 114701 Df Rdr RT	**EBISU MARU No. 11** **Iwakiri Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**134** — 142	**1973** Nagasaki Zosen K.K.—Nagasaki (333) 37,32 7,24 2,401 30,79 7,22 2,67 2 dks	**M Fishing** Side-fishing Mchy.aft	Miyata Oil 4SA 6Cy. 250 × 320 950bhp (699kW) Miyata Tekkosho
7302653 JM3585 114702 Rdr RT	**EBISU MARU No. 12** **Iwakiri Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**134** — 142	**1973** Nagasaki Zosen K.K.—Nagasaki (335) 37,32 7,24 2,401 30,79 7,22 2,67 2 dks	**M Fishing** Side-fishing Mchy.aft	Miyata Oil 4SA 6Cy. 250 × 320 950bhp (699kW) Miyata Tekkosho
7354072 JKHV 115009 Esd RT	**EBISU MARU No. 13** **Hamasaki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — 133	**1973** Tokushima Zosen K.K.—Fukuoka (1123) 33,74 6,33 2,413 29,11 6,30 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.
7322524 JHSX 114870 Df Rdr RT	**EBISU MARU No. 15*** **Iwakiri Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**134** — —	**1973** Nagasaki Zosen K.K.—Nagasaki (336) 37,29 7,24 2,445 30,79 7,22 2,67 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 950bhp (699kW) Niigata Eng. Co. Ltd.
7354084 JM3650 115010 Df Esd Pfd Rdr RT	**EBISU MARU No. 15** **Hamasaki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — 133	**1973** Tokushima Zosen K.K.—Fukuoka (1125) 33,74 6,33 2,604 29,11 6,30 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.
7322536 JM3590 114871 Rdr	**EBISU MARU No. 16** **Iwakiri Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**134** — —	**1973** Nagasaki Zosen K.K.—Nagasaki (337) 37,29 7,24 2,445 30,79 7,22 2,67 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 250 × 320 950bhp (699kW) Niigata Eng. Co. Ltd.
7327225 JHTK 114878 Df Rdr RT	**EBISU MARU No. 17** **Iwakiri Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**134** — —	**1973** Nagasaki Zosen K.K.—Nagasaki (338) 37,29 7,24 2,445 30,79 7,22 2,67 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 950bhp (699kW) Niigata Eng. Co. Ltd.
8509909 JL5310 127517	**EBISU MARU No. 18** **Shigeru Ura** Tokushima, Japan Tokushima Pref.	**199** — 480	**1985** Hamamoto Zosensho K.K.—Tokushima (671) 48,90 3,201 43,01 7,70 3,41 1 dk	**M Tanker** Chemical 6 Ta ER L.330	Yanmar Oil 4SA 6Cy. 240 × 420 650bhp (478kW) Yanmar Diesel Engine Co. Ltd.
7327213 JM3646 114879 Rdr	**EBISU MARU No. 18** **Iwakiri Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**134** — —	**1973** Nagasaki Zosen K.K.—Nagasaki (350) 37,29 7,24 2,445 30,79 7,22 2,67 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 950bhp (699kW) Niigata Eng. Co. Ltd.
7331355 JKHO 115002 Df Rdr RT	**EBISU MARU No. 21** **Iwakiri Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**134** — —	**1973** Nagasaki Zosen K.K.—Nagasaki (351) 37,29 7,24 2,445 30,79 7,22 2,67 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 950bhp (699kW) Niigata Eng. Co. Ltd.
7231622 JHLD 114693 Df Pfd Rdr RT	**EBISU MARU No. 21** **Hamasaki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — 122	**1972** Tokushima Zosen K.K.—Fukuoka (1078) 33,74 6,33 2,401 28,81 6,30 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.
7331367 JM3649 115003 Rdr	**EBISU MARU No. 22** **Iwakiri Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**134** — —	**1973** Nagasaki Zosen K.K.—Nagasaki (352) 37,29 7,24 2,445 30,79 7,22 2,67 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 950bhp (699kW) Niigata Eng. Co. Ltd.
7231593 JM3575 114694 Rdr RT	**EBISU MARU No. 22** **Hamasaki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — 122	**1972** Tokushima Zosen K.K.—Fukuoka (1078) 33,74 6,33 2,401 28,81 6,30 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.

EBISU MARU No. 23 **Hamasaki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**124** — 130	**1984** 37,90 6,46 2,766 31,70 6,41 3,03 1 dk	Nagasaki Zosen K.K.—Nagasaki (872)	**M Fishing** Side-fishing 4 Ho ER 4 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 260 × 440 with clutches, flexible couplings & dr geared to sc. shaft 850bhp (625kW) The Hanshin Diesel Works Ltd. Akashi
EBISU MARU No. 25 **Koji Kogyo** Fukuoka, Japan Fukuoka Pref.	**299** 155 —	**1969** 7,98 3,302 42,30 7,95 3,61 1 dk	Kochiken Zosen—Kochi (355)	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 8Cy. 260 × — 950bhp (699kW) Daihatsu Kogyo Osaka
EBISU MARU No. 25 **Kazumaru Gyogyo Y.K.** Nagasaki, Japan Nagasaki Pref.	**134** — 153	**1976** 37,37 7,24 2,801 30,82 7,21 4,63 1 dk	Yamanishi Zosen K.K.—Ishinomaki (815)	**M Fishing** Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd. Tokyo
EBISU MARU No. 25 **Hamasaki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**124** — 150	**1984** 37,90 6,46 2,820 31,70 6,41 3,03 1 dk	Nagasaki Zosen K.K.—Nagasaki (873)	**M Fishing** Side-fishing 4 Ho ER 4 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 260 × 440 with clutches, flexible couplings & dr geared to sc. shaft 850bhp (625kW) The Hanshin Diesel Works Ltd. Akashi
EBISU MARU No. 26 **Kazumaru Gyogyo Y.K.** Nagasaki, Japan Nagasaki Pref.	**134** — 153	**1976** 37,37 7,24 2,801 30,82 7,21 4,63 1 dk	Yamanishi Zosen K.K.—Ishinomaki (816)	**M Fishing** Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd. Tokyo
EBISU MARU No. 26 **Hamasaki Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**121** — —	**1977** 35,56 6,35 2,401 29,32 6,32 2,82 1 dk	Nagasaki Zosen K.K.—Nagasaki (607)	**M Fishing** Pair Trawler Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
EBISU MARU No. 26 **Nansei Enyo Gyogyo**	**114** 44 —	**1968** 33,81 6,33 2,718 28,78 6,30 2,85 1 dk	Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (688)	**M Fishing** Side Trawler Mchy.aft	Hanshin Oil 4SA 6Cy. 270 × 400 680bhp (500kW) Hanshin Nainenki Kogyo Kobe
EBISU MARU No. 27 **Hamasaki Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**121** — —	**1977** 35,56 6,35 2,401 29,32 6,32 2,82 1 dk	Nagasaki Zosen K.K.—Nagasaki (608)	**M Fishing** Pair Trawler Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 geared to sc. shaft 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo
EBISU MARU No. 27 **Nansei Enyo Gyogyo**	**114** 43 —	**1968** 33,81 6,33 2,718 28,78 6,30 2,85 1 dk	Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (689)	**M Fishing** Side Trawler Mchy.aft	Hanshin Oil 4SA 6Cy. 270 × 400 680bhp (500kW) Hanshin Nainenki Kogyo Kobe
EBISU MARU No. 28 **Maruya Suisan K.K.** Miyako, Japan Iwate Pref.	**199** — —	**1981** 38,71 (BB) 2,401 32,31 7,03 3,20 1 dk	Kidoura Zosen K.K.—Kesennuma (387)	**M Fishing** Long-line Mchy.aft	Niigata 6M26ZE Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata
EBISU MARU No. 28 **Kobayashi Gyogyo Y.K.** Kamaishi, Japan Iwate Pref.	**112** — —	**1981** *28,20* 5,60 2,60 1 dk rf nil	Kyowa Zosen—Kesennuma	**M Fishing** Side-fishing	Oil Japan
EBISU MARU No. 31 ex Fukuyo Maru No. 1-87 ex Genpuku Maru No. 61-83 **Ebisu Sangyo K.K.** Iktsuki, Japan Nagasaki Pref.	**284** — 384	**1975** 47,96 7,62 3,201 41,48 7,60 3,66 1 dk	Nagasaki Zosen K.K.—Nagasaki (530)	**M Fishing** Mchy.aft	Niigata 6L28BX Oil 4SA 6Cy. 280 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Tokyo
EBISU MARU No. 31 **Maruya Suisan K.K.** Miyako, Japan Iwate Pref.	**259** — 283	**1989** 47,72 (BB) 3,100 40,80 8,00 3,45 1 dk	Kidoura Zosen K.K.—Kesennuma (557)	**M Fishing** Long-line Ref In.353	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 dr geared to sc. shaft 699kW (950bhp) Niigata Eng. Co. Ltd. Japan
EBISU MARU No. 31 ex Teno Maru No. 37	**182** 97 —	**1962** *32,59* 6,56 2,617 32,97 6,51 3,10 1 dk RW	K.K. Uwajima Zosensho—Uwajima (125)	**M Fish Carrier** Mchy.aft	Makita Oil 4SA 6Cy. 260 × 400 400bhp (294kW) Makita Tekkosho Takamatsu Fuel 27,5t
EBISU MARU No. 31 **Hamasaki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**144** — —	**1979** 36,00 6,53 32,52 6,51 3,05 1 dk	Nagasaki Zosen K.K.—Nagasaki (687)	**M Fishing** Pair Trawler	Niigata 6MG25BXB Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 530bhp (390kW) Niigata Eng. Co. Ltd. Japan
EBISU MARU No. 32 ex Genpuku Maru No. 63-87 **Ebisu Sangyo K.K.** Iktsuki, Japan Nagasaki Pref.	**239** — —	**1976** 47,96 7,62 3,048 41,51 7,60 3,51 1 dk	Nagasaki Zosen K.K.—Nagasaki (558)	**M Fishing**	Niigata Oil 4SA 6Cy. 280 × 320 Niigata Eng. Co. Ltd. Tokyo
EBISU MARU No. 32 **Hamasaki Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**144** — —	**1979** 36,00 6,53 32,52 6,51 3,05 1 dk	Nagasaki Zosen K.K.—Nagasaki (688)	**M Fishing** Pair Trawler	Niigata 6MG25BXB Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 530bhp (390kW) Niigata Eng. Co. Ltd. Japan
EBISU MARU No. 33 **Y.K. Kosei Sangyo** Shimokamagari, Japan Hiroshima Pref.	**154** — 185	**1968** 31,68 6,53 2,439 26,70 6,51 3,05 1 dk	Fukuoka Zosen K.K.—Fukuoka (922)	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 430 800bhp (588kW) Hanshin Nainenki Kogyo Kobe
EBISU MARU No. 36 ex Genpuku Maru No. 68-89 **Ebisu Sangyo K.K.** Iktsuki, Japan Nagasaki Pref.	**222** 145 —	**1978** 47,99 3,201 42,02 7,61 3,61 1 dk	Nagasaki Zosen K.K.—Nagasaki (625)	**M Fishing**	Niigata 6L28BX Oil 4SA 6Cy. 280 × 320 770bhp (566kW) Niigata Eng. Co. Ltd. Japan

5261180 Df Esd Gc Pfd Rdr RT	**EBISU MARU No. 38** ex Ogasawara Maru No. 3	**315** 188 —		**1961** Kanasashi Zosensho—Shimizu (410) 47,40 7,65 41,48 7,60 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 350 × 500 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Die Ltd.) Fuel 197,0t
7122209 JAPH 104679 Df Gc Pfd Rdr RT	**EBISU MARU No. 38** ex Kinpo Maru No. 18-87 ex Yachiyo Maru No. 1-82 **Marumoto Suisan K.K.** Otaru, Japan Hokkaido Pref.	**314** 163 —		**1970** Kanasashi Zosensho—Shimizu (995) 50,47 8,34 3,302 44,51 8,31 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo
7722669 JM4295 122651 Df Gc Rdr RT	**EBISU MARU No. 53** ex Genpuku Maru No. 67-88 **Ebisu Sangyo K.K.** Ikitsuki, Japan Nagasaki Pref.	**236** — —		**1978** Nagasaki Zosen K.K.—Nagasaki (626) 47,99 3,201 42,02 7,61 3,61 1 dk	**M Fishing** Seiner	Niigata Oil 4SA 6Cy. 280 × 320 770bhp (566kW) Niigata Eng. Co. Ltd.
7727803 JHMM 122641 Df Gc Rdr RT	**EBISU MARU No. 53** **Hamasaki Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**126** — —		**1978** Nagasaki Zosen K.K.—Nagasaki (633) 36,05 2,401 30,51 6,30 2,82 1 dk	**M Fishing** Pair Trawler	Niigata Oil 4SA 6Cy. 250 × 320 1 350bhp (993kW) Niigata Eng. Co. Ltd.
7354606 7LYY 114678 Df Gc Pfd Rdr	**EBISU MARU No. 55** ex Meisei Maru No. 1-83 **Marumoto Suisan K.K.** Otaru, Japan Hokkaido Pref.	**299** — 237		**1973** Kanasashi Zosensho—Shimizu (1142) 49,20 8,34 3,252 43,39 8,31 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Die Ltd.)
7727815 JM4392 122642 Gc RT	**EBISU MARU No. 55** **Hamasaki Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**125** — —		**1978** Nagasaki Zosen K.K.—Nagasaki (635) 36,05 2,401 30,51 6,30 2,82 1 dk	**M Fishing** Pair Trawler	Niigata Oil 4SA 6Cy. 250 × 320 1 350bhp (993kW) Niigata Eng. Co. Ltd.
8627426 RT	**EBISU MARU No. 56** **Mabon University** Philippines	**130** 60 —		**1966** Fukuoka Zosen K.K.—Fukuoka 6,02 30,92 6,00 3,00 1 dk	**M Fishing**	Oil
8717142 JJ3529 129193	**EBISU MARU No. 58** **Hidekazu & Takao Tanaka** Hokudan, Japan Hyogo Pref.	**290** — 607		**1988** K.K. Murakami Zosensho—Ishinomaki (1218) 56,60 (BB) 3,431 49,30 9,00 4,25	**M Fishing** Seiner Ref In.130	Hanshin Oil 4SA 6Cy. 280 × 340 with clutches to sc. shaft 1 170bhp (861kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
7011357 JAJX 106490 Df Esd Pfd Rdr RT	**EBISU MARU No. 61** ex Nikko Maru No. 31 **Kazumaru Gyogyo Y.K.** Nagasaki, Japan Nagasaki Pref.	**128** — 133		**1969** Fukuoka Zosen K.K.—Fukuoka (965) 34,60 6,30 2,439 29,62 6,20 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Usuki Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Usuki Tekkosho
7203572 JMHM 111895 Df Esd Gc Pfd Rdr RT	**EBISU MARU No. 62** ex Ebisu Maru No. 17-89 **Iwakiri Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**121** — 122		**1971** Tokushima Zosen K.K.—Fukuoka (1057) 33,74 6,33 2,521 28,91 6,30 2,85 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.
7812476 JHZN 122799 Df Esd Pfd Rdr RT	**EBISU MARU No. 71** **Tada Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — 150		**1978** Tokushima Zosen K.K.—Fukuoka (1303) 35,51 6,33 2,501 28,81 6,30 2,85 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 reduction ge shaft 700bhp (515kW) Niigata Eng. Co. Ltd.
7812488 JM4563 122800 Df Gc Pfd Rdr RT	**EBISU MARU No. 72** **Tada Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**114** — 150		**1978** Tokushima Zosen K.K.—Fukuoka (1305) 35,51 6,33 2,501 28,81 6,30 2,87 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 reduction ge shaft 700bhp (515kW) Niigata Eng. Co. Ltd.
7815272 JGBR 122332 MG1-1010 Df Esd Gc Pfd Rdr RT	**EBISU MARU No. 75** **Takashi Hatakeyama** Karakuwa, Japan Miyagi Pref.	**313** 157 395		**1978** Miho Zosensho K.K.—Shimizu (1099) 51,52 8,62 3,250 44,81 8,60 3,61 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Die Ltd.)
6715803 Df Pfd Rdr RT	**EBISU MARU No. 77** **Nansei Enyo Gyogyo**	**101** 49 —		**1966** Hakata Dock K.K.—Fukuoka (303) 30,94 5,52 2,134 28,50 5,49 2,60 1 dk	**M Fishing** Side-fishing Mchy.aft	Oil 4SA 6Cy. 275 × 400 500bhp (368kW) Kobe Hatsudoki K.K.
8324488 7LHO 125639	**EBISU MARU No. 88** **Marumoto Suisan K.K.** Otaru, Japan Hokkaido Pref.	**349** — 966		**1984** Yamanishi Zosen K.K.—Ishinomaki (902) 62,72 (BB) 4,411 54,01 10,41 6,81 2 dks	**M Fishing** Long-line Ref 5 Ho ER 5 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 350 × 550 with clutches couplings & sr geared to sc. shaft 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
7313169 JNNK 113354 Df Esd Gc Rdr RT	**EBISU MARU No. 88** ex Kaiyo Maru No. 85-88 ex Hoko Maru No. 18-82 **Marunaka Suisan K.K.** Kurobe, Japan Toyama Pref.	**314** 158 —		**1973** Kochiken Zosen—Kochi (437) 8,26 3,048 44,00 8,23 3,61 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8317540 SSBF 2846 Df Esd Gc Pfd Rdr RT	**EBN AL WALEED** **The Egyptian Navigation Co. (ENC)** Alexandria Egypt.	**9 521** 6 615 12 800	**✠100A1** strengthened for heavy cargoes Ice Class 1D **✠LMC** EL D† 550,0/54,0U3 FN 4005	**1987**-12 Alexandria Shipyard—Alexandria (10031) 132,87 (BB) 20,55 9,462 122,31 20,52 12,22 P 22,0 F 34,5 2 dks rf nil 2BH to U dk, 4 to 2nd dk WB3969T incl. No. 1 hold 602T & STs in way of Nos. 3 & 4 holds 360T	**M RoRo Cargo/General Cargo** Quarter stern door & ramp (s) L 17,00 W 5,20 Lane Length 430 Trailers 17 4 Ho 11,2 17,2 33,0 30,7 ER 4 TwD G.22 180 B.20 345 TEU 380 C.Ho 212/20' (40') C.Dk 168/20' (40') 4 Ha (stl) (6,7 × 7,3) (14,1 × 10,0) (26,9 26,9 × 10,5) Cr 2(25) 3(12)	B&W Oil 2SA 5Cy. 500 × 1620 6 512bhp (4 790kW) B&W Maskinfabrik Div. of B&W Diese AuxB (o.f.) 9,2kgf/cm² (9,1bar) e(ex.g) 9,2kgf/cm² (9,1bar) Gen 2 × 520kW 450V 1 × 300k 375V 60Hz a.c.
8321357	**EBN AOUS** **Government of The Republic of Tunisia (Ministry of Agriculture & Fisheries)** Tunisia	**120** — —		**1988** Entreprise Maritime de Constr. et de Reparat. (EMACOR)—Sousse 27,01 — 25,51 7,62 4,32 1 dk	**Wood M Fishing** Training	Oil ....

EBN BATUTA **General National Maritime Transport Co.** Tripoli Libya	T.Mk **3 540** 1 944 7 634 **6 259** 4 165 7 818	✠**100A1** CS 1/87 ✠**LMC** EL X /50,0U2 FN 3037	**1977**-1 Asakawa Zosen—Imabari (263) 105,70 (BB) 18,04 7,503/7,617 98,00 18,00 12,98 2 dks rf 203 SF 4BH WB1237T	**M General Cargo** 2 Ho each 35,8 ER G.14 739 B.13 628 2 Ha (stl) (23,6 25,7 × 8,8) ER 8W Der 1(50) 2(15) 4(10)	B&W 6K45GF Oil 2SA 6Cy. 450 × 900 5 300bhp (3 898kW) Hitachi Zosen Sakurajima Works, Osaka AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 280kW 445V 60Hz a.c. Fuel 434,0t (hvf)-17,5pd 13kn
EBN HAWKEL **General National Maritime Transport Co.** Misurata Libya	T.Mk **4 643** 2 276 6 565 **7 696** 4 643 9 420	✠**100A1** CS 11/86 ✠**LMC** **UMS** EL Y 522,5/53,0U2 FN 3712	**1981**-12 VEB Schiffswerft "Neptun"—Rostock (302) 133,79 (BB) 19,03 —/8,127 125,84 19,00 10,49 P 31,7 F 12,8 2 dks rf nil 5BH WB1831T incl. DT77T	**M General Cargo** pt higher tensile steel 3 Ho 17,1 30,1 30,1 3 TwD G.13 329 B.12 597 TEU 271 C Ho 175/20' (40') C. Dk 96/20' (40') 3 Ha (stl) (12,5 × 10,3) (25,5 25,5 × 13,0) ER Der 1(100) 3(22,5) 2(18)	MAN K7Z60/105E Oil 2SA 7Cy. 600 × 1050 7 000bhp (5 149kW) VEB Maschinenbau Halberstadt Halberstadt Gen 4 × 400kW 390V 50Hz a.c. Fuel 198,5t (d.o.) 767,5t (hvf)-24,5pd 15kn
EBN JUBAIR **General National Maritime Transport Co.** Tripoli Libya	T.Mk **3 529** 1 936 7 583 **6 229** 4 134 7 769	✠**100A1** CS 5/87 ✠**LMC** EL X 2"U2 FN 3038	**1977**-5 Asakawa Zosen—Imabari (265) 105,70 (BB) 18,04 7,503/7,617 98,00 18,01 12,98 2 dks rf 203 SF 4BH WB1237T	**M General Cargo** 2 Ho each 35,8 ER G.14 739 B.13 628 2 Ha (stl) (23,6 25,7 × 8,8) ER 8W Der 1(50) 2(15) 4(10)	B&W 6K45GF Oil 2SA 6Cy. 450 × 900 5 300bhp (3 898kW) Hitachi Zosen Japan AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 280kW 445V 60Hz a.c. Fuel 48,0t (d.o.) 365,0t (hvf) 13kn
EBO Launched as Rio Conquista **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**8 890** 6 381 14 604	RP ✠Classed LR until 19/7/83	**1979**-6 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (123) 140,98 20,58 8,818 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,5 29,6 11,3 22,8 ER 21,3 3 TwD G.21 403 B.19 579 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(30) 10(10)	MAN K6SZ70/120E Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Taubate Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
EBOCHA TIDE **Tidewater Ventures Inc.** Tidewater Marine Service Inc. Port Vila Vanuatu	**123** 83 —	(AB)	**1978** Burton Shipyard Inc.—Port Arthur, Tx (534) 25,00 23,98 6,71 3,20 1 dk conv Mooring Vessel 86	**TM Supply Ship** Deck Cargo	Caterpillar D379SCAC 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 11kn
EBONY C **James G. Smith Jr.’** Beaufort-Morehead City, NC United States of America	**121** 82 —		**1979** Tide Water Marine Inc.—Bayou la Batre, Al *23,02* 7,01 3,43 1 dk	**M Fishing** Shellfish	General Motors 12V-92-T Vee Oil 2SA 12Cy. 123 × 127 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
EBONY I ex Nobility-87 ex Paludina-86 ex Urshalim-73 **Enybo Shipping Ltd.** Panama Panama	**15 252** 11 586 25 539	✠**100A1** SS 3/86 oil tanker ✠**LMC** EL G† 2⅜"U3 FN 6051	**1968**-4 Verolme Dok & Schpsb.—Rozenburg (776) 175,01 (BB) 22,84 10,110 167,01 22,81 13,42 P 24,7 F 14,7 1 dk rf nil 10BH WB10450t	**M Tanker** Oil Bitumen SBT(LR) 10 Ta 10 Wing Ta ER L.34 433 Asphalt 35 136 HeCls. BC 4 Cargo pumps total 2 000T/hr	MAN Oil 2SA 8Cy. 700 × 1200 9 600bhp (7 061kW) Verolme Machinefabriek Ijsselmonde 2 WTAuxB primary 470lbf/in² (32,5bar) secondary 213lbf/in² (14,7bar) e(ex.g) 213lbf/in² (14,7bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 404,0t (hvf)-37,0pd 15,25kn
EBONY LADY ex Cap Bojador-85 **P/R Ebony Lady** Aalesund Norway	T.Mk **608** 290 621	BV	**1975** At. & Ch. de la Manche—Dieppe (1240) 50,88 5,101 44,86 10,62 5,80 2 dks	**M Fishing** Tuna Seiner Ref	AGO 240G16VS Vee Oil 4SA 16Cy. 240 × 220 2 200bhp (1 618kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 184,0t (d.o.) 14kn
EBRAHIM **National Iranian Tanker Co.** Bandar Bushehr Iran	*1 086* *326* 1 500	NV	**1984** Kanrei Zosen K.K.—Naruto (311) 56,01 13,21 4,504 52,20 12,21 5,01 1 dk	**TM Supply Ship** Deck Cargo	Deutz 2 Oil 4SA each 8Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shafts 3 442bhp (2 532kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 320kW 1 × 128kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 510,5t (d.o.) 13kn
EBRIE ex Camberene-60 **Union des Remorqueurs d'Abidjan (U.R.A.)** Abidjan Cote d'Ivoire	**151** 38 75	(BV)	**1957** Schulte & Bruns—Emden (197) 25,81 6,91 2,901 ... ... 1 dk	**M Tug** Mchy.aft	Deutz Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Fuel 45,5t (d.o.) 12,5kn
EBRO ex Ogden Ebro-84 **Ebro Transport Inc.** OMI Corp. Monrovia Liberia	**39 167** 29 852 71 882 T/cm 68,8	AB	**1978** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (982) 244,00 (BB) 32,26 13,799 232,01 32,21 19,82 1 dk rf nil Bow/CM 113 Diam. 0,410	**M Ore/Bulk/Oil Carrier** COW IGS DB 9 Ho/Ta each 19,1 ER G.84 724 B.79 730 L.(oil) 86 164 Ore 46 794 HeCls. C 9 Ha (stl) ER 2 Cargo pumps total 6 000T/hr	Sulzer 7RND76M Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 850kW Fuel-60,0pd 16kn
EBRU URKMEZ **Aysu Denizcilik Ticaret ve Sanayii A.S.** M. Faruk Urkmez Group of Companies Istanbul Turkey	**1 594** 1 080 3 250	(AB)	**1984** Anadolu Deniz Insaat Kizaklari—Turkey (158) 84,92 (BB) 5,465 76,00 13,76 6,61 P 15,0 F 7,1 1 dk rf 152	**M General Cargo** 2 Ho ER G.4 228 B.3 836 2 Ha (stl) (each 10,2 × 19,2) ER Der 4(3-5)	Sulzer 8ASL25/30 Oil 4SA 8Cy. 250 × 300 sr geared to sc. shaft 2 160bhp (1 589kW) H. Cegielski Poznan Gen 2 × 100kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 152,5t (d.o.)-6,5pd 10,5kn
EBURNA **Shell Tankers (U.K.) Ltd.** Douglas Isle of Man (British)	*18 654* *12 030* 31 375	✠**100A1** SS 8/86 oil tanker (cc) ✠**LMC** **UMS** EL (I†) 605,0/78,0U2 FN 6581	**1979**-1 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1123) 170,01 (BB) 26,04 11,042 162,03 26,00 14,61 P 20,2 F 16,8 1 dk rf nil 11BH WB1380T	**M Tanker** 21 Ta ER L.(oil) 37 556 4 Cargo pumps total 3 600T/hr	B&W 6L67GF Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) (ex.g) 22kgf/cm² (21,6bar) Gen 3 × 820kW 440V 60Hz a.c. Controllable pitch propeller Fuel 167,5t (d.o.) 1 879,5t (hvf) 14,5kn
ECH CHIHEB **L'Office Algerien des Peches (OAP)** Alger Algeria	**115** 33 109	(BV)	**1973** Ast. Zamacona S.A.—Bilbao (78) 23,02 19,00 6,71 3,10 1 dk	**M Fishing** Side Trawler Ref	Baudouin 12P15.2SR Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Marseille 10kn

7363920 EGJW 9494 Esd Gc Rdr RT	**ECHALAR** **Pesquera Echalar S.A.** Vigo Spain	1 321 569 1 731	BV	**1974** Enrique Lorenzo y Cia. S.A.—Vigo (379) 79,00 69,22 11,70 5,21 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft		Deutz Oil 4SA 8Cy. 400 × 580 3 000bhp (2 207kW) Hijos de J. Barreras S.A. Controllable pitch propeller Fuel 584,0t (d.o.)
9013799 24100 Esd Rdr RT	**ECHARIF** **Damen Shipyard** Gorinchem Netherlands	*121* *36* —	100A1 Class contemplated FN 958	**1991** Scheeps. Damen B.V.—Gorinchem (2721) 25,28 - 2,580 23,30 6,60 3,44 1 dk	**TM Tug**		Deutz 2 Vee Oil 4SA each 12Cy. 142 × 18 sc. shafts Kloeckner Humboldt Deutz
8800731	**ECHIGO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Japan	3 120 — 3 820		**1990** Mitsui Eng. & SB. Co. Ltd.—Tamano (1361) 105,00 4,901 100,00 14,60 8,00	**TM Patrol Ship**		Nippon Hatsudoki 2 Oil 16 000bhp (11 769kW) Nippon Kokan K.K. Tsurumi Wor
8032061 JG4101 121885	**ECHIGO** **K.K. Otaki Komuten** Tokyo Japan	477 — —		**1980** Asahi Zosen K.K.—Sumoto (235) ... ... 43,21 16,01 3,00 1 dk	**TM Crane Ship**		2 Oil
8110203 JJKV 126173 Df Esd Gc Rdr RTv SatNav SatCom 1200164 JJKV	**ECHIGO MARU** **Nippon Yusen Kaisha, Kawasaki Kisen K.K., Navix Line Ltd. & Mitsui O.S.K. Lines Ltd.** Tokyo Japan	*102 390* *30 717* 67 219	NK	**1983** Mitsubishi Heavy Industries Ltd.—Nagasaki (1889) 283,01 (BB) 44,81 11,500 273,82 44,51 25,02 F 254,9 1 dk	**S Liquefied Gas Carrier** LNG Pressurised 5 Ta (alu) ind spherical ER L.(gas) 125 568 10 Cargo pumps total 11 000T/hr		2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 2500kW 1 × 1200kW 450V Thw. thrust Contr. pitch propeller fwd Fuel 6 282,0t (o.f.) 351,0t (d.o.)-181,0t
7930436 JLKU 121875 Df Esd Gc Pfd Rdr RT	**ECHIZEN** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	526 — —		**1980** K.K. Usuki Tekkosho—Usuki (1510) 67,80 7,92 2,750 63,00 7,90 4,40 1 dk	**TM Patrol Ship** Mchy.aft		Fuji 2 Oil 4SA each 6Cy. 320 × 500 gear shafts 3 000bhp (2 207kW) Fuji Diesel Co. Ltd.
8220199 7KKL 126817 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1200577	**ECHIZEN MARU** **Nippon Suisan Kaisha Ltd.** Tokyo Japan	*3 085* *1 259* 3 636	NK	**1984** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (486) 91,88 (BB) 6,419 85,25 15,02 6,71 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.2 656		B&W Oil 2SA 7Cy. 350 × 1050 4 760bhp (3 501kW) Hitachi Zosen Hiroshima Work Gen 2 × 760kW 440V 60Hz a.c.
7638442 Gc Rdr RTv SatCom 1500724 ECHO	**ECHO** **Shell Oil Co.** New Orleans, La United States of America	180 — —		**1977** Delta SB. Co. Inc.—New Orleans, La (119) 36,58 10,98 2,147 10,96 2,44 2 dks	**TrM Research** Seismographic		General Motors 3 Vee Oil 2SA each 12Cy. 108 × 127 sc. shafts 1 575bhp (1 159kW) General Motors Corp., Detroit Diesel All Div.
8034631 617234	**ECHO BELLE** **Echo Belle Inc.** Los Angeles-Long Beach, Ca United States of America	127 86 —		**1980** Bayou Marine Builders Inc.—Bayou la Batre, Al *22,16* 6,76 3,56 1 dk	**M Fishing**		Cummins Oil 4SA 6Cy. 159 × 159 470bhp (346kW) Cummins Engine Co. Inc.
5096638 5389 Df Esd Pfd Rdr RTm	**ECHO DE L'OCEAN** **Armement Etienne Le Peutrec** Cotonou Benin	119 32 —		**1959** Ch. Herbert & Heraud—Belz *23,54* 6,56 ... ... 1 dk	**Wood M Fishing** Side Trawler In.85 2 Ha (each 0,9 × 0,9) 1W Der 1(1,5)		Duvant Oil 4SA 6Cy. 230 × 330 420bhp (309kW) Moteurs Duvant Fuel (d.o.)
8616087 DJST 2500 Esd Gc Pfd Rdr RTm/v	**ECHO ELKE** ex Petersberg-89 **Partenreederei m.s. "Petersberg" Gunter Grossjahn & Co. K.G.** Reederei Hermann Buss Eckernfoerde Federal Republic of Germany	*1 392* *570* 1 570	GL	**1986** Schiffsw. Hugo Peters—Wewelsfleth (624) 71,96 3,276 68,41 11,51 5,41 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 47,9 ER 1 TwD G.2 699 B.2 695 TEU 69 C. 69/20' (40') 1 Ha (stl) (43,8 × 9,0) ER		Caterpillar Vee Oil 4SA 12Cy. 170 × 190 with fle couplings & sr reverse geared to s 816bhp (600kW) Caterpillar Inc. Gen 2 × 56kW a.c.
8909434 3ELC7 19322-YJ Df Esd Gc Pfd Rdr RTv SatNav SatCom 1332263	**ECHO FIGHTER** ex Prosper Star-91 **Victoria Seatrade S.A.** Panama Panama	*4 565* *2 829* 7 060	NK	**1989** Higaki Zosen K.K.—Imabari (372) 112,69 (BB) 6,391 105,00 18,60 8,20	**M General Cargo** 2 Ho ER G.10 023 B.8 878 2 Ha (stl) (each 32,2 × 9,4) ER Cr 4(25)		Hanshin Oil 4SA 6Cy. 400 × 800 2 427kW (3 300bhp) The Hanshin Diesel Works Ltd. Gen 3 × 201kW a.c.
8909446 3EPA7 19461-PEXT1 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1332175	**ECHO MARINER** ex Prosper Queen-90 **Echo Marine Inc.** Panama Panama	*4 565* *2 829* 7 054	NK	**1989** Higaki Zosen K.K.—Imabari (373) 112,69 (BB) 6,391 105,00 18,60 8,20 1 dk	**M General Cargo** 2 Ho ER G.10 023 B.8 927 2 Ha (stl) (each 32,2 × 9,4) ER Cr 4(25)		Hanshin Oil 4SA 6Cy. 400 × 800 2 427kW (3 300bhp) The Hanshin Diesel Works Ltd. Gen 3 × 201kW a.c.
7724344 LASV2 N-00686 Df Esd Gc Rdr RTm/h/v	**ECHO PIONEER** ex EAL Saphire-90 ex Costa Rica-89 **K/S Echo Trader** Echo Shipping A/S Stavanger Norway (NIS)	T.Mk **5 168** 3 376 8 435 **8 722** 5 659 11 464	GL	**1981** Stocznia Szczecinska im. A. Warskiego—Szczecin (B430/12) 146,23 (BB) 21,54 7,651/8,402 134,40 21,51 11,31 F 23,5 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 14,0 29,3 32,0 16,8 5 TwD G.18 562 B.17 164 TEU 454 C.Ho 214/20' (40') C.Dk 240/20' (40') incl. 35 ref C. 7 Ha (stl) (12,6 19,2p&s 25,6p&s 12,5p&s × 7,8) ER 18W Der 6(36)	HeCls. B	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Gen 1 × 664kW 3 × 400kW 380V Controllable pitch propeller Thw. thrust propeller fwd Fuel 184,0t (d.o.) 993,0t (hvf)-35,5t

ECHOMAN **Rowbotham Tankships Ltd.** Douglas Isle of Man (British)	**3 759** 2 507 6 125	✠100A1 SS 10/87 chemical tanker Cargo Type B SG 1,60 in association with an approved list of defined cargoes ✠LMC UMS EL V 495,0/42,0U3 FN 2487	**1982**-9 Appledore Shipbuilders Ltd.—Appledore (134) 104,30 16,72 6,812 97,52 16,71 8,79 P 25,6 F 12,2 1 dk rf 102 Bow/CM 50 Diam. 0,254 10BH WB2889T incl. DTf146T, No. 3 p & s tanks 1295T and DB tanks in way of cargo tanks 1032T	**M Tanker** Oil Chemical DB 12 Ta ER L.7 267 HeCls. BC 3 Cargo pumps total 2 250T/hr	Mirrlees 12MB275 Vee Oil 4SA 12Cy. 275 × 305 with clutches, flexible couplings & sr geared to sc. shaft 2 446kW (3 325bhp) Mirrlees Blackstone (Stockport) Ltd. Stockport AuxB (Comp) 6,9kgf/cm² (6,8bar) db(p & s) (o.f.) 10,1kgf/cm² (9,9bar) Gen 3 × 300kW 1 × 200kW 1 × 100kW 415V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 72,5t (d.o.) 268,5t (hvf)-9,5pd 12,5kn
ECKALOO **Government of Canada (Transport Canada)** Government of Canada (Department of The Coast Guard) Ottawa Canada	**661** 212 — T/cm 5,5		**1988** Vancouver Shipyards Co. Ltd.—Vancouver, B.C. (117) 49,03 1,201 48,01 13,42 2,37 1 dk	**TM Buoy Tender**	Caterpillar 3512TA 2 Vee Oil 4SA each 12Cy. 170 × 190 with clutches & reverse reduction geared to sc. shafts 2 148bhp (1 580kW) Caterpillar Inc. Peoria, Illinois Gen 3 × 100kW 460V 60Hz a.c. Fuel 100,0t (d.o.)-7,0pd 11kn
ECKERO ex Svea Scarlett-82 **R/A Eckero** Mariehamn Finland	**2 967** 1 518 944	✠100A1 SS 3/90 Kattegat & Baltic service Ice Class 1 ✠LMC EL S 1⅝"U2 FN 1726	**1971**-7 Jos. L. Meyer—Papenburg (564) 86,31 16,77 4,190 79,46 16,31 5,41 B & F 75,3 1 dk, 2nd dk clear of mchy. space rf 203 NS 12BH WB324t incl. DTf111t	**TM RoRo Cargo/Ferry** 950dk P Bow door & ramp Stern door/ramp Bow door & ramp L 5,30 W 4,60 SWL 13 Stern door/ramp L 6,30 W 6,00 SWL 13 Lane Length 820 Cargo Width 4,60 Clear height 4,20 Cars 180 Lorries 25 Trailers 14	Wartsila 824TS 4 Oil 4SA each 8Cy. 240 × 310 with clutches, flexible couplings & sr geared to sc. shafts 5 600bhp (4 119kW) NE 4/87 Oy Wartsila Ab Vaasa/Vasa Gen 2 × 480kW 5 × 140kW 400V 50Hz a.c.
ECKERT OLDENDORFF ex Captain Padon-91 ex Hyundai No. 22-89 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**18 220** 10 885 29 338 T/cm 37,2	KR (AB)	**1983** Hyundai Heavy Industries Co. Ltd.—Ulsan (273) 161,80 (BB) 26,04 11,515 153,42 26,01 16,11 F 13,5 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.39 733 B.37 746 TEU 925 C.Ho 548/20' (40') C.Dk 377/20' (40') 4 Ha (stl) (12,8 × 10,1) (25,6 25,6 25,6 × 17,5) ER Cr 4(25)	B&W 5L67GFCA Oil 2SA 5Cy. 670 × 1700 7 660bhp (5 634kW) Hyundai SB. & Heavy Industries Ulsan Gen 2 × 500kW 450V a.c. 13,75kn
ECKTON ex Beckton-89 Launched as Onward Voyager Piraeus Greece	**236** 147 339	✠Classed LR until 30/8/86	**1971**-7 John Harker (Shipyards) Ltd.—Knottingley (348) 40,24 6,74 2,483 37,50 6,41 2,75 P 7,4 Trunk 22,6 RFD 5,8 1 dk rf 76	**M Tanker** 6 Ta ER L.(oil) 492	English Electric Oil 4SA 8Cy. 165 × 184 320bhp (235kW) English Electric Diesels Ltd. Kelvin Mar. Div. Glasgow Gen 2 × 15kW 230V 50Hz a.c. Fuel 7,0t (d.o.)-1,5pd 8,5kn
ECLAT I ex June V ex Marina S-79 **Lelan Thi Bui** Corpus Christi, Tx United States of America	**101** 69 —		**1972** ....Rockport, Tx *21,37* 6,56 2,39 1 dk	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
ECLAVA **Banco Nacional de Panama** Balboa Panama	**141** — 110		**1979** Ast. Picsa S.A.—Callao (427) 21,72 19,54 6,71 2,75 1 dk	**M Fishing** Side-fishing Seiner	Caterpillar 3406PCTA Oil 4SA 6Cy. 137 × 165 275bhp (202kW) Caterpillar Tractor Co. Peoria, Illinois
ECO MONDEGO ex City of Milan-79 ex Minho-74 **Ope Investment & Marine Co. S.A.** Vertom Scheepvaart en Handelsmaatschappij B.V. Panama Panama	**1 457** 842 2 210	✠Classed LR until 14/1/87	**1969**-12 A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel (841) 85,32 13,75 4,712 78,85 13,72 6,05 RAD 15,0 F 7,1 2 dks rf nil	**M Container Ship** Fixed-guides Ice strengthened 2 Cell. Ho 13,3 40,2 ER TEU 124 C.Ho 48/20' (40') C.Dk 76/20' (40') incl. 33 ref C. 7 Ha (stl) ER	Werkspoor 6TM410 Oil 4SA 6Cy. 410 × 470 3 200bhp (2 354kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 144kW 380V 50Hz a.c. Controllable pitch propeller Fuel 39,5t (d.o.) 191,0t (hvf)-10,5pd 15kn
ECOL LAZIO ex Adara-88 ex Channel Service-84 ex Channel Shore-80 **Seam S.r.l.** Roma Italy	**746** 334 846	RI ✠Classed LR until 11/84	**1972**-5 N.V. Ijsselwerf—Rotterdam (148) 55,66 11,66 4,287 49,51 11,43 4,88 F 23,8 1 dk rf 533	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	Blackstone 2 Oil 4SA each 16Cy. 222 × 292 reverse reduction geared to sc. shafts Lister Blackstone Mirrlees Marine Stamford Gen 2 × 200kW 1 × 150kW 440V 60Hz a.c. Thw. thrust propeller fwd 13,5kn
ECOL ROMA ex Phenicusa-87 ex Saipem Emilia-85 ex AGIP Emilia-71 **Seam S.r.l.** Roma Italy	**392** 194 530 T/cm 0,3	RI	**1962** Cant. Nav. M. & B. Benetti—Viareggio (52) 47,20 9,83 2,633 42,02 9,81 3,05 F 11,9 1 dk RW	**TM Tanker** Oil Water 12 Ta ER L.552 L.(oil) 479	Deutz 2 Oil 4SA each 8Cy. 220 × 280 1 170bhp (861kW) Kloeckner Humboldt Deutz Koeln Fuel 36,0t (d.o.) 11kn
ECOLFIUMICINO ex Saipem Lince-90 **SAIPEM S.p.A. (Societa Azionaria Italiana Perforazioni e Montaggi S.p.A.)** SNAM S.p.A. Genova Italy	**758** 325 1 010	RI	**1969** Cant. Nav. M. & B. Benetti—Viareggio (81) 56,09 11,43 4,115 51,01 11,41 4,75 B 6,1 F 18,9 1 dk	**TM Supply Ship** Deck Cargo 10 Ta 1 Ho B.422 L.652 Der 2(10)	Fiat A230.8L 2 Oil 4SA each 8Cy. 230 × 270 2 700bhp (1 986kW) Fiat S.G.M. Torino Gen 2 × 100kW 440V 60Hz a.c. Fuel 80,5t 13kn
ECOMAR ex Ugljan-88 **Poduzece Luka Rijeka** Rijeka Yugoslavia	**954** 445 1 300	JR	**1964** Brodogradiliste "Jozo Lozovina-Mosor"—Trogir (135) 70,08 10,04 4,261 64,01 10,01 4,86 1 dk conv Tanker 88	**M Sludge Carrier** L.(oil) 1 611 1 Ha (2,8 × 1,9) ER 1W Der 1(1)	Alpha Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Titovi Zavodi "Litostroj" Ljubljana Gen 3 × 50kW 231/400V 50Hz a.c. Fuel 121,0t (d.o.) 10,5kn
ECOPEMEX Launched as Pemex 654 **Petroleos Mexicanos S.A. (PEMEX)** Dos Bocas Mexico	*893* *268* 656 T/cm 4,8	GL	**1987** C. Luehring Schiffswerft GmbH & Co. KG—Brake/Unterweser (8601) 48,70 12,17 3,501 44,00 12,01 5,21 P 16,8 B 4,3 F 10,1 1 dk	**TD-E Pollution & Surface Clearance Vessel** Hinged-Centreline Split-Hull Mchy.aft L.(oil) 790	Deutz SBA12M816 2 Vee Oil 4SA each 12Cy. 142 × 160 total 1 630bhp (1 199kW) driving 4 gen. each 593kW 440V a.c. connected to 2 elec. motors each of 816shp (600kW) reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 1 × 1220kW 220/440V 60Hz a.c. 2 Directional propellers 2 Thw. thrust propellers fwd Fuel 135,0t (d.o.)-10,5pd 10,5kn
ECOPESCA V ex Alco No. 7 **Arrenda Equipos C.A.** Venezuela	**146** 82 —		**1966** Southern SB. Co.—Brownsville, Tx (2) *21,49* 6,86 3,658 6,71 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois 10,5kn
ECOPESCA VI ex Alco No. 8 **Arrenda Equipos C.A.** Venezuela	**146** 82 —		**1966** Southern SB. Co.—Brownsville, Tx (3) *21,49* 6,86 3,658 6,71 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois 10,5kn

6722595 AJZL-8716 RT	**ECOPESCA VII** ex Afco No. 9-84 **Arrenda Equipos C.A.** Venezuela	146 82 —		**1967** Southern SB. Co.—Brownsville, Tx *21,49* 6,86 3,658 6,71 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co.
6722612 AJZL-8717 RT	**ECOPESCA VIII** ex Afco No. 11 **Arrenda Equipos C.A.** Venezuela	146 82 —		**1967** Southern SB. Co.—Brownsville, Tx *21,49* 6,86 3,658 6,71 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co.
7351824 SZSP 9457 Df Esd Gc Pfd Rdr RT AMVER	**ECUADOR TRADER** ex Patmos Reefer-90 ex Hanseatic Reefer-89 ex Excelsior Reefer-87 ex Ryutu Reefer-80 **National Pride S.A.** P M T Shipping S.A. Piraeus Greece	10 227 5 957 10 850	**100A1** SS 10/86 **LMC** **UMS** **Lloyd's RMC** EL C† 550,0/52,0U3 (NK)	**1973** Kanda Zosensho K.K.—Kure (179) 163,02 22,66 9,022 152,00 22,61 13,49 F 15,5 1 dk pt 2nd, 3rd & 4th dks rf 300 NS 7BH WB1376T	**M Refrigerated Cargo** 4 Ho 24,3 25,5 25,5 ER 23,7 In.12 613 4 Ha (stl) (7,6 8,2 8,2 × 6,3) ER (8,2 × 6,3) Der 4(5)	B&W Oil 2SA 6Cy. 840 × 1800 11 401kW (15 500bhp) Hitachi Zosen Sakurajima AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) made73 10kgf/cm² (9,9bar) Gen 1 × 1300kW 2 × 1000kW 450V Fuel 1 979,5t-54,0pd
7726718 LADB4 N-00814 Df Esd Gc Pfd Rdr RTv SatCom 1311640 AMVER	**ECUADORIAN REEFER** **K/S Ecuadorian Reefer** Irgens Larsen A/S Oslo Norway (NIS)	T.Mk **8 702** 4 874 12 570	✠**100A1** SS 2/85 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL C† 577,5/58,0U3 FN 5265	**1980**-3 Aalborg Vaerft A/S—Aalborg (226) 144,35 (BB) 24,26 10,140 134,60 24,20 14,91 F 15,6 4 dks, 5th dk in way of Nos. 2 & 3 holds rf nil SF 6BH WB354T	**M Refrigerated Cargo** 6cbn 10bth P Side doors 4(p) 4(s) 4 Ho 24,4 22,9 23,0 ER 14,1 3 TwD ER 1 TwD In.16 143 TEU 70 C.Dk 70/20' ref C. 8 Ha (stl) (9,0 × 7,0) (2,7s × 2,0) (9,0 × 7,0) (2,7s × 2,0) (9,0 × 7,0) (2,7s × 2,0) ER (2,7s × 2,0) (9,0 × 7,0) Cr 6(5)	B&W Oil 2SA 8Cy. 670 × 1700 11 008kW (14 965bhp) Helsingor Vaerft A/S 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm² (8,4 Gen 3 × 1000kW 450V 60Hz a.c. Fuel 300,0t (d.o.) 2 040,0t (hvf)-69,0pd
5096731 8JYB 91696 RT	**EDAGAWA MARU** **Y.K. Toho Kaiun** Tokuyama, Yamaguchi Pref. Japan	199 103		**1962** Kyushu Zosen—Wakamatsu (270) *30,42* 6,61 3,10 1 dk	**M General Cargo Barge**	Oil 4SA 6Cy. 265 × 400 Nippon Hatsudoki
5377410 Df Esd RT	**EDAM** ex Veendam-76 **Timothy Ovid Stoll** Kingstown St. Vincent and the Grenadines	396 193 533	✠**100A1** SS 11/88 ✠**LMC** EL g FN 508	**1958**-6 Scheepswerf Bijlholt N.V.—Foxhol (561) 49,92 8,08 2,991 45,01 8,01 3,26 P 13,5 F 8,0 1 dk RW rf 76 3BH WB157t	**M General Cargo** 1 Ho 39,7 ER G.736 B.691 2 Ha ER	De Industrie Oil 4SA 6Cy. 250 × 350 300bhp (221kW) D. & J. Boot "De Industrie" Fuel 49,0t
7825576 SUDF Df Esd Gc Pfd Rdr RTv SatCom 1622426	**EDCO** **MISR Edco Shipping Co. Ltd.** Alexandria Egypt	**22 605** 14 213 38 300 T/cm 41,9	NV	**1980**-3 Stord Verft A/S—Stord (808) 185,40 26,24 11,772 181,36 26,22 16,08 1 dk	**M Bulk Carrier** Ice strengthened 6 Ho ER G.46 696 B.45 332 HeCls. ptB 6 Ha (stl) (18,6 17,2 17,2 17,2 17,2 17,2 × 14,0) ER Cr 3(15)	B&W Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) A/S Fredriksstad M/V Gen 3 × 552kW 440V 60Hz a.c. Fuel 231,0t (d.o.) 2 506,0t (hvf)-40,0pd
7631028 Df Esd Gc Pfd Rdr RT	**EDCO** ex Tanker No. 15-82 **Government of The Arab Republic of Egypt (Naval Forces)** Alexandria Egypt	380 — 508	✠	**1979**-12 Alexandria Shipyard—Alexandria (10115) 54,26 9,71 3,406 49,41 9,40 4,20 P 19,6 F 8,9 1 dk rf 102	**M Tanker** Water 4 Ta ER	Russkiy Oil 4SA 6Cy. 300 × 500 600bhp (441kW) Russkiy-Diesel Works
8407448 DCQB Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120751 BUSS	**EDDA** **Herman Buss KG m.s. "Edda"** Reederei Hermann Buss Leer Federal Republic of Germany	*2 729* *1 102* *2 812*	GL	**1985** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (187) 98,33 (BB) 13,52 4,498 92,41 13,50 7,01 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 69,3 ER G.5 380 B.5 210 TEU 137 C. 137/20' (40') incl. 20 ref C. 1 Ha (stl) (61,6 × 10,5) ER Cr 2(25)	Deutz Oil 4SA 9Cy. 240 × 280 with flexible sr reverse geared to sc. shaft 1 495bhp (1 100kW) Kloeckner Humboldt Deutz Gen 2 × 185kW 1 × 120kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 43,0t (d.o.) 162,0t (hvf)-5,0pd
8107115 LKUN 19709 Esd Gc Pfd Rdr RTm/h	**EDDA FJORD** **K/S West Supply A/S** Johannes Ostensjo d.y. Haugesund Norway	1 596 862 2 750	NV	**1982** Hjorungavaag Verksted A/S—Hjorungavaag (38) 71,23 5,463 65,03 17,53 6,41 1 dk	**TM Supply Ship** 12bth P Deck Cargo Ice strengthened	MaK 2 Oil 4SA each 6Cy. 320 × 420 sr shafts 4 800bhp (3 531kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 1000kW 2 × 310kW 440V 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 203,0t (d.o.) 1 524,0t (hvf)-12,5pd
8520771 JXOV 20336 Df Esd Gc Rdr RTm/h/v	**EDDA FRAM** **K/S West Supply A/S** Johannes Ostensjo d.y. Haugesund Norway	*2 348* *868* 3 200 T/cm 6,2	NV	**1987** Liaaen Nordfjord A/S—Nordfjordeid (144) 71,33 6,209 65,03 17,51 7,32 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	Wartsila 2 Oil 4SA each 6Cy. 320 × 350 geare shafts 6 114bhp (4 497kW) Oy Wartsila Ab Gen 2 × 1680kW 2 × 336kW 1 × 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 1 040,0t (d.o.) 270,0t (hvf)-9,0pd
5090751 V2AF 1054 Df Esd Rdr RTm/v	**EDDA R** ex Borsfleth-87 ex Carmen de Sula-86 ex Borsfleth-86 ex Dithmarschen-64 **Waldemar Roszkiewicz** Steinbild Antigua & Barbuda	468 320 586	(GL)	**1956** Husumer Schiffsw.—Husum (1093) 55,68 8,31 3,010 50,04 8,23 3,48 P 8,6 F 5,8 1 dk RW len 78	**M General Cargo** Ice strengthened 1 Ho 32,1 ER G.807 B.792 2 Ha (each 12,3 × 5,0) ER Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 360bhp (265kW) Maschinenbau Kiel A.G. Gen 1 × 1,5kW 24V d.c. Fuel (d.o.)
7047801 WY9270 522171	**EDDIE & ROD** **Byron D. Randall** Eureka, Ca United States of America	111 75 —		**1969** Allied Shipyard Inc.—Larose, La *21,13* 6,56 3,23 1 dk	**M Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)
8428583 WRB4883 652225 Rdr RT	**EDDIE CHOUEST** **Edison Chouest Boat Rentals Inc.** Galliano, La United States of America	295 201 —		**1982** North American SB. Inc.—Larose, La (125) 3,663 59,75 13,42 4,27 1 dk	**M Supply Ship** Deck Cargo	Oil ....
7049548 AMMT-1031	**EDDIE D** **Empresa San Roman S.r.l.** Venezuela	151 71 —		**1968** Bender Welding & Machine Co. Inc.—Mobile, Al *22,16* 6,84 3,54 1 dk	**M Fishing**	Oil 425bhp (313kW) .... Fuel (d.o.)

EDE CUNZE **Gunther Cunze & Hoger Petersen OHG** Husum Federal Republic of Germany	*161* *48* 135		**1984** Husumer Schiffsw.—Husum (1484) 33,18 6,86 1,701 30,61 6,76 3,00 1 dk	**M Fishing** Side Trawler 1 Ho ER G.100 1 Ha (stl) ER	Penta Oil 4SA 6Cy. 130 × 150 with clutches, flexible couplings & sr reverse geared to sc. shaft 367bhp (270kW) A/B Volvo-Penta Goteborg Thw. thrust propeller fwd
EDELFISK ex Sunde Junior-73 ex Norrona-69 ex Trafik 3-63 ex Espedal-56 **P/R Edelfisk** Torodd Gjeldnes Kristiansund Norway	*155* *46* 168		**1955** A/S Tittelsnes M/V—Tittelsnes (8) 31,83 6,43 2,439 29,01 6,41 3,41 1 dk len 84	**M General Cargo** 1 Ho 11,9 ER G.212 1 Ha (7,1 × 3,5) ER 1W Der 1(2,5)	General Motors Vee Oil 2SA 16Cy. 108 × 127 700bhp (515kW) NE 74 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Fuel 18,5t (d.o.) 8,5kn
EDEN ex Eastern Friendship-89 **Leyte Navigation S.A.** Mitsubishi Warehouse & Transportation Co. Ltd. Monrovia Liberia	**11 983** 8 796 22 218 T/cm 32,2	NK	**1979** K.K. Uwajima Zosensho—Uwajima (2111) 154,51 25,02 9,918 144,02 25,01 13,52 P 23,8 F 13,2 1 dk	**M General Cargo** G.28 942 B.27 646 4 Ha (stl) (17,6 × 11,5) (24,8 24,8 24,8 × 13,1) ER Cr 2(26) Der 2(25,5)	Mitsubishi 6UEC52/125H Oil 2SA 6Cy. 520 × 1250 5 884kW (7 999bhp) Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW a.c. 14kn
EDEN ex Dragnet-89 ex Starfield-88 ex Phoenix Venture-84 ex Grand Haven-84 ex Maria S-80 ex New England Trapper-80 ex Lord of the Isle-73 **Eden Shipping Pte. Ltd.** Singapore Singapore	**7 293** 4 036 8 739	BV (AB) (NV) ✠Classed LR until 25/5/80	**1971**-7 Schps. "De Hoop" N.V.—Lobith (274) 144,94 (BB) 21,57 7,621 133,61 21,51 10,49 P 30,5 F 18,0 1 dk rf nil	**M Container Ship** Fixed-guides Ice strengthened DSS 6 Cell. Ho 14,1 14,1 14,4 14,4 14,4 14,4 ER TEU 436 C.Ho 12/20' 122/40' C.Dk 36/20' 72/40' 6 Ha (stl) ER Cr 1(27) 1(24)	MAN V9V52/55 Oil 4SA 9Cy. 520 × 550 3 270kW (4 446bhp) E made71 reconditioned & refitted85 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 417,5t (hvf) 15,9kn
EDEN MARU **Hibiya Enterprises K.K.** Apollo Marine Co. Ltd. Tokyo Japan	*50 489* *15 146* 57 378	NK	**1989** Mitsubishi Heavy Industries Ltd.—Nagasaki (2020) 229,00 (BB) 36,03 11,139 219,00 36,00 22,90 1 dk	**M Wood-chip Carrier** 6 Ho ER G.117 898 6 Ha (stl) ER	Mitsubishi 6UEC60LS Oil 2SA 6Cy. 600 × 2200 8 643kW (11 750bhp) E made88 Mitsubishi Heavy Industries Ltd. Yokohama Gen 4 × 378kW a.c. 14,5kn
EDENGARTH **Irish Tugs Ltd.** Cory Towage Ltd. Westport Co. Mayo Irish Republic	**381** 0 318	✠**100A1** CS 7/86 tug near Continental trading area ✠**LMC** EL (I)G 1 3/16"U2 FN 519	**1976**-7 Richards (Shipbuilders) Ltd.—Great Yarmouth (528) 37,93 10,85 4,363 34,17 10,30 4,88 1 dk rf 889 BK 152 3BH WB165T	**M Tug** Fire-fighting Mchy.aft	Ruston 16RKCM Vee Oil 4SA 16Cy. 254 × 305 sr geared to sc. shaft Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 3 × 60kW 440V 60Hz a.c. Controllable pitch propeller 13kn
EDER SANDS ex Ondar Eder-81 **Ondar Fishing Co. Ltd.** Cmaine (Shipping) Ltd. Brixham United Kingdom	**250** 119 —	BV	**1974** S.A. Balenciaga—Zumaya (227) 38,21 7,35 32,01 7,29 3,89 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Blackstone ESL8MK2 Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft 1 000bhp (736kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Fuel 95,0t (d.o.) 11kn
EDGAR ANDRE **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	*8 246* *2 473* 10 037	DSRK GL	**1962** VEB Warnowwerft Warnemuende —Warnemuende (111) 142,20 18,67 8,330 129,01 18,60 11,21 1 dk RW	**M General Cargo** Ice strengthened 5 Ho 14,0 17,3 24,8 ER 16,0 15,3 5 Ha (stl) (9,1 × 6,0) (10,9 17,4 × 8,0) ER (10,2 10,2 × 9,0)	MAN K7Z70/120A Oil 2SA 7Cy. 700 × 1200 4 303kW (5 850bhp) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 250kW 390V 50Hz a.c. Fuel (d.o.) 14,5kn
EDGAR B. SPEER **The Connecticut Bank & Trust Co., as Trustee** USS Great Lakes Fleet Inc. Wilmington, De United States of America	**34 620** 28 553 75 187	AB	**1980** (Aft section) American SB. Co.—Lorain, Oh (908) **1980** (Fwd & cargo sections) American SB. Co. —Toledo, Oh (908) 306,03 32,09 9,773 301,76 32,01 17,10 1 dk rf nil	**TM Bulk Carrier** Self-unloader Ice strengthened 5 Ho ER 20 Ha (stl) ER	Pielstick 18PC2-3V-400 2 Vee Oil 4SA each 18Cy. 400 × 460 sr geared to sc. shafts 19 260bhp (14 167kW) Colt Industries Fairbanks Morse Engine Div. U.S.A. Gen 4 × 800kW Thw. thrust Contr. pitch propeller fwd 14,75kn
EDGARTOWN **Flamingo Fishing Corp.** New Bedford, Ma United States of America	**191** 129 —		**1978** Quality Marine Inc.—Theodore, Al (82) 29,60 3,052 24,72 7,33 4,12 1 dk	**M Fishing** Shellfish	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
EDGERMA **Scheepvaart "Favoriet" B.V.** E.P. Shipping & Trading B.V. Rockanje Netherlands	**950** 620 1 485	✠**100A1** SS 12/86 ✠**LMC** **UMS** EL J 357,5/28,0U2 FN 873	**1978**-1 Scheepsbouw B.V. Gebr. Buys—Krimpen a/d Ijssel (32) 62,95 10,04 3,823 59,90 9,96 4,60 P 14,1 RFD 8,9 1 dk rf nil 4BH WB302T incl. DTf120T	**M General Cargo** 1 Ho 39,4 ER G.1 870 B.1 790 1 Ha (stl) (35,9 × 7,4) ER	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 85kW 1 × 52kW 380/220V 50Hz a.c. Fuel 89,5t (d.o.)-3,0pd 11kn
EDIE STEPHENS ex Esther St. Philip-86 ex Offshore Endeavor-82 ex Esther St. Philip-81 ex Equator-81 **Gulfcoast Transit Co.** Tampa, Fl United States of America	**196** 133 —	AB	**1976** Allied Shipyard Inc.—Larose, La (151) 4,030 31,60 9,45 4,73 F 16,5 1 dk BK 51	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 16Cy. 121 × 152 reverse reduction geared to sc. shafts NE 85 Caterpillar Tractor Co. Peoria, Illinois
EDIMIR ex Hoyo Maru-88 ex Yoho Maru-86 **Edimil Shipping** Valletta Malta	**279** — —		**1973** Ishikawajima Ship & Chemical Plant Co. —Tokyo (449) 32,85 9,53 3,277 30,54 9,50 4,30 1 dk	**TM Tug**	Daihatsu 8DSM-26 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
EDINA ex Waitara-79 ex Barbary-78 **Geelong Port Services Pty. Ltd.** *Geelong, Victoria* Australia	**266** 52 —	✠**100A1** SS 3/90 ✠**LMC** **UMS** EL F 7/8"U2 FN 358	**1975**-6 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (106) 29,01 9,96 3,988 24,80 9,71 4,70 1 dk rf - BK 25 3BH WB22T	**TM Tug**	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 50kW 415V 50Hz a.c. 12kn
EDINBURGH FRUID ex Celtic Link-88 ex Grey Warrior-81 **Edinburgh Tankers plc** Leith United Kingdom	**84 555** 58 253 155 612 T/cm 130,1	**100A1** oil tanker **LMC** **UMS** **IGS** EL Z↑ 742,5/100,0U3 FN 19725 (NV)	**1976** Mitsubishi Heavy Industries Ltd.—Kobe (1070) 280,42 (BB) 53,65 15,363 268,03 53,61 20,02 F 23,5 1 dk rf nil Bow/CM 139 MH 2,4 8BH WB24122T incl. No.3 port & starboard STs18259T	**M Tanker** COW IGS(LR) 12 Ta ER L.(oil) 185 678 3 Cargo pumps total 10 500T/hr	Sulzer 10RND90 Oil 2SA 10Cy. 900 × 1550 21 331kW (29 000bhp) Mitsubishi Heavy Industries Ltd. Kobe WTAuxB (o.f.) 16kgf/cm² (15,7bar) WTAuxB (o.f.) made76 16kgf/cm² (15,7bar) e(ex.g) made76 16kgf/cm² (15,7bar) Gen 3 × 870kW 450V 60Hz a.c. Fuel (hvf)-97,5pd 15,25kn

7001376 GKBV 376470 Df Esd Gc Pfd Rdr RTv SatCom 1441321 ESAV AMVER	**EDINBURGH SAVANNAH** ex Savannah Sea-89 ex Amoco Savannah-87 **Edinburgh Tankers plc** Leith United Kingdom	*41 954* *28 043* 78 679 T/cm 75,1	**100A1** CS 3/88 oil tanker **LMC** **UMS** **IGS** EL Q† 687,6/92,0U2(a) FN 12415 (AB)	**1970** Mitsubishi Heavy Industries Ltd.—Hiroshima (202) 239,50 (BB) 36,25 13,412 228,00 36,20 18,27 F 19,2 1 dk rf 76 Bow/CM 120 Diam. 0,406 MH 1,8 6BH WB14758T incl. No. 2 port & starboard ST8386T	**M Tanker** COW IGS(LR) SBT 10 Ta ER L.(oil) 97 366 HeCls. ptB 3 Cargo pumps total 6 000T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 13 534kW (18 400bhp) Mitsubishi Heavy Industries Ltd. WTAuxB (o.f.) 18,9kgf/cm^2 (18,6bar) AuxB (o.f.) made70 11,5kgf/cm^2 (11,3ba e(ex.g) made70 18,5kgf/cm^2 (18,2bar) Gen 3 × 600kW 450V 60Hz Fuel 328,0t (d.o.)-63,0pd
7827342 TC-5491 5051 Df Esd Gc Rdr RT	**EDIPBEY** ex Suleyman Bursalioglu-90 ex Kaptan Cetin-85 **Basak Denizcilik Nakliyat ve Ticaret Ltd. Sirketi** Istanbul Turkey	**1 596** 1 205 3 295	AB	**1982** Atilim Gemi Insaat Sanayii ve Ticaret A.S.—Istanbul (3 A) 82,50 5,450 74,50 14,00 6,61 P 12,5 F 6,4 1 dk rf nil	**M General Cargo** 2 Ho ER G.8 410 B.7 589 TEU 140 C.Ho 60/20' (40') C.Dk 80/20' (40') 2 Ha (stl) ER 4W Der 4(5)	CKD Oil 4SA 9Cy. 350 × 500 sr geared to sc. 1 650bhp (1 214kW) CKD Praha Gen 2 × 129kW Controllable pitch propeller
5097046 Df Esd Gc Rdr RT	**EDISON** **Societe Generale d'Alimentation (S.G.A.)** Zaire	**220** 85 83		**1946** J. Boel et Fils S.A.—Tamise/Temse (1100) 40,42 7,14 3,683 34,63 7,09 4,02 1 dk R	**M Fishing** Side Trawler 4 Ha (each 0,9 × 0,9) 2W Der 2(-)	Carels Oil 4SA 6Cy. 305 × 470 400bhp (294kW) Soc. d'Electricite & de Mec., S.E.M. Fuel 88,5t (d.o.)
8428571 670533 Rdr RTv SatCom 1504216 MVEC	**EDISON CHOUEST** **Edison Chouest Offshore Inc.** Galliano, La United States of America	**299** 203 —		**1984** North American SB. Inc.—Larose, La (129) 4,766 60,58 14,03 4,88 1 dk	**M Research** Geophysical	Oil ....
8900646 DDIL Df Esd Gc Pfd Rdr RT	**EDITH** **m.s. "Edith" Schiffahrtsges. m.b.H. & Co. KG** Nordenham Federal Republic of Germany	*2 061* *943* 2 799	GL	**1989** Scheeps. Damen B.V.—Bergum (8236) 84,92 - 4,357 79,51 12,50 6,50 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho ER G.4 094 TEU 98/20' C.Ho 70/20' C.Dk 28/20 1 Ha (stl) (62,7 × 10,1) ER	Deutz Oil 4SA 6Cy. 240 × 280 with flexible cou reverse reduction geared to sc. shaft 600kW (816bhp) Kloeckner Humboldt Deutz Gen 1 × 84kW 3 × 80kW 380V a.c. Controllable pitch propeller Thw. thrust propeller fwd
7946344	**EDITH** Lagos Nigeria	**120** — —	(BV)	**1976** Deltawerf B.V.—Sliedrecht (138) 4,17 14,41 1 dk	**M Launch**	Caterpillar Oil 4SA 6Cy. 137 × 165 Caterpillar Tractor Co.
7233254 WYZ4969 534503 Df Esd Rdr RT	**EDITH LOVEJOY** **Puget Sound Freight Lines Inc.** Seattle, Wa United States of America	**142** 47 —		**1971** Marine Construction & Design Co. (MARCO)—Seattle, Wa (222) 22,69 7,42 3,734 20,55 7,01 4,12 1 dk	**M Tug**	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 sr geared to shaft Caterpillar Tractor Co.
5300247 2588 RT	**EDITH M** ex Felskov ex Rosnaes-71 ex Kiru-60 ex Dunkaer-51 ex Ceres-47 ex Najaden-46 ex Vrijheld-37 **Mrs. Edith M. Matthews** St. John's Antigua & Barbuda	**149** 74 193	(BV)	**1911** W. Rubertus—Groningen *29,75* 6,13 2,248 6,10 1 dk R conv Schooner General Cargo —	**M General Cargo** 2 Ha (2,4 × 2,1) (8,5 × 3,6) ER 1W Der 1(-)	Oil 4SA 2Cy. 290 × 410 140bhp (103kW) NE 51 Frederikshavn Jernstoberi & Maskinfabrik A/S Fuel (d.o.)
6622434 J8AL 400143 Df Esd Gc Pfd Rdr RTh/v	**EDITH NIELSEN** **Maritime Management** Kingstown St. Vincent and the Grenadines	T.Mk **1 579** 667 2 479 **2 745** 1 400 4 044	**✠100A1** SS 4/86 Ice Class 1 **✠LMC** **✠Lloyd's RMC** EL t $1\frac{5}{8}$"U2 FN 1854	**1967**-2 Aalborg Vaerft A/S—Aalborg (171) 94,11 14,08 5,081/6,617 85,02 14,00 7,80 P 23,2 F 12,2 2 dks rf nil 5BH WB466t incl. DTf57t	**M General Cargo** Ref 2P 3 Ho 5,5 20,8 24,7 ER G.4 984 B.4 531 In.424 4 Ha (stl) (3,3 3,3 × 3,4) (15,3 17,4 × 7,4) ER 8W Der 1(35) 2(7,5) 6(5)	B&W Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) Mch. & Schps.van P. Smit Jr. B.V. WTAuxB 100lbf/in^2 (6,9bar) Gen 2 × 312kW 1 × 188kW 450V 60H Fuel 350,5t (hvf)-10,0pd
7923304 WD6235 623571 Df Esd Gc Pfd Rdr RT	**EDITH PELHAM** **Government of The United States of America (Department of Transportation)** New Orleans, La United States of America	**290** 197 1 200	AB	**1980** Halter Marine Inc.—Moss Point, Ms (884) 3,404 50,60 11,59 3,97 F 13,8 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 rev reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allis Div. Gen 2 × 75kW
7531199 Gc Rdr RT	**EDJEBA** **Osadjere Fishing Co. Ltd.** Apapa Nigeria	**191** 66 —		**1976** Kanmon Zosen K.K.—Shimonoseki (330) 31,86 7,22 2,901 27,51 7,19 3,41 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared shaft 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd.
5097175 RTm/v	**EDJELEH** **Compagnie des Transport par Pipe-Lines au Sahara (T.R.A.P.S.A.)** Sfax Tunisia	**171** 48 —	BV	**1960** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (484) 29,42 8,01 26,78 3,97 1 dk	**M Tug** 3 Ha (0,8 × 1,6) (0,8 × 1,0) (0,4 × 0,6)	Nordberg Oil 4SA 6Cy. 343 × 419 Ch. Nav. de la Ciotat Directional propeller Fuel 46,5t (d.o.)
7509304 HQR5 Df Esd Rdr RT	**EDMELL II** ex Dragsnes-85 ex Kjonno-78 Tegucigalpa Honduras	**199** 118 518	NV	**1976** Moen Slip & Mek. Verksted A/S—Kolvereid (8) 37,22 9,02 3,593 33,13 8,97 6,10 RAD - 1 dk rf 500 BK 170	**M General Cargo** 1 Ho ER G.991 B.895 1 Ha (19,2 × 6,1) ER 2W Der 1(5) 1(3)	Caterpillar Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Gen 2 × 20kW 220V 50Hz a.c. Fuel (d.o.)
7381714 GBQE 356312 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**EDMO** ex Osco Edmo-90 ex Edmonton-88 ex Fort Edmonton-87 **Edmo Shipping Ltd.** Barber Ship Management (UK) Ltd. Douglas Isle of Man (British)	**18 782** 12 204 31 275 T/cm 37,9	NV ✠LR class withdrawn-Owners' request 10/3/89	**1975**-2 Van der Giessen-de Noord B.V.—Krimpen a/d Ijssel (900) 170,69 (BB) 26,04 11,018 162,03 26,00 14,46 P 33,9 F 17,4 1 dk rf nil Bow/CM 82 Diam. 0,250	**M Tanker** Stern disch. 21 Ta ER L.(oil) 40 485 HeCls. BC 4 Cargo pumps total 3 600T/hr	B&W Oil 2SA 7Cy. 670 × 1400 9 428kW (12 817bhp) A/S Burmeister & Wain's Motor-og 1971 Gen 2 × 475kW 445V 60Hz a.c. Fuel 1 642,0t (hvf)-43,5pd
8213029 WUS6550 655036 Esd Gc Pfd Rdr RT	**EDMOND A. CUROLE** **Leslie S. Towing Inc.** Houma, La United States of America	**175** 119 —	AB	**1983** Bollinger Machine Shop & Shpyd Inc.—Lockport, La (164) 4,260 36,58 9,77 4,88 1 dk	**TM Tug**	Wichmann 2 Oil 2SA each 10Cy. 300 × 450 A/S Wichmann Gen 2 × 75kW 2 Controllable pitch propellers

EDMY ex Tarajoq-85 ex Edmy-80 ex Olter-67 **P/R Myklebusthaug & Sonner** Mikkal Myklebusthaug Bergen Norway	*573* *253* 582	BV (NV)	**1956** At. Duchesne & Bossiere S.A.—Le Havre (111) 53,50 8,54 3,188 47,20 8,50 5,36 1 dk & S dk rf 203	**M General Cargo** Ice strengthened 1 Ho ER G.1 218 B.1 104 1 Ha (23,0 × 4,2) ER 4W	MaK Oil 4SA 6Cy. 320 × 450 495bhp (364kW) NE 69 Atlas-MaK Maschinenbau Kiel Gen 1 × 8kW 1 × 3kW 220V d.c. Thw. thrust propeller fwd Fuel (d.o.)
EDNA ex Sibelius-87 **Odyssy Maritime Co. Ltd.** Dexterson Shipping Co. Ltd. Limassol Cyprus	**3 990** 1 823 5 618	BV	**1972** A/B Finnboda Varf—Stockholm (390) 138,26 20,05 7,011 129,70 19,99 13,52 2 dks	**M RoRo Cargo** 2cbn 8bth P Lane Length 660 Cars 550 B.12 842	Werkspoor 18TM410 Vee Oil 4SA 18Cy. 410 × 470 9 900bhp (7 282kW) Stork-Werkspoor Diesel N.V. Amsterdam Gen 4 × 450kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 175,0t (d.o.) 600,0t (hvf)-26,0pd 18kn
EDNA B ex Macdam-78 ex Geestdam-72 **Bosch Shipping Co. Ltd.** Road Harbour British Virgin Islands	**436** 248 428	(BV)	**1958** C. Amels & Zoon Scheepswerf—Makkum (226) 53,68 7,40 2,858 49,08 7,31 3,03 1 dk RW	**M General Cargo** G.527 B.493 1 Ha (19,5 × 4,5) ER Der 4(2)	Bolnes Oil 2SA 8Cy. 190 × 350 400bhp (294kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek Fuel 30,5t (d.o.) 11kn
EDNA MAY **Mataronas Lobster Co. Inc.** Newport, RI United States of America	**108** 73 —		**1980** ....Bayou la Batre, Al *21,10* 6,71 3,41 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
EDO MARU **K.K. Osaka Zosensho** Tokyo Japan	**3 702** 2 494 6 450	NK	**1980** Nishi Zosen K.K.—Imabari (305) 105,59 6,838 98,63 16,34 8,41 P 15,6 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 527 B.8 054 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 165kW 450V a.c. 12,5kn
EDOP **Seaweld Divers Ltd.** London United Kingdom	**180** 111 —	BV	**1982** Deltawerf B.V.—Sliedrecht (624) 24,29 22,31 6,81 3,03 1 dk	**TM Crewboat**	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 with clutches, flexible couplings & sr reverse geared to sc. shafts 720bhp (530kW) General Motors Corp. U.S.A.
EDOUARD L. D. **Societe Anonyme Louis Dreyfus et Compagnie** Dunkerque France	**78 212** 50 978 67 460 T/cm 97,0	BV (AB)	**1977** Chantiers de France-Dunkerque—Dunkerque (290) 280,63 (BB) 41,64 11,200 266,02 41,61 27,51 1 dk Bow/CM 133 Diam. 0,406	**S Liquefied Gas Tanker** LNG Atmospheric 5 Ta membrane prismatic ER L.(gas) 129 444 5 Cargo pumps total 6 250T/hr	2 S Turb dr geared to sc. shaft 45 000shp (33 100kW) E made75 fitted— Stal-Laval Ch. de l'Atlantique St Nazaire Gen 2 × 2600kW a.c. 1 × 1400kW a.c. Thw. thrust propeller fwd Fuel 4 122,0t 20,5kn
EDOUGH **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	T.Mk **3 145** 2 238 6 735 **5 331** 3 812 8 190	GL	**1977** Schlichting-Werft G.m.b.H.—Travemuende (1390) 126,47 (BB) 17,30 6,700/7,351 117,71 17,21 9,91 F 8,3 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho ER G.12 344 B.11 322 TEU 254 C.Ho 150/20' C.Dk 104/20' 3 Ha (stl) (25,9 19,5 × 10,5) (12,9 × 7,7) ER 10W Der 1(60) 10(10)	MaK 8M551AK Oil 4SA 8Cy. 450 × 550 5 000bhp (3 678kW) MaK. Maschinenbau G.m.b.H. Kiel 15,5kn
EDOY ex Lofotferje II-81 ex Gjemnes-78 **More og Romsdal Fylkesbatar** Kristiansund Norway	**181** 59 73	(NV)	**1949** Stord Verft A/S—Stord (7) 34,60 7,98 2,439 7,93 3,36 B 14,4 1 dk BK 178	**M Ferry** 150dk P	Aabenra 4-427-DOT Oil 4SA 4Cy. 270 × 400 460bhp (338kW) NE 72 Aabenraa Motorfabrik Abenra Fuel 14,0t (d.o.) 11kn
EDRA **Government of The Republic of Italy (Ministero dei Trasporti e dell'Aviazione Civile - Direzione Generale FF.SS. - Ufficio Speciale Navigazione)** Messina Italy	**598** 298 127	RI	**1962** Cant. Nav. Felszegi—Trieste (67) 64,01 8,44 2,667 56,06 8,40 3,66 1 dk, pt 2nd dk RW rf 551	**TM Ferry/General Cargo** 490P 1 Ho 1 Ha (stl) (3,3 × 2,2) Der 2(1)	Fiat B300.6L 2 Oil 4SA each 6Cy. 300 × 450 2 500bhp (1 839kW) S.A. Fiat S.G.M. Torino Gen 2 × 48kW 220V d.c. Fuel (d.o.)
EDRI ex Nego Beach-81 **Brega Petroleum Marketing Co.** Qasr Ahmed Libya	**485** 239 596	**100A1** SS 3/88 oil tanker Mediterranean Sea service east of 10°E **LMC** EL K 357,5/28,0U2 FN 692 (AB)	**1976** Singapore SB. & Eng. Ltd.—Singapore (B0120) 49,79 12,37 2,439 44,89 12,20 3,20 RAD 11,6 F 5,8 1 dk rf nil 6BH WB379T incl. STs311T	**TM RoRo Cargo/Tanker/ Landing Craft** Deck Cargo Bow door/ramp 5 Ta ER	MWM 2 Oil 4SA each 6Cy. 160 × 165 reverse reduction geared to sc. shafts 1 000bhp (736kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 40kW 8,75kn
EDRI **Libya Fishing Co. (LIFCO)** Tripoli Libya	**128** 33 —	✠Classed LR until 4/2/87	**1981**-1 Khalkis Shipyard S.A.—Khalkis (928) 24,57 (BB) 7,01 2,501 19,56 7,00 3,51 F 11,3 1 dk rf 495	**M Fishing** Stern Trawler Ref Mchy.aft	Alpha Oil 2SA 5Cy. 260 × 400 500bhp (368kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 32kW 380V 50Hz a.c. Controllable pitch propeller Fuel 21,5t (d.o.)
EDRIS ex Caro-87 ex John Bluhm-78 ex Julius Hauschildt-70 **Vernon Joseph Toy Contractors Ltd.** St. John's Antigua & Barbuda	**424** 275 696	(GL)	**1957** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (430) 51,08 8,95 3,410 45,01 8,92 3,81 P 8,9 F 5,2 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 30,9 ER G.934 B.849 2 Ha (15,3 7,7 × 5,8) ER	Deutz RV6M545 Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 9kn
EDUARD CLAUDIUS Bremerhaven Federal Republic of Germany	**3 169** 1 425 2 244	DSRK	**1978** VEB Volkswerft Stralsund—Stralsund (204) 101,89 (BB) 15,22 5,800 91,65 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 2 Ho B.430 In.1 715 2 Ha (stl) (each 2,2 × 2,2) 6W Der 2(5) 4(2)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 15kn
EDUARD TOLL **U.S.S.R. -Hydrographical Department of Ministry of Merchant Marine** U.S.S.R.	**1 137** 288 639	RS	**1972** Oy Laivateollisuus Ab—Turku/Abo (285) 68,23 11,89 4,120 11,87 6,02 2 dks	**M Research** Hydrographic Ice strengthened 2 Ho ER G.445 2 Ha (each 3,5 × 2,5) ER Cr 1(5)	Deutz RBV6M358 Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Thw. thrust propeller fwd 13,5kn

6909818 EHZV 3227 Df Esd Gc Pfd Rdr RTm	**EDUARDO CHAO** **Pesquera Kai Alde S.A.** La Coruna Spain	**666** 322 661	BV	**1968** Maritima de Axpe S.A.—Bilbao (36) 55,00 10,44 4,750 46,00 10,42 7,17 2 dks	**M Fishing** Side Trawler 2 Ha (each 2,9 × 1,9) ER	Werkspoor Oil 4SA 6Cy. 390 × 680 1 550bhp (1 140kW) Naval-Stork-Werkspoor S.A. Fuel 283,0t (d.o.)
7649805 DYOC Gc Rdr RT	**EDUARDO II** ex Hatsutaka-85 ex Hatsutaka Maru-83 **Edmar Shipping Corp.** Manila Philippines	**496** 314 1 612		**1971** Murakami Hide Zosen K.K.—Hakata (85) 65,00 4,150 60,00 11,00 4,25 2dks	**M General Cargo** G.2 282 B.2 119 1 Ha (33,5 × 7,4) ER	Makita Oil 1 400bhp (1 030kW) Makita Diesel Co. Ltd.
5097400 CSGH	**EDUARDO MARIA** ex Santa Barbara Primeiro-54 ex Santa Barbara-49 ex Exportador-35 ex Arrabida-34 ex King Edward **Eduardo Correia Lopes** Lisboa Portugal	**245** 90 —	✠	**1902**-10 Smith's Dock Co. Ltd.—North Shields (691) 38,56 6,56 ... ... R	**M Fishing** Side Trawler	Blackstone Oil 4SA 8Cy. 222 × 292 NE 52 Blackstone & Co. Ltd.
7012442 EFDZ 1824 Df Esd RT	**EDUARDO PONDAL** **Jose C. Choucino, Manuel C. Alfeiran & Luis C. Alfeiran** Gijon Spain	**241** 113 —	(BV)	**1970** Ast. Gondan—Puerto de Figueras (57) 33,20 7,04 3,347 29,01 7,00 3,87 1 dk	**M Fishing** Side Trawler Mchy.aft	Krupps Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Fuel 75,0t (d.o.)
5097711 URHD M-22516 Df Esd Gc Rdr RT	**EDUARDS VEYDENBAUMS** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **2 433** 872 1 301	(RS)	**1960** ............U.S.S.R. 84,69 14,03 5,560 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.294 In.1 331 5 Ha (1,5 1,5 × 1,5) (1,3 1,3 × 1,2) (1,6 × 1,6) 4W Der 2(5) 2(1,5)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 220kW 220V a.c. Controllable pitch propeller
5097498 CGSW 192413 Df Esd Gc Pfd Rdr RTm/h/v	**EDWARD** ex Edward Cornwallis-86 **Michael Stuart Parsons** Ottawa Canada	**1 965** 916 1 436	*Classed BC until 23/6/78	**1949**-12 Canadian Vickers Ltd.—Montreal, P.Q. (238) 78,95 13,29 5,500 73,34 13,26 6,25 P & B 41,2 F 8,6 2 dks RW rf 102 conv Lighthouse Tender —	**TS RoRo Cargo/Ferry** 12P Ice strengthened 3 Ho 12,6 10,3 8,4 3 Ha (3,6 3,6 × 3,6) (2,6 × 2,3) Der 1(20) 2(1,5)	U 4Cy. (4) 610 x 660 2 800ihp (2 060kW) Canadian Vickers Ltd. Gen 2 × 30kW 115V d.c. Fuel (o.f.)
5097436 DYWI 202801 Df RT	**EDWARD** ex FS 224 **William Lines Inc.** Cebu City Philippines	**652** 367 711	AB	**1945** Higgins Industries Inc.—New Orleans, La (90) **1952** (Additional cargo section) Hong Kong & Whampoa Dock Co. Ltd.—Kowloon, Hong Kong 67,29 9,91 3,636 62,87 9,76 4,35 F 8,0 1 dk rf 152 len 52 conv General Cargo —	**TM Ferry/General Cargo** 300P 3 Ho 12,1 9,7 14,6 ER 3 Ha (6,1 6,1 3,6 × 4,8) ER Der 3(5)	General Motors 2 Oil 2SA each 6Cy. 222 × 267 sr reverse to sc. shafts 1 000bhp (736kW) General Motors Corp. Gen 3 × 100kW 230V d.c. Fuel (d.o.)
8320470 CGJV 807037 Df Esd Gc Rdr RTh/v SatNav SatCom	**EDWARD CORNWALLIS** **Government of Canada (Transport Canada)** Government of Canada (Department of The Coast Guard) Ottawa Canada	**3 728** 1 503 1 660	✠Classed LR until 10/87	**1986**-7 Marine Industrie Ltee.—Sorel, P.Q. (450) 83,01 16,26 6,001 75,62 16,21 7,75 P & B 43,9 F 13,5 1 dk rf 508 DK (frames 106 to 152)	**TD-E Icebreaker Buoy Supply Ship**	Alco 3 Vee Oil 4SA each 16Cy. 228 × 268 tota 10 500bhp (7 723kW) driving 3 gen. eac 2 100kW 600V a.c. connected to 2 elec. each of 3 550shp (2 611kW) Bombardier Inc. Gen 1 × 500kW 600V 60Hz a.c. Thw. thrust propeller fwd Fuel 783,7t (d.o.) 1 000,0t (i.f.o.)
7738917 WYA2074 589450	**EDWARD L.** **Atlantic Fisheries Inc.** Corpus Christi, Tx United States of America	**101** 68 —		**1978** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,27* 6,23 2,77 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co.
7937537 597172	**EDWARD L. MOORE** **Otanka Inc.** Beaufort-Morehead City, NC United States of America	**159** 108 —		**1978** ....Niceville, Fl *24,36* 6,86 3,43 1dk	**M Fishing**	Oil 700bhp (515kW)
5097606 WM5464 282106 Df Esd Gc Rdr RT	**EDWARD L. RYERSON** **Inland Steel Co.** Chicago, Il United States of America	**12 170** 7 637 27 179	AB	**1960** Manitowoc Co. Inc.—Manitowoc, Wi (425) 222,51 22,92 8,435 217,02 22,86 11,89 P 27,8 F 14,4 1 dk RW rf nil	**S Bulk Carrier** 4 Ho ER 18 Ha (stl) (each 6,1 × 14,6) ER	2 S Turb dr geared to sc. shaft 9 900shp (7 282kW) General Electric Co. Gen 2 × 600kW Fuel 782,5t (o.f.)
7324223 VC8857 329550 Df Esd Gc Pfd Rdr RTv SatCom 1560202 KEOV	**EDWARD O. VETTER** ex Breton Shore-80 **Geophoto Services Ltd.** Pictou, N.S. Canada	**997** 360 711	**✠100A1** SS 7/86 Ice Class 2 **✠LMC** EL M 1¼"U2 FN 867	**1974**-1 Ferguson Industries Ltd.—Pictou, N.S. (195) 56,52 12,15 4,604 50,91 11,89 5,14 F 19,9 1 dk rf 381 conv Deck Cargo Tug/Supply Ship 80 NS 6BH WB630T	**TM Research** Seismographic Survey	Blackstone 2 Oil 4SA each 16Cy. 222 × 292 reverse geared to sc. shafts 4 000bhp (2 942kW) Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 250kW 1 × 112kW 440V 60Hz Thw. thrust propeller fwd
5000770 WE7257 265393 Df Esd Rdr RTm	**EDWARD ST. PHILIP** ex Sea Tern-82 ex Palmer Gaillard-72 ex Abbie R.-66 **Continental Towing Corp.** Tampa, Fl United States of America	**199** 135 —	(AB)	**1953** Tampa Marine Corp.—Tampa, Fl (91) 34,88 7,68 3,836 32,62 7,62 4,14 1 dk BK 119	**M Tug**	Fairbanks, Morse Vee Oil 2SA 10Cy. 206 × 254 sr geared to shaft E made53 reconditioned & refitted7/82 Canadian Locomotive Co. Ltd. Gen 3 × 75kW Fuel 136,0t (d.o.)
7614288 WG7303 270234 Df Gc Pfd Rdr RT	**EDWARD ST. PHILIP** ex Winnie-74 ex Tern ex Smith Alpha **St. Philip Coastal Towing Co. Inc.** Tampa, Fl United States of America	**199** 135 —		**1955** Smith Alpha—Morgan City, La (55) 7,62 3,012 32,09 7,57 3,33 1 dk	**M Tug**	Fairbanks, Morse Vee Oil 4SA 10Cy. 200 × 250 E made42 refitted1/61 Fairbanks Morse & Co. Fuel (d.o.)
7606061 WYQ6294 600648 Df Esd Gc Pfd Rdr RT	**EDWIN H. GOTT** **USS Great Lakes Fleet Inc.** Duluth, Mn United States of America	**35 592** 30 690 76 011	AB	**1979** Bay Shipbuilding Corporation—Sturgeon Bay, Wi (718) 304,81 9,773 301,76 32,01 17,07 1 dk rf nil	**TM Bulk Carrier** Self-unloader 5 Ho ER 20 Ha (stl) ER	Enterprise 2 Vee Oil 4SA each 16Cy. 432 × 533 sr sc. shafts 19 500bhp (14 343kW) Delaval Turbine Inc. (Enterprise Div.) Gen 4 × 800kW 2 Controllable pitch propellers
8120014 TL4798 FL-0889-FU Esd Gc Rdr RT	**EDWIN LINK** ex C/Trojan-87 **Harbor Branch Oceanographic Institution Inc.** Fort Pierce, Fl United States of America	**292** 198 1 200	(AB)	**1982** Houma Fabricators Inc.—Houma, La (73) 3,682 51,21 11,60 4,35 F 11,6 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Alli Div. Gen 2 × 75kW

EDWIN LINK See No. 7618193 R. V. EDWIN LINK in the Register	**238**				
EDWIN N. BISSO ex El Bisonte Grande-84 **E. N. Bisso & Son Inc.** New Orleans, La United States of America	**199** 135 —	(AB)	**1969** Halter Marine Services, Inc.—New Orleans, La (231) 33,23 4,280 31,88 9,48 5,01 1 dk	**TM Tug**	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 440V 60Hz a.c. Fuel 142,0t (d.o.) 11kn
EDWINA **G.L.A.D. Lines** Panama Panama	**392** 141 —	✠Classed LR until 8/6/84	**1958**-9 Cook, Welton & Gemmell Ltd.—Beverley (940) *42,13* 8,49 40,85 8,39 4,35 F 6,8 RW rf 762 BK 203 conv Side Trawler Fishing 75	**M Stand-by Safety Vessel** for offshore installations 1 Ho 11,5 5 Ha (1,5 1,5 1,5 × 1,0) (1,0 1,0 × 0,9)	Mirrlees Oil 4SA 8Cy. 381 × 457 1 012bhp (744kW) Mirrlees, Bickerton & Day Stockport Gen 2 × 30kW 110V Fuel (d.o.)
EDYTH L ex TSUNEISHI 636 ex TSUNEISHI ex TSUNEISHI ex TSUNEISHI 636 **CRH Shipping Ltd.** Great White Fleet Ltd. Hamilton Bermuda (British)	*19 595* *5 878* 12 900	AB (Class cont.)	Cmpl. **1990** Tsuneishi Zosen K.K.—Numakuma (636) 203,00 - 7,802 192,00 27,20 14,80	**M Container Ship** Fixed-guides Refrigerated Cargo TEU 418 C. 418/40'	B&W 7L70MC Oil 2SA 7Cy. 700 × 2268 17 955bhp (13 207kW) Mitsui Eng. & SB. Co. Ltd. Tamano 21,5kn
EEFJE **Navybreeze Shipping Ltd.** Reederei "NORD" Klaus E. Oldendorff Ltd. Limassol Cyprus	*100* *31* —		**1985** Schpsw. J. van der Molen & Zn.—Zaandam (660)	**M Fishing**	Oil ....
EEMNES ex Raknes-86 **Amstelstroom Management Co. Ltd.** Jebsen Ship Management (Bergen) A/S Rotterdam Netherlands	*3 937* *2 062* 6 186	NV	**1981** Storviks M/V A/S—Kristiansund N. (92) 106,86 15,04 6,743 100,51 15,02 8,77 1 dk	**M General Cargo** Str. heavy cargoes 3 Ho ER G.7 423 B.7 288 3 Ha (stl) (14,0 × 8,0) (33,2 × 12,0) (12,8 × 8,0) ER	Werkspoor 6TM410 Oil 4SA 6Cy. 410 × 470 geared to sc. shaft 3 600bhp (2 648kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 296kW 440V 60Hz a.c. Fuel 88,5t (d.o.) 368,0t (hvf)-13,5pd 13,5kn
EEMSBORG **C.V. Scheepvaart Onderneming "Eemsborg"** Wagenborg Shipping B.V. Delfzijl Netherlands	*1 999* *1 203* 3 015	BV (Class cont.)	**1990** B.V. Scheepswerf "Ferus Smit"—Foxhol (256) 82,04 12,60 4,941 78,59 12,50 6,60 2 dks	**M General Cargo** Ice strengthened 1 Ho ER TEU 96 C. 96/20' 1 Ha (stl) (53,3 × 10,3) ER	Caterpillar 3606TA Oil 4SA 6Cy. 280 × 300 geared to sc. shaft 2 204bhp (1 621kW) Caterpillar Inc. Peoria, Illinois
EEMSHORN ex Helena Schepers-81 **Van der Endt-Louwerse B.V.** Yerseke Netherlands	**298** 180 510	(GL)	**1965** N.V. Scheeps. "Westerbroek"—Westerbroek (184) 46,79 8,56 2,718 42,02 8,51 3,00 P 9,8 F 6,1 1 dk conv General Cargo 87	**M Dredger** Suction G.582 B.510 1 Ha (21,0 × 5,4) ER	MWM Oil 4SA 6Cy. 250 × 350 415bhp (305kW) Motorenw. Mannheim A.G. (MWM) Mannheim 9,5kn
EEMSLAND PRINSESS ex Gasselte-82 ex Jura-62 **Stichting Noord-Nederland** Groningen Netherlands	**249** 117 315	(BV)	**1935** J. Koster Hzn. "De Gideon"—Groningen (145) 41,64 6,61 2,515 37,72 6,56 2,80 P 8,9 B 3,1 F 4,3 1 dk R len 52	**M General Cargo** 1 Ho ER G.467 B.419 2 Ha (8,8 4,2 × 3,7) ER 2W Der 2(2)	Brons Oil 2SA 3Cy. 240 × 360 150bhp (110kW) Appingedammer Brons Appingedam Fuel 10,0t (d.o.) 7,75kn
EENDRACHT **Rederij M.W. Potkamp & Co. C.V.** Wagenborg Shipping B.V. IJsselmuiden Netherlands	**947** 605 1 596	BV	**1980** Schps. Barkmeijer Stroobos B.V.—Stroobos (215) 65,84 11,10 4,319 59,97 10,71 5,11 1 dk	**M General Cargo** 1 Ho ER G.2 018 B.1 936 1 Ha (stl) (33,6 × 7,7) ER Der 2(3)	Caterpillar D399TA Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 140bhp (839kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 106,5t 11,5kn
EENDRACHT **Twaalf Provincien B.V.** Stichting het Zeilend Zeeschip Scheveningen Netherlands	*606* *181* 60	**100A1** Class contemplated	**1989** Scheeps. Damen B.V.—Gorinchem (8645) 59,42 12,30 2,901 48,80 12,00 5,82 1 dk	**Aux M Training Vessel** Schooner	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 with clutches, flexible couplings & sr reverse geared to sc. shafts 403kW (548bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 80kW 1 × 50kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 14,75t (d.o.)-1,0pd 10kn
EENHOORN **J. Schot** Zierikzee Netherlands	*210* *72* —		**1988** Niestern-Sander B.V.—Delfzijl (652) 36,43 9,00 1,882 35,01 2,52 1 dk	**TM Fishing** Side-fishing Dredge Shellfish	Cummins NTA-855-M 2 Oil 4SA each 6Cy. 140 × 152 with clutches, flexible couplings & sr reverse geared to sc. shafts 354bhp (260kW) Cummins Engine Co. Inc. U.S.A.
EERLAND 26 ex Janus-77 **Gerrit J. Eerland LCM Zoon B.V. Sleepdienst & Transportonderneming** Rotterdam Netherlands	**137** 1 —	GL	**1967** Ulrich Harms—Hamburg (501293) 24,26 8,46 3,401 24,01 4,30 1 dk	**TM Tug**	General Motors 16V-92 2 Vee Oil 2SA each 16Cy. 123 × 127 sr geared to sc. shafts NE 81 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 2 Directional propellers 10kn
EESTIRAND **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	*7 765* *2 329* 3 372	RS	**1990** VEB Volkswerft Stralsund—Stralsund (822) 120,47 19,03 6,630 108,12 12,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.3 900	S.K.L. 6VDS48/42AL-2 2 Oil 4SA each 6Cy. 420 × 480 with clutches, flexible couplings & sr geared to sc. shaft 3 898kW (5 299bhp) VEB Maschinenbau Halberstadt Halberstadt Controllable pitch propeller 15kn
EFATE BREEZE ex Keifuku Maru No. 7-88 ex Shinmei Maru No. 68-80 **L. L. Vanuatu Co. Ltd.** Port Vila Vanuatu	**254** 117 —	BV	**1974** K.K. Goriki Zosensho—Ise (766) 8,03 2,998 40,67 8,01 3,48 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Akasaka AH27R Oil 4SA 6Cy. 270 × 420 736kW (1 001bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13,3kn
EFDIM HOPE **Efhonesty Compania Naviera S.A.** Piraeus Greece	**9 849** 7 295 17 181	AB	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2740) 145,52 (BB) 21,04 9,484 137,04 21,01 13,11 F 10,4 2 dks, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD G.21 152 B.21 067 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 2(25) 2(22) 1(10)	Pielstick 12PC2-2V-400 Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 500kW 1 × 160kW 450V 60Hz a.c. Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd 14,5kn

7718163 J4VB 7513 Df Esd Gc Pfd Rdr RT	**EFDIM JUNIOR** Launched as Al Awal **Efnicos Compania Naviera S.A.** Piraeus Greece	**9 847** 7 295 17 195	AB	**1979** Ishikawajima Harima Heavy Ind. (I.H.I.) —Yokohama (2654) 145,52 (BB) 21,06 9,487 137,01 21,01 13,11 F 9,8 2 dks, 2nd dk portable rf nil DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD G.21 152 B.21 067 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 2(25) 2(22) 1(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 with clutch flexible couplings & sr geared to sc. sh 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 500kW 1 × 160kW 450V 60H Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd
5097943 3 Rdr RTv	**EFES** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Izmir Sehir Hatlari Isletmesi Mudurlugu Izmir Turkey	**233** 131 —	(GL)	**1938** Atlas-Werke Akt.-Ges.—Bremen (331) 44,35 8,08 1,901 2,80 F 4,9 1 dk R	**TM Ferry**	2 Oil 4SA each 6Cy. 280 × 420 650bhp (478kW) Friedr. Krupp Germaniawerft A.G.
7301790 SYYY 9594 Df Esd Gc Rdr RT	**EFESSOS** ex Orion-89 ex Jill Cord-84 **Lorrie Shipping Ltd.** Seacoral Maritime Services Inc. Piraeus Greece	**18 958** 12 993 34 458	✠**100A1** SS 9/87 strengthened for ore cargoes Nos. 2 & 5 holds may be empty ✠**LMC** **UMS** EL It 2¼"U3 FN 7107	**1973**-3 Mitsui SB. & Eng. Co. Ltd.—Osaka (923) 179,03 (BB) 27,06 10,961 170,01 27,01 14,79 P 29,9 F 14,1 1 dk rf nil NS 8BH WB10686t incl. topside tanks in holds 4879t, Comb. btm & STs in holds 4552t	**M Bulk Carrier** 6 Ho 18,7 21,7 21,7 21,7 21,7 21,7 ER G.44 131 B.38 762 6 Ha (stl) (9,6 12,1 12,1 12,1 12,1 12,1 × 11,5) ER Der 6(15)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 13kgf/cm² (12,8bar) Gen 3 × 380kW 450V 60Hz a.c. Fuel 114,0t (d.o.) 1 652,0t (hvf)
9010761 Esd Rdr RT	**EFFERA** **Armement Nord Bretagne** France	**160** — —	BV (Class cont.)	**1990** Chantiers Navals Vergoz—Concarneau ... ... 1 dk	**M Fishing** Stern-fishing	Caterpillar Oil geared to sc. shaft Caterpillar Inc.
6805660 ORSP Df Esd Gc Rdr RTm/v	**EFFICACE** ex Prins der Nederlanden-80 **N.V. Baggerwerken Decloedt en Zoon & D.O.S. Dredging Co. Ltd.** N.V. Baggerwerken Decloedt en Zoon Zeebrugge Belgium	**10 238** 7 021 12 000	BV ✠Classed LR until 18/9/81	**1968**-5 N.V. Werf "Gusto"—Schiedam (CO573) 142,78 22,05 8,713 130,99 22,00 11,99 F 28,1 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 35,0 Hopper 14219T 1 Ho 54,5 ER Hopper 8 960 2 sandpumps each 2354kW (3200bhp) 2 Ha (stl) (4,8 × 6,6) (4,8 × 2,5) ER Cr 1(20) Der 2(3)	MAN 2 Vee Oil 4SA each 16Cy. 400 × 540 sr ge sc. shafts 16 880bhp (12 416kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 520kW 415V 50Hz a.c. 2 Controllable pitch propellers 2 Bow jet pumps Fuel 960,0t (hvf)
7370521 H2XB 702076 Df Esd Gc Pfd Rdr RTv	**EFFY N** ex Asia Serenity-83 **Borsalina Navigation Co. Ltd.** Limassol Cyprus	**14 667** 9 862 26 904	NK	**1974** Koyo Dockyard Co. Ltd.—Mihara (665) 174,53 24,85 10,121 164,42 24,80 13,97 P 30,8 F 14,1 1 dk rf nil	**M Bulk Carrier** 5 Ho 14,7 26,3 26,3 26,3 26,2 ER G.32 245 B.31 749 5 Ha (stl) (8,3 18,2 18,3 18,3 19,2 × 12,3) ER Cr 4(22)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 310kW 450V 60Hz a.c. Fuel 2 016,0t (hvf)-41,0pd
5230935 HO5008 8287-PEXT1 Df Esd Rdr RTm/h	**EFI I** ex Tita R-79 ex Polychronis Z-79 ex Meidoornsingel-67 **Compania Naviera Golden Prize S.A.** Panama Panama	**469** 373 680	(BV)	**1955** D. & J. Boot Schpsw. "De Industrie" —Alphen a/d Rijn (1237) 54,28 8,74 3,161 48,75 8,67 3,51 1 dk R	**M General Cargo** 1 Ho ER G.1 004 B.944 2 Ha (each 12,1 × 5,0) ER 2W Der 2(2)	De Industrie Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Gen 2 × 6kW 110V d.c. Fuel 59,0t (d.o.)
5216707 SV3709 36 Df Esd Rdr RTm	**EFTHIMIOS M** ex Popi G.-81 ex Niki-73 ex Madjoe-70 ex Madjoe II-53 **Mesogeas Shipping Co.** Lavrion Greece	**499** 322 660	✠Classed LR until 29/6/84	**1952**-6 Schpsw. Worst & Dutmer N.V.—Meppel (103) 53,75 8,21 3,379 48,60 8,16 3,76 P 12,5 F 7,7 1 dk RW	**M General Cargo** 1 Ho 30,2 ER G.963 B.892 1 Ha (26,9 × 4,8) ER 2W Der 2(3)	Brons Oil 4SA 6Cy. 290 × 450 376bhp (277kW) Appingedammer Brons Gen 2 × 8kW 110V d.c. Fuel 55,0t (d.o.)
7235276 SVHT 4742 Df Esd Gc Rdr RTm/h/v	**EFTHITIS** **Efthitis Compania Financiera S.A.** Piraeus Greece	**9 813** 6 231 15 188	AB	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2258) 143,41 (BB) 19,84 9,054 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 141 B.18 989 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared t shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 450V 60H Fuel 115,0t (d.o.) 1 143,0t (hvf)
7102493 J8IH 2216 Df Esd Gc Pfd RTm/h/v	**EFTICHIA** ex Roni-90 ex Veroniki-88 ex Zniki-87 ex Dusszniki Zdroj-86 **Kapatzu Shipping Enterprises Ltd.** Kingstown St. Vincent and the Grenadines	**1 160** 507 1 432 **1 978** 994 1 902	(PR)	**1971** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin (3930) 85,91 12,40 4,496/5,100 82,33 12,35 7,07 1 dk & S dk	**M General Cargo** OSD/CSD Ref 3cbn 6bth.P Ice strengthened 3 Ho 15,3 18,9 14,5 ER G.3 275 B.3 069 In.393 3 Ha (stl) (11,5 14,1 10,2 × 5,0) ER 8W Der 8(3)	Sulzer Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) "Zgoda" Zaklady Urzadzen Technicznych Swi Gen 3 × .120kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 120,0t (d.o.)-7,0pd
7004031 9HCF3 2433 Df Esd Gc Rdr RTm/h/v	**EFTIHIA** ex Hellas In Eternity-87 **Tilbotseds Maritime Ltd.** Marlemos Shipping Inc. Valletta Malta	**18 340** 11 582 30 728	✠**100A1** SS 5/88 strengthened for heavy cargoes No. 3 or 4 or 5 hold may be empty Ice Class 3 ✠**LMC** EL Gt 2$\frac{1}{16}$"U2 FN 6851	**1970**-2 R.O. Brodogradiliste "3 Maj"—Rijeka (536) 196,63 22,99 10,859 183,32 22,89 14,48 P 33,9 F 21,7 1 dk RW rf nil NS 10BH WB11076t incl. Comb. btm & side tanks in holds 4925t Topside tanks in holds 4126t DTf1168t	**M Bulk Carrier** 7 Ho 20,8 16,1 19,5 16,1 19,5 16,1 19,5 ER G.39 092 7 Ha (stl) (12,1 8,8 12,1 8,8 12,1 8,8 12,1 × 12,5) ER 14W Der 14(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) R.O. Tvornica Dizel Motora "3 Maj" AuxB 6kgf/cm² (5,9bar) e(ex.g) 6kgf/cm² (5,9bar) Gen 3 × 320kW 450V 60Hz a.c. Fuel 147,5t (d.o.) 2 903,0t (hvf)
6412671 SV4209 5825 Gc Pfd Rdr RT	**EFTYCHIA** ex Star-84 ex Cyclades-79 ex Meridian Sky-79 ex Caernarvonbrook-76 **Sector Maritime Inc.** Piraeus Greece	**1 586** 942 2 623	HR (BV) ✠Classed LR until 9/79	**1964**-7 Clelands SB. Co. Ltd.—Wallsend (274) 80,88 11,97 5,188 76,21 11,89 5,49 P 8,3 F 8,9 1 dk R dk fwd of P43,3m rf 102	**M General Cargo** 3 Ho 18,5 16,1 17,3 ER G.3 387 B.3 215 3 Ha (10,9 × 7,0) (10,0 10,0 × 7,6) ER Der 3(3)	Polar Oil 2SA 6Cy. 340 × 570 1 340bhp (986kW) British Polar Engines Ltd.
7236165 SV3524 4433 Df Esd Rdr RT	**EFTYCHIA** ex Maria-84 **Joseph Lefakis** Piraeus Greece	**905** 606 —	AB	**1974** D. Kamitsis & Co.—Perama (119) 61,32 10,01 2,601 52,35 9,20 4,20 1 dk rf 483 conv Deck Cargo Vehicles RoRo Cargo/Ferry 77	**TM Ferry** —dk P	MWM 2 Vee Oil 4SA each 12Cy. 230 × 270 reduction geared to sc. shafts 3 240bhp (2 383kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 129kW
7506182 5BBQ 707111 Df Esd Gc Pfd Rdr RTh/v AMVER	**EFTYCHIS M** ex Uniamerica-84 **Amethi Navigation Co. Ltd.** Limassol Cyprus	**19 607** 13 876 36 443 T/cm 45,3	BV ✠Classed LR until 8/88	**1976**-7 Imabari Zosen—Marugame (1036) 189,01 (BB) 27,67 10,836 178,01 27,61 15,22 P 32,0 F 24,1 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 14,4 18,3 18,3 18,3 18,3 ER G.46 743 B.44 774 5 Ha (stl) (14,4 × 12,1) (18,3 18,3 18,3 18,3 × 13,7) ER Cr 4(22)	Sulzer Oil 2SA 7Cy. 760 × 1550 10 298kW (14 000bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 500kW 440V 60Hz a.c. Fuel 246,0t (d.o.) 2 621,5t (hvf)
7216323 WR3293 285848 Rdr RT	**EGABRAG II** ex Rapides-80 **U.S. Oceanography Inc.** San Diego, Ca United States of America	**176** 120 —		**1961** American Marine Corp.—New Orleans, La (775) 9,76 2,464 35,92 2,90 1 dk rf 152	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 1 008bhp (741kW) General Motors Corp. Gen 2 × 30kW 220V a.c. Fuel (d.o.)

EGABRAG III ex Strong Tide-80 **U.S. Oceanography Inc.** San Diego, Ca United States of America	**199** 187 556		**1964** American Marine Corp.—New Orleans, La *39,96* 10,11 2,661 40,31 10,06 3,15 1 dk	**TM General Cargo**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois
EGADI ex Ostbornholm-52 **Sicula Marittima S.p.A. (SI.MAR.)**	**694** 345 211	(RI)	**1939** Aalborg Vaerft A/S—Aalborg (66) 51,67 9,48 3,506 45,73 9,45 5,85 B & F 35,1 1 dk & S dk R rf 203	**M Passenger/General Cargo/Ferry** OSD 300P 2 Ho B.1 020	Polar Oil 2SA 6Cy. 340 × 570 1 100bhp (809kW) Atlas-Diesel A/B Stockholm Gen 2 × 80kW 1 × 70kW 220V d.c. Fuel 55,0t (d.o.) 12,5kn
EGADI EXPRESS ex Rosaria Lauro-82 ex Mira Primo-66 ex Spica-54 **CONAMAR Compagnia Navigazione Marettimari Sud S.p.A.** Trapani Italy	**293** 154 —	(RI)	**1944** Western Boat Building Corp.—Tacoma, Wa 41,61 7,50 2,706 40,47 7,40 3,48	**TM Fishing** Side Trawler	MWM 2 Oil 4SA each 8Cy. 250 × 350 1 650bhp (1 214kW) NE 66 Motorenw. Mannheim A.G. (MWM) Mannheim
EGALABUR **Atuneros Congeladores y Transportes Figorificos S.A.** Bermeo Spain	**703** 264 514	(BV)	**1983** Ast. y Talleres Celaya S.A.—Bilbao (190) 52,33 (BB) 10,95 4,952 45,52 10,71 5,06 1 dk	**M Fishing** Tuna Stern-fishing	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 reverse reduction geared to sc. shaft 2 000bhp (1 471kW) Krupp MaK. Maschinebau G.m.b.H. Kiel 12kn
EGALUZE **Atuneros Congeladores y Transportes Figorificos S.A.** Bermeo Spain	**703** 264 514	BV	**1983** Ast. y Talleres Celaya S.A.—Bilbao (188) 52,33 (BB) 10,95 4,952 45,52 10,71 5,06 2 dks	**M Fishing** Tuna Stern-fishing	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 reverse reduction geared to sc. shaft 2 000bhp (1 471kW) Krupp MaK. Maschinebau G.m.b.H. Kiel 12kn
EGDA **Egda K/S** A/S J. Ludwig Mowinckels Rederi Bergen Norway (NIS)	**21 005** 12 750 38 631 T/cm 46,0	NV	**1974** Nipponkai Heavy Ind. Co. Ltd.—Toyama (172) 182,02 (BB) 29,11 11,589 174,38 29,08 16,13 F 19,9 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.41 658 B.40 721 TEU 1100 5 Ha (stl) (17,5 × 18,0) (26,2 26,2 26,2 18,3 × 22,9) ER Cr 2(25)	B&W 7K74EF Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 650kW 440V 60Hz a.c. Fuel 365,0t (d.o.) 1 914,0t (hvf)-42,5pd 14,5kn
EGENAES ex Jenka-72 ex Johannes Voss-61 **Poul Jensen**	**249** 119 366	(BV) (GL)	**1953** Hugo Peters—Wewelsfleth (68) 42,27 6,53 2,617 38,92 6,51 2,98 1 dk RW len 54	**M General Cargo** 1 Ho ER G.481 B.453 2 Ha (9,9 10,9 × 4,5) ER 2W Der 1(2) 1(1,5)	Alpha Oil 2SA 4Cy. 260 × 400 400bhp (294kW) NE 71 Alpha-Diesel A/S Frederikshavn Fuel 8,5t (d.o.)-1,0pd 8kn
EGER SENIOR ex Harto-85 ex Clara-66 ex Emma Wilhelmina-62 **Partrederi Eger Senior** Svein Arne Landro Egersund Norway	**296** 146 —	NV	**1955** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (482) 40,59 7,04 5,085 36,33 7,01 5,90 2 dks rf 1059 BK 183	**M Fishing** Side Trawler 6 Ho ER 6 Ha (2,4 2,4 × 1,7) (2,4 2,4 2,4 2,4 × 1,4) ER 1W Der 1(3)	Wichmann Oil 2SA 6Cy. 280 × 420 900bhp (662kW) NE 69 A/S Wichmann Rubbestadneset Gen 1 × 152kW 1 × 60kW 1 × 24kW 220V d.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
EGERTON **Oil Transport Co. S.A.** Santo Domingo Dominican Rep.	**172** 0 —	✠Classed LR until 4/3/87	**1965**-4 W. J. Yarwood & Sons Ltd.—Northwich (947) 31,37 8,26 28,35 7,78 3,81 1 dk rf 533 BK 152	**M Tug**	Crossley Oil 2SA 8Cy. 267 × 343 with flexible coupling & sr geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 3 × 15kW 220V d.c. Fuel (d.o.) 12kn
EGINI ex Ryuyo Maru No. 3-82 ex Seiyo Maru **Osadjere Fishing Co. Ltd.** Lagos Nigeria	**564** 234 563		**1967** Yamanishi Zosen K.K.—Ishinomaki (535) 56,16 9,56 3,760 50,60 9,53 4,27 2 dks	**M Fishing** Side Trawler 8 Ho ER 8 Ha ER 6W Der 2(3) 4(2)	Niigata Oil 4SA 16Cy. 250 × 320 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 144kW 440V d.c. Fuel 325,0t-7,0pd 12,5kn
EGITO PRAIA **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**162** 51 —	BV	**1985** Soc. Esercizio Cant.—Viareggio (672) 30,10 2,801 23,91 7,21 5,47 1 dk	**M Fishing** Ref	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 with flexible couplings & sr reverse geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Thw. thrust propeller fwd 11,75kn
EGIZIA **'Adriatica' di Navigazione S.p.A.** Venezia Italy	**7 380** 3 700 4 921	RI (Class cont.) AB	**1989** Nuovi Cantieri Apuania S.p.A.—Marina di Carrara (1143) 121,00 (BB) 5,300 110,00 19,80 11,20 1 dk	**M RoRo Cargo** 12bth D Stern door/ramp L 11,00 W 8,00 Lane Length 1176 Clear height 4,50 TEU 347 C. 347/20'	GMT A320.12V Vee Oil 4SA 12Cy. 320 × 360 with clutches, flexible couplings & sr geared to sc. shaft 4 413kW (6 000bhp) Fincantieri-Cant. Nav. Italiani S.p.A. (Grandi Motori) Trieste Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 15kn
EGLANTINE **Tragopa Investments Inc.** Ubem S.A. Panama Panama	*10 035* *3 010* 7 200	NV	**1990** Dalian Shipyard—Dalian/Dairen (R70/2) 147,43 5,301 137,10 21,01 12,53 2 dks	**TM RoRo Cargo**	MaK 9M453AK 2 Oil 4SA each 9Cy. 320 × 420 5 296kW (7 200bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 500kW 2 × 460kW 440V 60Hz a.c. Thw. thrust propeller fwd 14,5kn
EGMOND	**522** 270 —		**1972** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (219) 61,78 9,38 4,496 9,21 6,46 2 dks len 80	**M Fishing** Stern Trawler Ref Mchy.aft	De Industrie Oil 4SA 8Cy. 400 × 600 2 000bhp (1 471kW) N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn 14,75kn
EGMONT **Cantin Navigation Ltee.** Yarmouth, N.S. Canada	**511** 243 —	✠ •	**1969**-1 Fishermen's Loan Board of P.E.I. —Georgetown, P.E.I. (19) 39,93 8,56 33,23 8,54 6,56 F 11,6 2 dks rf 610 BK 152	**M Fishing** Stern Trawler Mchy.aft	Normo Oil 4SA 8Cy. 250 × 300 sr geared to sc. shaft 1 200bhp (883kW) A/S Bergens M/V Bergen Gen 2 × 40kW 220V 60Hz a.c.
EGNATIA **Hellenic Mediterranean Lines Co. Ltd.** Piraeus Greece	**4 458** 2 273 749	BV ✠Classed LR until 15/3/82	**1960**-7 S.A. des Chantiers Reunis Loire-Normandie—Grand Quevilly (R.322) 115,42 17,23 4,115 106,30 17,20 6,46 2 dks with intermediate dk, 4th dk clear of mchy. space rf 254	**TM Passenger/RoRo Cargo/Ferry** 435bth 599dk P Bow & stern doors	Sulzer 2 Oil 2SA each 8Cy. 480 × 700 6 300bhp (4 634kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes 18kn

7107869 IBMD 234 Df Esd Gc Pfd Rdr RTv	**EGNAZIA** ex Kriti Samaria-86 ex Al Dammam I-84 ex Lumen-77 **Morfini S.p.A.-Trasporti Marittimi** Bari Italy	*14 181* *9 786* 25 001 T/cm 35,7	✠Classed LR until 10/89 RI	**1971**-11 Eriksbergs M/V A/B—Goteborg (652) 169,65 (BB) 24,82 9,551 160,26 24,77 12,50 P 29,3 F 15,0 1 dk rf 51 Bow/CM 82 Diam. 0,250 MH 1,2	**M Tanker** Stern disch. 33 Ta ER L.(oil) 33 309 HeCls. B 4 Cargo pumps total 2 000T/hr	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 46 sc. shaft 10 080bhp (7 414kW) Lindholmen Motor AB. Gen 2 × 1500kW 2 × 420kW 450V Controllable pitch propeller Fuel 1 473,5t (hvf)-30,0pd
6725145 J8EU 2099 Df Esd Pfd Rdr RTm/v	**EGRET** ex Cormorant-86 ex Moon Trader-86 ex A. Held-79 **Cormorant Shipping & Trading Ltd.** Kingstown St. Vincent and the Grenadines	T.Mk **272** 159 738	GL	**1966** Deutsche Industrie-Werke A.G.—West Berlin (6142) 57,43 9,05 2,847 53,01 9,02 5,06 2 dks len 73	**M General Cargo** Ice strengthened 1 Ho ER G.1 132 B.1 019 1 Ha (stl) (32,4 × 5,0) ER Der 2(2)	Deutz Oil 4SA 6Cy. 220 × 280 reduction gea shaft 430bhp (316kW) Kloeckner Humboldt Deutz
8330281 M-36875 Rdr RTh/v	**EGRISI** **U.S.S.R. -"Azcherryba"** Poti U.S.S.R.	*104* *31* 61	RS	**1984** .............U.S.S.R. 26,50 6,58 2,340 3,05 1 dk	**M Fishing**	Oil ....
7388190 EHBP Esd Gc Rdr RT	**EGUNSENTIA** **Ondarrutarra S.A.** Vigo Spain	**503** 234 —	BV	**1975** Construcciones Navales P. Freire S.A.—Vigo (103) 53,19 4,101 46,97 9,50 6,51 2 dks len 81	**M Fishing** Stern Trawler Mchy.aft	MaK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Fuel 223,0t (d.o.)
7905443 EHWH Df Esd Gc Pfd Rdr RT	**EGUSKIA** **Naviera Galdar S.A.** Bermeo Spain	**1 203** 542 2 536	BV	**1980** Maritima de Axpe S.A.—Bilbao (116) 87,76 4,880 80,45 13,61 7,42 2 dks	**M Refrigerated Cargo** OSD 4 Ho ER 4 TwD In.3 193 4 Ha (stl) (each 4,2 × 5,0) ER Cr 3(3)	Deutz Oil 4SA 8Cy. 400 × 580 2 060kW (2 801bhp) Hijos de J. Barreras S.A. Gen 3 × 240kW 380V 50Hz a.c.
6930673 EDBE 3VI-5-9038 Df Esd Gc Rdr RT	**EGUZKI** **Pesquera Echalar S.A.** Vigo Spain	**1 280** 467 1 573	BV	**1969** Hijos de J. Barreras S.A.—Vigo (1376) 74,00 13,03 67,01 12,54 5,16 2 dks	**M Fishing** Stern Trawler Mchy.aft	Deutz Oil 4SA 8Cy. 400 × 580 2 670bhp (1 964kW) Hijos de J. Barreras S.A. Fuel 418,5t (d.o.)
6824068 UHBB M-28038 Df Esd Gc Rdr RT	**EGVEKINOT** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Kholmsk U.S.S.R.	**3 179** 1 431 4 167	RS	**1965** .............U.S.S.R. 104,50 14,38 6,370 94,52 14,28 7,12 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 15,3 17,5 ER 16,6 B.5 316 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works Fuel 92,5t (d.o.) 201,0t (hvf)
8120416	**EGYCO 13** **Egyptian Company for Building & Construction (EGYCO)** Alexandria Egypt	**250** — 400		**1983** Arab Contractors Marine Workshops —Ismailia (1202/1) 42,25 8,41 3,001 41,00 8,21 3,41 1 dk	**TM Hopper Barge** Bottom doors 1 Ho ER 1 Ha (stl) ER	Penta 2 Oil 4SA each 6Cy. 130 × 150 with clu reverse geared to sc. shafts 520bhp (382kW) A/B Volvo-Penta
8120428	**EGYCO 14** **Egyptian Company for Building & Construction (EGYCO)** Alexandria Egypt	**250** — 400		**1984** Arab Contractors Marine Workshops —Ismailia (1202/2) 42,25 8,41 3,001 41,00 8,21 1 dk	**TM Hopper Barge** Bottom doors 1 Ho ER 1 Ha (stl) ER	Penta 2 Oil 4SA each 6Cy. 130 × 150 with clu reverse geared to sc. shafts 520bhp (382kW) A/B Volvo-Penta
8120430	**EGYCO 15** **Egyptian Company for Building & Construction (EGYCO)** Alexandria Egypt	**250** — 400		**1984** Arab Contractors Marine Workshops —Ismailia (1202/3) 42,25 8,41 3,001 41,00 8,21 3,41 1 dk	**TM Hopper Barge** Bottom doors 1 Ho ER 1 Ha (stl) ER	Penta 2 Oil 4SA each 6Cy. 130 × 150 with clu reverse geared to sc. shafts 520bhp (382kW) A/B Volvo-Penta
8622402 JL5072 126277 RT	**EHIME** **Gogoshima Kisen Y.K.** Matsuyama, Ehime Pref. Japan	**196** — 102		**1983** K.K. Kawamoto Zosensho—Higashino (102) 27,21 3,601 25,00 9,81 4,30 1 dk	**M Ferry** 200dk P	Daihatsu Oil 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd. Fuel (d.o.)
7920687 JL4754 123882 Esd Gc Rdr RT	**EHIME MARU** **Iyo Kaiun K.K.** Nagahama, Ehime Pref. Japan	**1 403** 841 2 485	NK	**1979** Honda Zosen—Saiki (677) 77,98 5,201 72,01 12,31 5,82 P 15,9 F 14,1 1 dk	**M Cement Carrier** Self-unloader Mchy.aft G.1 926	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 160kW 445V 60Hz a.c.
6525313 Rdr RT	**EHIME MARU** **Victoria Marinera S.A.**	**998** 602 1 950		**1965** Kochi Jyuko K.K.—Kochi (512) 69,02 10,55 4,801 63,51 10,49 5,26 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 2 218	Fuji Oil 4SA 6Cy. 350 × 480 1 100bhp (809kW) Fuji Diesel Co. Ltd. Gen 1 × 24kW 1 × 12kW 230V a.c. Fuel 59,0t-3,5pd
8114390 JCQS 124041 Df Esd Gc Pfd Rdr RT	**EHIME MARU** **Ehime Prefecture** Matsuyama, Ehime Pref. Japan	**496** 185 419		**1981** Miho Zosensho K.K.—Shimizu (1197) 54,13 8,77 3,749 46,72 8,75 4,02 1 dk	**M Fishing** Training Side-fishing Long-line Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 reduction ge shaft 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Die Ltd.) Gen 2 × 240kW 225V a.c.
7715044 JM4287 120670 Df Esd Pfd Rdr RT	**EHIME MARU No. 8** ex Taisei Maru No. 83-85 **Y.K. Ehime Sangyo** Mikame, Ehime Pref. Japan	**100** — 200		**1977** Tokushima Zosen K.K.—Fukuoka (1256) 34,02 (BB) 6,33 2,399 28,81 6,30 2,72 1 dk	**M Fish Carrier** Mchy.aft	Yanmar Oil 4SA 6Cy. 240 × 290 820bhp (603kW) Yanmar Diesel Engine Co. Ltd.
7718424 JL4443 122440 Rdr	**EHIME MARU No. 10** ex Ehime No. 10-88 **Geiyo Kanko Ferry K.K.** Imabari, Ehime Pref. Japan	**197** — —		**1977** Matsuura Tekko Zosen—Higashino (264) 31,53 2,152 31,02 8,31 2,93	**M Ferry**	Daihatsu Oil 4SA 6Cy. 220 × 280 850bhp (625kW) Daihatsu Diesel Mfg. Co. Ltd.
6817962 JL2985 104079 Rdr RT	**EHIME No. 1** **Gogoshima Kisen Y.K.** Matsuyama, Ehime Pref. Japan	**189** — 85		**1968** Matsuura Tekko Zosen—Higashino (190) 32,21 8,03 1,982 28,00 7,40 2,90 2 dks	**M RoRo Cargo/Ferry** 200dk P Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Daihatsu Kogyo Gen 1 × 15kW 225V a.c.

EHIME No. 2 **Geiyo Kanko Ferry K.K.** Imabari, Japan Ehime Pref.	**274** — 134		**1981** Kanbara Zosen K.K.—Onomichi (260) 2,301 38,10 9,11 3,00 1 dk	**TM Ferry**	Yanmar 2 Oil 950bhp (699kW) Yanmar Diesel Engine Co. Ltd. Japan
EHIME No. 3 **Geiyo Kanko Ferry K.K.** Imabari, Japan Ehime Pref.	**269** — 110		**1981** Nakatani Shipyard Co. Ltd.—Nomi (466) 42,55 10,49 2,320 37,50 9,11 3,10 1 dk	**M Ferry**	Daihatsu 6PSHTCM-26E Oil 4SA 6Cy. 260 × 320 950bhp (699kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
EHIME No. 5 **Geiyo Kanko Ferry K.K.** Japan	**250** — 130		**1990** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (564) 2,401 37,52 10,51 3,13	**TM RoRo Cargo/Ferry**	Daihatsu 6DLM-24S 2 Oil 4SA each 6Cy. 240 × 320 geared to sc. shafts 950bhp (699kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
EHIME No. 8 **Sanwa Shosen K.K.** Ushibuka, Japan Kumamoto Pref.	**197** — 66		**1969** Yoshiura Zosen—Kure (210) 32,21 8,01 2,032 28,50 7,40 2,90 1 dk	**M Ferry**	Daihatsu 195P Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Daihatsu Kogyo Osaka Gen 1 × 15kW 225V a.c. 11,5kn
EHM WELK **Rostocker Fischfang Reederei G.m.b.H.** Rostock Federal Republic of Germany	**3 169** 1 424 2 244	DSRK	**1977** VEB Volkswerft Stralsund—Stralsund (203) 101,89 15,22 5,800 91,65 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref 2 Ho ER B.430 In.1 715 2 Ha (stl) (each 2,2 × 2,2) 6W Der 2(5) 4(2)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 15kn
EHUM **Mankoadze Fisheries Ltd.** Tema Ghana	**618** 246 369		**1965** Leninskaya Kuznitsa—Kiyev (Kiev) 54,26 9,38 3,798 48,75 9,30 4,75 P 10,1 B 9,5 1 dk BK 152	**M Fishing** Side Trawler 2 Ho 8,3 6,0 ER 2 Ha (stl) (each 1,5 × 1,6) ER 1W Der 1(2) 3(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 88kW 220V 50Hz a.c. Controllable pitch propeller Fuel 141,0t (d.o.) 11,5kn
EIBE OLDENDORFF ex Captain Bougainville-91 ex Hyundai No. 23-89 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**18 220** 10 855 29 364 T/cm 37,2	KR (AB)	**1983** Hyundai Heavy Industries Co. Ltd.—Ulsan (283) 161,80 (BB) 26,04 11,515 153,42 26,01 16,11 F 13,5 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.39 733 B.37 746 TEU 925 C.Ho 548/20' (40') C.Dk 377/20' (40') 4 Ha (stl) (12,8 × 10,1) (25,6 25,6 25,6 × 17,5) ER Cr 4(25)	B&W 5L67GFCA Oil 2SA 5Cy. 670 × 1700 7 660bhp (5 634kW) Hyundai SB. & Heavy Industries Ulsan Gen 2 × 500kW 450V a.c. 13,75kn
EICHWALDE **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **3 453** 1 944 4 945 **5 744** 3 010 7 496	DSRK GL	**1976** VEB Schiffswerft "Neptun"—Rostock (275) 120,45 (BB) 17,66 6,389/7,851 113,01 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 4 Ho 17,2 27,8 27,8 6,0 ER G.8 795 B.8 582 In.560 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 5(8)	MAN K6Z57/80F Oil 2SA 6Cy. 570 × 800 5 320bhp (3 913kW) VEB Maschinenbau Halberstadt Halberstadt Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 17,5kn
EID **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**592** 314 150	(NV)	**1978** Eid Verft A/S—Nordfjordeid (11) 64,29 11,43 59,39 11,28 4,20 1 dk rf 1745 BK 170	**M RoRo Cargo/Ferry** Ice strengthened Lane Length 216 Cars 50 Trailers 4 Mchy.aft	Wichmann 5AXA 360dk P Oil 2SA 5Cy. 300 × 450 1 300bhp (956kW) A/S Wichmann Rubbestadneset Controllable pitch propeller , 1 fwd
EID ex Bronco-90 ex Tooronga-83 **Al-Jowder International Shipping Agency** Ajman United Arab Emirates	**308** — —	HR ✠Classed LR until 7/87	**1967**-9 Adelaide Ship Cons. Pty. Ltd.—Adelaide, S.A. (38) 35,74 9,43 3,772 32,54 8,96 4,40 rf 610 BK 25	**M Tug**	Ruston Oil 4SA 8Cy. 318 × 368 sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 2 × 100kW 415V 50Hz a.c. Fuel 95,5t (d.o.) 12kn
EIDAI MARU **Pelican Fishing Corp.** Philippines	**253** 122 —		**1970** Kanasashi Zosensho—Shimizu (656) 48,65 7,62 3,099 41,00 7,60 3,56 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
EIDE BARGE IV ex G. W. 184-87 **Eide Shipping Ltd. A/S** Bergen Norway	**470** 470 962	**✠100A1** SS 6/86 U.K. coastal service EL (E) FN 660	**1970**-9 Clelands SB. Co. Ltd.—Wallsend (324) 30,54 19,18 30,48 18,90 2,75 1 dk rf nil 4BH WB46t	**Pontoon**	
EIDE CHIEF ex Jomi-90 ex Uller-72 ex Topdalsfjord II **Eide Shipping Ltd. A/S** Bergen Norway	**298** 33 —	NV (Class cont.)	**1943** Moss Vaerft & Dokk A/S—Moss (107) 40,59 7,55 3,785 36,30 7,52 3,85 B & F 21,1 1 dk rf 996 BK 165	**M Tug** Salvage Ice strengthened	Alco 16V251F Vee Oil 4SA 16Cy. 229 × 267 NE 76 Alco Engine Div. of White Industrial Power Inc. Auburn Gen 1 × 60kW 1 × 40kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 152,0t (d.o.) 15kn
EIDE JUNIOR ex Rigg-87 **Sameiet Odd Eide & Sonner** Yngve Eide Harstad Norway	**199** 145 488	NV	**1967** Leirvik Sveis A/S—Leirvik (29) 45,70 8,54 3,698 40,04 8,50 5,52 2 dks rf 102 Bow/CM 17 Diam. 0,100 conv General Cargo 72	**M Tanker** Chemical Ice strengthened 7 Ta ER L.478 4 Cargo pumps total 260T/hr	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) NE 80 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 6,5kW 1 × 4,75kW 220V 50Hz a.c. Fuel 30,5t (d.o.)-2,0pd 10kn
EIDEFISK ex Trossavik-87 ex Karmoyfisk-81 **P/R Eide** Haugesund Norway	*334* *172* 190	NV	**1979** Hakonsens M/V A/S—Skudeneshavn (7) 27,31 3,936 22,92 7,51 6,23 2 dks rf 800 BK 102	**M Fishing** Stern Trawler Seiner 1 Ho ER 1 Ha (2,4 × 2,9) ER	Caterpillar D399TA Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 000bhp (736kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 58kW 1 × 28kW 220V 50Hz a.c. Controllable pitch propeller Fuel 50,0t (d.o.)-4,0pd 11kn
EIDEN MARU **Doei Unyu K.K.** Ube, Japan Yamaguchi Pref.	**169** — —		**1985** Ube Dockyard Co. Ltd.—Ube (195) 27,51 8,03 2,601 25,02 8,01 3,61 1 dk	**TM Tug** Pusher	Daihatsu 6DS-22 2 Oil 4SA each 6Cy. 220 × 300 with clutches, flexible couplings & sr reverse geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Moriyama
EIDER ex D.O.T. 78-60 **Paul Emile Caron** Montreal, P.Q. Canada	**1 091** 669 —		**1944** Sir Wm. Arrol & Co. Ltd.—Glasgow *66,24* 11,59 11,54 1 dk RW rf nil conv RoRo Cargo/ Tank Landing Craft — 	**TM General Cargo** 1 Ho 36,2 Cr 1(5) Der 1(30)	Paxman 4 Oil 4SA each 12Cy. 178 × 197 geared to sc. shafts 1 320bhp (971kW) Davey, Paxman & Co. Ltd. Colchester Gen 4 × 30kW 220V d.c. Fuel (d.o.)

7812854 DJPR Df Esd Gc Rdr RTm/v	**EIDER** **Reederei Jurgen Speck K.G.** Christian Jurgensen und Brink & Wolffel Breiholz Federal Republic of Germany	T.Mk **499** 347 1 610	 GL	**1978** Werft Nobiskrug G.m.b.H.—Rendsburg (694) 79,20 (BB) 13,54 3,531 73,46 13,50 5,31 P 10,1 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 43,5 1 TwD 49,5 G.2 801 B.2 706 TEU 142 C.Ho 59/20' C.Dk 83/20' 1 Ha (49,5 × 10,2) ER	MaK Oil 4SA 8Cy. 320 × 450 dr geared to sc 1 074kW (1 460bhp) MaK. Maschinenbau G.m.b.H. Controllable pitch propeller Thw. thrust propeller fwd
7414822 FZVO Gc Rdr RT	**EIDER** Launched as Pelican **Societe Anonyme des Chalutiers de La Rochelle** La Rochelle France	**338** 127 —	 (BV)	**1975** "Naus" Shipyard Philippou Bros. S.A. —Perama (125) 43,01 4,390 38,21 9,50 6,76 2 dks	**M Fishing** Stern Trawler Mchy.aft	Duvant Oil 4SA 8Cy. 255 × 300 geared to sc. sh 1 500bhp (1 103kW) Moteurs Duvant Controllable pitch propeller Fuel 122,5t (d.o.)
7425209 LADK 18580 Df Esd Gc Pfd Rdr RT	**EIDFJORD** ex Bjorgvin-87 **Hardanger Sunnhordlandske D/S** Bergen Norway	**912** 514 493	 (NV)	**1975** Loland Verft A/S—Leirvik i Sogn (38) 65,99 12,27 3,055 61,52 12,26 5,01 2 dks rf 119	**M RoRo Cargo/Ferry**	Wichmann 700dk P Oil 2SA 6Cy. 300 × 450 1 500bhp (1 103kW) A/S Wichmann Gen 2 × 99kW 220V 50Hz a.c. 2 propellers aft, 1 fwd Fuel (d.o.)
6609913 LGHL 16473 Rdr RTm	**EIDSSUND** ex Strand-82 **Rogaland Trafikkselskap A/S** Stavanger Norway	**351** 134 —	 (NV)	**1966** Loland Motorverstad A/S—Leirvik i Sogn (23) 45,55 9,28 41,99 9,00 3,74 1 dk rf 699 BK 165	**TM RoRo Cargo/Ferry** Bow & stern doors Mchy.aft	Wichmann 399dk P 2 Oil 2SA each 5Cy. 280 × 420 1 500bhp (1 103kW) A/S Wichmann Gen 2 × 44kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 21,5t (d.o.)-5,5pd
9005077	**EIFUKU MARU** **Okino Kaiun K.K.** Japan	**499** — 1 600		**1990** Murakami S.B. Co. Ltd.—Naruto (188)	**M General Cargo** 1 Ho ER G.2 412 B.2 191 1 Ha (stl) ER	Niigata Oil Niigata Eng. Co. Ltd.
8021232 JM4922 123347 Rdr	**EIFUKU MARU** **K.K. Kirishima Kaiun Shokai** Kitakyushu, Japan Fukuoka Pref.	**198** — 329		**1981** Murakami Hide Zosen K.K.—Hakata (190) 2,752 32,01 8,11 3,03 1 dk	**M Cement Carrier** Mchy.aft	Niigata Oil 4SA 6Cy. 160 × 200 reduction geared shaft 500bhp (368kW) Niigata Eng. Co. Ltd.
7706079 JL4423 122406 Gc Rdr	**EIFUKU MARU** **Eifuku Kaiun Y.K.** Shimokamagari, Japan Hiroshima Pref.	**195** 78 565		**1977** Murakami Hide Zosen K.K.—Hakata (157) ... ... 36,00 7,00 3,20 1 dk RW	**M Tanker** Mchy.aft	Otsuka Oil 4SA 6Cy. 200 × 240 400bhp (294kW) K.K. Otsuka Tekkosho
8804878 JM5766 129465 RT	**EIFUKU MARU** **Shinfuku Kaiun Y.K.** Misumi, Japan Kumamoto Pref.	**188** — 541		**1988** Honda Zosen—Saiki (768) 10,00 5,00	**M General Cargo**	Niigata Oil 4SA 6Cy. 260 × 460 Niigata Eng. Co. Ltd.
7627120 JM4267 120551 Gc Rdr RT	**EIFUKU MARU No. 1** ex Fukuho Maru No. 11-85 **Marunaka Kaiun G.K.** Owase, Japan Mie Pref.	**447** 995		**1977** Nippon Zosen Tekko K.K.—Wakamatsu (248) 62,62 10,04 3,614 57,00 10,01 6,10 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 Hanshin Nainenki Kogyo
8017748 JH2805 124360 Gc Rdr RT	**EIFUKU MARU No. 2** **Marunaka Kaiun G.K.** Owase, Japan Mie Pref.	**433** — 900		**1980** K.K. Matsuura Zosensho—Kinoe (281) 52,38 9,53 3,801 9,50 5,72 1 dk	**M General Cargo**	Matsui Oil 4SA 6Cy. 250 × 470 1 100bhp (809kW) Matsui Iron Works Co. Ltd.
8226155 JL5156 126300 RT	**EIFUKU MARU No. 2** **Okino Kaiun K.K.** Komatsushima, Japan Tokushima Pref.	**110** — 386		**1983** Iisaku Zosen K.K.—Shizuoka (82109) 36,48 7,85 2,450 34,50 7,80 2,65 1 dk	**M Tanker**	Oil
7312725 JJ2875 113829 Esd	**EIFUKU MARU No. 3** **Shibata Kaiun Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**485** — 1 197		**1973** Shinhama Dock K.K.—Anan (676) 10,52 3,200 49,00 10,49 5,59 1 dk RW	**M Sand Carrier** Mchy.aft	Makita Oil 4SA 6Cy. 330 × 500 1 400bhp (1 030kW) Makita Tekkosho
8221600 JL5152 126301 RT	**EIFUKU MARU No. 3** **Nishihara Kaiun Y.K.** Omishima, Japan Ehime Pref.	**247** — 614		**1982** Koa Sangyo K.K.—Takamatsu (511) 48,01 3,361 44,02 8,21 3,46 1 dk	**M Tanker** 8 Ta ER L.(oil) 600	Akasaka Oil 4SA 6Cy. 240 × 450 750bhp (552kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7855739 JK3319 110753	**EIFUKU MARU No. 3** **Mikasa Kaiun Y.K.** Tokuyama, Japan Yamaguchi Pref.	**199** — 600		**1971** K.K. Kawamoto Zosensho—Higashino 44,30 3,201 40,01 10,00 5,01 1 dk	**M General Cargo** Mchy.aft	Sumiyoshi Oil 450bhp (331kW) Sumiyoshi Tekkosho
7855674 JH2225 102707	**EIFUKU MARU No. 3** **Teruyoshi Kaiun Y.K.** Naruto, Japan Tokushima Pref.	**195** 91 450		**1968** Yoshicho Zosen—Ise 40,01 3,301 35,01 7,21 3,41 1 dk	**M General Cargo** Mchy.aft	Sumiyoshi Oil 420bhp (309kW) Sumiyoshi Tekkosho
8221210 JL5107 126285	**EIFUKU MARU No. 3** **K.K. Mihara Kaiun** Naruto, Japan Tokushima Pref.	**174** — 364		**1982** Y.K. Takasago Zosensho—Naruto (111) ... ... 38,03 7,41 4,70 1 dk	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Matsui Oil 4SA 6Cy. 240 × 400 450bhp (331kW) Matsui Iron Works Co. Ltd.
8304268 JH2981 127574	**EIFUKU MARU No. 5** **Aichi Kaiun K.K.** Nagoya, Japan Aichi Pref.	**405** — 958		**1983** Suzuki Shipyard Co. Ltd.—Yokkaichi (370) 64,80 3,525 60,00 10,41 5,41 1 dk	**M General Cargo** 1 Ho ER G.1 961 B.1 905 1 Ha (stl) ER	Niigata Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd.
8621898 JH2989 127585 RT	**EIFUKU MARU No. 7** **Tsutsui Kaiun K.K.** Nagoya, Japan Aichi Pref.	**313** — 999		**1984** Sokooshi Zosensho K.K.—Higashino (290) 62,11 4,201 57,00 10,51 6,00 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd. Fuel (d.o.)
7648057	**EIFUKU MARU No. 8** **Government of Taiwan**	**499** 238 1 150		**1968** Awazu Zosen—Naruto 53,60 4,201 49,20 9,01 4,60	**M General Cargo**	Makita Oil 1 400bhp (1 030kW) Makita Diesel Co. Ltd.

EIFUKU MARU No. 8 **Mori Kaiun Y.K.** Yokkaichi, Mie Pref. Japan	**235** — 550		**1971** Suzuki Shipyard Co. Ltd.—Yokkaichi 40,01 3,201 36,00 9,01 3,41 1 dk	**M Tanker** Mchy.aft	Kubota Oil 600bhp (441kW) Kubota Tekkosho Japan 10,5kn
EIFUKU MARU No. 10 **Mori Kaiun Y.K.** Yokkaichi, Mie Pref. Japan	**160** — 295		**1981** Suzuki Shipyard Co. Ltd.—Yokkaichi (358) ... ... 29,80 7,00 3,00 1 dk	**M Tanker** 4 Ta ER L.(oil) 280	Akasaka Oil 4SA 6Cy. 230 × 360 230bhp (169kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
EIFUKU MARU No. 11 **Y.K. Miyamoto Kaiun** Goshonoura, Kumamoto Pref. Japan	**199** — 699		**1980** K.K. Matsuura Zosensho—Kinoe (273) 53,19 9,02 3,301 49,51 9,01 5,26 2 dks	**M General Cargo** Mchy.aft	Hanshin 6LU28G Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe
EIFUKU MARU No. 12 **Masumoto Kaiun Y.K.** Matsushima, Kumamoto Pref. Japan	**199** — 720		**1974** Kansai Zosen Tekko K.K.—Higashino 55,22 3,201 48,01 8,40 5,11 1 dk	**M General Cargo** Mchy.aft	Matsue Oil 750bhp (552kW) Matsue Nainenki Kogyo Japan 10kn
EIFUKU MARU No. 15 **Hinomoto Kaiun K.K.** Marugame, Kagawa Pref. Japan	**441** — 1 189		**1988** Matsuura Tekko Zosen—Higashino (337) 60,00 11,52 4,220 54,70 11,50 5,70 2 dks	**M Sand Carrier** 1 Ho ER G.533 1 Ha (stl) ER	Daihatsu Oil 4SA 6Cy. 280 × 360 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
EIFUKU MARU No. 18 **Hinomoto Kaiun K.K.** Ieshima, Hyogo Pref. Japan	**499** — 800		**1975** Azumi Zosen Kensetsu K.K.—Shikama, Hyogo Pref. 57,99 4,301 54,01 11,51 5,85 1dk	**M Sand Carrier** 1 Ha ER	Yanmar Oil 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Japan 11kn
EIFUKU MARU No. 18 **Eishin Kisen K.K.** Hinase, Okayama Pref. Japan	**199** — 700		**1983** Shin Nippon Jukogyo K.K.—Higashino (183) 3,400 50,70 9,01 5,31 1 dk	**M General Cargo**	Oil 4SA 6Cy. Japan
EIFUKU MARU No. 21 **Fumio Matsubara** Ishinomaki, Miyagi Pref. Japan	**199** — 172		**1979** Okuda Zosen Tekko K.K.—Ishinomaki (280) ... ... 31,50 7,10 2,70 1 dk	**M Fishing** Mchy.aft	Akasaka 6MH25SSR Oil 4SA 6Cy. 250 × 400 550bhp (405kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
EIFUKU MARU No. 25 **Fujiei Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**293** — 450		**1969** Suzuki Shipyard Co. Ltd.—Yokkaichi 37,01 2,801 33,00 7,80 3,20 1 dk	**M General Cargo** Mchy.aft	Oil 350bhp (257kW) Japan 8kn
EIFUKU MARU No. 28 **Toei Shipping Co. Ltd. (Toei Kaiun K.K.)** Yokohama, Kanagawa Pref. Japan	**495** — 815		**1980** Daiwa Zosen—Choshi (235) 3,700 41,00 10,00 4,09 1 dk	**M General Cargo**	Oil Japan
EIFUKU MARU No. 31 **Y.K. Kokuei Kaiun** Yokohama, Kanagawa Pref. Japan	**452** — 1 306		**1986** Yamanaka Zosen K.K.—Namikata (331) 65,49 (BB) 11,26 4,261 61,02 11,21 6,13 2 dks	**M General Cargo** Salt 1 Ho ER 1 TwD G.1 546 1 Ha (stl) ER	Akasaka K28R Oil 4SA 6Cy. 280 × 480 with clutches & reverse reduction geared to sc. shaft 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
EIFUKU MARU No. 51 **Fuji Y.K.** Shiogama, Miyagi Pref. Japan	**125** — —		**1973** ....Japan *29,20* 6,10 2,60 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
EIFUKU MARU No. 55 **Nishimoto Kaiun Y.K.** Hojo, Ehime Pref. Japan	**401** — 500		**1984** Y.K. Kaneko Zosensho—Hojo (143) 53,01 4,201 49,00 9,01 4,30 1 dk	**M Tanker** Chemical Mchy.aft	Niigata Oil 800bhp (588kW) Niigata Eng. Co. Ltd. Japan Fuel (d.o.) 10kn
EIFUKU MARU No. 68 **Eifuku Gyogyo K.K.** Iwaki, Fukushima Pref. Japan	**314** 160 —		**1979** Kanasashi Zosensho—Shimizu (2023) 52,20 3,601 46,16 8,62 3,64 1 dk	**M Fishing** Side-fishing	Akasaka DM28AR Oil 4SA 6Cy. 280 × 460 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
EIFUKU MARU No. 71 **Eifuku Gyogyo K.K.** Iwaki, Fukushima Pref. Japan	**127** — —		**1985** Yamanishi Zosen K.K.—Ishinomaki (912) 39,83 (BB) 8,01 2,550 31,91 6,81 2,87 1 dk	**M Fishing** Stern-fishing	Akasaka DM28AKFD Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr geared to sc. shaft 950bhp (699kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Thw. thrust propeller fwd , 1 aft
EIFUKU MARU No. 88 **Eifuku Gyogyo K.K.** Iwaki, Fukushima Pref. Japan	**409** — —		**1986** Kanasashi Zosensho—Shimizu (3107) 56,80 (BB) 8,84 3,452 49,61 8,81 3,84 1 dk	**M Fishing** Side-fishing Long-line Tuna Ref	Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
EIFUKU MARU NO. 5 ex Seisho Maru No. 10 **Shibata Kaiun Kensetsu K.K.** Ieshima, Hyogo Pref. Japan	**497** 251 1 077		**1973** Segami Tekko—Japan 53,00 2,900 47,00 11,00 5,50 1 dk	**M Sand Carrier**	Akasaka Oil 1 067kW (1 451bhp) NE 84 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
EIGAMOIYA **Nauru Corporation (Victoria) Inc. (Nauru Local Government Council)** Nauru Pacific Line (Australia) Pty. Ltd. Nauru Nauru	**4 426** 2 400 5 791	**✠100A1** SS 5/87 **✠LMC** EL U $1\frac{13}{16}$"U2 FN 2663	**1969**-4 Robb Caledon Shipbuilders Ltd.—Leith (504) 112,12 16,82 7,563 102,14 16,77 9,30 F 13,8 2 dks rf 102 NS 6BH WB659t incl. DTf150t	**M General Cargo** 12bth P Ref 4 Ho 13,7 19,8 19,8 ER 10,2 4 TwD G.7 479 B.6 829 In.326 4 Ha (stl) (8,7 × 6,8) (12,3 11,6 × 8,2) ER (4,5 × 3,8) 4W Cr 2(2-10) Der 4(2-5)	Mirrlees 2 Oil 4SA each 6Cy. 381 × 457 reverse reduction geared to sc. shaft 5 040bhp (3 707kW) Mirrlees National Ltd. Stockport Gen 3 × 220kW 1 × 132kW 415V 50Hz a.c. Fuel 87,0t (d.o.) 472,0t (hvf)-15,0pd 15kn
EIGENES **Partrederi Eigenes** Flekkefjord Norway	**181** 67 —		**1975** Sigbjorn Iversen M/V. Skips.—Flekkefjord (36) 27,03 7,09 3,048 24,26 7,01 4,07 1 dk	**M Fishing** Side Trawler Mchy.aft	Blackstone ESL6MK2 Oil 4SA 6Cy. 222 × 292 750bhp (552kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Fuel (d.o.)

7340411 2GFZ 364967 RT	**EIGG** **Caledonian MacBrayne Ltd.** Glasgow United Kingdom	**69** 34 33	**✠100A-** SS 4/87 non—perishable cargoes West coast of Scotland service inside the Outer Islands **✠LMC** EL (c) ⅝"WI ptFSWR FN 177	**1975**-2 James Lamont & Co. Ltd.—Port Glasgow (423) 25,23 6,66 1,430 20,73 6,41 2,11 Ba 5,2 1 dk rf 76 7BH WB11T	**TM RoRo Cargo/Ferry** Deck Cargo Landing Craft 50P Bow door/ramp Mchy.aft	Kelvin 2 Oil 4SA each 6Cy. 127 × 143 reverse geared to sc. shafts 300bhp (221kW) English Electric Diesels Ltd. Kelvin Mar. Gen 1 × 6kW 24/32V d.c. Fuel (d.o.)
7623710 Rdr	**EIHEI MARU**	**583** 305 429		**1968** Shirahama Zosen K.K.—Honai 54,92 9,22 3,658 49,00 9,20 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta ER L.(gas) 793	Fuji 2 Oil 4SA each 6Cy. 320 × 380 geared 1 200bhp (883kW) Fuji Diesel Co. Ltd. Gen 2 × 40kW 220V a.c.
8021945 JG4173 123751	**EIHO MARU** **Yokohama Yusosen K.K.** Tokyo Japan	**996** — 2 350		**1981** K.K. Matsuura Zosensho—Kinoe (282) 5,001 72,01 12,01 5,52 1 dk	**M Tanker**	Hanshin Oil 4SA 6Cy. 320 × 640 1 100bhp (809kW) The Hanshin Diesel Works Ltd.
7722803 JG3729 121510 Rdr RT	**EIHO MARU** **Hoyo Kaiun K.K.** Tokyo Japan	**994** 665 2 382	NK	**1978** Sasaki Zosen K.K.—Kinoe (320) 77,25 5,057 72,22 12,01 5,36 P 19,9 F 10,4 1 dk	**M Tanker** Mchy.aft L.(oil) 2 248	Hanshin Oil 4SA 6Cy. 380 × 580 2 100bhp (1 545kW) Hanshin Nainenki Kogyo
8020692 JM4825 124648 Rdr RT	**EIHO MARU** **Nippo Shipping Co. Ltd. (Nippo Senpaku K.K.)** Shimonoseki, Japan Yamaguchi Pref.	**994** — 2 407		**1980** Hakata Zosen K.K.—Hakata (236) 71,63 5,201 71,51 12,01 5,52 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo
7706299 JJ3069 118827 Rdr	**EIHO MARU** **Nippon Reefers K.K.** Tokyo Japan	**689** — 900		**1977** Sanyo Zosen K.K.—Mukaishima (756) 3,901 55,02 10,01 4,42 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 102	Hanshin Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Hanshin Nainenki Kogyo
7653131 Gc Rdr RT	**EIHO MARU** ex Eishin Maru-79 **Great Eastern Shipping Inc.**	**467** 279 1 132		**1971** K.K. Kanmasu Zosensho—Omishima 53,01 4,450 49,00 9,61 4,70 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 200	Matsue Oil 900bhp (662kW) Matsue Nainenki Kogyo
8619132 JL5498 129866	**EIHO MARU** **Koto Kaiun Y.K.** Hakata, Japan Ehime Pref.	**198** — 520		**1987** Murakami Hide Zosen K.K.—Hakata (265) 3,301 42,02 8,01 3,51 1 dk	**M Tanker** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 460 850bhp (625kW) Niigata Eng. Co. Ltd.
7856393 JJ2729 110297	**EIHO MARU** **Y.K. Dokai Marine** Osaka Japan	**196** 58 —		**1971** K.K. Sunami Zosensho—Mihara 28,81 3,501 24,11 8,01 3,81 1 dk	**TM Tug** Pusher	Otsuka 2 Oil K.K. Otsuka Tekkosho
7319319 JH2359 106780	**EIHO MARU** **Yutaka Ozaki** Hazu, Japan Aichi Pref.	**176** — 370		**1969** Sodeno Zosensho—Nagoya (231) 36,50 6,84 2,706 34,02 6,80 3,00 1 dk len 73	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 260 × 380 230bhp (169kW) Yanmar Diesel Engine Co. Ltd.
8415299 JJ3389 125332	**EIHO MARU** **Nitto Unyu K.K. (Nitto Transportation Co. Ltd.)** Kobe, Japan Hyogo Pref.	**153** — —		**1984** Kanagawa Zosen—Kobe (268) 30,82 2,701 25,51 8,62 3,81 1 dk	**TM Tug**	Daihatsu 2 Oil 4SA each 6Cy. 260 × 340 sr geared shafts Daihatsu Diesel Mfg. Co. Ltd.
8032231 JI3063 119797	**EIHO MARU** **Hirofumi Funaki** Shimotsu, Japan Wakayama Pref.	**125** — 238		**1980** Imura Zosen K.K.—Komatsujima (205) 27,04 2,600 6,50 2,70 1 dk	**M Tanker**	Oil
8514174 JK4579 127936	**EIHO MARU No. 1** **Y.K. Eiho Kisen** Hinase, Japan Okayama Pref.	**406** — 924		**1985** Mukaishima Zoki Co. Ltd.—Mukaishima (215) 55,63 3,939 51,01 9,42 4,12 1 dk	**M Tanker** Chemical 3 Ho ER L.649 6 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 440 with clutches, couplings & reverse reduction geared shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd.
8005642 JK4172 122221 Gc Rdr RT	**EIHO MARU No. 2** **Koyo Kisen K.K. & Hikari Marine K.K.** Tokuyama, Japan Yamaguchi Pref.	*809* *302* 715	NK	**1980** Sanyo Zosen K.K.—Mukaishima (803) 61,91 3,757 56,22 10,01 4,42 P 13,2 F 4,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 155	Hanshin Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.
8510051 JK4580 127937	**EIHO MARU No. 2** **Matsui Kisen K.K.** Hinase, Japan Okayama Pref.	**499** — 1 203		**1985** Kishigami Zosen K.K.—Akitsu (1805) 65,00 (BB) 10,01 4,166 60,00 4,50 1 dk	**M Tanker** Chemical Mchy.aft L.1 299	Niigata Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7935008 JG4020 121802	**EIHO MARU No. 2** ex Akie Maru No. 5-85 **Yokohama Yusosen K.K.** Yokohama, Japan Kanagawa Pref.	**198** — 350		**1979** Kominato Zosen K.K.—Amatsu-Kominato (761) 35,01 2,550 33,00 7,51 2,80 1 dk	**M Tanker** Mchy.aft	Sumiyoshi Oil 4SA 6Cy. 260 × 400 Sumiyoshi Marine Diesel Co. Ltd
8921195 JG4939 131974 Rdr RT	**EIHO MARU No. 3** **Yokohama Yusosen K.K. & Sanpo Unyu K.K.** Tokyo Japan	**1 493** — 2 599		**1990** K.K. Matsuura Zosensho—Kinoe (370) 70,00 4,000 66,00 17,00 5,30 1 dk	**TM Tanker** 8 Ta ER L.(oil) 3 250	Daihatsu 2 Oil 4SA each 6Cy. 240 × 320 with flexible couplings & sr reverse geared shafts 1 766kW (2 401bhp) Daihatsu Diesel Mfg. Co. Ltd. Thw. thrust Contr. pitch propeller fwd
8820561 JK4757 130995 Rdr RT	**EIHO MARU No. 3** **Y.K. Yamatake Kogyo** Fukuyama, Japan Hiroshima Pref.	**499** — 1 488		**1989** Mukaishima Zoki Co. Ltd.—Mukaishima (15) 68,05 13,28 4,420 62,00 13,20 7,30	**M Sand Carrier**	Niigata Oil 4SA 6Cy. 340 × 620 736kW (1 001bhp) Niigata Eng. Co. Ltd. Thw. thrust propeller fwd
8604931 JK4634 128015	**EIHO MARU No. 3** **Matsui Kisen K.K.** Hinase, Japan Okayama Pref.	**339** — 697		**1986** Mukaishima Zoki Co. Ltd.—Mukaishima (221) 51,97 9,02 3,550 48,01 9,01 3,92 1 dk	**M Tanker** Chemical 6 Ta ER L.695	Niigata Oil 4SA 6Cy. 260 × 460 with clutches reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.

EIHO MARU No. 5 **Y.K. Eiho Kisen** Hinase, Okayama Pref. Japan	**499** — 1 198		**1989** Mukaishima Zoki Co. Ltd.—Mukaishima (255) 64,25 10,02 4,165 60,00 10,00 4,50 1 dk	**M Tanker** Chemical CBT 8 Ta ER L.1 299	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 736kW (1 001bhp) The Hanshin Diesel Works Ltd. Akashi
EIHO MARU No. 5 **Chuo Koun K.K.** Kobe, Hyogo Pref. Japan	**158** — —		**1973** K.K. Sunami Zosensho—Mihara (208) 23,63 7,55 19,61 7,52 3,41 1 dk	**TM Tug**	Otsuka SODHS6S25 2 Oil 4SA each 6Cy. 250 × 410 K.K. Otsuka Tekkosho Usuki
EIHO MARU No. 7 **Michiaki Matsumoto** Hinase, Okayama Pref. Japan	**195** — 530		**1981** K.K. Mochizuki Zosensho—Kinoe (117) 3,210 43,52 8,21 4,81 1 dk	**M General Cargo** Mchy.aft	Oil ....
EIHO MARU No. 8 **K.K. Abe** Seto, Ehime Pref. Japan	**490** — 1 309		**1974** K.K. Yoshida Zosen Kogyo—Arida 55,20 3,901 51,01 11,00 5,52 1 dk	**M Sand Carrier** Mchy.aft	Fuji Oil 1 500bhp (1 103kW) Fuji Diesel Co. Ltd. Japan 10kn
EIHO MARU No. 8 **Y.K. Eiho Sangyo** Takuma, Kagawa Pref. Japan	**416** — 1 091		**1986** Murakami S.B. Co. Ltd.—Naruto (168) 51,03 (BB) 12,53 4,573 45,73 12,50 6,23 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (stl) ER	Niigata 6M28AGTE Oil 4SA 6Cy. 280 × 480 with clutches & reverse reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
EIHO MARU No. 18 **Yasuda Suisan K.K.** Atsukeshi, Hokkaido Pref. Japan	**119** — —		**1985** K.K. Yoshida Zosen Tekko—Kesennuma ... ... 29,90 6,20 2,80 1 dk rf nil	**M Fishing** Side-fishing Tuna Seiner Ref	Yanmar Oil Yanmar Diesel Engine Co. Ltd. Japan
EIHO MARU No. 26 **K.K. Enomoto Kaisoten** Tokyo Japan	**495** — 1 000		**1980** Y.K. Furumoto Tekko Zosensho—Osaki (505) *58,07* 10,51 6,41 1dk	**M General Cargo**	Oil Japan
EIHO MARU No. 31 ex Taisen Maru No. 8-81 **Taisen Gyogyo K.K.** Nakaminato Ibaraki Pref. Japan	**308** 153 —		**1974** Miho Zosensho K.K.—Shimizu (967) 50,60 (BB) 8,51 3,125 44,02 8,49 3,48 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka AH27 Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
EIHO MARU No. 32 ex Ise Maru No. 18-82 **Noto Uchiura Gyogyo Seisan Kumiai** Noto, Ishikawa Pref. Japan	**325** — 373		**1974** Miho Zosensho K.K.—Shimizu (969) 50,60 8,51 3,125 44,02 8,49 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6M28DHS Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
EIHO MARU No. 35 **Matsui Kisen K.K.** Hinase, Okayama Pref. Japan	**493** — 1 198		**1987** Sasaki Zosen K.K.—Kinoe (506) 64,22 4,203 60,03 10,01 4,50 1 dk	**M Tanker** Chemical 8 Ta ER L.1 399	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
EIHO MARU No. 35 **T. K. H. Navigation S.A.**	**492** 266 1 050		**1969** K.K. Kakimoto Zosensho—Hinase 56,49 4,101 52,00 8,81 4,35 1 dk	**M Tanker** L.(oil) 1 256	Fuji Oil 1 200bhp (883kW) Fuji Diesel Co. Ltd. Japan 11kn
EIHO MARU No. 38 ex Sumiyoshi Maru No. 53-90 **Ogawa Suisan K.K.** Uchiura, Ishikawa Pref. Japan	**499** 248 —		**1973** Narasaki Zosen K.K.—Muroran (855) 56,95 9,81 50,73 9,78 4,04 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka AH33 Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
EIHO MARU No. 52 **Matsui Kisen K.K.** Hinase, Okayama Pref. Japan	**697** — 1 104	NK	**1990** Sasaki Zosen K.K.—Kinoe (551) 4,100 58,00 12,00 4,90	**M Liquefied Gas Carrier** LPG L.(gas) 1 200	Niigata 6M31AFTE Oil 4SA 6Cy. 310 × 530 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Japan
EIHO MARU No. 55 **Nissho Kisen K.K.** Hinase, Okayama Pref. Japan	**339** — 783		**1989** Sasaki Zosen K.K.—Kinoe (532) 53,88 3,700 49,80 9,00 4,00 1 dk	**M Tanker** Chemical Mchy.aft	Niigata 6M26BGT Oil 4SA 6Cy. 260 × 460 with clutches, flexible couplings & reverse reduction geared to sc. shaft 625kW (850bhp) E made89 Niigata Eng. Co. Ltd. Niigata
EIHO MARU No. 56 **Kyowa Marine Service K.K. (Kyowa Marine Service Co. Ltd.)** Ishikawa, Okinawa Pref. Japan	**199** 154 750		**1977** Y.K. Furumoto Tekko Zosensho—Osaki 50,02 3,201 46,51 7,80 3,26 1 dk	**M Tanker** Mchy.aft	Daihatsu Oil 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 11kn
EIHO MARU No. 61 ex Mishima Maru No. 8-88 ex Ryuei Maru No. 8-82 **Noto Uchiura Gyogyo Seisan Kumiai** Noto, Ishikawa Pref. Japan	**396** 201 —		**1973** Mie Shipyard Co. Ltd.—Yokkaichi (57) 8,64 49,20 8,62 3,89 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
EIHO MARU No. 62 ex Kiyo Maru No. 55-89 **Eiho Gyogyo Seisan Kumiai** Uchiura, Ishikawa Pref. Japan	**499** 245 —		**1973** Narasaki Zosen K.K.—Muroran (853) 56,95 9,81 50,70 9,78 4,45 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka AH33 Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
EIHO MARU No. 63 **Kyoshin Kisen Y.K.** Kinoe, Hiroshima Pref. Japan	**434** — 725		**1974** Mukaishima Zoki Co. Ltd.—Mukaishima (136) 50,45 8,64 3,760 46,00 8,62 3,99 1 dk RW	**M Tanker** Chemical Mchy.aft	Yanmar 6GL-DT Oil 4SA 6Cy. 240 × 290 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Osaka 10,5kn
EIHO MARU No. 63 **Ogawa Suisan K.K.** Uchiura, Ishikawa Pref. Japan	**349** — —		**1987** Sanuki Zosen Tekkosho K.K.—Takuma (1175) 69,30 (BB) 4,152 63,00 10,61 6,96	**M Fishing** Ref In.1 120	Niigata 6M31AFTE Oil 4SA 6Cy. 310 × 600 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Niigata

7853468 JK3914 120376 Esd Rdr	**EIHO MARU No. 65** **Y.K. Eiho Kisen** Hinase, Japan Okayama Pref.	**498** 389 1 250	**1977** 62,90 57,99 1 dk	Kogushi Zosen K.K.—Okayama 4,111 10,00 4,50	**M Tanker** Chemical 4 Ta L.1 245	Daihatsu Oil 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd.
9011260	**EIHO MARU No. 65** **Y.K. Eiho Kisen & Seiwa Kaiun K.K.** Japan	**498** — 1 190	**1990** 60,03	Mukaishima Zoki Co. Ltd.—Mukaishima (265) 4,201 10,01 4,53	**M Tanker** Chemical 8 Ta ER L.1 299	Hanshin Oil 4SA 6Cy. 280 × 460 736kW (1 001bhp) The Hanshin Diesel Works Ltd.
8633449 JH2939 125659 RT	**EIHO MARU No. 68** **Ogawa Suisan K.K.** Uchiura, Japan Ishikawa Pref.	**122** — —	**1981** *28,90* 1 dk rf nil	Ishimura Zosen—Kimaishi 5,60 2,50	**M Fishing** Side-fishing	Oil
8312992 JDRH 127082	**EIHO MARU No. 172** **Izumi Gyogyobu K.K.** Wakkanai, Japan Hokkaido Pref.	**160** — 130	**1983** 38,13 33,02 1 dk	Narasaki Zosen K.K.—Muroran (1057) (BB) 7,42 2,750 7,41 4,63	**M Fishing** Stern Trawler Ref 1 Ho ER In.94 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 340 with clutches, couplings & dr geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
8202329 ELED9 7662 Df Esd Gc Rdr RT AMVER	**EIJIN** ex Eijin Maru-85 **Cosam Shipping Inc.** Mibae Shosen K.K. Monrovia Liberia	**11 293** 6 989 14 361	**1982** NK 180,02 171,00 1 dk	Kurushima Dockyard Co. Ltd.—Onishi (2223) (BB) 32,29 9,021 32,26 12,04	**M Vehicles Carrier** Mchy.aft	MAN Vee Oil 4SA 14Cy. 520 × 550 reverse geared to sc. shaft 14 770bhp (10 864kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 960kW 450V 60Hz a.c. Fuel 252,5t (d.o.) 2 044,0t (hvf)-40,0pd
8150605 JM3500 110331 Gc Rdr RT	**EIJO MARU** **Josuke Tanaka** Higashiyoka, Japan Saga Pref.	**199** — 400	**1971** 38,46 34,02 1 dk	Kato Zosensho—Yatsushiro (51) 3,250 7,51 3,31	**M General Cargo** Mchy.aft	Oil 500bhp (368kW) Mitsubishi Heavy Industries Ltd.
7724772 JG3710 121475 Esd Rdr RT	**EIJU MARU** **Nagata Senpaku K.K.** Tokyo Japan	**494** — 1 200	**1978** ... 52,02 1 dk RW	Kurinoura Dock K.K.—Japan (128) 10,01 4,37	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
8631166 JL5588 129096 Rdr RT	**EIJU MARU** **Y.K. Otani Sangyo** Kanonji, Japan Kagawa Pref.	**490** — 893	**1987** 49,50 44,00 1 dk rf nil	Y.K. Takasago Zosensho—Naruto 11,62 4,240 11,60 5,10	**M Sand Carrier**	Niigata Oil 4SA 6Cy. 280 × 480 736kW (1 001bhp) Niigata Eng. Co. Ltd.
8405335 JI3207 126520	**EIJU MARU** **Taiyo Shipping Co. Ltd. (Taiyo Kisen K.K.)** Osaka Japan	**402** — 1 099	**1984** 64,62 60,03 2 dks	Sasaki Zosen K.K.—Kinoe (377) 3,952 10,51 5,92	**M General Cargo** 1 Ho ER B.1 882 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 440 with clutches, couplings & reverse reduction geared shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd.
8630461 JE2770 126586 RT	**EIJU MARU No. 2** **Eiju Gyogyo K.K.** Hachinohe, Japan Aomori Pref.	**116** — —	**1983** 28,50 1 dk rf nil	Kakusei Zosen K.K.—Hachinohe 5,90 2,40	**M Fishing** Side-fishing	Oil
8318582 JM5341 127052 RT	**EIJU MARU No. 6** **Y.K. Eiju Maru** Toi, Japan Shizuoka Pref.	**499** — 1 054	**1983** 53,85 48,01 1 dk	Fujishin SB. Co.—Kamo (500) 11,00 3,860 4,30	**M General Cargo** 1 Ho ER	Akasaka Oil 4SA 6Cy. 280 × 460 with clutches & reduction geared to sc. shaft 950bhp (699kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7904293 JL4676 119078 Rdr RT	**EIJU MARU No. 18** ex Asahi Maru No. 18-86 **Y.K. Eiju Kisen** Hazu, Japan Aichi Pref.	**218** — 400	**1979** ... 35,01 1 dk	Takebe Zosen—Takamatsu (77) 8,21 3,31	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Niigata Eng. Co. Ltd.
7354955 7KBD 110117 Df Esd Gc Pfd Rdr RT	**EIJU MARU No. 25** ex Hoyo Maru No. 21-84 **Y.K. Sanei Gyogyo** Wakkanai, Japan Hokkaido Pref.	**122** — —	**1973** 37,52 32,42 2 dks	Narasaki Zosen K.K.—Muroran (854) 7,42 2,286 7,40 4,58	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 950bhp (699kW) Niigata Eng. Co. Ltd.
8627397 JH3055 102057 RT	**EIJYU MARU** ex Hoei Maru-89 **Koichi Okada** Hazu, Japan Aichi Pref.	**106** — 200	**1968** 28,40 25,00 1 dk	Yamaoka Zosen K.K.—Japan 2,000 6,00 2,45	**M General Cargo**	Oil
8151221 JH2427 111179	**EIJYU MARU No. 6** ex Shinko Maru No. 8 **Y.K. Katsumaru Kaiun** Ryugatake, Japan Kumamoto Pref.	**237** — 570	**1971** 47,05 43,01 1 dk	Imura Zosen K.K.—Komatsujima 3,201 9,30 5,01	**M Sand Carrier** Mchy.aft	Niigata Oil 800bhp (588kW) Niigata Eng. Co. Ltd.
8910627 JJ3618 130834 RT	**EIJYU MARU No. 8** **Eiju Kaiun K.K.** Ieshima, Japan Hyogo Pref.	**198** — 620	**1989** 46,00	Masui Zosensho K.K.—Nandan (210) (BB) 3,530 10,70 5,80	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Matsui Oil 4SA 6Cy. 280 × 520 588kW (799bhp) Matsui Iron Works Co. Ltd.
7394668 JI2830 115788	**EIKA MARU No. 2** **Kokuka Sangyo Co. Ltd.** Osaka Japan	**460** — 627	**1974** 49,69 45,01 1 dk RW	Mukaishima Zoki Co. Ltd.—Mukaishima (138) 8,44 3,429 8,41 3,56	**M Tanker** Chemical Sulphur Mchy.aft	Yanmar Oil 4SA 6Cy. 240 × 290 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd.
8622086 JL5136 126334 RT	**EIKAN MARU** **Y.K. Nakamura Kaiun** Kochi, Japan Kochi Pref.	**198** — 700	**1983** 54,39 49,51 1 dk	K.K. Kamishima Zosensho—Higashino (137) 3,350 9,01 5,31	**M General Cargo** Mchy.aft	Matsui Oil 700bhp (515kW) Matsui Iron Works Co. Ltd.
7426629 Df Gc Rdr RT	**EIKAN MARU No. 6** ex Koei Maru-88 ex Wakahide Maru No. 18-85 **Caron Shipping & Trading Pte. Ltd.**	**497** — 1 606	**1975** 62,01 1 dk RW	Sasaki Zosen K.K.—Kinoe (195) 11,00 4,496 10,98 6,10	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo

EIKEFJORD ex Naeroy-84 ex Dorinda-82 ex Helene Clausen-74 **Norsilva A/S** Floro Norway	*573* *182* 415	(BV)	**1955** A/B Norrkoping Varv & Verk.—Norrkoping (148) 47,73 8,56 3,220 42,68 8,54 4,78 2 dks rf 102	**M Livestock Carrier** Ice strengthened 1 Ho 25,2 ER G.1 162 B.1 105 1 Ha (stl) (21,4 × 6,0) ER Der 1(2)	Alpha Oil 2SA 5Cy. 240 × 400 with hydraulic coupling & geared to sc. shaft 425bhp (313kW) E made66 fitted79 Alpha-Diesel A/S Frederikshavn Gen 2 × 45kW 220V d.c. Controllable pitch propeller Fuel 44,5t (d.o.) 10kn
EIKI MARU No. 15 **Kikuro Morita** Ito, Shizuoka Pref. Japan	**147** — 300		**1971** Hanasaki Zosensho—Yokosuka (141) 33,36 7,24 2,439 31,50 7,22 2,77 1 dk	**M Tanker** Mchy.aft	Sumiyoshi Oil 4SA 6Cy. 220 × 400 260bhp (191kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida
EIKI MARU No. 23 **Kikuro Morita** Ito, Shizuoka Pref. Japan	**239** — 581		**1987** Iisaku Zosen K.K.—Shizuoka (87131) 44,43 2,701 41,00 9,21 3,26 1 dk	**M Tanker** SBT 4 Ta ER L.(oil) 716	Matsui Oil 4SA 6Cy. 260 × 400 with clutches & reverse reduction geared to sc. shaft 500bhp (368kW) Matsui Iron Works Co. Ltd. Ise
EIKICHI MARU No. 78 **Eikichi Kaiun K.K.** Tamano, Okayama Pref. Japan	**158** 82 382		**1980** Shinhama Dock K.K.—Tamano (187) 2,850 39,20 7,80 4,60 1 dk	**M General Cargo**	Oil Japan
EIKO ex Eiko Maru-88 ex Biho Maru-83 **Nok Co. Ltd. S.A.** Boyang Ltd. Panama Panama	**995** 367 1 067	NK	**1973** Towa Zosen K.K.—Shimonoseki (458) 66,60 11,03 4,211 60,00 11,00 5,01 P 14,4 F 5,2 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 375	Hanshin 6LUD35 Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 64kW Fuel 109,5t-6,5pd 12kn
EIKO MARU ex Acoop No. 8-89 **Sumikin Butsuryu K.K.** Osaka Japan	**497** — 1 600	(NK)	**1980** Mategata Zosen K.K.—Namikata (187) 69,55 4,423 64,01 11,02 6,23 2 dks	**M General Cargo** G.2 459 B.2 338 1 Ha (stl) (36,5 × 8,0) ER	Akasaka DM33R Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 144kW 11,5kn
EIKO MARU **Toshin Yusosen K.K.** Uchinomi, Kagawa Pref. Japan	**495** — 1 557		**1989** Ura Kyodo Zosensho K.K.—Awaji (278) 4,201 60,03 10,01 4,53 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Japan
EIKO MARU **Naniwa Futo K.K.** Shimokamagari, Hiroshima Pref. Japan	**492** — 1 476		**1981** Imamura Zosen—Kure (272) 71,66 (BB) 12,22 3,991 67,01 12,01 6,23 1 dk	**M General Cargo** 1 Ho ER G.3 006 B.2 600	Hanshin 6EL32 Oil 4SA 6Cy. 320 × 640 1 700bhp (1 250kW) The Hanshin Diesel Works Ltd. Japan Controllable pitch propeller
EIKO MARU **Bungo Kisen K.K.** Saiki, Oita Pref. Japan	**475** — 1 100		**1982** K.K. Miura Zosensho—Saiki (651) 64,50 3,901 59,52 10,51 5,90 1 dk	**M General Cargo** Mchy.aft	Makita GNLH6275 Oil 4SA 6Cy. 275 × 450 sr geared to sc. shaft 1 000bhp (736kW) Makita Diesel Co. Ltd. Takamatsu
EIKO MARU **Tadashi Nakayama** Hiroshima, Hiroshima Pref. Japan	**463** — 610		**1970** Kegoya Dock K.K.—Kure (486) 44,51 10,04 3,302 40,01 10,01 3,61 1 dk	**M General Cargo** Mchy.aft	Fuji Oil 4SA 6Cy. 320 × 500 1 220bhp (897kW) Fuji Diesel Co. Ltd. Tateyama
EIKO MARU **Ishibashi Tanker K.K.** Yokohama, Kanagawa Pref. Japan	**353** — 850		**1978** Takebe Zosen—Takamatsu (75) 3,701 47,00 8,31 3,92 1 dk RW	**M Tanker** Mchy.aft	Niigata 6M26ZGB Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Niigata Eng. Co. Ltd. Niigata
EIKO MARU ex Morika Maru-85 **Kengo Yamaguchi** Hinase, Okayama Pref. Japan	**293** — 821		**1983** K.K. Mochizuki Zosensho—Kinoe (122) 51,01 3,250 47,00 8,81 4,02 1 dk	**M Tanker** Chemical Mchy.aft	Niigata Oil 4SA 6Cy. 900bhp (662kW) Niigata Eng. Co. Ltd. Japan
EIKO MARU **Nippon Marine Service & Engineering Co. Ltd. & Sanei Senpaku K.K.** Tokyo Japan	**275** — —	(NK)	**1976** Sanyo Zosen K.K.—Mukaishima (737) 32,69 9,43 3,455 30,26 9,42 4,20 1 dk	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 275 × 320 geared to sc. shaft Fuji Diesel Co. Ltd. Tateyama 11kn
EIKO MARU **Kyowa Kisen K.K.** Fuyo Kaiun Kaisha Ltd. Hakata, Ehime Pref. Japan	**197** — 687		**1979** Hakata Zosen K.K.—Hakata (223) 3,201 51,11 9,01 5,01 1 dk	**M General Cargo** Mchy.aft	Makita GNLH6275 Oil 4SA 6Cy. 275 × 450 1 000bhp (736kW) Makita Diesel Co. Ltd. Japan
EIKO MARU ex Seitoku Maru No. 1-89 **Shigemitsu Fukushima** Sasebo, Nagasaki Pref. Japan	**196** — 291		**1979** Kyoei Zosen K.K.—Mihara (85) 38,21 7,22 2,763 33,02 7,21 3,20 1 dk	**M General Cargo** Mchy.aft	Matsui 6M26KS Oil 4SA 6Cy. 260 × 400 500bhp (368kW) Matsui Iron Works Co. Ltd. Ise
EIKO MARU **Shigemitsu Tazaki** Matsushima, Kumamoto Pref. Japan	**195** — 550		**1989** K.K. Miura Zosensho—Saiki (851) 55,00 (BB) 3,258 50,00 9,00 5,40 2 dks	**M General Cargo** 1 Ho ER G.1 101 B.1 041 1 Ha (stl) ER	Hanshin 6LB26G Oil 4SA 6Cy. 260 × 440 with clutches & reverse geared to sc. shaft 515kW (700bhp) The Hanshin Diesel Works Ltd. Akashi
EIKO MARU **Nikko Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**164** — —		**1989** Nagasaki Zosen K.K.—Nagasaki (1063) 39,40 2,800 31,50 7,40 3,25	**M Fishing**	Niigata 6M26AFTE Oil 4SA 6Cy. 260 × 460 699kW (950bhp) Niigata Eng. Co. Ltd. Niigata
EIKO MARU **Koichi Abe** Hakata, Ehime Pref. Japan	**140** — 510		**1983** Toyohama Dock—Toyohama (115) 38,99 8,51 4,700	**M General Cargo**	Oil Japan

8312497 JL5071 126276 Esd Gc Rdr RT	**EIKO MARU No. 2** **Koei Kaiun K.K.** Tsurumi Yuso K.K. Matsuyama, Japan Ehime Pref.	**2 818** — 5 511	NK	**1983** Kochi Jyuko K.K.—Kochi (2332) 103,51 (BB) 6,935 96,02 15,00 7,80 P 27,2 F 9,8 1 dk	**M Tanker** 8 Ta ER L.(oil) 5 549	Akasaka Oil 4SA 6Cy. 410 × 800 sr geared to sc. 3 300bhp (2 427kW) Akasaka Tekkosho K.K., (Akasaka Diese Ltd.) Gen 4 × 180kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 211,0t (d.o.)-9,5pd
8810530 JK4877 130952 Rdr RT	**EIKO MARU No. 5** **Y.K. Kotobuki Sangyo** Ogaki, Japan Hiroshima Pref.	**484** — 1 046		**1988** Shitanoe Zosen K.K.—Usuki (1086) 59,14 (BB) 12,02 54,01 12,01 5,41 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, couplings & dr reverse geared to sc. 1 000bhp (736kW) The Hanshin Diesel Works Ltd.
8806395 JL5568 129084 Esd Gc Rdr RT	**EIKO MARU No. 7** **Koei Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**1 514** — 2 998	NK	**1988** Shin Kurushima Dockyard Co. Ltd. —Hashihama, Imabari (2580) 88,82 (BB) 5,513 82,00 13,00 6,40 P 21,7 F 11,5 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 300	Akasaka Oil 4SA 6Cy. 370 × 720 1 910kW (2 597bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 4 × 155kW a.c. Controllable pitch propeller
8622787 JL5222 126353 RT	**EIKO MARU No. 8** **K.K. Galba Kogyo** Namikata, Japan Ehime Pref.	**674** — 1 749		**1983** Kinoura Zosen K.K.—Hakata (108) 4,620 63,71 13,01 6,30 1 dk	**M Sand Carrier**	Oil Fuel (d.o.)
7904035 JM4478 122851 Gc Rdr RT	**EIKO MARU No. 8** **Y.K. Kumamoto Kaiun** Itsuwa, Japan Kumamoto Pref.	**492** — 1 150		**1979** Omishima Dock K.K.—Kamiura (1077) 58,04 3,952 53,75 10,00 4,40 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8622634 JK4436 127277 RT	**EIKO MARU No. 8** **Dowa Kosan K.K.** Hinase, Japan Okayama Pref.	**410** — 1 171		**1984** K.K. Saidaiji Zosensho—Okayama (105) 75,21 4,120 60,00 10,51 6,00 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 1 200bhp (883kW) Fuel (d.o.)
8035740 JK4228 124535	**EIKO MARU No. 8** ex Kannon Maru No. 3-86 ex Fuji Maru-83 **Oki Kisen Y.K.** Ogaki, Japan Hiroshima Pref.	**192** — 499		**1981** Shin Nippon Jukogyo K.K.—Higashino (168) *43,20* 3,200 8,01 5,01 1 dk	**M General Cargo** Mchy.aft	Oil
8621836 JL5251 126421 RT	**EIKO MARU No. 8** **Masaki Nagai** Kochi, Japan Hiroshima Pref.	**160** — 430		**1984** Daio Zoki K.K.—Japan (125) 38,74 3,420 38,00 9,01 4,81 1 dk	**M Sand Carrier**	Hanshin Oil 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Fuel (d.o.)
8415407 JL5342 127528	**EIKO MARU No. 11** **Sadao Seiji** Nishinomiya, Japan Hyogo Pref.	**192** — 515		**1984** Takebe Zosen—Takamatsu (108) 45,83 3,293 42,02 7,51 3,41 1 dk	**M Tanker** 4 Ta ER L.(oil) 549	Hanshin Oil 4SA 6Cy. 240 × 400 reverse reductio to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd.
8327143 JM5428 127782 Rdr RT	**EIKO MARU No. 18** ex Aoki-84 ex Kyokuho Maru No. 2-84 **Y.K. Kumamoto Kaiun** Itsuwa, Japan Kumamoto Pref.	**228** — 442		**1966** Watanabe Zosen K.K.—Hakata 38,51 2,801 35,01 7,00 3,10 1 dk	**M Tanker** Chemical 2 Ta ER L.333	Niigata Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Niigata Eng. Co. Ltd.
8905529 JL5837 131423 RT	**EIKO MARU No. 21** **Kyowa Suisan Y.K.** Yawatahama, Japan Ehime Pref.	**125** — 150		**1989** Tokushima Zosen K.K.—Fukuoka (1571) 39,80 (BB) 6,75 2,900 32,60 6,60 3,03	**M Fishing** Stern Trawler Ref In.110	Hanshin Oil 4SA 6Cy. 280 × 460 sr geared to sc. 699kW (950bhp) The Hanshin Diesel Works Ltd. Controllable pitch propeller
8905531 JL5838 131424 RT	**EIKO MARU No. 22** **Kyowa Suisan Y.K.** Yawatahama, Japan Ehime Pref.	**125** — 150		**1989** Tokushima Zosen K.K.—Fukuoka (1572) 39,80 (BB) 6,75 2,900 32,60 6,60 3,02 1 dk	**M Fishing** Stern Trawler Ref In.110	Hanshin Oil 4SA 6Cy. 280 × 460 sr geared to sc. 699kW (950bhp) The Hanshin Diesel Works Ltd. Controllable pitch propeller
8921509 JL5859 130637 Df Esd Gc Pfd Rdr RT	**EIKOH MARU No. 10** **Koei Kaiun K.K.** Matsuyama, Japan Ehime Pref.	*2 814* — 4 978	NK	**1990** Shin Kurushima Dockyard Co. Ltd. —Hashihama, Imabari (2683) (BB) 6,450 97,00 15,20 7,59 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 450 × 880 reverse geared shaft 2 941kW (3 998bhp) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.) Gen 3 × 224kW a.c. Controllable pitch propeller Thw. thrust propeller fwd
7026948 LMUS 17432 Rdr RT	**EIKSUND** ex Radoy-86 **More og Romsdal Fylkesbatar** Aalesund Norway	**416** 202 —	(NV)	**1970** Hjorungavaag Verksted A/S—Hjorungavaag (12) 48,98 10,60 3,099 45,01 10,57 4,22 1 dk rf 1499 BK 102	**M RoRo Cargo/Ferry** Mchy.aft 360dk P	Wichmann Oil 2SA 5Cy. 280 × 420 750bhp (552kW) A/S Wichmann Gen 2 × 50kW 220V 50Hz a.c. 2 Controllable pitch propellers aft, 1 fwd
7123461 JXOD3 N-00881 Df Esd Gc Rdr RT	**EIKVAAG** ex Golden Bay-87 ex Scan Voyager-86 ex Islands Star-84 ex Alafoss-80 ex Merc America-74 **K/S Eikvaag** Roger Arnesen Farsund Norway (NIS)	*1 572* *702* 2 106	BV	**1971** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (309) 76,61 (BB) 12,30 4,641 68,03 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 243 B.2 947 2 Ha (stl) (23,4 18,9 × 8,0) ER Cr 4(3,5)	Alpha Vee Oil 4SA 10Cy. 225 × 300 919kW (1 249bhp) Alpha-Diesel A/S Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 151,5t (d.o.)-5,0pd
8312813 JG4376 126827 Gc Rdr RT	**EIKYU MARU** **Japan Kinkai K.K. (Japan Line-Near Seas)** Tokyo Japan	**497** — 1 600	NK	**1983** K.K. Miura Zosensho—Saiki (680) 70,57 4,422 66,02 11,51 6,61 1 dk	**M General Cargo** 1 Ho ER G.2 552 B.2 438 1 Ha (stl) (36,0 × 9,0) ER	Hanshin Oil 4SA 6Cy. 280 × 480 sr geared to sc. 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Gen 3 × 72kW
8210766 JDIA 125609 HK1-838 RT	**EIKYU MARU No. 1** **Eikyu Gyogyo K.K.** Nemuro, Japan Hokkaido Pref.	**349** — 617		**1982** Niigata Eng. Co. Ltd.—Niigata (1752) (BB) 4,101 56,11 11,51 6,81 2 dks	**M Fishing** Purse Seiner Ref In.785	Niigata Oil 4SA 8Cy. 310 × 380 with clutches, couplings & dr reverse geared to sc. 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd

EIKYU MARU No. 2 **Marco Fisheries Co. Ltd.** Sierra Leone	499 187 —	**1973** Niigata Eng. Co. Ltd.—Niigata (1188) 59,90 10,04 3,760 54,01 10,01 4,17 2 dks	**M Fishing** Side Trawler Mchy.aft	Niigata 6L40X Oil 4SA 6Cy. 400 × 600 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Niigata
EIKYU MARU No. 2 **Eikyu Gyogyo K.K.** Japan	349 — —	**1990** Niigata Eng. Co. Ltd.—Niigata (2203) 55,02 12,01 4,53	**M Fishing** Seiner Ref	Niigata 6M40CFX Oil 4SA 6Cy. 400 × 600 with clutches, flexible couplings & dr geared to sc. shaft 1 986kW (2 700bhp) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller Thw. thrust propeller fwd
EIKYU MARU No. 3 **Hamaya Suisan K.K.** Nemuro, Hokkaido Pref. Japan	499 201 —	**1981** Niigata Eng. Co. Ltd.—Niigata (1731) 3,901 55,20 10,32 6,20 1 dk	**M Fishing** Stern Trawler Ref	Niigata 6M40CFX Oil 4SA 6Cy. 400 × 600 reduction geared to sc. shaft 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Niigata
EIKYU MARU No. 5 **Hamaya Suisan K.K.** Nemuro, Hokkaido Pref. Japan	499 — 736	**1987** Niigata Eng. Co. Ltd.—Niigata (2065) 73,89 (BB) 4,409 63,81 11,82 7,17	**M Fishing** Stern Trawler Ref In.860	Niigata Oil 4SA 8Cy. 400 × 600 with clutches, flexible couplings & sr geared to sc. shaft 2 900bhp (2 133kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
EIKYU MARU No. 6 **Hamaya Suisan K.K.** Nemuro, Hokkaido Pref. Japan	379 — 637	**1987** Niigata Eng. Co. Ltd.—Niigata (2057) 67,98 (BB) 4,060 58,60 11,02 6,61 1 dk	**M Fishing** Stern Trawler In.640	Niigata Oil 4SA 8Cy. 400 × 600 2 900bhp (2 133kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
EIKYU MARU No. 8 **Hamaya Suisan K.K.** Nemuro, Hokkaido Pref. Japan	379 — 687	**1986** Niigata Eng. Co. Ltd.—Niigata (2022) 67,95 4,060 58,60 11,02 6,66	**M Fishing** Long-line Ref In.727	Niigata 8M40CFX Oil 4SA 8Cy. 400 × 600 with clutches, flexible couplings & sr geared to sc. shaft 2 900bhp (2 133kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
EIKYU MARU No. 8 ex Chigusa Maru-83 **Tokyu Maru Y.K.** Saiki, Oita Pref. Japan	199 — 680	**1971** Murakami S.B. Co. Ltd.—Naruto 53,01 3,301 49,00 8,50 5,16 1 dk	**M General Cargo** Mchy.aft	Makita Oil 800bhp (588kW) Makita Diesel Co. Ltd. Japan 11kn
EIKYU MARU No. 12 **Eikyu Gyogyo K.K.** Nemuro, Hokkaido Pref. Japan	349 — 927	**1984** Niigata Eng. Co. Ltd.—Niigata (1816) 63,00 (BB) 4,411 55,81 10,32 6,81 2 dks	**M Fishing** Side-fishing Cuttle Ref 5 Ho ER In.819	Niigata Oil 4SA 6Cy. 340 × 620 with clutches, flexible couplings & sr geared to sc. shaft 1 950bhp (1 434kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
EIKYU MARU No. 15 **Hamaya Suisan K.K.** Nemuro, Hokkaido Pref. Japan	124 38 129	**1977** Niigata Eng. Co. Ltd.—Niigata (1553) 36,73 7,42 2,661 30,82 7,41 2,72 1 dk	**M Fishing** Side-fishing Mchy.aft In.95	Niigata 6L28BX Oil 4SA 6Cy. 280 × 320 950bhp (699kW) Niigata Eng. Co. Ltd. Ota Gen 2 × 96kW 225V a.c. 12,5kn
EIKYU MARU No. 23 ex Kohoku Maru No. 23-89 **Eikyu Gyogyo K.K.** Nemuro, Hokkaido Pref. Japan	135 — 133	**1986** K.K. Izutsu Zosensho—Nagasaki (911) 43,21 (BB) 8,46 2,650 34,60 7,61 3,08 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 350 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 110bhp (816kW) Niigata Eng. Co. Ltd. Niigata
EIKYU MARU No. 27 ex Kohoku Maru No. 27-89 **Eikyu Gyogyo K.K.** Nemuro, Hokkaido Pref. Japan	135 — 138	**1988** K.K. Izutsu Zosensho—Nagasaki (940) 46,72 (BB) 8,77 2,801 37,11 7,90 3,20 1 dk	**M Fishing**	Niigata 6MG28CX Oil 4SA 6Cy. 280 × 350 1 170bhp (861kW) Niigata Eng. Co. Ltd. Japan Controllable pitch propeller Thw. thrust propeller fwd
EIKYU MARU No. 51 **Hamaya Suisan K.K.** Muroran, Hokkaido Pref. Japan	160 — 227	**1984** Niigata Eng. Co. Ltd.—Niigata (1805) 37,67 (BB) 3,369 30,99 7,41 4,65 2 dks	**M Fishing** Stern Trawler Ref 2 Ho ER In.135 2 Ha (stl) ER	Niigata Oil 4SA 6Cy. 280 × 350 with clutches, flexible couplings & sr geared to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
EIKYU MARU No. 52 **Hamaya Suisan K.K.** Urakawa, Hokkaido Pref. Japan	160 — 233	**1984** Niigata Eng. Co. Ltd.—Niigata (1815) 37,67 (BB) 3,369 31,02 7,41 4,65 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.135	Niigata Oil 4SA 6Cy. 280 × 350 with clutches, flexible couplings & sr geared to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
EIKYU MARU No. 58 **Konno Suisan K.K.** Ishinomaki, Miyagi Pref. Japan	127 — —	**1984** Kesennuma Tekko—Kesennuma (253) ... ... 31,50 6,61 2,60 1 dk	**M Fishing** Stern Trawler	Oil Japan Fuel (d.o.)
EIKYU MARU No. 61 **Hamaya Suisan K.K.** Nemuro, Hokkaido Pref. Japan	116 — —	**1982** Towa Zosen K.K.—Niigata 28,60 6,30 2,30 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
EIKYU MARU No. 62 **Hamaya Suisan K.K.** Nemuro, Hokkaido Pref. Japan	127 — —	**1983** Towa Zosen K.K.—Niigata (327) 38,21 (BB) 7,90 2,361 31,50 6,61 2,67 1 dk	**M Fishing** Stern Trawler Ref 9 Ho ER	Niigata 6PA5 Oil 4SA 6Cy. 255 × 270 with clutches, flexible couplings & dr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Ota Controllable pitch propeller
EIKYU MARU No. 68 **Eikyu Gyogyo K.K.** Japan	*328* — 648	**1990** K.K. Izutsu Zosensho—Nagasaki (987) 3,901 52,02 9,01 4,42	**M Fishing** Seiner	Niigata 6MG32CLX Oil 4SA 6Cy. 320 × 420 1 140kW (1 550bhp) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
EIKYU MARU No. 68 **Konno Suisan K.K.** Ishinomaki, Miyagi Pref. Japan	127 — 167	**1983** Yamanishi Zosen K.K.—Ishinomaki (893) 37,65 6,63 3,325 30,82 6,61 3,10 1 dk	**M Fishing** Seiner Refrigerated Cargo 9 Ha (stl) ER	Hanshin 6LUD26 Oil 4SA 6Cy. 260 × 440 with flexible couplings & sr geared to sc. shaft 880bhp (647kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller

8615069 JFYW 129673	**EIKYU MARU No. 75** **Konno Suisan K.K.** Ishinomaki, Japan Miyagi Pref.	**279** — 517		**1986** Yamanishi Zosen K.K.—Ishinomaki (928) 59,37 (BB) 10,24 4,780 51,26 10,20 6,20 2 dks	**M Fishing** Stern Trawler In.486	Hanshin Oil 4SA 6Cy. 400 × 640 sr geared 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
8310437 JDOB 127113 RTv SatCom 1200713 JDOB	**EIKYU MARU No. 81** **Hamaya Suisan K.K.** Nemuro, Japan Hokkaido Pref.	**379** — 715		**1983** Niigata Eng. Co. Ltd.—Niigata (1767) 64,72 (BB) 4,080 56,62 10,71 6,43 1 dk	**M Fishing** Stern Trawler 6 Ho ER In.696 6 Ha (stl) ER	Niigata Oil 4SA 6Cy. 400 × 600 with clutches couplings & sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Controllable pitch propeller
8811807 JE2915 130539	**EIKYU MARU No. 81** **Konno Suisan K.K.** Ishinomaki, Japan Miyagi Pref.	**119** — —		**1988** Kesennuma Tekko—Kesennuma (266) 36,56 (BB) 30,00 6,41 2,75 1 dk	**M Fishing** Side-fishing Long-line Ref In.201	Hanshin Oil 4SA 6Cy. 260 × 440 with clutches reduction geared to sc. shaft 850bhp (625kW) The Hanshin Diesel Works Ltd.
7036113 JGUV 106259 Df Esd Gc Pfd Rdr RT	**EIKYU MARU No. 82** **Hamaya Suisan K.K.** Nemuro, Japan Hokkaido Pref.	**499** 252 1 243		**1970** Niigata Eng. Co. Ltd.—Niigata (870) 58,65 9,83 51,85 9,81 4,40 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Niigata Eng. Co. Ltd.
7740295 JD2334 118503 Rdr RT	**EIKYU MARU No. 83** ex Kohoku Maru No. 83-89 **Eikyu Gyogyo K.K.** Nemuro, Japan Hokkaido Pref.	**181** — —		**1978** K.K. Izutsu Zosensho—Nagasaki (772) 41,33 6,76 34,35 6,71 3,00 1 dk	**M Fishing** Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 reduction shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8004428 JD2495 124433 Df Esd Gc Pfd Rdr RT	**EIKYU MARU No. 85** ex Kohoku Maru No. 85-89 **Eikyu Gyogyo K.K.** Nemuro, Japan Hokkaido Pref.	**151** — —		**1980** K.K. Izutsu Zosensho—Nagasaki (814) 37,98 2,201 30,71 6,51 2,60 1 dk	**M Fishing** Seiner Mchy.aft	Niigata Oil 4SA 6Cy. 220 × 290 800bhp (588kW) Niigata Eng. Co. Ltd.
8304218 JDIX 125628 RTv SatCom 1200723 JDIX	**EIKYU MARU No. 86** **Hamaya Suisan K.K.** Nemuro, Japan Hokkaido Pref.	**279** — 552		**1983** Niigata Eng. Co. Ltd.—Niigata (1776) 57,66 (BB) 3,982 50,20 9,91 4,04 1 dk	**M Fishing** Stern Trawler Ref 6 Ho ER In.470 12 Ha (stl) ER	Niigata Oil 4SA 6Cy. 400 × 600 sr geared 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Gen 2 × 400kW 225V a.c. Controllable pitch propeller
9003677 JD2653 128545 RT	**EIKYU MARU No. 88** **Eikyu Gyogyo K.K.** Nemuro, Japan Hokkaido Pref.	**328** — 648		**1990** K.K. Izutsu Zosensho—Nagasaki (986) 60,30 3,900 51,90 9,00 4,40 1 dk	**M Fishing**	Niigata Oil 4SA 6Cy. 320 × 420 1 140kW (1 550bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd
7023271 GONF 340346 Df Esd Rdr RTm/v	**EILEAN MO GRAIDH** ex Audrey M-87 ex Dominence-84 **Easdale Island Shipping Line** Stornoway United Kingdom	**424** 261 645	**✠100A1** SS 1/87 European service between Trondhiem and Gibraltar **✠LMC** EL G $\frac{13}{16}$"U2 FN 534	**1970**-8 Schpsw. Gebr. Coops N.V.—Hoogezand (254) 47,76 8,82 3,125 43,95 8,69 3,46 P 9,5 F 6,4 1 dk rf nil 3BH WB209t	**M General Cargo** 1 Ho 30,7 ER G.928 B.876 1 Ha (stl) (24,6 × 5,4) ER	Kelvin Oil 4SA 8Cy. 165 × 184 reverse to sc. shaft 320bhp (235kW) English Electric Diesels Ltd. Kelvin Gen 1 × 3kW 24V d.c. Fuel 25,5t (d.o.)
7201146 WA4536 252749	**EILEEN** **Farwest Fisheries Inc.** Ketchikan, Ak United States of America	**138** 94 —		**1947** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa *24,21* 6,74 3,10	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
7604831 MMCD2 719246 Df Esd Gc Pfd Rdr RT	**EILEEN C** ex Tuskar Rock-90 **Carisbrooke Shipping PLC** Cowes United Kingdom	**1 159** 720 1 720	**✠100A1** SS 7/87 **✠LMC** **UMS** EL L 385,0/30,0U2 FN 1066	**1978**-4 Hancocks SB. Co. Ltd.—Pembroke Dock (CD1) 68,03 11,59 4,277 64,01 11,43 5,21 P 10,7 F 5,5 1 dk rf 279 4BH WB472T incl. DTf102T Comb. btm & STs in hold 270T	**M General Cargo** 1 Ho 40,8 ER G.2 353 B.2 257	Blackstone Oil 4SA 12Cy. 222 × 292 reverse to sc. shaft 1 830bhp (1 346kW) Mirrlees Blackstone (Stamford) Ltd. Gen 3 × 50kW 415V 60Hz a.c. Fuel 144,5t (d.o.)
6611136 HQFK8 L-0333134 Esd Rdr RT	**EILEEN M** **Caicos Cement Ltd.** Bermuda Atlantic Line Ltd. San Lorenzo Honduras	**1 018** 608 1 420	**✠100A1** SS 8/81 **✠LMC** EL (J) $1\frac{13}{16}$"SQ FN 1025	**1966**-7 Burntisland S.B. Co. Ltd.—Burntisland (417) 72,01 10,55 3,760 69,88 10,39 4,27 P 16,2 RQD 23,2 F 5,8 1 dk rf 25 len 77 NS 7BH WB545T incl. DTsf & a 177T	**M General Cargo** 3 Ho ER 3 Ha (stl) ER	Deutz Oil 4SA 6Cy. 400 × 580 919kW (1 249bhp) Kloeckner Humboldt Deutz
			SURVEYS OVERDUE — REPAIRS REQUIRED — CLASS SUSPENDED 23/6/90			
7635957 WYH9423 580227 Df Esd Gc Pfd Rdr RT	**EILEEN McALLISTER** **McAllister Brothers Inc.** New York, NY United States of America	**173** 118 —	AB	**1977** Main Iron Works Inc.—Houma, La (317) 4,700 37,50 10,37 5,57 1 dk BK 51	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × reduction geared to sc. shafts General Motors Corp. Electro-Motive Gen 2 × 75kW Fuel 407,5t (d.o.)
7311111 HP5152 18697-MP	**EILEEN RACHAEL** ex Eikyu Maru-88 **Cadena Naviera S.A.** Panama Panama	**197** 134 550		**1970** Fukumoto Zosensho—Mukaishima (115) 40,01 7,01 2,750 34,19 7,00 3,00	**M General Cargo**	Oil .... Fuel (d.o.)
6727818 Y5KK Df Esd Gc Pfd Rdr RT AMVER	**EILENBURG** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **5 364** 2 962 8 210 **8 501** 5 048 10 080	DSRK GL	**1967** VEB Warnowwerft Warnemuende —Warnemuende (207) 150,55 20,25 7,240/8,200 138,00 20,20 11,74 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strengthened 5 Ho -DT 17,3 18,9 18,0 21,1 ER 15,9 G.16 043 B.14 934 In.330 L.511 5 Ha (stl) (10,5 × 7,0) (12,1 12,1 11,6 × 10,9) ER (9,8 × 8,1) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	MAN Oil 2SA 8Cy. 700 × 1200 8 238kW (11 200bhp) VEB Dieselmotorenwerk Rostock Gen 3 × 340kW 1 × 240kW Fuel 845,5t (d.o.) 852,5t (hvf)
8624931 JI3236 126556 RT	**EIMEI MARU** **Kokuka Sangyo Co. Ltd.** Osaka Japan	**498** — 1 230		**1985** Mukaishima Zoki Co. Ltd.—Mukaishima 64,39 4,150 60,00 10,00 4,50 1 dk	**M Tanker** Chemical 8 Ta ER L.600	Hanshin Oil 1 300bhp (956kW) The Hanshin Diesel Works Ltd.
7643071 RT	**EIN EL-DABBOUSSIYA** **Government of Libya (Department of Ports & Lights)** Tripoli Libya	**303** 137 400	(BV)	**1977** IHC Gusto B.V. Offshore Div.—Schiedam (61259) 41,31 2,501 40,01 7,54 3,00 1 dk	**TM Tanker** Water 6 Ta ER L.434	Duvant 2 Oil 4SA each 6Cy. 180 × 220 geared to sc. shafts 600bhp (441kW) Moteurs Duvant Gen 2 × 104kW 380V 50Hz a.c.

EIN EL-GHAZALA **Government of Libya (Department of Ports & Lights)** Derna Libya	303 137 400	BV	1977 IHC Gusto B.V. Offshore Div.—Schiedam (61260) 41,31 2,501 40,01 7,54 3,00 1 dk	**TM Tanker** Water 6 Ta ER L.434	Duvant W6LSR 2 Oil 4SA each 6Cy. 180 × 220 reverse reduction geared to sc. shafts 600bhp (441kW) Moteurs Duvant Valenciennes Gen 2 × 104kW 380V 50Hz a.c. 8,75kn
EIN KAA'M **Government of Libya (Department of Ports & Lights)** Tripoli Libya	303 136 400	(BV)	1977 IHC Gusto B.V. Offshore Div.—Schiedam (61258) 41,31 2,501 40,01 7,54 3,00 1 dk	**TM Tanker** Water 6 Ta ER L.434	Duvant W6LSR 2 Oil 4SA each 6Cy. 180 × 220 reverse reduction geared to sc. shafts 600bhp (441kW) Moteurs Duvant Valenciennes Gen 2 × 104kW 380V 50Hz a.c. 8,75kn
EIN TAWOURGHA **Government of Libya (Department of Ports & Lights)** Misurata Libya	303 136 400	(BV)	1977 IHC Gusto B.V. Offshore Div.—Schiedam (61261) 41,31 2,501 40,01 7,51 3,00 1 dk	**TM Tanker** Water 6 Ta ER L.434	Duvant W6LSR 2 Oil 4SA each 6Cy. 180 × 220 reverse reduction geared to sc. shafts 600bhp (441kW) Moteurs Duvant Valenciennes Gen 2 × 104kW 380V 50Hz a.c. 8,75kn
EINAR **Hambros Equipment Finance Ltd.** Orkney Towage Co. Ltd. Kirkwall United Kingdom	*410* *123* 292	**✠100A1** tug **✠LMC** **UMS** EL H 302,5/22,0U2 FN 415	1989 McTay Marine—Bromborough (85) 32,10 4,680 26,55 10,00 5,60 F 16,0 1 dk rf 650 4BH WB110T	**TM Tug**	Ruston 6RK270 2 Oil 4SA each 6Cy. 270 × 305 with clutches, flexible couplings & reduction geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 150kW 1 × 48kW 415V 50Hz a.c. 2 Directional propellers 12kn
EINAR ERLEND **Johan M. Meloysund** Bodo Norway	*230* *113* —		1985 Herfjord Slipp & Verksted A/S—Revsnes (40) ... ... 1 dk	**M Fishing** Side-fishing	Caterpillar Oil geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois
EINE ex Askoy-88 **Hardanger Sunnhordlandske D/S** Bergen Norway	**1 242** 733 150	(NV)	1979 Mjellem & Karlsen A/S—Bergen (125) 78,44 13,92 — 76,03 13,91 5,06 2 dks rf 1435 BK 5	**M RoRo Cargo/Ferry** OSD 850dk P Mchy.aft	Wichmann 9AXA Oil 2SA 9Cy. 300 × 450 2 300bhp (1 692kW) A/S Wichmann Rubbestadneset Gen 2 × 174kW 220V 50Hz a.c. Controllable pitch propeller , 1 fwd
EINHEIT **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock Federal Republic of Germany	**291** 156 —	(DSRK)	1953 Schiffswerft Tangermuende—Tangermuende 46,00 8,06 2,699 3,00 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	S.K.L. Oil 4SA 240 × 360 200bhp (147kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 9,5kW 230V 50Hz a.c.
EINIR ex Helgi S-86 ex Frigg-80 ex Danni Peturs-78 ex Hinrik-75 ex Hafrun-72 ex Jon Trausti-62 **Hvaleyri H/f** Sandgerdi Iceland	**236** 73 —		1959 VEB Volkswerft Stralsund—Stralsund 37,95 7,32 36,05 7,29 5,57 1 dk	**M Fishing** Side Trawler	MWM Oil 4SA 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)
EINSTEIN ex Bismarckstein-86 ex Stephanie-80 ex Bismarckstein-78 ex Elbestroom-75 ex Eland-72 ex Bismarckstein-69 **Karl Eidinger** Rhein- Maas- und See-Schiffahrtskontor G.m.b.H. Hamburg Antigua & Barbuda	**993** 717 1 275	GL	1968 J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (624) 74,07 (BB) 10,83 5,081 68,28 10,80 6,10 P 12,2 F 10,1 1 dk	**M General Cargo** Ice strengthened 1 Ho 48,6 ER 1 TwD G.2 455 B.2 189 1 Ha (stl) (40,1 × 7,6) ER	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Fuel 112,0t (d.o.) 13kn
EIO MARU ex Taisei Maru No. 60-88 **Eiki Eisen Y.K.** Hachinohe, Aomori Pref. Japan	**499** — —		1979 Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1335) ... ... 43,01 16,01 3,41 1 dk	**TM Crane Ship** Mchy.aft	2 Oil 4SA each 6Cy. 260 × 400 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
EIRIKI MARU ex Daikoku Maru-81 **Jinkyo Kaiun K.K.** Kobe, Hyogo Pref. Japan	**198** — 350		1967 K. Omi—Sumoto 35,01 3,001 29,90 6,61 3,20 1 dk	**M Cement Carrier** Mchy.aft	Otsuka Oil 350bhp (257kW) K.K. Otsuka Tekkosho Japan 9kn
EIRINI L ex Taifung-87 ex Venture-85 ex Cast Bluewhale-84 **Elseafarers Inc.** Piraeus Greece	*90 747* *43 837* 149 640 T/cm 127,6	**✠100A1** SS 10/87 bulk carrier strengthened for heavy cargoes, holds 2, 4, 6 & 8 may be empty or oil cargoes **✠LMC** **UMS** **IGS** EL Z† 742,5/100,0U3 FN 20258	1982-10 Hyundai Heavy Industries Co. Ltd.—Ulsan (174) 281,16 (BB) 53,07 16,523 268,99 53,00 22,31 F 22,6 1 dk rf nil 13BH WB70412T incl. topside tanks in holds 22013T and Comb. btm & STs in holds 40880T	**M Ore/Bulk/Oil Carrier** IGS (LR) pt higher tensile steel DB 9 Ho/Ta 21,6 22,5 22,5 22,5 22,5 22,5 22,5 22,5 22,5 ER G.162 815 L.(oil) 166 138 HeCls. C 9 Ha (stl) (15,0 15,0 15,0 15,0 15,0 13,1 15,0 15,0 15,0 × 26,0) ER	B&W 7L80GFCA Oil 2SA 7Cy. 800 × 1950 21 500bhp (15 815kW) Hyundai SB. & Heavy Industries Ulsan 2 AuxB (o.f.) 18kgf/cm² (17,7bar) ne(ex.g) 12/85 22,5kgf/cm² (22,1bar) Spt 18kgf/cm² (17,7bar) Gen 3 × 1500kW 450V 60Hz a.c. Fuel 517,0t (d.o.) 5 716,5t (hvf) 13,5kn
EIRON ex Erala-88 **Pesquera Areso S.A.** San Sebastian Spain	*416* *125* 304	BV	1988 S.A. Balenciaga—Zumaya (327) 39,63 3,801 32,62 8,81 5,87 2 dks	**M Fishing** Stern Trawler Ref In.320	M.T.M. Oil 4SA 8Cy. 295 × 420 736kW (1 001bhp) E made76 fitted88 La Maquinista Terrestre y Mar (MTM) Barcelona Gen 3 × 480kW 380V a.c. Controllable pitch propeller 11,2kn
EIRYO MARU **Kyoei Kigyo Co. Ltd.** Yokohama, Aomori Pref. Japan	**499** — 1 136	NK	1986 Fujishin SB. Co.—Kamo (515) 66,45 (BB) 4,001 60,30 10,01 4,50 P 5,8 B 11,6 F 8,6 1 dk	**M Tanker** Oil Chemical Molasses 8 Ta ER L.1 153 HeCls. CptB 3 Cargo pumps total 900T/hr	Hanshin Oil 4SA 6Cy. 280 × 440 sr geared to sc. shaft 900bhp (662kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 80kW 1 × 48kW 440V 60Hz a.c. Fuel 18,5t (d.o.) 33,5t (hvf)-9,0pd 11,5kn
EIRYO MARU No. 3 **Kyoei Kigyo Co. Ltd.** Japan	**699** — 1 630		1990 Hitachi Zosen Mukaishima Marine Co. Ltd. —Mukaishima (33) 4,431 65,03 12,01 5,44	**M Tanker** Chemical	Hanshin 6EL32G Oil 4SA 6Cy. 320 × 640 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi
EIRYO MARU No. 78 ex Tsukubu Maru-85 ex Showa Maru No. 12-80 **Lobster Naviera S. de R.L.** Sam Jung Shipping Co. Ltd. Honduras	**344** 182 417		1968 Kanasashi Zosensho—Shimizu (812) 50,58 8,34 3,404 45,09 6,79 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
EIRYO MARU No. 88 ex Tokuju Maru No. 27-86 **Kisto Engineering Pte. Ltd.**	**301** 142 —		1972 Kochi Jyuko K.K.—Kochi (1172) *44,11* 8,31 3,61 1 dk	**M Fishing** Side-fishing Tuna Long-line	Akasaka Oil 1 450bhp (1 067kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan

7913775 JM4083 120787	**EIRYU MARU** **Okinawa Kaiun Sangyo K.K.** Yanagusuku, Okinawa Pref. Japan	**259** 96 —	**1979** Sagami Zosen Tekko K.K.—Yokosuka (201) ... ... 29,72 9,61 4,09 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 8Cy. 250 × 320 Niigata Eng. Co. Ltd.
5178008 HCFQ Df Esd Gc Rdr RT	**EIRYU MARU No. 2** ex Marutatsu Maru No. 28-77 ex Kaikata Maru No. 18-74 **Pesquera del Pacifico Compania Ltda. (P.E.S.P.A.C.A.)** Ecuador	**1 043** 618 1 606	**1960** Miho Zosensho K.K.—Shimizu (278) 70,41 12,07 4,949 (NK) 63,02 11,99 5,41 P 28,4 F 9,8 1 dk conv Fish-factory 74	**M Refrigerated Cargo** 4 Ho ER In.1 683 4 Ha (1,9 1,9 1,9 × 1,9) (0,7 × 0,7) ER Der 4(1,5)	Niigata Oil 4SA 6Cy. 430 × 620 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Gen 2 × 160kW 1 × 140kW 450V a.c Fuel 454,0t-6,0pd
6411603 Y4RB Df Esd Gc Pfd Rdr RT	**EISBAR** **Institut fur Hochseefischerei und Fischverarbeitung (Institute of Fishing & Fish Processing)** Rostock Federal Republic of Germany	**600** 172 397	**1963** VEB Elbewerft—Boizenburg 48,87 9,30 4,101 DSRK 43,62 9,25 5,52 1 dk	**D-E Research/Fishing** Side Trawler Ref Ice strengthened B.70	S.K.L. 4 Oil 4SA each 6Cy. 180 × 260 total 1 20 (883kW) driving 4 gen. each 200kW to elec. motor & geared to sc. shaft VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 300kW 1 × 220kW 1 × 45 400V 50Hz a.c.
8310425 JG4387 126847	**EISE MARU** **Komori Kaiun Y.K.** Tonosho, Kagawa Pref. Japan	**407** — 1 099	**1983** Nakatani Shipyard Co. Ltd.—Nomi (489) 3,901 63,02 10,51 6,33 1 dk	**M General Cargo** 1 Ho ER B.1 799 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 480 reverse reductio to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd.
9009762 JI3415 131659 Rdr RT	**EISEI MARU** **Tabuchi Kaiun Kaisha Ltd.** Osaka Japan	**551** — 1 199	**1990** K.K. Miura Zosensho—Saiki (878) 4,092 NK 60,00 10,00 4,40 1 dk	**M Tanker** Oil Chemical Mchy.aft	Daihatsu Oil 1 400bhp (1 030kW) Daihatsu Diesel Mfg. Co. Ltd.
5353725	**EISEI MARU** ex Tatsuo Maru ex Hato Maru No. 2-56 **Admiral Sea Carriers**	**499** 290 750	**1956** Ujina Zosensho—Hiroshima (304) 52,00 8,18 3,696 48,49 8,16 4,09 1 dk RW	**M General Cargo** 1 Ha (22,4 × 4,7) ER 4W Der 4(3)	Oil 4SA 6Cy. 370 × 520 Nippon Hatsudoki
7714038 JDQO 121399 Df Esd Gc Pfd Rdr	**EISEI MARU** ex Eiyo Maru-79 **K.K. Eiseimaru** Heda, Shizuoka Pref. Japan	**498** 266 —	**1977** Kanasashi Zosensho—Kaijima Works, Shimizu (1227) 55,68 (BB) 4,201 51,82 11,41 6,86 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 380 2 100bhp (1 545kW) Niigata Eng. Co. Ltd.
7512569 JL4208 117458 Gc Rdr RT	**EISEI MARU** **Komori Kaiun Y.K.** Tonosho, Kagawa Pref. Japan	**198** — 731	**1975** Sasaki Zosen K.K.—Kinoe (252) 56,70 9,02 3,201 52,99 9,00 4,86 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 420 1 100bhp (809kW) Hanshin Nainenki Kogyo
8227549 JM3442 111963 RT	**EISEI MARU** ex Taiki Maru-83 **Eiryo Kaiun Y.K.** Ishida, Nagasaki Pref. Japan	**198** — 787	**1972** Y.K. Hashimoto Zosensho—Amakusa 54,01 3,350 50,02 8,60 5,16 1 dk	**M General Cargo** 1 Ha (30,0 × 6,0)	Oil 4SA 6Cy. 800bhp (588kW) ....
8132263 JK4289 124637	**EISEI MARU** **Shinko Kaiun Y.K.** Kurahashi, Hiroshima Pref. Japan	**192** — 441	**1981** Y.K. Kaneko Zosensho—Hojo (139) 3,160 39,30 7,80 4,91 1 dk	**M General Cargo** Mchy.aft	Oil ....
9021227	**EISEI MARU** **Tadao Fujita** Japan	**172** — 600	**1990** Katsuura Dockyard Co. Ltd—Katsuura (308)	**M General Cargo**	Akasaka Oil Akasaka Tekkosho K.K., (Akasaka Diese Ltd.)
8627567 JK4615 127958 Gc Rdr RT	**EISEI MARU** **Tsuneo Yamaguchi** Ondo, Hiroshima Pref. Japan	**171** — 436	**1986** Y.K. Okajima Zoensho—Nakajima 47,76 42,50 8,21 5,01 1 dk	**M General Cargo** G.915 B.825	Matsui Oil 4SA 6Cy. 260 × 400 550bhp (405kW) Matsui Iron Works Co. Ltd.
5415470 JIGL 85746 Esd Gc	**EISEI MARU No. 1** **Tadao Fujita** Mihama, Wakayama Pref. Japan	**162** — 350	**1960** Teraoka Shipyard Co. Ltd.—Nandan (16) 31,70 28,91 8,01 4,70 1 dk len 63	**M General Cargo** 1 Ho ER G.320 B.304 1 Ha (14,7 × 5,0) ER	Sumiyoshi Oil 150bhp (110kW) NE 63 Sumiyoshi Marine Diesel Co. Ltd
8403181 JDZL 127552 SO1-970 RT	**EISEI MARU No. 2** ex Kaiho Maru No. 58-87 **K.K. Eiseimaru** Heda, Shizuoka Pref. Japan	**179** — 480	**1983** Nishii Dock Co. Ltd.—Ise (680) 45,22 3,009 34,98 6,71 3,03 1 dk	**Reinforced Plastic M Fishing** Tuna Side-fishing Ref	Niigata Oil 4SA 6Cy. 250 × 320 sr geared to s 950bhp (699kW) Niigata Eng. Co. Ltd.
8801577 JK4736 129574	**EISEI MARU No. 5** **Y.K. Eisei Kaiun** Fukuyama, Hiroshima Pref. Japan	**495** — 1 381	**1987** Matsuura Tekko Zosen—Higashino (336) 65,66 13,29 4,474 59,92 13,21 7,01 2 dks	**M Sand Carrier** 1 Ho ER G.782 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 350 × 550 with clutches & reduction geared to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Thw. thrust Contr. pitch propeller fwd
5099147 8JPY 89510 RT	**EISEI MARU No. 11** **Toko Kisen Y.K.** Fukuyama, Hiroshima Pref. Japan	**160** — 250	**1962** Matsuura Tekko Zosen—Higashino (132) 33,00 6,05 2,369 29,49 6,00 2,70 1 dk len 70	**M General Cargo** 1 Ho ER G.210 B.201 1 Ha (17,6 × 4,4) ER	Sumiyoshi Oil 4SA 4Cy. 250 × 390 180bhp (132kW) Sumiyoshi Marine Diesel Co. Ltd Fuel 6,0t
7321049 JL3984 113430 Gc Rdr RT	**EISEI MARU No. 12** ex Taisho Maru No. 5-88 ex Eisei Maru No. 12-85 **Hosei Kisen K.K.** Kamo, Shizuoka Pref. Japan	**496** — 1 623	**1973** Yamanaka Zosen K.K.—Namikata (121) 68,41 11,54 4,217 63,99 11,51 6,10 2 dks RW	**M General Cargo** Mchy.aft 1 Ho G.2 592 B.2 471 1 Ha (37,6 × 8,6)	Hanshin Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Gen 2 × 40kW 225V a.c. Fuel 109,5t-5,5pd
5099159 8JKX 91919	**EISEI MARU No. 12** **Yoji Miyamoto** Osaka Japan	**161** — 191	**1962** Matsuura Tekko Zosen—Higashino (133) 28,71 6,02 2,439 25,51 6,00 2,70 1 dk	**M General Cargo** 1 Ho ER G.210 B.201 1 Ha (13,9 × 4,4) ER	Sumiyoshi Oil 4SA 4Cy. 250 × 390 1 800bhp (1 324kW) Sumiyoshi Marine Diesel Co. Ltd Fuel 5,5t-0,5pd

ISEI MARU No. 18 **Kuribayashi Unyu K.K.** Omishima, Ehime Pref. Japan	**499** — 1 545		**1984** Yamanaka Zosen K.K.—Namikata 72,95 4,280 68,00 11,51 6,91 1 dk	**M General Cargo** G.2 956 B.2 433	Niigata Oil 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Tokyo 10,5kn
EISENBERG **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	**2 547** 1 422 3 640	DSRK GL	**1967** VEB Schiffswerft "Neptun"—Rostock (406) 92,87 14,23 5,930 84,00 14,15 7,01 P 23,5 F 10,4 1 dk rf 102	**M General Cargo** Ice strengthened 2 Ho each 25,0 ER G.4 774 B.4 411 2 Ha (stl) (18,2 18,1 × 9,9) ER 8W Der 8(3-5)	MAN 6NZD72A Oil 2SA 6Cy. 480 × 720 1 692kW (2 300bhp) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 2 × 240kW 390V 50Hz a.c. Fuel 328,0t (d.o.) 13,5kn
EISENHUTTENSTADT ex Mertainen-70 **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	**23 356** 11 304 38 242 T/cm 47,2	DSRK GL ✠Classed LR until 9/71	**1960**-2 A/B Gotaverken—Goteborg (738) 199,65 27,06 11,380 192,11 26,98 15,37 P 34,8 F 16,5 1 dk rf 25 conv Ore/Oil Carrier 80	**M Ore Carrier** Ice strengthened 2 Ho 76,1 57,6 ER Ore 17 919 HeCls. BC 13 Ha (stl) (each 7,3 × 9,1) ER	Gotaverken Oil 2SA 10Cy. 760 × 1500 11 000bhp (8 091kW) A/B Gotaverken Goteborg Gen 3 × 256kW 1 × 125kW 450V 60Hz a.c. Fuel 198,0t (d.o.) 2 009,5t (hvf)-35,5pd 14kn
EISFUCHS **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser-und Schiffahrtsamt Cuxhaven) Cuxhaven Federal Republic of Germany	**189** 51 —	GL	**1956** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (600) 31,30 8,54 3,301 28,02 8,01 4,12 1 dk	**M Icebreaker** Ice strengthened	Alpha Vee Oil 4SA 10Cy. 225 × 300 geared to sc. shaft 1 240bhp (912kW) NE made77 fitted78 Alpha-Diesel A/S Frederikshavn Gen 1 × 28kW 1 × 18kW 230V d.c. Directional propeller Fuel (d.o.) 12kn
EISHAI **VEB Fischfang Sassnitz** Sassnitz Federal Republic of Germany	**133** 47 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,74 3,550 23,40 6,66 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER Der 2(1,25)	Halberstadt Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Halberstadt Halberstadt Gen 1 × 12kW 1 × 11kW 230V d.c. 9kn
EISHIN MARU **Nanko Kisen K.K.** Kamae, Oita Pref. Japan	**498** — 1 100		**1984** Honda Zosen—Saiki (721) 63,00 4,201 58,02 9,71 4,63 1 dk	**M Fish Carrier** Mchy.aft	Akasaka DM28AFD Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Thw. thrust propeller fwd
EISHIN MARU **Y.K. Kanaya Kaiun** Futtsu, Chiba Pref. Japan	**496** — 880		**1986** K.K. Tago Zosensho—Nishi-izu 55,70 11,52 3,810 48,00 11,50 4,30 1 dk rf nil	**M Sand Carrier**	Fuji 6S27F Oil 4SA 6Cy. 270 × 510 809kW (1 100bhp) Fuji Diesel Co. Ltd. Japan
EISHIN MARU **Shinoki Kaiun Kensetsu K.K.** Naha, Okinawa Pref. Japan	**494** — 629		**1973** K.K. Kawamoto Zosensho—Higashino 53,01 4,301 49,00 11,51 5,52 1 dk	**M Sand Carrier** Mchy.aft	Niigata Oil 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan 10kn
EISHIN MARU **Tsunemi Setsukai Kogyo K.K.** Kitakyushu, Fukuoka Pref. Japan	**477** — 550		**1972** K.K. Mochizuki Zosensho—Kinoe 47,30 3,201 43,52 10,51 5,31 1 dk	**M Sand Carrier** Mchy.aft	Niigata Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd. Japan 11,25kn
EISHIN MARU **Taiyo Shipping Co. Ltd. (Taiyo Kisen K.K.)** Osaka Japan	**199** — 609		**1978** Sasaki Zosen K.K.—Kinoe (265) 49,03 3,309 48,01 8,40 5,11 2 dks	**M General Cargo** Mchy.aft	Yanmar 6GL-HT Oil 4SA 6Cy. 240 × 290 Yanmar Diesel Engine Co. Ltd. Amagasaki
EISHIN MARU **Mihara Sangyo Y.K.** Uwajima, Ehime Pref. Japan	**199** — 547		**1985** Kurinoura Dock K.K.—Yawatahama (216) 47,83 7,83 3,301 44,02 7,80 3,46 1 dk	**M Tanker** 6 Ta ER L.(oil) 617	Yanmar MF24-UD Oil 4SA 6Cy. 240 × 420 with clutches & reverse reduction geared to sc. shaft 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
EISHIN MARU No. 1 **Y.K. Fuji Kisen** Hinase, Okayama Pref. Japan	**339** — 698		**1986** Mukaishima Zoki Co. Ltd.—Mukaishima (220) 51,97 9,02 3,501 48,01 9,01 3,92 1 dk	**M Tanker** Chemical SBT 6 Ta ER L.695	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 reverse reduction geared to sc. shaft 900bhp (662kW) The Hanshin Diesel Works Ltd. Akashi
EISHIN MARU No. 1 **Y.K. Fukujumaru Kaiun** Matsushima, Kumamoto Pref. Japan	**177** — —		**1978** K.K. Mochizuki Zosensho—Kinoe (105) *23,02* 8,50 3,51 1 dk	**TM Tug** Pusher	Oil Japan
EISHIN MARU No. 2 **Ocean Shipping Honduras S. de R.L.** Honduras	**684** ... 1 000		**1978** Fujiwara Zosensho—Omishima (65) ... ... 60,00 12,50 6,25 1 dk RW	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata
EISHIN MARU No. 2 **Kuribayashi Unyu K.K.** Tokyo Japan	**498** ... 1 560		**1978** Yamanaka Zosen K.K.—Namikata (185) ... ... 65,03 11,51 6,02 1 dk RW	**M General Cargo** Mchy.aft	Makita GSLH633 Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd. Takamatsu
EISHIN MARU No. 2 **Y.K. Fuji Kisen** Hinase, Okayama Pref. Japan	**498** — 1 198		**1989** Sasaki Zosen K.K.—Kinoe (531) 64,39 4,120 60,00 10,00 4,50 1 dk	**M Tanker** Chemical 8 Ta ER	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Niigata
EISHIN MARU No. 3 **Koei Kaiun K.K.** Matsuyama, Ehime Pref. Japan	**2 829** — 5 495	NK	**1985** K.K. Taihei Kogyo—Akitsu (1810) 100,92 (BB) 7,101 94,01 15,02 8,01 P 26,0 F 12,8 1 dk	**M Tanker** Mchy.aft L.(oil) 5 549	Akasaka A41 Oil 4SA 6Cy. 410 × 800 with clutches & dr geared to sc. shaft 3 300bhp (2 427kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 4 × 185kW a.c. Controllable pitch propeller 13,25kn
EISHIN MARU No. 3 ex Nankai-83 ex Nankai Maru No. 22-82	**396** — 659	(AB)	**1968** Kanda Zosensho K.K.—Kure (133) 51,80 8,41 3,683 47,02 8,39 4,04 1 dk	**M General Cargo** 1 Ho ER G.805 B.705 1 Ha (23,7 × 4,8) ER	Hanshin Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 20kW Fuel 54,0t-3,5pd 11,5kn

7929803 JL4762 123895 Gc Rdr RT	**EISHIN MARU No. 3** **K.K. Iwaka Kaiun Shoji** Obama, Japan Fukui Pref.	**196** — —		**1980** K.K. Mochizuki Zosensho—Kinoe (110) 27,50 9,02 3,401 25,00 9,00 3,80 1 dk	**M Tug** Pusher	Niigata Oil 4SA 6Cy. 370 × 540 Niigata Eng. Co. Ltd.
8617603 JL5452 128390 Esd Gc Rdr RT	**EISHIN MARU No. 5** **Koei Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**1 536** — 3 332	NK	**1987** Kochi Jyuko K.K.—Kochi (1945) 88,83 (BB) 5,917 82,02 13,01 6,41 P 21,7 F 12,8 1 dk	**M Tanker** 10 Ta ER L.(oil) 3 387	Akasaka Oil 4SA 6Cy. 340 × 660 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.) Controllable pitch propeller
7650567 JM3891 118028	**EISHIN MARU No. 5** **Shinpuku Kaiun K.K.** Imabari, Japan Ehime Pref.	**516** — 1 358		**1975** Fujiwara Zosensho—Omishima (55) 62,11 4,271 57,99 11,00 4,35 1 dk Diam. 0,203	**M Tanker** 8 Ta ER HeCls. C 2 Cargo pumps total 800T/hr	Niigata Oil 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Fuel 6,0t (d.o.) 68,5t (hvf)-4,5pd
7626920 JL4352 120927 Rdr RT	**EISHIN MARU No. 6** **Goto Kaiun K.K.** Imabari, Japan Ehime Pref.	**516** — 1 480		**1977** Shirahama Zosen K.K.—Honai (80) 11,00 57,99 10,98 4,35 1 dk Diam. 0,203	**M Tanker** 8 Ta ER HeCls. C 2 Cargo pumps total 800T/hr	Hanshin Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Fuel 6,0t (d.o.)-4,5pd
8011562 JG4053 123693	**EISHIN MARU No. 7** **Kuribayashi Unyu K.K.** Tokyo Japan	**497** — 1 600		**1980** Yamanaka Zosen K.K.—Namikata (216) 4,252 64,01 11,51 6,13 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 800bhp (1 324kW) Makita Diesel Co. Ltd.
8911126 JL5853 130629 Df Esd Gc Pfd Rdr RT	**EISHIN MARU No. 8** **Koei Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**2 836** — 5 516	NK	**1989** Shin Kurushima Dockyard Co. Ltd. —Hashihama, Imabari (2658) 103,52 (BB) 15,02 6,980 96,00 15,00 7,90 P 26,5 F 12,8 1 dk	**M Tanker** L.5 522	Akasaka Oil 4SA 6Cy. 450 × 880 2 941kW (3 998bhp) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.) Gen 3 × 224kW a.c.
8808240 JL5569 129085 Rdr RT	**EISHIN MARU No. 8** **Sankyo Kaiun K.K.** Matsuyama, Japan Ehime Pref.	**499** — 1 799		**1988** Kurinoura Dock K.K.—Yawatahama (250) 65,38 13,02 4,475 60,00 13,00 6,90	**M Sand Carrier** 1 Ta ER G.1 059	Niigata Oil 4SA 6Cy. 310 × 530 736kW (1 001bhp) E made88 Niigata Eng. Co. Ltd.
8907448 JK4888 131061 RT	**EISHIN MARU No. 8** **Iwao & Takamori Tanaka** Hiroshima, Japan Hiroshima Pref.	**499** — 1 510		**1989** Mukaishima Zoki Co. Ltd.—Mukaishima (16) 68,11 (BB) 13,29 4,411 62,00 13,20 7,30	**M Sand Carrier** 1 Ho ER G.911	Niigata Oil 4SA 6Cy. 340 × 620 736kW (1 001bhp) Niigata Eng. Co. Ltd. Thw. thrust propeller fwd
8823630 JJ3614 130829 RT	**EISHIN MARU No. 8** **Eishin Kaiun Kensetsu K.K.** Ieshima, Japan Hyogo Pref.	**494** — 1 351		**1988** Tokuoka Zosen K.K.—Naruto 60,00 4,600 55,00 12,50 5,40 1 dk	**M Sand Carrier**	Hanshin Oil 4SA 6Cy. 350 × 550 736kW (1 001bhp) The Hanshin Diesel Works Ltd.
8904599 JM5902 131245 RT	**EISHIN MARU No. 8** **Nanko Kisen K.K.** Kamae, Japan Oita Pref.	**199** — 450		**1989** Honda Zosen—Saiki (798) 48,50 (BB) - 3,250 44,20 7,80 3,70 1 dk	**M Live-fish Carrier**	Niigata Oil 4SA 6Cy. 260 × 460 with flexible co sr geared to sc. shaft 592kW (805bhp) Niigata Eng. Co. Ltd. Thw. thrust propeller fwd
8424795 JK3847 120286 Rdr RT	**EISHIN MARU No. 8** **Isao Takeuchi** Hinase, Japan Okayama Pref.	**197** 121 549		**1977** Shin Nippon Jukogyo K.K.—Higashino 3,700 43,21 8,01 4,70 1 dk	**M General Cargo**	Oil
7530640 JL4170 118985 Esd Gc Rdr RT	**EISHIN MARU No. 10** ex Showa Maru **Showa Kisen K.K.** Namikata, Japan Ehime Pref.	**697** — 1 500		**1976** Sanuki Zosen Tekkosho K.K.—Takuma (813) 11,54 5,011 67,98 11,51 5,14 1 dk	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd.
8103808 JL4848 124050 RT	**EISHIN MARU No. 10** **Osaka Wan Kaihatsu Kanri K.K.** Osaka Japan	**340** — 181		**1981** Matsuura Tekko Zosen—Higashino (286) 31,09 9,83 3,801 28,00 9,81 4,53 1 dk	**TM Tug** Pusher	Niigata 2 Oil 4SA each 6Cy. 340 × 520 sr reve to sc. shafts Niigata Eng. Co. Ltd.
8223933 JI3165 126461	**EISHIN MARU No. 10** **Toei Kisen Y.K.** Imabari, Japan Ehime Pref.	**199** — 350		**1983** Shirahama Zosen K.K.—Honai (112) 27,21 3,601 25,02 9,81 4,32 1 dk	**M Tug**	Niigata Oil 4SA 6Cy. 340 × 620 Niigata Eng. Co. Ltd.
7306142 JI2739 115602 Gc Rdr	**EISHIN MARU No. 12** **Y.K. Kyoei Kaisoten** Tanabe, Japan Wakayama Pref.	**199** 114 741		**1973** K.K. Matsuura Zosensho—Kinoe (187) 54,16 9,02 3,302 50,02 9,00 3,41 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo
7852177 JJ2668 109052	**EISHIN MARU No. 15** **Y.K. Nakazato Zosensho** Sasebo, Japan Nagasaki Pref.	**366** — 800		**1971** Taisei Zosen K.K.—Higashino 45,50 4,601 41,00 10,00 5,44 1 dk	**M Sand Carrier** Mchy.aft	Niigata Oil 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8110150 JL4838 124029 RT	**EISHIN MARU No. 18** **Tosakai Jyari Kyodo Kumiai** Kochi, Japan Kochi Pref.	**494** — 1 534	(NK)	**1981** Mategata Zosen K.K.—Namikata (203) 4,333 57,03 12,51 4,42 1 dk	**M General Cargo**	Hanshin Oil 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.
8109151 JK4114 124546 Esd Gc Rdr RT	**EISHIN MARU No. 18** **Y.K. Suetomi Kaiun** Hofu, Japan Yamaguchi Pref.	**199** — 697		**1981** K.K. Saidaiji Zosensho—Okayama (77) 3,252 52,02 9,01 4,91 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 900bhp (662kW) Hanshin Nainenki Kogyo
8510180 JL5392 128953	**EISHIN MARU No. 18** **Shintetsu Kisen Y.K.** Imabari, Japan Ehime Pref.	**190** — 138		**1985** Matsuura Tekko Zosen—Higashino (320) 27,89 9,73 3,485 25,02 9,50 4,32 1 dk	**M Tug**	Yanmar Oil 4SA 6Cy. 280 × 360 with clutches geared to sc. shaft Yanmar Diesel Engine Co. Ltd.
8707006 JCDU 128531 HK1-1060 Rdr RTv SatCom 1200277	**EISHIN MARU No. 71** **Yonekura Suisan K.K.** Wakkanai, Japan Hokkaido Pref.	**379** — 492		**1987** Niigata Eng. Co. Ltd.—Niigata (2038) 54,01 (BB) 3,441 47,91 8,72 3,81 1 dk	**M Fishing** Long-line In.492	Niigata Oil 4SA 6Cy. 280 × 480 with clutches couplings & sr geared to sc. shaft 950bhp (699kW) Niigata Eng. Co. Ltd. Controllable pitch propeller

EISHIN MARU No. 72 **Yonekura Suisan K.K.** Wakkanai, Hokkaido Pref. Japan	**299** 142 396	**1979** Niigata Eng. Co. Ltd.—Niigata (1635) 48,87 3,353 42,80 8,50 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L28BXE Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
EISHIN MARU No. 78 **Yonekura Suisan K.K.** Wakkanai, Hokkaido Pref. Japan	**299** 147 —	**1980** Niigata Eng. Co. Ltd.—Niigata (1688) 49,92 (BB) 8,62 3,291 44,02 8,60 3,61 1 dk	**M Fishing** Long-line Mchy.aft	Niigata 6M28AFT Oil 4SA 6Cy. 280 × 480 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
EISHIN MARU No. 81 ex Suehiro Maru No. 81-87 **Yonekura Suisan K.K.** Wakkanai, Hokkaido Pref. Japan	**124** 42 —	**1980** K.K. Goriki Zosensho—Ise (823) 2,452 32,19 7,41 4,63 1 dk	**M Fishing** Stern Trawler Mchy.aft	Hanshin 6MUH28 Oil 4SA 6Cy. 280 × 340 800bhp (588kW) Hanshin Nainenki Kogyo Kobe
EISHO ex Eisho Maru-83 **Shekou Shipping & Transportation Co. Ltd.** Shekou China	**499** 318 1 565	**1971** Kishimoto Zosen—Kinoe (413) 63,91 11,00 4,268 60,00 10,98 4,35 2 dks	**M General Cargo** 1 Ho ER 1 Ha (30,1 × 8,0) ER	Hanshin Oil 4SA 6Cy. 350 × 550 1 650bhp (1 214kW) Hanshin Nainenki Kogyo Kobe Fuel 105,5t-5,0pd 10,5kn
EISHO MARU **Eisho Kaiun K.K.** Wakayama, Wakayama Pref. Japan	**314** — 750	**1988** Taiyo Zosen K.K.—Onoda (206) 3,501 50,20 8,51 3,81 1 dk	**M Tanker** Oil Chemical	Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
EISHO MARU **Shoei Kaiun Y.K.** Imabari, Ehime Pref. Japan	**199** — —	**1985** K.K. Kamishima Zosensho—Higashino (175) *50,69* 9,01 5,31 1 dk	**M General Cargo**	Oil Japan
EISHO MARU **Kaneko Kaiun K.K.** Hojo, Ehime Pref. Japan	**191** — —	**1979** Y.K. Kaneko Zosensho—Hojo *36,09* 7,21 3,41 1 dk	**M Tanker** Mchy.aft	Oil Japan
EISHO MARU No. 1 **Eiyu Shoji Y.K. (Eiyu Shoji Co. Ltd.)** Hayashi Marine Co. Ltd. Japan	**164** — —	**1990** Nagasaki Zosen K.K.—Nagasaki (1072) 2,852 23,02 7,51 3,31	**M Fishing**	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd. Japan
EISHO MARU No. 1 **Shoei Kaiun Y.K.** Nagasaki, Nagasaki Pref. Japan	**118** — —	**1976** K.K. Usuki Tekkosho—Usuki (941) 7,09 2,401 30,40 7,07 2,82 1 dk	**M Fishing**	Daihatsu 8DSM-26 Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
EISHO MARU No. 2 **Eiyu Shoji Y.K. (Eiyu Shoji Co. Ltd.)** Hayashi Marine Co. Ltd. Japan	**164** — —	**1990** Nagasaki Zosen K.K.—Nagasaki (1073) 2,852 33,02 7,51 3,31	**M Fishing**	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd. Japan
EISHO MARU No. 3 **Y.K. Katsumaru Kaiun** Namikata, Ehime Pref. Japan	**698** — 2 066	**1985** Yamanaka Zosen K.K.—Namikata 74,10 4,501 68,00 14,20 7,12 1 dk	**M Sand Carrier**	MaK Oil 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Japan 10,5kn
EISHO MARU No. 3 **Eiyu Shoji Y.K. (Eiyu Shoji Co. Ltd.)** Hayashi Marine Co. Ltd. Japan	**164** — —	**1990** Nagasaki Zosen K.K.—Nagasaki (1075) 2,852 33,02 7,51 3,31	**M Fishing**	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd. Japan
EISHO MARU No. 5 **Eiyu Shoji Y.K. (Eiyu Shoji Co. Ltd.)** Hayashi Marine Co. Ltd. Japan	**164** — —	**1990** Nagasaki Zosen K.K.—Nagasaki (1076) 2,852 33,02 7,51 3,31	**M Fishing**	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd. Japan
EISHO MARU No. 6 ex Fukuho Maru No. 18-84 **Y.K. Watanabe Kaiun** Hondo, Kumamoto Pref. Japan	**199** — 550	**1969** Imura Zosen K.K.—Komatsujima 45,01 3,401 40,01 8,11 5,26 1 dk	**M General Cargo** Mchy.aft	Oil 600bhp (441kW) Japan 9kn
EISHO MARU No. 8 ex Shotoku Maru No. 61-88 ex Yuko Maru No. 58-86 ex Hofuku Maru No. 1-84 ex Nansei Maru No. 17-82 ex Daien Maru No. 17 **Eisho Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**399** 214 —	**1970** Mie Shipyard Co. Ltd.—Yokkaichi (6) ... ... 49,71 8,70 4,02 1 dk	**M Fishing**	Oil Japan Fuel (d.o.)
EISHO MARU No. 8 **Enoguchi Kisen Y.K.** Kagoshima, Kagoshima Pref. Japan	**348** — 820	**1989** Yamakawa Zosen Tekko K.K.—Kagoshima (683) 53,90 (BB) 12,70 3,820 48,00 12,50 5,55	**M Sand Carrier** 1 Ho ER 1 Ha (stl) ER	Niigata 6M28BDT Oil 4SA 6Cy. 280 × 480 736kW (1 001bhp) E made88 Niigata Eng. Co. Ltd. Niigata
EISHO MARU No. 8 **Eiyu Shoji Y.K. (Eiyu Shoji Co. Ltd.)** Hayashi Marine Co. Ltd. Japan	**164** — —	**1990** Nagasaki Zosen K.K.—Nagasaki (1077) 2,852 33,02 7,51 3,31	**M Fishing**	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
EISHO MARU No. 11 **Kanai Enyo K.K.** Iwaki, Fukushima Pref. Japan	**135** — 153	**1987** K.K. Murakami Zosensho—Ishinomaki (1202) 43,69 (BB) 3,050 34,98 7,60 3,13 1 dk	**M Fishing** Side-fishing Seiner	Yanmar 6Z280-ET Oil 4SA 6Cy. 280 × 360 with clutches, flexible couplings & sr geared to sc. shaft 1 170bhp (861kW) Yanmar Diesel Engine Co. Ltd. Amagasaki

6921634 HP5635 D263-1 789-SS RT	**EISHO MARU No. 25** **Keng Swing Agencies** Panama Panama	**498** — 1 007	**1969** Hanasaki Zosensho—Yokosuka (134) 50,50 9,43 3,861 46,49 9,40 4,17 1 dk	**M Tanker** 4 Ta ER	Daihatsu Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo Gen 1 × 20kW 220V a.c. Fuel 22,5t
7626700 JG3602 117828 Rdr RT	**EISHO MARU No. 26** **Yokohama Yusosen K.K.** Yokohama, Kanagawa Pref. Japan	**434** — 1 100	**1976** K.K. Ichikawa Zosensho—Ise (1334) 2,601 37,01 8,21 2,80 1 dk	**M Tanker** Mchy.aft	Matsui Oil 4SA 6Cy. 260 × 385 420bhp (309kW) Matsui Iron Works Co. Ltd.
7912549 JG3977 123605	**EISHO MARU No. 28** **Yokohama Yusosen K.K.** Tokyo Japan	**242** — 403	**1979** Hanasaki Zosensho—Yokosuka (175) 37,50 2,550 8,21 2,80 1 dk	**M Tanker** Mchy.aft	Matsui Oil 4SA 6Cy. 230 × 380 Matsui Iron Works Co. Ltd.
7934949 JG3978 123592	**EISHO MARU No. 30** **Kigunas Kosan K.K.** Tokyo Japan	**236** — 511	**1979** Edogawa SB. Co. Ltd.—Tokyo (249) 39,50 2,550 37,50 8,21 2,80 1 dk	**M Tanker** Mchy.aft	Matsui Oil 4SA 6Cy. 230 × 380 400bhp (294kW) Matsui Iron Works Co. Ltd.
8013481 JG4135 123744 Rdr RT	**EISHO MARU No. 31** **Yokohama Yusosen K.K.** Tokyo Japan	**494** — 1 150	**1980** Hanasaki Zosensho—Yokosuka (180) 4,001 48,49 9,40 4,30 1 dk	**M Tanker** Mchy.aft	Matsui Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Matsui Iron Works Co. Ltd.
8403820 JE2824 126673	**EISHO MARU No. 31** **Kanai Enyo K.K.** Iwaki, Fukushima Pref. Japan	**238** — 293	**1984** K.K. Murakami Zosensho—Ishinomaki (1171) 44,00 (BB) 37,22 7,41 3,26 1 dk	**M Fishing** Side-fishing Seiner Ref 6 Ho ER In.249 6 Ha (stl) ER	Yanmar Oil 4SA 6Cy. 260 × 330 1 370bhp (1 008kW) Yanmar Diesel Engine Co. Ltd.
8130368 JE2681 124998 RT	**EISHO MARU No. 36** **Kanai Enyo K.K.** Iwaki, Fukushima Pref. Japan	**285** — —	**1981** K.K. Murakami Zosensho—Ishinomaki (1087) 45,47 7,78 38,36 7,46 3,08 1 dk	**M Fishing** Seiner	Yanmar Oil 4SA 6Cy. 260 × 330 1 100bhp (809kW) Yanmar Diesel Engine Co. Ltd.
7921124 JD2395 118602 Df Esd Gc Pfd Rdr RT	**EISHO MARU No. 65** ex Seitoku Maru No. 75-86 ex Takasago Maru No. 75-80 **Eisho Gyogyo K.K.** Kushiro, Hokkaido Pref. Japan	**124** — 116	**1979** Niigata Eng. Co. Ltd.—Niigata (1650) 36,50 (BB) 2,663 30,82 7,41 4,68 2 dks	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 320 reduction ge shaft 600bhp (441kW) Niigata Eng. Co. Ltd.
8011433 JD2503 124445 Df Esd Gc Pfd Rdr RT	**EISHO MARU No. 67** **Eisho Gyogyo K.K.** Kushiro, Hokkaido Pref. Japan	**124** — 122	**1980** Niigata Eng. Co. Ltd.—Niigata (1678) 36,50 (BB) 2,663 30,82 7,41 4,68 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 320 reduction ge shaft 850bhp (625kW) Niigata Eng. Co. Ltd.
5099422 Y6DR Df Esd Rdr RTm/h/v	**EISVOGEL** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock Federal Republic of Germany	**388** — —	**1957** VEB Mathias-Thesen-Werft—Wismar 39,20 9,71 3,550 (DSRK) 34,50 4,75 1 dk RW	**M Tug/ Icebreaker** Ice strengthened	Halberstadt Oil 4SA 8Cy. 470 × 660 Halberstadt Gen 2 × 51kW 1 × 12,75kW 230V
7715135 JG3692 121431 Rdr RT	**EITAI MARU** **Hitachi Port Service K.K.** Hitachi, Ibaraki Pref. Japan	**199** — —	**1977** Towa Zosen K.K.—Shimonoseki (505) 30,61 8,82 2,601 27,01 8,81 3,51 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
6408486 JG2004 93104 RT	**EITAI MARU** **Katsumi Karao** Osaka Japan	**176** — —	**1963** Osaka Zosensho—Osaka (218) 29,04 8,26 2,794 27,51 8,21 3,92 1 dk RW	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Gen 1 × 28kW 1 × 20kW 225V a.c.
8630837 JG4676 129730 Gc Rdr RT	**EITAI MARU** **Shoyo Kosan K.K.** Yokohama, Kanagawa Pref. Japan	**163** — —	**1987** Sagami Zosen Tekko K.K.—Yokosuka (231) 30,60 8,02 2,700 27,00 8,00 3,58 1 dk rf nil	**M Tug**	Niigata Oil Niigata Eng. Co. Ltd.
8613360 JL5484 128997	**EITOKU MARU** **Nentoku Kisen K.K.** Imabari, Ehime Pref. Japan	**699** — 2 102	**1986** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1925) (BB) 4,780 72,01 11,41 5,31 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 250	Hanshin Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
8708892 JJ3565 129309	**EITOKU MARU** **Eitoku Kensetsu Kaiun K.K.** Ieshima, Hyogo Pref. Japan	**392** — 981	**1987** K.K. Matsuura Zosensho—Kinoe (351) 58,50 (BB) 14,23 3,774 53,01 14,20 5,82 1 dk	**M Sand Carrier** 1 Ho ER G.710 B.580 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 320 × 510 with clutche couplings & reduction geared to s 1 000bhp (736kW) The Hanshin Diesel Works Ltd.
8630916 JK4656 128029 Gc Rdr RT	**EITOKU MARU** **Koichi Hamada** Kurahashi, Hiroshima Pref. Japan	**157** — 519	**1987** K.K. Kamishima Zosensho—Higashino 49,72 8,32 3,160 44,00 8,30 5,00 1 dk rf nil	**M General Cargo**	Matsui Oil 4SA 6Cy. 260 × 400 368kW (500bhp) Matsui Iron Works Co. Ltd.
8420452 JK4524 127371	**EITOKU MARU No. 5** **Masanori Hamada** Kurahashi, Hiroshima Pref. Japan	**187** — 573	**1985** Matsuura Tekko Zosen—Higashino (311) 50,60 8,51 3,361 46,00 8,50 5,01 2 dks	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Matsui Oil 4SA 6Cy. 260 × 400 700bhp (515kW) Matsui Iron Works Co. Ltd.
7935228 JM4389 123210 Gc Rdr	**EITOKU MARU No. 8** **Masae Kisen Y.K.** Matsuyama, Ehime Pref. Japan	**194** 112 577	**1979** Shin Nippon Jukogyo K.K.—Higashino (158) 49,00 3,250 46,21 8,01 5,01 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 400 600bhp (441kW) The Hanshin Diesel Works Ltd.
6619401 JK2335 97858 Rdr	**EIUN MARU** **Katsuyuki Koike** Osaki, Hiroshima Pref. Japan	**328** — 599	**1966** Koike Zosen Kaiun K.K.,—Osaki (33) 44,81 7,62 3,499 40,29 7,61 3,81 1 dk	**M General Cargo** 1 Ho ER 1 Ha (21,1 × 4,9) ER	Oil 4SA 6Cy. 280 × 420 500bhp (368kW) Matsue Diesel K.K. Gen 1 × 5kW 110V a.c. Fuel 20,0t

EIWA MARU **Heiwa Kisen K.K. (Heiwa Kisen Kaisha Ltd.)** Tokyo Japan	**2 904** — 5 453	NK	**1985** Taihei Kogyo K.K.—Hashihama, Imabari (1757) 104,53 (BB) 6,719 96,02 15,61 7,80 P 26,0 F 11,9 1 dk	**M Tanker** 8 Ta ER L.(oil) 5 549		Akasaka Oil 4SA 6Cy. 380 × 740 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 200kW a.c. Controllable pitch propeller Thw. thrust propeller fwd 12,5kn	A38
EIWA MARU **Kawana Kaiun K.K.** Yokohama, Kanagawa Pref. Japan	**699** — 2 100		**1987** Shin Kurushima Dockyard Co. Ltd. —Hashihama, Imabari (1987) 76,66 (BB) 4,803 72,01 11,41 5,36 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 250		Hanshin Oil 4SA 6Cy. 300 × 600 1 800bhp (1 324kW) Hanshin Nainenki Kobe	
EIWA MARU **Yamasaki Suisan K.K.** Nagasaki, Nagasaki Pref. Japan	**698** — 1 272		**1974** Towa Zosen K.K.—Shimonoseki (466) 60,51 9,61 4,827 54,01 9,58 5,49 1 dk	**M Tanker** Asphalt Mchy.aft		Hanshin Oil 4SA 6Cy. 350 × 550 1 700bhp (1 250kW) Hanshin Nainenki Kogyo Kobe	6LU35
EIWA MARU **Japan Kinkai K.K. (Japan Line-Near Seas)** Tokyo Japan	**498** 318 1 600	NK	**1982** K.K. Miura Zosensho—Saiki (650) 69,27 4,323 65,03 11,51 4,40 1 dk	**M General Cargo** 1 Ho ER G.2 670 B.2 338 1 Ha (stl) (37,6 × 9,1) ER		Akasaka Oil 4SA 6Cy. 280 × 550 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11kn	A28
EIWA MARU **Fullwin Marine Ltd.**	**462** 249 724		**1963** Koyo Dockyard Co. Ltd.—Mihara (301) 52,58 8,03 3,709 47,99 8,01 3,99 2 dks	**M General Cargo** 1 Ho ER 1 Ha (24,4 × 5,0) ER Der 4(3)		Niigata Oil 4SA 6Cy. 310 × 440 700bhp (515kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 10kW 1 × 7,5kW 110V a.c. 10,25kn	
EIWA MARU No. 7 **Eiwa Kaiun K.K.** Kaminoseki, Yamaguchi Pref. Japan	**499** — 1 153		**1988** Higaki Zosen K.K.—Imabari (353) 64,57 (BB) 4,012 60,00 10,01 4,50 1 dk	**M Tanker** Chemical 8 Ta ER L.1 285		Hanshin Oil 4SA 6Cy. 280 × 460 with clutches & reduction geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Japan	6LH28G
EIWA MARU No. 8 **Saishin Kogyo K.K.** Shimonoseki, Yamaguchi Pref. Japan	**496** — 1 250		**1989** Murakami Hide Zosen K.K.—Hakata (288) 4,222 60,03 10,01 4,53 1 dk	**M Tanker** Mchy.aft		Hanshin Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Japan	6LUN28AG
EIWA MARU No. 8 **Mihara Kyusui K.K.** Mihara, Hiroshima Pref. Japan	**455** — 1 000		**1961** Kanmon Zosen K.K.—Shimonoseki (187) 45,04 8,64 3,861 43,69 8,59 4,02 1 dk len 66	**M Tanker** 5 Ta ER L.(oil) 1 107		Oil 4SA 6Cy. 270 × 390 330bhp (243kW) Kobe Hatsudoki Seizosho Kobe Fuel 30,5t-1,5pd 8,25kn	
EIWA MARU No. 8 **Eisaku Nishijima** Nyuzen, Toyama Pref. Japan	**117** — —		**1983** Ishimura Zosen—Kimaishi 28,70 6,00 2,60 1 dk rf nil	**M Fishing** Side-fishing		Oil Japan	
EIWA MARU No. 15 ex Nihon Maru No. 15-85 **Saishin Kogyo K.K.** Shimonoseki, Yamaguchi Pref. Japan	**999** — 2 500		**1981** Hakata Zosen K.K.—Hakata (257) 5,201 72,01 12,51 5,52 1 dk	**M Tanker** Mchy.aft L.(oil) 2 848		Hanshin Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi	6LU38
EIWA MARU No. 18 ex Yusho Maru No. 28-84 ex Chokyu Maru No. 18-80 **Eisaku Nishijima** Nyuzen, Toyama Pref. Japan	**299** 151 —		**1970** Kochiken Zosen—Kochi (386) *43,50* 8,21 3,61 1 dk	**M Fishing** Side-fishing Tuna Long-line		Daihatsu Oil 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Japan	
EIWA MARU No. 23 **Nagai Kaiun K.K.** Tokyo Japan	**991** — 2 486 T/cm 7,5		**1976** Murakami Hide Zosen K.K.—Hakata (130) 12,04 5,001 72,52 12,01 5,62 1 dk Bow/CM 42 Diam. 0,200	**M Tanker** CBT 10 Ta ER L.(oil) 2 445 2 Cargo pumps total 1 000T/hr	HeCls. C	Akasaka Oil 4SA 6Cy. 360 × 540 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 10,5t (d.o.) 37,0t (hvf)-2,5pd 12kn	
EIWA MARU No. 26 **Nagai Kaiun K.K.** Tokyo Japan	**497** — 1 109 T/cm 4,8		**1978** Murakami Hide Zosen K.K.—Hakata (163) 4,101 56,01 9,52 4,63 1 dk RW Bow/CM 27 Diam. 0,150	**M Tanker** Molasses Alcohol CBT 8 Ta ER L.1 093 2 Cargo pumps total 390T/hr	HeCls. C	Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 13,5t (d.o.) 76,5t (hvf)-3,5pd 11kn	DM28AR
EIWA MARU No. 35 **Nagai Kaiun K.K.** Tokyo Japan	**699** — 1 998 T/cm 47,0		**1987** Shin Kurushima Dockyard Co. Ltd. —Hashihama, Imabari (2542) 71,00 (BB) 12,02 4,701 67,21 11,90 5,31 P 16,8 F 10,1 1 dk Bow/CM 37 Diam. 0,250	**M Tanker** 10 Ta ER L.2 264 2 Cargo pumps total 1 500T/hr		Hanshin Oil 4SA 6Cy. 280 × 460 1 189bhp (875kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 107kW 225V 60Hz a.c. Fuel 69,5t (d.o.) 10,5kn	6LH28RG
EIWA MARU No. 38 ex Seishu Maru No. 17-85 **Eisaku Nishijima** Nyuzen, Toyama Pref. Japan	**384** — —		**1970** Kanasashi Zosensho—Shimizu (967) 56,44 8,84 3,550 49,71 8,82 6,00 2 dks	**M Fishing** Side-fishing Ref Mchy.aft		Hanshin Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe	
EIWA MARU No. 58 **Eisaku Nishijima** Nyuzen, Toyama Pref. Japan	**299** 151 —		**1980** Kanasashi Zosensho—Shimizu (2052) 49,79 8,62 3,301 43,95 8,60 3,66 1 dk	**M Fishing** Long-line Mchy.aft		Niigata Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata	6M28AGT
EIWA MARU No. 68 ex Zenko Maru No. 83-90 **Eisaku Nishijima** Nyuzen, Toyama Pref. Japan	**443** 226 615		**1976** Miho Zosensho K.K.—Shimizu (1038) 56,47 9,43 3,658 49,99 9,40 4,02 1 dk	**M Fishing** Mchy.aft		Akasaka Oil 4SA 6Cy. 360 × 540 990bhp (728kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu	DM36R
EIWAMARU ex Eiwa Maru-88 **Y.N. Shipping S.A.** Panama Panama	**1 499** 1 065 4 166	NK	**1982** K.K. Namikata Zosensho—Namikata (108) 84,31 (BB) 14,53 6,322 78,01 14,51 6,51 2 dks	**M General Cargo** 2 Ho ER G.6 196 B.5 563 TEU 102 C. 102/20' (40') 2 Ha (stl) (12,3 28,5 × 10,0) ER Der 1(22) 2(15)		Akasaka Oil 4SA 6Cy. 380 × 600 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 144kW 450V 60Hz a.c. Fuel 60,0t (d.o.) 268,0t (hvf)-6,5pd 11,5kn	

7929293 JJFC 119798 Df Esd Gc Pfd Rdr RTv SatCom 1200420 JJFC AMVER	**EIYO MARU** **Mitsui O.S.K. Lines Ltd. & Inui Kisen K.K.** Mitsui O.S.K. Lines Ltd. Osaka, Japan	**36 182** 25 955 44 270 T/cm 52,8	NK	**1981** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2745) 198,08 11,000 189,01 32,21 20,91 1 dk	**M Wood-chip Carrier** 6 Ho ER G.86 133 HeCls. B 6 Ha (stl) (each 12,8 × 14,4) ER Cr 3(11,5)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H. Gen 3 × 610kW 450V 60Hz a.c. Fuel 244,0t (d.o.) 2 361,0t (hvf)-42,5pd
8319562 7LIZ 128056 Df Esd Gc Rdr RTv SatNav SatCom AMVER	**EIYO MARU** **Eiyo Kisen Kaisha Ltd.** Tokyo Shosen K.K. (Tokyo Shosen Kaisha Ltd.) Tokyo, Japan	*5 228* *2 573* 6 250	NK	**1984** Shimoda Dockyard Co. Ltd.—Shimoda (336) 116,57 (BB) 7,514 108,01 17,81 10,22 P 30,2 F 15,0 3 dks	**M Refrigerated Cargo Fish Carrier** 3 Ho ER In.6 256 5 Ha (stl) ER	Mitsubishi Oil 2SA 6Cy. 450 × 1150 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Gen 3 × 600kW 445V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 171,0t (d.o.) 1 558,0t (hvf)-19,0pd
7937745 JL4912 123070 Rdr	**EIYO MARU** **Hojo Kaiun Y.K.** Anan, Tokushima Pref., Japan	**499** — 1 000		**1980** Nishi Zosen K.K.—Imabari (207) 65,51 11,00 6,20 1dk	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd.
6802890 Rdr RT	**EIYO MARU** **Negros Water Front Fishing Corp.** Philippines	**194** 82 —		**1967** Nagasaki Zosen K.K.—Nagasaki (163) 38,38 6,84 2,769 33,10 6,81 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
8630590 JE2736 125052 IT1-216 RT	**EIYO MARU No. 8** ex Chiyo Maru No. 3-89 **Y.K. Eiyo Gyogyo** Kamaishi, Iwate Pref., Japan	**117** — —		**1983** Toyo Zosen Tekko K.K.—Kamaishi 28,50 5,90 2,80 1 dk rf nil	**M Fishing** Side-fishing	Niigata Oil 324kW (440bhp) Niigata Eng. Co. Ltd.
8632718 JNLH 117844 RT	**EIYO MARU No. 63** **Asahi Gyogyo K.K.** Iwaki, Fukushima Pref., Japan	**125** 32 —		**1974** ....Japan *30,00* 6,20 2,50 1 dk rf nil	**M Fishing** Side-fishing	Oil
8627646 JL5419 128341 RT	**EIYOSHI MARU** **Y.K. Matsumoto Kaiun** Anan, Tokushima Pref., Japan	**497** — 1 519		**1986** K.K. Yoshida Zosen Kogyo—Arida 73,51 4,320 68,00 11,51 7,12 1 dk	**M General Cargo**	Niigata Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Niigata Eng. Co. Ltd.
8703373 JL5558 129064	**EIYOSHI MARU** **Tamaoki Kaiun Y.K.** Takamatsu, Kagawa Pref., Japan	**454** — 1 292		**1987** Honda Zosen—Saiki (760) 57,21 (BB) 4,501 57,00 12,60 6,41 1 dk	**TM Sand Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 with clutches couplings & reverse reduction geare shafts 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd. Thw. thrust propeller fwd
8622804 JL5167 126375 RT	**EIYOSHI MARU** **Eiyoshi Kisen K.K.** Anan, Tokushima Pref., Japan	**197** — 700		**1983** K.K. Murakami Zosensho—Ishinomaki (152) 3,350 52,41 9,20 5,52 1 dk	**M Tanker** Mchy.aft	Oil Fuel (d.o.)
7923029 JL4572 121036 Rdr RT	**EIYOSHI MARU** **Kameyuki Yamaguchi** Ikata, Ehime Pref., Japan	**195** — 550		**1979** Murakami S.B. Co. Ltd.—Naruto (116) 3,160 43,01 8,50 3,26 1 dk	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 200 × 240 Hanshin Nainenki Kogyo
8810346 JM5786 130419 Rdr RT	**EIYOSHI MARU No. 5** **Eiyoshi Kaiun Y.K.** Ishida, Nagasaki Pref., Japan	**199** — 609		**1988** K.K. Miura Zosensho—Saiki (820) *47,90* 10,80 5,40	**M General Cargo**	Niigata Oil 4SA 6Cy. 280 × 480 Niigata Eng. Co. Ltd.
8351077 JM5175 126895	**EIYOSHI MARU No. 5** **K.K. Shinko Kisen** Shimokamagari, Hiroshima Pref., Japan	**198** — 500		**1983** Tokuoka Zosen K.K.—Naruto (109) 41,41 9,00 3,110 ... ... 1 dk	**M General Cargo**	Oil
8630928 JK4719 128040 Rdr RT	**EIYOSHI MARU No. 11** **Eiyoshi Kisen Y.K.** Hiroshima, Hiroshima Pref., Japan	**489** — 815		**1987** Kanbara Zosen K.K.—Onomichi 47,00 11,52 3,900 43,00 11,50 5,30 1 dk rf nil	**M Sand Carrier**	Niigata Oil 4SA 6Cy. 280 × 480 736kW (1 001bhp) Niigata Eng. Co. Ltd.
8606288 JBRA 129804 Df Esd Gc Rdr RTm/h SatNav	**EIYU MARU** **Eiyu Kaiun Co. Ltd.** Tokyo, Japan	*3 507* *1 591* 5 233 T/cm 13,0	NK	**1986** Fukuoka Zosen K.K.—Fukuoka (1130) 107,85 (BB) 15,04 6,292 99,50 15,00 7,52 P 24,4 F 10,1 1 dk Bow/CM 54 Diam. 0,350	**M Tanker** SBT 10 Ta ER L.(oil) 5 579 2 Cargo pumps total 2 000T/hr	Mitsubishi Oil 2SA 6Cy. 370 × 880 2 039bhp (1 500kW) Akasaka Tekkosho K.K., (Akasaka Die Ltd.) Gen 1 × 320kW 2 × 280kW 440V Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 74,0t (d.o.) 364,5t (hvf)-7,5pd
6920733 JL5190 127408 Rdr RT	**EIYU MARU** ex Nikko Maru No. 25-87 ex Sun Port 2-83 ex Mitsukawa Maru-83 **Asahi Kogyo K.K.** Osaka, Japan	**411** — 800		**1969** K.K. Taihei Kogyo—Akitsu (234) 37,90 8,92 3,328 35,00 8,90 4,70 1 dk	**TM Tug** Pusher	Niigata 2 Oil 4SA each 8Cy. 310 × 380 Niigata Eng. Co. Ltd. Gen 2 × 64kW 445V a.c. Fuel 232,5t-14,0pd
7029354 JM3138 108104	**EIYU MARU** **Keiichi Nakamura** Kitakyushu, Fukuoka Pref., Japan	**195** 115 400		**1970** K.K. Mochizuki Zosensho—Kinoe (60) 36,50 8,41 3,175 33,00 8,39 3,48 1 dk	**M Sand Carrier** Mchy.aft	Yanmar Oil 4SA 6Cy. 240 × 290 680bhp (500kW) Yanmar Diesel Engine Co. Ltd.
7652395 JM2872 104236 Rdr	**EIYUKU MARU No. 1** ex Seiko Maru No. 5-78 **Watanabe Kaiun K.K.** Kochi, Kochi Pref., Japan	**499** — 1 147		**1969** M. Kan—Ehime Pref. (49) 53,50 4,331 49,41 9,30 4,75 1 dk	**M General Cargo** 1 Ha (26,0 × 6,0) ER	Hanshin Oil 1 150bhp (846kW) The Hanshin Diesel Works Ltd.
7501405 Gc Rdr RT	**EIZAN MARU** **Shanghai Chiihai Demolition Enterprise Ltd.**	**498** — 1 614		**1975** Kochi Jyuko K.K.—Kochi (866) 11,00 4,141 60,97 10,98 5,85 1 dk RW	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo

EIZAN MARU No. 56 **Yamamoto Kisen K.K.** Matsuyama, Ehime Pref. Japan	696 508 1 808		**1976** Sasaki Zosen K.K.—Kinoe (306) 69,80 11,03 4,701 65,03 11,00 5,01 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
EIZAN MARU No. 76 **Yamamoto Kisen K.K.** Matsuyama, Ehime Pref. Japan	**2 969** 1 745 4 699	NK	**1978** Koyo Dockyard Co. Ltd.—Mihara (832) 100,69 14,23 6,960 94,32 14,20 7,50 P 21,1 F 11,0 1 dk RW	**M Tanker** Mchy.aft L.(oil) 5 950	Hanshin 6LU50A Oil 4SA 6Cy. 500 × 800 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 160kW 450V 60Hz a.c. Fuel 39,0t (d.o.) 276,0t (hvf)-10,5pd 13,5kn
EIZAN MARU No. 86 **Yamamoto Kisen K.K.** Matsuyama, Ehime Pref. Japan	**1 599** — 4 210	NK	**1989** Yamanaka Zosen K.K.—Namikata (377) 89,75 6,201 84,50 14,00 7,00 1 dk	**M Tanker** 4 Ta ER L.(oil) 4 854	Hanshin 6LU35G Oil 4SA 6Cy. 350 × 550 1 471kW (2 000bhp) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 176kW a.c. 10kn
EIZO MARU No. 11 **Eizo Kaiun K.K.** Ito, Shizuoka Pref. Japan	**112** — 379		**1985** Iisaku Zosen K.K.—Shizuoka (85123) 36,50 2,470 34,50 7,85 2,65 1 dk	**M Tanker** SBT Mchy.aft	Matsui ML624GS Oil 4SA 6Cy. 240 × 400 with clutches & reverse reduction geared to sc. shaft 400bhp (294kW) Matsui Iron Works Co. Ltd. Ise
EIZO MARU No. 12 **Eizo Kaiun K.K.** Toshin Yusosen Co. Ltd. Ito, Shizuoka Pref. Japan	**143** — 465		**1989** Iisaku Zosen K.K.—Shizuoka (89146) 40,50 - 2,500 38,50 8,50 2,80 1 dk	**M Tanker** SBT 4 Ta ER	Yanmar MF24-HT Oil 4SA 6Cy. 240 × 420 with clutches, flexible couplings & reverse geared to sc. shaft 368kW (500bhp) Matsue Diesel K.K. Matsue Thw. thrust propeller fwd
EIZO MARU No. 15 **Eizo Kaiun K.K.** Ito, Shizuoka Pref. Japan	**199** — 354		**1981** Iisaku Zosen K.K.—Shizuoka (81-1100) 36,48 2,450 34,50 7,85 2,65 1 dk	**M Liquefied Gas Carrier** LPG 3 Ta ER L.(gas) 439	Oil ....
EIZO MARU No. 18 **Eizo Kaiun K.K.** Ito, Shizuoka Pref. Japan	**498** — 1 300		**1989** Nakatani Shipyard Co. Ltd.—Nomi (531) 4,352 60,03 10,01 4,68 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 1 030kW (1 400bhp) The Hanshin Diesel Works Ltd. Japan
EJNAR MIKKELSEN **Gronlands Handel (Greenland Trading)** Angmagssalik Greenland (Danish)	**185** 96 —		**1972** Holbaek Skibs-og Baadebyggeri I/S C. & E. Nielsen—Holbaek (337) 34,02 7,98 27,31 7,93 3,41 1 dk	**Wood M Ferry/General Cargo** —P Mchy.aft	Oil 2SA 4Cy. 300 × 360 280bhp (206kW) A/S Motorfabriken Dan Esbjerg Fuel (d.o.)
EK-CLOUD ex Lotos-83 ex Joaker-77 **Rederi AB Ektank** Donso Sweden	**5 885** 3 885 9 722 T/cm 18,7	NV	**1976** Ankerlokken Verft Glommen A/S —Fredrikstad (190) 134,55 17,23 7,919 127,21 17,21 10,01 P -F - 1 dk rf nil Bow/CM 67 Diam. 0,203	**M Tanker** Chemical CBT SBT Ice strengthened 16 Ta ER L.12 024 HeCls. ptB ptC 18 Cargo pumps total 2 700T/hr	B&W 8K42EF Oil 2SA 8Cy. 420 × 900 3 678kW (5 000bhp) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 264kW 440V 60Hz a.c. Controllable pitch propeller Fuel 71,0t (d.o.) 673,0t (hvf)-15,5pd 14,25kn
EK-SKY ex Lido-84 ex Joravn-79 **Rederi AB Ektank** Donso Sweden	**5 880** 3 884 9 712 T/cm 18,7	NV	**1975** Ankerlokken Verft Glommen A/S —Fredrikstad (188) 134,55 17,23 7,919 127,23 17,20 10,01 P -F - 1 dk rf nil Bow/CM 67 Diam. 0,203 conv Oil Asphalt Tanker 79	**M Tanker** Chemical CBT SBT Ice strengthened 16 Ta ER L.11 783 HeCls. ptB ptC 18 Cargo pumps total 2 700T/hr	B&W 8K42EF Oil 2SA 8Cy. 420 × 900 3 678kW (5 000bhp) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 264kW 440V 60Hz a.c. Controllable pitch propeller Fuel 71,0t (d.o.) 673,0t (hvf)-15,5pd 14,25kn
EKA RAYA ex Eiko Maru No. 11-77 ex Yuwa Maru **P.T. Hutan Raya Utama Co.** Jakarta Indonesia	**981** 607 1 891	KI (NK)	**1969** Imabari Zosen—Imabari (193) 73,04 11,43 5,090 69,73 11,41 5,85 P 13,5 F 8,9 1 dk RW	**M General Cargo** 1 Ho ER G.2 473 B.2 243 . 1 Ha (55,9 × 6,5) ER 6W Der 2(10)	Makita Oil 4SA 6Cy. 380 × 540 1 600bhp (1 177kW) Makita Tekkosho Takamatsu Gen 2 × 64kW 445V 60Hz a.c. Fuel 125,0t-4,0pd 12kn
EKAITZ **Naviera Artalde S.A.** Bermeo Spain	*475* *142* 279	BV	**1987** Ast. Zamacona S.A.—Bilbao (132) 37,50 8,64 4,201 32,82 8,60 6,02 2 dks	**M Fishing** Stern Trawler Ref	Alpha Oil 4SA 6Cy. 225 × 300 with flexible couplings & sr geared to sc. shaft 1 100bhp (809kW) Cons. Echevarria Bermeo Controllable pitch propeller
EKAPUTRA **Cometco Shipping Inc.** Humolco Trans Inc. Monrovia Liberia	*109 258* *32 777* 78 988	✠**100A1** liquefied gas carrier Ship Type 2G Methane in independent tanks, type B, max. pressure 0.245 bar, min. temp. minus 163°C ✠**LMC** **UMS** EL (A*) 749,0/107,0U3 FN 19734	**1990**-1 Mitsubishi Heavy Industries Ltd.—Nagasaki (2011) 290,00 (BB) 46,09 11,826 276,03 46,00 25,51 2 dks rf 200 8BH WB55077T incl. STs 46572T and lower DTsf 1265T, m mf 1763T and m 1763T	**S Liquefied Gas Carrier** LNG Pressurised IGS pt higher tensile steel Mchy.aft L.(gas) 136 400	2 S Turb with flexible couplings & dr geared to sc. shaft 26 680shp (19 625kW) Mitsubishi Mitsubishi Heavy Industries Ltd. Nagasaki WTB (o.f.) 77,5kgf/cm² (76,0bar) Spt 515°C 64,3kgf/cm² (63,1bar) hs516,3 WTB (o.f.) made90 77,5kgf/cm² (76,0bar) Spt 515°C 64,3kgf/cm² (63,1bar) hs516,3 sg made90 12kgf/cm² (11,8bar) Gen 2 × 2700kW 1 × 2000kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 432,0t (o.f.)-142,0pd 17,5kn
EKATERINI A ex Kyriakos K-62 **Nicolaos & Michael Armenakis Ltd.** Piraeus Greece	**512** 359 —		**1958** ....Perama 50,25 44,02 10,44 1 dk R	**TM Ferry** —dk P	Gardner 2 Oil 2DA 4Cy. 308bhp (227kW) E made fitted58 L. Gardner & Sons Ltd. Manchester Fuel (d.o.)
EKATERINI APOSTOLI **Ageliki Kyriakou D. Apostolos Ltd.** Piraeus Greece	**440** 157 30		**1976** Vassiliadis Yard—Salamis (27) 45,47 11,99 2,388 38,77 1 dk	**TM Ferry** Mchy.aft	Kelvin 2 Oil 4SA 8Cy. 820bhp (603kW) Kelvin Diesels Ltd. Glasgow
EKATERINI B ex Elton-87 ex Nego Empress-76 ex Fountainhead-73 **Volcano Shipping Co. Ltd.** Limassol Cyprus	**9 066** 6 788 16 975	BV	**1969** K.K. Usuki Tekkosho—Saiki (1107) 147,40 21,24 9,291 136,00 21,20 11,82 P 33,9 B 7,1 F 18,0 1 dk	**M Bulk Carrier** 4 Ho 24,3 26,3 26,3 26,3 ER G.20 588 B.20 001 4 Ha (stl) (17,4 20,3 20,3 20,3 × 10,4) ER 12W Der 4(22)	Pielstick Vee Oil 4SA 16Cy. 400 × 460 5 473kW (7 441bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 576kW 445V 60Hz a.c. Fuel 1 235,5t (hvf) 16,7kn
EKATERINI P. **Theologos P. Marine Ltd.** Piraeus Greece	**841** 205 —		**1975** Vassiliadis Bros.—Salamis	**M Ferry** —dk P	Oil Fuel (d.o.)

7922881 SJBT Df Esd Gc Pfd Rdr RT	**EKEN** **Rederi AB Ektank** Donso Sweden	**4 830** 2 585 7 700	✠**100A1** SS 9/90 chemical tanker cargo type B, SG up to 1.5 in centre tanks in association with a list of defined cargoes Ice Class 1A ✠**LMC** **UMS** EL X 495,0/46,0U3 FN 2839	**1980**-12 FEAB Marstrandsverken—Marstrand (145) 114,03 18,27 7,478 105,01 18,01 9,02 P 30,5 F 19,2 1 dk rf nil 10BH WB2066T incl. DTf250T	**M Tanker** Chemical DB 18 Ta ER L.9 158	MaK Oil 4SA 8Cy. 450 × 550 sr geared 3 972kW (5 400bhp) MaK. Maschinenbau G.m.b.H. 3 AuxB (2 o.f. 1 ex.g) 20,4kgf/cm² Gen 1 × 420kW 2 × 220kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 56,0t (d.o.) 260,5t (hvf)
8714578 SLYO Rdr RT	**EKENAS** **Stig V. Svahn** Varobacka Sweden	*129* *38* 50		**1988** Smogens Plat & Svetsindustri AB—Smogen (42) 20,20 6,48 16,51 6,41 4,40 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 geared 449bhp (330kW) Caterpillar Inc.
5099812 119841	**EKET** **West African Lighterage & Transport Co. Ltd.** Lagos Nigeria	**394** 169 123	✠Classed LR until 3/71	**1950**-2 J. Samuel White & Co. Ltd.—Cowes (1963) 54,56 9,17 1,455 51,82 9,15 2,98 P 3,7 1 dk R rf nil	**TM Ferry/General Cargo** 1050P 2 Ho 7,4 7,9 2 Ha (each 1,6 × 1,6)	Widdop 2 Oil 2SA each 6Cy. 290 × 345 600bhp (441kW) H. Widdop & Co. Ltd. Gen 2 × 15kW 110V d.c. Fuel 10,0t (d.o.)
8108755 SKDQ Df Gc Pfd Rdr RTm/h/v	**EKFJORD AF DONSO** ex Blue Sapphire-89 ex Cortina-86 **Eckchartering AB** Rederi AB Ektank Donso Sweden	*6 823* *3 541* 10 815	GL	**1981** Schichau-Unterweser A.G.—Bremerhaven (2276) 131,53 18,72 8,400 121,49 18,51 10,62 P 28,1 F 14,7 1 dk Bow/CM 60 Diam. 0,310 MH 2,1	**M Tanker** Oil Chemical Ice strengthened DB 18 Ta (s.stl) ER L.11 792 HeCls. CptB 14 Cargo pumps total 1 600T/hr	MaK Oil 4SA 8Cy. 450 × 520 with flexible sr geared to sc. shaft 4 708kW (6 401bhp) Krupp MaK. Maschinebau G.m.b.H. Gen 3 × 520kW 450V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 135,0t (d.o.) 750,0t (hvf)-18,0pd
7408859 SEYA Df Esd Gc Pfd Rdr RTm/h/v	**EKFORS** **Rederi AB Ektank** Donso Sweden	*5 529* *3 890* 9 927	GL	**1975** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (7501) 126,80 17,18 7,870 118,07 17,01 10,16 P 22,3 F 8,3 1 dk len 81	**M Tanker** Ice strengthened Mchy.aft L.(oil) 8 500	MaK Oil 4SA 6Cy. 450 × 550 2 942kW (4 000bhp) Atlas-MaK Maschinenbau 380V 50Hz a.c. Controllable pitch propeller
6828545 ESHX M-29345 Df Esd Gc Pfd Rdr RT	**EKHOLOT** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**3 708** 1 159 2 710	RS ✠Classed LR until 6/71	**1969**-3 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (824) 102,70 16,06 5,560 91,01 16,01 11,10 RFD 10,1 3 dks, 4th dk in No. 3 hold, 5th d k in Nos. 1 & 2 holds rf 178 DK fwd	**M Factory Fishing** Fish-factory Stern Trawler Training Ref Ice strengthened 4 Ho G.304 In.2 548 5 Ha (2,8 2,8 × 2,9) (2,5 × 2,8) (1,9 1,9 × 1,6) 6W Der 2(10) 4(3)	B&W Oil 2SA 6Cy. 500 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Controllable pitch propeller
6702909 UVEI M-3492 Df Esd Gc Rdr RT	**EKIMCHAN** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**1 630** 594 1 660	RS	**1966** ....Kerch 83,55 12,04 4,652 74,00 11,97 5,31 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 040 HeCls. BC 2W Der 2(0,5)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
5399016 TC4275 888 Rdr RTv	**EKINLIK II** ex Ziya Kalkavan-90 ex Hamit Naci-55 ex Balik ex Rinovia ex Sesostris **Sukru Durmus ve Ortaklari** Istanbul Turkey	**398** 270 725	✠Classed LR until 5/53	**1916**-2 Cook, Welton & Gemmell Ltd.—Beverley (320) 53,45 7,01 3,301 50,25 4,20 R	**M Fishing** Side Trawler	Oil 2SA 5Cy. 180 × 300 E made44 fitted— Atlas-Diesel A/B
7104946 Df Esd Rdr RT	**EKIRI** ex Prins Claus der Nederlanden-85 **Apapa Trawlers Ltd.** Nigeria	**449** 220 —	BV	**1971** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (218) 54,28 9,43 4,001 48,47 9,20 6,46 2 dks	**M Fishing** CSD Stern Trawler Ref Mchy.aft	De Industrie Oil 4SA 8Cy. 400 × 600 2 000bhp (1 471kW) N.V. Motorenfabriek "De Industrie" Controllable pitch propeller
8105947 JM5129 124859 Rdr RT	**EKISHU MARU** **Osaka Asahi Kaiun K.K. (Osaka Asahi Marine Transportation Co. Ltd.)** Osaka Japan	**433** — 1 100		**1981** K.K. Matsuo Tekko Zosensho—Matsue (2010) 4,001 59,01 10,61 5,80 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 275 × 450 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
7832830 LYDC M-37755 Df Esd Gc Rdr RTm/h/v	**EKLIPTIKA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**635** 199 405	RS	**1980** ............U.S.S.R. 54,82 9,95 4,114 - - 5,00 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho B.414 3 Ha (each 1,5 × 1,6) Der 2(1,25)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7418397 OYJT H885 Df Esd Pfd Rdr RT	**EKLIPTIKA** ex Anni Elisabeth-86 **Knud Henriksen** Esbjerg Denmark	**207** 77 —	(BV)	**1974** ES-Vaerftet A/S—Esbjerg (1) 33,99 7,55 — 30,28 7,51 3,81 1 dk conv Side-fishing Fishing 78	**M Fishing** Side-fishing Long-line Tuna Ref 1 Ho ER	Callesen Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Controllable pitch propeller Fuel 51,0t (d.o.)
7035688 3EBE8 19896-PEXT Df Esd Gc Rdr RTm/h/v	**EKMAN** ex Lilia-78 **Ekman Shipping Inc.** Panama Panama	*3 996* *2 403* 6 224	BV (AB)	**1970** Hashihama Zosen—Imabari (272) 110,84 16,46 6,655 103,70 16,40 8,10 P 22,3 F 10,4 1 dk rf 102	**M General Cargo** 2 Ho each 35,5 ER G.8 622 B.8 207 2 Ha (stl) (each 27,2 × 8,6) ER Der 2(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 2 795kW (3 800bhp) Kobe Hatsudoki Seizosho Gen 2 × 160kW 445V 60Hz a.c. Fuel 80,0t (d.o.) 400,0t (hvf)-11,5pd
7437941 OWNU H594 Df Esd Pfd Rdr RT	**EKNAREN** ex Jean Enevoldsen-80 **Per Birger Madsen** Nekso Denmark	**156** 73 —		**1974** Rantzausminde Badebyggeri—Svendborg (1507) 29,27 6,81 6,79 1 dk	**M Fishing** Side-fishing	Callesen Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Fuel (d.o.)
5116335 Df Esd Rdr RTm/v	**EKO** ex Bontekoe-74 ex Flevo-65 **Amigos Navigation Co. Ltd.**	T.Mk **389** 159 550	(BV) (HR)	**1939** N.V. Schps. Gebr. Pot—Bolnes (878) 57,46 9,12 3,182 52,13 9,07 P 4,0 B & F 47,3 2 dks R	**M Livestock Carrier** G.1 345 B.1 335 2 Ha (each 8,5 × 3,6) ER 4W Der 1(10)	Stork Oil 2SA 8Cy. 275 × 480 570bhp (419kW) Gebr. Stork & Co. N.V. Gen 2 × 45kW 110V d.c. Fuel 65,0t (d.o.)
7238840 Gc Rdr RT	**EKO-NIPPON No. 2** **Hoko Fishing Co. Ltd.** Apapa Nigeria	**137** 49 156		**1972** K.K. Usuki Tekkosho—Usuki (860) 28,58 6,53 2,706 24,49 6,51 3,10 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Caterpillar Oil 4SA 4Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co.

EKO-NIPPON No. 3 **ko Fishing Co. Ltd.** apa Nigeria	**137** 49 156		**1972** K.K. Usuki Tekkosho—Usuki (861) 28,58 6,53 2,707 24,49 6,52 3,10 1 dk	**M Fishing** Side Trawler Ref Mchy.aft		Caterpillar Oil 4SA 4Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois
EKO-NIPPON No. 5 **ko Fishing Co. Ltd.** apa Nigeria	**137** 49 156		**1972** K.K. Usuki Tekkosho—Usuki (862) 28,58 6,53 2,707 24,49 6,52 3,10 1 dk	**M Fishing** Side Trawler Ref		Caterpillar Oil 4SA 4Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois
EKO-NIPPON No. 11 **Eko Nippon Fishing Co. Ltd.** agos Nigeria	**137** 49 —		**1974** K.K. Kushikino Zosensho—Kushikino (206) 28,61 6,51 2,706 24,80 6,46 3,10 1 dk	**M Fishing** Side Trawler Ref		Caterpillar D379SCAC Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois
EKREM BIRINCI **kcan Gemicilik Kollektif Sirketi** stanbul Turkey	**1 500** — 3 200	(BV)	**1987** Yildirim Gemi Insaat Sanayii A.S. —Tuzla (1) 86,34 5,601 74,02 14,01 6,81	**M General Cargo**		Blackstone Oil 4SA 9Cy. 222 × 292 1 467kW (1 994bhp) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 204kW 220V a.c. Fuel 115,64t (d.o.) 11,5kn
EKSI **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	*1 896* *1 014* 3 389	RS	**1987** "Ivan Dimitrov" Shipyard—Rousse 77,53 14,34 5,400 73,20 - 6,50 1 dk rf nil	**M Tanker** Bunkering Ice strengthened 12 Ta ER L.(oil) 3 513		S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 882kW (1 199bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
EKSUND ex Olandssund II-73 ex Jaba-58 **Coralspring Navigation S.A.** Panama Panama	**237** 118 280	(BV)	**1937** J. Koster Hzn. "De Gideon"—Groningen (153) 41,53 6,61 2,720 38,26 6,56 2,82 1 dk R len 63 conv Ferry/General Cargo 73	**M General Cargo** 1 Ha (19,5 × 4,4) ER	100P	Penta Oil 4SA 6Cy. 130 × 150 300bhp (221kW) NE 75 A/B Volvo-Penta Goteborg Fuel 11,0t (d.o.) 8kn
EKTESHAF **National Iranian Oil Co. (Exploration General Survey)** Bandar Bushehr Iran	*804* *241* 544	NV	**1984** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (178) 55,00 (BB) 11,16 3,912 50,02 11,02 5,52 1 dk rf 551	**TM Research** Oceanographic Hydrographic		Deutz SBV6M628 2 Oil 4SA each 6Cy. 240 × 280 with flexible couplings & sr geared to sc. shafts 2 600bhp (1 912kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 480kW 3 × 252kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Directional thrust propellers Fuel 269,0t (d.o.)-5,0pd 14kn
EKTOR ex Masterman-86 ex Afon Wen-86 ex Masterman-85 **Ektor Maritime Co.** Piraeus Greece	**229** 5 —	✠CLASS WITHDRAWN 30/5/90	**1964**-11 Charles D. Holmes & Co. Ltd.—Beverley (989) 32,54 9,07 3,315 28,96 8,54 4,12 1 dk rf 457 BK 127	**TM Tug**		Blackstone 2 Oil 4SA each 8Cy. 222 × 292 with flexible couplings & sr reverse geared to sc. shafts Lister Blackstone Ltd. Stamford Gen 2 × 35kW 220V d.c. Fuel (d.o.)
EKVATOR **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **2 690** 926 1 496	RS	**1968** .............U.S.S.R. 84,71 14,03 5,700 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.244 In.1 878 4 Ha (1,2 1,2 × 1,3) (2,5 × 2,5) (1,8 × 1,8) 4W Der 2(10) 2(3)		Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 220kW 220V a.c. Controllable pitch propeller 13kn
EKVATOR **U.S.S.R. -Hydrometeorological Service** Baku U.S.S.R.	**264** 81 81	RS	**1953** ....East Germany 39,15 7,29 2,699 3,56 1 dk	**M Research** 1 Ho B.70 1 Ha (1,8 × 2,2)		S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
EL AALIM **Casoar Maritime Inc.** Gulfeast Shipmanagement Ltd. Monrovia Liberia	*41 010* *24 640* 75 485 T/cm 70,0	AB	**1983** Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (B71) 241,89 (BB) 32,26 13,596 233,79 32,21 18,72 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 26,4 ER G.88 058 7 Ha (stl) (each 16,8 × 12,8) ER	HeCls. B	MAN K8SZ70/150 Oil 2SA 8Cy. 700 × 1500 17 960bhp (13 211kW) Mecanica Pesada S.A. Taubate Gen 2 × 672kW 17kn
EL ABED **Societe Algerienne de Peche Cheghane Mimouni** Alger Algeria	**115** 33 109	BV	**1973** Ast. Zamacona S.A.—Bilbao (71) 23,02 19,00 6,71 3,10 1 dk	**M Fishing** Side Trawler Ref		Baudouin 12P15.2SR Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Marseille 10kn
EL AGAMI ex Pacific Viking-75 Launched as Ryusho Maru **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**18 521** 12 961 38 117	GL (NK)	**1975** Koyo Dockyard Co. Ltd.—Mihara (676) 187,00 (BB) 28,45 11,129 178,01 28,40 15,02 F 16,2 1 dk	**M Tanker** 13 Ta ER L.(oil) 45 113 Der 2(25) 2 Cargo pumps total 3 400T/hr	HeCls. BC	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 800kW 440V 60Hz a.c. Fuel 178,0t (d.o.) 1 729,5t (hvf)-48,0pd 14,75kn
EL ALAT 9 **Nayfa Al-Muwaysher** Bahrain	**117** 32 —	AB	**1980** Halter Marine Inc.—Chalmette, La (947) 26,67 6,89 3,106 23,78 6,86 3,66 F 14,7 1 dk rf 1422	**TM Pilot Launch**		General Motors 16V-92-TA 2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts 1 720bhp (1 265kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 30kW 14kn
EL AMAAN **Ulugan Bay Shipping Inc.** Gulfeast Shipmanagement Ltd. Monrovia Liberia	**36 455** 27 983 75 485 T/cm 70,0	AB	**1983** Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (B70) 241,89 (BB) 32,26 13,575 233,79 32,20 18,72 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 26,4 ER G.88 058 7 Ha (stl) (each 16,8 × 12,8) ER	HeCls. B	MAN K8SZ70/150C Oil 2SA 8Cy. 700 × 1500 17 960bhp (13 211kW) Mecanica Pesada S.A. Taubate Gen 2 × 672kW 17kn
EL AMEL **L'Office Algerien des Peches (OAP)** Alger Algeria	**115** 33 109	(BV)	**1972** Ast. Zamacona S.A.—Bilbao (57) 23,02 19,00 6,71 3,10 2 dks H 19,2	**M Fishing** Side Trawler Ref		Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Marseille
EL AMIGO **Gaston Lapierre** St. John's, Nfl. Canada	**250** 145 —		**1944** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa *37,80* 7,32 ... ... 1 dk	**Wood TM General Cargo** 3 Ho 12,8 3,6 3,6 Der 2(1)		2 Oil each 8Cy. 165 × 178 1 000bhp (736kW) Cleveland Diesel Engine Co. Cleveland, Oh Gen 2 × 30kW 110V d.c. Fuel (d.o.)

7237121 7TBN Df Esd Rdr RT	**EL AMINE** **L'Office Algerien des Peches (OAP)** Alger Algeria	105 36 109	(BV)	**1972** Ast. Zamacona S.A.—Bilbao (63) 23,02 19,00 6,71 3,10 1 dk	**M Fishing** Side Trawler Ref	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin
8315633 Esd Gc Rdr RT	**EL AMIR** ex Borneo Lion-88 **Societe Cherifienne de Remorquage et d'Assistance** Casablanca Morocco	*241* *64* —	BV (AB)	**1986** Tai Kong Trading Co.—Singapore (104) 8,03 3,606 28,05 8,01 3,81 1 dk rf 787	**TM Tug**	Deutz 2 Vee Oil 4SA each 12Cy. 142 × reduction geared to sc. shafts Kloeckner Humboldt Deutz Gen 2 × 56kW a.c.
7313418 7TDA Df Esd Rdr RT	**EL AMIR** **Societe Algerienne de Peche Cheghane Mimouni** Alger Algeria	115 36 109	BV	**1973** Ast. Zamacona S.A.—Bilbao (73) 23,02 19,00 6,71 3,10 1 dk	**M Fishing** Side Trawler Ref	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Controllable pitch propeller
5027340 SULH 19 Df Esd Gc Rdr RT	**EL AMMARI** ex Assiout-89 **El Ammari Lines** Alexandria Egypt	**2 047** 1 263 3 251	**100A1** SS 10/89 **LMC** EL (Q) 412,5/45,0U1 FN 1536 (GL) **LAID UP — SURVEYS OVERDUE 9/84**	**1962** Suez Canal Authority—Port Fuad (2) 78,64 12,91 6,554 72,73 12,70 8,41 P 15,6 RQD 27,2 F 10,7 2 dks RW rf 127 4BH WB496T	**M General Cargo** Ice strengthened 2 Ho ER 2 TwD G.4 085 4 Ha (w) (7,2 7,2 7,4 7,4 × 6,0) ER 8W Der 1(3-15) 1(3-10) 2(3-5) 4(3)	MAN Oil 4SA 7Cy. 400 × 600 sr geared 1 470bhp (1 081kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 75kW 230V d.c.
6704543 SUYM 1166 Df Esd Gc Rdr RT	**EL AMRIA** **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**2 800** — 3 201 **3 254** 2 038 4 267	**✠100A1** CS 6/88 Ice Class 3 **✠LMC** EL U $1\tfrac{11}{16}$"U2 FN 2129	**1973**-7 Suez Canal Authority—Port Fuad (81) 100,03 14,64 —/6,274 92,00 14,60 8,54 F 10,1 2 dks RW rf nil 5BH to U dk, 1 to 2nd dk WB681T incl. DTf52T	**M General Cargo** OSD/CSD 3 Ho 12,4 20,2 23,8 ER 3 TwD G.6 498 3 Ha (stl) (7,7 × 6,0) (16,0 16,0 × 7,0) ER 10W Der 8(5) 2(3)	MAN Oil 4SA 8Cy. 520 × 740 3 080bhp (2 266kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 170kW 400V 50Hz a.c. Fuel 294,5t (hvf)
7334515 LAKU2 N-00352 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**EL ANCORA** ex Irene-88 ex Glendale-87 ex Timur Light-86 ex Meynell-83 ex Eyne-83 ex Meynell-83 **Bonita K/S** C. H. Sorensen & Sonner A/S Arendal Norway (NIS)	**58 650** 45 038 129 390 T/cm 92,2	NV (AB)	**1973** Mitsubishi Heavy Industries Ltd.—Hiroshima (234) 261,02 (BB) 40,64 17,617 247,00 40,59 24,01 P 26,0 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 9 Ho 20,8 21,5 20,8 20,8 20,8 23,2 20,8 23,2 20,8 ER G.139 500 HeCls. B 9 Ha (stl) (14,4 × 14,4) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 17,6) ER Cr 1(5)	Sulzer Oil 2SA 8Cy. 900 × 1550 17 065kW (23 200bhp) Mitsubishi Heavy Industries Ltd. Gen 3 × 650kW 450V 60Hz a.c. Fuel 470,0t (d.o.) 5 585,0t (hvf)-73,0pd
6713738 8-638 Df Esd RT	**EL AOUNATE** ex Playa de Mogan-83 ex Dolores Peris-78 **Societe Marocaine d'Armement et de Peche Raida S.A.** Agadir Morocco	**243** 105 —	BV	**1967** Ast. Celaya—Bilbao (84) 36,58 7,01 3,401 34,80 3,81 1 dk	**M Fishing** Stern Trawler	MWM Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Fuel 81,5t (d.o.)
7728077 HJ2844 Df Esd Gc Pfd Rdr RT	**EL APRENDIZ** **Government of The Republic of Colombia (Servicio Nacional de Aprendizaje)** Cartagena de Indias Colombia	**218** 78 119	NK	**1978** Wakamatsu Zosen K.K.—Wakamatsu (285) 33,08 7,62 3,158 29,62 7,61 3,51 F 14,7 1 dk	**M Fishing** Training 3 Ha (stl) (1,5 × 1,3) (0,9 0,9 × 0,9) ER	Yanmar Oil 4SA 6Cy. 200 × 240 geared to sc 750bhp (552kW) Yanmar Diesel Engine Co. Ltd.
7728194 Gc RT	**EL ARESH** **Egyptian Marine Supplies & Contracting Co.** Suez Egypt	**170** — 300	(AB)	**1979** Arab Contractors Marine Workshops —Ismailia (1503) 36,50 2,401 35,01 7,01 3,00 1 dk rf nil	**TM Tanker** Water Mchy.aft	Kelvin 2 Oil 4SA each 6Cy. 165 × 184 reverse geared to sc. shafts 450bhp (331kW) GEC Diesels Ltd. Kelvin Marine Div. Gen 1 × 20kW
7719818 SUOJ Df Esd Gc Pfd Rdr RT	**EL ARISH** **MISR Edco Shipping Co. Ltd.** Alexandria Egypt	**4 609** 2 162 1 046	NV	**1980** A/S Bergens M/V—Bergen (793) 105,01 (BB) 17,30 4,133 93,71 17,01 10,95 3 dks rf nil	**TM Passenger/RoRo Cargo/Ferry** 412bth 660dk P Stern door/ramp B.5 630	Normo 4 Vee Oil 4SA each 12Cy. 250 × 30 sc. shafts 9 000bhp (6 620kW) A/S Bergens M/V Gen 3 × 900kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 40,0t (d.o.) 440,0t (hvf)-36,0pd
7801829 RT	**EL ARISH** **Government of The Arab Republic of Egypt (Ministry of War - Port & Lighthouse Administration)** Suez Egypt	**140** —	**✠100A1** SS 6/89 tug Egyptian coastal service EL (C) 225,0/24,0U2 FN 262	**1980**-4 Timsah SB. Co.—Alexandria (392) 28,00 7,52 2,901 23,65 7,26 3,81 1 dk rf - BK 157 4BH WB16T	**TM Tug** Fire-fighting	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 with flexible couplings & sr reverse gea shafts Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 120kW 380V 50Hz a.c.
7363293 7TCW Df Esd Rdr RT	**EL ASSIFA** **L'Office Algerien des Peches (OAP)** Alger Algeria	**115** 36 109	(BV)	**1974** Ast. Zamacona S.A.—Bilbao (79) 22,99 19,00 6,68 3,10 1 dk	**M Fishing** Side-fishing	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin
8102866	**EL AUDAZ** **Atun Tris S.A. de C.V.** Ensenada, Baja California Mexico	**1 174** — —		**1982** Bender SB. & Repair Co. Inc.—Mobile, Al (1163) (BB) 5,366 68,61 12,50 5,80 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref 2 Ho 2 Ha (stl)	General Motors Vee Oil 2SA 20Cy. 230 × 254 geared 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Di
7528738 A1429 Esd Rdr RT	**EL AZIL** **Arab Shipbuilding & Repair Yard Co. (ASRY)** Bahrain Bahrain	**211** 0 136	**✠100A1** SS 12/89 Arabian Gulf and Gulf of Oman service, west of a line Muscat to Chah Bahr **✠LMC** EL (F)D $\tfrac{3}{4}$"U2 FN 385	**1977**-2 Est. Sao Jacinto S.a.r.L.—Aveiro (118) 33,38 8,97 3,825 30,03 8,50 4,32 RAD 1,3 1 dk rf 1041 BK 152 3BH WB nil	**M Tug** Fire-fighting Pollution Control	MWM Oil 4SA 8Cy. 360 × 450 reverse redu to sc. shaft Motorenw. Mannheim A.G. (MWM) Gen 1 × 48kW 1 × 32kW 380/22
7325928 7TCV Esd Gc Rdr RT	**EL BADR** **Societe Algerienne de Peche Cheghane Mimouni** Alger Algeria	**115** 35 109	BV	**1973** Ast. Zamacona S.A.—Bilbao (75) 23,02 19,00 6,71 3,10 1 dk	**M Fishing** Side Trawler Ref	Baudouin Vee Oil 4SA 12Cy. 150 × 150 294kW (400bhp) Soc. des Moteurs Baudouin
5099903 RTm	**EL BARAKA** ex El Hank-47 ex Empire Pam-46 **Societe Cherifienne de Remorquage et d'Assistance** Casablanca Morocco	**260** — —	(BV) ✱Classed BC until 1/49	**1945** Cook, Welton & Gemmell Ltd.—Beverley (754) 34,09 9,17 4,522 ... ... 1 dk R	**S Tug** Salvage 1 Ha (1,5 × 0,9)	T 3Cy. 421 719 & 1181 x 759 Charles D. Holmes & Co. Ltd. Gen 2 × 10kW 110V d.c. Fuel 96,5t (o.f.)
8314184	**EL BARAKA** **Societe Cherifienne de Remorquage et d'Assistance** Morocco	**120** — —	**100A1** Class FN 235	**1990** Scheeps. Damen B.V.—Gorinchem (2720) 23,32 6,61 3,43	**TM Tug**	Deutz 2 Vee Oil 4SA each 12Cy. 142 × sc. shafts Kloeckner Humboldt Deutz

EL BARAKA 1 **Societe Exploitation Maritime El Baraka** Sfax Tunisia	**300** 115 —	BV (Class cont.)	**1989** Coremar—Sfax 26,01 6,51 5,16	**M Fishing** Stern Trawler	Cummins Oil geared to sc. shaft 500bhp (368kW) Cummins Engine Co. Inc. U.S.A. 11,5kn
EL BATAL **L'Office Algerien des Peches (OAP)** Alger Algeria	**115** 33 109	(BV)	**1972** Ast. Zamacona S.A.—Bilbao (62) 23,02 19,00 6,71 3,10 1 dk	**M Fishing** Side Trawler Ref	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Marseille 10kn
EL BOHEMIO ex Enterprise I ex Captain Dean IV-78 ex Captain Dean-73 **Sanfer Diversified Inc.** Miami, Fl United States of America	**110** 74 —		**1973** St. Augustine Trawlers Inc.—St. Augustine, Fl *24,72* 6,79 ... ... 1 dk	**Wood M Fishing**	Caterpillar 3406T Oil 4SA 6Cy. 137 × 165 Caterpillar Tractor Co. Peoria, Illinois 10kn
EL BORMA **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**6 433** 3 618 9 976	BV	**1971** Empresa Nacional "Bazan" de C.N.M. S.A. —San Fernando (159) 133,61 17,25 7,811 129,22 17,23 9,83 1 dk	**M Tanker** 16 Ta ER	B&W 6-42VT2BF-90 Oil 2SA 6Cy. 420 × 900 4 600bhp (3 384kW) Ast. Espanoles S.A. Manises Works, Valencia 14kn
EL BOUGHAZ **Government of The Kingdom of Morocco (Ministere des Travaux Publics et des Communications - Maritime de Tangier)** Tangier Morocco	**157** — —	BV	**1976** Ch. & At. de la Perriere—Lorient (308) 27,31 7,60 3,501 24,01 7,55 4,09 1 dk	**M Tug**	Deutz Oil 4SA 12Cy. 220 × 280 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz Koeln 10kn
EL BRAVO **Western Eagle Maritime Inc.** Ahlers Shipping N.V. Monrovia Liberia	*36 573* *22 893* 69 421 T/cm 65,2	NV	**1988** Tsuneishi Zosen K.K.—Numakuma (609) 225,00 (BB) 13,223 215,00 32,20 18,30 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.81 803 7 Ha (14,2 × 12,8) (16,8 16,8 16,8 16,8 16,8 16,8 × 14,4) ER	B&W 5L70MCE Oil 2SA 5Cy. 700 × 2268 7 410kW (10 074bhp) Kawasaki Heavy Ind. Ltd. Sakaide Gen 3 × 400kW 450V 60Hz a.c. 1 × 80kW 440V 60Hz a.c. Fuel 173,0t (d.o.) 2 334,0t (hvf) 13,5kn
EL BREGA **General National Maritime Transport Co.** Tripoli Libya	**47 892** 32 367 88 331 T/cm 76,2	✠**100A1** SS 11/88 oil tanker ✠**LMC** **(UMS)** **IGS** EL R 3¾"U2 ptU3 FN 12654	**1974**-3 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (912) 230,03 (BB) 38,05 14,618 220,02 38,00 19,51 F 17,7 1 dk rf 25 Bow/CM 112 Diam. 0,460 MH 1,5 8BH WB17928T incl. 10619T in clean ballast tanks	**M Tanker** CBT IGS (LR) 4 Ta 8 Wing Ta ER L.(oil) 104 837 3 Cargo pumps total 7 500T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima 2 WTAuxB 16,5kgf/cm² (16,2bar) e(ex.g) 20kgf/cm² (19,7bar) Gen 3 × 580kW 450V 60Hz a.c. Fuel 209,5t (d.o.) 2 547,0t (hvf) 15kn
EL BRONCO GRANDE ex Hercules-81 **Equilease Corp.** Tidewater Marine Service Inc. New Orleans, La United States of America	**290** 197 —	AB	**1979** Avondale Shipyards Inc.—Harvey, La (142) 5,265 34,90 10,67 5,47 F 21,4 1 dk	**TM Tug** Ice strengthened	Alpha 14V23L-VO 2 Vee Oil 4SA each 14Cy. 225 × 300 reverse reduction geared to sc. shafts B&W Alpha-Diesel A/S Frederikshavn Gen 2 × 123kW 2 Controllable pitch propellers 12kn
EL BUEY GRANDE **T D 61 Corp.** Panama Panama	**270** 43 —		**1962** Burton Construction & SB. Corp.—Port Arthur, Tx (321) *36,49* 9,81 3,804 36,86 9,76 4,35 rf 1219	**TM Tug**	General Motors 2 Oil 2SA each 16Cy. 222 × 267 General Motors Corp. U.S.A. Gen 2 × 60kW 110/440V 60Hz a.c. Fuel (d.o.)
EL BURRO GRANDE **Twenty Grand Offshore Inc.** Tidewater Marine Service Inc. New Orleans, La United States of America	**183** 125 —		**1969** Universal Iron Works—Houma, La (90) 9,45 3,714 33,05 9,40 4,20 1 dk	**M Tug**	Oil U.S.A. Fuel (d.o.)
EL BUZCADOR I ex Assistant 1-85 ex Grey Fish-76 **Buzcador Shipping Ltd.** Isla de San Andres Colombia	**254** 70 212	**100A1** SS 7/87 tug **LMC** EL F FN 421 BV	**1969** Ziegler Freres—Dunkerque (164) 40,77 7,80 3,250 36,94 7,60 3,79 1 dk 6BH WBnil	**TM Tug/Supply Ship** Deck Cargo Der 1(25)	Polar SF18VS-C 2 Vee Oil 4SA each 8Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts Nydqvist & Holm A/B Trollhattan Gen 1 × 130kW 1 × 88kW 220/380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 152,5t (d.o.) 15kn
EL CABALLO GRANDE **Twenty Grand Offshore Inc.** Tidewater Marine Service Inc. Port Vila Vanuatu	**194** 132 —		**1966** Burton Construction & SB. Corp.—Port Arthur, Tx (396) 9,73 3,887 36,96 9,68 4,37 1 dk	**M Tug**	Oil U.S.A. Fuel (d.o.)
EL CACHIQUE I ex El Cachique-81 ex Birgit B-81 ex Rewi-75 ex Ariadne-71 **Nilson Jose Villalba Payares** Panama Panama	**211** 128 378	(GL)	**1961** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (493) 41,31 7,29 2,515 38,00 7,26 3,10 P 8,6 F 4,9 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 24,5 ER G.481 B.453 1 Ha (18,9 × 4,7) ER 2W Der 2(2)	Deutz RA6M528 Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 198bhp (146kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 1,5kW 1 × 1kW 24V d.c. Fuel 9,5t 8,5kn
EL CAMARON ex Seaman Blues-82 **Bottom Line Trawlers Inc.** Mobile, Al United States of America	**115** 78 —		**1972** Superior Fabricators Inc.—Bayou la Batre, Al *20,58* 6,71 3,56	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
EL CANCUN ex Toma-88 ex Polar Queen-80 ex Caribou Reefer-79 **Andy Corp.** Nassau Bahamas	**490** 231 —	✠CLASS WITHDRAWN 6/6/90	**1963**-10 Collingwood Shipyards—Collingwood, Ont. (180) 53,37 8,62 3,779 47,25 8,55 4,12 P 15,6 F 8,9 1 dk rf 76	**M Refrigerated Cargo** Ice strengthened 2 Ho 14,6 14,0 ER In.637 2 Ha (stl) (each 6,1 × 3,9) ER Der 2(3)	Stork Oil 4SA 8Cy. 210 × 300 with hydraulic coupling & sr reverse geared to sc. shaft 478kW (650bhp) ✠ NE 8/77 Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 70kW 440V 60Hz a.c. Fuel (d.o.)
EL CAPITAN ex ST 706 USA **Klukwan Forest Products Inc.** Ketchikan, Ak United States of America	**145** 99 —		**1944** ....New Orleans, La *24,57* 7,01 3,15 1 dk	**M Tug**	Oil U.S.A.
EL CEDRO **Naveta S.A.** Callao Peru	**110** — —		**1964** Ast. Jorge Labarthe S.A.—Callao *21,04* 6,71	**M Fishing** Side-fishing	Blackstone Oil 4SA 4Cy. 222 × 292 330bhp (243kW) Lister Blackstone Ltd. Stamford

5099941 WA3473 242928 RT	**EL CERRITO** ex Cavalcade-51 **Hunters Offshore Enterprises Inc.** Eureka, Ca United States of America	111 56 —		**1943** John Hansen—Seattle, Wa *21,40* 6,43 ... ... 1 dk	**Wood M General Cargo**	Oil 250bhp (184kW) ....
5248968 3FTQ 8018-77A Df Esd Gc Rdr RT	**EL CINCO** ex Tasman Dertien-77 ex Capitaine Tasman-76 ex Nemours-71 ex Martita-60 Launched as Steendiek **Cugado Shipping Co. S.A.** Barber Ship Management Ltd. Panama Panama	T.Mk **941** 440 1 600 **1 674** 1 102 2 634	BV (RI) ✠Classed LR until 10/60	**1957**-1 Schiffsw. A. Pahl—Hamburg (313) 78,77 11,84 4,301 72,62 11,80 6,41 RAD 15,6 RQD 28,1 F 8,3 2 dks RW rf 102 conv General Cargo 77	**M Livestock Carrier** Mchy.aft	Deutz Oil 4SA 8Cy. 420 × 660 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Fuel 312,0t (d.o.)
7604776 Esd Rdr RT	**EL CIPRES** **Pesquera Zapata S.A. de C.V.** Ensenada, Baja California Mexico	273 195 330		**1976** Atlantic Marine Inc.—Fort George Island, Fl (4163) 32,92 8,84 3,671 29,27 8,79 4,78 F - 1 dk	**M Fishing** Mchy.fwd 2 Ho Der 2(-)	General Motors Vee Oil 2SA 12Cy. 146 × 146 revers geared to sc. shaft 800bhp (588kW) General Motors Corp., Detroit Diesel Div. Gen 1 × 50kW 216V Fuel (d.o.)
7021479 HP5526 19581-PEXT Df Esd Gc Pfd RT	**EL CISNE** ex Ur-Txori-89 ex Topacio-76 ex Lian Dos-73 **Vimfrisa Flota Panama S.A.** Panama Panama	*1 165* *649* 1 727	✠**100A1** SS 9/87 ✠**LMC** ✠**Lloyd's RMC** EL L 1$\frac{1}{16}$"U2 FN 1128	**1970**-8 Soc. Met. Duro Felguera—Gijon (59) 72,70 11,54 5,195 64,01 11,51 6,10 F 8,0 2 dks rf nil 6BH WB402T	**M Refrigerated Cargo** 4 Ho 10,5 10,7 10,1 9,5 ER 4 TwD In.2 148 4 Ha (stl) (5,5 3,7 3,7 5,5 × 5,2) ER 8W Der 2(20) 4(5) 4(3)	Deutz Oil 4SA 6Cy. 400 × 580 1 500bhp (1 103kW) Hijos de J. Barreras S.A. Gen 3 × 132kW 380V 50Hz a.c. Fuel 105,5t
7017583 COLZ	**EL COCAL** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** Cuba	700 — —		**1967** Victoria de Giron Shipyard—Cardenas	**M Factory Fishing** Fish-factory Stern Trawler	Oil ....
7825629 CB2885 Esd Gc Rdr RTv	**EL COLONO** **Transportes Maritimos Aysen-Chile Ltda.** Valparaiso Chile	521 237 408	GL	**1979** Astilleros y Servicios Navales (ASENAV) Ltda.—Valdivia (013) 65,05 14,30 3,271 58,02 14,01 4,02 B 22,3 2 dks	**TM RoRo Cargo/Ferry** 12bth 93dk P Bow door/ramp Stern door/ramp Mchy.aft	MAN 2 Vee Oil 4SA each 16Cy. 160 × 18 2 040bhp (1 501kW) Empresa Nacional "Bazan" de C.N.M. Gen 2 × 162,5kW a.c. 1 × 72kW a.c Directional propeller Thw. thrust propeller fwd
5099953 EBSG 7736	**EL COMENDADOR** **Construcciones Navegacion Santodomingo** Vigo Spain	185 93 —		**1957** Ast. Santodomingo—Vigo 29,14 6,89	**Wood S Fishing** Side-fishing	T 3Cy. - - & - x - 146ihp (107kW) .... Fuel 71,0t (o.f.)
7512040 606013 Df Esd Gc Pfd Rdr RT	**EL CONDOR GRANDE** ex Samson-81 **Equilease Corp.** Tidewater Marine Service Inc. New Orleans, La United States of America	290 197 —	AB	**1979** Avondale Shipyards Inc.—Harvey, La (143) 5,265 34,90 10,67 5,47 F 21,4 1 dk	**TM Tug** Ice strengthened	Alpha 2 Vee Oil 4SA each 14Cy. 225 × 30 reduction geared to sc. shafts B&W Alpha-Diesel A/S Gen 2 × 123kW 2 Controllable pitch propellers
8122086 3FFE 10516-PEXT4 Df Esd Gc Pfd Rdr RTv	**EL CONDOR PASA** ex Mount Enterprise-89 **Fest Maritime S.A.** MMS Co. Ltd. Panama Panama	4 313 3 122 6 970	NK	**1981** Imai Zosen—Kochi (513) 107,18 6,879 100,00 17,60 8,70 P 18,6 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.9 671 B.8 939 2 Ha (stl) (each 28,7 × 8,9) ER Der 4(25)	Hanshin Oil 4SA 6Cy. 500 × 800 2 795kW (3 800bhp) The Hanshin Diesel Works Ltd. Gen 2 × 200kW a.c. Fuel 69,0t (d.o.) 397,0t (hvf)-14,0pd
6820220 Df Esd Gc Pfd Rdr RT	**EL CONQUISTADOR** ex Noni-82 ex Zeus-77 ex Koryu Maru-74 **Bolivariana de Navegacion S.A. (BONASA)** Callao Peru	5 430 3 788 8 737	NK (AB)	**1968** Tsuneishi Zosen K.K.—Numakuma (176) 127,46 17,15 7,619 118,01 17,12 9,71 P 25,3 F 10,7 1 dk, pt 2nd dk	**M General Cargo** 3 Ho ER G.12 159 B.11 356 3 Ha (stl) (13,5 25,6 25,6 × 7,0) ER 17W Der 1(40) 4(15)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 5 200bhp (3 825kW) Kobe Hatsudoki Seizosho Gen 3 × 160kW Fuel 943,0t-20,5pd
5099977 HRQS Df Gc Rdr RT	**EL CONQUISTADOR** ex Suderoy VII-61 **Compania Maritima Pesquera S.A.** Puerto Cortes Honduras	361 130 —		**1939** Smith's Dock Ltd.—South Bank, Middlesbrough (497) 44,96 8,06 8,01 1 dk R	**S Whaler** Mchy.aft	T 3Cy. 381 660 & 1118 x 660 Smith's Dock Co. Ltd. Fuel 183,0t (o.f.)
6705339 3ERB4 15691-86 Df Esd Gc Pfd Rdr RT AMVER	**EL CORDERO** ex Viborg-86 ex Labrador-80 **Compania Vize Maritima S.A.** Barber Ship Management Ltd. Panama Panama	6 968 3 958 7 323	✠**100A1** SS 12/89 livestock carrier Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL bt 2$\frac{1}{16}$"U2 FN 3795	**1967**-4 A/S Bergens M/V—Bergen (459) 141,10 23,75 8,640 127,51 18,76 11,00 B 26,3 F 10,7 2 dks, 3rd dk in No. 4B hold rf 102 widened 82 conv Ref General Cargo 82 Coll BH to S dk, 9 to 2nd dk WB1034t	**M Livestock Carrier** Ref In.2 010	B&W Oil 2SA 10Cy. 620 × 1400 12 000bhp (8 827kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri 2 WTAuxB (1 o.f. 1 ex.g) 142lbf/in² Gen 2 × 608kW 1 × 284kW 450V Fuel 1 012,0t (hvf)-42,5pd
7355296 LALF2 N-00366 Df Esd Gc Pfd Rdr RTv SatCom 1311433 AMVER	**EL DELANTERO** ex Delantera-88 ex Philippine Commander-88 ex Goldean Commander-85 ex D. C. Coleman-84 **Delantero K/S** Lorentzen Maritime A/S Tonsberg Norway (NIS)	*67 914* *42 576* 131 260 T/cm 92,7	NV ✠Classed LR until 11/88	**1974**-1 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (894) 260,00 (BB) 41,66 17,471 247,99 41,60 23,70 1 dk rf 152 DK	**M Bulk Carrier** Str. ore cargoes 9 Ho 20,8 21,6 21,6 21,6 21,6 21,6 21,6 21,6 21,6 ER G.143 647 9 Ha (stl) (12,0 × 14,4) (12,0 12,0 12,0 12,0 12,0 12,0 12,0 12,0 × 17,9) ER	B&W Oil 2SA 9Cy. 840 × 1800 17 065kW (23 200bhp) Mitsui SB. & Eng. Co. Ltd. Gen 1 × 640kW 2 × 630kW 450V Fuel 255,0t (d.o.) 4 536,0t (hvf)
7386051 XCDI Df Esd Gc Pfd Rdr RT	**EL DIAMANTE** **Banco Nacional Pesquero y Portuario S.A. (BANPESCA)** Mexico City Mexico	413 184 —	(BV) (GL)	**1975** Ast. de Santander S.A.—Santander (96) 46,21 4,001 37,67 9,00 6,20 2 dks	**M Fishing** Stern Trawler Mchy.aft	MWM Oil 4SA 6Cy. 320 × 480 1 195bhp (879kW) Motorenw. Mannheim A.G. (MWM) Gen 1 × 636kW 220V 50Hz a.c. Fuel 155,0t (d.o.)
7116080 7TBR 2254 Esd Gc Rdr RT	**EL DJAZAIR** ex Central No.3-73 **Entreprise Nationale de Transport Maritime des Voyageurs (E.N.T.M.V.)** Alger Algeria	12 124 6 859 2 893	**100A1** CS 5/87 Mediterranean and Red Sea service also to Casablanca **LMC** EL At 2$\frac{1}{16}$"U2 FN 4084	**1971** Kanasashi Zosensho—Shimizu (965) 130,38 (BB) 22,36 5,620 118,01 22,00 12,60 B 30,5 2 dks rf 508 NS 7BH to 2nd dk	**TM Passenger/RoRo Cargo/Ferry** 500bth 300dk P Bow door Side door Stern door/ramp	MAN 2 Vee Oil 4SA each 14Cy. 400 × 54 15 200bhp (11 181kW) Kawasaki Heavy Ind. Ltd. db 8kgf/cm² (7,9bar) Gen 3 × 640kW 445V 60Hz a.c. 2 Controllable pitch propellers

EL DORADO **Olio Shipping** Naess Shipping (Holland) B.V. Lisboa Portugal	*82 975* *44 453* 148 982 T/cm 110,8	BV	**1987** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (265) 264,80 46,06 17,001 254,82 46,00 24,31 1 dk	**M Bulk Carrier** 8 Ho ER G.167 029 8 Ha (stl) ER	Sulzer 7RTA76 Oil 2SA 7Cy. 760 × 2200 16 940kW (23 030bhp) E made83 Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 673kW 440V a.c. 15,2kn
EL DORADO **Sirius Venus Co. S.A.** Panama Panama	*17 331* *8 142* 22 568	NK	**1990** Naikai SB. & Eng. Co. Ltd.—Setoda (556) (BB) 10,023 134,00 27,00 14,60	**M General Cargo** TEU 750 C. 750/20'	B&W 7S60MC Oil 2SA 7Cy. 600 × 2292 15 500bhp (11 401kW) Hitachi Zosen Sakurajima Works, Osaka 18kn
EL DORADO **Ocean Trading International S.A.** Port Vila Vanuatu	**417** 167 350		**1983** Campbell Industries—San Diego, Ca (301) 41,76	**M Fishing** Tuna Seiner Ref	Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
EL EGUEIMI 1 ex Dafeh 3-86 **Nile General Co. for River Transport** Port Said Egypt	**270** — 360	**✠A1** SS 6/87 inland waterways, non perishable cargoes **LMC** EL 62,5/14,0U2 FN 463	**1984**-7 Canal Naval Construction Co.—Port Said (Port Fuad) (240) 50,02 7,85 1,601 47,81 7,41 2,27 1 dk rf nil 5BH WB64T incl. STs18T	**TM General Cargo Barge** Pusher 1 Ho ER 1 Ha (stl) ER	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 with clutches & sr reverse geared to sc. shafts 368kW (500bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 5,6kW 380V 50Hz a.c.
EL EGUEIMI 2 ex Madfouh 3-86 **Nile General Co. for River Transport** Port Said Egypt	**300** — 415	**✠A1** inland waterways non perishable cargoes EL 0,5/14,0U2 FN 463	**1984**-9 Canal Naval Construction Co.—Port Said (Port Fuad) (239) 50,25 7,65 1,601 47,81 7,41 2,27 1 dk rf nil 5BH WBnil	**General Cargo Barge** Pushed 2 Ho 1 Ha	

DELETE ENTRY — INLAND WATERWAYS SERVICE ONLY AND NO LONGER CLASSED WITH LLOYD'S REGISTER

EL FALCON GRANDE ex Polar 1-85 ex Jason Alario-84 **Twenty Grand Offshore Inc.** Tidewater Marine Service Inc. New Orleans, La United States of America	**198** 143 —	AB	**1975** Main Iron Works Inc.—Houma, La (290) 41,15 11,61 5,665 39,15 11,59 6,08 1 dk	**TM Tug** Anchor-handling Ice strengthened	General Motors 16-645-E5 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW Fuel 560,0t (d.o.) 13kn
EL FATEH Launched as Lispafish Uno **Libyan Spanish Fishing Co. (LISPAFISH)** Tripoli Libya	**269** 123 150	BV	**1978** Const. Nav. Santodomingo—Vigo (451) 30,71 7,52 3,501 27,56 7,50 5,41 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 750bhp (552kW) Hijos de J. Barreras S.A. Vigo Fuel 119,0t (d.o.) 11kn
EL FAYOUM **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**3 254** 2 038 4 239	**✠100A1** CS 8/86 Ice Class 3 **✠LMC** EL u 1 11/16"SQ FN 2129	**1967**-1 Suez Canal Authority—Port Fuad (78) 100,11 14,64 6,274 92,00 14,60 8,54 F 10,1 2 dks RW rf nil 2BH to U dk 4 to 2nd dk WB670t incl. DTf51t	**M General Cargo** 3 Ho 12,4 20,2 23,8 ER 3 TwD G.6 498 3 Ha (stl) (7,7 × 6,0) (16,0 16,0 × 7,0) ER 10W Der 8(5) 2(3)	MAN Oil 4SA 8Cy. 520 × 740 with Vulcan coupling 3 080bhp (2 266kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 170kW 1 × 60kW 380/220V 50Hz a.c. Fuel 294,5t (hvf) 13kn
EL FLAMENCO **Blue Cloud Shipping & Trading Co. Inc.** Piraeus Greece	*36 573* *22 893* 69 351	NV	**1989** Tsuneishi Zosen K.K.—Numakuma (615) 225,00 (BB) 32,24 13,223 215,00 32,20 18,30 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.81 803 7 Ha (stl) ER	B&W 5L70MCE Oil 2SA 5Cy. 700 × 2268 7 414kW (10 079bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 400kW 1 × 80kW 440V 60Hz a.c. 14,75kn
EL FRIO ex Frosty I-86 ex Devon I-85 ex Unicorn I-82 ex Frost-81 **Universal Shipping Line Corp.** San Lorenzo Honduras	T.Mk **299** 168 720	BV	**1968** H. C. Christensens Staalskibsv. af 1949 —Marstal (95) 57,10 10,04 3,455 *51,69 10,00 5,74 2 dks	**M Refrigerated Cargo** 2 Ho ER In.1 086 2 Ha (stl) (each 6,0 × 4,8) ER 2W Der 2(3)	Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 136kW 380V 50Hz a.c. Controllable pitch propeller Fuel 86,5t (d.o.)-4,5pd 12kn
EL GALLO GRANDE **Twenty Grand Offshore Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**199** 135 373	AB	**1982** McDermott Shipyard—Morgan City, La (267) 38,41 10,42 4,176 35,90 10,37 4,96 F 4,3 1 dk rf nil	**TM Tug**	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 sr reverse geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 125kW 450V 60Hz a.c. Fuel 309,0t (d.o.)-18,5pd 12,5kn
EL GATO ex Singleton Fleets 35 **John Bankston** Galveston, Tx United States of America	**102** 69 —		**1979** Desco Marine—St. Augustine, Fl 22,26 6,10 2,744 20,96 3,66 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 316,0t 10kn
EL GATO GRANDE ex Gulf Thor-81 **Equilease Corp.** Tidewater Marine Service Inc. New Orleans, La United States of America	**232** 157 —	AB	**1980** Avondale Shipyards Inc.—Harvey, La (130) 4,217 37,34 10,37 5,03 1 dk	**TM Tug**	Alpha 12V23L-VO 2 Vee Oil 4SA each 12Cy. 225 × 300 sr geared to sc. shafts B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 99kW 2 Directional propellers 12kn
EL GAUCHO ex Hoko Maru No. 28-74 **Frigorifico Maritimo El Gaucho S.A.** Mar del Plata Argentina	**387** 256 165	(NK)	**1955** Kanasashi Zosensho—Shimizu (211) 47,25 7,52 3,252 42,02 7,50 3,81 1 dk RW rf 305	**M Fishing** Side-fishing 5 Ho 4,1 4,1 4,3 4,2 4,8 ER 4 Ha (each 1,2 × 1,3) ER	Akasaka Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 210V 50Hz a.c. 11kn
EL GHALEM ex Chalem-87 **Inter-Arika S.A.** Nouadhibou Mauritania	*220* *87* 149	BV	**1987** Astilleros Armon—Navia (128) 29,49 3,152 25,56 7,76 4,22 2 dks	**M Fishing** Stern Trawler Shrimp-trawl In.186	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 with clutches & reverse reduction geared to sc. shaft 775bhp (570kW) Caterpillar Inc. Peoria, Illinois 11,25kn
EL GRECO ex Ferry Atsuta-79 **Minoan Lines Shipping S.A.** Iraklion Greece	**9 562** 4 872 —	(AB)	**1972** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1165) 140,82 (BB) 22,86 9,600 128,00 22,38 8,01 1 dk	**TM Passenger/RoRo Cargo/Ferry** 750bth 300dk P Bow door/ramp Stern door/ramp	MAN 18V40/54 2 Oil 4SA each 18Cy. 400 × 540 sr geared to sc. shafts 20 000bhp (14 711kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 4 × 570kW 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 355,5t (d.o.)-45,5pd 19kn

7404396 EHJW Df Esd Gc Pfd Rdr RT	**EL GRECO** Launched as Orca **Friopesca S.A.** Cadiz Spain	**1 703** 804 1 865	BV	**1985** Empresa Nacional "Bazan" de C.N.M. S.A. —Cartagena (168) 79,53 5,601 71,20 13,49 7,98 2 dks	**M Fishing** Stern Trawler Ref In.1 800	Deutz Oil 4SA 8Cy. 400 × 580 with flexible sr geared to sc. shaft 3 000bhp (2 207kW) Hijos de J. Barreras S.A. Gen 4 × 240kW 380V 50Hz a.c. Controllable pitch propeller Fuel 736,0t (d.o.)
7330246 EGEA 1203 Pfd Rdr RT	**EL GUANCHE** ex Torre Paloma-82 **Compania Canaria de Remolques S.A.** Santa Cruz de Tenerife Spain	**200** 63 219	✠**100A1** SS 3/88 tug ✠**LMC** **UMS** EL (c) $\frac{15}{16}$"U1 FN 371	**1974**-5 Enrique Lorenzo y Cia. S.A.—Vigo (370) 32,21 8,62 3,801 29,49 8,08 4,47 RAD 2,8 rf 1295 BK 787 4BH WB16T	**M Tug** Fire-fighting	MWM Oil 4SA 6Cy. 360 × 450 reverse red to sc. shaft Fabrica de San Carlos S.A. Gen 1 × 77kW 1 × 40kW 380V 5
7017973 Df Esd Gc Pfd Rdr RTm/h/v	**EL GUAYANES** ex Poseidon-86 **Venecia-Neptun Towage, Offshore & Salvage C.A. (Neptuven)** Puerto Cabello Venezuela	**496** 143 —	NV	**1970** A/B Asi-Verken—Amal (93) 47,17 10,85 5,701 38,41 10,83 6,58 F 25,3 3 dks BK 102	**M Tug/ Icebreaker** Ice strengthened	Polar 2 Vee Oil 4SA each 16Cy. 250 × 30 sc. shaft Nydqvist & Holm A/B Gen 1 × 220kW 2 × 152kW 440V Controllable pitch propeller Thw. thrust propeller fwd Fuel 457,0t (d.o.)
5428738 6VMJ Df Esd Gc Rdr RTm	**EL HADJ ABOUL AZZIZ SY** ex Pythagore-75 **Societe de Peche et d'Industrie de Dakar** Dakar Senegal	**492** 241 551	BV	**1964** At. Duchesne & Bossiere S.A.—Le Havre (169) 57,71 8,54 3,506 52,20 8,49 4,60 RQD 11,9 B 2,2 F 6,8 1 dk conv Liquefied Gas Carrier 74	**M General Cargo** Ref 2 Ho ER 2 Ha (stl) ER Cr 4(1,5)	Baudouin 2 Vee Oil 4SA each 12Cy. 185 × 20 sc. shaft 1 200bhp (883kW) Soc. des Moteurs Baudouin Gen 2 × 480kW 440V 60Hz a.c. Fuel 64,0t (d.o.)
8103585 7TRJ 2066 Df Esd Gc Pfd Rdr RT AMVER	**EL HADJAR** ex Mariposa-88 ex Sanggumay-87 ex Orion Maru-84 **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Annaba Algeria	**37 307** 19 962 64 698 T/cm 65,2	BV NK	**1981** Hashihama Zosen—Tadotsu (812) 228,02 (BB) 12,742 218,02 32,21 18,32 F 18,3 1 dk	**M Bulk Carrier** 7 Ho 21,7 24,5 25,3 18,7 25,3 25,3 25,6 ER G.75 693 HeCls. B 7 Ha (stl) (16,0 18,0 18,0 11,8 18,6 18,6 18,6 × 12,8) ER	B&W Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 500kW 450V 60Hz a.c. Fuel 257,5t (d.o.) 3 251,5t (hvf)-42,0
8119558 CNNN	**EL HAFID** **Societe Cherifienne de Remorquage et d'Assistance** Casablanca Morocco	**248** 0 —	BV	**1982** Scheepswerf "De Waal" B.V.—Zaltbommel (718) 32,64 9,33 4,101 (aft) 29,01 8,81 4,32 1 dk	**M Tug** Fire-fighting	Deutz Vee Oil 4SA 12Cy. 240 × 280 with couplings & sr geared to sc. shaf Kloeckner Humboldt Deutz
7424310 Df Esd Gc Rdr RT	**EL HANY** **The General Co. for Towing, Salvage & Marine Services** Libya	**140** 45 —	✠ **DAMAGED BY FIRE 12/83**	**1980**-4 Timsah SB. Co.—Alexandria (306) 27,21 7,57 2,901 25,02 7,26 3,81 RFD 3,4 1 dk rf -	**M Tug** Fire-fighting	MWM Vee Oil 4SA 6Cy. 320 × 480 with c couplings & sr reverse geared to Motorenw. Mannheim A.G. (MWM) Gen 2 × 100kW 1 × 25kW 380V
7915199 5AOC DP72 Df Esd Gc Pfd Rdr RT	**EL HASHAISHI** **General National Maritime Transport Co.** Derna Libya	T.Mk **4 643** 2 276 6 565 **7 697** 4 194 9 420	✠**100A1** CS 12/86 ✠**LMC** **UMS** EL Y 522,5/53,0U2 FN 3712	**1982**-3 VEB Schiffswerft "Neptun"—Rostock (303) 133,79 (BB) 19,03 —/8,111 125,84 19,00 10,49 P 31,7 F 12,8 2 dks rf nil 5BH WB1831T incl. DTf77T	**M General Cargo** pt higher tensile steel 3 Ho 17,7 30,1 30,1 3 TwD G.13 329 B.12 597 TEU 271 C.Ho 175/20' (40') C.Dk 96/20' (40') 3 Ha (stl) (12,5 × 10,4) (25,5 25,5 × 13,0) ER Der 1(100) 3(22,5) 2(18)	MAN Oil 2SA 7Cy. 600 × 1050 7 000bhp (5 149kW) VEB Maschinenbau Halberstadt AuxB (Comp) 8,2kgf/cm² (8,1bar) Gen 4 × 400kW 390V 50Hz a.c. Fuel 198,5t (d.o.) 767,5t (hvf)-24,5p
5051470 SUTF 1551 Df Esd Gc Rdr RT	**EL HASSEN** ex Brennero-78 **Arab Navigators Shipping Co.** Alexandria Egypt	**4 406** 2 311 2 388	(AB)	**1959** Ansaldo S.p.A.—Livorno (1542) 109,23 16,36 5,881 97,19 16,21 9,76 B 32,0 F 9,2 2 dks, pt 3rd dk RW rf 203	**TM Passenger/General Cargo** Ref 79P 4 Ho B.3 756 In.102 4 Ha 8W Der 1(15) 4(7) 4(3)	Fiat 2 Oil 2SA each 5Cy. 600 × 800 5 700bhp (4 193kW) C.R.D. Adriatico Gen 4 × 180kW Fuel 316,0t
7363310 Df Esd Rdr RT	**EL HATIF** **Entreprise Nationale des Peches (ENAPECHE)** Alger Algeria	**115** 35 —	(BV)	**1974** Ast. Zamacona S.A.—Bilbao (81) 22,99 19,72 6,71 3,10 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.52	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Fuel 26,5t (d.o.)
7603875 WYT9710 554243	**EL HOMBRE** ex Leviathan-77 **Two Lads Shrimp Co. Ltd.** Mobile, Al United States of America	**101** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co.
7940560 Esd RT	**EL HUERFANO** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas, Sonora Mexico	**122** 78 —	(AB)	**1975** Const. Nav. de Guaymas S.A. (CONAGUSA) —Guaymas (126) 20,45 6,16 3,10 1 dk BK 38	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha (stl) (2,8 × 1,7)	Waukesha Oil 4SA 6Cy. 216 × 216 reverse red to sc. shaft 365bhp (268kW) Waukesha Engine Div. Dresser Indus Inc. Gen 1 × 30kW a.c. 1 × 20kW a.c
7921526 7TJI Df Esd Gc Pfd Rdr RT	**EL IDRISSI** **Government of The Democratic & Popular Republic of Algeria (Ministere de la Defense Nationale)** Alger Algeria	**349** 75 118	✠	**1980**-7 Matsukura Maritime Co.—Hirao (144) 42,19 8,01 3,410 36,00 7,99 3,99 B & F 23,5 1 dk rf 483	**M Research** Hydrographic Launch Mchy.aft	General Motors Vee Oil 2SA 16Cy. 123 × 127 dr ge shaft 1 380bhp (1 015kW) General Motors Corp., Detroit Diesel Div. Gen 2 × 68kW 225V 50Hz a.c. Controllable pitch propeller
6912358 SF2121 Df Esd Gc Rdr RT	**EL IDRISSI** ex Choco-74 **Medijel S.A.** Societe Medigel S.A. Sfax Tunisia	**176** 56 234	✠LR class withdrawn- Owners' request 6/4/89	**1969**-3 Aukra Bruk A/S—Aukra (36) 32,62 7,50 28,50 7,40 3,69 B & F 15,9 rf 1143 BK 102	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 sr ge shaft 500kW (680bhp) Caterpillar Tractor Co. Gen 2 × 45kW 220V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
5017228	**EL IMAM EL HUSSEIN** ex Nahed-83 ex Angela Bella-74 ex Angela-55 ex Trollfjell-54 **Hussein Kamal Hussein Said Fanaki** Egypt	**297** 132 386	(HR)	**1945** ....Middlesbrough 48,16 6,74 3,010 6,68 3,36 P 17,4 F 5,5 1 dk conv RoRo Cargo/ Tank Landing Craft —	**TM General Cargo** 2 Ho G.595 B.510 3 Ha 3W Der 3(-)	Paxman 2 Oil 4SA each 12Cy. 178 × 197 1 000bhp (736kW) E made43 fitted5 Davey, Paxman & Co. Ltd.

EL IMAM HAMZA ex Adnan El Malki-81 **Hussein Kamal Hussein Said Fanaki** Alexandria Egypt	1 286 610 1 422	AB (GL)	**1961** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest (1888) 74,53 11,36 4,325 67,01 11,31 5,31 P 20,5 F 7,7 1 dk rf 13	**M General Cargo** Ice strengthened 3 Ho ER 3 Ha (stl) ER	Lang 8LD315RF Oil 4SA 8Cy. 315 × 450 sr geared to sc. shaft 1 000bhp (736kW) Lang Gepgyar Budapest Gen 2 × 79kW 11kn
EL INSPECTOR ex Northern Light-87 Ciudad del Carmen Mexico	*762* *228* 971	AB	**1976** Halter Marine Services, Inc.—Lockport, La (511) 59,44 12,81 4,115 53,40 12,76 4,73 F 17,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	General Motors 16-645-E5 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 200kW Thw. thrust propeller fwd Fuel (d.o.) 12kn
EL JABALI GRANDE ex Rio Bravo-75 ex El Jabali Grande-72 **Tidewater Liberia Inc.** Tidewater Marine Service Inc. Port Vila Vanuatu	198 135 217	AB	**1970** Halter Marine Services, Inc.—Lockport, La (260) 8,84 3,687 29,95 8,77 4,35 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW Fuel 162,5t
EL JABBAR **L'Office Algerien des Peches (OAP)** Alger Algeria	115 36 109	(BV)	**1972** Ast. Zamacona S.A.—Bilbao (64) 23,02 19,00 6,71 3,10 1 dk	**M Fishing** Side Trawler Ref	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Marseille 10kn
EL JAGUAR GRANDE **Twenty Grand Offshore Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	198 135 —	AB	**1976** Burton Construction & SB. Corp.—Port Arthur, Tx (532) 42,68 4,385 41,15 10,37 5,19 1 dk	**TM Tug**	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW Fuel (d.o.) 14kn
EL JALAPENO ex Juanita D. L. **Jalapeno Trawlers Inc.** Brownsville, Tx United States of America	100 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 335bhp (246kW) U.S.A.
EL JALIL **L'Office Algerien des Peches (OAP)** Alger Algeria	105 33 109	BV	**1972** Ast. Zamacona S.A.—Bilbao (61) 23,02 19,72 6,71 3,10 1 dk	**M Fishing** Side Trawler Ref	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller 10kn
EL JAMIL **L'Office Algerien des Peches (OAP)** Alger Algeria	115 36 109	(BV)	**1973** Ast. Zamacona S.A.—Bilbao (74) 23,02 19,00 6,71 3,10 1 dk	**M Fishing** Side Trawler Ref	Baudouin 12P15.2SR Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Marseille 10kn
EL JEM **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	*6 470* *3 776* 8 626	NV (BV)	**1977** Naikai SB. & Eng. Co. Ltd.—Setoda (412) 127,29 (BB) 18,04 8,033 117,99 18,00 10,49 P 79,9 F 15,9 1 dk	**M General Cargo** Ice strengthened 3 Ho ER G.11 083 B.10 322 3 Ha (stl) (11,4 × 6,1) (20,4 20,4 × 10,6) ER Cr 5(16)	B&W 9K45GF Oil 2SA 9Cy. 450 × 900 5 811kW (7 900bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 500kW 380V 50Hz a.c. 18kn
EL JIGUE **Empresa de Navegacion Mambisa** La Habana Cuba	7 014 3 701 10 649 **9 408** 5 249 13 160	✠**100A1** SS 5/86 strengthened for heavy cargoes DTs f—veg. oil ✠**LMC** EL e† 2¼"SQ FN 4499 RCB	**1965**-3 Soc. Espanola de Const. Nav.—Bilbao (124) 156,85 19,74 8,002/9,075 143,26 19,66 11,74 Ba 47,9 F 14,7 1 dk & S dk rf 76 3BH to S dk 5 to 2nd dk WB2497t	**M General Cargo** OSD/CSD Ref 5 Ho 21,1 21,3 21,3 21,3 ER 21,3 5 TwD G.18 999 B.17 331 In.1 133 5 Ha (stl) (12,3 × 6,1) (12,1 12,1 12,1 × 7,6) ER (12,1 × 7,0) 16W Der 1(50) 8(10) 8(5)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 7 061kW (9 599bhp) Soc. Espanola de Const. Nav. Bilbao AuxB 100lbf/in² (6,9bar) Fuel 1 108,5t 16,5kn
EL JOULAN **Latakia Port Co.** Lattakia Syria	146 0 —	✠	**1978**-10 Timsah SB. Co.—Alexandria (290) 27,21 7,65 2,901 25,02 7,26 3,81 RFD 3,4 1 dk	**M Tug** Fire-fighting Mchy.aft	MWM TBD484-6 Oil 4SA 6Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 92kW 1 × 24kW 220V d.c. Controllable pitch propeller
EL KAMEL **L'Office Algerien des Peches (OAP)** Alger Algeria	115 36 109	(BV)	**1973** Ast. Zamacona S.A.—Bilbao (72) 23,02 19,00 6,71 3,10 1 dk	**M Fishing** Side Trawler Ref	Baudouin 12P15.2SR Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Marseille 10kn
EL KANTARA **Government of The Republic of Tunisia (Ministry of Public Works)** Tunis Tunisia	248 74 —	(BV)	**1984** Busching & Rosemeyer Schiffswerft—Vlotho (264) 37,01 1,561 31,60 11,00 3,00 1 dk	**QM Ferry**	Deutz 4 Vee Oil 4SA each 10Cy. 120 × 130 748bhp (550kW) Kloeckner Humboldt Deutz Ulm Gen 4 × 6kW 1 × 2kW 9,25kn
EL KAOUKEB **Societe Algerienne de Peche Cheghane Mimouni** Alger Algeria	115 36 109	BV	**1973** Ast. Zamacona S.A.—Bilbao (77) 23,02 19,00 6,71 3,10 1 dk	**M Fishing** Side Trawler Ref	Baudouin 12P15.2SR Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Marseille 10kn
EL KARIM **Societe Cherifienne de Remorquage et d'Assistance** Casablanca Morocco	168 — —	BV	**1963** N.V. Bodewes Schps.—Martenshoek (473) 27,01 7,73 3,429 26,32 7,21 3,81 1 dk RW	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 1 × 25kW 1 × 15kW 220V d.c. Fuel (d.o.) 10,5kn
EL KARIM II ex Abeille No. 27-78 **Societe Cherifienne de Remorquage et d'Assistance** Casablanca Morocco	235 — —	✠**100A1** SS 10/85 tug Western Mediterranean service and between Lisbon and Nouakchott not more than 150 miles offshore ✠**LMC** EL (c) 1 1/16" FN 362	**1956**-12 Forges & Ch. de La Mediterranee—Le Havre (355) 30,51 9,28 4,001 28,00 8,70 4,20 RW rf 457 BK 178 3BH WB55t	**TM Tug**	Deutz 2 Oil 4SA each 8Cy. 320 × 450 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln
EL KASHAWY ex Santa Barbara I-79 ex Norderstedt-75 ex Norderelv-70 ex Christopher Meeder-68 **Chaldean Shipping Co. Ltd.** Kingstown St. Vincent and the Grenadines	499 344 830	(GL)	**1957** Schiffsw. Hugo Peters—Wewelsfleth (489) 60,38 9,02 3,401 53,65 9,00 3,79 P 11,3 F 8,6 1 dk RW rf 102	**M General Cargo** Ice strengthened 1 Ho 36,5 ER G.1 104 B.1 019 2 Ha (8,9 17,9 × 5,3) ER 3W Der 3(3)	MaK MAU423 Oil 4SA 8Cy. 290 × 420 430bhp (316kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 8kW 110V d.c. Fuel (d.o.) 10kn

5100063 CNMK Df Esd Rdr RTm	**EL KEBIR** **Societe Cherifienne de Remorquage et d'Assistance** Casablanca Morocco	**332** 30 —	(BV)	**1954** A.G. "Weser" Werk Seebeck—Bremerhaven (776) 38,51 8,51 4,700 8,46 F 8,3 R	**M Tug** 1 Ho 5,0 1 Ha (1,5 × 2,0)	Polar Oil 2SA 8Cy. 340 × 570 British Polar Engines Ltd. Gen 2 × 50kW 1 × 15kW 230V d Fuel 132,0t (d.o.)
8021139 TSLV TG546 Df Esd Gc Pfd Rdr RTm/h AMVER	**EL KEF** **Compagnie Tunisienne de Navigation S.A. (COTUNAV)** Tunis Tunisia	**17 073** 10 495 26 355	BV	**1982** Kurushima Dockyard Co. Ltd.—Onishi (2180) 182,84 9,791 175,01 23,07 14,03 P 9,2 F 14,1 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.36 986 5 Ha (stl) ER Der 5(-)	Sulzer Oil 2SA 6Cy. 660 × 1400 11 100bhp (8 165kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 552kW 390V 50Hz a.c. Fuel 234,0t (d.o.) 1 228,0t (hvf)-28,0pd
7606267 7TGJ Df Esd Rdr RT	**EL KENNAR** **Societe Nationale pour la Recherche, la Production, le Transport, la Transformation et la Commercialisation des Hydrocarbures (SONATRACH)** Alger Algeria	**1 334** 735 2 059	BV	**1977** B.V. Schps. & Mfbk. "De Biesbosch-Dordrecht"—Dordrecht (677) 86,90 11,84 3,801 81,62 11,33 5,01 1 dk	**TM Tank Barge** 17 Ta ER L.(oil) 2 283	Deutz 2 Vee Oil 4SA each 12Cy. 135 × 160 reduction geared to sc. shafts 900bhp (662kW) Kloeckner Humboldt Deutz Gen 2 × 144kW 380V 50Hz a.c.
7910280	**EL KHATTABI** **Government of The Kingdom of Morocco (Ministere des Travaux Publics et des Communications - Circonscription du Nord)** Nador Morocco	**151** — —	BV	**1980** Ch. & At. de la Perriere—Lorient (318) 27,31 3,250 24,01 7,61 4,09 1 dk	**M Tug**	Deutz Vee Oil 4SA 12Cy. 220 × 280 Kloeckner Humboldt Deutz Controllable pitch propeller
7634123 Df Esd Gc Pfd Rdr RT	**EL KOFRA** Launched as Lispafish Ocho **Libyan Spanish Fishing Co. (LISPAFISH)** Tripoli Libya	**269** 123 170	BV	**1978** Const. Nav. Santodomingo—Vigo (458) 30,71 7,52 3,731 27,56 7,50 5,41 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Deutz Oil 4SA 6Cy. 220 × 280 750bhp (552kW) Hijos.de J. Barreras S.A. Fuel 119,0t (d.o.)
7424322 Df Esd Gc Rdr RT	**EL KORDABIA** **The General Co. for Towing, Salvage & Marine Services** Al Burayqah Libya	**140** 45 —	✠100A1 tug ✠LMC EL (C) 280,0/24,0U2 FN 277	**1980**-4 Timsah SB. Co.—Alexandria (307) Cmd.**1987**-4 27,21 7,57 3,550 25,00 7,26 3,81 RFD 3,4 1 dk rf - 3BH	**M Tug** Fire-fighting	MWM Oil 4SA 6Cy. 320 × 480 with clutches couplings & sr reverse geared to sc Motorenw. Mannheim A.G. (MWM) Gen 2 × 100kW 1 × 25kW 380V 50
7606279 7TGK Df Esd Rdr RT	**EL KOUACHI** **Societe Nationale pour la Recherche, la Production, le Transport, la Transformation et la Commercialisation des Hydrocarbures (SONATRACH)** Alger Algeria	**1 334** 735 2 039	BV	**1977** B.V. Schps. & Mfbk. "De Biesbosch-Dordrecht"—Dordrecht (678) 86,90 11,84 3,801 81,62 11,33 5,01 1 dk	**TM Tank Barge** 17 Ta ER L.(oil) 2 283	Deutz 2 Vee Oil 4SA each 12Cy. 135 × 160 reduction geared to sc. shafts 900bhp (662kW) Kloeckner Humboldt Deutz Gen 2 × 144kW 380V 50Hz a.c.
7325916 7TCY Esd Gc Rdr RT	**EL KOUTB** **Societe Algerienne de Peche Cheghane Mimouni** Alger Algeria	**115** 35 109	BV	**1973** Ast. Zamacona S.A.—Bilbao (76) 23,02 — 19,00 6,71 3,10 1 dk	**M Fishing** Side Trawler Ref	GUASCOR Vee Oil 4SA 12Cy. 150 × 150 442bhp (325kW) NE 86 Gutierrez Ascunce Corp. S.A. (GUASCOR) Controllable pitch propeller
8126927 5ZWL 10066 Df Esd Gc Pfd Rdr RTm/h/v	**EL LAMY** **Kenya Ports Authority** Mombasa Kenya	**354** 32 408	✠100A1 tug ✠LMC EL H 302,5/22,0U2 FN 417	**1982**-10 Scheeps. Damen B.V.—Bergum (3303) 33,10 9,83 4,401 28,91 9,50 4,91 F 15,0 1 dk rf - BK 43 5BH WB27T	**TM Tug**	Ruston 2 Vee Oil 4SA each 8Cy. 254 × 305 geared to sc. shafts Ruston Diesels Ltd. Newp Gen 2 × 52kW 1 × 12kW 380/220V Fuel 161,5t (d.o.)
7404293 HP3039 5779-75C Df Esd Gc Pfd Rdr RT	**EL LEON GRANDE II** ex Asay D. Guidry-81 **Tidewater Nautico Inc.** Tidewater Marine Service Inc. Panama Panama	*665* *199* —	AB	**1975** Astilleros del Atlantico S.A.—Santander (173) 41,18 5,090 39,10 11,59 6,05 F 10,7 1 dk BK 56	**TM Tug/Supply Ship** Deck Cargo	Polar 2 Vee Oil 4SA each 16Cy. 250 × 300 reduction geared to sc. shafts A/B Bofors Nohab Gen 2 × 152kW
7802641 WSP6038 596941 Df Esd Gc Pfd Rdr RT	**EL LOBO GRANDE II** ex Admiral-85 **The Great Lakes Towing Co. & The Admiral Towing & Barge Co.** Tidewater Marine Service Inc. Wilmington, De United States of America	**199** 135 —	AB	**1979** McDermott Shipyard—Morgan City, La (239) 41,51 11,13 5,160 39,22 10,98 5,80 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 sc. shafts E made78 reconditioned & refitted8 General Motors Corp. Electro-Motive Div Gen 2 × 90kW
7642209 3VBF	**EL LOUD** **Societe Nouvelle de Transport des Iles de Kerkenah Sfax (SONOTRAK)** Sfax Tunisia	**286** 204 —	(BV)	**1966** Th. Zervas & Sons—Perama 39,10 1,429 35,01 10,04 2,11 1 dk len 71	**M RoRo Cargo/Ferry**	Baudouin 2 Oil 4SA each 12Cy. 150 × 150 860bhp (633kW) E made fitted71 Soc. des Moteurs Baudouin
8222226 3VEC RT	**EL LOUD III** **Societe Nouvelle de Transporte de Kerkennah** Sfax Tunisia	**498** 315 50	BV	**1982** D. C. Anastassiades & A. Ch. Tsortanides —Perama (1182.04) 45,50 37,17 12,01 1 dk	**TM RoRo Cargo/Ferry**	Baudouin 2 Vee Oil 4SA each 12Cy. 150 × 150 1 000bhp (736kW) Soc. des Moteurs Baudouin
8620301 Rdr RT	**EL MABROUK** **Government of The Arab Republic of Egypt (General Organization of Developing New Urban Communities)** Damietta Egypt	**348** 139 —	BV	**1986** IMC—Tonnay-Charente (308) 33,41 3,401 30,21 8,60 4,60 1 dk	**TM Tug**	Crepelle 2 Oil 4SA each 6Cy. 260 × 280 Societe Moteurs Duvant Crepelle
7353262 ELDT4 7577 Df Esd Gc Pfd Rdr RTv SatCom 1240207	**EL MAGNO** ex Aifanourios-89 ex Kenjyu Maru-84 **Southern Woodchips Shipping Corp.** Pine Crest Shipping Co. Ltd. Monrovia Liberia	**33 061** 25 540 42 188 T/cm 52,7	NK NV	**1974** Onomichi Zosen K.K.—Onomichi (248) 198,38 30,64 11,050 187,00 30,61 21,01 1 dk	**M Wood-chip Carrier** 4 Ho ER G.82 196 B.79 544 4 Ha (stl) (19,2 19,2 12,8 19,2 × 15,3) ER	B&W Oil 2SA 6Cy. 740 × 1600 8 532kW (11 599bhp) Hitachi Zosen Sakurajima Gen 2 × 440kW 450V a.c. Fuel 1 819,5t-44,0pd
7315167 CNFC Esd Rdr	**EL MAHIR** **Societe Cherifienne de Remorquage et d'Assistance** Casablanca Morocco	**152** 0 119	BV	**1973** Soc. des At. Francais de l'Ouest—St. Nazaire 28,91 7,80 26,01 7,32 3,87 1 dk	**M Tug** Mchy.aft	AGO Oil 4SA 8Cy. 240 × 220 reverse reduc to sc. shaft Soc. Alsacienne de Const. Mec. (SACM

EL MAJID I ex Abeille No. 26-82 **Societe Cherifienne de Remorquage et d'Assistance** Casablanca Morocco	**324** 20 —	✠**100A1** tug ✠**LMC**	SS 2/86 EL (e) 1¼″ FN 470	**1960**-4 At. & Forg. de l'Ouest—St. Nazaire (Ra1) 38,51 9,61 4,325 34,50 9,11 4,50 RFD 8,6 RW rf 737 BK 203 3BH WB90t	**M Tug**	Polar Oil 2SA 8Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan
EL MAJID II ex Abeille No. 28-82 **Societe Cherifienne de Remorquage et d'Assistance** Casablanca Morocco	**351** 7 —	✠**100A1** tug ✠**LMC** **LAID UP — SURVEYS OVERDUE 3/87**	SS 3/83 EL (e) 1 3/16″ FN 460	**1957**-10 A.G. "Weser" Werk Seebeck —Bremerhaven (838) 38,56 8,97 4,630 34,50 8,50 4,81 F 7,4 R rf 1219 BK 203 4BH WB63t	**M Tug**	Polar Oil 2SA 8Cy. 340 × 570 British Polar Engines Ltd. Glasgow Gen 2 × 55kW 1 × 20kW 220V d.c. Fuel 132,0t (d.o.) 13kn
EL MALEK KHALED ex Cogolin-77 **Alexandria Shipping & Navigation Co.** Alexandria Egypt	T.Mk **499** 272 1 046	✠Classed LR until 3/6/87	(BV)	**1970** Buesumer Werft G.m.b.H.—Buesum (233) 76,38 13,42 4,172 68,00 13,21 9,89 F 8,0 2 dks, pt 3rd dk rf 889	**M RoRo Cargo/General Cargo** Stern door/ramp 2 side doors/ramps (s) 1 Ho 45,4 ER 1 TwD G.5 050 B.4 700 2 Ha (stl) (9,3 13,9 × 5,4) ER	MAN Vee Oil 4SA 16Cy. 220 × 300 reduction geared to sc. shaft 2 300bhp (1 692kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 1 × 130kW 1 × 110kW 1 × 96kW 380V 50Hz a.c. Controllable pitch propeller Bow jet pump Fuel 149,5t (d.o.) 14,5kn
EL MANSOUR ex Redeemer-59 **Mohamed B. Abdellah Mrani** Tangier Morocco	**172** 61 —			**1940** Rowhedge Ironworks Co. Ltd.—Rowhedge 35,67 6,86 2,947 6,81 1 dk conv Minesweeper —	**Wood M Salvage Ship** 1 Ho 4,5 1 Ha (1,8 × 1,2) Der 1(2)	Polar Oil 7Cy. 250 × 420 British Auxiliaries Ltd. Glasgow Fuel 22,5t (d.o.) 11kn
EL MANSOUR DAHBI ex Tara Ace-90 ex Axpe-89 **Compagnie de Transport Maritime S.A. (COTRAMA)** Societe Marocaine de Navigation Maritime S.A. (NAVIMAR) Tangier Morocco	**769** 497 1 085	✠**100A1** ✠**LMC**	SS 7/86 EL J 1 3/16″U2 FN 777	**1974**-7 Ast. de Murueta S.A.—Guernica (125) 59,67 10,34 3,893 53,01 10,25 4,40 P 8,6 F 6,4 1 dk rf nil 4BH WB311t incl. DTf50t	**M General Cargo** 1 Ho 35,8 ER G.1 704 B.1 600 1 Ha (stl) (31,3 × 7,6) ER	Duvant 8VNRS Oil 4SA 8Cy. 315 × 480 1 200bhp (883kW) Carmelo Unanue Zumaya Gen 2 × 40kW 1 × 16kW 380V 50Hz a.c. Fuel 119,0t (d.o.) 12kn
EL MANSOUR SAADI **Societe Marocaine de Navigation Maritime S.A. (NAVIMAR)** Casablanca Morocco	**1 599** 859 2 895		BV	**1976** Miho Zosensho K.K.—Shimizu (1039) 87,00 5,409 79,99 15,80 10,49 P 9,8 1 dk	**M Refrigerated Cargo** 2 Ho 27,4 25,3 ER G.5 921 B.5 879 In.5 879 2 Ha (stl) (each 14,1 × 8,0) 6W Der 2(5)	Hanshin 6LUS46 Oil 4SA 6Cy. 460 × 740 reduction geared to sc. shaft 2 795kW (3 800bhp) Hanshin Nainenki Kogyo Kobe Gen 3 × 384kW 445V a.c. Fuel-12,0pd 15,9kn
EL MANSOURA **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**2 800** — — **3 254** 2 038 4 267	✠**100A1** Ice Class 3 ✠**LMC**	CS 10/87 EL u 1 11/16″U2 FN 2129	**1972**-10 Suez Canal Authority—Port Fuad (82) 100,03 14,64 6,274/— 92,00 14,60 8,54 F 10,1 1 dk & S dk RW rf nil 5BH to S dk 1 to 2nd dk	**M General Cargo** OSD/CSD 3 Ho 12,4 20,2 23,8 ER 3 TwD G.6 498 3 Ha (stl) (7,7 × 6,0) (16,0 16,0 × 7,0) ER 10W Der 8(5) 2(3)	MAN Oil 4SA 8Cy. 520 × 740 3 080bhp (2 266kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 3 × 170kW 400V 50Hz a.c. Fuel 294,5t (hvf) 13kn
EL MARQUES ex Jintsu Maru No. 8-90 ex Shin-Ei Maru Panama Panama	**499** 299 1 069			**1974** K.K. Yoshida Zosen Kogyo—Arida 59,60 - 2,800 56,00 12,00 5,70 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (stl) (21,5 × 10,0) ER Cr 1(12)	Fuji Oil 1 214kW (1 650bhp) Fuji Diesel Co. Ltd. Japan
EL MENUT **Juan Antonio Gonzalez Pomares** Spain	*234* — 180			**1989** S.L. Ardeag—Bilbao (149) 30,61 8,31 3,56	**M Fishing** Stern Trawler Ref	Alpha 6L23/30 Oil 4SA 6Cy. 225 × 300 1 100bhp (809kW) Cons. Echevarria Bermeo
EL MERGEB ex Mergeb-83 **Libyan Spanish Fishing Co. (LISPAFISH)** Tripoli Libya	**269** 123 170		BV	**1978** Const. Nav. Santodomingo—Vigo (457) 30,71 7,52 3,352 27,56 7,50 5,41 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 750bhp (552kW) Hijos de J. Barreras S.A. Vigo Fuel 119,0t (d.o.) 11kn
EL METRO ex Mediterranean Seal-83 ex Fugro Texas Seal-79 ex Mediterranean Seal-78 **Compania Mexicana Aerofoto S.A.** Ciudad del Carmen Mexico	**297** 200 —		AB	**1967** Halter Marine Services, Inc.—New Orleans, La (162) 50,60 11,66 3,064 47,17 11,59 3,66 F 11,6 1 dk conv Deck Cargo Supply Ship 81	**TM Research** Seismographic Mchy.aft	Caterpillar D398TA 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 720bhp (530kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW 220V 60Hz a.c. Fuel 172,5t 12kn
EL MINIA **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**2 800** — 3 201 **3 254** 2 038 4 242	✠**100A1** Ice Class 3 ✠**LMC**	CS 9/85 EL u 1 11/16″U2 FN 2128	**1970**-9 Suez Canal Authority—Port Fuad (80) 100,11 14,64 6,274 92,00 14,58 8,54 F 10,1 1 dk & S dk RW rf nil 5BH to S dk 1 to 2nd dk WB670t incl. DTf51t	**M General Cargo** OSD/CSD 3 Ho 12,4 20,2 23,8 ER 3 TwD G.6 498 3 Ha (stl) (7,7 × 6,0) (16,0 16,0 × 7,0) ER 10W Der 8(5) 2(3)	MAN Oil 4SA 8Cy. 520 × 740 3 080bhp (2 266kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 170kW 400V 50Hz a.c. Fuel 294,5t (hvf) 13kn
EL MIRAGE ex Whooping Crain-77 ex Big John **Shirley A. Welch** Corpus Christi, Tx United States of America	**101** 68 —			**1963** Capell Marine Inc.—Freeport, Tx *21,43* 6,13 3,48	**M Fishing**	Oil 250bhp (184kW) .... Fuel (d.o.)
EL MOHITT **Government of The Kingdom of Morocco (Ministere des Travaux Publics et des Communications - Maritime de Tangier)** Casablanca Morocco	**220** 53 —		BV	**1969** Ch. & At. de la Perriere—Lorient (357) 32,01 8,01 2,718 28,30 7,98 4,02 1 dk	**M Fishing** Training Ref In.624 3 Ha (0,9 0,9 × 0,9) (0,9 × 0,6) ER 2W Der 1(2,5) 1(1,5)	Baudouin 2 Vee Oil 4SA each 8Cy. 185 × 200 geared to sc. shaft 800bhp (588kW) Soc. des Moteurs Baudouin Marseille Controllable pitch propeller Fuel 436,0t (d.o.) 12,25kn
EL MONTARIK **MARSERVICE Maritime (Gibraltar) Ltd.** Gibraltar Underwater Contractors Ltd. (GIBUNCO) Gibraltar Gibraltar (British)	**1 289** 1 210 2 697	✠**100AT** oil barge Gibraltar bay and harbour service	FN 952	**1987**-7 Gibraltar Shiprepair Ltd.—Gibraltar (C001) 50,78 12,35 5,509 50,02 12,01 7,01 1 dk rf nil 2BH WB177T	**Tank Barge** Oil-sludge Reclamation	

6707064 WX5891 503562 Pfd Rdr RTm/v	**EL MORRO** **Crowley Towing & Transportation Co.** Crowley Maritime Corporation San Francisco, Ca United States of America	**191** 101 —	AB	**1966** Equitable Equipment Co.—Madisonville, La (1429) 29,11 8,84 3,598 26,52 8,60 4,02 1 dk BK 51	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 40kW 205V 60Hz a.c. Fuel 123,0t (d.o.)
5100154 SUAN Df Esd Gc Rdr	**EL NASSER** **Government of The Arab Republic of Egypt (Ministry of War - Port & Lighthouse Administration)** Alexandria Egypt	**658** 200 —	✠Classed LR until 8/57	**1956**-2 Kure Zosensho—Kure (18) 48,77 11,05 4,179 46,00 10,60 4,91 F 19,9 rf 279	**TS Tug**	T 6Cy. (2) 380 (2) 635 & (2) 1060 x 700 Harima Zosensho Fuel 319,0t
6706450 HP5126 18700-GI Df Esd Gc Rdr RT	**EL NOVILLO** ex Siba Bari-88 ex Blikur-79 ex Senja-74 **Cugado Shipping Co. S.A.** Barber Ship Management Ltd. Panama Panama	**1 596** 831 2 018	RI (NV)	**1966** Kaldnes M/V A/S—Tonsberg 87,56 13,31 5,627 81,06 13,30 8,06 F 11,9 1 dk & S dk rf 102 len 79 conv Ref General Cargo 79	**M Livestock Carrier** OSD Ice strengthened Side doors Mchy.aft	MAN 2 Oil 4SA each 8Cy. 300 × 450 geared to 3 200bhp (2 354kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 230kW 1 × 165kW 380V 50Hz Controllable pitch propeller Fuel 208,5t (hvf)-10,0pd
7726598 STOD 13 Df Esd Gc Pfd Rdr RTm/h/v	**EL OBEID** **Sudan Shipping Line Ltd.** Port Sudan Sudan	T.Mk **6 336** 3 122 9 175 **9 691** 5 304 12 111	**✠100A1** SS 6/84 strengthened for heavy cargoes in Nos. 2, 3 & 4 holds, DTf—veg. oil container cargoes in holds, U dk & hatch covers **✠LMC** **UMS** **✠Lloyd's RMC** EL C† 550,0/52,0U3 FN 4663	**1979**-9 R.O. Brodogradiliste "3 Maj"—Rijeka (591) 149,41 (BB) 21,24 8,503/8,770 140,01 21,20 12,10 Ba 23,2 F 14,1 2 dks rf nil DK in way of Nos. 2, 3 & 4 holds SF 7BH WB2917T incl. DTf706T, Tunnel wing tanks 112T	**M General Cargo** Ref 12bth P 4 Ho 13,4DTp&s 21,7 24,7 21,7 ER 15,0 5 TwD G.16 343 B.15 351 In.661 L.689 TEU 178 C.Ho 96/20'(40') C.Dk 82/20'(40') 5 Ha (stl) (6,7 × 8,0) (13,4 15,7 13,4 × 11,1) ER (6,7 × 6,3) 16W Cr 1(25) Der 1(80) 4(20) 6(10) 2(5)	B&W Oil 2SA 5Cy. 670 × 1700 9 400bhp (6 914kW) R.O. Tvornica Dizel Motora "Uljanik" 2 AuxB (1 o.f. 1 ex.g) 8,5kgf/cm² (8,4bar) Gen 3 × 568kW 450V 60Hz a.c. Fuel 143,5t (d.o.) 983,0t (hvf)-34,5pd
6501020 EEFT 8535 Df Esd RTm	**EL ORINOCO** **Pesquera La Guayra S.A.** Vigo Spain	**126** 58 —	(BV)	**1964** Ast. Santodomingo—Vigo (326) *21,49* 6,25 3,125 6,20 3,36	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0)	Deutz Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz
6410180 402226 D 176 Df Esd Gc RTm	**EL ORZAN** **Maramour Ltd.** Dublin Irish Republic	**206** 76 —	BV	**1964** Construcciones Navales P. Freire S.A.—Vigo (21) 35,18 6,68 3,576 30,00 6,66 3,92 RW	**M Fishing** Side Trawler 2 Ha (each 1,0 × 0,9)	Duvant Oil 4SA 8Cy. 315 × 480 800bhp (588kW) NE 71 Motores de Explosion S.A., Moexsa Fuel 67,5t (d.o.)
8116001 WRA5294 643637 Df Esd Gc Pfd Rdr RT	**EL OSO GRANDE II** ex Michael Dee-85 **Twenty Grand Offshore Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**199** 135 —	AB	**1978** McDermott Shipyard—Morgan City, La (239) Rebuilt**1982** Service Machine & SB. Corp. —Amelia, La (139) 41,00 11,31 5,206 39,22 11,13 5,80 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 99kW a.c.
7606281 7TGL Df Esd Rdr RT	**EL OUELDJA** **Societe Nationale pour la Recherche, la Production, le Transport, la Transformation et la Commercialisation des Hydrocarbures (SONATRACH)** Alger Algeria	**1 334** 735 2 039	BV	**1977** B.V. Schps. & Mfbk. "De Biesbosch-Dordrecht"—Dordrecht (679) 86,70 11,84 3,801 81,62 11,33 5,01 1 dk	**TM Tank Barge** 17 Ta ER L.(oil) 2 283	Deutz 2 Vee Oil 4SA each 12Cy. 135 × 160 reduction geared to sc. shafts 900bhp (662kW) Kloeckner Humboldt Deutz Gen 2 × 144kW 380V 50Hz a.c.
8108212	**EL PADRINO** **Pesquera Los Compadres De Guaymas S.A.** Mexico	**130** — —		**1980** Astillero Navarro—Guymas (P-62) ... ... 19,41 6,21 3,61 1 dk	**M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co.
8426030 220117 RT	**EL PARAISO** **Leonardo Abeleda** Manila Philippines	**140** 77 244		**1972** ....Batangas 6,38 30,31 6,35 2,62 1 dk	**M General Cargo**	Oil 225bhp (166kW)
7370959 HKOW 0099 Df Esd Gc Pfd Rdr RTv AMVER	**EL PIONERO** ex Oro Trader-86 ex Orco Trader-86 **Naviera Colombiana de Graneles S.A. (NAVEGRAN)** Isla de San Andres Colombia	**62 565** 47 829 129 882 T/cm 93,4	AB	**1976** Mitsubishi Heavy Industries Ltd.—Hiroshima (259) 261,02 (BB) 40,64 17,598 247,02 40,61 24,01 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 20,8 21,6 21,6 21,6 21,6 21,6 21,6 21,6 21,6 ER G.140 212 HeCls. B 9 Ha (stl) (14,4 × 12,8) (17,6 17,6 17,6 17,6 17,6 17,6 17,6 17,6 × 14,4) ER	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 770kW 450V 60Hz a.c. Fuel 361,0t (d.o.) 5 891,0t (hvf)-83,0pd
7813688 Esd	**EL PORTENO** **Flota Mercante Grancolombiana S.A.** Buenaventura Colombia	**31** — —	**✠100A1** SS 4/89 tug extended protected waters service from the port of Buenaventura **LMC** EL (A) 195,0/16,0U2(a) FN 97	**1980**-3 Arnhemsche Schps. Maats.—Arnhem (487/3) 15,24 4,75 2,109 13,52 4,65 2,49 1 dk rf 762 3BH WBnil	**M Tug**	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 reverse geared to sc. shaft Caterpillar Tractor Co. Gen 1 × 9,5kW 380V 50Hz a.c.
7925132 XCUM Df Esd Gc Pfd Rdr RT	**EL PUMA** **Universidad Nacional Autonama de Mexico** Mazatlan Mexico	**638** 159 1 050	NV	**1980** Mjellem & Karlsen A/S—Bergen (129) 46,16 10,29 5,050 44,46 10,27 6,51 2 dks	**M Research/Fishing** Stern Trawler Oceanographic Mchy.aft	Alpha Vee Oil 4SA 12Cy. 225 × 300 1 780bhp (1 309kW) B&W Alpha Diesel Div. of B&W Diesel A/S Gen 2 × 220kW 380V 50Hz a.c. Thw. thrust propeller fwd , 1 aft
7200180 WU9643 298557 RT	**EL PUMA GRANDE** **Moody Bros. of Jacksonville Inc.** Morgan City, La United States of America	**146** 99 —		**1965** McDermott Shipyard—Amelia, La *29,60* 8,54 8,49 2,37 1 dk	**M Tug**	Oil Fuel (d.o.)
7386049 XCQU Df Esd Gc Pfd Rdr RT	**EL QUEMADO** **Banco Nacional Pesquero y Portuario S.A. (BANPESCA)** Mazatlan Mexico	**413** 184 —	(BV) (GL)	**1974** Ast. de Santander S.A.—Santander (95) 46,21 4,020 36,68 9,00 6,20 2 dks	**M Fishing** Stern Trawler Mchy.aft	MWM Oil 4SA 6Cy. 320 × 480 1 195bhp (879kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 636kW 220V 50Hz a.c.
7643265 WYN9862 571108	**EL RANCHO** **Richard E. Rydman** Aberdeen, Wa United States of America	**129** 87 —		**1976** Quality Marine Inc.—Theodore, Al *20,82* 6,71 3,54 1 dk	**M Fishing**	Oil 455bhp (335kW) Fuel (d.o.)

EL RASWA 11 Launched as Ferry No. 11 **Suez Canal Authority** Port Said Egypt	**150** — 150	**✠A1** inland waterways ferry **✠LMC** EL 110,0/16,0U1 FN 497	**1985**-9 Suez Canal Authority—Port Tewfik (2001) 30,31 15,35 1,701 28,40 15,00 2,49 1 dk rf 894 6BH WB100T	**TM RoRo Cargo/Ferry** Bow door/ramp L 6,00 W 6,40 SWL 150 Stern door/ramp L 6,00 W 6,40 SWL 150 Lane Length 90 Cargo Width 7,00 Clear height 3,00 Cars 13 Lorries 2	Deutz SBA6M816 2 Oil 4SA each 6Cy. 142 × 160 sr geared to sc. shafts 442kW (601bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 36,75kW 380V 50Hz a.c. propeller port propeller starboard
EL RENO GRANDE **Caribe Towing Corp.** San Juan Puerto Rico (U.S.A.)	**146** 99 —		**1966** McDermott Shipyard—Amelia, La *28,41* 8,39 3,15	**M Tug**	Oil .... Fuel (d.o.)
EL REY ex King Oscar-80 **Ocean Trading International S.A.** Port Vila Vanuatu	**971** 450 —		**1973** Campbell Industries—San Diego, Ca (90) 66,45 12,81 60,20 12,20 5,87 3 dks	**M Fishing** Tuna Seiner Mchy.aft	General Motors Vee Oil 2SA 20Cy. 230 × 254 3 550bhp (2 611kW) General Motors Corp. La Grange, Illinois
EL REY **Kelco Co.** San Diego, Ca United States of America	**196** 133 —	(AB)	**1947** Gunderson Bros.—Portland, Or ... ... 30,48 9,45 3,05 1 dk rf 610	**TM Fishing** Side-fishing	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel 11,0t (d.o.)
EL RIFLE **Venatun S.A.** Las Piedras Venezuela	**1 064** 508 —		**1980** Campbell Industries—San Diego, Ca (125) 67,52 12,81 5,792 59,70 12,20 5,85 1 dk	**M Fishing** Tuna Seiner Ref	General Motors 12-645-E5 Vee Oil 2SA 12Cy. 230 × 254 geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange 16kn
EL RIO GUAYAS ex Montjolly II-84 ex Gloria L.-83 ex Belgia-67 **Bridgeport Saturday S.A.** Panama Panama	**1 375** 576 2 542	✠Classed LR until 30/7/82	**1957**-11 Ch. Navals de Bruges—Bruges/Brugge (C33) 87,94 13,01 5,303 80,93 12,91 7,78 F 7,7 1 dk & S dk RW rf 76	**M General Cargo** OSD 7P Ice strengthened 2 Ho 28,5 ER 24,9 G.4 531 B.3 996 4 Ha (11,0 9,1 × 6,0) ER (8,4 9,1 × 6,0) 2W Cr 2(5) 1(3) Der 1(10) 1(7)	Deutz Oil 4SA 8Cy. 420 × 660 sr geared to sc. shaft 1 650bhp (1 214kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 150kW 1 × 100kW 220V d.c. Fuel 384,0t (d.o.) 13kn
EL ROCIO **Jesus Baz Lomba** Palma de Mallorca Spain	*1 148* — 1 000	BV	**1988** Ast. de Mallorca S.A.—Palma de Mallorca (235) 67,06 (BB) 4,352 56,72 10,51 6,81 2 dks	**M Fishing** Stern Trawler In.1 300	Alpha 8L28/32 Oil 4SA 8Cy. 280 × 320 with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 545kW (2 100bhp) Cons. Echevarria Bermeo Controllable pitch propeller 13kn
EL SALINERO ex Stadland **Banco de Credito Agricola e Industrial de la Republica Dominicana** Santo Domingo Dominican Rep.	**218** 98 —		**1950** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (5413) *32,59* 6,05 ... ... 1 dk RW	**M General Cargo** Mchy.aft	MWM Oil 4SA 6Cy. 215 × 300 E made42 fitted50 Motorenw. Mannheim A.G. Mannheim
EL SANANDRESANO ex Euroark-85 ex Alisio-81 ex Estebrugge-80 ex Are Friesecke-76 ex Xerxes-63 **Maritima del Atlantico Ltda.** Isla de San Andres Colombia	**499** 295 910	(GL)	**1959** Jos. L. Meyer—Papenburg (494) 61,19 9,86 3,760 56,90 9,81 5,80 2 dks RW	**M General Cargo** Ice strengthened 1 Ho 32,3 ER G.1 175 B.1 045 3 Ha (8,3 10,3 10,3 × 5,7) ER 3W Der 3(3)	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 220kW Fuel 52,0t (d.o.) 11kn
EL SARGACERO **Productos del Pacifico S.A.** Ensenada, Baja California Mexico	**346** — 589		**1966** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan 33,53 2,286 27,89 10,83 2,90 1 dk	**TM General Cargo** Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 650bhp (478kW) Caterpillar Tractor Co. Peoria, Illinois
EL SAUZAL **Pesquera Zapata S.A. de C.V.** Ensenada, Baja California Mexico	**274** 195 330		**1976** Marine Construction & Design Co. (MARCO) —Seattle, Wa (309) 32,92 8,84 3,671 29,27 8,79 4,78 F - 1 dk	**M Fishing** Mchy.fwd 2 Ho Der 2(-)	General Motors 12V-149 Vee Oil 2SA 12Cy. 146 × 146 reverse reduction geared to sc. shaft 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 1 × 50kW 216V Fuel (d.o.) 9kn
EL SENECA ex Notos-71 **Altapesca S.A.** Las Palmas Spain	**245** 111 144	(BV)	**1962** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (154) 35,67 6,91 2,794 30,05 6,86 3,92 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Krupps Oil 4SA 6Cy. 295 × 420 550bhp (405kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 77,5t (d.o.) 10,5kn
EL SHARKIAH **The Egyptian Navigation Co. (ENC)** Alexandria Egypt	**3 254** 2 038 4 267 — 3 201	**✠100A1** CS 4/89 Ice Class 3 **✠LMC** EL u 1$\frac{11}{16}$"U2 FN 2120	**1974**-4 Suez Canal Authority—Port Fuad (103) 100,82 14,64 5,436/6,274 92,00 14,60 8,44 F 10,1 1 dk & S dk rf nil 5BH to U dk, 1 to 2nd dk WB681T incl. DTf52T	**M General Cargo** OSD/CSD 3 Ho 12,4 20,2 23,8 ER 3 TwD G.6 498 3 Ha (stl) (7,7 × 6,0) (16,0 16,0 × 7,0) ER 10W Der 8(5) 2(3)	MAN Oil 4SA 8Cy. 520 × 740 3 080bhp (2 266kW) Masch. Augsburg-Nuernberg (MAN) West Germany Gen 3 × 170kW 400V 50Hz a.c. Fuel 294,5t (hvf) 13kn
EL SONADOR Mexico	**114** — —		**1980** Quality Marine Inc.—Fowl River, Al (142) 24,39 6,72 3,38 1 dk	**M Fishing** Stern Trawler	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
EL TAHRIR **Government of The Arab Republic of Egypt (Ministry of War - Port & Lighthouse Administration)** Alexandria Egypt	**107** 30 —	(DSRK)	**1960** VEB Schiffswerft Berlin—East Berlin 32,16 5,92 1,601 2,49 1 dk	**TM Firefloat**	2 Oil 4SA each 6Cy. 180 × 260 540bhp (397kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock
EL TEMSAH ex Espresso Veneto-72 **General National Maritime Transport Co.** Tripoli Libya	**4 567** 2 641 2 926	**100A1** SS 10/84 Mediterranean service Dtsf — veg. oil or wine, FP 60°C **LMC** EL T 1$\frac{3}{4}$"U2 FN 2724 (RI)	**1971** Cant. Nav. "Luigi Orlando"—Livorno (132) 105,36 (BB) 19,51 5,106 96,55 17,51 10,70 B 15,9 2 dks rf 152 NS Coll. BH to U dk, 6 to 2nd dk WB980T	**TM RoRo Cargo** Stern door/ramp side door(p&s) Lane Length 720	Fiat B300.16V 2 Vee Oil 2SA each 16Cy. 300 × 450 reverse reduction geared to sc. shafts 8 000bhp (5 884kW) C.R.D. Adriatico Trieste (AuxB (o.f.) 11lbf/in² (0,8bar)) Gen 4 × 130kW 390V 50Hz a.c. 2 Controllable pitch propellers Fuel 199,0t (d.o.) 19kn

LAID UP — SURVEYS OVERDUE 10/88

6609779 HP5153 18698-GI Df Esd Gc Rdr RTv	**EL TERNERO** ex Siba Vione-88 ex Marite-80 ex Roche Maurice-75 **Cugado Shipping Co. S.A.** Barber Ship Management Ltd. Panama Panama	**499** 246 1 225 T/cm 6,6	RI (BV)	**1966** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (187) 74,38 11,82 3,541 69,14 11,79 6,51 B 12,5 F 8,6 1 dk & S dk conv Wine General Cargo/Tanker 80	**M Livestock Carrier** OSD Mchy.aft	Deutz Oil 4SA 8Cy. 400 × 580 2 140bhp (1 574kW) Kloeckner Humboldt Deutz Gen 2 × 70kW 440V 60Hz a.c. Fuel 128,0t (d.o.)-8,0pd
7934377 606003	**EL TIGRE** ex Singleton Fleets 34 **John Bankston** Galveston, Tx United States of America	**102** 69 —		**1979** Desco Marine—St. Augustine, Fl 22,26 6,10 2,744 20,96 3,66 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 geared to 365bhp (268kW) Caterpillar Tractor Co. Fuel 316,0t
7404281 HP3003 5718-75D Df Esd Gc Pfd Rdr RT	**EL TIGRE GRANDE II** ex John L. Guidry-81 **Tidewater Nautico Inc.** Tidewater Marine Service Inc. Panama Panama	*665* *199* 838	AB	**1975** Astilleros del Atlantico S.A.—Santander (172) 41,18 5,401 39,10 11,59 6,05 F 10,7 1 dk BK 56	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	Polar 2 Vee Oil 4SA each 16Cy. 250 × 300 reve reduction geared to sc. shafts A/B Bofors Nohab Gen 2 × 152kW
7719820 SUFG Df Esd Gc Pfd Rdr RT	**EL TOR** **MISR Edco Shipping Co. Ltd.** Alexandria Egypt	**4 609** 2 162 800	NV	**1981** A/S Bergens M/V—Bergen (794) 105,97 (BB) 17,30 4,120 93,00 17,01 10,95 3 dks	**TM Passenger/RoRo Cargo/Ferry** 113cbn 412bth 660dk P Stern door/ramp Cargo Width 5,80 Clear height 5,35 B.5 630	Normo 4 Vee Oil 4SA each 12Cy. 250 × 300 sr sc. shafts 9 900bhp (7 282kW) A/S Bergens M/V Gen 3 × 900kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 40,0t (d.o.) 440,0t (hvf)-36,0pd
6405410 HQFM9 L-1343156 Df Esd Gc Rdr RT	**EL TORO** ex Amasua-89 ex Campoazur-87 **Tobaco Shipping Co. S.A.** Atlantic Fishing "Kalypso" San Lorenzo Honduras	**7 009** 4 669 9 505	BV ✠LR class withdrawn-Owners' request 11/89	**1965**-1 Union Naval de Levante S.A.—Valencia (77) 139,05 17,30 7,754 130,23 17,23 9,83 P 30,2 B 11,3 F 11,3 1 dk RW	**M Tanker** 16 Ta ER L.(oil) 11 348 HeCls. B	B&W Oil 2SA 5Cy. 620 × 1400 3 310kW (4 500bhp) La Maquinista Terrestre y Mar (MTM) Gen 4 × 240kW 440V 50Hz a.c. Fuel 1 202,0t (d.o.)-17,0pd
5301370 Df Esd Pfd Rdr RTm/v	**EL TORO** ex Fenix-88 ex Royal Pulp-70 **El Toro Shipping Co. Ltd.** Georgios Sp. Daifas Shipping Co. S.A. Valletta Malta	**486** 242 1 163	RI ✠Classed LR until 3/10/75	**1958**-1 A/B Gavle Varv—Gavle (98) 74,43 10,83 3,67.1 65,82 10,80 5,97 F 8,9 1 dk & S dk rf 203 conv General Cargo 75	**M Livestock Carrier** OSD Ice strengthened Mchy.aft	Paxman Vee Oil 4SA 12Cy. 248 × 267 reverse red geared to sc. shaft 1 484bhp (1 092kW) Davey, Paxman & Co. Ltd. Gen 2 × 60kW 1 × 18kW 380V 50Hz a.c. Fuel 71,0t (d.o.)-4,5pd
7416959 WSF2833 577747 Df Esd Gc Pfd Rdr RT	**EL TORO GRANDE II** ex El Torro Grande-86 ex Otto Candies-85 **Twenty Grand Offshore Inc.** Tidewater Marine Service Inc. New Orleans, La United States of America	**191** 130 —	AB	**1976** Nashville Bridge Co.—Nashville, Tn (2486) 37,19 10,09 35,39 10,06 5,06 F 18,6 1 dk	**TM Tug** Ice strengthened	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reve reduction geared to sc. shafts E made75 reconditioned & fitted77 General Motors Corp. Electro-Motive Div. Gen 2 × 75kW Fuel 277,0t (hvf)
7308554 WX7491 505723	**EL VOLATIN** ex Sea Fare **Rosa Maria Walchli** Mobile, Al United States of America	**116** 79 —		**1966** Bishop SB. Corp.—Aransas Pass, Tx *21,07* 6,43 3,48 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
7200219 WH5315 506243 Rdr RT	**EL ZORRO GRANDE** **Twenty Grand Offshore Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**198** 134 —		**1966** Burton Construction & SB. Corp.—Port Arthur, Tx (409) 9,73 3,887 36,96 9,68 4,37 1 dk	**M Tug**	Oil Fuel (d.o.)
7931600 415/2 Esd Rdr RT	**EL-ALAT No. 10** **ARAMCO Overseas Co.** Dammam Saudi Arabia	**156** 46 —	AB	**1980** Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (145) 26,67 6,89 2,891 23,78 6,86 3,74 1 dk	**TM Pilot Vessel**	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 165 reve reduction geared to sc. shafts 1 450bhp (1 067kW) Caterpillar Tractor Co. Gen 2 × 50kW
7931612 Esd Rdr RT	**EL-ALAT No. 11** **ARAMCO Overseas Co.** Dammam Saudi Arabia	**156** 46 —	AB	**1980** Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (146) 26,67 6,89 1,831 23,78 6,86 3,74 1 dk	**TM Pilot Vessel**	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 165 reve reduction geared to sc. shafts 1 450bhp (1 067kW) Caterpillar Tractor Co. Gen 2 × 50kW
8606109 5APP	**EL-DJAZAIR** **General National Maritime Transport Co.** Tripoli Libya	*8 195* *3 411* 9 614	NK	**1987** Kyokuyo Zosen K.K.—Chofu (2491) 125,02 (BB) 7,201 118,01 20,01 11,82 2 dks	**M General Cargo** 4 Ho ER G.15 719 B.14 748 TEU 320 C. 320/20' (40') incl. 20 ref C. 4 Ha (stl) (12,8 19,5 19,5 13,5 × 10,2) ER Cr 2(26) 1(20,5) 1(15,25)	Mitsubishi Oil 2SA 6Cy. 450 × 1350 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Gen 4 × 209kW a.c.
6616760 SSDW 3289 Df Esd Gc Pfd Rdr RTv	**EL-REDA** ex Milos-89 ex Pulawy-82 ex Waitara-73 **Egyptian Reefer & General Cargo Shipping Co. S.A.S.** Reefer and General Ship Management Co. Inc. Alexandria Egypt	T.Mk **7 170** 3 885 10 800 **10 142** 5 860 13 411	NV (PR) ✠Classed LR until 1/2/84	**1966**-11 Eriksbergs M/V A/B—Goteborg (600) 156,17 21,42 8,364/9,519 144,99 21,34 13,11 F 26,6 3 dks rf 279	**M General Cargo** Ref Ice strengthened 5 Ho 22,6 19,7 19,0 18,2 19,0 ER G.21 275 B.19 419 In.1 713 10 Ha (stl) (5,1 × 5,3) (5,3 × 3,8) (8,1p&s 15,2p&s 15,2p&s 15,2p&s × 7,1) 2 Wing Ha (stl) (5,3p&s × 3,8) ER 8W Der 7(10) 1(5)	B&W Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Eriksbergs M/V A/B Gen 2 × 340kW 2 × 280kW 450V 60Hz 1 × 40kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 1 760,0t (hvf)
7820576	**ELABIAR** **National Fishing & Marketing Co.** Tripoli Libya	**129** 33 —	✠Classed LR until 10/6/87	**1980**-12 Khalkis Shipyard S.A.—Khalkis (924) 24,52 (BB) 7,01 2,501 19,56 7,00 3,51 1 dk BK 495	**M Fishing** Stern Trawler Ref Mchy.aft	Alpha Oil 2SA 5Cy. 260 × 400 500bhp (368kW) B&W Alpha Diesel Div. of B&W Diesel A/S Gen 2 × 32kW 380V 50Hz a.c. Controllable pitch propeller Fuel 21,5t (d.o.)
7335258 C4WR 380946 Rdr RT	**ELAFONISSOS** ex Telerin-84 ex Katia O-82 ex Katia Demet-78 ex Yafuku Maru-77 **Lentamar Navigation Co. Ltd.** Limassol Cyprus	**493** 313 886	(NK)	**1967** Higaki Zosen K.K.—Imabari (69) 54,11 8,51 3,988 49,08 8,49 4,40 P 10,4 F 4,9 1 dk	**M General Cargo** 1 Ho ER G.1 204 B.1 053 1 Ha (28,5 × 5,4) ER 6W Der 1(5) 1(3)	Makita Oil 4SA 6Cy. 330 × 470 900bhp (662kW) Makita Tekkosho Gen 1 × 7,5kW 1 × 3kW 105V d.c. Fuel 40,5t-2,5pd

DAMAGED BY STRANDING 7/85

ELAINE ex Alani-88 ex Mulpha Jasin-86 ex Tungting Career-85 ex Lilac-81 ex Akitsuki Maru-79 **Elaine Shipping Corp.** Pacific Carriers Pte. Ltd. Monrovia Liberia	*13 505* *7 579* 21 450	NK	**1977** Kochiken Zosen—Kochi (612) 161,40 (BB) 22,86 9,921 149,99 22,80 13,59 P 28,4 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.27 448 B.26 489 4 Ha (stl) (16,5 × 10,5) (17,9 17,9 17,2 × 12,0) ER Der 4(25)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 400kW a.c. Fuel 290,5t (d.o.) 1 362,0t (hvf)-28,0pd 12,5kn
ELAND ex Essi Coral-82 ex Johero-79 **New Boundary Shipping Co. Inc.** Panama Panama	**1 513** 728 2 575 T/cm 7,1	GL (NV)	**1977** Aukra Bruk A/S—Aukra (61) 69,73 5,714 64,42 12,70 6,61 P 19,2 F 9,8 1 dk Diam. 0,152	**M Tanker** Oil Asphalt Bitumen Hot-cargoes Ice strengthened 16 Ta ER L.2 529 HeCls. C	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 reduction geared to sc. shaft 969kW (1 317bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 142kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 130,0t (d.o.)-4,5pd 11,5kn
ELAND **South African Transport Services** Durban South Africa	**776** 281 1 036	✠Classed LR until 6/67	**1966**-3 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (445) 55,12 10,60 4,153 51,21 10,22 4,73 F 7,1 1 dk RW rf nil	**M Hopper Barge** Bottom doors 1 Ho 18,5 ER 2 Ha (stl) (1,0 × 1,0) (0,9 × 0,6) ER	Ruston Oil 4SA 6Cy. 318 × 368 sr reverse geared to sc. shaft 1 230bhp (905kW) Ruston & Hornsby Ltd. Lincoln Gen 2 × 200kW 110/220V d.c. Fuel 101,5t 10,5kn
ELAND **Nehalem River Dredging Inc.** Morgan City, La United States of America	**298** 202 —		**1969** Burton Construction & SB. Corp.—Port Arthur, Tx (455) 50,30 11,64 3,318 47,22 11,59 3,97 1 dk rf 762	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW 115V 60Hz a.c. 12kn
ELANG **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**782** 414 —	KI	**1981** P.T. Menara—Tegal 49,92 2,750 48,01 10,02 3,97 1 dk	**TM General Cargo**	Deutz SBA16M816 2 Vee Oil 4SA each 16Cy. 142 × 160 1 128bhp (830kW) Kloeckner Humboldt Deutz Koeln 10,5kn
ELANG JAYA ex Aman No. 1 **P.T. Perikanan Modena** Semarang Indonesia	**109** 42 —	KI	**1956** Kukinoumi Zosen K.K.—Wakamatsu ... ... 29,80 5,40 2,39 1 dk	**M Tug**	Niigata Oil 4SA 6Cy. 260 × 400 Niigata Eng. Co. Ltd. Japan
ELATION **R. Joseph & I. Blaize** Rochester United Kingdom	**196** 140 254		**1963** Schpsw. Gebr. Coops N.V.—Hoogezand (230) 30,31 6,74 2,490 28,53 6,70 2,75 1 dk	**M General Cargo** 1 Ho 19,3 ER 1 Ha (16,6 × 4,5) ER	Kelvin Oil 4SA 6Cy. 165 × 184 180bhp (132kW) Bergius Co. Ltd. Glasgow Fuel (d.o.) 8,5kn
ELBA ex Helle Sprite-85 ex Tara Tiffany-84 **D'Alesio Oil Services S.p.A.** Livorno Italy	**1 164** 619 2 214 T/cm 8,0	NK RI	**1977** Sanyo Zosen K.K.—Mukaishima (765) 63,81 3,852 59,82 15,02 4,53 P 15,6 F 8,6 1 dk Bow/CM 35 Diam. 0,254	**TM Tanker** 10 Ta ER L.(oil) 2 298 2 Cargo pumps total 600T/hr	Yanmar 6MHL-DT 2 Oil 4SA each 6Cy. 200 × 240 1 400bhp (1 030kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Fuel 62,0t (d.o.)-4,5pd 10kn
ELBA PRIMA ex Gotlanningen-67 **Navigazione Arcipelago Maddalenino S.p.A. (NAV.AR.MA)** Cagliari Italy	**490** 165 260	RI (BV)	**1962** Husumer Schiffsw.—Husum (1206) 60,36 10,98 2,991 58,02 10,52 3,71 B 23,8 F 12,2 3 dks RW	**TM RoRo Cargo/Ferry** 600dk P	MWM 2 Oil 4SA each 6Cy. 320 × 480 1 600bhp (1 177kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 70kW 380V 50Hz a.c. Fuel 30,5t (d.o.) 16kn
ELBE **Mitsui O.S.K. Lines Ltd. & International Marine Transport Co. Ltd.** Mitsui O.S.K. Lines Ltd. Osaka Japan	*50 352* *31 388* 59 045	NK	**1990** Ishikawajima Harima Heavy Ind. (I.H.I.)—Kure (2993) 292,15 (BB) 13,000 273,00 32,20 21,20 1 dk	**M Container Ship** Fixed-guides 8 Cell. Ho 27,0 26,6 26,6 26,6 26,6 26,6 26,6 ER 27,0 TEU 3613 C.Ho 1961/20' (40') C.Dk 1652/20 1652/20' (40') 28 Ha (stl) ER 4 Ha (stl)	Sulzer 9RTA84C Oil 2SA 9Cy. 840 × 2400 with flexible couplings & increase epicyclic geared to sc. shaft 29 422kW (39 999bhp) Diesel United Ltd. Aioi Gen 1 × 2000kW 4 × 1500kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 176,2t (d.o.) 5 294,3t (hvf)-110,0pd 23kn
ELBE ex Mantinia-89 ex Urania Coulouthros-89 **Avac Ltd.** OMI Corp. Monrovia Liberia	*38 529* *18 166* 66 800	**✠100A1** SS 7/89 oil tanker **✠LMC** **UMS** **IGS** EL Pt 670,0/78,0U3(a) FN 11322	**1984**-6 Mitsui Eng. & SB. Co. Ltd.—Tamano (1282) 230,51 (BB) 32,24 12,820 222,00 32,20 18,80 F 17,7 1 dk rf 13 Bow/CM 111 Diam. 0,350 9BH WB51269T incl. wing tanks (p&s) 25893T No. 2 c tank 13416T and No. 5 c tank 8449T	**M Tanker** IGS (LR) pt higher tensile steel 11 Ta ER L.(oil) 72 325 HeCls. C 4 Cargo pumps total 6 000T/hr	B&W 7L67GBE Oil 2SA 7Cy. 670 × 1700 15 228bhp (11 201kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 18kgf/cm^2 (17,7bar) e(ex.g) 24kgf/cm^2 (23,6bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 244,5t (d.o.) 3 591,5t (hvf)-43,0pd 15kn
ELBE **Partrederiet for m.s. Elbe** Chr. Jensen, Soeborg og Benthin's Eftf. A/S (CJ Shipping) Saeby Denmark (DIS)	T.Mk **999** 656 2 660	GL	**1974** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (727) 93,20 14,56 4,860 80,22 14,53 7,95 F 8,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,6 ER TEU 195 C. 195/20' 1 Ha (stl) (51,3 × 10,3) ER	Deutz Oil 4SA 8Cy. 370 × 400 3 600bhp (2 648kW) Kloeckner Humboldt Deutz Koeln 14,5kn
ELBE **VEB Fischfang Sassnitz** Sassnitz Federal Republic of Germany	**132** 46 —	DSRK	**1956** Stralsund Schiffbau-u. Reparaturswerft—Stralsund 26,45 6,74 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	S.K.L. Oil 4SA 6Cy. 240 × 360 300bhp (221kW) NE 59 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 14,5kW 110V d.c. 9kn
ELBE MARU **Sanko Kisen K.K. & Zuiko Kaiun K.K.** Tokyo Japan	**87 533** 62 470 158 570 T/cm 112,1	NK	**1975** Kawasaki Heavy Ind. Ltd.—Kobe (1219) 288,98 (BB) 44,05 17,952 275,01 44,00 24,19 F 19,2 1 dk Bow/CM 151 Diam. 0,550 MH 0,9	**M Ore/Oil Carrier** COW IGS DB 15 Ta ER G.86 355 L.(oil) 194 675 HeCls. BptC 10 Ha (stl) (15,3 13,8 13,8 13,8 13,8 13,8 13,8 13,8 13,8 13,8 × 12,0) 3 Cargo pumps total 10 500T/hr	MAN K8SZ105/180 Oil 2SA 8Cy. 1050 × 1800 32 000bhp (23 538kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 800kW 450V 60Hz a.c. Fuel 598,0t (d.o.) 8 545,0t (hvf)-105,5pd 15,75kn
ELBE ORE ex Bretagne-76 **Blue Whale Shipping Corp.** Krupp Lonrho G.m.b.H. Seeschiffahrt Monrovia Liberia	**77 249** 59 979 160 565 T/cm 117,4	AB (BV)	**1972** Chantiers de France-Dunkerque—Dunkerque (275) 299,27 (BB) 43,85 17,601 283,40 43,79 23,75 F 15,9 1 dk rf 699 Bow/CM 143 Diam. 0,610 MH 2,1	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes DB 11 Ho/Ta ER G.170 496 L.(oil) 179 067 11 Ha (stl) ER 2 Cargo pumps total 9 000T/hr	Sulzer 8RND105 Oil 2SA 8Cy. 1050 × 1800 32 000bhp (23 538kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 1 × 848kW 2 × 824kW 16,25kn

8222214 DDKB 1527 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120205 DDKB AMVER	**ELBEGAS** ex Wesergas-88 Launched as Norge **Partenreederei m.v. "Elbegas"** Tankreederei Ahrenkiel G.m.b.H. & Co. Hamburg Federal Republic of Germany	*5 958* *1 787* 7 656	GL	**1983** Orenstein & Koppel A.G.—Luebeck (769) 116,54 (BB) 17,35 8,402 106,20 17,25 11,46 F 9,2 1 dk Bow/CM 49 Diam. 0,152	**M Liquefied Gas Carrier** LPG Atmospheric Ref. IGS CBT Ice strengthened 3 Ta (Ni.stl) ind double-cyl horizontal ER L.(gas) 6 498 6 Cargo pumps total 660T/hr	MaK Oil 4SA 8Cy. 450 × 550 with flexible cou sr geared to sc. shaft 5 438bhp (4 000kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 824kW 3 × 522kW 440V 60Hz a Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 109,5t (d.o.) 621,0t (hvf)-21,0pd
7404633 9HES3 2567 Df Esd Gc Pfd Rdr RT AMVER	**ELBELLA IV** ex Thames Maru-86 Valletta Malta	**20 666** 13 942 49 110 T/cm 44,0	NK	**1976** Sanoyasu Dockyard Co. Ltd.—Mizushima (352) 183,67 (BB) 27,64 12,072 173,01 27,61 17,00 P 12,8 F 12,8 1 dk	**M Bulk Carrier** G.54 055 B.45 319 5 Ha (stl) (14,0 21,1 21,5 21,5 21,5 × 10,9) ER Der 5(25)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 420kW 450V 60Hz a.c. Fuel 245,0t (d.o.) 2 142,0t (hvf)-50,5pd
7702140 HPHW 8689-78A Df Esd Gc Pfd Rdr RT AMVER	**ELBIA** **Cement Distributors S.A.** DAL Deutsche Afrika-Linien G.m.b.H. & Co. Panama Panama	**7 030** 4 066 14 100	**✠100A1** SS 6/88 **✠LMC** **UMS** EL A† 522,5/50,0U3 FN 4147	**1978**-1 J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (771) 135,01 (BB) 21,75 8,019 128,35 21,71 10,60 P 33,6 F 14,1 1 dk rf nil 8BH WB5581T incl. DTf759T, Comb. btm & STs in holds 4089T	**M Cement Carrier** 8 Ho 20,2p&s 19,5p&s 19,5p&s 19,5p&s ER G.10 457 Der 2(-)	Deutz 2 Oil 4SA each 8Cy. 370 × 400 sr geared t shaft 6 800bhp (5 002kW) Kloeckner Humboldt Deutz Gen 2 × 1300kW 1 × 400kW 400V 50Hz a Controllable pitch propeller Thw. thrust propeller
8509856 DDWX 0862 Df Esd Gc Pfd Rdr RTm/h/v	**ELBIA** **KG m.s. "Elbia" Rhein-Nord-Ostsee Schiffahrtsges R. Boese & Co.** Rhein-Nord-Ostsee Befrachtungs G.m.b.H. Duisburg-Ruhrort Federal Republic of Germany	*1 525* *459* 1 506	GL	**1985** Hermann Suerken GmbH & Co. KG. —Papenburg (345) 74,91 (BB) 12,50 3,391 69,02 12,40 5,72 F 6,4 2 dks	**M General Cargo** 1 Ho 43,8 ER G.2 703 B.2 686 TEU 84 C. 84/20' (40') 1 Ha (stl) (43,8 × 10,0) ER	Deutz Oil 4SA 6Cy. 240 × 280 with clutches, flexib couplings & sr geared to sc. shaft 816bhp (600kW) Kloeckner Humboldt Deutz Gen 2 × 117kW a.c. Thw. thrust propeller fwd
5100477 OYTD D2518 Df Esd Gc Pfd Rdr RT	**ELBJORN** **Government of The Kingdom of Denmark (Industriministeriet)** Government of The Kingdom of Denmark (Sofartsstyrelsen) (Danish Maritime Authority) Kobenhavn Denmark	**893** 259 —	NV	**1954** Frederikshavn Vaerft & Flydedok A/S —Frederikshavn (219) *47,71* 12,02 4,401 11,97 2 dks	**D-E Icebreaker** Ice strengthened	Frichs 3 Oil 4SA each 8Cy. 310 × 450 total 3 600b (2 648kW) driving 3 gen. each 800kW connected to 2 elec. motors & sr geared t shafts Kosan Frichs A/S Gen 2 × 200kW 220V d.c. 2 propellers aft, 1 fwd
7211919 SQRA Df Esd Gc Rdr RT	**ELBLAG** ex Miseva-87 ex Leon-87 ex Leo-76 **Polish Ocean Lines (Polskie Linie Oceaniczne)** Gdynia Poland	**2 311** 848 3 979	PR (NV)	**1972** Kristiansands M/V A/S—Kristiansand S. (218) 118,42 16,06 5,976 106,89 16,01 12,81 F 29,9 2 dks rf 102	**TM RoRo Cargo** 12P Ice strengthened Stern door/ramp L 10,00 W 8,00 SWL 200 Lane Length 865 Cargo Width 7,00 Clear height 6,00 Cars 285 1 Ho 57,9 ER B.10 760 TEU 125 C.125/20'	Sulzer 2 Oil 2SA each 9Cy. 400 × 480 9 000bhp (6 620kW) Oy Wartsila Ab Gen 2 × 500kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 355,5t (hvf)-32,5pd
7052519 EWCQ M-30461 Df Esd Gc Rdr RT	**ELBRUS** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 091** 1 102 2 555	RS	**1970** Okean Shipyard—Nikolayev 107,50 14,43 6,230 10,42 2 dks	**D-E Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho In.3 039 5 Ha (3,1 3,1 × 3,7) (2,1 × 2,1) (1,3 1,3 × 1,3) 6W Der 6(3)	Wartsila 5 Oil 4SA each 6Cy. 240 × 310 total 4 995b (3 674kW) driving 5 gen. connected to ele motor & sc. shaft NE 83 Oy Wartsila Ab Controllable pitch propeller
8003876 DIVE 16606 Df Esd Gc Rdr RTm/v	**ELBSTRAND** **Partenreederei m.s. "Elbstrand" Both & Kolb KG** Uwe Kolb Glueckstadt Federal Republic of Germany	**499** 317 1 551	GL	**1980** Schiffsw. Hugo Peters—Wewelsfleth (577) 82,48 11,38 3,291 76,82 11,31 5,41 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,4 ER G.2 902 B.2 898 TEU 48 C. 48/20' 1 Ha (stl) (49,8 × 9,0) ER	Deutz Oil 4SA 8Cy. 220 × 280 reverse reduction g to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Gen 2 × 92kW 1 × 45kW 220/380V 50Hz Thw. thrust propeller fwd
8138231 DFLF Esd Rdr RTv	**ELBTANK** ex Fina Koblenz-83 ex Shell 49 ex Idolin III **Wolfgang Empting G.m.b.H.** Cuxhaven Federal Republic of Germany	**132** 74 224	GL	**1958** Schiffsw. Scheel & Johnk—Hamburg (406) 35,41 5,85 1,831 33,63 5,82 2,27 1 dk	**M Tanker**	MWM Oil 4SA 6Cy. 215 × 300 reverse geared to s shaft Motorenw. Mannheim A.G. (MWM) Gen 1 × 2,5kW 24V d.c.
5100544 DYHM 208383 Df Esd Pfd RTv	**ELCANO** **Aboitiz Shipping Corp.** Manila Philippines	**2 047** 1 061 2 119	AB	**1955** Hitachi Zosen—Sakurajima Works, Osaka (3744) *87,30* 12,55 5,049 80,02 12,50 5,49 B 18,0 F 8,9 2 dks rf 102	**M Passenger/General Cargo** 547P 4 Ho 10,3 15,8 ER 13,4 12,8 4 Ha (5,4 × 4,5) (7,3 × 4,8) ER (5,4 × 4,9) (3,0 × 3,6) Der 1(20) 2(5) 1(3)	B&W Oil 2SA 7Cy. 500 × 900 2 870bhp (2 111kW) Hitachi Zosen Sakurajima Works Gen 2 × 160kW 230V d.c. Fuel-11,0pd
5248487 Df Esd RT	**ELCOMEC I** ex Aribel-83 ex Reina Elisenda-74 ex Nederland-72 **Menahem Ophir** Israel	**334** 157 400	BV	**1953** Scheepsw. A. Apol—Wirdum (170) 43,90 7,22 2,756 40,77 7,19 3,00 1 dk	**M General Cargo** G.538 B.481 2 Ha (each 8,9 × 4,4) ER 2W Der 2(2)	Brons Oil 4SA 3Cy. 290 × 450 195bhp (143kW) Appingedammer Brons Fuel 16,5t (d.o.)
8132976 WYQ9509 626786	**ELDAN** **Eldan Alaska Ltd.** Anchorage, Ak United States of America	**118** 105 —		**1980** ....Tacoma, Wa *18,69* 6,71 3,23 1 dk	**M Fishing**	Oil 365bhp (268kW)
6518384 LFRM 17862 Df Esd Pfd Rdr RTm	**ELDBORG** ex Carl Egede-72 **P/R Eldborg** Roar Wolstad Aalesund Norway	**174** 65 —	len 75	**1965** Orskovs Staalskibsvaerft I/S—Frederikshavn (41) 33,94 6,79 6,74 3,36 1 dk	**M Fishing** Side Trawler 1 Ho ER 1 Ha (2,5 × 1,5) ER	Alpha Oil 2SA 6Cy. 260 × 400 660bhp (485kW) NE 82 B&W Alpha Diesel Div. of B&W Diesel A/ Gen 1 × 25kW 220V d.c. Directional propeller Fuel (d.o.)

ELDBORGTRAL **K/S A/S Northern Castle** Roar Wolstad Aalesund Norway	*2 136* *864* —	NV	**1987** Tangen Verft Kragero A/S—Kragero ((117)) 57,92 (BB) 14,00 5,711 10,75 3 dks rf 648 BK 602	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.1 400	Wichmann Vee Oil 2SA 10Cy. 280 × 360 reduction geared to sc. shaft 4 076bhp (2 998kW) Wartsila-Wichmann A/S Rubbestadneset Gen 1 × 800kW 440V 60Hz a.c. 1 × 400kW 380V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
ELDE **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock Federal Republic of Germany	138 — —	DSRK	**1954** VEB Schiffswerft "Neptun"—Rostock (120) 28,30 6,38 2,931 25,00 3,81 1 dk RW	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 28kW 230V d.c. Fuel (d.o.) 10kn
ELDERGARTH **Irish Tugs Ltd.** Cory Towage Ltd. Westport Co. Mayo Irish Republic	352 0 173	✠100A1 CS 10/89 tug ✠LMC EL G 275,0/30,0U2(a) FN 426	**1981**-10 McTay Marine Ltd.—Bromborough (40) 34,27 10,06 3,850 30,00 9,50 4,70 RAD 2,5 B 10,1 RFD 6,4 1 dk rf 762 2BH WB56T incl. DTf16T	**TM Tug** Fire-fighting	Niigata 8L25BX 2 Oil 4SA each 8Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Ota Gen 3 × 80kW 440V 50Hz a.c. 2 Directional propellers Fuel 75,0t (d.o.)-11,0pd 12,75kn
ELDERSLIE ex Calatria-82 **Midland Montague Leasing Ltd.** Clyde Port Authority Glasgow United Kingdom	1 033 507 1 333	✠100A1 SS 5/87 Firth of Clyde service ✠LMC EL m 210,0/36,0 FN 936	**1961**-6 P. K. Harris & Sons Ltd.—Appledore (129) 61,40 12,02 4,145 57,92 11,28 4,88 RQD 22,0 1 dk RW rf nil 5BH	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Cr 2(-)	Polar Oil 2SA 6Cy. 340 × 570 1 100bhp (809kW) British Polar Engines Ltd. Glasgow Gen 3 × 36kW 220V d.c. Thw. thrust propeller fwd Fuel 28,5t (d.o.) 10kn
ELDEYJAR HJALTI ex Vottur-88 ex Kristjan Gudmundsson-81 ex Palomar-71 Grindavik Iceland	170 68 —	(NV)	**1968** Ejnar S. Nielsen M/V A/S—Harstad (11) 33,02 7,04 3,709 29,21 7,01 1 dk rf 1397 BK 102	**M Fishing** Side Trawler 1 Ho ER 1 Ha (2,5 × 1,9) ER 1W Der 1(3)	Aabenra 6-427-FOT Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Abenra Gen 2 × 85kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
ELDEYJARBODI ex Bodi-88 ex Gudrun Gudleifsdottir-74 **Eldey H/f** Keflavik Iceland	208 78 —		**1965** VEB Elbewerft—Boizenburg 33,91 7,22 7,19 1 dk	**M Fishing** Side Trawler Mchy.aft	Blackstone Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Lister Blackstone Ltd. Stamford Fuel (d.o.)
ELDJARN **P/R Eldjarn** Tor Ostervold Bergen Norway	*1 898* *389* —	NV	**1979** Mandals Slip & Mek. Verk. A/S—Mandal (68) 60,51 11,00 5,595 52,00 7,85 1 dk rf 800	**M Fishing** Side Trawler Seiner Ref Ice strengthened 1 Ho 6 Ta ER 7 Ha (stl) (2,2 2,8 2,8 2,8 2,8 2,8 2,8 × 2,5) ER	MaK 9M453AK Oil 4SA 9Cy. 320 × 420 sr geared to sc. shaft 3 400bhp (2 501kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 176kW 380V 50Hz a.c. Thw. thrust propeller fwd , 1 aft
ELDOR **Paul Hase m.s. "Eldor" K.G.** Stade Federal Republic of Germany	499 287 1 795	GL	**1981** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (882) 80,96 11,33 3,290 77,78 11,31 3,33 P 12,8 RQD 6,4 F 6,8 2 dks	**M General Cargo Slurry Carrier** 1 Ho -DTp&s 51,6 -DTp&s ER G.2 444 B.2 425 1 Ha (stl) (49,2 × 8,9) ER	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 590bhp (434kW) Kloeckner Humboldt Deutz Koeln 10,5kn
ELDORADO ex Fjellmoy-86 **P/R Eldorado ANS** Aalesund Norway	*272* *123* —		**1974** Sigbjorn Iversen M/V. Skips.—Flekkefjord (31) 32,62 7,14 7,09 4,27 1 dk	**M Fishing** Side-fishing Mchy.aft	Alpha 405-26VO Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
ELEANNA ex Mar Cristina-89 ex Moncloa-89 **Reata Marine Co. Ltd.** Lotus Shipping Co. Ltd. Limassol Cyprus	1 598 898 3 393	✠100A1 SS 1/90 oil or chemical tanker, Type C cargoes, in association with a list of defined cargoes ✠LMC EL P 1$\frac{1}{16}$"U2 FN 1736	**1971**-10 Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon (R.103) 93,33 (BB) 14,03 5,360 85,50 14,00 6,30 P 22,6 F 13,2 1 dk rf nil 8BH WB994t incl. DTf134t	**M Tanker** Oil Chemical DB 8 Ta ER L.3 617	Werkspoor Vee Oil 4SA 10Cy. 390 × 680 2 440bhp (1 795kW) Naval-Stork-Werkspoor S.A. Cadiz db 13kgf/cm² (12,8bar) Gen 3 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)-6,5pd 14kn
ELEANNA ex Dandy-87 ex Walvis-82 ex Ellen Bagge-80 ex Kondi Stoffer-74 ex Villa Andreasen-73 **Belgian Pakhoed N.V.** San Lorenzo Honduras	393 224 675	(GL)	**1963** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (528) 53,68 8,62 3,171 47,25 8,59 3,56 P 9,2 F 6,4 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 32,9 ER G.810 B.750 2 Ha (each 12,5 × 5,1) ER 2W Der 2(3)	Alpha Oil 2SA 6Cy. 240 × 400 500bhp (368kW) NE 65 Alpha-Diesel A/S Frederikshavn Gen 3 × 40kW 220/330V d.c. Fuel 27,5t (d.o.) 9,5kn
ELEANOR EILEEN VI **Eleanor Eileen VI Corp.** Boston, Ma United States of America	121 82 —		**1980** St. Augustine Shipbuilding—St. Augustine, Fl *20,85* 6,56 3,38 1 dk	**M Fishing** Stern Trawler	Caterpillar D379SCAC Vee Oil 4SA 8Cy. 159 × 203 656bhp (483kW) Caterpillar Tractor Co. Peoria, Illinois
ELEANOR EILEEN VIII **Eleanor Eileen VIII Corp.** Boston, Ma United States of America	121 82 —		**1980** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,85* 6,56 3,38 1 dk	**M Fishing** Stern Trawler	Caterpillar D379SCAC Vee Oil 4SA 8Cy. 159 × 203 656bhp (483kW) Caterpillar Tractor Co. Peoria, Illinois
ELEBTHAG Launched as Obor 1 **Port Fuad Shore Protection Authority** Egypt	80 — —	100A1 Class	**1990** Canal Naval Construction Co.—Port Said (Port Fuad) (440)	**TM Research** Survey Launch	Penta TAMD100C 2 Oil 4SA each 6Cy. 120 × 140 geared to sc. shafts 516kW (702bhp) A/B Volvo-Penta Goteborg
ELECTRA ex Asakaze-86 **Superspeed Ferries Pty. Ltd.** Male Maldives	125 — —	NK	**1977** Miho Zosensho K.K.—Shimizu 25,96 0,980 23,19 5,81 2,60 1 dk	**TM RoRo Cargo/Ferry**	Ikegai 2 Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) Ikegai Tekkosho Kawasaki 25kn
ELECTRA ex Noreen-78 **Albert Newton Ball** San Diego, Ca United States of America	103 70 —		**1941** ....Fairhaven, Ma *27,07* 6,18 3,20 1 dk	**Wood M Fishing**	Oil 260bhp (191kW) U.S.A.
ELECTRON **Rederij m.s. "Electron"** Beck Scheepvaartkantoor B.V. Groningen Netherlands	1 599 1 118 3 145	BV	**1983** Bodewes Scheepswerven B.V.—Hoogezand (546) 80,57 (BB) 13,62 5,720 73,51 13,42 6,84 1 dk	**M General Cargo** 2 Ho ER G.3 922 B.3 777 2 Ha (stl) (each 21,5 × 9,5) ER	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 with flexible couplings & sr geared to sc. shaft 1 530bhp (1 125kW) Krupp MaK. Maschinebau G.m.b.H. Kiel 12kn

7523647 573192 Df Esd Gc Pfd Rdr	**ELEFANTE GRANDE** ex Exxon Golden State-89 ex Elefante Grande-87 **Twenty Grand Offshore Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**198** 135 —	AB	**1976** Burton Construction & SB. Corp.—Port Arthur, Tx (530) 41,15 39,81 10,39 4,385 5,19 1 dk	**TM Tug** Anchor-handling	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 99kW
7234791 SV3759 2890 Rdr RT	**ELEFTHERIA II** ex Eleftheria ex Sparti **Candia City EPE** Piraeus Greece	**381** 209 —	(HR)	**1942** ....Glasgow 51,34 11,51 2,261 ··· ··· 1 dk conv RoRo Cargo/ Tank Landing Craft —	**TM RoRo Cargo/Ferry** Mchy.aft	—P Paxman 2 Oil 4SA each 12Cy. 178 × 197 1 000bhp (736kW) Davey, Paxman & Co. Ltd.
7640641 3EZN3 16154-LI Df Esd Gc Pfd Rdr RTm/h	**ELEFTHERIA K** ex Chrysovalandou Faith-85 ex Lycaon-85 **Elka Shipping S.A.** Panama Panama	**7 065** 3 892 — **11 321** 6 755 13 447	NV Classed LR until 16/8/85	**1976** Kherson Shipyard—Kherson (2008) 162,52 (BB) 22,26 —/10,000 144,61 22,20 13,39 F 12,8 2 dks rf 196	**M General Cargo** 5 Ho 9,8 23,0 15,7 30,0 15,7 ER 5 TwD G.21 340 B.19 570 TEU 404 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	B&W Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Gen 3 × 400kW 400V 50Hz a.c. Fuel 460,5t (d.o.) 1 033,5t (hvf)
6609731 SV3059 8925 Df Esd Gc Rdr RT	**ELEFTHERIOS** ex Medway I-85 ex Gunhild-80 ex Ozean-72 **Eleftherios Hatzioannou & Konstantinos Mendrinos** Piraeus Greece	T.Mk **497** 310 957	BV HR (GL)	**1966** Schiffsw. H. Rancke—Hamburg (165) 62,29 9,30 3,791 56,01 9,25 6,20 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 37,9 1 TwD 38,4 G.1 882 B.1 693 2 Ha (stl) (17,9 9,9 × 5,4) ER 3W Der 3(3)	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Gen 1 × 50kW 1 × 38,5kW 1 × 19,5kW 220/380V 50Hz a.c. Fuel 30,5t (d.o.)-2,5pd
5255040 SV3636 9024 Df Esd Rdr RT	**ELEFTHERIOS** ex E. Salpadimos-90 ex Andriana-87 ex Nikiti-84 ex Nordenfeld-72 **Eleftherios Salpadimos & Georgios Foussianis** Piraeus Greece	**481** 295 877	(BV) (GL) (HR)	**1957** Schiffsw. H. Rancke—Hamburg (180) 59,06 9,30 3,556 52,00 9,25 3,97 P 10,4 F 6,8 1 dk RW	**M General Cargo** 2 Ho ER G.1 126 B.1 071 2 Ha (17,9 9,5 × 5,4) ER Der 3(2)	Deutz Oil 4SA 8Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Gen 2 × 4kW 1 × 2kW 24V d.c.
7216919 9HRG2 Df Esd Gc Rdr RTm/h/v	**ELEFTHEROTRIA** ex Maritsa P. Lemos-87 **Crusader Shipping Co. Ltd.** Valletta Malta	**18 190** 11 426 31 832 T/cm 39,6	✠**100A1** SS 4/87 strengthened for heavy cargoes, hold Nos. 2, 4 & 6 may be empty ✠**LMC** EL G† $2\frac{11}{16}$"U2 FN 6853 HR	**1972**-8 R.O. Brodogradiliste "3 Maj"—Rijeka (549) 196,60 (BB) 22,99 10,865 183,32 22,90 14,48 P 33,9 F 21,7 1 dk RW rf nil NS 10BH WB10468t incl. comb. btm & STs in holds 4929t Topside tanks in holds 4126t DTf589t	**M Bulk Carrier** 7 Ho 21,0 16,2 19,5 16,2 19,5 16,2 19,5 ER G.37 491 B.33 673 7 Ha (stl) (12,3 8,8 12,1 8,8 12,1 8,8 12,1 × 12,5) ER 2W Cr 6(10) Der 4(3)	Sulzer Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) R.O. Tvornica Dizel Motora "3 Maj" AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 418,0t (hvf)
8200462 DZFL 228859 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ELEGANCE** ex Star Elegance-89 ex Elegance-87 Launched as West Monnis **Sun Shipping Corp.** Manila Philippines	*24 681* *13 269* 41 796	✠**100A1** SS 5/88 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** EL K† 632,5/68,0U3(a) FN 8309	**1983**-8 Mitsubishi Heavy Industries Ltd.—Nagasaki (1904) 192,49 (BB) 30,05 10,775 183,01 30,00 15,40 F 15,3 1 dk rf nil 7BH WB23492T incl. topside tanks in holds 5552T Comb. btm & STs in holds 6232T No. 3 hold 10801T	**M Bulk Carrier** pt higher tensile steel Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) 5 Ho 28,0 28,8 28,8 28,8 28,8 ER G.51 488 HeCls. B 5 Ha (stl) (16,8 17,6 17,6 17,6 17,6 × 14,0) ER Cr 4(25)	MAN Vee Oil 4SA 10Cy. 520 × 550 sr geared to shaft 10 550bhp (7 760kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 450kW 450V 60Hz a.c. Fuel 246,0t (d.o.) 2 235,5t (hvf)-32,0pd
7434286 9V3516 384561 Gc Rdr RT	**ELEGANT LADY** ex Iyo Maru-90 **Pan-United Shipping (Pte.) Ltd.** Singapore Singapore	**498** 316 1 561		**1975** K.K. Matsuura Zosensho—Kinoe (222) 69,65 11,54 4,268 65,00 11,51 6,30 2 dks	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo
7044691 ESVJ M-27411 Df Esd Gc Rdr RT	**ELEKTRENAY** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	T.Mk **2 351** 848 1 518	RS	**1969** .............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.157 In.1 296 5 Ha (1,3 1,3 × 1,1) (1,7 × 1,7) (1,9 1,9 × 1,9) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V d.c. Controllable pitch propeller
7524433 UOPG M-32798 Df Esd Rdr RT	**ELEKTROGORSK** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**648** 211 403	RS	**1975** .............U.S.S.R. 54,82 9,96 4,109 9,94 5,01 1 dk	**M Fishing** ′ Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
8729418 LYMA M-42921 Df Esd Gc Pfd Rdr RT	**ELEKTRON** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*723* *216* 414	RS	**1989** .............U.S.S.R. 54,84 10,16 4,141 50,32 5,01 1 dk	**M Fishing** Stern Trawler Ref	S.K.L. Oil 4SA 8Cy. 320 × 480 1 158bhp (852kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
6930520 LFWW 17725 Df Esd Gc Pfd Rdr RT	**ELEKTRON** **Government of The Kingdom of Norway (Den Norske Stat - Direktoratet for Statskraftverkene)** Normaritim A/S Oslo Norway	T.Mk **499** 237 624	NV	**1969** Trondhjems M/V, Aker Trondelag A/S —Trondheim (660) 77,22 14,00 3,023 69,37 13,97 6,41 2 dks	**M Cable-layer** Bow door/ramp Ice strengthened 2 Ha (9,3 5,9 × 3,9) Der 1(20)	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 3 × 118kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
6707387 UVOR M-27919 Df Esd Gc Rdr RT	**ELEKTROSTAL** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**4 531** 2 383 6 605	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk (B45/51) 123,88 16,74 7,240 114,99 16,69 8,44 1 dk	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 631 4 Ha (stl) (12,5 × 8,0) (12,5 × 8,9) ER (14,0 14,0 × 8,9) 8W Der 1(40) 1(15) 8(5)	B&W Oil 2SA 5Cy. 620 × 1400 5 450bhp (4 009kW) Stocznia Gdanska im. Lenina Gen 2 × 200kW 1 × 80kW 400V 50Hz Fuel 85,5t (d.o.) 478,0t (hvf)
7372048 C6FC8 706613 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ELENA** ex Mount Pindos-87 **Chelsea Shipping Co.** Gestion Maritime S.A.M. Nassau Bahamas	**36 985** 26 125 61 398 T/cm 63,0	BV (AB)	**1974** Hitachi Zosen—Maizuru Works, Maizuru (4418) 225,05 (BB) 32,19 12,396 214,99 32,01 17,78 F 15,6 1 dk rf 69	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.82 508 HeCls. B 7 Ha (stl) (each 16,0 × 13,1) ER	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Hitachi Zosen Maizuru Works Gen 3 × 380kW 450V 60Hz a.c. Fuel 145,5t (d.o.) 3 229,0t (hvf)-45,0pd
8408521 3EFR7 18403-PEXT4 Df Esd Gc Rdr RT AMVER	**ELENA** ex Queen 1-89 ex Oriental Queen-88 **Karacoram Maritima S.A.** Panama Panama	*23 663* *13 622* 39 695	NK	**1984** Imabari Zosen—Marugame (1133) 189,95 (BB) 11,056 180,02 29,61 15,52 P 27,8 F 12,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.51 093 B.48 762 5 Ha (stl) (19,2 × 13,6) (20,9 20,9 20,9 20,9 × 15,3) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 8 150bhp (5 995kW) Mitsubishi Heavy Industries Ltd.

ELENA **Navigation Maritime Bulgare** Varna Bulgaria	**1 325** 437 1 547 **1 812** 969 2 239	BR	**1970** "Ivan Dimitrov" Shipyard—Rousse (10) 80,73 11,92 4,350/5,309 74,58 11,89 6,66 P 25,0 1 dk & S dk	**M General Cargo** OSD/CSD 2 Ho 14,9 39,6 ER G.1 677 3 Ha (each 10,5 × 5,9) ER Cr 2(3)	Sulzer Oil 2SA 6Cy. 360 × 600 1 320bhp (971kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 80kW 400V a.c.
ELENA **Armadores Unidos S.A.** Venezuela	**180** 81 —		**1972** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 770bhp (566kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
ELENA MARIA **Eusebio Fernandez Alonso** Vivero Spain	**183** — 126		**1979** S.L. Ardeag—Bilbao (109) 30,13 7,32 3,201 25,51 7,29 3,71 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 geared to sc. shaft 600bhp (441kW) Cons. Echevarria Bermeo
ELENA V ex Sankolight-83 **Progresiva Armadora S.A.** Golden Union Shipping Co. S.A. Panama Panama	**20 462** 14 350 38 046 T/cm 42,7	BV	**1973** Sanoyasu Dockyard Co. Ltd.—Osaka (321) 180,60 (BB) 27,64 12,070 170,03 27,60 17,00 1 dk rf 25	**M Bulk Carrier** Vehicles 5 Ho 20,5 27,2 27,2 27,2 26,3 ER G.42 254 B.41 012 HeCls. B 5 Ha (stl) (11,2 16,7 16,7 16,7 16,7 × 12,1) ER Cr 4(8)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 440kW 440V 60Hz a.c. Fuel 276,5t (d.o.) 2 358,0t (hvf)-48,5pd 15kn
ELENA-H ex Helena-H-72 ex Esso Tug No. 104-66 ex Esso New Hampshire-58 ex Esso Tug No. 7-55 ex Hazell R. Meseck-46 **Terminales Maracaibo C.A.** Maracaibo Venezuela	**300** 75 —	(AB)	**1943** H. A. Marvel—Newburgh, NY (228) 31,70 8,23 3,693 29,62 8,21 4,09 1 dk BK 127	**M Tug**	General Motors Vee Oil 4SA 16Cy. 222 × 267 sr geared to sc. shaft E made44 reconditioned & fitted69 General Motors Corp. Detroit, Mi
ELENAKI P. S. ex Eleni-90 ex Koralia S ex Kemphaan-86 ex Nellie-84 ex Belia-70 ex Jan Senior-70 **West Coast Fisheries Ltd.** Valletta Malta	**268** 123 —	HR	**1957** Schps. "De Hoop" v/h Gebr. Boot—Leiden (1437) 40,24 7,60 36,02 7,57 3,00 RW	**M Fishing** Side Trawler 8W	Deutz Oil 2SA 8Cy. 1 320bhp (971kW) NE 73 Kloeckner Humboldt Deutz Koeln Gen 2 × 456kW 400V a.c.
ELENI ex Odyanna H-90 ex Acritas-88 **Bentley Shipping Co. Ltd.** Prestige Maritime S.A. Valletta Malta	**8 566** 5 895 15 174	AB	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2185) 142,27 (BB) 19,84 9,054 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.21 130 B.18 896 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick 12PC2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 289,5t (hvf) 14kn
ELENI ex Polichronis II-86 ex Karin Kit-82 ex Gudrun Kansas-75 **Elini Shipping Co.** Pamar Shipping Co. Thessaloniki Greece	**490** 261 1 067	HR (BV) (RI)	**1968** N.V. Bodewes Schps.—Martenshoek (494) 61,60 10,22 3,749 56,04 10,19 6,10 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.1 707 B.1 548 2 Ha (10,6 × 5,1) (15,9 × 6,4) ER 3W Der 1(5) 2(3)	MaK Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 48kW 1 × 15kW 110V d.c. Fuel 82,5t (d.o.)-2,5pd 11kn
ELENI ex Boretto-83 **Fresh Water Shipping Co.** Piraeus Greece	**374** 227 864	(RI)	**1959** Cant. Nav. Soc. Nettuno—Reggio nell Emilia (2) 58,12 9,56 57,00 9,40 2,21 1 dk	**TM Tanker** 8 Ta ER L.(oil) 902	Alpha 2 Oil 2SA each 4Cy. 200 × 340 400bhp (294kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 8,0t 8kn
ELENI I **E. Karlovitch** Piraeus Greece	**117** 61 —		**1909** .... 30,00 5,29 ... ... 1 dk R	**Iron M General Cargo**	Skandiaverken Oil 2SA 2Cy. 120bhp (88kW) E made57 fitted62 Skandiaverken A/B Lysekil Fuel (d.o.)
ELENI K **Karatzis Brothers** Piraeus Greece	**100** 39 80		**1987** "Naus" Shipyard Philippou Bros. S.A. —Perama (155) ... ... 1 dk	**M Fishing** Stern Trawler	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft Caterpillar Inc. Peoria, Illinois
ELENI M ex Toyota Maru No. 7-81 **Shinyseas Shipping Ltd.** Valletta Malta	**17 606** 13 191 30 475 T/cm 39,6	AB NK	**1970** Namura SB. Co. Ltd.—Osaka (387) 187,00 (BB) 25,05 10,842 175,04 25,00 15,40 F 11,3 1 dk	**M Bulk Carrier** Vehicles 5 Ho each 32,7 ER G.37 400 B.36 188 5 Ha (stl) (15,2 18,3 8,0 18,3 15,2 × 12,1) ER Cr 4(10) 1(5)	Sulzer 7RD76 Oil 2SA 7Cy. 760 × 1550 reverse geared to sc. shaft 11 200bhp (8 238kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 512kW 450V 60Hz a.c. Fuel 2 073,5t-40,0pd 14,5kn
ELENI R ex Azgad II-74 ex Havkern II-63 ex Kelt-60 **Atlantic Fishing Eleni R.** Piraeus Greece	**690** 282 —	HR (NV)	**1944** N.V. Mch. & Schps. P. Smit, Jr.—Rotterdam 67,21 9,25 4,452 ... ... 1 dk len 60	**M Fishing** Side Trawler Ref In.479 2 Ha (stl) (2,1 × 1,4) (1,6 × 1,3) ER	Werkspoor Oil 4SA 8Cy. 330 × 600 1 250bhp (919kW) NE 60 N.V. Werkspoor Amsterdam Gen 3 × 112kW 380V 50Hz a.c.
ELENI V ex Libra-79 ex Panglobal Unity-77 ex Seadrake-72 ex Solglimt-70 **Eleni Shipping Co. S.A.** Piraeus Greece	**1 927** 1 082 3 084	NV	**1964** Drammen Slip & Verk.—Drammen (54) 86,24 12,96 5,665 79,25 12,91 6,48 P 6,1 F 14,1 1 dk rf 76	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 3 497 HeCls. C	Sulzer Oil 2SA 7Cy. 360 × 600 1 670bhp (1 228kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 104kW 1 × 90kW 440V 60Hz a.c. Fuel 254,0t (hvf)-7,0pd 12,25kn
ELENI V ex Karen Silvana-88 ex Janne Silvana-79 ex Hasselwerder ex City of Le Havre-67 ex Hasselwerder-66 San Lorenzo Honduras	T.Mk **499** 324 1 160	(GL)	**1965** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (568) 66,35 10,80 3,963 60,71 10,77 6,05 F 6,8 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 41,9 ER G.2 447 B.2 265 3 Ha (stl) (8,9 × 6,1) (10,8 10,8 × 7,4) ER 4W Der 4(3)	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 1 × 19kW 220/380V a.c. Fuel 87,5t (d.o.) 11kn
ELEO MAERSK **DMK Leasing A/S** A. P. Moller Svendborg Denmark (DIS)	*27 997* *15 708* 50 600 T/cm 19,8	✠**100A1** oil tanker (cc), Type C cargoes in cargo tanks in association with an approved list ✠**LMC** **UMS** **IGS** EL Lt 632,5/70,0U3(a) FN 8679	**1987**-11 Odense Staalskibsvaerft A/S—Lindo (122) 182,02 (BB) 32,24 12,180 173,51 32,21 17,81 1 dk rf nil Bow/CM 94 Diam. 0,400 MH 2,1 11BH WB17384T incl. wing WB tanks 15876T	**M Tanker** Oil Chemical IGS(LR) pt higher tensile steel 13 Ta ER L.46 941 4 Cargo pumps total 4 800T/hr	B&W 5L70MCE Oil 2SA 5Cy. 700 × 2268 12 834bhp (9 440kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 15,2kgf/cm² (15,0bar) AuxB (Comp) 10,1kgf/cm² (9,9bar) Gen 3 × 800kW 450V 60Hz a.c. Fuel 197,0t (d.o.) 1 664,5t (hvf) 16kn

6609626 LW2565 Df Esd RT	**ELEONOR Z** **Zagame Hnos.** Mar del Plata Argentina	**100** — —	✠Classed LR until 21/7/72	**1966**-12 Ast. "Anibal Vanoli" y Cia.—Puerto Quequen (15) 25,00 6,13 21,62 6,10 3,10 F 4,6 rf 889 BK 178	**M Fishing** Side Trawler Mchy.aft	Caterpillar Oil 4SA 6Cy. 159 × 203 sr reverse gea shaft 500bhp (368kW) Caterpillar Tractor Co. Peo Gen 1 × 9kW 1 × 3,5kW 380V 50Hz a.c.
5100908 IJWP 171 Rdr RT	**ELEONORA** ex Eleonora Onorato-62 ex Anna Maria L.-52 **Siracusana Armatoriale S.p.A. (SIR. ARMA)** Siracusa Italy	**499** 279 801	(RI)	**1947** Cant. Nav. Solimano—Savona (5) 55,00 8,97 3,893 50,40 8,92 4,32 P 17,4 F 7,1 1 dk	**M General Cargo** 2 Ho ER B.1 013	Fiat Oil 2SA 8Cy. 260 × 450 640bhp (471kW) E made50 fitted— S.A. Fiat S.G.M. Fuel 91,5t
7352373 ICYQ 579 Df Esd Gc Pfd Rdr RTv	**ELEONORA C** ex Olympic Sun II-89 ex Lissa-78 **Gera di Navigazione S.r.l.** Pescara Italy	*42 820* *30 516* 82 056 T/cm 73,9	AB RI	**1975** Hitachi Zosen—Maizuru Works, Maizuru (4382) 243,52 (BB) 34,45 13,999 232,01 34,40 18,70 F 16,8 1 dk rf 69 Bow/CM 121 Diam. 0,559	**M Tanker** CBT COW IGS 12 Ta ER L.(oil) 98 902 HeCls. BC 3 Cargo pumps total 7 500T/hr	B&W Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) Hitachi Zosen Sakurajima Works Gen 1 × 700kW 2 × 360kW 450V 60Hz a.c. Fuel 302,5t (d.o.) 3 843,5t (hvf)-51,0pd
7351006 INNG 433 Df Esd Gc Rdr RT	**ELEONORA ONORATO** ex Iglesias-78 **Achille Onorato fu Vincenzo** Cagliari Italy	**365** 47 —	RI	**1974** Cant. Nav. Solimano—Savona (49) 36,38 9,02 4,406 32,01 8,98 5,06 1 dk	**M Tug**	GMT Vee Oil 4SA 12Cy. 300 × 450 Grandi Motori Trieste Controllable pitch propeller
7412733 P3GE2 708175 Df Esd Gc Rdr RTm/h/v	**ELEOUSA** ex Psiloritis-87 ex Atlantic Pioneer-83 **Laertis Navigation Ltd.** Virtuous Maritime Co. Limassol Cyprus	**11 403** 7 990 20 187 T/cm 31,4	HR (NK)	**1975** Kanawa Dockyard Co. Ltd.—Hiroshima (203) 157,99 23,45 9,526 147,99 23,40 12,98 P 26,9 F 11,0 1 dk rf 102	**M Bulk Carrier** 4 Ho 27,5 27,7 27,7 27,7 ER G.26 179 B.25 081 HeCls. B 4 Ha (stl) (19,5 × 11,2) (20,9 20,9 20,9 × 12,8) ER 4W Cr 4(25)	Mitsubishi 6UEC Oil 2SA 6Cy. 650 × 1350 10 000bhp (7 356kW) Ube Industries Ltd. Gen 2 × 460kW 450V 60Hz a.c. Fuel 106,5t (d.o.) 1 313,5t (hvf)-37,5pd
8709224 VTRK 2359 Df Esd Pfd Rdr RT	**ELEPHANTA** **Nhava Sheva Port Trust** Bombay India	*320* *96* 145	✠**100A1** tug ✠**LMC** **UMS** EL F 275,0/19,0U2 FN 413 IRS (Class cont.)	**1989**-6 Hyundai Heavy Industries Co. Ltd.—Ulsan (281) 33,00 9,82 2,901 30,50 9,50 4,02 rf 250 5BH WB64T	**TM Tug** Tractor	MAN 2 Vee Oil 4SA each 12Cy. 200 × 270 dr ge sc. shafts MAN-B&W Diesel G.m.b.H. Gen 2 × 90kW 415V 50Hz a.c.
5299979 IURO 52 Df Rdr RT	**ELEUSI** ex Anna-76 ex Roselyne-66 ex Poldhu-55 **Angelo Spinelli** Brindisi Italy	**391** 208 559	RI (HR) ✠Classed LR until 7/55	**1939**-2 N.V. Schpsw. "Foxhol"—Foxhol (49) 46,31 7,93 3,290 42,98 7,88 3,31 RQD 26,9 F 6,8 1 dk R	**M General Cargo** 2 Ho each 12,9 ER G.850 B.765 2 Ha (each 9,4 × 4,8) ER 2W Der 2(1,5)	Brons Oil 4SA 6Cy. 290 × 450 360bhp (265kW) Appingedammer Brons Fuel 26,5t (d.o.)
5336741 C6EF 372943 Df Esd Rdr RT	**ELEUTHERA EXPRESS** ex Treasure Trader-79 ex Wischhafen-78 ex Spiekeroog-74 **Eleuthera Express Shipping Co.** Nassau Bahamas	**250** 152 400	(GL)	**1962** Jadewerft G.m.b.H.—Wilhelmshaven (81) 42,27 7,57 2,439 39,02 7,50 2,75 1 dk	**M General Cargo** Ice strengthened 1 Ho ER G.566 B.552 1 Ha (20,5 × 5,0) ER Der 2(1)	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction to sc. shaft 425bhp (313kW) NE 82 Caterpillar Tractor Co. Peoria
6825622 332114	**ELEUTHERA TRADER** ex Island Spray ex Star-W-79 ex San San **Island Spray Ltd.** Nassau Bahamas	**146** 82 —		**1944** J. Pollock, Sons & Co. Ltd.—Faversham *30,18* 6,61 ... ... 1 dk	**M General Cargo**	Widdop Oil 6Cy. 254 × 356 180bhp (132kW) H. Widdop & Co. Ltd.
7948079 3EAJ5 12086-YJ	**ELEVEN STAR No. 2** ex Taiho Maru No. 5-86 **Eleven Star Shipping Co.** Panama Panama	**194** 94 —		**1975** K.K. Ichikawa Zosensho—Ise *36,61* 7,41 1 dk	**M Fishing** Tuna Side-fishing	Hanshin Oil 4SA 6Cy. 750bhp (552kW) The Hanshin Diesel Works Ltd.
7612230 6006 Df Esd Gc Pfd Rdr RT AMVER	**ELEVIT** ex Darya Chand-90 ex Bonanza-86 ex Itel Bonanza-80 ex Bonanza-79 **Ayder Denizcilik ve Ticaret A.S.** Istanbul Turkey	**16 731** 11 097 27 494 T/cm 33,6	AB	**1977** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1035) 177,98 (BB) 23,02 10,454 168,03 22,97 14,61 P 29,9 F 12,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.37 604 B.32 791 5 Ha (stl) ER Cr 4(25)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 440kW
7525437 EHNL Df Esd Gc Pfd Rdr RT	**ELEXALDE** **Naviera Murueta S.A.** Bilbao Spain	**1 598** 1 004 3 061	✠**100A1** SS 2/90 ✠**LMC** EL Q 440,0/38,0U2 FN 1437	**1977** Ast. de Murueta S.A.—Guernica (134) 81,46 13,49 5,643 72,42 13,31 6,53 P 11,6 F 7,7 1 dk SF 4BH WB803T incl. DTsf95T	**M General Cargo** 1 Ho 48,1 ER G.4 031 B.3 699 1 Ha (44,6 × 8,9) ER	Deutz Oil 4SA 6Cy. 400 × 580 2 000bhp (1 471kW) Hijos de J. Barreras S.A. Gen 3 × 88kW 380V 50Hz a.c. Fuel 180,0t (d.o.)
5071676 PDWI 21202 Df Esd Pfd Rdr RTm	**ELFENMEER** ex Bonheur-83 ex Jans-81 ex Christian-73 **Scheepvaartbedrijf Pols C.V.** Wagenborg Shipping B.V. Delfzijl Netherlands	*345* *230* 535	BV	**1962** Niewe Schps. "De Durme"—Tielrode (335) 52,51 7,22 2,502 50,50 7,17 2,87 1 dk R	**M General Cargo** 2 Ho 16,3 16,7 ER 2 Ha (each 11,9 × 5,4) ER	Oil 2SA 6Cy. 225 × 330 450bhp (331kW) Motorenfabriek Darmstadt Fuel (d.o.)
7003805 WX7896 506455 Df Esd Pfd Rdr RTm	**ELFER GUIDRY** **Lockport Tugs Inc.** Houma, La United States of America	**199** 135 —		**1966** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (60) 33,53 9,45 3,801 30,15 9,15 4,30 B 3,1 1 dk	**TrM Tug**	Caterpillar 3 Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Gen 2 × 40kW 120V 60Hz a.c.
5272660 OXAT2 D-10928 Df Esd Rdr RTm	**ELFI** ex Jupiter-88 ex Atlantic Sky-87 ex Joal-86 ex Hoan-77 ex Peder Most-73 **Finn Bjarne Hansen** Rubert Shipping Svendborg Denmark (DIS)	**399** 241 584	BV	**1961** Husumer Schiffsw.—Husum (1202) 46,94 8,28 3,201 44,96 8,23 3,48 P 11,9 F 7,4 1 dk RW rf 102	**M General Cargo** Ice strengthened 1 Ho 31,0 ER G.835 B.792 2 Ha (w) (each 12,1 × 5,0) ER	Callesen Oil 4SA 4Cy. 270 × 400 460bhp (338kW) NE made70 fitted88 Aabenraa Motorfabrik, Heinrich Callesen A/S
7400558 5ALT Df Esd Gc Pfd Rdr RT	**ELFWAIHAT** **General National Maritime Transport Co.** Tripoli Libya	**81 412** 63 615 155 211 T/cm 112,7	✠**100A1** SS 7/86 oil tanker ✠**LMC** **UMS** **IGS** EL X† $3\frac{13}{16}$"U3 FN 18384	**1976**-6 A/B Gotaverken Arendal—Goteborg (892) Cmd.**1981**-4 285,02 44,28 17,074 275,90 44,20 22,43 1 dk rf nil Bow/CM 143 Diam. 0,510 MH 2,1 9BH WB15699T incl. clean ballast tank 7147T	**M Tanker** COW IGS (LR) pt higher tensile steel 14 Ta ER L.(oil) 191 924 4 Cargo pumps total 14 400T/hr	B&W Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/B Gotaverken 2 AuxB (o.f.) 17,5kgf/cm² (17,2bar) e(ex.g) 17,5kgf/cm² (17,2bar) Gen 3 × 1000kW 450V 60Hz a.c.

ELGIN Launched as Lake Droville **Bulkers Ltd.** Norbulk Shipping Agencies Ltd. Monrovia Liberia	**86 208** 70 842 194 690 T/cm 131,2	AB	**1981** Nippon Kokan K.K.—Tsu (71) 300,01 (BB) 18,289 285,02 50,00 24,62 F 18,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 11 Ho ER G.214 537 HeCls. ptB 11 Ha (stl) (12,2 × 15,8) (12,5 12,5 12,5 12,5 12,5 12,5 12,5 12,5 12,5 12,5 × 22,8) ER	B&W 7L90GF Oil 2SA 7Cy. 900 × 2180 23 900bhp (17 580kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 760kW a.c. 1 × 720kW a.c. Fuel 379,0t (d.o.) 9 689,0t (hvf)-66,0pd 14kn
ELGO ex Tunis-77 ex Malaro 1-73 ex Tarnsjo-63 ex Neithea-58 **Oljynkuljetus-Oljetransport Ahti Koskinen Ky** Naantali/ Nadendal Finland	**278** 131 378	(BV)	**1926** A/B Finnboda Varf—Stockholm (308) 41,89 7,17 3,501 40,34 7,12 P 11,6 F 5,5 1 dk R len 48	**M Tanker** 8 Ta ER L.(oil) 202	Polar Oil 2SA 6Cy. 250 × 542 390bhp (287kW) NE 59 Nydqvist & Holm A/B Trollhattan Fuel 12,0t (d.o.)-1,5pd 9kn
ELGOY ex Pol XI-63 **A/S Grindhaug Fiskeriselskap** Kopervik Norway	**498** 264 559	*Classed BC until 13/3/87	**1947**-10 Smith's Dock Ltd.—South Bank, Middlesbrough (1167) 47,88 8,41 4,573 45,27 8,39 4,70 F 10,1 1 dk BK 191 conv Whaler 63	**M General Cargo** 2 Ho 6,0 8,0 ER 1 TwD G.680 1 Ha (15,0 × 3,9) ER 2W Der 1(3) 1(2)	Wichmann Oil 2SA 6Cy. 280 × 420 with magnetic clutch 900bhp (662kW) ✠ NE 1/68 A/S Wichmann Rubbestadneset Controllable pitch propeller Fuel (d.o.) 12kn
ELGURDABIA **General National Maritime Transport Co.** Tripoli Libya	**81 412** 63 615 155 211 T/cm 112,7	**✠100A1** SS 7/86 oil tanker SPM **✠LMC** **UMS** **IGS** EL X† $3\frac{13}{16}$"U3 FN 18384	**1976**-9 A/B Gotaverken Arendal—Goteborg (896) Cmd.**1981**-4 285,02 44,28 17,152 275,90 44,20 22,43 1 dk rf nil Bow/CM 143 Diam. 0,510 MH 2,1 9BH WB15699T incl. clean ballast tank 7147T	**M Tanker** COW IGS (LR) pt higher tensile steel 14 Ta ER L.(oil) 191 924 4 Cargo pumps total 14 400T/hr	B&W 8K90GF Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/B Gotaverken Goteborg 2 AuxB (o.f.) 17,5kgf/cm² (17,2bar) e(ex.g) 17,5kgf/cm² (17,2bar) Gen 3 × 1000kW 450V 60Hz a.c. 16,25kn
ELHAM SHINTA **P.T. Elham Fortune Lines Ltd.** Jakarta Indonesia	**150** 21 —	KI	**1959** Schps. L. Smit & Zoon—Kinderdijk ... ... 32,11 6,82 2,34 1 dk	**M Tug**	Smit-Bolnes Oil 4SA 5Cy. 300 × 550 N.V. Smit-Bolnes Zierikzee
ELHANI **General National Maritime Transport Co.** Benghazi Libya	**81 412** 63 615 155 211 T/cm 112,7	**✠100A1** SS 7/86 oil tanker **✠LMC** **UMS** **IGS** EL X† $3\frac{13}{16}$"U3 FN 18384	**1976**-6 A/B Gotaverken Arendal—Goteborg (866) Cmd.**1981**-3 285,02 44,28 17,150 275,90 44,20 22,43 1 dk rf nil Bow/CM 143 Diam. 0,510 MH 2,1 9BH WB15699T incl. clean ballast tank 7147T	**M Tanker** COW IGS (LR) pt higher tensile steel 14 Ta ER L.(oil) 191 924 4 Cargo pumps total 14 400T/hr	B&W 8K90GF Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/B Gotaverken Goteborg 2 AuxB (o.f.) 17,5kgf/cm² (17,2bar) e(ex.g) 17,5kgf/cm² (17,2bar) Gen 3 × 1000kW 450V 60Hz a.c. 16,25kn
ELI HERMI DOS **Francisco Bondia Pijoan y otros** Tarragona Spain	**114** 41 —		**1974** Ast. de Tarragona—Tarragona (168) 28,00 6,61 2,217 23,02 6,58 3,41 1 dk	**M Fishing** Side Trawler	Caterpillar D398SCAC Oil 4SA 8Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
ELI MARIE ex Leros Endeavour-89 ex Aeneas-87 ex Cunard Carrier-78 **Gaard Partners II K/S** Gaard Shipping A.S. Grimstad Norway (NIS)	**14 788** 10 810 26 646 T/cm 35,2	**✠100A1** CS 8/88 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL F† $2\frac{5}{16}$"U3 FN 6286	**1973**-12 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (154) 182,84 (BB) 22,46 10,551 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd NS 10BH WB8667T incl. DTf267T Comb. btm & STs 4299T Topside tanks 3297T	**M Bulk Carrier** 7 Ho 17,8 18,0 19,9 12,8 19,2 21,5 16,7 ER G.35 775 B.30 558 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,7 × 11,3) ER Cr 4(15)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Sestao Works, Bilbao 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 189,5t (d.o.) 1 448,0t (hvf) 15,5kn
ELIANA ex Zorritos 9-83 ex PA 9-75 **La Portuguesa S.A.** Guayaquil Ecuador	**225** 105 —	GL	**1968** Ast. Picsa S.A.—Callao (251) 7,37 27,77 7,35 3,46 F 10,1 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Peoria, Illinois 10,75kn
ELIANE **Second Aframax Tanker Corp.** Monrovia Liberia	*52 524* *24 588* 84 323 T/cm 92,3	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL T† 715,0/87,0U3 FN 14254	**1987**-6 Stocznia im. "Komuny Paryskiej"—Gdynia (B557/04) 247,20 (BB) 41,64 12,102 236,02 41,61 18,78 1 dk rf nil Bow/CM 119 Diam. 0,406 8BH WB37771T, incl. No. 2 (p&s), No. 4 (p&s) & No. 7 (p&s) wing segregated ballast tanks 32242T	**M Tanker** COW(LR) IGS(LR) PL(LR) SBT(LR) pt higher tensile steel 11 Ta ER L.(oil) 96 978 3 Cargo pumps total 9 000T/hr	Sulzer 6RND90M Oil 2SA 6Cy. 900 × 1550 19 080bhp (14 034kW) H. Cegielski Poznan 2 WTAuxB (o.f.) 17,3kgf/cm² (17,0bar) AuxB (ex.g) & rcv 8,7kgf/cm² (8,6bar) rcv 7,7kgf/cm²(7,6bar) Gen 3 × 720kW 450V 60Hz a.c. Fuel 346,5t (d.o.) 3 979,5t (hvf) 15,5kn
ELIAS G **Nikolaos Moraitis & Evagelos Giakos** Piraeus Greece	**276** 157 530	(BV)	**1984** "Naus" Shipyard Philippou Bros. S.A. —Perama (142) 34,02 3,201 33,23 8,02 3,61 1 dk	**TM Tanker** Mchy.aft	delfin UE680LM 2 Oil 4SA each 6Cy. 127 × 146 sr geared to sc. shafts 242kW (329bhp) Puckie Zaklady Mech. Puck
ELIAS I ex Chermat-85 ex Nereus-81 **Elias International Inc.** Panama Panama See Register of Offshore Units	**199** 56 201	(NK)	**1975** K.K. Matsuura Zosensho—Kinoe 34,02 2,601 30,00 8,50 3,20	**TM Diving Support Mother Ship** for submersibles Cr 1(7)	Niigata 6L16S 2 Oil 4SA each 6Cy. 160 × 200 700bhp (515kW) Niigata Eng. Co. Ltd. Urawa Gen 2 × 60kW 445V 60Hz a.c. 9kn
ELIDA **Rocky Island Fisheries Pty. Ltd.** *Port Adelaide, S.A.* Australia	*450* *172* 323	BV (NK)	**1986** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1905) 48,01 3,401 42,02 8,21 3,51 1 dk	**M Refrigerated Cargo** 3 Ho In.1 365 2 Ha (stl)	Akasaka DM26KFD Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 22kn
ELIDA ex Elida av Kungshamn-88 ex Elida-85 ex Stornes-84 ex Morild-74 ex Findal-71 ex Finn-70 **Kitos A/S** Kristiansand Norway	**180** 78 218	BV	**1951** Karlstads Varv A/B—Karlstad (129) 30,69 6,46 2,998 27,49 6,41 3,10 1 dk BK 145 conv Refrigerated Cargo Fish 82	**M Passenger Ship** 60bth P Ice strengthened 1 Ho ER B.255 1 Ha (12,6 × 3,5) ER 1W Der 1(1,5)	Wichmann Oil 2SA 3Cy. 280 × 420 300bhp (221kW) NE 55 A/S Wichmann Rubbestadneset Fuel 6,0t (d.o.)-1,0pd 10kn
ELIDA AV STENUNGSON Launched as Elida 4 **Missionsbatsforeningen Elida** Stenungsund Sweden	**197** — —		**1988** Gotaverken Arendal AB—Goteborg (656-068) 33,33 6,71 27,82 6,61 5,52 1 dk	**Aux M Mission Ship** Schooner Mchy.aft	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 500bhp (368kW) Caterpillar Inc. Peoria, Illinois
ELIESER 4 **Den Indre Sjomannsmisjon** Bergen Norway	**399** 244 —		**1939** Gravdal Skipsbyggeri—Sunde (286) 36,33 8,23 8,18	**Wood M Hospital Ship** Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 320 400bhp (294kW) NE 57 A/S Wichmann Rubbestadneset Fuel (d.o.) 10kn

6811176 EFUZ 1770 Df Esd RTm	**ELIFE** **Hermanos Lestao** Gijon Spain	182 42 128	(BV)	1968 Ast. del Cantabrico y de Riera—Factoria de G. Riera, Gijon (R.79) 31,58 6,66 3,379 27,59 6,61 3,81 1 dk	**M Fishing** Side Trawler Mchy.aft 2 Ha (each 1,0 × 1,0)	Duvant Oil 4SA 6Cy. 315 × 470 600bhp (441kW) Carmelo Unanue Fuel (d.o.)
7419236 EHJG Df Esd Rdr RT	**ELIFE NUMERO TRES** Gijon Spain	245 110 207	(BV)	1977 Ast. Gondan—Puerto de Figueras (142) 33,10 3,501 30,71 7,51 3,92 1 dk	**M Fishing** Stern Trawler Mchy.aft	Duvant Oil 4SA 8Cy. 315 × 480 1 200bhp (883kW) Carmelo Unanue Fuel 131,0t (d.o.)
6609638 LW3740 RT	**ELIGIO B.** **Barufaldi Hermanos. (Silos Areneros Buenos Aires S.A.C.)** Buenos Aires Argentina	499 — 1 422		1965 Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (116) 73,46 9,73 3,252 70,11 9,53 3,51 1 dk	**M Dredger/Sand Carrier** Suction Mchy.aft	MAN Oil 4SA 7Cy. 300 × 450 490bhp (360kW) Masch. Augsburg-Nuernberg (MAN)
8001799 C6HL9 715438 Df Esd Gc Pfd Rdr RT	**ELIKON** ex Bailey-89 **Sphinx Navigation Ltd.** Nassau Bahamas	16 105 10 749 28 234	✠100A1 SS 11/90 bulk carrier strengthened for heavy cargoes hold Nos. 2 & 4 may be empty timber deck cargoes ✠LMC EL Gt 577,5/68,0U2 FN 6112	1980-12 Mitsubishi Heavy Industries Ltd. —Shimonoseki (825) 177,40 (BB) 22,92 10,624 168,00 22,86 13,52 P 29,3 F 15,6 1 dk rf 43 7BH WB8866T incl. topside tanks in holds 3621T & Comb. btm & STs in holds 3149T	**M Bulk Carrier** 5 Ho 20,9 28,1 27,9 27,9 23,2 ER G.37 808 B.31 924 5 Ha (stl) (11,2 × 9,3) (16,0 16,0 16,0 12,8 × 10,8) ER Cr 5(15)	Sulzer Oil 2SA 8Cy. 560 × 1150 10 120bhp (7 444kW) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11kgf/cm² (10,8bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 155,0t (d.o.) 1 342,0t (hvf)
5101237 LFVW 4367	**ELIN** **Odd J. Solnordal** Aalesund Norway	146 94 244	(NV)	1908 Knut Skaaluren—Rosendal *30,39* 7,32 7,27 1 dk conv sailing vessel 53	**Wood M General Cargo** 1 Ho ER G.255 2 Ha (each 3,2 × 2,6) ER 1W Der 1(3)	Bolinders Oil 2SA 2Cy. 380 × 410 220bhp (162kW) NE 53 A/B Bolinder Munktell Fuel 8,0t (d.o.)-1,0pd
7104154 LJKN3 N-00681 Df Esd Rdr RTm/v	**ELIN CHRISTINE** ex Peter Alba-80 ex Peter Staerke-77 **K/S A/S Arnljot Jenset** Molde Norway (NIS)	*1 448* *592* 1 397	BV	1971 Sonderborg Skibsvaerft A/S—Sonderborg (63) 70,77 13,01 3,601 65,99 12,98 6,30 B 15,0 F 13,2 1 dk & S dk	**M General Cargo** Ice strengthened 1 Ho 49,9 ER G.3 195 B.2 855 1 Ha (stl) (40,5 × 8,5) ER 4W Cr 1(36)	Alpha Vee Oil 4SA 10Cy. 225 × 300 1 067kW (1 451bhp) NE 79 MAN-B&W Diesel A/S Gen 3 × 85kW 380V a.c. Controllable pitch propeller Fuel 128,0t (d.o.)-4,5pd
7533422 OWYF H677 Esd Rdr RT	**ELIN SKJOLD** **Gerd Skjold-Nielsen** Esbjerg Denmark	*302* *90* 284		1975 Johs. Kristensen Skibsbyggeri A/S—Hvide Sand (125) 36,86 6,91 3,398 34,63 6,79 5,57 F - 1 dk rf -	**M Fishing** Mchy.aft	Callesen Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik Fuel (d.o.)
7434743 TFNP 1482 Df Esd Gc Pfd Rdr RT	**ELIN THORBJARNARDOTTIR** **Hladsvik H/f** Sudureyri Iceland	375 135 300	NV	1977 Stalvik h.f.—Gardabaer (27) 51,14 9,07 4,352 44,00 9,01 6,51 1 dk & S dk rf 1600 BK 152	**M Fishing** OSD Stern Trawler Ice strengthened Mchy.aft	MaK Oil 4SA 8Cy. 320 × 450 1 800bhp (1 324kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 250kW 1 × 184kW 220V 50Hz Thw. thrust propeller fwd
7357866 ELNK4 9371 Df Esd Gc Rdr RT	**ELINA** ex Semiramis-90 **Omnium Shipping S.A.** Momentum Marine Services (Panama) S.A. Monrovia Liberia	9 112 6 226 14 806	(BV)	1975 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (97) 140,95 20,48 8,859 134,14 20,43 11,74 F 13,2 2 dks rf nil	**M General Cargo** Ref 5 Ho 21,4 18,9 18,2 6,7DTp&s 19,2 ER 21,2 G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,8 × 6,8) (12,4 13,8 13,1 × 8,6) ER (11,5 × 6,8) Der 1(50) 2(10) 8(5)	MAN Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd
7420936 P3NE2 708353 Df Esd Gc Pfd Rdr RTm/v	**ELINA** ex Elina B-90 ex Elisabeth Holwerda-87 **Elina Marine Ltd.** Brinkman Marine Services B.V. Limassol Cyprus	945 607 1 559	BV	1975 Schps. Barkmeijer Stroobos B.V.—Stroobos (203) 65,82 10,80 4,268 59,97 10,70 5,08 1 dk	**M General Cargo** 1 Ho 40,0 ER G.2 025 B.1 954 1 Ha (stl) (33,8 × 7,7) ER 2W Der 2(3-5)	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co. Gen 2 × 40kW 380V 50Hz a.c. Fuel 215,5t (d.o.)-4,5pd
6901294 316772 Df Esd Gc Rdr RT	**ELINA MOKO 505** ex Koutouriaris Elina-90 ex Chernomor-86 **Mokoledzen Fisheries Co. Ltd.** Takoradi Ghana	498 246 335	HR (RS) **REPORTED BROKEN UP**	1966 ..............U.S.S.R. 53,00 9,30 3,830 49,10 9,22 4,70 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW
7304766 LNDM 15582 RT	**ELINOR MARIT** ex Ty-71 **Ole S. Nilsen** Harstad Norway	148 103 254		1961 Bentsen & Sonner Slipp & Mek. Verksted —Kristiansand S. (5) 34,80 6,20 6,16 1 dk len 69	**M General Cargo Barge** 1 Ho G.360 1 Ha (stl) (16,0 × 3,5)	Caterpillar Oil 4SA 6Cy. 159 × 203 300bhp (221kW) NE made61 fitted72 Caterpillar Tractor Co. Fuel 9,0t (d.o.)-1,5pd
7906863 MD6283 628358 Df Esd Rdr RT	**ELIS** **Chesapeake Corp. of Virginia** West Point, Va United States of America	156 109 —	(AB)	1980 Modern Marine Power Inc.—Houma, La (32) 25,61 3,009 24,24 8,25 3,51 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 146 × 146 reduction geared to sc. shafts General Motors Corp. Gen 2 × 50kW
7338860 WR2449 284144 Esd Rdr RT	**ELIS O** ex ST 844 **Chesapeake Corp. of Virginia** Norfolk, Va United States of America	157 107 —	(AB)	1945 American Machy. Corp.—Beresford, Fl (35) ... ... 24,67 7,01 3,15 1 dk	**M Tug**	Sulzer Oil 4SA 6Cy. 330 × 432 Busch-Sulzer Bros. Diesel Engine Co. Fuel 26,5t (d.o.)
5150496 HP3277 6474-76B RT	**ELISA** ex Dirk-74 ex Hilda-73 **Gerrit de Koning** Panama Panama	445 291 550	(BV)	1962 Niewe Schps. "De Durme"—Tielrode (334) 52,51 7,22 2,490 50,50 7,18 3,00 1 dk R	**M General Cargo** 2 Ho 4,9 5,1 ER 2 Ha (stl) (each 3,6 × 1,6)	Modag Oil 4SA 6Cy. 225 × 330 sr geared to sc 450bhp (331kW) Motorenfabriek Darmstadt Fuel (d.o.)
7202035 WM2732 280086	**ELISA AND GINA** ex Ike and Jens-78 **Curcuru Fishing Corp.** Gloucester, Ma United States of America	112 82 —		1959 Harvey F. Gamage S.B. Inc.—South Bristol, Me *23,11* 6,10 3,05 1 dk	**Wood M Fishing**	Oil 500bhp (368kW) .... Fuel (d.o.)
7230654 IBQN 817 Df Esd Gc Rdr RT	**ELISA D'ALESIO** ex Donna Mariella-78 **Ditta G. d'Alesio S.a.S. di Gaetano d'Alesio** Livorno Italy	7 728 4 270 12 572 T/cm 22,0	RI (AB)	1973 Cant. dell 'alto Adriatico—Trieste (201) 140,21 19,92 8,065 129,01 19,89 10,01 P 25,6 F 10,4 1 dk rf nil Bow/CM 83 Diam. 0,305 MH 1,5	**M Tanker** IGS Stern disch. 17 Ta ER L.(oil) 16 935 HeCls. BC 3 Cargo pumps total 2 100T/hr	Werkspoor Oil 4SA 9Cy. 410 × 470 sr geared to sc 6 000bhp (4 413kW) Stork-Werkspoor Diesel B.V. Gen 2 × 300kW a.c. 1 × 200kW a.c. Controllable pitch propeller Fuel 100,0t (d.o.) 400,0t (hvf)-24,0pd

ELISA F. ex Spring Odessa-88 ex Odessa Maru-72 **Fermar S.p.A.** Napoli Italy	**36 031** 25 442 70 217 T/cm 73,4	(NK)	**1969** Mitsubishi Heavy Industries Ltd.—Yokohama (904) 239,02 36,07 12,193 226,19 36,02 19,11 F 18,3 1 dk Diam. 0,410 MH 0,9	**M Ore/Oil Carrier** Adapted for Oil cargoes only 8 Ho ER G.40 563 L.(oil) 92 113 8 Ha (11,9 11,9 13,4 13,4 13,4 13,4 13,4 13,4 × 8,9) ER 3 Cargo pumps total 4 800T/hr	Mitsubishi Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 2 × 550kW 450V a.c. Fuel 5 285,5t-62,5pd 15,5kn
ELISABETH ex Eskdalegate-77 ex Fredericksgate-74 ex Bruni-74 **Cancyp Maritime Ltd.** Helmsing & Grimm (G.m.b.H. & Co.) Limassol Cyprus	**2 895** 1 611 4 179	**100A1** SS 2/83 **LMC** EL Q 1½"U2 FN 1919 (NV)	**1969** VEB Schiffswerft "Neptun"—Rostock (452) 96,14 14,66 5,906 88,02 14,61 7,19 P 17,7 F 8,6 1 dk rf nil NS 5BH WB979T incl DTf82T Topside tanks in holds 199T	**M General Cargo/Container Ship** Fixed-guides 2 Ho 27,5 30,4 ER G.5 554 B.5 413 2 Ha (stl) (each 23,3 × 10,5) ER	MaK Oil 4SA 8Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 168kW 380V 50Hz a.c. Fuel 333,5t (d.o.)-10,0pd 14kn
ELISABETH **Rederiet Elisabeth A/S** P.E.P. Shipping (Scandinavia) ApS Kobenhavn Denmark (DIS)	*2 761* *828* 3 050	**100A1** Class contemplated FN 1965	**1990** Orskov Christensens Staalskibs. A/S —Frederikshaven (170) 91,52 (BB) 16,83 4,261 84,99 16,21 6,91 2 dks	**TM RoRo Cargo** ramp can be placed port side aft Stern door/ramp (s) L 9,16 W 4,70 Trailers 25 TEU 276 C.Ho 74/20'(40') C.Dk 202/20' (40') incl. 60 ref C. Cr 1(16-27) 1(23,5-40)	MaK 6M332C 2 Oil 4SA each 6Cy. 240 × 330 with clutches, flexible couplings & sr geared to sc. shafts 1 104kW (1 501bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 13,5kn
ELISABETH **Sociedade Nacional dos Armadores de Bacalhau S.a.r.l.** Lisboa Portugal	**1 906** 815 2 040	RP ✠Classed LR until 30/6/76	**1971**-12 Est. Nav. de Viana do Castelo—Viana do Castelo (86) 84,79 (BB) 14,03 5,817 75,01 14,00 8,92 B 8,6 2 dks RW rf 381	**M Fishing** CSD Stern Trawler Ref Ice strengthened Mchy.aft In.1 480	MaK 2 Oil 4SA each 8Cy. 320 × 450 geared to sc. shaft 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 360kW 380V 50Hz a.c. Controllable pitch propeller Fuel 519,0t (d.o.) 15,5kn
ELISABETH **Reederei Thordsen m.s. "Elisabeth" KG** Heinrich Thordsen K.G. Husum Federal Republic of Germany	T.Mk **299** 193 1 102	GL	**1983** Husumer Schiffsw.—Husum (1487) 63,02 (BB) 11,33 3,271 58,53 11,32 5,72 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 37,1 ER G.2 317 B.2 271 TEU 43 C. 43/20' 1 Ha (stl) (37,1 × 8,9) ER	Callesen 6-427-FOT Oil 4SA 6Cy. 270 × 400 599bhp (441kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 1 × 96kW 1 × 49kW × 16kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 9,75kn
ELISABETH **L. Romkes & Zn.** Urk Netherlands	*281* *84* —		**1988** Schpsw. J. van der Molen & Zn.—Zaandam (681) 36,33 8,00 32,09 7,85 4,15	**M Fishing** Side Trawler Beam-trawl Ref In.130	Bolnes 9DNL190/600 Oil 4SA 9Cy. 190 × 350 with flexible couplings & sr reverse geared to sc. shaft 1 118kW (1 520bhp) "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Thw. thrust propeller fwd
ELISABETH ex Simon Senior-83 **Exploitatie Mij. de Vries B.V.** Den Helder Netherlands	**259** 107 —		**1975** W. Visser & Zoon B.V. Werf "De Lastdrager" —Den Helder (77) 37,11 7,55 4,090 34,98 7,50 4,20 1 dk	**M Fishing** Mchy.aft	Kromhout 9FDHD240 Oil 4SA 9Cy. 240 × 260 1 500bhp (1 103kW) Stork-Werkspoor Diesel B.V. Zwolle 12kn
ELISABETH **de Ronde B.V.** Bruinisse Netherlands	*224* — —		**1989** Stocznia im. "Komuny Paryskiej"—Gdynia (B474/01) 36,52 0,701 33,77 9,00 2,35 1 dk	**TM Fishing** Shellfish	Cummins KT-19-M 2 Oil 4SA each 6Cy. 159 × 159 with clutches,flexible couplings & sr reverse geared to sc. shaft 632kW (859bhp) Cummins Engine Co. Inc. U.S.A.
ELISABETH BOYE **I/S Rederiet Erik B. Kromann** Hermann C. Boye & Co. Marstal Denmark (DIS)	*1 577* *1 170* 2 657	BV	**1990** Soby Motorfabrik og Staalskibsvaerft—Soby (71) 76,65 4,001 11,21 5,26	**M General Cargo** Ice strengthened 2 Ho ER G.3 420 B.3 097 2 Ha (stl) (each 19,8 × 7,7) ER	Alpha 8L23/30KV Oil 4SA 8Cy. 225 × 300 1 470bhp (1 081kW) MAN-B&W Diesel A/S Frederikshavn 13kn
ELISABETH CHRISTINA **Elisabeth Christina Vis B.V.** Oudeschild, Texel Netherlands	*489* — —		**1990** Scheepswerf Haak B.V.—Zaandam (975) 42,00 36,92 9,00 5,60 1 dk	**M Fishing** Side Trawler Beam-trawl Ref	Stork-Werkspoor 6SW280 Oil 4SA 6Cy. 280 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 471kW (2 000bhp) Stork-Wartsila Diesel B.V. Zwolle
ELISABETH CLIPPER **P/R Elisabeth Clipper** Juhl & Ehrhorn Denmark (DIS)	**399** 242 1 490	BV	**1983** Carl B. Hoffmanns Maskinfabrik—Esbjerg (50) 67,66 12,20 3,441 62,40 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 569 B.2 546 1 Ha (stl) (37,8 × 9,0) ER Cr 2(5)	Alpha 6V23LH Oil 4SA 6Cy. 225 × 300 sr geared to sc. shaft 750kW (1 020bhp) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 1 × 160kW 2 × 96kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 153,0t (d.o.)-3,5pd 10,5kn
ELISABETH HOJ **Erik Hoj Hansen ApS** Jorn Moller Skibsagentur ApS Horsens Denmark	**141** 58 226		**1969** Orskovs Staalskibsvaerft I/S—Frederikshavn (57) 30,31 7,65 2,299 28,02 7,50 1 dk rf 246	**M Fishing** Side-fishing 1 Ho 10,9 ER G.172 1 Ha (10,9 × 5,4) ER 1W Der 1(10)	Scania 2 Oil 4SA each 6Cy. 127 × 145 geared to sc. shaft 300bhp (221kW) A/B Scania Vabis Sodertalje Controllable pitch propeller Fuel 76,0t (d.o.)-1,5pd 9kn
ELISABETH MARIA ex Hermina-84 **J. P. J. Boone** Vlissingen Netherlands	**189** 61 —		**1972** Scheepswerf Metz—Urk (34) 34,88 7,62 7,50 3,36 1 dk len 78	**M Fishing** Side Trawler Ref Mchy.aft	Kromhout Oil 4SA 9Cy. 240 × 260 1 230bhp (905kW) Stork-Werkspoor Diesel B.V. Zwolle
ELISABETH OLDENDORFF ex Baarn-74 ex Elisabeth Oldendorff-72 **Egon Oldendorff (Liberia) Inc.** Monrovia Liberia	T.Mk **6 424** 4 251 12 973 **9 097** 6 427 15 315	GL	**1969** Bremer Vulkan A.G.—Bremen-Vegesack (948) 139,55 21,04 8,214/9,189 132,01 20,99 12,30 F 12,2 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 15,7 19,5 16,4 21,0 19,2 ER G.21 617 B.19 241 TEU 238 C. 238/20' (40') 5 Ha (stl) (10,5 × 7,9) (12,8 11,2 14,3 12,8 × 10,5) ER 10W Der 1(60) 10(10)	MAN K6Z70/120E Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 2 × 510kW 1 × 195kW 450V 60Hz a.c. Fuel 93,5t (d.o.) 926,0t (hvf)-29,5pd 15,5kn
ELISABETH S **Rederij H. Steenstra** Wagenborg Shipping B.V. Kampen Netherlands	*1 499* *844* 2 320	BV	**1983** Schpsw. "Friesland" B.V.—Lemmer (383) 78,57 12,10 4,050 75,01 12,01 5,11 1 dk	**M General Cargo** 1 Ho ER G.2 905 B.2 852 2 Ha (stl) (each 24,6 × 9,9) ER	Crepelle 6PSN3L Oil 4SA 6Cy. 260 × 320 with flexible couplings & sr geared to sc. shaft 790bhp (581kW) Soc. Nouvelle des Moteurs Crepelle Lille Gen 2 × 65kW Thw. thrust propeller fwd Fuel 112,5t (d.o.) 10kn

8322492 5BJH 707233 Df Esd Gc Pfd Rdr RT AMVER	**ELISABETH SCHULTE** ex Medipas Wave-90 ex Elisabeth Schulte-89 **St. Patrick Maritime Co. Ltd.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	*8 384* *4 344* 11 242	✠ GL	**1984**-12 Dong Hae SB. Co. Ltd.—Ulsan (8338) 135,31 (BB) 21,95 7,687 124,03 21,01 10,32 P 18,6 F 10,7 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 3 Ho 22,0 32,9 28,7 ER G.15 462 B.15 128 TEU 594 C.Ho 250/20' (40') C.Dk 344/20' (40') incl. 60 ref C. 3 Ha (stl) (19,2 25,2 25,2 × 15,3) ER 5W Der 5(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Gen 2 × 400kW 1 × 300kW 450V 60Hz Fuel 192,5t (d.o.) 719,5t (hvf)
5101524 Df Esd	**ELISABETH THERESE** **Impromer Afrique** Nouadhibou Mauritania	**232** 65 —		**1949** At. Aug. Normand—Le Havre (CL3213) *32,56* 7,01 3,81	**M Fishing** Side Trawler 4 Ha (1,1 1,1 × 1,0) (1,1 × 0,7) (1,0 × 0,8) Der 1(1) 2(0,5)	Werkspoor Oil 4SA 8Cy. 270 × 500 720bhp (530kW) NE 58 Crepelle et Cie. Fuel (d.o.)
8602957 C4NA P020 Df Esd Gc Pfd Rdr RTm/h/v	**ELISABETH WE** ex Elisabeth W-86 **m.s. Elisabeth W Wessels Befrachtungs und Bereederungs Gesellschaft m.b.H. & Co. KG** Gerhard Wessels Limassol Cyprus	*1 950* *905* 2 871	GL	**1985** Scheeps. Damen B.V.—Bergum (8204) 85,53 12,53 4,358 12,51 6,35 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 63,3 ER G.3 950 TEU 158 C. 158/20' (40') 1 Ha (stl) (63,3 × 10,1) ER	MaK Oil 4SA 6Cy. 240 × 330 with clutches, fle couplings & sr reverse geared to sc. sha 815bhp (599kW) Krupp MaK. Maschinebau G.m.b.H.
6922690 IBFE 729 Df Esd Gc Rdr RTm/v	**ELISABETTA MONTANARI** ex Caty Multina-78 ex Cabo Tres Montes-71 **Cispa Gas Trasporti S.p.A.** Trieste Italy	**2 893** 1 577 3 048	RI (NV)	**1969** Kristiansands M/V A/S—Kristiansand S. (213) 101,94 14,46 6,060 94,01 14,41 7,12 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 6 Ta (stl) cyl horizontal ER L.(gas) 3 735	Sulzer Oil 2SA 9Cy. 360 × 600 2 340bhp (1 721kW) Sulzer Bros. Ltd. Gen 3 × 232kW 440V 60Hz a.c. Fuel 400,0t (hvf)-9,0pd
7702918 PJEL 18457 Df Esd Gc Pfd Rdr RTm/h/v	**ELISE** ex Sylvia Beta-85 **Elise Shipping N.V.** Sandfirden Rederij B.V. Willemstad Netherlands Antilles & Aruba	**1 599** 1 102 3 214	**✠100A1** SS 6/87 strengthened for heavy cargoes **✠LMC** EL Q 440,0/38,0U2 FN 1536	**1978**-1 Appingedam Niestern Delfzijl B.V.—Delfzijl (W.496) 81,72 14,08 5,501 74,50 14,00 6,61 P 14,7 F 10,4 1 dk rf nil SF 4BH WB849T incl. DTf68T	**M General Cargo** 2 Ho 24,9 25,9 ER G.3 859 B.3 534 2 Ha (stl) (each 21,4 × 10,2) ER	Brons Vee Oil 2SA 12Cy. 220 × 380 sr geared to shaft 2 400bhp (1 765kW) Brons Industrie Group Gen 3 × 92kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 143,5t (d.o.)-9,0pd
5190044 HQFE3 Df Esd Rdr RTv	**ELISE** ex Arja-89 ex Klaus Buck-81 **Reinhard Claassen** Honduras	**298** 155 450	(GL)	**1956** Buesumer Schiffswerft W. u. E. Sielaff —Buesum (175) 43,97 8,11 2,531 42,02 8,08 2,87 P 10,1 F 6,4 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 25,9 ER G.573 B.540 1 Ha (18,9 × 5,4) ER Der 2(1,5)	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G.
7647302 WYP9749 577836	**ELISE G** **Lund & Halbruner Inc.** New York, NY United States of America	**170** 116 —		**1976** Marine Builders Inc.—Mobile, Al *24,39* 6,76 3,69 1 dk	**M Fishing**	Oil 675bhp (497kW) Fuel (d.o.)
7129398 EFZO 3315 Df Esd Gc Rdr RT	**ELISEO QUINTANERO** **Hermanos Ares Otero** La Coruna Spain	**255** 125 —	(BV)	**1972** S.A. Balenciaga—Zumaya (211) 35,26 3,720 32,36 7,22 3,97 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	S.K.L. Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) E made73 fitted— VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel 83,0t (d.o.)
7629180 LA292	**ELISHALAK** ex N. R. Tasman-85 **Even-Ezra Agrofishing Co. Ltd.** Lagos Nigeria	**143** 87 —		**1975** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. *21,37* 6,46 2,14 1 dk	**M Fishing**	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co.
7629178 LA311	**ELISHIMA** ex N. R. Shoal-85 **Even-Ezra Agrofishing Co. Ltd.** Lagos Nigeria	**143** 87 —		**1975** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. *21,37* 6,46 2,14 1 dk	**M Fishing**	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co.
8409654 DFSV Df Esd Gc Pfd Rdr RTm/h/v	**ELISIA** **Reederei m.s. "Elisia" Heinz Freese KG** Heinz Freese Stade Federal Republic of Germany	*1 547* *585* 1 735	GL	**1984** Schiffsw. Hugo Peters—Wewelsfleth (608) 82,45 11,38 3,520 76,82 11,31 5,41 P 12,5 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,4 ER G.2 895 B.2 890 TEU 48 C.48/20' (40') 1 Ha (stl) (49,8 × 9,0) ER	MWM Oil 4SA 6Cy. 230 × 270 with flexible cou sr reverse geared to sc. shaft 600bhp (441kW) Motorenw. Mannheim A.G. (MWM) Gen 1 × 168kW 1 × 64kW 1 × 45k 380V 50Hz a.c. Thw. thrust propeller fwd
5072060	**ELISSA** ex Pioneer-72 ex Achaios-70 ex Christophoros-68 ex Gustaf-60 ex Fjeld ex Elissa Ellasson ex Elissa **Galveston Historical Foundation Inc.** United States of America	**428** 317 630	✠Classed LR until 9/1899 (as ø100A1)	**1877**-10 A. Hall & Co.—Aberdeen (294) 45,57 8,51 4,420 ... ... RQD 8,6 F 5,8 1 dk R BK 178 conv Barque — conv Barquentine 39 conv General Cargo 79	**Iron M Floating Museum Exhibition Ship** Barquentine 1 Ho ER G.604 B.572 2 Ha ER 2W Der 3(-)	MAN Oil 4SA 6Cy. 350 × 420 280bhp (206kW) NE 67 Masch. Augsburg-Nuernberg (MAN) West Fuel 53,0t (d.o.)
7314591 3EBH8 19901-TT Df Esd Gc Pfd Rdr RTv	**ELITE GLORY** ex Kranji Glory-85 **Extensity Navigation Co. S.A.** Elite Navigation Co. Ltd. Panama Panama	**4 638** 2 905 7 305	(AB)	**1973** Watanabe Zosen K.K.—Hakata (153) 114,46 17,45 7,025 105,01 17,40 8,72 P 21,1 F 9,5 1 dk rf 102	**M General Cargo** 3 Ho 17,2 28,0 28,7 ER G.10 026 B.9 587 3 Ha (stl) (13,2 22,4 21,7 × 8,0) ER Der 5(15)	B&W Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) Hitachi Zosen Hiroshima Works Gen 3 × 176kW 445V 60Hz a.c. Fuel 543,5t
8106666 BKGJ 10716 Df Esd Gc Pfd Rdr RT	**ELITE GRACE** ex Cambridge-88 ex Myran Star-82 **Elite Navigation Co. Ltd.** Keelung China*	**5 070** 3 247 8 964	(NK)	**1982** Towa Zosen K.K.—Shimonoseki (536) 116,03 (BB) 18,65 7,630 107,02 18,61 9,50 P 20,4 F 8,4 1 dk	**M General Cargo** 3 Ho ER G.11 150 B.10 789 3 Ha (stl) (11,3 21,7 22,4 × 9,8) ER Der 4(20) 1(15)	Mitsubishi Oil 2SA 7Cy. 370 × 880 4 550bhp (3 347kW) Kobe Hatsudoki K.K. Fuel-15,0pd
7651171 Rdr RT	**ELITE NARU** ex Perulin-84 ex Daishin Maru-80 **Golden Yke Shipping Co. S.A.** Honduras	**498** 284 1 220		**1969** Watanabe Zosen K.K.—Hakata (103) 54,31 4,301 49,92 9,30 4,60 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 287	Daihatsu Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd.
7829455 D8AR BSR-7 89419 Rdr RT	**ELITE PUSAN** ex Dong Jin No. 1-86 **Pusan Shipping Co. Ltd.** Busan South Korea	**424** 300 1 008	KR	**1979** Shin Ah SB. Co.—Chungmu 56,39 3,089 52,00 9,11 3,81 P 14,4 F 6,4 1 dk	**M General Cargo** G.1 051 B.1 023 1 Ha (stl) (27,5 × 6,1) Cr 2(3)	Otsuka Oil 4SA 6Cy. 250 × 410 750bhp (552kW) K.K. Otsuka Tekkosho Gen 2 × 16kW 225V a.c.

ELIX ex Helice-79 **Ionian Co. of Maritime Transportation Ltd.** Piraeus Greece	**1 553** 995 2 889	HR (BV) (NV) CLASS WITRHDRAWN at Owners' request 8/5/89	**1969** Clelands SB. Co. Ltd.—Wallsend (306) 84,54 13,11 5,220 79,15 13,03 6,20 P 18,9 F 8,9 1 dk rf 94	**M Tanker** Ice strengthened 11 Ta ER L.(oil) 3 713 HeCls. C	MWM Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft 1 618kW (2 200bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 110kW 220/380V 50Hz a.c. 1 × 75kW 230/380V 50Hz a.c. Controllable pitch propeller Fuel 280,0t (d.o.)-9,0pd 12,5kn
ELIZA HEEREN ex Akak Success-86 ex Eliza Heeren-86 **Johann Heeren** Oldenburg Antigua & Barbuda	**999** 702 2 347	GL	**1981** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (206) 79,71 (BB) 13,03 5,073 70,69 13,01 5,31 P 10,7 F 14,4 3 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 925 B.3 880 TEU 144 C.Ho 82/20'(40') C.Dk 62/20'(40') 1 Ha (43,8 × 10,2) ER	MaK 8M332AK Oil 4SA 8Cy. 240 × 330 reduction geared to sc. shaft 1 770bhp (1 302kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 205,5kW 50Hz a.c. 2 × 57kW 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 12kn
ELIZA M ex Eileen M **Zeta Fishing Co. Inc.** San Juan Puerto Rico (U.S.A.)	**1 110** 593 —		**1971** Tacoma Boatbuilding Co. Inc.—Tacoma, Wa (246) 69,19 12,50 5,563 64,32 12,20 6,41 2 dks	**M Fishing** Side-fishing	General Electric Oil 4SA 16Cy. 229 × 267 3 100bhp (2 280kW) General Electric Co. Erie, Pa
ELIZABETH ex Eminence-67	**555** 291 752	✠Classed LR until 24/11/82	**1945**-10 J. Lewis & Sons Ltd.—Aberdeen (188) 53,07 8,62 3,703 49,38 8,54 3,74 P 10,1 RQD 22,0 B 2,8 F 6,8 1 dk R rf 102	**M General Cargo** Mchy.aft 2 Ho 13,4 16,7 G.1 021 B.981 2 Ha (9,7 13,9 × 5,0) 2W Der 2(2)	Newbury Oil 2SA 5Cy. 320 × 425 500bhp (368kW) Newbury Diesel Co. Ltd. Newbury Gen 2 × 25kW 1 × 7,5kW 220V d.c. Fuel 28,5t (d.o.) 10kn
ELIZABETH **Haasnoot Scheveningen B.V.** Katwijk aan Zee Netherlands	*552* *165* —		**1988** Bodewes Schpsw. "Volharding" Foxhol B.V. —Foxhol (298) 43,72 — 38,21 9,01 5,52 1 dk	**M Fishing**	Stork-Werkspoor 9SW280 Oil 4SA 9Cy. 280 × 300 sr geared to sc. shaft 3 000bhp (2 207kW) Stork-Werkspoor Diesel B.V. Zwolle
ELIZABETH ex Kais-60 **ABC Shipping Co. N.V.** Willemstad Netherlands Antilles & Aruba	**446** 137 485	✠Classed LR until 11/60	**1954** Arnhemsche Schps. Maats.—Arnhem (369) 45,32 11,03 2,115 ... ... 1 dk	**TM Pontoon**	Kromhout 2 Oil 2SA each 6Cy. 190 × 350 600bhp (441kW) Kromhout Motorenfabrik Amsterdam
ELIZABETH ex Damen Dragon-Fly-89 **L. H. Visser & Zn. Towage & Marine Services** Texel Netherlands	*404* *121* 750	BV	**1983** Schram Bolnes Scheepswerf B.V.—Bolnes (806) 40,57 3,501 37,04 9,52 4,53 1 dk	**TM Supply Ship** Deck Cargo Anchor-handling	Caterpillar 3512TA 2 Vee Oil 4SA each 12Cy. 170 × 190 sr reverse geared to sc. shafts 1 360kW (1 849bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 72kW 380V a.c. 10kn
ELIZABETH **Briley Marine Services Inc.** United States of America	**150** — 500		**1979** Swiftships Inc.—Morgan City, La (0187) 3,399 38,10 8,54 3,97 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Oil 1 350bhp (993kW) General Motors Corp. U.S.A.
ELIZABETH **Hustler Inc.** Brownsville, Tx United States of America	**124** 84 —		**1979** ....Brownsville, Tx *23,26* 6,71 3,59 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
ELIZABETH ex Broedertrouw **L. Romkes & Zn.** Urk Netherlands	**119** 42 —		**1968** Holland Launch N.V.—Zaandam (425) 30,71 6,68 6,58 3,31 2 dks len	**M Fishing** Stern Trawler Ref	Bolnes Oil 240 × 260 1 000bhp (736kW) NE 79 "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Fuel 350,5t (d.o.) 10kn
ELIZABETH **W. Sinke** Yerseke Netherlands	*115* *34* —		**1985** V.S.R. B.V.—Cuyk 25,10 2,210 21,19 6,51 2,95 1 dk	**M Fishing**	Deutz SBA8M816 Oil 4SA 8Cy. 142 × 160 with clutches & sr reverse geared to sc. shaft 300bhp (221kW) Kloeckner Humboldt Deutz West Germany
ELIZABETH & NIKI ex Mondego II **Elizabeth & Niki Fishing Corp.** New Bedford, Ma United States of America	**154** 105 —		**1979** Eastern Marine Inc.—Panama City, Fl *26,95* 7,62 4,04 1 dk	**M Fishing** Shellfish	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
ELIZABETH ANN WEBSTER ex Agnes Allen-63 **Jacqueline S. Webster** Penzance United Kingdom	**109** 48 —		**1946** Richards Iron Works Ltd.—Lowestoft *28,08* 6,81 3,353 6,76 1 dk	**Wood M Fishing** Side-fishing	Crossley Oil 2SA 4Cy. 267 × 343 240bhp (177kW) Crossley Bros. Ltd. Manchester Gen 1 × 5kW 1 × 4kW 110V d.c. Fuel 20,5t (d.o.) 9kn
ELIZABETH B ex Susan Watson ex John T. Walsh-81 ex T. S. 12 ex LT331 **E. N. Bisso & Son Inc.** Baton Rouge, La United States of America	**268** 44 —	(AB)	**1942** Alabama D.D. & SB. Co.—Mobile, Al (230) 7,52 3,807 32,01 7,47 4,22 1 dk	**M Tug**	Oil 4SA 8Cy. 368 × 508 E made44 fitted59 National Supply Co. Springfield, Oh Gen 2 × 30kW Fuel 104,5t (d.o.)
ELIZABETH BAUER ex R. T. McDow ex C. R. Haden ex DPC-61 **Bean Dredging Corp.** Galveston, Tx United States of America	**146** 99 —	(AB)	**1943** Decatur Iron & Steel Corp.—Decatur, Al (61) 25,91 7,37 25,00 7,32 3,20 1 dk BK 76	**M Tug**	General Motors Vee Oil 2SA 8Cy. 216 × 254 sr reverse geared to sc. shaft NE 68 General Motors Corp. La Grange, Illinois Fuel 71,0t
ELIZABETH BOYE ex Sandor-71 ex Elisabeth Boye-66 **Portsmouth Economic Co. Ltd.** Roseau Dominica	**499** 237 901	(BV)	**1957** N.V. Scheeps. v.d. Werf—Deest (273) 66,02 9,05 3,480 60,23 9,01 4,02 P 18,3 F 10,4 1 dk R rf nil	**M General Cargo** 1 Ho 43,9 ER G.1 189 B.1 133 3 Ha (each 9,6 × 4,5) ER 3W Der 1(5) 2(3)	Deutz Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 18kW 1 × 15kW 1 × 12kW 110V d.c. Fuel 61,0t (d.o.) 11kn
ELIZABETH C ex Mil Mar II-74 **Michael S. Levison** Wilmington, De United States of America	**101** 68 —		**1965** Sea Hoss Marine Ways Inc.—Freeport, Tx (10) *20,40* 6,75 3,18 1 dk	**M Fishing**	Oil 325bhp (239kW) U.S.A. Fuel (d.o.)

5403726 GQVC 166921 PZ 293 Df Esd Pfd RTm	**ELIZABETH CAROLINE** ex David Allen-63 **W. Stevenson & Sons** Penzance United Kingdom	**112** 50 —		**1946** Richards Iron Works Ltd.—Lowestoft *28,17* 6,81 6,76	**Wood M Fishing** Side Trawler	Crossley Oil 2SA 4Cy. 267 × 343 240bhp (177kW) Crossley Bros. Ltd. Gen 1 × 5kW 1 × 4kW 110V d.c. Fuel 21,0t (d.o.)
7201184 WY9032 526037	**ELIZABETH F** ex Discovery **Elizabeth F. Inc.** Juneau, Ak United States of America	**199** 168 —		**1970** Pacific Fishermen Inc.—Seattle, Wa. *24,79* 7,80 3,81 1 dk	**M Fishing**	Oil 725bhp (533kW) .... Fuel (d.o.)
7383683 HCMR P000649 Esd Rdr RT	**ELIZABETH F.** Launched as Jenny F. **Pesquera Fernandez S.A.** Guayaquil Ecuador	**990** 354 899	BV	**1983** Ast. Picsa S.A.—Callao (393) 51,52 11,03 5,560 46,94 10,67 7,95 2 dks	**M Fishing** Side-fishing Ref 12 Ho ER In.756 12 Ha (stl) ER	MAN Oil 4SA 9Cy. 300 × 450 with clutches & geared to sc. shaft 1 910bhp (1 405kW) Masch. Augsburg-Nuernberg (MAN) Thw. thrust propeller fwd
7218204 C4MU 707966 Df Esd Gc Rdr RTm/h/v	**ELIZABETH K** ex Elizabeth-86 ex Serra Verde-83 **Polytrans Shipping Co. Ltd.** Trico Enterprises S.A. Limassol Cyprus	**8 945** 6 462 15 020	BV (GL)	**1972** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (31) 140,98 20,48 8,840 134,17 20,43 11,74 F 11,6 1 dk	**M General Cargo** 4 Ho 22,0 29,0 7,6DT 3,8DT 23,6 ER 21,3 4 TwD 22,0 41,0 23,5 21,3 G.21 403 B.19 579 5 Ha (stl) (11,8 × 6,9) (12,4 13,9 13,1 × 8,7) ER (11,6 × 6,9) 10W Der 1(30) 6(4,5-10) 4(2,5-5)	MAN Oil 2SA 6Cy. 700 × 1200 6 267kW (8 520bhp) Mecanica Pesada S.A. Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd
6504761 WHTP 500702 Df Esd Gc Pfd Rdr RTh/v AMVER	**ELIZABETH LYKES** **Lykes Bros. Steamship Co. Inc.** New Orleans, La United States of America	T.Mk **7 424** 4 008 10 996 **10 954** 6 324 14 897		**1966** Avondale Shipyards Inc.—Avondale, La (1041) 164,60 23,22 8,510/10,210 156,95 23,17 13,01 F 28,1 3 dks RW rf nil	**S General Cargo** 2cbn 4bth P 4 Ho 19,0 20,5 19,0 19,0 ER 23,6DT 20,1DT 12 TwD G.22 897 B.21 234 L.884 TEU 61 C.Dk 61/20' (40') incl. 12 ref C. 6 Ha (stl) (9,6 × 6,1) (12,1 10,6 9,9 × 8,2) ER (12,9 × 7,9) (10,6 × 8,2) 2 Wing Ha (stl) (12,9p&s × 4,8) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 15 500shp (11 401kW) Westinghouse Elec. Corp. Gen 2 × 750kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 724,0t (o.f.)-67,0pd
7308487 WB4217 248124	**ELIZABETH R.** ex Sao Pedro-77 ex Virginia ex Fortune Comet ex Red Diamond III **Thomas Pomella** Plymouth, Ma United States of America	**130** 88 —		**1945** Morse Boat Building Co.—Thomaston, Me *28,26* 6,53 3,31 1 dk	**Wood M Fishing**	Oil 300bhp (221kW) .... Fuel (d.o.)
7730628 562759	**ELIZABETH R.** **Houston Contracting Co.** Houston, Tx United States of America	**126** 86 —		**1975** ....Amelia, La *18,66* 7,32 2,72 1 dk	**M Supply Launch**	Oil 1 000bhp (736kW)
7112814 3ETA 11145-PEXT1 Df Esd Gc Pfd Rdr RTv	**ELIZABETH S** ex Princess Miri-86 ex Pacprincess-82 **Polaris Shipping Co. L.P.** Panama Panama	**8 805** 6 200 15 178	AB	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya (2188) 142,27 (BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.19 836 B.18 491 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared to shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 170kW 450V 60Hz Fuel 914,5t
7357488 ELIR7 8398 Df Esd Gc Pfd Rdr RTv SatCom 1242174 AMVER	**ELIZABETH S. K.** ex Seaville-89 ex Maaskade-85 **Elizabeth S. K. Inc.** Thome Ship Management Pte. Ltd. Monrovia Liberia	**17 659** 11 802 32 214 T/cm 38,2	✠**100A1** SS 9/88 chemical tanker Type B Nos. 3a & f and 4a & f (cr) tanks, Type C Nos. 1, 2, 5, 6 & 7 (cr) tanks and Nos. 1—7 (p&s) wing tanks SG up to 1.05, in association with an approved list of cargoes (cc) ✠**LMC** **(UMS)** EL Ht $2\frac{7}{16}$"U3 FN 6644	**1975**-2 N.V. Boelwerf S.A.—Tamise/Temse (1479) 170,69 (BB) 26,04 11,405 162,64 25,99 14,86 P 38,1 F 16,2 1 dk rf nil Bow/CM 85 Diam. 0,250 11BH WB3820T	**M Tanker** Chemical DB Stern disch. 9 Ta 14 Wing Ta ER L.37 764 HeCls. BC 4 Cargo pumps total 3 597T/hr	B&W Oil 2SA 7Cy. 740 × 1600 13 500bhp (9 930kW) A/S Burmeister & Wain's Motor-og Mfbk. a 1971 2 WTAuxB 17kgf/cm² (16,7bar) hs419,9 e(ex.g) 18kgf/cm² (17,7bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 323,5t (d.o.) 2 286,5t (hvf)-43,5pd
8423947 WYC6299 280262 Rdr RT	**ELIZABETH SMITH** ex Harrisburg **Crescent Towing & Salvage Co. Inc.** New Orleans, La United States of America	**243** 165 —		**1959** Dravo Corp.—Pittsburgh, Pa (3924) — 32,01 7,93 3,28 1 dk	**M Tug**	General Motors Oil 2SA 12Cy. 216 × 254 General Motors Corp.
7029512 WZT7847 525887 Df Esd Gc Pfd Rdr RTm/h/v	**ELIZABETH TURECAMO** ex Billy B.-80 **Elizabeth Turecamo Inc.** Turecamo Coastal & Harbor Towing Corp. Houma, La United States of America	**193** 131 254	AB	**1970** Southern SB. Corp.—Slidell, La (86) 35,08 10,29 4,436 33,15 9,76 5,19 B 4,3 1 dk rf nil	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reduction geared to sc. shafts General Motors Corp. La Gra Gen 2 × 60kW Fuel 254,0t
5101847 EDBH 1590 Df Esd Rdr RTm	**ELIZACHO** **Pedro Otaegui Malcorra** San Sebastian Spain	**373** 212 —	(BV)	**1959** S.A. Balenciaga—Zumaya (40) *39,60* 7,57 4,141 7,52 4,50 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 6Cy. 390 × 680 1 260bhp (927kW) N.V. Werkspoor Fuel 181,0t (d.o.)
5101859 EDCX 1566 Df Esd RTm	**ELIZONDO** **Pedro Otaegui Malcorra** San Sebastian Spain	**373** 212 —	(BV)	**1959** S.A. Balenciaga—Zumaya (38) *39,60* 7,57 4,141 7,52 4,50 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 6Cy. 390 × 680 1 260bhp (927kW) N.V. Werkspoor Fuel 181,0t (d.o.)
7528594 GXHN 377462 Df Esd Gc Pfd Rdr RTm/h/v	**ELK** **P&O Ferrymasters Ltd.** London United Kingdom	*14 374* *4 312* 8 593	✠**100A1** CS 12/87 Ice Class 1A when each main engine output restricted to 6,500 bhp ✠**LMC** **UMS** EL Et 577,5/56,0U3 FN 5173	**1977**-12 Hyundai SB. & Heavy Industry—Ulsan (645) **1986**-8 (Additional cargo section) At. Reunis du Nord et de l'Ouest (A.R.N.O.)—Dunkerque 163,61 (BB) 21,67 7,320 149,61 19,91 14,66 Ba 28,4 2 dks, 2nd dk for light cargoes only, 3rd dk movable in holds rf nil DK len 86 1BH to U dk, 3BH to 2nd dk WB2563T incl. DTsf789T & DTsa598T Comb. btm & side tank in hold 305T	**TM RoRo Cargo** 12bth D Stern door/ramp L 15,00 W 12,00 Lane Length 1700 Cargo Width 11,00 Clear height 6,04 Trailers 142 Mchy.aft B.23 400 TEU 562 C.562/20'	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 sc. shafts 15 600bhp (11 475kW) Nippon Kokan K.K. Tsurumi Works AuxB (o.f.) 8kgf/cm² (7,9bar) 2 e(ex.g) 8kgf/cm² (7,9bar) Gen 2 × 760kW 2 × 520kW 450V 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 164,5t (d.o.) 1 623,0t (hvf)-54,0pd
8906236 P3ZH3 Df Esd Gc Rdr RT	**ELKA THERESA** **Glory Way Shipping Ltd.** Scheepvaartbedrijf Joosten B.V. Limassol Cyprus	*1 468* *535* 3 000	**100A1** Class FN 1315	**1990** Jh. van Eijk & Zn.—Sliedrecht (370) 4,152 75,27 10,91 6,56 1 dk	**M Tanker**	A.B.C. Oil geared to sc. shaft Anglo-Belgian Corporation N.V.

ELKE **Partenreederei m.s. "Elke"** Befrachtungskontor W. Baum & Co. Nordenham Antigua & Barbuda	*1 473* *726* 2 111	GL	**1986** Jh. van Eijk & Zn.—Sliedrecht (360) 79,02 3,988 74,91 10,91 4,50 P 14,1 F 6,1 2 dks	**M General Cargo** 1 Ho 52,8 ER G.2 688 B.2 680 TEU 80 C.Ho 48/20' C.Dk 32/20' 1 Ha (stl) (49,8 × 8,7) ER	Deutz Oil 4SA 6Cy. 240 × 280 with flexible coupling & reverse reduction geared to sc. shaft 815bhp (599kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 128kW a.c. 1 × 96kW a.c. 1 × 40kW a.c. Thw. thrust propeller fwd 10kn
ELKE M. **Heiko Mahler** Cuxhaven Federal Republic of Germany	*359* *107* 194	GL	**1987** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (208) 33,02 8,51 3,801 27,01 8,31 6,51 2 dks	**M Fishing** Stern Trawler In.185	Deutz Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 1 066bhp (784kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 72kW Controllable pitch propeller Thw. thrust propeller fwd 11kn
ELKITI **Remolques y Navegacion S.A.** Tarragona Spain	**162** — 92	(AB)	**1981** S.A. Balenciaga—Zumaya (301) 26,83 3,350 24,01 7,92 3,97 1 dk BK 152	**M Tug** Mchy.aft	MaK 8M332AK Oil 4SA 8Cy. 240 × 330 reverse reduction geared to sc. shaft Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 84kW Controllable pitch propeller 12kn
ELKO VICTORY **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 607** 4 563 10 852	AB	**1944** Permanente (Shipyard No. 1)—Richmond, Ca (548) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 725 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) General Electric Co. Lynn, Ma Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
ELKOKE **Government of The Islamic Republic of Iran** Iran	**162** — 92	(AB)	**1981** S.A. Balenciaga—Zumaya (302) 26,83 3,350 24,01 7,92 3,97 1 dk BK 152	**M Tug** Mchy.aft	MaK 8M332AK Oil 4SA 8Cy. 240 × 330 reverse reduction geared to sc. shaft Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 84kW Controllable pitch propeller 12kn
ELLA ex Ella Oltmann-88 ex Gunda-66 **Justin L. Simon** Kingstown St. Vincent and the Grenadines	**382** 214 557	GL	**1954** Stader Schiffsw. G.m.b.H.—Stade (167) 50,96 8,44 2,931 45,50 8,40 3,31 P 9,2 F 5,5 1 dk RW len 60	**M General Cargo** Ice strengthened 2 Ho G.752 B.715 2 Ha (9,7 15,0 × 5,0) 3W Der 3(2)	MaK MSU423 Oil 4SA 6Cy. 290 × 420 290bhp (213kW) Maschinenbau Kiel A.G. Kiel 13kn
ELLA **Ronne Havn** Ronne Denmark	**110** 57 147	(BV)	**1905** Stocks & Kolbe—Kiel *24,51* 6,53 2,617 24,41 6,48 2,93 1 dk R BK 203 conv Galleas General Cargo —	**M Dredger** Suction Mchy.aft 2 Ha (each 9,9 × 4,1) 1W Der 1(1,5)	Scania Oil 4SA 6Cy. 127 × 145 geared to sc. shaft 170bhp (125kW) NE 77 A/B Scania Vabis Sodertalje Fuel 34,5t (d.o.) 9kn
ELLA & JOSIE **Ella & Josie Inc.** Wilmington, De United States of America	**116** 79 —		**1979** ....Panama City, Fl *19,63* 6,71 3,26 1 dk	**M Fishing**	Oil 450bhp (331kW) U.S.A.
ELLA FELDT ex Johann Georg-51 **Ella B. Feldt** Hovenaset Sweden	**137** 67 —		**1907** Itzehoer Eisenwerk G. During—Itzehoe *28,02* 6,53 6,51 3,05 1 dk R BK 259 len 34	**Petrol Fishing** Side-fishing	Volund Motor 2SA 2Cy. 300 × 330 NE 43 A/S Volund Kobenhavn Fuel (d.o.)
ELLA LEE **Ella Lee Inc.** Mobile, Al United States of America	**134** 91 —		**1973** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing** Side Trawler Shrimp-trawl	General Motors Vee Oil 2SA 16Cy. 146 × 146 1 159bhp (853kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Fuel (d.o.)
ELLA PETRONELLA **Rederij J. Korf** Urk Netherlands	*370* — —		**1983** Scheepswerf Metz—Urk (64) 42,50 8,01 — - - 4,40 F 3,7 1 dk len 90	**M Fishing** Side-fishing Cutter	Stork-Werkspoor 6SW280 Oil 4SA 6Cy. 280 × 300 geared to sc. shaft 1 835bhp (1 350kW) Stork-Werkspoor Diesel B.V. Zwolle
ELLA TERKOL **Sanexco Management A/S** Terkol-Rederierne (Terkildsen & Olsen A/S) Aarhus Denmark (DIS)	*1 711* *856* 3 294	**100A1** Class contemplated FN 1578	**1990** A/S Nordsovaerftet—Ringkobing (203) 83,52 5,462 78,44 13,50 6,61	**M Tanker** Chemical 12 Wing Ta ER L.3 113	MaK 6MU452AK Oil 4SA 6Cy. 320 × 450 with clutches, flexible couplings & sr geared to sc. shaft 1 100kW (1 495bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 680kW 2 × 216kW 1 × 149kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 10,5kn
ELLDO ex Notos-74 **Ramapar Shipping Linea S.A.** Mogadiscio Somali Republic	**250** 152 449	(GL)	**1962** Jadewerft G.m.b.H.—Wilhelmshaven (86) 42,27 7,57 2,439 39,02 7,50 3,00 P 8,6 F 4,9 1 dk	**M General Cargo** 1 Ho ER G.566 B.555 1 Ha (20,5 × 5,0) ER Der 2(1)	MWM RH330SU Oil 4SA 6Cy. 215 × 300 250bhp (184kW) Motorenw. Mannheim A.G. (MWM) Mannheim 8kn
ELLE ex Grecian Legend-87 **Stella Shipping Co. Ltd.** Drytank S.A. Valletta Malta	**23 919** 17 391 41 861 T/cm 48,6	BV ✠Classed LR until 16/8/88	**1969**-11 Scotts' SB. & Eng. Co. Ltd.—Greenock (716) 201,78 (BB) 28,10 11,608 189,31 28,05 15,63 P 31,4 F 16,2 1 dk rf 76	**M Bulk Carrier** Str. ore cargoes 7 Ho each 18,9 ER G.54 325 B.46 649 7 Ha (stl) (12,3 12,5 12,8 12,8 12,8 12,8 12,8 × 12,8) ER 14W Der 14(10)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 14 150bhp (10 408kW) Scotts' SB. & Eng. Co. (1969) Ltd. Greenock Gen 3 × 450kW 440V 60Hz a.c. Fuel 2 418,0t (hvf) 15kn
ELLEAIR No. 1 **Awaji Kisen Y.K.** Imabari, Ehime Pref. Japan	**499** — 1 597		**1988** Shin Kurushima Dockyard Co. Ltd. —Hashihama, Imabari (2593) 74,52 (BB) 3,741 70,00 12,50 6,60	**M General Cargo** G.3 139 B.3 012	Akasaka A31 Oil 4SA 6Cy. 310 × 600 1 325kW (1 801bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
ELLEAIR No. 2 **Yuki Kaiun K.K.** Japan	**499** — 1 550		**1990** Shin Kurushima Dockyard Co. Ltd. —Hashihama, Imabari (2688) 3,791 70,01 12,51 6,71 1 dk	**M General Cargo** Paper-carrying 1 Ho ER G.3 288 B.3 136	Akasaka A31 Oil 4SA 6Cy. 310 × 600 1 324kW (1 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

8507224 3EAU5 15774-86 Df Esd Gc Rdr RTv SatNav SatCom 1332347 EEAU AMVER	**ELLEAIR TAIO** **Pina Cresta S.A.** Pine Crest Shipping Co. Ltd. Panama Panama	*35 663* *16 221* 41 276 T/cm 53,2	NK	**1986** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1135) 198,03 (BB) 32,24 10,526 188,02 32,21 21,85 F 176,2 1 dk	**M Wood-chip Carrier** 6 Ho ER G.91 094 6 Ha (stl) ER	Sulzer Oil 2SA 6Cy. 580 × 1700 8 100bhp (5 958kW) Sumitomo Heavy Ind. Ltd.
7368255 PDXE TX 14 Df Rdr	**ELLEN** **Ellen en Trap B.V.** Oosterend, Texel Netherlands	**265** 111 —		**1974** T. Van Duijvendijk's Schpsw. N.V.—Lekkerkerk (1354) 36,12 3,302 32,24 7,88 4,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Bolnes Oil 2SA 10Cy. 190 × 350 1 500bhp (1 103kW) "Bolnes" Motorenfabriek B.V.
5382063 WA5926 239971 Rdr RT	**ELLEN** ex Blue Eagle-78 ex Virginia Phillips-73 ex Betty-59 ex H. F. De Bardeleben-51 **Ellen P. Seaborn** San Francisco, Ca United States of America	**147** 73 —	(AB)	**1940** Equitable Equipment Co.—Madisonville, La (107) *23,14* 7,17 22,86 7,01 2,90 1 dk conv Tug 77	**M Fishing**	Oil 4SA 8Cy. 343 × 381 600bhp (441kW) National Supply Co.
5002651 ZCNC Df RT	**ELLEN BO** ex Grethe-75 ex Adi-70 ex Delfborg-59 ex Nezo-54	**202** 83 274	(BV)	**1939** Scheepswerven Gebr. Niestern—Delfzijl (222) 37,55 6,53 2,471 34,17 6,51 2,72 1 dk R	**M General Cargo** 1 Ho ER G.368 B.340 2 Ha (9,3 6,5 × 4,1) ER 2W Der 2(2)	Alpha Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 62 Alpha-Diesel A/S Fuel 15,0t (d.o.)
7338858 536534 Df Esd Gc Pfd Rdr RT	**ELLEN F.** ex Ellen F. McAllister-83 ex Eileen C-77 **EFM Tug Services Inc.** New York, NY United States of America	**199** 135 —	AB	**1971** Main Iron Works Inc.—Houma, La (256) 3,976 32,54 9,15 4,50 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reduction geared to sc. shafts General Motors Corp. Electro-Motive Div Gen 2 × 75kW Fuel 227,5t (d.o.)
7626231 WYH6573 572263 Df Esd Gc Pfd Rdr RT	**ELLEN FOSS** ex Chinook-90 ex Margaret George-88 **Chevron U.S.A. Inc** Chevron Shipping Co. San Francisco, Ca United States of America	**188** 153 —	AB	**1976** Quality Equipment Inc.—Houma, La (132) 39,17 10,37 4,807 35,90 10,32 5,19 F 12,5 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reduction geared to sc. shafts General Motors Corp. Electro-Motive Div Gen 2 × 99kW
7925493 ONBU Df Esd Gc Pfd Rdr RT AMVER	**ELLEN HUDIG** **ABC Containerline N.V.** Antwerpen Belgium See Column 4 for container carrying arrangements	*26 351* *17 324* 42 077	✠**100A1** CS 4/88 bulk carrier Nos. 1, 2, 3, 5, 7 & 9 holds strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty, or No. 5 hold may be empty, container cargoes in holds, on Upper deck and hatch covers ✠**LMC** **UMS** EL Lt 632,5/70,0U3 FN 9229	**1983**-7 N.V. Boelwerf S.A.—Hoboken (897) 209,10 (BB) 30,48 11,578 200,01 30,41 15,73 F 26,9 1 dk rf nil DK in way of Nos. 2-9 cargo holds 11BH WB17883T incl. 3844T in topside tanks in holds, 5557T in btm & STs in holds, & 6241T in No. 5 floodable hold	**M Bulk Carrier/ Container Ship** Steel Hatch Covers (no fixed fire extinguishing system in No. 1 cargo hold) pt higher tensile steel ref containers 9 Ho 15,4 12,6 22,3 13,7 16,3 13,7 22,3 13,7 21,5 ER G.38 528 TEU 1111 C.Ho 666/20' (40') C.Dk 445/20' (40') incl. 610 ref C. 9 Ha (stl) (9,7 × 12,3) (12,5 × 21,6) (18,8 13,7 12,8 13,7 18,8 13,7 18,8 × 24,3) ER	Sulzer Oil 2SA 7Cy. 760 × 1550 16 800bhp (12 357kW) Cockerill-Sambre S.A. 2 AuxB (1 o.f. 1 ex.g) 6,1kgf/cm² (6,0bar Gen 6 × 900kW 440V 60Hz a.c. Fuel 146,5t (d.o.) 2 604,0t (hvf)
6515552	**ELLEN MAY** **Scott (Toomebridge) Ltd.** United Kingdom	**150** — 203		**1965** Harland & Wolff Ltd.—Belfast (5133) 32,31 5,44 2,134 30,48 5,34 2,60 1 dk	**M General Cargo Barge** 1 Ho 10,3 ER	Gardner Oil 4SA 6Cy. 121 × 152 110bhp (81kW) L. Gardner & Sons Ltd. Fuel (d.o.)
5423788 VC8338 318379 Esd Pfd Rdr	**ELLEN N. FLETCHER** **Usen Fisheries (1983) Ltd.** Halifax, N.S. Canada	**309** 104 —	✠Classed LR until 2/68	**1963**-11 G. T. Davie & Sons Ltd.—Lauzon, P.Q. (85) 39,32 8,03 35,06 7,93 4,35 P 2,5 F 6,1 rf 1067 BK 229	**M Fishing** Side Trawler 1 Ho 9,0	De Industrie Oil 4SA 7Cy. 305 × 460 770bhp (566kW) D. & J. Boot "De Industrie" Gen 2 × 30kW 220V 60Hz a.c. Fuel (d.o.)
6818758 JWUY3 N-00520 Df Esd Rdr RTm/h/v	**ELLEN NORCOAST** ex Sandbryn-89 ex Simbathe-87 ex Linhav-86 ex Michaela-85 ex Paal-85 ex Michaela-75 **Norcoast Shipping A/S** Bergen Norway (NIS)	T.Mk **496** 331 1 000	BV (GL)	**1968** Jadewerft G.m.b.H.—Wilhelmshaven (114) 64,47 10,09 3,917 56,16 10,01 6,25 2 dks len 77	**M General Cargo** Ice strengthened 1 Ho 34,1 ER G.1 883 B.1 774 1 Ha (stl) (24,8 × 7,7) ER Der 2(2-5)	MWM Oil 4SA 8Cy. 230 × 270 reverse reduction to sc. shaft 662kW (900bhp) Motorenw. Mannheim A.G. (MWM) Gen 2 × 27kW 220/380V 50Hz a.c. Fuel-3,0pd
8117952 644590 Esd Gc Rdr RT	**ELLEN S. BOUCHARD** **Tug Ellen S. Bouchard Inc.** Bouchard Transportation Co. Inc. New York, NY United States of America	**199** 135 1 000	(AB)	**1982** Halter Marine Inc.—New Orleans, La (1036) 34,14 4,480 33,53 10,67 5,21 1 dk rf 1067	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reduction geared to sc. shafts 3 900bhp (2 869kW) E made recondit fitted82 General Motors Corp. Electro-Motive Div Gen 2 × 99kW
7367926 GUHD 363239 Esd Pfd Rdr RT	**ELLEN W** ex Guy Chipperfield-82 **Clientcare Ltd.** Whitbury Shipping Co. Ltd. London United Kingdom	**428** 249 645	✠Classed LR until 24/10/86	**1974**-4 Schps. Bodewes Bergum B.V.—Bergum (171) 47,76 8,82 3,125 44,00 8,70 3,46 P 9,5 F 6,4 1 dk rf nil	**M General Cargo** 1 Ho 30,2 ER G.915 B.863 1 Ha (stl) (24,1 × 5,6) ER	Blackstone Oil 4SA 6Cy. 222 × 292 reverse reduct to sc. shaft 405bhp (298kW) Mirrlees Blackstone (Stamford) Ltd Gen 1 × 16kW 1 × 12kW 1 × 6 380/220V 50Hz a.c. Fuel 24,5t (d.o.)-2,0pd
7338872 WX9426 509646 Df Esd Gc Pfd Rdr RT	**ELLENA HICKS** **Gulfcoast Transit Co.** Tampa, Fl United States of America	**194** 132 —	(AB)	**1967** Gulfport SB. Co.—Port Arthur, Tx (685) 5,360 34,52 9,61 5,74 F 15,3 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reduction geared to sc. shafts General Motors Corp. Electro-Motive Div Gen 2 × 125kW Fuel 138,0t (d.o.)
8137586 DJQY Rdr RTv	**ELLERBEK** ex Germania **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**128** 71 28		**1927** F. Schichau G.m.b.H.—Elbing (1188) 34,19 5,52 1,710 32,49 5,50 2,49 1 dk	**M Ferry** 278dk P	Deutz Oil 4SA 6Cy. 220 × 360 E made34 fitted— Motorenfabrik Deutz Gen 1 × 33,5kW 220/380V d.c. 24V a.c.

ELLI ex Polikos-89 ex Apollonia IX-88 ex Virgilia-83 **Samer Maritime Ltd.** Kingstown St. Vincent and the Grenadines	T.Mk **708** 451 1 614 **1 437** 895 2 597	BV ✠Classed LR until 9/85	**1970**-10 N.V. Schps. Gebr. van Diepen —Waterhuizen (996) 77,55 11,92 4,369/5,741 70,16 11,82 6,86 P 15,3 F 11,3 2 dks rf 152	**M General Cargo** Ice strengthened 1 Ho 47,0 ER G.3 126 B.2 825 2 Ha (stl) (each 16,7 × 6,1) ER 4W Der 2(5) 2(3)	MaK Oil 4SA 8Cy. 320 × 450 1 103kW (1 500bhp) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 380V 50Hz a.c. Fuel 123,0t (d.o.) 11,25kn
ELLI ex Saint Nicolas-69 ex Rudry-66 ex Londonbrook-63 **Prora Shipping Co. Ltd.** Piraeus Greece	**960** 493 1 236	(BV) ✠Classed LR until 7/67	**1946**-8 J. Lewis & Sons Ltd.—Aberdeen (194) 66,60 9,66 4,242 61,12 9,61 4,35 P 15,3 RQD 34,2 B 4,0 F 8,6 1 dk	**S General Cargo** Mchy.aft G.1 627 2W Der 2(3)	T 3Cy. 368 635 & 1041 x 762 655ihp (482kW) J. Lewis & Sons Ltd. Aberdeen Fuel (o.f.) 10kn
ELLI ex Olga Tzella-90 ex Aqua Sun-89 ex Katerine W.-88 ex Piet Hein-86 ex Empire-82 Praeus Greece	**488** 256 1 133	BV HR	**1967** Schpsbw. & Rep. Gebr. Sander N.V. —Delfzijl (233) 64,29 10,29 3,830 57,97 10,20 6,15 1 dk & S dk	**M General Cargo** OSD 1 Ho ER G.2 212 B.1 983 2 Ha (17,6 10,9 × 6,0) ER 3W Der 3(3)	Brons Vee Oil 2SA 12Cy. 220 × 380 900bhp (662kW) Appingedammer Brons Appingedam Gen 1 × 15kW 2 × 10kW 220V d.c. Fuel 71,0t (hvf) 11,5kn
ELLIDA ex Umm Shaif-90 Launched as Vincenzia **Ellida K/S** Morten Werrings Rederi Tonsberg Norway (NIS)	**64 654** 51 189 137 684 T/cm 100,6	✠**100A1** SS 12/90 oil tanker SPM ✠**LMC** **UMS** **IGS** EL Wt 3¾"U3 FN 16890	**1976**-2 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (924) 266,00 (BB) 43,57 17,025 254,01 43,50 22,99 F 18,9 1 dk rf 25 Bow/CM 133 Diam. 0,510 MH 1,8 9BH WB24504T incl. DTf2844T & clean ballast tanks 15560T	**M Tanker** IGS (LR) 13 Ta ER L.(oil) 164 697 3 Cargo pumps total 9 000T/hr	Sulzer 9RND90 Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sumitomo Heavy Ind. Ltd. Tamashima 2 WTAuxB 17kgf/cm^2 (16,7bar) hs590,9 e(ex.g) 20,5kgf/cm^2 (20,1bar) Gen 3 × 700kW 450V 60Hz a.c. 15,75kn
ELLIDI **Midnes H/f** Sandgerdi Iceland	**147** 59 —	(NV)	**1963** Gravdal Skipsbyggeri—Sunde (357) 30,54 6,74 3,271 24,57 6,71 3,46 1 dk BK 102	**M Fishing** Side-fishing Ice strengthened Mchy.aft 1 Ho 1 Ha (2,7 × 1,8) 1W Der 1(3)	Aabenra 6-427-FOT Oil 4SA 6Cy. 270 × 400 690bhp (508kW) NE 74 Aabenraa Motorfabrik Abenra Gen 2 × 20kW 220V d.c. Fuel (d.o.)
ELLIN ex Kin Ip-89 **Wide World Holdings S.A.** Andros Greece	**19 370** 14 369 35 063 T/cm 40,9	✠**100A1** SS 3/87 bulk carrier strengthened for heavy cargoes, holds Nos. 2 & 4 may be empty ✠**LMC** EL Ht 605,0/62,0U3 FN 7296	**1982**-3 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (244) 197,70 (BB) 24,26 11,183 185,02 24,21 15,22 P 8,3 F 19,6 1 dk rf nil DK in way of all holds 7BH WB18624T incl. topside tanks in all holds 3213T, Comb. btm & STs in Nos. 1, 2, 3 & 5 holds 3200T, DTf566T & incl. No. 3 hold 9196T	**M Bulk Carrier** 5 Ho 22,4 29,1 30,7 29,1 21,6 ER G.46 629 B.40 603 5 Ha (stl) (13,2 19,0 19,0 19,0 19,0 × 13,5) ER Cr 4(16)	B&W 5L67GFCA Oil2SA 5Cy. 670 × 1700 10 900bhp (8 018kW) Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7,5kgf/cm^2 (7,4bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 176,0t (d.o.) 1 686,0t (hvf) 15,5kn
ELLINA III ex Eurosea-89 **Nita Shipping Co. Ltd.** Valletta Malta	**14 274** 10 155 26 311 T/cm 37,2	AB	**1977** Namura SB. Co. Ltd.—Imari (816) 171,86 (BB) 25,07 9,919 162,01 25,00 13,82 P 26,0 B 9,5 F 15,9 1 dk rf nil	**M Bulk Carrier** 5 Ho 15,6 26,2 26,2 26,2 26,2 ER G.32 866 B.32 070 HeCls. B 5 Ha (stl) ER Cr 5(15-22)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 460kW 450V 60Hz a.c. Fuel 153,0t (d.o.) 1 534,0t (hvf)-34,0pd 15kn
ELLIOTT STRAITS **RivTow Straits Ltd.** Vancouver, B.C. Canada	**149** 9 —		**1974** B.C. Marine Shipbuilders Ltd.—Vancouver, B.C. (32) 22,84 7,80 21,49 7,29 2,98	**TM Tug**	General Motors 12V-71-TI 2 Vee Oil 2SA each 12Cy. 108 × 127 General Motors Corp. Detroit, Mi 12kn
ELLSEUNG No. 103 **Sho Sang-Mun** Pohang South Korea	**106** 45 76	KR	**1983** Pohang SB. Co. Ltd.—Pohang 34,25 - 2,557 29,00 6,00 2,75 1 dk rf nil	**M Fishing** Side-fishing Cuttle	Oil 4SA 6Cy. 195 × 340 331kW (450bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon Gen 2 × 160kW 225V a.c.
ELLY ex Cedarbank-83 **Harrier Maritime Inc.** Chios Greece	T.Mk **7 545** 4 235 12 942 **11 282** 7 050 16 291	✠**100A1** SS 3/89 DTmf — veg. oil or oil FP above 60°C ✠**LMC** EL Ct 2⅜"U2 FN 5253	**1976**-6 Sunderland Shipbuilders Ltd.—Pallion, Sunderland (1) 161,50 21,42 8,230/9,748 152,48 21,34 13,11 F 13,8 2 dks rf nil DK in way of Nos. 2, 3 & 4 holds SF 7BH to U dk, 1 to 2nd dk WB4299T incl. DTmf1619T & Tunnel tanks 515T	**M General Cargo** 5 Ho 19,8 14,2 10,6DTp&s 24,3 25,1 ER 22,8 5 TwD G.24 278 B.22 250 TEU 192 C.Ho 120/20' (40') C.Dk 72/20' (40') 7 Ha (stl) (10,9 13,5 13,6p&s 13,6p&s × 7,7) ER (13,6 × 7,6) 2W Der 1(50) 1(26) 16(10)	Doxford 67J6 Oil 2SA 6Cy. 670 × 2144 12 000bhp (8 827kW) Doxford Engines Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 8,4kgf/cm^2 (8,3bar) Gen 3 × 450kW 1 × 270kW 440V 60Hz a.c. Fuel 185,0t (d.o.) 2 103,0t (hvf)-38,5pd 17kn
ELLY **Harford Shipping S.A.** Panama Panama	**365** 188 —	GL	**1963** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (174) 43,31 7,29 3,296 38,74 7,21 3,99 conv Side Trawler Fishing 80	**M General Cargo**	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 reduction geared to sc. shaft 736kW (1 001bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 400kW 320/450V a.c.
ELLY ex Aagje Adriana-70 ex Willy Alida-63	**166** 57 —		**1961** Scheepsbouwerf & Mfbk. H. de Haas N.V. —Maassluis (114) 28,96 6,63 2,896 26,12 6,51 3,46 RW	**M Fishing** Side-fishing Mchy.aft	Bolnes Oil 2SA 6Cy. 190 × 350 "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek
ELLY BOJEN **Siegfried Bojen m.s. "Elly Bojen" K.G.** Siegfried Bojen KG Neermoor Federal Republic of Germany	**999** 644 2 860	GL	**1983** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (182) 88,04 11,38 4,501 84,26 11,31 4,73 P 13,8 F 8,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 61,5 ER G.3 737 B.3 624 TEU 72 C. 72/20' 1 Ha (stl) (52,9 × 9,0) ER	MWM TBD444-6 Oil 4SA 6Cy. 230 × 320 with flexible couplings & sr geared to sc. shaft 815bhp (599kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1× 123kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 11kn
ELM **Lucretia Shipping S.A.** Panama Panama	**3 889** 2 592 6 605	NK	**1982** Dae Sun SB. & Eng. Co. Ltd.—Busan (261) 109,05 16,41 6,741 101,43 16,40 8,26 P 20,2 F 10,1 1 dk	**M General Cargo** 2 Ho ER G.8 695 B.8 086 2 Ha (stl) (29,1 30,1 × 8,5) ER Der 4(20)	Hanshin 6EL44 Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 200kW 12,5kn
ELM **U.S.S.R. -Academy of Sciences** Baku U.S.S.R.	**703** 89 372	RS	**1982** ..............U.S.S.R. 53,75 9,33 4,180 5,19	**M Research**	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12,75kn

7232212 JD2218 113187 Gc Rdr RT	**ELM** **Marunaka Kinkazan Kisen K.K.** Onagawa, Miyagi Pref. Japan	**199** — —		**1972** Shimoda Dockyard Co. Ltd.—Shimoda (206) 6,84 33,00 6,81 2,80 1 dk	**M Ferry/General Cargo** 12P Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7531412 HO3223 10003-80 Esd Rdr RT	**ELMARVAROSI** **Scomarco Shipping & Trading S.A.** Panama Panama	**181** 79 —	(RI)	**1978** Cant. Nav. M. Morini & C.—Ancona (156) 32,67 7,04 2,831 25,25 7,00 3,66 1 dk	**M Fishing** Stern Trawler	MaK Oil 4SA 6Cy. 240 × 330 reverse reduc to sc. shaft 1 000bhp (736kW) MaK. Maschinenbau G.m.b.H.
5174193 CYBM 194831 Df Esd Gc Pfd Rdr RTm/v	**ELMGLEN** ex John O. McKellar-84 **Marine Salvage Co. Ltd.** Port Colborne, Ont. Canada	**13 884** 9 697 21 800 T/cm 38,0	(AB) ✠Classed LR until 30/10/84	**1952-9** Port Weller Dry Docks Ltd.—St. Catherines, Ont. (12) 206,66 20,83 7,455 199,35 20,73 10,98 F 19,6 1 dk RW rf 132	**S Bulk Carrier** 6 Ho 21,9 21,9 21,9 21,9 29,2 29,2 ER G.25 615 B.20 655 20 Ha (stl) (each 3,3 × 12,8) ER	2 S Turb dr geared to sc. shaft 6 000shp (4 413kW) NE made45 refitte Allis Chalmers Mfg. Co. Gen 2 × 300kW Fuel 691,0t (d.o.)
6405446 J8BV3 2664 Rdr RT	**ELMHAM** ex Pekari-89 ex Trostan-81 ex Northgate-79 **Askham Shipping Ltd.** Anglo Dutch Marine Services Ltd. Kingstown St. Vincent and the Grenadines	**499** 285	✠**100A1** M 3/87-6mos ✠**LMC** EL h 25,5SQ FN 599	**1964-2** Goole SB. & Repairing Co. Ltd.—Goole (542) 50,30 8,77 3,466 47,25 8,69 3,97 RQD 13,2 F 5,5 1 dk RW rf 51 NS 3BH WB262T	**M General Cargo** Portable platform in hatchway for light cargoes only, max 60 tons 1 Ho 28,5 ER G.970 B.941 1 Ha (stl) (22,9 × 5,1) ER	Blackstone Oil 4SA 8Cy. 222 × 292 475bhp (349kW) Lister Blackstone Ltd. Fuel 25,0t (d.o.)
7606451 WSY8899 266028 RT	**ELMIRA** **Donjon Marine Co. Inc.** New York, NY United States of America	**215** 146 —	(AB)	**1953** Bethlehem Steel Co. Inc. SB. Div.—Staten Island, NY (8338) 7,80 29,09 7,75 4,09 1 dk rf nil	**M Tug** Ice strengthened Str. heavy cargoes	General Motors Vee Oil 2SA 12Cy. 222 × 267 sr geared shaft General Motors Corp. Fuel 100,5t (d.o.)
7230783 WYZ6181 536195	**ELMIRA PFLUECKHAHN** **Elmira Pflueckhahn Inc.** Galveston, Tx United States of America	**114** 77 —		**1971** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48 1 dk	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
5102384 WQGW 245770 Df Esd Gc RT	**ELMIRA VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 608** 4 551 10 840	AB	**1944** Oregon SB. Corp.—Portland, Or (1021) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 725 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) Westinghouse Elec. & Mfg. Co. Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.)
7201201 WF5815 266605 RT	**ELMO** **Stanley S. Frankel** New York, NY United States of America	**197** 91		**1953** H. W. Smith—Morehead City, NC *38,01* 6,84 2,70 1 dk conv Fishing 75	**Wood M Tug**	Oil
7303774 Df Esd Rdr RT	**ELODIE II** ex Melouya-90 ex Zakia-88 ex Norena Tercero-82 **Compagnie Cherbourgeoise de Cabotage** France Marine Services Cherbourg France	**493** 281 846	BV	**1973** S.A. Balenciaga—Zumaya (200) 48,70 8,44 4,039 43,01 8,40 4,50 1 dk	**M General Cargo** 1 Ho ER G.1 035 1 Ha (stl) (23,2 × 5,4) ER	Duvant Oil 4SA 8Cy. 315 × 480 1 200bhp (883kW) Carmelo Unanue
7434145 EHIQ Df Esd Gc Pfd Rdr RTm/h/v	**ELOISA** **W. W. Marpetrol S.A.** Vigo Spain	**3 696** 1 808 6 863	AB ✠Classed LR until 14/6/88	**1978-4** Enrique Lorenzo y Cia. S.A.—Vigo (391) 108,77 (BB) 17,63 6,646 101,02 17,61 8,01 P 23,5 RQD 2,8 B 13,2 F 10,4 1 dk rf nil Bow/CM 45 Diam. 0,130 MH 1,5	**M Tanker** Chemical DB 18 Ta ER L.7 655 HeCls. B 14 Cargo pumps total 1 120T/hr	Werkspoor Oil 4SA 6Cy. 410 × 470 with flexible cou sr geared to sc. shaft 4 250bhp (3 126kW) Ast. Espanoles S.A. Sestao Wo Gen 3 × 224kW 380V 50Hz a.c. Fuel 40,5t (d.o.) 238,0t (hvf)-12,5pd
7504079 D5OZ 6512 Df Esd Gc Pfd Rdr RTv SatCom 1241243 ELON AMVER	**ELONA** **Lepton Shipping Corp.** Deutsche Shell Tanker Gesellschaft m.b.H. Monrovia Liberia	*18 101* *11 975* 31 487	✠**100A1** CS 4/89 oil tanker (cc) ✠**LMC** **UMS** EL It 605,0/78,0U2 FN 6564	**1979-4** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1123) 169,20 (BB) 26,04 10,916 162,01 26,00 14,51 P 16,5 F 16,5 1 dk rf nil Bow/CM 81 Diam. 0,360 MH 0,9 11BH WB1229T	**M Tanker** 21 Ta ER L.(oil) 39 735 4 Cargo pumps total 3 600T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski 2 AuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 18kgf/cm² (17,7bar) Gen 2 × 680kW 1 × 600kW 1 × 440V 60Hz a.c. Controllable pitch propeller Fuel 158,5t (d.o.) 2 677,5t (hvf)-45,0pd
8119912	**ELORZ** **Juan Elorz Moreso** Tarragona Spain	**103** 25 62		**1981** Ast. de Tarragona—Tarragona (185) 28,00 2,501 23,91 6,61 3,36 1 dk	**M Fishing** Stern Trawler 1 Ho 1 Ha (stl)	Volund Oil 4SA 6Cy. 300 × 410 725bhp (533kW) Larsconti Olsen e Hijos
8218407 3EIK7 19222-PEXT Df Esd Gc Rdr RT	**ELPA** ex Sualp Urkmez-89 **Transpacific Discovery S.A.** Sark Ekspres Shipping Co. Panama Panama	*4 362* *2 810* 7 160	AB	**1985** Denizcilik Bankasi T.A.O.—Pendik (003) 111,31 (BB) 17,30 7,041 102,22 17,01 9,02 P 22,3 F 13,8 1 dk rf 1850	**M General Cargo** 3 Ho ER G.9 769 B.8 636 3 Ha (stl) ER Der 3(22) 2(10)	Sulzer Oil 4SA 6Cy. 400 × 480 reverse reducti to sc. shaft 4 350bhp (3 200kW) "Zgoda" Zaklady Urzadzen Techniczn Gen 2 × 264kW a.c. 1 × 180kW a.c. 1 × 108kW a.c. Controllable pitch propeller
7120744 3EGJ7 19122-PEXT1 Df Esd Gc Pfd Rdr RTm/h	**ELPIDA** ex Tolia-89 ex Aetolia-86 ex Torm Gerd-79 ex Gerd-74 **Akrogiali Shipping S.A.** Efharis Shipping & Trading S.A. Panama Panama	**15 723** 9 651 25 635	(NV)	**1971** Kaldnes M/V A/S—Tonsberg (190) 180,30 (BB) 22,92 10,211 168,59 22,86 13,75 P 37,2 F 17,7 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho 21,7 20,7 20,9 20,9 20,1 21,7 ER G.31 780 B.29 912 HeCls. B 6 Ha (stl) (each 13,1 × 11,5) ER Cr 6(12,5)	Gotaverken Oil 2SA 6Cy. 750 × 1600 12 300bhp (9 047kW) A/B Gotaverken Gen 3 × 390kW 440V 60Hz a.c. Fuel 2 380,5t (hvf)-35,5pd
5412961 SW2369 8992 Esd Gc Pfd RT	**ELPIDA** ex Panagiotis G-86 ex Penelope Everard-84 **Saini Shipping Co. Ltd.** Piraeus Greece	**1 526** 975 2 586	HR ✠Classed LR until 9/5/88	**1963-3** Clelands SB. Co. Ltd.—Wallsend (257) 80,70 11,97 5,182 76,21 11,89 5,49 P 8,3 Ba 11,3 R dk fwd of p 43,3 F 9,2 1 dk rf 102	**M General Cargo** 3 Ho 18,6 16,1 17,3 ER G.3 387 B.3 215 3 Ha (10,9 × 7,0) (10,0 9,9 × 7,6) ER 6W Der 6(3)	Polar Vee Oil 4SA 8Cy. 250 × 300 with clu couplings & sr reverse geared to s 1 540bhp (1 133kW) NE 3/74 British Polar Engines Ltd. Gen 2 × 75kW 1 × 50kW 220V d.c
6610833 SV2422 9152 Rdr RT	**ELPIDA** ex Daifallah-87 ex Seiho Maru No. 35-79 **Stomion Shipping Co.** Piraeus Greece	**1 213** 642 2 455	BV Classed LR until 21/11/87	**1965** K.K. Usuki Tekkosho—Saiki (1056) 82,00 10,44 4,665 76,99 10,41 5,21 P 17,4 F 9,8 1 dk RW rf 102 len 71	**M Tanker** 8 Ta ER L.(oil) 2 150	Fuji Oil 4SA 6Cy. 370 × 550 1 700bhp (1 250kW) Fuji Diesel Co. Ltd. Gen 1 × 120kW 1 × 36kW 230V

ELPIDA ex Asmak 1-85 **Piraeus Fishing Shipping Co.** Piraeus Greece	**148** 55 —	 HR (NV)	**1965** Ankerlokken Verft Floro A/S—Floro (60) 27,44 7,01 2,693 23,78 6,71 3,56	**M Fishing** Side Trawler 1 Ho 1 Ha (stl)	Deutz Oil 4SA 6Cy. 220 × 280 sr geared to sc. shaft 350bhp (257kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 70kW Controllable pitch propeller 11kn
ELPIDA ex Elpida P-87 **Panagos Panagiotis** Aghios Nikolaos Greece	**110** 47 —	 (HR)	**1980** K. Asvestopoulos—Piraeus 26,60 6,61 3,501 23,30 6,58 1 dk	**M Fishing** Stern Trawler	Kelvin Oil 4SA 8Cy. 165 × 184 500bhp (368kW) Kelvin Diesels Ltd. Glasgow 10kn
ELPIDIO BEROVIDES ex Christiansborg-76 **Government of The Republic of Cuba (Empresa de Servicios Especializados Obras Maritime)** La Habana Cuba	**499** 359 1 031	 RCB (NV)	**1971** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (314) 70,64 10,85 3,391 64,37 10,80 5,24 P 12,8 F 10,1 1 dk	**M Tanker** Oil Asphalt Ice strengthened 8 Ta ER L.992 HeCls. C	Deutz Oil 4SA 8Cy. 220 × 280 sr geared to sc. shaft 960bhp (706kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.)-3,5pd 12kn
ELPINA I ex Ryoho Maru-73 **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**491** 335 427	 KI (NK)	**1966** Fukuoka Zosen K.K.—Fukuoka (853) 50,86 8,72 3,398 46,00 8,69 3,89 P 11,6 F 5,8 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) ER L.(gas) 678	Daihatsu Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Kogyo Osaka Gen 2 × 24kW 230V a.c. Fuel 22,5t (d.o.)-3,0pd 10kn
ELPIS ex Arrow Pride-90 ex Asian Thistle-88 **Freeway Navigation Ltd.** Piraeus Greece	*36 022* *20 476* 63 494	 NV	**1984** Kasado Dock Co. Ltd.—Kudamatsu (331) 225,03 (BB) 32,24 12,621 216,01 32,21 17,81 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 21,6 24,8 24,8 24,8 24,8 24,8 24,8 ER G.75 449 B.73 932 7 Ha (stl) (12,0 × 11,2) (16,8 16,8 16,8 16,8 16,8 16,8 × 12,8) ER	Mitsubishi 8UEC60HA Oil 2SA 8Cy. 600 × 1500 12 000bhp (8 827kW) Ube Industries Ltd. Ube Gen 3 × 480kW 450V 60Hz a.c. Fuel 208,0t (d.o.) 2 677,0t (hvf)-36,0pd 14kn
ELPIS **Efhi Compania Naviera S.A.** Adelfia Shipping Enterprises S.A. Piraeus Greece	**9 885** 6 282 15 177	 AB	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2225) 142,27 (BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.21 130 B.18 896 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick 12PC2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 104,5t (d.o.) 1 177,5t (hvf) 15kn
ELPIS I **M. Giannakos & N. Sarantopoulos Maritime Co.** Piraeus Greece	**164** 90 —	 HR	**1988** Karageorgis—Perama 29,66 10,50 1,700 26,00 - 2,26 1 dk	**TM Ferry**	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 368kW (500bhp) Caterpillar Inc. U.S.A. Gen 2 × 32kW 380V a.c.
ELQUI ex Penalba-90 **Pesquera de Los Andes S.A.** Valparaiso Chile	**481** 248 400	 BV	**1966** Maritima del Musel S.A.—Gijon (74) 46,26 8,36 3,937 39,98 8,35 4,40 1 dk RW	**M Fishing** Side Trawler Ref 1 Ho ER In.400 3 Ha (1,9 1,9 × 1,6) (1,0 × 1,0) ER Der 1(-)	Deutz Oil 4SA 8Cy. 320 × 450 780kW (1 060bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 129kW 220V a.c. Fuel 209,5t (d.o.) 14kn
ELRAKWA **General National Maritime Transport Co.** Benghazi Libya	**18 744** 12 444 30 672 T/cm 38,0	**✠100A1** SS 1/83 oil tanker excluding crude oil **✠LMC** **(UMS)** **(IGS)** EL H† 2$\frac{7}{16}$"U3 FN 6680	**1977**-9 Brodogradiliste "Split"—Split (278) 171,00 (BB) 26,01 11,075 164,12 25,99 14,71 P 14,4 F 15,3 1 dk rf nil Bow/CM 84 Diam. 0,410 MH 2,1 12BH WB16543T	**M Tanker** IGS (LR) Stern disch. 21 Ta ER L.42 189 4 Cargo pumps total 3 000T/hr	MAN K7SZ70/125 Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) Tvornica Dizel Motora "Split" Yugoslavia 2 WTAuxB 18kgf/cm² (17,7bar) AuxB (ex.g) 10kgf/cm² (9,9bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 207,5t (d.o.) 1 625,5t (hvf)-46,5pd 16,25kn
ELS Rostock Federal Republic of Germany	*117* *35* 30	 RS	**1989** ..............U.S.S.R. 25,51 7,01 2,391 22,03 - 3,31	**M Fishing** Stern Trawler Shrimp-trawl	S.K.L. 6NVD26A-2 Oil 4SA 6Cy. 180 × 260 299bhp (220kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
ELSA ex Bakri al Riyadh XV-88 ex Anniken-85 ex Asterion-84 ex Saint Anthony-83 ex Elsa Essberger-78 Jeddah Saudi Arabia	**53 160** 35 373 101 604	(AB) (NV) ✠Classed LR until 13/10/78	**1968**-10 Howaldtswerke-Deutsche Werft A.G. —Kiel (1205) 271,71 (BB) 39,10 13,936 257,54 39,01 18,29 B 40,3 F 20,5 1 dk rf nil	**M Tanker** 13 Ta ER L.(oil) 119 014 HeCls. BC Der 2(10)	MAN K10Z86/160E Oil 2SA 10Cy. 860 × 1600 16 918kW (23 000bhp) Howaldtswerke-Deutsche Werft Kiel Gen 1 × 772kW 2 × 550kW 450V 60Hz a.c. Fuel 6 378,5t (hvf)-78,0pd 16kn
ELSA NORA **Elsa Guadalupe Borquez Gutierrez y Copropietarios** Mexico	**130** — —		**1980** Astillero Navarro—Guymas (P-61) ... ... 19,41 6,21 3,61 1 dk	**M Fishing** Side Trawler	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois
ELSA-K ex Else Marie-77 ex Palmyra-64 ex Claus-58 **King's Shipping & Trading Co. Ltd.** Georgetown, Demerara Guyana	**267** 138 350	 (GL)	**1936** C. Luehring, Schiffswerft u. Trockendock —Kirchhammelwarden 43,62 7,01 2,921 6,96 3,00 P 7,7 F 4,6 1 dk R len 51	**M General Cargo** 1 Ho ER G.510 1 Ha (20,2 × 4,0) ER 2W Der 2(1)	Alpha Oil 2SA 5Cy. 230 × 400 350bhp (257kW) NE 68 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 9kn
ELSAKAR ex Escravos Seahorse-88 **Elsatugs Maritime Co.** Piraeus Greece	**119** 36 36	 (BV)	**1977** Scheeps. Damen B.V.—Gorinchem (2705) 25,71 2,690 23,07 6,63 3,43 1 dk	**TM Tug** Mchy.aft	Caterpillar D379SCAC 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois
ELSAM FYN **I/S ELSAM** Fredericia Denmark (DIS)	*71 560* *45 586* 137 000 T/cm 103,6	**✠100A1** CS 3/88 bulk carrier (cc) **✠LMC** **UMS** EL (U†) 715,0/95,0U3 FN 16755	**1983**-3 Odense Staalskibsvaerft A/S—Lindo (96) 270,01 (BB) 42,07 16,787 258,00 42,00 22,94 1 dk rf nil 11BH WB64202T incl. Comb. top, btm & STs in Nos. 2 - 9 holds 37177T, topside tanks in No. 1 hold 17958T & No. 8 hold 2974T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 9 Ho 24,0 24,0 23,1 22,2 23,1 24,0 23,1 23,1 22,2 ER G.152 547 HeCls. B 9 Ha (stl) (13,6 × 16,2) (13,6 13,6 13,6 13,6 13,6 13,6 13,6 13,6 × 19,8) ER	B&W 5L90GF Oil 2SA 5Cy. 900 × 2180 19 714bhp (14 501kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn WTAuxB (ex.g) 11,5kgf/cm² (11,3bar) AuxB (o.f.) 11,5kgf/cm² (11,3bar) Gen 3 × 900kW 450V 60Hz a.c. Fuel 266,5t (d.o.) 3 383,0t (hvf)-59,5pd 14kn
ELSAM JYLLAND **I/S ELSAM** Fredericia Denmark (DIS)	*71 560* *45 586* 137 000 T/cm 103,6	**✠100A1** CS 9/87 bulk carrier (cc) **✠LMC** **UMS** EL (U†) 715,0/95,0U3 FN 16750	**1982**-9 Odense Staalskibsvaerft A/S—Lindo (94) 270,01 (BB) 42,07 16,787 258,00 42,00 22,92 1 dk rf nil 11BH WB61228T incl. Comb. top, btm & STs in Nos. 2 to 9 holds 37177T, topside tanks in No. 1 hold 1261T, No. 5 hold 17958T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 9 Ho 24,0 24,0 23,1 22,2 23,1 24,0 23,1 23,1 22,2 ER G.152 547 HeCls. B 9 Ha (stl) (13,6 × 16,2) (13,6 13,6 13,6 13,6 13,6 13,6 13,6 × 19,8) ER	B&W 5L90GFCA Oil 2SA 5Cy. 900 × 2180 19 714bhp (14 501kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn WTAuxB (ex.g) 11,5kgf/cm² (11,3bar) AuxB (o.f.) 11,5kgf/cm² (11,3bar) Gen 3 × 900kW 450V 60Hz a.c. Fuel 266,5t (d.o.) 3 383,0t (hvf)-59,5pd 14kn

8523125 WTJ4246 909561 Esd Pfd Rdr RT	**ELSBETH II** **C. Latham & Elsbeth A. Smith** Palatka, Fl United States of America	**139** 95 —		**1985** Smith Maritime—Green Cove Springs, Fl (5) 32,85 3,595 31,15 12,16 4,63 1 dk rf 914	**TrM Tug**	Wartsila 3 Oil 4SA each 8Cy. 220 × 240 with geared to sc. shafts Oy Wartsila Ab Gen 2 × 80kW a.c. 1 × 25kW a.c.
7922817 LAFT4 N-00893 Df Esd Gc Pfd Rdr RT	**ELSE** ex Saga Cob-90 ex Sara Cob-84 **K/S Penta Shipping A/S** COB Line International A/S Drammen Norway (NIS)	**2 159** 1 351 3 029	**✠100A1** SS 2/85 general & container cargoes or oil cargoes Ice Class 1B **✠LMC** **UMS** EL R 440,0/36,0U3 FN 1665	**1980**-11 Gotaverken Solvesborg AB—Solvesborg (91) 87,03 13,16 5,590 84,00 13,01 6,81 P 17,4 F 11,0 1 dk rf nil 9BH WB1370T incl. DTf73T Comb. btm & STs 809T	**M General Cargo/Tanker** 3 Ho/Ta each 13,4 2 Ta ER B.2 800 L.(oil) 3 525 TEU 116 C.Ho 68/20' C.Dk 48/20' 3 Ha (stl) (each 13,4 × 10,5) ER	Normo Vee Oil 4SA 12Cy. 250 × 300 sr gear shaft 2 400bhp (1 765kW) A/S Bergens M/V AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 1 × 700kW 1 × 197kW 450V 60 Thw. thrust propeller fwd
5102621 DCFD	**ELSE** **Ems-Watt-Fracht G.m.b.H. m.s. "Else"** Borkum Federal Republic of Germany	**174** 106 221		**1927** Gebr. van Diepen—Waterhuizen 35,13 6,20 2,250 30,03 2,49 1 dk R	**M General Cargo**	Modag Oil 2SA 5Cy. 150 × 200 NE 49 Motorenfabriek Darmstadt
6730011 V2AT 1065 Df Esd Rdr RTm/v	**ELSE G** ex Mona Matthiesen-83 **Gerhard Glockzin** Elsfleth Antigua & Barbuda	T.Mk **299** 183 705	GL	**1967** Schiffsw. Hugo Peters—Wewelsfleth (532) 58,20 9,68 3,177 52,05 9,61 5,67 F 6,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 34,6 ER G.1 568 B.1 480 1 Ha (stl) (24,1 × 5,9) ER 2W Der 2(3)	MaK Oil 4SA 6Cy. 240 × 350 499bhp (367kW) Atlas-MaK Maschinenbau Gen 3 × 12kW 400/230V 50Hz a.c. Fuel 53,0t (d.o.)
7041508 D4BE Df Esd Gc Rdr RT	**ELSIE** ex Esja-83 **Transportes Costeiros Internacionais de Cabo Verde** Sao Vicente Cape Verde Republic	T.Mk **710** 286 823	**✠100A1** SS 10/88 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL L 1$\frac{5}{16}$"U2 FN 1074	**1971**-5 Slippstodin h/f—Akureyri (33) 68,28 11,82 3,607 60,99 11,50 6,10 Ba 7,1 F 8,3 2 dks rf 102 5BH WB310t	**M General Cargo** Ref —P B.1 548 In.261 3 Ha (stl) (10,8 9,6 × 6,0) (2,9 × 3,5) ER Cr 1(5) Der 1(20) 2(3)	Deutz Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Kloeckner Humboldt Deutz Gen 2 × 196kW 1 × 145kW 380V 50 Controllable pitch propeller Thw. thrust propeller fwd Fuel 79,5t (d.o.)
8207587 WTN5690 661810 Esd Gc Pfd Rdr RT	**ELSIE G VIII** ex Michelle Rogers-84 **GGPT Boat Rentals** International Independent Towing Inc. New Orleans, La United States of America	**198** 135 —	(AB)	**1984** Lake Ferguerson Marine Inc.—Greenville, Ms (102) 3,918 34,78 10,37 4,58	**TM Tug**	Alco 2 Vee Oil 4SA each 12Cy. 229 × 268 sr sc. shafts Alco Power Inc. Gen 2 × 75kW 220V 65Hz a.c.
8036495 612535	**ELSIE TOO** **L C Alaska Fish Co. Inc.** Anchorage, Ak United States of America	**123** 99 —		**1979** ....Anchorage, Ak *27,83* 7,14 1,53 1 dk	**M Fishing**	Oil 740bhp (544kW)
7503001 FZCN 115960 Df Esd Pfd Rdr RT	**ELSINOR** **Societe Anonyme Armement Nicot** Concarneau France	**230** 82 —	BV	**1975** Con. Mec. de Normandie—Cherbourg (134) 35,41 3,401 31,81 7,60 6,10 1 dk	**M Fishing** Stern Trawler Ref 1 Ho ER In.205	Duvant Oil 4SA 8Cy. 255 × 300 800bhp (588kW) Moteurs Duvant Controllable pitch propeller Fuel 71,5t (d.o.)
7375571 VRGL 356728 Df Esd Gc Pfd Rdr RT AMVER	**ELSO** ex Fort Nelson-88 **Elso Shipping Ltd.** Barber Ship Management (UK) Ltd. Hong Kong Hong Kong (British)	**21 894** 13 623 35 974 T/cm 44,6	NV ✠Classed LR until 25/8/88	**1975**-8 Sanoyasu Dockyard Co. Ltd.—Osaka (343) 184,00 (BB) 28,10 11,056 174,02 28,01 15,40 P 29,0 F 14,4 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes DSS 5 Ho 25,7 27,2 27,2 27,2 26,3 ER G.44 625 B.43 343 9 Ha (stl) (14,0 × 11,9) (18,3p&s 18,3p&s 18,3p&s 18,3p&s × 10,8) ER Cr 5(18)	B&W Oil 2SA 7Cy. 670 × 1400 9 636kW (13 100bhp) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 508kW 450V 60Hz a.c. Fuel 342,5t (d.o.) 1 921,5t (hvf)
7827483 650763 Df Esd Gc Pfd Rdr RTv SatCom 1503313 VCSF	**ELSPETH** **Ralston Purina Co.** San Diego, Ca United States of America	**1 042** 395 2 038		**1982** Burton Shipyard Inc.—Port Arthur, Tx (541) 68,28 — 62,82 12,81 5,64 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref 17 Ho ER In.1 241	General Motors Vee Oil 2SA 20Cy. 230 × 254 with flexible couplings & sr reverse geared shaft 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div
5102839 Y4SC Df Esd Rdr RT	**ELSTER** **VEB Fischfang Sassnitz** Sassnitz Federal Republic of Germany	**132** 46 —	DSRK	**1956** Stralsund Schiffbau-u. Reparaturswerft —Stralsund 26,45 6,74 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Halberstadt Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Halberstadt Gen 1 × 12kW 1 × 11kW 115V d.c. Fuel (d.o.)
7121786 EWXW M-29979 Df Esd Gc Rdr RTm/h/v	**ELTIGEN** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**1 611** 600 1 660	RS	**1971** ....Kerch 83,55 12,03 4,650 74,00 11,97 5,33 1 dk	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 2 034 HeCls. BC	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Fuel 126,0t (d.o.)-7,5pd
8727707 M-36958 Rdr RTv	**ELTIGEN** **U.S.S.R. -Association of Collective Fishing** Kerch U.S.S.R.	*104* *31* 61	RS	**1985** ............U.S.S.R. 26,50 6,59 2,340 22,90 3,05 1 dk rf nil	**M Fishing** Stern Trawler Seiner .	Russkiy Oil 4SA 6Cy. 180 × 220 165kW (224bhp)
5102865 WE3993 264126 Df Esd Gc Rdr RT	**ELTON HOYT 2ND** **The Interlake Steamship Co.** Wilmington, De United States of America	**10 969** 7 436 23 491 T/cm 40,0	AB	**1952** Bethlehem-Sparrows Point Shipyard —Sparrows Pt., Md (4512) 212,76 21,39 8,006 208,11 21,34 11,28 P 30,5 F 18,3 1 dk RW rf 76 len 57 conv Bulk Carrier 80	**S Bulk Carrier** Self-unloader 5 Ho ER 20 Ha (stl) (each 3,3 × 10,6) ER	2 S Turb dr geared to sc shaft 7 700shp (5 664kW) Bethlehem Steel Co. Gen 2 × 400kW Fuel 598,5t (o.f.)
5200681 DCEO 3923 Df Esd Rdr RTv	**ELTRA** ex Huedyann-75 ex La Gavotte II-73 **Jutta Ney** Borkum Federal Republic of Germany	**169** 61 282	BV	**1959** Ch. Mar. du Midi—La Seyne 33,51 7,68 — 29,49 7,65 3,26 1 dk conv Side Trawler Fishing 78	**M Fishing** Sport-fishing 1 Ho	Alpha Oil 2SA 4Cy. 240 × 400 340bhp (250kW) NE 65 Alpha-Diesel A/S Gen 1 × 7kW 220/380V 50Hz a.c. Fuel 20,0t (d.o.)
8615485 EBRA Esd Rdr RT	**ELUR** **Pesqueras Elias S.A.** Pasajes Spain	*388* *116* —	BV	**1987** Ast. Zamacona S.A.—Bilbao (130) 35,87 3,452 30,61 8,62 5,67 2 dks	**M Fishing** Stern Trawler Ref In.360	Alpha Oil 4SA 6Cy. 255 × 300 sr geared to 1 000bhp (736kW) Cons. Echevarria Controllable pitch propeller

ELUSIVE **T. & K. Macdonald** Coos Bay, Or United States of America	**143** 100 —		**1979** Hillstrom SB. Co.—Coos Bay, Or ... ... 25,91 1 dk	**M Fishing** Stern Trawler Crab In.112	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 Caterpillar Tractor Co. Peoria, Illinois	3412T
ELVA **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1982** VEB Volkswerft Stralsund—Stralsund (543) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	S.K.L. Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn	8ND272
ELVI KULL ex Jens Peter-84 ex Reinhold Krusemark-62 **Jorg Kull** Elsfleth Antigua & Barbuda	*474* *316* 760	GL	**1955** Werft Nobiskrug G.m.b.H.—Rendsburg (574) 57,92 8,06 2,931 53,90 8,01 3,48 P 9,2 F 6,4 1 dk RW len 78 & 58	**M General Cargo** Ice strengthened 1 Ho 33,0 ER G.892 B.864 1 Ha (stl) (30,0 × 5,5) ER	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel 8,5kn	
ELVIA PRIMA **Coop. Polimercury** Porto Empedocle Italy	**120** — —		**1981** Cant. Nav. SIMAR S.p.A.—Trapani (1) 27,51 6,61 2,410 21,59 6,58 3,13 1 dk	**M Fishing** Stern Trawler	Oil geared to sc. shaft	
ELVINA ex Hamid-80 ex Al-Amin-72 ex Ulster Spinner-68 ex Guernsey Coast-55 ex Ulster Duke-47 **Ayat Bakhirat Co. Ltd.** Limassol Cyprus	**500** 218 760	(HR) *Classed BC until 29/11/74	**1942**-7 Ardrossan Dockyard Ltd.—Ardrossan (368) 61,47 9,22 3,264 57,92 9,15 5,41 B 10,4 F 9,8 1 dk R rf 102	**M General Cargo** 2 Ho 18,2 20,3 ER G.1 799 B.1 658 2 Ha (8,5 × 4,2) (8,5 × 8,5) ER 4W Der 2(5) 2(3)	Polar Oil 2SA 5Cy. 340 × 570 800bhp (588kW) British Auxiliaries Ltd. Glasgow Gen 3 × 40kW 220V d.c. Fuel 43,5t (d.o.) 10,5kn	
ELVIRA ex Heemskerk-78 ex Hansa-70 **Fusaro S.a.s. di G. Borredon e B. Schiano di Cola** Napoli Italy	**1 194** 693 2 260	RI Classed LR until 5/7/79	**1967** VEB Schiffswerft "Neptun"—Rostock (424) 78,72 11,64 5,061 71,43 11,51 5,92 P 15,0 F 11,9 1 dk rf 152	**M General Cargo** 2 Ho 24,9 25,6 ER G.2 846 B.2 559 2 Ha (stl) (18,5 19,2 × 6,1) ER 4W Der 2(5) 2(3)	MaK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 400V 50Hz a.c. Fuel 153,5t (d.o.) 11kn	8ZU451AK
ELVIRA ex Eliska Theriot-73 **Awal Contracting & Trading Co. (AWALCO) W.L.L.** Bahrain Bahrain	**196** 133 —	AB	**1967** Nolty J. Theriot Inc.—Golden Meadow, La (22) 30,48 8,23 3,369 29,14 7,32 3,66 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 with hydraulic couplings & geared to sc. shafts General Motors-Detroit Diesel Allison Div. Indianapolis, In Fuel (d.o.) 11kn	
ELVIRA **Osadjere Fishing Co. Ltd.** Apapa Nigeria	**164** 70 —	(BV)	**1970** VEB Rosslauer Schiffswerft—Rosslau (3250) 33,63 6,61 2,699 29,57 6,58 3,31	**M Fishing** Side Trawler 2 Ho ER 4 Ha (each 1,0 × 1,2) ER	Polar Oil 4SA 6Cy. 250 × 300 750bhp (552kW) Nydqvist & Holm A/B Trollhattan	
ELVIRA ex X Professor Too-79 **Sprig Co. Inc.** Corpus Christi, Tx United States of America	**111** 75 —		**1972** ....Mobile, Al *20,94* 6,71 3,38	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)	
ELVIRA MADIGAN ex Nige Ooge-90 ex Havsvinden-90 ex Nige Ooge-89 ex Pellworm-66 Trosa Sweden	**266** 168 96	(GL)	**1930** D. W. Kremer Sohn—Elmshorn (672) 36,99 7,07 1,701 34,35 7,03 2,54 1 dk R len & widened 80	**TM General Cargo** Ice strengthened	Daimler 2 Oil 4SA each 6Cy. 150 × 190 300bhp (221kW) NE 60 Daimler-Benz A.G. West Berlin 11kn	
ELVIRITA C. ex Arle Jr.-64 ex Neeltje Maria-64 ex Erik Helleskov-62 **Organizacion Naviera & Pesquera Uruguaya S.A. (ONPUSA)** Montevideo Uruguay	**114** 54 —	(BV)	**1960** Orskovs Staalskibsvaerft I/S—Frederikshavn (10) 25,61 6,05 21,54 6,00 3,18 1 dk	**M Fishing** Side Trawler 3 Ha (1,0 1,4 1,4 × 0,9)	Alpha Oil 2SA 5Cy. 230 × 400 350bhp (257kW) Alpha-Diesel A/S Frederikshavn Fuel 20,5t (d.o.) 11,5kn	
ELVIS ex Zelenika-79 **Brodarsko Usluzno Poduzece Jadran** Zadar Yugoslavia	**128** 55 137	JR	**1953** Brodogradiliste "Vicko Krstulovic"—Split 30,00 5,49 2,410 27,84 5,44 2,52 1 dk	**M General Cargo** 2 Ho each 7,5 G.170 B.156 2 Ha (each 4,0 × 2,5) 2W Der 2(1)	Alpha Oil 2SA 3Cy. 200 × 340 135bhp (99kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 2,5kW 24V 7,5kn	
ELVITA ex Sunrana-90 ex Stavskjell-88 **Topdal Shipping Inc.** A. K. Aagesen & Partners A/S Panama Panama	**499** 429 1 295 T/cm 6,5	**100A1** SS 4/86 asphalt tanker Ice Class 1D **LMC** **UMS** EL L 385,0/30,0U2 FN 1219 (NV)	**1971** Karmsund Verft & M/V A/S—Haugesund (11) 76,23 12,30 3,233 69,80 12,25 5,21 2 dks rf 246 Bow/CM 52 Diam. 0,203 2BH to U dk, 5 to 2nd dk	**M Tanker** Oil Bitumen CBT SBT Ice strengthened 8 Ta ER 2 Cargo pumps total 396T/hr	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 sr geared to sc. shaft 828kW (1 126bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 70kW 220V 50Hz a.c. Fuel 56,0t (d.o.)-6,0pd 12kn	
ELYSIAN STAR ex Kyoai Maru-73 **Sapling Shipping S.A.** Panama Panama	**2 889** 1 889 5 204	(NK)	**1969** Imai Zosen—Kochi (261) 97,97 15,04 6,308 90,51 15,02 7,62 P 20,2 F 10,4 1 dk RW	**M General Cargo** 2 Ho ER G.6 657 B.6 286 2 Ha (stl) (22,8 25,2 × 7,8) ER Der 1(15) 2(10) 1(8)	Mitsubishi Oil 2SA 6Cy. 390 × 650 3 000bhp (2 207kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 120kW 110V a.c. Fuel 311,0t-10,5pd 13kn	
ELZE JEANNE **St. Helena Bay Fishing Industries (Pty.) Ltd.** Cape Town/Kaapstad South Africa	**178** 107 —		**1970** Bayview Shipwrights & Boat Bldrs (Pty) Ltd. —Cape Town/Kaapstad 26,01 8,28 3,87 1 dk	**Wood M Fishing**	Deutz Vee Oil 2SA 12Cy. 146 × 146 700bhp (515kW) .... Fuel (d.o.) 12kn	
EMANUEL **Sonke Peter Hinrichsen** List Federal Republic of Germany	**283** 83 221	(GL)	**1910** W. Mulder—Stadskanaal 34,19 5,77 2,286 2,49 RQD 3,4 1 dk R len 56 & 50	**M General Cargo** 1 Ho 22,4 ER G.311 1W	Oil 4SA 3Cy. 215 × 360 100bhp (74kW) NE 37 Deutsche Werke A.G. Kiel 6kn	
EMANUEL B ex Emanuel-85 **Rex Compania Naviera S.A.** Transcontinental Maritime & Trading S.A. Nassau Bahamas	T.Mk **5 076** 2 614 — **6 993** 3 876 9 612	NV	**1976** Drammen Slip & Verk.—Drammen (83) 144,20 (BB) 18,04 —/9,003 135,21 18,01 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102	**M Refrigerated Cargo** Side doors 5(p) 5(s) 4 Ho 19,2 20,6 ER 22,1 19,8 11 TwD In.11 197 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) Cr 4(5)	Sulzer Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer Bros. Ltd. Winterthur Gen 4 × 520kW 440V 60Hz a.c. Fuel 1 416,5t (hvf)-49,0pd 20kn	8RND68

7703742 YTPE Df Esd Gc Pfd Rdr RT	**EMANUEL VIDOVIC** ex Radal-87 ex Richard S-82 **Mid Adriatic Shipping & Trading Inc.** Jadranska Slobodna Plovidba (JADROSLOBODNA) Split Yugoslavia	T.Mk **6 664** 4 248 — **9 577** 6 364 15 491	**✠100A1** SS 8/88 strengthened for heavy cargoes Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL C† 555,8/52,0U3(a) FN 4506 JR	**1979**-6 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (318) 144,53 22,46 —/8,967 134,02 21,40 12,22 P 7,4 F 35,1 2 dks rf nil DK in way of Nos. 1, 2, 3 & 4 holds 6BH WB5327T incl. No. 3 hold & TwD 3258T	**M General Cargo** Ref 4 Ho 24,7 29,2 12,7 29,2 ER 5 TwD G.21 147 B.20 290 In.1 762 4 Ha (stl) (8,9 × 6,7) (20,2 7,4 20,2 × 12,6) ER Der 1(100) 8(10)	B&W Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Ast. Espanoles S.A. Sestao AuxB (Comp) 6,5kgf/cm² (6,4bar) Gen 3 × 352kW 450V 60Hz a.c.
7211127 IMLV 67 Df Esd Rdr RT	**EMANUELA SECONDA** ex Karen Bech-77 **Societa Sarda Armatoriale "Arbatax" S.p.A.** Porto Torres Italy	**498** 263 1 379	RI (BV)	**1972** Sonderborg Skibsvaerft A/S—Sonderborg (66) 70,77 13,01 3,571 65,99 12,98 6,30 B 15,0 F 13,2 2 dks	**M General Cargo** 1 Ho 49,0 ER G.3 200 B.2 832 2 Ha (stl) (each 19,2 × 8,5) ER 4W Der 4(5)	Alpha Vee Oil 4SA 10Cy. 225 × 300 1 220bhp (897kW) Alpha-Diesel A/S Gen 3 × 80kW 380V 50Hz a.c. Controllable pitch propeller Fuel 128,0t (d.o.)
6930037 UFBT M-21479 Df Rdr	**EMBA** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 666** 1 864 4 717	RS	**1967** "Georgi Dimitrov" Shipyard—Varna 123,50 16,01 4,399 115,02 15,96 5,52 1 dk	**TM Tanker** Ice strengthened 15 Ta ER L.(oil) 6 150 HeCls. C 2W Der 2(1)	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 1 600bhp (1 177kW) Russkiy-Diesel Works Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd
7602912 C6JK8 716342 Df Esd Gc Rdr RT AMVER	**EMBARCADERO** ex Cap Villano-90 ex Makiling-89 ex Global Pioneer-88 **Embarcadero Vessel Ltd. Partnership** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Nassau Bahamas	**15 042** 10 979 27 050 T/cm 35,5	NK	**1977** Kochi Jyuko K.K.—Kochi (939) 168,90 24,85 10,324 154,00 24,80 14,30 P 28,1 F 14,7 1 dk	**M Bulk Carrier** 5 Ho ER G.34 329 B.33 425 HeCls. ptB 5 Ha (stl) (9,4 25,1 9,4 25,1 25,1 × 12,8) ER Cr 4(15) Der 1(15)	MAN Oil 2SA 6Cy. 700 × 1200 6 841kW (9 300bhp) Kawasaki Heavy Ind. Ltd. Gen 3 × 320kW a.c.
7394967 HP5343 19211-PEXT Gc Rdr RT	**EMBASSY QUEEN** ex Nakagawa Maru-89 **Embassy Line Inc.** Panama Panama	**498** 318 1 604		**1974** Yamanaka Zosen K.K.—Namikata (132) 68,43 11,52 4,220 64,00 11,50 6,10 1 dk RW	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 330 × 539 1 800bhp (1 324kW) Makita Tekkosho
6816059 OXAC2 Df Esd Rdr RTm/v	**EMBLA** ex Grollen-89 ex Susanne Dania-78 **Jorgen Prip Pedersen** P. Rudbeck Larsen's Eftf. ApS Hadsund Denmark (DIS)	T.Mk **299** 175 848 T/cm 4,0	BV	**1968** Batservice Verft A/S—Mandal (536) 54,98 9,33 —/3,506 50,02 9,30 5,52 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho ER G.1 525 B.1 367 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(5)	Alpha Oil 2SA 6Cy. 260 × 400 reverse geared shaft 408kW (555bhp) Alpha-Diesel A/S Gen 2 × 35kW 1 × 10kW 220V 50Hz Controllable pitch propeller Fuel 40,5t (d.o.) 58,0t-2,2pd
8312227 YEET 4589 Df Esd Gc Rdr RT	**EMBO** **P.T. Perusahaan Pelayaran Samudera Khusus Arpeni Pratama Ocean Line** Jakarta Indonesia	*5 463* *2 257* 7 013	NK	**1983** Imai Zosen—Kochi (522) 98,18 (BB) 7,549 89,95 18,00 8,01 2 dks	**M General Cargo** 2 Ho ER G.13 001 B.12 103 2 Ha (stl) (22,2 24,7 × 9,8) ER Der 2(30) 2(25)	B&W Oil 2SA 6Cy. 350 × 1050 3 354kW (4 560bhp) Hitachi Zosen Hiroshima Works Gen 2 × 240kW
8321644 DDMA Df Esd Gc Rdr RTm/h/v SatNav SatCom 1120206 DDMA	**EMCOL CARRIER** ex Karin S-89 ex Jebsen Southland-88 Launched as Karin S **Schepers & Co. KG m.s. "Karin S"** Reederei Heinrich und Rudolf Schepers G.m.b.H. Elsfleth Federal Republic of Germany	*10 615* *5 694* 14 160	GL	**1984** Werft Nobiskrug G.m.b.H.—Rendsburg (719) 151,01 (BB) 22,97 8,302 138,03 22,92 11,03 P 22,6 F 26,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho ER G.17 865 TEU 907 C. 907/20' (40') 3 Ha (stl) ER Cr 2(40)	MaK Oil 4SA 8Cy. 580 × 600 sr geared to sc 10 876bhp (8 000kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 1000kW 3 × 696kW 440V Controllable pitch propeller Thw. thrust propeller fwd
7522760 4XLM MS227 Df Esd Gc Pfd Rdr RT	**EMCOL CLIPPER** ex Tilia-88 Launched as Lotus **Zim Israel Navigation Company Ltd.** Haifa Israel	**4 790** 2 724 6 691	AB	**1976** Mie Shipyard Co. Ltd.—Yokkaichi (164) 122,51 6,644 114,03 18,51 8,51 P 22,9 F 17,1 1 dk rf 102	**M Container Ship** Fixed-guides 4 Cell. Ho TEU 300 C. 150/40' 6 Ha (stl) ER	B&W Oil 2SA 7Cy. 450 × 900 6 150bhp (4 524kW) Hitachi Zosen Hiroshima Works Gen 3 × 320kW a.c.
8602828 DZAW 229199 Df Esd Gc Pfd Rdr RT AMVER	**EMDEN** **Escobar Shipping Corp.** Escobal Japan Ltd. Manila Philippines	*38 062* *11 419* 13 898	NK	**1987** Hashihama Zosen—Tadotsu (855) 178,01 (BB) 9,126 169,02 29,21 28,86	**M Vehicles Carrier** Side door/ramp (s) L 17,00 W 4,50 SWL 10 Quarter stern door/ramp (s) L 31,00 W 7,50 SWL 70 Cars 3555	B&W Oil 2SA 6Cy. 600 × 2292 8 590bhp (6 318kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 80kW 450V 60Hz a.c. Thw. thrust propeller fwd
6930532 DCGI Rdr RTv	**EMDEN I** **Emder Hafenumschlagsges.m.b.H.** Emden Federal Republic of Germany	**995** 406 955	GL	**1969** Hermann Suerken GmbH & Co. KG.—Papenburg (215) 40,21 21,98 2,001 39,98 1 dk	**TM Crane Barge**	MAN 2 Vee Oil 4SA each 12Cy. 160 × 180 sc. shafts 1 160bhp (853kW) Masch. Augsburg-Nuernberg (MAN)
7010169 DCGG Rdr RTv	**EMDEN II** **Emder Hafenumschlagsges.m.b.H.** Emden Federal Republic of Germany	**1 018** 406 —	GL	**1969** Hermann Suerken GmbH & Co. KG.—Papenburg (216) 40,21 21,98 2,001 39,98 1 dk	**TM Crane Barge**	MAN 2 Vee Oil 4SA each 12Cy. 160 × 180 1 160bhp (853kW) Masch. Augsburg-Nuernberg (MAN)
8218378 TC2740 5211 Esd Rdr RT	**EMEK III** ex Sabri Haci Huseyinoglu-87 **Emek Denizcilik Ve Ticaret A.S.** Istanbul Turkey	**497** 297 1 268	AB	**1983** Gunsin Gemi Insaat ve Ticaret Ltd. Sti.—Balat, Istanbul (30) 66,55 3,971 60,66 10,41 4,22 F 4,9 1 dk rf 152	**M General Cargo** 2 Ho ER G.2 095 B.1 897 2 Ha (stl) ER 3W Der 3(3)	S.K.L. Oil 4SA 6Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 97,5kW a.c. 1 × 36kW a.c. 1 × 22,5kW a.c.
8120533 Df Esd Gc Rdr RT	**EMELIA-VIRGINIA** United States of America	**1 164** 598 —		**1983** Campbell Industries—San Diego, Ca (135) 71,02 13,26 59,34 12,82 5,59 2 dks	**M Fishing** Tuna Seiner Ref	General Motors Vee Oil 2SA 20Cy. 230 × 254 geared 3 730bhp (2 744kW) General Motors Corp. Electro-Motive
8223907 YJYG3 541 Df Esd Gc Rdr RT	**EMELIE** ex Jin Xing-87 ex Montauk Gannet-86 **Emelie Shipping Corp.** Port Vila Vanuatu	*2 806* *1 622* 5 008	BV (NK)	**1983** Sanyo Zosen K.K.—Mukaishima (838) 92,31 15,24 6,509 84,92 15,21 7,80 P 20,5 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.5 757 B.5 336 2 Ha (stl) (15,6 26,0 × 10,0) ER Der 3(15)	Niigata Oil 4SA 6Cy. 340 × 620 with clutches geared to sc. shaft 1 471kW (2 000bhp) Niigata Eng. Co. Ltd. Gen 2 × 128kW 1 × 120kW 440V
7742360 WYB6160 591621	**EMELINE THERIOT** **Theriot Cargo Boats Inc.** Golden Meadow, La United States of America	**190** 129 —		**1978** Universal Shipbuilding Co.—Houma, La (150) *47,40* 12,22 3,455 50,30 12,20 3,97 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 2 400bhp (1 765kW) General Motors-Detroit Diesel Allison

EMER MARIE **Patrick Connelly** Sligo Irish Republic	**185** 91 —		**1978** B.I.M.—Baltimore, Ireland (106) 26,22 3,963 26,17 7,65 4,30 1 dk	**Wood M Fishing** Side Trawler	Caterpillar D398TA Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 825bhp (607kW) Caterpillar Tractor Co. Peoria, Illinois
EMERALD ex Afran Zodiac-86 **Erald Maritime Ltd.** Limassol Cyprus	**104 150** 85 023 231 430 T/cm 136,8	AB	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.) —Yokohama (2270) 317,03 (BB) 50,04 20,797 300,01 49,99 27,01 1 dk rf nil Bow/CM 157 Diam. 0,406	**S Tanker** COW IGS SBT 23 Ta ER L.(oil) 276 002 HeCls. BptC 3 Cargo pumps total 12 000T/hr	2 S Turb dr geared to sc. shaft 33 000shp (24 273kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 1 × 1500kW 2 × 750kW 440V 60Hz a.c. Fuel 11 799,5t (o.f.)-155,5pd 16,5kn
EMERALD ex Aello-90 ex Soaring Kite-87 ex Hydrangea-86 **K/S Emerald** Naess Shipping (Holland) B.V. Oslo Norway (NIS)	**36 548** 27 174 44 996 T/cm 63,9	AB NV	**1978** Kawasaki Heavy Ind. Ltd.—Kobe (1242) 228,61 (BB) 32,24 13,024 220,02 32,21 19,51 F 14,7 1 dk rf 196 Bow/CM 116 Diam. 0,400 MH 1,5	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes DB 7 Ho/Ta 21,4 21,4 20,8 20,8 20,8 20,8 22,0 ER G.80 811 B.66 360 L.(oil) 74 406 HeCls. BC 7 Ha (each 11,8 × 13,9) ER 2 Cargo pumps total 4 000T/hr	MAN K6SZ90/160 Oil 2SA 6Cy. 900 × 1600 12 799kW (17 400bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 640kW 440V 60Hz a.c. Fuel 297,5t (d.o.) 4 724,0t (hvf)-58,0pd 15,5kn
EMERALD **Zodiac Industries S.A.** Piraeus Greece	*27 535* *15 430* 46 793 T/cm 53,9	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** **CCS** EL Lt 632,5/70,0U3 FN 8733	**1986**-1 Kawasaki Heavy Ind. Ltd.—Kobe (1375) 189,21 (BB) 32,24 11,507 180,02 32,20 16,31 F 15,0 1 dk rf nil 7BH WB28510T incl. No. 3 hold 12644T, Comb. btm, side & topside tanks 13513T	**M Bulk Carrier** pt higher tensile steel 5 Ho 26,5 28,9 28,9 28,9 26,5 ER G.57 628 TEU 604 C.Ho 312/20' (40') C.Dk 292/20' (40') 5 Ha (stl) (13,6 20,1 20,1 20,1 14,4 × 16,0) ER Cr 4(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 9 100bhp (6 694kW) Kawasaki Heavy Ind. Ltd. Kobe AuxB (o.f.) 6,9kgf/cm² (6,8bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 1 × 544kW 3 × 540kW 450V 60Hz a.c. Fuel 150,0t (d.o.) 1 815,5t (hvf)
EMERALD ex Ivory Glory-86 ex Daikei Maru-83 **Emerald World Maritime (Panama) S.A.** Treasure Maritime Ltd. Panama Panama	**9 258** 6 464 16 511	NK	**1968** Kanasashi Zosensho—Shimizu (762) 148,90 22,03 8,897 138,03 22,00 11,89 P 27,8 F 10,7 1 dk	**M Bulk Carrier** 4 Ho ER G.21 273 B.20 435 HeCls. B 4 Ha (stl) (13,7 × 10,9) (20,8 20,8 20,8 × 12,6) ER 12W Der 4(15)	B&W 6-62VT2BF-140 Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 200kW 445V 60Hz a.c. Fuel 92,0t (d.o.) 1 254,0t (hvf)-22,5pd 14,5kn
EMERALD **Powell Duffryn Shipping Ltd.** Stephenson Clarke Shipping Ltd. Douglas Isle of Man (British)	T.Mk **1 583** 1 002 3 920	✠**100A1** SS 5/88 Ice Class 3 (cc) ✠**LMC** **(UMS)** EL R 440,0/40,0U2 FN 1880	**1978**-4 Clelands SB. Co. Ltd.—Wallsend (339) 91,27 14,58 5,449 84,31 14,51 7,78 P 12,2 F 8,0 2 dks rf nil 4BH to U dk, 1 to 2nd dk WB209T incl. STs in holds 980T, TwDs492T	**M General Cargo** 2 Ho 31,8 28,1 ER 2 TwD G.4 983 B.4 616 2 Ha (stl) (each 7,7 × 11,2) ER	Mirrlees KMR-6 Oil 4SA 6Cy. 381 × 457 with flexible couplings & sr geared to sc. shaft 3 300bhp (2 427kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 1 × 220kW 2 × 165kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel-12,5pd 14kn
EMERALD ex F28-88 **Bahrain Bulk Trade** Bahrain Bahrain	**165** — —	BV	**1976** Scheepswerf Stapel B.V.—Spaarndam (106) 25,06 9,00 2,120 - - 3,50 1 dk	**TM Tug** Pusher	Caterpillar 2 Oil Caterpillar Inc. Peoria, Illinois
EMERALD ASPEN ex Extrelago-88 **Emerald Reefer Shipping (II) Ltd.** Emerald Ship Management Ltd. Dublin Irish Republic	**1 582** 853 2 257	BV	**1981** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (115) 83,70 (BB) 12,40 5,201 76,00 12,01 6,81 2 dks	**M Refrigerated Cargo** CSD 2bth P 3 Ho ER 3 TwD In.2 545 3 Ha (stl) (each 7,8 × 6,0) ER 6W Der 6(3)	Deutz RBV6M358 Oil 4SA 6Cy. 400 × 580 2 100bhp (1 545kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 320kW 380V 50Hz a.c. Fuel 90,0t (d.o.) 280,0t (hvf)-6,0pd 12kn
EMERALD C. ex St. Marie-68 ex Santa Margarita-59 **C-Mar-Co. Inc.** Seattle, Wa United States of America	**216** 86 —		**1931** Al Larson—Terminal Island, Ca *30,03* 7,83 3,531 ... ... 1 dk	**Wood M Fishing** Side-fishing	Imperial Oil 4SA 6Cy. 320 × 405 350bhp (257kW) Atlas Imperial D.E. Co. Oakland, Ca
EMERALD COAST ex Star Everwin-87 ex Everwin-83 **Dakila Ocean Navigation Corp.** Manila Philippines	**30 767** 12 178 42 149	BV	**1983** Kanasashi Zosensho—Toyohashi (1311) 207,02 31,68 10,350 194,01 31,60 15,80 1 dk	**M Bulk Carrier** 7 Ho ER G.51 825 TEU 1452 C 1452/20' (40') 7 Ha (stl) ER Cr 2(41,5)	Sulzer 7RLA66 Oil 2SA 7Cy. 660 × 1400 9 526kW (12 951bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 640kW 450V 60Hz a.c. 15kn
EMERALD HIGHWAY **Emerald Highway Inc.** Panama Panama	*33 131* *9 939* 11 889	NK	**1985** Mitsubishi Heavy Industries Ltd.—Kobe (1163) 173,01 (BB) 8,202 163,00 28,01 24,49 B 74,7 F 65,9	**M RoRo Cargo/ Vehicles Carrier** 2 Side door/ramps 1(p) 1(s) L 15,00 W 4,00 SWL 5 Quarter stern door/ramp (s) L 24,50 W 6,00 SWL 50 Lane Length 2400 Clear height 2,79 Cars 3300 TEU 100 C.Dk 100/20' (40')	MAN 10V52/55A Vee Oil 4SA 10Cy. 520 × 550 sr geared to sc. shaft 10 700bhp (7 870kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 500kW 450V 60Hz a.c. Fuel 187,0t (d.o.) 1 460,0t (hvf)-29,0pd 18kn
EMERALD I ex Ferry Yatsushiro-87 ex Boyo Maru-82 **Manila International Shipping Co. Ltd.** Manila Philippines	**464** 245 —		**1965** Kanda Zosensho K.K.—Kure (100) 43,52 11,51 2,667 38,99 10,01 3,61 1 dk	**TM RoRo Cargo/Ferry** 251dk P	Daihatsu 2 Oil 4SA each 8Cy. 260 × 330 750bhp (552kW) Daihatsu Kogyo Osaka Gen 2 × 36kW 225V a.c. 13kn
EMERALD ICECHEST ex Pacifico-88 ex Pacific-83 **Atlantic Sky Ltd.** St. John's Antigua & Barbuda	T.Mk **499** 254 1 121 **1 118** 715 1 640	(BV) ✠Classed LR until 18/5/84	**1965**-1 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (327) 78,36 11,31 3,861/4,877 71,86 11,10 6,15 Ba 12,8 F 13,2 2 dks rf nil DK fwd	**TM Refrigerated Cargo** 2 Ho 25,5 19,9 ER 2 TwD In.1 854 2 Ha (each 9,6 × 5,0) ER 2W Der 2(10) 2(3)	Deutz 2 Oil 4SA each 8Cy. 320 × 450 2 500bhp (1 839kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 14kn
EMERALD III ex Dauphine-90 ex Oakwell-87 ex Silvia-85 ex Thuntank 3-76 Panama Panama	**958** 571 2 003 T/cm 6,8	(NV)	**1968** Falkenbergs Varv AB—Falkenberg (149) 71,38 11,54 4,560 67,09 11,51 5,49 1 dk rf 51 Diam. 0,305	**M Tanker** Chemical Ice strengthened 10 Ta ER L.(oil) 2 057 2 Cargo pumps total 400T/hr	Brons Vee Oil 2SA 12Cy. 220 × 380 1 200bhp (883kW) Appingedammer Brons Appingedam Gen 2 × 88kW 380V 50Hz a.c. Controllable pitch propeller Fuel 66,0t (d.o.)-4,0pd 12kn
EMERALD ISLAND ex Lori J **B. C. Hawk Leasing Inc.** Juneau, Ak United States of America	**168** 133 —		**1967** Martinolich SB. Corp.—Tacoma, Wa 26,22 7,93 7,62 3,31 1 dk	**M Fishing** Side Trawler	Caterpillar Oil 2SA 12Cy. 385bhp (283kW) Caterpillar Tractor Co. Peoria, Illinois
EMERALD ISLAND **Middle Rock Inc.** United States of America	**118** — 250		**1990** Marine Construction & Design Co. (MARCO) —Seattle, Wa (464) 3,231 27,74 8,23	**TM Pilot Cutter**	Lugger L6125A 2 Oil 4SA each 6Cy. 125 × 150 478kW (650bhp) Alaska Diesel Electric Seattle

7341831 9HRP2 1856 Df Esd Gc Rdr RT	**EMERALD ISLANDS** ex Strathdoon-81 **Bettina Shipping Co. Ltd.** Valletta Malta	**9 031** 6 399 15 088	**✠100A1** SS 11/89 **✠LMC** EL Z 2⅛"U2 FN 4317 RCB	**1976**-10 Austin & Pickersgill Ltd.—South Dock, Sunderland (456) 141,00 20,48 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk, 1 to 2nd dk WB3798T incl. DTm1780T	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,9 ER 21,2 3 TwD 21,5 41,1 22,9 G.21 424 B.19 646 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 14W Der 1(50) 1(26) 4(10)	Sulzer Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 122,5t (d.o.) 1 002,5t (hvf)
8208610 18705 Df Esd Gc Rdr RTv	**EMERALD ISLE** ex Papila Avci-88 **Cape Frio Fishing Co. (Pty.) Ltd.** Cape Town South Africa	**435** 130 600	(AB)	**1983** Iyi Deniz-Tuncer Yaramli, Rumeli Kavak Tersan.—Istanbul (24) 42,60 5,201 37,60 8,62 6,46 2 dks rf 996	**M Fishing** Purse Seiner Ref 6 Ho In.450 6 Ha (stl)	MaK Oil 4SA 6Cy. 240 × 280 with clutches & to sc. shaft 1 630bhp (1 199kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 128kW a.c. 1 × 40kW a.c. Controllable pitch propeller Thw. thrust propeller fwd ,1 aft
7931674 EILB 402646 Df Esd Gc Rdr RTm/h/v	**EMERALD LIGHT** ex Emerald Tathum-90 ex Extremar-88 **Emerald Reefer Shipping Ltd.** Emerald Ship Management Ltd. Dublin Irish Republic	**1 582** 853 2 257	BV	**1981** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (114) 83,70 (BB) 12,40 5,201 76,03 12,02 6,81 2 dks	**M Refrigerated Cargo** CSD 2bth P 3 Ho ER 3 TwD In.2 545 3 Ha (stl) (each 7,8 × 6,0) ER 6W Der 6(3)	Deutz Oil 4SA 6Cy. 400 × 580 2 100bhp (1 545kW) Hijos de J. Barreras S.A. Gen 3 × 320kW 380V 50Hz a.c. Fuel 90,0t (d.o.) 280,0t (hvf)-6,0pd
7370454 7MEV 114353 Esd Gc Rdr RTm/h/v	**EMERALD OKINAWA** **Ryukyu Kaiun Kaisha ("The Ryukyu Line")** Naha, Okinawa Pref. Japan	**6 150** 5 518		**1975** Kanda Zosensho K.K.—Japan (188) 126,09 22,00 5,512 117,99 21,98 8,11 2 dks	**TM Passenger/RoRo Cargo** —cbn 24bth P Side door/ramp (s. f.) L 17,50 W 4,50 SWL 40 Side door/ramp (s. a.) L 17,50 W 4,50 SWL 40 Lane Length 540 Cargo Width 4,20 Clear height 4,20 Cars 11 Lorries 4 B.11 514	MAN 2 Vee Oil 4SA each 18Cy. 400 × 540 20 000bhp (14 711kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 680kW 445V 60Hz a.c. Fuel 133,5t (d.o.) 467,0t (hvf)-64,0pd
7308229 WF3408 253987	**EMERALD PACIFIC** ex Robin-77 ex Air Robin ex SC 1037 **Michael F. Burns** Seattle, Wa United States of America	**137** 93 —		**1943** Peterson Boat Works—Sturgeon Bay, Wi *32,77* 5,47 2,85 1 dk conv Submarine Submarine-chaser —	**Wood TM Fishing**	General Motors 2 Oil 330bhp (243kW) General Motors Corp. Fuel (d.o.)
7623887 MHNH9 803719 Df Esd Gc Pfd Rdr RT	**EMERALD SAND** ex Terra Nova Sea-89 ex Acadian Tempest-87 ex Offshore Trader-86 ex Normand Trader-84 **Kenworthy Ltd.** London United Kingdom	T.Mk **620** 330 — **1 015** 379 2 080	NV ✠Classed LR until 24/10/80	**1979**-6 Marystown Shipyard Ltd.—Marystown, Nfl. (24) 64,72 14,13 —/5,914 56,93 13,81 6,91 F 13,2 2 dks rf -	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control Mchy.aft	Wichmann 2 Oil 2SA each 9Cy. 300 × 450 with clu flexible couplings & sr geared to sc. s A/S Wichmann Rubb Gen 2 × 170kW 1 × 56kW 440V 60Hz 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 656,5t (d.o.)
7377440 A8YU 5407 Df Esd Gc Pfd Rdr RTv SatCom 1240547 CRHO	**EMERALD SEA** ex Crown Hope-88 **Eldon Navigation Inc.** Reliance Pacific Shipping Ltd. Monrovia Liberia	**21 691** 14 446 37 440	NK	**1975** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (243) 184,50 28,43 11,124 176,00 28,40 14,60 P 35,6 F 15,0 1 dk Bow/CM 91 Diam. 0,360 MH 0,9	**M Tanker** 15 Ta ER L.(oil) 48 885 HeCls. C 3 Cargo pumps total 3 000T/hr	Sulzer Oil 2SA 7Cy. 680 × 1250 8 496kW (11 550bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 560kW 450V 60Hz a.c. Fuel 1 987,5t (hvf)-40,0pd
8604369 LAHA2 N-00226 Df Esd Gc Rdr RTv SatNav SatCom	**EMERALD SEA** ex Nerano-88 **K/S Emerald Sea** Jorgen Jahre Shipping A/S Sandefjord Norway (NIS)	*15 847* *8 996* 26 648	NV (NK)	**1986** Kurushima Dockyard Co. Ltd.—Onishi (2483) 167,21 (BB) 9,541 160,03 26,01 13,31 P 11,6 F 11,3 1 dk	**M Bulk Carrier** 5 Ho ER G.33 903 B.32 733 5 Ha (stl) (13,8 19,2 19,2 19,2 19,2 × 13,0) ER Cr 4(30)	B&W Oil 2SA 6Cy. 500 × 1620 5 075kW (6 900bhp) Hitachi Zosen Hiroshima Works Gen 2 × 400kW 440V 60Hz a.c.
6728331 WX7601 505311 Df Pfd Rdr RT	**EMERALD SEA** ex Smaragd **Ronald F. Schnell** Anchorage, Ak United States of America	**147** 71 102		**1966** Sturgeon Bay SB. & D.D. Co.—Sturgeon Bay, Wi (267) 28,83 7,22 4,115 25,40 7,17	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 765bhp (563kW) Caterpillar Tractor Co.
5284053 ELLY5 9068 Df Esd Gc Rdr RTm/h/v	**EMERALD SEAS** ex Atlantis-72 ex President Roosevelt-70 ex Leilani-61 ex Laguardia-56 ex General W. P. Richardson-49 **Eastern Steamship Lines Inc.** Monrovia Liberia	**18 926** 12 524 5 080	AB	**1944** Federal SB. & D.D. Co.—Kearny, NJ (276) 189,77 23,04 8,103 174,66 23,02 15,70 B 87,8 4 dks RW rf 610 conv Passenger/ Troopship 56 conv Ref Passenger/General Cargo 71	**TS Passenger Ship** .403cbn 1069bth P 1 Ho 18,2 1 Ha 2W Der 1(3)	4 S Turb dr geared to sc. shafts 18 700shp (13 755kW) De Laval Steam Turbine Co. Gen 5 × 500kW 1 × 300kW 230/115 Fuel 882,0t (o.f.) 30,0t (d.o.)-64,0pd
8333594 OPHC Z.185 Esd Pfd Rdr RTv	**EMERALD STAR** **Rederij Shamrock P.V.B.A.** Zeebrugge Belgium	*297* *89* —		**1983** Industrielle des Pecheries (IdP) S.V. —Oostende 36,94 — ... ... 1 dk	**M Fishing** Side Trawler Beam-trawl	Bolnes Oil 2SA 8Cy. 190 × 350 1 200bhp (883kW) "Bolnes" Motorenfabriek B.V.
7908847 3EDD5 15949-86B Df Esd Gc Pfd Rdr RT	**EMERALD SUN** ex Eastern Light-89 ex Eastern Vanguard-87 **Kambalda Inc.** Tanker Pacific Management Ltd. Panama Panama	**37 062** 16 891 60 945	NK	**1980** Koyo Dockyard Co. Ltd.—Mihara (872) 217,73 (BB) 36,05 11,821 207,00 36,00 18,30 1 dk	**M Tanker** 10 Ta ER L.(oil) 76 309 2 Cargo pumps total 5 500T/hr	Pielstick Vee Oil 4SA 18Cy. 400 × 460 8 606kW (11 700bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 680kW 450V 60Hz a.c. Fuel 214,0t (d.o.) 2 821,0t (hvf)-38,0pd
8513390 3END4 15439-86B Df Esd Gc Rdr RT	**EMERALD 2** ex Jupiter Ace-87 **Argo Navigation Panama S.A.** Panama Panama	*7 442* *2 601* 3 611	NK	**1985** K.K. Taihei Kogyo—Akitsu (2455) 96,91 (BB) 5,881 89,01 20,01 5,95	**M Vehicles Carrier**	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.) Gen 3 × 250kW a.c.
8506945 Df Esd Gc Pfd Rdr RT	**EMERAUDE EXPRESS** **Trans Antilles Express S.A.** Pointe-a-Pitre Guadeloupe (French)	*288* *103* 50	NV	**1986** Marinteknik Verkstads AB.—Oregrund (B60) 33,02 1,061 28,94 9,42 3,48 1 dk	**Aluminium Alloy TM Crewboat** Twin Hull for offshore installations 243dk P	M.T.U. 2 Vee Oil 4SA each 16Cy. 165 × 185 w clutches, flexible couplings & sr gear shafts 3 080kW (4 187bhp) M.T.U. Friedrichshafen GmbH Gen 2 × 30kW 380V 50Hz a.c. 2 Water jet propulsion units
5103132 FTRB 1502 RTh	**EMERGO** ex Pakistan-57 ex Heiss **Enterprise Courbot** Marseille France	**235** 66 132		**1942** Norderwerft Koser u. Meyer—Hamburg *35,85* 9,50 1,004 9,45 2,21 1 dk RW	**TM Salvage Ship** 2 Ho each 3,0 2 Ha (stl) (each 3,0 × 2,1) 1W Cr 1(18) Der 2(5)	MWM 2 Oil 4SA each 6Cy. 215 × 300 400bhp (294kW) Motorenw. Mannheim A.G. Gen 2 × 75kW 220V 50Hz a.c. Fuel 39,0t (d.o.)

EMI MARU **Nakahara Sangyo K.K.** Kitakyushu, Fukuoka Pref. Japan	**198** — 360		**1981** Nakatani Shipyard Co. Ltd.—Nomi (468) 41,46 38,51 8,21 3,00 1 dk	**M Cement Carrier** 2 Ho ER B.258	Niigata 6MG16XA Oil 4SA 6Cy. 160 × 200 550bhp (405kW) Niigata Eng. Co. Ltd. Japan
EMIL ex B 43-73 **Rheinische Tiefbau-Gesellschaft m.b.H.** Hamburg Federal Republic of Germany	**820** 633 1 829		**1969** J. Oelkers—Hamburg (561) 65,03 11,03 3,480 63,30 10,95 3,51 1 dk	**TM Sand Carrier** 1 Ho 48,0 ER 1 Ha (48,0 × 8,0) ER	Dorman 2 Oil 4SA each 8Cy. 159 × 165 1 000bhp (736kW) English Electric Diesels Ltd. Dorman Eng. Div. Stafford Gen 2 × 33,5kW 380V 50Hz a.c. Directional thrust propellers fwd 10kn
EMIL K ex Haida-79 **Emil K Fishing Corp.** Vancouver, B.C. Canada	**100** 71 —		**1941** Star Shipyard (Mercer's) Ltd.—New Westminster, B.C. *24,75* 6,15 ... ... 1 dk	**Wood M Fishing** Side-fishing	General Motors Oil 2SA 12Cy. 108 × 127 1 050bhp (772kW) NE 57 General Motors Corp. Detroit, Mi
EMIL S ex Mbuji Mayi-86 **Sea Orchard Marine Co. Ltd.** Cyprus Sea Lines S.A. Limassol Cyprus	T.Mk **6 570** 4 260 — **9 438** 6 547 15 079	BV (GL)	**1975** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (383) 139,55 21,04 —/9,170 132,04 20,99 12,30 F 11,6 2 dks	**M General Cargo** G.21 429 B.19 073 5 Ha (10,4 × 7,9) (12,7 11,2 14,1 12,7 × 10,4) ER Der 1(60) 2(5-22) 10(5-10)	MAN K6Z70/120E Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 320kW 450V 60Hz a.c. 16kn
EMILE BADIANE ex Corbelo-84 **Government of The Republic of Senegal** Senegal	**111** 62 115	(BV)	**1976** S.A. Balenciaga—Zumaya (274) 24,01 6,79 20,02 6,76 3,36	**M Fishing** Side Trawler	S.K.L. Oil 4SA 6Cy. 275 × 360 940bhp (691kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,5kn
EMILE ROBIN **Government of The Kingdom of Denmark (Farvandsvaesenet) (Royal Danish Administration of Navigation & Hydrography)** Kobenhavn Denmark	*65* *19* —	✠**100A1** Ice Class 1D ✠**LMC** **UMS** EL 200,0/12,0 FN 136	**1989**-4 A/S Nordsovaerftet—Ringkobing (199) 20,12 1,751 16,41 5,61 2,67 1 dk rf 400 5BH WBnil	**TM Search & Rescue Vessel**	Scania DSI1440M 2 Vee Oil 4SA each 8Cy. 127 × 140 with clutches, flexible couplings & sr geared to sc. shafts 1 128kW (1 534bhp) Saab-Scania Sodertalje Gen 2 × 10kW 24V d.c. Controllable pitch propeller Controllable pitch propeller Thw. thrust propeller fwd 12kn
EMILIA **"Tirrenia" di Navigazione S.p.A.** Napoli Italy	**12 750** 7 700 3 250	RI	**1979** Italcantieri S.p.A.—Castellammare di Stabia (4349) 147,99 (BB) 23,04 6,019 137,01 23,00 7,62 2 dks len 87	**TM Passenger/RoRo Cargo/Ferry** 568bth 106dk P Stern door/ramp	GMT 2 Vee Oil 4SA each 16Cy. 420 × 500 sr geared to sc. shafts 15 000bhp (11 033kW) Grandi Motori Trieste Trieste 2 Controllable pitch propellers 20,5kn
EMILIA ex Don Isidro Bastida I **Eastern Pacific Lines** Cebu City Philippines	**248** 181 —		**1981** Milagrosa Shipyards & SB. Corp. —Consolacion 7,37 36,89 7,32 3,87 1 dk	**M General Cargo**	Oil 730bhp (537kW)
EMILIA **Amelia Inc.** Brownsville, Tx United States of America	**103** 70 —		**1972** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
EMILIA B **Vansip S.A.** Thessaloniki Greece	**256** 126 364	HR	**1988** Homatas Brothers Shipyard—Thessaloniki 38,10 9,30 — 33,00 - 4,60 1 dk	**M Fishing** Side-fishing	MaK Oil 4SA 6Cy. 240 × 260 544kW (740bhp) Krupp MaK. Maschinenbau G.m.b.H. West Germany Gen 2 × 188kW 380V a.c.
EMILIA GIERCZAK ex Wda-63 **Zasadnicza Szkola Rybolowstwa Morskiego** Swinoujscie Poland	**692** 177 496	PR	**1957** Stocznia im. "Komuny Paryskiej"—Gdynia (B14/202) 59,24 9,05 4,252 53,83 9,00 4,96 1 dk	**S Fishing** Side Trawler Ice strengthened	C 4Cy. (2) 295 & (2) 690 x 640 800ihp (588kW) H. Cegielski Poznan Gen 1 × 35kW 1 × 25kW 1 × 21kW 230V d.c. Fuel (o.f.) 12kn
EMILIA IEVOLI ex Capitan Miki-69 ex Elvira ex Aguglia-65 ex Ardenza-35 ex Caterina di Paola-32 ex G. 29 **Ievomare S.r.l.**	**197** 138 —	(RI)	**1911** ....Osaka 36,30 6,74 33,61 6,71 3,54 1 dk R conv General Cargo —	**M Tanker** Water 6 Ta	Ansaldo Oil 4SA 6Cy. 265 × 410 300bhp (221kW) E made45 fitted— S.A. Ansaldo Genova
EMILIA MARIA **Florencia S.r.l.** Mar del Plata Argentina	*101* *83* 80	AB	**1989** S.A.N.Y.M. S.A.—Buenos Aires (110) 23,50 3,001 20,91 6,51 3,31	**M Fishing** Stern Trawler Seiner Ref In.130	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 reduction geared to sc. shaft 397kW (540bhp) Caterpillar Inc. Peoria, Illinois 9,5kn
EMILIA MARQUEZ **Pesquera Galaica S.A.** Vigo Spain	**142** 74 —		**1944** Ast. Cardama—Vigo *24,82* 6,00	**M Fishing** Side-fishing	Krupps Oil 2SA 4Cy. 295 × 420 315bhp (232kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 35,5t (d.o.) 10kn
EMILIA No. 2 ex Koshin Maru No. 2-80 **Pesquera del Pacifico Compania Ltda. (P.E.S.P.A.C.A.)** Manta Ecuador	**224** 99 —		**1970** Kanasashi Zosensho—Shimizu (646) 43,31 7,62 2,998 38,41 7,60 3,36 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Yanmar Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Fuse
EMILIA No. 7 ex Showa Maru No. 31-90 ex Ozuru Maru No. 28-80 Panama Panama	**343** 179 406		**1971** Miho Zosensho K.K.—Shimizu (815) 53,32 8,54 3,372 47,00 8,51 3,74 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
EMILIA S. ex Sternenfels-80 **Compania Naviera Emilia S. S.A.** Mediterranean Shipping Co. S.A. Panama Panama	T.Mk **7 452** 4 615 — **10 686** 6 991 14 329	GL	**1970** Luebecker Flender-Werke AG.—Luebeck (584) 153,27 (BB) 22,92 9,062/10,122 144,00 22,81 13,52 F 10,4 3 dks rf nil	**M General Cargo** 5 Ho 12,5 19,8 22,7 23,0 19,9 ER 11 TwD G.22 536 B.20 340 L.1 920 TEU 452 C.Ho 270/20' (40') C.Dk 182/20' (40') 8 Ha (stl) (7,0 × 6,4) (12,5 × 9,6) (19,2p&s 19,2p&s 19,2p&s × 8,0) ER 8W Cr 1(10) 2(5) Der 2(75) 8(10)	MAN K7Z78/155F Oil 2SA 7Cy. 780 × 1550 12 250bhp (9 011kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 500kW 2 × 450kW 440V 60Hz a.c. Fuel 253,0t (d.o.) 1 278,0t (hvf)-40,0pd 17kn

6602020 EFJG 1141 Df Esd RTm	**EMILIANO CABOT ALFONSO** **Comercial Pesquera Sudatlantica S.L.** Huelva Spain	**251** 102 253	(BV)	**1965** Soc. Espanola de Const. Nav.—Cadiz (109) 35,77 7,24 3,001 32,01 7,21 3,84 1 dk	**M Fishing** Side Trawler Ref 2 Ho ER In.212 2 Ha (each 0,9 × 0,9) ER 2W Der 2(3)	Werkspoor Oil 4SA 6Cy. 270 × 500 825bhp (607kW) Naval-Stork-Werkspoor S.A. Fuel (d.o.)
5001621 CLKQ Rdr RT	**EMILIANO DIAZ** ex Aca-75 ex Acate-72 **Empresa de Navegacion Caribe** La Habana Cuba	**906** 553 1 002	BV (RI)	**1960** Cant. Nav. Ind. Nav. Mecc. Affini SpA I.N.M.A.—La Spezia (38) 63,23 9,22 4,060 58,32 9,20 4,60 1 dk	**M Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref 13 Ta 9 Ta (stl) cyl horizontal ER L.725 L.(gas) 827	B&W Oil 2SA 5Cy. 280 × 500 865bhp (636kW) Cant. Nav. Riuniti Fuel 64,0t-3,5pd
6923931 XCEP Df Esd Gc Pfd Rdr RTh/v	**EMILIANO ZAPATA** **Petroleos Mexicanos S.A. (PEMEX)** Coatzacoalcos Mexico	**2 841** 1 398 2 957	**✠100A1** SS 3/88 liquefied gas carrier for the carriage of Propane, butane, propane/butane mixtures in independent tanks, max. vapour pressure 0,27bars, max. SG 0,602 and min. temp. minus 50°C **✠LMC** **✠Lloyd's RMC (LG)** EL R $1\frac{9}{16}$"U2 FN 2111	**1970**-3 Swan Hunter Shipbuilders Ltd.—Hebburn Shipyard, Hebburn (11) 100,89 14,36 5,652 94,49 14,33 8,01 P & B 26,6 F 13,5 1 dk rf 305 DK 5BH WB1306t	**M Liquefied Gas Carrier** LPG Atmospheric Ref. pt higher tensile steel 2 Ta (stl) ind rectangular ER L.(gas) 3 344	Crossley Oil 4SA 10Cy. 400 × 460 sr geared to 4 250bhp (3 126kW) Crossley Premier Engines Ltd. (wtdb 5kgf/cm^2 (4,9bar)) Gen 3 × 400kW 440V 60Hz a.c. Fuel 305,0t (d.o.)
5146512 ODNN Df Esd Rdr RTm	**EMILIE COCONY** ex Bergodd-72 ex Helene-66 ex Nordvik-61 ex Nissan-59 **Metri Michel Cocony** Beirut Lebanon	**481** 256 750	(BV)	**1947** Kalmar Varv A/B—Kalmar (360) 49,51 9,02 3,734 44,51 8,97 4,20 P 9,8 F 5,2 1 dk RW rf 305 BK 165 len 52	**M General Cargo** 1 Ho 30,4 ER G.961 B.876 2 Ha (each 11,5 × 5,0) ER 2W Der 2(2)	Polar Oil 2SA 7Cy. 250 × 420 455bhp (335kW) Nydqvist & Holm A/B Gen 1 × 15kW 110V d.c. Fuel 25,5t (d.o.)
7373755 DZRX 229726 Esd Gc Rdr RT	**EMILIO JACINTO** ex Mandarin I-88 ex Tachibana Maru-85 **PNOC Shipping & Transport Corp.** Manila Philippines	**2 843** 1 480 5 177	NK	**1974** Kochi Jyuko K.K.—Kochi (821) 95,59 15,04 6,762 88,09 15,02 8,01 P 23,2 F 10,4 1 dk RW	**M Tanker** Mchy.aft L.(oil) 5 322	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW 445V 60Hz a.c. Fuel 164,5t-15,5pd
6914801 IOFE 650 Rdr RT	**EMILIO PANFIDO** **Panfido e C. S.p.A. Rimorchiatori Riuniti** Venezia Italy	**266** 57 —	RI	**1969** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (670) 33,13 9,22 2,490 30,00 8,62 5,21 1 dk	**TM Tug** Salvage	Deutz 2 Oil 4SA each 8Cy. 270 × 360 Kloeckner Humboldt Deutz 2 Directional propellers
5051298 IMJK 1377 Df Esd Gc Pfd Rdr RTm/v	**EMILIO PRIMO** ex Bremer Norden-81 **Eamar S.A.S. di Scotto di Cesare Antonio E.C.** Napoli Italy	T.Mk **1 596** 928 1 900	RI (GL)	**1961** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (326) 83,19 12,91 6,068 75,60 12,81 7,32 F 11,3 2 dks rf 102	**M General Cargo** Ref Ice strengthened 2 Ho 26,2 24,6 ER G.4 361 B.4 092 In.515 2 Ha (alu) (each 19,5 × 7,6) ER Cr 4(3)	Deutz Oil 4SA 8Cy. 400 × 580 1 900bhp (1 398kW) Kloeckner Humboldt Deutz Gen 3 × 56kW 1 × 23kW 220/380V Fuel 126,0t (d.o.)
8915627 DNEE Df Esd Gc Rdr RTm/h/v SatNav	**EMILY** **m.s. "Emily" Eicke Schiffahrts KG** Wilfried Eicke Hamburg Federal Republic of Germany	*2 190* *1 051* 2 724	GL	**1990** Schiffswerft u. Mfbk. Cassens G.m.b.H. —Emden (185) 82,50 12,62 4,698 79,10 12,60 6,65 1 dk	**M General Cargo** 1 Ho ER G.4 162 TEU 138 C. 138/20'(40')	Deutz Oil 4SA 8Cy. 240 × 280 with flexible cou sr geared to sc. shaft 795kW (1 081bhp) Kloeckner Humboldt Deutz Controllable pitch propeller Thw. thrust propeller fwd
7652034 Rdr RT	**EMILY** ex Equator II-89 ex Prospero-79 ex Hoei Maru No. 2-78 **Janice Shipping S.A.** Honduras	**492** 291 930		**1963** Watanabe Zosen K.K.—Hakata 53,95 4,001 49,00 8,60 6,30 1 dk	**M General Cargo** G.1 117 B.1 073 1 Ha (25,0 × 5,5) ER	Oil 700bhp (515kW) Nippon Hatsudoki
5103340 WA4677 246262	**EMILY BROWN** ex Ruth & Joanna-78 ex Emily Brown-74 **Vince B. Miller** Juneau, Ak United States of America	**153** 67 —		**1944** W. A. Robinson Inc.—Ipswich, Ma 32,92 7,37 32,47 7,32 3,54 1 dk	**Wood M Fishing** Side-fishing 1 Ho 8,0 1 Ha (2,0 × 0,9)	Imperial Oil 4SA 6Cy. 330 × 405 400bhp (294kW) Atlas Imperial D.E. Co.
7910321 GBKH 387718 Rdr RT	**EMILY P. G.** **Giles W. Pritchard-Gordon (Shipowning) Ltd.** Campbell Maritime Ltd. Shoreham United Kingdom	**499** 358 1 120	**✠100A1** SS 4/85 U.K., Eire & between River Elbe & Brest **✠LMC** EL H 302,0/26,0U1 FN 650	**1980**-3 Yorkshire D.D. Co. Ltd.—Hull (266) 49,59 9,50 3,879 45,90 9,40 4,75 RFD 6,4 1 dk rf nil len 80 4BH WB439.46T incl. DTf76.81T and DTa52.30T	**TM General Cargo** 1 Ho 34,5 ER G.1 417 B.1 312 1 Ha (stl) (24,1 × 6,5) ER	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 710bhp (522kW) Caterpillar Tractor Co. Gen 3 × 2,5kW 24V d.c. 2 Directional propellers
7638947 TCBB 5409 Df Esd Gc Rdr RTh	**EMIN** ex Dimitris-85 **Goksular Denizcilik ve Ticaret A.S.** Arif Goksu Muessesesi Denizcilik Ticaret ve Sanayi A.S. Istanbul Turkey	**3 977** 2 489 6 411	BV	**1977** Higaki Zosen K.K.—Imabari (191) 6,814 98,61 16,34 8,41 1 dk	**M General Cargo** 2 Ho 37,1 35,7 ER G.8 570 B.7 592 2 Ha (stl) (23,0 24,0 × 8,3) ER Der 4(15)	Hanshin Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Gen 3 × 165kW 440V 60Hz a.c. Fuel (hvf)-12,0pd
6622692 3741 Rdr RTv	**EMINONU** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**900** 266 —		**1967** Denizcilik Bankasi T.A.O.—Camialti (162) 58,20 17,00 2,902 53,01 14,51 4,60 1 dk	**M Ferry**	Fiat 2 Oil 4SA each 6Cy. 300 × 450 geared 1 040bhp (765kW) S.A. Fiat S.G.M.
5145726 A6E2229 Df Esd Rdr RTm	**EMIRATES CARRIER** ex Grace Mariner ex Kehdingerland-76 ex Hein von Bargen-64 ex Eva Maria-60 United Arab Emirates	**496** 232 820 **773** 528 —	(GL)	**1956** Schiffsw. W. Holst—Hamburg (202) 56,95 8,87 3,836/— 51,41 8,82 5,49 1 dk & S dk RW	**M General Cargo** OSD/CSD 2 Ho each 14,7 ER G.1 621 B.1 505 2 Ha (each 14,0 × 6,0) ER Der 4(3)	Deutz Oil 4SA 8Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Gen 2 × 40kW 110V d.c. Fuel (d.o.)
7392658 A6E2231 UAE/A/495 Df Esd Gc Rdr RT	**EMIRATES WESTERN 1** ex Hamed-86 ex Eko Truck-80 **Emirates Western Petroleum Service Co.** Mina Zayed, Abu Dhabi United Arab Emirates	**499** 218 813	AB BV (GL)	**1975** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (748) 53,19 11,03 3,460 49,23 11,00 3,97 F 5,5 1 dk conv Deck Cargo Tug/Supply Ship 90	**TM Production Testing Supply Ship** Deck Cargo for offshore installations	MWM 2 Oil 4SA each 8Cy. 230 × 270 reverse geared to sc. shafts 1 262kW (1 716bhp) Motorenw. Mannheim A.G. (MWM) Gen 3 × 112kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 382,0t (d.o.)-7,5pd
6420393 TCLL Df Esd Gc Pfd Rdr RTm/h/v	**EMIRE** ex Labrador-90 ex Marsud Prima-88 ex Humanitas-84 ex British Holly-83 **Anadolu Petrolleri-Ali Sukru Iskefyeli** Istanbul Turkey	**12 938** 7 760 20 977 T/cm 32,4	✠Classed LR until 6/84 RI	**1965**-3 Lithgows Ltd.—Port Glasgow (1155) 171,00 22,48 9,468 161,86 22,41 11,97 P 36,0 F 19,2 1 dk RW rf 102 Bow/CM 83 Diam. 0,310	**M Tanker** Stern disch. 33 Ta ER L.(oil) 27 399 HeCls. BC 4 Cargo-pumps total 2 200T/hr	B&W Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) J. G. Kincaid & Co. Ltd. Gen 2 × 550kW 1 × 244kW 230/440V 60Hz a.c. Fuel 1 331,0t (hvf)-30,5pd

EMIRGAN **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**283** 153 —	(GL)	**1952** Schps. L. Smit & Zoon—Kinderdijk (Co157) 32,57 7,62 2,401 2,70 1 dk	**TM Ferry**	Wumag 2 Oil 2SA each 6Cy. 220 × 360 520bhp (382kW) Waggon u. Maschb. A.G. WUMAG Hamburg 10kn
EMISSOLE **Gaspare e Tumbiolo Giacalone** Mazara del Vallo Italy	**124** 57 —		**1967** Cant. Nav. Mario Morini—Ancona (97) 30,31 6,79 ... ... 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Ansaldo Oil 4SA 4Cy. 265 × 410 300bhp (221kW) S.A. Ansaldo Stab. Mecc. Genova
EMJA **Rederij Black Sea B.V.** Sandfirden Rederij B.V. Willemstad Netherlands Antilles & Aruba	*2 497* *1 547* 4 161	**100A1** Class FN 1714	**1990** B.V. Scheepswerf "Ferus Smit"—Foxhol (279) 88,27 5,459 84,90 13,17 7,00	**M General Cargo**	Wartsila 8V25 Vee Oil 4SA 8Cy. 250 × 300 geared to sc. shaft 2 719bhp (2 000kW) Wartsila Diesel AB Trollhattan
EMKA ex Timber Star-90 ex Sea Troll-87 ex Thomas-Cathrin-85 ex Kay Riedner-81 ex Sabine-79 ex Lienerhorn-72 **Tremaine Ltd.** Kingstown St. Vincent and the Grenadines	T.Mk **494** 299 1 200	BV HR (GL)	**1962** Jadewerft G.m.b.H.—Wilhelmshaven (83) 66,30 10,55 3,660 60,00 10,51 5,80 P 14,4 F 7,7 2 dks rf 51	**M General Cargo** Ice strengthened 1 Ho 44,0 ER G.2 419 B.2 251 2 Ha (each 16,2 × 6,0) ER 4W Der 4(3)	MWM Oil 4SA 6Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 20kW 230V d.c. Fuel (hvf) 10,25kn
EMLAIN **Sanderstead Corp.** Oak Steamship Co. Ltd. Majuro Marshall Islands	*77 171* *47 384* 149 511	AB (Class cont.)	**1989** China SB. Corp. (Keelung Division) —Keelung (370) 270,00 (BB) 17,132 260,00 43,00 23,90 1 dk	**M Bulk Carrier** 9 Ho ER G.164 597 9 Ha (stl) (each 14,1 × 18,4) ER	B&W 5L80MCE Oil 2SA 5Cy. 800 × 2592 8 253kW (11 220bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 460kW 1 × 140kW 440V 60Hz a.c. Thw. thrust propeller Fuel 217,0t (d.o.) 2 853,0t (hvf)-38,0pd 12,6kn
EMLAK **Suez Canal Authority** Suez Egypt	**825** 392 —	**✠A1** SS 8/90 Suez Canal service **✠LMC** EL (m) 1¼" FN 1060	**1960**-7 Orenstein Koppel & Luebecker—Luebeck (551) 44,86 20,60 2,401 44,51 20,25 3,56 1 dk rf nil 3BH WB48t	**TD-E Crane Pontoon**	MAN 2 Oil 4SA each 8Cy. 235 × 330 total 820bhp (603kW) driving 2 gen. each 280kW 460V d.c. connected to 2 elec. motors each of 349shp (257kW) & sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 77kW 230V d.c. 2 Directional propellers Fuel 26,5t 5kn
EMMA ex Serene-90 ex Serenia-88 ex Serenity-86 Havelet Marine Services Ltd. Valletta Malta	**1 597** 1 060 2 850	**✠100A1** SS 11/86 **✠LMC** EL O 1 5/16"U2 FN 1536	**1971**-11 Goole SB. & Repairing Co. Ltd.—Goole (570) 86,72 12,88 5,144 80,78 12,81 6,20 RQD 18,0 RFD 8,3 F 8,9 1 dk rf 102 NS 4BH WB986t	**M General Cargo** 2 Ho 26,8 28,0 ER G.3 525 2 Ha (stl) (19,6 20,6 × 8,0) ER	Polar 2 Oil 4SA each 6Cy. 250 × 300 reverse reduction geared to sc. shaft 1 800bhp (1 324kW) British Polar Engines Ltd. Glasgow Gen 1 × 57kW 1 × 48kW 415V 50Hz a.c. Fuel 64,5t (d.o.) 12,5kn
EMMA ex Frederika-79 ex Voorwaarts-78 **Empresa Naviera Congolon S. de R. L.** Puerto Cortes Honduras	**486** 300 955	✠Classed LR until 1/2/85	**1957**-5 N.V. Bodewes Schps.—Martenshoek (428) 60,25 9,33 3,588 55,02 9,20 3,99 RQD 15,9 F 10,7 1 dk, 2nd dk aft RW rf 76	**M General Cargo** 1 Ho 50,2 ER G.1 097 B.953 2 Ha (each 11,2 × 4,8) ER	Brons Oil 4SA 8Cy. 290 × 450 with flexible coupling 500bhp (368kW) Appingedammer Brons Appingedam Fuel 78,0t 10kn
EMMA D. P. ex Moncalvo-78 ex Medov Italia-73 ex Baltic Trader-71 **Wl. P. di Navigazione S.r.l.** Napoli Italy	**1 593** 797 2 601	RI ✠Classed LR until 1/72	**1954**-7 Werft Nobiskrug G.m.b.H.—Rendsburg (566) 99,09 12,93 5,550 89,87 12,91 8,11 F 8,3 1 dk & S dk rf 102. conv Ref General Cargo 87	**M Cement Carrier** OSD 4 Ho 16,4 13,1 7,8 ER 24,3 G.4 259 B.3 950 In.292 3 Ha (10,5 14,4 × 5,0) ER (17,8 × 5,0) 10W Der 1(10) 10(5)	MaK 2 Vee Oil 4SA each 10Cy. 385 × 580 with hydraulic couplings & sr geared to sc. shaft 3 600bhp (2 648kW) Maschinenbau Kiel A.G. Kiel Gen 3 × 150kW 230V d.c. Fuel 284,5t (d.o.) 15,5kn
EMMA D. P. SECONDA ex Ivanfrancesco F.-89 **Wl. P. di Navigazione S.r.l.** Napoli Italy	**31 279** 19 197 54 562	RI	**1973** Cant. Nav. del Tirreno e Riuniti—Ancona (276) 223,50 30,43 12,345 179,53 17,10 1 dk	**M Bulk Carrier** 7 Ho ER G.67 260 HeCls. ptB	B&W 7K84EF Oil 2SA 7Cy. 840 × 1800 18 044bhp (13 272kW) Cant. Nav. del Tirreno e Riuniti Ancona Fuel 352,0t (d.o.) 2 043,0t (hvf)-46,5pd 15kn
EMMA MAERSK **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Kerteminde Denmark (DIS)	*28 010* *15 706* 50 600 T/cm 49,6	**✠100A1** oil tanker (cc), Type C cargoes in cargo tanks, in association with an approved list **✠LMC** **UMS** **IGS** EL L† 632,5/70,0U3 FN 8678	**1985**-4 Odense Staalskibsvaerft A/S—Lindo (106) 182,58 (BB) 32,24 13,288 173,51 32,20 17,81 1 dk rf nil Bow/CM 94 Diam. 0,406 MH 2,1 11BH WB17384T incl. wing tanks 15876T	**M Tanker** Oil Chemical IGS(LR) pt higher tensile steel 13 Ta ER L.46 941 HeCls. C 4 Cargo pumps total 4 800T/hr	B&W 5L70MCE Oil 2SA 5Cy. 700 × 2268 12 236bhp (9 000kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 15,2kgf/cm² (15,0bar) AuxB (Comp) 10,1kgf/cm² (9,9bar) Gen 3 × 800kW 450V 60Hz a.c. Fuel-34,5pd 16kn
EMMA OLDENDORFF ex Captain Magellan-91 ex Hyundai No. 21-89 **Hyundai Merchant Marine Co. Ltd.** Ulsan South Korea	**18 220** 10 855 29 331 T/cm 37,2	KR (AB)	**1983** Hyundai Heavy Industries Co. Ltd.—Ulsan (272) 161,80 (BB) 26,04 11,515 153,42 26,01 16,11 F 13,5 1 dk rf nil	**M Bulk Carrier** 4 Ho ER G.39 733 B.37 746 TEU 925 C.Ho 548/20' (40') C.Dk 377/20' (40') 4 Ha (stl) (12,8 × 10,1) (25,6 25,6 25,6 × 17,5) ER Cr 4(25)	B&W 5L67GFCA Oil 2SA 5Cy. 670 × 1700 5 634kW (7 659bhp) Hyundai SB. & Heavy Industries Ulsan Gen 2 × 500kW 450V a.c. 13,7kn
EMMANUEL **H. Dantas Comercio Navegacao e Industrias Ltda.** Aracaju Brazil	**2 358** 1 569 3 673	AB	**1972** Industrias Reunidas Caneco S.A.—Rio de Janeiro (192) 78,57 15,45 5,617 73,00 15,40 7,22 P 10,7 1 dk	**TM General Cargo** 3 Ho ER G.5 239 B.4 984 3 Ha ER	MWM TBD440-8 2 Oil 4SA each 8Cy. 230 × 270 reverse reduction geared to sc. shafts 2 160bhp (1 589kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 96kW Fuel 211,5t 11kn
EMMANUEL B ex Fernao Lopes-89 ex Nacional Sines-85 ex Manuel Yllera-81 **Yale Shipping Co. Ltd.** Efshipping Co. S.A. Panama Limassol Cyprus	**29 897** 18 908 53 450 T/cm 56,0	NV RP (BV)	**1971** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (221) 210,75 (BB) 12,340 196,96 30,60 17,10 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho ER G.68 575 7 Ha (stl) (10,9 14,0 13,6 13,6 13,6 13,6 13,6 × 12,6) ER	B&W 6K84EF Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) La Maquinista Terrestre y Mar (MTM) Barcelona Gen 2 × 420kW 1 × 252kW 1 × 100kW 440V 60Hz a.c. 15kn

5066205 Df Rdr RTm	**EMMANUEL SHADOW** ex Emanuel Shadow-88 ex Jennifer-B-80 ex Catharina W-77 ex Meeuw-55 **Bertram King, Therasa Garraway, Wilfred de Roche, Benjamin Compton, John D. & Norman King & George de Roche** Kingstown St. Vincent and the Grenadines	**212** 97 320	✠Classed LR until 15/2/80	**1949** Schpsw. Gebr. Coops N.V.—Hoogezand (195) 42,98 6,56 2,356 39,55 6,51 2,65 P 12,5 F 5,2 1 dk RW len 65	**M General Cargo** 1 Ho 25,9 ER G.371 B.350 2 Ha (10,2 10,7 × 4,5) ER 2W Der 2(2)	Brons Oil 2SA 3Cy. 220 × 380 with clutch & geared to sc. shaft 180bhp (132kW) NE 10/62 Appingedammer Brons Fuel 9,0t (d.o.)
8803159 702299	**EMMET & CEPHAS** **Emmete Monroe & Cephas Maycock** Nassau Bahamas	**142** — —		**1987** St. Augustine Shipbuilding—St. Augustine, Fl (459) 24,39 6,71 1 dk	**TM Ferry/General Cargo** 2 Ho G.5 000 2 Ha (stl)	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 sr geared to sc. shafts Caterpillar Inc.
5175214 J928 Esd RT	**EMMY ELIN** ex Jorgen Steen-64 ex Frema-52 ex Quo Vadis **Harald Flyvbjerg** Korsor Denmark	**100** 67 —		**1924** Noord Nederlandse Scheepswerven N.V. —Groningen *30,03* 5,06 5,01 1 dk R	**Aux M General Cargo** Mchy.aft	Alpha Oil 2SA 3Cy. 200 × 340 135bhp (99kW) NE — Alpha-Diesel A/S Fuel (d.o.)
6604119 HP4572 13088-PEXT Df Esd Gc Pfd Rdr RTm	**EMPERADOR** **Fruny Trading S.A.** Panama Panama	**612** 375 660	BV	**1965** Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (67) 52,02 9,02 3,747 48,80 9,01 4,25 2 dks conv Side-fishing Fishing —	**M General Cargo** 3 Ho ER In.555 L.555 3 Ha (each 1,6 × 1,6) ER	MAN Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) Masch. Augsburg-Nuernberg (MAN) Fuel 291,0t (d.o.)
6605682 HP4670 17376-87 Df Esd Gc Rdr RT	**EMPERADOR II** ex Anchoa-87 **Fruni Trading Co.** Panama Panama	**612** 375 670	BV	**1965** Ast. Celaya—Bilbao (80) 52,25 9,02 3,950 49,61 9,01 4,25 2 dks RW	**M Fishing** Side Trawler 3 Ho ER In.555 3 Ha (each 1,7 × 1,6) ER	MAN Oil 4SA 9Cy. 300 × 450 1 300bhp (956kW) Cia. Euskalduna S.A. Fuel 291,0t (d.o.)
5306617 RT	**EMPIRE PIERROT** ex St. Patrick-65 ex Empire Pierrot-48	**232** — 150	✠Classed LR until 7/48	**1943**-10 A. Hall & Co. Ltd.—Aberdeen (694) 34,40 8,26 3,334 8,21 R BK 191	**S Tug**	T 3Cy. 406 635 & 1067 x 686 A. Hall & Co. Ltd. Gen 1 × 4kW 110V d.c. Fuel 79,5t (o.f.)
5071561 VDYQ 169167 Rdr RT	**EMPIRE SANDY** ex Chris M-79 ex Ashford-52 ex Empire Sandy-48 **Empire Sandy Inc.** Thunder Bay, Ont. Canada	**434** 251 —	✠Classed LR until 3/53	**1943**-7 Clelands (Successors) Ltd.—Wallsend (66) 43,62 9,17 4,566 9,12 4,88 RFD 7,7 BK 203 conv Tug 82 conv Ferry 86	**M Ferry** Schooner 275dk P	General Motors Vee Oil 2SA 12Cy. 108 × 127 General Motors Corp., Detroit Diesel Allison Div.
5264510 KKFW 287875 Df Esd Gc Pfd Rdr RTm AMVER	**EMPIRE STATE** ex Mormactide-89 ex Oregon-77 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**12 304** 11 615 14 620	AB	**1962** Newport News SB. & D.D. Co.—Newport News, Va (552) 172,22 23,22 9,630 160,94 23,17 13,44 B 19,6 F 46,4 2 dks, 3rd dk fwd rf nil conv Ref General Cargo 89	**S General Cargo/ Training Ship** 24W Der 1(60) 10(20) 2(10) 10(5)	2 S Turb dr geared to sc. shaft 17 500shp (12 872kW) Newport News SB. & D.D. Co. Gen 2 × 750kW 450V 60Hz a.c. Fuel 3 538,0t (o.f.)
7124647 CB2518 Df Esd Gc Rdr RT	**EMPREMAR II** ex Barracuda-76 **Government of The Republic of Chile (Empresa Maritima del Estado) (EMPREMAR)** Valparaiso Chile	**349** 174 170	AB	**1972** Enrique Lorenzo y Cia. S.A.—Vigo (362) 35,06 10,14 4,322 31,75 9,76 4,63 1 dk BK 51	**TM Tug**	MAN 2 Oil 4SA each 7Cy. 235 × 330 sr geared shafts "ASTANO", Astilleros y Talleres del Noroeste S.A. Gen 3 × 65kW 2 Controllable pitch propellers Fuel 93,5t (d.o.)
7052129 ELCU9 7382 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1243643 AMVER	**EMPRESS** ex Globe Empress-88 ex Anco Empress-83 **Greenpoint Maritime Ltd.** Stamford Tankers Inc. Monrovia Liberia	**14 629** 9 634 24 222 T/cm 35,8	**✠100A1** SS 6/85 chemical or molasses tanker all tanks SG up to 1.4 except Nos 10, 11 & 12 wing tanks **✠LMC** **UMS** EL Ft $2\frac{5}{16}$"U3 FN 5992	**1971**-4 Uddevallavarvet A/B—Uddevalla (238) 169,70 (BB) 24,82 9,691 160,33 24,77 12,60 P 34,5 F 17,1 1 dk rf 51 Bow/CM 82 Diam. 0,250 MH 1,8 14BH WB1839t	**M Tanker** Oil Chemical Molasses DB 36 Ta ER L.29 576 HeCls. BC 12 Cargo pumps total 3 000T/hr	B&W Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) Uddevallavarvet A/B 2 WTAuxB primary 45kgf/cm^2 (44,2bar) secondary 14,5kgf/cm^2 (14,3bar) e(ex.g) 15,5kgf/cm^2 (15,2bar) Gen 3 × 440kW 450V 60Hz a.c. Fuel 1 599,5t (hvf)-45,5pd
6405434 SXNE 9430 Df Esd Gc Rdr RTm/h/v	**EMPRESS** ex Empress of Australia-85 **Sun Cruises Maritime** Tony Travel & Agency Ltd. Piraeus Greece	**8 187** 3 853 2 725	**✠100A1** CS 1/85 for service between Sydney, N.S.W. and Tasmanian ports **✠LMC** EL et $2\frac{1}{4}$"SQ FN 4187	**1965**-1 Cockatoo Docks & Eng. Co. Pty. Ltd. —Sydney, N.S.W. (220) 135,64 21,52 6,116 123,17 21,34 12,65 B 43,9 2 dks RW rf 457 Coll BH to U dk, 9 to 2nd dk WB791t	**TM Passenger/RoRo Cargo/Ferry** 124cbn 260bth 190dk P Stern door & ramp 2 Ho 8,9 9,6 B.9 067	MAN 2 Oil 2SA each 10Cy. 570 × 800 13 500bhp (9 930kW) Masch. Augsburg-Nuernberg (MAN) 2 AuxB (1 o.f. 1 ex.g) 49lbf/in^2 (3,4bar) Gen 4 × 600kW 415V 50Hz a.c. Fuel 190,0t (d.o.) 380,0t (hvf)-41,0pd
5023629 P3DE3 708661 Df Esd Gc Rdr RT	**EMPRESS KATERINA** ex Ariane-89 ex Bon Vivant-78 ex Freeport II-74 ex Ariadne-73 ex Patricia-57 **Nios Maritime Co. Ltd.** Dafnis Navigation Ltd. Limassol Cyprus	**6 542** 3 188 1 146	GL (BV) ✠Classed LR until 3/62	**1951**-5 Swan, Hunter & Wigham Richardson Ltd. —Wallsend (1884) 138,41 17,68 5,780 128,71 17,66 9,68 F 47,3 3 dks RW conv Ref Passenger/General Cargo 77 conv Accommodation Ship 78	**S Passenger Ship** 174cbn 393bth P	6 S Turb sr geared to sc. shaft 865shp (636kW) Parsons Marine Turbine Co. Fuel 696,0t (o.f.)
8409214 VM7743 850138 RT	**EMPRESS PEARL** **James Kerlin Pty. Ltd.** Guillot Enterprises Pty. Ltd. *Darwin, N.T.* Australia	**188** 56 119	NV	**1987** North Arm Slipway Pty. Ltd.—Port Adelaide, S.A. (17) 24,34 8,41 3,309 22,10 8,31 3,81 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.72	Callesen Oil 4SA 5Cy. 270 × 400 567bhp (417kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Gen 1 × 120kW 1 × 104kW 415V Controllable pitch propeller
5103950	**EMPREZA** **Empreza Polycultura S.A.** Salvador Brazil	**113** 73 —		**1935** C. Luehring, Schiffswerft u. Trockendock —Kirchhammelwarden *24,51* 5,52 ... ... R	**Aux M General Cargo** Mchy.aft	MWM Oil 4SA 3Cy. 210 × 300 Motorenw. Mannheim A.G.
8019954 396245 Esd Gc Pfd Rdr RT	**EMPRIS LADY** **Eraya Pty. Ltd.** *Port Adelaide, S.A.* Australia	**170** 141 —		**1981** North Arm Slipway Pty. Ltd.—Port Adelaide, S.A. (8) 24,52 7,50 21,49 7,31 3,51 1 dk	**M Fishing** Tuna	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared 600bhp (441kW) Caterpillar Tractor Co.
8825145	**EMPRIT** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Ujung Pandang Indonesia	**534** 275 —	KI	**1982** P.T. Iki—Ujung Padang 45,00 9,02 — 40,50 3,56 1 dk	**M Landing Craft** Deck Cargo	Deutz 2 Oil 4SA each 8Cy. 142 × 160 1 824kW (2 480bhp) Kloeckner Humboldt Deutz Gen 1 × 132kW 385V a.c.

EMPROS **Elm Co. Ltd.** Eurotraders Shipping Agencies Ltd. Piraeus Greece	**8 890** 6 406 15 220	✠**100A1** SS 6/88 ✠**LMC** **UMS** EL Z 522,5/54,0U2 FN 4426	**1978**-7 Austin & Pickersgill Ltd.—Southwick, Sunderland (1377) 144,02 20,48 8,846 137,52 20,44 11,74 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk, 1 to 2nd dk WB4331T incl. DTm 1786T	**M General Cargo** 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 4 TwD G.21 379 B.19 536 TEU 122 C.Ho 76/20' (40') C.Dk 46/20' (40') 5 Ha (stl) (11,6 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) Der 1(80) 1(30) 10(10)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) Hawthorn, Leslie (Engineers) Ltd. Newcastle AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 130,0t (d.o.) 1 127,0t (hvf)-24,5pd 15kn
EMRE II ex Memories-82 ex Nancy Melissa-82 ex Sea Bird-80 **Tek Nakliyat ve Ticaret A.S.** Istanbul Turkey	**3 819** 2 560 6 236	NV (NK)	**1974** Asakawa Zosen—Imabari (233) 106,43 16,49 6,671 97,95 16,29 8,13 P 27,8 B 7,4 F 10,4 1 dk	**M General Cargo** 2 Ho 37,8 35,5 ER G.7 853 B.6 598 2 Ha (stl) (24,0 24,3 × 4,1) ER 4W Der 4(15)	Hanshin 6LU50A Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 160kW 440V 60Hz a.c. Fuel 567,0t (hvf)-12,5pd 12,75kn
EMS **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser-und Schiffahrtsamt Emden) Emden Federal Republic of Germany	**141** 42 —	GL	**1934** Jos. L. Meyer—Papenburg (396) 36,02 5,82 2,340 32,03 5,76 3,10 1 dk	**M Research** Survey	MWM Oil 4SA 8Cy. 250 × 350 E made60 fitted— Motorenw. Mannheim A.G. Mannheim Gen 1 × 51,5kW 110V d.c. 12kn
EMS TUG ex Moritz-87 ex Centaur-83 ex Daunt Reef-81 ex Centaur-81 **Ems Offshore Service G.m.b.H. & Co. KG** Leer Federal Republic of Germany	**159** 68 —	GL	**1958** Jadewerft G.m.b.H.—Wilhelmshaven (59) 29,57 7,93 3,048 27,26 7,52 3,81 1 dk	**M Tug** Ice strengthened	Deutz SBV8M545 Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 15kW 230V
EMS-LINER **Juno Shipping** Limassol Cyprus	T.Mk **462** 249 1 450	GL	**1977** Gebr. Koetter—Haren/Ems (69) 84,84 9,48 3,261 80,63 9,47 5,21 P 6,8 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 55,1 ER G.2 214 B.2 180 1 Ha (stl) (49,8 × 7,4) ER	S.K.L. 8NVD48A-2 Oil 4SA 8Cy. 320 × 480 995bhp (732kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Thw. thrust propeller fwd 11,5kn
EMSAMEH **Delma Co-Operative Society** Abu Dhabi United Arab Emirates	*327* *98* 700	✠**100A1** ferry for service between Abu Dhabi Emirate Islands and the mainland ✠**LMC** EL 275,0/19,0U2 FN 439	**1990**-1 Abu Dhabi Drydock—Abu Dhabi (102) 41,90 10,17 1,000 36,48 10,00 2,00 RQD 16,0 1 dk rf 200 6BH WB51T	**TM Ferry/ Landing Craft** Bow door/ramp Mchy.aft	Yanmar 6LAAL-UT 2 Oil 4SA each 6Cy. 148 × 165 with clutches, flexible couplings & dr reverse geared to sc. shafts 780kW (1 060bhp) Showa Precision Mchy. Co. Ltd. Tsukaguchi Gen 2 × 30kW 415V 50Hz a.c.
EMSDEICH **Schepers-Kiepe Bereederungs G.m.b.H. & Co. K.G. m.s. "Emsdeich"** Haren/Ems Federal Republic of Germany	**990** 621 2 920	GL	**1980** Werftunion G.m.b.H. & Co., Zweigniederlassung Emden—Emden (124) 99,83 11,41 4,211 95,41 11,35 4,32 F 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.4 284 B.4 188 TEU 104 C.Ho 60/20' C.Dk 44/20' 1 Ha (66,6 × 9,3) ER	MWM TBD500-6 Oil 4SA 6Cy. 360 × 450 1 500bhp (1 103kW) Motorenw. Mannheim A.G. (MWM) West Germany Gen 2 × 120kW 1 × 37kW 380V 50Hz a.c. 10kn
EMSERVE **Laketon Pty. Ltd.** Newfishing Australia Pty. Ltd. *Townsville, Queensland* Australia	**124** 38 —	(NV)	**1985** E.M.S. Holdings Pty. Ltd.—Munster, W.A. (11) 23,86 2,801 22,03 6,23 3,56 1 dk rf 1402	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar 3412PCTA Vee Oil 4SA 12Cy. 137 × 152 with flexible couplings & sr geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 85kW
EMSGARTH ex Juist-84 **Lloyds Equipment Leasing Ltd.** Cory Towage Ltd. Newport, Gwent United Kingdom	**159** — 141	GL	**1975** Werftunion G.m.b.H. & Co., Zweigniederlassung Emden—Emden (115) 27,89 7,80 3,571 25,00 7,29 4,22 1 dk	**M Tug** Ice strengthened	MWM TBD500-6 Oil 4SA 6Cy. 360 × 450 geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim 12kn
EMSGAS **Reederei Hartmann Gas KG** Hartmann Schiffahrts G.m.b.H. & Co. KG Emden Federal Republic of Germany	*5 284* *1 585* 5 700	GL	**1984** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (211) 114,81 (BB) 17,40 6,703 104,30 17,20 9,50 P 20,8 F 11,9 1 dk	**M Tanker/Liquefied Gas Carrier** Chemical LPG 4 Ta (stl) ind cyl horizontal ER L.(gas) 5 148 4 Cargo pumps total 520T/hr	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 sr geared to sc. shaft 3 000kW (4 079bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 656kW 3 × 270kW 220/440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 14kn
EMSHOERN **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser-und Schiffahrtsamt Emden) Emden Federal Republic of Germany	**128** 31 —	GL	**1955** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (569) 28,71 7,04 2,601 26,01 7,00 3,41 1 dk	**M Icebreaker**	MWM Oil 4SA 6Cy. 320 × 480 411bhp (302kW) Motorenw. Mannheim A.G. (MWM) Mannheim Controllable pitch propeller 12,25kn
EMSLAND **Heinz Litmeyer Schiffahrts K.G. m.s. "Emsland"** Haren/Ems Federal Republic of Germany	*1 857* *948* 2 200	GL	**1984** Frd. Krupp G.m.b.H. Ruhrorter Schiffswerft —Duisburg (719) 80,17 12,65 4,180 75,21 12,62 5,31 P 13,2 RQD 28,4 F 6,4 2 dks	**M General Cargo** 1 Ho 51,3 ER G.3 183 TEU 102 C.Ho 62/20' (40') C.Dk 40/20' (40') 1 Ha (stl) (51,3 × 10,2) ER	MaK 6M332AK Oil 4SA 6Cy. 240 × 330 with flexible couplings & sr reverse geared to sc. shaft 1 155bhp (850kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 96kW 380V 50Hz a.c. Directional thrust propellers fwd Fuel 104,0t (d.o.)-5,0pd 10,5kn
EMSTANK 7 **Emstank G.m.b.H.** Emden Federal Republic of Germany	**104** 59 248 T/cm 0,8	GL	**1963** Schulte & Bruns—Emden (227) 34,02 5,72 1,855 32,03 5,69 2,21 1 dk rf nil Bow/CM 23 Diam. 0,150	**M Tanker** Ice strengthened 6 Ta ER L.(oil) 260 1 Cargo pumps total 80T/hr	Deutz SBA8M517 Oil 4SA 8Cy. 130 × 170 200bhp (147kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 24kW 24V d.c. Fuel 4,0t (d.o.) 10kn
EMSTANK 10 **Emstank G.m.b.H.** Emden Federal Republic of Germany	**146** 80 236 T/cm 1,8	GL	**1966** Schiffsw. Julius Diedrich GmbH & Co. K.G. —Oldersum (94) 34,98 6,51 2,071 32,11 6,20 2,37 P 6,4 1 dk Bow/CM 21 Diam. 0,150	**M Tanker** Ice strengthened 6 Ta ER L.(oil) 250 1 Cargo pumps total 90T/hr	Deutz Oil 4SA 6Cy. 142 × 160 reverse reduction geared to sc. shaft 290bhp (213kW) NE 80 Kloeckner Humboldt Deutz Koeln Fuel 5,5t (d.o.)-1,5pd 10,5kn

8825614 355087 RT	**EMU BAY** **Sea Swift Pty. Ltd.** *Sydney, N.S.W.* Australia	**347** 177 —		**1970** Stannard Bros. Slipway & Eng. Pty. Ltd. —Sydney, N.S.W. 40,14 9,75 3,29 1 dk	**TM Mother Ship** Ref	General Motors 3 Oil sr geared to sc. shafts (centre) Vee Oil 2SA 12Cy. 108 × 127 General Motors Corp. (wing) 2 Oil 2SA each 4Cy. 108 × 127 General Motors Corp.
7634800 9GXG 316607	**EMULE** ex Pandion II-75 **Tema Cold Stores Ltd.** Takoradi Ghana	**122** 85 —		**1974** Bender Welding & Machine Co. Inc.—Mobile, Al *20,73* 6,71 ... ... 1 dk	**M Fishing** Side Trawler	General Motors 2 Vee Oil 2SA each 16Cy. 108 × 127 sc. shaft 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div.
7206744 IMVW 1374 Df Esd Rdr RT	**EMY** ex Inge Bech-80 **Intermare S.p.A.** Napoli Italy	**498** 267 1 369	BV RI **DAMAGED BY FIRE 6/89**	**1972** Sonderborg Skibsvaerft A/S—Sonderborg (65) 70,77 13,01 3,556 68,10 12,98 6,30 B 15,0 F 13,2 2 dks	**M General Cargo** 1 Ho 49,0 ER G.3 200 B.2 832 2 Ha (stl) (each 19,2 × 8,5) ER 4W Der 4(5)	Alpha Vee Oil 4SA 10Cy. 225 × 300 1 250bhp (919kW) Alpha-Diesel A/S Gen 3 × 80kW 380V 50Hz a.c. Controllable pitch propeller Fuel 128,0t (d.o.)-5,0pd
5062314 Rdr	**EN AVANT 27** ex Le Prevoyant-82 ex Capitaine Albert Ruault-78 **Rederij T. Muller B.V.** Dordrecht Netherlands	**103** — —	(BV)	**1960** N.V. Bodewes Schps.—Martenshoek (451) 25,00 6,76 ... ... 1 dk RW	**M Tug**	Deutz Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Fuel (d.o.)
7218060 7TFD Df Esd Rdr RT	**EN NAJAH** **L'Office Algerien des Peches (OAP)** Alger Algeria	**115** 33 109	(BV)	**1972** Ast. Zamacona S.A.—Bilbao (60) 23,02 19,00 6,71 3,10 1 dk	**M Fishing** Side Trawler Ref 1 Ho G.52	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin
7218034 7TFC 59 Df Esd Rdr RT	**EN NASR** **L'Office Algerien des Peches (OAP)** Alger Algeria	**115** 33 109	(BV)	**1972** Ast. Zamacona S.A.—Bilbao (59) 23,02 19,00 6,71 3,10 1 dk	**M Fishing** Side Trawler Ref	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin
7517612 5LLP 5606 Df Esd Gc Pfd Rdr RT AMVER	**ENA** ex Delena-89 ex Benetnasch-85 **Ena Shipping Corp.** Dodwell Ship Management Ltd. Monrovia Liberia	**12 693** 8 389 22 021 T/cm 30,5	AB	**1976** Nippon Kokan K.K.—Shimizu (349) 155,71 (BB) 22,92 9,910 145,73 22,86 13,62 P 12,2 F 10,1 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,7 21,5 21,8 21,8 23,5 ER G.29 098 B.25 060 5 Ha (stl) (11,2 × 8,0) (13,4 13,4 13,4 13,4 × 9,6) ER 2W Cr 4(10) Der 2(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sumitomo Heavy Ind. Ltd. Gen 2 × 310kW a.c. 1 × 170kW a.c.
6615821 Esd Rdr RT	**ENA OCEANEER** ex Decca Oceaneer-85 ex Oceaneer-76 **Christopher John Berry**	**196** 133 —	(AB)	**1965** Halter Marine Services, Inc.—New Orleans, La (122) *29,63* 7,35 2,709 29,06 7,32 3,05 F 11,0 1 dk	**TM Research** Survey	General Motors 2 Vee Oil 2SA each 16Cy. 108 × 127 geared to sc. shafts 908bhp (668kW) General Motors Corp. Gen 2 × 50kW
8327959 382830 Esd Gc Rdr RT	**ENA SUPPLY 1** **Eastern Navigation Pte. Ltd.** Singapore Singapore	*417* *129* 427	NK	**1983** Pandan Shipyard Pte. Ltd—Singapore 39,30 36,30 9,61 3,92 F 18,0 1 dk	**TM Supply Ship** Deck Cargo	Matsui 2 Oil 4SA each 6Cy. 250 × 470 Matsui Iron Works Co. Ltd.
7227140 A7D2005 054/82 Esd Gc Rdr RT	**ENAD** ex Lady Sarah-77 **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**987** 484 1 073	✠**100A1** SS 1/85 ✠**LMC** EL M 1½"U1 FN 916	**1972**-11 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (83) 57,92 13,26 4,395 51,74 12,81 4,88 RFD 25,3 F 19,9 1 dk rf 102 5BH WB447t	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	Daihatsu 4 Oil 4SA each 8Cy. 260 × 320 reverse geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 200kW 415V 50Hz a.c. Thw. thrust propeller fwd
6826858 DGSK Esd Rdr RTv	**ENAK** **Bugsier-Reederei-und Bergungs-G.m.b.H.** Hamburg Federal Republic of Germany See Register of Offshore Units	**1 990** 1 261 —	GL	**1967** Gutehoffnungshuette Sterkrade A.G.—Blexen (64) 55,17 25,05 3,125 55,17 25,02 4,60 1 dk	**TD-E Sheerlegs Pontoon** Salvage Heavy-load	MAN Vee Oil 4SA 16Cy. 160 × 180 total 1 250 (919kW) driving gen. connected to 2 motors Masch. Augsburg-Nuernberg (MAN) 2 Directional propellers Thw. thrust propeller fwd
7046481 SW6689 9694 Esd Gc Rdr RT	**ENALIOS ELIKI** ex Marwah I-90 ex Daiei Maru No. 3-80 Ermis Maritime Corporation Piraeus Greece	**988** 683 2 427	AB	**1970** Nishi Zosen K.K.—Imabari (130) 68,41 12,02 5,147 65,99 11,99 5,82 P 16,5 F 14,7 1 dk RW rf nil	**M Tanker** Bunkering Vessel 10 Ta ER L.(oil) 2 777	Akasaka Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 64kW 440V 60Hz a.c. Fuel 121,0t-7,0pd
7116121 SV6887 9489 Df Esd Gc Rdr RTm	**ENALIOS ETHRA** ex Fenix-89 ex Thita Argo-87 ex Pilat-84 **Enalios Ethra Shipping Co.** Ermis Maritime Corporation Piraeus Greece	**2 913** 1 749 4 353 T/cm 11,8	HR (BV)	**1972** Rolandwerft G.m.b.h.—Bremen (976) 104,88 14,84 5,766 91,01 14,80 6,89 1 dk	**M Tanker** Oil Wine Vegetable oil 23 Ta ER L.4 336 HeCls. BC 6 Cargo pumps total 540T/hr	MAN Oil 2SA 6Cy. 570 × 800 5 400bhp (3 972kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 280kW 380V 50Hz a.c. Controllable pitch propeller Fuel 110,0t (d.o.) 390,0t (hvf)-18,5pd
6525258 SXCV 9429 Df Esd Gc Pfd Rdr RTv	**ENALIOS PROTEUS** ex Mariant-88 ex Gigi L-88 ex Punta Angeles-85 ex Sonap II-75 ex Tuborg-75 **Enalios Proteus Shipping Co.** Ermis Maritime Corporation Piraeus Greece	*12 079* *7 714* 20 660 T/cm 31,5	RI ✠Classed LR until 20/9/85	**1965**-12 Hitachi Zosen—Sakurajima Works, Osaka (4050) 170,69 22,08 9,329 163,00 22,00 11,71 P 33,6 B 10,4 F 22,0 1 dk RW rf 102 Bow/CM 73 Diam. 0,310 MH 1,2	**M Tanker** Stern disch. 28 Ta ER L.(oil) 25 338 HeCls. BC 11 Cargo pumps total 2 200T/hr	B&W Oil 2SA 6Cy. 740 × 1600 7 500bhp (5 517kW) Hitachi Zosen Sakurajima Works Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 485,5t (hvf)-28,5pd
7327067 P3JQ3 Esd Gc Rdr RT	**ENALIOS TRITON** ex Blue Eyes II-89 ex Eiwa Maru No. 10-88 ex Yoshie Maru No. 1-79 **Rosebush Marine Co. Ltd.** Ermis Maritime Corporation Limassol Cyprus	**991** 668 2 012	HR	**1973** Teraoka Shipyard Co. Ltd.—Nandan (131) 77,95 12,02 5,036 72,01 11,99 5,52 1 dk RW	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 2 300bhp (1 692kW) Hanshin Nainenki Kogyo
7305887 CB2921 Esd Gc Rdr RT	**ENAP 1** **Empresa Nacional de Petroleo (ENAP)** Punta Arenas Chile	**322** 99 224	AB	**1972** Astilleros y Maestranzas de la Armada ASMAR—Talcahuano (13) 37,85 10,04 1,347 33,00 9,81 1,71 1 dk rf nil	**TM RoRo Cargo/General Cargo** Bow door/ramp Mchy.aft	Cummins 2 Vee Oil 4SA each 12Cy. 140 × 152 reduction geared to sc. shafts 740bhp (544kW) Cummins Engine Co. Inc. Gen 2 × 40kW Fuel 65,0t

ENARXIS ex River Jimini-89 **Annico Maritime Inc. S.A.** Leond Maritime Inc. Piraeus Greece	T.Mk **7 207** 3 257 9 336 **10 985** 5 635 11 664	✠LR class withdrawn- Owners' request 3/89	**1979**-4 Hyundai Heavy Industries Co. Ltd.—Ulsan (101) 147,28 (BB) 22,94 —/8,559 137,01 22,86 12,50 B 29,3 F 29,6 2 dks rf nil DK in way of Nos. 2-4 holds	**M General Cargo** Ref 12bth P Ice strengthened Str. heavy cargoes 5 Ho 18,9 19,7 20,8 20,8 ER 17,6 5 TwD G.19 338 B.17 425 In.110 TEU 262 C.Ho 163/20' C.Dk 99/20' 6 Ha (stl) (7,0 × 8,0) (12,8 12,8 × 10,2) (12,8p&s × 7,7) ER (8,7 × 8,5) 10W Der 1(80) 6(22) 4(10)	B&W 6K67GF Oil 2SA 6Cy. 670 × 1400 8 238kW (11 200bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 4 × 660kW 450V a.c. Thw. thrust Contr. pitch propeller fwd Fuel 223,0t (d.o.) 1 628,5t (hvf) 14,5kn
ENAYETPURI **Bangladesh Inland Water Transport Corp.** Narayanganj Bangladesh	*956* *286* 300	✠A1 inland waterways ferry ✠LMC EL 275,0/26,0U2 FN 896	**1988**-10 Danyard A/S—Aalborg (694) 60,51 12,76 1,883 58,02 12,19 2,93 1 dk rf 150 6BH WB607T incl. DTsf176T, DTa114T & STs242T	**TM RoRo Cargo/Ferry** —cbn 4bth 340dk P Bow ramp side ramp (p & s) stern ramp Mchy.aft	Alpha 405-26VO 2 Oil 2SA each 5Cy. 260 × 400 with hydraulic couplings & reverse reduction geared to sc. shafts 810kW (1 101bhp) MAN-B&W Diesel A/S Frederikshavn Gen 2 × 72kW 380V 50Hz a.c. 2 Controllable pitch propellers
ENCANTO ex Kiyooki Maru No. 3-90 **Elsenwood Ltd.** Panama Panama	**3 927** 1 831 6 785	NK	**1967** Kasado Dock Co. Ltd.—Kudamatsu (248) 112,02 16,01 6,579 105,01 15,98 8,49 P 22,6 F 17,1 1 dk	**M Cement Carrier** 9 Ho ER G.4 998 Der 1(5) 2(3)	Mitsubishi 12UEV30/40 Oil 2SA 12Cy. 300 × 400 3 600bhp (2 648kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 184kW 445V 60Hz a.c. Fuel 45,0t (d.o.) 234,5t (i.f.o.)-11,5pd 13,5kn
ENCHANTED ISLE ex Bermuda Star-90 ex Veendam-84 ex Monarch Star-78 ex Veendam-76 ex Brasil-75 ex Veendam-74 ex Argentina-72 **Argentina Caribean Shipping Co. Inc.** Commodore Cruise Line Ltd. Panama Panama	**14 208** 5 472 8 706	100A1 CS 11/82 LMC EL H† 2¾"U2 FN 6848 (AB)	**1958** Ingalls SB. Corp.—Pascagoula, Ms (468) 188,22 26,88 8,306 173,74 25,61 13,80 B & F 170,7 4 dks RW rf 457 conv Ref Passenger/General Cargo 72 8BH to U dk 4 to 2nd dk WB2314t	**TS Passenger Ship** 352cbn 671bth P pt higher tensile steel 1 Ho	4 S Turb dr geared to sc. shafts 25 500shp (18 757kW) General Electric Co. Lynn, Ma 3 WTB 700lbf/in² (48,3bar) Spt 630lbf/in² (43,5bar) hs4512,2 sg 135lbf/in² (9,4bar) Gen 3 × 1250kW 450V 60Hz a.c. Fuel 4 562,0t (o.f.) 21kn
ENCHANTED SEAS ex Queen of Bermuda-90 ex Canada Star-88 ex Liberte-87 ex Island Sun-85 ex Volendam-84 ex Monarch Sun-78 ex Volendam-75 ex Brasil-72 **Brasil Caribean Shipping Co. Inc.** Commodore Cruise Line Ltd. Panama Panama	**13 680** 5 050 8 706	AB Classed LR until 8/84	**1958** Ingalls SB. Corp.—Pascagoula, Ms (467) 188,22 26,88 8,357 173,74 25,61 13,80 B & F 170,7 4 dks RW rf 457 conv Ref Passenger/General Cargo 72	**TS Passenger Ship** 352cbn 715bth P 1 Ho 1 Ha	4 S Turb dr geared to sc. shafts 25 500shp (18 757kW) General Electric Co. Lynn, Ma Gen 3 × 1250kW 450V 60Hz a.c. Fuel 4 470,5t (o.f.) 23kn
ENCOFRADOR **Cementos del Cantabrico S.A.** Naviera Alvargonzalez S.A. Gijon Spain	**3 703** 2 273 6 528	✠100A1 SS 5/87 Ice Class 3 ✠LMC **UMS** EL U 467,5/46,0U2 FN 2578	**1982**-7 Maritima del Musel S.A.—Gijon (222) 107,02 17,02 6,901 99,01 17,01 9,02 F 13,5 1 dk rf nil 8BH WB2730T incl. DTm194T & DTf288T	**TM Cement Alumina Carrier** 8 Ho ER G.6 490	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts 4 900bhp (3 604kW) MaK. Maschinenbau G.m.b.H. Kiel AuxB (Comp) 7,6kgf/cm² (7,5bar) Gen 2 × 1360kW 2 × 240kW 1 × 120kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 177,0t (d.o.) 1 109,5t (hvf)
ENCOUNTER ex Liquid Bulk Encounter-90 **Poseidon Line S.A.** M.T.M. Ship Management Pte. Ltd. Panama Panama	*7 195* *4 025* 12 750	NK	**1983** K.K. Taihei Kogyo—Akitsu (1562) 126,02 (BB) 20,05 8,773 118,01 20,01 11,21 P 28,4 F 13,5 1 dk	**M Tanker** Oil Chemical 15 Ta ER L.14 211	Mitsubishi 6UEC45HA Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 360kW 14kn
ENCOUNTER BAY **P&O Containers Ltd. (P&OCL)** London United Kingdom	*27 835* *11 259* 29 262	✠100A1 CS 12/88 ✠LMC **UMS** EL L† 2⅞"U3 FN 10035	**1969**-2 Howaldtswerke-Deutsche Werft—Hamburg (1000) 227,31 (BB) 30,56 10,694 213,77 30,48 16,46 P 39,4 F 36,9 2 dks rf nil NS 9BH WB9455t	**M Container Ship** Fixed-guides Ref pt higher tensile steel DSS 6 Cell. Ho 14,6 16,2 29,2 29,2 34,5 17,2 ER TEU 1530 C.Ho 774/20' C.Dk 756/20' 9 Ha (stl) ER 18 Wing Ha (stl) ER	B&W 6L80GFCA Oil 2SA 6Cy. 800 × 1950 19 497bhp (14 341kW) NE 12/83 Mitsui Eng. & SB. Co. Ltd. Tamano AuxB(p) (o.f.) 7kgf/cm² (6,9bar) ✠ NAuxB(s) (o.f.) 12/83 12,5kgf/cm² (12,3bar) ✠ ne(ex.g) 12/83 18,7kgf/cm² (18,4bar) Gen 2 × 1300kW 3 × 752kW 415V 50Hz a.c. 19,5kn
ENCOUNTER BAY ex Sea Emerald-85 ex Sea Fortune-81 ex Nenny Supplier-73 **Royalville Corp.** Panama Panama	**430** 75 812	NV	**1973** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (65) 57,49 11,03 4,604 50,47 11,00 5,41 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened Mchy.aft 4 Ta G.156	Alpha 18V23HU 2 Vee Oil 4SA each 18Cy. 225 × 300 Alpha-Diesel A/S Frederikshavn Gen 2 × 150kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 375,0t (d.o.)-14,0pd 15kn
ENCOURAGEMENT ex Sea Encouragement-85 ex Ocean Energy-81 **Shipcare Inc.** Good Faith Shipping Co. S.A. Panama Panama	T.Mk **9 053** 5 167 14 050 **13 687** 8 026 19 920	AB	**1974** Mitsubishi Heavy Industries Ltd. —Shimonoseki (729) 163,71 22,92 8,891/10,751 151,39 22,86 14,41 F 12,2 2 dks rf 254	**M General Cargo** 5 Ho 11,9 21,1 26,2 26,2 20,5 5 TwD G.28 380 B.26 659 In.1 722 TEU 479 C.Ho 321/20' (40') C.Dk 158/20' (40') incl. 30 ref C. 9 Ha (stl) (8,2 13,5p&s × 6,4) (19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 2(16) 4(12,5)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 186,0t (d.o.) 1 312,5t (hvf)-40,5pd 17kn
ENCOURAGER ex Andes Maru-87 **Burma Navigation Corp.** Yangon Union of Myanmar	*14 874* *6 452* 21 200	NK	**1978** Kawasaki Heavy Ind. Ltd.—Kobe (1278) 161,02 (BB) 9,521 152,03 25,40 13,52 P 30,8 F 10,7 2 dks	**M General Cargo** Heavy-load G.25 438 B.24 366 3 Ha (13,7 × 8,3) (35,0 35,0 × 10,5) ER Cr 1(30) 2(16) Der 1(375) 2(30)	MAN K7SZ70/120E Oil 2SA 7Cy. 700 × 1200 10 400bhp (7 650kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 337,0t (d.o.) 1 601,0t (hvf)-37,0pd 15,5kn
ENDAI **Faustino Bedialauneta** Ondarroa Spain	**233** 84 —	(BV)	**1972** S.A. Balenciaga—Zumaya (212) *33,90* 29,85 6,81 3,71	**M Fishing** Side Trawler	Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Cons. Echevarria Bermeo 12kn

7361087 VRMH 708745 Df Esd Gc Pfd Rdr RTh SatCom 1477260 VRMH AMVER	**ENDEAVOR** ex Sealane-79 ex Fernlane-78 **Edinburgh Bulk Carriers Ltd.** Souter Shipping Ltd. Hong Kong Hong Kong (British)	*64 552* *38 901* 122 933 T/cm 93,2	AB (NV) Classed LR until 9/10/81	**1975** Rheinstahl Nordseewerke—Emden (438) 272,32 (BB) 39,04 16,142 258,00 38,99 22,31 F 18,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho 25,3 22,6 23,0 23,0 23,0 21,8 21,8 21,8 22,4 ER G.138 623 HeCls. B 9 Ha (stl) (13,5 × 14,4) (13,5 13,5 13,5 13,5 13,5 13,5 13,5 13,5 × 17,5) ER	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Bros. Ltd. Gen 2 × 840kW 1 × 630kW 450V 6 Fuel 469,5t (d.o.) 5 212,5t (hvf)-81,5pd
8312758 SZTF 509 RT AMVER	**ENDEAVOR** ex Endeavor I-84 **Blaze Maritime Corp.** L. & W. Shipping Agency S.A. Andros Greece	*22 208* *13 839* 37 696 T/cm 46,8	✠**100A1** SS 2/89 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL It 605,0/64,0U3 FN 7411	**1984**-11 Mitsubishi Heavy Industries Ltd. —Nagasaki (1925) 182,81 (BB) 28,45 10,751 170,01 28,40 15,19 P 27,8 F 15,0 1 dk rf nil 7BH WB21477T incl. No. 3 hold 10351T, topside tanks 3811.8T, Comb. btm & STs5761.9T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 5 Ho 24,8 28,8 28,8 28,8 26,4 ER G.47 399 B.46 099 TEU 168 C. 168/20' (40') 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 15,0) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 6 002kW (8 160bhp) Mitsubishi Heavy Industries Ltd. AuxB (o.f.) 6,9kgf/cm² (6,8bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 182,0t (d.o.) 1 631,0t (hvf)
7604300 WVFQ Esd Gc Pfd Rdr RTv SatCom 1502252 WVFQ AMVER	**ENDEAVOR** **National Science Foundation** University of Rhode Island (Department of Oceanography) Narragansett Bay, RI United States of America	**291** 217 50	AB	**1976** Peterson Builders Inc.—Sturgeon Bay, Wi (9345) 53,95 10,37 5,335 50,30 10,32 RQD 22,6 B & F 19,9 1 dk BK 686	**M Research** Oceanographic	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 re reduction geared to sc. shaft 2 874bhp (2 114kW) General Motors Corp. Electro-Motive Div Gen 2 × 275kW a.c. 1 × 175kW a.c. Controllable pitch propeller Fuel 160,5t (d.o.)
7201225 WY8151 523787	**ENDEAVOR** **Greyhound Leasing & Financial Corp.** Juneau, Ak United States of America	**198** 145 —		**1969** Pacific Fishermen Inc.—Seattle, Wa. *24,79* 7,80 3,81 1 dk	**M Fishing**	Oil 725bhp (533kW) .... Fuel (d.o.)
7114018 WTQ7013 529705 Df Esd Gc Pfd Rdr RTv	**ENDEAVOR** **Maritrans Operating Partners L.P.** Philadelphia, Pa United States of America	**195** 132 —	AB	**1970** Main Iron Works Inc.—Houma, La (243) 30,48 8,44 3,639 29,32 8,23 4,20 1 dk BK 51	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 re reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 60kW Fuel 123,0t
7742413 WYC6052 591988	**ENDEAVOR** **Trawler Endeavor Inc.** Mobile, Al United States of America	**128** 87 —		**1978** Gulf Coast Marine Builders Inc.—Bayou la Batre, Al *23,69* 6,76 3,54 1 dk	**M Fishing** Side-fishing	General Motors Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) General Motors Corp., Detroit Diesel Allis Div.
7400120 9HUD2 Df Esd Gc Pfd Rdr RT	**ENDEAVOR II** ex Endeavor-88 ex Nigma-84 ex Cumberlandia-80 **Mariko Shipping Co.** Valletta Malta	**47 309** 35 608 96 483	AB (NK)	**1976** Hashihama Zosen—Tadotsu (570) 242,98 (BB) 40,04 14,929 230,00 39,98 19,82 P 16,2 F 16,5 1 dk	**M Tanker** Mchy.aft L.(oil) 121 248	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 1125kW a.c.
8812679 3ENA7 19394-PEXT Df Esd Gc Pfd Rdr RTv SatCom 1330632 AMVER	**ENDEAVOUR** **Whitland Shipping Corp.** Seahorse Ship Management Ltd. Panama Panama	*36 741* *22 917* 68 870 T/cm 65,0	AB	**1989** Namura SB. Co. Ltd.—Imari (900) 224,94 (BB) 32,24 13,222 217,00 32,20 18,00 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.80 811 7 Ha (stl) ER	Sulzer Oil 2SA 6Cy. 620 × 2150 7 503kW (10 200bhp) Mitsubishi Heavy Industries Ltd. Gen 4 × 365kW a.c. Fuel 527,0t (d.o.) 1 892,0t (hvf)-26,2pd
8615801 ZMRZ Df Esd Gc Pfd Rdr RT	**ENDEAVOUR** **Government of New Zealand (Royal New Zealand Navy)** New Zealand	*6 990* *2 904* 9 537	✠**100A1** oil tanker FP exceeding 60°C ✠**LMC** **UMS** EL Z 522,5/48,0U3 FN 3629	**1988**-4 Hyundai Heavy Industries Co. Ltd.—Ulsan (P050) 136,02 (BB) 7,616 127,67 18,41 10,01 P 36,0 F 16,2 1 dk rf nil 9BH WB3515T incl. DTf622T & Nos. 1 & 4 port & starboard wing segregated tanks 2257T	**M Tanker** Replenishment 4 Ta ER L.(oil) 10 037	B&W Vee Oil 4SA 12Cy. 320 × 360 with clutche flexible couplings & sr geared to sc. s 5 295bhp (3 895kW) MAN-B&W Diesel G.m.b.H. AuxB (o.f.) 8,5kgf/cm² (8,4bar) e(ex.g) 8,5kgf/cm² (8,4bar) Gen 3 × 600kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
6422511 CYWK Df Esd Gc Pfd Rdr RT	**ENDEAVOUR** **Government of Canada (Ministry of National Defence)** Ottawa Canada	**1 496** 603 —	✠Classed LR until 1/67	**1965**-3 Yarrows Ltd.—Victoria, B.C. (250) 71,84 (BB) 11,76 63,20 11,74 6,10 F 10,1 1 dk, 2nd dk except in mchy. space rf 914	**TD-E Research** Oceanographic	Fairbanks, Morse 2 Oil 2SA each 9Cy. 206 × 508 total 3 4 (2 530kW) driving 2 gen. each 1 180kW d.c. connected to 2 elec. motors each 1 450shp (1 067kW) & sc. shafts Canadian Locomotive Co. Ltd. Gen 1 × 140kW 750V d.c.
6723276 326936	**ENDEAVOUR** **Clearwater Atlantic Seafoods Inc.** Yarmouth, N.S. Canada	**182** 81 —		**1966** A. F. Theriault & Son—Meteghan, N.S. *29,08* 7,42 ... ... 1 dk	**Wood M Fishing** Side-fishing	Fairbanks, Morse Oil 10Cy. 133 × 184 800bhp (588kW) Fairbanks Morse & Co.
8803795	**ENDEAVOUR** **Brian Morrison & Partners** United Kingdom	**180** — —		**1988** Campbeltown Shipyard Ltd.—Campbeltown (083) 26,62 3,001 7,51	**M Fishing** Stern Trawler	Blackstone Oil 4SA 6Cy. 222 × 292 geared to sc. s Mirrlees Blackstone (Stamford) Ltd.
7201249 WE3947 263256	**ENDEAVOUR** ex Deep Waters **Algonquin Deep Sea Research Corp.** New York, NY United States of America	**173** 118 —		**1942** Harry G. Marr—Damariscotta, Me *28,26* 7,29 3,56	**Wood M Research/Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
8501268 WSS2363 670813 RT	**ENDEAVOUR** **Seacrest Corp.** Plymouth, Ma United States of America	**110** — —		**1984** Gladding-Hearn SB. Duclos Corp. —Somerset, Ma (F-245) 3,001 23,17 6,71 3,05 1 dk	**M Fishing** Stern-fishing	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 420bhp (309kW) Caterpillar Tractor Co.
8402797 VL6356 851334 Df Esd Gc Rdr RT	**ENDEAVOUR PEARL** **Exitus Pty. Ltd.** A. Raptis & Sons Pty. Ltd. *Darwin, N.T.* Australia	*160* — 100	NV	**1984** Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (168) 24,01 8,62 3,350 21,01 8,11 3,76 F 18,3 1 dk	**M Fishing** Side-fishing In.96	Callesen Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Gen 2 × 104kW 415V 50Hz a.c. Controllable pitch propeller Fuel 62,0t (d.o.)-2,5pd

ENDELAVE **Den Selvejende Institution Endelave Faergefart** Endelave Denmark	**133** 59 100	NV	**1982** Carl B. Hoffmanns Maskinfabrik—Esbjerg (42) 31,70 8,72 2,401 28,20 8,32 6,91 1 dk	**TM RoRo Cargo/Ferry** 147dk P Bow door Stern door Ice strengthened Lane Length 90 Cargo Width 3,10 Clear height 3,60 Cars 15 Lorries 1	Scania DS1140M 2 Oil 4SA each 6Cy. 127 × 145 sr geared to sc. shafts 500bhp (368kW) Saab-Scania Sodertalje Gen 2 × 64kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 15,0t (d.o.)-1,5pd 9kn
ENDIBE ex Sally Ann-86 ex Sierra Andia-80 **Recomar Ltda.** Panama Panama	T.Mk **889** 519 1 991 **1 541** 1 079 2 797	(RI) ✠Classed LR until 14/3/86	**1963**-11 Basse-Sambre-Corcho S.A.—Santander (83) 82,53 12,17 4,671/5,982 75,01 12,11 7,04 F 9,5 2 dks RW rf 102	**M General Cargo** Ref 4 Ho ER In.1 951 4 Ha (each 4,9 × 3,0) ER 8W Der 8(3)	Werkspoor Oil 4SA 8Cy. 390 × 680 1 850bhp (1 361kW) N.V. Werkspoor Amsterdam Gen 1 × 160kW 2 × 125kW 1 × 26,5kW 380V a.c. Fuel 242,0t (d.o.) 13kn
ENDRE DYROY ex Thordr-70 ex Thomas W. Vinke-64 **P/R Endre Dyroy** Georg Lokoy Bergen Norway	**799** 358 —	**✠100A1** SS 7/88 fishing vessel **✠LMC** EL I $1\frac{3}{16}$"SQ FN 894	**1959**-11 N.V. IJsselwerf—Rotterdam (114) 63,61 9,89 5,757 57,00 9,81 5,87 2 dks RW rf 584 conv Whaler 71 Coll BH to U dk, 6 to 2nd dk WB114t incl. DTf63t	**M Fishing** Side-fishing 2 Ho 1 Ta ER 3 Ha (each 2,9 × 3,9) ER 2W Der 2(4)	Wichmann Oil 2SA 7Cy. 300 × 450 1 750bhp (1 287kW) ✠ NE made69 fitted6/71 A/S Wichmann Rubbestadneset Gen 2 × 260kW 1 × 85kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 71,0t (d.o.)-4,5pd 15,5kn
ENDURANCE **Black Carriers Pte. Ltd.** Denholm Ship Management (Singapore) Pte. Ltd. Singapore Singapore	*22 847* *12 942* 39 988 T/cm 44,8	NV	**1988** Hyundai Heavy Industries Co. Ltd.—Ulsan (467) 182,30 (BB) 27,46 12,142 177,02 27,44 17,02 1 dk Bow/CM 93	**M Tanker** COW IGS SBT 6 Ta 2 Wing Ta ER L.45 123 4 Cargo pumps total 3 600T/hr	B&W 5S50MC Oil 2SA 5Cy. 500 × 1910 6 336kW (8 614bhp) Hyundai SB. & Heavy Industries Ulsan Gen 3 × 500kW 1 × 100kW 440V 60Hz a.c.
ENDURANCE **Alaska Trawl Fisheries Inc.** Seattle, Wa United States of America	*2 936* *881* —	AB	**1978** McDermott Shipyard—Morgan City, La (235) 84,65 7,320 ... ... 3 dks rf nil len & rebuilt 89 conv Deck Cargo Tug/Supply Ship 89	**TM Factory Fishing** Fish-factory Ref Ice strengthened	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 200kW a.c. Thw. thrust propeller fwd Fuel 381,0t (d.o.) 12kn
ENDURANCE ex Azzurro Primo-90 ex Maersk Blower-87 **The Alexandra Towing Co. Ltd.** Liverpool United Kingdom	T.Mk **498** 184 560	RI ✠Classed LR until 22/4/88	**1977**-2 Odense Staalskibsvaerft A/S—Lindo (508) 45,17 12,37 4,712 39,50 12,01 6,00 RFD 11,6 1 dk, 2nd dk except in machinery space rf 254	**TM Tug** Anchor-handling Fire-fighting	MaK 2 Vee Oil 4SA each 12Cy. 320 × 420 sr geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 178kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 559,0t (d.o.)-31,0pd 15,5kn
ENDURANCE **Leif Jacobsen** United States of America	**300** — —		**1983** Duckworth Boat Builders—Florida ... ... 36,30 8,55 3,03 1 dk	**M Fishing** Stern Trawler	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 sr geared to sc. shaft 1 365bhp (1 004kW) NE 84 Kloeckner Humboldt Deutz Koeln Controllable pitch propeller
ENDURANCE **Endurance Inc.** Juneau, Ak United States of America	**196** 144 —		**1978** Bender SB. & Repair Co. Inc.—Mobile, Al *24,88* 7,32 3,54 1 dk	**M Fishing** Crab	General Motors 16V-149-TI Vee Oil 2SA 16Cy. 146 × 146 1 159bhp (853kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
ENDURANCE GLORY ex Endurance-86 ex Esso Halifax-83 **Sardony Maritime Inc.** Denholm Ship Management (U.K.) Ltd. Monrovia Liberia	**18 798** 13 730 32 250 T/cm 42,0	AB	**1973** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1106) 187,76 26,55 10,424 179,84 26,52 13,72 P 29,3 F 15,0 1 dk rf 51 Bow/CM 97 Diam. 0,360	**M Tanker** 21 Ta ER L.(oil) 42 167 4 Cargo pumps total 4 200T/hr	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 12 600bhp (9 268kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 552kW 15kn
ENDURANCE I **Coastline Fishing Co. Ltd.** Port Harcourt Nigeria	**115** 38 21	✠Classed LR until 14/10/83	**1982**-4 Spiering Staalbouw B.V.—Amsterdam (813) 24,01 6,56 2,763 20,05 6,51 3,26 F 6,4 1 dk rf 660 Box K 152	**M Fishing** Stern Trawler 1 Ho In.70 1 Ha (stl)	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 with clutches & dr reverse geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 220V 50Hz a.c.
ENDURANCE II **Coastline Fishing Co. Ltd.** Port Harcourt Nigeria	**115** 38 21	✠Classed LR until 20/1/84	**1982**-8 Spiering Staalbouw B.V.—Amsterdam (814) 24,01 6,56 2,763 20,50 6,51 3,26 F 6,4 1 dk rf 660 Box K 152	**M Fishing** Stern Trawler 1 Ho In.70 1 Ha (stl)	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 with clutches & dr reverse geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 220V 50Hz a.c.
ENDURANCE SEA ex Al Rahman-88 **Hazen Bay Shipping Inc.** Gulfeast Shipmanagement Ltd. Monrovia Liberia	**8 843** 6 205 15 095	**✠100A1** CS 1/87 strengthened for heavy cargoes **✠LMC** EL At $2\frac{3}{16}$"U2 FN 4315	**1977**-2 Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2585) 143,41 (BB) 19,87 9,056 134,12 19,82 12,35 2 dks, 2nd dk perforated in holds rf 152 DK fwd SF 7BH WB3702T incl. Comb. btm & topside tanks in Nos. 1 & 2 holds 1761T Comb. btm & topside tanks in No. 3 hold 862T & topside tank in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 160 B.19 008 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 1(60) 12(10)	Pielstick 12PC2-2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 142,0t (hvf) 13,5kn
ENDYMION ex Santa Rita-48 **Stag Shipping Lines Inc.** Puerto Cortes Honduras	**287** 172 —		**1944** New Jersey SB. Co.—Barber, NJ (866) *48,47* 7,07 ... ... 1 dk	**TM General Cargo**	General Motors 8 Vee Oil 2SA each 8Cy. 108 × 127 sr geared to sc. shafts 2 800bhp (2 060kW) General Motors Corp. Detroit, Mi
ENEA **Armadores Unidos S.A.** Venezuela	**180** 81 —		**1972** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Deutz Oil 4SA 6Cy. 220 × 280 770bhp (566kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
ENEMELAY **Simunovich Fisheries (Australia) Pty. Ltd.** Panama Panama	**250** 130 —		**1974** Albin Eng. Services Pty. Ltd.—Fremantle, W.A. (114) 25,73 7,93 2,591 23,47 7,78 3,81 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Cummins Vee Oil 4SA 12Cy. 140 × 152 460bhp (338kW) Cummins Engine Co. Inc. Columbus, In Fuel (d.o.) 9kn
ENERCHEM ASPHALT ex Asfamarine-88 ex Ot Marine-87 ex Marina-82 **EnerChem Transport Inc.** EnerChem Shipmanagement Inc. Hamilton, Ont. Canada	**5 836** 3 828 9 719 T/cm 17,0	NV	**1972** AB Oskarshamns Varv—Oskarshamn (402) 126,12 16,11 8,256 121,09 16,01 8,72 1 dk rf 102 Bow/CM 98 Diam. 0,308	**M Tanker** Asphalt CBT SBT Ice strengthened 12 Ta ER Asphalt 11 269 2 Cargo pumps total 2 000T/hr	MWM 2 Oil 4SA each 6Cy. 330 × 360 geared to sc. shaft 4 800bhp (3 531kW) NE 80 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 168kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 177,0t (d.o.)-16,5pd 14,25kn

7208601 C6JU4 331744 Df Esd Gc Pfd Rdr RTm/h/v	**ENERCHEM AVANCE** ex Gaspe Transport-86 ex Arsene Simard-79 **EnerChem Transport Inc.** EnerChem Shipmanagement Inc. Nassau Bahamas	**5 844** 4 025 9 015	✠**100A1** SS 8/87 oil or chemical tanker (cc) benzene or naphtha petroleum or naphtha solvent Ice Class 3 ✠**LMC** EL X 2"U2 FN 3272	**1972**-5 Marine Industrie Ltee.—Sorel, P.Q. (404) 131,93 18,47 6,839 121,93 18,29 8,54 P 29,9 F 13,5 1 dk rf nil 10BH WB nil	**M Tanker** Oil Chemical 15 Ta ER L.11 345 HeCls. BC	MAN Oil 4SA 8Cy. 400 × 540 Masch. Augsburg-Nuernberg (MAN) 2 WTAuxB 250lbf/in^2 (17,3bar) Gen 2 × 330kW 550V 60Hz a.c. Thw. thrust propeller fwd Fuel 84,5t (d.o.) 599,5t (hvf)-19,0pd
7122560 VGKG 348281 Df Esd Gc Pfd Rdr RT AMVER	**ENERCHEM CATALYST** ex Doan Transport-86 ex Jon Ramsoy-74 **EnerChem Transport Inc.** EnerChem Shipmanagement Inc. Toronto, Ont. Canada	**6 436** 3 977 10 730 T/cm 19,8	NV	**1972** Robb Caledon Shipbuilders Ltd.—Dundee (557) 131,37 19,05 8,357 121,70 19,00 10,47 P 33,6 F 19,6 1 dk rf 152 Bow/CM 61	**M Tanker** Chemical Ice strengthened 24 Ta ER L.12 831 HeCls. BC 10 Cargo pumps total 1 200T/hr	Pielstick Vee Oil 4SA 12Cy. 400 × 460 6 000bhp (4 413kW) Crossley Premier Engines Ltd. Gen 4 × 300kW 440V 60Hz a.c. Controllable pitch propeller Fuel 520,0t (hvf)-24,0pd
6920214 VYRF 329354 Df Esd Gc Pfd Rdr RTh/v AMVER.	**ENERCHEM FUSION** ex Chemical Transport-86 Toronto, Ont. Canada	**4 981** 3 629 8 260	✠**100A1** SS 5/86 oil tanker Ice Class 3 ✠**LMC** EL U 1$\frac{13}{16}$"U2 FN 2838 **CLASS SUSPENDED FOR VOYAGE UNDER TOW MONTREAL — QUEBEC 1/91**	**1969**-7 Davie SB. Ltd.—Lauzon, P.Q. (668) 119,18 16,84 6,649 112,78 16,77 8,39 P 21,4 F 14,1 1 dk rf 76 11BH WB305t	**TM Tanker** 12 Ta ER L.(oil) 11 019 HeCls. C	Fairbanks, Morse 2 Oil 2SA each 10Cy. 206 × 508 reverse geared to sc. shafts 3 332bhp (2 451kW) Fairbanks, Morse (Canada) Ltd. 2 AuxB 160lbf/in^2 (11,1bar) Gen 3 × 300kW 575V 60Hz a.c. Fuel 309,0t (d.o.)-25,5pd
6920288 VXMS 329353 Df Esd Gc Pfd Rdr RT	**ENERCHEM REFINER** ex Industrial Transport-86 **EnerChem Transport Inc.** EnerChem Shipmanagement Inc. Toronto, Ont. Canada	**4 982** 3 630 8 290	✠**100A1** SS 2/85 oil tanker Ice Class 3 ✠**LMC** EL U 1$\frac{13}{16}$"U2 FN 2838	**1969**-8 Davie SB. Ltd.—Lauzon, P.Q. (669) 119,18 16,84 6,649 112,78 16,77 8,39 P 21,4 F 14,1 1 dk rf 76 11BH WB305t	**TM Tanker** 12 Ta ER L.(oil) 11 013 HeCls. C	Fairbanks, Morse 2 Oil 2SA each 10Cy. 206 × 508 reverse geared to sc. shafts 3 332bhp (2 451kW) Fairbanks, Morse (Canada) Ltd. AuxB(f) 160lbf/in^2 (11,1bar) ✠ NAuxB(a) 6/73 160lbf/in^2 (11,1bar) Gen 3 × 300kW 575V 60Hz a.c. Fuel 309,0t (d.o.)-25,5pd
6704878 VGGB 323026 Df Esd Gc Pfd Rdr RT	**ENERCHEM TRAVAILLEUR** ex James Transport-86 **EnerChem Transport Inc.** EnerChem Shipmanagement Inc. Toronto, Ont. Canada	**5 296** 3 897 8 642	✠**100A1** SS 7/88 oil tanker Ice Class 3 ✠**LMC** EL V 1$\frac{13}{16}$"U2 FN 2815	**1967**-6 Davie SB. Ltd.—Lauzon, P.Q. (653) 125,28 16,82 6,547 111,87 16,77 8,39 P 21,4 F 14,1 1 dk rf 76 len 81 13BH WB333t	**TM Tanker** 16 Ta ER L.(oil) 11 697 HeCls. BC	Mirrlees 2 Oil 4SA each 6Cy. 381 × 457 reverse geared to sc. shafts 5 000bhp (3 678kW) Mirrlees National Ltd. ✠ 2 NWTAuxB 6/81 14kgf/cm^2 (13,8bar) Gen 3 × 300kW 575V 60Hz a.c. Fuel 257,0t (d.o.)-20,5pd
6808820 OUIR6 D-33291 Df Esd Gc Rdr RTm	**ENERGI** ex Condor-89 ex Brimar-87 ex Haico Holwerda-81 ex Roelof Holwerda-76 ex Tor Parisia-73 ex Parisia-71 **Partrederiet Energi** Marstal Denmark (DIS)	**374** 248 857	BV (NV)	**1967** Gerh. Voldnes A/S Skips.—Fosnavaag (7) 58,43 10,01 3,470 52,99 10,00 5,67 B 11,0 1 dk & S dk	**M General Cargo** OSD Pallets Side door (s) Ice strengthened 1 Ho 38,2 ER G.1 954 B.1 784 1 Ha (stl) (20,8 × 6,2) ER	Polar Oil 4SA 6Cy. 250 × 300 662kW (900bhp) Nydqvist & Holm A/B Gen 3 × 30kW 220V 50Hz a.c. Controllable pitch propeller
6801614 UVHC M-16906 Df Esd Gc Rdr RTm/h/v	**ENERGICHNYY** **U.S.S.R. -Ministry of Transport Engineering** Nakhodka U.S.S.R.	**533** — 250	RS	**1956** Wartsila Kon. Crichton-Vulcan—Turku/Abo 47,90 9,97 3,530 42,60 - 4,72 1 dk	**S Tug** Ice strengthened	T 3Cy. 420 700 & 1150 x 700 Wartsila Kon. Crichton-Vulcan
7645093 EOJU M-12539	**ENERGICHNYY** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**163** 39 87	RS	**1977** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8730467 UHUM M-22345	**ENERGIYA** **U.S.S.R. -Association of Collective Fishing** Murmansk U.S.S.R.	*723* *216* 414	RS	**1989** .............U.S.S.R. 54,84 10,16 4,141 50,32 - 5,01	**M Fishing** Stern Trawler Ref	S.K.L. Oil 4SA 8Cy. 320 × 480 1 158bhp (852kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7359307 J8BV4 2665 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ENERGOS** ex Mobil Refiner-89 **Petroleum Transport International (Pty.) Ltd.** Mobil Shipping Co. Ltd. Kingstown St. Vincent and the Grenadines	**18 939** 11 171 31 102 T/cm 39,1	✠**100A1** SS 9/89 oil tanker ✠**LMC** EL H† 2$\frac{7}{16}$"U3 FN 6534	**1975**-2 Rauma-Repola Oy—Rauma/Raumo (226) 170,49 (BB) 25,96 11,056 161,55 25,93 14,51 P 36,3 F 18,0 1 dk rf nil Bow/CM 85 Diam. 0,250 MH 1,8 14BH WB5576T incl. DTf1070t	**M Tanker** DB 33 Ta ER L.(oil) 37 589 HeCls. BC 4 Cargo pumps total 1 965T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski WTAuxB primary 50kgf/cm^2 (49,1bar) secondary 18kgf/cm^2 (17,7bar) Spt 27 15kgf/cm^2 (14,8bar) hs580,7 AuxB 8kgf/cm^2 (7,9bar) Gen 2 × 576kW 440V 60Hz a.c. Fuel 155,5t (d.o.) 1 543,5t (hvf)-44,5pd
8602749 P3TV3 Df Esd Gc Pfd Rdr RT	**ENERGY** ex Ernesto Che Guevara-90 **Energy Shipping Co. Ltd.** Limassol Cyprus	*9 974* *4 901* 13 226	GL RCB	**1988** Shanghai Shipyard—Shanghai (131) 147,53 8,069 138,03 22,22 10,93 1 dk	**M General Cargo** Ice strengthened TEU 712 C. 712/20'	Sulzer Oil 2SA 6Cy. 480 × 1400 4 898kW (6 659bhp) Shanghai Diesel Engine Works Gen 3 × 400kW 1 × 80kW 220/440V
8202991 653464 Df Esd Gc Pfd Rdr RT	**ENERGY ALTAIR** **Continental Illinois National Bank & Trust Co. of Chicago** Energy Transportation Corp. Wilmington, De United States of America	**273** 185 —	AB	**1982** Bollinger Machine Shop & Shpyd Inc. —Lockport, La (158) 5,160 36,58 11,29 5,49 F 15,3 1 dk	**TM Tug**	Alco 2 Vee Oil 4SA each 12Cy. 229 × 267 reduction geared to sc. shafts Alco Power Inc. Gen 2 × 99kW
7374761 D5YT 6765 Df Esd Gc Pfd Rdr RT AMVER	**ENERGY EXPLORER** ex Titus-80 **Great Beluga Shipping Inc.** Island Navigation Corporation International Ltd. Monrovia Liberia	**172 946** 145 863 379 999 T/cm 209,2	NV	**1976** Nippon Kokan K.K.—Tsu (34) 373,54 (BB) 64,06 22,886 355,05 63,99 29,01 F - 1 dk rf nil	**S Tanker** COW IGS Mchy.aft L.(oil) 70 358 HeCls. B 4 Cargo pumps total 22 000T/hr	2 S Turb dr geared to sc. shaft 45 000shp (33 100kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 2000kW 1 × 1160kW 440V Fuel (o.f.)
7396757 PDXW 4975Z Df Esd Gc Rdr RT	**ENERGY EXPRESS** ex Lady Supplier-79 ex Seaway Cambrium-77 **Breskens Scheepvaartmaatschappij B.V.** Vroon B.V. Breskens Netherlands	**473** 206 991	NV	**1975** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (343) 58,98 12,04 4,601 51,31 11,99 4,65 F - 1 dk rf 953	**TM Supply Ship** Deck Cargo Fire-fighting	Polar 2 Vee Oil 4SA each 8Cy. 250 × 300 3 080bhp (2 266kW) Nydqvist & Holm A/B Gen 2 × 170kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 367,0t (d.o.)-10,0pd

ENERGY INDEPENDENCE **Intercoastal Bulk Carriers Inc.** Wilmington, De United States of America	**24 900** 16 131 33 373 T/cm 51,2	AB	**1983** General Dynamics Corp.—Quincy, Ma (85) 202,98 10,380 196,12 28,96 17,10 F 10,4 1 dk rf nil	**S Bulk Carrier** Self-unloader 5 Ho ER G.41 909 10 Ha (stl) ER	2 S Turb dr geared to sc. shaft 12 000shp (8 827kW) General Electric Co. U.S.A. Gen 2 × 1500kW Thw. thrust propeller fwd , 1 aft Fuel (c) 15kn
ENERGY LINE I ex Impulse-87 **Talmana S.A.** Panama Panama	**478** 325 1 000	(AB)	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (518) 12,20 3,683 49,92 12,15 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW Thw. thrust propeller fwd Fuel 222,5t (d.o.) 12kn
ENERGY PIONEER **Goldflag Maritime Ltd.** Denholm Ship Management (Overseas) Ltd. Hong Kong Hong Kong (British)	*36 493* *23 028* 70 359 T/cm 37,6	**✠100A1** bulk carrier strengthened for heavy cargoes holds Nos. 2, 4 and 6 may be empty **✠LMC** **UMS** EL O† 660,0/78,0U3 FN 10975	**1989**-8 Sanoyas Corp.—Mizushima (1094) 225,00 (BB) 32,29 13,299 213,59 32,26 18,31 1 dk rf nil 9BH WB32043T incl. topside tanks 8188T, Comb. btm & STs 9371T and No. 4 hold 11823T	**M Bulk Carrier** Steel hatch covers fitted (no fixed fire extinguishing system fitted in the cargo holds) pt higher tensile steel	Mitsubishi 6UEC60LA Oil 2SA 6Cy. 600 × 1900 8 459kW (11 500bhp) ✠ E made89 Mitsubishi Heavy Industries Ltd. Yokohama AuxB(c) (Comp) 7kgf/cm² (6,9bar) Gen 3 × 440kW 450V 60Hz a.c. 14kn
ENERGY PROGRESS **File Shipping Co. Ltd.** Sembawang Johnson Management Pte. Ltd. Monrovia Liberia	**130 969** 109 375 281 852 T/cm 160,6	**100A1** SS 9/89 oil tanker **LMC** **IGS** EL D 770,0/114,0U3 FN 26406 AB	**1974** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (220) 339,53 (BB) 53,55 21,500 324,01 53,50 28,00 P 47,3 F 26,0 1 dk rf nil Bow/CM 152 Diam. 0,650 10BH WB45208T incl. DTm33210T	**S Tanker** CBT IGS(LR) pt higher tensile steel 13 Ta ER L.(oil) 334 111 HeCls. B 4 Cargo pumps total 20 000T/hr	2 S Turb dr geared to sc. shaft 20 300shp (14 932kW) Kawasaki Heavy Ind. Ltd. Kobe WTAuxB 75kgf/cm² (73,6bar) Spt 513°C WTAuxB made74 62kgf/cm² (60,8bar) Gen 2 × 1800kW 1 × 640kW 450V 60Hz a.c. Fuel 6 418,0t (o.f.)-172,5pd 15,5kn
ENERGY RENOWN ex Schleswig Holstein-83 **Great Dolphin Shipping Inc.** Island Navigation Corporation International Ltd. Monrovia Liberia	**111 656** 96 987 240 830 T/cm 142,8	GL	**1975** Howaldtswerke-Deutsche Werft A.G. —Kiel (77) 325,48 49,05 20,611 310,02 49,00 26,85 1 dk Bow/CM 157 Diam. 0,508 MH 2,1	**S Tanker** COW IGS SBT 17 Ta ER L.(oil) 287 037 HeCls. B 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Kraftwerk Union A.G. West Berlin Gen 2 × 900kW 440V 60Hz a.c. Fuel 11 127,5t (o.f.) 187,0t (d.o.)-170,5pd 15,5kn
ENERGY SEARCHER ex Svano-81 ex Tiuri-76 ex Trachodon-75 ex Lappland-72 **Energy Searcher Co. Ltd.** Maretech Ocean Services Pty. Ltd. *Sydney, N.S.W.* Australia See Register of Offshore Units	**13 845** 6 683 9 214	**✠100A1** SS 10/82 drilling ship **✠LMC** EL (F†) 577,5/76,2U3(a) FN 6074	**1959**-9 Eriksbergs M/V A/B—Goteborg (490) 186,32 24,46 8,797 167,65 24,26 11,97 P 44,2 F 22,6 1 dk rf 25 len & widened 82 conv Ore Carrier 82 8BH WB12431T incl. STs7401T	**M Drilling Ship** Moonpool Mchy.aft Cr 3(45)	B&W 6-74VTBF-160 Oil 2SA 6Cy. 740 × 1600 7 200bhp (5 296kW) Eriksbergs M/V A/B Goteborg Gen 5 × 1050kW 600V 60Hz a.c. Fuel 1 600,5t (hvf) 15,5kn
ENERGY SUPPORTER **Societa Armamento Navi Appoggio S.p.A. (S.A.N.A)** Roma Italy	*5 024* *1 507* 2 163	**✠100A1** SS 3/90 offshore supply ship/fire fighting ship 2 (7200cub.m/hour) with waterspray Ice Class 3 DP(AA) **✠LMC** **UMS** EL (X) /52,0U2 FN 2200 RI	**1985**-3 Scheepsw. "De Hoop" B.V.—Lobith (314) 104,91 18,45 5,101 85,91 18,00 7,60 F 37,2 2 dks rf nil 4BH to main dk, 2 to 2nd dk WB1151T	**TD-E Diving Maintenance Support** for offshore installations Fire-fighting	MAN 9L25/30 5 Oil 4SA each 9Cy. 250 × 300 total 11 245bhp (8 271kW) driving 5 gen. each 1 630kW 6 000V a.c. connected to 2 elec. motors each of 2 555shp (1 879kW) & sr geared to sc. shafts Brons Industrie N.V. Appingedam Gen 1 × 304kW 440V 60Hz a.c. 2 Directional propellers 3 Thw. thrust Contr. pitch propellers fwd
ENERGY TRADER ex Tropez Comfort-89 ex Marine Prince-86 ex Orient Prince-85 ex Gloria Ocean-79 ex Ryusho Maru-79 **Bel Air Investments Inc.** Thome Ship Management Pte. Ltd. Panama Panama	**16 755** 10 674 31 565 T/cm 40,3	NK	**1975** Kanda Zosensho K.K.—Kawajiri (192) 180,00 27,01 10,527 170,00 27,00 14,50 F 15,0 1 dk Bow/CM 85 Diam. 0,400	**M Tanker** CBT SBT 8 Ta ER L.(oil) 38 581 HeCls. C 2 Cargo pumps total 3 400T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 580kW a.c. Fuel 147,0t (d.o.) 1 502,0t (hvf)-39,5pd 14,5kn
ENEZ EUSSA **Government of The Republic of France (Departement du Finistere)** Brest France	**299** 118 60	BV	**1961** Ch. & At. de la Perriere—Lorient (25189) 43,19 7,62 38,41 7,47 3,89 P 9,5 F 4,9 1 dk RW	**TM Ferry/General Cargo** 1 Ho 9,4 1 Ha (3,5 × 3,2) 1W Der 1(1,5)	Sulzer 2 Oil 4SA each 8Cy. 220 × 320 sr geared to sc. shafts 760bhp (559kW) Cie. de Const. Mec., CCM Lorient Fuel 9,0t (d.o.) 11kn
ENEZ SUN **Government of The Republic of France (Departement du Finistere)** Audierne France	**113** 37 —	BV	**1972** Ch. Nav. de Cornouaille—Douarnenez *24,30* 6,10 2,744 21,34 2,95 1 dk	**TM Launch** 1 Ha (2,3 × 1,7) Der 1(0,75)	Poyaud 2 Vee Oil 4SA each 12Cy. 135 × 122 1 160bhp (853kW) Soc. Surgerienne de Const. Mec. Surgeres Fuel (d.o.) 12kn
ENFANT DES FLOTS **Alexandre Meillarec et Compagnie** Groupement des Pecheurs Etellois Lorient France	**117** 41 —	(BV)	**1961** S.I.C.C.Na.—St. Malo (T9) *24,21* 6,84 3,001 22,51 3,26 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref 1 Ho In.98 L.34 6 Ha (0,7 0,7 0,7 0,7 × 0,7) (0,9 0,9 × 0,9) 2W Der 1(2) 1(1)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 10,5kn
ENGADINE **Balanced Holdings Ltd.** Dido Shipping Co. S.A. Kingstown St. Vincent and the Grenadines	**6 360** 2 774 4 593	**✠100A1** CS 8/85 **✠LMC** EL b† $2\frac{1}{16}$"SQ FN 3348	**1967**-12 Henry Robb Ltd.—Leith (500) 133,41 17,81 6,725 117,66 17,68 10,77 Ba 15,6 F 22,6 2 dks RW rf 102 NS 8BH WB2088t incl. Tunnel tanks 333t DTsf339t	**M Helicopter Training Ship**	Sulzer 5RD68 Oil 2SA 5Cy. 680 × 1250 4 046kW (5 501bhp) Wallsend Slipway Engineers Ltd. Wallsend AuxB 100lbf/in² (6,9bar) Gen 4 × 300kW 440V 60Hz a.c. 14,5kn
ENGELINA BROERE ex Chemtrans Arcturus-80 **Gebr. Broere B.V.** Dordrecht Netherlands	**1 599** 1 107 2 610	GL	**1975** Heinrich Brand Schiffswerft G.m.b.H. & Co. K.G.—Oldenburg (197) 82,40 (BB) 12,70 5,730 74,94 12,68 6,58 P 22,6 F 8,3 1 dk Bow/CM 35 Diam. 0,203	**M Tanker** Chemical CBT SBT Ice strengthened 12 Ta ER L.2 700 HeCls. C 12 Cargo pumps total 1 200T/hr	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 2 100bhp (1 545kW) Atlas-MaK Maschinenbau Kiel Gen 4 × 200kW Controllable pitch propeller 13kn

8034112 DGXD Rdr RTv	**ENGELKE UP DE MURE** ex Eiland-84 ex Osten-81 ex Meta ex Anna Marie ex Bertha **Emder Yachtclub E.V.** Emden Federal Republic of Germany	**145** 85 220		**1909** Johs Thormahlen—Elmshorn (463) *33,32* 5,64 2,32 RQD 4,6 1 dk len & deepened 55 len 30	**M General Cargo**	Oil 2SA 6Cy. 160 × 270 Motorenfabrik Darmstadt G.m.b.H.
6423503 D3TJ Df Esd Gc Rdr RT	**ENGELS** ex Hiiumaa-78 **Linhas Maritimas de Angola U.E.E. (ANGONAVE)** Luanda Angola	**1 179** 547 1 785	(RS)	**1960** "Gheorghiu Dej" Shipyard—Budapest 74,50 11,36 4,001 67,37 11,31 5,34 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 086 3 Ha (stl) (each 8,6 × 5,5) ER 6W Der 1(10) 6(2,5)	Lang Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Fuel 96,5t (d.o.)
6900305 SMPA Df Esd Gc Pfd Rdr RT	**ENGELSBERG** **A/B Nynas Petroleum** Nynas Bitumen AB Stockholm Sweden	*4 248* *1 278* 5 030	✠**100A1** SS 4/85 bitumen and oil carrier Ice Class 2 at a draught not exceeding 5.578m ✠**LMC** **UMS** EL (U) $1\frac{3}{4}$"U2 FN 2797	**1969**-4 Solvesborgs Varv A/B—Solvesborg (73) 123,15 15,65 5,735 113,67 15,60 9,00 P 22,3 F 11,9 1 dk rf 152 4BH WB1964t	**M Bitumen Oil Carrier** 6 Ta ER 5 Ta (stl) ind 1 rectangular horizontal 3 cyl vert 1 double-cyl vert ER L.4 781	Hedemora 4 Vee Oil 4SA each 8Cy. 185 × 210 sr sc. shaft 3 200bhp (2 354kW) ✠ NE 3/76 AB Hedemora Verkstader Gen 2 × 400kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 262,0t (d.o.)-12,0pd
5411058 CSHN H499 Esd Rdr RT	**ENGENHEIRO VON HAFE** **Government of The Republic of Portugal (Direccao-Geral dos Servicios Hidraulicos do Ministerio das Obras Publicas)** Lisboa Portugal	**130** 14 —	✠Classed LR until 1/66	**1964**-8 Est. Sao Jacinto S.a.r.L.—Aveiro (60) 27,77 7,40 25,61 7,01 3,20 RAD 1,6 RW rf 762 BK 152	**M Tug** Mchy.aft	Blackstone Oil 4SA 8Cy. 222 × 292 with flexible reverse geared to sc. shaft Lister Blackstone Ltd.
6622460 LAVE3 N-00939 Df Esd Pfd Rdr RTm/h/v	**ENGESUND** ex Morlang Heidi-89 ex Hellefos-75 ex Frankeklint-72 **P/R Engesund Shipping** Kare Myrold Haugesund Norway (NIS)	**299** 182 760	BV	**1966** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (266) 54,31 9,53 3,350 48,16 9,50 3,38 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 33,9 ER G.1 559 B.1 422 1 Ha (stl) (24,8 × 6,0) ER 2W Der 2(5)	Alpha Oil 2SA 6Cy. 240 × 400 510bhp (375kW) Alpha-Diesel A/S Gen 2 × 30kW 220/330V a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-2,5pd
7329297 TFAC 1360 Df Esd Gc Pfd Rdr RT	**ENGEY** **Hradfrystistodin i Reykjavik** Reykjavik Iceland	**874** 380 —	✠**100A1** SS 4/88 stern trawler Ice Class 3 ✠**LMC** EL K $1\frac{3}{8}$"U2 FN 1144	**1974**-2 Stocznia im. "Komuny Paryskiej"—Gdynia (B425/201) 70,01 11,38 4,958 61,40 11,31 7,32 B 7,7 RFD 7,1 2 dks rf 584 Box K 305 len 82 Coll BH to U dk, 2 to 2nd dk WB225T	**M Fishing** Stern Trawler Ref 1 Ho In.764	Sulzer Oil 4SA 6Cy. 400 × 480 sr geared to sc. 3 000bhp (2 207kW) "Zgoda" Zaklady Urzadzen Technicznych Gen 1 × 288kW 400V 50Hz a.c. 1 × 2 305V d.c. Controllable pitch propeller Fuel (d.o.)
8330047 YCXJ RT	**ENGGANG** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**534** 275 —	KI	**1981** P.T. Ippa Gaya Baru—Tanjung Priok 45,01 2,450 40,52 9,01 4,30 1 dk	**TM Landing Craft** Deck Cargo	Deutz 2 Oil 4SA each 8Cy. 142 × 160 1 240bhp (912kW) Kloeckner Humboldt Deutz
8912273 3EYN7 19799-KJ Df Esd Gc Pfd Rdr RT	**ENGI ACE** **Engi Shipping S.A.** Panama Panama	*5 898* *2 644* 8 124	NK	**1990** Murakami Hide Zosen K.K.—Hakata (BB) (312) 7,723 97,00 18,20 8,35 1 dk	**M General Cargo** 2 Ho ER G.8 290 B.7 828 2 Ha (stl) (25,2 28,0 × 9,0) ER Cr 2(25) Der 2(15)	B&W Oil 2SA 5Cy. 350 × 1050 3 800bhp (2 795kW) Makita Diesel Co. Ltd.
5104368 TCWT 2743 Esd RTv	**ENGIN** **Yuva Ticaret Kollektif Sirketi Yasar Erten** Istanbul Turkey	**372** 197 610	(BV)	**1951** Gutehoffnungshuette Sterkrade A.G. —Walsum 51,16 6,84 2,693 46,00 6,79 3,81 1 dk	**M Fish Carrier** 2 Ha (each 2,2 × 1,9) ER 4W Der 2(5) 2(3)	MAN Oil 4SA 6Cy. 285 × 420 380bhp (280kW) Masch. Augsburg-Nuernberg (MAN) Fuel 20,5t (d.o.)
7808530 TCUE 4743 Df Gc Rdr RT	**ENGIN KAPTANOGLU** ex Gunkol-85 ex Kenan Kolotoglu-81 Launched as Hasan Guner **Eser Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	**1 599** 1 077 3 050	AB	**1980** Deniz Endustrisi A.S.—Istanbul (1) 84,00 13,03 5,250 72,01 13,01 7,01 P 16,5 F 8,6 1 dk rf 102	**M General Cargo** Mchy.aft	Skoda Oil 4SA 9Cy. 350 × 500 1 670bhp (1 228kW) CKD Praha Gen 2 × 77,5kW a.c. 1 × 40kW a.c.
5104382 CYLX 188398 Df Esd Gc Rdr RTh/v	**ENGLISH RIVER** **National Bank Leasing Inc.** Canada Steamship Lines Inc. Montreal, P.Q. Canada	**6 639** 3 660 7 362	✠**100A1** Lake SS 7/84 Great Lakes and River St. Lawrence service ✠**LMC** EL (z) $1\frac{7}{8}$"SQ FN 3420	**1961**-10 Collingwood Shipyards—Collingwood, Ont. (171) 123,45 18,42 6,706 116,11 18,29 11,16 2 dks rf nil conv Pallets Carrier — NS Coll BH to U dk, 6 to 2nd dk WB4322t	**M Cement Carrier** 1 Ho 109,7 ER	Werkspoor Oil 4SA 8Cy. 390 × 680 1 850bhp (1 361kW) N.V. Werkspoor Gen 2 × 150kW 550V 60Hz a.c. Controllable pitch propeller Fuel 154,5t (d.o.)
8315982 GDXM 709738 Df Esd Gc Pfd Rdr RT AMVER	**ENGLISH STAR** ex Hornsea-89 ex English Star-87 **Lombard Leasing Metropolitan Ltd.** Blue Star Ship Management Ltd. London United Kingdom	*10 291* *4 672* 11 434 T/cm 24,4	✠**100A1** ✠**LMC** **UMS** ✠**Lloyd's RMC** EL C† 550,0/52,0U3(a) FN 4865	**1986**-1 Harland & Wolff SB & HI LTD.—Belfast (1721) 150,76 (BB) 22,13 9,341 140,26 22,00 12,68 F 17,4 3 dks, 4th dk in Nos. 2 & 3 holds rf nil DK in way of Nos. 1, 2 & 3 holds SF 6BH WB582T incl. DTf345T	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 19,1 25,5 23,2 ER 24,7 10 TwD In.13 172 TEU 106 C.Ho 79/20' (40') C.Dk 27/20' (40') 4 Ha (stl) (9,0 × 7,5) (12,9 12,9 × 10,0) ER (12,9 × 10,0) Cr 4(5)	B&W Oil 2SA 7Cy. 670 × 1700 15 226bhp (11 200kW) Harland & Wolff SB & HI Ltd. 2 AuxB (1 o.f. 1 ex.g) 7,7kgf/cm^2 (7,6bar Gen 2 × 800kW 2 × 600kW 440V 60H Fuel 158,5t (d.o.) 2 039,5t (hvf)
5379298 LNHH 12259 RT	**ENGOYBUEN** ex Sagholm-67 ex Vestrevag-66 ex Greta-Ann-62 ex Rambler Rose-49 **Kristoffer Kristensen** Stavanger Norway	**104** 44 132	BV	**1910** Smith's Dock Ltd.—South Bank, Middlesbrough 26,57 5,54 22,20 5,49 2,82 1 dk R BK 127	**M General Cargo** 1 Ho ER G.126 1 Ha (9,6 × 2,5) ER 1W Der 1(1,5)	Wichmann Oil 2SA 1Cy. 380 × 400 75bhp (55kW) NE 61 A/S Wichmann Fuel 3,0t (d.o.)-0,5pd
7901825 TCVE 4796 Esd Rdr RT	**ENGUR** ex Hakki Morgul-88 **Butoni Denizcilik A.S.** Istanbul Turkey	**499** 298 1 100	AB	**1980** Gultekin Dokerel Gemi Insaat—Izmir (46) 63,61 9,43 3,923 55,66 9,40 4,45 P 12,5 F 5,5 1 dk rf nil	**M General Cargo** 2 Ho ER G.1 303 2 Ha (stl) ER Der 2(3)	S.K.L. Oil 4SA 6Cy. 320 × 480 750bhp (552kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 40kW a.c. 1 × 19kW a.c.
6419552 UWFL M-25298 Df Esd Gc Rdr RT	**ENGURE** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**1 179** 547 1 726	RS	**1964** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 74,40 11,33 4,669 67,39 11,28 5,31 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER G.2 176 B.2 104 3 Ha (stl) (each 8,6 × 5,5) ER 6W Der 1(10) 6(2,5)	Lang Oil 4SA 8Cy. 315 × 450 1 000bhp (736kW) Lang Gepgyar Fuel 96,5t (d.o.)

ENID VICTORY **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 635** 4 620 10 852	AB	**1945** Permanente (Shipyard No. 2)—Richmond, Ca (712) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 725 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
ENIM ex Teluk Korio-68 ex Celestial-65 ex Barito-59 **P.T. Pelayaran Nusantara Sriwijaya Raya** Jakarta Indonesia	**1 328** 905 1 862	KI (BV)	**1950** Boele's Schps. & Mchf. N.V.—Bolnes (935) 69,30 12,10 4,954 64,78 12,04 5,14 B 11,3 F 9,8 2 dks	**M General Cargo** G.2 555 B.2 461 3 Ha (5,2 5,9 5,9 × 4,1) ER 6W Der 1(10) 6(3)	Polar Oil 2SA 7Cy. 340 × 570 850bhp (625kW) Nydqvist & Holm A/B Trollhattan Gen 1 × 100kW 220V Fuel 69,0t (d.o.) 10,25kn
ENIS KOSE ex Ali Kalyoncu **Mehmet Kose & Asim Guclu ve Ortaklari** Silivri Turkey	**498** 361 940		**1975** Desan Tersanesi Zekeriya Demir—Istanbul 45,95 3,601 41,25 8,01 3,71 1 dk	**M General Cargo**	S.K.L. 6NVD36-1U Oil 4SA 6Cy. 240 × 360 500bhp (368kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 8kn
ENIWA MARU ex Shinsei Maru No. 3-79 **Sanei Suisan K.K.** Tokyo Japan	**1 497** 651 1 304	NK	**1971** Yamanishi Zosen K.K.—Ishinomaki (673) 81,69 12,43 4,954 73,61 12,40 5,52 F 35,1 2 dks	**M Fishing** Side Trawler Ref Mchy.aft In.1 443 2 Ha (each 2,9 × 2,5)	Akasaka 6DH51SS Oil 4SA 6Cy. 510 × 840 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 240kW 445V 60Hz a.c. Fuel 772,0t-11,5pd 13kn
ENJI I ex Muthmirah-88 **International Investment & Navigation Co.** Alexandria Egypt	**677** 247 694	(AB) ✠Classed LR until 11/9/81	**1960**-7 Clelands SB. Co. Ltd.—Wallsend (244) 54,95 10,80 3,201 51,82 10,37 3,66 F 5,8 1 dk rf 76	**M Tanker/ Production Testing Vessel** 6 Ta ER L.(oil) 2 327	Blackstone Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Lister Blackstone Ltd. Stamford Gen 2 × 45kW 220V d.c. Fuel 40,5t (d.o.)-2,0pd 9kn
ENJU MARU **Uyeno Chemical Unyu K.K.** Tokyo Japan	**498** — 1 520	NK	**1984** Shitanoe Zosen K.K.—Usuki (1045) 62,74 4,214 58,22 10,01 4,91 1 dk	**M Tanker** Oil Chemical Mchy.aft L.1 300	Hanshin Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 72kW a.c. 10,5kn
ENKAZ I **Suez Canal Authority** Port Said Egypt	**2 188** 780 —	GL	**1982** Blohm + Voss A.G.—Hamburg (937) 26,62 4,336 60,03 26,01 5,52 1 dk	**D-E Sheerlegs Pontoon**	Deutz RSBA8M528 3 Oil 4SA each 8Cy. 220 × 280 total 4 245bhp (3 122kW) driving gen. connected to 2 elec. motors & sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Directional propeller , 1 fwd 7kn
ENKAZ II **Suez Canal Authority** Port Said Egypt	**2 188** 779 —	GL	**1982** Blohm + Voss A.G.—Hamburg (938) 60,91 26,62 4,336 60,03 26,01 5,52 1 dk	**D-E Sheerlegs Pontoon**	Deutz RSBA8M528 3 Oil 4SA each 8Cy. 220 × 280 total 4 245bhp (3 122kW) driving gen. connected to 2 elec. motors & sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Directional propeller , 1 fwd 7kn
ENKO MARU ex Asia Alliance-80 **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Tokyo Japan	**51 032** 36 110 87 346 T/cm 83,5	NK	**1976** Koyo Dockyard Co. Ltd.—Mihara (671) 245,37 39,02 13,552 235,31 38,99 19,08 1 dk Bow/CM 123 Diam. 0,406 MH 0,9	**M Tanker** 11 Ta ER L.(oil) 113 231 HeCls. BC 3 Cargo pumps total 8 250T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 880kW 450V 60Hz a.c. Fuel 519,5t (d.o.) 4 123,5t (hvf)-70,0pd 15,5kn
ENKOPING ex Soten-90 ex Sodra Skargarden-43 ex Glafsfjorden-35 ex Vaddo-15 ex Arholma-14 ex Skokloster-12 ex Osthammar-01 ex Enkoping-85 **Angfartygs AB Stromma Kanal** Stockholm Sweden	**108** 60 —		**1868** Oskarshamns M.V. AB—Oskarshamn 30,33 5,36 1,982 29,32 5,34 2,21 B 12,5 F 3,4 1 dk R rf - BK 13 rebuilt 50 & 20	**Iron M Ferry/ Deck Cargo Ship** 250dk P Cr 1(-)	Penta Oil 4SA 6Cy. 121 × 140 200bhp (147kW) NE 71 A/B Volvo-Penta Goteborg Gen 2 Fuel 3,5t (d.o.)-0,5pd 9kn
ENLIVENER ex Algol-90 ex Atlas Maru-87 **Burma Navigation Corp.** Yangon Union of Myanmar	*15 628* *6 585* 20 763	NK	**1978** Mitsubishi Heavy Industries Ltd.—Kobe (1093) 161,02 (BB) 9,541 152,03 25,40 13,52 P 31,1 F 8,6 2 dks	**M General Cargo** Heavy-load G.24 945 B.23 746 3 Ha (13,4 × 8,3) (35,0 35,0 × 10,5) ER Cr 1(30) 2(16) Der 1(630) 2(30)	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 10 410bhp (7 657kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 560kW 450V 60Hz a.c. Fuel 307,0t (d.o.) 1 531,0t (hvf)-37,0pd 15,5kn
ENNA G ex Prinses Margriet-70 **Nauru Corporation (Victoria) Inc. (Nauru Local Government Council)** Nauru Nauru	**9 423** 5 127 7 888	✠Classed LR until 8/4/87	**1961**-7 N.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (547) 139,02 18,70 8,624 128,02 18,61 11,00 B 47,3 3 dks, 4th dk in Nos. 1, 2 & 3 holds RW rf 76	**M Passenger/General Cargo** Ref 103bth P Ice strengthened 5 Ho 17,0 20,1 16,3 17,2 16,3 ER In.1 441 5 Ha (stl) (8,2 12,7 × 6,1) (6,0 7,4 9,7 × 6,0) ER Der 1(20) 2(10) 10(5)	MAN Oil 2SA 10Cy. 700 × 1200 8 600bhp (6 326kW) Verolme Machinefabriek Ijsselmonde Gen 3 × 320kW 440V 60Hz a.c. Fuel (hvf)
ENNASR III **Overseas Fish Traders Corp.** Nouadhibou Mauritania	*187* *56* 127	BV	**1986** Astilleros Armon—Navia (113) 29,49 7,85 3,082 25,56 7,76 3,76 1 dk	**M Fishing** Ref In.160	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 with clutches, flexible couplings & sr reverse geared to sc. shaft 775bhp (570kW) Caterpillar Tractor Co. Peoria, Illinois
ENNASR No. 1 ex Eltringham No. 1-87 ex Manryo Maru No. 31-85 **Bamba Ould Sidi Badi** Nouakchott Mauritania	**349** 168 —	BV	**1974** Narasaki Zosen K.K.—Muroran (862) 57,51 9,02 3,480 50,47 9,00 5,62 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata 6M40EX Oil 4SA 6Cy. 400 × 600 2 300bhp (1 692kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
ENNASR 2 **Overseas Fish Traders Corp.** Nouadhibou Mauritania	*190* *57* 127	BV	**1986** Astilleros Armon—Navia (112) 28,22 3,082 25,56 7,76 3,76 1 dk	**M Fishing** Ref In.160	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 with clutches, flexible couplings & sr reverse geared to sc. shaft 775bhp (570kW) Caterpillar Tractor Co. Peoria, Illinois 11,75kn

5118826 SZRS 4966 Df Esd Gc Pfd Rdr RT	**ENNEA** ex Foundation Vigilant-73 ex Abeille 26-58 **Maritime & Commercial Co.** **Argonaftis S.A.** Piraeus Greece	**719** 93 305	AB	**1952** Ch. & At. de St. Nazaire (Penhoet)—St. Nazaire (S14) 54,51 9,96 4,652 49,99 9,91 4,88 F 29,9 1 dk RW BK 203	**M Tug** 1 Ho 10,0 1 Ha (3,9 × 2,7) 1W Der 1(5)	MAN 2 Oil 4SA each 6Cy. 460 × 659 geared Soc. Gen. de Const. Mec. (S.G.C.M.) La Gen 2 × 100kW 1 × 20kW 220V d.c. Fuel 244,0t (d.o.)
7936600 YCBX	**ENNI** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**116** 54 —	KI	**1964** ....West Germany 27,41 5,85 2,65 1 dk	**M Hospital Launch**	Deutz Vee Oil 4SA 12Cy. 135 × 160 425bhp (313kW) Kloeckner Humboldt Deutz Fuel (d.o.)
8816974 XPXL RT	**ENNIBERG** **p/f Enniberg** Torshavn Faeroes (Danish)	*2 578* *798* —	NV	**1990** Brodogradiliste 'Sava'—Macvanska Mitrovica (302) 70,01 13,80 63,02 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Wichmann Oil 2SA 12Cy. 280 × 360 geared to sc. 3 598kW (4 892bhp) Wartsila-Wichmann A/S Gen 1 × 1580kW 1 × 1100kW 440V 60Hz a.c. Thw. thrust propeller fwd
7434731 OEMI Df Esd Gc Rdr RTm/h/v AMVER	**ENNS** ex Norned Thor-84 ex Holberg-79 ex Atlantic Progress-77 **m.s. "Enns" Osterreichischer Lloyd G.m.b.H. & Co. K.G.** Osterreichischer Lloyd/ Krohn Shipping Group Wien Austria	*2 208* *1 323* 3 978	GL (NV)	**1977** Hjorungavaag Verksted A/S—Hjorungavaag (25) 82,05 13,34 6,446 74,88 12,50 7,73 P -F - 1 dk rf nil len 79	**M General Cargo** Ice strengthened 1 Ho 59,1 ER G.4 833 B.4 826 TEU 32 C.Dk 32/20' (40') 1 Ha (stl) (53,0 × 10,4) ER	Normo Oil 4SA 9Cy. 250 × 300 reduction geared shaft 1 159kW (1 576bhp) A/S Bergens M/V Gen 2 × 120kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 259,0t (d.o.)-5,0pd
7825124 JG3929 123512 Gc Rdr	**ENOKI MARU No. 3** **Enomoto Kaiun K.K.** Tokyo Japan	**497** 338 1 651	NK	**1979** Sasaki Zosen K.K.—Kinoe (332) 69,40 4,174 65,00 11,51 6,05 2 dks	**M General Cargo** 1 Ho ER G.2 778 B.2 488 1 Ha (stl) (38,4 × 8,9) ER Der 1(5)	Hanshin Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Gen 3 × 160kW
8110356 JG4185 123794 Gc Rdr	**ENOKI MARU No. 8** **K.K. Enomoto Kaisoten** Tokyo Japan	**517** — 1 027	NK	**1981** Sasaki Zosen K.K.—Kinoe (276) 64,80 10,22 3,722 60,03 10,01 3,81 2 dks	**M General Cargo** 1 Ho ER G.1 672 B.1 622 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 300 × 600 reverse reduction to sc. shaft 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
7647819 WYF4781 579069	**ENOLA B** **B & B Shrimp Co. Inc.** Brownsville, Tx United States of America	**126** 85 —		**1977** Marine Mart Inc.—Port Isabel, Tx *20,82* 6,15 3,76 1dk	**M Fishing**	Oil 365bhp (268kW) Fuel (d.o.)
7122778 ICRE Df Esd Gc Pfd Rdr RTm/h/v SatCom 1151102 AMVER	**ENOTRIA** ex Luminetta-90 **Meri Leasing S.p.A.** Tankersud S.p.A Bari Italy	*14 167* *9 839* 24 951 T/cm 36,4	RI (Class cont.) ✠CLASS WITHDRAWN at Owners' request 10/11/90	**1972**-3 Eriksbergs M/V A/B (Lindholmen Div.)—Goteborg (653) 169,65 (BB) 24,82 9,551 160,26 24,77 12,50 P 29,3 F 15,0 1 dk rf 51 Bow/CM 82 Diam. 0,310	**M Tanker** Stern disch. 33 Ta ER L.(oil) 33 310 HeCls. B 4 Cargo pumps total 2 480T/hr	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 7 414kW (10 079bhp) Lindholmen Motor AB. Gen 2 × 1500kW 2 × 420kW 450V Controllable pitch propeller Fuel 1 473,5t (hvf)-30,5pd
6826597 ICEB 728 Df Esd Gc Rdr RTh	**ENRICO BERLINGIERI** **Bermare Marittima di Navigazione S.p.A.** Palermo Italy	**1 574** 864 3 224	RI	**1968** Cant. Nav. Breda S.p.A.—Venezia (261) 88,02 13,21 5,690 79,20 13,20 6,91 RQD 19,9 F 8,9 1 dk	**M Tanker** Oil Chemical 8 Ta ER L.4 050 HeCls. C	Werkspoor Oil 4SA 8Cy. 390 × 680 1 790bhp (1 317kW) N.V. Werkspoor Gen 3 × 40kW 200V d.c. Fuel 132,0t (d.o.)-7,0pd
5286128 ICEI 1091 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1150561	**ENRICO COSTA** ex Enrico C-87 ex Provence-65 **Costa Crociere S.p.A.** Napoli Italy	**16 495** 9 564 5 802	RI (BV)	**1950** Swan, Hunter & Wigham Richardson Ltd.—Wallsend (1874) 176,49 22,31 7,524 164,90 22,28 12,96 B 92,1 F 28,4 3 dks, pt 4th dk conv Ref Passenger/General Cargo 74	**TS Passenger Ship** 332cbn 845bth P 1 Ho 22,4 2 TwD 1 Ha (6,5 × 3,9) 4W Der 4(5)	6 S Turb sr geared to sc. shafts 15 000shp (11 033kW) Parsons Marine Turbine Co. Fuel 1 832,5t (o.f.) 120,0t (d.o.)-102,0pd
7531345 IMIX 958 Esd Gc Pfd Rdr RTv SatCom 1150330 AMVER	**ENRICO FERMI** **Carbofin S.p.A.** Palermo Italy	**5 394** 3 096 7 649	RI	**1977** Cant. Nav. M. & B. Benetti—Viareggio (110) 120,73 16,44 7,598 107,96 16,41 8,92 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta (Ni.stl) ind double-cyl horizontal ER L.(gas) 7 500	GMT 2 Oil 4SA each 6Cy. 420 × 500 geared 7 200bhp (5 296kW) Grandi Motori Trieste Controllable pitch propeller
6617659 YDVU Df Esd Gc Rdr RTv SatCom	**ENS 2** ex Seiscom Discovery-86 ex H. J. W. Fay-82 ex Artemis-74 **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**545** — —	KI (AB)	**1966** Jeffboat Inc.—Jeffersonville, In (1589) 54,35 10,01 3,601 52,79 9,76 3,89 F 15,3 1 dk	**TM Research** Seismographic	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 reduction geared to sc. shafts 2 460bhp (1 809kW) General Motors Corp. La Gen 2 × 180kW 60Hz a.c. 2 × 150kW 2 Thw. thrust propellers fwd Fuel 142,0t (d.o.)
8206868 654906 Esd Gc Pfd Rdr RT	**ENSCO ATLAS** ex Hull 20-88 **Ensco Marine Co.** New Orleans, La United States of America	**289** 196 1 200	AB	**1983** Marine Fabricators Inc.—Green Cove Springs, Fl (020) 4,252 58,83 12,20 4,91 F 18,0 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Oil geared to sc. shafts General Motors Corp. Electro-Motive
7917757 KUS6157 615719 Df Esd Gc Pfd Rdr RT	**ENSCO CARRIER** ex Golden Laura-88 ex Tara Alyene-86 **Ensco Marine Co.** New Orleans, La United States of America	**290** 197 1 000	AB	**1979** Halter Marine Inc.—Moss Point, Ms (862) 3,660 54,87 11,59 4,27 F 14,7 1 dk rf 51	**TM Supply Ship** Deck Cargo Fire-fighting	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Div. Gen 2 × 98kW Thw. thrust propeller fwd

ENSCO CLIPPER ex Golden Moon-88 **Ensco Marine Co.** New Orleans, La United States of America	**293** 199 1 200	AB	**1981** Moss Point Marine Inc.—Escatawpa, Ms (010) 52,74 12,20 3,671 47,40 12,18 4,27 F 14,1 1 dk rf 533	**TM Supply Ship** Deck Cargo Fire-fighting	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made reconditioned & fitted81 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW Thw. thrust propeller fwd 12kn
ENSCO COASTER ex PBR/357-88 **Ensco Marine Co.** New Orleans, La United States of America	**295** 200 1 000	AB	**1982** Rockport Yacht & Supply Co.—Rockport, Tx (504) 54,89 3,744 51,80 12,20 4,27 F 17,4 1 dk rf 737	**TM Supply Ship** Deck Cargo	General Motors 16V-149-TI 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 560bhp (1 883kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 125kW a.c. Thw. thrust propeller fwd 13kn
ENSCO CRUISER ex Gulfstream I-89 ex Clipper Eden Isle-89 **Chrysler Capital Corp.** Ensco Marine Co. New Orleans, La United States of America	**275** 186 450	AB	**1979** Houma Welders Inc.—Houma, La (62) 3,753 52,28 11,60 4,35 F 11,6 1 dk	**TM Supply Ship** Deck Cargo	General Motors 16V-149 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW Thw. thrust propeller fwd 12kn
ENSCO CUTTER ex Golden Brandy-88 ex PBR/350-88 **Ensco Marine Co.** New Orleans, La United States of America	**294** 200 1 200	AB	**1982** Champion Shipyards Inc.—Pass Christian, Ms (005) 3,650 52,13 12,20 4,27 F 15,0 1 dk rf 559	**TM Supply Ship** Deck Cargo	General Motors 16V-149-TI 2 Vee Oil 2SA each 16Cy. 146 × 146 sr reverse geared to sc. shafts 1 860bhp (1 368kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 75kW a.c. Thw. thrust propeller fwd 12kn
ENSCO GALLEON ex Clipper Paradise Island-90 **Chrysler Capital Corp.** Ensco Marine Co. New Orleans, La United States of America	**656** 196 700	(AB)	**1979** Blount Marine Corp.—Warren, RI (219) 53,97 12,10 3,661 50,62 11,89 4,27 F 9,5 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	General Motors 16V-149 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 99kW Thw. thrust propeller fwd 10kn
ENSCO GIANT ex Ram Challenger-88 ex Estelle Briley-86 ex Estille Briley-81 ex Florida Martin II-78 **Ensco Marine Co.** New Orleans, La United States of America	**281** 191 —	AB	**1976** Mangone SB. Corp.—Houston, Tx (118) 11,59 4,187 51,69 11,54 4,88 F 17,7 1 dk BK 13	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 125kW Fuel 374,0t (d.o.) 15kn
ENSCO MONITOR ex Golden Lady-88 ex Miss Argentina-87 **Ensco Marine Co.** New Orleans, La United States of America	**285** 194 900	AB	**1979** Quality Equipment Inc.—Houma, La (153) 54,87 3,683 51,82 11,59 4,27 F 16,8 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW Thw. thrust propeller fwd 12kn
ENSCO RAM ex PBR/366-88 **Ensco Marine Co.** New Orleans, La United States of America	**271** 184 1 200	AB	**1982** Eastern Marine Inc.—Panama City, Fl (50) 50,60 11,61 3,442 50,30 11,59 3,97 F 15,6 1 dk rf 457	**TM Supply Ship** Deck Cargo	General Motors 16V-149 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 85kW a.c. Fuel 208,0t (d.o.) 12kn
ENSCO SAIL ex Joni Bruce-88 ex Winter Wind-86 **Ensco Marine Co.** New Orleans, La United States of America	**233** 158 1 000	AB	**1979** Halter Marine Inc.—Chickasaw, Al (806) 11,61 49,33 11,59 3,97 F 15,3 1 dk rf 610	**TM Supply Ship** Deck Cargo	General Motors 16V-149-TI 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 75kW a.c. Thw. thrust propeller fwd Fuel 156,0t (d.o.) 12kn
ENSCO SCHOONER ex Clipper Cozumel-90 **Chrysler Capital Corp.** Ensco Marine Co. New Orleans, La United States of America	**656** 196 700	(AB)	**1979** Blount Marine Corp.—Warren, RI (220) 53,97 12,10 3,661 50,62 11,89 4,27 F 9,5 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	General Motors 16V-149 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 99kW Thw. thrust propeller fwd 10kn
ENSCO SCOUT ex Golden Girl-88 ex Imco Pat-87 **Ensco Marine Co.** New Orleans, La United States of America	**292** 198 650	AB	**1977** Halter Marine Services, Inc.—Lockport, La (587) 49,33 11,89 3,360 47,33 11,59 3,97 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar D398SCAC 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW Thw. thrust propeller fwd Fuel 227,5t (d.o.) 12kn
ENSCO TARTAN ex PBR/465-88 Launched as Golden Star **Ensco Marine Co.** New Orleans, La United States of America	**293** 199 931	AB	**1981** Moss Point Marine Inc.—Escatawpa, Ms (011) 3,671 52,74 12,20 4,27 F 14,1 1 dk rf 533	**TM Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made reconditioned & fitted81 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW a.c. Thw. thrust propeller fwd 12kn

7932288 KUS6204 620473 Df Esd Pfd Rdr RT	**ENSCO TENDER** ex Clipper Cap Haitien-88 **Ensco Marine Co.** New Orleans, La United States of America	193 131 450	AB	**1980** Houma Fabricators Inc.—Houma, La (65) 3,760 47,55 11,60 4,35 F 11,6 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Div. Gen 2 × 75kW Thw. thrust propeller fwd
7427673 WYT9260 569686 Df Esd Gc Pfd Rdr RT	**ENSCO TITAN** ex Golden Shell-88 ex Big Pro-88 ex A. W. Martin-80 **Ensco Marine Co.** New Orleans, La United States of America	498 338 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (497) 4,992 64,39 13,11 5,80 F 19,6 1 dk len 87	**TM Supply Ship** Deck Cargo Ice strengthened	Werkspoor 2 Oil 4SA each 6Cy. 410 × 470 reverse geared to sc. shafts 8 000bhp (5 884kW) Stork-Werkspoor Diesel B.V. Gen 2 × 300kW a.c. Thw. thrust propeller fwd Fuel 485,5t (d.o.)
7814618 WYB7177 603298 Df Esd Pfd Rdr RT	**ENSCO TRANSPORT** ex Gulfstream II-89 ex Clipper Acapulco-89 **Chrysler Credit Corp.** Ensco Marine Co. New Orleans, La United States of America	275 186 450	AB	**1979** Houma Welders Inc.—Houma, La (61) 3,752 52,28 11,60 4,35 F 11,6 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Div. Gen 2 × 75kW Thw. thrust propeller fwd
7408108 WY5145 561982 Df Esd Gc Pfd Rdr RT	**ENSCO TROJAN** ex Golden Shore-88 ex Mr. Eric II-88 ex Andy Martin-81 **Ensco Marine Co.** New Orleans, La United States of America	251 171 —	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (423) 12,20 4,379 63,84 12,18 5,19 F 18,0 1 dk len 87	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	General Motors 2 Vee Oil 2SA each 20Cy. 230 × 254 sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 150kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 457,0t (d.o.)
7019000 Df Esd Gc Pfd Rdr RT	**ENSENADA** **Atun-Mex S.A.** Ensenada, Baja California Mexico	440 205 386		**1971** Maritima del Musel S.A.—Gijon (122) 41,38 9,63 3,966 36,00 9,30 4,30 1 dk	**M Fishing** Side Trawler Ref G.8 346 B.7 653 In.405 Der 4(15)	MAN Vee Oil 4SA 12Cy. reduction geared to 940bhp (691kW) Empresa Nacional "Bazan" de C.N.M. S.A
7230733 WYZ5913 536241	**ENSENADA CRUZ** ex Arroya Cruz **Ensenada Cruz Inc.** United States of America	103 70 —		**1971** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7408421 EHJL Df Esd Rdr RT	**ENSENADA DE PITENS** **Angel Vaqueiro Gandon** Gijon Spain	180 85 137	(BV)	**1977** Ast. Gondan—Puerto de Figueras (146) 30,76 7,01 3,501 26,52 7,00 3,81 1 dk	**M Fishing** Side Trawler Mchy.aft	A.B.C. Oil 4SA 8Cy. 242 × 320 geared to sc. sh 1 200bhp (883kW) Anglo-Belgian Co. N.V.
6604315 EEZJ 38 Df Esd Gc Rdr RT	**ENSENADA DE ZAGUSTAN II** **Cooperativa de Embarcaciones de Pesca "Ur-Gain"** Bilbao Spain	125 69 —		**1965** S.A. Balenciaga—Zumaya (108) ... ... 23,30 6,41 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 380bhp (280kW) ....
5104643 XCED Df	**ENSENADA II** ex Van Nostrand-46 **Compania Maritima Industrial y Mercantil S.A.** Ensenada, Baja California Mexico	492 237 457		**1942** Sturgeon Bay SB. & D.D. Co.—Sturgeon Bay, Wi *45,24* 9,76 9,71 1 dk	**TM General Cargo** Mchy.aft	2 Oil 4SA each 8Cy. 215 × 265 National Supply Co.
6403852 EDZS 6 Df Esd RTm	**ENSENADA PORTUCHIQUI** **Jose Manuel Seoane Vizcaino** Ondarroa Spain	194 88 —	BV	**1964** Ast. de Murueta S.A.—Guernica (56) 33,41 6,43 3,252 28,81 6,41 3,66	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0) 1W Der 1(0,25)	M.T.M. Oil 4SA 8Cy. 295 × 420 700bhp (515kW) La Maquinista Terrestre y Mar (MTM) Controllable pitch propeller Fuel 85,5t (d.o.)
7646126 JH2577 119841	**ENSHU MARU No. 18** **K.K. Fuji Shipping** Shimizu, Shizuoka Pref. Japan	529 — 1 598		**1976** K.K. Yoshida Zosen Kogyo—Arida 70,01 11,54 4,201 66,40 11,51 6,10 2 dks	**M General Cargo** 2 Ho 2 Ha (36,5 × 8,5) (4,5 × 1,7) ER	Makita Oil 1 800bhp (1 324kW) Makita Diesel Co. Ltd.
7726536 WYK5390 581177 Df Esd Gc Pfd Rdr RT	**ENSIGN** **Trailer Marine Transport Corp.** Crowley Maritime Corporation San Francisco, Ca United States of America	199 135 —	AB	**1977** McDermott Shipyard—Morgan City, La (227) 41,46 5,161 39,22 11,14 5,80 1 dk BK 51	**TM Tug**	General Motors 2 Vee Oil 2SA each 20Cy. 230 × 254 reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 90kW
7504067 D5MJ 6444 Df Esd Gc Pfd Rdr RTv SatCom 1241242 ENSI AMVER	**ENSIS** **Lepton Shipping Corp.** Deutsche Shell Tanker Gesellschaft m.b.H. Monrovia Liberia	**18 092** 11 975 31 487	✠**100A1** CS 1/84 oil tanker (cc) ✠**LMC** **UMS** EL I† 605,0/78,0U2 FN 6564	**1979**-1 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1122) 169,45 (BB) 26,04 10,916 162,01 26,00 14,51 P 16,5 F 16,5 1 dk rf nil Bow/CM 81 Diam. 0,360 MH 0,9 11BH WB1229T	**M Tanker** 21 Ta ER L.(oil) 39 735 4 Cargo pumps total 3 600T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski AuxB(p) (o.f.) 17,5kgf/cm² (17,2bar) ✠ NAuxB(s) (o.f.) 8/81 17,5kgf/cm² e(ex.g) 17,5kgf/cm² (17,2bar) Gen 2 × 680kW 2 × 600kW 440V Controllable pitch propeller Fuel 158,5t (d.o.) 2 677,5t (hvf)-45,0pd
7947269 WQZ4198 609583	**ENSOLIDO** **Ensolido Inc.** Brownsville, Tx United States of America	132 90 —		**1979** ....Brownsville, Tx *25,21* 6,71 3,56 1 dk	**M Fishing**	Oil 470bhp (346kW)
7910149 LXAH 16147 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**ENSOR** N.V. CMB S.A. Luxembourg Luxembourg	*70 184* *39 219* 135 160 T/cm 100,4	✠**100A1** CS 3/87 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty, or oil cargoes SPM ✠**LMC** **UMS** **IGS** EL X† 742,5/97,0U3(a) FN 16326	**1982**-3 N.V. Boelwerf S.A.—Tamise/Temse (1503) 249,11 45,04 16,863 240,01 45,00 23,02 F 15,3 1 dk rf nil Bow/CM 120 Diam. 0,510 9BH WB107667T incl. 42780T in Comb. btm, side & topside tanks in holds, 18458T in No. 2 hold, 18458T in No. 4 hold, 18458T in No. 6 hold	**M Ore/Bulk/Oil Carrier** IGS (LR) pt higher tensile steel DB DSS 7 Ho/Ta each 24,0 ER G.123 158 L.(oil) 131 039 Ore 71 650 7 Ha (stl) (each 13,1 × 20,3) ER 4 Cargo pumps total 10 000T/hr	MAN Oil 2SA 7Cy. 900 × 1600 23 000bhp (16 918kW) A.C.E.C. 2 AuxB (o.f.) 18,3kgf/cm² (18,0bar) AuxB (o.f.) 8,1kgf/cm² (8,0bar) e(ex.g) 8,2kgf/cm² (8,1bar) Gen 3 × 760kW 450V 60Hz a.c. Fuel 743,5t (d.o.) 6 149,0t (hvf)-58,5pd

ENTALINA **Lepton Shipping Corp. & Shell Bermuda (Overseas) Ltd.** Shell Tankers B.V. Monrovia Liberia	*18 092* *11 975* 31 486	✠**100A1** SS 9/88 oil tanker (cc) ✠**LMC** **UMS** EL It 605,0/78,0U2 FN 6564	**1978**-6 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1120) 169,45 (BB) 26,04 10,918 162,01 26,00 14,51 P 16,5 F 16,5 1 dk rf nil Bow/CM 81 Diam. 0,360 11BH WB1229T	**M Tanker** 21 Ta ER L.(oil) 39 735 4 Cargo pumps total 3 600T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (o.f.) 17,5kgf/cm² (17,2bar) e(ex.g) 17,5kgf/cm² (17,2bar) Gen 2 × 680kW 1 × 465kW 440V 60Hz a.c. Controllable pitch propeller Fuel 158,5t (d.o.) 2 677,5t (hvf)-45,0pd 14,5kn
ENTEBE ex Novsun II-89 ex Larissa-88 ex Yona B-86 ex Nopal Yona-78 Launched as Yona B **Epseping S.A.** Panama Panama	**6 156** 3 536 8 520	GL	**1977** Vyborg Shipyard—Vyborg (711) 136,81 (BB) 17,84 7,946 125,00 17,81 10,47 P 18,6 F 21,4 2 dks	**M General Cargo** CSD 4 Ho 14,4 23,1 21,7 4,2DT 21,7 4 TwD G.11 345 B.10 650 L.294 TEU 274 C.Ho 184/20' (40') C.Dk 90/20' (40') incl. 15 ref C. 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 4W Der 2(40) 2(20)	B&W 5K62EF Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works Bryansk Gen 3 × 300kW 380V 50Hz a.c. Fuel 164,0t (d.o.) 659,5t (hvf)-20,0pd 16,25kn
ENTELLA ex Falesia-89 ex Isola Azzurra-87 ex Paola Montanari-84 **S.M.T.V. S.p.A. (Societa Marittima Trasporti Vinicoli)** Napoli Italy	**1 597** 877 3 149 T/cm 5,0	RI (AB)	**1970** Cant. Nav. M. & B. Benetti—Viareggio (84) 90,71 12,68 5,525 82,02 12,65 6,51 P 21,4 F 8,3 1 dk Bow/CM 47 Diam. 0,300	**M Tanker** 14 Ta ER L.(oil) 4 038 HeCls. C 4 Cargo pumps total 1 432T/hr	MAN Oil 2SA 7Cy. 520 × 740 3 020bhp (2 221kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 280,0t (d.o.)-8,0pd 13kn
ENTERPRISE ex Varangfjell-79 **Enterprise Shipping Co. Ltd.** Souter Shipping Ltd. Hong Kong Hong Kong (British)	**64 741** 43 155 117 955 T/cm 95,1	NV	**1973** Uddevallavarvet A/B—Uddevalla (249) 264,12 (BB) 40,85 15,888 252,10 40,80 21,65 P 29,0 B 11,3 F 18,0 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho 23,7 22,4 22,4 22,4 22,4 22,4 22,4 22,4 22,4 ER G.129 902 B.128 042 9 Ha (stl) (15,4 × 19,0) (17,6 17,6 17,6 17,6 17,6 17,6 17,6 17,6 × 20,1) ER	B&W 9K84EF Oil 2SA 9Cy. 840 × 1800 23 300bhp (17 139kW) Uddevallavarvet A/B Uddevalla Gen 3 × 660kW 440V 60Hz a.c. Fuel 5 137,0t (hvf) 15,25kn
ENTERPRISE ex Star Enterprise-88 ex Orient Enterprise-86 ex Prometheus-79 **Red Sails Shipping Corp.** Monrovia Liberia	**35 486** 25 550 66 917 T/cm 62,8	NV (AB)	**1968** Kure Zosensho—Kure (128) 223,96 (BB) 32,31 13,701 213,01 32,26 19,00 P 32,0 F 17,1 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 15,1 30,4 15,1 30,4 15,1 30,4 17,4 ER G.77 324 10 Ha (stl) (each 10,4 × 16,1) ER Cr 2(10)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 9 533kW (12 960bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 400kW 440V 60Hz a.c. Fuel 4 405,5t (hvf) 15kn
ENTERPRISE ex Sunrise-89 ex Unitas H-87 ex Echo-80 ex Frendo Echo-75 ex Echo-74 **Transworth Shipping Co. Ltd.** Limassol Cyprus	T.Mk **448** 257 1 150 **939** 648 2 700	GL	**1971** C. Cassens Schiffswerft—Emden (89) 69,19 10,24 3,328/3,830 67,11 10,20 5,52 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.2 353 B.2 308 TEU 79 C. 79/20' 1 Ha (stl) (43,2 × 7,6) ER	MaK 8M451AK Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Kiel 11kn
ENTERPRISE **Miradero Fishing Co. Inc.** United States of America	**896** 413 —		**1971** Campbell Industries—San Diego, Ca 11,94 56,90 5,01 2 dks	**M Fishing**	General Electric Vee Oil 4SA 16Cy. 230 × 254 3 100bhp (2 280kW) General Electric Co. U.S.A. Fuel 85,5t (d.o.)
ENTERPRISE **Trawler Enterprise Inc.** Wilmington, De United States of America	**198** 134 —		**1983** Goudy & Stevens,—East Boothbay, Me (11) 36,43 34,14 8,54 4,73 1 dk	**M Fishing** Stern Trawler Ref Mchy.fwd 1 Ho In.241 2 Ha (stl)	Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 with clutches & sr reverse geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois
ENTERPRISE **Zoeteweij & Zn.** Yerseke Netherlands	*197* *59* —		**1989** Schpsw. en Mfbk. Gebr. Kooiman B.V. —Zwijndrecht (146) 35,17 1,580 34,05 9,00 2,11 1 dk	**TM Fishing** Side-fishing Stern-fishing Shellfish	Mitsubishi S6A-MPTK 2 Oil 4SA each 6Cy. 145 × 160 with clutches, flexible couplings & sr reverse geared to sc. shafts Mitsubishi Heavy Industries Ltd. Japan
ENTERPRISE ex Kathy & Maureen **Donna Lynn Fishing Corp.** New Bedford, Ma United States of America	**196** 133 —		**1980** Bender SB. & Repair Co. Inc.—Mobile, Al (767) *26,86* 7,62 4,14 1 dk	**M Fishing** Shellfish	Caterpillar D399TA Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 100bhp (809kW) Caterpillar Tractor Co. Peoria, Illinois
ENTERPRISE **Maritrans Operating Partners L.P.** Philadelphia, Pa United States of America	**173** 132 —	AB	**1977** Main Iron Works Inc.—Houma, La (326) 41,61 11,21 5,314 38,10 11,13 6,05 F 9,2 1 dk BK 51	**TM Tug** Articulated Pusher	General Motors 16-645-E7B 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 98kW 12kn
ENTERPRISE **m.v. Enterprise Ltd. Partnership** New Orleans, La United States of America	**158** 107 —	AB	**1975** Delmar Systems Inc.—Larose, La (2) 31,78 9,76 3,593 9,71 4,27 1 dk	**TM Tug**	Nohab F25.8V 2 Oil 4SA each 8Cy. 250 × 300 reverse reduction geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 2 × 75kW Fuel 242,0t (d.o.) 12kn
ENTERPRISE **Sutherland Enterprise Fisheries Pty. Ltd.** *Port Adelaide, S.A.* Australia	**147** 45 —		**1974** J. A. Sutherland—Port Lincoln, S.A. *20,97* 6,81 … … 1 dk	**M Fishing**	Caterpillar Oil 4SA 6Cy. 140 × — 245bhp (180kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9,5kn
ENTERPRISE **D. Zoeteweij** Yerseke Netherlands	**139** 72 —		**1981** Stertil Stokvis Kelley—Kootstertille (204) 32,19 6,53 1,101 6,51 2,62 1 dk	**M Fishing** Side-fishing	Mitsubishi S6N-T Oil 4SA 6Cy. 160 × 180 geared to sc. shaft 300bhp (221kW) Mitsubishi Heavy Industries Ltd. Japan
ENTERPRISE ex Carol Ann-78 **Thorvold L. Olsen** Seattle, Wa United States of America	**136** 105 —		**1974** Berg Shipyard Inc.—Blaine, Wa *20,46* 6,90 3,48 1 dk	**M Fishing**	Oil 460bhp (338kW) U.S.A. Fuel (d.o.)
ENTERPRISE ex Our Mother-80 ex Debra Lynn-78 **Fishing Vessel Enterprises Inc.** Norfolk, Va United States of America	**134** 91 —		**1969** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56	**M Fishing**	Oil 320bhp (235kW) .... Fuel (d.o.)

7354008 3ELQ2 13108-83A Df Esd Gc Pfd Rdr RTm/h/v	**ENTERPRISE I** ex Sea Enterprise-84 ex Ocean Enterprise-82 **Marine Brigade S.A.** Good Faith Shipping Co. S.A. Panama Panama	T.Mk **9 052** 5 167 14 050 **13 687** 8 026 19 920	AB	**1974** Mitsubishi Heavy Industries Ltd. —Shimonoseki (730) 163,73 22,92 8,891/10,761 152,00 22,86 14,38 F 12,2 2 dks rf 254	**M General Cargo** 5 Ho 11,9 21,1 26,2 26,2 20,5 5 TwD G.28 380 B.26 659 In.1 722 TEU 479 C.Ho 321/20' (40') C.Dk 158/20' (40') incl. 30 ref C. 9 Ha (stl) (8,2 13,5p&s × 6,4) (19,2p&s 19,2p&s 13,5p&s × 7,7) ER Cr 2(16) 4(12,5)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 500kW 450V 60Hz a.c. Fuel 186,0t (d.o.) 1 312,5t (hvf)-40,5pd
5283695 SV7278 8289 Df Esd RT	**ENTERPRISE II** ex Foreman-82 ex Maria Demet-81 ex Sea Wave-74 ex Ero-73 ex Prerow-73 **Candia Shipping Co.** Piraeus Greece	**446** 184 563	(DSRK) (HR)	**1956** VEB Elbewerft—Boizenburg (1704) 49,92 8,28 3,099 45,01 8,23 3,76 1 dk RW	**M General Cargo** 1 Ho 24,7 ER G.680 B.645 2 Ha (10,9 8,7 × 5,0) ER Cr 2(3)	S.K.L. Oil 4SA 6Cy. 320 × 480 400bhp (294kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 48kW 1 × 24kW 1 × 11kW 1 × 5,5kW 230V d.c. Fuel (d.o.)
7039335 YCYP Df Esd Gc Pfd Rdr RTm/h/v	**ENTETE** ex Niaga XXXVII-85 ex Karlsburg-82 **P.T. Santan Co.** Jakarta Indonesia	T.Mk **1 496** 765 3 125	KI (GL)	**1971** Schpsw. "Friesland" N.V.—Lemmer (56) 94,52 13,85 5,411 82,02 13,80 8,39 P 17,1 F 9,8 2 dks	**M General Cargo** Ice strengthened 2 Ho 21,9 30,0 ER G.6 072 B.5 560 2 Ha (stl) (19,2 25,2 × 10,5) ER 4W Der 2(15) 2(5)	MWM Oil 4SA 8Cy. 360 × 450 reduction geared shaft 2 400bhp (1 765kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 100kW 1 × 18kW 380V 50Hz Fuel 233,5t (d.o.)
8417936 3EXN3 16099- PEXT1 Df Esd Gc Rdr RTv SatNav SatCom 1333310 AMVER	**ENTITY** ex Liquid Bulk Entity-89 **Poseidon Line S.A.** M.T.M. Ship Management Pte. Ltd. Panama Panama	*7 150* *4 051* 12 824	NK	**1985** K.K. Taihei Kogyo—Akitsu (1773) 123,30 (BB) 20,05 8,791 116,01 20,01 11,21 P 24,1 F 9,2 1 dk	**M Tanker** Oil Chemical Molasses 19 Ta ER L.14 225	Mitsubishi Oil 2SA 6Cy. 450 × 1150 3 089kW (4 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 360kW a.c.
7407609 LRQE Df Esd Gc Rdr RT AMVER	**ENTRE RIOS II** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**12 762** 8 922 20 805	BV	**1977** Empresa Nacional "Bazan" de C.N.M. S.A. —San Fernando (197) 159,01 (BB) 22,86 9,761 148,01 22,81 13,52 P -F 15,0 1 dk, 2nd dk except in No. 1 hold	**M General Cargo** Strengthened for heavy cargoes 5 Ho 16,9 -DT 28,9 15,0 27,9 20,9 ER G.27 776 B.26 324 L.1 179 TEU 314 C. 314/20' 5 Ha (stl) (8,3 × 10,5) (19,5 7,4 19,5 13,5 × 12,6) ER Cr 4(12,5) Der 2(5)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) La Maquinista Terrestre y Mar (MTM) Gen 2 × 424kW 1 × 344kW 390V 50Hz Fuel 175,0t (d.o.) 1 660,0t (hvf)-25,0pd
8610186 EDXU 1510-3 Rdr RT	**ENTRENA DOS** ex Entrena Segundo-87 **Industrias Pesqueras Entrena S.A. (I.P.E.S.A.)** Huelva Spain	*287* *86* 185	BV	**1987** Ast. de Huelva S.A.—Huelva (365) 34,04 3,352 29,52 7,71 5,41 2 dks	**M Fishing** Stern Trawler Ref In.163	Alpha Oil 4SA 5Cy. 225 × 300 with flexible cou sr geared to sc. shaft 850bhp (625kW) Cons. Echevarria Controllable pitch propeller
8610198 EBZT Rdr RT	**ENTRENA TRES** **Industrias Pesqueras Entrena S.A. (I.P.E.S.A.)** Huelva Spain	*287* *83* 185	BV	**1987** Ast. de Huelva S.A.—Huelva (366) 34,07 3,352 29,52 7,71 5,41	**M Fishing** Stern Trawler Ref In.163	Alpha Oil 4SA 5Cy. 225 × 300 with flexible cou sr geared to sc. shaft 625kW (850bhp) Cons. Echevarria Controllable pitch propeller
8610174 EAFQ 1509-3 Rdr RT	**ENTRENA UNO** ex Entrena Primero-87 **Industrias Pesqueras Entrena S.A. (I.P.E.S.A.)** Huelva Spain	*287* *86* 185	BV	**1987** Ast. de Huelva S.A.—Huelva (364) 34,04 3,352 29,52 7,71 5,41 2 dks	**M Fishing** Stern Trawler Ref In.163	Alpha Oil 4SA 5Cy. 225 × 300 with flexible cou sr geared to sc. shaft 850bhp (625kW) Cons. Echevarria
6519338 TO2058 RTv	**ENTREPRENANT** **Societe Provencale de Gestion Maritime (PROGEMAR)** Societe Dunkerquoise de Remorquage et de Sauvetage Dunkerque France	**207** — —	BV	**1965** Ziegler Freres—Dunkerque (152) 32,29 8,67 2,998 29,01 8,01 4,25 RW	**M Tug**	Werkspoor Oil 4SA 8Cy. 330 × 600 Ziegler Freres Gen 2 × 48kW 110V d.c. Fuel (d.o.)
8727812 M-40856	**ENTUZIAST** **U.S.S.R. -Black Sea Shipping Co.** Feodosiya U.S.S.R.	*182* *54* 57	RS	**1986** ............U.S.S.R. 29,30 8,60 3,400 27,00 - 4,30 1 dk rf nil	**TM Tug** Fire-fighting Ice strengthened	Russkiy Oil 4SA 8Cy. 250 × 340 Russkiy-Diesel Works Controllable pitch propeller Controllable pitch propeller
8208464 OIQS 1615 Df Gc Pfd Rdr RTm/h/v	**ENVIK** **Oy Partek A/B** FG-Shipping Oy Ab Turku/Abo Finland	*3 686* *1 106* 3 683	NV	**1983** Kleven Loland A/S—Leirvik (42/48) 95,81 5,201 88,50 16,51 7,78 1 dk	**M Cement Carrier** Ice strengthened 4 Ho ER G.3 094	Wartsila Oil 4SA 8Cy. 320 × 350 sr geared to sc. 3 710bhp (2 729kW) Oy Wartsila Ab Gen 2 × 552kW 1 × 364kW 400V 50Hz Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 75,0t (d.o.) 287,0t (hvf)-11,0pd
7829998 WV9362 500969	**ENVOY** **J.A.R. Barge Lines** Pittsburgh, Pa United States of America	**112** 81 —		**1965** ....Brownsville, Tx *18,54* 6,43 1,99 1 dk	**M Tug**	Oil
8323604 7LUM 127433 Df Esd Gc Rdr RT	**ENYOH MARU** **Yushin Kaiun K.K.** Hakata, Ehime Pref. Japan	*2 829* *1 626* 3 988	NK	**1983** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1637) 93,88 6,117 86,52 16,01 8,26 P 19,6 F 7,7 2 dks	**M Refrigerated Cargo** 3 Ho ER In.3 957 3 Ha (stl) (each 7,1 × 6,0) ER	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 315bhp (2 438kW) Kobe Hatsudoki K.K. Gen 2 × 500kW 450V 60Hz a.c. Fuel 167,0t (d.o.) 677,5t (hvf)-11,0pd
8612419 EGSZ 3VI-5-9929 Rdr RT	**EO** **Pescanova de Canarias** Vigo Spain	**213** 64 —	BV	**1987** Polyships S.A.—Vigo (90001) 27,72 8,41 2,861 23,70 8,01 4,22 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl Ref 1 Ho ER In.140 1 Ha (stl) ER	Baudouin Vee Oil 4SA 12Cy. 150 × 150 with clu geared to sc. shaft 415kW (564bhp) Soc. des Moteurs Baudouin Controllable pitch propeller
7606621 6MOV BS-A-668 Df Esd Gc Pfd Rdr RT	**EO SUNG No. 88** ex Shin Yang No. 5 ex Dong Sung No. 108-80 **Won Yang Fisheries Co. Ltd.** Busan South Korea	**229** 112 250	KR	**1963** Narasaki Zosen K.K.—Muroran 43,39 3,008 38,00 7,50 3,36 P 18,6 F 6,4 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.281 3 Ha	Fuji Oil 4SA 6Cy. 300 × 430 700bhp (515kW) Fuji Diesel Co. Ltd.

EOLIANO ex Citta di Formia-72 ex Sider Prima-69 ex Else Parchmann-62 ex Methan-57 **Societa Navigazione Generale Insulare (N.G.I.) S.p.A.** Messina Italy	**407** 204 —	(GL) (RI)	**1924** J. Frerichs & Co. A.G.—Einswarden (392) 58,04 8,06 2,172 56,39 8,01 2,87 P 12,8 F 6,8 1 dk R len 50 conv General Cargo 69	**M Ferry/General Cargo** Mchy.aft 1 Ho	Crepelle 8SN Oil 4SA 8Cy. 250 × 280 1 200bhp (883kW) NE 69 Crepelle et Cie. Lille
EOLO RE ex Divit-69 ex Nando-55 ex Antioco Padre ex Citta della Spezia **E.S.E. di F. Rossi e I. Botticelli** Portoferraio Italy	**145** — 121	(RI)	**1942** Punkt Mittle—Germany 34,68 5,67 2,566 31,81 5,62 2,82 1 dk	**M General Cargo** Ref 1 Ho 15,0 In.170 1 Ha (2,2 × 1,8) 1W	Ansaldo Oil 4SA 4Cy. 265 × 410 200bhp (147kW) S.A. Ansaldo Genova Fuel 12,0t 9kn
EOLOS ex Gryf-81 ex Finndana-67 ex Hansa Express-66 **Fragmar Shipping Corp.** Piraeus Greece	**2 944** 1 322 585	GL (PR)	**1962** Hanseatische Werft G.m.b.H.—Hamburg (20) 96,02 15,88 4,465 89,79 15,85 5,90 2 dks & S dk len 63	**TM Passenger/RoRo Cargo/Ferry** OSD 178bth 126dk P Ice strengthened Bow door & ramp W 3,80 Stern door/ramp Lane Length 72 Cargo Width 11,40 Clear height 4,00 Cars 145 TEU 50 C. 50/20'(40')	Nohab 2 Oil 2SA each 6Cy. 500 × 700 5 760bhp (4 237kW) Nydqvist & Holm A/B Trollhattan Gen 4 × 169kW 1 × 48kW 230/440V a.c. Thw. thrust propeller fwd Fuel (d.o.)-15,0pd 16kn
EOLOS ex Crusader-84 ex Marie Louise-78 ex Inga Bastian-74 **Efplia Shipping Co. S.A.** Piraeus Greece	**1 596** 949 2 450	HR (GL) Classed LR until 6/88	**1958** Yacht u. Bootswerft Abeking & Rasmussen —Lemwerder (5272) 79,20 11,87 5,239 72,22 11,80 5,77 P 17,1 F 7,4 1 dk RW rf nil len 59	**M General Cargo** 2 Ho 18,0 30,0 ER G.3 289 B.3 080 2 Ha (stl) (12,0 23,4 × 6,5) ER 7W Der 2(3-5) 5(3)	MaK 2 Oil 4SA each 6Cy. 320 × 450 sr geared to sc. shaft 1 700bhp (1 250kW) NE 65 MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 3 × 70kW 230V d.c. Fuel 237,0t (d.o.) 12kn
EOS ex Eemsborg-84 **Jebsens Thun Beltships (Holland) B.V.** Sandfirden Rederij B.V. Delfzijl Netherlands	**3 963** 2 035 6 198	BV	**1976** A. Vuyk & Zonen's Scheepswerven B.V. —Capelle a/d Ijssel (877) 101,96 (BB) 15,35 6,741 94,60 15,31 8,72 2 dks len 84 conv Salt General Cargo 84	**TM General Cargo** Self-unloader Salt 1 Ho 50,9 ER G.5 538 3 Ha (stl) (14,1 14,9 14,1 × 12,8) ER Cr 2(15)	Polar F28V-D 2 Vee Oil 4SA each 8Cy. 250 × 300 geared to sc. shafts 2 354kW (3 200bhp) A/B Bofors Nohab Trollhattan Gen 3 × 140kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 415,5t (d.o.) 11,5kn
EOS ex Eros-85 **Styx-Shipping S.A.** Van Eck. Norbal San Lorenzo Honduras	**494** 282 875	GL	**1957** Schiffsw. H. Rancke—Hamburg (174) 55,83 9,28 3,541 52,02 9,25 3,97 P 10,4 F 6,8 1 dk R	**M General Cargo** Ice strengthened 1 Ho 35,7 ER G.1 126 B.1 071 2 Ha (17,9 9,5 × 5,7) ER Der 3(2)	Deutz Oil 4SA 8Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 64kW 380V d.c. Fuel (d.o.) 9,75kn
EPERVA 49 ex Tacna 8-80 ex Apia-76 **Empresa Pesquera Eperva S.A.** Arica Chile	**310** 140 —	(GL)	**1972** Ast. Picsa S.A.—Callao (376) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 12kn
EPERVA 50 ex Tacna 9-80 ex Palau-76 **Empresa Pesquera Eperva S.A.** Arica Chile	**310** 140 —	(GL)	**1972** Ast. Picsa S.A.—Callao (375) *35,09* 8,03 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
EPERVA 51 ex Tacna 10-80 ex Zumba **Empresa Pesquera Eperva S.A.** Arica Chile	**310** 140 —	(GL)	**1971** Ast. Picsa S.A.—Callao (365) 35,34 8,03 7,98 3,84 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 9kn
EPESA 2 ex Tumbes 8 ex PA 26-76 **Pesquera Industrial Delucchi** Iquique Chile	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao (304) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	MAN Oil 4SA 6Cy. 235 × 330 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
EPESA 3 ex Tumbes 9 ex PA 27-76 **Pesquera Industrial Delucchi** Iquique Chile	**310** 140 —	(GL)	**1969** Ast. Picsa S.A.—Callao (305) *35,09* 8,03 8,01 3,84 1 dk	**M Fishing** Side-fishing	MAN Oil 4SA 6Cy. 235 × 330 reverse reduction geared to sc. shaft 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 12kn
EPHESOS **Delphi Shipping Management Corp.** Andros Greece	**57 160** 44 711 123 348	✠**100A1** SS 7/89 oil tanker ✠**LMC** **UMS** **IGS** EL T† 3$\frac{9}{16}$"U3 FN 15378	**1975**-2 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (921) 264,02 (BB) 38,03 17,400 252,00 38,00 23,02 F 18,9 1 dk rf 38 8BH WB76601T incl. 54659T in clean ballast tanks	**M Tanker** CBT COW IGS (LR) pt higher tensile steel 5 Ta 8 Wing Ta ER L.(oil) 149 784	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 22 875bhp (16 826kW) Sumitomo Heavy Ind. Ltd. Tamashima 2 WTAuxB (o.f.) 17kgf/cm² (16,7bar) hs1181,5 e(ex.g) 20,5kgf/cm² (20,1bar) Gen 3 × 680kW 450V 60Hz a.c. 15,25kn
EPIC SERVICE ex Marsea Seventeen-89 **Zapata Gulf Marine Operators Inc.** Zapata Gulf Marine Corporation Houston, Tx United States of America	**282** 192 1 200	AB	**1981** Halter Marine Inc.—Moss Point, Ms (1016) 54,87 3,664 50,60 12,20 4,27 P 12,2 B 9,2 F 19,9 1 dk rf 533	**TM Supply Ship** Deck Cargo	Caterpillar D399SGAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 241,0t (d.o.)-10,0pd 12kn
EPIMELIA **Epimelia Compania Naviera S.A.** Adelfia Shipping Enterprises S.A. Piraeus Greece	**9 877** 6 895 15 177	BV (AB)	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2089) 142,27 (BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 122 B.18 970 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) E made69 Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 74,0t (d.o.) 1 177,5t (hvf) 16,3kn
EPO ex Rodskiael I-67 ex Rodskjael-66 **Aqua Frakt A/S** Trondheim Norway	**142** 73 132	(NV)	**1914** Kaldnes Patentslip & M/V—Tonsberg 31,09 5,82 2,585 5,80 3,15 1 dk RW rf 610 conv Tanker 67	**M Live-fish Carrier** Mchy.aft 4 Ta L.140 4 Ha (3,0 3,0 2,7 2,7 × 1,5) 2W Cr 2(5) Der 2(4)	General Motors Vee Oil 2SA 12Cy. 108 × 127 350bhp (257kW) NE 71 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 9kW 110V d.c. Controllable pitch propeller Fuel 27,5t (d.o.)-1,0pd 8kn

8914910 3ERL7 19539-YJ Df Esd Gc Pfd Rdr RTv SatNav SatCom 1333341	**EPOCH ACE** **Trio Happiness S.A.** Panama Panama	*6 319* *2 704* 7 957	NK	**1989** Higaki Zosen K.K.—Imabari (376) 107,28 (BB) 7,655 99,05 18,00 8,25	**M General Cargo** 2 Ho ER G.14 924 B.13 862 2 Ha (stl) (each 26,8 × 11,2) ER Der 2(30) 2(20)	Mitsubishi Oil 2SA 6Cy. 370 × 880 2 648kW (3 600bhp) Akasaka Tekkosho K.K., (Akasaka Die Ltd.) Gen 3 × 148kW a.c.
7403574 C4LS 707868 Df Esd Gc Pfd Rdr RTm/h/v	**EPOS** ex Anwar-86 **Seabird Marine Ltd.** Good Faith Shipping Co. S.A. Limassol Cyprus	**14 732** 9 018 24 750 T/cm 38,4	BV ✠Classed LR until 19/9/80	**1975**-2 "Georgi Dimitrov" Shipyard—Varna (110) 185,43 (BB) 22,86 10,520 172,14 22,81 14,15 P 36,3 F 16,8 1 dk rf nil DK fwd	**M Bulk Carrier** Ice strengthened 7 Ho 13,2 10,6 13,1 10,6 13,1 10,6 13,1 ER G.32 478 7 Ha (stl) (13,2 × 9,9) (10,5 13,1 10,5 13,1 10,3 13,1 × 11,4) ER Cr 4(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen·3 × 504kW 400V 50Hz a.c. Fuel 311,5t (d.o.) 1 614,5t (hvf)-30,0pd
8428868 LAZT 15881 Rdr RT	**EPOS** **Kurt Jorgen Svasand** Bergen Norway	**120** 73 —		**1963** A/S Fjellstrand Aluminium Yachts —Omastrand 25,56 — 6,30 1 dk	**TM Passenger Ship**	Caterpillar 2 Oil 4SA each 12Cy. 114 × 140 340bhp (250kW) Caterpillar Tractor Co.
8135007 UFSK M-38004 Df Esd Gc Rdr RTm/h/v	**EPRON** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**1 085** 229 404	RS	**1983** .............U.S.S.R. 58,55 12,67 4,690 51,62 5,90 1 dk	**D-E Tug** Salvage Ice strengthened	2 Oil driving gen. connected to elec. mo
5374688 SV3187 4765 Df Esd Rdr RT	**EPSILON** ex Usedom D.-81 ex Usedom-73 **Gamma Navigation Co.** Vera Shipping Co. Ltd. Piraeus Greece	**356** 195 570	(GL) ✠Classed LR until 20/1/78	**1957** Jadewerft G.m.b.H.—Wilhelmshaven (52) 52,00 8,54 2,769 46,33 8,50 3,10 P 13,8 F 5,5 1 dk rf nil	**M Tanker** Ice strengthened 6 Ta ER L.(oil) 715	Deutz Oil 4SA 6Cy. 320 × 450 350bhp (257kW) Kloeckner Humboldt Deutz Gen 1 × 108kW 1 × 15kW 1 × 11 380V 50Hz a.c.
7601047 DEHW Df Esd Gc Rdr RTm/h/v SatCom 1120466 AMVER	**EPSILONGAS** **Partenreederei m.s. "Epsilongas"** Sloman Neptun Schiffahrts-Aktiengesellschaft Bremen Federal Republic of Germany	**4 459** 2 659 5 961	GL	**1977** Jos. L. Meyer—Papenburg (583) 107,70 15,47 7,455 99,93 15,41 9,91 P 23,2 F 9,5 1 dk Bow/CM 50 Diam. 0,203	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta ind 1 double-cyl conical horizontal 2 double-cyl horizontal ER L.(gas) 5 600 8 Cargo pumps total 1 010T/hr	Deutz Vee Oil 4SA 12Cy. 370 × 400 5 400bhp (3 972kW) Kloeckner Humboldt Deutz Gen 4 × 256kW 400V 50Hz a.c.
8922187 DUUL 231088 Df Esd Gc Pfd Rdr RTv SatCom 1700461	**EPSON TRADER** **Loswin Shipping Co. S.A.** Manila Philippines	*5 552* *2 350* 7 054	BV	**1990** Shin Kochi Jyuko K.K. (7005) 98,17 7,413 89,95 18,80 12,90 2 dks	**M General Cargo** 2 Ho ER B.12 843 2 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 400 × 800 2 427kW (3 300bhp) The Hanshin Diesel Works Ltd.
7433048 P3AA3 708631 Df Esd Gc Pfd Rdr RTm/h/v	**EPTA** ex Kalapati-88 ex Port Royal-86 ex Cape Trafalgar-84 **Rotary Shipping Co. Ltd.** Kassos Maritime Enterprises Ltd. Limassol Cyprus	**14 699** 10 182 26 060 T/cm 38,8	✠**100A1** CS 9/86 bulk carrier strengthened for heavy cargoes, No. 3 hold may be empty ✠**LMC** **(UMS)** EL G† 577,5/60,0U3 FN 6502	**1981**-9 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (136) 173,16 (BB) 26,67 9,751 162,01 26,61 13,52 P 29,3 F 13,8 1 dk rf nil 7BH WB11986T incl. topside tanks in holds 2751T, Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 2324T & incl. No. 3 hold 5220T	**M Bulk Carrier** 5 Ho 16,7 28,0 19,0 28,1 28,1 ER G.37 446 TEU 648 C.Ho 370/20' (40') C.Dk 278/20' (40') 5 Ha (stl) (12,8 × 11,4) (19,6 12,4 19,8 19,8 × 16,5) ER Cr 4(25)	MAN Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) Mecanica Pesada S.A. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 255,0t (d.o.) 1 949,0t (hvf)-34,5pd
5353206 SV3100 5033 Df Esd Pfd Rdr RT	**EPTA** ex H. G. Williams-73 ex Tasley-65 ex LT 639 **Maritime & Commercial Co.** **Argonaftis S.A.** Piraeus Greece	**573** 389 392	(AB)	**1944** Marietta Mfg. Co.—Point Pleasant, WV (513) 45,42 10,09 4,966 42,98 10,06 5,74 1 dk	**M Tug**	Nordberg Oil 2SA 6Cy. 546 × 737 E made44 fitted63 Nordberg Manufacturing Co. Gen 1 × 250kW 1 × 250kW 110/220V 60Hz a.c. Fuel (d.o.)
7606255 D5WC 6696 Df Esd Gc Pfd Rdr RTv SatCom 1243447 AMVER	**EPTALOFOS** ex Mapy T-84 **Eptalofos Shipping Corp.** Halkidon Shipping Corp. Monrovia Liberia	**39 813** 30 998 67 805	AB	**1978** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (247) Cmd.**1979** 261,15 (BB) 14,020 247,02 32,24 19,82 F 16,5 1 dk rf nil	**M Ore/Bulk/Oil Carrier** DB 9 Ho/Ta ER G.91 909 L.(oil) 90 998 9 Ha (stl) ER	Sulzer Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ast. Espanoles S.A. Manises Wor Gen 2 × 640kW a.c. 1 × 600kW a.c
6508157 SXHH 8764 Df Esd Gc Pfd Rdr RT	**EPTANISOS** ex Valencay-84 **Eptanisos Maritime Co.** Strintzis Lines S.A. Piraeus Greece	**2 963** 1 400 668	HR (BV)	**1965** Ch. de l'Atlantique—St. Nazaire (E23) 105,01 17,07 4,201 97,49 17,00 10,60 2 dks	**TM RoRo Cargo/Ferry** 16bth 1184dk P 2 Ha (6,3 × 3,3) (6,5 × 3,9)	Pielstick 2 Vee Oil 4SA each 16Cy. 400 × 460 sc. shafts 12 380bhp (9 106kW) Ch. de l'Atlantique 2 Controllable pitch propellers
5048514 IONC 1085 Df Esd Pfd Rdr RTm	**EQUA** ex Oland-70 ex Nordo-69 ex Bore I-68 ex Sankt-Ibb-62 **FILA S.p.A.** Napoli Italy	**451** 174 —	RI (BV)	**1935** Frederikshavn Vaerft & Flydedok A/S —Frederikshavn (203) 54,46 10,04 3,090 50,02 10,00 3,66 1 dk R conv Ferry 71	**TM RoRo Cargo/Ferry** 425P	Deutz 2 Oil 2SA each 6Cy. 320 × 450 1 130bhp (831kW) NE 67 Kloeckner Humboldt Deutz
5386605 WLRK 287238 Df Esd Gc Pfd Rdr RTv SatCom 1501127 BLDR AMVER	**EQUALITY STATE** ex American Builder-89 ex Santa Rosa-85 ex President Roosevelt-83 ex Washington Mail-75 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**16 518** 9 986 20 190	AB	**1961** Todd Shipyards Corp.—San Pedro, Ca (77) 203,61 23,22 10,161 192,95 23,17 13,57 F 33,6 2 dks, 3rd dk fwd & aft RW rf nil len & deepened 71 conv General Cargo 71	**S Container Ship** Fixed-guides 6 Cell. Ho ER 4 Cell. Ho TEU 625 C.Ho 319/20' (40') C.Dk 306/20' (40') 6 Ha (stl) ER 4 Ha (stl)	2 S Turb dr geared to sc. shaft 22 000shp (16 182kW) General Electric Co. Gen 1 × 875kW 2 × 700kW 450V 6 Thw. thrust propeller fwd Fuel 3 124,5t (o.f.)
7647338 577886	**EQUALIZER** ex John and Cynthia **Equalizer Shrimp Co. Inc.** Corpus Christi, Tx United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) Fuel (d.o.)
5104992 THMD 3124 Df Esd Rdr RTm	**EQUATEUR** **Armement L. Kuhn** Joseph Pensec Camaret France	**259** 167 —		**1962** Ch. Joseph Keraudren—Camaret 31,30 8,13 8,03 4,25 1 dk	**Wood M Fishing** Side-fishing	Sulzer Oil 4SA 5Cy. 220 × 320 450bhp (331kW) Cie. de Const. Mec., CCM Fuel 51,0t (d.o.)

EQUATOR ex Chevron Equator-90 ex Afran Equator-86 ex Geroi Kerchi-79 ex Interoceanic II-79 Launched as Robcap VI **University Maritime Ltd.** Monrovia Liberia	56 336 43 467 112 745 T/cm 94,2	✠100A1 SS 8/87 oil tanker ✠LMC UMS IGS EL U† 715,0/90,0U3 FN 15187 (RS)	1978-2 Swan Hunter Shipbuilders Ltd.—Haverton Hill (68) 260,31 (BB) 40,75 15,177 249,99 40,70 20,05 F 24,7 1 dk rf nil Bow/CM 130 Diam. 0,410 MH 1,5 7BH WB15633T incl. clean ballast tanks 11098T	**M Tanker** COW IGS (LR) pt higher tensile steel 4 Ta 10 Wing Ta ER L.(oil) 132 564 3 Cargo pumps total 8 175T/hr	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 WTAuxB 36kgf/cm^2 (35,3bar) Spt 31kgf/cm^2 (30,4bar) hs1068,4 e(ex.g) 39kgf/cm^2 (38,3bar) Spt 31,5kgf/cm^2 (30,9bar) Gen 1 × 900kW 2 × 650kW 440V 60Hz a.c. 16kn
EQUATOR ex Burdigala-86 ex Arcasea-80 ex Isabella-76 **Thong Soon Navigation (Pte.) Ltd.** Singapore Singapore	T.Mk **1 732** 817 2 600 **3 203** 1 928 4 493	BV (GL)	1969 J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (641) 100,51 (BB) 15,27 5,233/6,770 95,26 15,19 7,35 P 25,3 B 16,8 F 14,1 2 dks	**M General Cargo** 2 Ho 31,2 29,5 ER G.6 622 B.6 299 2 Ha (stl) (each 25,3 × 10,3) ER 4W Der 2(12) 2(8)	MaK Oil 4SA 8Cy. 450 × 550 3 500bhp (2 574kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 256kW 1 × 38kW 380V 50Hz a.c. Fuel 348,5t (hvf) 14,5kn
EQUATOR DREAM **J & N Cruise Pte. Ltd.** Neptune Shipmanagement Services (Pte.) Ltd. Singapore Singapore	*493* *156* 50	NV	1988 Lloyd's Ships Holdings Pty. Ltd.—Brisbane, Queensland 35,62 (BB) 13,11 1,701 32,11 12,91 3,81 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 250dk P	Caterpillar 3512TA 2 Vee Oil 4SA each 12Cy. 170 × 190 with clutches & reverse reduction geared to sc. shafts 2 206kW (2 999bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 97kW 440V 60Hz a.c.
EQUATOR GRACE ex Lin Petaling II-89 ex Vidi-85 ex Fannik Trader-78 ex Sonja Bewa-76 **Thong Soon Navigation (Pte.) Ltd.** Singapore Singapore	*1 493* *762* 2 106	BV	1972 Frederikshavn Vaerft & Tordok A/S —Frederikshavn (327) 76,61 (BB) 12,30 3,474 68,03 12,22 6,51 2 dks rf nil	**M General Cargo** Ice strenghtnened 2 Ho 25,1 26,8 ER G.3 177 B.2 883 2 Ha (stl) (18,9 19,2 × 8,0) ER 4W Der 4(5)	Alpha 10V23L-VO Vee Oil 4SA 10Cy. 225 × 300 919kW (1 249bhp) Alpha-Diesel A/S Frederikshavn Gen 3 × 75kW 440V 60Hz a.c. Controllable pitch propeller Fuel 148,5t (d.o.)-5,0pd 12kn
EQUATOR GRAND ex Lin Petaling III-89 ex Caribbeana-86 ex Current Express-86 ex Mercandian Express-80 ex Caribic-75 ex Kathe Bos-73 **Thong Soon Navigation (Pte.) Ltd.** Singapore Singapore	**2 809** 1 947 4 480	GL	1970 Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (93) 100,51 14,08 6,325 91,12 14,00 8,01 P 14,1 F 9,5 2 dks	**M General Cargo** Ice strengthened 2 Ho 33,6 31,4 ER G.6 562 B.5 989 2 Ha (stl) (each 25,2 × 10,3) ER 4W Der 2(20) 2(5)	MWM RHS345SU 2 Oil 4SA each 6Cy. 360 × 450 sr geared to sc. shaft 3 600bhp (2 648kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 128kW 2 × 32kW 220/380V 50Hz a.c. Fuel 55,0t (d.o.) 305,0t (hvf)-10,0pd 13kn
EQUATOR III ex Navigabel ex Eendracht-80 ex Kathe Ritscher-74 **Thong Soon Navigation (Pte.) Ltd.** Singapore Singapore	T.Mk **433** 274 1 070	GL	1964 J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (532) 61,42 10,55 3,887 56,32 10,52 6,10 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 37,9 1 TwD 39,6 G.2 050 B.1 838 2 Ha (18,1 11,5 × 6,7) ER 4W Der 2(2)	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Koeln Fuel 66,0t 11,5kn
EQUATOR III **James B. Rukin** Roatan Honduras	**100** 68 —		1976 Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
EQUATOR JADE ex Lin Petaling-89 ex Hori-88 ex Jahorina-87 ex Thor Scan-80 ex Tipperary-74 **Thong Soon Navigation (Pte.) Ltd.** Singapore Singapore	**1 048** 683 2 142	✠100A1 SS 10/82 ✠LMC EL N $1\frac{5}{16}$"U2 FN 1535 (JR)	1969-3 Schlichting-Werft G.m.b.H.—Travemuende (1362) 78,52 14,94 4,979 72,01 14,90 6,41 Ba 10,4 RFD 9,5 F 8,3 2 dks rf 279 NS 3BH to U dk 1 to 2nd dk WB879t incl. TwD281t	**M General Cargo** 1 Ho 51,8 1 TwD 53,0 TEU 84 C.Ho 56/20' C.Dk 28/20' 1 Ha (stl) (42,9 × 10,9) ER Der 2(175)	MaK Oil 2SA 6Cy. 320 × 450 1 550bhp (1 140kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 116kW 2 × 100kW 380V 50Hz a.c. Fuel 118,0t (d.o.) 11kn
EQUATOR JOY ex Equator V-89 ex Tropic Star-84 ex Jota-79 **Thong Soon Navigation (Pte.) Ltd.** Singapore Singapore	**1 673** 1 000 3 090	GL ✠Classed LR until 20/3/87	1972-6 Oresundsvarvet A/B—Landskrona (Ov462) 93,22 (BB) 15,07 5,125 84,26 15,00 6,10 P 13,5 F 22,0 1 dk rf 102	**M General Cargo** Ice strengthened 2 Ho 15,7 44,5 ER G.4 588 B.4 082 2 Ha (stl) (13,1 × 10,9) (38,3 × 10,3) ER 3W Der 2(25) 1(5)	MaK 8M551AK Oil 4SA 8Cy. 450 × 550 reduction geared to sc. shaft 3 200bhp (2 354kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 158kW 1 × 157kW 1 × 139kW 1 × 101kW 440V 60Hz a.c. Controllable pitch propeller Fuel 26,0t (d.o.) 342,0t (hvf)-9,0pd 15kn
EQUATOR PRIDE ex Navarino-89 ex Riggi-86 ex Rigi-82 ex Anita-Adele-79 ex Cheshire Resolve-78 ex Anita-76 Launched as Anita-Adele **Thong Soon Navigation (Pte.) Ltd.** Singapore Singapore	**3 245** 1 907 4 550	GL	1970 J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (640) 100,59 (BB) 15,24 6,751 92,31 15,21 8,31 P 16,8 F 8,6 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho 31,4 31,0 ER TEU 178 C. 178/20' 4 Ha (stl) ER 4W Der 2(35) 2(15)	MaK Oil 4SA 8Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 174kW 380V 50Hz a.c. Fuel 80,0t (d.o.) 470,0t (hvf)-9,0pd 12,5kn
EQUIHENNOIS **SAPENOR S.A.** Boulogne France	*580* *293* —	BV	1986 At. & Ch. de la Manche—Dieppe (1332) 38,71 4,650 33,00 9,81 6,96 2 dks	**M Fishing** Stern Trawler Ref In.240 TEU 10 C. 10/20'	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Koeln Fuel 120,5t
EQUINOCIO **Sociedade de Pesca do Miradouro Ltda.** Aveiro Portugal	259 101 175	✠100A1 M 9/88-15mos stern trawler ✠LMC EL 275,0/19,0U2 FN 373	1983-4 Est. Nav. do Mondego—Figueira da Foz (196) 35,01 8,82 3,401 30,03 8,40 4,02 F 13,5 1 dk rf - BK 127 6BH WBnil	**M Fishing** Stern Trawler Shrimp-trawl Ref 2 Ho In.200 2 Ha (stl)	MaK 6M332AK Oil 4SA 6Cy. 240 × 330 with clutches, flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) Krupp MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 100kW 1 × 72kW 400V 50Hz a.c. Controllable pitch propeller Fuel 102,0t (d.o.)-4,0pd 11,5kn
EQUINOX **Intercontinental Coal Transport Ltd.** Souter Shipping Ltd. Hong Kong Hong Kong (British)	**76 449** 51 639 138 500 T/cm 105,8	AB	1982 Hyundai Heavy Industries Co. Ltd.—Ulsan (166) 266,50 (BB) 43,03 16,669 259,39 42,98 23,78 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.166 066 9 Ha (stl) ER	B&W 6L80GFCA Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 750kW 13,5kn
EQUITY ex Liquid Bulk Equity-89 **Poseidon Line S.A.** M.T.M. Ship Management Pte. Ltd. Panama Panama	*7 150* *4 051* 12 784	NK	1985 K.K. Taihei Kogyo—Akitsu (1712) 123,30 (BB) 20,02 8,791 116,01 20,01 11,21 P 24,1 F 9,2 1 dk	**M Tanker** Oil Chemical Molasses SBT 19 Ta ER L.14 211	Mitsubishi Oil 2SA 6Cy. 450 × 1150 3 089kW (4 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 360kW a.c. 13kn

7363308 7TCZ Df Esd Rdr RT	**ER RAAD** **L'Office Algerien des Peches (OAP)** Alger Algeria	**105** 36 109	(BV)	**1974** Ast. Zamacona S.A.—Bilbao (80) 22,99 19,72 6,71 3,10 1 dk	**M Fishing** Side-fishing Ref In.52	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Controllable pitch propeller Fuel 26,5t (d.o.)
8420218 VKER 852120 Esd Gc Pfd Rdr RTv SatCom 1543323 VKER	**ERA** **R. W. Miller Tanker Co. Pty. Ltd.** Howard Smith Industries Pty. Ltd. *Melbourne, Victoria* Australia	*54 880* *29 150* 94 287 T/cm 92,3	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL U† 715,0/90,0U3(a) FN 14347	**1987**-1 Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1047) 230,03 (BB) 46,18 13,620 220,00 46,00 19,21 1 dk rf 1364 Bow/CM 114 Diam. 0,510 8BH WB38608T incl. segregated ballast wing tanks 34706T	**M Tanker** pt higher tensile steel 7 Ta ER L.(oil) 102 195 3 Cargo pumps total 9 000T/hr	B&W Oil 2SA 5Cy. 800 × 2592 14 050bhp (10 335kW) Korea Heavy Industries & Construction C Ltd. 2 AuxB (o.f.) 19,3kgf/cm² (19,0bar) e(ex.g) 18,9kgf/cm² (18,6bar) Gen 3 × 950kW 425V 50Hz a.c. Fuel 257,0t (d.o.) 2 520,5t (hvf)
8137835 IMRC 395 RT	**ERACLEA** **Azienda del Consorzio Trasporti Veneziano (A.C.T.V.)** Venezia Italy	**254** 157 —	RI	**1935** Soc. Italiano E. Breda—Venezia 40,01 7,52 2,480 37,80 7,51 2,80 1 dk	**TM Ferry** —dk P	MWM 2 Oil 4SA each 8Cy. 140 × 180 700bhp (515kW) NE 70 Motorenw. Mannheim A.G. (MWM)
7369663 Df Esd Gc Pfd Rdr RT	**ERASMO F** ex Cubanacan-88 **Pesquera Fernandez S.A.** Guayaquil Ecuador	**814** 427 899	✠**100A1** fishing vessel ✠**LMC** EL 357,5/30,0U2	**1988**-7 Ast. Picsa S.A.—Callao (389) 51,49 11,03 5,537 46,92 10,67 5,67 2 dks rf 533 Box K 190 4BH WBnil	**M Fishing** Tuna Seiner Ref In.755	MAN Oil 4SA 9Cy. 300 × 450 with clutches, f couplings & dr reverse geared to sc. s 1 405kW (1 910bhp) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 252kW 440V 60Hz a.c. Thw. thrust propeller fwd
7739985 5BRT 707502 Df Esd Gc Rdr RT AMVER	**ERASMUS** ex Eastgate-85 **Erasmus Marine Co. Ltd.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Limassol Cyprus	**16 485** 10 396 38 250	**100A1** SS 3/89 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **LMC** **UMS** EL (J†) 686,2/72,0U2 FN 8075 HR	**1979** Baltic SB. & Eng. Works—Leningrad (643) 199,80 (BB) 27,84 11,227 186,01 27,81 15,60 P 37,2 F 17,1 1 dk rf nil 9BH WB21595T incl. Comb. topside tanks 2-7 holds & btm. & STs 3-6 holds 7154T, Comb. btm. & STs in No. 2 hold 1005T & No. 3 hold 5516T	**M Bulk Carrier** pt higher tensile steel 7 Ho 22,0 26,9 16,1 15,3 15,3 27,2 16,1 ER G.47 128 9 Ha (stl) (each 9,3 × 12,9) ER	B&W Oil 2SA 8Cy. 740 × 1600 13 700bhp (10 077kW) Bryansk Eng. Works AuxB (ex.g) & htr 7kgf/cm² (6,9bar) rcv 6kgf/cm² (5,9bar) AuxB (o.f.) 6kgf/cm² (5,9bar) Gen 3 × 400kW 400V 50Hz a.c.
8711186 EAIU SS-1-2424 Rdr RT	**ERASUN** **Pesquera Areso S.A.** San Sebastian Spain	*417* *125* 304	BV	**1988** S.A. Balenciaga—Zumaya (326) 39,60 3,801 32,62 8,81 5,87 1 dk	**M Fishing** Stern Trawler Ref In.320	M.T.M. Oil 4SA 8Cy. 295 × 420 736kW (1 001bhp) La Maquinista Terrestre y Mar (MTM) Controllable pitch propeller
6823363 9HAF3 2345 Df Esd Gc Pfd Rdr RTv	**ERATINI** ex Ionian Ambition-89 ex Janice L-87 **Eratini Shipping Co.** Jason Navigation Co. Ltd. Valletta Malta	**14 568** 9 555 27 378 T/cm 34,6	BV (AB) LR class withdrawn-Owners' request 15/12/89	**1968** Hakodate Dock Co. Ltd.—Hakodate (394) 182,00 22,92 10,669 167,80 22,86 14,71 P 33,3 F 11,3 1 dk RW rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 15,8 19,2 23,1 23,1 23,1 19,2 ER G.32 343 B.32 038 6 Ha (stl) (7,8 × 9,4) (10,3 13,5 13,5 13,5 11,2 × 11,0) ER Cr 3(10) 2(5) Der 2(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 7 061kW (9 599bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 4 × 301,2kW 450V 60Hz a.c. Fuel 2 541,0t (hvf)
6820622 9HWV2 2159 Df Esd Gc Rdr RT	**ERATO** ex Gateshead-90 ex Theonik-89 ex Rhode Island-87 ex Athina Zafirakis-85 **Gateshead Shipping Co. Ltd.** Blue Flag Navigation Ltd. Valletta Malta	*16 616* *9 414* 29 098	BV (RI) ✠Classed LR until 7/87	**1968**-7 Hakodate Dock Co. Ltd.—Hakodate (408) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 14,9 19,2 22,4 13,6 17,6 20,8 17,6 ER G.35 698 B.32 759 7 Ha (stl) (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER 14W Der 14(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 227kW 450V 60Hz a.c. Fuel 2 025,0t (hvf)
7351408 SW6223 9654	**ERATO** ex Astro Oil-90 ex Al Salam 1-90 ex Al Sabah 2-89 ex Margheda-82 **Cometrans Shipping Co.** Piraeus Greece	**995** 486 2 083	RI (NV)	**1974** Cant. Nav. M. Morini & C.—Ancona (141) 80,40 12,88 3,506 73,51 12,65 4,04 1 dk	**M Tanker** 9 Ta ER L.(oil) 2 650 HeCls. C	Deutz Oil 4SA 6Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Gen 2 × 320kW 1 × 128kW 220/380V 50Hz a.c. Controllable pitch propeller Directional thrust propellers fwd Fuel 162,5t (d.o.)-6,0pd
7523233 P3FO3 P174 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ERATO II** ex Erato-83 ex Elma Cuatro-82 ex Erato-81 ex Teakbank-79 ex Hans Kruger-79 **Partenreederei m.s. "Erato"** Hans Kruger G.m.b.H. Limassol Cyprus	**5 976** 3 756 8 635 **8 973** 5 780 11 895	GL	**1976** VEB Schiffswerft "Neptun"—Rostock (401) 150,37 21,06 7,671/9,043 139,99 21,01 11,31 P 30,2 F 37,2 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho 24,4 33,5 32,7 ER G.19 699 B.17 766 TEU 440 C. 440/20' 5 Ha (stl) (18,8 × 11,4) (25,9p&s 25,9p&s × 7,6) ER 5W Der 4(39) 1(21)	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Gen 3 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd
6713477 Gc	**ERAWAN** ex Honmoku Maru-73 **Thailand Exploration & Mining Corporation Ltd.** Bangkok Thailand	**129** 39 844	(BV)	**1966** Ishikawajima Ship & Chemical Plant Co.—Tokyo (351) 25,71 7,19 2,032 22,51 7,17 3,20 1 dk	**TM Tug**	MAN 2 Oil 4SA each 6Cy. 235 × 330 Mitsubishi Heavy Industries Ltd. Gen 2 × 24kW 225V 60Hz a.c. 2 Controllable pitch propellers
8711174	**ERCILLA** ex Erosa-89 **Pesquera de Los Andes S.A.** Valparaiso Chile	*416* *125* 304	BV	**1987** S.A. Balenciaga—Zumaya (325) 39,60 8,79 3,801 32,62 3,87 2 dks	**M Fishing** Stern Trawler Ref In.320	M.T.M. Oil 4SA 8Cy. 295 × 420 736kW (1 001bhp) La Maquinista Terrestre y Mar (MTM) Gen 3 × 160kW 380V a.c. Controllable pitch propeller
7527461 TCKX 5891 Df Esd Gc Pfd Rdr RT AMVER	**ERDAL** ex Eternal Beauty-90 ex Haisbon-89 ex Sea Champion-84 ex Akitsushima Maru-79 **Goksular Denizcilik ve Ticaret A.S.** Arif Goksu Muessesesi Denizcilik Ticaret ve Sanayi A.S. Istanbul Turkey	**12 132** 8 440 19 190 T/cm 30,0	KR NK	**1976** Kyokuyo Zosen Tekko K.K.—Chofu (287) 157,82 (BB) 22,26 9,621 148,01 22,22 13,31 P 29,9 F 10,4 1 dk	**M Bulk Carrier** 4 Ho ER G.27 140 B.26 457 4 Ha (stl) (17,5 × 11,5) (18,7 18,7 18,7 × 12,9) ER Der 4(25)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 400kW 440V a.c. Fuel 223,5t (d.o.) 962,5t (hvf)-28,0pd
7207360 TCEP 4157 Df Esd Gc Rdr RT	**ERDEMIR** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**15 843** 10 775 27 263 T/cm 35,2	AB	**1972** Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (254) 182,94 (BB) 10,577 171,69 22,41 14,20 P 30,2 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,7 19,5 21,0 13,5 19,9 22,4 16,9 ER G.35 877 7 Ha (stl) (10,2 12,8 14,4 8,0 14,4 14,4 9,6 × 11,4) ER Cr 4(16)	MAN Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) Ast. Espanoles S.A. Gen 3 × 352kW
5105128 EBVI 1013 Esd	**EREAGA** **Juan Martin Hernandez** Huelva Spain	**143** 98 —		**1949** Ast. G. Riera—Gijon 31,60 6,25 2,998 16,...	**M Fishing** Side Trawler	Oil 2SA 6Cy. 180 × 300 270bhp (199kW) A/S Moller & Jochumsen Fuel 45,5t (d.o.)

EREBUS **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**3 359** 1 550 4 399	RS	**1965** Rauma-Repola Oy—Rauma/Raumo (137) 105,39 14,81 6,200 96,93 14,79 7,01 1 dk	**M Tanker** Water Ice strenghtened 1 Ho 12 Ta ER G.152 L.5 384 HeCls. BC 1 Ha (2,4 × 3,2) ER 1W Der 1(3)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 335,5t (d.o.)-15,0pd 13,25kn
EREBUS ex Fort Good Hope-89 **Compagnie Nationale de Navigation (C.N.N.) & Compagnie Marseillaise de Reparations (C.M.R.)** Feronia International Shipping (F.I.SH) Kingstown St. Vincent and the Grenadines	**975** 394 981	✠**100A1** SS 9/89 offshore tug/supply ship Ice Class 1 at 3083 bhp per shaft and Ice Class 1* with bhp restricted to 2600 bhp per shaft ✠**LMC** EL (M) $1\frac{5}{16}$"U2 FN 974	**1983**-2 Goole Shipbuilders Ltd.—Goole (604) 60,23 13,29 4,601 53,55 12,81 5,36 F 21,1 1 dk rf 356 7BH WB12T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P 4 Ta G.180	Mirrlees 8MB275 2 Oil 4SA each 8Cy. 275 × 305 with clutches, flexible couplings & sr geared to sc. shafts Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 3 × 250kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 126,5t (d.o.) 12,5kn
EREDINE ex T. S. Fortune-89 ex Tenko Maru-86 ex Hazel Prosperity-78 **Swire Shipping (Eredine) Ltd.** The China Navigation Co. Ltd. Hong Kong Hong Kong (British)	*118 680* *94 685* 273 941 T/cm 161,2	**100A1** SS 10/86 oil tanker **LMC** **IGS** EL C* 770,0/111,0U3 FN 26080 (NK)	**1976** Ishikawajima Harima Heavy Ind. (I.H.I.) —Chita (2442) 337,02 (BB) 54,51 21,035 320,02 54,49 27,01 1 dk rf 13 Bow/CM 167 Diam. 0,610 MH 0,9 7BH WB52710T incl. clean ballast tanks 37328T	**M Tanker** IGS(LR) pt higher tensile steel 20 Ta ER L.(oil) 319 938 HeCls. B 4 Cargo pumps total 18 000T/hr	B&W 6S60MC Oil 2SA 6Cy. 600 × 2292 20 125kW (27 360bhp) NE 86 Mitsui Eng. & SB. Co. Ltd. Tamano WTAuxB (o.f.) 75,1kgf/cm² (73,7bar) Spt 515°C 63kgf/cm² (61,8bar) hs314,3 WTAuxB (o.f.) made76 75,1kgf/cm² (73,7bar) Spt 515°C 63kgf/cm² (61,8bar) hs314,3 e(ex.g) (ex.g) made76 5kgf/cm² (4,9bar) Spt 237°C 4,5kgf/cm² (4,5bar) Gen 1 × 1200kW 1 × 1000kW 1 × 600kW 450V 60Hz a.c. 13,5kn
EREKA **Lagunak S.L.** Pasajes Spain	**209** 84 180	BV	**1974** Maritima de Axpe S.A.—Bilbao (74) 32,80 3,353 28,05 7,01 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	A.B.C. 6MDXC Oil 4SA 6Cy. 242 × 320 900bhp (662kW) Anglo-Belgian Co. N.V. Gent/Gand Fuel 73,5t (d.o.) 11,5kn
ERENKOY ex Bosphorus No. 70-34 **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**567** 314 —	(GL) ✠	**1911**-8 Soc. des At. & Ch. de France—Dunkerque (79) 47,27 7,65 2,490 3,59 1 dk R	**TS Ferry** —dk P	T 6Cy. (2) 279 (2) 457 & (2) 737 x 457 548ihp (403kW) At. & Ch. de France Dunkerque 9kn
ERENKOY 2 ex Bensan-86 Launched as Guney **Ozsay dis Ticaret A.S.** Istanbul Turkey	**1 558** 844 2 743	AB	**1974** Golcuk Naval Yard—Golcuk, Turkey (44) 80,42 12,63 5,309 74,43 12,60 6,10 P 19,2 F 9,5 1 dk rf 152	**M Tanker** Chemical 12 Ta ER L.3 029 HeCls. C	Polar MNS16 Oil 2SA 6Cy. 340 × 570 1 650bhp (1 214kW) Nydqvist & Holm A/B Trollhattan Gen 3 × 75kW 220/380V 50Hz a.c. 11kn
ERESO **Servicios y Concesiones Maritimas Ibicencas S.A.** Tarragona Spain	**104** 46 42		**1986** Ast. y Varaderos de Tarragona, S.A. —Tarragona (256) 25,56 7,07 1,975 21,62 7,01 2,87 1 dk	**TM Ferry** 245dk P	GUASCOR E318TAO-SP 2 Vee Oil 4SA each 12Cy. 150 × 150 sr geared to sc. shaft 1 360bhp (1 000kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya
ERESOS II Thessaloniki Greece	**223** 104	HR	**1986** Homatas Brothers Shipyard—Thessaloniki 33,45 1,600 31,50 8,00 5,60 rf nil	**TM Ferry** Vehicles —dk P	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 404kW (549bhp) Caterpillar Inc. U.S.A. Gen 2 × 16kW 220/380V a.c.
ERETRIA **Chr. Merkouriadis, G. Souvaliotis & P. Christopoulos** Piraeus Greece	**469** 92 280		**1973** Th. Zervas & Sons—Ambelaki (103) 52,76 10,39 1,677 46,51 8,81 2,39 1 dk	**TM RoRo Cargo/Ferry** —dk P Mchy.aft	S.K.L. 2 Oil 4SA 1 200bhp (883kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
ERETRIA **Khalil Hanna Soukar** Lebanon	**334** 225 —		**1943** ....England 48,98 9,15	**TM Ferry** —dk P	2 Oil 2DA 4Cy. Masch. Andritz A.G. Austria Fuel (d.o.)
ERFURT **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	**10 229** 5 635 13 655	DSRK GL	**1980** VEB Warnowwerft Warnemuende —Warnemuende (445) 156,83 (BB) 21,85 9,000 146,77 21,81 11,97 P 51,6 F 33,3 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 27,8 ER 16,6 G.17 443 B.16 537 In.746 L.637 TEU 283 C.Ho 177/20' (40') C.Dk 106/20' (40') 8 Ha (stl) (10,2 × 8,9) (15,9p&s 15,9p&s 20,5p&s × 7,7) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(10)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 8 243kW (11 206bhp) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 440kW 380V 50Hz a.c. Fuel 293,0t (d.o.) 1 453,0t (hvf) 17kn
ERGON I ex Polixeni Th. ex Sofades **Theo. George Hadjitheodoridis** Piraeus Greece	**514** 291 —		**1944** .... 1 dk	**M Ferry**	Oil 1 000bhp (736kW) .... Fuel (d.o.)
ERHAN BAYRAKTAR **Bayraktar Gemicilik Kollektif Sirketi Sadan Bayraktar ve Kardesleri** Istanbul Turkey	**2 560** 1 453 3 261	AB	**1983** Yildirim Gemi Insaat Sanayii A.S. —Tuzla (2) 94,42 5,723 86,04 13,61 6,81 P 15,0 F 7,4 1 dk rf nil len 87	**M General Cargo** Mchy.aft	Skoda 9L350IIPS Oil 4SA 9Cy. 350 × 500 1 670bhp (1 228kW) CKD Praha Praha Gen 2 × 126kW a.c. 1 × 72kW a.c. 1 × 40kW a.c. 12,5kn
ERI S ex Fred-90 ex Altea-89 ex Ronne-88 ex Ferring-87 Sacon Maritime Co. Ltd. Valletta Malta	**1 596** 992 2 878	✠LR class withdrawn-Owners' request 3/90	**1969**-11 Hall, Russell & Co. Ltd.—Aberdeen (945) 86,87 13,16 5,303 80,78 13,11 6,41 P 18,0 RQD 18,6 RFD 9,5 F 9,8 1 dk rf 152	**M General Cargo** 2 Ho 26,3 26,8 ER G.3 540 B.3 313 2 Ha (stl) (each 19,9 × 7,6) ER 3W Cr 2(8) Der 1(5)	Mirrlees Oil 4SA 6Cy. 381 × 457 sr geared to sc. shaft 1 854kW (2 521bhp) Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 3 × 170kW 440V 60Hz a.c. Controllable pitch propeller Fuel 203,0t (d.o.) 12,5kn
ERIC ex Jolie Paimpolaise-69 **Andre Capdeville** Dakar Senegal	**115** 36 —		**1958** Ch. Herbert & Heraud—Etel *23,57* 6,53 3,099 6,48 3,51 1 dk	**Wood M Fishing** Side Trawler 2 Ha (each 1,2 × 1,2) Der 1(3)	MGO Vee Oil 4SA 12Cy. 175 × 180/192 400bhp (294kW) NE 60 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 19,5t (d.o.) 9kn
ERIC ALAN **Trung Hoang Le** Mobile, Al United States of America	**116** 79 —		**1980** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S.A.

7436181 273511 RT	**ERIC M. MCALLISTER** ex Catherine McAllister-78 ex Hoboken-73 **McAllister Brothers Inc.** New York, NY United States of America	**252** 171 —		**1957** Bethlehem Steel Co. Inc. SB. Div.—Staten Island, NY ... ... 30,00 8,01 4,04 1 dk	**M Tug**	General Motors Oil 8Cy. General Motors Corp.
8727410 PJHN RT	**ERIC-F-1** ex Willebroek-89 **Iran Marine Services Co.** Willemstad Netherlands Antilles & Aruba	**2 586** 1 456 4 613	**100A1** SS 6/89 barge EL 198,9/32,0U2(a) FN 1945 (NV)	**1979** Scheepsw. "De Hoop" B.V.—Lobith (299) 110,08 11,48 4,944 105,60 - 7,00 RFD - 1 dk rf nil 6BH WB3070T	**General Cargo Barge**	
8513936 3ECS4 15075-85 Df Esd Gc Rdr RT	**ERICA** **Erica Navigation S.A.** Panama Panama	*4 498* *2 223* 5 806	NK	**1985** Imai Zosen—Kochi (539) 96,78 (BB) 6,587 89,97 18,01 10,52 1 dk	**M General Cargo** 2 Ho ER G.10 567 B.10 180 TEU 194 C. 194/20' 2 Ha (stl) (24,7 26,0 × 12,5) ER Der 2(30) 2(22)	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 000bhp (2 207kW) Kobe Hatsudoki K.K. Gen 3 × 148kW a.c.
8003565 ZTEI 350891 Df Esd Gc Pfd Rdr RTm/h/v	**ERICA** **Irvin & Johnson Ltd.** Cape Town/ Kaapstad South Africa	**685** 335 432	(BV)	**1981** Dorbyl Marine Pty. Ltd.—Durban (6600) 43,29 (BB) 11,38 4,122 39,91 11,21 6,61 2 dks	**M Fishing** Stern Trawler Ref 1 Ho In.463 1 Ha	Crepelle Oil 4SA 8Cy. 260 × 280 with flexible cou sr geared to sc. shaft 1 500bhp (1 103kW) Crepelle et Cie. Gen 1 × 250kW 220V d.c. 1 × 140kW 1 × 100kW 380V 50Hz a.c. Controllable pitch propeller Fuel 57,0t (d.o.)-4,0pd
8033998 616554	**ERICA LYNN** **Erica Lynn Inc.** Mobile, Al United States of America	**145** 99 —		**1979** ....Coden, Al *23,54* 6,94 3,71 1 dk	**M Fishing**	Oil 620bhp (456kW)
5105300 Y4BE Df Esd Gc Pfd Rdr RT	**ERICH WEINERT** **Rostocker Fischfang Reederei G.m.b.H.** Rostock Federal Republic of Germany	**2 431** 915 1 670	DSRK	**1962** VEB Mathias-Thesen-Werft—Wismar 85,78 13,52 5,322 81,51 13,44 7;04 2 dks RW	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 040 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 460 × 720 2 300bhp (1 692kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 276kW 390V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
7030547 IKAG 334 Esd Rdr	**ERICINA** ex Graziella M.-83 ex Andrea Manciaracina **Teresa Grazie Bulone** Cagliari Italy	**176** 92 600		**1970** Fratelli Campana—Mazara del Vallo 30,28 6,86 1,801 23,30 6,71 3,56 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	MAN Oil 4SA 6Cy. 235 × 330 Masch. Augsburg-Nuernberg (MAN) Controllable pitch propeller
8727800 M-42240	**ERIDAN** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	*182* *54* 57	RS	**1987** .............U.S.S.R. 29,30 8,60 3,400 27,00 - 4,30 1 dk rf nil	**TM Tug** Fire-fighting Ice strengthened	Russkiy Oil 4SA 8Cy. 250 × 340 Controllable pitch propeller Controllable pitch propeller
5420188 PDYP Esd	**ERIDANI** ex John Gauntlett-78 ex Gritwood-70 **Rederij Joh. Boele B.V.** Krimpen a/d Lek Netherlands	**1 219** 749 —		**1963** Boele's Schps. & Mchf. N.V.—Bolnes (1008) 60,94 11,84 3,785 58,02 11,75 4,73 1 dk	**M Dredger/Sand Carrier** Suction 1 Ho 19,8 ER 1 Ha (19,8 × 7,3) ER	Skandiaverken Oil 2SA 4Cy. 380 × 400 Skandiaverken A/B Fuel 34,5t
7945144 IPKO 1012	**ERIDANO** **Comune di Goro** Ferrara Italy	**110** 89 —	RI	**1975** Cant. Inst. e Const. Ind. I.C.I.—Ferrara 26,01 6,10 1,691 24,01 5,76 1,71 1 dk	**TM Ferry**	Oil 4SA 6Cy. 130 × 140 300bhp (221kW) Motori V.M. S.p.A.
6823961 OXZX2 D-11483 Df Esd Rdr RTm/h/v	**ERIK BOYE** ex Marina Dania-80 **I/S Rederiet Erik B. Kromann VII** Hermann C. Boye & Co. Marstal Denmark (DIS)	T.Mk **299** 175 848	BV (NV)	**1968** Batservice Verft A/S—Mandal (539) 55,00 9,33 3,506 50,02 9,30 5,49 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 35,0 ER G.1 525 B.1 367 2 Ha (stl) (each 13,3 × 6,0) ER 2W Der 2(5)	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Gen 2 × 30kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-2,5pd
7222023 OYRK D2042 Esd Rdr RTm/h/v	**ERIK EGEDE** **Royal Greenland Fisheries & Supplies Gronlands Hjemmestyres (Trawlervirkomhed)** Godthab/Nuk Greenland (Danish)	**721** 171 —	NV	**1972** Orskovs Staalskibsvaerft I/S—Frederikshavn (70) 68,97 11,21 4,598 61,35 11,18 6,96 2 dks BK 246 conv Stern Trawler Fishing 86	**M Factory Fishing** Fish-factory Stern Trawler Shellfish Ref Ice strengthened 1 Ho ER 2 Ha (2,2 × 1,9) (2,8 × 2,3) ER 1W Der 1(2)	Alpha Vee Oil 4SA 16Cy. 225 × 300 2 478bhp (1 823kW) NE 86 B&W Alpha Diesel Div. of B&W Diesel A/S
7611743 OWIT2 D-13060 Df Esd Gc Pfd Rdr RTv SatCom 1610607	**ERIK KOSAN** ex Erik Tholstrup-90 ex Francis Drake-85 **J. Lauritzen A/S** Lauritzen Kosan Tankers A/S Middelfart Denmark (DIS)	**1 998** 1 009 2 989 T/cm 8,5	BV (NV)	**1978** Kristiansands M/V A/S—Kristiansand S. (225) 75,72 (BB) 6,801 70,01 14,01 7,93 P -F - 1 dk rf nil Bow/CM 29 Diam. 0,152	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 2 Ta (stl) ind 1 double-cyl conical horizontal 1 double-cyl horizontal 4 Ta (C.mn.stl) ind double-cyl horizontal ER L.(gas) 2 455 6 Cargo pumps total 620T/hr	Wichmann Oil 2SA 9Cy. 300 × 450 sr geared to sc. 3 000bhp (2 207kW) A/S Wichmann Gen 4 × 214kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 75,0t (d.o.) 255,0t (hvf)-9,0pd
7924059 XP4095 M764 RT	**ERIK L** **I/S ELSAM** Odense Denmark	**4 413** 3 376 8 020	**✠100A1** SS 7/87 non—perishable cargoes Kattegat and Baltic sea service also Tallinn Ice Class 3 FN 2454	**1980**-9 Odense Staalskibsvaerft A/S—Lindo (556) 86,04 19,05 6,708 84,59 19,00 10,01 1 dk rf nil	**General Cargo Barge** 1 Ho 62,1 G.10 716 1 Ha (58,7 × 15,0) ER	Gen 1 × 346kW 380V 50Hz a.c.
7351733 SDEQ RT	**ERIK VIKING** **Skanska AB** Malmo Sweden	**1 065** 868 1 958	**✠100A1** SS 12/86 dredger Baltic Sea extended protected waters service EL (L) FSWR FN 1184	**1975**-12 Lucchese Achille Cant. per costr.—Venezia (73) 75,04 14,05 3,641 64,98 14,00 4,22 1 dk 5BH WB836T	**Dredger** Bucket Cr 1(-)	
7403029 LACE3 N-00049 Df Esd Gc Pfd Rdr RT	**ERIK VIKING** ex Skauhill-78 **Skipsaksjeselskapet Excelsior** Viking Supply Ships A/S Kristiansand Norway (NIS)	**495** 192 1 169	NV	**1975** Oy Laivateollisuus Ab—Turku/Abo (307) 64,39 13,87 4,719 58,02 13,82 6,91 F - 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Mchy.fwd	Polar 2 Vee Oil 4SA each 16Cy. 250 × 300 sc. shafts A/B Bofors Nohab Gen 3 × 144kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 914,5t (hvf)-27,5pd
5105465 LEGA 14705 Df Esd Rdr RT	**ERIKA** **Bjorn Ottesen** Haugesund Norway	**199** 85 254	(GL)	**1933** Elsflether Werft A.G.—Elsfleth (186) 32,90 7,07 2,501 30,26 7,04 3,33 RQD 4,0 1 dk R	**M General Cargo** 1 Ho ER G.340 1 Ha (7,4 × 2,9) ER 1W Der 1(3)	Wichmann Oil 2SA 3Cy. 280 × 420 240bhp (177kW) E made49 fitted63 A/S Wichmann Fuel (d.o.)

ERIKA BOJEN **Siegfried Bojen KG** Neermoor Federal Republic of Germany	T.Mk **498** 309 1 578	GL	**1978** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (154) 81,62 3,341 77,02 10,01 5,41 B 16,8 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 55,0 ER G.2 357 B.2 288 1 Ha (stl) (46,7 × 7,6)	MWM TBD440-6K Oil 4SA 6Cy. 230 × 270 geared to sc. shaft 599bhp (441kW) Motorenw. Mannheim A.G. (MWM) Mannheim 10kn
ERIKA JACOB Launched as Protan Maas **Nordische Reedereigesellschaft Jacob m.b.H. & Co. Produkten-Carrier K.G.** Ernst Jacob Flensburg Panama	**19 135** 13 982 33 788 T/cm 37,5	GL ✠	**1976**-6 Verolme Shipyard Alblasserdam B.V.—Alblasserdam (895) 170,69 (BB) 25,94 11,850 163,51 25,91 15,65 P 12,8 1 dk rf nil Bow/CM 86 Diam. 0,406 MH 1,8	**M Tanker** cs 10 24 Ta ER L.(gas) 43 064 HeCls. BC 4 Cargo pumps total 3 600T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 850bhp (9 452kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 2 × 1080kW 2 × 624kW 450V 60Hz a.c. Fuel 330,0t (d.o.) 2 551,5t (hvf)-45,5pd 17,5kn
ERIKA LYNN **Gilbert Cheramie Boats Inc.** United States of America	**250** — 1 200		**1985** Service Machine Group Inc.—Amelia, La 44,20 3,048 10,98 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 8Cy. 146 × 146 geared to sc. shafts 1 280bhp (942kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
ERIKKE VAD ex Gitte Friis-89 ex Havlit-82 **Partrederi Erikke Vad** Esbjerg Denmark	**287** 126 —	BV (NV)	**1974** Orskovs Staalskibsvaerft I/S—Frederikshavn (80) 39,73 8,31 4,109 34,02 8,23 4,22 RAD - 1 dk rf 1148 BK 145	**M Fishing** Side Trawler Ice strengthened 3 Ho ER 3 Ha (1,5 1,0 1,0 × 1,0) ER 1W Der 1(5)	Alpha 409-26VO Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 64,0t (d.o.)-4,0pd 12kn
ERIKKE VAD ex Kemila-86 **Partrederi Erikke Vad** Esbjerg Denmark	**178** 85 —		**1975** Heinrich Grube—Hamburg (202) 31,32 3,201 28,12 7,21 3,46 1 dk	**M Fishing** Side Trawler	Frichs 8185CU Oil 4SA 8Cy. 185 × 260 880bhp (647kW) Kosan Frichs A/S Aarhus 10kn
ERIKOUSA WAVE **Wildpride Marine Co. Ltd.** Teo Shipping Corp. Limassol Cyprus	*15 933* *10 335* 26 858 T/cm 35,2	**✠100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL G† 577,5/60,0U3 FN 6288	**1986**-11 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (259) 183,09 (BB) 22,46 10,529 171,61 22,41 14,23 P 28,7 F 15,9 1 dk rf nil DK 8BH WB11276T incl. Comb. btm & STs in holds 3223T, topside tanks in holds 3281T, DTf334T, No. 4 hold 3335T	**M Bulk Carrier** 7 Ho 17,8 19,5 20,8 13,6 20,0 22,4 16,8 ER G.35 553 B.30 263 7 Ha (stl) (10,1 12,0 13,6 8,0 13,6 14,4 8,8 × 11,4) ER Cr 4(16)	Sulzer 5RND68M Oil 2SA 5Cy. 680 × 1250 9 500bhp (6 988kW) Ast. Espanoles S.A. Manises Works, Valencia AuxB (Comp) 6,4kgf/cm² (6,3bar) Gen 3 × 460kW 440V 60Hz a.c. Fuel 150,0t (d.o.) 1 259,5t (hvf) 17,75kn
ERIKSON ARCTIC **Uni Reefer Shipping Ltd.** Rederiaktiebolaget Gustaf Erikson Nassau Bahamas	*5 084* *3 163* 6 120	NV	**1989** Kleven Loland A/S—Leirvik (106) 109,00 (BB) 7,413 101,40 18,00 9,80 3 dks	**M Refrigerated Cargo** 4 Ho ER 8 TwD ER In.6 937 TEU 108 C.Ho 48/20'(40') C.Dk 60/20'(40) 4 Ha (stl) ER Cr 4(6)	Wartsila 12V32D Vee Oil 4SA 12Cy. 320 × 350 reduction geared to sc. shaft 4 043kW (5 496bhp) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 890kW 1 × 470kW 2 × 380kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 560,95t (d.o.) 15kn
ERIKSON COOLER **Hol-Reefer I Ltd.** Rederiaktiebolaget Gustaf Erikson Nassau Bahamas	*5 084* *3 163* 6 123	NV	**1990** Hollming Oy—Rauma/Raumo (275) 109,00 7,413 18,01 3 dks	**M Refrigerated Cargo** 4 Ho ER 8 TwD ER In.7 100 TEU 108 C.Ho 48/20'(40') C.Dk 60/20'(40) 4 Ha (stl) (each 9,8 × 8,5) ER Cr 4(6)	Wartsila Vee Oil 4SA 12Cy. 320 × 350 geared to sc. shaft 4 043kW (5 496bhp) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 890kW 1 × 470kW 2 × 390kW 440V 60Hz a.c. Thw. thrust propeller fwd
ERIKSON CRYSTAL **Island Shipping Ltd.** Rederiaktiebolaget Gustaf Erikson Nassau Bahamas	*5 084* *3 163* 6 120	NV	**1989** Kleven M/V A/S—Ulsteinvik (105) 109,00 (BB) 7,413 101,40 18,00 9,80 3 dks	**M Refrigerated Cargo** 4 Ho ER 8 TwD ER In.6 937 TEU 108 C.Ho 48/20'(40') C.Dk 60/20'(40) 4 Ha (stl) ER Der 4(6)	Wartsila 12V32D Vee Oil 4SA 12Cy. 320 × 350 with flexible couplings & reduction geared to sc. shaft 4 043kW (5 496bhp) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 890kW 1 × 470kW 2 × 390kW 1 × 34kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 560,95t (d.o.) 15kn
ERIKSON FROST **Wicoria Reefers Ltd.** Rederiaktiebolaget Gustaf Erikson Nassau Bahamas	*5 084* *3 163* 6 120	NV	**1990** Hollming Oy—Rauma/Raumo (276) 109,00 7,413 18,01 3 dks	**M Refrigerated Cargo** 4 Ho ER 8 TwD ER In.7 100 TEU 108 C.Ho 48/20'(40') C.Dk 60/20'(40) 4 Ha (stl) (each 9,8 × 8,5) ER Cr 4(6)	Wartsila Vee Oil 4SA 12Cy. 320 × 350 geared to sc. shaft 4 043kW (5 496bhp) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 890kW 1 × 470kW 2 × 390kW 1 × 34kW 440V 60Hz a.c. Thw. thrust propeller fwd
ERIKSON SNOW **Wicoria Reefers III Ltd.** Rederiaktiebolaget Gustaf Erikson Nassau Bahamas	**5 084** 3 163 6 120	NV (Class cont.)	**1990** Kleven M/V A/S—Ulsteinvik (109) 109,00 (BB) 7,413 101,40 18,00 9,80 3 dks	**M Refrigerated Cargo** 4 Ho ER 8 TwD ER In.6 937 TEU 108 C.Ho 48/20'(40') C.Dk 60/20'(40) 4 Ha (stl) ER Der 4(6)	Wartsila Oil 4SA 12Cy. 320 × 350 4 043kW (5 496bhp) Wartsila Diesel Oy Vaasa/Vasa Gen 1 × 890kW 1 × 470kW 440V 60Hz a.c. Thw. thrust propeller fwd
ERIKSON WINTER **Eff Shipping Ltd.** Rederiaktiebolaget Gustaf Erikson Nassau Bahamas	*5 084* *3 163* 6 120	NV (Class cont.)	**1990** Kleven Loland A/S—Leirvik (110) 109,00 (BB) 7,413 101,40 18,00 9,80 3 dks	**M Refrigerated Cargo** 4 Ho ER 8 TwD ER In.7 100 TEU 108 C.Dk 108/20' 4 Ha (stl) ER Cr 4(6)	Wartsila Oil 4SA 12Cy. 320 × 350 4 043kW (5 496bhp) Oy Wartsila Ab Vaasa/Vasa Thw. thrust propeller fwd
ERIMA CHIEF **Steamships Trading Co. Ltd.** Port Moresby Papua New Guinea	**362** 175 —	**✠100A1** SS 12/90 Indonesian Archipelago and Papua New Guinea service and northern Australian coastal service between Darwin and Townsville and to the Solomon Islands **✠LMC** EL G 302,5/19,0U2 FN 470	**1981**-1 Land & Sea Construction Services Pte. Ltd.—Singapore (021) 44,18 9,28 2,450 39,10 9,01 3,00 P 8,6 1 dk rf 152 len 86 5BH WB146T incl. DTf134T	**TM RoRo Cargo/General Cargo/Landing Craft** Bow door/ramp 1 Ho 18,0 ER TEU 3 C.Ho 2/20' C.Dk 1/20' 1 Ha (stl) (9,7 × 6,0) ER 1W Der 1(6)	Caterpillar 3406PCTA 2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 558bhp (410kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 415V 50Hz a.c. Fuel 35,0t (d.o.)
ERIMAAT **Hans Iversen** Iqdlumiut Trawl ApS Jacobshavn/Ilulissat Greenland (Danish)	**188** 56 80		**1988** Aabenraa Vaerft A/S—Aabenraa (57) 22,23 7,40 4,610 18,12 7,20 5,82 1 dk	**M Fishing** Ref	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 with clutches, flexible couplings & sr geared to sc. shaft 638kW (867bhp) Caterpillar Inc. U.S.A. Controllable pitch propeller

7608332 SXDL 9526 Df Esd Gc Pfd Rdr SatCom 1130271 AMVER	**ERIMANTHIA** ex Vysanthi-89 ex Oriental Confidence-88 ex Lakewood-85 ex Sevilla-85 ex Angeadriatic-85 ex Artemis-84 ex Concord-81 **Tonic Marine S.A.** Tritea Maritime Ltd. Liberia Piraeus Greece	**12 557** 7 360 20 162	BV (NK)	**1976** Kanawa Dockyard Co. Ltd.—Hiroshima (208) 157,99 23,45 9,540 148,01 23,41 13,01 P 27,5 F 11,3 1 dk	**M Bulk Carrier** 4 Ho ER G.26 179 B.25 081 4 Ha (stl) (19,6 × 11,2) (21,0 21,0 21,0 × 12,8) ER Der 4(25)	Mitsubishi Oil 2SA 6Cy. 650 × 1350 7 356kW (10 001bhp) Ube Tekkosho Gen 2 × 460kW 450V 60Hz a.c. Fuel 123,0t (d.o.) 1 401,0t (hvf)-39,0pd
7534397 JHGD 98301 Rdr	**ERIMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**872** — —		**1965** Hitachi Zosen—Mukaishima 76,61 9,20 3,201 70,21 9,17 5,29	**TM Patrol Ship**	2 Oil 2 400bhp (1 765kW) Mitsui Eng. & SB. Co. Ltd.
5105506 Df Esd Pfd Rdr RT	**ERIMO** **Government of The United Kingdom (Ministry of Defence - Navy Department)** United Kingdom	**273** 91 —	✠Classed LR until 2/84	**1962**-5 Goole SB. & Repairing Co. Ltd.—Goole (531) *35,85* 7,73 35,06 7,62 3,74 RQD 20,2 F 6,8 1 dk RW rf 533 BK 127	**M Fishing** Side Trawler	Mirrlees Oil 4SA 6Cy. 381 × 457 700bhp (515kW) Mirrlees, Bickerton & Day
8806840 JMJD 131155 Esd Gc Rdr RTm/h/v	**ERIMO MARU** **Nippon Enkai Ferry K.K. (Japan Coast Ferries Co. Ltd.)** Tokyo Japan	**11 272** — 5 729		**1989** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2979) 178,00 (BB) 26,70 6,520 166,75 25,00 9,50 P 9,2 B 6,2 F 24,0	**TM Passenger/RoRo Cargo/Ferry** 634P Bow door & ramp L 7,90 W 4,66 Quarter stern door/ramp (p) L 18,50 W 5,00 Lane Length 1488 Cargo Width 2,50 Clear height 4,30 Cars 105 Trailers 175	Pielstick 2 Oil 4SA each 9Cy. 570 × 750 dr geared shafts 21 844kW (29 697bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 4 × 1240kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Thw. thrust Contr. pitch propeller Tunnel unit Fuel 102,5t (d.o.) 739,5t (hvf)-75,2pd
8404111 JGPL 127808 Esd Gc Pfd Rdr RT	**ERIMO MARU** **Mansei Kaiun Ltd. (Y.K. Mansei Kaiun)** Kitakyushu, Japan Fukuoka Pref.	**3 331** — 3 014	NK	**1984** K.K. Usuki Tekkosho—Usuki (1539) 106,66 (BB) 5,933 100,01 17,61 7,73 P 19,2 F 10,1 1 dk	**M Container Ship** Fixed-guides 3 Ho ER TEU 300 C. 300/20' 7 Ha (stl) ER	B&W Oil 2SA 6Cy. 500 × 1620 7 500bhp (5 517kW) Mitsui Eng. & SB. Co. Ltd. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
8032073 JM4706 123280 RT	**ERIMO MARU No. 38** ex Koshin Maru No. 38-86 **K.K. Minami Gumi** Erimo, Japan Hokkaido Pref.	**498** — —		**1980** Asahi Zosen K.K.—Sumoto (237) ... ... 46,72 17,51 3,20 1 dk	**TM Crane Ship**	2 Oil
7644300 WYA2759 599296 Esd Gc Pfd Rdr RTv SatCom 1503347 SCOU	**ERIN BRUCE** ex State Cougar-88 ex T. R. Naquin-84 **Bruce Boat Rentals Inc.** Philadelphia, Pa United States of America	**297** 202 —	(AB)	**1978** Mangone SB. Corp.—Houston, Tx (125) 56,39 11,74 3,912 51,74 11,59 4,88 F 17,1 1 dk BK 13	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 rev reduction geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 250kW Thw. thrust propeller fwd Fuel 337,0t
6407523 VY3362 305976 Esd Gc Pfd Rdr RTm/v	**ERIN T** ex Metro Star-87 ex Shell Refiner-81 ex Hamble-79 **Coastal Shipping Ltd.** St. John's, Nfl. Canada	**1 658** 1 026 1 511	✠100A1 SS 5/89 oil tanker ✠LMC EL n $1\frac{3}{8}$″ FN 1362	**1964**-4 Henry Robb Ltd.—Leith (486) 83,67 11,36 4,280 79,79 11,26 5,80 P 17,4 Trunk 36,0 F 8,3 1 dk rf 152 len & deepened 82 11BH WB130T	**M Tanker** 7 Ta ER 3 Cargo pumps total 600T/hr	Polar Oil 2SA 6Cy. 340 × 570 1 230bhp (905kW) British Polar Engines Ltd. db 160lbf/in^2 (11,1bar) Gen 2 × 75kW 220V d.c. Fuel 75,5t (d.o.)
5371624 HO8757 8365-L RT	**ERINA** ex Tylos-79 **Vivaz Shipping Co. S.A.** Panama Panama	**467** 226 508	✠Classed LR until 7/11/80	**1959**-7 Noord Nederlandse Scheepswerven N.V. —Groningen (305) 53,65 8,64 2,610 48,19 8,50 3,05 P 12,2 F 6,4 1 dk rf 76	**M General Cargo** Mchy.aft B.651 4W Der 1(10) 1(5) 2(3)	Deutz Oil 4SA 8Cy. 220 × 280 sr reverse geared shaft 335bhp (246kW) Kloeckner Humboldt Deutz Fuel 20,5t
7651092 YDLD Rdr RT	**ERINA I** ex Nichiyo Maru No. 8-81 **P.T. Perusahaan Pelayaran Nusantara Sri Indrapura** Jakarta Indonesia	**527** 355 1 300	KI (NK)	**1971** Shirahama Zosen K.K.—Honai 57,57 - 4,079 52,00 9,61 4,50 P 12,8 F 11,0 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 374	Fuji Oil 4SA 6Cy. 275 × 410 950bhp (699kW) Fuji Diesel Co. Ltd.
7800655 YDHJ Rdr RT	**ERINA II** ex Pan United 9 **P.T. Satya Maya Trading Co.** Jakarta Indonesia	**129** 17 —	KI (AB)	**1977** Hiap Soon Civil Eng. & Const. Co. (Pte.) Ltd. —Singapore (P9) 25,90 - 2,394 23,50 6,51 3,03 1 dk	**TM Tug**	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 Caterpillar Tractor Co.
7429138 ELJF3 8506 Df Esd Gc Pfd Rdr RTv SatCom 1240160 AMVER	**ERINNA** **Shell Bermuda (Overseas) Ltd.** Shell Tankers (U.K.) Ltd. Monrovia Liberia	*18 092* *11 975* 31 487	✠100A1 SS 2/88 oil tanker (cc) ✠LMC **UMS** EL I† $3\frac{1}{16}$″ FN 6564	**1977**-10 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1118) 169,45 (BB) 26,04 10,916 162,01 26,00 14,51 P 16,5 F 16,5 1 dk rf nil Bow/CM 81 Diam. 0,360 11BH WB1229t	**M Tanker** 21 Ta ER L.(oil) 39 735 4 Cargo pumps total 3 600T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. 2 WTAuxB 18kgf/cm^2 (17,7bar) e(ex.g) 18kgf/cm^2 (17,7bar) Gen 2 × 680kW 1 × 600kW 440V 60H Controllable pitch propeller Fuel 159,0t (d.o.) 2 678,0t (hvf)
7365746 VPHW 708753 Df Esd Gc Pfd Rdr RTv SatCom 1477145 AMVER	**ERISKAY** ex Jagarda-82 ex Harry Borthen-76 **Swire Shipping (Eriskay) Ltd.** The China Navigation Co. Ltd. Hong Kong Hong Kong (British)	**115 966** 92 966 229 946	✠100A1 oil tanker ✠LMC **UMS** **IGS** EL B* $4\frac{3}{16}$″U3 FN 23328	**1975**-5 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (880) Cmd. **1978**-10 329,68 (BB) 48,75 19,921 314,00 48,68 25,61 F 26,9 1 dk rf nil Bow/CM 168 Diam. 0,410 MH 0,9 8BH WB27710T incl. clean ballast tanks 19572T	**S Tanker** IGS (LR) pt higher tensile steel 19 Ta ER L.(oil) 274 542 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 31 550shp (23 207kW) Verolme Machinefabriek WTB(s) 73kgf/cm^2 (71,6bar) Spt 513°C 67,3kgf/cm^2 (66,0bar) hs3102,9 WTB(p) 70,8kgf/cm^2 (69,5bar) Spt 320°C 67kgf/cm^2 (65,7bar) hs754,4 Gen 3 × 1100kW 450V 60Hz a.c. Fuel (o.f.)
6808571 3FEY2 13757-84 Df Esd Gc Pfd Rdr RTm/h/v	**ERITHIANI** ex South Glory-80 ex Janova-78 **Aliacmon Compania Naviera S.A.** Golden Union Shipping Co. S.A. Panama Panama	**19 077** 13 923 33 528 T/cm 41,0	NV	**1968** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (849) 184,36 26,12 11,170 175,47 26,07 15,24 P 37,8 RQD 11,3 B 14,1 F 16,5 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 16,4 19,5 19,9 15,0 19,9 19,9 19,9 ER G.40 511 B.38 725 7 Ha (stl) (7,7 × 9,8) (9,9 9,9 8,3 9,9 9,9 9,9 × 11,3) ER 14W Der 7(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Uraga Heavy Industries Ltd. Gen 3 × 320kW 450V 60Hz a.c. Fuel 2 055,5t (d.o. & hvf)(hvf)-39,5pd

ERKA SUN ex City of Lisbon-88 ex City of Perth-85 **Troubadour Shipping Co. Ltd.** Erka-Shipping G.m.b.H. & CO. Limassol Cyprus	**1 443** 928 4 352	GL ✠Classed LR until 14/10/88	**1979**-2 Appledore Shipbuilders Ltd.—Appledore (A.S.122) 104,15 (BB) 16,77 5,684 96,37 16,51 8,11 P 18,6 F 10,4 1 dk rf 102	**M Container Ship** Portable-guides DSS 2 Ho 26,9 40,0 ER G.6 958 B.6 720 TEU 300 C.Ho 132/20'(40') incl. 50 ref C. C.Dk 168/20'(40') 2 Ha (stl) ER	Doxford 58JS3 Oil 2SA 3Cy. 580 × 1220 3 678kW (5 000bhp) Doxford Engines Ltd. Sunderland Gen 3 × 350kW 220/440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 60,5t (d.o.) 276,0t (hvf)-16,5pd 14,5kn
ERL SHINE ex Big Shine-85 ex Asia Regulus-85 ex Tres Mar-81 **Kamlyd Overseas Inc.** Panama Panama	**4 197** 2 724 7 404	BV (NK)	**1975** Kurinoura Dock K.K.—Yawatahama (113) 109,05 17,05 7,027 101,81 17,00 8,59 P 23,8 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.9 430 B.8 641 2 Ha (stl) (27,3 27,9 × 8,5) ER Der 4(15)	Hanshin 6LU54 Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Kobe Fuel 686,0t (d.o.)-13,0pd 13,5kn
ERLA N **A. O. Nordheim** Seattle, Wa United States of America	**180** 122 —		**1978** Nichols Bros. Boat Builders Inc.—Freeland, Wa ... ... 36,68 9,34 4,30 1 dk	**M Fishing** Crab Cr 2(8)	Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 200bhp (883kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 50kW
ERLEND **Hambros Equipment Finance Ltd.** Orkney Towage Co. Ltd. Kirkwall United Kingdom	*410* *123* 292	✠**100A1** tug ✠**LMC** **UMS** EL H 302,5/22,0U2 FN 415	**1990**-1 McTay Marine—Bromborough (86) 32,10 10,53 4,780 26,55 10,00 5,60 F 16,0 1 dk rf 650 4BH WB110T	**TM Tug**	Ruston 6RK270 2 Oil 4SA each 6Cy. 270 × 305 with clutches, flexible couplings & reduction geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 150kW 415V 50Hz a.c. 2 Directional propellers 12kn
ERLING ex Seley-83 ex Petur Johannsson-77 ex Stjernoysund-74 **Saltver H/f** Keflavik Iceland	**328** 164 —	NV	**1969** Eidsvik Skipsbyggeri A/S—Uskedal (24) 43,54 7,50 42,30 7,47 3,81 1 dk	**M Fishing** Side Trawler 2 Ho ER	Alpha Oil 4SA 6Cy. 225 × 330 1 100bhp (809kW) NE 85 MAN-B&W Diesel A/S Frederikshavn
ERLING JR. ex Capt. O'Brien **E. H. Bendiksen** Seattle, Wa United States of America	**116** 89 —		**1940** Maritime Shipyards—Seattle, Wa *22,19* 7,35 1,66 1 dk	**Wood M Fishing**	Oil 230bhp (169kW) .... Fuel (d.o.)
ERMA **Government of The People's Republic of China** China	**3 859** 1 818 —		**1966** "Georgi Dimitrov" Shipyard—Varna 131,07 16,01 ... ... 1 dk	**M Tanker** 15 Ta ER	Oil 10,5kn
ERMINE **Wards Cove Packing Co. Inc.** Ketchikan, Ak United States of America	**106** 93 —		**1943** Tregoning Boat Co.—Seattle, Wa *24,39* 7,57 24,39 7,52 2,04 1 dk	**Wood TM Fishing** Side-fishing Mchy.aft	2 Oil 3Cy. 200bhp (147kW) Superior Engine Co. U.S.A.
ERMINIA ex Kenyo Maru No. 2-89 **Midori Line Inc.** Panama Panama	**500** 197 1 300		**1976** Sasaki Zosen K.K.—Kinoe (304) 56,04 10,04 4,293 55,28 10,01 6,23 2 dks	**M General Cargo** Mchy.aft	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
ERMIONI ex Vassiliki K-88 ex Trias-82 ex Pan-75 ex Villarrica-72 ex Zosma-63 **Bayshell Navigation Co. Ltd.** Limassol Cyprus	**1 228** 744 —	✠**100A1** M 5/88-19mos ✠**LMC** **UMS** EL o 1⅜"SQ FN 1160	**1958**-12 N.V. Scheeps. "Vooruitgang"—Foxhol (187) 77,32 10,32 5,227 69,75 10,27 6,35 Ba 12,8 F 8,6 2 dks RW rf nil Coll BH to U dk 3 to 2nd dk WB273t	**M General Cargo** Mchy.aft G.2 382 B.2 218 4W Cr 1(2) Der 1(15) 3(4-7)	Werkspoor Oil 4SA 8Cy. 390 × 680 1 100bhp (809kW) N.V. Werkspoor Amsterdam Fuel 81,5t 11,5kn
ERMIS ex Adelantado-88 **Candido Martinez Solla** Panama Panama	**233** — —	✠Classed LR until 6/1/84	**1966**-3 Ast. del Cantabrico y de Riera—Factoria Cantabrico, Gijon (C.86) 31,27 8,44 28,76 8,11 3,51 F 12,8 RW rf 483	**M Tug**	MWM Oil 4SA 8Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mannheim
ERMIS ex Astrapi-82 ex Hewitt-75 **Mediterranean Maritime Inc.** Piraeus Greece	**137** 31 —	✠Classed LR until 18/9/81	**1951**-6 Henry Robb Ltd.—Leith (412) 28,05 7,07 2,896 26,22 7,01 3,51 RW BK 178	**TM Tug**	Crossley 2 Oil 2SA each 6Cy. 265 × 345 Crossley Bros. Ltd. Manchester Gen 1 × 19kW 220V d.c. Fuel 20,5t 10kn
ERMITA DE SAN ROQUE **Antonio Santos Alonso** Gijon Spain	**194** 76 —	RI (BV)	**1974** Ast. Gondan—Puerto de Figueras (87) 30,74 7,01 3,398 26,50 6,99 3,71 1 dk	**M Fishing** Side Trawler 1 Ho ER G.180	Duvant VNR121 Oil 4SA 6Cy. 315 × 480 441kW (600bhp) Carmelo Unanue Zumaya Gen 1 × 72kW 220V 50Hz a.c. Fuel 58,5t (d.o.) 10kn
ERNA 3 ex Katori Maru-90 **P.T. Laut Arafura Indah** Ambon Indonesia	**194** 68 187	KR	**1970** Nagasaki Zosen K.K.—Nagasaki (260) 40,10 7,22 3,225 34,45 7,20 3,35 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 883kW (1 200bhp) Niigata Eng. Co. Ltd. Ota Gen 3 × 304kW 225V a.c. 12,1kn
ERNA 4 ex Katsuki Maru-90 **P.T. Laut Arafura Indah** Ambon Indonesia	**194** 68 196	KR	**1970** Nagasaki Zosen K.K.—Nagasaki (261) 40,10 7,22 3,225 34,45 7,20 3,35 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 883kW (1 200bhp) Niigata Eng. Co. Ltd. Ota Gen 2 × 192kW 225V a.c. 12kn
ERNAI ex Mascaroi-90 ex Rio Agueda-87 ex Cap St. Paul-78 **Philippe Luberriaga** France	**379** 168 —	BV	**1970** Con. Mec. de Normandie—Cherbourg 38,38 9,05 3,810 34,57 8,92 4,63 1 dk	**M Fishing** Tuna Seiner Ref In.213	MGO Vee Oil 4SA 16Cy. 175 × 180/192 reduction geared to sc. shaft 736kW (1 001bhp) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 2 × 180kW 220V a.c. Fuel 99,5t (d.o.) 11,5kn
ERNAKULAM ex Travancore-63 **Government of The Republic of India** Cochin India	**214** 70 —	✠Classed LR until 10/58	**1957**-4 D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1049) 9,07 3,658 9,02 RW	**TS Tug**	T 6Cy. (2) 310 (2) 475 & (2) 750 x 400 Ottensener Eisenwerk A.G. Hamburg Fuel (o.f.)

7047813 WY7815 522661	**ERNEST** **Dumas Seafood Inc.** Galveston, Tx United States of America	**110** 75 —		**1969** Atlantic Marine Inc.—Fort George Island, Fl *20,55* 6,41 3,20 1 dk	**M Fishing**	Oil 375bhp (276kW) .... Fuel (d.o.)
5426998 304643 RTv	**ERNEST BEVIN** **Government of The United Kingdom (Department of Transport)** The London Borough of Greenwich (Directorate of Architectural & Engineering Services) London United Kingdom	**738** 432 —	**✠A1** SS 6/89 Woolwich service **✠LMC** EL (o) 1⅜" FN 1194	**1963**-7 Caledon SB. & Eng. Co. Ltd.—Dundee (537) 56,57 19,08 56,09 18,60 2,67 1 dk RW rf nil 4BH	**M RoRo Cargo/Ferry** Deck Cargo 528dk P Lane Length 200 Cargo Width 3,40 Clear height 4,60 Cars 42	Mirrlees 2 Oil 4SA each 6Cy. 222 × 292 with flexible couplings 1 000bhp (736kW) NE 10/82 Mirrlees Blackstone (Stamford) Ltd. Fuel 64,0t (d.o.)-2,0pd
8023670 VY3243 395665	**ERNEST E. PIERCE** **Clearwater Atlantic Seafoods Inc.** Lunenburg, N.S. Canada	**294** 125 —		**1981** Ferguson Industries Ltd.—Pictou, N.S. (215) ... ... 31,42 7,94 3,69 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co.
6622202 GTYA 334510 Gc Rdr RT	**ERNEST I** ex Ernest T-89 ex Heleen C-89 ex Apricity-82 **Denver Shipping Ltd.** Seawaves Shipping Services Co. Ltd. Cowes United Kingdom	**692** 496 1 183	**✠100A1** M 9/89-9mos **✠LMC** EL m 1¼"SQ FN 977	**1967**-6 Clelands SB. Co. Ltd.—Wallsend (292) 68,23 10,60 3,722 64,01 10,52 4,73 P 14,4 RQD 16,8 RFD 10,1 F 8,3 1 dk RW rf 152 NS 4BH WB570t	**M General Cargo** 2 Ho each 20,7 ER G.1 666 B.1 506 2 Ha (stl) (each 15,2 × 6,4) ER	Blackstone Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft 1 000bhp (736kW) Lister Blackstone Ltd. Gen 2 × 50kW 1 × 30kW 1 × 25kW 220V d.c. Fuel 37,5t (d.o.)-2,5pd
5410315 HQJS L002-00785 Df Esd Gc Rdr RTm/v	**ERNESTINE** ex Atlantis IV-84 ex Atlandtis IV-82 ex Atlantis IV-81 ex Atlantis-80 **Aquilina Shipping Co. S.A.** Befrachtungskontor W. Baum & Co. San Lorenzo Honduras	**298** 172 740	(GL)	**1963** Jadewerft G.m.b.H.—Wilhelmshaven (89) 53,62 9,33 3,210 49,00 9,30 5,39 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho ER G.1 517 B.1 430 1 Ha (26,6 × 5,4) ER Der 2(2)	MWM Oil 4SA 6Cy. 250 × 350 sr geared to sc. shaft 300bhp (221kW) Motorenw. Mannheim A.G. (MWM)
6419174 EEPH 2438 Esd	**ERNESTO** ex Luvimer-72 **Juan Enrique Fenollosa** Bermeo Spain	**181** 80 150	(BV)	**1965** Ast. Celaya—Bilbao (76) *30,30* 7,14 27,59 7,10 3,51 1 dk	**M Fishing** Side Trawler Ref 12 Ha (1,3 1,3 × 0,7) (1,5 × 1,5) (1,3 1,3 1,3 1,3 1,3 1,3 0,9 0,9 × 1,3) (0,6 × 0,6) Der 1(-)	Deutz Oil 4SA 6Cy. 220 × 280 565bhp (416kW) Kloeckner Humboldt Deutz Fuel 49,5t (d.o.)
8730479 UBBA M-40486 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1401151 UBBA	**ERNESTO CHE GUEVARA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*38 282* *11 485* 40 796	RS	**1989** Kherson Shipyard—Kherson 262,93 32,25 11,651 230,24 - 18,30	**TM Barge Carrier** Icebreaker Heavy-load Ice Strengthened	B&W 2 Oil 2SA each 7Cy. 800 × 1600 33 596bhp (24 712kW) Bryansk Eng. Works
7830040 CB2423 Esd Gc Rdr RTv	**ERNESTO PINTO L** **Government of The Republic of Chile (Ministero de Obras Publicas)** Valparaiso Chile	**626** 235 —	(GL)	**1978** Astilleros y Servicios Navales (ASENAV) Ltda.—Valdivia (11) 56,01 12,04 4,001 51,11 12,02 4,60 P 11,3 F 8,3 1 dk	**TM Hopper/Dredger** Mchy.aft	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 1 150bhp (846kW) Caterpillar Tractor Co. Gen 1 × 276kW 380/220V
8033510 614603	**ERNIE PEARSON** **Otis Engineering Corp.** Houston, Tx United States of America	**223** 170 —		**1979** ....Harvey, La *21,80* 9,76 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 680bhp (500kW)
5172808 DAPV Esd Rdr RTv	**ERNST** ex Johanna-73 **Neue Schleppdampfschiffsreederei Louis Meyer** Hamburg Federal Republic of Germany	**129** — 34	GL	**1959** J. Oelkers—Hamburg (534) 26,65 7,22 2,920 24,01 3,51 1 dk	**M Tug** Ice strengthened	MaK Oil 4SA 6Cy. 320 × 450 NE 65 Atlas-MaK Maschinenbau Gen 2 × 43kW 220V d.c. Directional propeller Fuel (d.o.)
5142281 DGSP Df Esd Gc Pfd Rdr RTm/v	**ERNST AUGUST** ex Hause 1-64 ex Frida Thorborg-59 ex Kate Hamm-56 **Ernst August Kruger** Hamburg Federal Republic of Germany	**297** 158 610	(GL)	**1937** Schulte & Bruns—Emden (110) 45,04 7,65 3,180 42,80 7,60 3,59 P 8,9 F 4,3 1 dk deepened 51len 50	**M General Cargo** Ice strengthened G.688 B.656 2 Ha (12,5 10,9 × 4,1) ER 2W Der 2(1,5)	Deutz Oil 4SA 6Cy. 280 × 450 200bhp (147kW) Humboldt-Deutzmotoren
8707769 Y4RA Df Esd Gc Rdr RT	**ERNST HAECKEL** **Institut fur Hochseefischerei und Fischverarbeitung (Institute of Fishing & Fish Processing)** Rostock Federal Republic of Germany	*1 949* *584* 699	DSRK GL	**1987** VEB Volkswerft Stralsund—Stralsund (758) 62,21 - 5,300 55,02 13,81 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened B.70 In.557 L.23	S.K.L. 2 Oil sr geared to sc. shaft 882kW (1 199bhp) (p) 4SA 8Cy. 200 × 260 VEB Schwermasch. "Karl Liebknecht" (SKL) (s) 4SA 8Cy. 200 × 260 VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 640kW 2 × 568kW 1 × 32kW 380V 50Hz a.c. Controllable pitch propeller
7205685 EREU M-30595 Df Esd Gc Rdr RT	**ERNST KRENKEL** ex Vikhr-72 **U.S.S.R. -Hydrometeorological Service** Odessa U.S.S.R.	**3 311** 837 1 504	RS	**1971** Stocznia Szczecinska im. A. Warskiego —Szczecin (B88/09) 100,11 14,81 5,090 88,42 14,76 6,30 2 dks	**TM Research** Survey Ice strengthened 1 Ho B.157 1 Ha (4,1 × 2,4) Cr 1(3)	Sulzer 2 Oil 2SA each 8Cy. 480 × 700 4 000bhp (2 942kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice
6407303 Y5MB Df Esd Gc Pfd Rdr RT	**ERNST SCHNELLER** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	*8 246* *2 473* 10 300	DSRK GL	**1963** VEB Warnowwerft Warnemuende —Warnemuende (112) 142,00 18,60 8,830 - 18,29 11,26 1 dk RW	**M General Cargo** Ice strengthened 5 Ho 14,0 17,3 24,8 ER 16,0 15,3 5 Ha (stl) (9,1 × 6,0) (10,9 17,4 × 8,0) ER (10,2 10,2 × 9,0)	MAN Oil 2SA 7Cy. 700 × 1200 4 303kW (5 850bhp) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 250kW 390V 50Hz a.c. Fuel (d.o.)

ERNST THALMANN **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 571** 3 163 — **10 028** 5 436 12 652		RS	**1970** Stocznia Szczecinska im. A. Warskiego —Szczecin (B40/104) 154,54 20,63 7,970/8,979 143,19 20,60 12,73 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 B.17 860 5 Ha (stl) (11,9 × 8,0) (13,5 13,5 11,5 × 10,9) ER (13,5 × 10,9) 14W Der 1(60) 4(10) 6(5)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Poznan Fuel 200,5t (d.o.) 1 164,5t (hvf) 16,5kn
ERNST THALMANN **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**8 380** 4 204 9 288		RS	**1971** VEB Mathias-Thesen-Werft—Wismar (193) 154,90 22,23 7,951 142,02 22,20 13,59 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.13 000 4 Ha (each 6,0 × 3,9) ER 11W Der 2(10) 7(5) 2(3)	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) Halberstadt Halberstadt 17kn
ERNST-EDUARD **Betto Bolt** Zoutkamp Netherlands	*527* *158* —			**1988** Schps. Barkmeijer Stroobos B.V.—Stroobos (243) 42,35 4,501 37,17 9,01 5,11 1 dk	**M Fishing** Side Trawler Beam-trawl Ref In.300	Alpha 6L28/32 Oil 4SA 6Cy. 280 × 320 with flexible couplings & reduction geared to sc. shaft 1 470kW (1 998bhp) MAN-B&W Diesel A/S Frederikshavn Thw. thrust propeller fwd Fuel 129,45t (d.o.) 14kn
ERO ex Aero-68 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**323** 101 159		JR (BV)	**1931** Svendborg Skibsvaerft A/S—Svendborg (36) 48,14 2,591 44,40 7,90 3,28 1 dk	**TM RoRo Cargo/Ferry**	B&W 5-52MTBF-40 2 Oil 4SA each 5Cy. 250 × 400 850bhp (625kW) E made64 fitted73 Titovi Zavodi "Litostroj" Ljubljana Gen 3 × 22kW 110V d.c. 11,5kn
ERODONA **Lepton Shipping Corp. & Shell Bermuda (Overseas) Ltd.** Shell Tankers B.V. Monrovia Liberia	*18 092* *11 975* 30 990	✠**100A1** oil tanker (cc) ✠**LMC**	SS 3/87 **UMS** EL It 605,0/78,0U2 FN 6565	**1978**-10 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1121) 169,45 (BB) 26,04 10,918 162,01 26,01 14,51 P 16,5 F 16,5 1 dk rf nil Bow/CM 81 Diam. 0,360 11BH WB1229T	**M Tanker** 21 Ta ER L.(oil) 39 735 4 Cargo pumps total 3 600T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. Winterthur 2 AuxB (o.f.) 17,5kgf/cm^2 (17,2bar) e(ex.g) 17,5kgf/cm^2 (17,2bar) Gen 2 × 680kW 2 × 600kW 440V 60Hz a.c. Controllable pitch propeller Fuel 158,5t (d.o.) 2 677,5t (d.o.)-45,0pd 14,5kn
EROS ex Chrysovalandou II-79 ex Patra-78 ex Olympia-72 ex Pierre Loti-70 **Amelia Martin Compania Naviera S.A.** Piraeus Greece	**10 945** 5 971 6 097		(BV)	**1953** Arsenal de la Marine National Francaise —Brest (MD4) 150,09 19,61 7,443 140,01 19,54 11,71 B 54,3 2 dks RW	**TM Passenger/General Cargo** 500bth P	B&W 10-62VTF-115 2 Oil 2SA each 10Cy. 620 × 1150 10 300bhp (7 576kW) Ch. & At. de St. Nazaire (Penhoet) St. Nazaire Gen 4 × 360kW 380V 50Hz a.c. Fuel 1 159,5t (hvf) 17kn
EROS **P/R Eros** Johannes Bjarne Eggesbo Aalesund Norway	*1 255* *605* 1 251		NV	**1978** (Aft section) A/S Framnaes M/V —Sandefjord **1978** (Fwd section) A/S Horten Verft—Horten (202) 65,54 10,80 6,579 57,46 7,70 P - 1 dk len 84	**M Fishing** Side-fishing Seiner Ice strengthened 10 Ha (2,2 × 1,9) (2,7 2,7 2,7 2,7 2,7 2,7 2,7 2,7 2,7 2,7 × 2,2) ER	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 3 000bhp (2 207kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 936kW 2 × 290kW 380V 50Hz a.c. Thw. thrust propeller fwd , 1 aft 12kn
EROS **m.s. "Eros" Christoph Jakobs Schiffahrtsgesellschaft KG** Hamburg Federal Republic of Germany	*1 212* *399* 1 131		GL	**1986** Kroegerwerft Kroeger G.m.b.H. & Co. Werft KG.—Rendsburg (1520) 63,02 (BB) 11,61 3,358 58,50 11,31 5,72 P 10,7 B 5,2 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 37,1 ER G.2 278 B.2 263 TEU 52 C.Ho 34/20' (40') C.Dk 18/20' (40') 1 Ha (stl) (37,0 × 9,0) ER	MWM TBD440-6 Oil 4SA 6Cy. 230 × 270 with flexible couplings & sr geared to sc. shaft 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 88kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 44,5t (d.o.) 10kn
EROS **Ibrahim Bin Samza Serafi** Jeddah Saudi Arabia	**209** 108 —			**1945** Cant. Nav. Deterni—Rovigno 36,99 8,26 30,89 8,11 3,41 1 dk	**Wood Aux M General Cargo** Barquentine	Deutz Oil 4SA 6Cy. 220 × 360 E made35 fitted— Humboldt-Deutzmotoren Koeln-Deutz
EROS ex William Dampier-76 **Apollo Offshore Boat Service Inc.** New Orleans, La United States of America	**189** 128 —		(AB)	**1974** Corpus Christi Marine Service—Corpus Christi, Tx (115) 51,80 3,998 46,61 11,56 4,55 F 17,4 1 dk	**TM Tug/Supply Ship** Deck Cargo Diving Support	General Motors 16V-149 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts General Motors Corp. Detroit, Mi Gen 2 × 99kW 440V 60Hz a.c. Fuel 314,0t (d.o.) 12kn
EROS B. ex Giboca-87 **Lorenzo Giuliani & Co.** Ancona Italy	**150** 48 —		RI	**1981** Cant. Navalmeccanico di Senigallia S.p.A. —Senigallia (54) 29,82 6,84 2,440 23,80 6,71 3,41 1 dk	**M Fishing** Stern Trawler	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 reverse reduction geared to sc. shaft 660bhp (485kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
EROS PRIMO ex Norfolk Yeoman-68 **Vincenzo Giacalone e C.** Mazara del Vallo Italy	**112** 37 —			**1955** Richards Iron Works Ltd.—Lowestoft (424) 29,11 6,25 3,353 25,89 6,20 3,13 1 dk R	**M Fishing** Side Trawler	Ruston Oil 4SA 5Cy. 260 × 368 300bhp (221kW) Ruston & Hornsby Ltd. Lincoln Gen 1 × 9kW 220V d.c. Fuel 12,0t (d.o.) 10kn
EROWATI ex Silver Seahawk-86 **Hera Maritime (Panama) S.A.** Panama Panama	**2 362** 1 326 3 901 T/cm 13,8		NK	**1973** Fukuoka Zosen K.K.—Fukuoka (1011) 94,11 14,05 6,147 87,00 14,03 7,32 P 22,0 F 8,6 1 dk Bow/CM 41 Diam. 0,203	**M Tanker** Oil Chemical 12 Ta ER L.(oil) 3 648 HeCls. BC 6 Cargo pumps total 1 500T/hr	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 256kW 400V a.c. Fuel 71,0t (d.o.) 289,5t (hvf)-10,0pd 14kn
ERRIA INGE ex Lady Vicky-90 ex Maracana I-89 ex Sea Nymph-88 ex Maria K-86 **Holister Inc.** Parakou Shipping Ltd. Panama Panama	**8 653** 6 327 15 379	✠**100A1** ✠**LMC**	SS 1/88 EL Z 2$\frac{1}{8}$"U2 FN 4317	**1970**-4 Hellenic Shipyards—Skaramanga (1060) 141,05 20,58 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold RW rf nil 6BH to U dk 1 to 2nd dk WB3642t incl. DTm1752t Tunnel tanks 374t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 ER 21,3 G.21 642 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 10(5)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 4 046kW (5 501bhp) Sulzer Bros. Ltd. Winterthur AuxB 100lbf/in^2 (6,9bar) Gen 3 × 220kW 440V 60Hz a.c. Fuel 122,0t (d.o.) 984,5t (hvf) 15kn
ERROL M **National Energy Corp. of Trinidad & Tobago Ltd.** Trinidad & Tobago	**161** 0 154	✠**100A1** tug Caribbean Sea service **LMC**	SS 3/87 EL (D) 275,0/19,0U2 FN 272	**1982**-3 Alblas Scheepswerf—Krimpen a/d Ijssel (3130) 26,40 8,16 3,261 22,92 7,80 4,04 RFD 12,2 1 dk rf 1372 BK 51 5BH WB7T	**TM Tug**	Caterpillar D399TA 2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 55kW 220V 60Hz a.c. Fuel 30,0t (d.o.)

6720860 OVJX A294 Esd Rdr RTm	**ERTHOLM** **Holger Jensen** Christiansofarten ApS Christianso Denmark	**196** 78 —	BV	**1967** Husumer Schiffsw.—Husum (1252) 36,17 7,17 2,001 32,26 7,01 3,00 1 dk	**TM Ferry** 223P	MWM 2 Oil 4SA each 8Cy. 140 × 180 640bhp (471kW) Suddeutsche Bremsen A.G. Gen 2 × 16,75kW 400V 50Hz a.c. Fuel 9,0t (d.o.)-2,5pd
7364194 TCHV 1039 Gc RT	**ERTURK I** **Erturk Turizm Kollektif Sirketi** Izmir Turkey	**149** 66 51		**1974** Denizcilik Bankasi T.A.O., Alaybey Tersanesi —Izmir (14) 35,01 7,22 2,501 32,80 7,21 3,31	**M RoRo Cargo/Ferry** Deck Cargo —dk P Mchy.aft	Kelvin Oil 4SA 8Cy. 165 × 184 440bhp (324kW) Dorman Diesels Ltd., Kelvin Marine Division
7612187 GXOM 379990 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1443415 GXOM AMVER	**ERVILIA** **Shell Tankers (U.K.) Ltd.** Douglas Isle of Man (British)	*18 654* *12 030* 31 375	**✠100A1** SS 1/86 oil tanker (cc) **✠LMC** **UMS** EL (I†) 605,0/78,0U2 FN 6582	**1979**-6 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1124) 170,01 (BB) 26,04 11,042 162,03 26,01 14,61 P 20,2 F 16,5 1 dk rf nil 11BH WB138OT	**M Tanker** 21 Ta ER L.(oil) 37 556 4 Cargo pumps total 3 600T/hr	B&W Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. 2 AuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 820kW 440V 60Hz a.c. Controllable pitch propeller Fuel 167,5t (d.o.) 1 879,5t (hvf)
7649453 Rdr	**ERVIN** ex Zuiko Maru-80 **Lorenzo Shipping Corp.** Manila Philippines	**499** 298 1 117		**1968** Yonomoto Zosen—Japan 54,01 4,101 49,51 9,01 4,50 1dk	**M General Cargo** G.1 150 B.1 080 1 Ha (27,1 × 6,1) ER	Oil 1 150bhp (846kW)
7429607 3EJD5 17744-PEXT Df Esd Gc Pfd Rdr RT	**ERWIN** ex Yeosu Pioneer-87 **Asia Indo Navigation S.A.** Panama Panama	**2 328** 1 534 4 069	KI (NK)	**1976** Imamura Zosen—Kure (203) 95,66 13,85 6,224 89,01 13,81 7,42 P 25,3 F 10,7 1 dk	**M Tanker** Mchy.aft L.(oil) 4 527	Hanshin Oil 4SA 6Cy. 460 × 740 3 200bhp (2 354kW) The Hanshin Diesel Works Ltd. Gen 2 × 144kW 1 × 64kW 445V 60Hz a Fuel 47,5t (d.o.) 248,0t (i.f.o.)-12,0pd
7013082 Y6KY	**ERWIN FISCHER** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock Federal Republic of Germany	**290** 156 —	DSRK	**1952** VEB Schiffswerft "Edgar Andre" —Magdeburg 46,00 8,06 2,701 45,06 3,00 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	S.K.L. Oil 4SA 6Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 9,5kW 230V 50Hz a.c.
7218137 TCEX 4178 Df Esd Gc Rdr RT	**ERZURUM** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*15 699* *10 203* 27 269 T/cm 35,2	AB	**1972** Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (255) 182,94 (BB) 10,577 171,69 22,41 14,20 P 30,2 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,7 19,5 21,0 13,5 19,9 22,4 16,9 ER G.35 877 7 Ha (stl) (10,2 12,8 14,4 8,0 14,4 14,4 9,6 × 11,4) ER Cr 4(16)	MAN Oil 2SA 7Cy. 700 × 1200 8 827kW (12 000bhp) Ast. Espanoles S.A. Sestao Works Gen 3 × 352kW
7218058 7TFB 58 Df Esd Rdr RT	**ES SABAH** **Entreprise Nationale des Peches (ENAPECHE)** Alger Algeria	**105** 33 109	(BV)	**1972** Ast. Zamacona S.A.—Bilbao (58) 23,02 21,49 6,71 3,10 1 dk	**M Fishing** Side Trawler Ref 1 Ho G.52	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin
7363322 7TDG Df Esd Rdr RT	**ES SARI** **Entreprise Nationale des Peches (ENAPECHE)** Alger Algeria	**115** 35 —	(BV)	**1974** Ast. Zamacona S.A.—Bilbao (82) 22,99 19,72 6,68 3,10 1 dk	**M Fishing** Side-fishing Ref 1 Ho In.52	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Fuel 26,5t (d.o.)
5266611	**ES 2** ex Hans-75 ex Ostwacht-75 **Elhawi Shipping Co. Ltd.** Jeddah Saudi Arabia	**110** 35 —	(GL)	**1938** Chr. Ruthoff Schiffswerft—Mainz 26,24 6,99 2,598 6,94 3,26 1 dk R	**M Tug/ Icebreaker**	MWM Oil 4SA 6Cy. 375 × 550 Motorenw. Mannheim A.G. Fuel 12,0t (d.o.)
8805157 JD2560 128571 RT	**ESAN** **Donan Car Ferry Co. Ltd. (Donan Jidosha Ferry K.K.)** Hakodate, Hokkaido Pref. Japan	**1 998** — 1 836		**1988** Naikai SB. & Eng. Co. Ltd.—Setoda (532) 104,65 (BB) 16,20 4,713 95,00 16,00 11,46	**TM RoRo Cargo** Lane Length 255 Cars 42	Daihatsu 2 Oil 4SA each 6Cy. 400 × 480 with clutches, flexible couplings & sr reverse geared to shaft 5 884kW (7 999bhp) (p) Daihatsu Diesel Mfg. Co. Ltd. (s) Daihatsu Diesel Mfg. Co. Ltd. Thw. thrust Contr. pitch propeller fwd
7809144 JQUE 121640 Df Esd Gc Pfd Rdr RT	**ESAN** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**960** 268 1 200		**1978** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (1070) 77,81 9,63 3,201 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	Fuji 2 Oil 4SA each 8Cy. 400 × 580 7 000bhp (5 149kW) Fuji Diesel Co. Ltd.
7824948 Esd Gc Rdr RT	**ESAN MARU No. 3** **International Big Tiger Development Corp.** South Korea	**999** 330 1 476		**1979** Honda Zosen—Saiki (668) 98,30 4,201 90,02 16,21 4,42 2 dks	**TM RoRo Cargo/Ferry** Lane Length 300 Mchy.aft	Pielstick 2 Vee Oil 4SA each 12Cy. 280 × 290 8 400bhp (6 179kW) Niigata Eng. Co. Ltd.
8500484 JD2540 125556	**ESAN MARU No. 5** **Donan Car Ferry Co. Ltd. (Donan Jidosha Ferry K.K.)** Hakodate, Hokkaido Pref. Japan	**1 734** — 1 532		**1985** Naikai SB. & Eng. Co. Ltd.—Setoda (500) 98,56 (BB) 16,24 4,514 90,00 16,21 10,67 2 dks	**TM RoRo Cargo** Bow door & ramp L 8,30 W 4,50 Stern door/ramp L 8,30 W 5,50 Lane Length 255 Clear height 4,51 Trailers 21	Daihatsu 2 Oil 4SA each 8Cy. 320 × 400 with clutches, flexible couplings & sr reverse geared to shafts 5 600bhp (4 119kW) Daihatsu Diesel Mfg. Co. Ltd. Thw. thrust Contr. pitch propeller fwd
5058258 852029	**ESAR MELBOURNE** ex Bunker One-84 ex Caltex Barge No. 99-73 **ESAR Bunkering Group Pty. Ltd.** *Melbourne, Victoria* Australia	**300** — —	✠Classed LR until 14/9/82	**1955**-2 The Fleet Forge Pty. Ltd.—Melbourne, Victoria 41,46 8,46 1,823 41,15 8,23 2,82 1 dk rf 152 conv General Cargo Barge 73	**TM Tank Barge** Bunkering Vessel	2 Oil 4SA each 6Cy. 105 × 115 reverse geared to sc. shafts 240bhp (177kW) NE 73 Industrial Power Products
7517492 374400 RT	**ESAR SYDNEY** ex BP Sydney-83 **ESAR Bunkering Group Pty. Ltd.** *Sydney, N.S.W.* Australia	**883** 395 1 500	AB	**1977** The Hornibrook Group—Brisbane, Queensland (ES20) 54,01 13,90 3,785 53,27 13,70 4,78 1 dk	**TM Tank Barge** Bunkering Vessel 12 Ta ER L.(oil) 1 500 2 Cargo pumps total 1 020T/hr	Cummins 2 Vee Oil 4SA each 12Cy. 140 × 152 reduction geared to sc. shafts 740bhp (544kW) Cummins Engine Co. Inc. Gen 1 × 97kW Fuel 10,0t (d.o.)
7113909 EFEM Esd Rdr RT	**ESBE** ex Moby Dick-89 ex Esbe-76 **Mariscos Penamar S.A.** Gijon Spain	**112** 42 —	(BV)	**1971** Ast. Zamacona S.A.—Bilbao (69) 24,80 2,920 23,10 6,20 3,10 1 dk	**M Fishing** Side Trawler	Alpha Oil 2SA 4Cy. 260 × 400 400bhp (294kW) Cons. Echevarria

ESBJERG T.Mk 1968 Husumer Schiffsw.—Husum (1246) **M General Cargo** Deutz
ex Kim-87 ex Helle Frank-87 **499** 67,19 10,47 3,912 Oil 4SA 8Cy. 320 × 450
Vistula Trading Ltd. 289 BV 60,08 10,44 6,05 1 Ho 46,1 ER 500bhp (368kW)
Sorek Chartering Ltd. 1 219 2 dks G.2 453 B.2 263 Kloeckner Humboldt Deutz Koeln
Newhaven United Kingdom Fuel 106,5t (d.o.)-4,5pd 12,25kn
2 Ha (stl) (19,8 11,4 × 6,2) ER
5W Der 1(15) 4(5)

ESBJERG **399** **1964** Aalborg Vaerft A/S—Aalborg (147) **M RoRo Cargo/Ferry** Alpha
174 43,52 10,67 2,096 500P Oil 2SA 6Cy. 230 × 400
Government of The Kingdom of 139 BV 39,02 10,34 3,20 Cars 16 Trailers 2 480bhp (353kW)
Denmark (Danske Statsbaner) 1 dk Alpha-Diesel A/S Frederikshavn
Esbjerg Denmark rf nil Gen 2 × 32kW 220V 50Hz a.c.
2 Controllable pitch propellers aft, 1 fwd
Fuel (d.o.)

ESBJORN **138** **1979** ....Vancouver, Wa **M Fishing** Oil
80 *21,77* 6,84 230bhp (169kW)
Nestor Marcos — 3,56 U.S.A.
Astoria, Or United States 1 dk
of America

ESCAMA I **253** **1982** Maritima de Axpe S.A.—Bilbao (150) **M Fishing** Caterpillar D399SCAC
104 37,83 3,301 Stern Trawler Ref Vee Oil 4SA 16Cy. 159 × 203 with clutches,
Banco Nacional Pesquero y 240 (AB) 32,01 8,31 3,81 1 Ho 13,0 ER flexible couplings & sr geared to sc. shaft
Portuario S.A. (BANPESCA) P 2,2 B 4,6 F 13,5 1 dk In.229 1 125bhp (828kW)
Mazatlan Mexico rf 800 Caterpillar Tractor Co. Peoria, Illinois
2 Ha (stl) ER Gen 2 × 90kW 440V 60Hz a.c.
Controllable pitch propeller
Fuel 94,0t (d.o.)-5,0pd 11kn

ESCAMA II **253** **1982** Maritima de Axpe S.A.—Bilbao (151) **M Fishing** Caterpillar D399SCAC
104 37,83 3,301 Stern Trawler Ref Vee Oil 4SA 16Cy. 159 × 203 with clutches,
Banco Nacional Pesquero y 240 (AB) 32,01 8,31 3,81 1 Ho 13,0 ER flexible couplings & sr geared to sc. shaft
Portuario S.A. (BANPESCA) P 2,2 B 4,6 F 13,5 1 dk In.229 1 125bhp (828kW)
Guaymas, Sonora Mexico rf 800 Caterpillar Tractor Co. Peoria, Illinois
2 Ha (stl) ER Gen 2 × 90kW 440V 60Hz a.c.
Controllable pitch propeller
Fuel 94,0t (d.o.)-5,0pd 11kn

ESCAMA III **293** **1982** Maritima de Axpe S.A.—Bilbao (152) **M Fishing** Caterpillar D399SCAC
131 37,83 3,301 Stern Trawler Ref Vee Oil 4SA 16Cy. 159 × 203 with clutches,
Banco Nacional Pesquero y 244 (AB) 32,01 8,31 3,81 1 Ho 13,0 ER flexible couplings & sr geared to sc. shaft
Portuario S.A. (BANPESCA) F 13,5 1 dk In.229 1 125bhp (828kW)
Alvarado Mexico rf 800 Caterpillar Tractor Co. Peoria, Illinois
2 Ha (stl) ER Gen 2 × 90kW 440V 60Hz a.c.
Controllable pitch propeller
Fuel 94,0t (d.o.)-5,0pd 11kn

ESCAMA IV **293** **1982** Maritima de Axpe S.A.—Bilbao (153) **M Fishing** Caterpillar D399SCAC
131 37,80 3,301 Stern Trawler Ref Vee Oil 4SA 16Cy. 159 × 203 with clutches,
Banco Nacional Pesquero y 244 (AB) 32,01 8,31 3,81 1 Ho 13,0 ER flexible couplings & sr geared to sc. shaft
Portuario S.A. (BANPESCA) F 13,5 1 dk In.229 1 125bhp (828kW)
Guaymas, Sonora Mexico rf 800 Caterpillar Tractor Co. Peoria, Illinois
2 Ha (stl) ER Gen 2 × 90kW 440V 60Hz a.c.
Controllable pitch propeller
Fuel 94,0t (d.o.)-5,0pd 11kn

ESCAMA IX **253** **1982** Ast. de Mallorca S.A.—Palma de Mallorca **M Fishing** Caterpillar D399SCAC
104 (233) Stern Trawler Ref Vee Oil 4SA 16Cy. 159 × 203 with clutches,
Banco Nacional Pesquero y 244 (AB) 37,80 8,46 3,679 1 Ho 13,0 ER flexible couplings & sr geared to sc. shaft
Portuario S.A. (BANPESCA) 32,01 8,31 3,81 In.230 1 125bhp (828kW)
Ciudad del Carmen Mexico F 13,5 1 dk Caterpillar Tractor Co. Peoria, Illinois
rf 800 2 Ha (stl) ER Gen 2 × 90kW 440V 60Hz a.c.
Controllable pitch propeller
Fuel 94,0t (d.o.)-5,0pd 11kn

ESCAMA V **253** **1982** Maritima de Axpe S.A.—Bilbao (154) **M Fishing** Caterpillar D399SCAC
104 37,83 3,301 Stern Trawler Ref Vee Oil 4SA 16Cy. 159 × 203 with clutches,
Banco Nacional Pesquero y 244 (AB) 32,01 8,31 3,81 1 Ho 13,0 ER flexible couplings & sr geared to sc. shaft
Portuario S.A. (BANPESCA) F 13,5 1 dk In.229 1 125bhp (828kW)
Progreso Mexico rf 800 Caterpillar Tractor Co. Peoria, Illinois
2 Ha (stl) ER Gen 2 × 90kW 440V 60Hz a.c.
Controllable pitch propeller
Fuel 94,0t (d.o.)-5,0pd 11kn

ESCAMA VI **253** **1982** Ast. de Mallorca S.A.—Palma de Mallorca **M Fishing** Caterpillar D399SCAC
104 (230) Stern Trawler Ref Vee Oil 4SA 16Cy. 159 × 203 with clutches,
Banco Nacional Pesquero y 240 (AB) 37,80 3,301 1 Ho 13,0 ER flexible couplings & sr geared to sc. shaft
Portuario S.A. (BANPESCA) 32,01 8,31 3,81 In.230 1 125bhp (828kW)
Mazatlan Mexico P 2,2 B 4,6 F 13,5 1 dk Caterpillar Tractor Co. Peoria, Illinois
rf 800 2 Ha (stl) ER Gen 2 × 90kW 440V 60Hz a.c.
Controllable pitch propeller
Fuel 94,0t (d.o.)-5,0pd 11kn

ESCAMA VII **253** **1982** Ast. de Mallorca S.A.—Palma de Mallorca **M Fishing** Caterpillar D399SCAC
104 (231) Stern Trawler Ref Vee Oil 4SA 16Cy. 159 × 203 with clutches,
Fondo Nacional Para el Desarrollo 244 (AB) 3,301 1 Ho 13,0 ER flexible couplings & sr geared to sc. shaft
Pesquero (FONDEPESCA) 32,01 8,31 3,81 In.230 1 125bhp (828kW)
Topolobampo Mexico F 13,5 1 dk Caterpillar Tractor Co. Peoria, Illinois
rf 800 2 Ha (stl) ER Gen 2 × 90kW 440V 60Hz a.c.
Controllable pitch propeller
Fuel 94,0t (d.o.)-5,0pd 11kn

ESCAMA VIII **253** **1982** Ast. de Mallorca S.A.—Palma de Mallorca **M Fishing** Caterpillar D399SCAC
104 (232) Stern Trawler Ref Vee Oil 4SA 16Cy. 159 × 203 with clutches,
Banco Nacional Pesquero y 244 (AB) 37,80 8,46 3,301 1 Ho 13,0 ER flexible couplings & sr geared to sc. shaft
Portuario S.A. (BANPESCA) 32,01 8,31 3,81 In.230 1 125bhp (828kW)
Campeche Mexico F 13,5 1 dk Caterpillar Tractor Co. Peoria, Illinois
rf 800 2 Ha (stl) ER Gen 2 × 90kW 440V 60Hz a.c.
Controllable pitch propeller
Fuel 94,0t (d.o.)-5,0pd 11kn

ESCAMA X **253** **1982** Ast. de Mallorca S.A.—Palma de Mallorca **M Fishing** Caterpillar D399SCAC
104 (234) Stern Trawler Ref Vee Oil 4SA 16Cy. 159 × 203 with clutches,
Banco Nacional Pesquero y 244 (AB) 37,80 8,46 3,679 1 Ho 13,0 ER flexible couplings & sr geared to sc. shaft
Portuario S.A. (BANPESCA) 32,01 8,31 3,81 In.230 1 125bhp (828kW)
Ciudad del Carmen Mexico F 13,5 1 dk Caterpillar Tractor Co. Peoria, Illinois
rf 800 2 Ha (stl) ER Gen 2 × 90kW 440V 60Hz a.c.
Controllable pitch propeller
Fuel 94,0t (d.o.)-5,0pd 11kn

ESCAMA XI **253** **1982** Construcciones Navales P. Freire S.A.—Vigo **M Fishing** Caterpillar D399SCAC
104 (163) Stern Trawler Ref Vee Oil 4SA 16Cy. 159 × 203 with clutches,
Banco Nacional Pesquero y 244 (AB) 37,80 3,301 1 Ho 13,0 ER flexible couplings & sr geared to sc. shaft
Portuario S.A. (BANPESCA) 32,01 8,31 3,81 In.229 1 125bhp (828kW)
Alvarado Mexico F 13,5 1 dk Caterpillar Tractor Co. Peoria, Illinois
rf 800 2 Ha (stl) ER Gen 2 × 90kW 440V 60Hz a.c.
Controllable pitch propeller
Fuel 94,0t (d.o.)-5,0pd 11kn

8023357 XCKA Df Esd Gc Pfd Rdr RT	**ESCAMA XII** **Banco Nacional Pesquero y Portuario S.A. (BANPESCA)** Guaymas, Sonora Mexico	253 104 266	**1981** Construcciones Navales P. Freire S.A.—Vigo (164) (AB) 37,83 4,099 32,01 8,31 3,81 F 13,5 1 dk rf 800	**M Fishing** Stern Trawler Ref 1 Ho 13,0 ER In.229 2 Ha (stl) ER	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 with clutches, flexible couplings & sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Gen 2 × 90kW 440V 60Hz a.c. Controllable pitch propeller Fuel 94,0t (d.o.)-5,0pd
8030142 XCKC Df Esd Gc Pfd Rdr RT	**ESCAMA XIII** **Fondo Nacional Para el Desarrollo Pesquero (FONDEPESCA)** Salina Cruz Mexico	253 104 266	**1982** Construcciones Navales P. Freire S.A.—Vigo (165) (AB) 113,49 (BB) 8,34 3,510 32,01 8,31 3,81 F 13,5 1 dk rf 800	**M Fishing** Stern Trawler Ref 1 Ho 13,0 ER In.229 2 Ha ER	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 with clutches, flexible couplings & sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Gen 2 × 90kW 440V 60Hz a.c. Controllable pitch propeller Fuel 94,0t (d.o.)-5,0pd
8030154 XCKF Df Esd Gc Rdr RT	**ESCAMA XIV** **Banco Nacional Pesquero y Portuario S.A. (BANPESCA)** Ciudad del Carmen Mexico	253 104 266	**1982** Construcciones Navales P. Freire S.A.—Vigo (166) (AB) 37,80 8,34 3,510 32,01 8,31 3,81 F 13,5 1 dk rf 800	**M Fishing** Stern Trawler Ref 1 Ho 13,0 ER In.229 2 Ha (stl) ER	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 with clutches, flexible couplings & sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Gen 2 × 90kW 440V 60Hz a.c. Controllable pitch propeller Fuel 94,0t (d.o.)-5,0pd
8030099 XCKM Df Esd Gc Rdr RT	**ESCAMA XIX** **Fondo Nacional Para el Desarrollo Pesquero (FONDEPESCA)** Ciudad del Carmen Mexico	253 104 244	**1983** Ast. y Talleres Celaya S.A.—Bilbao (185) 37,83 (BB) 8,54 3,301 (AB) 32,01 8,31 3,81 F 13,5 1 dk rf 800	**M Fishing** Stern Trawler Ref 1 Ho 13,0 ER In.229 2 Ha (stl) ER	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 with clutches, flexible couplings & sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Gen 2 × 90kW 440V 60Hz a.c. Controllable pitch propeller Fuel 94,0t (d.o.)-5,0pd
8023448 XCKG Df Esd Gc Pfd Rdr RT	**ESCAMA XV** **Fondo Nacional Para el Desarrollo Pesquero (FONDEPESCA)** Salina Cruz Mexico	253 104 244	**1982** Const. Nav. Santodomingo—Vigo (480) 3,301 (AB) 32,01 8,31 3,81 F 13,5 1 dk rf 800	**M Fishing** Stern Trawler Ref 1 Ho 13,0 ER In.229 2 Ha (stl) ER	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 with clutches, flexible couplings & sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Gen 2 × 90kW 440V 60Hz a.c. Controllable pitch propeller Fuel 94,0t (d.o.)-5,0pd
8023450 XCKI Df Esd Gc Rdr RT	**ESCAMA XVI** **Fondo Nacional Para el Desarrollo Pesquero (FONDEPESCA)** Progreso Mexico	253 104 266	**1982** Const. Nav. Santodomingo—Vigo (481) 37,80 3,510 (AB) 32,01 8,31 3,81 F 13,5 1 dk rf 800	**M Fishing** Stern Trawler Ref 1 Ho 13,0 ER In.229 2 Ha (stl) ER	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 with clutches, flexible couplings & sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Gen 2 × 90kW 440V 60Hz a.c. Controllable pitch propeller Fuel 94,0t (d.o.)-5,0pd
8030271 XCKJ Df Esd Gc Rdr RT	**ESCAMA XVII** **Banco Nacional Pesquero y Portuario S.A. (BANPESCA)** Ciudad del Carmen Mexico	253 104 244	**1982** Const. Nav. Santodomingo—Vigo (482) 37,83 8,31 3,301 (AB) 32,01 8,28 3,81 F 13,5 1 dk rf 800	**M Fishing** Stern Trawler Ref 1 Ho 13,0 ER In.229 2 Ha (stl) ER	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 with clutches, flexible couplings & sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Gen 2 × 90kW 440V 60Hz a.c. Controllable pitch propeller Fuel 94,0t (d.o.)-5,0pd
8030087 XCKK Df Esd Gc Pfd Rdr RT	**ESCAMA XVIII** **Banco Nacional Pesquero y Portuario S.A. (BANPESCA)** Ciudad del Carmen Mexico	253 104 244	**1982** Ast. y Talleres Celaya S.A.—Bilbao (184) 37,83 3,301 (AB) 32,01 8,31 3,81 F 13,5 1 dk rf 800	**M Fishing** Stern Trawler Ref 1 Ho 13,0 ER In.229 2 Ha (stl) ER	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 with clutches, flexible couplings & sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Gen 2 × 90kW 440V 60Hz a.c. Controllable pitch propeller Fuel 94,0t (d.o.)-5,0pd
8030104 XCKO Df Esd Gc Rdr RT	**ESCAMA XX** **Banco Nacional Pesquero y Portuario S.A. (BANPESCA)** Ciudad del Carmen Mexico	253 104 244	**1983** Ast. y Talleres Celaya S.A.—Bilbao (186) 37,83 3,301 (AB) 32,01 8,31 4,02 F 13,5 1 dk rf 800	**M Fishing** Stern Trawler Ref 1 Ho 13,0 ER In.229 2 Ha (stl) ER	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 with clutches, flexible couplings & sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Gen 2 × 90kW 440V 60Hz a.c. Controllable pitch propeller Fuel 94,0t (d.o.)-5,0pd
8023369 XCKP Df Esd Gc Pfd Rdr RTm/v	**ESCAMA XXI** **Fondo Nacional Para el Desarrollo Pesquero (FONDEPESCA)** Topolobampo Mexico	253 104 267	**1982** Ast. Gondan—Puerto de Figueras (204) 37,83 3,652 (AB) 32,01 8,31 3,81 P 2,2 B 4,6 F 13,5 1 dk rf 800	**M Fishing** Stern Trawler Ref 1 Ho 13,0 ER In.225 2 Ha (stl) ER	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 with clutches, flexible couplings & sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Gen 2 × 90kW 440V 60Hz a.c. Controllable pitch propeller Fuel 94,0t (d.o.)-5,0pd
8023371 XCKQ Df Esd Gc Pfd Rdr RTm/v	**ESCAMA XXII** **Banco Nacional Pesquero y Portuario S.A. (BANPESCA)** Alvarado Mexico	250 131 240	**1982** Ast. Gondan—Puerto de Figueras (205) 37,83 3,657 (AB) 32,01 8,31 3,81 P 2,2 B 4,6 F 13,5 1 dk rf 800	**M Fishing** Stern Trawler Ref 1 Ho 13,0 ER In.225 2 Ha (stl) ER	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 with clutches, flexible couplings & sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Gen 2 × 90kW 440V 60Hz a.c. Controllable pitch propeller Fuel 94,0t (d.o.)-5,0pd
8023436 XCKR Df Esd Gc Rdr RT	**ESCAMA XXIII** **Fondo Nacional Para el Desarrollo Pesquero (FONDEPESCA)** Topolobampo Mexico	253 104 228	**1982** Sociedad Co-operativa de Ast. Ojeda y Aniceto—Aviles (104) (AB) 37,80 3,344 32,01 8,31 3,81 F 13,5 1 dk rf 800	**M Fishing** Stern Trawler Ref 1 Ho 13,0 ER In.225 2 Ha (stl) ER	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 with clutches, flexible couplings & sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Gen 2 × 90kW 440V 60Hz a.c. Controllable pitch propeller Fuel 94,0t (d.o.)-5,0pd
8023424 XCKS Df Esd Gc Rdr RT	**ESCAMA XXIV** **Fondo Nacional Para el Desarrollo Pesquero (FONDEPESCA)** Progreso Mexico	253 104 228	**1982** Sociedad Co-operativa de Ast. Ojeda y Aniceto—Aviles (105) (AB) 37,80 3,652 32,01 8,31 3,81 F 13,5 1 dk rf 800	**M Fishing** Stern Trawler Ref 1 Ho 13,0 ER In.225 2 Ha (stl) ER	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 with clutches, flexible couplings & sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Gen 2 × 90kW 440V 60Hz a.c. Controllable pitch propeller Fuel 94,0t (d.o.)-5,0pd
8411322	**ESCHILO** **Matteo Asaro & C.** Mazara del Vallo Italy	*302* *90* 227	**1985** Cant. Nav. Mario Morini S.p.A.—Ancona (192) RI 38,10 8,21 2,950 30,00 3,87 1 dk	**M Fishing** Stern Trawler Processing Ref	MaK Oil 4SA 6Cy. 240 × 330 with clutches, flexible couplings & sr geared to sc. shaft 1 050bhp (772kW) Krupp MaK. Maschinebau G.m.b.H.

ESCHILO **Gaspare Asaro** Mazara del Vallo Italy	195 91 —		**1974** Cant. Nav. M. Morini & C.—Ancona (146) 32,49 6,99 25,00 6,81 3,64 1 dk	**M Fishing**	MAN G8V235/330ATL Oil 4SA 8Cy. 235 × 330 600bhp (441kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
ESCO III **Karen Annie de Thompson** Roatan Honduras	103 70 —		**1971** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
ESCO NO. 1 ex Dong Won Ho-90 ex Kanazawa-85 ex Fortune Leaf-81 ex Coral White-76 **Esco Fisheries S.A.** Freetown Sierra Leone	998 570 1 512	KR (NK)	**1973** Nishii Dock Co. Ltd.—Ise (258) 71,40 11,00 4,814 64,01 10,98 5,52 P 31,1 F 14,1 1 dk RW	**M Refrigerated Cargo** Mchy.aft 4 Ho In.1 697 3 Ha (stl) (each 3,4 × 3,9) Der 6(3)	Hanshin 6LU38 Oil 4SA 6Cy. 380 × 580 1 618kW (2 200bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 445V a.c. Fuel 369,0t-10,5pd 13kn
ESCOBAR ex Eigo M.-83 ex Eigo Maru-83 **Del Bene S.A.CI.F.** Buenos Aires Argentina	25 824 16 197 43 812	NK	**1967** Hitachi Zosen—Innoshima (4183) 189,90 29,67 11,558 183,01 29,62 16,41 B 23,8 F 15,3 1 dk	**M Bulk Carrier** 5 Ho each 28,0 ER G.53 200 5 Ha (stl) (19,0 × 12,1) (20,7 20,7 20,7 20,7 × 13,7) ER	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 13 200bhp (9 709kW) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 400kW 450V 60Hz a.c. Fuel 139,0t (d.o.) 2 500,0t (hvf)-47,0pd 15,5kn
ESCOLI **Angel Nores Pineiro** Pasajes Spain	106 51 —	(BV)	**1946** Ast. de T. Ruiz de Velasco—Bilbao *22,50* 5,41 2,883 5,36 3,15	**M Fishing** Side Trawler 3 Ha (0,7 0,9 0,9 × 0,7)	Oil 2SA 6Cy. 180 × 300 270bhp (199kW) A/S Moller & Jochumsen Horsens Fuel 39,5t (d.o.) 9kn
ESCORPIO ex Agios Loukas-86 ex Alexander II-85 ex Ocean Express-81 ex Eva Sun-76 **Servicios Oceanicos Internacionales S.A.** Serviocean International (USA) Inc. Guayaquil Ecuador	6 042 4 111 10 077	BV (NK)	**1974** Hashihama Zosen—Imabari (562) 127,97 18,34 7,762 119,00 18,31 9,91 P 23,8 F 10,7 1 dk	**M General Cargo** 4 Ho ER G.13 035 B.12 449 4 Ha (stl) (16,0 16,4 15,7 15,6 × 8,9) ER Der 2(20) 2(15)	Mitsubishi 6UET52/90 Oil 2SA 6Cy. 520 × 900 4 413kW (6 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 440V 60Hz a.c. Fuel 958,0t-23,5pd 17,1kn
ESCORT **Satrya CB-I Inc.** Panama Panama	252 32 —	AB	**1976** Promet Private Ltd.—Singapore (70) 31,70 9,15 3,671 30,48 9,12 4,42 1 dk	**TM Tug**	Deutz RSBA8M528 2 Oil 4SA each 8Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 75kW 440V 50Hz a.c. Fuel 177,0t (d.o.) 12kn
ESCORT **Tug Escort Corp.** Wilmington, De United States of America	198 135 —	AB	**1983** Jakobson Shipyard Inc.—Oyster Bay, NY (467) 32,01 3,855 29,72 9,77 4,88 1 dk rf 838	**M Tug** Pusher	Alco 12V251E Vee Oil 4SA 12Cy. 229 × 267 with clutches, flexible couplings & sr reverse geared to sc. shaft Alco Power Inc. Auburn, NY Gen 2 × 75kW 9,5kn
ESCORT PROTECTOR ex Arctic Mallik-90 ex Seafed Avalon-83 ex Federal 6-81 ex Nordic VI-73 **Somnus Enterprises No. 10 Ltd.** Vancouver, B.C. Canada	718 378 850	AB	**1972** Star Shipyards Ltd.—New Westminster, B.C. (405) 52,13 11,89 4,071 48,67 11,59 4,58 F 18,9 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened	General Motors 2 Vee Oil 4SA each 16Cy. 216 × 254 3 280bhp (2 413kW) General Motors Corp. Vancouver, B.C. Gen 2 × 150kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 295,5t (d.o.) 13kn
ESCOTA **Remolques y Servicios Maritimos S.A. (REYSER)** Tarragona Spain	168 36 76	AB	**1981** Ast. de Tarragona—Tarragona (213) 25,02 3,499 22,13 8,41 4,22 1 dk rf 927	**TM Tug** Fire-fighting Pollution Control	Alpha 14V23L-VO Vee Oil 4SA 14Cy. 225 × 300 geared to sc. shafts Cons. Echevarria Bermeo Gen 2 × 32kW 2 Controllable pitch propellers 12kn
ESCUALO **Industrias Pesqueras Campas** Vigo Spain	*132* *100* —	BV	**1988** Const. Nav. Santodomingo—Vigo (633) 31,20 26,52 6,51 3,41 1 dk	**M Fishing** Long-line Ref	Caterpillar Oil geared to sc. shaft 547bhp (402kW) Caterpillar Inc. Peoria, Illinois
ESCUELA DEL MAR Ottawa Canada	105 28 —		**1976** L'Industrie Marine de Caraquet—Caraquet, N.B. ... ... 18,60 6,72 2,75 1 dk	**M Fishing**	Caterpillar D346SCAC Vee Oil 4SA 8Cy. 137 × 165 490bhp (360kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
ESDEN ex Sapen I-85 ex Blue Sky-77 **Esden Denizcilik ve Ticaret A.S.** Samsun Turkey	3 306 2 199 6 343	NK	**1974** Miyoshi Zosen K.K.—Uwajima (218) 105,67 15,83 6,789 98,00 15,80 7,80 P 22,6 F 11,9 1 dk Bow/CM 50 Diam. 0,254	**M Tanker** 14 Ta ER L.(oil) 6 928 HeCls. BptC 4 Cargo pumps total 1 900T/hr	Akasaka 6DM51SS Oil 4SA 6Cy. 510 × 840 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW Fuel 100,0t (d.o.) 455,0t (hvf)-12,0pd 13kn
ESEFJORD **Fylkesbaatane i Sogn og Fjordane** Floro Norway	399 196 215	(NV)	**1971** Loland Motorverstad A/S—Leirvik i Sogn (33) 49,03 10,57 3,328 47,02 10,32 4,22 1 dk BK 229	**M RoRo Cargo/Ferry** 300P Ice strengthened Side doors Lane Length 144 Cargo Width 8,00 Clear height 4,50 Cars 40 Trailers 4 Mchy.aft	Wichmann Oil 2SA 6Cy. 280 × 420 750bhp (552kW) A/S Wichmann Rubbestadneset Gen 2 × 45kW 220V 50Hz a.c. 2 Controllable pitch propellers aft, 1 fwd Fuel 49,0t (d.o.) 12kn
ESEN KIYI **Trabzon Liman Isletmesi** Trabzon Turkey	100 — —		**1979** Denizcilik Bankasi T.A.O., Alaybey Tersanesi —Izmir (30) 26,17 7,12 2,640 24,01 6,71 3,64 1 dk	**M Tug**	A.B.C. 6MDXC Oil 4SA 6Cy. 242 × 320 Anglo-Belgian Co. Belgium
ESENKOY **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	1 100 — 300		**1989** Sedef Gemi Endustrisi A.S.—Gebze (60) ... ... 1 dk.	**M RoRo Cargo/Ferry**	Oil ....
ESER KAPTANOGLU ex Detas-88 **Ismail Kaptanoglu Denizcilik ve Ticaret A.S.** Istanbul Turkey	1 599 1 170 3 056	AB	**1980** Sedef Gemi Endustrisi A.S.—Gebze (35) 80,29 13,72 5,350 74,10 13,70 6,53 P 13,2 F 7,7 1 dk rf nil	**M General Cargo** 2 Ho - 25,9 ER G.3 624 B.3 539 2 Ha (stl) (— 19,5 × 10,2) ER Der 4(5)	Sulzer ASL25/30 Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 100bhp (1 545kW) H. Cegielski Poznan Gen 2 × 108kW a.c. 1 × 36kW a.c. Controllable pitch propeller 13kn

7334149 EGIJ 3528 Df Esd Gc Rdr RTh	**ESGUIO** **Pescanueva S.A. de C.V.** Veracruz Mexico	**1 480** 775 1 626	(BV)	**1974** S.A. Juliana Const. Gijonesa—Gijon (236) 79,00 (BB) 13,21 5,385 72,01 13,01 8,31 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Deutz Oil 4SA 8Cy. 400 × 580 3 000bhp (2 207kW) Hijos de J. Barreras S.A. Gen 3 × 300kW 320V 50Hz a.c. Controllable pitch propeller Fuel 542,0t (d.o.)
7023477 MROP FR 248 Esd Gc Pfd Rdr RTm/v	**ESHCOL** ex Lunar Bow-78 **George Walker & Sons (FR.)** Fraserburgh United Kingdom	**112** 62 254	Classed LR until 5/16/5/80	**1970** Bentsen & Sonner Slipp & Mek. Verksted —Hollen 32,49 7,14 29,04 7,05 3,76 Ba 6,1 F 3,7 rf 1295 BK 102 len 74	**M Fishing** Side Trawler Seiner 1 Ho 10,9 ER 2 Ha (stl) (0,9 1,4 × 0,9) ER Der 1(2)	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 reverse reduc geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peor Gen 1 × 10kW 110V d.c. Controllable pitch propeller Thw. thrust propeller double ended aft, 1 fwd Fuel (d.o.)
7434626 JG3424 117648 Rdr RT	**ESHIO** **Seibu Marine Service K.K.** Onoda, Japan Yamaguchi Pref.	**199** — —		**1976** Odo Zosen Tekko K.K.—Shimonoseki (207) 33,20 8,51 2,693 30,48 8,49 3,51 1 dk	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 240 × 290 Yanmar Diesel Engine Co. Ltd. Ama
8127945 TFNA 1649 Df Esd Gc Pfd Rdr RT	**ESJA** **Government of The Republic of Iceland (Skipautgerd Rikisins - RIKISSKIP)** Reykjavik Iceland	T.Mk **494** 267 1 055	NV	**1983** Richards (Shipbuilders) Ltd.—Lowestoft (557) 69,75 (BB) 13,31 3,577 64,01 13,01 3,61 2 dks	**TM RoRo Cargo/General Cargo/ Pallets Carrier** Ice strengthened Side door/ramp (s) L 10,00 W 6,00 Stern door/ramp L 10,00 W 6,00 Clear height 4,20 Trailers 8 1 Ho B.3 815 TEU 61 C.RoRo Dk 31/20' (40') C.Dk 30/20' (40') 2 Ha (stl) (12,8 × 7,5) (12,8 × 10,0) Cr 1(35)	Polar 2 Vee Oil 4SA each 8Cy. 250 × 300 with c flexible couplings & sr geared to sc. shaft 2 400bhp (1 765kW) British Polar Engines Ltd. Gen 2 × 400kW 1 × 150kW 380V 50Hz a 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
5106304 161023	**ESK** **Whitby Urban District Council** D. Stevenson Whitby United Kingdom	**129** 45 152	✠100A1 SS 10/86 hopper dredger U.K. coasting service ✠LMC EL b FN 287	**1936**-10 Henry Robb Ltd.—Leith (228) 30,48 7,68 1,899 28,96 7,62 2,29 R 4BH WB17t	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Cr 1(4,5)	Kelvin Oil 4SA 6Cy. 165 × 184 180bhp (132kW) ✠ NE 8/62 Bergius Kelvin Co. Ltd. Gen 1 × 2kW 105V d.c. Fuel 6,5t (d.o.)
5219644 248170 Df Esd Gc	**ESK IND AL SEA** ex Manrope Knot-79 **Esk Ind Al Corp.** Juneau, Ak United States of America	**3 805** 2 123 6 188	(AB)	**1945** W. Butler Shipbuilders Inc.—Duluth, Mn (343) 103,23 15,27 7,138 97,95 15,24 8,84 P 27,5 F 11,6 2 dks rf nil conv General Cargo — conv General Cargo/ Supply Ship —	**M Factory Ship** Fish-factory Cannery Ref 4 Ho 13,0 24,0 20,5 ER 9,3 B.6 711 ln.255 4 Ha (6,1 12,3 12,3 × 6,1) ER (2,7 × 2,4) 12W Der 2(10) 8(5) 2(-)	Oil 2SA 6Cy. 545 × 700 1 700bhp (1 250kW) Busch-Sulzer Diesel Engine Co. St. Lo Gen 2 × 250kW 220V d.c. Fuel 990,5t
8340042	**ESKA** ex Kalimas **P.T. Pelayaran Lokal Sumber Kalimas Agung** Surabaya Indonesia	**114** 50 —	KI	**1953** Carya SB. Co.—Tandjung Priok 29,01 2,101 26,40 5,50 2,37 1 dk	**M General Cargo** Mchy.aft	Kromhout Oil 3Cy. 120bhp (88kW) Kromhout Motorenfabrik Ams
7392713 EIDV 402266 Esd Rdr RT	**ESKGARTH** **Irish Tugs Ltd.** Cory Towage Ltd. Westport Irish Republic Co. Mayo	**381** 0 318	✠100A1 CS 7/86 tug near Continental trading area ✠LMC EL (I)G 1$\frac{1}{16}$"U2 FN 519	**1976**-11 Richards (Shipbuilders) Ltd.—Great Yarmouth (529) 37,93 10,85 4,363 34,17 10,30 4,88 1 dk rf 889 BK 152 3BH WB126T	**M Tug** Fire-fighting	Ruston Vee Oil 4SA 16Cy. 254 × 305 sr geared to sc. shaft Ruston Paxman Diesels Ltd. Newton-le-W Gen 3 × 60kW 440V 60Hz a.c. Controllable pitch propeller
6929870 HQFE2 Df Esd Rdr RTm/v	**ESKIMO** ex Fanafrost-88 ex Eskimo-81 **Icelandic Shipping Ltd.** Benguela Lines Ltd. San Lorenzo Honduras	T.Mk **299** 168 730	BV	**1969** Orskovs Staalskibsvaerft I/S—Frederikshavn (58) 57,10 10,04 3,455 51,69 10,01 5,74 2 dks	**M Refrigerated Cargo** Ice strengthened 4 Ho ER In.1 167 2 Ha (stl) (each 6,0 × 4,8) ER 2W Der 2(3)	Alpha Oil 2SA 8Cy. 260 × 400 588kW (799bhp) Alpha-Diesel A/S Frede Gen 3 × 136kW 380V a.c. Controllable pitch propeller Fuel 86,5t (d.o.)-4,0pd
6421141 RT	**ESKIMO** ex Norma ex Borregas ex SC 1302 **Shangri-La Steamship Corp. Ltd.** United Kingdom	**176** 119 —		**1943** Daytona Boat Works—Daytona, Fl (1302) *33,05* 5,59 2,487 5,54 conv Submarine Submarine-chaser —	**Wood TM Tug**	General Motors 2 Oil 8Cy. General Motors Corp.
7927958 OIOI 584 Df Esd Rdr RT	**ESKO** **Neste Oy** Porvoo/Borga Finland	**263** 88 75	✠100A1 SS 8/89 tug extended protected water service Ice Class 1A with power output not exceeding 2 x 1270kw at 1200rpm input/242rpm output ✠LMC UMS EL (G) 275,0/19,0U2 FN 420	**1981**-11 Hollming Oy—Rauma/Raumo (239) 30,99 10,49 4,341 27,94 10,00 5,01 1 dk rf nil 4BH	**TM Tug** Fire-fighting Water Carrier	Wartsila 2 Oil 4SA each 8Cy. 220 × 240 with clutches flexible couplings & dr geared to sc. shafts Oy Wartsila Ab Vaasa Gen 2 × 76kW 400V 50Hz a.c. 2 Directional propellers Fuel 76,0t (d.o.)
7410735 EHHE 112 Df Esd Gc Rdr RTm/h/v	**ESLA** ex Gabriela de Perez-79 ex Zim Atlantic-78 Launched as Gabriela de Perez **Naviera Pinillos S.A.** Santander Spain	**3 132** 2 113 4 955	✠100A1 CS 2/82 ✠LMC UMS EL T 1$\frac{3}{4}$"U2 FN 2109	**1977**-2 Astilleros del Atlantico S.A.—Santander (188) 99,73 (BB) 15,30 6,633 90,02 15,21 8,21 P 14,4 Ba 6,8 F 6,8 1 dk rf nil NS 5BH WB1102T incl. Comb. btm & STs in holds 865T	**M Container Ship** Fixed-guides 3 Cell. Ho 29,1 7,3 26,2 ER G.7 242 TEU 216 C.Ho 104/20' C.Dk 16/20' 48/40' 3 Ha (stl) ER	MAN Oil 4SA 6Cy. 400 × 540 sr geared to sc. sh 3 750bhp (2 758kW) Empresa Nacional "Bazan" de C.N.M. S.A. Gen 3 × 160kW 380V 50Hz a.c. Fuel 45,5t (d.o.) 347,5t (hvf)-11,0pd
8718782 Esd Rdr RT	**ESLAM ABAD** **Government of The Islamic Republic of Iran (Setad Daryaie Sepah Pasdaran, Poshtibani Daryaie, Daftar Tamirat Va Negahdari)** Bandar Abbas Iran	*101* *30* 58	✠100A1 tug for service in the Iranian Gulf LMC EL (A) 220,0/16,0U2 FN 204	**1988**-4 B.V. Scheepswerf K. Damen—Hardinxveld-Giessendam (662) 22,03 7,12 2,645 20,50 6,81 3,13 1 dk rf - BK 3BH WB10T	**TM Tug**	MWM 2 Vee Oil 4SA each 8Cy. 160 × 185 with flexible couplings & sr reverse geared shafts Motorenw. Mannheim A.G. (MWM) West Gen 2 × 42kW 380V 50Hz a.c.
7503104 EHDB Df Esd Gc Rdr RTv	**ESLAVA** **Naviera Luis de Otero S.A.** Bilbao Spain	**697** 363 1 195	100A1 LMC EL K 360,0/28,0U2(a) FN 858 BV	**1976** Ast. Luzuriaga S.A.—Pasajes (209) 63,68 10,62 3,960 57,00 10,60 4,45 P 14,0 F 6,5 1 dk rf nil 3BH WB395T	**M General Cargo** 1 Ho 37,1 ER G.1 515 B.1 370 1 Ha (stl) (25,1 × 7,6) ER	Duvant Oil 4SA 8Cy. 315 × 480 883kW (1 200bhp) Carmelo Unanue Gen 2 × 84kW 1 × 48kW 1 × 40kW 380V 50Hz a.c. Fuel 112,0t (d.o.)

ESMERALDA ex Rijnborg-89 **Esmeralda Shipping N.V.** Willemstad Netherlands Antilles & Aruba	**1 751** 1 059 2 070 **2 093** 1 179 2 532	BV	**1970** Firma C. Amels & Zoon Schpswf. & Mfbk. "Welgelegen"—Makkum (165) 81,79 13,11 5,101/6,020 74,81 12,98 6,51 1 dk & S dk	**M General Cargo** OSD 1 Ho 48,0 ER B.3 537 3 Ha (stl) (13,8 15,0 12,0 × 10,5) ER Cr 3(5)	MWM TBD500-8 Oil 4SA 8Cy. 360 × 450 sr geared to sc. shaft 1 765kW (2 400bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 97kW 380V a.c. Fuel-8,5pd 13kn
ESMERALDA I Launched as Esmeralda **National Reunion Compania Naviera S.A.** Comninos Enterprises S.A. Panama Panama	*22 629* *12 733* 36 800	✠**100A1** SS 2/89 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty, container cargoes in holds on upper deck and on hatch covers Ice Class 3 ✠**LMC** **(UMS)** EL J† 605,0/66,0U3 FN 7833	**1984**-9 Hyundai Heavy Industries Co. Ltd.—Ulsan (295) 186,70 (BB) 28,81 11,046 178,01 28,40 15,60 F 14,1 1 dk 7BH WB21249T incl. 4729T in topside tanks, in Nos. 1, 2, 3, 4 & 5 holds and 10157T in No. 3 hold	**M Bulk Carrier** pt higher tensile steel 5 Ho each 27,3 ER G.52 131 B.46 092 TEU 898 C.Ho 424/20' (40') C.Dk 474/20' (40') 5 Ha (stl) (each 19,0 × 14,4) ER Cr 4(25)	Sulzer 5RTA58 Oil 2SA 5Cy. 580 × 1700 7 061kW (9 599bhp) Hyundai SB. & Heavy Industries Ulsan 2 AuxB (1 o.f. 1 ex.g) 8,3kgf/cm² (8,2bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 172,5t (d.o.) 1 725,5t (hvf)-22,0pd 13kn
ESMERALDA II ex Loreto 2-85 ex Santona VI-75 **Negocios Industriales Real S.A.** Guayaquil Ecuador	**313** 143 575	GL (BV)	**1971** Ast. Gumar S.A.—Callao (11) 7,78 — 35,46 7,70 4,12 1 dk	**M Fishing** Side-fishing 1 Ha (2,9 × 3,8)	General Motors Vee Oil 2SA 16Cy. 146 × 146 1 159bhp (853kW) General Motors Corp. Detroit, Mi 12kn
ESMERALDA V ex Pasco 6-80 ex Progresiva-75 **Negocios Industriales Real S.A.** Guayaquil Ecuador	**307** 136 —	GL	**1971** Metal Empresa S.A.—Callao (L-39) 8,03 — 32,06 8,01 4,02 F 5,8 1 dk	**M Fishing** Side-fishing Seiner	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois
ESMERALDA VI ex Ica 9-80 ex Punta Lobos-76 **Negocios Industriales Real S.A.** Guayaquil Ecuador	**306** 136 —	GL	**1972** Metal Empresa S.A.—Callao (L-48) 35,31 8,21 — 32,06 8,16 4,02 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 25,5kW 220V a.c. Fuel 54,0t (d.o.) 12kn
ESMERALDA-I **Negocios Industriales Real S.A.** Guayaquil Ecuador	**307** 136 278	AB (GL)	**1974** Metal Empresa S.A.—Callao (L-53) 36,35 8,79 3,315 26,45 8,62 4,02 RAD 7,4 F 5,8 1 dk rf 686	**M Fishing** Side-fishing 1 Ho 12,8 1 Ha (3,5 × 2,6)	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 8kW a.c. 1 × 7kW a.c. Fuel 11,0t (d.o.) 12kn
ESMERALDAS **Flota Petrolera Ecuatoriana (FLOPEC)** Guayaquil Ecuador	**16 985** 10 958 31 543	AB	**1981** Korea SB. & Eng. Corp.—Busan (3012) 176,71 (BB) 10,419 168,03 28,01 14,03 F 13,5 1 dk rf nil	**M Tanker** IGS SBT DB 13 Ta ER L.(oil) 30 000	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 640kW 16,5kn
ESMERALDAS ex Anglo-76 **Fluidos Navieros S.A. (FLUVIASA)** Guayaquil Ecuador	**3 644** 1 768 4 572	✠LR class withdrawn 5/4/89	**1960**-1 Charles Hill & Sons Ltd.—Bristol (419) 106,08 16,24 4,871 100,59 15,85 5,72 P 26,6 Trunk 63,7 F 9,8 1 dk rf nil	**TM Tanker** 18 Ta ER L.(oil) 4 986	Polar 2 Oil 2SA each 4Cy. 340 × 570 970kW (1 319bhp) British Polar Engines Ltd. Glasgow Fuel 122,0t-4,0pd 9,5kn
ESOL **Esol S.A.** Uruguay	**213** 170 140	✠	**1979**-1 Ast. "Anibal Vanoli" y Cia.—Puerto Quequen (32) 32,90 7,95 3,571 28,48 7,70 4,20 F 15,3 1 dk rf -	**M Fishing** Side Trawler Ref Mchy.fwd	General Motors 12V-149 Vee Oil 2SA 12Cy. 146 × 146 with clutches & sr reverse geared to sc. shaft 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 24kW 220V 50Hz a.c.
ESPA **Etela-Suomen Laiva O/Y** Helsinki/ Helsingfors Finland	**4 711** 1 414 8 500	✠**100A1** pontoon Baltic service Ice Class 1A EL 218,0/44,0U3(a) FN 3115	**1987**-7 Wartsila Marine Industries Inc. Vuosaari Shipyard—Helsinki (324) 105,52 23,45 5,650 100,11 23,41 7,70 F 11,3 1 dk rf nil 4BH WB9477T in STs	**General Cargo Barge**	Gen 2 × 504kW 1 × 50kW 400V 50Hz a.c.
ESPADA **Leal Santos Pescados S.A.** Rio Grande Brazil	**190** — —	(AB)	**1973** Estaleiro So, S.A.—Porto Alegre (50) 31,02 2,998 28,02 7,40 3,87 1 dk BK 56	**M Fishing** Stern Trawler 2 Ho 2 Ha (stl)	MWM TD440-6 Oil 4SA 6Cy. 230 × 270 reverse reduction geared to sc. shaft 610bhp (449kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 28kW Fuel 35,5t (d.o.) 10,5kn
ESPADA **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**135** 60 118	(BV)	**1983** Ast. y Varaderos Gumersindo Paz—La Grana (232) 26,01 2,701 22,51 6,51 3,26 1 dk	**M Fishing** Long-line Mchy.fwd In.146	GUASCOR E318T-SP Vee Oil 4SA 12Cy. 150 × 150 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya Gen 2 × 32kW 380V 50Hz a.c.
ESPADA	**123** 84 —		**1974** KBW Marine Inc.—Freeport, Tx *20,33* 6,86 3,81	**M Fishing**	Oil 240bhp (177kW) U.S.A.
ESPADA **Rederij Gebr. de Visser** Wieringen Netherlands	**103** 39 —		**1969** N.V. Scheepswerven L. de Graeve —Zeebrugge 26,98 ... ... 1 dk	**M Fishing** Side-fishing	Deutz Oil 4SA 490bhp (360kW) Kloeckner Humboldt Deutz West Germany
ESPADAN ex Sertosa Doce-70 **Compania Valenciana de Remolcadores S.A.** Cadiz Spain	**143** 23 41	✠Classed LR until 25/2/77	**1968**-6 Ast. de Cadiz—Sevilla (116) 28,00 8,16 3,372 25,00 7,70 3,79 RAD 1,6 RFD 4,6 rf 914 BK 152	**M Tug**	Werkspoor Oil 4SA 6Cy. 390 × 680 Naval-Stork-Werkspoor S.A. San Carlos Gen 2 × 30kW 220V d.c. Controllable pitch propeller 13kn
ESPADARTE ex Manio-88 ex Theresa-78 ex Nicolas Copernic-73 **Espadarte Fishing Co. S.A.** Panama Panama	**431** 151 340	BV ✠Classed LR until 9/63	**1962**-1 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B21/11) 47,71 8,41 3,798 42,50 8,31 4,70 F 9,5 1 dk RW rf 737 BK 178	**M Fishing** Side Trawler Ref In.334 4 Ha (each 1,0 × 1,0) 2W Der 1(2,5) 1(1)	Deutz Oil 4SA 8Cy. 320 × 450 with flexible coupling & dr geared to sc. shaft 883kW (1 200bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 100kW 220V a.c. Fuel 108,5t (d.o.) 13kn

8311455 EABU Rdr RT	**ESPALMADOR** **Union Maritima de Formentera e Ibiza S.A. (UMAFISA)** Ibiza Spain	*530* *164* 263	BV	**1985** Factoria Naval de Marin S.A.—Marin (12) 33,02 2,571 28,02 10,51 3,51 1 dk	**TM RoRo Cargo/Ferry** Mchy.aft	GUASCOR 2 Vee Oil 4SA each 12Cy. 150 × 150 couplings & sr reverse geared to sc. 1 500bhp (1 103kW) Gutierrez Ascunce Corp. S.A. (GUASCOR Gen 2 × 50kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 28,0t (d.o.)-6,0pd
5274333 HP5602 19746-PEXT Df Esd Pfd RT	**ESPARTEL** ex Pepe Ignacio-90 Panama Panama	**317** 150 264	(BV)	**1957** Hijos de J. Barreras S.A.—Vigo (1042) 40,49 7,45 3,626 35,01 7,36 4,14 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 2,3 × 2,3)	Werkspoor Oil 4SA 8Cy. 270 × 500 950bhp (699kW) E made63 fitted— N.V. Werkspoor Fuel 96,5t (d.o.)
8002676 DHEL Df Esd Gc Rdr RTm/h/v	**ESPE** ex Espenis-81 **E & E Reederei G.m.b.H. & Co. m.s. "Espenis" KG** Johs. Thode G.m.b.H. & Co. Hamburg Federal Republic of Germany	**498** 340 1 643	GL	**1980** Schiffsw. Hugo Peters—Wewelsfleth (574) 74,96 13,03 3,952 68,03 13,01 5,67 P 14,4 F 5,5 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho ER G.3 452 B.3 300 TEU 101 C.Ho 52/20' C.Dk 49/20' 1 Ha (stl) (46,1 × 10,8) ER	MaK Oil 4SA 6Cy. 240 × 330 reverse reductio to sc. shaft 999bhp (735kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 1kW 24V d.c.
5106457 RT	**ESPEDAL** ex Trafik 1-57	**118** 51 152	(NV)	**1892** A/S Fredriksstad M/V—Fredrikstad (26) 26,37 5,54 1,982 5,49 2,72 1 dk R BK 127	**M General Cargo** 1 Ho ER G.334 1 Ha (8,2 × 3,2) ER Der 1(2)	General Motors Vee Oil 2SA 8Cy. 108 × 127 242bhp (178kW) NE 72 General Motors Corp., Detroit Diesel Alliso Div. Fuel 5,0t (d.o.)
8412510 XYEE BT-10078 Df Esd Gc Rdr RT AMVER	**ESPERANCE** ex Southern Cosmos-90 **Burma Navigation Corp.** Yangon Union of Myanmar	*14 031* *8 355* 23 846	NK	**1985** Minami-Nippon Zosen K.K.—Usuki (573) 160,00 (BB) 24,44 9,915 150,02 24,41 13,62 P 24,1 F 10,4 1 dk	**M Bulk Carrier** 4 Ho ER G.30 546 B.29 211 TEU 590 C. 590/20' (40') 4 Ha (stl) (18,6 × 11,2) (24,8 24,8 24,8 × 12,8) ER Cr 1(30) 3(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1600 5 500bhp (4 046kW) Kobe Hatsudoki K.K. Gen 3 × 360kW 445V 60Hz a.c. Fuel 89,0t (d.o.) 898,0t (hvf)-19,0pd
7004550 EFUC 2751 Df Esd Pfd Rdr RT	**ESPERANCE BAY** ex Amado-85 **Hermanos Ben Lopez** Ferrol Spain	**169** 80 —		**1968** S.A. Balenciaga—Zumaya (154) 27,18 6,84 2,744 25,48 6,81 3,51	**M Fishing** Side Trawler Mchy.aft 2 Ha (each 1,2 × 0,9)	Oil 2SA 6Cy. 250 × 375 450bhp (331kW) Juaristi
8103365 9VJY 383795 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**ESPERANZA** ex Chikumagawa Maru-88 **Black Navigation Pte. Ltd.** Wallem Shipmanagement Ltd. Singapore Singapore	**35 049** 16 194 59 141	NK	**1982** Kurushima Dockyard Co. Ltd.—Onishi (2190) 210,01 (BB) 32,31 12,801 200,01 32,21 19,51 B 26,3 1 dk	**M Tanker** 33 Ta ER L.(oil) 70 520	MAN Vee Oil 4SA 12Cy. 520 × 550 with flexible couplings & sr reverse geared to sc. 12 660bhp (9 312kW) Kawasaki Heavy Ind. Ltd. Gen 1 × 430kW 2 × 400kW 450V 60Hz Fuel 226,5t (d.o.) 1 911,5t (hvf)-37,5pd
7310026 ELUG 5957 Df Esd Gc Rdr RTv SatCom 1241344 ELUG AMVER	**ESPERANZA** ex Catherine-80 ex Ingwi-77 **Trader Shipping Corp.** Monrovia Liberia	**31 814** 21 712 66 136 T/cm 61,2	✠**100A1** SS 4/87 strengthened for ore cargoes Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL N† 3"U3 FN 10572	**1973**-5 Hakodate Dock Co. Ltd.—Hakodate (547) 219,01 (BB) 32,34 13,698 208,01 32,25 18,57 P 34,8 F 18,0 1 dk rf nil NS 9BH WB20353t incl. Topside tanks in holds 7401t Comb. btm. & STs in Nos. 1, 2, 3 & 4 holds 6620t	**M Bulk Carrier** 7 Ho 21,0 22,7 24,0 19,2 24,0 24,0 24,0 ER G.72 790 B.71 708 7 Ha (stl) (12,5 × 10,5) (13,7 14,4 9,6 14,4 14,4 14,4 × 13,4) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^{2} (6,9bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 3 652,5t (hvf)-51,0pd
8223579 DVFP 228210 Df Esd Gc Pfd Rdr RT AMVER	**ESPERANZA** ex Star Esperanza-89 Launched as Yuri **Dakila Shipping Corp.** J. R. Teihcson & Management Co. Ltd. Manila Philippines	*22 992* *12 715* 38 584 T/cm 47,4	NK	**1985** Koyo Dockyard Co. Ltd.—Mihara (1067) 189,97 (BB) 28,45 11,029 180,02 28,41 15,52 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.48 364 B.46 426 5 Ha (stl) (14,6 20,7 20,7 20,7 20,7 × 12,8) ER Cr 4(25,4)	B&W Oil 2SA 6Cy. 600 × 1944 6 767kW (9 200bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 440kW a.c.
7233955 Df Gc Pfd Rdr RT	**ESPERANZA** ex Koshin Maru No. 11-87 **Intermiso S.A.** San Lorenzo Honduras	**499** 260 —	RI	**1972** Narasaki Zosen K.K.—Muroran (816) 62,90 10,04 3,950 55,25 10,01 4,02 2 dks	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 640 2 500bhp (1 839kW) Hanshin Nainenki Kogyo
8426080 213152 RT	**ESPERANZA** **Esperanza Lazaro** Manila Philippines	**187** 106 —		**1970** ....Navotas 7,68 31,70 7,64 2,42 1 dk	**M General Cargo**	Oil 675bhp (497kW)
8909587 3ESU7 19592-YJ Df Esd Gc Pfd Rdr RT	**ESPERANZA ACE** **SKB Trading Panama Corp.** Panama Panama	*5 506* *2 273* 6 846	NK	**1989** Iwagi Zosen K.K.—Iwagi (129) 97,13 (BB) 18,02 7,493 89,95 18,00 7,95	**M General Cargo** G.12 821 B.11 896 2 Ha (stl) (19,8 26,0 × 10,1) ER Cr 4(25)	Hanshin Oil 4SA 6Cy. 400 × 800 2 427kW (3 300bhp) The Hanshin Diesel Works Ltd. Gen 2 × 220kW a.c.
5106495 EDRZ 900 Df Esd RTm	**ESPERANZA DE CADIZ** **Pesquerias Cadiz S.A.** Vigo Spain	**350** 160 231	BV	**1962** Hijos de J. Barreras S.A.—Vigo (1096) 41,46 7,40 3,658 36,61 7,33 4,17 1 dk	**M Fishing** Side Trawler Ref Mchy.aft 3 Ha (0,9 × 0,9) (1,4 × 1,4) (1,7 × 1,7)	Werkspoor Oil 4SA 8Cy. 270 × 500 950bhp (699kW) Hijos de J. Barreras S.A. Fuel 140,5t (d.o.)
7524225 EHOA Df Esd Gc Pfd Rdr RTv SatCom 1351164 EHOA	**ESPERANZA DEL MAR** Launched as Andalucia **Government of Spain (Instituto Social de la Marina)** Palma de Mallorca Spain	**2 122** 1 278 1 593	✠**100A1** SS 10/86 Ice Class 1A ✠**LMC** EL R 440,0/40,0U2 FN 1585	Lch.**1977** Ast. de Mallorca S.A.—Palma de Mallorca (221) Cmpl.**1982**-2 81,67 14,13 4,272 73,00 14,00 7,70 B 43,9 F 7,7 2 dks rf nil SF 4BH, 1 to 2nd dk WB798T incl. DTf144T	**M Hospital & Mother Ship** Mchy.aft	Deutz Oil 4SA 8Cy. 400 × 580 2 422bhp (1 782kW) Hijos de J. Barreras S.A. Gen 2 × 160kW 2 × 140kW 380V Thw. thrust propeller fwd
5417430 HO6600 9966-PEXT1 Df RT	**ESPERANZA F.** ex Esperanza-75 ex Rosalie-74 ex Admiral de Ruyter-63 ex De Ruyter-42 **Antonio Manuel Hernandez Morillo** Panama Panama	**381** 265 435	(BV)	**1938** N.V. Schpsw. "Foxhol"—Foxhol (47) 43,29 7,57 3,353 40,59 7,52 P 10,7 RQD 14,4 F 6,4 1 dk R	**M General Cargo** 1 Ho 23,7 ER G.665 B.625 2 Ha (9,3 9,1 × 4,5) ER 2W Der 2(2)	Bolnes Oil 2SA 6Cy. 260 × 370 sr geared to 300bhp (221kW) NE 56 "Bolnes" Motorenfabriek Fuel 22,5t (d.o.)

ESPERANZA MENDUINA **Gandon Menduina Hermanos** Vigo Spain	*1 865* *690* 1 930	BV	**1987** Const. Nav. Santodomingo—Vigo (450) 84,21 (BB) 12,70 5,201 75,01 12,50 4,55 1 dk	**M Fishing** Stern Trawler Ref	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 2 450bhp (1 802kW) Krupp MaK. Maschinenbau G.m.b.H. West Germany Controllable pitch propeller
ESPERANZA NOVO **Olegario Rodriguez Novo y Hermanos** Gijon Spain	**250** 161 211	(BV)	**1971** Ast. Gondan—Puerto de Figueras (60) 30,48 6,43 3,391 26,83 6,41 3,97 1 dk	**M Fishing** Side Trawler 1 Ho ER G.225	Krupps Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 75,0t (d.o.) 13,25kn
ESPERO I ex Lozoya-90 ex Punta Sugur-87 **Interdeal Shipping Ltd.** Limassol Cyprus	**699** 419 1 195	✠**100A1** SS 7/86 strengthened for heavy cargoes ✠**LMC** EL K 357,5/28,0U2 FN 860	**1979**-4 Ast. Luzuriaga S.A.—Pasajes (212) 62,82 10,65 4,049 57,03 10,61 4,47 P 11,3 F 9,5 1 dk rf nil 3BH WB405T	**M General Cargo** 1 Ho 38,1 ER G.1 586 B.1 433 1 Ha (stl) (31,2 × 7,6) ER	Alpha 8T23L-VO Oil 4SA 8Cy. 225 × 300 reverse reduction geared to sc. shaft 1 160bhp (853kW) Cons. Echevarria Bermeo Gen 2 × 72kW 1 × 52kW 1 × 13kW 380V 50Hz a.c.
ESPEVAER ex Bommeloy-71 ex Thorbis-65 **P/R Espevaer ANS** Bjarte Rogne Aalesund Norway	**594** 301 —	✠Classed LR until 14/1/77	**1950**-10 Smith's Dock Ltd.—South Bank, Middlesbrough 55,17 8,41 50,50 8,39 5,29 2 dks RW BK 191 len 73 conv Whaler 66	**M Fishing** Side-fishing Ice strengthened 1 Ho 8 Ta ER 4 Ha (3,6 × 2,9) (2,5 2,5 × 1,6) (3,6 × 2,9) ER 4 Wing Ha (each 2,5p&s × 1,5) ER 1W	Wichmann Oil 2SA 7Cy. 300 × 450 1 750bhp (1 287kW) NE 76 A/S Wichmann Rubbestadneset Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.) 11kn
ESPIRITO SANTO Launched as Orlando Barbosa **Navegacao Mansur Ltda.** Rio de Janeiro Brazil	**21 733** 14 321 35 000	AB	**1987** EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (310) 193,86 (BB) 10,242 183,01 27,61 14,81 1 dk	**M Bulk Carrier** 7 Ho 16,9 19,4 16,9 22,9 16,9 22,9 16,9 ER G.47 309 B.42 525 7 Ha (stl) (9,3 11,8 9,3 15,2 9,3 15,2 9,9 × 13,5) ER	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima do Brasil Rio de Janeiro Gen 3 × 480kW 450V 60Hz a.c. 15kn
ESPIRITO SANTO ex FNP Espirito Santo-54 ex Espirito Santo-53 Rio de Janeiro Brazil	**10 699** 6 269 16 582	(BV) ✠Classed LR until 9/66	**1952**-5 Lindholmens Varv. A/B—Goteborg (1026) 167,93 19,56 9,132 156,95 19,51 11,74 1 dk RW rf 76 conv Tanker 67	**M Bulk Carrier** 6 Ho ER G.20 200 B.19 800 6 Ha (3,4 × 3,2) (12,0 9,3 9,3 12,0 12,0 × 8,0) ER	Gotaverken Oil 2SA 8Cy. 680 × 1500 6 000bhp (4 413kW) A/B Gotaverken Goteborg Gen 2 × 165kW 220V d.c. Fuel 1 503,5t (d.o.) 13,5kn
ESPLANADE **Overseas Coal Transport Ltd.** Souter Shipping Ltd. Hong Kong Hong Kong (British)	**76 449** 51 639 138 500 T/cm 105,8	AB	**1982** Hyundai Heavy Industries Co. Ltd.—Ulsan (167) 266,50 (BB) 43,03 16,669 259,39 42,98 23,78 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.166 066 9 Ha (stl) ER	B&W 6L80GFCA Oil 2SA 6Cy. 800 × 1950 reverse geared to sc. shaft 18 400bhp (13 534kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 750kW 450V 60Hz a.c. 13,5kn
ESPNESVAG ex Havfisk-88 ex Strand Senior-83 ex Kingsholm-74 **P/R Espnesvag** Trondheim Norway	**166** 74 —	(NV)	**1957** Brastad Skibs A/S—Brattvag (8) 31,12 6,46 25,61 6,42 3,51 1 dk rf 1300 BK 152	**M Fishing** Side-fishing 1 Ho ER 1 Ha (2,9 × 1,9) ER	Wichmann Oil 2SA 3Cy. 280 × 420 240bhp (177kW) A/S Wichmann Rubbestadneset Fuel (d.o.)
ESPOIR **Chembulk Investments Inc.** M.T.M. Ship Management Pte. Ltd. Monrovia Liberia	**8 383** 5 643 14 934 T/cm 21,5	NK NV	**1979** K.K. Uwajima Zosensho—Uwajima (2095) 133,51 9,437 124,52 22,01 11,92 P 26,0 F 12,8 1 dk	**M Tanker** Oil Chemical DB Mchy.aft L.16 724 5 Cargo pumps total 1 375T/hr	Pielstick 12PC2-5V-400 Vee Oil 4SA 12Cy. 400 × 460 5 737kW (7 799bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 400kW 450V 60Hz a.c. 14,5kn
ESPOIR No. 103 ex Koryo Maru No. 15-76 **United Fisheries of Panama S.A.** Hae Woi Industrial Co. Ltd. Panama Panama	**349** 133 —	(KR)	**1968** K.K. Goriki Zosensho—Ise (673) 52,63 8,82 3,201 46,82 8,79 3,79 B 5,2 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 560 1 700bhp (1 250kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
ESPRESSO EGITTO ex Espresso Cagliari-80 **"Adriatica" di Navigazione S.p.A.** Venezia Italy	**4 686** 2 558 2 254	RI	**1974** Cant. Nav. "Luigi Orlando"—Livorno (139) 125,51 (BB) 18,52 5,217 110,01 18,50 6,56 2 dks	**TM Passenger/RoRo Cargo/Ferry** 355bth 270dk P Stern & side doors	GMT C420.14V 2 Vee Oil 4SA each 14Cy. 420 × 500 14 000bhp (10 298kW) Grandi Motori Trieste Trieste 2 Controllable pitch propellers 21kn
ESPRESSO GRECIA ex Espresso Livorno-80 **"Adriatica" di Navigazione S.p.A.** Venezia Italy	**4 690** 2 601 2 283	RI	**1973** Cant. Nav. "Luigi Orlando"—Livorno (138) 125,51 (BB) 18,52 5,217 110,01 18,50 6,56 2 dks	**TM Passenger/RoRo Cargo/Ferry** OSD 355bth 270dk P Stern & side doors	GMT C420.14V 2 Vee Oil 4SA each 14Cy. 420 × 500 14 000bhp (10 298kW) Grandi Motori Trieste Trieste 2 Controllable pitch propellers 21kn
ESPRESSO MALTA ex Espresso Venezia-90 **"Tirrenia" di Navigazione S.p.A.** Venezia Italy	**4 810** 2 663 5 995	RI	**1977** Cant. Nav. "Luigi Orlando"—Livorno (145) 125,41 18,55 5,217 110,01 18,51 11,21 2 dks	**TM RoRo Cargo/Ferry** 834P	GMT A420.12V 2 Vee Oil 4SA each 12Cy. 420 × 500 15 000bhp (11 033kW) Grandi Motori Trieste Trieste 21kn
ESPRESSO VENEZIA ex Espresso Ravenna-90 **"Adriatica" di Navigazione S.p.A.** Venezia Italy	**4 810** 2 664 5 900	RI	**1978** Cant. Nav. "Luigi Orlando"—Livorno (146) 125,41 18,57 5,217 110,01 18,51 11,21 2 dks	**TM RoRo Cargo/Ferry** 834P	GMT A420.12V 2 Vee Oil 4SA each 12Cy. 420 × 500 15 000bhp (11 033kW) Grandi Motori Trieste Trieste 21kn
ESPRIT ex Elpida-86 ex Vaya-84 ex Teti N-81 **Turbo Navigation Ltd.** Doil Steamship Ltd. Limassol Cyprus	**9 984** 6 286 15 418	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2044) 142,27 (BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 105 B.18 944 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 104,5t (d.o.) 1 107,5t (hvf) 13,5kn
ESQUILO **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Guaymas, Sonora Mexico	**104** 53 —	(AB)	**1976** Ast. Monarca—Guaymas (575) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Caterpillar Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 19kW d.c. 1 × 3kW d.c. 9kn

6814166 C4TQ 707917 Df Esd Gc Rdr RTv AMVER	**ESQUIRE** ex Alicampos-86 ex Maritime Queen-80 **Serenissima Shipping Co. Ltd.** Limassol Cyprus	**11 413** 6 844 19 297 T/cm 28,7	AB HR	**1968** Hitachi Zosen—Mukaishima (4202) 156,17 22,66 9,532 146,01 22,61 12,91 P 27,8 F 10,1 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 4 Ho each 26,9 ER G.23 854 B.23 348 HeCls. B 4 Ha (stl) (17,1 × 8,6) (17,9 17,9 17,9 × 10,2) ER Der 4(22)	B&W Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Hitachi Zosen Sakurajima Wo Gen 4 × 280kW 440V 60Hz a.c. Fuel 119,0t (d.o.) 1 564,5t (hvf)-27,0pd
6714665 TCWV 5015 Df Esd Gc Rdr RTv	**ESRA** ex Daniel-82 ex Pytheas-77 ex Fulskies-76 ex Ingeborg Rinde-73 **Armar Armatorluk ve Ticaret A.S.** Istanbul Turkey	**3 868** 2 274 5 639	NV	**1967** Drammen Slip & Verk.—Drammen (62) 115,27 16,03 6,535 107,02 16,01 8,08 P -F - 1 dk rf 102	**M General Cargo** Ice strengthened 3 Ho 17,4 26,9 26,9 ER G.8 224 B.7 662 11W Der 1(25) 4(10) 6(5)	Sulzer Oil 2SA 7Cy. 480 × 700 3 000bhp (2 207kW) Sulzer Bros. Ltd. Gen 3 × 130kW 440V 60Hz a.c. Fuel 386,0t (hvf)
6916263 TCDI 3241 Df Esd Gc Pfd Rdr RTv SatCom 1740101 TADB	**ESRAM** ex Tesubu-82 ex Esso Goa-82 **Dunya Denizcilik ve Ticaret A.S.** Ganmount Shipping Ltd. Istanbul Turkey	**11 999** 7 107 21 352 T/cm 32,2	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (172) 170,08 (BB) 23,53 9,405 161,02 23,47 12,12 P 34,8 F 15,9 1 dk RW rf 51 Bow/CM 84 Diam. 0,410	**M Tanker** Stern disch. 15 Ta ER L.(oil) 24 800 HeCls. BC 2 Cargo pumps total 2 620T/hr	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 400kW 450V 60Hz a.c. Fuel 1 235,5t (hvf)-27,0pd
7506467 VTQT 2347 Df Esd Gc Pfd Rdr RT	**ESSAR DISCOVERER** ex Interocean Discoverer-88 **Essar Shipping Ltd.** Bombay India See Register of Offshore Units	**5 970** 2 930 5 411	AB	**1977** Mitsui Eng. & SB. Co. Ltd.—Tamano (F422) 116,01 21,39 5,809 111,28 21,34 7,93 P 15,9 1 dk rf nil	**D-E Drilling Ship** Ice strengthened Mchy.aft Cr 2(50)	General Motors 4 Vee Oil 2SA each 16Cy. 230 × 254 total 9 648bhp (7 097kW) driving 4 gen. each 2 500kW a.c. connected to 4 elec. moto of 1 500shp (1 103kW) & sr geared to E made73 fitted76 General Motors Corp. Electro-Motive Div. Gen 4 × 2500kW a.c. Thw. thrust propeller fwd , 2 aft
8007171 VTVM 2428 Df Esd Gc Rdr RTm/h/v SatCom 23699	**ESSAR STENA 1** ex Dynamic Constructor-89 ex Seabex One-86 **Essar Shipping Ltd.** Bombay India See Register of Offshore Units	**4 484** 1 087 2 986	NV (GL)	**1981** Werft Nobiskrug G.m.b.H.—Rendsburg (705) 105,59 19,66 5,520 90,81 19,61 10,72 P 23,2 F 39,7 3 dks	**TD-E Diving Maintenance Support** for offshore installations Fire-fighting Moonpool Mchy.aft Cr 3(100) 1(2)	MaK 5 Oil 4SA each 8Cy. 240 × 330 total 9 00 (6 620kW) driving 5 gen. each 1 290k a.c. connected to 2 elec. motors fwd ea 1 500shp (1 103kW) 2 elec. motors aft ea 2 200shp (1 618kW) & sc. shafts Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 280kW 440V a.c. 2 Directional propellers , 2 fwd Thw. thrust propeller fwd , 1 aft
7739909 Df Gc Rdr RT	**ESSAYONS** **Government of The United States of America (Department of The Army - Corps of Engineers)** *Philadelphia, Pa* United States of America	**11 903** 6 101 —		**1949** Sun SB. & Dry Dock Co.—Chester, Pa (565) 160,08 21,95 8,376 152,41 12,32 1 dk	**TT-E Hopper/Dredger** Trailing Suction Bottom doors (Boom-delivery) Twin side arms Dredging depth 19,0 Mchy.aft Hopper 6 100 2 sandpumps each 1380kW (1850bhp)	4 S Turb 8 000shp (5 884kW) driving 6 gen. connec elec. motors Westinghouse Elec. Corp. 2 Controllable pitch propellers Thw. thrust propeller fwd
7923495 AENO Df Esd Gc Pfd Rdr RT	**ESSAYONS** **Government of The United States of America (Department of The Army - Corps of Engineers)** New Orleans, La United States of America	**7 248** 4 696 12 500	(AB)	**1982** Bath Iron Works Corp.—Bath, Me (402) 106,69 8,713 101,50 20,73 10,67 P 35,7 F 21,1 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors (Boom-delivery) Mchy.aft	General Motors 2 Vee Oil 2SA each 20Cy. 230 × 254 sr sc. shafts 7 200bhp (5 296kW) General Motors Corp. Electro-Motive Div. Gen 3 × 850kW 2 Controllable pitch propellers Thw. thrust propeller fwd
7649051 HO6413 9838-YJ Rdr	**ESSENCE** ex Eiyu Maru No. 17-82 **Panas Shipping Co. Ltd.** Panama Panama	**499** 327 1 000		**1968** Shinwa Sangyo K.K.—Higashino 54,01 4,001 49,51 9,01 4,40 1dk	**M Tanker** 4 Ta ER L.(oil) 1 244	Niigata Oil 950bhp (699kW) Niigata Eng. Co. Ltd.
5285514 GCTM 167539	**ESSEX LADY** ex Prittlewell-71 **Bridlington Harbour Commissioners** London United Kingdom	**145** 52 141	✠Classed LR until 29/11/68	**1940**-6 Lobnitz & Co. Ltd.—Renfrew (1016) 30,74 7,93 2,077 28,96 7,62 2,44 R rf nil	**D-E Hopper/Dredger** Grab-dredger Bottom doors 1 Ho 7,9 ER G.85 1 Ha (7,9 × 6,1) ER Cr 1(5) Der 1(1,5)	Ruston 2 Oil 4SA each 7Cy. 150 × 205 total 21 (160kW) driving 2 gen. each 60kW 2 connected to elec. motor of 140shp (1 (WL) & sc. shaft Ruston & Hornsby Ltd. Gen 1 × 5kW 110V d.c. Fuel 4,0t (d.o.)
7126334 LALB2 N-00365 Df Esd Gc Pfd Rdr RT AMVER	**ESSI ANNE** ex Havlom-88 ex Trym-87 **K/S Essi Anne** Barber International A/S Oslo Norway (NIS)	**15 920** 11 149 27 258	NV	**1972** Stocznia im. "Komuny Paryskiej"—Gdynia (B523/05) 163,20 25,94 10,999 156,65 25,89 15,22 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 5 Ho ER G.34 651 B.33 460 5 Ha (stl) (14,4 16,9 14,4 19,2 16,7 × 13,1) ER Cr 1(16)	Sulzer Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) H. Cegielski Gen 3 × 500kW 440V 60Hz a.c. Fuel 2 022,0t (hvf)-37,5pd
5106677 JXFA3 N-00140 Df Esd Gc Rdr RTh/v AMVER	**ESSI FLORA** ex Essiflora-63 **K/S Skips A/S Ruped & Co.** Barber International A/S Oslo Norway (NIS)	**11 977** 6 020 15 704 T/cm 27,0	NV	**1959** Rheinstahl Nordseewerke—Emden (311) 157,69 20,27 9,341 148,75 20,20 12,76 1 dk RW rf nil Bow/CM 118 Diam. 0,102 conv Bulk Carrier 64	**M Tanker** Chemical CBT IGS Ice strengthened 16 Ta ER HeCls. ptB 14 Cargo pumps total 1 430T/hr	MAN Oil 2SA 6Cy. 780 × 1400 5 400bhp (3 972kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 210kW 440V 60Hz a.c. Fuel 160,5t (d.o.) 788,5t (hvf)-20,5pd
7710111 LIQR3 N-00209 Df Esd Gc Pfd Rdr RTv SatCom 1311257 LIQR AMVER	**ESSI GINA** **K/S Skips A/S Essi Gina** Barber International A/S Oslo Norway (NIS)	**11 721** 6 342 16 529 T/cm 28,5	NV	**1979** Nippon Kokan K.K.—Tsu (64) 155,99 21,29 9,587 149,03 21,26 12,35 P -F - 1 dk rf 56 Bow/CM 63 Diam. 0,102 MH 1,2	**M Tanker** Chemical IGS SBT Ice strengthened DB 28 Ta ER L.14 167 HeCls. ptB 18 Cargo pumps total 1 632T/hr	B&W Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 560kW 1 × 300kW 450V 60H Fuel 188,0t (d.o.) 1 427,5t (hvf)-37,5pd
6810756 JXJL3 N-00148 Df Esd Gc Rdr RTv SatCom 1311254 JXJL AMVER	**ESSI SILJE** (Aft section) ex Universe Glory-83 ex Dimitris E-81 ex Belblue-75 (Fwd & cargo sections) ex LR No. 6819025 ex Essi Silje ex Helene Presthus-72 ex Sabinia-70 **K/S Skips A/S Essi Silje** Barber International A/S Oslo Norway (NIS)	*11 023* *3 395* 16 700 T/cm 26,7	NV Classed LR until 2/83	**1968** (Aft section) Bremer Vulkan A.G.—Bremen-Vegesack (935) **1968** (Fwd & cargo sections) Ch. Nav. de La Ciotat—Le Trait (189) 153,02 (BB) 20,63 9,781 143,16 20,58 12,20 F 18,3 1 dk rf nil Bow/CM 62 MH 0,9 joined 83 conv Bulk Carrier 83	**M Chemical Carrier** Ice strengthened DB 18 Ta ER L.12 428	MAN Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Bremer Vulkan A.G. Bremen Gen 3 × 299kW 1 × 30kW 440V 60Hz Fuel 1 741,5t (hvf)-27,0pd

ESSIDRA **General National Maritime Transport Co.** Tripoli Libya	**64 371** 45 459 123 357 T/cm 88,3	**✠100A1** oil tanker **✠LMC** **IGS**	SS 5/89 **UMS** EL T† 3$\frac{3}{16}$"U3 FN 15378	**1976**-8 Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (929) 264,02 (BB) 38,05 17,400 252,00 38,00 23,02 F 18,9 1 dk rf 38 Bow/CM 132 Diam. 0,510 MH 1,8 8BH WB21942T incl. clean ballast tanks 14321T	**M Tanker** COW IGS (LR) pt higher tensile steel 5 Ta 8 Wing Ta ER L.(oil) 149 784 3 Cargo pumps total 9 000T/hr		Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sumitomo Heavy Ind. Ltd. Tamashima 2 WTAuxB (o.f.) 17kgf/cm² (16,7bar) hs1181,5 e(ex.g) 20,5kgf/cm² (20,1bar) Gen 3 × 640kW 450V 60Hz a.c. Fuel 274,5t (d.o.) 4 629,0t (hvf) 15kn
ESSO **U.S.S.R. -Association of Collective Fishing** Petropavlovsk -Kamchatskiy U.S.S.R.	*738* *221* 332		RS	**1988** ............U.S.S.R. 53,74 10,71 4,400 47,92 - 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened		S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 970kW (1 319bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
ESSO ABERDEEN ex Imperial Ottawa-78 **Esso Exploration & Production U.K. Ltd.** Esso Petroleum Co. Ltd. Southampton United Kingdom	*58 394* *34 752* 112 834 T/cm 98,9	**✠100A1** oil tanker **✠LMC** **IGS**	SS 9/88 EL h* 3$\frac{7}{8}$"SQ FN 15855	**1967**-4 Kawasaki Dockyard Co. Ltd.—Kobe (1081) 276,51 (BB) 41,53 14,866 261,37 41,45 19,21 P 15,3 F 25,6 1 dk rf 102 Bow/CM 131 Diam. 0,410 9BH wb31425t incl. DTf3494T	**S Tanker** IGS (LR) Bow loading 14 Ta ER L.(oil) 143 000 3 Cargo pumps total 7 477T/hr		2 S Turb dr geared to sc. shaft 23 800shp (17 506kW) Kawasaki Dockyard Co. Ltd. Kobe WTB 1138Ɩbf/in² (78,5bar) Spt 515°C 900Ɩbf/in² (62,1bar) hs1783,4 WTAuxB 265Ɩbf/in² (18,3bar) sg 121Ɩbf/in² (8,4bar) Gen 1 × 880kW 2 × 812kW 1 × 800kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd ,1 aft Fuel (o.f.)-134,0pd 17kn
ESSO AFRICA **Esso International Shipping (Bahamas) Co. Ltd.** Exxon Co. International Nassau Bahamas	*133 969* *97 116* 274 467 T/cm 161,6		AB	**1975** Ch. de l'Atlantique—St. Nazaire (S25) 348,77 (BB) 51,87 21,350 330,79 51,82 27,34 1 dk rf 102 Bow/CM 165 Diam. 0,610	**S Tanker** 14 Ta ER 4 Cargo pumps total 12 000T/hr		2 S Turb tr & dr geared to sc. shaft 32 445shp (23 865kW) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 1 × 1900kW 1 × 1200kW 440V 60Hz a.c. Fuel 11 002,0t (o.f.) 232,0t (d.o.)-160,5pd 16kn
ESSO ALBANY **Esso International Shipping (Bahamas) Co. Ltd.** Exxon Co. International Monrovia Liberia	**12 805** 7 578 22 678 T/cm 32,2		AB	**1973** Hitachi Zosen—Mukaishima (4365) 161,19 (BB) 23,55 9,813 152,00 23,50 12,76 P 32,7 F 16,2 1 dk rf 102 Bow/CM 80 Diam. 0,410	**M Tanker** IGS 13 Ta ER L.(oil) 25 391 2 Cargo pumps total 2 600T/hr	HeCls. BC	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 550kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 1 727,5t (hvf)-36,0pd 15kn
ESSO AVON **Esso Marine U.K. Ltd.** Southampton United Kingdom	**1 599** 984 3 134	**✠100A1** oil & bitumen tanker FP 60°C and above, in association with defined Bitumen loading conditions and related temperatures **✠LMC**	SS 5/87 **UMS** EL R 440,0/40,0U2 FN 1711	**1981**-11 Nieuwe Noord Nederlandse Scheepswerven B.V.—Groningen (401) 91,27 (BB) 13,11 5,616 84,28 13,01 7,29 P 20,5 F 11,6 2 dks rf nil Bow/CM 44 Diam. 0,254 9BH WB1335T incl. DTf143T F TwDs (p&s) 52T STs869T	**M Tanker** Oil Bitumen DSS 10 Ta ER L.(oil) 3 255 2 Cargo pumps total 860T/hr	HeCls. CptB	Deutz SBV6M628 2 Oil 4SA each 6Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shaft 2 400bhp (1 765kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 500kW 1 × 200kW 1 × 70kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 19,0t (d.o.) 131,0t (hvf)-8,0pd
ESSO BAHAMAS ex Esso Bonn-85 Launched as Esso Bilbao **Esso International Shipping (Bahamas) Co. Ltd.** Exxon Co. International Nassau Bahamas	*123 126* *96 791* 256 715 T/cm 161,0		GL (AB)	**1974** A.G. "Weser"—Bremen (1388) 347,81 (BB) 51,87 20,040 329,22 51,81 25,61 1 dk Bow/CM 166 Diam. 0,508 MH 1,2	**S Tanker** CBT COW IGS 12 Ta ER L.(oil) 309 815 4 Cargo pumps total 12 000T/hr	HeCls. BptC	2 S Turb dr geared to sc. shaft 31 550shp (23 207kW) General Electric A.G. "Weser" Bremen Gen 1 × 1500kW 1 × 900kW 440V 60Hz a.c. Fuel 10 128,0t (o.f.) 168,0t (d.o.)-159,0pd 15,5kn
ESSO BAHIA BLANCA ex Petromar Bahia Blanca II-86 ex Esso Mukaishima-79 **Esso Sociedad Anonima Petrolera Argentina** Buenos Aires Argentina	**12 805** 7 578 22 861 T/cm 32,1		AB	**1974** Hitachi Zosen—Mukaishima (4366) 161,19 (BB) 23,55 9,814 152,00 23,50 12,76 P 32,7 F 16,2 1 dk rf 102 Bow/CM 81 Diam. 0,406 MH 1,2	**M Tanker** SBT Stern disch. 13 Ta ER L.(oil) 26 333 2 Cargo pumps total 2 600T/hr	HeCls. BC	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 550kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 175,0t (d.o.) 1 825,0t (hvf)-36,0pd 15kn
ESSO BANGKOK **Esso International Shipping (Bahamas) Co. Ltd.** Exxon Co. International Monrovia Liberia	**12 994** 7 906 21 414 T/cm 32,2		AB	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (160) 170,08 (BB) 23,53 9,405 161,02 23,47 12,12 P 34,8 F 15,9 1 dk rf 51 Bow/CM 84 Diam. 0,310	**M Tanker** 27 Ta ER L.(oil) 28 317 4 Cargo pumps total 2 728T/hr	HeCls. BC	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 303,5t (hvf)-24,5pd 14,5kn
ESSO BAYONNE **Esso International Shipping (Bahamas) Co. Ltd.** Esso Singapore Pte. Ltd. Singapore Singapore	**17 210** 10 573 29 634 T/cm 37,9		AB	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2322) 170,01 (BB) 26,04 10,923 162,01 26,00 14,36 P 35,7 F 12,8 1 dk rf 102 Bow/CM 84 Diam. 0,310	**M Tanker** 21 Ta ER L.(oil) 38 274 4 Cargo pumps total 3 200T/hr	HeCls. BC	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 610kW 450V 60Hz a.c. Fuel 2 032,0t (hvf)-36,5pd 15,75kn
ESSO BAYWAY **Esso International Shipping (Bahamas) Co. Ltd.** Exxon Co. International Nassau Bahamas	*31 677* *15 743* 50 915 T/cm 53,6		AB	**1978** Kawasaki Heavy Ind. Ltd.—Sakaide (1262) 196,50 (BB) - 11,281 186,01 36,59 15,91 P 38,1 F 15,3 1 dk rf 102 Bow/CM 97 Diam. 0,410	**M Tanker** 17 Ta ER L.(oil) 57 949 4 Cargo pumps total 8 750T/hr		MAN K7SZ78/155A Oil 2SA 7Cy. 780 × 1550 16 100bhp (11 843kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 800kW Thw. thrust Contr. pitch propeller fwd Fuel-56,0pd 16,25kn
ESSO BERGEN **Esso Norge A.S.** Oslo Norway	**499** 386 1 351 T/cm 2,5		NV	**1970** Soviknes Verft A/S—Syvikgrend (73) 73,11 11,54 3,461 68,26 11,50 5,31 1 dk rf 51 Bow/CM 28 Diam. 0,152	**M Tanker** SBT Ice strengthened 10 Ta ER L.(oil) 1 800 4 Cargo pumps total 720T/hr	HeCls. C	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 72kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 79,0t (d.o.)-5,0pd 12kn
ESSO BERMUDA ex Esso Hamburg-85 **Esso International Shipping (Bahamas) Co. Ltd.** Exxon Co. International Nassau Bahamas	*126 196* *96 791* 256 715 T/cm 160,0		GL (AB)	**1974** A.G. "Weser"—Bremen (1389) 347,81 (BB) 51,87 20,043 329,22 51,81 25,61 1 dk Bow/CM 166 Diam. 0,508 MH 1,2	**S Tanker** CBT COW IGS 12 Ta ER L.(oil) 309 815 6 Cargo pumps total 12 000T/hr	HeCls. BptC	2 S Turb dr geared to sc. shaft 31 550shp (23 207kW) General Electric A.G. "Weser" Bremen Gen 1 × 1500kW 1 × 900kW 440V 60Hz a.c. Fuel 10 128,0t (o.f.) 168,0t (d.o.)-159,0pd 15,5kn

6901725 C6FB2 706599 Df Esd Gc Pfd Rdr RTv SatCom 1104142 CFFB AMVER	**ESSO BOMBAY** **Esso International Shipping (Bahamas) Co. Ltd.** Exxon Co. International Nassau Bahamas	**12 994** 7 906 19 683 T/cm 32,0	AB	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (161) 170,08 (BB) 23,53 9,405 160,99 23,49 12,12 P 34,8 F 15,9 1 dk rf 51 Bow/CM 84 Diam. 0,310	**M Tanker** 27 Ta ER L.(oil) 28 317 HeCls. BC 4 Cargo pumps total 2 750T/hr	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 303,5t (hvf)-24,5pd
9004841 9V3522 384571 Df Esd Gc Pfd Rdr RT	**ESSO CHALLENGE** **Chemtank Maritime Pte. Ltd.** Singapore Singapore	*1 998* *1 284* 4 150	**100A1** Class contemplated FN 1581	**1990** Siong Huat Shipyard (Pte.) Ltd.—Singapore (256) 73,31 14,55 7,01	**TM Tanker** Bunkering	Yanmar 2 Oil 4SA each 6Cy. 220 × 300 with clutc flexible couplings & dr geared to sc. sh 1 766kW (2 401bhp) Yanmar Diesel Engine Co. Ltd. Thw. thrust propeller fwd
7216866 GQAD 358626 Df Esd Gc Pfd Rdr RTv	**ESSO CLYDE** **Esso Marine U.K. Ltd.** London United Kingdom	*11 897* *7 111* 20 776 T/cm 31,9	**✠100A1** SS 10/87 oil tanker **✠LMC** **UMS** EL E† $2\frac{5}{8}$"U2 FN 5573	**1972**-10 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1351) 166,50 22,86 9,214 160,51 22,80 11,92 P 31,7 F 17,7 1 dk rf 152 Bow/CM 87 Diam. 0,310 9BH WB4469t incl. 3302t in clean ballast tanks DTf560t	**M Tanker** 13 Ta ER L.(oil) 24 575 4 Cargo pumps total 2 540T/hr	Pielstick 12PC2 2 Vee Oil 4SA each 12Cy. 400 × 460 sr g sc. shaft 10 920bhp (8 032kW) Crossley Premier Engines Ltd. 2 AuxB (o.f.) 10,5kgf/cm^2 (10,3bar) ✠ 2 NAuxB (ex.g) 10/82 10,3kgf/cm^2 (10, db 100lbf/in^2 (6,9bar) Gen 2 × 525kW 440V 60Hz a.c. 2 × 24 330V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller , 1 fwd Fuel 339,5t (d.o.)(hvf)
7379072 9VBK 384037 Df Esd Gc Pfd Rdr RTv SatCom 1715607 AMVER	**ESSO CORAL GABLES** **Esso International Shipping (Bahamas) Co. Ltd.** Esso Singapore Pte. Ltd. Singapore Singapore	**19 568** 11 976 38 691 T/cm 45,6	AB	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2432) 191,50 (BB) 27,44 11,469 182,02 27,39 15,09 P 38,1 F 12,2 1 dk rf 13	**M Tanker** 12 Ta ER L.(oil) 43 184 HeCls. BC 2 Cargo pumps total 4 000T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 710kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 624,5t (d.o. & hvf)-40,5pd
7310789 ZCAB2 360557 Df Esd Gc Pfd Rdr RTm/h/v SatCom AMVER	**ESSO DEMETIA** **Esso International Shipping (Bahamas) Co. Ltd.** Hamilton Bermuda (British)	*123 375* *98 910* 258 979 T/cm 158,4	**✠100A1** SS 8/88 oil tanker **✠LMC** **UMS** **IGS** EL D* $4\frac{1}{2}$"U3 FN 25559	**1973**-5 Kockums M/V A/B—Malmo (539) 340,46 51,87 20,073 330,08 51,82 25,61 F 25,0 1 dk rf nil Bow/CM 167 Diam. 0,510 9BH WB32820t incl. 25041t in clean ballast tanks	**S Tanker** IGS (LR) pt higher tensile steel 15 Ta ER L.(oil) 317 132 HeCls. B 4 Cargo pumps total 15 720T/hr	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Kockums M/V A/B 2 WTB 1050lbf/in^2 (72,4bar) Spt 510°C 865lbf/in^2 (59,7bar) hs2573,4 sg 180lbf/in^2 (12,5bar) Gen 1 × 1330kW 1 × 940kW 450V 60 Thw. thrust propeller fwd , 1 aft Fuel 10 772,0t (o.f.)-156,5pd
6712526 GWFU 334642 Df Esd Gc Pfd Rdr RTv	**ESSO FAWLEY** **Esso Marine U.K. Ltd.** London United Kingdom	*10 631* *6 569* 18 377 T/cm 29,9	**✠100A1** SS 11/86 oil tanker (cc) **✠LMC** **UMS** EL g† $2\frac{5}{16}$"U2 FN 5158	**1967**-9 Lindholmens Varv. A/B—Goteborg (1103) 162,67 (BB) 22,00 8,535 154,84 21,95 11,36 P 32,0 F 17,1 1 dk rf 102 Bow/CM 78 Diam. 0,305 9BH WB3608t incl. 2224t in clean ballast tanks DTf758t	**M Tanker** 15 Ta ER L.(oil) 22 809	Pielstick 12PC2 2 Vee Oil 4SA each 12Cy. 400 × 460 sr ge sc. shaft 10 080bhp (7 414kW) Lindholmens Varv. A/B db 100lbf/in^2 (6,9bar) Gen 2 × 1500kW 2 × 448kW 440V 60Hz Controllable pitch propeller Fuel 684,0t (d.o.)-30,5pd
7389132 GJPS 713990 Df Esd Gc Pfd Rdr RTv SatCom 1440151	**ESSO FIFE** ex Wilnora-88 ex Thalassini Niki-79 **Esso Exploration & Production U.K. Ltd.** Esso Petroleum Co. Ltd. Southampton United Kingdom	*75 536* *32 857* 125 457 T/cm 114,5	NV	**1977** Gotaverken Arendal AB—Goteborg (893) 284,77 44,25 14,523 278,42 44,24 22,33 1 dk rf nil Bow/CM 143 Diam. 0,500 MH 1,8 conv Tanker 81	**M Tanker** for offshore installations IGS Bow loading 9 Ta ER L.(oil) 145 800 HeCls. BC 4 Cargo pumps total 12 000T/hr	B&W Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/B Gotaverken Gen 3 × 1250kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 676,0t (d.o.) 5 186,0t (hvf)-83,5pd
8002511 OINS 1652 Df Esd Gc Pfd Rdr RT	**ESSO FINLANDIA** **O/Y Esso A/B** Helsinki/ Helsingfors Finland	**4 370** 2 201 6 954	NV	**1981** Oy Navire Ab—Naantali/Nadendal (NY-70) 107,02 17,99 7,314 100,01 17,51 9,17 1 dk Bow/CM 51 Diam. 0,250	**TM Tanker** Chemical Ice strengthened 12 Ta ER L.7 542 HeCls. ptB ptC 12 Cargo pumps total 2 600T/hr	Wartsila 2 Oil 4SA each 6Cy. 320 × 350 sr geared t shaft 5 020bhp (3 693kW) Oy Wartsila Ab Vaa Gen 2 × 1000kW 1 × 335kW 440V 60Hz 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 113,0t (d.o.) 317,0t (hvf)-14,0pd
7360849 C6DA5 711132 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ESSO FREEPORT** ex Esso Saba-87 **Esso International Shipping (Bahamas) Co. Ltd.** Nassau Bahamas	*126 943* *96 565* 256 712 T/cm 160,0	AB	**1974** A.G. "Weser"—Bremen (1378) 348,72 (BB) 51,87 20,046 329,22 51,81 25,61 1 dk rf nil Bow/CM 162 Diam. 0,711 MH 0,9	**S Tanker** COW IGS SBT 12 Ta ER L.(oil) 309 815 HeCls. B 4 Cargo pumps total 12 000T/hr	2 S Turb dr geared to sc. shaft 31 550shp (23 207kW) Genera A.G. "Weser" Gen 1 × 1500kW 1 × 900kW 440V 60Hz Fuel 10 128,5t (o.f.) 168,0t (d.o.)-159,0pd
5107449 5RGI Esd RT	**ESSO GASIKARA** **Societe d'Entreposes d'Hydrocarbures de la Standard-Vacuum** Majunga Madagascar	**224** 78 208	(BV)	**1962** D.C.A.N. Direction des Constr. & Armes-Navales—Antsiranana 37,22 6,71 2,102 35,39 6,66 2,67 P 3,1 B 4,6 F 4,9 1 dk	**TM Tanker** 6 Ta ER 1 Ho 2,4 L.(oil) 228 1 Ha (1,9 × 0,9) 1W Der 1(3)	Baudouin 2 Oil 4SA each 6Cy. 140 × 180 300bhp (221kW) Soc. des Moteurs Baudouin Fuel 12,0t (d.o.)-1,5pd
7373092 C6WA 702220 Df Esd Gc Pfd Rdr RT 1105176 CFWA AMVER	**ESSO GENEVA** ex Esso Al-Duriyah-84 ex Al-Duriyah-83 ex Esso Geneva-77 **Esso International Shipping (Bahamas) Co. Ltd.** Nassau Bahamas	**149 608** 113 692 307 235 T/cm 168,0	AB	**1975** Kawasaki Heavy Ind. Ltd.—Sakaide (1192) 339,99 (BB) 22,431 325,00 55,99 28,78 F 22,9 1 dk rf nil Bow/CM 168 Diam. 0,900	**S Tanker** CBT COW IGS 17 Ta ER L.(oil) 376 316 HeCls. BptC 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 2200kW Fuel 10 634,5t (o.f.) 9,5t (d.o.)-193,0pd
7326934 6ZVZ 4625 Df Esd Gc Pfd Rdr RT AMVER	**ESSO GUATEMALA** ex Esso Shimizu-87 **Esso International Shipping (Bahamas) Co. Ltd.** Exxon Co. International Monrovia Liberia	**17 218** 10 581 29 634 T/cm 38,0	AB	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2319) 170,03 (BB) 26,04 10,988 162,01 26,00 14,51 P 35,7 F 12,8 1 dk rf 13 Bow/CM 81 Diam. 0,310	**M Tanker** 21 Ta ER L.(oil) 37 498 4 Cargo pumps total 3 200T/hr	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 610kW
7805150 LIMA 19365 Df Esd Gc Rdr RT	**ESSO HARSTAD** **Esso Norge A.S.** Harstad Norway	**471** 213 720 T/cm 4,4	NV	**1979** Skaalurens Skibsbyggeri A/S—Rosendal (231/44) 54,06 10,42 3,537 49,99 1 dk rf 305 Bow/CM 26 Diam. 0,102	**M Tanker** Oil Asphalt Ice strengthened 12 Ta ER L.(oil) 752 HeCls. C 4 Cargo pumps total 600T/hr	Normo Oil 4SA 6Cy. 250 × 300 sr geared to sc. 1 025bhp (754kW) A/S Bergens M/V Gen 2 × 118kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 44,5t (d.o.)-4,0pd

ESSO HAWAII **Esso International Shipping (Bahamas) Co. Ltd.** Nassau Bahamas	*139 150* *106 882* 283 276 T/cm 159,2	AB	**1975** Hitachi Zosen—Sakai (4404) 342,90 (BB) 53,04 22,090 325,05 52,99 28,30 1 dk rf nil Bow/CM 169 Diam. 0,610	**S Tanker** Mchy.aft 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 2100kW 450V 60Hz a.c. Fuel 14 135,0t (o.f.)-193,0pd 15,25kn
ESSO HIDAKA MARU **Esso Senpaku K.K.** Tokyo Japan	**995** 629 2 359	NK	**1981** Kurinoura Dock K.K.—Yawatahama (158) 81,79 5,036 76,03 12,01 5,52 P 21,7 F 10,1 1 dk	**M Tanker** Mchy.aft L.(oil) 2 199	Akasaka DM38AK Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 142kW 12,75kn
ESSO HONOLULU **Esso International Shipping (Bahamas) Co. Ltd.** Exxon Co. International Nassau Bahamas	*139 150* *106 882* 283 399 T/cm 159,2	AB	**1974** Hitachi Zosen—Sakai (4402) 342,90 (BB) 53,04 22,091 325,00 52,99 28,30 F 24,1 1 dk rf nil Bow/CM 169 Diam. 0,610	**S Tanker** 17 Ta ER 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 2100kW 450V 60Hz a.c. Fuel 14 135,0t (o.f.)-193,0pd 16,25kn
ESSO INVERNESS **Esso Marine U.K. Ltd.** London United Kingdom	*2 144* *993* 3 419	**✠100A1** oil tanker **✠LMC** SS 5/85 **UMS** EL P $1\frac{5}{8}$"U2 FN 1695	**1971**-3 Appledore Shipbuilders Ltd.—Appledore (A.S.76) 91,42 12,91 5,900 85,81 12,81 6,94 P 24,1 F 10,4 1 dk rf 152 11BH WB813t incl. 533t in clean ballast tank DTf106t	**M Tanker** 7 Ta ER L.(oil) 3 561 HeCls. C	English Electric 8RK3AC 2 Oil 4SA each 8Cy. 254 × 305 sr geared to sc. shaft 2 920bhp (2 148kW) English Electric Diesels Ltd. Ruston Eng. Div. N.-le-Willows Gen 2 × 615kW 1 × 210kW 440V 60Hz a.c. Controllable pitch propeller Fuel 117,0t (d.o.) 13kn
ESSO JURONG **Esso International Shipping (Bahamas) Co. Ltd.** Esso Singapore Pte. Ltd. Singapore Singapore	**3 265** 2 087 5 200 T/cm 13,8	AB	**1981** Shimoda Dockyard Co. Ltd.—Shimoda (313) 107,07 6,150 100,01 15,02 7,32 P 24,4 F 11,0 1 dk rf 246 Bow/CM 50 MH 1,2	**M Tanker** 12 Ta ER L.(oil) 6 763 4 Cargo pumps total 800T/hr	Akasaka DM46 Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 240kW 12kn
ESSO KAOHSIUNG **Esso International Shipping (Bahamas) Co. Ltd.** Exxon Co. International Nassau Bahamas	*54 537* *26 796* 91 821 T/cm 83,0	AB	**1983** China SB. Corp.—Kaohsiung (186) 245,40 (BB) 39,65 14,400 234,02 39,60 20,63 P 23,8 F 14,7 1 dk rf nil Bow/CM 124 Diam. 0,410 MH 2,1	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 105 538 HeCls. BC 4 Cargo pumps total 8 400T/hr	B&W 6L90GB Oil 2SA 6Cy. 900 × 2180 19 700bhp (14 491kW) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 900kW 1 × 800kW 1 × 550kW 440V 60Hz a.c. Fuel 316,0t (d.o.) 2 607,5t (hvf)-45,0pd 15kn
ESSO KAWASAKI **Esso International Shipping (Bahamas) Co. Ltd.** Nassau Bahamas	*149 608* *113 692* 307 431 T/cm 156,6	AB	**1974** Kawasaki Heavy Ind. Ltd.—Sakaide (1191) 340,01 (BB) 56,04 22,430 324,93 56,00 28,81 1 dk rf nil Bow/CM 168 Diam. 0,610	**S Tanker** 17 Ta ER 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 2100kW 450V 60Hz a.c. Fuel 14 135,0t (o.f.)-193,0pd 16kn
ESSO LANGUEDOC **Esso Societe Anonyme Francaise** Le Havre France	**126 186** 99 479 256 726 T/cm 160,0	BV (AB)	**1973** A.G. "Weser"—Bremen (1387) 347,76 (BB) 51,85 20,044 329,22 51,80 25,61 1 dk rf nil Bow/CM 166 Diam. 0,406 MH 1,2	**S Tanker** COW IGS SBT Bow loading 12 Ta ER L.(oil) 309 815 HeCls. B 4 Cargo pumps total 12 000T/hr	2 S Turb dr geared to sc. shaft 31 550shp (23 207kW) General Electric A.G. "Weser" Bremen Gen 1 × 1500kW 1 × 900kW 440V 60Hz a.c. Fuel 10 128,5t (o.f.) 168,0t (d.o.)-159,0pd 15,5kn
ESSO MELBOURNE **Esso International Shipping (Bahamas) Co. Ltd.** Esso Singapore Pte. Ltd. Singapore Singapore	**17 210** 10 573 28 963 T/cm 38,0	AB	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2321) 171,00 (BB) 26,04 10,980 162,01 26,00 14,33 P 35,7 F 12,8 1 dk rf 38 Bow/CM 84 Diam. 0,310	**M Tanker** Mchy.aft 21 Ta L.(oil) 38 274 4 Cargo pumps total 3 200T/hr	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 610kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 032,0t (hvf)-36,5pd 15,75kn
ESSO MERSEY **Esso Marine U.K. Ltd.** London United Kingdom	*11 898* *7 111* 20 510 T/cm 27,9	**✠100A1** oil tanker **✠LMC** SS 7/86 **UMS** EL Et $2\frac{7}{8}$"U2 FN 5569	**1972**-7 Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1350) 166,50 22,84 9,214 160,51 22,80 11,89 P 31,7 F 17,7 1 dk rf 152 Bow/CM 87 Diam. 0,310 9BH WB4469t incl. 3302t in clean ballast tanks DTf560t	**M Tanker** 13 Ta ER L.(oil) 24 570 4 Cargo pumps total 3 000T/hr	Pielstick 12PC2V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 geared to sc. shaft 10 920bhp (8 032kW) Crossley Premier Engines Ltd. Manchester AuxB (o.f.) 7kgf/cm² (6,9bar) ✠ 2 ne(ex.g) 7/82 7kgf/cm² (6,9bar) Gen 2 × 2400kW 2 × 525kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 339,5t (d.o.)-40,5pd 15,5kn
ESSO MEXICO **Esso International Shipping (Bahamas) Co. Ltd.** Exxon Co. International Nassau Bahamas	*54 563* *28 839* 91 741 T/cm 83,0	AB	**1982** China SB. Corp.—Kaohsiung (183) 245,40 (BB) - 14,400 234,02 39,62 20,63 P 23,8 F 14,7 1 dk rf nil Bow/CM 124 Diam. 0,410 MH 2,1	**M Tanker** SBT 11 Ta ER L.(oil) 105 538 HeCls. BC 4 Cargo pumps total 8 400T/hr	B&W 6L90GFCA Oil 2SA 6Cy. 900 × 2180 19 700bhp (14 491kW) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 900kW 1 × 800kW 1 × 550kW 440V 60Hz a.c. Fuel 316,0t (d.o.) 2 607,5t (hvf)-45,0pd 15kn
ESSO MILFORD HAVEN **Esso Marine U.K. Ltd.** London United Kingdom	*10 631* *6 569* 18 377 T/cm 30,0	**✠100A1** oil tanker (cc) **✠LMC** SS 8/86 **UMS** EL gt $2\frac{5}{16}$"U2 FN 5158	**1968**-1 Lindholmens Varv. A/B—Goteborg (1104) 162,67 (BB) 21,98 8,535 154,84 21,95 11,36 P 32,0 F 17,1 1 dk rf 102 Bow/CM 78 Diam. 0,250 9BH WB3608t incl. 2224t in clean ballast tanks DTf758t	**M Tanker** 15 Ta ER L.(oil) 22 809 4 Cargo pumps total 2 400T/hr	Pielstick 12PC2-2V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shaft 10 080bhp (7 414kW) Lindholmens Varv. A/B Goteborg AuxB (o.f.) 100lbf/in² (6,9bar) ✠ 2 NAuxB (ex.g) 3/82 7,5kgf/cm² (7,4bar) Gen 2 × 1500kW 2 × 448kW 440V 60Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 684,0t (d.o.)(hvf)-30,5pd 16,75kn

7925821 C6FL 399779 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1104107 CFFL AMVER	**ESSO NASSAU** Launched as Esso Puerto Rico **Esso International Shipping (Bahamas) Co. Ltd.** Exxon Co. International Nassau Bahamas	*54 537* *26 796* 91 601 T/cm 83,0	AB	**1982** China SB. Corp.—Kaohsiung (185) 245,40 (BB) 39,65 14,400 234,02 39,60 20,63 P 23,8 F 14,7 1 dk rf nil Bow/CM 124 Diam. 0,410 MH 2,1	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 105 538 HeCls. BC 4 Cargo pumps total 8 400T/hr	B&W Oil 2SA 6Cy. 900 × 2180 19 700bhp (14 491kW) Hitachi Zosen Sakurajima Wo Gen 2 × 900kW 1 × 800kW 1 × 55 440V 60Hz a.c. Fuel 316,0t (d.o.) 2 607,5t (hvf)-45,0pd
7360057 FNSI Df Esd Gc Pfd Rdr RTm/v SatCom 1110207 FNSI	**ESSO NORMANDIE** **Esso Societe Anonyme Francaise** Le Havre France	**137 578** 106 278 274 333 T/cm 161,6	BV (AB)	**1974** Ch. de l'Atlantique—St. Nazaire (R25) 348,75 51,87 21,378 330,69 51,80 27,34 1 dk Bow/CM 176 Diam. 0,610 MH 1,2	**S Tanker** COW IGS SBT Bow loading 12 Ta ER L.(oil) 333 602 HeCls. B 4 Cargo pumps total 12 000T/hr	2 S Turb tr & dr geared to sc. shaft 32 445shp (23 865kW) Ch. de l'Atlantique Gen 1 × 1900kW 1 × 1200kW 440V Fuel 11 002,0t (o.f.) 232,0t (d.o.)-160,5pd
7349613 9VGG 382643 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1715601	**ESSO ORIENT** ex Svea Marina-78 **Esso International Shipping (Bahamas) Co. Ltd.** Esso Singapore Pte. Ltd. Singapore Singapore	**50 235** 35 312 99 980 T/cm 94,4	AB (NV)	**1974** Rheinstahl Nordseewerke—Emden (432) 271,97 (BB) 39,04 16,561 258,00 39,02 21,82 F 36,9 1 dk rf nil Bow/CM 143 MH 2,1 conv Tanker 79	**M Tanker/Liquefied Gas Carrier** LPG Pressurised 15 Ta ER L.148 526 L.(gas) 1 800 HeCls. C 3 Cargo pumps total 11 400T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) Sulzer Bros. Ltd. Gen 2 × 1000kW 440V 60Hz a.c. Fuel 5 021,5t (hvf)-89,5pd
5108089 LCGV 15653 Esd Gc Rdr RTm/v	**ESSO OSLO** **Esso Norge A.S.** Oslo Norway	**185** 0 —	✠Classed LR until 10/71 NV	**1962**-6 Westermoen Batbyggeri—Mandal (485 A) 26,52 7,60 3,220 24,21 7,50 3,81 rf 914	**TM Tug** Pusher Ice strengthened	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 sr revers to sc. shafts Lister Blackstone Ltd. Gen 2 × 45kW 220V 50Hz a.c. Fuel 15,0t (d.o.)-3,0pd
7612072 C6HH9 715414 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**ESSO PALM BEACH** **Esso International Shipping (Bahamas) Co. Ltd.** Exxon Co. International Nassau Bahamas	*31 677* *15 743* 50 801 T/cm 60,8	AB	**1978** Kawasaki Heavy Ind. Ltd.—Sakaide (1263) 196,50 (BB) - 11,281 186,01 36,59 15,91 P 38,1 F 15,0 1 dk rf 102 Bow/CM 97 Diam. 0,410	**M Tanker** 7 Ta ER 10 Wing Ta L.(oil) 57 948 4 Cargo pumps total 8 750T/hr	MAN Oil 2SA 7Cy. 780 × 1550 16 100bhp (11 843kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 800kW Thw. thrust Contr. pitch propeller fwd Fuel-52,0pd
7320198 FNVP 12044 Df Esd Gc Pfd Rdr RTv SatCom 1110220 FNVP	**ESSO PARENTIS** ex Esso Guam-82 **Esso Societe Anonyme Francaise** Le Havre France	**13 544** 7 912 22 698 T/cm 32,0	BV (AB)	**1973** Hitachi Zosen—Mukaishima (4364) 161,19 (BB) 23,53 9,814 152,00 23,50 12,76 P 32,7 F 16,2 1 dk rf 102 Bow/CM 80 Diam. 0,410	**M Tanker** 15 Ta ER L.(oil) 26 350 2 Cargo pumps total 2 600T/hr	B&W Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Hitachi Zosen Sakurajima Wo Gen 3 × 550kW Thw. thrust propeller fwd
7043312 GOPX 341235 Df Esd Gc Pfd Rdr RT	**ESSO PENZANCE** **Esso Marine U.K. Ltd.** London United Kingdom	*2 144* *993* 3 402	✠**100A1** SS 7/85 oil tanker ✠**LMC** **UMS** EL P 1⅝"U2 FN 1695	**1971**-1 Appledore Shipbuilders Ltd.—Appledore (A.S.75) 91,42 12,91 5,900 85,81 12,81 6,94 P 24,1 RAD 23,5 F 10,4 1 dk rf 152 11BH WB792t incl. 526t in clean ballast tanks DTf101t	**M Tanker** 7 Ta ER L.(oil) 3 561 HeCls. C	English Electric 2 Vee Oil 4SA each 8Cy. 254 × 305 sr sc. shaft 2 920bhp (2 148kW) English Electric Diesels Ltd. Ruston Eng. Div. 2 db 100lbf/in² (6,9bar) Gen 2 × 615kW 1 × 210kW 440V 60H Controllable pitch propeller Fuel 117,0t (d.o.)
7360083 FNSL Df Esd Gc Pfd Rdr RTm/v SatCom 1110220 FNSL	**ESSO PICARDIE** **Esso Societe Anonyme Francaise** Le Havre France	**137 578** 106 278 274 333 T/cm 161,6	BV (AB)	**1976** Chantiers de l'Atlantique—St. Nazaire (U25) 348,75 51,87 21,378 330,77 51,77 27,34 1 dk Bow/CM 176 Diam. 0,610 MH 1,2	**S Tanker** COW IGS SBT 12 Ta ER L.(oil) 333 602 HeCls. B 4 Cargo pumps total 12 000T/hr	2 S Turb tr & dr geared to sc. shaft 32 445shp (23 865kW) Ch. de l'Atlantique Gen 1 × 1900kW 1 × 1200kW 440V Fuel 11 002,0t (o.f.) 232,0t (d.o.)-160,5pd
7218448 FNYP 11823 /5740 Df Esd Gc Pfd Rdr RT	**ESSO PORT JEROME** ex Esso Kumamoto-80 **Esso Societe Anonyme Francaise** Le Havre France	**13 544** 7 912 22 726 T/cm 32,0	BV (AB)	**1972** Hitachi Zosen—Mukaishima (4361) 161,19 (BB) 23,53 9,814 152,00 23,50 12,76 P 32,7 F 16,2 1 dk rf 102 Bow/CM 80 Diam. 0,410	**M Tanker** 15 Ta ER L.(oil) 26 350 2 Cargo pumps total 2 600T/hr	B&W Oil 2SA 7Cy. 620 × 1400 9 270bhp (6 819kW) Hitachi Zosen Sakurajima Wo Gen 3 × 550kW Thw. thrust propeller fwd
7371862 ELEZ2 7833 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1241130 ELER AMVER	**ESSO PROVIDENCE** ex Esso Hafnia-85 **Esso International Shipping (Bahamas) Co. Ltd.** Exxon Co. International Monrovia Liberia	**12 536** 7 309 19 683 T/cm 32,1	AB	**1974** Hitachi Zosen—Mukaishima (4369) 161,20 (BB) 23,55 8,964 152,00 23,53 12,76 P 32,7 F 16,2 1 dk rf 102 Bow/CM 82 Diam. 0,406 MH 1,2	**M Tanker** IGS SBT 13 Ta ER L.(oil) 25 822 HeCls. BC 2 Cargo pumps total 2 600T/hr	B&W Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Hitachi Zosen Maizuru Wo Gen 3 × 550kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 170,5t (d.o.) 1 787,0t (hvf)-34,5pd
7379101 C6FB5 706602 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1104144 CFPR AMVER	**ESSO PUERTO RICO** ex Esso Danica-85 **Esso International Shipping (Bahamas) Co. Ltd.** Exxon Co. International Nassau Bahamas	**21 961** 12 909 38 720 T/cm 45,9	AB	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2435) 191,50 (BB) 27,44 11,478 182,00 27,39 15,12 P 37,8 F 13,5 1 dk rf nil Bow/CM 96 Diam. 0,450 MH 1,2	**M Tanker** SBT 12 Ta ER L.(oil) 42 320 HeCls. BC 4 Cargo pumps total 8 000T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 720kW 440V 60Hz a.c. Fuel 184,0t (d.o.) 2 440,0t (hvf)-39,0pd
8025563 LQUH Df Esd Rdr RT	**ESSO RIO GRANDE** ex Petromar Rio Grande-86 **Esso Sociedad Anonima Petrolera Argentina** Buenos Aires Argentina	**11 503** 6 247 15 450 T/cm 35,1	AB	**1982** Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (147) 155,00 24,03 7,500 148,01 24,01 10,01 1 dk rf nil Bow/CM 78 Diam. 0,200 MH 1,2	**TM Tanker** 12 Ta ER L.(oil) 17 900 3 Cargo pumps total 2 550T/hr	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 clutches, flexible couplings & sr rever to sc. shafts 6 140bhp (4 516kW) General Motors Corp. Electro-Motive D Gen 3 × 320kW

ESSO RIO NEGRO ex Esso Tampa-86 **Esso Sociedad Anonima Petrolera Argentina** Buenos Aires Argentina	**19 568** 11 976 38 711 T/cm 45,2	AB	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2433) 191,50 (BB) 27,44 11,469 182,00 27,39 15,09 P 38,1 F 13,5 1 dk	**M Tanker** 12 Ta ER L.(oil) 42 418 2 Cargo pumps total 4 000T/hr	HeCls. BC	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 720kW 15,5kn
ESSO SAN SEBASTION ex Petromar San Sebastian-90 ex Esso Providence-83 **Esso Sociedad Anonima Petrolera Argentina** Buenos Aires Argentina	**21 619** 14 094 38 987 T/cm 46,2	AB	**1976** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1113) 191,57 27,46 11,242 182,89 27,44 14,71 P 41,8 F 17,1 1 dk rf nil Bow/CM 93 Diam. 0,460	**M Tanker** 12 Ta ER L.(oil) 40 164 2 Cargo pumps total 4 200T/hr	HeCls. BC	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Hitachi Zosen Osaka Gen 3 × 550kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 364,0t-39,0pd 15kn
ESSO SANTA CRUZ ex Petromar Santa Cruz-86 ex Esso Toronto-81 **Esso Sociedad Anonima Petrolera Argentina** Buenos Aires Argentina	**21 619** 14 094 38 987 T/cm 46,0	AB	**1975** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1112) 191,57 27,46 11,246 182,86 27,41 14,71 P 41,8 F 17,1 1 dk rf nil Bow/CM 96 Diam. 0,410	**M Tanker** 12 Ta ER L.(oil) 43 200 2 Cargo pumps total 4 200T/hr	HeCls. BC	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 550kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 363,5t (hvf)-39,5pd 15,5kn
ESSO SEVERN **Esso Marine U.K. Ltd.** London United Kingdom	*11 897* *7 111* 20 776 T/cm 28,1	**✠100A1** SS 10/84 oil tanker **✠LMC** **UMS** EL Et $2\frac{7}{8}$"U2 FN 5569	**1975**-3 Cammell Laird Shipbuilders Ltd. —Birkenhead (1364) 166,50 22,86 9,214 160,51 22,80 11,89 P 31,7 F 16,5 1 dk rf 152 Bow/CM 87 Diam. 0,310 9BH WB4541T incl. DTf569T & 3438T in clean ballast tanks	**M Tanker** 13 Ta ER L.(oil) 24 439 4 Cargo pumps total 2 540T/hr	HeCls. C	Pielstick 12PC2-2V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shaft 10 920bhp (8 032kW) Crossley Premier Engines Ltd. Manchester 2 AuxB (ex.g) 10,5kgf/cm² (10,3bar) db (o.f.) 7kgf/cm² (6,9bar) Gen 2 × 2400kW 3300V 2 × 525kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 386,0t (d.o.)-30,5pd 15,5kn
ESSO SLAGEN **Esso Norge A.S.** Oslo Norway	**9 762** 6 338 18 797 T/cm 30,1	NV ✠Classed LR until 10/71	**1968**-11 Lindholmens Varv. A/B—Goteborg (1107) 162,67 (BB) 22,00 8,865 154,84 21,95 11,36 P 32,0 F 17,1 1 dk rf 102 Bow/CM 80 Diam. 0,305 MH 0,6	**M Tanker** SBT Stern disch. 24 Ta ER L.(oil) 22 542 6 Cargo pumps total 2 550T/hr	HeCls. BC	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shaft 10 080bhp (7 414kW) Lindholmens Varv. A/B Goteborg Gen 2 × 1500kW 2 × 448kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 647,0t (d.o.)-32,5pd 17kn
ESSO TEES ex Esso Bataan-83 **Esso International Shipping (Bahamas) Co. Ltd.** Esso Singapore Pte. Ltd. Singapore Singapore	*12 683* *8 317* 21 116 T/cm 32,0	AB	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (168) 170,08 (BB) 23,53 9,405 161,02 23,45 12,12 P 34,8 F 15,9 1 dk rf 51 Bow/CM 84 Diam. 0,310	**M Tanker** 27 Ta ER L.(oil) 28 204 4 Cargo pumps total 2 750T/hr	HeCls. B	Sulzer 6RD68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 235,5t (hvf)-26,0pd 14,75kn
ESSO TENBY **Esso Marine U.K. Ltd.** London United Kingdom	*2 144* *911* 3 429	**✠100A1** SS 3/89 oil tanker **✠LMC** **UMS** EL P $1\frac{5}{8}$"U2 FN 1695	**1970**-11 Appledore Shipbuilders Ltd.—Appledore (A.S.74) 91,42 12,91 5,900 85,81 12,81 6,94 P 24,1 RAD 23,5 F 10,4 1 dk rf 152 11BH WB867t incl. 588t in clean ballast tanks DTf106t	**M Tanker** 7 Ta ER L.(oil) 3 561	HeCls. C	English Electric 8RK3CM 2 Vee Oil 4SA each 8Cy. 254 × 305 sr geared to sc. shaft 2 920bhp (2 148kW) English Electric Diesels Ltd. Ruston Eng. Div. N.-le-Willows ✠ 2 ndb 12/87 7,6kgf/cm² (7,5bar) ✠ ne(ex.g) 12/87 7,6kgf/cm² (7,5bar) Gen 2 × 615kW 1 × 210kW 440V 60Hz a.c. Controllable pitch propeller Fuel 117,0t (d.o.)
ESSO TSING YI **Exxon Ltd.** Hong Kong Hong Kong (British)	**1 069** 661 1 768	**✠A1** SS 7/87 oil tanker oil FP above 65.5°C Waters of the Colony of Hong Kong and to Canton service **LMC** EL (n) $1\frac{7}{16}$"SQ FN 1098	**1966**-3 Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong (1049) 65,87 13,90 3,512 61,50 13,72 4,12 RFD 10,7 1 dk rf 102 8BH WB260t	**TM Tank Barge** 8 Ta ER L.(oil) 2 021		Cummins 2 Oil 4SA each 6Cy. 184 × 254 sr reverse geared to sc. shafts 690bhp (508kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 35kW 110V d.c. Fuel 33,0t (d.o.)-2,5pd 8kn
ESSO TYNE ex Esso Saint Petersburg-90 ex Esso Callunda-85 **Esso Marine U.K. Ltd.** Southampton United Kingdom	*13 340* *6 626* 22 691 T/cm 32,1	AB	**1974** Hitachi Zosen—Mukaishima (4368) 161,20 (BB) 23,55 9,816 152,00 23,53 12,76 P 32,7 F 16,2 1 dk rf nil Bow/CM 81 Diam. 0,406 MH 1,2	**M Tanker** 13 Ta ER L.(oil) 26 333 2 Cargo pumps total 2 600T/hr	HeCls. BC	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 550kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 170,5t (d.o.) 1 787,0t (hvf)-34,5pd 14,75kn
ESSO VALLOY **Esso Norge A.S.** Oslo Norway	**528** 350 1 445 T/cm 6,7	NV	**1971** Seutelvens Verksted—Fredrikstad (100) 73,21 12,25 3,469 67,82 12,22 5,41 1 dk rf 102 Bow/CM 35 Diam. 0,203	**M Tanker** Oil Bitumen Ice strengthened 9 Ta ER L.1 480 2 Cargo pumps total 380T/hr	HeCls. C	MaK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 80kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 70,0t (d.o.)-5,0pd 12kn
ESSO WESTERNPORT **Esso International Shipping (Bahamas) Co. Ltd.** Exxon Co. International Nassau Bahamas	*57 830* *17 349* 66 769	AB	**1977** Ch. Nav. de La Ciotat—La Ciotat (311) 255,45 (BB) - 12,601 231,27 35,50 23,45 1 dk rf 51	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 8 Ta (stl) prismatic ER L.(gas) 100 988		Sulzer 7RND90M Oil 2SA 7Cy. 900 × 1550 23 450bhp (17 249kW) Cie. de Const. Mec. Sulzer, CCM Mantes Gen 4 × 900kW Thw. thrust propeller fwd Fuel 6 642,0t (hvf) 16,75kn
ESSO YOSHINO MARU **Esso Senpaku K.K.** Tokyo Japan	**1 360** — 2 962	NK	**1984** Kurinoura Dock K.K.—Yawatahama (195) 86,37 5,765 80,02 12,01 6,30 P 21,1 F 10,7 1 dk	**M Tanker** 10 Ta ER L.3 185		Akasaka A34 Oil 4SA 6Cy. 340 × 660 with clutches, flexible couplings & sr geared to sc. shaft 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 160kW 1 × 132kW 1 × 64kW 445V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 12,75kn

6608012 LDRM 16410 Rdr RT	**ESSO 5** **Olav Haugland** Bergen Norway	**146** 133 275 T/cm 1,0	NV	**1965** Johan Drage A/S—Rognan i Saltdal (360) 28,48 7,01 2,850 25,99 7,00 3,26 1 dk Bow/CM 12 Diam. 0,102	**M Tanker** CBT 6 Ta ER 2 Cargo pumps total 300T/hr	Caterpillar Oil 4SA 6Cy. 137 × 165 245bhp (180kW) Caterpillar Tractor Co. Gen 1 × 12kW 220V 50Hz a.c. Fuel 9,0t (d.o.)-1,0pd
7732119 OT1076 Rdr RT	**ESSO 6** **Esso Belgium S.A.** Antwerpen Belgium	**1 637** 1 164 2 999	**A1** SS 8/88 inland waterways oil tanker, Type V also for service between Antwerp & Ostend, 5 miles seaward, windforce Beaufort 5 from sea or Beaufort 6 from land **LMC** EL 330,0/40,0U1 FN 1440	**1973** N.V. Scheepswerf van Rupelmonde —Rupelmonde (418) 83,93 11,99 83,93 11,89 5,26 1 dk rf nil 12BH WB318T incl. DTsa112T, DTsf206T	**TM Tanker** 12 Ta ER L.(oil) 3 048	A.B.C. 2 Oil 4SA each 6Cy. 242 × 320 sr geare shafts 1 300bhp (956kW) Anglo-Belgian Co. N.V. Gen 1 × 105kW 1 × 45kW 220V 50Hz 2 Controllable pitch propellers Thw. thrust propeller
6411304 LIZJ 16314 RT	**ESSO 21** **Haugland Bunkerservice** Oslo Norway	**243** 197 480 T/cm 2,4	(NV)	**1964** P. Hoivolds M/V A/S—Kristiansand S. (34) 34,50 7,35 2,947 34,35 7,31 3,31 1 dk rf 152 Bow/CM 13 Diam. 0,152	**M Tanker** Oil Asphalt 8 Ta ER L.(oil) 425 1 Cargo pumps total 150T/hr HeCls. C	Deutz Vee Oil 4SA 12Cy. 120 × 140 sr geared shaft 200bhp (147kW) Kloeckner Humboldt Deutz Gen 1 × 10kW 220V 50Hz a.c. Directional propeller Fuel 14,0t (d.o.)-5,0pd
5110953 HQAT4 Df Esd RTm/h/v	**ESTA** ex Villy-89 ex Delia-89 ex Gilange-88 ex Fidellio-87 ex Gilange-85 ex Sandro-81 ex Ios-78 ex Export II-66 ex Vlier-54 San Lorenzo Honduras	**495** 191 705	✠Classed LR until 1/86	**1950**-6 De Haan & Oerlemans—Heusden (255) 62,03 9,30 3,474 57,49 9,25 5,59 F 5,8 1 dk & S dk RW rf nil	**M General Cargo** 2 Ho 17,6 17,0 ER G.1 571 B.1 396 2 Ha (each 10,6 × 5,1) ER Der 4(3-6) OSD	Werkspoor Oil 4SA 7Cy. 330 × 600 750bhp (552kW) NE 12/54 N.V. Werkspoor Gen 1 × 50kW 1 × 20kW 220V d.c. Fuel 63,5t (d.o.)
7734765 OIEH 569 Rdr RT	**ESTA** **Neste Oy** Porvoo/Borga Finland	**115** 0 34	NV	**1975** Oy Laivateollisuus Ab—Turku/Abo (304) 24,52 7,37 3,601 22,33 4,20 1 dk rf 1600	**M Tug/ Icebreaker** Ice strengthened	Wartsila Oil 4SA 8Cy. 240 × 310 Oy Wartsila Ab Gen 2 × 64kW 380V 50Hz a.c. Fuel 1 351,5t
5108819 RT	**ESTACIO COIMBRA** ex 4 de Outubro-59 ex Estacio Coimbra **Administracao do Porto do Recife** Recife Brazil	**271** 1 —	✠	**1928**-10 J. I. Thornycroft & Co. Ltd. —Southampton (1080) *33,99* 9,02 4,877 ... ... R	**TS Tug**	C 4Cy. (2) 483 & (2) 965 x 762 J. I. Thornycroft & Co. Ltd. Fuel (o.f.)
7217834 Df Esd Gc Rdr	**ESTADO DA GUANABARA** ex Guanabara-75 **Government of The Federative Republic of Brazil (Departamento Nacional de Portos e Vias Navegaveis)** Rio de Janeiro Brazil	**4 989** 2 791 6 762	(BV)	**1973** Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (1096) ... ... 104,02 17,99 8,39 1 dk	**TM Hopper/Dredger** Suction Bottom doors	MAN 2 Oil 4SA each 6Cy. 400 × 540 6 700bhp (4 928kW) Vickers Ltd., Barrow Eng. Works Fuel (d.o.)
8710144 PPOP	**ESTADO DO MARANHAO** **Empresa de Portos du Brazil S.A.** Rio de Janeiro Brazil	**4 226** 1 267 4 060	BV	**1989** Ishikawajima Ship & Chemical Plant Co. —Tokyo (583) 94,14 5,000 89,00 18,00 7,00	**TM Hopper/Dredger** Trailing Suction Bottom doors Hopper 2 400	Daihatsu 2 Oil 4SA each 8Cy. 280 × 340 sr gea shafts 3 530kW (4 799bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 4 × 257kW 440V a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
7409267 XCES Df Esd Gc Pfd Rdr RT	**ESTADO 29** **Sociedad de Produccion Pesquera Estado 29 S.C.L.** Ensenada, Mexico Baja California	**633** 328 874	(AB)	**1976** Stocznia Gdanska im. Lenina—Gdansk (B415/05) 52,89 11,33 5,182 47,48 11,28 7,50 2 dks BK 297	**M Fishing** Stern-fishing Tuna Seiner Refrigerated Cargo Mchy.fwd In.740	General Motors Vee Oil 2SA 16Cy. 230 × 254 reverse geared to sc. shaft 2 875bhp (2 115kW) General Motors Corp. Gen 3 × 300kW Thw. thrust propeller fwd Fuel 416,5t (d.o.)
8704614 EEOB	**ESTAI** **Pesquera Del Atlantico S.A.** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	*1 718* *548* 1 300	BV	**1988** Construcciones Navales P. Freire S.A.—Vigo (294) 76,40 (BB) 12,66 67,20 12,51 7,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened In.1 890	MaK Oil 4SA 6Cy. 320 × 420 with clutches, couplings & sr geared to sc. shaft 1 618kW (2 200bhp) Krupp MaK. Maschinebau G.m.b.H.
8030661 WRB5840 653838 Esd Pfd Rdr RT	**ESTAY TIDE** **Tidewater Venice Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**282** 192 1 200	AB	**1982** Halter Marine Inc.—Moss Point, Ms (1019) 3,664 54,87 12,20 4,27 F 15,6 1 dk rf 533	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reduction geared to sc. shafts 2 500bhp (1 839kW) Caterpillar Tractor Co. Gen 2 × 135kW Thw. thrust propeller fwd
6622824 DCWW 11834 Esd Gc Pfd Rdr RTm/v	**ESTE** ex Claus Jurgens-80 ex Realta-73 **Arthur von Holdt** Wilhelm E. F. Schmid Hamburg Federal Republic of Germany	**355** 219 875	GL	**1966** C. Cassens Schiffswerft—Emden (78) 63,71 9,53 2,858 58,91 9,50 5,01 F 7,7 1 dk & S dk len 67	**M General Cargo** Ice strengthened 1 Ho 35,3 ER G.1 783 B.1 727 1 Ha (stl) (35,3 × 6,1) ER OSD	MaK Oil 4SA 6Cy. 320 × 450 850bhp (625kW) Atlas-MaK Maschinenbau Fuel 44,5t (d.o.)
8421389 3EXV3 16106- PEXT2 Df Esd Gc Rdr RT	**ESTE BRISA** ex Pioneer Duabelas-90 ex Sun Flores-86 **Tokei Line S.A.** Panama Panama	*4 329* *2 394* 6 529	NK	**1985** Kochi Jyuko K.K.—Kochi (2413) 97,62 (BB) 6,778 89,52 18,01 9,81 1 dk	**M General Cargo** 2 Ho ER G.9 789 B.8 228 TEU 152 C. 152/20'(40') 2 Ha (stl) (23,1 25,2 × 12,5) ER	B&W Oil 2SA 6Cy. 350 × 1050 3 235bhp (2 380kW) Hitachi Zosen Hiroshima Work
8603236 3ECD5 17553- PEXT1 Df Esd Gc Rdr RT	**ESTE FRESCO** ex Marina Princesa-90 **Toryu Marine S.A.** Panama Panama	*5 555* *2 352* 7 018	NK	**1986** Kochi Jyuko K.K.—Kochi (2486) 98,18 (BB) 7,411 89,97 18,81 7,85 1 dk	**M General Cargo** 2 Ho ER G.13 559 B.12 554 TEU 175 C. 175/20' 2 Ha (stl) (each 20,3 × 12,7) ER Der 2(30) 2(25)	Mitsubishi Oil 2SA 5Cy. 370 × 880 3 400bhp (2 501kW) Kobe Hatsudoki K.K.
5327453 Df Esd RT	**ESTE MARI** ex Benny Bomstaerk-81 ex Esther-Marie-80 ex Signe Anthonisen-66 **Baltic Ltd.**	**149** 65 —		**1960** Schiffswerft "Ernst Thalmann"—Brandenberg 30,97 6,71 6,63 3,31 1 dk	**M Fishing** Side Trawler	S.K.L. Oil 4SA 8Cy. 240 × 360 420bhp (309kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)

ESTE SUBMERGER I **m.s. "Estecargo" Reederei Hauschildt KG** Aug. Bolten Wm. Miller's Nachfolger Hamburg Federal Republic of Germany	*6 763* *2 714* 4 762	GL	**1984** Werft Nobiskrug G.m.b.H.—Rendsburg (720) 106,03 (BB) 19,64 4,971 95,61 19,61 10,95 F 12,8 2 dks	**TM RoRo Cargo/General Cargo/ Dock Ship Barge Carrier** Stern door/ramp Ice strengthened 1 Ho 81,0 ER G.10 562 TEU 478 C. 478/20' (40') 1 Ha (stl) (86,7 × 15,0) ER	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 4 000bhp (2 942kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 300kW a.c. 3 × 240kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,25kn
ESTE SUBMERGER II **m.s. "Estecarrier" Reederei Hauschildt KG** Aug. Bolten Wm. Miller's Nachfolger Hamburg Federal Republic of Germany	*6 786* *2 035* 4 490	GL	**1984** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (408) 106,03 (BB) 19,64 3,696 95,61 19,61 10,98 F 17,4 2 dks	**TM RoRo Cargo/General Cargo/ Dock Ship Barge Carrier** Stern door/ramp Ice strengthened 1 Ho 81,0 ER G.10 493 B.10 445 TEU 467 C.Ho 238/20' (40') C.Dk 229/20' (40') incl. 20 ref C. 1 Ha (stl) (86,7 × 15,0) ER Cr 2(-)	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 with flexible couplings & sr geared to sc. shafts 4 000bhp (2 942kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 300kW a.c. 3 × 240kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13,25kn
ESTEBAN S ex Loreto-75 ex Mogador-64 **Sociedad Cooperativa de Transporte Maritimo Sebastian Vizcaino S.C.L.** Ensenada, Baja California Mexico	**1 124** 475 1 387	(AB)	**1952** Haarlemsche Schps. Maats.—Haarlem (514) 82,00 11,99 4,242 11,94 7,60 F 22,0 2 dks rf nil conv Ref General Cargo —	**M General Cargo** 3 Ho 3 Ha (6,2 10,0 10,0 × 3,9) Der 1(5) 2(3)	MAN Oil 2SA 5Cy. 520 × 700 1 450bhp (1 067kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 55kW d.c. Fuel 170,5t 12,5kn
ESTEIRO **Pesquera Areso S.A.** San Sebastian Spain	*416* *125* 304	BV	**1988** S.A. Balenciaga—Zumaya (328) 39,63 3,801 32,62 8,81 5,87 1 dk	**M Fishing** Stern Trawler Ref In.320	M.T.M. TI829C Oil 4SA 8Cy. 295 × 420 1 000bhp (736kW) E made76 fitted88 La Maquinista Terrestre y Mar (MTM) Barcelona Controllable pitch propeller
ESTEIRO ex Efteiro-88 ex Voksa-87 **Brodrene Roald A/S** Aalesund Norway	**122** 48 —	(NV)	**1965** Ulstein M/V A/S—Ulsteinvik (34) 26,01 7,52 2,204 23,75 7,51 3,20 1 dk rf 800 BK 114	**M RoRo Cargo/Ferry** 95dk P Deck Cargo Mchy.aft	Penta 2 Oil 4SA each 6Cy. 121 × 140 geared to sc. shaft 270bhp (199kW) A/B Volvo-Penta Goteborg Fuel (d.o.)
ESTELA ex La Rocina-90 ex Morcuera-65 **Partners Navigation Co. Inc.** Panama Panama	**656** 402 869	BV	**1961** S.A. Juliana Const. Gijonesa—Gijon (112) 54,59 9,05 4,014 50,86 9,00 5,36 2 dks RW	**M General Cargo** CSD 1 Ho 33,8 ER 2 Ha (7,9 14,7 × 3,9) ER Der 3(3)	Smit-Bolnes Oil 2SA 7Cy. 300 × 550 1 120bhp (824kW) Empresa Nacional "Elcano" Valencia Gen 2 × 40kW 220V d.c. Fuel 41,5t (d.o.) 12kn
ESTELA **Pesquerias Gaditanas S.A.** Spain	*454* — 300	BV (Class cont.)	**1990** Ast. de Santander S.A.—Santander (184) 3,801 32,97 9,01 6,18	**M Fishing** Stern Trawler Ref	Wartsila 6R22 Oil 4SA 6Cy. 220 × 240 1 142bhp (840kW) Cons. Echevarria Bermeo 11kn
ESTELLE ex Monica-61 ex Westa-59 ex Vesta-54 **Eestaas Oy** Turku/Abo Finland	**260** 173 325		**1922** Schulte & Bruns—Emden 41,79 7,07 3,099 39,58 7,04 3,31 1 dk R len 57	**M General Cargo** Mchy.aft	Alpha Oil 2SA 4Cy. 230 × 400 240bhp (177kW) NE 54 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 10kn
ESTELLE MAERSK **DMK Leasing A/S** A. P. Moller Hellerup Denmark (DIS)	*27 997* *15 708* 50 600 T/cm 19,8	**✠100A1** oil tanker (cc) Type C cargoes in cargo tanks in association with an approved list **✠LMC** **UMS** **IGS** EL Lt 632,5/70,0U3(a) FN 8679	**1987**-9 Odense Staalskibsvaerft A/S—Lindo (121) 182,02 (BB) 32,24 12,180 174,81 32,21 17,81 1 dk rf nil Bow/CM 94 Diam. 0,400 MH 2,1 11BH WB17384T incl. wing water ballast tanks 15876T	**M Tanker** Oil Chemical IGS(LR) pt higher tensile steel 13 Ta ER L.46 941 4 Cargo pumps total 4 800T/hr	B&W 5L70MCE Oil 2SA 5Cy. 700 × 2268 12 848bhp (9 450kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 15,2kgf/cm² (15,0bar) hs234,9 AuxB (Comp) 10,1kgf/cm² (9,9bar) hs295,0 Gen 3 × 800kW 450V 60Hz a.c. Fuel 197,0t (d.o.) 1 664,5t (hvf) 16kn
ESTER JACOBA **Gebr. K., J. & K. Post** Urk Netherlands	*328* *98* —		**1974** Boot-Lemmer B.V.—Lemmer (1349) 39,15 8,03 3,81 1 dk len 86	**M Fishing** Side Trawler	De Industrie Oil 4SA 8Cy. 305 × 460 1 240bhp (912kW) N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn
ESTEREL **Societe Nationale Maritime Corse Mediterranee (S.N.C.M.)** Marseille France	**12 676** 6 847 2 300	BV	**1981** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (162) 145,01 (BB) 25,81 6,341 134,91 23,80 13,97 2 dks	**TM Passenger/RoRo Cargo/Ferry** 143cbn 572bth 1754dk P Bow door & ramp W 5,80 2 Stern door/ramps 1(p) 1(s) L 14,50 W 5,80 Lane Length 520 Cargo Width 4,50 Clear height 4,50 Cars 680 Trailers 43 Mchy.aft	Pielstick 16PC2-5V-400 4 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shafts 20 264kW (27 549bhp) Alsthom-Atlantique Montoir, St. Nazaire Gen 4 × 1000kW 400V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 171,5t (d.o.) 447,0t (hvf)-108,0pd 22,5kn
ESTHER **Mr. Oosterwaal** OTRA-Schiffahrt A.G. Rotterdam Netherlands	— — 2 061	**A1** SS 6/87 inland waterways oil & chemical tanker, Type III with approved list of defined cargoes LST **LMC** EL 190,0/30,0 FN 1299	**1963** B.V. Schps. & Mfbk "De Merwede" v/h Van Vliet & Co.—Hardinxveld (577) 105,14 9,56 2,901 103,64 9,50 3,03 1 dk rf nil 14BH	**TM Tank Barge** Oil Chemical	MWM RHS348L6 2 Oil 4SA each 6Cy. 320 × 480 1 160bhp (853kW) Motorenw. Mannheim A.G. (MWM) West Germany Gen 1 × 25kW 380V 50Hz a.c. 1 × 1,5kW 1 × 1,25kW 24V d.c. Thw. thrust propeller fwd
ESTHER **Swanmill Shipping II K/S** Terkol-Rederierne (Terkildsen & Olsen A/S) Stavanger Norway (NIS)	*18 625* *8 894* 28 610	BV	**1989** Kherson Shipyard—Kherson (1414) 178,01 - 10,402 165,00 25,32 15,02 1 dk	**M Tanker** Ice strengthened 24 Ta ER L.37 317	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 7 797kW (10 600bhp) Bryansk Eng. Works Bryansk Gen 3 × 560kW 380V a.c. Fuel 1 417,0t (hvf) 232,67t 14,65kn
ESTHER ex Esther Bolten-74 **Tantalus Shipping Co. Ltd.** Aug. Bolten Wm. Miller's Nachfolger Limassol Cyprus	**3 528** 2 557 6 176	GL	**1972** Van der Giessen-de Noord N.V. —Alblasserdam (885) 96,86 16,06 7,189 90,45 15,97 9,25 F 8,3 1 dk	**M General Cargo** Ice strengthened 3 Ho ER G.8 142 B.7 877 TEU 437 C. 437/20' 3 Ha (stl) (12,8 25,3 19,2 × 10,9) ER	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel 13kn
ESTHER **Companhia Comercio e Navegacao** Macau Brazil	**126** — 203	✠	**1967**-11 Industrias Reunidas Caneco S.A.—Rio de Janeiro (160) 33,51 7,85 1,499 31,20 7,50 2,32	**M General Cargo Barge** Mchy.aft	MWM Oil 4SA 8Cy. 140 × 180 reverse reduction geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim

6222741 EDTT Df Esd RT	**ESTHER CRUZ** Launched as Maria Esther **Francisco Larino Varela** Gijon Spain	**350** 161 —	(BV)	**1963** Maritima del Musel S.A.—Gijon (37) *37,01* 7,65 7,60 4,20 1 dk RW	**M Fishing** Side Trawler	Deutz Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Fuel 108,0t (d.o.)
5177767 WA6685 244165 RTm	**ESTHER K** ex Justine **McAllister Feeder Lines Inc.** Norfolk, Va United States of America	**199** 136 —	**IN PORT DAMAGED 3/88**	**1943** Pusey & Jones Corp.—Wilmington, De (1099) 29,95 7,35 27,92 7,32 4,50 1 dk RW	**M Tug**	Oil E fitted— Fuel (d.o.)
5427019 WO4002 292910 Df Gc Pfd Rdr RTm/h/v	**ESTHER MORAN** **Moran Towing Corp.** Moran Towing & Transportation Co. Inc. New York, NY United States of America	**426** 106 —	AB	**1963** Jakobson Shipyard Inc.—Oyster Bay, NY (417) 36,58 9,99 5,154 34,14 9,61 5,72 1 dk BK 76	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reduction geared to sc. shafts NE 69 General Motors Corp. La Gra Gen 2 × 75kW Fuel 336,5t (d.o.)
7213826 BVQK Df Esd	**ESTHER No. 1** **Hsien Fong Fishery Co. Ltd.** Kaohsiung China*	**290** 198 —		**1968** Taiwan Machy. Mfg. Corp.—Kaohsiung 40,21 7,14 2,687 34,02 7,12 3,20 P 13,8 F 5,5 1 dk	**M Fishing** Side-fishing Ref Mchy.aft 3 Ho 6,3 6,3 9,5 In.240 3 Ha (1,1 × 1,9) (1,3 1,3 × 1,3)	Akasaka Oil 4SA 6Cy. 270 × 400 620bhp (456kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 64kW 220V 60Hz a.c.
6727583 9H2677 1837 Df Esd Gc Rdr RT	**ESTHER REEFER** ex Olympos-88 ex Insaf-87 ex Sara Benof-85 ex Trevinca-81 **Esther Reefer Shipping Ltd.** Overseas Reefer Services S.A. Valletta Malta	**1 581** 864 1 964	BV	**1967** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (209) 82,25 12,02 4,954 74,94 11,99 6,48 F 7,7 2 dks	**M Refrigerated Cargo** 1 Ta 3 Ho 15,0 15,0 13,7 ER In.2 319 L.118 3 Ha (stl) (each 8,5 × 5,0) ER Cr 2(2,5)	Deutz Oil 4SA 8Cy. 400 × 580 2 140bhp (1 574kW) Kloeckner Humboldt Deutz Gen 3 × 212kW 440V 50Hz a.c. Fuel 272,5t (d.o.)
8126824 H2ST 702041 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**ESTHER SCHULTE** ex Lloyd Rio-90 ex Esther Schulte-88 ex Moana Pacific-85 ex Esther Schulte-83 **St. Gerard Shipping Co. Ltd.** Hanseatic Shipping Co. Ltd. Limassol Cyprus	*8 384* *4 344* 11 207	GL ✠Classed LR until 1/84	**1983**-7 Dong Hae SB. Co. Ltd.—Ulsan (8134) 135,31 (BB) 21,49 7,702 124,01 21,01 10,32 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 3 Ho 22,0 32,9 28,7 ER G.15 480 B.15 145 TEU 594 C.Ho 250/20' (40') C.Dk 344/20' (40') incl. 60 ref C. 3 Ha (stl) (19,2 25,2 25,2 × 15,3) ER 5W Der 5(30)	Mitsubishi Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Gen 2 × 400kW 1 × 300kW 450V 60Hz Fuel 192,5t (d.o.) 719,5t (hvf)
7406409 EHJK Df Esd Gc Rdr RT	**ESTIRENO** **Naviera Quimica S.A.** Bilbao Spain	**2 500** 1 300 3 970	✠**100A1** SS 3/90 chemical tanker Type A in association with an approved list of cargoes, SG up to 1.88 Ice Class 3 ✠**LMC** EL Q 1½"U2 FN 1952	**1977** T. Ruiz de Velasco S.A.—Bilbao (144) 101,02 14,25 6,408 90,23 14,01 7,62 P 22,6 RAD 18,9 RFD 12,8 F 13,5 1 dk rf 203 9BH WB730T incl. DTf85T	**M Tanker** Chemical DB DSS 10 Ta ER L.2 943	Werkspoor Oil 4SA 6Cy. 410 × 470 geared to sc. sh 4 000bhp (2 942kW) Fabrica de San Carlos S.A. Sa 2 db (o.f.) 10,5kgf/cm² (10,3bar) Gen 3 × 152kW 380V 50Hz a.c. Fuel 288,5t (d.o.)
8410225 MDTK6 341891 Rdr RTv	**ESTON CROSS** **Cory Towage (Tees) Ltd.** Middlesbrough United Kingdom	*216* *64* 63 T/cm 4,8	✠**100A1** SS 5/90 tug for service between the rivers Tyne and Humber not more than 15 miles seaward ✠**LMC** EL (B) 275,0/20,5U2 FN 331	**1985**-4 R. Dunston (Hessle) Ltd.—Hessle (950) 28,30 8,95 4,801 26,75 8,81 3,56 1 dk rf 800 5BH WB53T	**TM Tug** Tractor	Ruston 2 Oil 4SA each 6Cy. 254 × 305 with clu flexible couplings & sr geared to sc. sh Ruston Diesels Ltd. Newto Gen 2 × 42kW 415V 50Hz a.c. 2 Directional propellers Fuel 24,5t (d.o.)
5109019 UYYA M-24787 Df Esd Gc Rdr RTv SatCom 1400722 UYYA	**ESTONIYA** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**5 035** 2 225 1 332	RS	**1960** VEB Mathias-Thesen-Werft—Wismar (105) 122,15 16,03 5,250 110,01 15,96 7,60 3 dks RW	**TM Passenger Ship** 95cbn 333bth P Ice strengthened 1 Ho B.505 1 Ha (5,5 × 3,9) Cr 1(3) 1(1)	MAN 2 Oil 2SA each 6Cy. 570 × 800 8 300bhp (6 105kW) Masch. Augsburg-Nuernberg (MAN) Gen 4 × 264kW 380V
7359761 FZKX 226930 Df Esd Gc Rdr RTm/h/v	**ESTORIL** ex Arnage-85 **Ugland European Car Carriers (U.K.) Ltd.** Ugland Brothers Ltd. Port aux Francais, Kerguelen Antarctic Terr. (French)	**1 592** 733 1 200	BV	**1974** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (223) 100,46 4,001 92,00 15,91 11,10 2 dks	**TM RoRo Cargo** Stern door/ramp Cars 610 1 Ho ER B.11 594 Der 1(3)	MaK 2 Vee Oil 4SA each 12Cy. 240 × 280 2 942kW (4 000bhp) Atlas-MaK Maschinenbau Gen 3 × 192kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 293,5t (d.o.)-11,0pd
5109021 PP2047 10297 Df Esd	**ESTORIL** **Diniz Gaspar Lontro** Rio de Janeiro Brazil	**211** 84 —		**1956** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (129) 34,02 7,12 2,899 29,65 7,01 3,81 RW	**M Fishing** Side Trawler	Werkspoor Oil 4SA 6Cy. 270 × 500 N.V. Werkspoor
5109045 700052 Df Esd RT	**ESTORNINO** **Rachel F. Wood** Milford Haven United Kingdom	**279** 187 —	BV	**1961** Enrique Lorenzo y Cia. S.A.—Vigo (250) 38,41 6,89 3,595 33,38 6,80 4,02 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 1,2 × 0,9)	M.T.M. Oil 4SA 8Cy. 295 × 420 700bhp (515kW) La Maquinista Terrestre y Mar (MTM) Controllable pitch propeller
7403653 EHAJ Esd Gc Rdr RTm/h/v	**ESTREITO DE RANDE** **Pesquerias Molares S.A.** Jose Molares Alonso S.A. Vigo Spain	**1 553** 785 1 885	GL (BV)	**1976** Enrique Lorenzo y Cia. S.A.—Vigo (383) 83,62 13,03 5,800 73,00 13,01 8,41 B 32,0 2 dks	**M Fishing** Stern Trawler Mchy.aft	Deutz Vee Oil 4SA 12Cy. 400 × 500 geared 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Fuel 814,0t (d.o.)
6617908 5BSR 707417 Df Esd Pfd Rdr RTm	**ESTRELA DO MAR** ex Maria I-87 ex Cyprus Express-85 ex Irene-85 ex Santa Maria de la Caridad-84 **Irene Marine Co. Ltd.** Alcomar S.A. Limassol Cyprus	**1 199** 562 367	HR (BV)	**1967** Union Naval de Levante S.A.—Valencia (97) 66,93 11,00 3,734 59,49 10,98 5,29 B 43,9 F 7,7 4 dks RW rf 145	**TM Passenger/General Cargo/Ferry** 250P 1 Ho 13,1 G.359 B.330 1 Ha (stl) (4,8 × 2,9) 2W Der 2(3)	Krupps 2 Oil 4SA each 8Cy. 295 × 420 2 000bhp (1 471kW) La Maquinista Terrestre y Mar (MTM) Gen 3 × 125kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel 66,0t (d.o.)
8814146 VRIK 711326 Rdr RT	**ESTRELA DO MAR** **Hongkong Macao Hydrofoil Co. Ltd.** Hong Kong Hong Kong (British)	*449* *152* 110	NV	**1989** FBM Marineteknik (S) Pte Ltd—Singapore (120) 41,51 1,196 11,00 4,00 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 306P	M.T.U. 2 Vee Oil 4SA each 16Cy. 165 × 185 clutches, flexible couplings & sr gea shafts 3 880kW (5 275bhp) M.T.U. Friedrichshafen GmbH Gen 2 × 52kW 380V 50Hz a.c. 2 Water jet propulsion units

ESTRELA PAZUELLO **Companhia Navegacao das Lagoas** Rio Grande Brazil	**147** — 225	✠**100A1** SS 9/89 tug extended protected waters service ✠**LMC** EL (C) 220,0/16,0U2 FN 238	**1981**-9 Corena, Metalurgia e Construcoes Navais S.A.—Itajai (107) 24,31 7,27 3,001 21,49 7,01 4,02 1 dk rf - BK 25 5BH WB28T	**M Tug**	Alpha 8V23LU Vee Oil 4SA 8Cy. 225 × 300 with clutches, flexible couplings & sr reverse geared to sc. shaft Equipamentos Villares S.A. Sao Paulo Gen 2 × 48kW 440V 50Hz a.c. Fuel 23,5t (d.o.)-4,5pd 10,75kn
ESTRELLA **A/S Euro-Trans K/S** Seatrans ANS Bergen Norway (NIS)	**1 599** 1 105 3 666	NV	**1981** Kleven Loland A/S—Leirvik (35/45) 96,50 5,301 88,02 17,51 10,52 2 dks	**M Pallets Carrier** Side door & lift 2 (s) Ice strengthened Mchy.aft B.6 323	MWM TBD510-8 Oil 4SA 8Cy. 330 × 360 reduction geared to sc. shaft 4 000bhp (2 942kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 305kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 331,0t (hvf)-16,0pd 13,75kn
ESTRELLA ex Bell Rebel-88 **Aimores Shipping Co. Ltd.** Melfi Marine Corp. Valletta Malta	T.Mk **499** 296 1 581 **1 593** 982 2 160	**100A1** CS 12/87 **LMC** EL P 440,0/36,0U2(a) FN 1466 (GL)	**1977** Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (115) 79,71 (BB) 13,73 3,850/4,611 72,01 13,53 6,81 F 6,4 2 dks rf 600 SF 4BH WB894.32T	**M Container Ship** Portable-guides Ice strengthened 1 Ho 50,9 ER G.3 528 B.3 123 TEU 122 C.Ho 52/20' (40') C.Dk 70/20' (40') incl. 15 ref C. 1 Ha (stl) ER	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 sr geared to sc. shaft 1 545kW (2 100bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 195kW 2 × 170kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 30,0t (d.o.) 245,0t (hvf)-8,0pd 13,75kn
ESTRELLA ANTARTICA ex Fleet Trader-78 ex Herstein-78 ex Landvard-69 **Shell Compania Argentina de Petroleo S.A.** Buenos Aires Argentina	**12 978** 7 486 20 991 T/cm 31,0	NV	**1962** A/S Akers M/V—Oslo (527) 169,75 21,95 9,678 160,31 21,90 12,22 1 dk rf 51 Bow/CM 85 Diam. 0,310	**M Tanker** Stern disch. 30 Ta ER L.(oil) 27 127 3 Cargo pumps total 2 250T/hr	B&W 8-74VTBF-160 Oil 2SA 8Cy. 740 × 1600 9 300bhp (6 841kW) A/S Akers M/V Oslo Gen 1 × 353kW 1 × 352kW 1 × 152kW 440V 60Hz a.c. Fuel 1 625,5t (hvf)-28,5pd 15kn
ESTRELLA AUSTRAL ex Feoso Ambassador 2-88 **Shell Compania Argentina de Petroleo S.A.** Buenos Aires Argentina	*21 314* *17 713* 45 718 T/cm 55,0	NK	**1984** Kasado Dock Co. Ltd.—Kudamatsu (341) 197,03 (BB) 32,24 10,921 188,00 32,20 16,80 1 dk	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 56 165 3 Cargo pumps total 3 000T/hr	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 7 429kW (10 100bhp) Sumitomo Heavy Ind. Ltd. Tamashima Gen 4 × 359kW a.c. 14,1kn
ESTRELLA AZUL ex Lorenzo I **Estrellas Gaditanas S.A.** Cadiz Spain	**267** 67 —	(BV)	**1950** Enrique Lorenzo y Cia. S.A.—Vigo (115) *34,29* 6,76 3,582 6,71 4,02 1 dk	**M Fishing** Side Trawler Mchy.aft 2 Ha (each 1,0 × 1,0)	Mirrlees Oil 4SA 6Cy. 350 × 543 450bhp (331kW) Mirrlees, Bickerton & Day Stockport Fuel 69,0t (d.o.) 11,75kn
ESTRELLA DE LOS MARES **Florentino Vega Fuentes** Mexico	**155** — —		**1980** Astillero Navarro—Guymas (P-74) ... ... 21,95 6,71 3,36 1 dk	**M Fishing** Side Trawler	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 geared to sc. shaft 450bhp (331kW) Caterpillar Tractor Co. Peoria, Illinois
ESTRELLA DE ORIENTE **Alejandro Marcaida y otros** Bilbao Spain	**111** 50 —		**1963** Ast. de Murueta S.A.—Guernica (58) 26,90 6,35 23,02 6,30 3,31 RW	**M Fishing** Side Trawler	Baudouin Oil 4SA 6Cy. 185 × 200 300bhp (221kW) Soc. des Moteurs Baudouin Marseille Fuel 26,5t (d.o.) 8,25kn
ESTRELLA DEL ALBA ex Perso-80 **Agencia Maritima Challaco S.r.l.** Buenos Aires Argentina	**647** 311 1 056	✠Classed LR until 12/12/86	**1967**-11 Appledore Shipbuilders Ltd.—Appledore (A.S.37) 58,91 10,70 2,947 56,24 10,37 3,51 Trunk 22,9 1 dk rf nil len 69	**M Tank Barge** DB Mchy.aft	Ruston Oil 4SA 6Cy. 203 × 273 755bhp (555kW) Ruston & Hornsby Ltd. Lincoln Gen 2 × 60kW 220V d.c. 9,25kn
ESTRELLA DEL PARANA **Shell Compania Argentina de Petroleo S.A.** Buenos Aires Argentina	**2 699** 1 720 4 951	✠**A1** SS 7/89 oil tanker River Plate service, limiting line Mar del Plata and Punta del Este ✠**LMC** EL U 513,0/48,0U2 FN 2710	**1981**-9 Ast. Principe, Menghi y Penco S.A. —Avellaneda (152) 109,81 19,59 4,252 105,01 19,50 6,30 1 dk rf 178 Diam. 0,254 11BH WB2382T incl DTf490T and clean ballast tanks 1484T	**TM Tanker** CBT 14 Ta ER 2 Cargo pumps total 930T/hr	Deutz SBV6M628 2 Oil 4SA each 6Cy. 240 × 280 with clutches, flexible couplings & dr reverse geared to sc. shafts 2 960bhp (2 177kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 560kW 2 × 180kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 151,5t (d.o.)-7,0pd
ESTRELLA DEL PLATA **Shell Compania Argentina de Petroleo S.A.** Buenos Aires Argentina	**2 484** 1 848 4 750	✠**A1** SS 9/90 oil tanker Rivers Parana, Uruguay and Plate service, limiting line Mar del Plata and Punta del Este ✠**LMC** EL (R) $1\frac{13}{16}$"U2 FN 2565	**1971**-8 Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (135) 108,69 18,90 4,249 103,00 18,80 6,10 1 dk rf 203 11BH WB1388t incl. 851t in clean ballast tanks DTf440t	**TM Tank Barge** 11 Ta ER L.(oil) 6 750	GMT 2 Oil 4SA each 8Cy. 230 × 270 reverse reduction geared to sc. shafts NE (p) 5/84 Grand Motores Diesel, S.A.I.C. (Fiat Concord) Cordoba ✠ NE (s) 7/85 Grand Motores Diesel, S.A.I.C. (Fiat Concord) Cordoba Gen 2 × 544kW 2 × 172kW 440V 50Hz a.c. Fuel 115,0t (d.o.)-11,0pd 11,25kn
ESTRELLA NUEVA **Juan Fernandez Estevez** Cadiz Spain	**371** 130 —	(BV)	**1963** Enrique Lorenzo y Cia. S.A.—Vigo (298) *37,01* 7,55 3,861 37,01 7,50 4,25 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 1,0 × 1,0)	Deutz Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Fuel 111,5t (d.o.) 11kn
ESTRIBELA **Andres Soto Carnero** La Coruna Spain	**179** 92 —	(BV)	**1957** Enrique Lorenzo y Cia. S.A.—Vigo (208) 32,21 6,61 3,404 28,00 6,51 3,74 1 dk RW	**S Fishing** Side Trawler 2 Ha	T 3Cy. 216 343 & 584 x 430 220ihp (162kW) Ponte y Cia Vigo Fuel (o.f.) 10kn
ESTURION **Noropesca S.A.** Spain	**383** 115 261	**100A1** Class contemplated FN 385	**1990** Factoria Naval de Marin S.A.—Marin (39) 35,50 (BB) 8,67 3,901 30,51 8,62 6,10 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.280	A.B.C. 6MDXC Oil 4SA 6Cy. 242 × 320 with clutches, flexible couplings & sr geared to sc. shaft 662kW (900bhp) Anglo-Belgian Corporation N.V. Gent/Gand Controllable pitch propeller 11kn
ESVAGT BRAVO ex Jane Birgit-81 ex Ulla Nord-77 ex Ulla Somand-74 ex Rex-70 **P/R Esvagt Bravo** Esbjerg Vagtskibsselskab A/S (ESVAGT) Esbjerg Denmark (DIS)	**168** 69 —	BV	**1962** Schiffswerft "Ernst Thalmann"—Brandenberg 30,94 6,61 28,55 6,56 3,10 1 dk conv Side-fishing Fishing —	**M Stand-by Safety Vessel** for offshore installations	Scania 2 Oil 4SA each 6Cy. 127 × 145 sr geared to sc. shaft 496bhp (365kW) NE 81 Saab-Scania Sodertalje Gen 1 × 116kW 1 × 72kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 10,25kn

5085897 OYTJ2 H-10055 Df Esd Pfd Rdr RT	**ESVAGT DANA** ex Dana Researcher-84 ex Dana-81 **Esbjerg Vagtskibsselskab A/S (ESVAGT)** Esbjerg Denmark (DIS)	**490** 122 —		**1937** Frederikshavn Vaerft & Flydedok A/S —Frederikshavn (207) 53,24 8,54 8,49 1 dk R len 39 conv Research/Fishing 78	**M Research/General Cargo**	Oil 4SA 6Cy. 300 × 600 1 200bhp (883kW) Kosan Frichs A/S Fuel (d.o.)
5330802 OVQG2 D-12896 Df Esd Pfd Rdr RT	**ESVAGT ECHO** ex Gerda Grenius-83 ex Middel-Bank-80 ex Anna Vanggard-77 ex Skafto-74 **Esbjerg Vagtskibsselskab A/S (ESVAGT)** Esbjerg Denmark (DIS)	*217* *65* —	BV	**1962** Schiffswerft "Ernst Thalmann"—Brandenberg 34,14 6,61 2,699 30,23 6,58 3,31 1 dk len 83 conv Side-fishing Fishing 83	**M Stand-by Safety Vessel** Mchy.aft	Scania 2 Oil 4SA each 6Cy. 127 × 145 sr ge shaft 496bhp (365kW) NE 83 Saab-Scania Gen 1 × 116kW 1 × 72kW 380V 50 Controllable pitch propeller Thw. thrust propeller fwd
7404841 OVXC2 D-13212 Df Esd Gc Pfd Rdr RTv SatCom 1610433	**ESVAGT OMEGA** ex Omega 807-88 ex Seaforth Laird-87 ex Lovat Salvator-78 **Esbjerg Vagtskibsselskab A/S (ESVAGT)** Esbjerg Denmark (DIS)	*1 318* *395* 2 065	BV (NV)	**1976** Brooke Marine Ltd.—Lowestoft (412) 64,37 14,13 56,39 13,80 6,89 F - 1 dk rf nil conv Deck Cargo Anchor-handling Tug/Supply Ship 88 conv Stand-by Safety Pollution Control for offshore installations 89	**TM Stand-by Safety Pollution Control** Fire-fighting for offshore installations Mchy.aft	Polar 2 Vee Oil 4SA each 16Cy. 250 × 300 sc. shafts 5 178kW (7 040bhp) Nohab Diesel A/B Gen 3 × 160kW 1 × 115kW 440V 60 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 700,0t (d.o.)-26,0pd
6524656 OVTZ3 D-23436 Df Esd Pfd Rdr RT	**ESVAGT PROMOTOR** ex Promotor-91 ex Esvagt Charlie-83 ex Henriette-82 ex Chatina-81 ex Jimmy-75 ex Pollux-72 **Esbjerg Vagtskibsselskab A/S (ESVAGT)** Esbjerg Denmark (DIS)	**170** 56 —	BV	**1965** VEB Rosslauer Schiffswerft—Rosslau 28,45 6,61 3,090 27,06 6,56 3,31 1 dk conv Side Trawler Fishing 82	**M Stand-by Safety Vessel** for offshore installations Ice strengthened 2 Ha (each 1,1 × 1,6) ER Der 1(0,5)	Scania 2 Oil 4SA each 6Cy. 127 × 145 750kW (1 020bhp) NE 81 Saab-Scanin AB Gen 1 × 66kW 380V a.c. Controllable pitch propeller
6504369 GQLE 305779 Rdr RTv	**ETA** ex Clevelandman-89 ex Anglianman-88 ex Motorman-84 **The Colne Shipping Co. Ltd.** Lowestoft United Kingdom	**98** — —	**✠100A1** SS 12/81 tug **✠LMC** EL (a) FN 236	**1965**-2 Humber-St. Andrew's Eng. Co. Ltd.—Hull (6) 25,53 7,35 22,86 7,01 3,31 rf 559 BK 51 4BH WB22t	**TM Tug**	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 with fle couplings & sr reverse geared to sc s Blackstone & Co. Ltd. Gen 2 × 20kW 220V d.c. Fuel 22,5t (d.o.)
8712570 DEDB Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1120267 DEDB AMVER	**ETAGAS** **Neptun Frachtkontor G.m.b.H. & Co. KG** Sloman Neptun Schiffahrts-Aktiengesellschaft Bremen Federal Republic of Germany	*7 314* *2 194* 9 384	GL	**1988** Schichau Seebeckwerft A.G.—Geeste, Bremerhaven. (96) 134,70 - 8,302 124,00 18,60 12,00 1 dk Bow/CM 62 Diam. 0,203	**M Liquefied Gas Carrier** LPG Pressurised Ref IGS 3 Ta ER L.(gas) 8 327 7 Cargo pumps total 1 000T/hr	MAN Oil 4SA 7Cy. 520 × 550 with flexible cou sr geared to sc. shaft 4 200kW (5 710bhp) MAN-B&W Diesel G.m.b.H. Gen 3 × 775kW 440V 60Hz a.c. Controllable pitch propeller Fuel 157,5t (d.o.) 557,1t (i.f.o.)-27,0pd
7856094 JK2977 103160	**ETAJIMA No. 3** **Setonaikai Kisen Co. Ltd.** Hiroshima, Hiroshima Pref. Japan	**217** — —		**1969** Binan Senpaku Kogyo K.K.—Innoshima 34,02 2,050 28,50 7,80 2,80 1 dk	**M RoRo Cargo/Ferry** 346P	Daihatsu Oil 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7851628 JK3272 105945	**ETAJIMA No. 5** **Setonaikai Kisen Co. Ltd.** Hiroshima, Hiroshima Pref. Japan	**217** — —		**1969** Binan Senpaku Kogyo K.K.—Innoshima (434) 34,02 2,040 28,50 7,80 2,80 1 dk	**M RoRo Cargo/Ferry** 350P	Daihatsu Oil 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
7856123	**ETAJIMA No. 6** Nukualofa Tonga	**253** — —		**1971** Binan Senpaku Kogyo K.K.—Innoshima 34,02 2,050 28,50 7,80 2,80 1 dk	**M Passenger/RoRo Cargo/Ferry** 350P	Daihatsu Oil 500bhp (368kW) Daihatsu Diesel Mfg. Co. Ltd.
6928761 ESQM M-30338 Df Esd Gc Rdr RT	**ETALON** **U.S.S.R.** Okhotsk U.S.S.R.	**233** 4 92	RS	**1969** VEB Schiffswerft "Edgar Andre" —Magdeburg (7022) 34,70 8,51 2,969 30,41 8,21 3,84 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8503541 4XGK MS303 Esd Gc Rdr RTv	**ETANA 2** **Israel Ports Authority** Haifa Israel	*249* *74* 80	**✠100A1** tug short international voyages **✠LMC** **UMS** EL F 275,0/22,0U2(a) FN 339	**1987**-6 Israel Shipyards Ltd.—Haifa (1059) 29,01 9,30 4,701 27,01 8,81 3,71 1 dk rf 152 6BH WB41T	**TM Tug** Fire-fighting Tractor	Deutz 2 Oil 4SA each 6Cy. 240 × 280 Kloeckner Humboldt Deutz Gen 2 × 88kW 400V 50Hz a.c. 2 Directional propellers Fuel 61,0t (d.o.)
7111872 Esd RT	**ETEN 1** ex Puerto Eten 1-76 ex Alcatraz 4-76 **Empresa Pesquera de Tarapaca S.A.** Chile	**200** 99 249	✠Classed LR until 24/9/82	**1971**-6 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (423) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K	**M Fishing** Side-fishing 1 Ho ER 1 Ha ER	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 reduction sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Gen 2 × 1,5kW 24V d.c.
7122663 Esd RT	**ETEN 2** ex Puerto Eten 2-76 ex Alcatraz 5-76 **Pesquera Patillo SCR Ltda.** Chancay Peru	**200** 99 249	✠Classed LR until 28/7/82	**1971**-10 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (360) 30,18 7,80 3,315 26,45 7,68 3,69 RAD 7,4 rf 686 Box K	**M Fishing** Side-fishing 1 Ho ER 1 Ha ER	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 reduction sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Gen 2 × 1,5kW 24V d.c.
7039634 Esd RT	**ETEN 4** ex Puerto Eten 4-76 ex Orion-76 **P.E.E.A.** Callao Peru	**200** 99 249	✠Classed LR until 24/9/82	**1970**-12 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (414) 30,18 7,80 3,315 26,45 7,68 3,69 rf 686 Box K	**M Fishing** Side-fishing 1 Ho 12,8 G.272 1 Ha (3,6 × 2,7)	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 sr reverse sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Gen 2 × 1,5kW 24V d.c. Fuel 14,0t (d.o.)
6928125 Esd RT	**ETEN 6** ex Punta de Lobos-76 **Pesquera La Arenilla SCR Ltda.** Huacho Peru	**200** 99 249	✠Classed LR until 28/7/82	**1969**-9 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (381) 30,18 7,80 3,696 26,45 7,68 3,69 RAD 7,4 rf 686 Box K	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 reverse geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Gen 1 × 1,5kW 24V d.c.

ETERNAL ACE **Perennial Motors Transport Inc.** M.O. Ship Management Co. Ltd. Panama Panama	*55 380* *17 212* 18 701 T/cm 50,0	NK	**1988** Mitsui Eng. & SB. Co. Ltd.—Tamano (1356) 199,50 (BB) 32,29 9,700 190,00 32,26 12,17	**M RoRo Cargo/ Vehicles Carrier**	B&W 7S60MC Oil 2SA 7Cy. 600 × 2292 9 937kW (13 509bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 830kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Tunnel thruster unit Fuel 167,9t (d.o.) 2 259,0t (hvf)-46,5pd 19,18kn
ETERNAL GLORY ex Cygnus Ace-88 **Ocean Carcarriers Co. Ltd.** Monrovia Liberia	**12 353** 7 681 14 620	NK	**1982** Kurushima Dockyard Co. Ltd.—Onishi (2222) 180,02 32,30 9,021 171,00 32,26 12,40	**M Vehicles Carrier** Angled stern door/ramp (s) Cars 4500 5 Ho ER	MAN 14V52/55A Vee Oil 4SA 14Cy. 520 × 550 reverse reduction geared to sc. shaft 10 864kW (14 770bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 600kW a.c. 18,75kn
ETERNITY ex Kinko Maru-87 **Eter Navigation Ltd.** Limassol Cyprus	**129 215** 101 627 258 053 T/cm 156,9	BV NK	**1972** Nippon Kokan K.K.—Tsu (9) 331,53 (BB) 54,87 20,324 314,03 54,82 26,40 1 dk Bow/CM 157 Diam. 0,406 MH 0,9	**S Tanker** CBT COW IGS 15 Ta ER L.(oil) 321 648 HeCls. B 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 1 × 1700kW 2 × 770kW 450V 60Hz a.c. Fuel 8 831,0t (o.f.) 335,0t (d.o.)-179,5pd 15,75kn
ETERNITY **Eternity Shipping Pte. Ltd.** Denholm Ship Management (Singapore) Pte. Ltd. Singapore Singapore	*22 847* *12 864* 39 834 T/cm 44,8	NV	**1988** Hyundai Heavy Industries Co. Ltd.—Ulsan (496) 182,30 - 12,121 177,02 27,44 17,02 1 dk Bow/CM 93	**M Tanker** COW IGS PL SBT 8 Ta ER L.(oil) 47 308 4 Cargo pumps total 4 000T/hr	B&W 5S50MC Oil 2SA 5Cy. 500 × 1910 6 252kW (8 500bhp) Hyundai SB. & Heavy Industries Ulsan Gen 3 × 500kW 450V 60Hz a.c. 16kn
ETHNIC **Moonlight Shipping Co. S.A.** Piraeus Greece	**125 947** 105 348 246 051 T/cm 161,0	AB	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.) —Chita (2401) 336,96 (BB) 19,643 320,00 54,49 26,98 1 dk rf nil Bow/CM 168 Diam. 0,850	**S Tanker** CBT IGS 22 Ta ER L.(oil) 338 147 HeCls. B 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo Gen 2 × 2000kW 1 × 1000kW 440V 60Hz a.c. Fuel 13 482,0t (o.f.) 275,0t (d.o.)-177,0pd 16kn
ETHNOS **Standard Bulk Marine Corp.** Archipelago Shipping S.A. Piraeus Greece	**16 726** 10 610 29 039	✠**100A1** SS 4/79 Strengthened for heavy cargoes Nos. 1 & 4 holds may be empty ✠**LMC** **UMS** EL G 577,5/68,0U2 FN 6396	**1977**-10 Hakodate Dock Co. Ltd.—Hakodate (660) Cmd.**1979**-4 180,83 (BB) 23,14 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 8BH WB14777T incl. Comb. top, btm & STs in holds 6969T, No. 4 hold 6716T	**M Bulk Carrier** 6 Ho 16,3 20,8 24,0 24,0 24,0 19,9 ER G.37 844 B.33 098 6 Ha (stl) (8,2 15,0 19,2 15,2 19,2 15,2 × 9,6) ER Cr 2(25-30) 3(15)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 AuxB (1 o.f. 1 ex.g) 7,5kgf/cm² (7,4bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 271,0t (d.o.) 1 975,0t (hvf) 15kn
ETHYLENE MARINE STAR ex Shinryo Ethylene Maru-84 **Daiichi Marine Co. Ltd.** Daiichi Tanker Co. Ltd. Tokyo Japan	*1 080* *374* 766 T/cm 17,3	NK	**1971** Miho Zosensho K.K.—Shimizu (762) 63,10 11,61 3,863 57,00 11,59 5,01 P 15,6 F 12,5 1 dk Bow/CM 31 Diam. 0,150	**M Liquefied Gas Tanker** LPG Pressurised Ref 2 Ta (s.stl) membrane prismatic ER L.(gas) 1 120 HeCls. C 4 Cargo pumps total 280T/hr	Akasaka UHS27 Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 445V 60Hz a.c. Fuel 79,5t-3,5pd 11kn
ETHYLENE MARU No. 1 **Motoyoshi Kaiun K.K.** Nagoya, Aichi Pref. Japan	**167** — 341		**1965** Ishikawajima Ship & Chemical Plant Co. —Tokyo (333) 34,17 6,63 2,515 6,61 2,90 1 dk	**M Liquefied Gas Carrier** LPG 1 Ta cyl horizontal ER L.(gas) 280	Hanshin Oil 4SA 5Cy. 260 × 400 250bhp (184kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 28kW 225V a.c. 8kn
ETHYLENE PHOENIX **Daiichi Marine Co. Ltd.** Daiichi Tanker Co. Ltd. Tokyo Japan	*1 682* *504* 1 378	NK	**1987** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (362) 73,89 (BB) 4,512 69,02 12,62 6,33 P 20,5 F 10,1 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 3 Ta ER L.(gas) 1 500	Hanshin 6EL35 Oil 4SA 6Cy. 350 × 700 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 320kW a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 13,5kn
ETHYLENE UKISHIMA **Daiichi Marine Co. Ltd.** Daiichi Tanker Co. Ltd. Tokyo Japan	**516** — 463		**1970** Ishikawajima Ship & Chemical Plant Co. —Tokyo (384) 58,43 10,04 3,277 52,99 10,01 4,40 1 dk	**M Tanker** Chemical Ref 2 Ta ER	Hanshin Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 100kW 450V a.c. Fuel 289,5t-4,0pd 12kn
ETHYLENE UNAKAMI **Daiichi Tanker Co. Ltd.** Tokyo Japan	**516** — 456 T/cm 3,0		**1970** Ishikawajima Ship & Chemical Plant Co. —Tokyo (385) 58,43 10,04 3,590 52,99 10,01 4,40 1 dk Bow/CM 24 Diam. 0,127	**M Liquefied Gas Carrier** LPG Pressurised Ref 2 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 918 2 Cargo pumps total 200T/hr	Hanshin Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Fuel 37,5t (d.o.)-4,0pd 11kn
ETILICO **Naviera Quimica S.A.** Bilbao Spain	**1 215** 664 1 900	✠**100A1** SS 2/90 chemical tanker Type A cargoes in association with an approved list of chemical cargoes SG 1.8 ✠**LMC** EL N $1\frac{5}{16}$"U2 FN 1246	**1973**-1 Ast. de T. Ruiz de Velasco—Bilbao (119) 77,32 12,22 4,763 70,26 12,21 5,52 P 16,8 RAD 13,8 RFD 10,1 F 10,4 1 dk rf 102 conv Oil Chemical Tanker 74 6BH WB433t	**M Tanker** Chemical DB DSS 8 Ta (s.stl) ER L.1 453 HeCls. C	Deutz RBV6M358 Oil 4SA 6Cy. 400 × 580 1 600bhp (1 177kW) Hijos de J. Barreras S.A. Vigo 2 AuxB 10,5kgf/cm² (10,3bar) Gen 2 × 152kW 1 × 76kW 380V 50Hz a.c. Fuel 117,0t (d.o.)-5,5pd 12kn
ETISALAT **Government of The United Arab Emirates (Telecommunications Department)** Abu Dhabi United Arab Emirates	*2 221* *666* 1 417	**100A1** Class contemplated FN 1275	**1990** Masa—Yards Inc. Helsinki (482) 70,00 4,500 63,91 13,20 6,50	**M Cable-layer Repair Ship** Mchy.aft	Wartsila 6R22 2 Oil 4SA each 6Cy. 220 × 240 with clutches, flexible couplings & sr geared to sc. shaft 4 200kW (5 710bhp) Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 13kn
ETNA ex Gomuru-74 **P.T. Porodisa Raya Shipping Lines** Sabang, Sumatra Indonesia	**582** — —	(KI)	**1965** Leninskaya Kuznitsa—Kiyev (Kiev) ... ... 50,65 9,30 4,70 1 dk	**M Fishing** Side Trawler	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW 230V d.c.

8106329 Df Esd Gc Rdr RT	**ETNEA PRIMA** ex NS Carrier-87 **Marittima Etnea S.r.l.** Italy	**3 494** 2 009 6 230	RI (NK)	**1981** Nishi Zosen K.K.—Imabari (310) 104,81 6,712 98,41 15,51 7,83 P 25,0 F 12,8 1 dk	**M Tanker** Oil Chemical Molasses Mchy.aft L.6 813	Hanshin Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) The Hanshin Diesel Works Ltd. Gen 2 × 160kW 445V 60Hz a.c. Fuel 77,0t (d.o.) 508,0t (hvf)-10,0pd
5354262 HQCM2 Esd Pfd Rdr RT	**ETOILE DE BETHLEHEM** ex Jehovah Star-88 ex Glencoe-87 ex Teal-63 **Xemax S.A.** Honduras	**1 147** 480 1 152	✠Classed LR until 13/6/77	**1947**-10 Goole SB. & Repairing Co. Ltd.—Goole (578) 69,04 11,05 4,287 65,54 10,98 4,32 P 19,9 RQD 18,9 B 5,5 F 7,4 1 dk, 2nd dk except in mchy. space	**M General Cargo** Mchy.aft G.1 801 B.1 725 4W Der 1(10)	Polar Oil 2SA 7Cy. 340 × 570 1 120bhp (824kW) British Polar Engines Ltd. Fuel 86,5t
6908668 SV7577 8387 Df Esd Pfd Rdr RTm	**ETOLOS** ex Niger River-84 ex Etolos-83 ex Theodosia III-83 ex Sinvik-82 ex Flipper-79 **Messolongi Shipping S.A.** Argo Maritime Services S.A. Piraeus Greece	**1 599** 960 2 691 T/cm 7,9	(NV)	**1969** Falkenbergs Varv AB—Falkenberg (152) 82,17 11,54 5,417 76,08 11,49 6,89 P 15,9 F 20,2 1 dk rf 51 Bow/CM 50 Diam. 0,203	**M Tanker** Oil Chemical Ice strengthened 16 Ta ER L.(oil) 3 302 HeCls. C 2 Cargo pumps total 700T/hr	Brons Vee Oil 2SA 16Cy. 220 × 380 1 600bhp (1 177kW) Appingedammer Brons Gen 2 × 88kW 380V 50Hz a.c. Controllable pitch propeller Fuel 140,0t (d.o.)-6,0pd
8029179 8KOD 125953	**ETOMO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**965** 260 —		**1982** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (466) 3,252 73,00 9,61 5,31 2 dks	**TM Patrol Ship**	Fuji 2 Oil 4SA each 6Cy. 400 × 580 7 000bhp (5 149kW) Fuji Diesel Co. Ltd. 2 Controllable pitch propellers
6808428 Df Esd Gc Rdr RT	**ETOMO MARU** **Oriental Corp.**	**2 442** 1 219 3 581	(NK)	**1968** Nipponkai Heavy Ind. Co. Ltd.—Toyama (137) 85,81 15,04 5,716 80,02 15,02 8,01 1 dk, pt 2nd dk	**M Limestone Carrier** 3 Ho ER 4 Ha (9,9 × 8,3) (11,2 11,2 × 2,6) (18,9 × 8,3) ER	Hanshin Oil 4SA 6Cy. 460 × 680 2 200bhp (1 618kW) Hanshin Nainenki Kogyo Gen 1 × 80kW 1 × 62kW 445V 60Hz Fuel 31,0t (d.o.) 68,5t (hvf)-8,0pd
5109253	**ETRA PRIMA** ex Etra-56 **Societe Moderne de Peche (S.M.P.)** Cotonou Benin	**105** 67 —		**1939** Cant. Nav. Elio Gaetani—Civitanova Marche 25,89 6,66 2,750	**Wood Aux M General Cargo**	Oil 4SA 6Cy. 215 × 360 Deutsche Werke A.G.
7504031 ELJF4 8507 Df Esd Gc Pfd Rdr RTv SatCom 1240154 AMVER	**ETREMA** **Shell Bermuda (Overseas) Ltd.** Shell Tankers (U.K.) Ltd. Monrovia Liberia	*18 092* *11 975* 30 990	**✠100A1** SS 4/88 oil tanker (cc) **✠LMC** **UMS** EL It 605,0/78,0U2 FN 6564	**1978**-3 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1119) 169,45 (BB) 26,04 10,916 162,01 26,00 14,51 P 16,5 F 16,5 1 dk rf nil Bow/CM 81 Diam. 0,360 11BH WB1229T	**M Tanker** 21 Ta ER L.(oil) 39 735 4 Cargo pumps total 3 600T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Scotts' Engineering Co. Ltd. 2 AuxB (o.f.) 17,5kgf/cm² (17,2bar) e(ex.g) 17,5kgf/cm² (17,2bar) Gen 2 × 680kW 1 × 465kW 440V 60Hz Controllable pitch propeller Fuel 158,5t (d.o.) 2 677,5t (hvf)-45,0pd
6404131 IQJR 120 Df Esd Gc Pfd Rdr RT	**ETRUSCO** ex Gea Prima-82 ex Refola-75 ex Thoralbe-70 **Elbana di Navigazione S.r.l.** Portoferraio Italy	**999** 512 1 940	RI (GL)	**1963** Werft Nobiskrug G.m.b.H.—Rendsburg (634) 75,98 12,04 4,306 71,00 11,99 5,62 1 dk	**M Tanker** 12 Ta ER L.(oil) 2 320 HeCls. C	MAN Oil 4SA 6Cy. 400 × 600 1 500bhp (1 103kW) Masch. Augsburg-Nuernberg (MAN) Fuel-5,5pd
7302172 3EWD5 17325-87 Df Esd Gc Pfd Rdr RT	**ETSUSUI** ex Etsusui Maru-87 **Shokuyu Navigation Co. S.A.** Panama Panama	**2 752** 1 727 3 274 T/cm 10,5	NK	**1973** Tokushima Zosen Sangyo K.K.—Komatsujima (350) 93,78 15,04 5,995 86,01 15,02 7,22 P 19,9 F 10,1 1 dk RW Diam. 0,203	**M Liquefied Gas Carrier** LPG Pressurised Ref 4 Ta (s.stl) ind spherical vert ER L.(gas) 3 196 HeCls. B 4 Cargo pumps total 400T/hr	Akasaka Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesel Ltd.) Gen 3 × 200kW 450V 60Hz a.c. Fuel 27,0t (d.o.) 236,0t (hvf)-12,0pd
8503723 JPFJ 128276 Df Esd Gc Rdr RT	**ETSUYO MARU** **Kurushima Marine Co. Ltd. (Kurushima Marine K.K.)** Hakata, Ehime Pref. Japan	*3 267* *1 587* 3 946	NK	**1985** Tokushima Zosen Sangyo K.K.—Komatsujima (1767) 92,23 (BB) 6,568 84,99 16,21 6,86 2 dks	**M Refrigerated Cargo** 3 Ho ER In.4 383 3 Ha (stl) (each 5,0 × 5,0) ER	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Kobe Hatsudoki K.K. Gen 2 × 560kW a.c.
8005355 JJDN 119998 Df Esd Gc Pfd Rdr RT	**ETSUZAN MARU** **Niigata Prefecture** Niigata, Niigata Pref. Japan	**437** 161 417		**1980** Niigata Eng. Co. Ltd.—Niigata (1681) 49,41 3,569 42,52 8,41 3,76 1 dk	**M Fishing** Training Side-fishing Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 1 100bhp (809kW) Niigata Eng. Co. Ltd.
8513948 JG4559 128844	**ETSUZAN MARU No. 3** **Yamane Kaiun K.K.** Tokyo Japan	**681** — 1 498		**1985** Imamura Zosen—Kure (310) 69,91 4,390 65,03 11,02 5,16 1 dk	**M Tanker** Chemical SBT Mchy.aft L.1 288	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, couplings & reverse reduction geared shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd.
8520525 JG4614 128859	**ETSUZAN MARU No. 5** **Yamane Kaiun K.K.** Tokyo Japan	**497** — 1 255		**1986** Higaki Zosen K.K.—Imabari (340) 64,67 (BB) 4,252 60,03 10,01 4,63 1 dk	**M Tanker** Chemical Mchy.aft L.1 285	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
8209743 DCWT Df Esd Gc Rdr RTm/h/v SatNav	**ETTINA** **Pistoor Schiffahrtsgesellschaft m.s. "Ettina" KG** Emden Federal Republic of Germany	*1 843* *950* 2 325	GL	**1985** Schiffswerft u. Mfbk. Cassens G.m.b.H.—Emden (165) 80,02 12,70 4,171 75,21 12,62 5,31 P 13,8 RQD 28,4 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,3 ER G.3 292 TEU 102 C.Ho 62/20' (40') C.Dk 40/20' (40') 1 Ha (stl) (51,3 × 10,1) ER	MaK Oil 4SA 6Cy. 240 × 330 with flexible sr geared to sc. shaft 815bhp (599kW) Krupp MaK. Maschinebau G.m.b.H. Gen 2 × 96kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 104,0t (d.o.)-5,0pd
7368956 IBNJ 487 Esd Gc Pfd Rdr RTm/h/v	**ETTORE** ex Joarctic-78 **Meridionale di Cabotaggio S.P.A.** Cagliari Italy	**4 589** 2 399 7 210 T/cm 14,3	RI (NV)	**1974** Ankerlokken Verft Glommen A/S—Fredrikstad (185) 107,93 17,25 8,192 101,99 17,20 10,01 1 dk Bow/CM 31 Diam. 0,254	**M Tanker** Bitumen CBT SBT Ice strengthened DB Stern disch. 16 Ta ER L.8 724 HeCls. BC 4 Cargo pumps total 1 450T/hr	B&W Oil 2SA 8Cy. 420 × 900 5 000bhp (3 678kW) Hitachi Zosen Hiroshima Wo Gen 3 × 264kW 440V 60Hz a.c. Controllable pitch propeller Fuel 71,0t (d.o.) 711,0t (hvf)-15,0pd
6512079 HO6023 7191-PEXT1 Df Esd Rdr RTm/h/v	**ETTORE** ex Franca-90 ex Don Alberto-87 ex Dita Smits-76 **Rantuna Holding Corp.** Panama Panama	T.Mk **508** 235 870 **1 192** 669 1 869	RI ✠Classed LR until 11/88	**1965**-7 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (360) 79,76 11,31 3,741/5,271 72,60 11,17 6,20 Ba 12,5 F 12,5 2 dks RW rf 102	**TM Refrigerated Cargo** 2 Ho 29,4 17,6 ER 2 TwD 25,8 17,1 In.1 826 4 Ha (stl) (9,3 14,8 × 5,1) (9,7 14,6 × 4,8) ER Der 3(3)	MWM 2 Oil 4SA each 8Cy. 320 × 480 2 500bhp (1 839kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 160kW 1 × 28kW 380V a.c Fuel (d.o.)
6813435 701185 Df Esd Rdr RTv	**EUAN** ex Ami-86 ex Ro-74 ex Gos VIII-67 ex Terje 3-49 **Garcia Ltd.** Nomis Ltd. Aberdeen United Kingdom	**298** 115 337	NV	**1936** Deutsche Schiff u. Masch.—Wesermuende (538) 41,86 8,03 4,268 37,93 8,01 4,73 P - 1 dk rf 914 BK 191 conv Whaler 61	**M General Cargo** 1 Ho 18,9 B.575 1 Ha (13,5 × 4,5) 1W Der 1(3)	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 535bhp (394kW) NE 66 Caterpillar Tractor Co. Gen 1 × 50kW 1 × 48kW 220V 50Hz Controllable pitch propeller Fuel 25,0t (d.o.)-1,0pd

EUGEN MARINE ex Tontini Pesca Terzo-88 **Marpro Trawling (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**1 242** 586 920	RI	**1969** Soc. Esercizio Cant.—Viareggio (568) 73,18 12,04 4,268 62,79 12,02 7,52 2 dks	**M Fishing** Stern Trawler Ref 2 Ho ER In.1 300	Deutz Oil 4SA 8Cy. 400 × 580 2 350bhp (1 729kW) Kloeckner Humboldt Deutz Koeln
EUGEN ROTHENHOEFER ex Katharina S-84 ex Gerd Sibum-76 **Robert Rothenhofer** Christian Jurgensen und Brink & Wolffel Maasholm Federal Republic of Germany	T.Mk **492** 293 1 315	GL	**1965** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (71) 65,00 9,86 3,963 53,12 9,81 6,10 P 11,0 2 dks len & deepened 68	**M General Cargo** Ice strengthened 2 Ho ER G.2 350 B.2 209 2 Ha (stl) (each 18,7 × 6,0) ER Der 3(3)	MWM TRH348SU Oil 4SA 6Cy. 320 × 480 500bhp (368kW) Motorenw. Mannheim A.G. (MWM) Mannheim 10,5kn
EUGENE F. MORAN **Tug Eugene F. Moran Inc.** Moran Towing & Transportation Co. Inc. Wilmington, De United States of America	**219** 149 —	AB	**1951** Jakobson Shipyard Inc.—Oyster Bay, NY (336) 32,31 8,31 3,922 30,56 8,26 4,27 1 dk rf 76 BK 64	**D-E Tug**	General Motors Vee Oil 2SA 16Cy. 230 × 254 driving gen. of 1 210kW 525V d.c. connected to elec. motor & sr geared to sc. shaft E made reconditioned & fitted51 General Motors Corp. Cleveland, Oh Gen 1 × 40kW 1 × 35kW 125V d.c. Fuel 122,0t (d.o.)
EUGENIA MORAN **Towboat Betty Moran Corp.** Wilmington, De United States of America	**281** 191 —	AB	**1967** Jakobson Shipyard Inc.—Oyster Bay, NY (430) 4,741 31,04 8,54 5,21 1 dk BK 102	**M Tug**	General Motors Oil 2SA 16Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. La Grange, Illinois Gen 1 × 60kW 1 × 40kW Fuel 175,0t
EUGENIE C **Naviwind Maritime Ltd.** Westwind Africa Line Ltd. Piraeus Greece	**14 685** 9 350 27 427 T/cm 39,2	AB	**1978** Oshima Shipbuilding co. Ltd.—Nagasaki (033) 169,81 (BB) 9,805 163,02 26,31 13,62 P 30,8 F 12,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,2 27,2 20,8 27,2 24,0 ER G.32 415 B.31 708 HeCls. B 5 Ha (stl) (13,2 19,2 14,4 14,1 15,2 × 11,9) ER Cr 4(25)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 570kW 440V 60Hz a.c. Fuel 173,5t (d.o.) 1 656,0t (hvf)-38,5pd 14kn
EUGENIE M ex Kinship Trader-89 ex Wistaria Pearl-86 **Eugenie Shipping Co. Ltd.** McRink Management (Panama) Ltd. S.A. Valletta Malta	**9 134** 5 811 14 827	NV (AB)	**1977** Jurong Shipyard Ltd.—Singapore (1019) 143,41 (BB) 19,84 9,032 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 133 B.19 001 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 12(10)	Pielstick 12PC2-2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 1 × 310kW 1 × 200kW 1 × 170kW 450V 60Hz a.c. 13,5kn
EUGENIO COSTA ex Eugenio C-87 **Costa Crociere S.p.A.** Napoli Italy	**30 567** 17 772 7 682	✠**100A1** SS 12/88 DTsf—vegetable oil ✠**LMC** EL ut 3⅛"SQ FN 8297 RI (AB)	**1966**-8 C.R.D. Adriatico—Monfalcone (1884) 217,46 (BB) 29,39 8,637 188,42 29,32 14,71 B & F 187,2 2 dks,3rd & 4th dks clear of mchy. spaces rf nil Coll BH to U dk 12 to 2nd dk WB3813t incl. DTsf679t	**TS Passenger Ship** Ref 579cbn 1603bth P pt higher tensile steel 2 Ho 7,3 15,0 ER G.1 126 In.835 2 Ha (4,0 × 3,8) (6,7 × 3,6) ER Cr 3(5)	4 S Turb dr geared to sc. shafts 39 000shp (28 687kW) De Laval C.R.D. Adriatico Trieste 3 WTB 915lbf/in² (63,1bar) Spt 480°C 889lbf/in² (61,3bar) hs4501,9 sg 150lbf/in² (10,4bar) Gen 4 × 1700kW 1 × 550kW 440/127V 60Hz a.c. Fuel 6 074,5t (o.f.) 105,5t (d.o.)-245,0pd 22kn
EUGENIUSZ KWIATKOWSKI **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	T.Mk **6 957** 3 635 9 512 **10 129** 5 605 11 812	PR	**1975** Stocznia Gdanska im. Lenina—Gdansk (B438/06) 160,92 (BB) 22,99 —/9,697 149,99 22,89 13,29 3 dks	**M General Cargo/Container Ship** Fixed-guides 12P Ice strengthened Side doors 4 Ho ER 1 Ho G.20 155 B.19 298 TEU 218 C.Ho 148/20' (40') C.Dk 70/20' (40') 7 Ha (stl) (8,9 12,9 19,4p&s 12,9p&s × 6,7) ER (12,9 × 8,3) 18W Der 1(80) 4(25) 14(5)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 3 × 520kW 450V a.c. Thw. thrust propeller fwd Fuel 1 518,0t (hvf) 21kn
EULALIA M ex Siroco-88 ex Juan Carlos Toro-85 **Maritima Colombia Exporta (MARCOMEX) Ltda.** Colombia	**790** 497 1 170	BV (GL)	**1973** Ast. Celaya—Bilbao (135) 59,80 4,150 54,01 10,42 4,65 P 9,5 F 5,5 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 38,0 ER G.1 803 B.1 596 1 Ha (stl) (33,0 × 7,6) ER	Werkspoor 8TM270 Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 2 × 88kW 380V 50Hz a.c. Fuel 65,0t (d.o.) 11,5kn
EUN HA No. 1 **Sam Won Fisheries Co. Ltd.** Busan South Korea	**410** — 463	KR	**1988** Dae Dong SB. Co. Ltd.—Busan (320) 56,06 3,743 49,61 8,81 3,84 P 26,9 F 11,9 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 4 Ta ER In.517	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 883kW (1 200bhp) Ssang Yong Heavy Industries Co. Ltd. Changwon 12,25kn
EUN HA No. 9 ex Kong Yang No. 57 ex Koho Maru No. 12 **Sam Won Fisheries Co. Ltd.** Busan South Korea	**302** 142 —	(KR) **DAMAGED BY FIRE 2/89**	**1967** Miho Zosensho K.K.—Shimizu (622) 48,32 7,83 42,50 7,78 3,56 P 23,5 F 7,7 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.349 4 Ha (1,0 1,0 × 1,2) (1,2 × 1,5) (1,6 × 1,6)	Akasaka Oil 4SA 6Cy. 300 × 440 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 104kW 225V a.c. 10,5kn
EUN HA No. 35 ex Pacific No. 81-87 ex Kokei Maru No. 8-82 **Sam Won Fisheries Co. Ltd.** Busan South Korea	**382** 187 —	KR	**1971** Kochiken Zosen—Kochi (411) 53,98 3,450 47,50 8,50 3,71 P 27,8 B 4,9 F 7,1 1 dk	**M Fishing** Side-fishing Tuna Long-line	Akasaka AH28R Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW 225V a.c. 12kn
EUN HA No. 36 ex Atlantico No. 81-85 ex Tosui Maru No. 28-81 **Sam Won Fisheries Co. Ltd.** Busan South Korea	**313** 156 354	KR	**1973** Kanasashi Zosensho—Shimizu (1117) 48,21 8,23 3,407 42,30 8,21 3,61 P 15,9 F 5,8 1 dk	**M Fishing** Side-fishing Ref Mchy.aft 3 Ha (stl) (0,9 0,9 × 0,9) (1,6 × 1,6)	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 10,75kn
EUN HA No. 81 ex Oyang No. 81-84 ex Keifuku Maru No. 7 **Sam Won Fisheries Co. Ltd.** Busan South Korea	**348** 175 —	KR	**1966** Miho Zosensho K.K.—Shimizu (595) 52,25 8,23 3,360 46,44 8,21 3,79 P 22,0 F 6,8 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref Mchy.aft In.510 2 Ha (1,3 × 1,0) (1,9 × 2,9)	Niigata Oil 4SA 6Cy. 370 × 540 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 225V a.c. 12,75kn
EUN YANG No. 77 ex O Yang No. 53-89 ex Kwang Myung No. 88-83 **Kang Yoon-Yang** Busan South Korea	**430** 224 598	KR	**1974** Dae Sun SB. & Eng. Co. Ltd.—Busan (183) 55,50 9,02 3,597 49,00 9,01 3,94 P 31,1 F 8,0 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.323 3 Ha (1,3 1,3 × 0,9) (1,8 × 1,8) Der 2(1)	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 13,75kn

8718691 DSFK BSR-8 81830 Df Esd Gc Pfd Rdr RT	**EUN YOUNG** ex Wooyang Hope-90 **Tai Young Shipping Co. Ltd.** Busan South Korea	*896* *669* 1 853	KR	**1988** Dong Hae SB. Co. Ltd.—Ulsan (8754) 70,05 (BB) 4,799 65,00 11,00 5,70 1 dk	**M General Cargo** 1 Ho ER G.2 357 B.2 185 1 Ha (stl) ER Cr 2(10)	Hanshin Oil 4SA 6Cy. 280 × 480 1 177kW (1 600bhp) Ssang Yong Heavy Industries Co. Ltd. Gen 2 × 144kW 450V a.c.
6821224 DZKD 224967 Gc Rdr RT	**EUNEY** ex Chosei Maru-79 **Lorenzo Shipping Corp.** Manila Philippines	**1 087** 779 2 195		**1968** Imabari Zosen—Imabari (185) 72,01 11,00 4,903 65,69 10,98 5,59 1 dk RW	**M General Cargo** 1 Ho ER G.2 518 1 Ha (35,8 × 6,5) ER	Oil 4SA 6Cy. 380 × 540 1 400bhp (1 030kW) Makita Tekkosho Gen 2 × 40kW 445V a.c. Fuel 123,0t-4,5pd
9019511 6MNS A2784	**EUNHA No. 5** **Sam Won Fisheries Co. Ltd.** Busan South Korea	**390** — 444	KR (Class cont.)	**1990** Korea Tacoma Marine Industries Ltd—Masan 53,52 3,652 48,01 8,91 3,76	**M Fishing** Side-fishing Tuna Long-line Ref	Oil 1 200bhp (883kW) Ssang Yong Heavy Industries Co. Ltd.
7200283 WX7281 505199 Rdr RT	**EUNICE B** **Barras Offshore Rentals** Morgan City, La United States of America	**142** 96 —		**1966** Sea Hoss Marine Ways Inc.—Freeport, Tx (25) ... ... 25,79 7,40 3,43 1 dk	**TM Crewboat**	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 912bhp (671kW) General Motors Corp. Fuel (d.o.)
8522652 U192- 00055	**EUNICE G** **Joseph Gough** Roatan Honduras	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl 22,86 6,10 2,75 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Fuel (d.o.)
5284625 5NOR 376289 Df Esd Gc Rdr RTv	**EUNICE OF ECOWAS** ex Noord Nederland-90 ex Primula-76 **Atlantic Ferries Ltd.** Lagos Nigeria	**1 068** 356 584	**✠100A1** SS 11/88 coastal service between Harlingen and Hook of Holland **✠LMC** EL (n) $1\frac{5}{16}$"SQ FN 855	**1960**-5 A/B Finnboda Varf—Stockholm (373) 48,01 15,37 3,728 42,85 14,64 5,31 B 31,4 1 dk rf 203 6BH WB377t	**TM RoRo Cargo/Ferry** 800dk P Bow door/ramp Stern door/ramp	Ruston 2 Oil 4SA each 8Cy. 260 × 368 1 820bhp (1 339kW) Ruston & Hornsby Ltd. Gen 3 × 136kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 126,5t (d.o.)-8,0pd
8110552 ONBT Df Esd Gc Pfd Rdr RTv SatCom 1546111 NABE AMVER	**EUPEN** ex Petrogas II-86 ex Eupen-84 **Gas Belgium B.V.** Chemikalien Seetransport G.m.b.H. Antwerpen Belgium	**34 497** 26 534 46 316	**✠100A1** M 4/88-24mos liquefied gas carrier for the carriage of anhydrous ammonia, propane, propylene, butane, butylene, butadiene, propane/butane mixtures and in independent tanks suitable for SG 0.682, max. vapour pressure 0.24bar at sea (0.45bar harbour) min. cargo temp. minus 50°C or naphtha in association with defined loading conditions **✠LMC UMS** **✠Lloyd's RMC (LG)** EL O† 660,0/78,0U3(a) FN 10459	**1983**-8 N.V. Boelwerf S.A.—Tamise/Temse (1509) 215,70 (BB) 32,29 12,021 204,02 32,26 19,00 1 dk rf nil 8BH WB17503T incl. Comb. DB side & topside tanks in holds of 11743T	**M Liquefied Gas Carrier** LPG Ammonia Pressurised Ref pt higher tensile steel 8 Ta ER L.(gas) 57 000	Sulzer Oil 2SA 6Cy. 900 × 1900 15 901kW (21 618bhp) Sulzer Bros. Ltd. AuxB (o.f.) 9,1kgf/cm² (9,0bar) e(ex.g) 9,1kgf/cm² (9,0bar) Spt 9,1kgf/cm² (9,0bar) Gen 1 × 900kW 3 × 700kW 1 × 600k 450V 60Hz a.c. Fuel 585,5t (d.o.) 3 765,0t (hvf)
7612199 GYEA 388257 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1443421 GYEA AMVER	**EUPLECTA** **Shell Tankers (U.K.) Ltd.** Douglas Isle of Man (British)	*18 654* *12 030* 31 374	**✠100A1** SS 7/87 oil tanker (cc) **✠LMC UMS** EL (I†) 605,0/78,0U2 FN 6580	**1980**-2 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1125) 170,01 (BB) 26,04 11,015 162,01 26,00 14,61 P 20,2 F 16,5 1 dk rf nil 11BH WB1380T	**M Tanker** 21 Ta ER L.(oil) 37 556 4 Cargo pumps total 3 600T/hr	B&W Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. 2 AuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 22kgf/cm² (21,6bar) Gen 3 × 820kW 1 × 500kW 440V 60Hz Controllable pitch propeller Fuel 167,5t (d.o.) 1 879,5t (hvf)
8825054	**EURASIA BARU II** **P.T. Wintermar** Palembang Indonesia	**102** 14 —	KI	**1982** P.T. Nila Kandi—Palembang 22,50 6,50 — 20,00 - 3,00 1 dk	**M Tug**	Cummins 2 Oil 4SA each 6Cy. 159 × 159 Cummins Engine Co. Inc. Gen 1 × 12,5kW 220V a.c.
8825066	**EURASIA BARU IV** **P.T. Wintermar** Palembang Indonesia	**102** 25 —	KI	**1983** P.T. Nila Kandi—Palembang 22,50 6,50 — 20,00 - 3,00 1 dk	**M Tug**	Cummins 2 Oil 4SA each 6Cy. 159 × 159 Cummins Engine Co. Inc. Gen 1 × 12,5kW 220V a.c.
8709145 3EBS6 17496-88 Df Esd Gc Pfd Rdr RT	**EURASIAN BEAUTY** ex Hyundai No. 205-90 **Pegasus World Maritime Co. Ltd.** Hyundai Merchant Marine Co. Ltd. Panama Panama	*42 247* *12 674* 12 730	KR	**1987** Hyundai Heavy Industries Co. Ltd.—Ulsan (603) 183,90 (BB) 30,64 8,214 174,00 30,60 30,23 4 dks	**M RoRo Cargo/ Vehicles Carrier** Mchy.aft	B&W Oil 2SA 8Cy. 600 × 1944 10 592kW (14 400bhp) Hyundai Heavy Industry Co. Ltd. Industrial Plant Div. Gen 3 × 650kW 450V a.c. Thw. thrust Contr. pitch propeller fwd
8514588 FHIV 683096 Rdr RT	**EUREKA** **Societe Anonyme Armement Nicot** Concarneau France	*232* *81* 171	BV	**1987** Con. Mec. de Normandie—Cherbourg (1438/1) 34,55 8,11 3,980 29,77 7,92 4,27 1 dk	**Aluminium Alloy M Fishing** Stern Trawler Ref In.190	MWM Oil 4SA 6Cy. 230 × 320 with clutches, fle couplings & sr geared to sc. shaft 900bhp (662kW) Motorenw. Mannheim A.G. (MWM) Controllable pitch propeller
5418111 VKWB 316368 Df RTm/h/v	**EUREKA II** ex Tarpan-84 **T. Korevaar & Sons (Holdings) Pty. Ltd.** *Port Adelaide, S.A.* Australia	**219** 0 —	**✠100A1** SS 7/88 tug **✠LMC** EL (c) $\frac{15}{16}$"SQ FN 364	**1963**-4 Adelaide Ship Cons. Pty. Ltd.—Adelaide, S.A. (11) 31,86 8,54 3,830 28,96 8,08 4,47 1 dk BK 25 4BH WB20t	**M Tug**	Ruston Oil 4SA 7Cy. 311 × 368 with flexible cou sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Gen 1 × 35kW 1 × 25kW 330V d.c. Fuel 51,0t (d.o.)
8615473 EDKO Esd Rdr RT	**EURI** **Pesqueras Elias S.A.** Pasajes Spain	*388* *116* —	BV	**1987** Ast. Zamacona S.A.—Bilbao (129) 35,87 3,452 30,61 8,62 5,67 2 dks	**M Fishing** Stern Trawler Ref In.360	Alpha Oil 4SA 6Cy. 225 × 300 with flexible cou sr geared to sc. shaft 1 000bhp (736kW) Cons. Echevarria Controllable pitch propeller
7435084 C4BQ 707627 Df Esd Gc Rdr RTm/h/v	**EURO CHALLENGER** ex Meteor I-89 **Superb Shipping Ltd.** Limassol Cyprus	T.Mk **1 999** 1 231 4 200 **4 047** 2 450 6 107	GL	**1976** Salamis Shipyards S.A.—Salamis (123) 102,09 (BB) 18,85 5,011/6,316 98,33 18,81 8,21 F 14,4 2 dks	**M General Cargo** Ice strengthened 5 Ho ER TEU 304 C.Ho 140/20' (40') C.Dk 164/20' (40') 5 Ha (stl) (12,6 × 11,0) (12,3 12,3 12,3 12,6 × 13,8) ER Cr 1(35)	Deutz Oil 4SA 12Cy. 370 × 400 geared to sc 4 415kW (6 002bhp) MaK. Maschinenbau G.m.b.H. Controllable pitch propeller Thw. thrust propeller fwd

EURO CLIPPER ex Destel-80 ex Owen Kersten-77 ex Destel-73 **Rolf Frerichs** Hamburg Antigua & Barbuda	T.Mk **499** 338 1 300 **999** 716 1 975	GL	**1969** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (617) 74,53 10,83 3,963/5,060 68,36 10,80 6,05 P 12,2 F 10,1 2 dks	**M General Cargo** Ice strengthened 1 Ho . ER G.2 432 B.2 152 1 Ha (stl) (40,2 × 7,6) ER	Deutz Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln 12,5kn
EURO COLUMBIA ex Miriam Borchard-90 ex Maersk Primo-89 ex Hansetor-88 ex Early American-86 ex Hansetor-85 ex Kahira-83 Launched as Hansetor **Dieter Behrens Schiffahrts K.G. m.s. "Hansetor"** Johs. Thode G.m.b.H. & Co. Hamburg Antigua & Barbuda	T.Mk **1 599** 1 175 4 116 **3 557** 2 471 5 672	GL	**1978** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (858) 104,76 16,06 5,350/6,606 95,76 16,01 8,46 P 10,7 F 10,1 2 dks	**M General Cargo** Ice strengthened G.7 446 B.6 993 HeCls. B TEU 302 C. 302/20' 1 Ha (63,4 × 12,7) ER Cr 2(35)	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 reduction geared to sc. shaft 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 352kW 1 × 265kW 380V a.c. Fuel 93,5t (d.o.) 454,0t (hvf)-15,0pd 14,25kn
EURO COURIER ex Caribe Courier-91 ex Euro Courier-89 ex E. M. T. C. Lusitania-89 ex Rewia-88 ex Rewi-87 ex RMS Riviera-86 ex Rewi-85 **E.M.T.C. Europe Maritime Transport Ltd.** Limassol Cyprus	T.Mk **1 599** 1 121 4 336 **3 530** 2 425 6 166	GL	**1983** Schiffswerft u. Mfbk. Cassens G.m.b.H. —Emden (163) 101,61 (BB) 18,24 4,650/6,087 95,20 18,22 7,80 P 9,2 RQD 8,6 F 8,6 2 dks	**M RoRo Cargo/General Cargo** Stern ramp Cargo Width 7,00 1 Ho 63,7 ER G.8 376 TEU 403 C.403/20' 1 Ha (stl) (63,7 × 15,2) ER Cr 2(25)	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 3 260bhp (2 398kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Thw. thrust propeller fwd Fuel 129,5t (d.o.) 295,0t (hvf) 11,75kn
EURO LEADER ex Messidor-84 **Eurol Seacarriers Ltd.** Limassol Cyprus	**48 054** 28 283 80 759 T/cm 79,5	BV	**1969** Ch. Nav. de La Ciotat—La Ciotat (250) 243,31 35,54 13,715 239,50 35,49 19,41 1 dk rf 152 Bow/CM 135 Diam. 0,450	**M Tanker** COW IGS 14 Ta ER L.(oil) 99 700 HeCls. B 3 Cargo pumps total 7 200T/hr	B&W 9-84VT2BF-180 Oil 2SA 9Cy. 840 × 1800 20 790bhp (15 292kW) Ch. de l'Atlantique St Nazaire Gen 2 × 850kW 380V 50Hz a.c. Fuel 287,5t (d.o.) 2 716,5t (hvf)-60,5pd 15,25kn
EURO PRIDE **Plover Marine Corp.** Eastern Shipping K.K. (Eastern Shipping Co. Ltd.) Singapore Singapore	**44 061** 34 506 87 050 T/cm 80,6	NK	**1975** Sanoyasu Dockyard Co. Ltd.—Mizushima (1004) 245,52 (BB) 38,05 13,755 234,02 38,00 18,19 F 17,1 1 dk Bow/CM 122 Diam. 0,410 MH 0,9	**M Tanker** 11 Ta ER L.(oil) 111 476 HeCls. C 3 Cargo pumps total 8 250T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 880kW 15,5kn
EURO TRIDENT ex Janega-85 **Winston & Co. Ltd.** Port Vila Vanuatu	**23 891** 18 369 41 261 T/cm 45,6	NV	**1971** A/S Burmeister & Wain's Skibsbyggeri —Kobenhavn (841) 192,06 (BB) 29,67 12,059 183,60 29,60 16,77 P 37,2 F 16,2 1 dk rf nil conv Bulk Carrier 76	**M Bulk Carrier** Vehicles Str. heavy cargoes 5 Ho 26,5 26,3 26,3 26,7 26,6 ER G.49 520 HeCls. B 10 Ha (stl) (21,7p&s × 8,6) (21,8p&s 21,8p&s 21,8p&s 21,8p&s × 11,4) ER Cr 5(25)	B&W 7K74EF Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 504kW 440V 60Hz a.c. Controllable pitch propeller Fuel 317,0t (d.o.) 2 186,5t (hvf)-45,5pd 15,5kn
EUROCLYDON **Euroclydon Inc.** New Orleans, La United States of America	**120** 81 —		**1987** Rodriguez Boat Builders Inc.—Coden, Al 25,61 - 21,97 6,76 3,38	**M Fishing** Side Trawler Shrimp-trawl	Cummins KTA-19-M Oil 4SA 6Cy. 159 × 159 Cummins Engine Co. Inc. U.S.A.
EUROFREEDOM ex Kaneshizu Maru-83 **Sfinga Maritime Co. Ltd.** Limassol Cyprus	**12 256** 7 071 18 221 T/cm 30,2	BV (NK)	**1971** Kanasashi Zosensho—Shimizu (950) 155,10 (BB) 22,86 9,233 146,01 22,81 12,65 P 33,6 F 15,3 1 dk	**M Bulk Carrier** Vehicles 4 Ho 25,6 26,9 26,9 26,9 ER G.22 962 B.22 054 4 Ha (stl) (16,4 16,5 16,5 16,5 × 10,5) ER Cr 4(8)	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 6 914kW (9 400bhp) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 300kW 445V 60Hz a.c. Fuel 131,5t (d.o.) 1 446,0t (hvf)-28,5pd 14,7kn
EUROGAS **Ammogas S.p.A.** GE.NAV. S.r.l. Napoli Italy	**7 980** 3 000 12 320	RI	**1988** Nuovi Cantieri Apuania S.p.A.—Marina di Carrara (1133) 121,13 20,21 12,42 1 dk	**M Tanker/Liquefied Gas Carrier** Chemical LPG Mchy.aft L.(gas) 10 500	B&W 5L50MC Oil 2SA 5Cy. 500 × 1620 9 300bhp (6 841kW) MAN-B&W Diesel G.m.b.H. West Germany
EUROGAS **Postoils B.V.** Netherlands	**450** — 451	✠**A1** inland waterways oil tanker, Type V **LMC** FN 394	**1986**-7 Tczewska Stocznia Rzeczna—Tczew (Z395/2) 44,12 6,56 2,401 42,17 6,51 2,82 1 dk rf 51 9BH WBnil	**M Tank Barge** 8 Ta ER	Scania DS1440M Vee Oil 4SA 8Cy. 127 × 140 with clutches, flexible couplings & sr reverse geared to sc. shaft 337bhp (248kW) Saab-Scania Sodertalje Gen 1 × 16kW 220/380V 50Hz a.c. Bow jet pump
EUROGAS SECONDA **Etilgas S.p. A.** GE.NAV. S.r.l. Napoli Italy	*7 980* *3 000* 12 222	RI	**1989** Cant. Nav. Gecan Benetti—Viareggio (131) 131,37 (BB) - 9,421 120,00 20,00 12,40 1 dk	**M Tanker/Liquefied Gas Carrier** Chemical LPG Atmospheric Ref. IGS Mchy.aft L.(gas) 10 500	B&W 5L50MC Oil 2SA 5Cy. 500 × 1620 5 580kW (7 586bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan 16kn
EUROJOY ex Sturia-89 ex Asturias-86 ex Angebaltic-85 ex Atlantic Challenge-81 **Carson International Maritime S.A.** Aegeus Shipping S.A. Piraeus Greece	*16 187* *11 368* 27 782 T/cm 36,0	(BV) (NV) ✠Classed LR until 9/8/85	**1970**-10 Hakodate Dock Co. Ltd.—Hakodate (440) 180,32 (BB) 22,92 10,329 171,08 22,86 14,41 P 30,5 F 14,4 1 dk rf 51 DK fwd	**M Bulk Carrier** Str. ore cargoes 6 Ho 9,8 13,1 13,5 13,5 13,5 13,5 ER G.37 050 B.32 812 6 Ha (stl) (9,7 13,2 13,5 13,5 13,5 13,5 × 9,4) ER 12W Der 12(10)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 8 238kW (11 200bhp) Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 976,0t (hvf) 16,25kn
EUROLIBERTY ex Natasha-86 **Ultramarine Shipping Co. Ltd.** Limassol Cyprus	**15 855** 9 840 29 623 T/cm 37,0	BV	**1974** Imabari Zosen—Marugame (1014) 175,14 26,04 10,297 164,95 26,00 14,51 1 dk	**M Bulk Carrier** 5 Ho 11,2 19,2 19,2 19,2 19,2 ER G.36 509 B.35 237 5 Ha (stl) (11,2 × 11,2) (19,2 19,2 19,2 19,2 × 12,8) ER 5W Der 5(25)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 450kW 445V 60Hz a.c. Fuel-38,5pd 14,5kn
EUROLINE ONE ex Elida Pilot-89 ex Romik Trailer-87 ex Ugland Trailer-86 ex Ramses Trailer-82 **Euroliners B.V.** Sandfirden Rederij B.V. Delfzijl Netherlands	**1 589** 848 2 250	NV	**1978** Porsgrunn Vaerft A/S Porsgrunn (120) 96,22 16,64 4,301/5,511 83,37 16,62 12,58 2 dks & S dk conv RoRo Cargo 87 conv Fish-factory Ref Factory Ship 89	**TM RoRo Cargo** OSD Ice strengthened Cargo Width 7,70 Mchy.aft	Hedemora V12A/12 2 Vee Oil 4SA each 12Cy. 185 × 210 1 986kW (2 700bhp) AB Hedemora Verkstader Hedemora Gen 2 × 310kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 266,0t (d.o.)-11,0pd 14,5kn

8313154 3FFB2 13650-84 Df Esd Gc Rdr RT	**EURONAVIGATOR** **Great Sky Shipping Co. S.A.** Panama Panama	*2 688* *806* 3 126	NK	**1983** Sanyo Zosen K.K.—Mukaishima (867) 92,51 14,64 5,250 84,92 14,61 6,51 P 25,6 F 15,0 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 2 504	Akasaka Oil 4SA 6Cy. 410 × 800 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 240kW Thw. thrust Contr. pitch propeller fwd
7104960 ELCB3 7224 Df Esd Gc Pfd Rdr RT	**EUROPA** ex Ambassador-86 ex Good Endeavour-83 ex Ariel-82 **Altamon Maritime Inc.** Good Faith Shipping Co. S.A. Monrovia Liberia	**54 610** 44 331 110 342 T/cm 88,4	BV (NV)	**1971** A/S Fredriksstad M/V—Fredrikstad (410) 265,59 (BB) 38,46 15,779 252,56 38,41 21,47 F - 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.133 239 B.129 027 Ore 71 678 HeCls. B 9 Ha (stl) (13,7 × 14,0) (15,5 15,5 15,5 15,5 15,5 15,5 15,5 15,5 × 17,9) ER	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Bros. Ltd. Gen 3 × 600kW 440V 60Hz a.c. Fuel 454,0t (d.o.) 6 258,0t (hvf)-77,0pd
7822457 DLAL 4320 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1120756 DLAL AMVER	**EUROPA** **m.s. "Europa" der Breschag Bremer Schiffsvercharterungs - A.G. & Co. K.G.** Hapag-Lloyd A.G. Bremen Federal Republic of Germany	**37 012** 13 824 6 506	GL	**1981** Bremer Vulkan A.G.—Bremen-Vegesack (1001) 199,63 (BB) 28,55 8,421 175,19 12,98 6 dks	**TM Passenger Ship** 316cbn 758bth P Ice strengthened Mchy.aft	MAN 2 Oil 2SA each 7Cy. 700 × 1250 28 920bhp (21 272kW) Bremer Vulkan A.G. Gen 2 × 1920kW 5 × 1700kW 440V Thw. thrust propeller fwd
7427582 IBAQ 727 Df Esd Gc Pfd Rdr RT AMVER	**EUROPA** **Lloyd Triestino S.p.A. di Navigazione** Trieste Italy	**27 839** 15 306 23 942	**✠100A1** CS 10/87 container ship **✠LMC** **✠Lloyd's RMC** EL Lt 632,5/78,0U3 FN 9345 RI	**1978**-3 Italcantieri S.p.A.—Genova (4333) 208,16 (BB) 30,56 10,391 191,88 30,51 18,19 B & F 175,6 1 dk rf nil 6BH WB8876T incl. DTf826T, STs in Nos. 3, 4 & 5 holds 4596T, UnDk993T	**S Container Ship** Fixed-guides Ref pt higher tensile steel 6 Cell. Ho 12,5 12,5 29,1 29,1 29,1 ER 27,2 G.43 254 In.3 844 TEU 1309 C.Ho 653/20' 120/40' incl. 107 ref C. C.Dk 416/20' 10 Ha (stl)	2 S Turb dr geared to sc. shaft 19 000shp (13 976kW) Cantieri Navali Riuniti 2 WTB 77kgf/cm² (75,6bar) (Spt 513°C) 65kgf/cm² (63,8bar) hs4524,3 AuxB 10kgf/cm² (9,9bar) sg 9,3kgf/cm² (9,2bar) Gen 1 × 2000kW 2 × 900kW 450V Fuel 5 914,5t (o.f.)
6403278 SZOF 9192 Df Esd Gc Pfd Rdr RTv SatCom	**EUROPA** ex Emma-88 ex America XIII-87 ex England-86 **Stard Point Investments S.A.** Bilinder Marine Corp. S.A. Piraeus Greece	*4 986* *2 006* 1 238	(BV)	**1964** Helsingor Skibsv. og Maskinbyg.—Helsingor (369) 140,04 19,33 5,512 124,97 19,31 9,10 3 dks rf 246	**TM Passenger/RoRo Cargo/Ferry** Ref 668bth 182dk P Side doors fwd, side door aft (p) 2 Ho 15,4 21,5 G.1 268 In.1 080 2 Ha (5,5 × 2,8) (3,5 × 6,7) Cr 2(5)	B&W 2 Oil 2SA each 10Cy. 500 × 1100 14 000bhp (10 298kW) Helsingor Skibsv. og Maskinbyg. Gen 4 × 450kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 555,0t (d.o.)
7382940 H2PK 702090 Df Esd Gc Pfd Rdr RTm/h	**EUROPA** ex Atlas IV-86 ex Tarek B.-83 ex Falster-80 ex Prince de Bretagne-75 ex Falster-75 **Corato Marine Co. Ltd.** Limassol Cyprus	**2 308** 837 3 163	BV (NV)	**1975** Trondhjems M/V, Aker Trondelag A/S —Trondheim (713) 130,26 (BB) 18,93 4,312 118,29 16,51 10,83 2 dks rf 648 len 77	**TM Passenger/RoRo Cargo/Ferry** 66bth 434dk P Bow door/ramp Side door/ramp 2 Stern door/ramps Ice strengthened Mchy.aft	Polar 4 Vee Oil 4SA each 12Cy. 250 × 300 sc. shafts 9 240bhp (6 797kW) Nydqvist & Holm A/B Gen 2 × 520kW 4 × 168kW 380V 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 457,0t (d.o.)-30,5pd
8614211 DFBC 31861 Df Gc Pfd RTm/h/v	**EUROPA** **Fischereigesellschaft Klaus Hartmann Eurotrawler G.m.b.H. & Co.** Bremerhaven Federal Republic of Germany	*671* *201* 315	GL	**1987** Siegholdwerft Bremerhaven GmbH & Co. —Bremerhaven (201) 44,02 10,67 4,501 33,02 10,61 7,01 F 15,9 2 dks	**M Fishing** Stern Trawler Processing Ref Ice strengthened In.302	Alpha Oil 4SA 8Cy. 280 × 320 with clutches, couplings & sr geared to sc. shaft 2 202bhp (1 620kW) MAN-B&W Diesel A/S Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7915515 LX-183-AL	**EUROPA** ex Kinhem-88 **Boskalis Westminster Dragagens & Sociedado Portuguesa de Dragagens Ltda.** Lisboa Portugal	**582** 387 1 482	BV	Lch.**1978** Stocznia "Wisla"—Gdansk Cmpl.**1979** IHC Smit B.V.—Kinderdijk (CO1114) 59,57 3,252 59,01 9,56 3,36 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Single side arm Dredging depth 18,0 Hopper 920T Hopper 750 1 submerged pump 221kW (300bhp)	Deutz 2 Oil 4SA each 8Cy. 142 × 160 1 040bhp (765kW) Kloeckner Humboldt Deutz 2 Directional propellers Thw. thrust propeller fwd
7368944 H2PL 702089 Df Esd Gc Pfd Rdr RT	**EUROPA II** ex Atlas III-87 ex Raed B.-83 ex Scandinavia-80 **Puma Lines Ltd.** Ventouris Group Enterprises S.A. Limassol Cyprus	**1 952** 662 —	BV (NV)	**1974** Trondhjems M/V, Aker Trondelag A/S —Trondheim (698) 129,88 (BB) 17,51 4,920 118,88 10,52 2 dks len 76	**TM Passenger/RoRo Cargo/Ferry** 46bth 54dk P Ice strengthened Bow, side & stern doors Lane Length 996 Cars 250	Polar 4 Vee Oil 4SA each 12Cy. 250 × 300 sc. shafts 9 240bhp (6 797kW) Nydqvist & Holm A/B Gen 2 × 520kW 4 × 169kW 380V 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 472,5t (d.o.)-32,5pd
8500410 C6IB3 715583 Df Esd Gc Rdr RTm/h/v	**EUROPA JET** ex Baltic Jet-89 **Sealane Bahamas Ltd.** Nassau Bahamas	*1 528* *511* 219	GL	**1985** Detlef Hegemann Rolandwerft G.m.b.H. —Bremen (132) 71,46 (BB) 11,49 2,750 63,73 10,71 4,02 2 dks	**TM Ferry** 870dk P	MAN 2 Vee Oil 4SA each 18Cy. 200 × 270 clutches, flexible couplings & sr to sc. shafts 4 760bhp (3 501kW) MAN-B&W Diesel G.m.b.H. Gen 2 × 268kW 1 × 190kW 380V Thw. thrust propeller fwd Fuel 42,0t (d.o.)
8702721 IXRM Df Esd Gc Rdr RTh/v	**EUROPA JET** ex Europa 1-87 **Alilauro 2000 S.r.l.** Napoli Italy	**470** 150 38		**1987** Marinteknik Verkstads AB.—Oregrund (B68) 41,92 7,68 7,65 1 dk	**Aluminium Alloy TM Ferry** 400dk P Bow ramp	M.T.U. 2 Vee Oil 4SA each 8Cy. 165 × 185 flexible couplings & sr geared to sc 2 092bhp (1 539kW) M.T.U. Friedrichshafen GmbH Gen 2 × 42kW 380V 50Hz a.c. 2 Water jet propulsion units Fuel 1 568,5t (d.o.)
6601997 C6JB4 716239 Df Esd Gc Rdr RT AMVER	**EUROPA LINK** ex Olympia-90 ex Chantilly-87 **Windspoint Shipping Co. Ltd.** GT-Link A/S Nassau Bahamas	**3 255** 1 559 640	BV	**1965** Dubigeon-Normandie S.A.—Nantes-Chantenay (822) 109,91 17,84 4,001 104,02 17,80 5,97 1 dk & S dk	**TM Passenger/RoRo Cargo/Ferry** OSD 1350P Bow door/ramp Stern door 2 Ho G.7 250 2 Ha (6,1 × 3,5) (6,6 × 4,1)	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 9 500bhp (6 988kW) At. & Ch. de Nantes (Bretagne-Loire) 2 Controllable pitch propellers
7381192 A8NT 5118 Df Esd Gc Pfd Rdr RTv AMVER	**EUROPE** ex Venture Europe-87 ex Conoco Europe-78 **The Connecticut Bank & Trust Co., as Trustee** Conoco Shipping Co. Monrovia Liberia	**122 394** 105 408 276 050 T/cm 162,0	AB	**1975** Sumitomo SB. & Mchy. Co. Ltd.—Oppama Shipyard, Yokosuka (1020) 340,80 (BB) 54,44 21,070 323,99 54,39 26,90 1 dk rf 13 Bow/CM 171 Diam. 0,610 MH 1,5	**S Tanker** Storage COW IGS SBT Bow loading 20 Ta ER L.(oil) 335 051 HeCls. B 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 38 000shp (27 951kW) Sumitomo Heavy Ind. Ltd. Gen 1 × 1900kW 2 × 950kW 450V Fuel 10 994,0t (o.f.) 281,0t (d.o.)-172

EUROPE ex Valois-89 **Valois SARL** Lorient France	**279** 96 213	BV	**1970** At. & Ch. de la Manche—Dieppe (1223) 38,21 8,41 4,350 32,42 8,36 6,10 2 dks	**M Fishing** Stern Trawler Ref 1 Ho 13,9 ER In.245 2 Ha (stl) (0,9 1,0 × 0,9) ER 2W Der 2(3)	MGO Oil 4SA 16Cy. 175 × 180 sr geared to sc. shaft 772kW (1 050bhp) NE 81 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 1 × 64kW 380V 50Hz a.c. Controllable pitch propeller Fuel 73,0t (d.o.) 12,5kn
EUROPE **Suez Canal Authority** Egypt	**234** — —		**1937** Soc. Provencale de Const. Nav.—La Ciotat (3333) 30,31 9,00 2,286 ... ... R	**TD-E Ferry**	Sulzer 2 Oil 4SA each 6Cy. 220 × 305 driving gen. connected to elec. motor & sc. shafts Cie. de Const. Mec. Sulzer, CCM St. Denis 4 propellers aft, 2 fwd
EUROPE TRADER ex Palm Trader-88 ex Gabriele Kogel-86 ex Cape Charles-74 ex Diederika Wiards-72 **Dania Shipping Co. Ltd.** Multifleet Marine Ltd. Nassau Bahamas	T.Mk **6 517** 4 121 13 769 **9 314** 6 519 15 680	GL	**1969** A.G. "Weser" Werk Seebeck—Bremerhaven (938) 140,93 21,04 8,243/8,995 134,02 21,01 12,27 F 12,5 2 dks	**M General Cargo** Ice strengthened 4 Ho 23,0 24,9 24,9 24,9 ER G.21 323 B.19 717 TEU 228 C.Ho 120/20' (40') C.Dk 108/20' (40') 4 Ha (stl) (12,3 × 8,9) (15,2 15,2 15,2 × 10,2) ER 8W Der 1(50) 1(30) 8(5-10)	MAN V12V40/54 Vee Oil 4SA 12Cy. 400 × 540 6 520bhp (4 796kW) Kockums M/V A/B Malmo Gen 2 × 392kW 1 × 150kW 380V 50Hz a.c. Thw. thrust propeller Fuel 140,0t (d.o.) 1 090,0t (hvf)-23,0pd 14kn
EUROPE 92 ex Speranza-90 ex Helgafell-84 ex Mercandian Shipper-79 **Levefli-A S.r.l.** Manfredonia Italy	T.Mk **700** 426 1 626 **1 599** 998 4 099	RI (NV)	**1975** Frederikshavn Vaerft A/S—Frederikshavn (356) 78,52 (BB) 13,09 4,001/5,671 70,82 13,01 7,01 2 dks rf 203	**M General Cargo** Ice strengthened 2 Ho ER G.6 262 B.5 723 2 Ha (stl) (18,9 19,5 × 8,0) ER Cr 4(5) Der 2(5)	Alpha 16V23HU Vee Oil 4SA 16Cy. 225 × 300 2 160bhp (1 589kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 221,5t (d.o.)-8,0pd 13kn
EUROPEAN CLEARWAY **P&O European Ferries (Dover) Ltd.** London United Kingdom	**3 335** 1 070 3 927	**✠100A1** CS 9/90 Ice Class 3 **✠LMC** EL Z $2\frac{1}{8}$"U2 FN 3397	**1976**-1 Schichau-Unterweser A.G.—Bremerhaven (2263) 117,91 20,27 5,817 107,60 19,91 11,66 B 47,0 2 dks rf 279 NS 7BH to 2nd dk WB1187T incl. DTsf476T & DTsa617T	**TM Passenger/RoRo Cargo/Ferry** 54bth 78dk P Bow door/ramp Stern door/ramp Lane Length 1000 Cars 30 Trailers 76	Werkspoor 9TM410 2 Oil 4SA each 9Cy. 410 × 470 11 400bhp (8 385kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 4 × 552kW 400V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 18,5kn
EUROPEAN CONFIDENCE ex Barry Bay-86 ex Sitia Bay-86 ex Eastern Link-82 ex Western Searoad-81 **Burma Navigation Corp.** Union of Myanmar	**9 015** 6 422 16 533	BV (NK)	**1980** Kochi Jyuko K.K.—Kochi (2120) 142,02 9,078 133,74 21,81 12,22 P 26,0 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.21 039 B.20 199 4 Ha (stl) (14,4 × 10,7) (20,5 20,5 20,5 × 10,9) ER Cr 4(25)	Mitsubishi 6UEC52/125H Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 340kW 450V a.c. 14,5kn
EUROPEAN ENDEAVOUR ex European Enterprise-88 **P&O European Ferries (Dover) Ltd.** Dover United Kingdom	**3 367** 1 029 3 767	**✠100A1** SS 1/88 Ice Class 3 **✠LMC** EL Z 522,5/54,0U2 FN 3397	**1978**-4 Schichau-Unterweser A.G.—Bremerhaven (2275) 117,86 20,27 5,817 107,60 19,91 11,66 B 48,2 2 dks rf 279 7BH to 2nd dk. WB1514T incl. DTf562T, DTa641T	**TM Passenger/RoRo Cargo/Ferry** 54bth 78dk P Bow door/ramp Stern door/ramp Lane Length 912 Trailers 45	Werkspoor 9TM410 2 Oil 4SA each 9Cy. 410 × 470 reverse reduction geared to sc. shafts 8 386kW (11 401bhp) Stork-Werkspoor Diesel B.V. Amsterdam Gen 4 × 650kW 400V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 123,5t (d.o.) 312,0t (hvf) 18,5kn
EUROPEAN GLORY ex Sunny Boat-90 ex Vasmed-86 ex Caravan-86 ex Sun Boat-85 ex Viking Victory-83 ex Viking I-76 ex Carferry Viking I **Bluebird Shipping Ltd.** Columbia Shipmanagement Ltd. Limassol Cyprus	**3 680** 1 782 1 199	NV	**1964** Kaldnes M/V A/S—Tonsberg (158) 99,50 18,32 4,420 90,00 17,71 10,37 2 dks & S dk rf 152	**TM Passenger/RoRo Cargo/Ferry** OSD 152bth 788dk P Bow & Stern doors	Pielstick 2 Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 10 200bhp (7 503kW) Lindholmens Varv. A/B Goteborg Gen 3 × 520kW 1 × 76kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 334,5t (d.o.)-35,5pd 20kn
EUROPEAN HIGHWAY **Knight Marlin S.A.** Panama Panama	*48 014* *14 405* 14 569	NK	**1986** Mitsubishi Heavy Industries Ltd.—Kobe (1166) 190,00 (BB) 8,721 180,02 32,21 30,99 2 dks	**M RoRo Cargo/ Vehicles Carrier** 1cbn 2 Side door/ramps 1(p) 1(s) L 16,30 W 4,00 SWL 17 Stern door/ramp L 28,00 W 5,50 SWL 50 Cargo Width 5,50 Cars 5444	Sulzer 7RTA58 Oil 2SA 7Cy. 580 × 1700 13 660bhp (10 048kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 100kW 450V 30Hz a.c. Fuel 268,0t (d.o.) 2 492,0t (hvf)-91,0pd 18,5kn
EUROPEAN SPIRIT ex Melody-90 ex Halsskov-88 **Brothers Shipping Co. Ltd.** Nausimar General Marine Enterprises Valletta Malta	**3 807** 2 262 1 030	RI (BV)	**1956** Helsingor Skibsv. og Maskinbyg.—Helsingor (327) 106,15 17,23 4,496 101,96 17,20 7,12 2 dks RW rf 254 conv RoRo Cargo/Ferry 89	**TM Passenger/RoRo Cargo/Ferry** —cbn 350bth —dk P	B&W 6-50VBF-90 2 Oil 2SA each 6Cy. 500 × 900 6 600bhp (4 855kW) Helsingor Skibsv. og Maskinbyg. Helsingor Gen 4 × 280kW 220V d.c. Fuel 140,0t (d.o.) 18kn
EUROPEAN TRADER **P&O European Ferries (Dover) Ltd.** London United Kingdom	**3 335** 1 070 3 953	**✠100A1** CS 9/89 Ice Class 3 **✠LMC** EL Z $2\frac{1}{8}$"U2 FN 3397	**1975**-10 Schichau-Unterweser A.G.—Bremerhaven (2258) 117,91 20,27 5,817 107,60 19,91 11,66 B 47,0 2 dks rf 279 NS 7BH to 2nd dk WB1204T incl. DTsf483T & DTsa626T	**TM Passenger/RoRo Cargo/Ferry** 54bth 78dk P Bow door/ramp Stern door/ramp Lane Length 1000 Cars 30 Trailers 76	Werkspoor 9TM410 2 Oil 4SA each 9Cy. 410 × 470 sr geared to sc. shafts 11 400bhp (8 385kW) Stork-Werkspoor Diesel N.V. Amsterdam Gen 4 × 552kW 400V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 18,5kn
EUROPEGASUS ex Euro Princess-85 ex Pegasus-76 **Pearlboat Marine Co. Ltd.** Limassol Cyprus	**14 315** 9 451 26 615	GL HR	**1972** Verolme Scheepswerf Heusden N.V.—Heusden (834) 170,36 (BB) 22,84 10,265 167,01 22,79 14,18 F 12,8 1 dk	**M Bulk Carrier** 6 Ho 19,8 19,4 22,1 22,1 22,1 22,1 ER G.33 284 B.31 057 6 Ha (stl) (12,3 12,3 15,3 15,3 15,3 15,3 × 10,9) ER Cr 3(8)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 565kW 440V 60Hz a.c. Fuel (hvf) 15,75kn
EUROPIC FERRY **P&O European Ferries (Felixstowe) Ltd.** London United Kingdom	**4 190** 1 499 2 784	**✠100A1** SS 3/90 English Channel, Irish Sea, Baltic, Mediterranean and European coasting service **✠LMC** EL Y $2\frac{1}{16}$"SQ FN 4138	**1968**-1 Swan Hunter (Shipbuilders) Ltd.—Walker, Newcastle-upon-Tyne (2025) 137,57 21,01 4,573 129,85 20,27 11,59 B 35,7 2 dks RW rf 152 Coll BH to U dk 9 to 2nd dk WB1934t incl. DTsf425t	**TM Passenger/RoRo Cargo** 44bth P Stern door Lane Length 1029 Cargo Width 5,30 Clear height 5,40 Cars 200 TEU 82 C. 82/20'	Pielstick 2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shafts 13 360bhp (9 827kW) Lindholmens Varv. A/B Goteborg AuxB 60lbf/in² (4,2bar) Gen 4 × 470kW 450V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 19,25kn

8202226 3ETC7 19603-PEXT Df Esd Gc Pfd Rdr RTv SatCom 1333240	**EUROREEFER** ex Swallow-89 **Euroreefer Shipping S.A.** Panama Panama	**1 997** 1 067 3 945	BV (NK)	**1982** Kochi Jyuko K.K.—Kochi (2265) 92,21 (BB) 6,568 84,99 16,21 6,86 3 dks	**M Refrigerated Cargo** 3 Ho ER In.4 379 3 Ha (stl) (each 5,0 × 5,0) ER Der 6(4)	Hanshin Oil 4SA 6Cy. 440 × 880 3 310kW (4 500bhp) The Hanshin Diesel Works Ltd. Gen 2 × 560kW 440V 60Hz a.c. Fuel 126,0t (d.o.) 558,0t (hvf)-14,5pd
7232793 C4ES 707779 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**EUROS** ex INC Trader-89 ex Tubinar-89 **Windnave Maritime Co.** Limassol Cyprus	**2 253** 1 317 3 675	GL	**1972** Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (376) 94,32 (BB) 13,90 5,960 84,99 13,80 7,19 P 17,1 F 11,3 1 dk	**M General Cargo** 2 Ho each 28,9 G.4 828 B.4 532 2 Ha (stl) (each 22,1 × 8,5) ER 4W Der 1(10) 3(5)	MaK Oil 4SA 6Cy. 450 × 550 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Gen 2 × 200kW 1 × 45kW 220/380V Fuel 233,5t (d.o.)
7114343 SYQU 9591 Df Esd Gc Rdr RTm/h/v	**EUROSTAR** ex Atropos-89 ex Antaios-87 **Laval Shipping S.A.** Aegeus Shipping S.A. Piraeus Greece	**16 496** 11 885 29 314 T/cm 36,0	AB	**1971** Hakodate Dock Co. Ltd.—Hakodate (495) 180,80 (BB) 23,14 10,675 170,01 23,11 14,51 P 37,8 RQD 28,7 B 11,3 F 16,2 1 dk rf 51 DK fwd	**M Bulk Carrier** 7 Ho 14,9 19,1 22,3 13,5 17,1 20,7 20,5 ER G.37 920 B.34 409 7 Ha (stl) (6,7 12,7 12,7 9,5 11,1 12,7 11,1 × 9,5) ER 14W Der 2(25) 14(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 320kW 450V 50Hz a.c. Fuel 1 880,5t (hvf)
7103588 C6IG7 715960 Df Esd Gc Rdr RTm/h/v	**EUROSTAR** ex Trailer Express-90 ex L'Isere-85 ex Jolly Giallo-76 ex Trailer Express-74 **Eurocar Shipping Inc.** Humber Ship Services Ltd. Nassau Bahamas	T.Mk **4 751** 1 425 1 275	GL (BV) (RI)	**1971** Ankerlokken Verft Glommen A/S —Fredrikstad (177) 105,34 15,04 3,791 96,04 14,99 5,80 P 16,2 F 13,2 2 dks conv RoRo Cargo 90	**TM Vehicles Carrier** 2 Side doors Stern door/ramp Stern door/ramp (a) L 9,50 W 6,40 Lane Length 558 Cargo Width 2,50 Clear height 4,50 Mchy.aft B.5 280	Polar 2 Vee Oil 4SA each 12Cy. 250 × 300 3 910bhp (2 876kW) Nydqvist & Holm A/B Gen 3 × 140kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 447,0t (d.o.)-11,5pd
7360198 VSBR3 706987 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1105126 OEXP AMVER	**EUROSUN** ex Club Sea-89 ex Orient Express-86 ex Silja Star-86 ex Bore Star-80 **Eurosun Ltd.** Sea Containers Ltd. Hamilton Bermuda (British) See also No. 7360198 ORIENT EXPRESS in the Register	**12 343** 6 198 1 971	BV (NV)	**1975** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (143) 153,12 22,31 5,836 142,42 22,00 7,95 2 dks rf 399 conv Passenger/RoRo Cargo/Ferry 86	**TM Passenger/RoRo Cargo** 300cbn 650bth P Bow door/ramp Stern door/ramp Ice strengthened Lane Length 485 Cargo Width 4,00 Clear height 4,53	Pielstick 4 Vee Oil 4SA each 12Cy. 400 × 460 ge sc. shafts 24 000bhp (17 653kW) Ch. de l'Atlantique Gen 4 × 912kW 1 × 248kW 380V 50H 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 205,0t (d.o.) 731,5t (hvf)-36,5pd
7113739 C6IG6 715959 Df Esd Gc Rdr RTm/h/v	**EUROSUN** ex Trucker Express-90 ex Roro Cimbria-85 ex Landmark-74 **Eurocar Shipping Inc.** Humber Ship Services Ltd. Nassau Bahamas	*4 328* *1 298*	GL (NV)	**1971** Ankerlokken Verft Glommen A/S —Fredrikstad (178) 105,34 (BB) 15,22 3,900 96,02 14,99 9,17 P 16,2 F 13,2 2 dks rf 508 conv RoRo Cargo 90	**TM Vehicles Carrier** Stern door B.5 907	Polar 2 Vee Oil 4SA each 12Cy. 250 × 300 redu geared to sc. shafts 3 900bhp (2 869kW) Nydqvist & Holm A/B Gen 3 × 140kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 244,0t (d.o.)
7509677 C4QW 707989 Df Esd Gc Pfd Rdr RTv SatCom 1100152 JRYP	**EURYDICE** ex Woko Maru-86 **Better Shipping Ltd.** Marmaras Navigation Ltd. Limassol Cyprus	**17 923** 12 626 34 403 T/cm 43,2	NK	**1976** Hashihama Zosen—Tadotsu (605) 179,91 (BB) 28,45 10,973 170,01 28,41 15,17 P 32,4 F 15,9 1 dk	**M Bulk Carrier** Vehicles G.42 671 B.40 855 5 Ha (stl) (12,5 × 10,4) (20,6 20,8 20,8 20,8 × 13,4) ER Der 4(25)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 400kW 450V 60Hz a.c. Fuel 201,5t (d.o.) 2 098,0t (hvf)-42,0pd
7409126 EHIF Df Esd Gc Pfd Rdr RTv SatCom 1351123 EUZK	**EUSKADI ALAI** ex Galdrumeiro-81 **Pesqueras Echebastar S.A.** Bermeo Spain	**1 365** 586 1 400	BV	**1978** Empresa Nacional "Bazan" de C.N.M. S.A. —Cartagena (170) 76,76 6,090 67,92 13,50 8,72 2 dks	**M Fishing** Stern Trawler Mchy.aft	MaK Oil 4SA 6Cy. 450 × 550 geared to sc. sha 2 822kW (3 837bhp) NE 88 Friedr. Krupp Germaniawerft A.G. Gen 4 × 380kW 380V 50Hz a.c. Fuel 488,5t (d.o.)
7311654 EGDP 2253 Df Esd Gc Rdr RT	**EUSKAL BERRIA** **Pesquera Olabarria S.A.** Pasajes Spain	**256** 86 —	BV	**1973** Ast. Luzuriaga S.A.—Pasajes (166) 38,59 7,22 3,404 33,18 7,19 3,97 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	A.B.C. Oil 4SA 8Cy. 242 × 320 1 200bhp (883kW) Anglo-Belgian Co. N.V. Fuel 139,0t (d.o.)
7206407 FNHZ 18007 Esd Gc Rdr RT	**EUTHYMENES** **Societe Pretabail Equipement S.A.** Fos-sur-Mer France	**3 314** 2 212 4 960	BV	**1972** Cant. Nav. Ind. Nav. Mecc. Affini SpA I.N.M.A.—La Spezia (83) 107,12 16,03 4,833 100,01 16,01 5,80 1 dk	**TM Tanker** 14 Ta ER L.(oil) 7 384	Deutz 2 Vee Oil 4SA each 12Cy. 220 × 280 3 000bhp (2 207kW) Kloeckner Humboldt Deutz 2 Controllable pitch propellers Thw. thrust propeller fwd
8137524 DDEV Rdr RTv	**EUTIN** ex Ramsoy **Jade Dienst G.m.b.H.** Wilhelmshaven Federal Republic of Germany	**139** 67 250	(GL)	**1943** Ernst Menzer, Schiffswerft—Hamburg *30,79* 6,51 2,231 2,65 1 dk	**M Tanker**	Deutz Oil 4SA 4Cy. 220 × 280 reverse geared to shaft Kloeckner Humboldt Deutz Gen 1 × 3kW 220V 1 × 1,5kW 24V d.c
6816281 3EFQ6 18327-LI Df Esd Gc Pfd Rdr RTh/v	**EVA** ex Eva Cob-90 ex Taurus Erre-87 ex Tarn-83 ex Anco Duchess-78 ex Atheldutchess-69 **Fyvie Shipping Co. Ltd.** Transmarine Management ApS Panama Panama	*10 683* *6 801* 17 892 T/cm 28,2	RI (BV) ✠Classed LR until 9/2/79	**1968-9** Uddevallavarvet A/B—Uddevalla (222) 160,13 20,88 9,145 152,41 20,82 11,82 P 33,0 F 15,9 1 dk rf 51 Bow/CM 85 Diam. 0,200	**M Tanker** Stern disch. 24 Ta ER L.(oil) 23 485 HeCls. CptB 8 Cargo pumps total 2 600T/hr	B&W Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Uddevallavarvet A/B Gen 3 × 364kW 450V 60Hz a.c. Fuel 96,0t (d.o.) 1 370,0t (hvf)-22,0pd
6608763 OXTR2 D-12932 Df Esd Rdr RTm/h/v	**EVA** ex Vicky-90 ex Charlie-86 ex Tinemaru-82 ex Eva Vesta-80 **Marine Operators** Svendborg Denmark (DIS)	**491** 315 1 219	BV	**1966** Husumer Schiffsw.—Husum (1233) 61,83 10,47 3,918 58,93 10,44 6,30 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 41,9 ER G.2 323 B.2 152 2 Ha (stl) (19,8 11,3 × 6,2) ER 5W Der 1(10) 4(3)	Deutz Oil 4SA 8Cy. 320 × 450 736kW (1 001bhp) Kloeckner Humboldt Deutz Gen 2 × 25kW 1 × 20kW 380V a.c Fuel 63,0t (d.o.)
5275961 SV2210 4883 Df Esd RT	**EVA** ex Peter S-74 **K. Syrakos** Piraeus Greece	**299** 152 440	(GL)	**1955** Schiffsw. W. Holst—Hamburg 46,41 8,03 2,699 44,66 5,36 1 dk RW	**M General Cargo** 2 Ho ER G.623 B.552 2 Ha (12,1 7,9 × 5,0) ER Der 2(2)	Deutz Oil 4SA 6Cy. 270 × 360 280bhp (206kW) Kloeckner Humboldt Deutz

EVA ex Stril Reefer-90 ex Ludvig Andersen-89 ex Kilstraum-74 ex Stokkvik-63 **Fostok Fisheries Ltd.** Stavanger Norway	**297** 175 432	BV	**1957** Gravdal Skipsbyggeri—Sunde (346) 43,03 7,45 3,201 39,20 7,40 3,69 P 11,0 F 4,3 1 dk	**M General Cargo** 1 Ho 28,5 ER G.637 B.595 2 Ha (each 11,9 × 5,0) ER 3W Der 1(5) 2(2,5)	Alpha Oil 4SA 8Cy. 225 × 300 sr geared to sc. shaft 1 160bhp (853kW) NE 79 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller 11,5kn
EVA **G & H Towing Co.** Galveston, Tx United States of America	**178** 121 —	(AB)	**1980** McDermott Shipyard—Morgan City, La (257) 5,182 27,44 9,77 6,05 1 dk rf nil BK 51	**M Tug**	General Motors 16-645-E7 Vee Oil 2SA 16Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 11,5kn
EVA **Osadjere Fishing Co. Ltd.** Apapa Nigeria	**164** 70 —	(BV)	**1970** VEB Rosslauer Schiffswerft—Rosslau (3251) 33,58 6,61 2,699 29,57 6,58 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Polar Oil 4SA 6Cy. 250 × 300 750bhp (552kW) Nydqvist & Holm A/B Trollhattan
EVA ex Tridaya Baruna VI-81 ex Carrie C-78 ex Primaco-77 **International Shipping Agencies Ltd. (Vaduz)** Sharjah United Arab Emirates	*126* *14* —	AB	**1976** Sing Koon Seng (Pte.) Ltd.—Singapore (SKS319) 2,896 22,41 6,99 3,56 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 6Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 30kW 11kn
EVA BRES **Rederi K/S Bres Shipping I** Rederiet Nielsen og Bresling Faborg Denmark (DIS)	T.Mk **1 171** 870 2 210	BV	**1977** A/S Nordsovaerftet—Ringkobing (122) 72,22 4,820 67,21 10,41 6,02 2 dks len 81	**M General Cargo** 1 Ho 2 TwD G.2 929 B.2 633 2 Ha (stl) (each 21,3 × 6,1) ER 2W Der 2(3-5)	Callesen 8-427-HTK Oil 4SA 8Cy. 270 × 400 with hydraulic coupling 500bhp (368kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller Fuel 69,0t (d.o.)-3,0pd 11kn
EVA BURROWS **The Maritime Services Board of New South Wales** *Sydney, N.S.W.* Australia	**156** — —		**1987** Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (203) 24,52 3,001 22,00 8,01 4,02 1 dk	**TM Tug** Fire-fighting	General Motors 2 Vee Oil 2SA each 12Cy. 123 × 127 with clutches & dr reverse geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 2 Controllable pitch propellers Thw. thrust propeller fwd
EVA DEL MAR ex Taiba-84 ex Eva del Mar-83 **Medlines S.A.** Contenemar S.A. Bilbao Spain	**1 588** 1 073 3 432	GL	**1978** Maritima de Axpe S.A.—Bilbao (103) 86,21 (BB) 14,03 5,900 79,02 14,00 8,06 P 8,0 F 5,8 2 dks	**M General Cargo** G.7 756 B.3 678 TEU 178 5 Ha ER	Deutz SBV8M358 Oil 4SA 8Cy. 400 × 580 3 000bhp (2 207kW) Hijos de J. Barreras S.A. Vigo 14,5kn
EVA G ex Sea Tribute-89 ex Lindenwood-87 ex Menalon-80 ex Tokyu Maru-76 **Evcon Marine Co. Ltd.** Valletta Malta	**3 018** 1 819 6 093	BV (NK)	**1972** Imai Zosen—Kochi (310) 101,43 16,36 6,576 96,02 16,31 8,16 P 19,9 B 5,2 F 11,6 1 dk RW	**M General Cargo** 2 Ho ER G.7 234 B.6 517 2 Ha (stl) (25,5 28,6 × 8,4) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 2 795kW (3 800bhp) Kobe Hatsudoki Seizosho Tarami Gen 2 × 148kW 440V a.c. Fuel 591,5t-12,5pd 15,6kn
EVA I **"Adria" Kombinat za Ulov Preradu i Promet Ribom** Zadar Yugoslavia	**119** 40 90		**1986** Brodogradiliste "Greben"—Vela Luka (823) 23,71 6,80 3,270 21,00 - 3,70 1 dk rf nil	**M Fishing**	Pielstick 6PA4L185VG Oil 4SA 6Cy. 185 × 210 588kW (799bhp) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 2 × 76kW 180V a.c. 10,8kn
EVA II **"Adria" Kombinat za Ulov Preradu i Promet Ribom** Zadar Yugoslavia	**119** 90 —	JR	**1986** Brodogradiliste "Greben"—Vela Luka (824) 23,71 6,80 3,270 21,00 - 3,70 1 dk rf nil	**M Fishing**	Pielstick 6PA4L185VG Oil 4SA 6Cy. 185 × 210 588kW (799bhp) R.O. Tvornica Elektricnih Stroj. i Ured. "Uljanik" Pula Gen 1 × 64kW 220V 50Hz a.c. 10,5kn
EVA MARI **Joaquin Moyano Roibal** La Coruna Spain	**219** 108 227	BV	**1961** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (139) 35,67 6,86 3,404 30,00 3,92 1 dk RW conv Fishing 79	**M Fishing** Side Trawler Ref Mchy.aft 2 Ha (each 0,9 × 0,9) 1W Der 1(1)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 170bhp (861kW) NE 76 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel 103,5t (d.o.) 11kn
EVA MARINA ex Johan Kr. Rokstad-87 **Steinar M. Hansen** Svolvaer Norway	*233* *93* —		**1985** Solstrand Slip & Batbyggeri A/S —Tomrefjord (39) ... ... 26,22 8,01 3,92 1 dk	**TM Fishing**	General Motors Vee Oil 4SA 12Cy. 146 × 146 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Thw. thrust propeller fwd Fuel 50,0t (d.o.)-2,0pd 11kn
EVA MERETHE ex With Junior-88 ex Snertholm-77 **Evald Kare Sortland** Svolvaer Norway	*682* *244* 589	NV	**1971** Frengen Slip & Motorverksted—Fevag (7) 54,51 9,53 3,117 49,46 9,50 5,54 2 dks rf 102 len 83	**M General Cargo** Ice strengthened 1 Ho ER G.1 286 B.1 178 1 Ha (21,4 × 5,4) ER 2W Der 1(3) 1(2)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 32kW 1 × 25kW 220V 50Hz a.c. Fuel 35,5t (d.o.) 11kn
EVAGELISTRIA ex Land Hadeln-73 **Ioannis Diolettas** Thessaloniki Greece	**498** 313 851	(GL)	**1956** Stader Schiffsw. G.m.b.H.—Stade (173) 58,68 8,92 3,483 53,22 8,81 3,92 P 10,4 F 8,6 1 dk RW	**M General Cargo** 1 Ho 35,2 ER G.1 126 B.1 070 2 Ha (9,3 15,3 × 4,9) ER Der 3(2)	MaK Oil 4SA 8Cy. 290 × 420 490bhp (360kW) Maschinenbau Kiel A.G. Kiel Gen 4 × 1,5kW 24V d.c. Fuel 30,0t (d.o.) 10kn
EVAGELOS G **Nikolaos Moraitis & Evagelos Giakos** Piraeus Greece	**276** 157 530	(BV)	**1984** "Naus" Shipyard Philippou Bros. S.A. —Perama (143) 34,02 3,201 33,23 8,02 3,61 1 dk	**TM Tanker** Mchy.aft	delfin UE680LM 2 Oil 4SA each 6Cy. 127 × 146 sr geared to sc. shafts 242kW (329bhp) E made78 fitted84 Puckie Zaklady Mech. Puck 8,5kn
EVAGGELISTRIA I ex Sea Thand VIII-77 ex Eiko Maru No. 8-76 ex Shori Maru No. 8-68 **Milidra Shipping Co. Ltd.**	**867** 455 1 310	(BV)	**1961** Kurushima Dockyard Co. Ltd.—Imabari (100) 64,09 9,86 4,395 57,99 9,81 4,91 P 15,3 F 7,4 1 dk RW	**M General Cargo** Mchy.aft 1 Ho G.1 697 B.1 550 2 Ha (14,1 16,7 × 5,9) 4W Der 2(10) 2(5)	Mitsubishi Oil 4SA 6Cy. 370 × 520 950bhp (699kW) Nippon Hatsudoki Kobe Gen 2 × 7,5kW 110V d.c. Fuel 97,5t 11kn

5109916	**EVANGELIA**	**126**		**1961** N. Savvas Shipyard—Perama	**TM Ferry**	2 Oil 4SA 6Cy.
SV2174		82		27,82 7,09	Mchy.aft	130bhp (96kW) E made50 fitted61
1908	**Vasilios Vasiliou & partners**	—		... ...		Bussing
	Piraeus Greece			1 dk		Fuel (d.o.)
5387594	**EVANGELIA D.**	**472**		**1958**-10 Lidingoverken K/B A/B Live—Lidingo	**M General Cargo**	Deutz
SV6389	ex Georgia I-88 ex Dimitrios L-86	243		(27)	Ice strengthened	Oil 4SA 6Cy. 320 × 450
8684	ex Comet 1-84 ex Comet-74	980	✠Classed LR until 16/8/85	60,58 10,04 3,683	1 Ho 37,8 ER 1 TwD	740bhp (544kW)
Df Esd	ex Wenia-74 ex Tusken-62			54,51 10,00 3,81	G.1 600 B.1 444	Kloeckner Humboldt Deutz
RT	**Vigla Shipping Co.**			P & B 33,3 F 8,3 2 dks		Fuel 69,0t (d.o.)
	Piraeus Greece			rf 102	1 Ha (30,7 × 6,0) ER	
					5W Der 5(3)	
7312438	**EVANGELIA I**	**1 598**		**1973** Stocznia Gdanska im. Lenina—Gdansk	**M General Cargo**	Deutz
5BPX	ex Haugo-85 ex Sig-82	1 139		(B431/306)	Ice strengthened	Oil 4SA 6Cy. 370 × 400
707487	**Dernal Shipping Co. Ltd.**	2 957	BV (NV)	84,18 13,62 5,320	2 Ho 28,8 27,5 ER	2 000bhp (1 471kW) NE 84
Df Esd	Limassol Cyprus			75,52 13,59 6,41	G.3 862 B.3 559	Kloeckner Humboldt Deutz
Gc Pfd				P 21,1 F 8,6 1 dk		Controllable pitch propeller
Rdr				rf 51	2 Ha (stl) (each 21,9 × 8,0) ER	
RTm/h/v					4W Der 2(10) 2(5)	
7514206	**EVANGELIA II**	**1 595**		**1976** Schpsw. "Friesland" B.V.—Lemmer (75)	**M General Cargo** CSD	Deutz
P3NK2	ex Lemsterland-87 ex Frisian Dawn-86	1 062		81,92 6,049		Oil 4SA 6Cy. 370 × 400
708230	ex Samsun Dawn-85 ex Annette-83	3 725	BV	73,89 15,02 8,74	2 Ho each 25,9 ER	2 640bhp (1 942kW)
Esd Gc	**Taouhira Shipping Co. Ltd.**			2 dks	G.5 459 B.5 040	Kloeckner Humboldt Deutz
Rdr	Limassol Cyprus					Gen 4 × 413kW 380V 50Hz a.c.
RTm/h/v					2 Ha (stl) (each 21,7 × 12,6) ER	Fuel 233,5t (d.o.)-11,0pd
					Cr 2(8)	
7221512	**EVANGELISTAS**	T.Mk	**100A1**	**1972** A. Vuyk & Zonen's Scheepswerven N.V.	**TM RoRo Cargo**	MWM
CBEV	ex Condor-80 ex Saint George	**1 547**	Ice Class 3	—Capelle a/d Ijssel (861)	Ice strengthened	2 Oil 4SA each 8Cy. 360 × 450 with fle
2199	Launched as Condor	733	**LMC**	98,74 (BB) 15,88 3,849	Bow door & ramp	couplings & sr geared to sc. shafts
Df Esd	**Naviera Interoceangas S.A. (NISA)**	1 778	EL T 467,5/44,0U2	87,15 15,70 8,62	Stern door/ramp	5 400bhp (3 972kW)
Gc Rdr	Valparaiso Chile		FN 2120	F - 2 dks	Lane Length 630	Motorenw. Mannheim A.G. (MWM)
RTm/h/v			(GL)	rf nil	1 Ho 57,9 ER	Gen 3 × 144kW 1 × 72kW 440V 60Hz
				Coll BH to U dk, 3 to 2nd dk WB738T	B.6 496	Thw. thrust propeller fwd
7328695	**EVANGELISTRIA**	**10 058**		**1973** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki	**M Bulk Carrier**	Sulzer
P3PJ2	ex Enterprise II-87	6 374		(812)		Oil 2SA 7Cy. 680 × 1250
708278	ex Transocean Enterprise-86	16 435	BV (AB)	152,76 22,26 8,957	4 Ho ER	5 884kW (7 999bhp)
Df Esd	ex Faireast-82	T/cm		140,01 22,20 11,99	G.20 982 B.19 765	Ishikawajima Harima Heavy Ind. (I.H.I.)
Gc Pfd	**Anaco Shipping Co. Ltd.**	27,8		P 26,6 F 10,4 1 dk		Gen 3 × 264kW 445V a.c.
Rdr RT	Limassol Cyprus			rf 102	4 Ha (stl) ER	
					Cr 2(7,5) 1(5) Der 1(5)	
5109954	**EVANGELISTRIA**	**486**	(BV)	**1943**-9 J. Lewis & Sons Ltd.—Aberdeen (171)	**M Fishing**	Werkspoor
SZXK	ex Grassholm-56	240		49,94 8,44 4,420	Side Trawler Ref	Oil 4SA 6Cy. 270 × 500
1278	**Evangelistria Atlantic Fishing**	660	✠	8,39		710bhp (522kW) NE 61
Df Esd	**Enterprise S.A.**			F 8,3 1 dk	B.623 In.623	N.V. Werkspoor
RTm	Piraeus Greece					Fuel 76,0t (d.o.)
					2 Ha (4,8 4,2 × 3,0)	
					2W	
5109980	**EVANGELISTRIA III**	**527**		**1941** "Unterweser" Schiffbau Ges.—Bremerhaven	**M Fishing**	Alpha
SVGT	ex Burgermeister Smidt-57	198		54,11 8,41 4,217	Side Trawler Ref	Oil 2SA 8Cy. 290 × 490
1347	**Evangelistria Atlantic Fishing**	—	(BV)	8,36 4,91	1 Ho 10,0	960bhp (706kW) NE 57
Df Esd	**Enterprise S.A.**			F 9,2 1 dk		Alpha-Diesel A/S
RT	Piraeus Greece					Fuel 100,0t (d.o.)
					2 Ha (1,3 1,8 × 1,3)	
					Der 2(-)	
7644532	**EVANGELISTRIA III**	**154**		**1953**-1 Henry Robb Ltd.—Leith	**TM Tug**	2 Oil 2SA each 4Cy. 370 × 485
SV4181	ex Ranger-77 ex M. S. C. Ranger-77	0		28,76 7,75 3,658		
2358	**Nicolas E. Vernicos Shipping Co.**	—	✠Classed LR until 6/55	... ...		Crossley Bros. Ltd.
RT	**Ltd.**					
	Piraeus Greece					
5358634	**EVANGELISTRIA IV**	**794**		**1957** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.	**M Refrigerated Cargo**	Deutz
SV4099	ex Judith R.-76 ex Therese-71	464		—Hamburg (417)		Oil 4SA 6Cy. 320 × 450
5871	ex Therese Horn-65	860	(GL)	59,87 9,25 3,976	2 Ho 12,4 12,6 ER	750bhp (552kW)
Df Esd	**Evangelistria Atlantic Fishing**			52,00 9,20	In.872	Kloeckner Humboldt Deutz
RTm	**Enterprise S.A.**			2 dks		Gen 2 × 60kW 220V d.c.
	Piraeus Greece			RW	2 Ha (each 7,1 × 3,6) ER	Fuel 101,5t (d.o.)
					4W Der 4(3)	
7007605	**EVANGELISTRIA IX**	**131**		**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-	**M Fishing**	Caterpillar
SV2656		63		Pal. (51912)	Side Trawler Ref	Oil 4SA 6Cy. 159 × 203
3444	**Evangelistria Atlantic Fishing**	—	(BV)	25,20 6,86 2,515		390bhp (287kW)
Df Esd	**Enterprise S.A.**			22,59 6,71 3,51		Caterpillar Tractor Co.
Gc Rdr	Piraeus Greece			1 dk		Fuel 50,0t (d.o.)
RTm						
6930984	**EVANGELISTRIA VI**	**131**		**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-	**M Fishing**	Caterpillar
SV2653		63		Pal. (5171/1)	Side Trawler	Vee Oil 4SA 6Cy. 159 × 203
3430	**Evangelistria Atlantic Fishing**	—	(BV)	25,20 6,86 2,515	1 Ho	395bhp (291kW)
Df Esd	**Enterprise S.A.**			22,59 6,71 3,51	B.110	Caterpillar Tractor Co.
Rdr RT	Piraeus Greece			1 dk		Fuel 48,5t
7007588	**EVANGELISTRIA VII**	**131**		**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-	**M Fishing**	Caterpillar
SV2654		63		Pal. (51910)	Side Trawler Ref	Oil 4SA 6Cy. 159 × 203
3442	**Evangelistria Atlantic Fishing**	—	(BV)	25,20 6,86 2,515		390bhp (287kW)
Df Esd	**Enterprise S.A.**			22,59 6,71 3,51		Caterpillar Tractor Co.
Gc Rdr	Piraeus Greece			1 dk		Fuel 48,5t (d.o.)
RTm						
7007590	**EVANGELISTRIA VIII**	**131**		**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-	**M Fishing**	Caterpillar
SYDC		63		Pal. (51911)	Side Trawler Ref	Oil 4SA 6Cy. 159 × 203 sr geared to sc
3443	**Evangelistria Atlantic Fishing**	—	(BV)	25,20 6,86 2,515		390bhp (287kW)
Df Esd	**Enterprise S.A.**			22,59 6,71 3,51		Caterpillar Tractor Co.
Gc Rdr	Piraeus Greece			1 dk		Fuel 48,5t (d.o.)
RTm						
7000841	**EVANGELISTRIA XI**	**130**		**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-	**M Fishing**	Caterpillar
SV2886	ex Soca I-71	60		Pal. (5171/2)	Side Trawler Ref	Oil 4SA 6Cy. 159 × 203 sr geared to s
3978	**Evangelistria Atlantic Fishing**	—	BV	25,20 6,86 2,515	1 Ho	395bhp (291kW)
Esd Gc	**Enterprise S.A.**			22,59 6,71 3,51	In.110	Caterpillar Tractor Co.
Rdr RT	Piraeus Greece			B 8,0 1 dk		Fuel 56,0t (d.o.)
					2 Ha (each 1,2 × 0,7)	
7018496	**EVANGELISTRIA XII**	**130**		**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-	**M Fishing**	Baudouin
SV2887	ex Soca II-71	60		Pallice—La R.-P. (201)	Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 sr gear
3979	**Evangelistria Atlantic Fishing**	—	(BV)	25,20 6,86 2,515	1 Ho	shaft
Df Esd	**Enterprise S.A.**			22,59 6,71 3,51	In.110	400bhp (294kW)
Rdr RT	Piraeus Greece			B 8,0 1 dk		Soc. des Moteurs Baudouin
					1 Ha (1,8 × 1,0)	Fuel 48,5t (d.o.)
7021170	**EVANGELISTRIA XIII**	**130**		**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-	**M Fishing**	Baudouin
SV2888	ex Soca III-71	60		Pallice—La R.-P. (202)	Side Trawler Ref	Vee Oil 4SA 12Cy. 150 × 150 sr gear
3980	**Evangelistria Atlantic Fishing**	—	(BV)	25,20 6,86 2,515	1 Ho	shaft
Df Esd	**Enterprise S.A.**			22,59 6,71 3,51	In.110	400bhp (294kW)
Rdr RT	Piraeus Greece			B 8,0 1 dk		Soc. des Moteurs Baudouin
					2 Ha (each 1,2 × 0,7)	Fuel 48,5t (d.o.)

EVANGELISTRIA 16 ex Mariner Suzanne-74 **Evangelistria Atlantic Fishing Enterprise S.A.** Piraeus Greece	**154** 90 103		**1971** Swafil—Luderitz. (N.1100-3) 25,71 7,37 2,928 21,95 7,32 3,81 F 9,5 1 dk BK 51	**M Fishing** Stern Trawler	M.T.U. Oil 4SA 12Cy. 175 × 205 560bhp (412kW) Union Friedrichshafen Friedrichshafen Gen 2 × 12kW 220V 50Hz a.c. Fuel 51,0t 10kn
EVANGELISTRIA 17 ex Mariner Ambett-74 **Evangelistria Atlantic Fishing Enterprise S.A.** Piraeus Greece	**154** 90 103		**1971** Swafil—Luderitz. (1105) 25,71 7,37 2,928 21,95 7,32 3,81 F 9,5 1 dk BK 51	**M Fishing** Stern Trawler	M.T.U. Oil 4SA 12Cy. 175 × 205 560bhp (412kW) Union Friedrichshafen Friedrichshafen Gen 2 × 12kW 220V 50Hz a.c. Fuel 51,0t 10kn
EVANGELISTRIA 18 ex Mariner Jose-74 **Evangelistria Atlantic Fishing Enterprise S.A.** Piraeus Greece	**154** 90 103		**1971** Swafil—Luderitz. (N.1100/4) 25,71 7,37 2,928 21,95 7,32 3,81 1 dk	**M Fishing** Stern Trawler	M.T.U. Oil 4SA 12Cy. 175 × 215 560bhp (412kW) Union Friedrichshafen Friedrichshafen Gen 2 × 12kW 220V 50Hz a.c. Fuel 51,0t 10kn
EVANGELISTRIA 19 ex Mariner Glendor-74 **Evangelistria Atlantic Fishing Enterprise S.A.** Piraeus Greece	**154** 90 103		**1971** Swafil—Luderitz. (N.1100-2) 25,71 7,37 2,928 21,95 7,32 3,81 F 9,5 1 dk BK 51	**M Fishing** Stern Trawler	M.T.U. Oil 4SA 12Cy. 175 × 215 560bhp (412kW) Union Friedrichshafen Friedrichshafen Gen 2 × 12kW 220V 50Hz a.c. Fuel 51,0t 10kn
EVANGELISTRIA 20 ex Mariner Sealane-74 **Evangelistria Atlantic Fishing Enterprise S.A.** Piraeus Greece	**154** 90 103		**1971** Swafil—Luderitz. (N.1100-1) 25,71 7,37 2,928 21,95 7,32 3,81 F 9,5 1 dk BK 51	**M Fishing** Stern Trawler	M.T.U. Oil 4SA 12Cy. 175 × 215 560bhp (412kW) Union Friedrichshafen Friedrichshafen Gen 2 × 12kW 220V 50Hz a.c. Fuel 51,0t 10kn
EVANGELOS CH ex South Star-88 ex South Sea-87 ex South Bridge-86 ex Zorina-85 ex Christina-81 **Heavy Waves Maritime Co. Ltd.** Limassol Cyprus	*17 308* *10 908* 17 541 T/cm 38,6	AB (BV)	**1976** Taiwan SB. Corp.—Keelung (58) 181,31 25,02 10,251 168,21 25,00 13,80 P -F - 1 dk rf nil	**M Bulk Carrier** 6 Ho 16,3 21,1 20,2 21,7 21,7 21,7 ER G.38 124 B.31 893 HeCls. B 6 Ha (stl) (10,2 13,0 11,7 13,2 13,2 13,2 × 12,0) ER 12W Der 12(5)	Sulzer 7RD76 Oil 2SA 7Cy. 760 × 1550 reverse geared to sc. shaft 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 450V a.c. Fuel 223,5t (d.o.) 2 060,5t (hvf)-39,0pd 15kn
EVANIA ex Way Hua 1-90 ex Asia Maju-88 ex Eihong-80 ex Shomei Maru No. 38-79 ex Ryuei Maru No. 6 ex Hakuun Maru ex Kyokushin Maru-70 **Lian Hock Maritime Pte. Ltd.** Singapore Singapore	**498** 331 1 039	NK	**1967** Tokushima Zosen Sangyo K.K. —Komatsujima (263) 53,65 8,82 3,988 49,51 8,79 4,40 P 13,8 F 5,8 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 1 218	Hanshin Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 34kW 225V a.c. Fuel 45,5t-3,5pd 10kn
EVARISTO CHURRUCA **Junta de Obras del Puerto y Ria de Bilbao** Bilbao Spain	**107** 33 —		**1953** Ast. de T. Ruiz de Velasco—Bilbao (51) 27,01 6,15 2,591 6,10 B 11,6	**M Tug**	B&W 6-24VF-37 Oil 2SA 6Cy. 240 × 370 Babcock & Wilcox Espanola S.A. Bilbao Fuel 8,0t (d.o.) 8kn
EVCO BUCCANEER ex Seaspan Commander-76 ex Le Beau-71 **CBR Cement Canada Ltd.** Vancouver, B.C. Canada	**148** 9 —		**1970** Star Shipyard (Mercer's) Ltd.—New Westminster, B.C. (400) 25,84 7,78 3,404 24,08 7,47 4,20 1 dk	**TM Tug**	Caterpillar 2 Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW 120/208V 60Hz a.c. 2 Controllable pitch propellers Fuel 69,0t (d.o.) 14kn
EVDILOS ex One-88 ex Mount Pilion-88 ex Somogy-86 ex Anni Finn-68 **Andros Ikaria Shipping Co.** Valletta Malta	**1 220** 614 1 735	GL	**1967** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest (2076) 74,50 11,31 4,690 67,39 11,28 5,31 P 20,2 F 8,3 1 dk	**M General Cargo** Ice strengthened 3 Ho 15,4 13,6 14,2 ER 3 Ha (stl) (each 8,6 × 5,6) ER 6W Der 1(10) 6(2,5)	MWM Oil 4SA 6Cy. 320 × 480 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Mannheim
EVDOKIA ex Telemachos-86 ex Nacional Ofir-85 ex Henriette Helleskov-79 **Skamar Shipping Co. Ltd.** Kavomar Shipping Co. Kingstown St. Vincent and the Grenadines	**998** 611 2 312	HR (BV) CLASS WITHDRAWN 25/4/90	**1968** N.V. Bodewes Schps.—Martenshoek (497) 73,74 11,84 67,21 11,79 6,79 P 14,7 F 9,8 1 dk rf 165	**M General Cargo** Ice strengthened 1 Ho 47,4 ER G.3 260 B.2 985 2 Ha (stl) (21,8 12,5 × 6,1) ER 3W Der 3(3)	MaK 6MU451AK Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 50kW 1 × 18kW 1 × 16kW 220V d.c. Fuel 135,0t (d.o.)-4,0pd 12kn
EVDOKIA II ex Nikolaos M II-90 ex Camarina-81 **Genimar Maritime Ltd.** Kavomar Shipping Co. Kingstown St. Vincent and the Grenadines	**1 473** 832 2 598	**✠100A1** SS 4/89 Ice Class 3 **✠LMC** **UMS** EL M 1¼"U2 FN 1311	**1969**-7 N.V. Bodewes Schps.—Martenshoek (502) 77,30 11,92 5,741 70,16 11,82 6,86 P 15,3 F 11,0 1 dk rf 152 3BH WB557t incl. DT145t	**M General Cargo** 1 Ho 46,7 ER G.3 126 B.2 863 2 Ha (stl) (each 16,7 × 6,1) ER 4W Der 2(5) 2(3)	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 84kW 440V 50Hz a.c. 1 × 30kW 220V d.c. Fuel 147,5t (d.o.) 11,25kn
EVDOXIA K ex Las Minas-73 ex Salamis-72 ex Argostoli II-70 ex Melrose-66 **Meganissi Shipping Co. Ltd.** Honduras	**1 542** 755 2 014	**✠100A1** SS 10/87 Mediterranean, Red & Black Sea service **✠LMC** EL p FN 1423	**1949**-7 Grangemouth Dockyard Co. Ltd. —Grangemouth (487) 78,77 11,61 5,208 77,53 11,59 6,76 B 16,8 1 dk RW rf 152 5BH WB388t incl. DTf21t	**M General Cargo** 6P 3 Ho 13,7 16,3 13,4 ER G.2 868 B.2 568 3 Ha (8,5 9,1 9,1 × 6,1) ER 6W Der 6(5)	Polar Oil 2SA 8Cy. 340 × 570 1 520bhp (1 118kW) British Polar Engines Ltd. Glasgow Gen 3 × 15kW 220V d.c. Fuel 68,5t (d.o.) 12,5kn
EVE RITA ex Westerence-87 ex Gainsborough Miller-81 **Arklow Shipping (Coastal) Ltd.** Arklow Shipping Ltd. Dublin Irish Republic	**427** 252 690	**✠100A1** SS 7/86 limited European trading area **✠LMC** EL F ¾"U2 FN 525	**1977**-3 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1452) 45,55 8,34 3,247 43,49 8,23 3,84 P 7,1 RFD 1,9 F 5,5 1 dk rf 152 3BH WB236t	**M General Cargo** G.934 B.897 1 Ha (stl) (23,4 × 5,6) ER	Blackstone ES6 Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 468bhp (344kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 3 × 1,5kW 24V d.c. Fuel-2,0pd 9,5kn
EVEKUN **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**657** 244 296	RS	**1968** ..............U.S.S.R. 54,23 9,38 3,591 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
EVEL **Compagnie d'Armement a la Peche Atlantique (CAPA)** La Rochelle France	**248** 79 —	(BV)	**1957** At. & Forg. de l'Ouest—St. Nazaire (Ch15) 38,99 7,29 4,198 33,99 7,22 4,35 1 dk RW	**M Fishing** Side Trawler 1W Der 1(5)	Duvant Oil 4SA 6Cy. 315 × 480 800bhp (588kW) Moteurs Duvant Valenciennes Controllable pitch propeller Fuel (d.o.) 11,5kn

7412915 J8IW 2205 Df Esd Gc Rdr RTm/h/v SatNav	**EVELYN** ex Rank-88 ex Frank Schroder-86 **Sun Maris Navigation S.A.** Navigo Management Co. Kingstown St. Vincent and the Grenadines	**6 741** 4 926 10 151	BV GL	**1976** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (376) 139,30 18,90 7,811 130,00 18,61 10,37 P 22,9 F 11,6 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 18,3 28,7 28,7 18,9 ER G.15 909 B.14 602 TEU 266 C. 266/20' (40') 4 Ha (stl) (12,6 × 12,0) (20,2 20,2 13,1 × 13,0) ER 18W Der 3(10-30) 3(5-10)	MaK Oil 4SA 8Cy. 450 × 550 sr geared to sc. 5 000bhp (3 678kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 300kW 1 × 200kW 380/220V 50Hz a.c. Fuel 95,5t (d.o.) 717,0t (hvf)-12,0pd
7415230 WYV3759 559598 Df Esd Gc Rdr	**EVELYN DA ROSA** **Evelyn da Rosa Inc.** San Diego, Ca United States of America	**966** 428 —		**1974** Campbell Industries—San Diego, Ca (100) 66,50 12,81 5,766 61,65 12,20 5,87 2 dks	**M Fishing** Tuna Seiner Mchy.aft	General Motors Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. La Grang
8424422 WYT9491 565866 Rdr RT	**EVELYN JAMES** ex Bill James **T. L. James & Co. Inc.** New Orleans, La United States of America	**169** 114 —		**1975** Steiner Shipyard Inc.—Bayou la Batre, Al (3) *19,76* — 7,32 3,10 2 dks	**TM Tug**	Waukesha 2 Oil Waukesha Engine Div. Dresser Industries Inc.
8830891 WE3117 263950 Df Pfd Rdr RT	**EVELYN KAY** **Delta Marine Inc.** Miami, Fl United States of America	**147** 69 —	AB	**1952** Walter M. Edwards—New Iberia, La - - — 26,21 7,16 3,51 1 dk	**M Tug**	General Motors Vee Oil 2SA 16Cy. 216 × 254 reduction geared to sc. shaft General Motors Corp. Electro-Motive Div. Gen 2 × 30kW d.c. 1 × 14kW a.c.
8321400 OXQW2 D-12913 Df Esd Gc Pfd Rdr RT AMVER	**EVELYN MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Hellerup Denmark (DIS)	*28 010* *15 706* 50 600 T/cm 49,6	**✠100A1** oil tanker (cc), Type C cargoes in cargo tanks in association with an approved list **✠LMC** **UMS** **IGS** EL L† 632,5/70,0U3 FN 8679	**1985**-6 Odense Staalskibsvaerft A/S—Lindo (107) 182,58 (BB) 32,24 12,201 173,51 32,21 17,81 1 dk rf nil Bow/CM 94 Diam. 0,406 MH 2,1 11BH WB17384T incl. wing WB tanks 15876T	**M Tanker** Oil Chemical IGS (LR) pt higher tensile steel 13 Ta ER L.46 941 HeCls. C 4 Cargo pumps total 4 800T/hr	B&W Oil 2SA 5Cy. 700 × 2268 12 236bhp (9 000kW) Mitsui Eng. & SB. Co. Ltd. AuxB (o.f.) 15,2kgf/cm² (15,0bar) AuxB (Comp) 10,1kgf/cm² (9,9bar) Gen 3 × 800kW 450V 60Hz a.c. Fuel-34,5pd
5118137 WA7659 250507 Df Rdr RT	**EVENING LIGHT** ex Fort Lauderdale-68 ex Margaret Matton-58 **Boston Towing & Transport Co. Inc.** New York, NY United States of America	**138** 93 —	(AB)	**1946** John E. Matton & Son Inc.—Cohoes, NY (297) 26,83 7,12 3,201 25,07 7,01 3,61 1 dk BK 76	**M Tug**	Enterprise Oil 4SA 6Cy. 406 × 508 Enterprise Engine & Foundry Co. San Franc Fuel 89,5t
7719105 P3LK3 708881 Df Esd Gc Pfd Rdr RTm/h/v	**EVENING STAR** ex Transroll-89 ex Bright Singapore-88 ex Ganda Bhakti-88 Launched as Transbaltico **Morena Shipping Co. Ltd.** Columbia Shipmanagement Ltd. Limassol Cyprus	**9 437** 5 745 15 922	**✠100A1** CS 7/86 ro—ro cargo & container ship DTs upper f veg. oil or latex **✠LMC** EL G† 577,5/60,0U3 FN 5471 (KI) (RI)	**1981**-7 Italcantieri S.p.A.—Monfalcone (4366) 154,24 (BB) 22,89 9,051 140,01 22,86 16,21 P 33,0 F 12,8 2 dks rf nil SF 1BH to U.dk, 5 to 2nd dk WB6850T incl. DTf 1052T & TwD 989T.	**M RoRo Cargo/General Cargo** Quarter stern door/ramp (s) L 21,75 W 8,00 SWL 80 Lane Length 1300 3 Ho 13,1DTp&s 17,6 35,2 33,2 1 TwD G.24 173 B.26 554 L.1 026 TEU 600 C. 600/20' 8 Ha (stl) (5,4p&s × 4,2) (16,4p&s 31,2p&s 31,2p&s × 8,4) ER Cr 2(35) 2(25) 2(15)	GMT Oil 4SA 8Cy. 550 × 590 with flexible coupling sr geared to sc. shaft 11 200bhp (8 238kW) Grandi Motori Trieste AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 635kW 450V 60Hz a.c. Controllable pitch propeller Fuel 149,0t (d.o.) 1 157,5t (hvf)-32,5pd
7433842 WUU9854 570891 Esd Gc Rdr RT	**EVENING STAR** ex Baccara-90 **Evening Star Inc.** New Orleans, La United States of America	**994** 763 1 000	AB	**1976** Halter Marine Fabricators, Inc.—Moss Point, Ms (514) 12,20 3,663 49,92 12,15 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. Gen 2 × 150kW Fuel 222,5t (d.o.)
7435759 WY9441 527153 Df Esd Gc Pfd Rdr RT	**EVENING TIDE** ex Captain George Edwards-73 **Tug Evening Tide Corp.** New York, NY United States of America	**196** 133 —	(AB)	**1970** New Iberia SB. Co.—New Iberia, La (109) 4,319 36,12 9,61 4,86 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. La Grange Gen 2 × 100kW Fuel 196,0t (d.o.)
5110226 UIZA M-17088 Df Esd Gc Rdr RT	**EVENSK** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**3 360** 1 550 4 399	RS	**1963** Rauma-Repola Oy—Rauma/Raumo (128) 105,09 14,81 6,200 96,93 14,76 7,04 1 dk	**M Tanker** Ice strengthened 1 Ho 12 Ta ER G.186 L.(oil) 5 382 HeCls. BC 1 Ha (2,4 × 3,2) ER 3W Der 3(3)	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Fuel 335,5t (d.o.)-15,0pd
7930670 BKEN Df Esd Gc Pfd Rdr RTv SatCom 1350543 AMVER	**EVER ADVANTAGE** ex South Venture-88 ex Pacific Progress-86 **First Steamship Co. Ltd.** Keelung China*	**36 031** 26 728 62 105	NV ✠LR class withdrawn-Owners' request 15/3/89	**1981**-7 Hyundai Heavy Industries Co. Ltd.—Ulsan (154) 224,01 (BB) 32,26 12,580 215,02 32,21 18,01 F 17,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,2 24,0 24,0 24,0 ER G.74 643 7 Ha (stl) (each 16,0 × 13,2) ER	B&W Oil 2SA 7Cy. 670 × 1700 11 181kW (15 201bhp) Hyundai SB. & Heavy Industries Gen 1 × 570kW 2 × 540kW 450V 60Hz Fuel 256,5t (d.o.) 2 960,0t (hvf)
8201935 3FPZ2 13968-84 Df Esd Gc Pfd Rdr RTv SatCom 1330563 EFPZ	**EVER BETTER** **Everbetter Line S.A.** Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line) Panama Panama	*7 017* *3 371* 9 688	AB	**1984** Hakodate Dock Co. Ltd.—Muroran (722) 121,39 (BB) 20,86 7,816 108,21 20,81 10,42 F 11,3 2 dks rf 152	**M Container Ship** Fixed-guides 3 Cell. Ho 13,9 27,9 26,7 ER TEU 512 C.Ho 220/20' (40') C.Dk 292/20' (40') 10 Ha (stl) ER Cr 1(31)	B&W Oil 2SA 8Cy. 350 × 1050 5 440bhp (4 001kW) Hitachi Zosen Hiroshima Works Gen 3 × 250kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
8026892 BKEK 8147 Df Esd Gc Pfd Rdr RTv SatCom 1350524	**EVER BLESSING** **First Steamship Co. Ltd.** Keelung China*	*36 303* *24 436* 66 734 T/cm 64,0	AB	**1984** China SB. Corp.—Kaohsiung (214) 229,75 (BB) 32,26 13,240 217,02 32,21 18,22 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 26,4 24,0 24,0 24,0 24,0 24,0 25,6 ER G.86 644 7 Ha (stl) (each 14,4 × 14,4) ER	Sulzer Oil 2SA 6Cy. 760 × 1600 13 230bhp (9 731kW) Taiwan Mach. Mfg. Corp. Gen 3 × 520kW 440V 60Hz a.c. Fuel 227,0t (d.o.) 3 708,0t (hvf)
7702358 9V2750 381246 Esd Gc Rdr RT	**EVER BRAVE** **San-Chuan Marine Pte. Ltd.** Singapore Singapore	**125** 5 —	AB	**1977** Marine Builders (Pte.) Ltd.—Singapore (1002) 2,399 22,31 7,41 2,87 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 165 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 28kW

EVER BREEZE **Everbreeze Line S.A.** Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line) Panama Panama	*7 017* *3 371* 9 692	AB	**1984** Hakodate Dock Co. Ltd.—Hakodate (720) 121,39 (BB) 20,86 7,816 108,21 20,81 10,42 2 dks rf 152	**M Container Ship** Fixed-guides 3 Cell. Ho 13,9 27,9 26,7 ER TEU 512 C.Ho 220/20' (40') C.Dk 292/20' (40') 10 Ha (stl) ER Cr 1(31)	B&W 8L35MC Oil 2SA 8Cy. 350 × 1050 5 440bhp (4 001kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 250kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 14,25kn
EVER BRIDGE **Everbridge Line S.A.** Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line) Panama Panama	*7 017* *3 371* 9 680	AB	**1984** Hakodate Dock Co. Ltd.—Hakodate (721) 121,39 (BB) 20,86 7,816 108,21 20,81 10,42 F 11,3 2 dks rf 152	**M Container Ship** Fixed-guides 3 Cell. Ho 13,9 27,9 26,7 ER TEU 512 C.Ho 220/20' (40') C.Dk 292/20' (40') 10 Ha (stl) ER Cr 1(31)	B&W 8L35MC Oil 2SA 8Cy. 350 × 1050 5 440bhp (4 001kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 250kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 14,25kn
EVER BRIGHT ex Interbulk Venture-88 ex Caribbean Coral-87 **First Steamship Co. Ltd.** Keelung China*	**30 005** 23 116 60 924 T/cm 62,2	NV (AB)	**1980** Nippon Kokan K.K.—Tsu (69) 224,01 (BB) 12,348 214,03 32,20 17,71 F 15,3 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.75 067 7 Ha (stl) (14,2 × —) (14,7 14,7 14,7 14,7 14,7 14,7 × 14,4) ER	Pielstick 10PC4-2V-570 Vee Oil 4SA 10Cy. 570 × 620 sr geared to sc. shaft 10 298kW (14 000bhp) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 570kW 440V 60Hz a.c. 15,25kn
EVER CASTLE ex Gekko Maru No. 2-80 **Heung Hae Co. Ltd.** Inchon South Korea	**264** 84 134	KR	**1980** Sanyo Zosen K.K.—Mukaishima (788) 32,69 3,101 30,26 9,42 4,20 1 dk	**TM Tug**	Niigata 6L28BX 2 Oil 4SA each 6Cy. 280 × 320 Niigata Eng. Co. Ltd. Tokyo 12,5kn
EVER CHAMPION ex Young Swan-90 ex Bulk I-86 ex Ittersum-84 **First Steamship Co. Ltd.** Keelung China*	*35 732* *19 427* 62 343 T/cm 65,1	(NK) ✠Classed LR until 1/8/86	**1982**-8 Namura SB. Co. Ltd.—Imari (855) 224,59 (BB) 32,26 12,402 217,02 32,21 17,81 F 18,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,5 24,9 24,9 24,9 24,9 24,9 24,9 ER G.73 389 HeCls. B 7 Ha (stl) (each 16,6 × 13,2) ER	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 1 × 520kW 2 × 460kW 450V 60Hz a.c. Fuel 173,0t (d.o.) 2 644,5t (hvf)-44,0pd 14,75kn
EVER CONFIDENT **Transworld Marine Ltd.** Singapore Singapore	**210** — 406		**1971** Far East SB. Ind. Ltd.—Singapore (B.72) 40,01 10,67 1,982 39,63 10,37 2,44 1 dk	**TM RoRo Cargo/ Landing Craft** Bow door Mchy.aft	Cummins 2 Vee Oil 4SA 12Cy. 1 050bhp (772kW) Cummins Engine Co. Inc. Columbus, In
EVER CONSTANT **P.N. Pertambangan Minyak Dan Gas Bumi Negara (PERTAMINA)** Indonesia	**207** 105 —		**1970** Far East SB. Ind. Ltd.—Singapore *32,25* 10,65 ... ... 1 dk	**TM General Cargo**	Caterpillar 2 Vee Oil 4SA each 8Cy. 114 × 127 260bhp (191kW) Caterpillar Tractor Co. Peoria, Illinois 8kn
EVER EXPRESS **Riversleigh Shipping Corp.** Panama Panama	*3 957* *2 433* 6 492	NK	**1984** Nishi Zosen K.K.—Imabari (333) 105,62 (BB) 16,36 6,846 98,61 16,34 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 528 B.8 054 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 2(25) 2(15)	B&W 6L35MCE Oil 2SA 6Cy. 350 × 1050 3 510bhp (2 582kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 148kW a.c. 12,75kn
EVER GAINING **Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line)** Keelung China*	*46 445* *18 393* 53 240	AB	Lch.**1987** Onomichi Zosen K.K.—Onomichi (323) Len & Cmpl.**1987** China SB. Corp.—Kaohsiung 269,68 (BB) 11,632 253,02 32,21 19,16 F 26,3 1 dk rf nil len 87	**M Container Ship** Fixed-guides 7 Cell. Ho ER 1 Cell. Ho TEU 3428 C. 3428/20' (40') incl. 156 ref C. 14 Ha (stl) ER 2 Ha (stl) 28 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer 7RTA76 Oil 2SA 7Cy. 760 × 2200 23 180bhp (17 050kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 820kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 160,5t (d.o.) 4 487,5t (hvf)-75,5pd 20,75kn
EVER GALLANT **Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line)** Keelung China*	*46 551* *18 601* 53 274	NK	**1988** China SB. Corp.—Kaohsiung (348) 269,67 (BB) 11,627 253,02 32,21 19,16 F 26,6 1 dk rf nil	**M Container Ship** Fixed-guides 7 Cell. Ho ER 1 Cell. Ho TEU 3428 C 3428/20' (40') incl. 156 ref C. 14 Ha (stl) ER 2 Ha (stl) 28 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer 7RTA76 Oil 2SA 7Cy. 760 × 2200 with clutches & reduction geared to sc. shaft 18 948kW (25 760bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 820kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 160,5t (d.o.) 4 632,5t (hvf)-75,5pd 20,75kn
EVER GARDEN **Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line)** Keelung China*	**37 023** 15 456 43 401	AB	**1984** China SB. Corp. (Keelung Division) —Keelung (296) 230,84 (BB) 32,26 11,627 216,31 32,21 18,67 F 26,6 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell. Ho ER 1 Cell. Ho TEU 2728 C.Ho 1412/20' (40') C.Dk 1316/20' (40') 11 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer 6RLB90 Oil 2SA 6Cy. 900 × 1900 21 600bhp (15 888kW) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 700kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 225,5t (d.o.) 4 726,0t (hvf)-74,0pd 20,5kn
EVER GARLAND **Evergarland Line S.A.** Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line) Panama Panama	*46 445* *18 393* 44 424	AB	Lch.**1988** Onomichi Zosen K.K.—Onomichi (325) Len & Cmpl.**1988** China SB. Corp.—Kaohsiung 269,67 (BB) 32,26 11,632 255,94 32,20 19,16 F 26,6 1 dk rf nil	**M Container Ship** Fixed-guides 7 Cell. Ho ER 1 Cell. Ho TEU 3428 C. 3428/20' (40') incl. 156 ref C. 14 Ha (stl) ER 2 Ha (stl) 28 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer 7RTA76 Oil 2SA 7Cy. 760 × 2200 23 180bhp (17 050kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 820kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 160,5t (d.o.) 4 632,5t (hvf)-75,5pd 20,75kn
EVER GATHER **Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line)** Keelung China*	*37 023* *15 456* 43 401	AB	**1984** China SB. Corp.—Kaohsiung (295) 230,82 (BB) 32,26 11,626 216,31 32,21 18,65 F 26,6 1 dk rf nil	**M Container Ship** Fixed-guides 3cbn 6 Cell. Ho ER 1 Cell. Ho TEU 2728 C.Ho 1412/20' (40') C.Dk 1316/20' (40') 11 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer 6RLB90 Oil 2SA 6Cy. 900 × 1900 21 600bhp (15 888kW) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 700kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 225,5t (d.o.) 4 726,0t (hvf)-74,0pd 20,5kn
EVER GENERAL **Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line)** Keelung China*	*46 445* *18 393* 53 240	AB	Lch.**1986** Onomichi Zosen K.K.—Onomichi (322) Len & Cmpl.**1987** China SB. Corp.—Kaohsiung 269,68 (BB) 11,627 253,02 32,21 19,16 F 26,3 1 dk rf nil len 87	**M Container Ship** Fixed-guides 7 Cell. Ho ER 1 Cell. Ho TEU 3428 C. 3428/20' (40') incl. 156 ref C. 14 Ha (stl) ER 2 Ha (stl) 28 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer 7RTA76 Oil 2SA 7Cy. 760 × 2200 23 180bhp (17 050kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 820kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 160,5t (d.o.) 4 487,5t (hvf)-75,5pd 20,75kn

8200137 BKHC 8465 Df Esd Gc Rdr RTv SatNav SatCom 1350121 BKHC AMVER	**EVER GENIUS** **Evergreen Marine Corp. (Taiwan)** **Ltd. (Evergreen Line)** Keelung China*	*37 023* *15 456* 43 401 AB	1984 China SB. Corp.—Kaohsiung (297) 230,84 (BB) 32,26 11,627 216,34 32,21 18,67 F 26,6 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell. Ho ER 1 Cell. Ho TEU 2728 C.Ho 1412/20' (40') C.Dk 1316/20' (40') 11 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer Oil 2SA 6Cy. 900 × 1900 21 600bhp (15 888kW) Taiwan Mach. Mfg. Corp. Gen 3 × 700kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 225,5t (d.o.) 4 726,0t (hvf)-74,0pd
8217867 BKHE 8467 Df Esd Gc Rdr RTv SatNav SatCom 1350131 BKHE AMVER	**EVER GENTLE** **Evergreen Marine Corp. (Taiwan)** **Ltd. (Evergreen Line)** Keelung China*	*37 023* *15 456* 43 401 AB	1984 China SB. Corp.—Kaohsiung (299) 230,84 (BB) 32,26 11,627 216,31 32,21 18,70 F 26,6 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell. Ho ER 1 Cell. Ho TEU 2728 C.Ho 1412/20' (40') C.Dk 1316/20' (40') 11 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer Oil 2SA 6Cy. 900 × 1900 21 600bhp (15 888kW) Taiwan Mach. Mfg. Corp. Gen 3 × 700kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 225,5t (d.o.) 4 726,0t (hvf)-74,0pd
8200149 BKHD 8466 Df Esd Gc Rdr RTv SatNav SatCom 1350130 BKHD	**EVER GENTRY** **Evergreen Marine Corp. (Taiwan)** **Ltd. (Evergreen Line)** Keelung China*	*37 023* *15 456* 43 401 AB	1984 China SB. Corp. (Keelung Division) —Keelung (298) 230,84 (BB) 32,26 11,627 216,31 32,21 18,70 F 26,6 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell. Ho ER 1 Cell. Ho TEU 2728 C.Ho 1412/20' (40') C.Dk 1316/20' (40') 11 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer Oil 2SA 6Cy. 900 × 1900 21 600bhp (15 888kW) Taiwan Mach. Mfg. Corp. Gen 3 × 700kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 225,5t (d.o.) 4 726,0t (hvf)-74,0pd
8217013 3FRI2 14054-84 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1350566 EFRI AMVER	**EVER GIANT** **Evergiant Line S.A.** Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line) Panama Panama	*37 023* *15 456* 43 198 AB	1984 Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2826) 230,82 (BB) 32,26 11,594 216,31 32,20 18,67 F 26,6 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell. Ho ER 1 Cell. Ho TEU 2728 C.Ho 1412/20' (40') C.Dk 1316/20' (40') 11 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer Oil 2SA 6Cy. 900 × 1900 21 600bhp (15 888kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 700kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 225,5t (d.o.) 4 726,0t (hvf)-74,0pd
8217879 BKHF 8468 Df Esd Gc Rdr RTh/v SatNav SatCom 1350132 BKHF AMVER	**EVER GIFTED** **Evergreen Marine Corp. (Taiwan)** **Ltd. (Evergreen Line)** Keelung China*	*37 023* *15 456* 43 401 AB	1984 China SB. Corp. (Keelung Division) —Keelung (300) 230,82 (BB) 32,26 11,626 216,31 32,20 18,65 F 26,6 1 dk rf nil	**M Container Ship** Fixed-guides 3cbn 6 Cell. Ho ER 1 Cell. Ho TEU 2728 C.Ho 1412/20' (40') C.Dk 1316/20' (40') 11 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer Oil 2SA 6Cy. 900 × 1900 21 600bhp (15 888kW) Taiwan Mach. Mfg. Corp. Gen 3 × 700kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 225,5t (d.o.) 4 726,0t (hvf)-74,0pd
8320901 BKJI 450 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1350310 BKJI AMVER	**EVER GIVEN** **Evergreen Marine Corp. (Taiwan)** **Ltd. (Evergreen Line)** Keelung China*	*46 411* *18 410* 53 239 NK	1986 Onomichi Zosen K.K.—Onomichi (319) 1987-8 (Additional cargo section) China SB. Corp. —Kaohsiung 269,68 (BB) 32,31 11,632 255,94 32,21 19,16 F 26,6 1 dk rf nil len 87	**M Container Ship** Fixed-guides 7 Cell. Ho ER 1 Cell. Ho TEU 3428 C. 3428/20' (40') incl. 156 ref C. 14 Ha (stl) ER 2 Ha (stl) 28 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer Oil 2SA 7Cy. 760 × 2200 23 180bhp (17 050kW) Hitachi Zosen Sakurajima Work Gen 3 × 820kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 186,0t (d.o.) 5 200,0t (hvf)-75,5pd
8511770 3EZQ5 18171- PEXT1 AMVER	**EVER GLAMOUR** **Everglamour Line S.A.** Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line) Panama Panama	*46 445* *18 393* 53 240 AB	Lch.1987 Onomichi Zosen K.K.—Onomichi (324) Len & Cmpl.1987 China SB. Corp.—Kaohsiung 269,68 (BB) 11,632 253,02 32,21 19,16 F 26,6 1 dk rf nil	**M Container Ship** Fixed-guides 7 Cell. Ho ER 1 Cell. Ho TEU 3428 C. 3428/20' (40') incl. 156 ref C. 14 Ha (stl) ER 2 Ha (stl) 28 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer Oil 2SA 7Cy. 760 × 2200 17 050kW (23 180bhp) Hitachi Zosen Sakurajima Work Gen 3 × 820kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 160,5t (d.o.) 4 487,5t (hvf)-75,5pd
8314512 BKHM 8629 Df Esd Gc Rdr RTv SatNav SatCom 1350143 BKHM AMVER	**EVER GLEAMY** **Evergreen Marine Corp. (Taiwan)** **Ltd. (Evergreen Line)** Keelung China*	*37 023* *15 456* 43 401 AB T/cm 62,3	1985 China SB. Corp.—Kaohsiung (303) 230,84 (BB) 32,26 11,627 216,34 32,21 18,67 F 26,6 1 dk rf nil	**M Container Ship** Fixed-guides 3cbn 6 Cell. Ho ER 1 Cell. Ho TEU 2728 C.Ho 1412/20' (40') C.Dk 1316/20' (40') 11 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer Oil 2SA 6Cy. 900 × 1900 21 600bhp (15 888kW) Taiwan Mach. Mfg. Corp. Gen 3 × 700kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 225,5t (d.o.) 4 726,0t (hvf)-74,0pd
8706117 BKJY 10796 Rdr RT AMVER	**EVER GLEEFUL** **Evergreen Marine Corp. (Taiwan)** **Ltd. (Evergreen Line)** Keelung China*	46 551 18 601 53 274 NK	1988 China SB. Corp.—Kaohsiung (349) Len & Cmpl.1988 China SB. Corp.—Kaohsiung 269,02 11,627 255,94 32,21 19,16 F 26,6 1 dk rf nil	**M Container Ship** Fixed-guides 7 Cell. Ho ER 1 Cell. Ho TEU 3428 C. 3428/20' (40') incl. 195 ref C. 14 Ha (stl) ER 2 Ha (stl) 28 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer Oil 2SA 7Cy. 760 × 2200 17 050kW (23 180bhp) Hitachi Zosen Sakurajima Work Gen 3 × 820kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 160,5t (d.o.) 4 632,5t (hvf)-75,5pd
8204511 3EMV8 20419-PEXT Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1335103 EVGL AMVER	**EVER GLOBE** **Evergreen International S.A.** Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line) Panama Panama	*37 042* *15 421* 43 285 NK	Cmpl.1984 Onomichi Zosen K.K.—Onomichi (311) 230,80 (BB) 32,24 11,594 216,30 32,20 18,65 F 26,6 1 dk rf nil	**M Container Ship** Fixed-guides 3cbn 6 Cell. Ho ER 1 Cell. Ho TEU 2728 C.Ho 1412/20' (40') C.Dk 1316/20' (40') 11 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer Oil 2SA 6Cy. 900 × 1900 21 600bhp (15 888kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 700kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 225,5t (d.o.) 4 726,0t (hvf)-74,0pd
8204509 3FLB2 13868-84B Df Esd Gc Rdr RTm/h/v SatNav SatCom 1330562 EFLB	**EVER GLORY** **Evergreen International S.A.** Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line) Panama Panama	*37 042* *15 421* 43 310 NK	1984 Onomichi Zosen K.K.—Onomichi (310) 230,82 (BB) 32,24 11,594 216,34 32,21 18,67 F 26,6 1 dk rf nil	**M Container Ship** Fixed-guides 3cbn 6 Cell. Ho ER 1 Cell. Ho TEU 2728 C.Ho 1412/20' (40') C.Dk 1316/20' (40') 11 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer Oil 2SA 6Cy. 900 × 1900 21 600bhp (15 888kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 700kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 225,5t (d.o.) 4 726,0t (hvf)-74,0pd

EVER GLORY I ex Tonan Maru-89 **Taisei Bussan S.A.** Panama Panama	**499** — 1 333	**1972** Kyoei Zosen K.K.—Mihara 60,00 4,001 54,79 10,00 4,30 1dk	**M Tanker** Chemical 3 Ta ER L.652	Hanshin Oil 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Japan 10kn
EVER GLOWING **Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line)** Keelung China*	**46 551** 18 601 53 274 KR	**1988** China SB. Corp.—Kaohsiung (350) Len & Cmpl. **1988** China SB. Corp.—Kaohsiung 269,02 (BB) 11,627 253,02 32,21 19,16 F 26,3 1 dk rf nil	**M Container Ship** Fixed-guides 7 Cell. Ho ER 1 Cell. Ho TEU 3428 C.3428/20' (40') incl. 195 ref C. 14 Ha (stl) ER 2 Ha (stl) 28 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer 7RTA76 Oil 2SA 7Cy. 760 × 2200 17 050kW (23 180bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 820kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 160,5t (d.o.) 4 632,5t (hvf)-75,5pd 20,75kn
EVER GOING **Evergreen International S.A.** Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line) Panama Panama	*37 042* *15 421* 43 198 NK	**1983** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2818) 230,82 (BB) 32,24 11,626 216,31 32,21 18,65 F 26,6 1 dk rf nil len 84	**M Container Ship** Fixed-guides 6 Cell. Ho ER 1 Cell. Ho TEU 2728 C.Ho 1412/20' (40') C.Dk 1316/20' (40') 11 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer 6RLB90 Oil 2SA 6Cy. 900 × 1900 21 600bhp (15 888kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 700kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 225,5t (d.o.) 4 726,0t (hvf)-74,0pd 20,5kn
EVER GOLDEN **Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line)** Keelung China*	*37 023* *15 456* 43 401 AB	**1985** China SB. Corp.—Kaohsiung (302) 230,84 (BB) 32,26 11,627 216,34 32,21 18,67 F 26,6 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell. Ho ER 1 Cell. Ho TEU 2728 C.Ho 1412/20' (40') C.Dk 1316/20' (40') 11 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer 6RLB90 Oil 2SA 6Cy. 900 × 1900 21 600bhp (15 888kW) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 700kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 225,5t (d.o.) 4 726,0t (hvf)-74,0pd 20,5kn
EVER GOODS **Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line)** Keelung China*	*46 551* *18 601* 53 240 NK T/cm 65,5	**1986** Onomichi Zosen K.K.—Onomichi (316) **1987**-5 (Additional cargo section) China SB. Corp. —Kaohsiung 269,68 (BB) 11,632 255,94 32,21 19,16 F 26,6 1 dk rf nil len 87	**M Container Ship** Fixed-guides 7 Cell. Ho ER 1 Cell. Ho TEU 3428 C. 3428/20' (40') incl. 156 ref C. 14 Ha (stl) ER 2 Ha (stl) 28 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer 7RTA76 Oil 2SA 7Cy. 760 × 2200 23 180bhp (17 050kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 820kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 186,0t (d.o.) 5 200,0t (hvf)-74,5pd 21kn
EVER GOVERN **Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line)** Keelung China*	*37 023* *15 456* 43 401 AB T/cm 62,3	**1985** China SB. Corp.—Kaohsiung (304) 230,82 (BB) 32,26 11,626 216,34 32,21 18,65 F 26,6 1 dk rf nil	**M Container Ship** Fixed-guides 3cbn 6 Cell. Ho ER 1 Cell. Ho TEU 2728 C.Ho 1412/20' (40') C.Dk 1316/20' (40') 7 Ha (stl) ER 20 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer 6RLB90 Oil 2SA 6Cy. 900 × 1900 21 600bhp (15 888kW) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 700kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 225,5t (d.o.) 4 726,0t (hvf)-74,0pd 20,5kn
EVER GRACE **Evergrace Line S.A.** Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line) Panama Panama	*37 023* *15 456* 43 198 AB	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2827) 230,82 (BB) 32,26 11,591 216,34 32,21 18,67 F 26,6 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell. Ho ER 1 Cell. Ho TEU 2728 C.Ho 1412/20' (40') C.Dk 1316/20' (40') 11 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer 6RLB90 Oil 2SA 6Cy. 900 × 1900 21 600bhp (15 888kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 700kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 225,5t (d.o.) 4 726,0t (hvf)-74,0pd 20,5kn
EVER GRADE **Evergreen International S.A.** Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line) Panama Panama	*37 042* *15 421* 43 198 NK	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2819) 230,82 (BB) 32,24 11,567 216,34 32,21 18,67 F 26,6 1 dk rf nil	**M Container Ship** Fixed-guides 3cbn 6 Cell. Ho ER 1 Cell. Ho TEU 2728 C.Ho 1412/20' (40') C.Dk 1316/20' (40') 11 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer 6RLB90 Oil 2SA 6Cy. 900 × 1900 21 600bhp (15 888kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 700kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 225,5t (d.o.) 4 726,0t (hvf)-74,0pd 20,5kn
EVER GRAND **Evergreen International S.A.** Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line) Panama Panama	*37 042* *15 421* 43 289 NK	**1984** Onomichi Zosen K.K.—Onomichi (313) 230,82 (BB) 32,24 11,594 216,31 32,20 18,67 F 26,6 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell. Ho ER 1 Cell. Ho TEU 2728 C.Ho 1412/20' (40') C.Dk 1316/20' (40') 11 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer 6RLB90 Oil 2SA 6Cy. 900 × 1900 21 600bhp (15 888kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 700kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 225,5t (d.o.) 4 726,0t (hvf)-74,0pd 20,5kn
EVER GREEN ex Ansei Maru-87 **Petro-Bulk Ltd.** Bangladesh	**510** 377 1 165	**1976** Higaki Zosen K.K.—Imabari (186) 10,62 3,852 57,00 10,61 4,02 1 dk	**M Tanker** Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
EVER GREET **Evergreen International S.A.** Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line) Panama Panama	*37 042* *15 421* 43 293 NK	**1984** Onomichi Zosen K.K.—Onomichi (312) 230,82 (BB) 11,594 216,31 32,21 18,67 F 26,6 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell. Ho ER 1 Cell. Ho TEU 2728 C.Ho 1412/20' (40') C.Dk 1316/20' (40') 11 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer 6RLB90 Oil 2SA 6Cy. 900 × 1900 21 600bhp (15 888kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 700kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 225,5t (d.o.) 4 726,0t (hvf)-74,0pd 20,5kn

8320896 BKJI 10739 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1350304 BKJI AMVER	**EVER GROUP** **Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line)** Keelung China*	*46 551* *18 601* 53 239	NK	**1986** Onomichi Zosen K.K.—Onomichi (318) **1987**-6 (Additional cargo section) China SB. Corp. —Kaohsiung 269,68 (BB) 32,31 11,632 255,94 32,20 19,16 F 26,6 1 dk rf nil len 87	**M Container Ship** Fixed-guides 7 Cell. Ho ER 1 Cell. Ho TEU 3428 C. 3428/20' (40') incl. 156 ref C. 14 Ha (stl) ER 2 Ha (stl) 28 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer Oil 2SA 7Cy. 760 × 2200 23 180bhp (17 050kW) Hitachi Zosen Sakurajima Work Gen 3 × 820kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 186,0t (d.o.) 5 200,0t (hvf)-74,5pd
8314495 BKHK 8627 Df Esd Gc Rdr RTv SatNav SatCom 1350134 BKHK AMVER	**EVER GROWTH** **Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line)** Keelung China*	*37 023* *15 456* 43 401	AB	**1985** China SB. Corp.—Kaohsiung (301) 230,84 (BB) 32,26 11,627 216,34 32,21 18,67 F 26,6 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell. Ho ER 1 Cell. Ho TEU 2728 C.Ho 1412/20' (40') C.Dk 1316/20' (40') 11 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer Oil 2SA 6Cy. 900 × 1900 21 600bhp (15 888kW) Taiwan Mach. Mfg. Corp. Gen 3 × 700kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 225,5t (d.o.) 4 726,0t (hvf)-74,0pd
8208232 3ESL2 11792-PEXT2 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1330541 EESL AMVER	**EVER GUARD** **Evergreen International S.A.** Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line) Panama Panama	*37 042* *15 421* 43 198	NK	**1983** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2816) 230,82 (BB) 32,24 11,626 216,31 32,21 18,65 F 26,6 1 dk rf nil len 84	**M Container Ship** Fixed-guides 6 Cell. Ho ER 1 Cell. Ho TEU 2728 C.Ho 1412/20' (40') C.Dk 1316/20' (40') 11 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer Oil 2SA 6Cy. 900 × 1900 21 600bhp (15 888kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 700kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 225,5t (d.o.) 4 726,0t (hvf)-74,0pd
8320884 BKJH 499 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1350311 BKJH	**EVER GUEST** **Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line)** Keelung China*	*46 551* *18 601* 53 240	NK	**1986** Onomichi Zosen K.K.—Onomichi (317) **1987**-3 (Additional cargo section) China SB. Corp. —Kaohsiung 269,68 (BB) 32,31 11,632 255,94 32,21 19,16 F 26,6 1 dk rf nil len 87	**M Container Ship** Fixed-guides 7 Cell. Ho ER 1 Cell. Ho TEU 3428 C. 3428/20' (40') incl. 156 ref C. 14 Ha (stl) ER 2 Ha (stl) 28 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer Oil 2SA 7Cy. 760 × 2200 23 180bhp (17 050kW) Hitachi Zosen Sakurajima Work Gen 3 × 820kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 186,0t (d.o.) 5 200,0t (hvf)-74,5pd
8208256 3EVJ2 13362-83C Df Esd Gc Rdr RTm/h/v SatNav SatCom 1330543 EEVJ AMVER	**EVER GUIDE** **Evergreen International S.A.** Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line) Panama Panama	*37 042* *15 421* 43 198	NK	**1983** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2817) 230,82 (BB) 32,24 11,626 216,31 32,21 18,65 F 26,6 1 dk rf nil	**M Container Ship** Fixed-guides 6 Cell. Ho ER 1 Cell. Ho TEU 2728 C.Ho 1412/20' (40') C.Dk 1316/20' (40') 11 Ha (stl) ER 2 Ha (stl) 20 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer Oil 2SA 6Cy. 900 × 1900 21 600bhp (15 888kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 700kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 225,5t (d.o.) 4 726,0t (hvf)-74,0pd
7900833 BKHH 8570 Df Esd Gc Pfd Rdr RTv SatCom 1350106 BKHH AMVER	**EVER LAUREL** ex Ever Large-83 **Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line)** Keelung China*	*24 804* *10 571* 28 904	NK	**1980** Onomichi Zosen K.K.—Onomichi (292) 202,60 (BB) 30,08 11,229 186,49 30,00 16,21 B 21,1 F 31,7 1 dk	**M Container Ship** Fixed-guides 5 Cell. Ho ER 1 Cell. Ho TEU 1810 C. 1810/20' (40') 9 Ha (stl) ER 2 Ha (stl) 18 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer Oil 2SA 7Cy. 900 × 1550 22 260bhp (16 374kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 680kW 450V 60Hz a.c.
7900819 BKHJ 8601 Df Esd Gc Rdr RTv SatNav SatCom 1350317 BKHJ AMVER	**EVER LEVEL** ex Ever Light-83 **Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line)** Keelung China*	**24 804** 10 571 28 898	NK	**1980** Onomichi Zosen K.K.—Onomichi (290) 202,60 (BB) 30,08 11,229 186,49 30,00 16,21 B 21,1 F 31,7 1 dk	**M Container Ship** Fixed-guides 5 Cell. Ho ER 1 Cell. Ho TEU 1810 C. 1810/20' (40') 9 Ha (stl) ER 2 Ha (stl) 18 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer Oil 2SA 7Cy. 900 × 1550 22 260bhp (16 374kW) Hitachi Zosen Hiroshima Works, In Gen 3 × 680kW 450V 60Hz a.c.
8100040 3ERJ2 13363-83 Df Esd Gc Rdr RTv SatCom 1330537 EERJ AMVER	**EVER LINKING** **Everlinking Line S.A.** Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line) Panama Panama	*24 802* *10 935* 28 916	NK	**1983** China SB. Corp.—Kaohsiung (171) 202,60 (BB) 30,08 11,229 186,49 30,00 16,21 F 22,3 1 dk	**M Container Ship** Fixed-guides 5 Cell. Ho ER 1 Cell. Ho TEU 1810 C. 1810/20' (40') 9 Ha (stl) ER 2 Ha (stl) 18 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer Oil 2SA 7Cy. 900 × 1550 22 260bhp (16 374kW) Hitachi Zosen Sakurajima Work Gen 3 × 600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
7900821 BKHG 8569 Df Esd Gc Rdr RTv SatNav SatCom 1350142 BKHG AMVER	**EVER LIVING** ex Ever Lucky-83 **Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line)** Keelung China*	*24 804* *10 571* 28 902	NK	**1980** Onomichi Zosen K.K.—Onomichi (291) 202,60 (BB) 30,08 11,210 186,49 30,00 16,21 B 21,1 F 31,7 1 dk	**M Container Ship** Fixed-guides 5 Cell. Ho ER 1 Cell. Ho TEU 1810 C. 1810/20' (40') 9 Ha (stl) ER 2 Ha (stl) 18 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer Oil 2SA 7Cy. 900 × 1550 22 260bhp (16 374kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 680kW 450V 60Hz a.c.
8100052 3EWM2 13512-83A Df Esd Gc Rdr RTv SatCom 1330544 EEWM AMVER	**EVER LOADING** **Everloading Line S.A.** Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line) Panama Panama	*24 802* *10 935* 28 849	NK	**1983** China SB. Corp.—Kaohsiung (172) 202,60 (BB) 30,08 11,229 186,49 30,00 16,21 F 22,3 1 dk	**M Container Ship** Fixed-guides 5 Cell. Ho ER 1 Cell. Ho TEU 1810 C. 1810/20' (40') 9 Ha (stl) ER 2 Ha (stl) 18 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer Oil 2SA 7Cy. 900 × 1550 22 260bhp (16 374kW) Taiwan Mach. Mfg. Corp. Gen 3 × 600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd

EVER LYRIC ex Ever Loyal-83 **Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line)** Keelung China*	*24 804* *10 571* 28 900	NK	**1979** Onomichi Zosen K.K.—Onomichi (289) 202,60 (BB) 30,08 11,229 186,49 30,00 16,21 B 21,1 F 31,7 1 dk	**M Container Ship** Fixed-guides 5 Cell. Ho ER 1 Cell. Ho TEU 1810 C. 1810/20' (40') 9 Ha (stl) ER 2 Ha (stl) 18 Wing Ha (stl) ER 4 Wing Ha (stl)	Sulzer 7RND90M Oil 2SA 7Cy. 900 × 1550 22 260bhp (16 374kW) Hitachi Zosen Osaka Gen 3 × 680kW 450V 60Hz a.c. 21kn
EVER OASIS **Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line)** Keelung China*	**18 337** 9 889 26 674	AB	**1982** Hakodate Dock Co. Ltd.—Muroran (711) 180,19 (BB) 23,19 10,664 170,01 23,11 14,51 P 33,0 F 16,5 1 dk rf 51 conv Bulk Carrier 85	**M Container Ship** Fixed-guides Mchy.aft TEU 1210 C. 1210/20' (40')	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 440kW 440V 60Hz a.c. 15kn
EVER OBTAIN **Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line)** Keelung China*	**19 698** 10 438 31 187	AB	**1983** Hakodate Dock Co. Ltd.—Muroran (715) 182,91 (BB) 23,65 10,988 172,02 23,61 15,40 P 26,0 F 12,5 1 dk rf 51 conv Bulk Carrier 85	**M Container Ship** Fixed-guides Mchy.aft TEU 1278 C. 1278/20' (40')	Sulzer 6RLB66 Oil 2SA 6Cy. 660 × 1400 11 100bhp (8 165kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 440kW 440V 60Hz a.c. 15kn
EVER OCEAN **Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line)** Keelung China*	*18 337* *9 889* 26 674	AB	**1982** Hakodate Dock Co. Ltd.—Muroran (710) 180,19 (BB) 23,19 10,661 170,01 23,11 14,51 P 33,0 F 16,5 1 dk rf 51 conv Bulk Carrier 85	**M Container Ship** Fixed-guides Mchy.aft TEU 1210 C. 1210/20' (40')	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 440kW 440V 60Hz a.c. 15kn
EVER ONWARD **Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line)** Keelung China*	**19 698** 10 438 30 254	AB	**1982** Hakodate Dock Co. Ltd.—Muroran (713) 183,01 (BB) 23,65 10,988 172,02 23,60 15,40 P 26,0 F 12,5 1 dk rf 51 conv Bulk Carrier 85	**M Container Ship** Fixed-guides Mchy.aft TEU 1278 C. 1278/20' (40')	Sulzer 6RLB66 Oil 2SA 6Cy. 660 × 1400 11 100bhp (8 165kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 440kW 440V 60Hz a.c. 15kn
EVER ORDER **Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line)** Keelung China*	*18 338* *9 890* 26 674	AB	**1982** Hakodate Dock Co. Ltd.—Muroran (712) 180,19 (BB) 23,19 10,664 170,01 23,11 14,51 P 16,5 F 33,0 1 dk rf 51 conv Bulk Carrier 85	**M Container Ship** Fixed-guides Mchy.aft TEU 1210 C. 1210/20' (40')	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) Hitachi Zosen Maizuru Works, Maizuru Gen 3 × 440kW 440V 60Hz a.c. 15kn
EVER ORIENT **Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line)** Keelung China*	**19 698** 10 438 30 254	AB	**1983** Hakodate Dock Co. Ltd.—Muroran (714) 183,01 (BB) 23,65 10,988 172,02 23,61 15,40 P 26,0 F 12,5 1 dk rf 51 conv Bulk Carrier 85	**M Container Ship** Fixed-guides Mchy.aft TEU 1278 C. 1278/20' (40')	Sulzer 6RLB66 Oil 2SA 6Cy. 660 × 1400 11 100bhp (8 165kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 440kW 440V 60Hz a.c. 15kn
EVER PRAISE ex Capricornio-89 ex Nordic Monarch-86 **First Steamship Co. Ltd.** Keelung China*	*30 892* *21 986* 62 197 T/cm 66,4	AB	**1981** China SB. Corp.—Kaohsiung (188) 223,02 (BB) 32,29 12,942 213,01 32,21 17,81 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 21,6 24,0 24,0 24,0 24,0 24,0 ER G.103 114 HeCls. ptB 6 Ha (stl) (9,7 × 13,1) (13,4 13,4 13,4 13,4 13,4 × 14,6) ER	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 14 000bhp (10 298kW) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 550kW Fuel 204,0t (d.o.) 3 028,0t (hvf)-48,5pd 15kn
EVER SHINE ex Fareast Vanguard-87 ex Hoso Maru-80 **Elite Navigation Inc.** Panama Panama	**2 953** 2 067 6 591	NK	**1971** Kurushima Dockyard Co. Ltd.—Imabari (667) 101,86 16,46 7,443 94,01 16,41 8,21 P 18,9 F 7,4 2 dks RW	**M General Cargo** 2 Ho ER G.11 648 B.11 231 2 Ha (stl) (25,7 27,2 × 8,0) ER 12W Der 4(15)	Ito M556LUS Oil 4SA 6Cy. 550 × 900 4 200bhp (3 089kW) Ito Tekkosho Shimizu Gen 2 × 44kW Fuel 548,5t-12,5pd 12,75kn
EVER SPLENDOR ex Ever Success-73 **First Steamship Co. Ltd.** Keelung China*	**10 249** 6 097 16 801 T/cm 26,1	(AB)	**1969** Namura SB. Co. Ltd.—Osaka (383) 145,50 21,65 9,291 136,00 21,61 12,20 P 27,2 F 10,7 1 dk rf 102	**M Bulk Carrier** 4 Ho 22,4 26,5 26,5 26,5 ER G.20 800 B.20 383 HeCls. ptB 4 Ha (stl) (13,2 × 8,9) (19,5 19,5 19,5 × 9,9) ER Der 4(20)	Sulzer 6RD68 Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 250kW 450V 60Hz a.c. Fuel 118,0t (d.o.) 1 179,5t (hvf)-25,5pd 14,75kn
EVER SPRING No. 1 ex Nanshu Maru-79 **Ever Spring Shipping Co. Ltd. S.A.** Panama Panama	**420** 223 620		**1965** Kishigami Zosen K.K.—Akitsu (290) 49,99 7,52 3,398 45,22 7,51 3,81 1 dk	**M General Cargo** 1 Ho ER 1 Ha (23,0 × 5,0) ER	Oil 4SA 6Cy. 325 × 460 700bhp (515kW) Nippon Hatsudoki Kobe 11,5kn
EVER TRUST ex Ever Safety-80 **Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line)** Keelung China*	*12 529* *4 820* 14 621	✠Classed LR until 16/12/83	**1972-1** Hayashikane SB. & Eng. Co. Ltd. —Nagasaki (807) 151,72 (BB) 21,90 9,043 141,00 21,80 12,02 P 55,8 F 24,1 1 dk, 2nd dk except in No. 1 hold RW rf 152 conv General Cargo 84	**M Container Ship/ Training Vessel** Fixed-guides 3 Cell. Ho 12,6 42,2 42,0 ER TEU 440 C.Ho 195/20' (40') C.Dk 245/20' (40') 9 Ha (stl) (7,0 × 13,2) (12,7p&s 12,7p&s 12,7p&s 12,7p&s × 7,9) ER 10W Cr 1(38)	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 440kW 1 × 220kW 450V 60Hz a.c. 16,75kn
EVER VALOR **Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line)** Keelung China*	**16 584** 7 983 20 157	NK	**1978** Onomichi Zosen K.K.—Onomichi (283) 186,75 (BB) 25,48 10,324 172,73 25,40 13,82 P 42,4 F 24,1 1 dk	**M Container Ship** Fixed-guides 6 Cell. Ho 14,6 21,1 27,5 26,6 26,6 ER 13,1 TEU 1214 C. 1214/20' (40') 16 Ha (stl) ER 2 Ha (stl)	Sulzer 6RND90M Oil 2SA 6Cy. 900 × 1550 20 100bhp (14 785kW) Hitachi Zosen Osaka Gen 3 × 536kW 445V 60Hz a.c. 2 Thw. thrust propellers fwd 21kn

7729277 BKHX 9860 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1350164 BKHX	**EVER VALUE** **Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line)** Keelung China*	**16 584** 7 983 20 157	NK	**1978** Onomichi Zosen K.K.—Onomichi (284) 186,75 (BB) 25,48 10,324 172,73 25,40 13,82 P 42,4 F 24,1 1 dk	**M Container Ship** Fixed-guides 6 Cell. Ho 14,6 21,1 27,5 26,6 26,6 ER 13,1 TEU 1214 C. 1214/20' (40') 5 Ha (stl) ER 1 Ha (stl) 10 Wing Ha (stl) ER 1 Wing Ha (stl)	Sulzer Oil 2SA 6Cy. 900 × 1550 20 100bhp (14 785kW) Hitachi Zosen Sakurajima Wor Gen 3 × 536kW 445V 60Hz a.c. 2 Thw. thrust propellers fwd
8319469 3FLO2 13974-84 Df Esd Gc Rdr RT	**EVER VENTURE** **Betty Mild Maritime S.A.** Westlock Shipping Corp. Panama Panama	*3 957* *2 433* 6 492	NK	**1984** Nishi Zosen K.K.—Imabari (332) 105,62 (BB) 16,36 6,846 98,61 16,34 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 528 B.8 054 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	B&W Oil 2SA 6Cy. 350 × 1050 3 510bhp (2 582kW) Hitachi Zosen Hiroshima Works, Gen 3 × 148kW
7728118 BMCM 6160 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1350135 BMCM AMVER	**EVER VIGOR** **Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line)** Keelung China*	**16 358** 9 810 20 025	NK	**1979** China SB. Corp. (Keelung Division) —Keelung (89) 186,75 25,48 10,321 172,75 25,40 13,82 P 40,3 F 21,1 2 dks rf nil	**M Container Ship** Fixed-guides 6 Cell. Ho 14,5 21,1 27,5 26,5 26,5 ER 13,1 TEU 1214 C. 1214/20' 9 Ha (stl) ER 1 Ha (stl)	Sulzer Oil 2SA 6Cy. 900 × 1550 20 100bhp (14 785kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 536kW 445V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
7728106 BMCL 6159 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1350133 BMCL	**EVER VITAL** **Evergreen Marine Corp. (Taiwan) Ltd. (Evergreen Line)** Keelung China*	**16 358** 9 810 20 152	NK	**1979** China SB. Corp. (Keelung Division) —Keelung (88) 186,75 (BB) 25,48 10,321 172,75 25,40 13,82 P 41,8 F 21,1 2 dks rf nil	**M Container Ship** Fixed-guides 6 Cell. Ho 14,5 21,1 27,5 26,5 26,5 ER 13,1 TEU 1214 C. 1214/20' 9 Ha (stl) ER 1 Ha (stl)	Sulzer Oil 2SA 6Cy. 900 × 1550 20 100bhp (14 785kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 536kW 445V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
8029698 C6BF8 399846 Df Esd Gc Pfd Rdr RT	**EVERDINA** **Euromarine Inc.** Nassau Bahamas	*2 698* *810* 3 043	NK	**1981** Tokushima Zosen Sangyo K.K. —Komatsujima (1450) 93,35 5,266 87,03 14,41 6,51 P 23,2 F 13,5 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 2 500	Akasaka Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 176kW 450V 60Hz a.c.
5152690 SWLK 173 Df Esd Rdr RTm/h/v	**EVEREST** ex Hoheweg-84 **Michael Gigilinis Shipping Co.** Thessaloniki Greece	**290** 23 173	GL	**1960** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (157) 34,90 9,61 4,511 31,02 4,91 F 15,6 1 dk	**M Tug** Ice strengthened Der 1(3)	Deutz 2 Oil 4SA each 8Cy. 320 × 450 geared to Kloeckner Humboldt Deutz Gen 1 × 80kW 2 × 26kW 1 × 10kW 220/380V 50Hz a.c. Fuel (d.o.)
6515875 WH5332 272008 Gc Rdr RT	**EVERGLADES** ex Joan Turecamo-77 ex Matton 25-65 **Hvide Shipping Inc.** Miami, Fl United States of America	**141** 96 —		**1956** John E. Matton & Son Inc.—Cohoes, NY (323) *26,74* 7,04 ... ... 1 dk	**M Tug**	General Motors Oil 2SA 12Cy. 222 × 267 General Motors Corp.
7738577 Esd Rdr	**EVERGREEN** **Government of The United States of America (U.S. Coast Guard)** United States of America	**956** 214 —		**1943** Marine Iron & SB. Co.—Duluth, Mn 54,82 11,33 3,861 51,82 11,28 5,19 1 dk conv Buoy Tender 73	**D-E Research** Oceanographic	Cooper Bessemer 2 Oil 4SA 8Cy. total 600bhp (441kW) driving connected to elec. motor Cooper-Bessemer Corp. Thw. thrust propeller fwd
5367207 RTh	**EVERJADE** ex Star of the Sea-80 ex Tungni-80 ex Trang-71 **Naviera Weco S. de R.L.** Honduras	**836** 463 —	✠Classed LR until 8/2/80	**1954**-6 Straits Steamship Co. Ltd.—Penang (78) 51,57 10,11 48,24 10,06 5,80 2 dks RW	**M General Cargo** CSD 2 Ha (7,9 9,7 × 6,7) ER Der 2(5) 2(2)	Ruston Oil 4SA 6Cy. 260 × 370 sr geared to sc. sha 540bhp (397kW) Ruston & Hornsby Ltd. Gen 2 × 70kW 220V d.c. Fuel (d.o.)
5195927 9V2696 380545 RT	**EVERLUCKY** ex Koyo Maru-72 **C.N.T. Shipping (S) Pte. Ltd.** Singapore Singapore	**313** 175 —	(NK)	**1961** Tokushima Zosen Sangyo K.K. —Komatsujima (73) 41,99 3,025 38,99 7,80 3,46 1 dk	**M Tanker**	Hanshin Oil 4SA 5Cy. 260 × 380 260bhp (191kW) Hanshin Nainenki Kogyo Gen 2 × 6kW
7613038 3ECK 7804-77B Df Esd Gc Pfd Rdr RTv SatCom 1331712 EVAA AMVER	**EVERMORE ASCENDANT** **Benetnasch Transport Inc.** Panama Panama	**9 715** 7 228 15 804	NK	**1977** Mie Shipyard Co. Ltd.—Yokkaichi (173) 145,01 (BB) 21,87 9,321 136,02 21,81 12,43 P 23,5 F 10,4 1 dk	**M General Cargo** 4 Ho ER G.22 486 B.20 661 4 Ha (stl) (12,8 × 8,9) (20,2 20,2 15,7 × 10,5) ER Cr 1(15) Der 1(80) 3(22)	Pielstick Vee Oil 4SA 14Cy. 400 × 460 9 100bhp (6 694kW) Niigata Eng. Co. Ltd.
7632668 HPPL 7972-77B Df Esd Gc Pfd Rdr RTm/h/v SatCom 1331711 EVAB	**EVERMORE BLOOM** **Evermore Bloom Shipping S.A.** Panama Panama	**9 715** 7 228 15 804	NK	**1977** Mie Shipyard Co. Ltd.—Yokkaichi (176) 144,99 (BB) 21,87 9,341 136,02 21,81 12,40 P 23,5 F 10,4 1 dk	**M General Cargo** Ref 4 Ho ER G.22 486 B.20 661 In.470 TEU 81 C.Dk 81/20' (40') 4 Ha (stl) (12,8 × 8,9) (20,2 20,2 15,7 × 10,5) ER Cr 1(15) Der 1(80) 3(22)	Pielstick Vee Oil 4SA 14Cy. 400 × 460 9 100bhp (6 694kW) Niigata Eng. Co. Ltd. Fuel 272,0t (d.o.) 858,5t (hvf)-31,0pd
7716139 HPXL 9100-78A Df Esd Gc Pfd Rdr RTm/h/v SatCom 1331707 EVAC AMVER	**EVERMORE CLEAR** **Evermore Clear Shipping S.A.** Panama Panama	**9 940** 6 935 16 010	NK	**1978** Nippon Kokan K.K.—Shimizu (373) 145,01 (BB) 21,85 9,321 136,02 21,81 12,40 P 23,8 F 10,1 2 dks	**M General Cargo** Ref 4 Ho 23,4 23,2 27,7 27,7 ER G.21 419 B.19 759 In.386 TEU 88 C.Dk 88/20' (40') 4 Ha (stl) (12,8 × 8,6) (15,7 20,2 20,2 × 10,1) ER Der 1(120) 4(22)	Pielstick Vee Oil 4SA 14Cy. 400 × 460 reduction ge sc. shaft 9 100bhp (6 694kW) Nippon Kokan K.K. Tsurumi Works, Gen 2 × 480kW Fuel 255,5t (d.o.) 943,5t (hvf)-31,0pd

EVERSAND **Government of The Federal Republic of Germany (Niedersachsischer Minister fur Umweltschutz)** Wilhelmshaven Federal Republic of Germany	*886* *265* 640	GL	**1988** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (8701) 48,70 12,17 3,501 43,90 12,02 5,21 1 dk	**TD-E Pollution & Surface Clearance Vessel** Hinged-Centreline Split-Hull 6 Ta L.790	Deutz SBA12M816 4 Vee Oil 4SA each 12Cy. 142 × 160 total 1 652bhp (1 215kW) driving gen. connected to elec. motor Kloeckner Humboldt Deutz Koeln 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd
EVERTON ex Shoun World-89 **Moon Rise S.A.** Panama Panama	*4 510* *2 140* 6 730	NK	**1985** Kyokuyo Zosen K.K.—Chofu (331) 113,32 - 6,319 104,00 18,00 8,00 P 11,3 F 26,0 1 dk	**M Tanker** Oil Chemical Molasses 15 Ta ER L.7 403	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 2 992kW (4 068bhp) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 240kW a.c. 13,2kn
EVERTSEN ex Frederik Hendrik-71 **Smit Harbour Towage Co. (Smit Havensleepdiensten B.V.)** Vlissingen Netherlands	**134** — —	✠Classed LR until 9/71	**1957**-5 Schps. "De Hoop" N.V.—Hardinxveld (549) 29,42 6,66 2,864 26,90 6,35 3,38 BK 152	**M Tug**	Werkspoor Oil 4SA 6Cy. 330 × 600 N.V. Werkspoor Amsterdam Controllable pitch propeller Fuel 30,5t (d.o.)
EVGENIA ex Nord Caper-86 **Evgenia Fishing Shipping Co.** Piraeus Greece	**250** 79 —	(BV)	**1966** Ziegler Freres—Dunkerque (159) 38,99 8,82 3,544 35,01 8,50 5,95 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.187	Crepelle 8SN Oil 4SA 8Cy. 250 × 280 1 100bhp (809kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 105,0t (d.o.) 13kn
EVGENIA P ex Sokratis Easemides-82 **Enosis Eghorion Synaiterismou** Piraeus Greece	**498** 397 —		**1944** .... 46,18 8,74 ... ... 1 dk	**TM Ferry**	2 Oil 6Cy. 374bhp (275kW) E made47 fitted— Union Diesel Engine Co. Oakland, Ca Fuel (d.o.)
EVI V. ex Evanthia-78 ex Odysseas-78 ex Constas-75 ex South Cliff-75 ex Hans Boye-72 ex Mary Jensen-65 **Ama Commerce Shipping & Trading Co. Ltd.** Panama Panama	**499** 264 790	(BV) (HR)	**1949** Cant. Nav. di Precenicco —Precenicco (Udine) 58,53 9,63 3,785 9,58 P 16,2 F 6,1 1 dk RW rf 76	**M General Cargo** 1 Ho 38,4 ER G.1 087 B.994 2 Ha (each 11,9 × 4,5) ER 4W Der 4(1,5)	Alpha Oil 2SA 4Cy. 290 × 490 480bhp (353kW) NE 61 Alpha-Diesel A/S Frederikshavn Gen 2 × 15kW 110V d.c. Fuel 49,0t (d.o.) 10,25kn
EVIA ex Strathteviot-78 ex Trefusis-75 **Kodros Shipping Corp.** "Olistim" Navigation Co. Piraeus Greece	T.Mk **7 277** 3 905 11 994 **10 028** 5 581 14 499	**✠100A1** SS 6/76 **✠LMC** EL et 2¼"SQ FN 4600	**1961**-12 J. Readhead & Sons Ltd.—South Shields (609) 154,92 19,89 8,319/9,348 143,54 19,82 12,22 F 11,9 2 dks RW rf 76 7BH to U dk 1 to 2nd dk WB3164t **DELAYED IN SHATT AL ARAB — SURVEYS OVERDUE 6/80**	**M General Cargo** 5 Ho 18,5 24,0 15,2 ER 24,3 25,1 G.20 663 B.18 222 5 Ha (stl) (10,2 12,9 9,9 × 7,0) ER (11,4 9,9 × 7,0) 10W Der 1(50) 1(25) 4(10) 6(5)	Sulzer 5RND76 Oil 2SA 5Cy. 760 × 1550 5 517kW (7 500bhp) Wallsend Slipway Engineers Ltd. Wallsend AuxB (o.f.) 120lbf/in² (8,3bar) ✠ NAuxB (ex.g) 2/71 120lbf/in² (8,3bar) Gen 3 × 200kW 220V d.c. Fuel 1 349,5t (hvf) 15kn
EVIA PEARL **Exitus Pty. Ltd.** A. Raptis & Sons Pty. Ltd. *Darwin, N.T.* Australia	*160* — 210	NV	**1984** Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (171) 23,88 8,62 21,80 8,11 3,76 F 18,3 1 dk	**M Fishing** Stern Trawler Ref 1 Ho In.96 1 Ha (stl)	Callesen 5-427-EOT Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 104kW 415V 50Hz a.c. Controllable pitch propeller Fuel 62,0t (d.o.)-2,5pd 10kn
EVIMERIA **Anangel Welfare Compania Naviera S.A.** Piraeus Greece	**13 631** 9 829 22 630 T/cm 32,0	BV (AB)	**1973** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2262) 164,34 (BB) 22,92 9,849 155,45 22,86 13,57 1 dk	**M Bulk Carrier** 5 Ho 23,7 25,6 18,3 25,6 26,3 ER G.30 801 B.29 843 HeCls. ptB 5 Ha (stl) (14,4 17,9 9,6 16,0 16,0 × 12,5) ER Cr 5(10)	Pielstick 16PC2V-400 Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc. shaft 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Fuel 177,0t (d.o.) 1 110,5t (hvf)-28,0pd 15kn
EVITA **P/R Nordshuttle II** Ugland Tankers A/S Grimstad Norway	*72 120* *36 268* 126 352 T/cm 42,8	NV	**1989** Dalian Shipyard—Dalian/Dairen (ST1180-1) 260,00 46,03 15,517 252,00 46,00 22,40 F 14,0 1 dk Bow/CM 129 Diam. 0,500 MH 2,1	**TM Tanker** for offshore installations COW IGS SBT DB Bow loading 12 Wing Ta ER L.(oil) 137 820 12 Cargo pumps total 10 160T/hr	B&W 5S60MCE 2 Oil 2SA each 5Cy. 600 × 2292 with clutches & dr geared to sc. shafts 20 000kW (27 190bhp) Dalian Marine Diesel Engine Works Dalian/Dairen Gen 1 × 1400kW 2 × 1200kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 346,93t (d.o.) 1 965,05t (hvf)-50,0pd 14kn
EVITA ex Four Star II-89 ex Elias E-88 ex Karpacz-86 **Evita Shipping Ltd.** Gerasimos Kavadas & Brothers Shipping Co. S.A. Kingstown St. Vincent and the Grenadines	**998** 345 1 449	BV (PR)	**1972** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin (3933) 85,91 12,40 4,499 82,33 12,35 7,07 1 dk & S dk	**M General Cargo** OSD Ref 6bth P Ice strengthened 3 Ho 13,4 19,1 14,4 ER G.3 275 B.3 044 In.390 3 Ha (stl) (11,5 14,1 10,2 × 5,0) ER 8W Der 8(5)	Sulzer Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 120kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 120,0t (d.o.)-7,0pd 14kn
EVLIMENI **Shipo Trading & Shipping Corp.** Monrovia Liberia	**29 711** 22 693 61 613 T/cm 63,0	AB	**1979** Hitachi Zosen—Ariake Works, Nagasu (4535) 224,52 (BB) 12,447 215,02 32,21 17,81 F 15,3 1 dk rf 69	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.73 827 HeCls. B 7 Ha (stl) (each 16,0 × 13,1) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 16 000bhp (11 769kW) Hitachi Zosen Osaka Gen 3 × 480kW Fuel 184,0t (d.o.) 3 516,5t (hvf)-57,0pd. 16kn
EVMAR **Evmar Shipping Corp.** Piraeus Greece	**14 936** 10 075 29 212 T/cm 36,4	**✠100A1** SS 5/85 strengthened for ore cargoes Nos. 1, 4 & 6 holds may be empty. **✠LMC** **UMS** EL F† 2⅝"U2 FN 6396	**1976**-1 Hakodate Dock Co. Ltd.—Muroran (621) 180,80 (BB) 23,17 10,680 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd NS 9BH WB12214T incl. Comb. btm & STs in Nos. 2 - 5 holds 2865T, topside tanks in Nos. 2 - 7 holds 3573T & No. 4 hold 3970T	**M Bulk Carrier** 7 Ho 14,9 18,9 21,9 13,4 17,3 20,4 18,9 ER G.37 713 B.33 329 7 Ha (6,8 12,8 12,8 9,6 11,2 12,8 11,2 × 9,6) ER Cr 6(10)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (o.f.) 7lbf/in² (0,5bar) Gen 3 × 368kW 450V 60Hz a.c. Fuel 162,5t (d.o.) 1 920,5t (hvf) 15kn
EVNIKI **Mano Shipping & Trading Corp.** Monrovia Liberia	**29 875** 22 781 61 745 T/cm 63,0	AB	**1977** Hitachi Zosen—Sakai (4534) 224,52 (BB) 12,447 215,02 32,21 17,81 F 15,3 1 dk rf 69	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 248 B.70 980 HeCls. B 7 Ha (stl) (each 16,0 × 13,1) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 14 000bhp (10 298kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 480kW Fuel 156,0t (d.o.) 3 040,5t (hvf)-55,0pd 16kn

7389120 P3LA3 708884 Df Esd Gc Pfd Rdr RTv SatCom 1100370 EVOI AMVER	**EVOIKOS** ex Edinburgh Talla-89 ex Bellona-87 ex Zenit Bellona-86 ex Messiniaki Frontis-83 **Zebra Shipping Co. Ltd.** Limassol Cyprus	**68 783** 56 106 155 250 T/cm 114,5	**100A1** oil tanker **LMC** **UMS** **IGS** EL X† 742,5/97,0U3 FN 18384 (NV)	**1977** A/B Gotaverken Arendal—Goteborg (891) 285,00 44,25 15,806 275,90 44,20 22,43 B -F - 1 dk rf nil Bow/CM 143 Diam. 0,500 MH 2,1 9BH WB15699 incl. 7147T in No.3 c tank	**M Tanker** CBT COW IGS(LR) pt higher tensile steel 4 Ta 8 Wing Ta ER L.(oil) 167 561 4 Cargo pumps total 12 000T/hr	B&W Oil 2SA 8Cy. 900 × 1800 20 081kW (27 300bhp) A/B Gotaverken AuxB (o.f.) 16,2kgf/cm^2 (15,9bar) AuxB (o.f.) made77 16,2kgf/cm^2 (15, e(ex.g) (ex.g) made77 16,2kgf/cm^2 (1 Gen 3 × 1250kW 440V 60Hz a.c. Fuel 583,5t (d.o.) 7 980,5t (hvf)-94,5pd
7908756 3FOA2 12334- PEXT1 Df Esd Gc Pfd Rdr RTm/h/v	**EVPO AGEOS** ex Pine Ace-86 ex Shoho Maru-84 **Hadiotis Shipping Co. S.A.** Pothitos Shipping Co. S.A. Panama Panama	*13 227* *7 986* 22 632	BV NK	**1980** Kochi Jyuko K.K.—Kochi (2115) 151,03 10,002 140,01 26,01 13,52 P 25,3 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.28 226 B.27 337 4 Ha (stl) (17,6 × 11,4) (20,8 20,8 20,8 × 13,0) ER Der 4(25)	Mitsubishi Oil 2SA 7Cy. 520 × 1250 9 300bhp (6 841kW) Kobe Hatsudoki K.K. Gen 2 × 400kW 450V 60Hz a.c. Fuel 220,5t (d.o.) 1 496,0t (hvf)-32,5pd
7509873 3ETB2 11809- PEXT3 Df Esd Gc Pfd Rdr RT	**EVPO AGNAR** ex Mount Rainier-87 **Compania Kifissia S.A.** Pothitos Shipping Co. S.A. Panama Panama	*9 737* *5 788* 16 576	BV (NK)	**1976** Kochi Jyuko K.K.—Kochi (895) 141,97 21,82 9,068 133,74 21,80 12,20 P 26,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (stl) (14,3 × 8,9) (20,5 20,5 20,5 × 10,9) ER Der 4(25)	Mitsubishi Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Gen 2 × 316kW 450V a.c. Fuel 254,0t (d.o.) 1 180,5t (hvf)-25,5pd
7632412 3EJF4 15401-86 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1331643 EVAG	**EVPO AGNIC** ex World Candour-85 **Agnic Shipping S.A.** Pothitos Shipping Co. S.A. Panama Panama	*15 189* *9 621* 25 907 T/cm 37,0	AB	**1977** Kanasashi Zosensho—Tsukama Works, Shimizu (1185) 175,85 (BB) 25,43 9,637 165,00 25,40 13,42 1 dk	**M Bulk Carrier** 5 Ho 16,7 27,0 27,0 27,0 27,0 ER G.35 946 B.31 773 HeCls. ptB 5 Ha (stl) (12,6 × 10,0) (19,0 18,7 18,7 18,7 × 12,6) ER 5W Der 5(25)	MAN Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) Kawasaki Heavy Ind. Ltd. Fuel 152,0t (d.o.) 1 684,0t (hvf)-32,5p
7520138 3EEC5 15924-86 Df Esd Gc Pfd Rdr RT	**EVPO AGSA** ex Silver Arrow-86 ex Morning Glory-85 **Agsarad Shipping S.A.** Pothitos Shipping Co. S.A. Panama Panama	*15 189* *9 621* 25 884	BV (AB)	**1977** Kanasashi Zosensho—Tsukama Works, Shimizu (1175) 175,85 (BB) 25,43 9,627 165,00 25,42 13,42 P 32,4 F 11,6 1 dk rf 13	**M Bulk Carrier** 5 Ho 16,7 27,0 27,0 27,0 27,0 ER G.35 946 B.31 772 HeCls. ptB 5 Ha (stl) (12,6 × 10,0) (19,0 18,7 18,7 18,7 × 12,6) ER 5W Der 5(25)	MAN Oil 2SA 6Cy. 700 × 1200 9 400bhp (6 914kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 360kW
7614721 3EPR 12646-82B Df Esd Gc Rdr RTm/h/v	**EVPO AGSIMONE** ex Mountain Azalea-88 ex Derwent-82 **Pole Star S.A.** Pothitos Shipping Co. S.A. Panama Panama	*9 023* *6 405* 15 230	NK ✠Classed LR until 29/10/82	**1979**-5 Austin & Pickersgill Ltd.—Southwick, Sunderland (1386) 144,00 22,43 8,867 137,50 20,42 11,75 F 13,5 1 dk, 2nd dk except in No. 5 hold	**M General Cargo** 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 4 TwD G.21 379 B.19 636 TEU 88 C.Ho 60/20' (40') C.Dk 28/20' (40') incl. 6 ref C. 5 Ha (stl) (11,6 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 12W Der 1(50) 1(22) 6(10)	Sulzer Oil 2SA 4Cy. 680 × 1250 5 590kW (7 600bhp) Hawthorn, Leslie (Engineers) Ltd. Gen 3 × 350kW 440V 60Hz a.c. Fuel 128,0t (d.o.) 1 112,0t (hvf)-25,0p
7119214 EWVO M-31030 Df Esd Gc Pfd Rdr RT	**EVRIKA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 242** 728 1 025	RS	**1971** VEB Volkswerft Stralsund—Stralsund (101) 81,95 13,64 5,250 73,00 13,62 9,53 2 dks	**M Research/Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta G.255 In.530 L.10 4 Ha (2,4 × 2,4) (1,5 1,5 × 1,5) (1,2 × 1,2) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 gear 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller Thw. thrust propeller fwd
5071547 SV6998 262 RT	**EVRIPOS I** ex Poseidon I-88 ex Vitorin-82 ex St. Angelo-81 ex Chris B.-67 **Evripos Tugs Co.** Chalkis Greece	**140** 24 —	✠CLASS WITHDRAWN 25/7/90	**1961**-8 Atlantic SB. Co. Ltd.—Newport, Mon. (82) 30,13 7,65 2,947 27,44 7,32 3,56 1 dk rf 381 BK 127	**M Tug**	Ruston Oil 4SA 6Cy. 318 × 368 reverse red to sc. shaft Ruston & Hornsby Ltd. Gen 2 × 18kW 220V d.c. Fuel (d.o.)
8118401 SXTN 348 Df Esd Gc Rdr RTv SatCom	**EVROS** **Kudu Shipping Co. Ltd.** Chios Greece	*24 310* *12 485* 39 990 T/cm 47,0	AB	**1984** Mitsubishi Heavy Industries Ltd.—Nagasaki (1899) 178,01 (BB) 30,23 11,853 168,03 30,01 17,12 F 7,7 1 dk rf nil Bow/CM 89 Diam. 0,304	**M Tanker** IGS SBT 11 Ta ER L.(oil) 48 412 4 Cargo pumps total 3 600T/hr	Sulzer Oil 2SA 5Cy. 580 × 1700 8 529bhp (6 274kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW 450V 60Hz a.c. Fuel 260,0t (d.o.) 1 680,0t (hvf)-32,0p
7224095 P3NF2 708299 Df Esd Gc Pfd Rdr RTv	**EVRYALOS** ex Belvedere-87 ex Panamax World-85 **Ocean Safety Shipping Ltd.** Limassol Cyprus	**30 929** 22 168 60 136 T/cm 61,6	BV	**1972** Taiwan SB. Corp.—Keelung (N-034) 223,02 (BB) 32,29 12,443 213,01 32,20 17,81 P 26,9 F 18,9 1 dk rf nil	**M Bulk Carrier** 7 Ho 22,1 24,0 24,0 24,0 24,0 24,0 24,0 ER G.73 558 B.71 057 HeCls. B 7 Ha (stl) (9,7 × 13,1) (13,4 13,4 13,4 13,4 13,4 13,4 × 14,5) ER 14W Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Ishikawajima Harima Heavy Ind. (I.H.I Gen 3 × 460kW 450V 60Hz a.c. Fuel 200,5t (d.o.) 2 981,5t (hvf)-49,0p
7809314 ELJH6 8525 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1240645	**EW ANDES** ex Humboldt Rex No. 2-89 ex Humboldt Rex-89 **Estelargo Maritime Co. Ltd.** Norbulk Shipping Agencies Ltd. Monrovia Liberia	*10 153* *4 618* 9 996	NK (AB)	**1979** Koyo Dockyard Co. Ltd.—Mihara (815) 168,05 (BB) 22,64 8,651 157,03 22,61 12,53 F 15,9 4 dks	**M Refrigerated Cargo** 4 Ho ER In.12 632 4 Ha (stl) (12,0 13,5 13,5 13,7 × 7,6) ER Der 10(5) 2(3)	Sulzer Oil 2SA 6Cy. 760 × 1550 10 592kW (14 400bhp) Ishikawajima Harima Heavy Ind. (I.H.I Gen 3 × 1000kW 450V 60Hz a.c. Fuel 279,0t (d.o.) 1 703,0t (hvf)-55,0p
8210974 ELHY8 8247 Df Esd Gc Rdr RT	**EW ASPEN** ex Sun Beauty-88 **Link Shipping Corp.** Norbulk Shipping Agencies Ltd. Monrovia Liberia	*6 136* *3 450* 6 666	NK	**1983** Towa Zosen K.K.—Shimonoseki (546) 137,83 18,65 7,509 128,02 18,61 10,27 P 27,8 F 29,3 3 dks	**TM Refrigerated Cargo** 4 Ho ER In.8 693 4 Ha (stl) (6,0 × 5,0) (7,0 7,0 7,0 × 5,3) ER Der 8(5)	B&W Oil 2SA 8Cy. 450 × 1200 7 890bhp (5 804kW) Hitachi Zosen Hiroshima W Gen 3 × 550kW 445V 60Hz a.c. Fuel 208,5t (d.o.) 1 289,0t (hvf)-21,0p
7808906 ELJG2 8513 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1243112	**EW EIGER** ex Tasman Rex-89 **Estecasa Maritime Co. Ltd.** Norbulk Shipping Agencies Ltd. Monrovia Liberia	*10 153* *4 618* 9 984	NK (AB)	**1979** Koyo Dockyard Co. Ltd.—Mihara (816) 168,05 22,64 8,651 157,03 22,61 12,50 F 15,9 4 dks	**M Refrigerated Cargo** Mchy.aft 4 Ho In.12 741 4 Ha (stl) (12,0 13,7 13,5 13,5 × 7,6) Der 10(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 10 592kW (14 400bhp) Ishikawajima Harima Heavy Ind. (I.H.I Gen 3 × 1000kW 450V 60Hz a.c. Fuel 279,0t (d.o.) 1 703,0t (hvf)-55,0p

EW EVEREST **Naganeast Maritime S.A.** Monrovia Liberia	*8 739* *4 085* 9 692	NK	**1989** Shin Kurushima Dockyard Co. Ltd.—Onishi (2651) 141,01 8,508 133,00 20,60 13,00 P 11,8	**M Refrigerated Cargo** Vehicles 4 Ho ER In.12 720 4 Ha (stl) (7,3 8,1 8,1 8,1 × 6,0) ER Der 8(5)	Mitsubishi 6UEC52LS Oil 2SA 6Cy. 520 × 1850 7 944kW (10 800bhp) Kobe Hatsudoki K.K. Kobe Gen 4 × 462kW a.c. 21kn
EW KILIMANJARO **Eastwind Maritime S.A.** Norbulk Shipping Agencies Ltd. Panama Panama	*4 988* *3 118* 6 514	NK	**1988** Shin Kurushima Dockyard Co. Ltd.—Akitsu (2587) 124,70 (BB) 7,317 117,00 17,80 9,85 1 dk	**M Refrigerated Cargo** Vehicles 4 Ho ER 8 TwD In.7 668 TEU 8 8/20' 4 Ha (stl) (each 6,2 × 7,3) ER Der 8(5)	Mitsubishi 6UEC45LA Oil 2SA 6Cy. 450 × 1350 4 634kW (6 300bhp) Kobe Hatsudoki K.K. Tarami Gen 3 × 450kW 450V 60Hz a.c. Fuel 141,89t (d.o.) 817,11t (hvf) 17kn
EW MCKINLEY ex Alaska Rex-88 **Eastwind Maritime S.A.** Norbulk Shipping Agencies Ltd. Panama Panama	*6 911* *3 385* 6 959	NK	**1983** K.K. Usuki Tekkosho—Saiki (1311) 136,50 (BB) 7,424 126,00 19,60 10,70 P 27,5 F 36,6 2 dks	**M Refrigerated Cargo** 4 Ho ER In.9 112 4 Ha (stl) (each 7,1 × 5,3) ER Der 8(6,5)	Pielstick 12PC2-6V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 884kW (7 999bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 500kW 445V 60Hz a.c. Fuel 125,0t (d.o.) 1 145,5t (hvf)-26,0pd 17kn
EW RAINIER **Eastwind Maritime S.A.** Norbulk Shipping Agencies Ltd. Panama Panama	*4 988* *3 118* 6 538	NK	**1988** Shin Kurushima Dockyard Co. Ltd.—Akitsu (2588) 124,70 (BB) 7,317 117,00 17,80 9,85 1 dk	**M Refrigerated Cargo** Vehicles 4 Ho ER 8 TwD In.7 668 TEU 8 8/20' 4 Ha (stl) (each 6,2 × 7,3) ER Der 8(5)	Mitsubishi 6UEC45LA Oil 2SA 6Cy. 450 × 1350 5 149kW (7 000bhp) Kobe Hatsudoki K.K. Tarami Gen 2 × 348kW a.c.
EW WHITNEY **Eastwind Maritime S.A.** Norbulk Shipping Agencies Ltd. Monrovia Liberia	*8 739* *4 085* 9 692	NK	**1990** Shin Kurushima Dockyard Co. Ltd.—Onishi (2652) 8,491 133,03 20,62 13,01 1 dk	**M Refrigerated Cargo** Vehicles 4 Ho ER In.12 720 4 Ha (stl) (7,3 8,1 8,1 8,1 × 6,0) ER Der 8(5)	Mitsubishi 6UEC52LS Oil 2SA 6Cy. 520 × 1850 10 800bhp (7 944kW) Kobe Hatsudoki K.K. Kobe 21kn
EWA MARU No. 38 **Y.K. Sanyu Kaiun** Hyuga, Japan Miyazaki Pref.	**269** — 745		**1988** K.K. Yoshida Zosen Kogyo—Arida 54,00 3,520 49,00 11,60 5,50 1 dk	**M General Cargo**	Niigata 6M28BGT Oil 4SA 6Cy. 280 × 480 662kW (900bhp) Niigata Eng. Co. Ltd. Ota
EWI **Nigerian National Fish Co. Ltd.** Marine Harvests Ltd. Lagos Nigeria	**348** 100 390	✠Classed LR until 2/89 **LAID UP**	**1980**-9 Tomren Verft A/S—Tomrefjord 38,10 9,53 3,501 33,61 9,50 4,02 P 12,2 F 9,2 1 dk rf 686	**M Fishing** Side-fishing Seiner Ref 6 Ho 6,6p,c,s 5,5p,c,s ER In.200 6 Ha (each 2,2p,c,s × 1,5) ER	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 sr geared to sc. shaft 890kW (1 210bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 112,0t (d.o.)
EWIS 2 ex Johann II-90 ex Abadi-85 **Ewis Shipping Pte. Ltd.** Lau Kuei Huat (S) Pte. Ltd. Singapore Singapore	*197* *60* —	AB	**1981** Asiaweld Shipbuilding (Pte.) Ltd.—Singapore (42) 28,16 - 2,210 27,97 7,60 3,30 F 6,1 1 dk rf 648	**TM Stand-by Safety Vessel** for offshore installations	Caterpillar 3412TA 2 Vee Oil 4SA each 12Cy. 137 × 152 reverse reduction geared to sc. shafts 764kW (1 039bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 42kW a.c. Thw. thrust propeller fwd Fuel 75,0t 12kn
EWIS 6 ex Gayada 1-90 ex Marine Iban-87 **Ewis Shipping Pte. Ltd.** Lau Kuei Huat (S) Pte. Ltd. Singapore Singapore	**131** 28 —	BV	**1976** Kanrei Zosen K.K.—Tokushima (230) 27,00 7,42 1,810 25,00 7,40 2,60 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	Caterpillar D343TA 2 Oil 4SA each 6Cy. 137 × 165 536kW (729bhp) Caterpillar Tractor Co. Peoria, Illinois Fuel 64,0t (d.o.) 13kn
EWIS 8 ex Marine Dayak-90 **Ewis Shipping Pte. Ltd.** Lau Kuei Huat (S) Pte. Ltd. Singapore Singapore	**131** 28 —	GL (BV)	**1976** Kanrei Zosen K.K.—Tokushima (231) 27,00 7,42 1,810 25,00 7,40 2,60 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	Caterpillar D343TA 2 Oil 4SA each 6Cy. 137 × 165 dr reverse geared to sc. shafts 536kW (729bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 32kW 380V a.c. Fuel 64,0t (d.o.) 11,4kn
EWIS 12 ex Man Hua No. 6-90 **Ewis Shipping Pte. Ltd.** Lau Kuei Huat (S) Pte. Ltd. Singapore Singapore	*101* *31* —	NK	**1982** Ocean Shipyard Co. Sdn. Bhd.—Sibu, Sarawak 21,49 6,50 2,083 19,97 6,40 2,60 F 9,9 1 dk	**TM Crewboat**	Caterpillar 3408TA 2 Vee Oil 4SA each 8Cy. 137 × 152 536kW (729bhp) Caterpillar Inc. Peoria, Illinois
EWL CURACAO ex Stephan J-89 **Sirius Schiffahrtsgesellschaft m.b.H. & Co. KG m.s. "Stephan J"** Heinrich Jungerhans Haren/Ems Federal Republic of Germany	T.Mk **1 599** 1 120 4 336 **3 326** 2 091 6 166	GL	**1982** Schiffswerft u. Mfbk. Cassens G.m.b.H. —Emden (157) 99,93 (BB) 18,24 4,911/6,081 95,20 18,22 7,80 P 9,2 RQD 8,6 F 6,8 2 dks	**M RoRo Cargo/General Cargo** Ice strengthened Stern door/ramp L 11,00 W 5,00 SWL 100 Cargo Width 7,00 1 Ho 63,7 ER B.8 376 TEU 403 C. 403/20' 1 Ha (stl) (63,7 × 15,2) ER Cr 2(25)	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft 3 250bhp (2 391kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Thw. thrust propeller fwd Fuel 129,5t (d.o.) 295,0t (hvf) 11,75kn
EWL GUYANA ex Maria J-89 ex RMS Laguna-88 ex Maria J.-86 ex Ville de Surte II-84 ex Maria J.-84 **Sirius Schiffahrt G.m.b.H. und Co. KG m.s. "Maria J"** Heinrich Jungerhans Haren/Ems Federal Republic of Germany	T.Mk **1 599** 1 120 4 318 **3 326** 2 092 6 028	GL	**1983** Schiffswerft u. Mfbk. Cassens G.m.b.H. —Emden (164) 102,60 (BB) 18,22 4,912/6,127 95,20 18,20 7,80 P 9,2 RAD 8,3 RQD 8,6 F 9,8 2 dks	**M RoRo Cargo/General Cargo** Stern door/ramp Ice strengthened Cargo Width 7,00 1 Ho 63,7 ER G.8 376 TEU 405 C.Ho 176/20' (40') C.Dk 229/20' (40') incl. 20 ref C. 1 Ha (stl) (63,7 × 15,2) ER Cr 2(25)	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 3 263bhp (2 400kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Thw. thrust propeller fwd Fuel 129,5t (d.o.) 295,0t (hvf) 11,75kn
EWL PARAMARIBO ex Atlantic Island-90 ex Norasia Attica-89 ex Neustadt-87 ex Convoy Record-86 ex Americas Condor-86 ex Neustadt-85 ex Concorde Wave-84 Launched as Neustadt **Atlantic Horizon Shipping Corp.** Oost Atlantic Lijn B.V. Nassau Bahamas	**4 457** 3 320 6 930	GL	**1983** Bremer Vulkan A.G.—Bremen-Vegesack (35) 119,08 (BB) 19,31 6,216 108,51 19,21 8,16 P 17,4 F 8,3 1 dk	**M General Cargo/Container Ship** Fixed-guides Ice strengthened 3 Ho 6,9 32,4 38,5 ER G.9 555 B.9 379 TEU 488 C.Ho 194/20' (40') C.Dk 294/20' (40') 3 Ha (stl) (6,2 × 6,3) (32,4 38,5 × 15,3) ER Cr 2(40)	MaK 8M350AK Oil 4SA 8Cy. 350 × 380 with flexible couplings & sr geared to sc. shaft 2 427kW (3 300bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 380kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 105,5t (d.o.) 562,0t (hvf) 14,25kn

6704359 LJDX 16582 Df Esd Pfd Rdr RT	**EWOS** ex Salina-87 ex Follafjord-85 ex Ragg-75 **K/S A/S Vextra** Haugesund Norway	**199** 142 549	NV	**1966** Leirvik Sveis A/S—Leirvik (28) 45,70 8,54 3,487 40,04 8,50 5,52 1 dk & S dk rf 102	**M General Cargo** OSD Ice strengthened 1 Ho ER G.1 051 B.995 1 Ha (22,0 × 4,9) ER 2W Der 1(5) 1(3)	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 570bhp (419kW) Caterpillar Tractor Co. Gen 1 × 24kW 1 × 16kW 220V 50Hz Fuel (d.o.)
7527394 Gc Rdr RT	**EWU** **Osadjere Fishing Co. Ltd.** Lagos Nigeria	**192** 66 —		**1976** Kanmon Zosen K.K.—Shimonoseki (327) 31,86 7,22 2,901 27,51 7,19 3,41 1 dk	**M Fishing** Side Trawler Mchy.aft	Oil 4SA 6Cy. 260 × 320 reduction geared shaft 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd.
8702094 DJJP Rdr RT	**EX MARE GRATIA** **Peter Leuschel** Wyk-auf-Fohr Federal Republic of Germany	*186* *55* 242	GL	**1987** Husumer Schiffsw.—Husum (1502) 35,92 7,14 1,501 33,02 7,01 2,87 1 dk	**M Fishing** Shellfish G.144	MWM Vee Oil 4SA 12Cy. 128 × 140 with flexible couplings & sr reverse geared to sc. 362kW (492bhp) Motorenw. Mannheim A.G. (MWM) Gen 2 × 20kW 380V a.c.
7944504 607406	**EXCALIBUR** ex D. E. C. O. XXI **Joel Hovanesian** United States of America	**124** 85 —		**1979** RYSCO Shipyard, Inc.—Blountstown, Fl *22,16* 6,81 3,28 1 dk	**M Fishing** Shellfish	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co.
8113308 636602	**EXCALIBUR II** **Capt. R. Barry Fisher** Portland, Or United States of America	**115** 81 —		**1981** Troyer Inc.—Toledo, Or ... ... 23,53 6,71 1 dk	**M Fishing** Stern Trawler	General Motors Vee Oil 2SA 16Cy. 123 × 127 600bhp (441kW) General Motors Corp., Detroit Diesel Allison Div.
8107892 WRA5125 641712 Df Esd Gc Pfd Rdr RT	**EXCALIBUR SERVICE** ex K Marine No. II-90 Zapata Gulf Marine Corporation New Orleans, La United States of America	**298** 202 1 200	AB	**1981** McDermott Shipyard—New Iberia, La (141) 58,53 3,601 53,95 12,20 4,27 F 15,6 1 dk rf 610	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. Gen 2 × 99kW Thw. thrust propeller fwd
8921341 3EFU8 20107-KJ Df Esd Gc Pfd Rdr RT	**EXCEED 2** **Engi (Panama) S.A.** Panama Panama	*5 901* *2 413* 7 583	NK	**1990** Murakami Hide Zosen K.K.—Hakata (315) (BB) 7,374 97,00 18,20 8,35 1 dk	**M General Cargo** 2 Ho ER G.8 290 B.7 828 2 Ha (stl) (25,2 28,0 × 9,0) ER Cr 2(25) Der 2(15)	B&W Oil 2SA 5Cy. 350 × 1050 3 800bhp (2 795kW) Makita Diesel Co. Ltd.
6622264 D5WP 6709 Df Esd Gc Rdr RTm/h/v SatCom 1242741 SHEG AMVER	**EXCEL** ex Sheldon Gas-87 ex Isfonn-83 **RL Emerald Shipping Corp.** Atlantic Marine Ltd. Monrovia Liberia	**13 334** 7 967 14 982	NV	**1967** Ch. Nav. de La Ciotat—La Ciotat (235) 177,20 24,44 7,716 165,03 24,40 13,72 P 42,1 F 23,2 1 dk rf nil	**M Liquefied Gas Carrier** LPG Ice strengthened 3 Ta ER L.(gas) 18 790 HeCls. B	Sulzer Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Gen 3 × 450kW 440V 60Hz a.c. Fuel 1 524,0t (hvf)-26,5pd
7313652 KTDP 967502 Df Esd Gc Pfd Rdr RTv SatCom 1505544 EXCL	**EXCELLENCE** ex Tenyo Maru No. 5-90 **Alaska Joint Venture Seafoods Inc.** Supreme Alaska Seafoods Inc. Anchorage, Ak United States of America	**5 007** 1 502 4 975		**1973** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (822) 112,02 17,05 7,265 101,96 17,00 11,21 2 dks RW	**M Fishing** Side Trawler Ref Mchy.aft	Mitsubishi Oil 2SA 8Cy. 450 × 800 5 700bhp (4 193kW) Kobe Hatsudoki Seizosho Gen 3 × 800kW 450V 60Hz a.c. Fuel-28,0pd
8812746 3EOB7 19431-YJ Df Esd Gc Pfd Rdr RT	**EXCELLENCE CONTAINER** **Shuttle Shipping Co. S.A.** Panama Panama	*6 979* *3 592* 9 918	NK	**1989** Shin Kurushima Dockyard Co. Ltd.—Akitsu (2626) 124,02 (BB) 7,614 115,00 20,90 10,20 1 dk	**M Container Ship** Fixed-guides 6 Ho ER TEU 569 C. 569/20' (40') 6 Ha (stl) ER Cr 2(40)	B&W Oil 2SA 6Cy. 420 × 1360 4 855kW (6 600bhp) Innoshima Machinery Co. Ltd. Gen 4 × 310kW a.c.
8807026 VROF 715732 Df Esd Gc Rdr RTm/h/v SatNav CollRdr SatCom 1477354 AMVER	**EXCELSIOR** **Excelsior Bulk Carriers Ltd.** Souter Shipping Ltd. Hong Kong Hong Kong (British)	*64 141* *38 844* 122 829	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** **UMS** EL † 660,0/78,0U3 FN 15775	**1990**-3 Hyundai Heavy Industries Co. Ltd.—Ulsan (640) 265,57 (BB) 40,48 15,400 256,00 40,43 21,21 1 dk rf nil 11BH WB58360T incl. comb. top, btm & STs 38719T and No.6 hold 15548T	**M Bulk Carrier** pt higher tensile steel 9 Ho ER 9 Ha (stl) ER	B&W Oil 2SA 5Cy. 700 × 2674 10 534kW (14 321bhp) Hyundai Engine & Machinery Co. Ltd. e(ex.g) (ex.g) 12,8kgf/cm² (12,6bar) AuxB (o.f.) made90 8kgf/cm² (7,9bar) Gen 3 × 550kW 440V 60Hz a.c. Fuel 343,0t (d.o.) 3 471,0t (i.f.o.)-37,91pd
5223384 3EOZ6 18553-HK Df Esd Gc Rdr RT	**EXCELSIOR MERCURY** ex Maria Ulyanova-88 **Excelsior Third Marine Transport Inc.** Panama Panama	**4 180** 1 746 1 371	RI (RS)	**1959** VEB Mathias-Thesen-Werft—Wismar (103) 122,15 16,06 5,250 110,01 15,96 7,62 3 dks RW	**TM Passenger Ship** 83cbn 333bth P Ice strengthened 1 Ho B.585 1 Ha (5,5 × 3,9) Cr 1(1)	MAN 2 Oil 2SA each 6Cy. 570 × 800 8 300bhp (6 105kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 264kW 380V
5113436 3EPA6 18554-HK Df Esd Gc Rdr RT	**EXCELSIOR NEPTUNE** ex Feliks Dzerzhinskiy-88 **Excelsior Third Marine Transport Inc.** Panama Panama	**4 195** 1 756 1 376	RI RS	**1958** VEB Mathias-Thesen-Werft—Wismar 122,15 16,03 5,230 110,01 15,96 7,60 3 dks RW	**TM Passenger Ship** 95cbn 333bth P Ice strengthened 1 Ho B.564 1 Ha (5,5 × 3,9) Cr 1(3) 1(1)	MAN 2 Oil 2SA each 6Cy. 570 × 800 8 300bhp (6 105kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 4 × 264kW 380V
7400950 EIDC 402268 Esd Pfd Rdr RT	**EXEGARTH** **Irish Tugs Ltd.** Cory Towage Ltd. Westport Co. Mayo Irish Republic	**388** 0 261	✠**100A1** CS 10/86 tug near Continental trading area ✠**LMC** EL (I)G $1\frac{3}{16}$"U2 FN 518	**1976**-10 Beverley SB. & Eng. Co. Ltd.—Beverley (1568) 37,95 10,85 4,306 34,02 10,30 4,91 1 dk rf 889 BK 152 4BH WB115T	**M Tug** Fire-fighting Mchy.aft	Ruston Vee Oil 4SA 16Cy. 254 × 305 sr geared shaft Ruston Paxman Diesels Ltd. Gen 3 × 60kW 440V 50Hz a.c. Controllable pitch propeller Fuel 91,5t (d.o.)

EXEMPLAR **Exemplar Bulk Carriers Ltd.** Souter Shipping Ltd. Hong Kong Hong Kong (British)	*64 141* *38 844* 122 200	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 6 & 8 holds may be empty ✠**LMC** **UMS** EL U† 660,0/78,0U3 FN 15775	**1990**-7 Hyundai Heavy Industries Co. Ltd.—Ulsan (641) 265,57 (BB) 40,48 14,501 256,00 40,43 21,21 1 dk rf nil 11BH WB58360T incl. comb. top, btm & STs 38719T and No.6 hold 15548T	**M Bulk Carrier** pt higher tensile steel 9 Ho ER 9 Ha (stl) ER	B&W 5S70MC Oil 2SA 5Cy. 700 × 2674 11 732kW (15 950bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan e(ex.g) (ex.g) 12,8kgf/cm^2 (12,6bar) AuxB (o.f.) made90 8kgf/cm^2 (7,9bar) Gen 3 × 550kW 450V 60Hz a.c. 14kn
EXITO ex Halliburton 213 **Q & S Enterprises Inc.** New Orleans, La United States of America	**188** 128 —	(AB)	**1956** Higgins Industries Inc.—New Orleans, La (13602) 2,074 35,62 9,61 2,82 1 dk rf nil	**TM Supply Ship** Deck Cargo Mchy.aft	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 600bhp (441kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 45kW Fuel 19,5t (d.o.)
EXODUS **G. J. Oosterveen** Lemmer Netherlands	*393* *234* 580		**1962** N.V. Groninger Scheepsbouw Onderneming —Netherlands (172) 55,00 7,22 2,271 53,19 3,10 1 dk	**M General Cargo** Mchy.aft G.914 2 Ha (stl) (each 17,0 × 5,8)	Oil ....
EXODUS **Ronnie Cowles** Aberdeen, Wa United States of America	**128** 87 —		**1979** A. W. Covacevich Shipyard—Biloxi, Ms ... ... 24,08 1 dk	**M Fishing** Stern Trawler Crab	General Motors 16V-149-TI Vee Oil 2SA 16Cy. 146 × 146 1 159bhp (853kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
EXPANSA **Rudolphe Leandre Daniel Fils** San Lorenzo Honduras	**499** 317 795	(BV)	**1963** Scheepswerf en Reparatiebedrijf "Harlingen" N.V.—Harlingen (23) 53,62 8,74 3,353 51,01 8,70 3,71 P 13,5 B 11,3 F 11,9 1 dk RW	**M General Cargo** 1 Ho 33,9 ER G.1 023 B.951 2 Ha (each 12,4 × 4,8) ER 2W Der 2(2)	MWM Oil 4SA 6Cy. 320 × 480 525bhp (386kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 6kW 110V d.c. Fuel 19,5t (hvf) 10,5kn
EXPANSION ex Dennis Winn ex Lt. Walter J. Will **Marcel Hart** Papeete French Polynesia	**544** 330 —	(AB)	**1944** Northwestern S.B. Co.—Bellingham, Wa 45,12 10,22 4,344 42,30 10,19 5,39 1 dk	**Wood M General Cargo** 2 Ho 2 Ha	Fairbanks, Morse Oil 2SA 5Cy. 406 × 508 875bhp (644kW) Fairbanks, Morse & Co. U.S.A. Fuel 74,0t (d.o.)
EXPEDIENT ex Epimenidis-84 ex Cape Pride-80 ex Togo-76 **Express Ocean Transports Corp.** Panama Panama	**8 789** 6 499 15 139	✠**100A1** SS 12/85 ✠**LMC** EL Z 2$\frac{1}{8}$"U2 FN 4317	**1973**-2 Austin & Pickersgill Ltd.—Southwick, Sunderland (883) 141,00 20,48 8,862 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB4138t incl. DTm 1752t Tunnel tanks 305t	**M General Cargo** 5 Ho 21,3 29,5 11,2 22,8 ER 21,3 G.21 521 B.19 539 5 Ha (stl) (11,5 × 6,7) (12,1 13,7 12,8 × 8,5) ER (11,2 × 6,7) Der 10(5)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 7 500bhp (5 517kW) G. Clark & N.E.M. Ltd. Wallsend AuxB (Comp) 100lbf/in^2 (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 1 016,0t (hvf)
EXPLORADOR ex Opermar Uno-88 ex Artza-83 **Opermar S.A.** Vigo Spain	**192** 87 —	BV	**1964** Maritima del Musel S.A.—Gijon (53) 28,17 7,04 2,896 27,59 7,03 3,56 1 dk RW	**M Fishing** Side-fishing	Deutz Oil 4SA 6Cy. 220 × 280 416kW (566bhp) Hijos de J. Barreras S.A. Spain Fuel 57,0t (d.o.) 12,1kn
EXPLORER ex Explorer III-84 **Abus Maritime Corp.** L. & W. Shipping Agency S.A. Andros Greece	*22 208* *13 841* 37 734 T/cm 46,8	✠**100A1** SS 7/89 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** **UMS** EL I† 605,0/64,0U3 FN 7585	**1984**-8 Mitsubishi Heavy Industries Ltd.—Nagasaki (1924) 182,81 (BB) 28,45 10,751 174,00 28,40 15,19 P 27,8 F 15,0 1 dk rf nil 7BH WB21477T incl. No. 3 hold 10351T, topside tanks 3811.8T, Comb. btm & STs5761.9T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) pt higher tensile steel 5 Ho 24,8 28,8 28,8 28,8 26,4 ER G.51 199 B.46 099 TEU 168 C. 168/20' (40') 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 15,0) ER Cr 4(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 6 002kW (8 160bhp) Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 6,9kgf/cm^2 (6,8bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 480kW 450V 60Hz a.c. Fuel 182,0t (d.o.) 1 631,0t (hvf)-24,0pd 14,5kn
EXPLORER ex Frisian Explorer-87 ex Samsun Express-85 **Ridder Trade B.V.** General Shipping & Chartering Services V.o.f. "GENCHART" Heerenveen Netherlands	*3 986* *2 419* 6 120	✠**100A1** container cargoes in the holds and on hatch covers Ice Class 1C where output from main engine is limited to 2205kW at 570 engine rpm ✠**LMC** **UMS** EL X 495,0/46,0U3(a) FN 2631	**1984**-11 Scheepsw. & Mach. Fab. De Groot & Van Vliet B.V.—Slikkerveer (409) 106,63 (BB) 18,09 6,601 99,60 17,90 8,51 P 11,9 F 8,0 2 dks RW rf nil SF 4BH to U dk, 3 to 2nd dk WB2020T incl. stbd fwd DT of 55.0T and wing tanks of 548T	**M General Cargo** pt higher tensile steel 3 Ho 24,0 27,0 21,0 ER 1 TwD G.8 149 B.7 800 TEU 419 C.Ho 142/20' (40') C.Dk 277/20' (40') 3 Ha (stl) (18,7 25,4 18,7 × 12,7) ER Cr 2(25-65)	Werkspoor 6TM410 Oil 4SA 6Cy. 410 × 470 with flexible couplings & sr geared to sc. shaft 4 000bhp (2 942kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 1 × 499kW 3 × 224kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 55,0t (d.o.) 457,0t (hvf)-13,5pd 14,5kn
EXPLORER **James A. White & Co. Ltd.** Leith United Kingdom	**831** 229 —		**1955** A. Hall & Co. Ltd.—Aberdeen (747) 61,80 9,99 4,319 55,94 9,76 4,88 2 dks R conv Research/Fishing 72	**S Fishery Patrol Vessel** Mchy.aft	T 3Cy. 419 724 & 1194 x 762 1 300ihp (956kW) A. Hall & Co. Ltd. Aberdeen Fuel (o.f.)
EXPLORER ex Dravo Explorer-82 ex Texaco Explorer-81 ex Interstate Explorer-71 ex Dravo Pioneer-61 **Interstate Towing (Texas) Co.** Wilmington, De United States of America	**224** 152 —	(AB)	**1959** Dravo Corp.—Wilmington, De (3896) 30,48 8,28 3,953 28,99 8,23 4,42 1 dk rf 762	**M Tug**	General Motors Vee Oil 2SA 16Cy. 216 × 254 sr reverse geared to sc. shaft General Motors Corp. La Grange, Illinois Gen 1 × 40kW 1 × 25kW 110/220V d.c. Fuel 156,5t (d.o.)
EXPLORER **San Diego Transportation Co.** Crowley Maritime Corporation San Francisco, Ca United States of America	**199** 135 —	AB	**1975** McDermott Shipyard—Morgan City, La (200) 41,46 11,13 5,131 39,20 5,80 1 dk BK 305	**TM Tug**	General Motors 20-645-E7B 2 Vee Oil 2SA each 20Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 90kW Fuel 782,5t (d.o.) 14kn
EXPLORER **Capt. R. Pickard**	**166** 61 —		**1943** Kewaunee Eng. Corp.—Kewaunee, Wi *27,89* 6,41 ... ... 1 dk	**M General Cargo** Mchy.aft	Oil 2SA 5Cy. 315 × 355 Kahlenberg Bros. Co. Two Rivers, Wi
EXPLORER **Vinjerud Fisheries Corp.** New Bedford, Ma United States of America	**110** 75 —		**1962** Harvey F. Gamage S.B. Inc.—South Bristol, Me *22,35* 5,95 3,20	**Wood M Fishing**	Oil 510bhp (375kW) .... Fuel (d.o.)
EXPLORER DOUGLAS **Sanford South Island Ltd.** Timaru New Zealand	**145** 109 —		**1979** Marine Structures Ltd.—Christchurch (1) 23,53 2,591 21,82 6,40 3,50 1 dk	**M Fishing** Stern Trawler	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois

8315451 3FVK2 14167-84 Df Esd Gc Rdr RTh SatNav	**EXPLORER II** **Blue Fish River S.A.** Heerema Marine Contractors S.A. Panama Panama See Register of Offshore Units	*2 987* *896* 2 524	✠100A1 SS 12/88 offshore tug/supply ship Ice Class 3 CG DP(AA) ✠LMC UMS EL (U) /44,8 FN 1905	**1984**-6 Amels B.V.—Makkum (391) 82,00 18,27 6,363 73,51 17,90 8,01 P 31,7 B 22,0 F 22,0 2 dks rf nil 5BH to U dk, 1 to TwD WB1129.8T	**TM Tug/ Pipelayer Diving Support** Deck Cargo Anchor-handling Moonpool Cr 1(120) 1(40)	Wartsila 4 Oil 4SA each 6Cy. 320 × 350 with clu flexible couplings & dr geared to sc. sh Oy Wartsila Ab Gen 2 × 1500kW 3 × 606kW 440V 60H 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 691,0t (d.o.) 970,0t (hvf)-35,0pd
8207501 WRB5709 652970 Df Esd Gc Pfd Rdr RT	**EXPLORER SEAHORSE** **Zapata Gulf Marine Operators Inc.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**275** 187 1 200	AB	**1982** Eastern Marine Inc.—Panama City, Fl (57) 3,909 58,53 12,20 4,58 F 16,2 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reve reduction geared to sc. shafts E made74 reconditioned & fitted82 General Motors Corp. Electro-Motive Div. Gen 2 × 99kW Thw. thrust propeller fwd
5055969 141006	**EXPLOREUR II** ex Busy Bee-76 **Pisciculture Port Alfred Limitee** Montreal, P.Q. Canada	**115** 4 —		**1919** Davie SB. & Repairing Co. Ltd.—Lauzon, P.Q. 23,78 6,10 2,744 6,05 R	**S Tug**	C 2Cy. 406 & 813 x 610 Cie. F. K. Drolet Fuel 15,0t
7400041 P3UZ2 708474 Df Esd Gc Pfd Rdr RTv	**EXPLORITAS** ex Navigator-88 ex Septa-83 **Seaview Shipping Ltd.** Goldenport Compania Naviera (Cyprus) Ltd. Limassol Cyprus	**10 074** 6 334 18 955 T/cm 29,6	NK	**1974** Tohoku Zosen—Shiogama (153) 155,02 (BB) 22,86 9,173 146,01 22,81 12,50 P 30,8 F 11,3 1 dk	**M Bulk Carrier** 4 Ho 25,4 26,9 26,9 26,9 ER G.22 036 B.21 046 4 Ha (stl) (16,5 18,7 18,7 18,7 × 10,9) ER 4W Der 4(22)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sumitomo Heavy Ind. Ltd. Gen 2 × 360kW Fuel 1 168,5t (hvf)
7003829 OZQR D1730 HG 62 Df Esd Pfd Rdr RT	**EXPO** ex Vestmenningur II-74 **P/R Expo** Ole Peter Espersen Hirtshals Denmark	**293** 120 —	NV	**1969** Flekkefjord Slipp & Mask. A/S—Flekkefjord (94) 37,65 7,62 3,645 34,07 7,60 3,97 1 dk rf 1207 BK 102	**M Fishing** Side-fishing Ice strengthened 1 Ho 3 Ta ER 4 Ha (2,4 2,4 × 1,7) (2,4 2,4 × 1,5) ER 1W Der 1(3)	Wartsila Oil 4SA 8Cy. 220 × 240 1 399kW (1 902bhp) NE 88 Oy Wartsila Ab Gen 1 × 60kW 220V 50Hz a.c. Thw. thrust propeller fwd Thw. thrust propeller
5111048 WLSG 292227 Df Esd Gc Pfd Rdr RT	**EXPORT CHALLENGER** **Government of The United States of America (Department of Transportation)** New York, NY United States of America	T.Mk **8 128** 4 465 — **11 000** 6 382 12 726	AB	**1963** Sun SB. & Dry Dock Co.—Chester, Pa (625) 150,27 22,33 —/9,322 143,26 22,26 12,86 P 47,0 F 20,5 3 dks RW rf 152	**S General Cargo/Container Ship** Fixed-guides Ref 6 Ho ER G.21 608 B.20 039 In.722 TEU 440 6 Ha (stl) ER 21W Cr 2(5) Der 1(60) 12(10) 6(7) 2(5)	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) General Electric Co. Gen 2 × 700kW Fuel 3 365,0t (o.f.)
5403958 WLCG 292669 Df Esd Gc Pfd Rdr RT	**EXPORT CHAMPION** **Government of The United States of America (Department of Transportation)** New York, NY United States of America	T.Mk **8 128** 4 465 — **11 000** 6 382 12 726	AB	**1963** Sun SB. & Dry Dock Co.—Chester, Pa (626) 150,27 22,33 —/9,322 143,26 22,26 12,86 P 47,0 B 6,8 F 20,2 3 dks RW rf 152	**S General Cargo/Container Ship** Fixed-guides Ref 6 Ho ER G.21 608 B.20 039 In.722 TEU 444 6 Ha (stl) ER 20W Cr 2(-) Der 1(60) 12(10) 6(7) 2(5)	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) General Electric Co. Gen 2 × 700kW Fuel 3 414,0t (o.f.)
5111050 WGKE 291731 Df Esd Gc Pfd Rdr RT	**EXPORT COMMERCE** ex Commerce-89 ex Export Commerce-87 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **8 128** 4 465 — **11 000** 6 382 12 726	AB	**1963** Sun SB. & Dry Dock Co.—Chester, Pa (624) 150,27 22,33 —/9,322 143,26 22,26 12,86 P 47,0 F 20,5 3 dks RW rf 152	**S General Cargo/Container Ship** Fixed-guides Ref 6 Ho ER G.21 608 B.20 039 In.722 6 Ha (stl) ER 21W Cr 2(5) Der 1(60) 12(10) 6(7) 2(5)	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) General Electric Co. Gen 2 × 700kW Fuel 3 414,0t (o.f.)
7204863 WCJS 541414 Df Esd Gc Pfd Rdr RT AMVER	**EXPORT FREEDOM** **Farrell Lines Inc.** New York, NY United States of America	**17 904** 12 906 16 605	AB	**1972** Bath Iron Works Corp.—Bath, Me (357) 185,93 (BB) 23,83 9,630 177,35 23,78 16,62 3 dks rf nil	**S Container Ship** Fixed-guides 5 Cell. Ho 27,4 27,4 27,4 27,4 ER 14,9 TEU 1070 C.Ho 612/20'(40') C.Dk 458/20'(40') incl. 56 ref C. 16 Ha (stl) ER 2 Ha (stl)	2 S Turb dr geared to sc. shaft 17 500shp (12 872kW) General Electric Co. Gen 2 × 1000kW 450V 60Hz a.c. Fuel 3 575,5t (o.f.)
7306764 WCJY 548442 Df Esd Gc Pfd Rdr RT AMVER	**EXPORT PATRIOT** **Farrell Lines Inc.** New York, NY United States of America	**17 904** 12 906 16 605	AB	**1973** Bath Iron Works Corp.—Bath, Me (359) 185,93 (BB) 23,83 9,630 177,35 23,78 16,62 3 dks rf nil	**S Container Ship** Fixed-guides 5 Cell. Ho 27,4 27,4 27,4 27,4 ER 14,9 TEU 1070 C.Ho 612/20'(40') C.Dk 458/20'(40') incl. 56 ref C. 16 Ha (stl) ER 2 Ha (stl)	2 S Turb dr geared to sc. shaft 17 500shp (12 872kW) General Electric Co. Gen 2 × 1000kW Fuel 3 528,5t
8908583 VNAU 853791 Df Esd Gc Pfd Rdr RT	**EXPRESS** **Howard Smith Industries Pty. Ltd.** *Hobart, Tas.* Australia	*14 145* *4 244* 17 309	NV	**1990** Tsuneishi Zosen K.K.—Numakuma (635) 149,50 7,651 140,00 24,00 13,10	**M Bulk Carrier** Self-unloader 4 Ho ER 4 Ha (stl) (each 19,2 × 16,0) ER	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 977kW (6 766bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 700kW 425V 50Hz a.c. Thw. thrust propeller fwd Thw. thrust propeller
7705427 SXLO 9340 Df Esd Gc Pfd Rdr RT	**EXPRESS** ex MSC Laura-90 ex Zim Guam-90 ex Express-88 ex Durga Osaka-87 ex Express-87 ex Nedlloyd Express-86 ex TFL Express-86 ex Alltrans Express-80 **Linaria Maritime Inc.** Piraeus Greece	**12 687** 8 052 15 271	✠100A1 CS 9/88 container ship ✠LMC UMS EL G† 577,5/60,0U3 FN 5668	**1978**-10 Hitachi Zosen—Mukaishima (4594) 157,05 (BB) 25,05 9,192 145,17 25,01 14,03 F 26,3 1 dk rf nil 6BH WB4074T incl. DTf648T & STs in Nos. 3 & 4 holds 730T	**M Container Ship** Fixed-guides 4 Cell. Ho 18,7 26,5 26,5 26,5 ER TEU 856 C.Ho 246/20' 87/40' C.Dk 436/20'(40') incl. 80 ref C. 13 Ha (stl) ER	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Hitachi Zosen Maizuru Works AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 500kW 1 × 250kW 450V 60H Thw. thrust Contr. pitch propeller fwd Fuel 138,5t (d.o.) 913,0t (hvf)-41,0pd
6339051 WTA6012 273771 Df Rdr RTm	**EXPRESS** ex State Express-77 ex National Pride-63 **T & G Investments Inc.** United States of America	**364** 293 762	(AB)	**1957** Arnold V. Walker Shipyard—Pascagoula, Ms (119) *39,84* 9,78 2,556 39,98 9,76 3,05 F 10,1 1 dk rf 305 conv General Cargo 77	**TM Fishing** 10P Mchy.aft	General Motors 2 Oil 2SA each 12Cy. 127 × 142 880bhp (647kW) General Motors Corp. Gen 2 × 60kW 115/208V 60Hz a.c. Fuel 95,5t (d.o.)
8133920 9MZA 325339 RT	**EXPRESS** ex Cobalt Arrow-83 **Hoon Yong Yong & Con Yong Yong** Penang Malaysia	**130** 71 —		**1974** Sumidagawa Zosen K.K.—Tokyo 25,99 1,001 24,01 5,81 2,60 2 dks	**TM Ferry** 132dk P	Ikegai 2 Vee Oil 4SA each 12Cy. 180 × 200 2 200bhp (1 618kW) Ikegai Tekkosho
7106346 9V3045 382646 Esd Gc Rdr RT	**EXPRESS BUNKER** ex Petro Jernih-86 ex Nissei Maru No. 31-82 **Express Bunkering Services Pte. Ltd.** Singapore Singapore	**997** 576 2 148	NK	**1970** Miho Zosensho K.K.—Shimizu (739) 71,00 11,03 4,938 64,98 11,00 5,59 P 20,2 B 5,2 F 9,2 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 465	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 48kW a.c.

EXPRESS LINER ex Shelly Marie-84 ex Lukas M-83 ex Hoogeland-53 Nassau Bahamas	200 119 203	(BV)	**1948** N.V. Schps. Doornbos—Tjamsweer (74) 36,99 6,28 2,134 6,25 2,47 1 dk R	**M General Cargo** 1 Ho 19,8 ER G.297 B.272 2 Ha (5,2 8,8 × 3,4) ER Cr 1(-)	Alpha 2P Oil 2SA 3Cy. 230 × 400 210bhp (154kW) NE 63 Alpha-Diesel A/S Frederikshavn Fuel (d.o.) 8,5kn
EXPRESS MANJRI II **Express Industrial Services Pvt. Ltd.** Mormugao India	404 256 800	(NK)	**1981** Konkan Barge Builders Pvt. Ltd. (462) 49,20 47,02 8,75 2,52 1 dk	**TM General Cargo Barge** 1 Ho ER G.512 1 Ha (stl) (27,9 × 7,0)	Cummins 2 Oil 4SA each 6Cy. 130 × 152 with clutches, flexible couplings & sr reverse geared to sc. shafts 436bhp (321kW) Kirloskar Cummins Ltd. Pune 8kn
EXPRESS OLYMPIA ex Earl Granville-90 ex Viking 4-80 Greece	4 657 2 018 894	BV	**1973** Jos. L. Meyer—Papenburg (570) 108,72 (BB) 17,25 4,598 96,50 17,20 6,00 3 dks	**TM Passenger/RoRo Cargo/Ferry** 198bth 1002dk P Bow door/ramp Stern door/ramp Ice strengthened Lane Length 360 Clear height 4,28	Pielstick 12PC2-3V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 11 600bhp (8 532kW) NE 80 Crossley Premier Engines Ltd. Manchester Gen 3 × 520kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 68,0t (d.o.) 206,5t (hvf) 19,25kn
EXPRESS RASHESH **Express Industrial Services Pvt. Ltd.** Bombay India	432 — 500	(BV)	**1979** Mazagon Dock Ltd.—Bombay 49,13 1,850 47,00 8,75 2,49 1 dk	**TM General Cargo** 1 Ho G.490 1 Ha (27,9 × 7,0)	Cummins 2 Oil 4SA each 6Cy. 130 × 152 436bhp (321kW) Kirloskar Cummins Ltd. Pune 8,5kn
EXTRAMAR ESTE **Extramar S.A.** Bilbao Spain	1 200 820 1 966	✠100A1 SS 5/90 ✠LMC EL M 1¼"U2 FN 1175	**1977**-10 Ast. y Talleres Celaya S.A.—Bilbao (160) 77,02 (BB) 11,87 4,523 69,02 11,76 5,26 P 10,7 F 6,1 1 dk rf nil 3BH WB657T incl. Comb. btm & side tanks in hold 540T	**M General Cargo** 1 Ho 50,6 ER G.2 964 B.2 617 TEU 76 C.Ho 40/20' (40') C.Dk 36/20' (40') 1 Ha (stl) (43,8 × 7,7) ER	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz West Germany Gen 2 × 72kW 380V 50Hz a.c. Fuel 133,0t (d.o.)-5,0pd 11kn
EXTRAMAR NORTE **Extramar S.A.** Bilbao Spain	1 244 821 1 927	✠100A1 SS 10/85 ✠LMC EL M 1¼"U3 FN 1174	**1976**-2 Ast. y Talleres Celaya S.A.—Bilbao (152) 77,02 (BB) 11,87 4,522 69,02 11,74 5,26 P 10,7 F 6,1 1 dk rf nil NS 3BH WB657T incl. comb. btm & STs in hold 540T	**M General Cargo** 1 Ho 50,6 ER G.2 964 B.2 617 TEU 76 C.Ho 40/20' (40') C.Dk 36/20' (40') 1 Ha (stl) (43,8 × 7,7) ER	MaK 8M451AK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 72kW 380V 50Hz a.c. Fuel 133,0t (d.o.)-5,0pd 11kn
EXTRAMAR OESTE **Extramar S.A.** Bilbao Spain	1 273 820 1 966	✠100A1 SS 6/86 ✠LMC EL M 1¼"U2 FN 1175	**1977**-12 Ast. y Talleres Celaya S.A.—Bilbao (161) 77,02 (BB) 11,87 4,522 69,02 11,76 5,26 P 10,7 F 6,1 rf nil 3BH WB657T incl. Comb. btm & side tanks in hold 540T	**M General Cargo** 1 Ho 50,6 ER G.2 964 B.2 617 TEU 76 C.Ho 40/20' (40') C.Dk 36/20' (40') 1 Ha (stl) (43,8 × 7,7) ER	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz West Germany Gen 2 × 72kW 380V 50Hz a.c. Fuel 135,0t (d.o.)-5,0pd 12,5kn
EXTRAMAR SUR **Extramar S.A.** Bilbao Spain	1 273 852 1 927	✠100A1 SS 9/89 ✠LMC EL M 1¼"U2 FN 1175	**1976**-5 Ast. y Talleres Celaya S.A.—Bilbao (153) 77,02 (BB) 11,84 4,525 69,02 11,76 5,26 P 10,7 F 6,1 1 dk rf nil NS 3BH WB657T incl. Comb. btm & STs in hold 540T	**M General Cargo** 1 Ho 50,6 ER G.2 964 B.2 617 TEU 76 C.Ho 40/20' (40') C.Dk 36/20' (40') 1 Ha (stl) (43,9 × 7,7) ER	MaK 8M451AK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 72kW 1 × 28kW 380V 50Hz a.c. Fuel 135,0t (d.o.)-5,0pd 12,5kn
EXUMA ex Brave Buccaneer-75 ex Boston Buccaneer-73 **The Colne Shipping Co. Ltd.** Lowestoft United Kingdom	165 61 —	✠Classed LR until 11/73	**1961**-9 Richards Iron Works Ltd.—Lowestoft (463) *28,50* 6,81 2,972 27,74 6,71 3,28 F 4,9 RW rf 305 BK 152 conv Side Trawler Fishing 77	**M Stand-by Safety Vessel** for offshore installations	National Gas Oil 4SA 5Cy. 305 × 381 with flexible coupling & sr reverse geared to sc. shaft 475bhp (349kW) National Gas & Oil Eng. Co. Ashton-under-Lyne Gen 2 × 15kW 220V d.c. Fuel (d.o.)
EXXON BATON ROUGE ex Esso Baton Rouge-73 **Exxon Shipping Co.** Philadelphia, Pa United States of America	34 266 28 547 76 813 T/cm 78,0	AB	**1970** Avondale Shipyards Inc.—Avondale, La (1181) 246,84 (BB) 38,16 12,599 232,57 38,10 16,62 1 dk rf nil Bow/CM 113 Diam. 0,406	**S Tanker** IGS SBT 19 Ta ER L.(oil) 77 139 HeCls. B 4 Cargo pumps total 7 200T/hr	2 S Turb dr geared to sc. shaft 19 000shp (13 976kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 500kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 641,5t (o.f.)-101,5pd 17,25kn
EXXON BAY STATE ex Esso Bay State-73 **Exxon Shipping Co.** Wilmington, De United States of America	151 103 —	AB	**1970** Halter Marine Services, Inc.—New Orleans, La (258) 33,23 9,61 4,211 31,81 9,45 4,88 F 13,8 1 dk	**TM Tug**	General Motors 8-645-E5 2 Vee Oil 2SA each 8Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 75kW 440V 60Hz a.c. Fuel 228,5t 12,5kn
EXXON BAYOU STATE ex Exxon Garden State-85 ex Esso Garden State-73 **Exxon Shipping Co.** Wilmington, De United States of America	197 97 —	(AB)	**1967** Jacksonville Shipyards—Jacksonville, Fl (646) 32,01 8,89 3,750 30,74 8,84 4,20 1 dk BK 51	**TM Tug** Fire-fighting	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW
EXXON BAYTOWN **Exxon Shipping Co.** Wilmington, De United States of America	*32 204* *15 837* 58 643 T/cm 68,4	AB	**1984** Avondale Shipyards Inc.—Avondale, La (2337) 237,60 (BB) 32,31 11,727 229,83 32,26 18,29 B 32,0 F 24,1 1 dk rf nil Bow/CM 114 Diam. 0,508 MH 2,1	**M Tanker** COW IGS SBT DB 14 Ta ER L.(oil) 73 031 4 Cargo pumps total 3 800T/hr	Sulzer 5RLB90 Oil 2SA 5Cy. 900 × 1900 17 000bhp (12 505kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 1600kW 480V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 378,0t (d.o.) 1 445,0t (hvf)-53,0pd 15,75kn
EXXON BENICIA **Exxon Shipping Co.** Wilmington, De United States of America	75 272 64 871 175 547 T/cm 126,4	AB	**1979** Avondale Shipyards Inc.—Avondale, La (2300) 276,16 (BB) 17,470 263,35 52,74 22,86 F 17,7 1 dk rf nil Bow/CM 135 Diam. 0,609 MH 1,8	**S Tanker** COW IGS SBT 13 Ta ER L.(oil) 192 948 HeCls. B 3 Cargo pumps total 14 595T/hr	2 S Turb dr geared to sc. shaft 26 700shp (19 639kW) General Electric Co. U.S.A. Gen 2 × 1500kW Fuel 4 933,0t (o.f.)-131,0pd 14,5kn
EXXON CALIFORNIA ex William W-88 ex Nica Theriot-83 **Exxon Shipping Co.** Philadelphia, Pa United States of America	173 117 —	AB	**1975** Equitable Equipment Co.—New Orleans, La (1659) 12,20 6,157 43,24 12,15 6,74 F 19,6 1 dk	**TM Tug** Anchor-handling	General Motors 20-645-E7B 2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Fuel 740,5t (d.o.) 13kn

8107878 WRB2097 647819 Df Esd Gc Pfd Rdr RTv	**EXXON CARQUINEZ** ex Exxon Maine-90 **Exxon Shipping Co.** Wilmington, De United States of America	**290** 197 —	AB	**1982** Jakobson Shipyard Inc.—Oyster Bay, NY (466) 33,53 10,42 4,865 31,42 10,37 5,49 1 dk rf 686	**TM Tug**		General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reve reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 1 × 175kW 2 × 125kW 240V 60Hz
8109668 WBVY 658493 Df Esd Gc Pfd Rdr RTv SatCom 1501303 WBVY AMVER	**EXXON CHARLESTON** **Exxon Shipping Co.** Wilmington, De United States of America	*31 452* *15 455* 48 844 T/cm 54,7	AB	**1983** Avondale Shipyards Inc.—Avondale, La (2335) 193,71 (BB) 32,31 12,801 185,93 32,26 18,32 F 19,2 1 dk Bow/CM 88 Diam. 0,304 MH 1,2	**M Tanker** COW IGS DB 42 Ta ER L.(oil) 59 222 43 Cargo pumps total 9 433T/hr	HeCls. BptC	Sulzer Oil 2SA 5Cy. 900 × 1900 17 000bhp (12 505kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 1600kW 480V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 378,0t (d.o.) 1 445,0t (hvf)-53,0pd
6930972 WYZ4115 518745 Rdr RT	**EXXON CONNECTICUT** ex Esso Connecticut-73 **Exxon Shipping Co.** Wilmington, De United States of America	**1 729** 1 683 —	AB	**1969** Ingalls Iron Works Co.—Decatur, Al (1682) 84,13 16,82 4,098 81,01 16,77 5,19 1 dk rf 152	**TM Tank Barge** 8 Ta		Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peor Gen 2 × 60kW
7030729 WZU4906 523342 Df Esd Gc Pfd Rdr RTm	**EXXON CRYSTAL RIVER** ex Enco Crystal River-73 Launched as Crystal River **Exxon Shipping Co.** Wilmington, De United States of America	**144** 98 —	AB	**1969** Main Iron Works Inc.—Houma, La (225) 29,27 8,44 3,290 28,10 8,39 3,74 1 dk BK 76	**TM Tug**		Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reve reduction geared to sc. shafts Caterpillar Tractor Co. Peor Gen 2 × 50kW 220V 60Hz a.c. Fuel 103,5t
6801743 WX9920 510006 Rdr RT	**EXXON EMPIRE STATE** ex Esso Empire State-73 **Exxon Shipping Co.** Wilmington, De United States of America	**197** 97 —	AB	**1967** Jacksonville Shipyards—Jacksonville, Fl (647) 32,01 8,89 3,750 30,74 8,84 4,17 1 dk BK 51	**TM Tug**		Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reve reduction geared to sc. shafts Caterpillar Tractor Co. Peor Gen 2 × 40kW
7046168 WFQC 588443 Df Esd Gc Pfd Rdr RTv SatCom 1501315 WFQC AMVER	**EXXON GALVESTON** (Aft section) ex Exxon Sunshine State-78 ex Enco Sunshine State-73 (Fwd & cargo sections) ex Exxon Port Everglades-70 ex Enco Port Everglades **Exxon Shipping Co.** Wilmington, De United States of America	**12 769** 11 456 27 726 T/cm 45,0	AB	**1970** (Aft section) Gulfport SB. Co.—Port Arthur, Tx (726) **1970** (Fwd & cargo sections) Gulfport SB. Co. —Port Arthur, Tx (725) 168,41 9,011 159,39 28,96 12,04 F 18,9 1 dk rf nil Bow/CM 78 Diam. 0,406 len & widened & deepened 78 joined 78 conv Tug 78	**TM Tanker** IGS SBT Bow loading 5 Ta 6 Wing Ta ER 3 Cargo pumps total 2 889T/hr		General Motors 2 Vee Oil 2SA each 20Cy. 230 × 254 reve reduction geared to sc. shafts 7 200bhp (5 296kW) General Motors Corp. La Grange Gen 2 × 440kW 450V 60Hz a.c. Fuel 898,0t (d.o.)-29,0pd

Lengthened by the addition of the barge 'Exxon Port Everglades'

8101733 643072 Df Esd Gc Pfd Rdr RT	**EXXON GARDEN STATE** ex Elise M-88 **Exxon Shipping Co.** Dover, De United States of America	**184** 125 —	AB	**1981** McDermott Shipyard—Morgan City, La (263) 4,182 38,41 10,37 4,88 1 dk rf nil	**TM Tug**		General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reve reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 125kW
7390777 WZC8816 564374 Df Esd Gc Pfd Rdr RT	**EXXON GOLDEN STATE** ex Eliska-89 ex Eliska Theriot-84 **Exxon Shipping Co.** Philadelphia, Pa United States of America	**173** 117 —	AB	**1975** Equitable Equipment Co.—New Orleans, La (1652) 45,06 12,20 6,128 43,24 12,15 6,71 F 19,6 1 dk	**TM Tug** Anchor-handling Ice strengthened		General Motors 2 Vee Oil 2SA each 20Cy. 230 × 254 reve reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 99kW a.c. Fuel 803,5t (d.o.)
5107683 KIYO 275519 Df Esd Gc Pfd Rdr RTm SatCom 1501313 KIYO	**EXXON JAMESTOWN** ex Esso Jamestown-73 **Exxon Shipping Co.** Philadelphia, Pa United States of America	**19 733** 11 993 41 528 T/cm 50,5	AB	**1957** Newport News SB. & D.D. Co.—Newport News, Va (527) 217,94 (BB) 28,43 11,843 208,80 28,35 14,81 P 47,3 B 14,1 F 33,6 1 dk RW rf 107 Bow/CM 104 Diam. 0,406	**S Tanker** CBT Bow loading 32 Ta ER L.(oil) 50 513 4 Cargo pumps total 5 600T/hr	HeCls. BC	2 S Turb dr geared to sc. shaft 26 500shp (19 492kW) Newport News SB. & D.D. Co. Newport Ne Gen 2 × 750kW 450V 60Hz a.c. Fuel 3 464,0t (o.f.)-126,0pd
8414532 WHCA 692967 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1501473 AMVER	**EXXON LONG BEACH** **Exxon Shipping Co.** Philadelphia, Pa United States of America	*94 999* *71 330* 214 862 T/cm 134,0	AB	**1987** National Steel & SB. Co.—San Diego, Ca (439) 300,85 50,65 19,662 288,04 50,60 26,83 F 22,6 1 dk Bow/CM 155 Diam. 0,508 MH 1,5	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 240 889 4 Cargo pumps total 15 921T/hr		Sulzer Oil 2SA 8Cy. 840 × 2400 31 650bhp (23 280kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 1430kW 480V 60Hz a.c. Fuel 488,5t (d.o.) 4 922,5t (hvf)-94,5pd
8414520 WHCB 692966 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1501474 WHCB AMVER	**EXXON MEDITERRANEAN** ex Exxon Valdez-90 **Exxon Shipping Co.** Philadelphia, Pa United States of America	*94 999* *77 814* 214 861 T/cm 134,0	AB	**1986** National Steel & SB. Co.—San Diego, Ca (438) 300,85 (BB) 50,65 19,662 288,04 50,60 26,83 F 13,5 1 dk rf nil Bow/CM 155 Diam. 0,508 MH 1,5	**M Tanker** COW IGS SBT 11 Ta ER L.(oil) 240 889 4 Cargo pumps total 15 921T/hr		Sulzer Oil 2SA 8Cy. 840 × 2400 31 650bhp (23 280kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 1430kW 480V 60Hz a.c. Fuel 488,5t (d.o.) 4 922,5t (hvf)-94,5pd
6506305 WNDM 298216 Df Esd Gc Pfd Rdr RTm SatCom 1501316 WNDM AMVER	**EXXON NEW ORLEANS** ex Esso New Orleans-73 **Exxon Shipping Co.** Philadelphia, Pa United States of America	**32 035** 24 949 72 655 T/cm 73,7	AB	**1965** Newport News SB. & D.D. Co.—Newport News, Va (576) 243,85 (BB) 35,51 12,805 232,57 35,36 16,62 P 11,0 F 26,3 1 dk RW rf nil Bow/CM 109 Diam. 0,406	**S Tanker** IGS SBT 21 Ta ER L.(oil) 92 676 4 Cargo pumps total 6 400T/hr	HeCls. BptC	2 S Turb dr geared to sc. shaft 19 000shp (13 976kW) General Electric Co. Gen 1 × 750kW 1 × 600kW 450V 60Hz Fuel 2 641,5t (o.f.)-101,5pd
7434365 KHLQ 600477 Df Esd Gc Pfd Rdr RTv SatCom 1501477 KHLQ AMVER	**EXXON NORTH SLOPE** **Exxon Shipping Co.** Philadelphia, Pa United States of America	**75 272** 64 871 175 305 T/cm 126,4	AB	**1979** Avondale Shipyards Inc.—Avondale, La (2299) 276,16 (BB) 17,471 263,35 52,74 22,86 F 17,7 1 dk rf nil Bow/CM 135 Diam. 0,609	**S Tanker** COW IGS SBT 16 Ta ER L.(oil) 193 062 3 Cargo pumps total 14 595T/hr	HeCls. B	2 S Turb dr geared to sc. shaft 26 700shp (19 639kW) General Electric Co. Gen 2 × 1500kW Fuel 4 933,0t (o.f.)-131,0pd

EXXON PHILADELPHIA ex Esso Philadelphia-73 **Exxon Shipping Co.** Philadelphia, Pa United States of America	**34 266** 28 547 77 382 T/cm 78,0	AB	**1970** Avondale Shipyards Inc.—Avondale, La (1182) 246,84 (BB) 38,16 12,596 232,57 38,10 16,62 1 dk rf nil Bow/CM 113 Diam. 0,406	**S Tanker** IGS SBT 13 Ta ER L.(oil) 77 185 HeCls. B 4 Cargo pumps total 7 200T/hr	2 S Turb dr geared to sc. shaft 19 000shp (13 976kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 500kW 450V 60Hz a.c. Fuel 2 641,5t (o.f.)-101,5pd 17,25kn
EXXON SAN FRANCISCO ex Esso San Francisco-73 **Exxon Shipping Co.** Wilmington, De United States of America	**34 266** 28 547 76 813 T/cm 78,0	AB	**1969** Avondale Shipyards Inc.—Avondale, La (1180) 246,84 (BB) 38,16 12,599 232,57 38,10 16,62 1 dk rf nil Bow/CM 113 Diam. 0,406	**S Tanker** IGS SBT 21 Ta ER L.(oil) 103 444 HeCls. B 4 Cargo pumps total 7 200T/hr	2 S Turb dr geared to sc. shaft 19 000shp (13 976kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW 1 × 500kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 641,5t (o.f.)-101,5pd 17,5kn
EXXON SAN JACINTO ex Exxon Delaware Valley-89 ex Esso Delaware Valley-73 **Exxon Shipping Co.** Wilmington, De United States of America	**197** 97 —	(AB)	**1967** Jacksonville Shipyards—Jacksonville, Fl (648) 32,01 8,89 3,750 30,74 8,84 4,20 1 dk BK 51	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW
EXXON WILMINGTON **Exxon Shipping Co.** Wilmington, De United States of America	*31 452* *15 455* 48 779 T/cm 53,0	AB	**1984** Avondale Shipyards Inc.—Avondale, La (2336) 193,71 (BB) 32,31 12,801 185,93 32,26 18,29 B 32,0 F 19,2 1 dk rf nil Bow/CM 88 Diam. 0,304 MH 4,9	**M Tanker** IGS SBT DB 42 Ta ER L.(oil) 59 222 HeCls. BptC 42 Cargo pumps total 10 508T/hr	Sulzer 5RLB90 Oil 2SA 5Cy. 900 × 1900 17 000bhp (12 505kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 1600kW 480V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 378,0t (d.o.) 1 445,0t (hvf)-53,0pd 16kn
EYAK **Mark E. Thompson** Seattle, Wa United States of America	**103** 70 —		**1942** Maritime Shipyards—Seattle, Wa *21,77* 7,29 1,71 1 dk	**Wood M Fishing**	Oil 230bhp (169kW) .... Fuel (d.o.)
EYAL ex Sufa-82 **United Petroleum Export Co. Ltd.** Haifa Israel	**394** 249 785	✠**100A1** oil tanker FP 60°C and above Mediterranean and Red Sea service ✠**LMC** EL E 275,0/19,0U2 FN 504	**1981**-1 United Shipyards of Israel "OGEN" Ltd.—Haifa (513) 40,52 9,02 3,383 38,61 9,01 4,02 1 dk rf nil 8BH WB143T incl. DTf46T	**TM Tanker** 8 Ta ER L.(oil) 864	Caterpillar 3406T 2 Oil 4SA each 6Cy. 137 × 165 with clutches & sr geared to sc. shafts 368kW (500bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 1,5kW 24V d.c.
EYBORG ex Saeunn Saemundsdottir-85 ex Olduberg-78 ex Solborg-77 ex Bjorg-76 ex Vattarnes-65 **Borg H/f** Hrisey Iceland	**148** 64 —	(NV)	**1960** Skaalurens Skibsbyggeri A/S—Rosendal (197/11) 31,07 6,43 3,271 6,41 3,28 1 dk BK 102 len 66	**M Fishing** Side-fishing 1 Ho 1 Ha (1,9 × 1,5)	Wichmann Oil 2SA 4Cy. 280 × 420 400bhp (294kW) A/S Wichmann Rubbestadneset Fuel (d.o.)
EYEGARTH **Irish Tugs Ltd.** Cory Towage Ltd. Westport Irish Republic Co. Mayo	**388** 0 318	✠**100A1** CS 4/87 tug U.K. Eire and between River Elbe & Brest ✠**LMC** EL (I)G 1$\frac{3}{16}$"U2 FN 516	**1977**-4 Richards (Shipbuilders) Ltd.—Great Yarmouth (531) 37,93 10,85 4,363 33,99 10,30 4,88 1 dk rf 889 BK 152 3BH WB99t	**M Tug** Fire-fighting	Ruston 16RKCM Vee Oil 4SA 16Cy. 254 × 305 sr geared to sc. shaft Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 60kW 440V 60Hz a.c. Controllable pitch propeller Fuel 91,5t (d.o.) 13kn
EYLANDT PEARL **Raptis Investments Pty. Ltd.** *Darwin, N.T.* Australia	**209** 63 111	NV	**1984** North Arm Slipway Pty. Ltd.—Port Adelaide, S.A. (11) 25,51 8,31 3,420 23,50 8,11 3,87 1 dk	**M Fishing** Side Trawler Shrimp-trawl 1 Ho ER In.128 L.13 1 Ha (stl) ER	Callesen 5-427-EOT Oil 4SA 5Cy. 270 × 400 geared to sc. shaft 575bhp (423kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 104kW 415V 50Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.)-2,0pd 9kn
EYRA **Cats Line** Valencia Spain	*430* *160* 125	NV	**1989** Kvaerner Fjellstrand —a/s.—Omastrand (1595) 1,551 38,82 9,42 3,99 1 dk	**Aluminium Alloy TM Ferry** Twin Hull	M.T.U. 2 Oil 4SA each 16Cy. 165 × 185 geared to sc. shafts 4 076kW (5 541bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 64kW 380V 50Hz a.c. 2 Water jet propulsion units
EYTANA ex Ophira-71 **Shuval Shipping Ltd.** Haifa Israel	**145** — 67	✠**100A1** SS 8/87 tug Eastern Mediterranean & Red Sea service ✠**LMC** EL (a) $\frac{13}{16}$"U1 FN 259	**1969**-2 Israel Shipyards Ltd.—Haifa (19) 26,83 7,90 2,921 22,51 7,60 3,89 B 9,2 rf 787 3BH WB30t	**M Tug**	Deutz 2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 × 60kW 400V 50Hz a.c. Fuel 21,5t 11,5kn
EYUP **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**1 077** 391 —		**1970** Denizcilik Bankasi T.A.O.—Camialti (183) 67,24 20,50 3,099 59,24 17,71 4,70 1 dk	**M Ferry**	Deutz 2 Oil 4SA each 8Cy. 220 × 280 reverse reduction geared to sc. shaft 800bhp (588kW) Kloeckner Humboldt Deutz Koeln 2 propellers aft, 1 fwd 7kn
EYVINDUR VOPNI **Kolbeinstangi H/f** Vopnafjordur Iceland	**177** 68 —		**1983** Velsmidja Seydisfjordar h/f—Seydisfjordur (17) 29,49 27,64 7,01 5,16 1 dk	**M Fishing** Stern Trawler	Wartsila 4R22 Oil 4SA 4Cy. 220 × 240 sr geared to sc. shaft 800bhp (588kW) Oy Wartsila Ab Vaasa/Vasa
EYZHEN BERG **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**10 814** 5 671 16 540 T/cm 26,8	RS	**1971** ....Kerch 162,36 (BB) 21,42 8,910 150,02 21,39 11,23 1 dk	**M Tanker** Ice strengthened 21 Ta ER L.(oil) 20 770 HeCls. BC 3 Cargo pumps total 2 219T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Poznan Gen 3 × 300kW 16kn
EZZ-ELDIN REFAAT ex Flensau-86 **Pan-Arab Shipping Co.** Alexandria Egypt	T.Mk **2 897** 1 952 5 829 **4 970** 3 408 7 402	GL	**1978** Orenstein & Koppel A.G.—Luebeck (748) 116,64 17,23 6,371/7,517 107,96 17,21 9,91 F 8,6 2 dks	**M General Cargo** Ice strengthened 3 Ho ER 3 TwD G.11 072 B.10 332 TEU 249 C.Ho 115/20' C.Dk 134/20' 3 Ha (stl) (12,9 × 7,7) (19,2 19,2 × 10,5) ER Der 1(60) 10(10)	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 264kW 1 × 132kW 440V 60Hz a.c. Fuel 108,0t (d.o.) 475,0t (hvf)-15,0pd 15,25kn

8005056 3EEW3 14589-85A Df Esd Gc Rdr RTv SatNav SatCom 1330607 EEEW	**F MARACAIBO** ex Maracaibo Maru-84 **Fortran (No. 4) Tankers Corp. S.A.** Panama Panama	**30 308** 22 003 58 508 T/cm 65,6	NK	**1981** Mitsubishi Heavy Industries Ltd.—Kobe (1118) 228,61 (BB) 12,501 219,01 32,21 18,32 1 dk Bow/CM 119 Diam. 0,410 MH 1,8	**M Tanker** 7 Ta ER L.(oil) 73 221 3 Cargo pumps total 5 167T/hr	MAN Vee Oil 4SA 14Cy. 520 × 550 14 000bhp (10 298kW) Mitsubishi Heavy Industries Ltd. Gen 1 × 460kW 2 × 400kW 450V 60Hz Fuel 168,0t (d.o.) 2 170,0t (hvf)-41,5pd
5061413 VC4218 318242 Esd Pfd Rdr RT	**F 14** ex Cape Hood-84 **Government of Canada (Ministry of National Defence)** Halifax, N.S. Canada	**362** 121 —		**1962** Schps. "De Hoop" v/h Gebr. Boot—Leiden (1448) 43,01 8,06 37,01 8,01 4,12 1 dk	**M Fishing** Stern Trawler	Werkspoor Oil 4SA 6Cy. 330 × 600 N.V. Werkspoor
7631365 SUUU Esd Gc Rdr RT	**F. BAKR** **Suez Canal Authority** Port Said Egypt	**362** 0 265	**✠100A1** SS 7/87 tug **✠LMC** EL (H) 332,0/24,0U2 FN 504	**1978**-2 Oshima Shipbuilding co. Ltd.—Nagasaki (10023) 36,20 11,54 3,410 33,51 11,00 4,02 1 dk rf 356 4BH WB31T	**TM Tug** Tractor	M.T.U. 2 Vee Oil 4SA each 16Cy. 190 × 230 M.T.U. Friedrichshafen Gen 3 × 134,5kW 380V 50Hz a.c. 2 Directional propellers Fuel 80,0t (hvf)
7921538 RT	**F. C. AL MOKHA** **General Ports Corp. & Marine Affairs** Hodeidah Yemeni Republic	**763** 232 —	**✠100A1** SS 11/85 extended protected waters service **✠LMC** EL (O) 385,0/36,0U2(a) FN 945 **SURVEYS OVERDUE — CLASS SUSPENDED 16/8/87**	**1980**-6 Mitsubishi Heavy Industries Ltd. —Hiroshima (309) 40,24 20,25 2,412 40,01 19,99 3,61 1 dk rf nil 4BH WB204T	**M Crane Barge**	Yanmar 2 Oil 4SA each 6Cy. 200 × 240 sr geare shaft 560kW (761bhp) Yanmar Diesel Engine Co. Ltd. Gen 2 × 230kW 1 × 180kW 1 × 100 400V 50Hz a.c. Directional propeller , 1 fwd
8322686 CG3006 806310 Esd Gc Rdr RT AMVER	**F. C. G. SMITH** **Government of Canada (Department of Fisheries & Oceans)** Bedford Institute of Oceanography Ottawa Canada	**430** 198 372	**✠100A1** east coast of Canada service **LMC** EL I 55,0/24,0U2(a) FN 558	**1986**-3 Georgetown Shipyard Inc.—Georgetown, P.E.I. (45) 34,80 14,20 2,101 32,01 14,00 3,41 1 dk rf nil 5BH (p&s) WBnil	**TM Research** Twin Hull Survey	Baudouin 2 Oil 4SA each 6Cy. 150 × 150 with clutc flexible couplings & sr geared to sc. sh 800bhp (588kW) Soc. des Moteurs Baudouin Gen 2 × 135kW 230V 60Hz a.c. 2 Controllable pitch propellers
5411125 Y4BG Df Esd Gc Pfd Rdr RT	**F. C. WEISKOPF** **Rostocker Fischfang Reederei G.m.b.H.** Rostock Federal Republic of Germany	**2 401** 932 1 662	DSRK	**1962** VEB Mathias-Thesen-Werft—Wismar 85,58 13,52 5,250 81,44 13,47 7,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 040 4W Der 2(5) 2(1,5)	Oil 2SA 8Cy. 460 × 720 2 300bhp (1 692kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 5 × 200kW 1 × 50,5kW 390V 50H Controllable pitch propeller Fuel (d.o.)
7360253 FZQC Df Esd Gc Pfd Rdr RT	**F. DE MAGELLAN** **Societe Oceanique de Peche et D'Armement (S.O.P.A.R.)** Chevannes-Merceron-Ballery S.A. Concarneau France	**855** 376 —	BV	**1975** S.I.C.C.Na.—St. Malo (141) 62,74 11,54 5,650 56,75 11,50 7,80 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	General Motors Vee Oil 2SA 20Cy. 230 × 254 3 650bhp (2 685kW) E made73 fitted75 General Motors Corp. Electro-Motive Div. Fuel 243,5t (d.o.)
8102153 399891	**F. E. C. C. 1** **Far East Cement Co. Ltd.** Hong Kong Hong Kong (British)	**530** 450 800	**✠A1** SS 12/86 Hong Kong harbour Macao and Pearl River estuary service and to Taya Wan **LMC** EL (I) 302,5/20,5U2(a) FN 649	**1982**-6 Chung Wah SB. & Eng. Co. Ltd.—Hong Kong (176) 43,11 11,43 3,623 41,81 11,00 4,50 1 dk rf nil 3BH WB275T	**M Cement Carrier** Self-unloader Mchy.aft	Deutz Oil 4SA 8Cy. 142 × 160 608bhp (447kW) Kloeckner Humboldt Deutz Gen 1 × 144kW 1 × 36kW 440V 60Hz Directional propeller
8102165 399892	**F. E. C. C. 2** **Far East Cement Co. Ltd.** Hong Kong Hong Kong (British)	**530** 450 800	**✠A1** SS 3/87 barge, Hong Kong harbour Macao and Pearl river estuary service **LMC** EL (I) 302,5/20,5U2(a) FN 649	**1982**-6 Chung Wah SB. & Eng. Co. Ltd.—Hong Kong (177) 43,11 11,43 3,623 41,81 11,00 4,50 1 dk rf nil conv Cement Carrier Self-unloader 90 3BH WB275T	**Cement Barge Self-unloader** Mchy.aft	
5111270 EDMY Df Esd RTm	**F. FERRER** Launched as Francisco Ferrer **Ferrer e Hijos S.R.C.** Marin Spain	**205** 92 —	(BV)	**1961** Enrique Lorenzo y Cia. S.A.—Vigo (283) 31,75 6,38 3,531 28,40 6,30 3,87 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Duvant Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Carmelo Unanue Controllable pitch propeller Fuel 52,0t (d.o.)
7510640 ZSUG 351170 Df Esd Gc Rdr RT	**F. H. BOLTMAN** **South African Transport Services** Durban South Africa	**528** 119 —	✠Classed LR until 3/10/80	**1979**-3 Dorman Long Vanderbijl Corp. (DORBYL) Ltd.—Durban (4200) 42,02 11,51 4,212 38,21 11,00 5,11 1 dk rf 584	**TM Tug** Fire-fighting	Blackstone 2 Oil 4SA each 16Cy. 222 × 292 dr gea shafts Mirrlees Blackstone (Stamford) Ltd. Gen 3 × 104kW 400V 50Hz a.c. 2 Controllable pitch propellers
5225760 ODKB B4164 Df Esd Rdr RTm/h	**F. M. SPIRIDON** ex Costas II-82 ex Costas-80 ex Markab II-79 ex Markab-69 **Spiridon General Commercial & Maritime Agency** Beirut Lebanon	**738** 314 968	✠CLASS WITHDRAWN 30/1/91	**1959**-7 N.V. Scheeps. "Vooruitgang"—Foxhol (188) 77,32 10,47 4,020 69,75 10,27 6,35 Ba 12,2 F 9,8 2 dks RW rf nil conv Refrigerated Cargo 82	**M Livestock Carrier** Mchy.aft	Werkspoor Oil 4SA 8Cy. 390 × 680 809kW (1 100bhp) N.V. Werkspoor Gen 2 × 100kW 1 × 30kW 220V d.c. Fuel 117,0t (d.o.)
5111335 EENH 618	**F. MONTENEGRO** **Puerto Autonomo de Huelva** Huelva Spain	**235** 128 —		**1929** Union Naval de Levante S.A.—Valencia (11) *31,09* 8,03 1,499 ... ... R	**TM Ferry** —dk P	Benz 2 Oil 4SA each 6Cy. 160 × 240 200bhp (147kW) Mannheim Benz Fuel 4,5t (d.o.)
5111347 CXEV	**F. N. P.** ex Geta II ex Aktiv I ex Stjerne ex Angelina **Fabrica Nacional de Papel** Montevideo Uruguay	**339** 204 —		**1910** N.V. Werf Zeeland—Hansweert (25) *42,34* 7,75 ... ... F 9,2 1 dk R	**M General Cargo** Mchy.aft	Kromhout Oil 2SA 2Cy. 380 × 410 Kromhout Eng. Works
7233644 GJGT 712358 RT	**F. P. T. IX** ex V. H. en B.5604-87 **Dean & Dyball Shipping Ltd.** Poole United Kingdom	**644** 615 1 071	BV	**1972** Scheepswerf Stapel B.V.—Spaarndam 57,31 3,048 9,53 3,76 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull 1 Ho ER Hopper 600	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 442kW (601bhp) Caterpillar Tractor Co. Gen 1 × 16kW 380V a.c. 2 Directional propellers Fuel (d.o.)
7731177 WYG7099 581298	**F. P. TOWER** **Tower Bros. Shrimp Co. Inc.** Brownsville, Tx United States of America	**103** 70 —		**1977** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Fuel (d.o.)

F. R. V. 1 ex Valeran-73 **Government of The Kingdom of Saudi Arabia (Ministry of Agriculture & Water Resources)** Saudi Arabia	**113** 54 —	**✠100A1** SS 1/84 fishing vessel **✠LMC** EL (a) 11/16" FN 181	**1972**-9 Taylor Smith & Co. Ltd.—Port Louis 21,34 6,79 2,134 18,52 6,71 3,05 F 8,3 1 dk rf 508 BK 76 4BH WB nil	**M Research/Fishing**	English Electric Oil 4SA 8Cy. 165 × 184 sr geared to sc. shaft 400bhp (294kW) English Electric Diesels Ltd., Kelvin Marine Div. Glasgow Gen 1 × 15kW 230V 50Hz a.c.
		LAID UP — SURVEYS OVERDUE 1/88			
F. S. WADE **Ocean Ventures Inc.** Morgan City, La United States of America	**169** 114 660		**1969** American Marine Corp.—New Orleans, La (1044) 50,60 11,64 3,506 48,01 11,59 3,97 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 dr geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 220V 60Hz a.c. Fuel 132,0t 12kn
F. T. BATES **Underwater Construction & Salvage Co. (Pty.) Ltd.** Cape Town/ Kaapstad South Africa	**787** — —	✠Classed LR until 11/51	**1950**-11 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (391) 53,45 10,70 4,979 10,65 B 17,7 R rf 305	**TS Tug** 1 Ho 4,1 1 Ha (1,6 × 2,4) 2W	T 6Cy. (2) 432 (2) 737 & (2) 1219 x 762 Ferguson Bros. (Port Glasgow) Ltd. Port Glasgow Fuel 437,0t (o.f.) 13kn
F. T. 2 **Charter Craft & Marine Services Pty. Ltd.** *Sydney, N.S.W.* Australia	**400** — 205	**✠100AN** SS 5/87 pontoon FN 667	**1981**-10 Mutual Engineering (James McLarty & Son)—Fremantle, W.A. (20) 37,22 15,22 37,01 15,00 3,00 1 dk rf nil 5BH WBnil	**Deck Cargo Pontoon**	
F. T. 3 **Charter Craft & Marine Services Pty. Ltd.** *Sydney, N.S.W.* Australia	**400** — 205	**✠100AN** SS 1/86 pontoon FN 667	**1982**-1 Mutual Engineering (James McLarty & Son)—Fremantle, W.A. (21) 37,22 15,22 2,425 37,01 15,00 3,00 1 dk rf nil 5BH WBnil	**Deck Cargo Pontoon**	
F. V. CHAMPA **Bangladesh Fisheries Development Corp.** Bangladesh	**110** 29 40		**1978** Kleen-N-Paint Shipyard—Singapore (163) 2,752 19,51 6,51 3,03	**M Refrigerated Cargo Fish Carrier**	Yanmar Oil geared to sc. shaft Yanmar Diesel Engine Co. Ltd. Japan
F. V. KORAL **Bangladesh Fisheries Development Corp.** Bangladesh	**153** 42 80		**1978** Kleen-N-Paint Shipyard—Singapore (164) 2,801 24,72 6,81 3,03	**M Refrigerated Cargo Fish Carrier**	Yanmar Oil geared to sc. shaft Yanmar Diesel Engine Co. Ltd. Japan
F. V. LINDBERG **Sanford Ltd.** Auckland New Zealand	**119** 49 —		**1974** Whangarei Eng. & Cons. Co. Ltd. —Whangarei - 7,35 2,896 - 2,90 1 dk	**M Fishing** Side-fishing	Blackstone ESL6MK2 Oil 4SA 6Cy. 222 × 292 600bhp (441kW) Mirrlees Blackstone (Stamford) Ltd. Stamford 10kn
F. V. SHAHJALAL 1 **Strajul Islam Chowdhury Trawlers Ltd.** Chittagong Bangladesh	**120** 43 69	NK	**1979** Shin Ah SB. Co.—Chungmu (231) 23,40 6,43 3,015 21,04 6,41 3,51 F 8,3 1 dk	**M Fishing**	Yanmar 6UA-UT Oil 4SA 6Cy. 165 × 200 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
F. V. SHAHJALAL 2 **Strajul Islam Chowdhury Trawlers Ltd.** Chittagong Bangladesh	**120** 43 69	NK	**1979** Shin Ah SB. Co.—Chungmu (232) 23,40 6,43 3,015 21,04 6,41 3,51 F 8,3 1 dk	**M Fishing**	Yanmar 6UA-UT Oil 4SA 6Cy. 165 × 200 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
F- 1-PI **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**124** 56 97	(BV)	**1970** Ch. Nav. de La Ciotat—La Ciotat (101) 25,20 3,023 21,72 6,71 3,56 1 dk rf 749	**M Fishing** Side Trawler Ref 1 Ho 9,9 In.124 1 Ha (1,7 × 1,4)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel 57,0t (d.o.) 9,5kn
F- 2-PI **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**124** 56 97	(BV)	**1970** Ch. Nav. de La Ciotat—La Ciotat (102) 25,20 3,023 21,72 6,71 3,56 1 dk rf 749	**M Fishing** Side Trawler Ref 1 Ho 9,9 In.124 1 Ha (1,7 × 1,4)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel 57,0t (d.o.) 9,5kn
F- 3-PI **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**124** 56 97	(BV)	**1970** Ch. Nav. de La Ciotat—La Ciotat (103) 25,20 3,023 21,72 6,71 3,56 1 dk rf 749	**M Fishing** Side Trawler Ref 1 Ho 9,9 In.124 1 Ha (1,7 × 1,4)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel 57,0t (d.o.) 9,5kn
F- 4-PI **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**124** 56 97	(BV)	**1970** Ch. Nav. de La Ciotat—La Ciotat (104) 25,20 3,023 21,72 6,71 3,56 1 dk rf 749	**M Fishing** Side Trawler Ref 1 Ho 9,9 In.124 1 Ha (1,7 × 1,4)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel 57,0t (d.o.) 9,5kn
F- 5-PI **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**124** 56 97	(BV)	**1970** Ch. Nav. de La Ciotat—La Ciotat (105) 25,20 3,023 21,72 6,71 3,56 1 dk rf 749	**M Fishing** Side Trawler Ref 1 Ho 9,9 In.124 1 Ha (1,7 × 1,4)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel 57,0t (d.o.) 9,5kn
F- 6-PI **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**124** 56 97	(BV)	**1970** Ch. Nav. de La Ciotat—La Ciotat (106) 25,20 3,023 21,72 6,71 3,56 1 dk rf 749	**M Fishing** Side Trawler Ref 1 Ho 9,9 In.124 1 Ha (1,7 × 1,4)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel 57,0t (d.o.) 9,5kn
F- 7-CNC **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**124** 56 97	(BV)	**1969** Ch. Nav. de La Ciotat—La Ciotat (196/1) 25,20 3,023 21,72 6,71 3,56 1 dk rf 749	**M Fishing** Side Trawler Ref 1 Ho 9,9 In.124 1 Ha (1,7 × 1,4)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel 57,0t (d.o.) 9,5kn
F- 8-CNC **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**124** 56 97	(BV)	**1969** Ch. Nav. de La Ciotat—La Ciotat (196/2) 25,20 3,023 21,72 6,71 3,56 1 dk rf 749	**M Fishing** Side Trawler Ref 1 Ho 9,9 In.124 1 Ha (1,7 × 1,4)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel 57,0t (d.o.) 9,5kn

7034634 COVO Df Esd Pfd Rdr RTh/v	**F- 9-PI** **Government of The Republic of** **Cuba (Flota Cameronera del** **Caribe)** La Habana Cuba	**124** 56 97	 (BV)	**1970** 25,20 21,72 1 dk rf 749	Ch. Nav. de La Ciotat—La Ciotat 3,023 6,71 3,56	(107)	**M Fishing** Side Trawler Ref 1 Ho 9,9 In.124 1 Ha (1,7 × 1,4)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Fuel 57,0t (d.o.)
7041297 COVP Df Esd Pfd Rdr RTh/v	**F-10-PI** **Government of The Republic of** **Cuba (Flota Cameronera del** **Caribe)** La Habana Cuba	**124** 56 97	 (BV)	**1970** 25,20 21,72 1 dk rf 749	Ch. Nav. de La Ciotat—La Ciotat 3,023 6,71 3,56	(108)	**M Fishing** Side Trawler Ref 1 Ho 9,9 In.124 1 Ha (1,7 × 1,4)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Fuel 57,0t (d.o.)
7041302 COVQ Df Esd Pfd Rdr RTh/v	**F-11-PI** **Government of The Republic of** **Cuba (Flota Cameronera del** **Caribe)** La Habana Cuba	**124** 56 97	 (BV)	**1970** 25,20 21,72 1 dk rf 749	Ch. Nav. de La Ciotat—La Ciotat 3,023 6,71 3,56	(109)	**M Fishing** Side Trawler Ref 1 Ho 9,9 In.124 1 Ha (1,7 × 1,4)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Fuel 57,0t (d.o.)
7017844 COVU Df Esd Rdr RTh/v	**F-12-CNC** **Government of The Republic of** **Cuba (Flota Cameronera del** **Caribe)** La Habana Cuba	**124** 56 97	 (BV)	**1970** 25,20 21,72 1 dk rf 749	Ch. Nav. de La Ciotat—Le Trait 3,023 6,71 3,56	(196/3)	**M Fishing** Side Trawler Ref 1 Ho 9,9 In.124 1 Ha (1,7 × 1,4)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Fuel 57,0t (d.o.)
7017856 COVV Df Esd Rdr RTh/v	**F-13-CNC** **Government of The Republic of** **Cuba (Flota Cameronera del Sur)** La Habana Cuba	**124** 56 97	 (BV)	**1970** 25,20 21,72 1 dk rf 749	Ch. Nav. de La Ciotat—Le Trait 3,023 6,71 3,56	(196/4)	**M Fishing** Side Trawler Ref 1 Ho 9,9 In.124 1 Ha (1,7 × 1,4)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Fuel 57,0t (d.o.)
7017868 COVW Df Esd Rdr RTh/v	**F-14-CNC** **Government of The Republic of** **Cuba (Flota Cameronera del Sur)** La Habana Cuba	**124** 56 97	 (BV)	**1970** 25,20 21,72 1 dk rf 749	Ch. Nav. de La Ciotat—Le Trait 3,023 6,71 3,56	(196/5)	**M Fishing** Side Trawler Ref 1 Ho 9,9 In.124 1 Ha (1,7 × 1,4)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Fuel 57,0t (d.o.)
7041314 COVR Df Esd Pfd Rdr RTh/v	**F-15-PI** **Government of The Republic of** **Cuba (Flota Cameronera del** **Caribe)** La Habana Cuba	**124** 56 97	 (BV)	**1970** 25,20 21,72 1 dk rf 749	Ch. Nav. de La Ciotat—La Ciotat 3,023 6,71 3,56	(110)	**M Fishing** Side Trawler Ref 1 Ho 9,9 In.124 1 Ha (1,7 × 1,4)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Fuel 57,0t (d.o.)
7015248 COVX Df Esd Rdr RTh/v	**F-16-CNC** **Government of The Republic of** **Cuba (Flota Cameronera del** **Caribe)** La Habana Cuba	**124** 56 97	 (BV)	**1970** 25,20 21,72 1 dk rf 749	Ch. Nav. de La Ciotat—Le Trait 3,023 6,71 3,56	(196/6)	**M Fishing** Side Trawler Ref 1 Ho 9,9 In.124 1 Ha (1,7 × 1,4)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Fuel 57,0t (d.o.)
7015250 COVY Df Esd Rdr RTh/v	**F-17-CNC** **Government of The Republic of** **Cuba (Flota Cameronera del Sur)** La Habana Cuba	**124** 56 97	 (BV)	**1970** 25,20 21,72 1 dk rf 749	Ch. Nav. de La Ciotat—Le Trait 3,023 6,71 3,56	(196/7)	**M Fishing** Side Trawler Ref 1 Ho 9,9 In.124 1 Ha (1,7 × 1,4)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Fuel 57,0t (d.o.)
7017533 COVZ Df Esd Rdr RTh/v	**F-18-CNC** **Government of The Republic of** **Cuba (Flota Cameronera del** **Caribe)** La Habana Cuba	**124** 56 97	 (BV)	**1970** 25,20 21,72 1 dk rf 749	Ch. Nav. de La Ciotat—Le Trait 3,023 6,71 3,56	(196/8)	**M Fishing** Side Trawler Ref 1 Ho 9,9 In.124 1 Ha (1,7 × 1,4)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Fuel 57,0t (d.o.)
7017870 COZO Df Esd Rdr RTh/v	**F-19-CNC** **Government of The Republic of** **Cuba (Flota Cameronera del Sur)** La Habana Cuba	**124** 56 97	 (BV)	**1970** 25,20 21,72 1 dk rf 749	Ch. Nav. de La Ciotat—Le Trait 3,023 6,71 3,56	(196/9)	**M Fishing** Side Trawler Ref 1 Ho 9,9 In.124 1 Ha (1,7 × 1,4)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Fuel 57,0t (d.o.)
7017882 COZP Df Esd Rdr RTh/v	**F-20-CNC** **Government of The Republic of** **Cuba (Flota Cameronera del Sur)** La Habana Cuba	**124** 56 97	 (BV)	**1970** 25,20 21,72 1 dk rf 749	Ch. Nav. de La Ciotat—Le Trait 3,023 6,71 3,56	(196/10)	**M Fishing** Side Trawler Ref 1 Ho 9,9 In.124 1 Ha (1,7 × 1,4)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Fuel 57,0t (d.o.)
7017894 COZQ Df Esd Rdr RTh/v	**F-21-CNC** **Government of The Republic of** **Cuba (Flota Cameronera del Sur)** La Habana Cuba	**124** 56 97	 (BV)	**1970** 25,20 21,72 1 dk rf 749	Ch. Nav. de La Ciotat—Le Trait 3,023 6,71 3,56	(196/11)	**M Fishing** Side Trawler Ref 1 Ho 9,9 In.124 1 Ha (1,7 × 1,4)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Fuel 57,0t (d.o.)
7022954 COZR Df Esd Rdr RTh/v	**F-22-CNC** **Government of The Republic of** **Cuba (Flota Cameronera del Sur)** La Habana Cuba	**124** 56 97	 (BV)	**1970** 25,20 21,72 1 dk rf 749	Ch. Nav. de La Ciotat—Le Trait 3,023 6,71 3,56	(196/12)	**M Fishing** Side Trawler Ref 1 Ho 9,9 In.124 1 Ha (1,7 × 1,4)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Fuel 57,0t (d.o.)
7025138 COZS Df Esd Rdr RTh/v	**F-23-CNC** **Government of The Republic of** **Cuba (Flota Cameronera del** **Caribe)** La Habana Cuba	**124** 56 97	 (BV)	**1970** 25,20 21,72 1 dk rf 749	Ch. Nav. de La Ciotat—Le Trait 3,023 6,71 3,56	(196/13)	**M Fishing** Side Trawler Ref 1 Ho 9,9 In.124 1 Ha (1,7 × 1,4)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Fuel 57,0t (d.o.)
7025140 COZT Df Esd Rdr RTh/v	**F-24-CNC** **Government of The Republic of** **Cuba (Flota Cameronera del Sur)** La Habana Cuba	**124** 56 97	 (BV)	**1970** 25,20 21,72 1 dk rf 749	Ch. Nav. de La Ciotat—Le Trait 3,023 6,71 3,56	(196/14)	**M Fishing** Side Trawler Ref 1 Ho 9,9 In.124 1 Ha (1,7 × 1,4)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Fuel 57,0t (d.o.)
7025152 COZU Df Esd Rdr RTh/v	**F-25-CNC** **Government of The Republic of** **Cuba (Flota Cameronera del** **Caribe)** La Habana Cuba	**124** 56 97	 (BV)	**1970** 25,20 21,72 1 dk rf 749	Ch. Nav. de La Ciotat—Le Trait 3,023 6,71 3,56	(196/15)	**M Fishing** Side Trawler Ref 1 Ho 9,9 In.124 1 Ha (1,7 × 1,4)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Fuel 57,0t (d.o.)
7025164 COZV Df Esd Rdr RTh/v	**F-26-CNC** **Government of The Republic of** **Cuba (Flota Cameronera del Sur)** La Habana Cuba	**124** 56 97	 (BV)	**1970** 25,20 21,72 1 dk rf 749	Ch. Nav. de La Ciotat—Le Trait 3,023 6,71 3,56	(196/16)	**M Fishing** Side Trawler Ref 1 Ho 9,9 In.124 1 Ha (1,7 × 1,4)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Fuel 57,0t (d.o.)

F-27-CNC **Government of The Republic of Cuba (Flota Cameronera del Sur)** La Habana Cuba	**124** 56 97	(BV)	**1970** Ch. Nav. de La Ciotat—Le Trait (196/17) 25,20 3,023 21,72 6,71 3,56 1 dk rf 749	**M Fishing** Side Trawler Ref 1 Ho 9,9 In.124 1 Ha (1,7 × 1,4)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel 57,0t (d.o.) 9,5kn
F-28-CNC **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**124** 56 97	(BV)	**1970** Ch. Nav. de La Ciotat—Le Trait (196/18) 25,20 3,023 21,72 6,71 3,56 1 dk rf 749	**M Fishing** Side Trawler Ref 1 Ho 9,9 In.124 1 Ha (1,7 × 1,4)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel 57,0t (d.o.) 9,5kn
F-29-CNC **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**124** 56 97	(BV)	**1970** Ch. Nav. de La Ciotat—Le Trait (196/19) 25,20 3,023 21,72 6,71 3,56 1 dk rf 749	**M Fishing** Side Trawler Ref 1 Ho 9,9 In.124 1 Ha (1,7 × 1,4)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel 57,0t (d.o.) 9,5kn
F-30-CNC **Government of The Republic of Cuba (Flota Cameronera del Caribe)** La Habana Cuba	**124** 56 97	(BV)	**1970** Ch. Nav. de La Ciotat—Le Trait (196/20) 25,20 3,023 21,72 6,71 3,56 1 dk rf 749	**M Fishing** Side Trawler Ref 1 Ho 9,9 In.124 1 Ha (1,7 × 1,4)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Fuel 57,0t (d.o.) 9,5kn
FA XIAN ex Northern Surveyor-90 ex Udi Rimfonn-87 ex Balder Davis-86 **Government of The People's Republic of China (China Geology Engineering Corp.)** Shanghai China See Register of Offshore Units	T.Mk **1 791** 689 1 375	NV	**1980** Marystown Shipyard Ltd.—Marystown, Nfl. (28) 72,07 16,44 4,701 66,60 16,01 6,51 F - 2 dks rf 69	**TM Supply Ship** Deck Cargo Diving Support Pollution Control Moonpool Ice strengthened Mchy.aft	Alco 12V251F 2 Vee Oil 4SA each 12Cy. 229 × 267 sr reverse geared to sc. shafts 5 480bhp (4 031kW) MLW Industries Montreal, P.Q. Gen 2 × 960kW 3 × 388kW 220/440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft Fuel 850,0t (d.o.)-20,0pd 14kn
FAABORG II ex Borgshorn I-89 ex Borgshorn-88 ex Tjotta-87 Faborg Denmark	**223** 82 —	(NV)	**1965** Aukra Bruk A/S—Aukra (25) 33,66 8,54 2,756 29,60 8,50 3,51 B 17,4 F 9,5 1 dk rf 749 BK 119	**M RoRo Cargo/Ferry** 200P Mchy.aft Der 1(5) 1(2,5)	Normo Oil 4SA 5Cy. 250 × 300 650bhp (478kW) A/S Bergens M/V Bergen Gen 2 × 56kW 220V 50Hz a.c. Fuel 24,5t (d.o.)-2,0pd 11,5kn
FAARAX OOMAAR **Government of The Democratic Republic of Somalia (Ministry of Fisheries)** Mogadiscio Somali Republic	**934** 320 800	RI ✠LR class withdrawn 13/10/89	**1981**-11 Soc. Esercizio Cant.—Viareggio (647) 66,73 11,03 4,750 58,43 11,00 7,32 F 17,1 2 dks rf 838	**M Fishing** Stern Trawler Ref 2 Ho ER In.1 046 2 Ha (stl) ER	Polar Vee Oil 4SA 16Cy. 250 × 300 with flexible couplings & sr geared to sc. shaft 2 207kW (3 000bhp) Nohab Diesel A/B Trollhattan Gen 2 × 480kW 1 × 192kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 305,0t (d.o.)
FABIAN ex Stromnes-75 ex Stromegg-74 **P/R Fabian** Niels Jensen & Co. Hirtshals Denmark	**207** 109 —	NV	**1955** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (3) 34,55 6,76 3,936 31,25 6,71 3,94 1 dk BK 127 deepened 69len 57	**M Fishing** Side-fishing Seiner 1 Ho 3 Ta ER 2 Ha (2,5 × 1,7) (3,5 × 1,9) ER	Grenaa Oil 4SA 6Cy. 240 × 300 sr geared to sc. shaft 990bhp (728kW) NE 84 Grenaa Motorfabrik, A/S Grenaa Gen 1 × 35kW 1 × 24kW 220V 50Hz a.c. Fuel 30,5t (d.o.)-3,0pd 10,5kn
FABIAN'S BAY ex Sun III-84 **The Alexandra Towing Co. Ltd.** London United Kingdom	**149** 0 —	✠100A1 SS 9/88 tug ✠LMC EL (b) FN 290	**1966**-4 J. Pollock, Sons & Co. Ltd.—Faversham (2138) 28,58 7,45 3,379 26,22 7,32 3,74 1 dk rf 457 BK 203 3BH WB32t	**M Tug**	Mirrlees Oil 4SA 6Cy. 381 × 457 with flexible coupling & sr reverse geared to sc. shaft Mirrlees National Ltd. Stockport Gen 2 × 43,75kW 440V 60Hz a.c. Fuel (d.o.) 12kn
FABIANA C ex Mornel-73 **Ventura Mar del Plata** Buenos Aires Argentina	**184** 77 110	(PR)	**1955** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B17/07) 34,45 6,79 2,648 3,61 1 dk RW	**M Fishing** Side-fishing	Buckau Oil 4SA 8Cy. 240 × 360 300bhp (221kW) Buckau Wolf Magdeburg Gen 11 × 66kW 330V d.c. 1 × 18kW 1 × 16kW 1 × 6kW 115V d.c. 9kn
FABIO GANCITANO **Salvatore e Giovanni Gancitano** Mazara del Vallo Italy	**197** 93 —	RI	**1980** Cant. Nav. SIMAR S.p.A.—Trapani (3) 34,12 7,12 2,961 26,12 7,10 3,61 1 dk	**M Fishing**	GMT BL230.6L Oil 4SA 6Cy. 230 × 310 1 045bhp (769kW) Grandi Motori Trieste Trieste
FABRICIA **Toscana Regionale Marittima S.p.A. (TOREMAR)** Livorno Italy	**208** 128 20	RI	**1987** Cant. Nav. Rodriquez S.p.A.—Messina (228) 31,22 1,451 28,43 6,21 3,71 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	M.T.U. 16V396TB83 2 Vee Oil 4SA each 16Cy. 165 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts 3 650bhp (2 685kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 3 × 40kW 220V 50Hz a.c. 34kn
FACAL CATORCE ex Punta Cruces-89 **Remolcadores de Buques Facal S.A.** Pasajes Spain	**120** 40 68	✠100A1 SS 3/87 tug Iberian Peninsular service not more than 60 miles from the coast ✠LMC EL (a) $\frac{13}{16}$"U1 FN 245	**1970**-12 Ast. de Murueta S.A.—Guernica (104) 26,12 7,62 3,010 23,02 7,01 3,61 1 dk rf 356 4BH WB26t	**M Tug**	MWM Oil 4SA 6Cy. 360 × 450 reverse reduction geared to sc. shaft Naval-Stork-Werkspoor S.A. Cadiz Gen 1 × 28kW 1 × 20kW 220V 50Hz a.c. Fuel 52,0t (d.o.) 12,5kn
FADEL G ex Anthony P-81 ex Kapetan Antonis-81 ex Florentia-77 ex Ngatoro-76 **Fadel Shipping Co.** Hind Maritime Enterprises S.A. Tripoli Lebanon	**4 576** 2 158 6 076	✠100A1 CS 2/87 ✠LMC EL x 1$\frac{13}{16}$"SQ FN 2588	**1962**-9 Caledon SB. & Eng. Co. Ltd.—Dundee (533) 111,92 16,31 7,163 103,79 16,16 8,77 P 25,6 F 10,1 1 dk RW rf 152 7BH WB1316t incl. DTm242t DTf425t	**M General Cargo** 3 Ho 13,0 29,4comb. 24,0comb. ER G.8 113 B.7 646 Cr 6(5)	Sulzer Oil 2SA 6Cy. 600 × 1040 3 000bhp (2 207kW) A. Stephen & Sons Ltd. Glasgow Gen 3 × 210kW 400V 50Hz a.c. Fuel 390,0t (d.o.) 12,5kn
FADELA ex Santos-83 **Nadorpeche S.A.** Pesquerias Gaditanas de Gran Altura S.A. Cadiz Spain	**251** 60 —	✠100A1 SS 9/88 trawler ✠LMC EL G $\frac{13}{16}$"U2 ptFSWR FN 362	**1976**-11 Ast. Zamacona S.A.—Bilbao (103) 34,96 8,34 0,839 28,99 8,28 4,20 F 13,8 1 dk rf 762 BK 102 4BH	**M Fishing** Side Trawler Shrimp-trawl Ref	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 120kW 1 × 104kW 220V 50Hz a.c. Controllable pitch propeller
FADEYEVO **U.S.S.R. -"Kamchatrybprom"** Petropavlovsk -Kamchatskiy U.S.S.R.	*1 896* *1 014* 3 389	RS	**1987** "Ivan Dimitrov" Shipyard—Rousse (458) 77,53 14,34 5,400 73,20 14,00 6,50 1 dk	**M Tanker** Bunkering SBT 12 Ta ER L.(oil) 3 513	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 sr geared to sc. shaft 885kW (1 203bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) East Germany Thw. thrust Contr. pitch propeller fwd

7053173 6VJC 256 Df Esd Rdr RTm	**FADIOUTH** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	292 102 140	(BV)	**1970** Leninskaya Kuznitsa—Kiyev (Kiev) 34,60 8,11 ... ... 1 dk	**M Fishing** Side-fishing Ref 8 Ta L.152	MGO Vee Oil 4SA 12Cy. 175 × 180/192 810bhp (596kW) E made68 fitted70 Soc. Alsacienne de Const. Mec. (S.A.C.M.) Gen 2 × 83kW 380V 50Hz a.c. Fuel 80,5t (d.o.)
5268578 PKFJ Df Esd	**FADJAR II** ex Padea-73 **P.T. Pelayaran Nusantara Surya Lines** Manado Indonesia	568 308 620	Kl	**1953** J. Boel et Fils S.A.—Tamise/Temse (1312) 57,31 9,05 3,175 50,02 9,00 3,71 P 12,5 B 9,5 F 5,5 1 dk	**M General Cargo** G.927 B.844 2 Ha (each 7,7 × 5,1) ER 4W Der 4(3)	Enterprise Oil 4SA 6Cy. 305 × 380 350bhp (257kW) Enterprise Engine & Foundry Co. San Fra Fuel 39,5t (d.o.)
5204261 YKBQ Df Esd Rdr RT	**FADWA** ex Tor Bay-72 ex Windhung ex Lauta-57 **A. M. Ismail Shipping Agency Ltd.** Lattakia Syria	*397* *222* 660	(BV) ✠Classed LR until 6/67	**1957**-6 F. Smit v/h Smit & Zoon—Foxhol (123) 51,34 8,56 3,290 46,00 8,49 3,61 P 11,9 F 7,1 1 dk RW rf nil	**M General Cargo** 1 Ho ER G.850 B.821 2 Ha (each 10,9 × 5,3) ER 2W Der 2(3)	MaK Oil 4SA 6Cy. 290 × 420 390bhp (287kW) Maschinenbau Kiel A.G. Fuel 41,5t (d.o.)
5255648 Df Esd Gc Rdr RT	**FADY** ex Raffaella-82 ex Sea Tiger-79 ex Philippoupolis-79 ex Dobri Voinikov-76 ex Aldebaran-70 ex Nordpol-64 **Mohamed Amin Mostafa Elsayed** Egypt	6 826 4 211 7 935	Classed LR until 21/11/80	**1949** Hall, Russell & Co. Ltd.—Aberdeen (808) 123,96 18,34 8,897 114,61 18,29 11,43 P 24,1 F 21,4 1 dk & S dk rf 152	**M General Cargo** OSD 4 Ho ER G.15 094 B.14 010 6 Ha (8,5 7,6 7,6 7,6 10,6 7,6 × 7,3) ER 12W Der 1(20) 2(10) 10(5)	Doxford Oil 2SA 3Cy. 600 × 2320 2 600bhp (1 912kW) Barclay, Curle & Co. Ltd. Whiteinch Gen 1 × 95kW 1 × 64kW 1 × 30kW 220V d.c. Fuel 678,5t
5029441 Df Esd Gc Rdr RTm	**FADY A** ex Hydra Glamour-82 ex Arta-75 ex Atlantic Sun-73 **Mohamed Amin Mostafa Elsayed** Egypt	T.Mk **7 709** 4 268 — **10 067** 6 114 15 307	✠Classed LR until 19/10/79	**1957**-8 Sanoyasu Dockyard Co. Ltd.—Osaka (132) 157,89 19,38 —/9,634 147,99 19,28 12,68 F 14,4 2 dks RW rf 102	**S General Cargo** 6 Ho 19,2 23,0 13,8 8,2 17,9 24,0 5 TwD G.21 956 B.20 049 5 Ha (stl) (10,2 13,2 13,2 12,5 12,5 × 7,0) 14W Der 1(30) 2(10) 2(7,5) 10(5) 1(3)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Kawasaki Dockyard Co. Ltd. Gen 1 × 300kW 2 × 250kW 220V d.c. Fuel 1 450,0t (o.f.)
6722806 HP3008 5862-75 RT	**FAEDRA** ex Sallyport-66 ex LCT(8) 4064 **Akama Shipping Enterprises S.A.** John Spanos Panama Panama	757 463 —	(HR)	**1946** Sir Wm. Arrol & Co. Ltd.—Meadowside 70,49 11,89 1,524 (aft) ... ... conv RoRo Cargo/ Tank Landing Craft—	**TM RoRo Cargo/Ferry** —P Bow doors	Paxman 4 Oil 4SA each 12Cy. 180 × 195 geared t shafts 1 760bhp (1 295kW) Davey, Paxman & Co. Ltd. Fuel 30,5t (d.o.)
7394199 HP5375 18349-88A Esd Rdr RT	**FAETHON** ex Thita Faethon-89 ex Blue Ocean-89 ex Takuyo Maru-79 **Mayfair Maritime Co. S.A.** Panama Panama	**1 953** 1 413 4 386 T/cm 10,0	HR	**1974** Hakata Zosen K.K.—Hakata (151) 96,30 13,01 5,792 91,17 12,98 6,48 1 dk RW Bow/CM 51 Diam. 0,300	**M Sludge Carrier** 6 Ta ER L.(oil) 4 000 HeCls. B 2 Cargo pumps total 2 000T/hr	Akasaka Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 104kW 440V 60Hz a.c. Fuel 20,0t (d.o.) 158,0t (hvf)-7,0pd
7618349 YQER 364 Df Esd Gc Rdr RT	**FAGARAS** **Compania de Navigatie ROMLINE** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1976** Santierul Naval Galatz—Galatz 130,82 (BB) 17,68 6,600/8,100 121,21 10,19 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 200kW 400V 50Hz a.c. Fuel 1 149,0t
7646968 YQHB 421 Df Esd Gc Rdr RT	**FAGET** **Compania de Navigatie ROMLINE** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1977** Santierul Naval Galatz—Galatz (672) 130,87 (BB) 17,71 6,600/8,097 121,04 10,19 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 200kW 400V 50Hz a.c. Fuel 624,0t
5423867 TFKA 0046 Df Esd Rdr RT	**FAGRANES** **Djupbaturinn H/f** Isafjord Iceland	**134** 70 —	(NV)	**1963** Ankerlokken Verft Floro A/S—Floro (54) 25,86 6,61 22,41 6,60 3,20 1 dk BK 152	**M Ferry/General Cargo** —P 1 Ho ER 1 Ha (2,8 × 1,5) ER 1W Der 1(5)	Blackstone Oil 4SA 6Cy. 222 × 292 495bhp (364kW) Lister Blackstone Ltd. Fuel (d.o.)
8020874 3ENY6 17854-88A Df Esd Gc Rdr RT	**FAGUS** ex Pomex Venture-88 ex Kepong-85 ex Mahonia-84 **C.I. Cosmos Panama Inc.** Panama Panama	*3 903* *2 484* 6 473	NK	**1980** Higaki Zosen K.K.—Imabari (247) 105,57 16,36 6,817 98,61 16,31 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** G.8 528 B.8 054 2 Ha (stl) (27,3 28,6 × 8,4) ER Der 2(20) 2(15)	Hanshin Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) The Hanshin Diesel Works Ltd. Gen 2 × 160kW
5105257 HZDY Df Esd RTm	**FAHAD** ex Grace Sailor-78 ex Gulette-76 ex Golfstraum-66 ex Eric Reckmann-64 **Sayed Mohamed Sadaka Hitta** Jeddah Saudi Arabia	**1 287** 768 2 125	(GL)	**1953** Werft Nobiskrug G.m.b.H.—Rendsburg (560) 70,92 10,39 5,411 68,46 10,29 6,35 B 11,6 F 8,0 2 dks RW	**M General Cargo** Ice strengthened 2 Ho 23,0 22,0 ER G.2 646 B.2 470 2 Ha (16,6 15,3 × 7,7) ER 8W Der 8(3)	MaK Oil 4SA 8Cy. 385 × 580 1 240bhp (912kW) Maschinenbau Kiel A.G. Fuel 116,0t (hvf)-4,5pd
8428595	**FAHAL ONE** ex P. D. O. 1-89 **Petroleum Development Oman LLC** Mina Qaboos Oman	269 78 589	**100AN** SS 7/88 pontoon for service within the limits of Mina Al Fahal oil terminal FN 536 (AB)	**1984** Uni-France Offshore Engineering Pte. Ltd. —Singapore (ML125) 36,61 12,22 — 36,58 12,20 2,44 1 dk rf nil 4BH WBnil	**Pontoon**	
5170460 YKCZ Df Esd RTm/v	**FAHD** ex Ashraf al Aowal-86 ex Jarso-80 **Abdullah Tabalo** Lattakia Syria	489 279 844	**✠100A1** SS 3/83 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL n FN 1063	**1961**-8 Nystads Varv Ab—Uusikaupunki/Nystad (226) 71,81 10,55 3,620 64,14 10,51 6,05 F 5,8 1 dk & S dk rf 51 Coll BH to Sdk 3 to 2nd dk WB206t	**M Refrigerated Cargo** OSD 2 Ho 19,8 19,9 ER In.1 593 4 Ha (stl) (each 4,1 × 3,2) ER 8W Der 8(3)	Deutz Oil 4SA 6Cy. 400 × 580 1 450bhp (1 067kW) Kloeckner Humboldt Deutz Gen 3 × 88kW 450V 60Hz a.c. Fuel 136,0t (d.o.)
7430474 134 Esd Gc Pfd Rdr RT	**FAHD** ex Brielsebank-76 **Suez Canal Authority** Port Said Egypt	249 0 —	AB	**1976** B.V. Scheepswerven v/h H. H. Bodewes —Millingen a/d Rijn (732) 34,32 9,58 5,208 30,79 9,21 5,82 1 dk	**TM Tug**	Kromhout 2 Oil 4SA each 9Cy. 240 × 260 geared shafts Stork-Werkspoor Diesel B.V. Gen 2 × 76kW 2 Controllable pitch propellers

FAHED III ex Sheherazade-83 **Al Fahed Trading & Contracting Co. W.L.L.** Kuwait Kuwait See Register of Offshore Units	**688** 433 900	BV (AB)	**1975** Asia Pacific Shpyd (Pte) Ltd.—Singapore (226) 15,24 2,191 44,33 3,03 1 dk	**TM Diving Support Ship** for offshore installations Cr 1(55) Der 2(10)	Baudouin 2 Vee Oil 4SA each 12Cy. 150 × 150 500bhp (368kW) Soc. des Moteurs Baudouin Marseille
FAHEL ex Rached-87 ex Tarek F-81 ex Hala-80 ex Cumulus 1-77 ex Cumulus-76 **Moustafa Abdalla Fahl** Lattakia Syria	**399** 236 503	(BV) (HR)	**1958** Schpsw. Kramer & Booy "De Rietpol" —Spaarndam (16) 50,25 7,80 2,998 45,06 7,75 3,26 1 dk RW	**M General Cargo** 1 Ho 30,0 ER G.786 B.736 2 Ha (each 10,9 × 4,9) ER 2W Der 2(2)	MWM Oil 4SA 6Cy. 320 × 480 395bhp (291kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 29,5t (d.o.) 9kn
FAHIM **Ceylon Deep Sea Fishing Co.** Colombo Sri Lanka	**697** 267 296		**1966** Leninskaya Kuznitsa—Kiyev (Kiev) *49,90* 9,33 3,734 ... ... P & B 26,0 F 9,2 1 dk rf 762 BK 178	**M Fishing** Side Trawler 2 Ho 6,8 5,7 2 Ha (stl) (each 1,5 × 1,5) Der 1(2) 1(1,5)	S.K.L. Oil 8Cy. 320 × 480 800bhp (588kW) E made63 fitted66 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW 230V 50Hz a.c. Fuel 143,5t (d.o.) 11,5kn
FAHNOUS ex Boston Aztec-80 ex Roy Stevens-74 **Gambelli Freres SARL** Djibouti Djibouti	**202** 66 —	**✠100A1** SS 12/85 Red Sea service **✠LMC** EL (c)i FN 331	**1961**-2 Richards Iron Works Ltd.—Lowestoft (458) *32,50* 7,01 3,353 (aft) 31,98 6,99 3,36 F 5,5 R rf 305 BK 178 conv Side Trawler Fishing 80 4BH	**M Lighthouse Tender**	Ruston Oil 4SA 6Cy. 260 × 368 with flexible coupling & sr reverse geared to sc. shaft 540bhp (397kW) Ruston & Hornsby Ltd. Lincoln Fuel 33,5t (d.o.) 10,25kn
FAHRI S. KORUTURK **Tukdek Sehir Hatlari Isletmesi Mudurlugu** Turkey	**650** — 225		**1990** Turkiye Gemi Sanayii A.S.—Halic, Istanbul (269) - - - - -	**TM Ferry**	2 Oil ....
FAHRLAND **Downside Shipping Co. S.A.** Panama Panama	*13 769* *7 550* 18 070 T/cm 37,0	DSRK GL (BV)	**1986** VEB Warnowwerft Warnemuende —Warnemuende (205) 165,51 (BB) 10,051 152,41 23,06 13,42 1 dk	**M Container Ship** Fixed-guides Ice strengthened Str. heavy cargoes 4 Cell. Ho ER G.24 600 B.22 900 TEU 946 C.Ho 352/20' (40') C.Dk 594/20' (40') incl. 45 ref C. 7 Ha (stl) ER	MAN K5SZ70/125BL Oil 2SA 5Cy. 700 × 1250 6 840kW (9 299bhp) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 1 × 1000kW 2 × 684kW 1 × 408kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 1 208,5t (hvf) 293,5t (i.f.o.)-33,5pd 13kn
FAIAL ex Amina-85 **Vinave - Empresa de Navegacao Maritima Ltda.** Ponta Delgada Portugal	**2 390** 1 494 3 692	NV RP (GL)	**1977** Maritima del Musel S.A.—Gijon (192) 90,51 13,52 6,050 82,50 13,20 7,22 P 14,4 F 9,5 1 dk	**M General Cargo** Str. heavy cargoes G.4 734 B.4 123 2 Ha (stl) ER Cr 2(10)	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 2 940bhp (2 163kW) Hijos de J. Barreras S.A. Vigo Gen 2 × 160kW 1 × 60kW 380V 50Hz a.c. 14,5kn
FAIFAH KHANOM No. 1 **Government of The Kingdom of Thailand (Electricity Generating Authority)** Bangkok Thailand	**694** 320 1 065	NK	**1980** Uchida Zosen—Ise (803) 55,81 10,04 4,012 52,00 10,00 4,60 P 13,8 F 7,1 1 dk	**M Tanker** Mchy.aft L.(oil) 1 109	Daihatsu 6PSHTCM-26D Oil 4SA 6Cy. 260 × 320 sr geared to sc. shaft 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 72kW 11kn
FAIFAH KHANOM No. 2 **Government of The Kingdom of Thailand (Electricity Generating Authority)** Bangkok Thailand	**694** 320 1 065	NK	**1980** Uchida Zosen—Ise (804) 55,81 10,04 4,012 52,00 10,00 4,60 P 13,8 F 7,1 1 dk	**M Tanker** Mchy.aft L.(oil) 1 109	Daihatsu 6PSHTCM-26D Oil 4SA 6Cy. 260 × 320 sr geared to sc. shaft 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 72kW 11kn
FAIFAH KHANOM No. 3 **Government of The Kingdom of Thailand (Electricity Generating Authority)** Bangkok Thailand	**1 512** 579 2 262	NK	**1980** Tohoku Zosen—Shiogama (191) 79,61 14,03 4,012 75,01 14,00 5,06 P 22,6 F 8,6 1 dk	**M Tanker** Mchy.aft L.(oil) 2 321	Daihatsu 6DSM-32 Oil 4SA 6Cy. 320 × 380 reverse reduction geared to sc. shaft 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 104kW 12kn
FAIK KALKAVAN **Cetinkaya Kollektif Sirketi** Istanbul Turkey	**378** 230 700		**1977** Dentas Gemi Insaat ve Onarim Sanayii A.S. —Istanbul 38,41 3,101 34,02 7,00 3,31 1 dk	**M General Cargo**	S.K.L. Oil 4SA 6Cy. 720bhp (530kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
FAIR ALPHA ex Zeta-89 ex Lucy Essberger-83 **Zeta Maritime Co.** Fairdeal Traders S.A. Piraeus Greece	**999** 499 1 538 T/cm 5,7	BV (GL)	**1967** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (695) 67,52 10,72 4,639 62,01 10,67 4,70 P 18,3 RQD 13,8 F 9,8 1 dk Bow/CM 42 Diam. 0,203	**M Tanker** Chemical Ice strengthened 8 Ta ER L.(oil) 1 687 4 Cargo pumps total 336T/hr	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 971kW (1 320bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 60kW 380V 50Hz a.c. Fuel-5,0pd 12kn
FAIR BOY ex Artemis-90 ex Artyom-89 **Fox Maritime Ltd.** Valletta Malta	**3 300** 1 573 4 314	RS	**1959** Rauma-Repola Oy—Rauma/Raumo (96) 105,11 14,81 6,119 96,93 14,74 6,84 1 dk	**M Tanker** 1 Ho 12 Ta ER G.174 L.(oil) 5 370 HeCls. C 1 Ha (stl) (2,4 × 3,1) ER 1W Der 1(3)	B&W 5-50VT2BF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Fuel 261,0t (d.o.)-11,0pd 14kn
FAIR BRAVO ex Beta-89 ex Giulia Berlingieri-80 **Beta Navigation Co.** Fairdeal Traders S.A. Piraeus Greece	**493** 264 1 133	RI	**1969** Cant. Nav. Sgorbini—La Spezia (62) 64,50 10,01 3,950 59,01 9,99 4,30 1 dk	**M Tanker** Chemical 8 Ta ER L.1 453	MaK Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Atlas-MaK Maschinenbau Kiel
FAIR COSMOS ex Manchester Trader-89 ex Kormoran-87 ex Manchester Trader-87 ex Kormoran-85 ex Eagle-85 ex Kormoran-84 ex Visurgis-84 ex Carald-84 ex Ville de Saint Pierre-82 ex Carald-82 **Kasono Shipping Corp. S.A.** Panama Panama	*4 146* *2 072* 5 983	GL (AB)	**1980** Elsflether Werft A.G.—Elsfleth/Weser (398) 102,90 (BB) 16,95 6,981 92,61 16,91 8,77 2 dks rf nil	**M Container Ship** Fixed-guides 2 Cell. Ho ER TEU 293 C.Ho 132/20'(40') C.Dk 161/20'(40') incl. 36 ref C. 5 Ha (stl) ER	MAN Vee Oil 4SA 6Cy. 400 × 540 sr geared to sc. shaft 4 000bhp (2 942kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 240kW 14kn
FAIR GULF ex Gamma-89 ex Birthe Essberger-83 **Epsilon Maritime Co.** Fairdeal Traders S.A. Piraeus Greece	**999** 508 1 517 T/cm 5,6	(GL)	**1965** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (680) 67,52 10,75 4,649 62,01 10,70 4,70 P 18,3 RQD 13,8 F 9,8 1 dk Bow/CM 46 Diam. 0,150	**M Tanker** Chemical SBT Ice strengthened 8 Ta ER L.1 682 HeCls. C 4 Cargo pumps total 336T/hr	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 971kW (1 320bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 70kW 380V 50Hz a.c. Fuel 101,5t (d.o.)-5,5pd 12kn

7016474 DFPG Df Esd Gc Rdr RTm/v	**FAIR LADY** **Reederei Cassen Eils G.m.b.H. & Co. KG** Cuxhaven Federal Republic of Germany	**928** 455 175	GL	**1970** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (180) 68,56 10,42 2,261 63,71 10,01 3,41 B & F 59,2 1 dk	**TM Ferry** 700dk P Ice strengthened Mchy.aft	MWM 2 Vee Oil 4SA each 16Cy. 230 × 270 reduction geared to sc. shafts 3 800bhp (2 795kW) Motorenw. Mannheim A.G. (MWM) 2 Controllable pitch propellers Fuel (d.o.)
5063629 ELMQ 2975 Df Esd Gc Pfd Rdr RTv SatCom 1240762 ELMQ AMVER	**FAIR PRINCESS** ex Fairsea-88 ex Fairland-71 ex Carinthia-68 **Sitmar Cruises Inc.** P&O Lines Ltd. Monrovia Liberia	T.Mk **16 627** 7 356 9 509	**✠100A1** CS 10/81 **✠LMC** EL ot 3"SQ FN 6688	**1956**-6 John Brown & Co. (Clydebank) Ltd. —Clydebank (699) 185,40 (BB) 24,49 8,706 173,74 24,39 14,10 B & F 156,7 3 dks, 4th & 5th dks clear of mchy. space RW rf 152 conv Ref Passenger/General Cargo 71 Coll BH to U dk 9 to 2nd dk WB1704t incl. DTsma455t DTsmf 767t DTf322t	**TS Passenger/General Cargo** 481cbn 906bth P 2 Ho 19,2 10,9 ER B.1 547 2 Ha (5,4 × 4,7) (3,9 × 4,5) ER Cr 4(3)	4 S Turb dr geared to sc. shafts 24 500shp (18 021kW) John Brown & Co. (Clydebank) Ltd. 3 WTB 640lbf/in^2 (44,2bar) Spt 454,5°C 580lbf/in^2 (40,0bar) hs3417,0 Gen 4 × 750kW 225V d.c. Fuel 4 088,5t (o.f.) 80,5t (d.o.)
7011113 9HZH2 2312 Df Esd Gc Rdr RT	**FAIR QUEEN** ex Shura Burlachenko-89 **Queen Maritime Ltd.** Valletta Malta	**3 587** 1 740 4 150	BV RS	**1969** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER G.6 070 B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(2,5-5)	Russkiy 2 Oil 2SA each 8Cy. 300 × 500 1 472kW (2 001bhp) Russkiy-Diesel Works Gen 3 × 100kW 440V a.c. Fuel 217,5t (hvf)
5327336 H8IA 10117-80B Df Esd Gc Rdr RT	**FAIR RAINBOW** ex Sifnos-79 **Fair Rainbow S.A.** Panama Panama	**3 963** 2 136 5 410	(BV) ✠Classed LR until 10/79	**1962**-8 Schps. "De Hoop" N.V.—Lobith (243) 109,43 14,99 4,711 99,07 14,94 6,30 P 26,3 F 13,8 2 dks, 3rd dk in No. 2 hold rf 152 DK fwd	**M General Cargo** CSD Ref Ice strengthened 4 Ho 16,9 10,4 10,4 22,6 6 TwD G.162 In.60 4 Ha (8,2 × 6,2) (4,8 4,8 × 5,9) (10,1 × 6,2) ER Der 4(7,5) 4(5)	MAN Oil 2SA 6Cy. 600 × 1050 4 050bhp (2 979kW) Masch. Augsburg-Nuernberg (MAN)
6605010 9HZC2 2304 Df Esd Gc Pfd Rdr RTm/h/v	**FAIR RUNNER** ex Ermioni-89 ex Missouri-80 **Runner Maritime Ltd.** Fairdeal Traders S.A. Valletta Malta	**4 627** 2 153 — **6 735** 3 795 —	**✠100A1** SS 7/88 Ice Class 3 **✠LMC** EL bt 2$\frac{1}{16}$"SQ FN 3794	**1966**-6 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (811) 141,10 18,80 7,379/8,654 127,51 18,75 11,00 Ba 27,2 F 11,0 2 dks, 3rd dk in No. 4B hold rf 102 Coll BH to U dk, 9 to 2nd dk WB1034t	**M General Cargo** CSD Ref 2bth P 6 Ho 15,4 17,8 18,0 13,5 8,2 ER 16,5 6 TwD G.12 244 B.10 049 In.1 092 6 Ha (stl) (7,7 × 6,0) (11,2 11,2 9,0 × 8,0) (4,0 × 7,5) ER (8,5 × 5,5) 16W Der 1(85) 4(10) 14(5)	B&W Oil 2SA 10Cy. 620 × 1400 12 000bhp (8 827kW) Helsingor Skibsv. og Maskinbyg. WTAuxB (ex.g) 170lbf/in^2 (11,8bar) WTAuxB (o.f.) 142lbf/in^2 (9,8bar) Gen 3 × 280kW 450V 60Hz a.c. Fuel 91,0t (d.o.) 897,0t (hvf)-24,0pd
7341881 ELCB5 7226 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**FAIR SPIRIT** ex Eibe Oldendorff-82 **Holsatia Shipping Corp.** Monrovia Liberia	**8 952** 6 396 10 610	GL	**1974** Austin & Pickersgill Ltd.—Southwick, Sunderland (893) 140,98 20,45 8,840 134,17 20,43 11,74 F 11,6 2 dks	**M General Cargo** 6bth P 5 Ho 21,6 29,8 11,5 22,8 ER 24,3 G.21 314 B.19 721 5 Ha (stl) (11,6 12,1 13,7 13,1 × 6,7) ER (11,5 × 6,7)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 750bhp (4 965kW) G. Clark & N.E.M. Ltd. Gen 3 × 350kW 440V 60Hz a.c. Fuel 105,5t (d.o.) 1 020,0t (hvf)-25,5pd
8606238 Rdr RT	**FAIR WINDS** Honduras	**101** 72 —		**1985** Steiner Shipyard Inc.—Bayou la Batre, Al 22,86 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 geared to sc. 375bhp (276kW) Cummins Diesel International Ltd.
7039359 3EAL3 14179-84A Df Esd Gc Rdr RTv AMVER	**FAIRBRIDGE** ex Alexandra-88 ex Ivor-84 ex Atlantic Prowess-83 ex Cathy-81 ex New England Hunter-80 ex Fiery Cross Isle-73 **Millaisa Shipping Corp. S.A.** Panama Panama	**6 645** 4 035 8 723	**✠100A1** SS 9/90 **✠LMC** **(UMS)** EL Bt 2$\frac{5}{16}$"U2 FN 4276	**1971**-11 Van der Giessen-de Noord N.V. —Krimpen a/d Ijssel (875) 144,94 (BB) 21,57 7,621 133,61 21,51 10,49 P 30,5 F 18,0 1 dk rf nil NS 6BH WB2900t incl. DTf262t	**M Container Ship** Fixed-guides DSS ER TEU 436 C.Ho 12/20' 122/40' C.Dk 36/20' 72/40' 6 Ha (stl) ER	MAN Oil 4SA 9Cy. 520 × 550 sr geared to sc 8 750bhp (6 436kW) Masch. Augsburg-Nuernberg (MAN) AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 320kW 450V 60Hz a.c. Fuel 208,0t (d.o.) 1 215,0t (hvf)-16,0pd
7381116 A8CT 4831 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1242605 JPAN	**FAIRFIELD JASON** **Cone Shipping Corp.** Monrovia Liberia	**122 222** 106 383 258 950 T/cm 161,6	AB	**1974** Sumitomo SB. & Mchy. Co. Ltd.—Oppama Shipyard, Yokosuka (1006) 340,80 (BB) 54,46 21,068 323,99 54,41 26,90 B 10,4 1 dk rf nil Bow/CM 115 Diam. 0,650	**M Tanker** CBT COW IGS 6 Ta ER 14 Wing Ta L.(oil) 335 047 HeCls. B 4 Cargo pumps total 18 000T/hr	Sulzer Oil 2SA 6Cy. 840 × 2400 27 000bhp (19 860kW) Sumitomo SB. & Mchy. Co. Ltd. Gen 2 × 880kW 1 × 800kW 450V 60H Fuel 314,0t (d.o.) 11 278,0t (hvf)-72,0pd
7048295 HP4988 Df Esd Gc Pfd Rdr RT	**FAIRFIELD MAX** ex Robray I-85 Panama Panama	**288** 196 —	(AB)	**1968** American Marine Corp.—New Orleans, La (1011) 50,30 11,38 3,252 47,93 10,98 3,81 F 20,2 1 dk rf 457	**TM Supply Ship** Deck Cargo Mchy.aft	Caterpillar 2 Oil 4SA each 12Cy. 159 × 203 reverse geared to sc. shafts 1 530bhp (1 125kW) Caterpillar Tractor Co. Gen 2 × 100kW
5111646	**FAIRFORD** ex Golden Gamma-59 ex San Eduardo-56 ex Tsinan-51 **Government of The People's Republic of China** China	**2 994** 2 100 3 399	Classed LR until 9/60	**1930** Taikoo Dockyard & Eng. Co.—Quarry Bay, Hong Kong (249) 99,01 13,77 5,531 94,49 13,72 7,55 P 12,5 B 29,6 F 13,5 2 dks R	**S General Cargo** G.5 453 B.4 888 8W Der 2(10)	T 3Cy. 521 868 & 1346 x 991 Taikoo Dock & Eng. Co. Fuel 492,0t (o.f.)
7201330 WY2306 511318 RT	**FAIRHOPE** **Willie Gus Saunders Jr.** Elizabeth City, NC United States of America	**102** 69 —		**1967** Toche Enterprises Inc.—Ocean Springs, Ms *20,88* 6,75 3,43 1 dk	**M Fishing**	Oil 330bhp (243kW) Fuel (d.o.)
7533355 PJWW Df Esd Gc Pfd Rdr RTm/h/v AMVER	**FAIRLANE** **Fairlift N.V.** Willemstad Netherlands Antilles & Aruba	**1 600** 983 **3 481** 2 100 —	BV	**1977** Scheepsw. & Mach. Fab. De Groot & Van Vliet B.V.—Slikkerveer (394) 98,02 16,97 —/6,000 89,90 16,82 8,31 P 25,0 F 18,0 2 dks rf nil	**TM Heavy-load Carrier** OSD/CSD 1 Ho 62,1 ER G.6 227 1 Ha (stl) (60,9 × 12,6) ER Der 2(300) 1(60)	MaK 2 Oil 4SA each 6Cy. 320 × 450 reduction to sc. shafts 3 000bhp (2 207kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 120kW 380V 50Hz a.c. Thw. thrust propeller Fuel 500,0t (d.o.)-10,0pd
8806905 PEBM 24017 Df Esd Gc Rdr RT	**FAIRLIFT** **Fairplay Heavy Lift B.V.** Kahn Scheepvaart B.V. (Kahn Shipping Ltd.) Rotterdam Netherlands	*6 953* *2 085* 4 000	**100A1** Class FN 3228	**1990** Yssel—Vliet Combinatie B.V.—Capelle a/d Ijssel (243) 100,79 7,401 95,33 20,50 13,32 1dk	**M General Cargo** Heavy-load	MaK Oil 4SA 9Cy. 320 × 420 geared to sc 920bhp (677kW) Krupp MaK. Maschinenbau G.m.b.H.
7110672 MTOJ 303239 PD 325 Esd Pfd Rdr RTm	**FAIRLINE** ex Helen Keillor-83 ex Glen Affric-81 **John J. Buchan, Peter & J. Johnstone Ltd. & Bertie Gibson** Peterhead United Kingdom	**145** 68 65	✠Classed LR until 17/2/84	**1971**-7 J. Lewis & Sons Ltd.—Aberdeen (369) *24,33* 6,58 2,871 23,47 6,48 3,28 F 3,7 rf 1067 BK 152	**M Fishing** Side Trawler Mchy.aft	Blackstone Oil 4SA 6Cy. 222 × 292 reverse reduc to sc. shaft 600bhp (441kW) Lister Blackstone Mirrlees Marine Gen 2 × 15kW 415V 50Hz a.c. Fuel 24,5t (d.o.)

FAIRLOAD **Jumbo Navigation N.V.** Willemstad Netherlands Antilles & Aruba	**1 317** 949 2 558	BV	**1974** N.V. Schps. Gebr. van Diepen—Waterhuizen (1004) 88,22 15,07 5,512 73,94 14,97 7,55 2 dks	**M General Cargo** Heavy-load 1 Ho 51,3 ER G.3 800 B.3 760 1 Ha (stl) (47,3 × 11,5) ER Der 2(135)	MaK 9M452AK Oil 4SA 9Cy. 320 × 450 2 300bhp (1 692kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 120kW 380V 50Hz a.c. Fuel 325,0t (d.o.) 13,5kn
FAIRMAST **Fairplay Scheepvaart B.V.** Rotterdam Netherlands	T.Mk **3 745** 1 905 — **5 791** 3 509 6 833	BV	**1983** Schpsw. en Mach. Ysselwerf B.V.—Capelle a/d Ijssel (205) 109,91 (BB) 6,752/7,320 97,41 19,22 10,49 2 dks conv RoRo Cargo/ Heavy-load Carrier Deck Cargo 86	**M Heavy-load Carrier** 1 Ho 79,2 1 TwD 1 Ha (stl) (78,9 × 7,2) ER Der 2(500) 1(40)	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 sr geared to sc. shaft 4 000bhp (2 942kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 220kW 14kn
FAIRMORSE ex Sir Ernest Petter-39 **Quest International Inc.** United States of America	**161** 81 —		**1935** Smith & Rhuland—Lunenburg, N.S. *36,09* 7,93 ... ... 1 dk	**Wood TM General Cargo** Ref Mchy.aft	Fairbanks, Morse 2 Oil 2SA each 5Cy. 220 × 265 NE 39 Fairbanks Morse & Co. Beloit, Wi
FAIRNES ex Finnsnes-88 **J.J. Shipping Ltd.** Chelston Ship Management Ltd. Manila Philippines	*8 967* *4 542* 12 358 T/cm 23,6	✠100A1 SS 6/88 strengthened for heavy cargoes Ice Class 1A at a draught not exceeding 7.3 metres ✠LMC UMS EL Bt 558,0/58,0U2 FN 4002	**1978**-8 Nippon Kokan K.K.—Shimizu (372) 134,52 20,71 8,668 125,00 20,50 11,51 P 23,5 F 11,9 1 dk rf 102 6BH WB5755t incl DTw 599t & Comb. btm & STs in Nos. 1, 2 & 3 holds 4410t	**M Bulk Carrier** 4 Ho 28,8 21,2 3,4DT 20,4 13,5 ER G.15 276 B.14 631 4 Ha (stl) (21,5 × 12,7) (18,6 18,6 × 17,5) (12,3 × 12,7) ER Cr 2(25) 1(16)	Pielstick 12PC2-2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 6 000bhp (4 413kW) Nippon Kokan K.K. Tsurumi Works, Yokohama 2 AuxB (1 o.f. 1 ex.g) 10kgf/cm² (9,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 126,0t (d.o.) 718,0t (hvf) 14,75kn
FAIRPLAY II **Fairplay Schleppdampfschiffs-Reederei Richard Borchard G.m.b.H.** Hamburg Federal Republic of Germany	**170** — —	GL	**1974** Schiffswerft u. Masch. Max Sieghold—Bremerhaven (167) 26,45 8,84 2,801 23,80 8,79 3,61 1 dk	**TM Tug** Tractor Ice strengthened	Deutz RSBA6M528 2 Oil 4SA each 6Cy. 220 × 280 geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 × 24kW 2 Directional propellers 11,5kn
FAIRPLAY IV **Fairplay Schleppdampfschiffs-Reederei Richard Borchard G.m.b.H.** Hamburg Federal Republic of Germany	**180** — —	GL	**1978** Schiffswerft u. Masch. Max Sieghold—Bremerhaven (182) 26,73 8,84 2,801 23,80 8,81 3,61 1 dk	**TM Tug** Tractor Ice strengthened	Deutz RSBA6M528 2 Oil 4SA each 6Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln 11,25kn
FAIRPLAY IX **Fairplay Schleppdampfschiffs-Reederei Richard Borchard G.m.b.H.** Hamburg Antigua & Barbuda	**834** 129 —	GL	**1971** F. Schichau G.m.b.H.—Bremerhaven (1751) 49,48 11,69 5,490 44,02 11,31 6,13 B & F 25,3 1 dk	**M Tug** Fire-fighting Ice strengthened	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft Atlas-MaK Maschinenbau Kiel Gen 1 × 230kW 380V 50Hz a.c. Fuel 566,0t (d.o.) 14,75kn
FAIRPLAY V **Fairplay Schleppdampfschiffs-Reederei Richard Borchard G.m.b.H.** Hamburg Federal Republic of Germany	*208* *62* 120	GL	**1983** Th. Buschmann Schiffswerft—Hamburg ((200)) 26,73 8,84 2,809 24,82 8,81 3,61 1 dk	**TM Tug** Fire-fighting Tractor	Deutz RSBA6M528 2 Oil 4SA each 6Cy. 220 × 280 sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 1 × 28kW 1 × 23kW 400V 50Hz a.c. 2 Directional propellers Fuel 49,0t (d.o.)-6,5pd 11kn
FAIRPLAY VII ex Fairplay II-73 **Klaas Meijer** Netherlands	**136** 41 —	(GL)	**1959** Th. Buschmann Schiffswerft—Hamburg (76) 28,15 7,14 2,920 25,84 7,10 3,51 1 dk R	**M Tug** Ice strengthened	MAN G8V30/45 Oil 4SA 8Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 90kW 220V d.c. Controllable pitch propeller Fuel (d.o.) 12kn
FAIRPLAY XII **Fairplay Schleppdampfschiffs-Reederei Richard Borchard G.m.b.H.** Hamburg Federal Republic of Germany	**172** 44 —	GL	**1968** Th. Buschmann Schiffswerft—Hamburg (123) 27,72 7,75 3,231 24,74 6,66 3,76 1 dk	**M Tug** Fire-fighting Ice strengthened	MAN Oil 4SA 6Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 75kW 380V a.c. Fuel 61,0t (d.o.) 13kn
FAIRPLAY XIV ex Hanseatic-87 ex Raga I-79 ex Seetrans I-75 **Fairplay Schleppdampfschiffs-Reederei Richard Borchard G.m.b.H.** Hamburg Antigua & Barbuda	**825** 123 —	GL (AB)	**1971** F. Schichau G.m.b.H.—Bremerhaven (1752) 49,48 11,69 5,941 45,32 11,31 6,13 B & F 25,3 1 dk	**M Tug** Fire-fighting Ice strengthened	MaK 8M452AK 2 Oil 4SA each 8Cy. 320 × 450 geared to sc. shaft Atlas-MaK Maschinenbau Kiel Gen 3 × 250kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 589,5t (d.o.) 14,75kn
FAIRPLAY XV **Fairplay Schleppdampfschiffs-Reederei Richard Borchard G.m.b.H.** Hamburg Federal Republic of Germany	**170** — —	GL	**1975** Schiffswerft u. Masch. Max Sieghold—Bremerhaven (168) 26,65 8,84 2,801 23,80 8,79 3,59 1 dk	**TM Tug** Tractor Ice strengthened	Deutz RSBA6M528 2 Oil 4SA each 6Cy. 220 × 280 geared to sc. shaft Kloeckner Humboldt Deutz Koeln 2 Directional propellers 11,5kn
FAIRSTAR ex Oxfordshire-64 **Fairstar Shipping Corp.** P&O Lines Ltd. Monrovia Liberia	**21 619** 11 360 7 722	✠100A1 CS 9/89 ✠LMC EL of 2¾"SQ FN 7026	**1957**-2 Fairfield SB. & Eng. Co. Ltd.—Govan, Glasgow (775) 185,76 23,86 8,408 170,69 23,78 17,38 F 50,0 4 dks, 5th & 6th dks clear of mchy. space RW rf 457 conv Passenger/General Cargo/ Troopship 64 Coll BH to U dk, 9 to 2nd dk WB4765t incl. Tunnel tanks 803t, DTsf2042t, TwDa250t	**TS Passenger Ship** 488cbn 1300bth P	4 S Turb dr geared to sc. shafts 18 000shp (13 240kW) Pametrada Fairfield SB. & Eng. Co. Ltd. Govan WTB 47,4kgf/cm² (46,5bar) Spt 455°C 45,9kgf/cm² (45,1bar) WTB 47,4kgf/cm² (46,5bar) Spt 455°C 45,9kgf/cm² (45,1bar) db 10,5kgf/cm² (10,3bar) sg 10,5kgf/cm² (10,3bar) Gen 2 × 1200kW 2 × 500kW 225V d.c. Fuel 3 551,0t 233,5t 20kn
FAIRTECH II ex Daiei Maru No. 8-80 **Panas Shipping Co. Ltd.** Panama Panama	**498** 281 1 100		**1968** Shinhama Dock K.K.—Anan (560) 54,26 4,101 49,51 9,01 4,50 1 dk	**M General Cargo** G.1 120 B.1 000 1 Ha (24,2 × 5,7) ER	Hanshin Oil 1 050bhp (772kW) The Hanshin Diesel Works Ltd. Japan 11kn
FAIRTRY **Fairtry Inc.** Boston, Ma United States of America	**175** 125 —		**1985** Goudy & Stevens,—East Boothbay, Me (20) 36,43 34,14 8,54 4,73 1 dk	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 geared to sc. shaft 560bhp (412kW) Caterpillar Tractor Co. Peoria, Illinois
FAIRUZ ex Jagonia-62 **Sinai Manganese Co.** Suez Egypt	**322** 266 305		**1944** Alexander Findlay & Co.—Motherwell 58,53 9,17 1,683 9,12 1 dk conv RoRo Cargo/ Tank Landing Craft —	**TM General Cargo** 1 Ho	Paxman 2 Oil 4SA each 6Cy. 180 × 195 Davey, Paxman & Co. Ltd. Colchester Fuel 40,5t 9kn

8810798 PD 603	**FAIRWAY II** **Alex Summers** Peterhead United Kingdom	**150** —	EL 247,5/16,0 ✠CLASS WITHDRAWN at Owners' request 7/90	**1989**-1 Sigbjorn Iversen M/V. Skips.—Flekkefjord (69) 23,24 (BB) 7,10 3,490 19,82 7,01 3,70 B & F 15,9 1 dk rf -	**M Fishing** Side-fishing Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 with clutches couplings & sr geared to sc. shaft 525kW (714bhp) Caterpillar Inc. Peoria Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller
6710920 WTEB MA197 Df Esd Gc Pfd Rdr RTv SatCom 1504415	**FAIRWEATHER** **Government of The United States of America (Department of Transportation)** *Seattle, Wa* United States of America	**1 591** 578 528	(AB)	**1968** Jacksonville Shipyards—Jacksonville, Fl (644) 70,41 13,06 4,890 61,96 12,81 6,10 F 28,4 2 dks rf 305	**TM Research** Hydrographic	General Motors 2 Vee Oil 2SA each 12Cy. 216 × 254 sr sc. shafts 2 460bhp (1 809kW) General Motors Corp. La Grange Gen 2 × 300kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 437,0t
6717265 2333 Df Esd Gc Pfd Rdr RTm/h/v	**FAIRWIND** ex Vast Pioneer-89 ex Vast Start-89 ex Turkiye-88 ex Himmerland-77 **Fairwind Maritime Co. Ltd.** Valletta Malta	**13 792** 9 035 25 412 T/cm 34,6	BV ✠LR class withdrawn-Owners' request 4/89	**1967**-10 J. Readhead & Sons Ltd.—South Shields (620) 176,84 (BB) 22,97 10,110 167,65 22,79 13,64 P 32,4 F 12,8 1 dk rf 102	**M Bulk Carrier** Ice strengthened Str. ore cargoes 6 Ho 22,2 20,1 19,2 19,5 20,1 21,0 ER G.31 464 6 Ha (stl) (14,4 13,0 12,1 12,1 13,0 12,1 × 11,2) ER Cr 3(10)	4P B&W Oil 2SA 6Cy. 740 × 1600 7 282kW (9 900bhp) Harland and Wolff Ltd. Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 605,5t (hvf)-35,0pd
7505877 WYR2950 570062 Esd Gc Pfd Rdr RT	**FAIRWIND** ex Endeavor-79 **M.V. Endeavor Ltd. Partnership** Wilmington, De United States of America	**168** 114 —	(AB)	**1975** Delmar Systems Inc.—Larose, La (3) 9,76 — 31,88 9,71 4,58 1 dk BK 51	**TM Tug**	Polar 2 Oil 4SA each 8Cy. 250 × 300 reverse geared to sc. shafts A/B Bofors Nohab Gen 2 × 75kW Fuel 290,5t (d.o.)
8318879 DZEZ 229074 Df Esd Gc Rdr RT AMVER	**FAIRWIND EXPRESS** ex Future Express-87 **Sea Queen Shipping Corp.** Wealth Ocean Services Ltd. Manila Philippines	*22 089* *12 665* 39 055 T/cm 47,2	NK	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2902) 180,80 (BB) 30,54 10,932 171,02 30,51 15,32. 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,0 27,0 27,0 27,0 24,9 ER G.46 112 B.44 492 5 Ha (stl) (15,2 × 12,8) (19,2 19,2 19,2 19,2 × 15,2) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 6 800bhp (5 002kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 450kW 450V 60Hz a.c. Fuel 86,5t (d.o.) 1 626,5t (hvf)-23,0pd
7917941 ELAK6 6882 Df Esd Gc Pfd Rdr RT AMVER	**FAIRWIND VENTURE** **Dah Wah Shipping Co. Ltd.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**31 077** 22 124 60 192 T/cm 63,4	AB	**1981** China SB. Corp. (Keelung Division) —Keelung (179) 222,99 (BB) 12,439 213,01 32,21 17,81 F 15,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.73 538 HeCls. ptB 7 Ha (stl) (9,7 × 13,1) (13,4 13,4 13,4 13,4 13,4 13,4 × 14,6) ER	Sulzer Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Taiwan Mach. Mfg. Corp. Gen 3 × 480kW Fuel 200,5t (d.o.) 2 763,0t (hvf)-50,5pd
7607091 LEHD 18967 Rdr RT	**FAIRY** ex Termon-86 **P/R Fairy** Haugesund Norway	*284* *85* —	NV	**1977** Sigbjorn Iversen M/V. Skips.—Flekkefjord (38) 30,51 7,24 3,401 26,29 7,12 3,92 2 dks rf 800 BK 203	**M Fishing** Side Trawler 2 Ho ER 2 Ha (each 1,9 × 2,1) ER	Alpha Oil 4SA 6Cy. 225 × 300 1 100bhp (809kW) NE 85 MAN-B&W Diesel A/S Gen 2 × 40kW 220V 50Hz a.c.
8322105 PEBG 5468 Df Esd Gc Pfd Rdr RT	**FAITH** ex Frisian Faith-87 ex Akak Faith-86 ex Frisian Faith-86 ex Esa 1-85 ex Frisian Faith-85 ex Samsun Faith-85 **Ridder Ship B.V.** General Shipping & Chartering Services V.o.f. "GENCHART" Heerenveen Netherlands	*3 986* *2 419* 6 025	**✠100A1** SS 3/90 strengthened for container cargoes in the holds and on hatch covers Ice Class 1C where output from main engine is limited to 2205kW at 570 engine rpm **✠LMC** **UMS** EL X 495,0/46,0U3(a) FN 2631	**1985**-6 Scheepsw. & Mach. Fab. De Groot & Van Vliet B.V.—Slikkerveer (414) 106,63 (BB) 18,09 6,593 99,60 17,90 8,51 P 11,6 F 8,0 2 dks rf nil SF 4BH to U dk, 3 to 2nd dk WB2020T incl. starboard DTf55.0T, wing tanks 548T	**M General Cargo** pt higher tensile steel 3 Ho 24,0 27,0 21,0 ER 1 TwD G.8 149 B.7 800 TEU 419 C.Ho 142/20' (40') C.Dk 277/20' (40') 3 Ha (stl) (18,7 25,4 18,7 × 12,7) ER Cr 2(25-65)	Werkspoor Oil 4SA 6Cy. 410 × 470 with flexible sr geared to sc. shaft 4 000bhp (2 942kW) Stork-Werkspoor Diesel B.V. Gen 1 × 499kW 3 × 234,25kW 380V Controllable pitch propeller Thw. thrust propeller fwd Fuel 55,0t (d.o.) 457,0t (hvf)-13,5pd
7417068 HQBC8 U192-00768 Esd RT	**FAITH** **Mandel R. Borden** Roatan Honduras	**127** 85 —		**1974** Desco Marine—St. Augustine, Fl (F173) 22,86 2,744 20,99 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria Fuel (d.o.)
7383384 C6IK7 715987 Df Esd Gc Pfd Rdr RTh AMVER	**FAITH I** ex Faith-87 ex Varanger-84 **Faith Ltd.** Wallem Shipmanagement Ltd. Nassau Bahamas	*20 812* *14 687* 37 797 T/cm 42,4	NV	**1974** Kaldnes M/V A/S—Tonsberg (201) 185,78 (BB) 26,19 11,761 178,19 26,15 15,68 P 40,0 F 19,9 1 dk rf 76 Bow/CM 92 Diam. 0,300 MH 1,5	**M Tanker** Stern disch. 24 Ta ER L.(oil) 48 380 HeCls. BC 4 Cargo pumps total 3 600T/hr	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Nylands M/V Gen 3 × 424kW 440V 60Hz a.c. Fuel 287,5t (d.o.) 2 093,5t (hvf)-38,5pd
7947740 611327	**FAITH MARIE** **Faith Marie Inc.** Houma, La United States of America	**136** 92 —		**1979** ....Dulac, La *22,62* 6,86 3,54 1 dk	**M Fishing**	Oil 460bhp (338kW)
7206964 P3DR2 708243 Df Esd Gc Pfd Rdr RTv	**FAITH STAR** ex Cape Sounion-87 ex Epidavros Gulf-83 ex Indah Jumbo-82 ex Harngjin-80 ex Daishowa Venture-78 **Faith Star Shipping Co. Ltd.** Hellenic Star Shipping Co. S.A. Limassol Cyprus	**9 533** 6 563 16 914 T/cm 27,6	NV (AB) (KR) LR class withdrawn-Owners' request 4/1/90	**1972** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1161) 148,42 22,56 8,989 138,00 22,51 11,89 P 27,2 F 9,2 1 dk rf nil	**M Bulk Carrier** 4 Ho 23,6 26,4 26,4 26,4 ER G.21 690 B.21 004 4 Ha (stl) (13,9 × 11,2) (17,1 17,1 17,1 × 11,9) ER 12W Der 4(20)	Sulzer Oil 2SA 6Cy. 680 × 1250 5 884kW (7 999bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 720,0t
8705412 ZCAJ3 715329 Df Esd Gc Pfd Rdr RT	**FAITHFUL** **Bermuda Marine & Port Authority** Hamilton Bermuda (British)	*302* *92* —	**✠100A1** tug Bermuda Service, not more than 200 miles seaward. **✠LMC** EL E 302,5/17,5U2 FN 384	**1990**-3 Cochrane Shipbuilders Ltd.—Selby (151) 31,01 9,74 4,166 27,00 9,30 4,90 F 14,1 1 dk rf 750 4BH WB70T	**TM Tug** Fire-fighting Pollution Control	Ruston 2 Oil 4SA each 6Cy. 270 × 305 with flexible couplings & dr geared to sc. Ruston Diesels Ltd. Gen 3 × 80kW 230V 60Hz a.c.
8718196	**FAITHFUL** **A. Phimster & others** Lochinver Fishselling Co. Ullapool United Kingdom	**236** 150 —		**1988** Yorkshire D.D. Co. Ltd.—Hull (315) 23,47 7,40 22,66 7,32 3,75 1 dk	**M Fishing** Stern Trawler	Deutz Vee Oil 4SA 12Cy. 142 × 160 494kW (672bhp) Kloeckner Humboldt Deutz Controllable pitch propeller
5111907 401733 D 604 Df Esd Pfd RTm	**FAITHLIE** **Patrick J. Quill** Dublin Irish Republic	**169** 57 63	✠Classed LR until 5/67	**1957**-5 Montrose Shipyard Ltd.—Montrose *31,86* 7,19 30,48 7,01 3,81 F 5,5 rf 991	**Wood M Fishing** Side Trawler 1 Ho 10,2 3 Ha (0,9 0,9 1,3 × 0,9) Der 1(-)	Widdop Oil 2SA 4Cy. 318 × 470 440bhp (324kW) H. Widdop & Co. Ltd. Gen 2 × 7,5kW 110V d.c. Fuel (d.o.)

FAJAL II ex Brix-90 ex Gorce-87 ex Alecto-73 **Rederi K/S Fajal II Co.** Alba Shipping Ltd. Balboa Panama	**500** 378 1 392	PR (NV)	**1967** Soviknes Verft A/S—Syvikgrend (68) 68,59 11,54 3,741 63,71 11,50 5,69 P 15,3 1 dk & S dk rf 51	**M Tanker** Bunkering Ice strengthened 8 Ta ER L.(oil) 1 542	OSD HeCls. C	MWM Oil 4SA 6Cy. 320 × 480 1 050bhp (772kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 50kW 220V 60Hz a.c. Controllable pitch propeller Fuel 65,5t (d.o.)-4,0pd 11kn
FAJAR ex Kedawang-88 ex Hokutai Maru-86 **Berjaya Tankers (M) Sendirian Berhad** Berjaya Shipping Sendirian Berhad Port Kelang Malaysia	**697** 471 1 561	NK	**1973** Nishii Dock Co. Ltd.—Ise (239) 69,70 10,04 4,537 62,82 10,01 5,72 1 dk RW	**M Tanker** Mchy.aft		Daihatsu 8PSHTC-26D Oil 4SA 8Cy. 260 × 320 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 10kn
FAJAR No. 1 ex Goei Maru No. 16-82 **P.T. Mina Fajar Raharja** Jakarta Indonesia	**431** 238 —	KI	**1970** Kochiken Zosen—Kochi (397) - - 3,150 47,44 8,11 3,51 1 dk	**M Fishing** Side-fishing Tuna Long-line		Hanshin Oil 4SA 6Cy. 280 × 440 950bhp (699kW) The Hanshin Diesel Works Ltd. Japan
FAJARDO **Caribe Tugboat Corp.** San Juan Puerto Rico (U.S.A.)	**191** 101 —	AB	**1966** Equitable Equipment Co.—Madisonville, La (1430) 29,11 8,84 3,595 26,52 8,60 4,02 1 dk BK 51	**TM Tug**		Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 205V 60Hz a.c.
FAJEN ex AMC U3 ex LCT 6-887 **Dennis E. Wagner** Juneau, Ak United States of America	**174** 153 —		**1944** Darby Products of Steel Plate Corp.—Kansas City, Ks *30,55* 9,76 1,55 1 dk conv Landing Craft — conv Coastal Minesweeper —	**TrM General Cargo** Mchy.aft		Gray 3 Oil 2SA each 6Cy. 108 × 127 495bhp (364kW) Gray Marine Motor Co. Detroit, Mi
FAJR **Societe de Peche** Morocco	**295** — 289	BV (Class cont.)	**1990** S.A. Balenciaga—Zumaya (344) … … … 32,62 8,81 3,87	**M Fishing** Stern Trawler & Side Trawler		MaK 12M552AK Vee Oil 4SA 12Cy. 450 × 520 739kW (1 005bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel
FAJRE ex Farhad-80 **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Bandar Khomeini Iran	**167** 48 70	✠**100A1** tug Persian Gulf service ✠**LMC** EL (D)B ¾"U2 FN 264 **SURVEYS OVERDUE**	**1976**-1 Towa Zosen K.K.—Shimonoseki (484) 27,92 7,35 2,760 25,10 7,00 3,51 RAD 2,5 1 dk rf 584 4BH WB3t	**M Tug** Fire-fighting		Blackstone ESL8MK2 Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 52kW 225V 50Hz a.c.
FAKI TRADER ex Anitra-90 ex Haithabu-84 ex Anita Schutt-79 ex Westermoor-76 **Sea Falcon Ltd.** Port Louis Mauritius	**499** 302 1 068	GL	**1965** Schiffsw. Hugo Peters—Wewelsfleth (526) 64,80 10,11 3,717 58,25 10,06 5,82 P & B 36,3 F 7,4 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 27,4 ER 1 TwD 40,8 G.1 804 B.1 643 1 Ha (stl) (9,1 × 5,5) 2 Ha (w) (each 10,9 × 6,1) ER Der 3(3)		MaK 8MU451AK Oil 4SA 8Cy. 320 × 450 730bhp (537kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 3 × 11kW 380V 50Hz a.c. Fuel (d.o.) 10,5kn
FAKREDINE ex Lila-87 ex Minola-87 ex Higashikawa Maru-83	**4 989** 3 534 9 915	(NK) (NV)	**1972** Imabari Zosen—Marugame (1006) 119,89 20,55 7,519 112,60 20,50 9,56 P 22,9 F 12,8 1 dk RW	**M General Cargo** 2 Ho ER G.12 830 B.12 011 2 Ha (stl) (31,8 31,2 × 10,3) ER Der 4(21)		Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 224kW 445V 60Hz a.c. Fuel 892,0t-23,5pd 13,5kn
FAKTOR ex Rytind-87 ex Scanblue-77 ex Bente Steen-77 **Sandfrakt A/S** Kopervik Norway	**299** 197 823	BV	**1971** P/f Skala Skipasmidja—Skala (19) 55,28 10,52 3,322 49,69 10,47 5,67 2 dks rf 51	**M General Cargo** Mchy.aft 1 Ho 39,0 G.1 812 B.1 587 1 Ha (stl) (25,3 × 6,1) 2W Der 2(5)		Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 106,5t (d.o.)-3,0pd 11kn
FAL EXPRESS ex Faisal-85 United Arab Emirates	**246** 168 350	(AB)	**1977** Asia Pacific Shpyd (Pte) Ltd.—Singapore (310) 1,639 36,58 9,15 2,47 1 dk	**TM Landing Craft** Bow ramp		Caterpillar 3306T 2 Oil 4SA each 6Cy. 121 × 152 reverse reduction geared to sc. shafts 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 6,5kn
FAL II ex Layya-90 ex Alshandagha-83 ex Touraco-69 **Fal Shipping Co. Ltd.** Sharjah United Arab Emirates	**834** 417 1 000	BV	**1965** At. & Ch. C. Auroux—Arcachon 61,70 9,40 3,950 55,48 9,35 4,14 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 341		MWM Oil 4SA 6Cy. 320 × 480 710bhp (522kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 20kW 380V d.c. Fuel 50,5t 11kn
FAL IV ex Samha-90 ex Arrisha-84 **Fal Shipping Co. Ltd.** Sharjah United Arab Emirates	**891** 474 1 605	✠**100A1** SS 11/82 oil tanker ✠**LMC** EL L 1$\frac{3}{16}$"U2 FN 1007	**1969**-11 Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen (290) 72,04 11,28 3,834 65,79 11,00 4,30 P 16,2 F 12,5 1 dk rf 102 10BH WB215t incl. DTsf135t DTa31t	**M Tanker** 10 Ta ER L.(oil) 1 966		Deutz Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 36kW 1 × 20kW 380V 50Hz a.c. Fuel 90,0t (d.o.) 10,5kn
FAL VI ex Al Khaleej-90 ex Assahm-84 **Fal Shipping Co. Ltd.** Sharjah United Arab Emirates	**672** 360 1 290	✠Classed LR until 9/88	**1968**-9 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (357) 68,03 10,24 3,839 61,17 10,01 4,20 P 16,8 F 11,9 1 dk rf 102	**M Tanker** 8 Ta ER L.(oil) 1 539		Deutz Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 27kW 1 × 20kW 380V 50Hz a.c. Fuel 72,5t (d.o.) 10,5kn
FAL VIII ex Fal VII-90 ex Bowoon No. 7-86 ex Tenkei Maru No. 2-77 **Fal Shipping Co. Ltd.** Sharjah United Arab Emirates	**3 084** 1 556 5 482 T/cm 12,1	BV (KR) (NK)	**1969** Koyo Dockyard Co. Ltd.—Mihara (558) 99,45 15,04 6,766 92,00 15,02 7,78 P 20,5 F 11,9 1 dk Bow/CM 20 Diam. 0,257	**M Tanker** 10 Ta ER L.(oil) 6 828 2 Cargo pumps total 1 000T/hr	HeCls. CptB	Akasaka 6DH51SS Oil 4SA 6Cy. 510 × 840 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 100kW 445V a.c. Fuel 47,5t (d.o.) 429,0t (hvf)-12,0pd 11kn
FAL X ex Fal IX-90 ex Bowoon No. 9-86 ex Tomiwaka Maru No. 8-77 **Fal Shipping Co. Ltd.** Sharjah United Arab Emirates	**4 213** 2 713 7 069 T/cm 15,3	BV (KR) (NK)	**1972** Imabari Zosen—Imabari (293) 109,63 16,39 6,963 103,00 16,34 8,39 P 22,3 F 9,5 1 dk RW Bow/CM 32 Diam. 0,319	**M Tanker** Oil Molasses 10 Ta ER L.(oil) 8 951 2 Cargo pumps total 1 500T/hr	HeCls. CptB	Mitsubishi 8UET45/80D Oil 2SA 8Cy. 450 × 800 3 972kW (5 400bhp) Kobe Hatsudoki Seizosho Kobe Gen 2 × 160kW 445V 60Hz a.c. Fuel 88,0t (d.o.) 769,0t (hvf)-16,5pd 13,5kn
FAL XII ex Shoosh-90 ex Rose Garden-89 ex Rose Garden Maru-88 ex Sea Asia-79 ex Nisshin Maru-79 **Fal Shipping Co. Ltd.** Sharjah United Arab Emirates	**2 553** 1 626 4 365 T/cm 10,0	BV NK	**1966** Nipponkai Heavy Ind. Co. Ltd.—Toyama (125) 92,79 13,24 6,295 86,01 13,21 6,99 P 19,6 F 8,2 1 dk Bow/CM 42	**M Tanker** 4 Ta ER L.(oil) 5 409 2 Cargo pumps total 1 000T/hr		Ito M476LHS Oil 4SA 6Cy. 470 × 820 1 765kW (2 400bhp) Ito Tekkosho Shimizu Gen 2 × 56kW 445V a.c. Fuel 376,0t-8,0pd 12,25kn

7123851 A6E2250 UAE/SH J/610 Rdr RT	**FAL XIV** ex Al Khan-90 ex Almahroussa-88 ex Toshitoku Maru No. 31-81 **Fal Shipping Co. Ltd.** Sharjah United Arab Emirates	**978** 587 2 170	BV NK	**1971** Kyokuyo Zosen Tekko K.K.—Chofu (231) 75,75 11,64 4,747 70,01 11,61 5,57 P 16,8 F 16,2 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 697	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 geared to sc. 1 472kW (2 001bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 52kW 220V a.c. Fuel 87,5t-6,5pd
7119654 A6E2242 UAE/SH A/584 Rdr RT	**FAL XVI** ex Marwa-90 ex Habiba-87 ex Koki Maru-79 **Fal Shipping Co. Ltd.** Sharjah United Arab Emirates	**1 574** 837 3 261	BV (NK)	**1971** Shimoda Dockyard Co. Ltd.—Shimoda (186) 83,60 12,83 5,012 78,11 12,79 6,10 P 10,4 F 8,9 1 dk Diam. 0,250 len 73	**TM Tanker** CBT 8 Ta ER L.(oil) 3 770 2 Cargo pumps total 2 000T/hr	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 geared to sc shafts 1 250kW (1 699bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 64kW 1 × 40kW 225V a.c. Fuel 85,0t (d.o.) 70,0t (i.f.o.)-6,5pd
6402705 A6LH UAE/S H/701 Df Esd Gc Pfd Rdr RTm/h/v	**FAL XVIII** ex Al Hamria-90 ex Fal XXII-89 ex Nejmat El Petrol XVII-88 ex Petrostar XVII-83 ex British Hazel-82 **Fal Shipping Co. Ltd.** Sharjah United Arab Emirates	**12 964** 7 537 20 795 T/cm 32,1	**✠100A1** SS 7/89 oil tanker (cc) **✠LMC** EL it $2\frac{7}{16}$"SQ FN 5565	**1964**-5 Swan, Hunter & Wigham Richardson Ltd. —Wallsend (1895) 171,02 22,48 9,468 161,86 22,41 11,97 P 34,8 F 19,2 1 dk RW rf 102 Bow/CM 83 Diam. 0,310 16BH WB554t	**M Tanker** Stern disch. 33 Ta ER L.(oil) 27 887 HeCls. BC 4 Cargo pumps total 2 200T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 5 517kW (7 500bhp) Wallsend Slipway Engineers Ltd. 2 WTAuxB 305lbf/in^2 (21,1bar) Spt 271,2°C 285lbf/in^2 (19,7bar) e(ex.g) 305lbf/in^2 (21,1bar) Spt 285lbf/in^2 (19,7bar) sg 145lbf/in^2 (10,0bar) Gen 2 × 550kW 1 × 244kW 400V 60Hz Fuel 1 281,0t (hvf)-30,5pd
6729529 A6KL 551 Df Esd Gc Pfd Rdr RT	**FAL XX** ex Burnoisland-87 ex Bernardo Strozzi-86 ex Dona Margarita-85 ex Oltenia-81 **Fal Shipping Co. Ltd.** Sharjah United Arab Emirates	**22 243** 14 492 36 150 T/cm 45,4	BV (AB) (RNR) ✠Classed LR until 9/69	**1967**-10 Hitachi Zosen—Innoshima (4099) 190,02 28,33 11,720 180,02 28,01 15,30 P 38,8 F 19,2 1 dk rf nil	**M Tanker** 19 Ta ER L.(oil) 45 142 3 Cargo pumps total 3 000T/hr	B&W 10-74VT Oil 2SA 10Cy. 740 × 1600 16 500bhp (12 137kW) Hitachi Zosen Sakurajima Works Gen 3 × 300kW 380V 50Hz a.c. Fuel 3 450,5t (hvf)
6804226 A6KU UAE/S H/603 Df Esd Gc Pfd Rdr RTv SatCom	**FAL XXII** ex Fal XXI-90 ex Calypso-88 ex Amoco Cremona-86 **Fal Shipping Co. Ltd.** Sharjah United Arab Emirates	*38 065* *26 934* 73 982 T/cm 74,4	BV (AB)	**1968** Mitsui SB. & Eng. Co. Ltd.—Tamano (789) 240,55 (BB) 36,02 12,758 230,13 35,97 16,46 P 47,6 F 17,1 1 dk RW rf 51 Bow/CM 127 Diam. 0,406 MH 2,1	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 88 072 HeCls. CptB 3 Cargo pumps total 6 000T/hr	B&W Oil 2SA 8Cy. 840 × 1800 16 800bhp (12 357kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 560kW 450V 60Hz a.c. Fuel 366,0t (d.o.) 3 658,0t (hvf)-63,0pd
5260851 Df Esd RT	**FALAH X** ex Rashed 10-77 ex Odaw-65 **United Fisheries of Kuwait K.S.C.** Kuwait Kuwait	**335** 114 —	✠Classed LR until 12/74	**1962**-6 T. Mitchison Ltd.—Gateshead (156) 38,94 9,25 34,75 9.00 4,42 F 12,2 rf 787 BK 51	**M Fishing** Stern Trawler	National Gas Oil 4SA 8Cy. 229 × 305 with flexible couplin reverse geared to sc. shaft 830bhp (611kW) National Gas & Oil Eng. Co. Ashton-under
7906291 YQIM 553 Df Esd Gc Rdr RT	**FALCIU** **Compania de Navigatie ROMLINE** Constantza Romania	**3 875** 1 928 6 525 **6 127** 3 261 8 850	RNR	**1980** Santierul Naval Galatz—Galatz (684) 130,89 (BB) 17,71 6,781/8,100 121,04 10,19 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	MAN Oil 4SA 6Cy. 520 × 550 6 000bhp (4 413kW) Intreprinderea de Const. de Masini Resita Gen 1 × 400kW 3 × 200kW 400V 50Hz Fuel 583,0t
8917704 DJQO Df Esd Gc Pfd Rdr RT	**FALCKENSTEIN** **Kieler Verkehrs A.G. (KVAG)** Kiel Federal Republic of Germany	*194* *58* 64	GL	**1990** Schiffswerft Johann Oelkers K.G.—Hamburg (606) 26,60 9,60 2,603 - 9,21 3,60	**TM Tug/Ferry** Icebreaker	MWM 2 Oil 4SA each 6Cy. 230 × 270 with clutche flexible couplings & sr geared to sc. sha Motorenw. Mannheim A.G. (MWM) Gen 2 × 33,6kW 380V a.c. 2 Directional propellers
6827759 SIYE Df Esd Gc Pfd Rdr RTm/v	**FALCO** ex Naven-89 ex Thuntank 4-81 **P/R for M/S "Falco"** Sinbad Shipping A/B Goteborg Sweden	T.Mk **1 388** 761 **1 599** 951 2 885	NV	**1969** Falkenbergs Varv AB—Falkenberg (151) 82,05 11,54 5,423 76,10 11,46 P 24,4 B 13,2 F 18,0 2 dks rf 51 Bow/CM 49 Diam. 0,203 deepened 70	**M Tanker** Ice strengthened 12 Ta ER L.(oil) 3 084 HeCls. C 12 Cargo pumps total 4 800T/hr	Brons Vee Oil 2SA 16Cy. 220 × 380 1 600bhp (1 177kW) Appingedammer Brons Gen 2 × 88kW 380V 50Hz a.c. Controllable pitch propeller Fuel 134,0t (d.o.)-6,5pd
7393432 IPCU 573 Esd RT	**FALCO** **Cooperativi Pescatori Montecristo** Cetara Italy	**196** 82 —	(RI)	**1975** Cant. Nav. Codecasa—Viareggio (F24) 36,66 7,12 2,109 29,88 7,09 3,51 1 dk	**M Fishing** Mchy.aft	Deutz Oil 2SA 8Cy. 235 × 330 750bhp (552kW) Kloeckner Humboldt Deutz
7504689 YVDE Df Esd Gc Pfd Rdr RTh/v AMVER	**FALCON** **Compania Anonima Venezolana de Navegacion (CAVN)** La Guaira Venezuela	*10 308* *6 159* 14 814	AB	**1977** Oy Navire Ab—Naantali/Nadendal (55) 159,26 (BB) 22,05 8,300 145,01 22,01 12,63 P 44,2 F 26,9 2 dks, 3rd dk in Nos. 2, 3 & 4 Holds rf 102	**M General Cargo** Ref 6cbn 10bth P 4 Ho ER 12 TwD G.21 329 B.20 642 In.1 505 L.1 730 TEU 140 C. 140/20' 7 Ha (stl) (8,1 × 6,9) (15,1 15,1 15,1 × 8,0) ER (4,9p&s × 2,9) (2,5 × 4,9) Cr 2(12,5) Der 1(60) 10(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Oy Wartsila Ab Gen 3 × 660kW Fuel 154,5t (d.o.) 1 219,5t (hvf)-34,0pd
7016280 J8DB8 Df Esd Gc Pfd Rdr RTm/h/v	**FALCON** ex Novia-90 **Kestrel Marine Ltd.** South African Marine Corp. Ltd. (SAFMARINE) Kingstown St. Vincent and the Grenadines	T.Mk **6 377** 4 233 12 859 **9 091** 6 413 15 202	GL (NV)	**1970** Bremer Vulkan A.G.—Bremen-Vegesack (955) 139,55 (BB) 21,04 8,198/9,173 132,01 20,99 12,32 B 27,2 F 12,2 2 dks rf nil	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 16,0 19,5 16,3 20,4 19,5 ER 5 TwD G.21 482 B.19 120 TEU 276 5 Ha (stl) (10,5 × 7,9) (12,7 11,2 14,2 12,7 × 10,5) ER 10W Der 1(60) 10(10)	MAN Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Bremer Vulkan A.G. Bremen-Ve Gen 3 × 320kW 440V 60Hz a.c. Fuel 118,0t (d.o.) 1 028,0t (hvf)-29,0pd
6820828 LASA3 N-00225 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**FALCON** **Falconbridge Nikkelverk** Rasmussen Management A/S Kristiansand Norway (NIS)	**6 586** 3 216 9 652	NV	**1968** A/S Fredriksstad M/V—Fredrikstad (402) 129,01 18,65 8,014 119,23 18,60 10,16 P 33,6 F 13,5 1 dk rf nil	**M General Cargo** Ice strengthened 6 Ho 8,1 12,8 16,0 12,8 16,0 9,6 ER G.12 326 B.8 946 6 Ha (stl) (6,4 9,6 11,9 9,6 11,9 6,4 × 9,3) ER Cr 1(10) Der 2(5)	Gotaverken Oil 2SA 6Cy. 680 × 1500 6 400bhp (4 708kW) A/S Fredriksstad M/V Gen 3 × 390kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 509,0t (hvf)-25,0pd
7927453 JLGI 123685 Df Esd Gc Pfd Rdr RT AMVER	**FALCON** **Makoto Senpaku Co. Ltd.** Tokyo Japan	**3 345** 1 855 4 166	NK	**1980** K.K. Taihei Kogyo—Akitsu (1357) 99,57 7,116 91,52 15,82 9,33 P 22,9 F 9,8 2 dks	**M Refrigerated Cargo** In.4 648 3 Ha (stl) ER Der 6(5)	Hanshin Oil 4SA 6Cy. 540 × 850 3 678kW (5 000bhp) The Hanshin Diesel Works Ltd. Gen 2 × 570kW 450V 60Hz a.c. Fuel 180,5t (d.o.) 606,5t (hvf)-17,0pd
7395521 WYV3693 558059 Df Esd Gc Pfd Rdr RT	**FALCON** ex Katherine Lisa-79 **Ralstag Marine Partnership** Los Angeles- United States Long Beach, Ca of America	**958** 461 —		**1974** San Diego Mar. Co.—San Diego, Ca (188) 67,26 12,07 4,954 62,18 11,56 5,34 1 dk	**M Fishing** Tuna Seiner	Alco Vee Oil 4SA 18Cy. 229 × 267 4 000bhp (2 942kW) Alco Engine Co. Thw. thrust propeller fwd

FALCON ex Kortes-85 ex Etsuzan Maru No. 1-79 **Island Enterprises (Pte.) Ltd.** Male Maldives	**483** 269 740 T/cm 3,8	(KR)	**1968** Higaki Zosen K.K.—Imabari (78) 54,16 8,72 3,933 49,08 8,69 4,40 P 7,4 F 14,7 1 dk Bow/CM 27 Diam. 0,203	**M Tanker** Chemical 8 Ta ER L.1 180 HeCls. ptB 2 Cargo pumps total 600T/hr	Hanshin Oil 4SA 6Cy. 330 × 500 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 32kW 225V a.c. Fuel 41,5t-3,5pd 10,75kn
FALCON ex Ross Falcon-76 **Noordvisserij N.V.** Oostende Belgium	**278** 84 —	✠Classed LR until 11/3/77	**1961**-9 Cochrane & Sons Ltd.—Selby (1466) *33,47* 7,57 32,77 7,47 3,81 F 6,1 RW rf 762 BK 178	**M Fishing** Side Trawler	A.B.C. 6MDZX Oil 4SA 6Cy. 256 × 310 1 000bhp (736kW) E made75 fitted— Anglo-Belgian Co. N.V. Gent/Gand
FALCON ex Lamnalco Falcon-76 **Arabian American Oil Co. Ltd. (ARAMCO)** Ras Tanura Saudi Arabia	**166** 31 253	✠Classed LR until 23/3/78	**1974**-7 Halter Marine Services, Inc.—New Orleans, La (425) 30,48 7,55 2,629 26,45 7,32 3,20 F 15,0 1 dk rf 1168	**TM Supply Launch** Deck Cargo	General Motors 12V-71-N 2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 050bhp (772kW) General Motors Corp. Detroit, Mi Gen 2 × 24kW 440/220V 60Hz a.c.
FALCON ex Citation **Cal Dive International N.V.** Panama Panama	**138** 94 —		**1963** Breaux's Bay Craft Inc.—Loreauville, La 6,58 26,14 6,56 3,23 1 dk	**Aluminium Alloy M Crewboat**	2 Oil geared to sc. shaft 2 000bhp (1 471kW) .... Fuel (d.o.)
FALCON **Modern Products Inc.** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (F182) 22,86 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Caterpillar D343SCAC Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
FALCON ARROW **Daphne Shipping Corp.** Jardine Ship Management Ltd. Nassau Bahamas	**25 268** 12 850 38 747 T/cm 46,1	NV	**1977** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1044) 182,00 (BB) 29,06 11,612 174,00 29,01 16,11 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 18,7 27,4 27,4 27,4 18,3 ER G.41 684 B.40 745 HeCls. B TEU 1100 5 Ha (stl) (17,5 × 18,0) (26,2 26,2 26,2 18,3 × 22,9) ER Cr 2(25)	B&W 7K74EF Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 650kW 450V 60Hz a.c. Fuel 229,0t (d.o.) 2 062,5t (hvf)-46,0pd 14,5kn
FALCON CHAMPION **Connecticut National Bank** Seahawk Management Inc. New York, NY United States of America	**17 735** 12 154 33 869 T/cm 43,9	AB	**1984** Bath Iron Works Corp.—Bath, Me (405) 202,95 25,63 9,602 194,80 25,61 15,45 F 20,5 1 dk rf nil Bow/CM 118 Diam. 0,250 MH 1,5	**M Tanker** IGS SBT Stern disch. 12 Ta ER L.(oil) 35 623 4 Cargo pumps total 3 851T/hr	Enterprise 2 Vee Oil 4SA each 16Cy. 432 × 533 with clutches & sr geared to sc. shaft 14 720bhp (10 827kW) Delaval Turbine Inc. (Enterprise Div.) Oakland, Ca Gen 2 × 1200kW Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 16kn
FALCON COUNTESS ex Susquehanna-84 ex Falcon Countess-76 **Falcon Tankers Inc.** Seahawk Management Inc. New York, NY United States of America	**20 751** 16 954 37 874 T/cm 46,0	AB	**1972** Ingalls SB. Div. of Litton Systems Inc. —Pascagoula, Ms (1164) 204,93 (BB) 27,18 11,040 194,47 27,13 14,25 P 33,3 F 17,1 1 dk rf 76 Bow/CM 108 Diam. 0,250 MH 0,9	**M Tanker** Stern disch. 18 Ta ER L.(oil) 47 855 HeCls. C 5 Cargo pumps total 5 583T/hr	Pielstick 4 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shaft 15 000bhp (11 033kW) Ch. de l'Atlantique St Nazaire Gen 2 × 500kW 440V 60Hz a.c. Fuel 2 662,0t (hvf)-59,0pd 16,5kn
FALCON CREST ex Labradoc-88 **Genav Maritime Co. Ltd.** Valletta Malta	**3 373** 2 260 5 565	✠**100A1** Lake SS 5/89 winters in Great Lakes Ice Class 3 ✠**LMC** **UMS** EL u $1\frac{11}{16}$"SQ FN 2099	**1966**-4 Davie SB. Ltd.—Lauzon, P.Q. (656) 96,02 15,09 7,017 91,14 14,94 8,08 P 18,9 RQD 38,5 F 28,1 1 dk rf 76 NS 5BH WB1233t incl. TwDf167t	**M General Cargo** 3 Ho 17,0 29,2 17,0 ER G.7 532 B.6 796 4 Ha (stl) (each 9,1 × 9,1) ER 8W Der 8(5)	Fairbanks, Morse 2 Vee Oil 2SA each 12Cy. 206 × 508 sr reverse geared to sc. shaft 4 000bhp (2 942kW) Canadian Locomotive Co. Ltd. Kingston, Ont. Gen 3 × 165kW 575V 60Hz a.c. Controllable pitch propeller Fuel 331,5t (d.o.)-12,0pd 12kn
FALCON DUCHESS ex Eclipse-85 ex Falcon Duchess-84 ex Neches-83 ex Falcon Duchess-76 **Falcon Carriers Inc.** Seahawk Management Inc. New York, NY United States of America	**20 751** 16 954 37 874 T/cm 46,0	AB	**1971** Ingalls SB. Div. of Litton Systems Inc. —Pascagoula, Ms (1163) 204,93 (BB) 27,18 11,037 194,47 27,13 14,25 P 33,3 F 17,1 1 dk rf 76 Bow/CM 108 Diam. 0,250 MH 0,9	**M Tanker** Stern disch. 18 Ta ER L.(oil) 49 213 5 Cargo pumps total 5 583T/hr	Pielstick 16PC2V-400 2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shaft 16 000bhp (11 769kW) Ch. de l'Atlantique St Nazaire Gen 2 × 500kW 440V 60Hz a.c. Fuel 2 271,5t (hvf)-65,0pd 16,5kn
FALCON LEADER **Connecticut National Bank** Seahawk Management Inc. New York, NY United States of America	**17 735** 12 154 33 869 T/cm 43,9	AB	**1983** Bath Iron Works Corp.—Bath, Me (404) 203,84 25,63 10,997 194,80 25,61 15,45 F 20,5 1 dk rf nil Bow/CM 118 Diam. 0,250 MH 1,5	**M Tanker** IGS SBT Stern disch. 12 Ta ER L.(oil) 35 623 4 Cargo pumps total 3 851T/hr	Enterprise DMRV16-4 2 Vee Oil 4SA each 16Cy. 432 × 533 with clutches & sr reverse geared to sc. shaft 14 500bhp (10 666kW) Delaval Turbine Inc. (Enterprise Div.) Oakland, Ca Gen 2 × 1200kW Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 16kn
FALCON PRINCESS ex Hudson-84 ex Falcon Princess-76 **Boston Carriers Inc.** Seahawk Management Inc. New York, NY United States of America	**20 751** 16 954 37 874 T/cm 46,0	AB	**1972** Ingalls SB. Div. of Litton Systems Inc. —Pascagoula, Ms (1165) 204,93 (BB) 27,18 11,040 194,47 27,13 14,25 P 33,3 F 17,1 1 dk rf 76 Bow/CM 108 Diam. 0,250 MH 0,9	**M Tanker** Stern disch. 18 Ta ER L.(oil) 47 855 Der 2(10) 5 Cargo pumps total 5 583T/hr	Pielstick 16PC2V-400 2 Oil 4SA each 16Cy. 400 × 460 16 000bhp (11 769kW) Ch. de l'Atlantique St Nazaire Gen 2 × 500kW 450V 60Hz a.c. Fuel 2 662,0t (hvf)-59,0pd 16,5kn
FALCON SEA **Falcon Sea Shipping Ltd.** Port Vila Vanuatu	*23 566* *13 870* 38 000 T/cm 46,0	✠**100A1** SS 3/90 bulk carrier strengthened for heavy cargoes, Nos. 1, 3, 5 & 7 holds or Nos. 2, 4 & 6 holds or Nos. 1, 4 & 7 holds or Nos. 2 & 6 holds may be empty Ice Class 3 ✠**LMC** **(UMS)** EL J† 605,0/76,0U2 FN 8151	**1980**-6 "Georgi Dimitrov" Shipyard—Varna (063) 201,56 (BB) 27,87 11,218 187,71 27,82 15,60 P 37,8 F 17,1 1 dk rf nil 9BH WB18424T incl. Comb. btm & STs in holds 4347T, topside tanks in holds 4400T & No. 3 hold 6910T	**M Bulk Carrier** pt higher tensile steel 7 Ho 22,7 20,1 18,9 18,9 18,9 18,9 18,9 ER G.46 066 7 Ha (stl) (12,9 × 11,2) (12,9 12,9 12,9 12,9 12,9 12,9 × 12,7) ER Cr 4(25)	B&W 8DKRN74/160 Oil 2SA 8Cy. 740 × 1600 15 000bhp (11 033kW) Bryansk Eng. Works Bryansk AuxB (o.f.) 7kgf/cm² (6,9bar) AuxB (ex.g) rcv & htr 7kgf/cm² (6,9bar) Gen 3 × 504kW 400V 50Hz a.c.

8213093 HO6792 13234-83 Df Esd Gc Rdr RT	**FALCON SERVICE** **Zapata Gulf Marine Service Ltd. S.A.** Zapata Gulf Marine Corporation Panama Panama	**391** 42 1 500	AB	**1982** Halter Marine Inc.—Moss Point, Ms (1069) 3,693 51,82 12,20 4,27 F 17,1 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reduction geared to sc. shafts E made60 reconditioned & fitted83 General Motors Corp. Electro-Motive Div Gen 2 × 150kW Thw. thrust propeller fwd
5111971 HQGG3 L-1325533 Esd Rdr RTh	**FALCON 1** ex Falco-90 **Gam-Forex Inc.** Seatrade Shipping N.V. San Lorenzo Honduras	**495** 351 1 000	BV	**1962** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (580) 61,68 9,43 3,601 57,00 9,40 3,99 1 dk	**TM Tanker** Effluents 6 Ta ER L.836 2 Cargo pumps total 600T/hr	Deutz 2 Oil 4SA each 6Cy. 270 × 360 sr geared shaft 750bhp (552kW) Kloeckner Humboldt Deutz Gen 2 × 60kW 220V d.c. Fuel 25,5t (d.o.)
5107657 8QJY 127/10-T Df Esd Pfd Rdr RTv	**FALCON 2** ex Fulidhoo-86 ex Maldive Valour-84 ex Esso Ipswich-81 **Island Enterprises (Pte.) Ltd.** Male Maldives	**1 081** 520 1 595	✠Classed LR until 6/5/86	**1960**-11 J. L. Thompson & Sons Ltd.—North Sands, Sunderland (701) 70,52 10,95 4,357 66,45 10,60 4,83 P 18,3 F 7,4 1 dk rf 152	**M Tanker** 10 Ta ER L.(oil) 2 096	English Electric Oil 4SA 8Cy. 254 × 305 with flexible reverse geared to sc. shaft 969bhp (713kW) English Electric Co. Ltd. Gen 2 × 50kW 440V a.c. Fuel 55,0t (d.o.)-4,5pd
6522048 IMVK 963 Rdr RT	**FALERNO** **Societa Campania Regionale Marittima S.p.A. (CAREMAR)** Napoli Italy	**742** 312 152	RI	**1965** Cant. Nav. Pellegrino—Napoli (127) 60,03 9,33 2,921 53,52 9,30 4,12 1 dk, pt 2nd dk RW	**TM RoRo Cargo/Ferry** Deck Cargo —dk P	Fiat 2 Oil 4DA each 6Cy. 300 × 450 2 500bhp (1 839kW) S.A. Fiat S.G.M.
7332567 IBNA 761 Df Esd Gc Rdr RT	**FALESIA** ex Mauro D'Alesio-90 **Elbana di Navigazione S.r.l.** Livorno Italy	**4 592** 2 499 7 524 T/cm 16,3	RI	**1973** Cant. Nav. Solimano—Savona (45) 126,04 16,44 6,881 115,40 16,41 8,51 1 dk Bow/CM 84 Diam. 0,406 MH 0,9 len 78	**M Tanker** 15 Ta ER L.(oil) 9 932 2 Cargo pumps total 1 400T/hr HeCls. C	Werkspoor Oil 4SA 8Cy. 410 × 470 5 100bhp (3 751kW) Stork-Werkspoor Diesel N.V.
5112078 VLGZ 137232 RTm	**FALIE** ex Holland's Trouw **Government of State of South Australia** *Port Adelaide, S.A.* Australia	**226** 118 244		**1919** W. Richter Uitenbogaardt—Maassluis *33,44* 6,68 ... ... 1 dk RW	**Aux M General Cargo** Ketch 1 Ho 20,4 1 Ha (9,1 × 3,6) Der 1(1)	National Gas Oil 4SA 5Cy. 229 × 305 350bhp (257kW) E made54 fitted57 National Gas & Oil Eng. Co. Gen 1 × 32kW Fuel (d.o.)
8709298 LAVO2 N-00701 Df Esd Gc Rdr RTv SatCom 1310146	**FALKANGER** ex Fort Cheetah-89 ex Northern Cheetah-88 **Westfal-Larsen & Co. A/S** Bergen Norway (NIS)	*22 637* *12 851* 40 257 T/cm 48,8	NV	**1988** Korea SB. & Eng. Corp.—Busan (3034) 170,72 11,286 163,02 32,21 15,02 1 dk	**M Tanker** Oil Chemical COW IGS SBT 27 Ta L.43 877 30 Cargo pumps total 6 625T/hr	B&W Oil 2SA 6Cy. 600 × 1944 7 944kW (10 800bhp) Hyundai SB. & Heavy Industries Gen 3 × 800kW 450V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 194,0t (d.o.) 1 404,5t (hvf)-29,0pd
6801028 Df Esd Gc Rdr RTm/h/v	**FALKLAND SOUND** ex Yehuin-82 ex Millerntor-79 **Government of The United Kingdom (Ministry of Defence - Navy Department)** United Kingdom	**494** 149 756	(GL)	**1967** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (696) 53,52 11,26 3,341 49,20 11,00 3,97 P 33,3 F 14,4 1 dk rf 610	**TM Supply Ship** Deck Cargo Ice strengthened Mchy.aft 6 Ta Der 1(5)	MWM 2 Vee Oil 4SA each 12Cy. 180 × 220 1 900bhp (1 398kW) Motorenw. Mannheim A.G. (MWM) Gen 3 × 112kW 231/400V 50Hz a.c. Thw. thrust propeller fwd Fuel 254,0t (d.o.)
6814790 GYMA 334098 Df Esd Gc Pfd Rdr RT	**FALKLANDS PROTECTOR** ex Eastella-90 ex Falklands Right-87 ex G. A. Reay-87 ex Arctic Privateer-76 **Eastella Ltd.** Marr Vessel Management Ltd. Hull United Kingdom	**998** 315 1 086	✠**100A1** SS 7/89 research vessel Ice Class 3 at a draught not exceeding 5.068m ✠**LMC** EL jt 1½"U2 FN 1187	**1968**-9 Stocznia im. "Komuny Paryskiej"—Gdynia (B427/B01) 69,30 12,10 4,998 60,30 11,99 7,68 B 13,2 RFD 8,0 2 dks rf 660 Box K 305 conv Stern Trawler Fishing 76 conv Processing Ref Research/Fishing 85 conv Oceanographic Research 86 Coll BH to U dk, 3 to 2nd dk WB45T	**M Fishery Patrol Vessel**	National Gas Oil 4SA 8Cy. 381 × 508 sr geared to sc 2 500bhp (1 839kW) Mirrlees National Ltd. AuxB 100lbf/in^2 (6,9bar) Gen 1 × 400kW 1 × 320kW 230V d.c. Controllable pitch propeller
5429469 712660 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**FALKLANDS RIGHT** ex Lancella-87 ex Anton Dohrn-87 ex Walther Herwig-72 **Brucella Ltd.** Marr Vessel Management Ltd. Hull United Kingdom	**1 951** 907 454	GL	**1963** A.G. "Weser" Werk Seebeck—Bremerhaven (888) 83,34 12,58 4,801 77,20 12,53 6,91 B & F 52,2 2 dks RW	**D-E Research/Fishing** Stern Trawler Ref Ice strengthened Der 2(5-10) 1(2-5)	Maybach 4 Oil driving 4 gen. each 420kW 290V d.c. connected to 2 elec. motors each of (368kW) (WL) & geared to sc. shaft (i) 3 Oil 4SA each 6Cy. 185 × 200 1 800bhp (1 324kW) Maybach Mercedes-Benz Motorenbau (ii) Oil 4SA 12Cy. 185 × 200 1 200bhp (883kW) Maybach Mercedes-Benz Motorenbau Gen 2 × 600kW 380V 50Hz a.c. Fuel (d.o.)
8116984 3EJW5 Gc Rdr RTv SatCom AMVER	**FALKNES** ex Fitnes-88 ex Falknes-86 **Emporium Shipping Corp.** Chelston Ship Management Ltd. Panama Panama	**7 366** 5 133 12 078 T/cm 21,3	NV	**1983** Miho Zosensho K.K.—Shimizu (1211) 129,04 20,05 8,419 121,14 20,01 11,21 1 dk	**M Bulk Carrier** Str heavy cargoes 4 Ho ER G.15 181 B.15 035 4 Ha (stl) (12,8 × 13,0) (19,2 19,2 × 16,5) (12,8 × 13,0) ER Cr 2(15)	Pielstick Oil 4SA 9Cy. 400 × 460 geared to sc. 5 850bhp (4 303kW) Nippon Kokan K.K. Tsurumi Works Gen 2 × 420kW 440V 60Hz a.c.
5413408 JWNK 18336 Df Esd Rdr RTm	**FALKVAG** ex Satelitt-87 ex Satelith-74 **Ingvar Falkeid** Stavanger Norway	**298** 178 347	BV	**1963** Sonderborg Skibsvaerft A/S—Sonderborg (39) 44,56 7,52 2,744 40,24 7,50 3,05 P 11,0 F 5,2 1 dk len 68	**M General Cargo** Ice strengthened 1 Ho 28,0 ER G.662 B.629 1 Ha (23,3 × 4,7) ER 2W Der 2(3)	Aabenra Oil 4SA 5Cy. 270 × 400 400bhp (294kW) E made66 fitted71 Aabenraa Motorfabrik Gen 2 × 7kW 1 × 2,5kW 220V d.c. Controllable pitch propeller Fuel 31,5t (d.o.)-1,5pd
7618179 WYZ5780 264578 RT	**FALL RIVER** ex Sandy Hook-73 **Crescent Towing & Salvage Co. Inc.** Providence, RI United States of America	**233** 158 —	(AB)	**1952** R.T.C. SB. Corp—Camden, NJ (213) 7,78 — 31,75 7,73 3,99 1 dk BK 114	**M Tug**	Fairbanks, Morse Oil 2SA 10Cy. 216 × 254 sr geared to E made44 reconditioned & fitted52 Fairbanks, Morse & Co. Fuel (d.o.)
7829053 WYB9743 593130	**FALLING STAR** **Falling Star Inc.** Sahlman Seafoods Inc. Tampa, Fl United States of America	**112** 76 —		**1978** Steiner Shipyard Inc.—Bayou la Batre, Al *20,46* 6,71 3,43 1dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co.

FALMOUTH ENDEAVOUR ex Marwah II-87 **Falmouth Tankers Ltd.** Falmouth United Kingdom	**607** 395 1 420	AB	**1972** K.K. Uwajima Zosensho—Uwajima (737) 62,74 9,83 4,220 58,50 9,81 4,73 P 15,3 F 9,8 1 dk RW rf 196	**M Tanker** Bunkering 8 Ta ER L.(oil) 1 650	Hanshin Oil 4SA 6Cy. 280 × 480 reverse geared to sc. shaft 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 48kW a.c. Fuel 66,0t-4,0pd 11,5kn
FALMOUTH ENTERPRISE ex Brady Maria-87 ex Hama Maru No. 5-84 **Falmouth Tankers Ltd.** Falmouth United Kingdom	*1 287* *654* 2 189	AB (NK)	**1972** Shimoda Dockyard Co. Ltd.—Shimoda (221) 76,00 11,23 5,090 70,52 11,21 5,85 P 18,5 F 11,2 1 dk	**M Tanker** Bunkering 5 Ta ER L.(oil) 2 402	Hanshin Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe 11,5kn
FALO **Government of The Republic of Gambia** Banjul Gambia	**164** 50 152	✠Classed LR until 2/69	**1967**-4 Fairmile Construction Co. Ltd.—Berwick-on-Tweed (602) 34,14 8,03 1,829 32,01 7,78 2,44 1 dk rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Hopper 85 Cr 1(-)	Kelvin Oil 4SA 8Cy. 165 × 184 reverse reduction geared to sc. shaft 230bhp (169kW) Bergius Kelvin Co. Ltd. Glasgow Gen 1 × 10kW 220V a.c. Fuel (d.o.) 8kn
FALPERRA **Jose Lorenzo S.L.** Vigo Spain	**147** 95 127	(BV)	**1958** Enrique Lorenzo y Cia. S.A.—Vigo (219) 30,46 6,41 3,296 26,37 6,30 3,87 1 dk RW	**M Fishing** Side Trawler 2 Ha (each 0,9 × 0,9)	Kromhout Oil 2SA 6Cy. 190 × 350 300bhp (221kW) Kromhout Motorenfabrik Amsterdam Fuel 71,0t (d.o.) 10,5kn
FALSTAFF **Walleniusrederierna (Wallenius Lines)** Stockholm Sweden	*51 858* *20 736* 28 070	✠**100A1** vehicle carrier movable decks, decks Nos. 4, 6 & 9 strengthened for the carriage of ro—ro cargoes, CR Ice Class 3 ✠**LMC** **UMS** EL P† 660,0/78,0U3(a) FN 10184	**1985**-9 Hitachi Zosen—Innoshima Works, Innoshima (4795) 199,02 (BB) 32,29 11,661 190,00 32,26 21,34 2 dks, 1 dk fwd of Machy space - 6 intermediate fixed & 4 movable car decks rf 996 Coll BH to No. 9 dk, 3 to No. 6 dk WB8644T, incl. STs in holds 3145T	**M RoRo Cargo/ Vehicles Carrier** Side door/ramp (s) Angled stern door & ramp (s) pt higher tensile steel Cars 6380 Mchy.aft	B&W 6L70MC Oil 2SA 6Cy. 700 × 2268 16 980bhp (12 490kW) Hitachi Zosen Hiroshima Works, Innoshima AuxB (o.f.) 9,5kgf/cm² (9,4bar) e(ex.g) 14,4kgf/cm² (14,2bar) Gen 3 × 1600kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 212,0t (d.o.) 3 819,5t (hvf)-52,0pd 19,5kn
FALSTER LINK ex Free Enterprise IV-88 **Windspoint Shipping Co. Ltd.** GT-Link A/S Nassau Bahamas	**5 493** 2 619 1 132	✠**100A-** CS 12/85 Baltic Sea service ✠**LMC** EL (A†) 1$\frac{15}{16}$"U2 FN 3311	**1969**-5 N.V. Werf "Gusto"—Schiedam (CO719) 117,51 19,44 4,287 110,04 19,05 11,03 B 22,0 2 dks, 3rd dk except in mchy. space rf 203 11BH WB568t	**TrM Passenger/RoRo Cargo/Ferry** 68bth 1132dk P Bow door/ramp Stern door/ramp	MAN RBL6612 3 Vee Oil 4SA each 12Cy. 450 × 660 9 003kW (12 240bhp) Smit Kinderdijk V.O.F. Kinderdijk Gen 1 × 848kW 3 × 480kW 415V 50Hz a.c. 3 Controllable pitch propellers Thw. thrust propeller double ended aft, 1 fwd 19kn
FALSTONE ex Amsterdam VI Newcastle - upon - Tyne United Kingdom	**359** 182 510	(BV)	**1934** Schps. L. Smit & Zoon—Kinderdijk (876) 39,93 8,18 3,582 38,00 7,78 3,81 1 dk RW rf nil conv Hopper Barge 66	**M Sludge Carrier** 1 Ho 18,2 ER 1 Ha (stl) (0,6 × 1,2) ER	Blackstone Oil 4SA 6Cy. 222 × 292 sr geared to sc. shaft 337bhp (248kW) NE 64 Lister Blackstone Ltd. Stamford Gen 1 × 30kW 2 × 3kW 220V d.c. Fuel 7,0t (d.o.)-1,5pd 8,5kn
FALSTRIA ex JSS Falstria-89 ex Falstria-86 **Investorgruppen Danmark K/S-14 v A/S Jyske Bank** A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.) Kobenhavn Denmark (DIS)	*20 325* *7 769* 20 215	✠**100A1** CS 3/86 Nos. 4—9 holds inclusive limited to container cargoes or similar unit cargoes secured within the container guide limits ✠**LMC** **UMS** EL H† 2¾"U2 FN 7627	**1971**-9 A/S Nakskov Skibsvaerft—Nakskov (194) 201,86 (BB) 26,01 9,695 186,11 25,91 15,07 P 42,7 F 23,2 1 dk rf nil DK fwd NS 8BH WB4604t incl. DTf395t Comb. btm & side tanks in Nos. 3, 4, 6 & 9 holds 2083t	**M Container Ship** Fixed-guides Ref 9 Cell. Ho 10,3 15,7 13,3 14,1 13,3 14,1 14,1 16,0 16,7 ER In.4 757 TEU 918 C.Ho 624/20' (40') C.Dk 294/20' (40') 18 Ha (stl) ER	B&W 10K84EF Oil 2SA 10Cy. 840 × 1800 26 200bhp (19 272kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (o.f.) 7kgf/cm² (6,9bar) rcv 7kgf/cm² (6,9bar) AuxB (ex.g) 7kgf/cm² (6,9bar) Gen 4 × 756kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 3 610,0t (hvf)-95,5pd 21,5kn
FALTICENI **Baza De Aprovizionare Tehnico Materiala (BATM)** Navlomar Bucharest Service Brokerage Galatz Romania	**2 473** 1 039 3 135 **3 531** 1 748 4 795	RNR	**1976** Santierul Naval Braila—Braila 106,03 14,81 5,630/7,060 93,43 8,54 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho 19,4 21,4 20,7 ER G.6 420 B.5 898 3 Ha (stl) (11,3 × 8,0) (14,7 14,7 × 9,7) ER 6W Der 6(5)	Sulzer 6RD44 Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sour "Jugoturbina" Karlovac Gen 3 × 450kW 400V 50Hz a.c. Fuel 322,0t (hvf) 14kn
FAMA SUN ex Hebe-90 ex Ebe-88 ex Hebe-82 **Cornelia Maritime Corp.** Fama Shipping Ltd. Panama Panama	T.Mk **2 533** 1 581 3 654	✠**100A1** SS 8/84 Ice Class 1 ✠**LMC** EL Q 1$\frac{9}{16}$"SQ FN 1901	**1962**-1 Wartsila Kon. Crichton-Vulcan—Turku/Abo (1102) 101,25 13,14 6,128 92,13 13,11 7,52 RAD 19,9 F 11,3 2 dks rf 102 len 68 Coll BH to U dk, 4 to 2nd dk WB664t incl. DTm156t	**M General Cargo** 2 Ho 38,7 22,5 ER G.5 389 B.4 969 5 Ha (stl) (8,6 × 6,1) (9,0 9,0 9,0 9,0 × 10,5) ER Cr 4(5)	Sulzer Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Wartsila Kon. Crichton-Vulcan Turku/Abo Gen 2 × 172kW 380V 50Hz a.c. Fuel 233,5t (hvf)-6,5pd 13kn
FAME ex Dick King-89 **P & F Fishing (Pty.) Ltd.** Durban South Africa	**156** 33 170	✠Classed LR until 12/88	**1976**-7 James Brown & Hamer Ltd.—Durban (38) 28,86 7,07 2,509 26,07 6,80 3,51 RFD 4,0 1 dk rf 686 conv Buoy Tender 89	**TM Fishing** Stern Trawler Mchy.aft	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts 1 130bhp (831kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 48kW 380/220V 50Hz a.c. Fuel 14,0t (d.o.) 10,5kn
FAME V ex Ross Fame-71 **Fishery Products International Ltd.** St. John's, Nfl. Canada	**320** 103 —	✠Classed LR until 15/3/84	**1965**-8 Cochrane & Sons Ltd.—Selby (1500) *39,45* 9,25 36,58 9,15 5,95 Ba 7,1 F 7,7 2 dks rf 914 DK fwd	**M Fishing** Stern Trawler	English Electric Vee Oil 4SA 8Cy. 254 × 305 with flexible coupling & sr geared to sc. shaft 1 052bhp (774kW) ✠ NE 11/68 English Electric Co. Ltd. Newton-le-Willows Gen 1 × 70kW 1 × 18kW 220V d.c. Controllable pitch propeller Fuel 86,5t 12kn
FAMILY AFFAIR ex Leo Seal **Canaveral Fleet Inc.** Biloxi, Ms United States of America	**142** 100 —		**1970** Marine Builders Inc.—Mobile, Al *20,76* 7,01 3,51	**M Fishing**	Oil 350bhp (257kW) U.S.A. Fuel (d.o.)
FAMILY LOVE ex Barbara Totten-78 ex The Nelsons-75 ex Nancy Pat **Nelson Shrimpers Inc.** Pensacola, Fl United States of America	**100** 68 —		**1968** Toche Enterprises Inc.—Ocean Springs, Ms *20,88* 6,74 3,41	**M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
FAN XIN **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**3 858** 2 006 1 265		**1977** Qiuxin Shipyard—Shanghai 106,67 - 3,801 97,00 15,80 7,70 2 dks	**M General Cargo** —bth P 2W Der 2(5)	Hudong 6ESDZ43/82B 2 Oil 2SA each 6Cy. 430 × 820 6 000bhp (4 413kW) Hudong Shipyard Shanghai Gen 3 × 250kW 400V 50Hz a.c. 17,75kn

9008342 801799	**FAN. C. III** **F. Causarand Fishery Ltd.** Chatham, Ont. Canada	**109** 95 —		**1990** 'Hile Metal' Products Ltd.,—Wheatley, Ont. 21,96 7,10 20,12 6,77 2,07	**M Fishing**	Caterpillar Oil 4SA 6Cy. 137 × 165 sr reverse geared shaft 272kW (370bhp) Caterpillar Inc. Peoria
7319371 LKWQ 18056 Rdr RT	**FANARAAKEN** **Fylkesbaatane i Sogn og Fjordane** Floro Norway	*823* *267* 172	(NV)	**1973** Loland Motorverstad A/S—Leirvik i Sogn (34) 54,67 10,65 2,845 40,52 10,60 4,22 1 dk BK 178 len 87	**M RoRo Cargo/Ferry** 385dk P Bow & stern doors Lane Length 153 Cargo Width 8,00 Clear height 4,10 Cars 40 Trailers 3 Mchy.aft	Wichmann Oil 2SA 6Cy. 280 × 420 990bhp (728kW) A/S Wichmann Gen 2 × 52kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel 30,0t (d.o.)-4,0pd
7814371 Esd Rdr RT	**FANDI** **Nigerian Polish Fisheries Ltd.** **"NIGPOL"** Lagos Nigeria	**128** 44 63	(PR)	**1978** Stocznia "Wisla"—Gdansk (KR24/01) 23,04 2,901 21,37 7,36 3,36 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria Gen 1 × 21kW 231V d.c. 1 × 1,5kW 24V d.c.
5162073 6VIX 265 Df Esd RT	**FANDYE TORO** ex Thiaroye ex Intron Maria Gwel Mor-70 **Armement Gainde** Dakar Senegal	**123** 52 —		**1959** Ch. Nav. de Cornouaille—Douarnenez *23,50* 6,56 ... ... 1 dk	**Wood M Fishing** Side-fishing	Baudouin 2 Oil 4SA each 6Cy. 140 × 180 geared to sc. 330bhp (243kW) Soc. des Moteurs Baudouin Fuel (d.o.)
7306594 EEFS 98 Df Esd Rdr RT	**FANECA** **Remolcadores de Puerto y Altura S.A.** Santander Spain	**220** 19 139	**✠100A1** SS 7/86 tug **✠LMC** EL E 1$\frac{3}{16}$"U1 FN 362	**1973**-6 Ast. de Santander S.A.—Santander (73) 31,91 8,84 3,512 28,50 8,60 4,09 RFD 4,9 1 dk rf nil 4BH WB22T	**M Tug** Fire-fighting	MWM Oil 4SA 6Cy. 360 × 450 dr geared to sc. Fabrica de San Carlos S.A. Gen 1 × 80kW 1 × 72kW 1 × 20kW 380V 50Hz a.c. Controllable pitch propeller
7427805 OYMM H614 RT	**FANEFJORD** ex Hanne Rauhe-82 ex Okinawa-81 ex Kirsten Trandberg-77 **Christian Pedersen Bonde** Thyboron Denmark	**149** 79 —		**1974** Soby Motorfabrik og Staalskibsvaerft—Soby (47) 29,75 7,12 27,79 1 dk	**M Fishing** Side Trawler Mchy.aft	Grenaa Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S Fuel (d.o.)
6725248 BOBE Df Esd Gc Pfd Rdr RTm/h/v	**FANG CHENG** ex Peter Schroder-80 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **3 211** 1 859 5 671 **5 008** 2 905 7 670	ZC (BV)	**1968** Burntisland S.B. Co. Ltd.—Burntisland (419) 121,55 17,35 6,605/7,851 112,77 17,22 9,93 P 24,4 F 11,3 2 dks	**M General Cargo** 3 Ho 16,1 28,0 28,0 ER G.10 613 B.9 502 3 Ha (stl) (11,2 20,4 21,3 × 5,7) ER 11W Der 1(50) 1(30) 10(5)	B&W Oil 2SA 8Cy. 500 × 1100 5 600bhp (4 119kW) J. G. Kincaid & Co. Ltd. Gen 3 × 400kW 380V 50Hz a.c. Fuel 959,0t (hvf)
8828422 BSPG Df Rdr RT	**FANG CHENG** **Government of The People's Republic of China (Guangzhou Waterway Bureau)** Guangzhou/Canton China	**1 924** 672 1 769	ZC	**1975** B.V. Schps. & Mfbk. "De Biesbosch-Dordrecht"—Dordrecht 83,85 - — 78,00 13,00 5,00 1 dk	**M Dredger**	Bolnes Oil 4SA 7Cy. 300 × 550 2 471kW (3 359bhp) N.V. Smit & Bolnes Gen 3 × 150kW 380V a.c.
7003659 3EOO6 18544-HK Rdr RT	**FANG GANG No. 1** ex Taka Maru No. 2-88 **F.K. Shipping International Corp. S.A.** Panama Panama	**1 643** 920 2 700		**1969** Fukuoka Zosen K.K.—Fukuoka (898) 80,50 13,03 5,100 74,02 13,01 5,74 1 dk	**M Cement Carrier** 3 Ho ER	Daihatsu Vee Oil 4SA 16Cy. 260 × 320 1 860bhp (1 368kW) Daihatsu Kogyo Gen 2 × 100kW 440V 60Hz a.c.
5347661 BPED Df Esd Gc Rdr	**FANG XING** ex Szymanowski-83 **Shanghai Hai Xing Shipping Co. Ltd.** Shanghai China	**7 178** 4 030 10 356 **9 202** 5 603 12 695	ZC (PR) ✠Classed LR until 11/62	**1961**-6 Brodogradiliste "Split"—Split (168) 153,18 18,85 8,065/9,021 140,00 18,80 11,99 Ba 23,8 F 13,2 1 dk & S dk, 3rd dk in No. 3 hold rf 152	**M General Cargo** OSD/CSD Ref Ice strengthened 5 Ho ER G.17 704 B.16 843 In.2 703 5 Ha (8,2 12,1 × 7,4) (8,3 × 6,0) (15,2 8,3 × 7,4) ER 12W Der 1(50) 2(10) 10(3)	Fiat Oil 2SA 6Cy. 750 × 1320 6 000bhp (4 413kW) S.A. Fiat S.G.M. Gen 2 × 336kW 1 × 240kW 400V a.c. Fuel 1 629,5t (d.o.)-22,5pd
7519024 P3GW2 708218 Df Esd Gc Pfd Rdr RT	**FANIS** ex Flores-87 ex Chieftain Bulker-84 **Famosa Shipping Ltd.** Limassol Cyprus	**18 567** 15 239 36 254 T/cm 41,6	AB	**1977** Hitachi Zosen—Maizuru Works, Maizuru (4542) 182,25 (BB) 28,15 11,324 172,22 28,14 15,88 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.50 630 5 Ha (stl) (each 15,5 × 13,9) ER Der 5(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Hitachi Zosen Sakurajima Works Gen 3 × 400kW
8116972 VRON 715737 Df Esd Gc Rdr RT	**FANLING** ex Sun King-90 ex Sun Jay-87 ex Fossnes-87 **Desford Investments Ltd.** Fenwick Shipping Services Ltd. Hong Kong Hong Kong (British)	*8 300* *4 296* 12 078	NV	**1982** Miho Zosensho K.K.—Shimizu (1210) 129,32 (BB) 20,35 8,419 121,14 20,01 11,21 1 dk	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.15 181 B.15 035 4 Ha (stl) (12,8 × 13,0) (19,2 19,2 × 16,5) (12,8 × 13,0) ER Cr 2(15)	Pielstick Oil 4SA 9Cy. 400 × 460 reverse reduction to sc. shaft 5 850bhp (4 303kW) Nippon Kokan K.K. Tsurumi Works Gen 2 × 420kW 440V 60Hz a.c.
8909056 TFHT 1964	**FANNEY** ex Joi a Nesi-90 **Soffanias Cecilsson** Olafsvik Iceland	**105** 39 —		**1988** Stocznia "Wisla"—Gdansk (KB21/04) 27,49 2,612 23,07 6,01 3,03	**M Fishing** Side Trawler	Caterpillar Oil geared to sc. shaft 632bhp (465kW) Caterpillar Inc. Peoria
7321685 SXVR 9187 Df Esd Gc Rdr RTm/h/v	**FANNIE ANNE** ex Great City-87 ex Chieftain-81 ex Cunard Chieftain-78 **Wolf Marine S.A.** Byzantine Maritime Corp. Piraeus Greece	**14 871** 11 178 26 646 T/cm 35,2	**✠100A1** SS 8/87 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Ft 2$\frac{5}{16}$"U3 FN 6286	**1973**-11 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (259) 183,04 (BB) 22,48 10,529 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd NS 10BH WB8749T incl. DTf300T Topside tanks in holds 3318T Comb. btm & STs in Nos. 1-6 holds 4329T	**M Bulk Carrier** 7 Ho 17,8 18,7 20,8 13,5 19,9 22,4 17,6 ER G.35 978 B.3 385 7 Ha (stl) (10,2 11,9 13,5 8,0 12,9 14,4 8,7 × 11,4) ER Cr 4(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Sestao Works 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 206,5t (d.o.) 1 444,0t (hvf)
6803260 C6BL3 708816 Df Esd Gc Pfd Rdr RTm/v	**FANNY** ex Ruth-75 **Alandia Trading Co. (Nassau) Ltd.** Alandia Tanker Co. Ab Ltd. Nassau Bahamas	*50 895* *36 289* 99 999 T/cm 85,2	NV	**1967** Stord Verft A/S—Stord (600) 258,53 39,02 15,074 251,11 38,96 19,72 1 dk rf 102 Bow/CM 124 Diam. 0,406 MH 0,9	**M Tanker** SBT 15 Ta ER L.(oil) 119 744 HeCls. BC 4 Cargo pumps total 8 000T/hr	B&W Oil 2SA 10Cy. 840 × 1800 23 000bhp (16 918kW) Nylands Verksted A/S Gen 1 × 1000kW 5 × 700kW 440V Fuel 357,5t (d.o.) 4 040,0t (hvf)-50,0pd
7359266 OIEM 639 Df Esd Gc Pfd Rdr RT	**FANNY** ex Rai **Government of The Republic of Finland (Ammattikasvatushallitus) (Department of Trade & Education)** Rauman Merenkulkuoppilaitos (Rauma Nautical School) Rauma/Raumo Finland	**232** 99 —	(NV)	**1974** Oy Laivateollisuus Ab—Turku/Abo (303) 28,30 6,91 3,201 24,82 6,89 3,81 1 dk len 79	**M Fishing** .24bth P Training Ice strengthened	Wartsila Oil 4SA 6Cy. 240 × 310 900bhp (662kW) Oy Wartsila Ab Gen 2 × 32kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)

FANOURIOS	365 183 —	(BV)	**1975** General Shipyards of Greece—Eleusis (64) 55,38 10,62 3,00 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo —dk P Mchy.aft	Blackstone ESL6MK2 2 Oil 4SA each 6Cy. 222 × 292 with hydraulic coupling 700bhp (515kW) Mirrlees Blackstone (Stamford) Ltd. Stamford 11kn
FANTACO ex Amoruso Secondo-81 ex Saipa Terza-73 ex Matthias Focher-63 **Mitaco Fisheries Co.** Takoradi Ghana	650 294 —	(GL) (RI)	**1950** Norderwerft Koser & Meyer—Hamburg *53,68* 8,84 52,23 8,79 5,01 1 dk RW	**M Fishing** Side Trawler Ref 1 Ho In.458	MaK Oil 4SA 8Cy. 320 × 450 1 300bhp (956kW) NE 63 MaK. Maschinenbau Kiel G.m.b.H Kiel
FANTASIA DEL MAR **Argo Tours S.A.** Panama Panama	465 394 —		**1977** Eastern SB. Corp.—Boothbay Harbor, Me ... ... 35,67 8,69 3,31 1 dk	**TM Ferry**	General Motors 2 Vee Oil 2SA 12Cy. 1 000bhp (736kW) General Motors Corp. U.S.A.
FANTASY **Carnival Cruise Lines Inc.** Monrovia Liberia	*70 367* *43 450* 7 200	✠100A1 passenger ship ✠LMC UMS EL Rt 687,5/84,0U3 FN 12634	**1990**-1 Masa—Yards Inc. Helsinki (479) 260,60 (BB) 36,00 7,850 224,00 31,50 24,90 8 dks rf nil Coll. BH to U.dk (dk 7) WB4077T	**TD-E Passenger Ship** 1024cbn 2634bth P pt higher tensile steel Mchy.aft	Sulzer 8ZAL40S 12ZAV40S 6 Oil driving 4 gen. each 7 700kW 6 600V a.c. 2 gen. each 5 115kW 6 600V a.c. connected to 2 elec. motors each of 1 903shp (1 400kW) & geared to sc. shafts (i) 2 Oil 4SA each 8Cy. 400 × 560 10 560kW (14 356bhp) Oy Wartsila Ab Turku/Abo (ii) 4 Vee Oil 4SA each 12Cy. 400 × 560 31 680kW (43 069bhp) Oy Wartsila Ab Turku/Abo e(ex.g) (ex.g) 16,3kgf/cm^2 (16,0bar) 5 e(ex.g) (ex.g) made90 16,3kgf/cm^2 (16,0bar) AuxB(p & s) (o.f.) made90 12,2kgf/cm^2 (12,0bar) 2 Controllable pitch propellers 3 Thw. thrust Contr. pitch propellers fwd Tunnel thruster unit 3 Thw. thrust Contr. pitch propellers Tunnel thruster unit Fuel 199,7t (d.o.) 2 377,7t (hvf) 18kn
FANTASY ex Rio Gualeguay-89 **Exercise Shipping Co. Ltd.** Geniman Shipmanagement Ltd. Limassol Cyprus	T.Mk **6 190** 3 508 — **9 059** 6 378 10 070	BV (AB)	**1976** A.F.N.E., Ast. y Fab. Nav. del Estado S.A. —Ensenada (41) 147,61 (BB) 20,22 7,621/8,256 138,00 20,20 11,82 F 12,2 3 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 16,9 19,9 21,0 17,9 7,4DT ER 16,4 8 TwD G.10 685 B.10 295 In.2 548 L.843 5 Ha (stl) (8,1 × 5,0) (12,7 12,7 12,7 × 7,7) ER (8,9 × 7,0) 16W Der 1(50) 6(10) 10(5)	Fiat B750.7L Oil 2SA 7Cy. 750 × 1320 7 723kW (10 499bhp) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 276kW 1 × 160kW 380V 50Hz a.c. Fuel 402,0t (d.o.) 1 197,0t (hvf)-36,0pd 19,2kn
FANTASY L **Elite Inc.** Piraeus Greece	**23 123** 14 934 42 742 T/cm 48,8	AB	**1974** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (238) 194,11 (BB) 30,05 10,948 183,01 30,00 14,99 1 dk rf nil Bow/CM 85 Diam. 0,310 MH 1,8	**M Tanker** COW IGS 14 Ta ER L.(oil) 27 931 HeCls. BC 3 Cargo pumps total 3 000T/hr	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 560kW 450V 60Hz a.c. Fuel 124,0t (d.o.) 1 840,0t (hvf)-45,5pd 14,75kn
FAR BARONET ex Seaforth Baronet-89 **Rowell Ltd.** Farstad UK Ltd. Aberdeen United Kingdom	*857* *257* 1 011	BV	**1986** Ferguson-Ailsa Ltd.—Troon (570) 53,85 12,22 4,711 49,28 12,01 5,21 1 dk	**TM Supply Ship** Deck Cargo	Blackstone ESL6MK2 2 Oil 4SA each 6Cy. 222 × 292 with clutches, flexible couplings & sr geared to sc. shafts 1 488kW (2 023bhp) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 250kW 2 × 175kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel-5,5pd 10kn
FAR CARRIER ex Protank Carrier-90 ex A. M. Carrier-88 ex Mosor Carrier-85 **K/S Far Carrier** Sverre Farstad & Co. A/S Aalesund Norway (NIS)	*22 585* *12 894* 40 490 T/cm 19,8	✠100A1 CS 8/87 oil tanker or caustic soda in cargo tanks max. filling 68% (depth) with cargo SG 1.5 ✠LMC UMS IGS EL Kt 632,5/68,0U3 FN 7951	**1982**-9 Brodogradiliste "Jozo Lozovina-Mosor" —Trogir (181) 175,77 (BB) 33,00 11,224 168,81 31,98 15,12 F 14,1 1 dk rf nil Bow/CM 87 10BH WB12818T incl. 3059T in clean ballast tanks	**M Tanker** Oil Chemical COW (LR) IGS (LR) PL (LR) SBT (LR) DB 16 Ta ER L.43 597 HeCls. C 4 Cargo pumps total 1 200T/hr	B&W 5L67GFCA Oil 2SA 5Cy. 670 × 1700 10 876bhp (8 000kW) R.O. Tvornica Dizel Motora "Uljanik" Pula 2 AuxB (o.f.) 18,3kgf/cm^2 (18,0bar) e(ex.g) 18,3kgf/cm^2 (18,0bar) Gen 3 × 627kW 450V 1 × 93kW 440V 60Hz a.c. Fuel 299,0t (d.o.) 1 539,5t (hvf)
FAR CENTURION ex Seaforth Centurion-89 **Midhope Ltd.** Farstad UK Ltd. Aberdeen United Kingdom	**1 574** 540 2 450	NV	**1983** Dae Dong SB. Co. Ltd.—Busan (259) 67,72 15,88 6,457 58,60 15,61 7,47 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P Ice strengthened	MaK 8M453AK 4 Oil 4SA each 8Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 1400kW 2 × 312kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 731,0t (d.o.)-41,0pd 15,5kn
FAR CRUSADER ex Seaforth Crusader-89 **Midhope Ltd.** Farstad UK Ltd. Aberdeen United Kingdom	**1 574** 540 2 450	NV	**1983** Dae Dong SB. Co. Ltd.—Busan (258) 67,72 15,88 6,468 15,61 7,47 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12bth P Ice strengthened	MaK 8M453AK 4 Oil 4SA each 8Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 1400kW 2 × 312kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 731,0t (d.o.)-41,0pd 15,5kn
FAR EARL ex Seaforth Earl-89 **Rowell Ltd.** Farstad UK Ltd. Aberdeen United Kingdom	*857* *257* 970	BV	**1986** Ferguson-Ailsa Ltd.—Troon (569) 53,88 12,22 4,201 49,00 12,01 5,21 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Pollution Control	Blackstone ESL6MK2 2 Oil 4SA each 6Cy. 222 × 292 with clutches, flexible couplings & sr geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 250kW 2 × 175kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel-5,5pd 10kn
FAR EAST BRIDGE **Midas Maritime Corp.** Koyo Kaiun Kaisha Ltd. Panama Panama	*6 177* *2 445* 8 302	NK	**1983** Honda Zosen—Saiki (708) 120,02 (BB) 20,65 6,730 108,01 20,60 8,72 P 15,0 F 17,4 1 dk	**M Container Ship** Fixed-guides 3 Cell. Ho ER TEU 452 C. 452/20' 10 Ha (stl) ER	Mitsubishi 7UEC45HA Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu

7807976 Df Esd Gc Rdr RTm/h/v SatNav 1567103	**FAR EAST NAVEE** ex Wakamizu Maru-87 **The Unithai Line Ltd.** Bangkok Thailand	**14 478** 7 232 22 120	NK	**1978** Mitsubishi Heavy Industries Ltd.—Nagasaki (1843) 162,52 (BB) 24,44 10,527 152,03 24,41 14,23 P 23,5 F 25,6 2 dks	**M General Cargo** Heavy-load 4 Ho 14,4 36,9 36,9 22,5 ER 5 TwD G.27 626 B.26 242 TEU 458 C.Ho 260/20' (40') C.Dk 198/20' (40') 4 Ha (8,0 × 8,0) (16,2 27,1 27,1 × 13,0) ER 4W Cr 2(16) 2(13) Der 1(150) 4(16)	MAN Vee Oil 4SA 12Cy. 520 × 550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Gen 1 × 500kW 3 × 450kW 450V 60Hz a Fuel 276,5t (d.o.) 1 861,5t (hvf)-37,0pd
8304103 3FMN2 14049-84 Df Esd Gc Rdr RT	**FAR EAST PILOT** ex Western Venture-86 **Far East Pilot Navigation S.A.** Panama Panama	*4 414* *2 197* 6 018	NK	**1984** Murakami Hide Zosen K.K.—Hakata (220) 95,61 6,817 89,52 16,81 7,29 2 dks	**M General Cargo** 2 Ho ER G.10 149 B.9 588 2 Ha (stl) (25,2 25,9 × 9,0) ER Der 2(20) 2(15)	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 315bhp (2 438kW) Kobe Hatsudoki K.K. Gen 2 × 176kW
7124104 3EMC6 18480-KJ Df Esd Gc Rdr RT	**FAR EAST STAR** ex Kenkai Maru-88 **Dalitzamar S.A.** Panama Panama	**3 599** 2 246 6 947	NV (NK)	**1971** Setoda Zosensho Co. Ltd.—Setoda (247) 107,04 16,44 6,930 100,01 16,39 8,51 P 20,8 F 10,1 1 dk	**M Cement Carrier** 2 Ho ER G.5 570	B&W Oil 2SA 6Cy. 420 × 900 3 300kW (4 486bhp) Hitachi Zosen Hiroshima Works, Gen 2 × 130kW 410V a.c. Fuel 29,5t (d.o.) 114,5t (hvf)-11,5pd
8509428 BNJR 10222 Df Esd Gc Rdr RT	**FAR EASTERN GRAIN** **Far Eastern Silo Corp.** Kaohsiung China*	**37 158** 22 516 68 337 T/cm 65,6	BV NK	**1987** Koyo Dockyard Co. Ltd.—Mihara (1085) 224,52 13,224 215,02 32,21 18,32 F 15,3 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 24,9 24,0 24,0 24,9 24,0 24,0 24,9 ER G.80 008 B.76 186 7 Ha (stl) (each 17,4 × 14,4)	B&W Oil 2SA 5Cy. 700 × 2268 8 018kW (10 901bhp) Mitsui Eng. & SB. Co. Ltd. Gen 4 × 336,8kW 440V a.c.
8110992 GJMD 701196 Df Esd Gc Pfd Rdr RT	**FAR GRIMSHADER** ex Loch Grimshader-90 ex Far Scandia-87 ex Stad Scandia-86 **Sonning Shipping Ltd.** Farstad UK Ltd. Aberdeen United Kingdom	T.Mk **1 599** 862 3 324	NV	**1983** Ulstein Hatlo A/S—Ulsteinvik (179) 80,85 5,003 75,32 17,51 7,32 2 dks	**TM Supply Ship** Deck Cargo	Normo 2 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc shafts 6 120bhp (4 502kW) A/S Bergens M/V Gen 2 × 1256kW 2 × 244kW 440V 60Hz a 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 a
8912352 LCNG 20685 Df Esd Gc Rdr RT	**FAR MALIN** **Celinda A/S** Sverre Farstad & Co. A/S Aalesund Norway	*2 637* *791* 2 500	NV (Class cont.)	**1990** Brattvag Skipsverft A/S (44) 81,90 18,00 4,35	**TM Supply Ship** Deck Cargo	Normo 2 Oil 4SA each 6Cy. 320 × 360 geared to sc shafts 4 856kW (6 602bhp) BMV Bergen Diesel A/S 2 Thw. thrust propellers fwd 2 Thw. thrust propellers
8123717 GCXZ 701156	**FAR MINARA** ex Seaforth Minara-89 **Hart Ltd.** Farstad UK Ltd. Aberdeen United Kingdom	**1 065** 292 2 000	NV	**1983** Gul Engineering (Pte.) Ltd.—Singapore (6013) 68,03 14,84 5,982 59,42 14,51 6,91 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened Mchy.aft	Normo 4 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc shafts A/S Bergens M/V Gen 2 × 1256kW 2 × 244kW 440V 60Hz a 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 a
7912800 LARD2 N-00532 Df Esd Gc Pfd Rdr RTv SatCom 1313547 AMVER	**FAR SAGA** ex Ellina II-89 ex Petro Queen-86 Sverre Farstad & Co. A/S Aalesund Norway (NIS)	**19 650** 13 353 37 512	NV (NK)	**1979** Imabari Zosen—Marugame (1068) 184,13 (BB) 30,00 10,789 172,02 15,83 F 11,6 1 dk	**M Tanker** SBT 10 Ta ER L.(oil) 44 082 2 Cargo pumps total 3 000T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 560kW 450V a.c.
7911088 LJCV 19459 Df Esd Gc Pfd Rdr RT	**FAR SAILOR** ex Stad Sailor-86 **Far Shipping A/S** Sverre Farstad & Co. A/S Aalesund Norway	T.Mk **499** 156 1 083	NV	**1980** Ulstein Hatlo A/S—Ulsteinvik (166) 68,03 14,71 4,720 60,79 14,51 6,91 F - 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened Mchy.aft	Normo 4 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to s shafts A/S Bergens M/V Gen 2 × 1256kW 2 × 244kW 440V 60Hz a 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 a Fuel 1 000,0t (d.o.)-38,0pd
8016108 GCHT 377935 Df Esd Gc Pfd Rdr RTm/v	**FAR SCOTIA** ex Seaforth Emperor-89 **Midhope Ltd.** Farstad UK Ltd. Aberdeen United Kingdom	**1 598** 789 2 920	✠**100A1** SS 5/87 offshore supply ship ✠**LMC** EL (Q) 385,0/38,0U2(a) FN 1433	**1982**-4 Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (155) 67,47 17,33 6,104 60,00 16,79 7,09 F 19,2 1 dk rf nil 4BH WB1008T incl. ST786T	**TD-E Supply Ship** Deck Cargo 5 Ta ind cyl vert L.1 510	Wartsila 4 Oil 4SA each 8Cy. 220 × 240 total 6 760bhp (4 972kW) driving 4 gen. each 1 200kW a.c. connected to 2 elec. motors each of 2 000shp (1 471kW) & dr geared to sc. sh Oy Wartsila Ab Gen 1 × 150kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 910,0t (d.o.)-16,0pd
8016110 GCHW 377934 Df Esd Gc Pfd Rdr RTm/v	**FAR SCOTSMAN** ex Seaforth Monarch-89 **Midhope Ltd.** Farstad UK Ltd. Aberdeen United Kingdom	**1 598** 789 2 920	✠**100A1** SS 2/87 offshore supply ship ✠**LMC** EL (Q) 385,0/38,0U2(a) FN 1433	**1982**-3 Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (156) 67,47 17,33 6,104 60,00 16,79 7,09 F 19,2 1 dk rf nil 4BH WB1008T incl. ST786T	**TD-E Supply Ship** Deck Cargo 5 Ta ind cyl vert L.1 510	Wartsila 4 Oil 4SA each 8Cy. 220 × 240 total 6 760bhp (4 972kW) driving 4 gen. each 1 200kW a.c. connected to 2 elec. motors each of 2 000shp (1 471kW) & dr geared to sc. sh Oy Wartsila Ab Gen 1 × 150kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 910,0t (d.o.)-16,0pd
8519083 JXJP 20317 Df Esd Gc Rdr RT	**FAR SCOUT** **K/S Far Nord A/S & Co.** Sverre Farstad & Co. A/S Aalesund Norway	*2 499* *795* 1 821	NV	**1987** Molde Verft A/S—Hjelset ((198)) 75,52 5,601 65,41 16,62 8,01 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Stand-by Safety Ice strengthened	Normo 4 Oil 4SA each 6Cy. 320 × 360 sr geared to shafts BMV Maskin A/S Gen 2 × 1760kW 1 × 760kW 1 × 36 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 a Fuel 1 000,0t (d.o.)-24,5pd
8506050 714188 Df Esd Gc Pfd Rdr RT	**FAR SEARCHER** ex Nuna-91 **S.A. Naviera Marot** Aberdeen United Kingdom	*796* *251* 850		**1986** Ast. Luzuriaga S.A.—Pasajes (234) 53,01 4,501 46,00 12,01 5,21 1 dk	**TM Tug/Supply Ship** Deck Cargo	MAN 2 Vee Oil 4SA each 14Cy. 200 × 270 reduc geared to sc. shafts Empresa Nacional "Bazan" de C.N.M. SA

FAR SEEKER ex Rumi-91 Aberdeen United Kingdom	*796* *251* 850		**1986** Ast. Luzuriaga S.A.—Pasajes (233) 53,01 4,501 46,00 12,01 5,21 1 dk	**TM Tug/Supply Ship** Deck Cargo	MAN 2 Vee Oil 4SA each 14Cy. 200 × 270 reduction geared to sc. shafts Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena
FAR SENIOR ex Stad Senior-86 **Far Shipping A/S** Sverre Farstad & Co. A/S Aalesund Norway	T.Mk **491** 153 1 112	NV	**1981** Ulstein Hatlo A/S—Ulsteinvik (169) 68,03 14,71 4,771 59,42 14,51 6,91 F - 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened Mchy.aft	Normo KVMB-12 4 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts A/S Bergens M/V Bergen Gen 2 × 1256kW 2 × 244kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 1 000,0t (d.o.)-38,0pd 16kn
FAR SLEIPNER ex Stad Sleipner-89 **Hart Ltd.** Farstad UK Ltd. Aberdeen United Kingdom	**1 599** 739 3 063	NV	**1984** Sigbjorn Iversen M/V. Skips.—Flekkefjord (63) 67,49 6,084 60,03 16,81 7,12 1 dk	**TD-E Supply Ship** Deck Cargo	Normo 3 Oil 4SA each 9Cy. 250 × 300 total 5 250bhp (3 862kW) driving 3 gen. each 1 200kW 660V a.c. connected to 2 elec. motors each of 2 000shp (1 471kW) & sr geared to sc. shafts A/S Bergens M/V Bergen Gen 1 × 165kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd 12,5kn
FAR SOVEREIGN ex Seaforth Sovereign-89 **Silex Ltd.** Farstad UK Ltd. Aberdeen United Kingdom	**1 199** 548 1 540	**✠100A1** SS 10/87 offshore supply ship Ice Class 3 **✠LMC** EL (N) $1\frac{7}{16}$" FN 1066	**1982**-10 Henry Robb Ltd.—Leith (531) 62,54 13,67 5,012 55,20 13,15 6,15 F 16,2 1 dk rf 305 6BH WB1220T	**TM Supply Ship** Deck Cargo 5 Ta ind cyl vert L.3 102	Ruston 6RKCM 2 Oil 4SA each 6Cy. 254 × 305 with clutches, flexible couplings & sr geared to sc. shafts 3 400bhp (2 501kW) Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 230kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 1 026,0t (d.o.)-5,5pd 10kn
FAR SPIRIT ex Loch Shuna-89 ex Far Spirit-87 ex Stad Spirit-86 **K/S Far Spirit** Sverre Farstad & Co. A/S Aalesund Norway	T.Mk **1 381** 717 2 600	NV	**1983** Molde Verft A/S—Hjelset 69,09 5,020 63,61 17,51 7,32 2 dks	**TM Supply Ship** Deck Cargo	Normo KVMB-12 2 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts 6 120bhp (4 502kW) A/S Bergens M/V Bergen Gen 2 × 1256kW 2 × 244kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft 14,5kn
FAR STAR ex Tucurui-89 **Far Tweendeckers K/S** Sverre Farstad & Co. A/S Aalesund Norway (NIS)	*8 203* *6 190* 14 600	**✠100A1** **✠LMC** EL Z 522,5/54,0U2 FN 4318	**1988**-6 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (160) 140,97 8,839 134,16 20,42 11,73 F 13,5 2 dks rf nil SF 8BH WB3216T incl. DTsm1572T	**M General Cargo** 5 Ho 11,5 14,0 15,0 15,0 ER 11,2 5 TwD G.20 179 B.18 261 L.1 534 TEU 188 C. 188/20' 5 Ha (stl) (11,5 × 6,7) (12,4 12,9 12,9 × 10,2) ER (11,4 × 6,3) Der 1(40) 8(10) 2(5)	MAN K6Z70/120E Oil 2SA 6Cy. 700 × 1200 6 179kW (8 400bhp) Mecanica Pesada S.A. Brazil Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
FAR STAR ex Don Emilio-79 ex Coban-78 ex Sea Saga-74 ex Trito-68 Honduras	**1 015** 430 1 366	(BV)	**1953** N.V. Werf "Gusto"—Schiedam (31) 78,87 12,04 4,319 76,59 12,02 P 17,4 B 51,9 1 dk & S dk R	**M General Cargo** OSD 10P 2 Ho 15,8 27,4 ER B.2 748 3 Ha (stl) (8,9 10,9 9,0 × 4,8) ER 6W Der 1(10) 5(3)	De Industrie Oil 4SA 8Cy. 400 × 600 1 550bhp (1 140kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 100kW 220V d.c. Fuel 103,5t (d.o.) 13,5kn
FAR STREAM ex Loch Rannoch-90 ex Far Stream-88 ex Livita-87 **Farsupply Ltd.** Farstad UK Ltd. Aberdeen United Kingdom See Register of Offshore Units	**1 583** 602 2 100	NV	**1982** Bolsones Verft—Molde (271) 69,14 (BB) 6,271 60,00 15,02 7,24 P 40,0 B 11,6 F 8,3 1 dk	**TD-E Tug/Supply Ship** Deck Cargo Pollution Fire-fighting Diving Support Ice strengthened	MaK 8M453AK 4 Oil 4SA each 8Cy. 320 × 420 driving 2 gen. each 2 120kW 660V a.c. connected to 2 elec. motors & sr geared to sc. shafts Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 226kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 196,0t (d.o.) 665,5t (hvf)-51,0pd 17,5kn
FAR SUEZ ex Leonor-89 **Far Tweendeckers K/S** Sverre Farstad & Co. A/S Aalesund Norway (NIS)	*8 203* *6 190* 14 600	**✠100A1** **✠LMC** EL Z 522,5/54,0U2 FN 4318	**1988**-6 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (143) 140,98 8,868 134,17 20,44 11,74 F 13,5 2 dks rf nil SF 8BH WB3216T incl. DTsm1572T	**M General Cargo** 5 Ho 11,5 14,0 15,0 15,0 ER 11,2 5 TwD G.20 179 B.18 261 L.1 534 TEU 188 C. 188/20' 5 Ha (stl) (11,5 × 6,7) (12,4 12,9 12,9 × 10,2) ER (11,4 × 6,3) Der 1(40) 8(10) 2(5)	MAN K6Z70/120E Oil 2SA 6Cy. 700 × 1200 6 179kW (8 400bhp) E made83 fitted88 Mecanica Pesada S.A. Brazil Gen 3 × 340kW 450V 60Hz a.c. 15kn
FAR SUPERIOR **K/S Far Pipe Holding** Sverre Farstad & Co. A/S Aalesund Norway	*2 610* *783* 3 053	NV	**1990** Kleven Floroe A/S—Floro ((227)) 81,90 18,50 4,970 76,21 18,01 7,12 2 dks	**TM Supply Ship** Deck Cargo Pipe-carrier	Normo BRM-6 2 Oil 4SA each 6Cy. 320 × 360 sr geared to sc. shafts 4 756kW (6 466bhp) BMV Bergen Diesel A/S Bergen Gen 2 × 1450kW 2 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Thw. thrust Contr. pitch propeller Fuel 1 011,44t (d.o.)-9,0pd 14kn
FAR SUPPLIER ex King Supplier-87 **K/S Far Supplier A/S** Sverre Farstad & Co. A/S Aalesund Norway	**1 585** 538 2 350	NV	**1982** Nordfjord Verft A/S—Nordfjordeid (139) 67,75 (BB) 6,416 58,81 15,61 7,45 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 4 Ta cyl horizontal ER G.152 L.674	Nohab F30.12V 4 Vee Oil 4SA each 12Cy. 250 × 300 sr geared to sc. shafts Nohab Diesel A/B Trollhattan Gen 2 × 1280kW 2 × 276kW 1 × 228kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd , 1 aft 16,5kn
FAR SUPPORTER ex Marine Supporter-89 **Far Supporter Ltd.** Farstad UK Ltd. London United Kingdom	T.Mk **496** 150 **1 003** 346 1 250	NV	**1983** Bruces Nya Verkstads AB—Landskrona ((183)) 65,72 5,871 56,42 13,81 6,91 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 4 Ta cyl vert G.6 000	Alpha 16U28L-VO 2 Vee Oil 4SA each 16Cy. 280 × 320 sr geared to sc. shafts B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 640kW 2 × 350kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd 17kn

8003979 LCEW 20600 Df Esd Gc Pfd Rdr RT	**FAR SWORD** ex Highland Light-90 ex Wimpey Seahunter-88 **K/S Far Sword** Sverre Farstad & Co. A/S Aalesund Norway	T.Mk **1 275** 528 831 **1 599** 559 2 085	**✠100A1** SS 3/87 offshore tug/supply ship firefighting ship 2 (7200 cubic metres/hour) with water spray Ice Class 2 **✠LMC** **UMS** EL (Q) 1½"U3(a) FN 1398	**1982**-5 Appledore Shipbuilders Ltd.—Appledore (133) 69,32 15,96 4,909/6,358 61,50 15,51 7,22 F 27,8 2 dks rf 254 7BH to U dk WB1549T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	Alpha 4 Vee Oil 4SA each 12Cy. 280 × 320 with clutches, flexible couplings & sr geared shafts B&W Alpha Diesel Div. of B&W Diesel A/S Gen 2 × 1200kW 2 × 210kW 440V 60Hz 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 880,0t (d.o.)-40,0pd
7238125 J8DL9 3006 Df Esd Gc Pfd Rdr RT	**FAR TRADER** ex Kojin Maru-90 ex Sanyo Maru No. 8-86 **Far Trader S.A.** Kingstown St. Vincent and the Grenadines	**499** 381 1 573		**1972** Asakawa Zosen—Imabari (212) 65,61 11,00 4,369 59,95 10,98 4,40 1 dk RW	**M General Cargo** Mchy.aft	Akasaka Oil 4SA 6Cy. 360 × 540 1 650bhp (1 214kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7922300 LJHH 19490 Df Esd Gc Pfd Rdr RT	**FAR TROUT** ex Tender Trout-90 **Far Shipping A/S** Sverre Farstad & Co. A/S Aalesund Norway	**1 116** 406 2 015	NV	**1980** Ulstein Hatlo A/S—Ulsteinvik (167) 68,03 14,56 5,950 59,42 14,51 6,91 F - 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Pollution Control	Normo 4 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & sr geared shafts A/S Bergens M/V Gen 2 × 1280kW 2 × 244kW 440V 60Hz 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd
7922312 LJHJ 19492 Df Esd Gc Pfd Rdr RT	**FAR TURBOT** ex Tender Turbot-90 **Far Shipping A/S** Sverre Farstad & Co. A/S Aalesund Norway	**1 116** 406 2 015	NV	**1980** Ulstein Hatlo A/S—Ulsteinvik (168) 68,03 14,56 5,950 61,35 14,51 6,91 F - 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Pollution Control	Normo 4 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & sr geared shafts A/S Bergens M/V Gen 2 × 1280kW 2 × 244kW 440V 60Hz 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd
8111594 GCRP 701150 Df Esd Gc Pfd Rdr RT	**FAR VISCOUNT** ex Seaforth Viscount-89 **Silex Ltd.** Farstad UK Ltd. Aberdeen United Kingdom	**1 199** 554 1 540	**✠100A1** SS 8/87 offshore supply ship Ice Class 3 **✠LMC** EL (N) $1\frac{7}{16}$" ptU2(a) FN 1066	**1982**-8 Hall, Russell & Co. Ltd.—Aberdeen (987) 62,54 13,67 5,012 55,20 13,15 6,15 F 16,2 1 dk rf 305 6BH WB1220T	**TM Supply Ship** Deck Cargo 12bth P 5 Ta ind cyl vert L.3 102	Ruston 2 Oil 4SA each 6Cy. 254 × 305 with clutches, flexible couplings & sr geared to sc. shafts 3 400bhp (2 501kW) Ruston Diesels Ltd. Newton-le-W Gen 3 × 230kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 1 026,0t (d.o.)-5,5pd
6613392 6VUJ Df Esd Gc Rdr RTm/h/v	**FARA MENDY** ex Carolina-85 ex Holstenkoog-80 ex Hydra-76 ex Rhodos-69 ex Hydra-68 **Express Navigation S.A.** Senegal	**5 673** 3 288 8 535	BV (GL) (NV)	**1966** Drammen Slip & Verk.—Drammen (60) 128,81 17,56 8,144 118,45 17,53 10,06 P 50,9 F 13,2 2 dks rf 51	**M General Cargo** Ref 4P 3 Ho 22,1 27,5 15,8 ER G.12 869 B.11 795 In.685 3 Ha (stl) (20,5 19,5 15,8 × 7,3) ER 12W Der 1(50) 6(10-15) 6(10) 2(2)	Sulzer Oil 2SA 6Cy. 560 × 1000 5 500bhp (4 046kW) Sulzer Bros. Ltd. Gen 4 × 147kW 440V 60Hz a.c. Fuel 912,5t (hvf)
7022148 VPHL 341209 Df Esd Gc Pfd Rdr RTv AMVER	**FARADAY** **3i plc** Furness Withy (Shipping) Ltd. Hong Kong Hong Kong (British)	**19 754** 12 296 25 150	**✠100A1** SS 5/89 liquefied gas carrier Propane, butane & anhydrous ammonia in independent tanks, max. pressure 0,28bar, min. temp. minus 45°C. (cc) **✠LMC** **UMS** **✠Lloyd's RMC (LG)** EL Ht $2\frac{7}{16}$"U3 FN 7531	**1971**-1 Swan Hunter Shipbuilders Ltd.—Hebburn Shipyard, Hebburn (12) 186,85 (BB) 26,88 9,754 178,31 26,83 15,40 1 dk rf 229 7BH WB9450t incl. Comb. btm & STs in holds 5172t, topside tanks in holds 3670t	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. 3 Ta (stl) ind prismatic ER L.(gas) 31 215 HeCls. B	Doxford Oil 2SA 6Cy. 760 × 2180 15 000bhp (11 033kW) Hawthorn, Leslie (Engineers) Ltd. AuxB (o.f.) 100lbf/in² (6,9bar) AuxB (ex.g) rcv & htr 100lbf/in² (6,9bar) Gen 4 × 525kW 440V 60Hz a.c. Fuel 1 818,5t (hvf)
7945314 IMVE 76 RT	**FARAGLIONE** ex Hannover-63 ex Sullberg-55 ex Kurisches Haff-46 **Gruppo Sorrentino di Navigazione S.r.l. (GRU.SO.N.)** Castellammare di Stabia Italy	**348** 173 —	RI (GL)	**1928** Schiffswerft Memel Lindenau & Cie.—Memel 52,89 7,19 2,231 49,31 7,13 2,42 1 dk	**TM RoRo Cargo/Ferry** 600dk P conv Ferry —	Deutz 2 Oil 4SA each 8Cy. 270 × 360 1 800bhp (1 324kW) NE 68 Kloeckner Humboldt Deutz
6911263 5AKH	**FARAH** **Zueitina Oil Co.** Benghazi Libya	**20** — —	**✠100A-** SS 9/89 Zueitina harbour service and within 5 miles seawards **LMC** EL (A) FN 97	**1969**-3 N.V. Schpsw. "Appingedam" —Appingedam (207) 15,83 4,88 14,00 4,40 2,52 1 dk rf nil 3BH	**M Launch**	General Motors Vee Oil 2SA 12Cy. 108 × 127 reverse reduction geared to sc. shaft 360bhp (265kW) General Motors Corp. Gen 1 × 3kW 24V d.c.
6812522 Df Esd Gc Pfd Rdr RTm/h/v	**FARAH I** ex Farah-83 ex Munster-83 **Tourist International Investments Co. Ltd.** Petra Navigation & International Trading Co. Ltd. Valletta Malta	**6 760** 3 826 3 878	**✠100A1** CS 1/88 for eastern Mediterranean & Red Sea service Ice Class 3 **✠LMC** EL U $1\frac{13}{16}$"U2 FN 2874	**1968**-5 Werft Nobiskrug G.m.b.H.—Rendsburg (657) 110,22 (BB) 18,09 4,446 99,70 17,61 11,21 B 75,0 2 dks, 3rd dk clear of mchy. space rf 508 13BH to 2nd dk WB181T	**TM Passenger/RoRo Cargo/Ferry** 80cbn 248bth 759dk P Bow door & ramp L 4,20 W 4,66 SWL 45 Stern door & ramp L 4,15 W 5,00 SWL 45 TEU 80 C. 80/20'	MAN 4 Vee Oil 4SA each 18Cy. 300 × 450 sr geared sc. shafts 11 400bhp (8 385kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 464kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 95,5t (d.o.) 200,5t (hvf)-36,5pd
7386130 CNYX 3-84 Df Esd Rdr RT	**FARAH II** ex Teixido-84 **Nadorpeche S.A.** Pesquerias Gaditanas de Gran Altura S.A. Tangier Morocco	**251** 60 240	**✠100A-** trawler **✠LMC** EL (G) U2 FN 364	**1976**-4 Ast. Zamacona S.A.—Bilbao (106) 34,96 8,39 3,772 29,01 8,31 4,22 F 13,8 1 dk rf 762 BK 127 Box K 127 5BH WBnil	**M Fishing** Trawler Mchy.aft	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 sr geared shaft 850bhp (625kW) Caterpillar Tractor Co. Gen 1 × 120kW 1 × 104kW 220V 50Hz Controllable pitch propeller
5112482 EPNL 187 RTm/h/v	**FARAHMAND** **National Iranian Oil Co.** Oil Service Co. of Iran (Private Co.) Khorramshahr Iran	**362** — —	✠Classed LR until 21/5/86	**1960**-7 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (429) 40,70 10,06 3,830 36,71 9,61 4,35 1 dk RW rf 457 BK 178	**M Tug** Fire-fighting Salvage	Crossley Oil 2SA 8Cy. sr reverse geared to sc. shaft Crossley Bros. Ltd. Gen 2 × 67kW 220V d.c. Fuel (d.o.)
6502036 EPPJ Df Esd Rdr RTh	**FARAHNAZ** **University of Baluchistan** Bandar Khomeini Iran	**248** 79 —	✠Classed LR until 12/12/75	**1964**-12 K.K. Usuki Tekkosho—Saiki (580) 41,10 7,52 37,50 7,50 3,51 RAD 1,6 RFD 5,2 1 dk rf 203 BK 178	**M Pilot Tender**	Hanshin Oil 4SA 6Cy. 320 × 390 with flexible coupling reverse geared to sc. shaft 800bhp (588kW) Hanshin Nainenki Kogyo Gen 3 × 40kW Fuel (d.o.)
7219911 CXOJ 7590 Gc Rdr RTm/v	**FARALLON** ex Loberen-85 **Belt S.A.** Montevideo Uruguay	**121** 62 14	NV (RI)	**1972** Cant. Navali L. Rodriquez—Messina (154) 29,01 10,22 24,41 6,10 1 dk R	**Aluminium Alloy TM Hydrofoil Ferry** 125dk P	M.T.U. 2 Vee Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) M.T.U. Friedrichshafen GmbH Gen 1 × 25kW 220V 50Hz a.c. Fuel 3,0t (d.o.)

FARASAN ex Vana II-81 **Government of The Kingdom of Saudi Arabia (Ministry of Interior-General Directorate of Frontier Force)** Saudi Arabia	**484** 316 —	**100A1** Red Sea coastal service **LMC** FN 653 BV	**1978** Vassiliadis Yard—Salamis 51,01 13,59 1,850 45,01 11,80 2,70 1 dk rf 500 9BH WB-	**TM RoRo Cargo** Mchy.aft	Stork 8DRO210K 2 Oil 4SA each 8Cy. 210 × 300 1 016bhp (747kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 1 × 70kW 2 × 40kW 220/380V 50Hz a.c. 12kn
FARCIA **Union Maroc Emirats Arabes Unis de Peche UMEP** Casablanca Morocco	**328** 124 325	✠**100A1** stern trawler ✠**LMC** EL 500,0/24,0U2 FN 502	**1989**-8 Naval Gijon S.A.—Gijon (493) 39,45 4,309 33,02 9,01 6,23 B 8,8 2 dks rf 500 Box K 259 2BH to U dk, 2 to 2nd dk WB23T	**M Fishing** Stern Trawler Ref Mchy.aft In.348	Deutz SBA6M628 Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 927kW (1 260bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 160kW 1 × 40kW 380V 50Hz a.c. 11,75kn
FARDAD ex Race Fisher-68 ex Empire Jill-46 **Mohammad Javad Motraghi** Iran	**739** 446 1 016	✠Classed LR until 18/5/69	**1942**-4 S. P. Austin & Son Ltd.—South Dock, Sunderland (361) 58,70 9,25 4,115 54,87 9,15 4,17 RQD 36,6 F 7,4 1 dk	**M General Cargo** 1 Ho 32,6 ER G.1 361 B.1 277 2W Der 1(10) 1(4)	Polar Oil 2SA 5Cy. 340 × 570 625bhp (460kW) British Auxiliaries Ltd. Glasgow Fuel 54,0t 10,5kn
FAREAST AMBER ex J. Jessica-89 ex Acacia V-88 ex Pacific Fortune-86 ex Union Brilliancy-83 **Fareast Amber Navigation S.A.** Panama Panama	**12 332** 7 137 20 475	AB	**1973** Sanoyasu Dockyard Co. Ltd.—Osaka (325) 156,98 (BB) 23,22 9,907 148,01 22,81 13,52 P 27,5 F 10,4 1 dk rf 25	**M Bulk Carrier** Vehicles 5 Ho 22,5 25,4 15,0 26,2 18,7 ER G.27 209 B.23 857 5 Ha (stl) (12,9 18,7 × 10,9) (9,7 18,7 12,7 × 9,9) ER Cr 4(20)	B&W 8K62EF Oil 2SA 8Cy. 620 × 1400 10 700bhp (7 870kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 758,0t 15kn
FAREAST BEAUTY ex Trade Fair-88 ex United Enterprise-87 **Fareast Beauty Maritime Inc.** Monrovia Liberia	**8 927** 6 458 15 175	✠**100A1** ✠**LMC** EL Z 522,5/54,0U2 FN 4427	**1982**-3 Austin & Pickersgill Ltd.—Southwick, Sunderland (1415) 144,02 20,45 8,867 137,50 20,43 11,76 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U dk, 1 to 2nd dk WB3420T incl. No. 3 hold 1786T	**M General Cargo** 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 4 TwD G.21 379 B.19 536 TEU 114 C.Ho 70/20' C.Dk 44/20' 5 Ha (stl) (11,6 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(30) 6(10) 4(5)	Sulzer 4RND68M Oil 2SA 4Cy. 680 × 1250 7 600bhp (5 590kW) Clark Hawthorn Ltd. Wallsend AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 130,0t (d.o.) 989,5t (hvf)-26,0pd 15kn
FAREAST BRILLIANT ex PNG Trader-88 ex Corvus-84 ex D'Artagnan-82 ex Tenryu Maru-82 **Hua Tung Maritime Inc.** Far East Enterprising Co. (H.K.) Ltd. Kingstown St. Vincent and the Grenadines	**3 781** 2 547 6 278	NK	**1977** Hashihama Zosen—Imabari (660) 106,43 16,44 6,705 97,95 16,40 8,15 P 22,3 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.8 346 B.7 653 2 Ha (each 28,5 × 8,3) ER Der 2(25) 2(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 2 795kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 144kW 445V 60Hz a.c. 12,5kn
FAREAST CHEER ex Trade Freedom-88 ex United Spirit-87 **Fareast Cheer Maritime Inc.** Monrovia Liberia	**8 927** 6 458 15 175	✠**100A1** SS 10/87 ✠**LMC** EL Z 522,5/54,0U2 FN 4427	**1982**-9 Austin & Pickersgill Ltd.—Southwick, Sunderland (1418) 144,02 20,45 8,867 137,50 20,43 11,76 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil SF 6BH to U. dk 1 to 2nd dk WB3420T incl. No. 3 hold 1786T	**M General Cargo** 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 4 TwD G.21 379 B.19 536 TEU 114 C.Ho 70/20' C.Dk 44/20' 5 Ha (stl) (11,6 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(30) 6(10) 4(5)	Sulzer 4RND68M Oil 2SA 4Cy. 680 × 1250 7 600bhp (5 590kW) Clark Hawthorn Ltd. Wallsend AuxB (Comp) 7,1kgf/cm^2 (7,0bar) Gen 3 × 350kW 440V 60Hz a.c. Fuel 130,0t (d.o.) 989,5t (hvf)-26,0pd 15kn
FAREAST FAITH ex Baltic Osprey-88 ex Atlantic Viscount-77 ex Nad Prince-75 ex Kalkgrund-74 **Fareast Faith Navigation S.A.** Panama Panama	T.Mk **980** 421 2 225	GL	**1972** Jadewerft G.m.b.H.—Wilhelmshaven (129) 88,30 (BB) 13,80 4,350 81,41 13,70 8,01 B 13,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,0 ER G.4 412 B.3 883 TEU 148 C. 148/20' 1 Ha (stl) (50,9 × 10,6) ER	MWM TBD500-8 Oil 4SA 8Cy. 360 × 450 2 400bhp (1 765kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 100kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 228,5t (d.o.) 14kn
FAREAST GLORY ex Happy Trader-87 ex Kashii Maru-86 **Fareast Glory Navigation S.A.** Far East Enterprising Co. (H.K.) Ltd. Panama Panama	*10 502* *6 622* 17 107	NK	**1973** Onomichi Zosen K.K.—Onomichi (245) 154,11 (BB) 22,23 9,018 142,50 22,20 12,10 P 27,8 F 11,9 1 dk	**M General Cargo** 4 Ho ER G.22 917 B.21 497 4 Ha (stl) (13,0 20,8 20,8 23,3 × 10,9) Der 3(25) 1(15)	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 320kW 445V 60Hz a.c. Fuel 72,0t (d.o.) 1 182,0t (hvf)-30,5pd 14,5kn
FAREAST PROGRESS ex Tokyo Maru-87 **Wah Tat Navigation S.A.** Panama Panama	**9 337** 6 553 16 785	NK	**1977** Shin Yamamoto Zosen—Kochi (200) 146,41 (BB) 22,64 8,948 136,02 22,61 12,12 P 22,0 F 11,0 1 dk	**M Bulk Carrier** 4 Ho ER G.21 054 B.19 978 HeCls. B TEU 156 C. 156/20' 4 Ha (stl) (14,3 17,2 16,5 17,2 × 11,0) ER Der 1(30) 3(25)	Mitsubishi 8UEC52/105D Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 344kW 450V 60Hz a.c. Fuel 138,0t (d.o.) 1 261,5t (hvf)-27,5pd 14,25kn
FAREAST RICH ex TFH Rich-89 ex Karakoram-89 ex Unido-85 **Fareast Rich Maritime Inc.** Panama Panama	T.Mk **7 520** 4 522 13 406 **11 630** 7 327 17 056	GL	**1979** Korea SB. & Eng. Corp.—Busan (1011) 155,02 (BB) 22,92 8,830/10,035 146,01 22,86 13,57 P 30,8 F 10,4 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 15,8 25,2 25,2 15,8 ER 4 TwD G.22 434 B.22 061 TEU 840 C.Ho 409/20' (40') C.Dk 431/20' (40') incl. 120 ref C. 4 Ha (stl) (14,4T × 11,4) (25,5 25,5 19,6 × 18,0) ER Cr 6(20)	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 720kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 234,5t (d.o.) 1 370,5t (hvf)-31,0pd 17kn
FAREAST SKY ex Fareast Star-90 **Klaxon Maritime S.A.** Panama Panama	*2 829* *1 760* 5 142	NK	**1990** Sanyo Zosen K.K.—Mukaishima (1023) 92,20 (BB) 6,250 84,90 16,00 7,70 1 dk	**M General Cargo** 2 Ho ER G.5 786 B.5 281 2 Ha (stl) (15,6 26,0 × 8,4) ER Der 3(15)	Akasaka A38 Oil 4SA 6Cy. 380 × 760 1 912kW (2 599bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
FAREAST SUCCESS ex Santana-90 ex Copenhagen Maru-88 ex Scan Fuji-82 **Fareast Success Navigation S.A.** Panama Panama	**9 585** 6 418 17 583 T/cm 27,4	NK	**1977** Tsuneishi Zosen K.K.—Numakuma (354) 146,00 (BB) 22,33 9,280 138,00 22,30 12,45 P 28,4 F 11,4 1 dk	**M Bulk Carrier** G.21 529 B.20 972 4 Ha (13,5 × 9,6) (19,5 19,5 19,5 × 11,2) ER Der 3(22,5) 1(15,5)	B&W 9K45GF Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 280kW 15kn
FAREED **Government of The State of Kuwait (Ministry of Interior)** Kuwait Kuwait	**101** 28 61		**1971** Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.904) 27,06 7,17 1,436 23,58 6,71 1,83 1 dk	**TM Supply Ship** Bow door 3 Ta ER L.43 Der 1(2,5)	Rolls Royce 2 Oil 4SA each 8Cy. 130 × 152 314bhp (231kW) Rolls-Royce Ltd. Shrewsbury
FARES AL FOURSANE **Societe Marocaine des Produits de la Mer (SOMAMER)** Casablanca Morocco	**306** 93 480	BV	**1979** Con. Mec. de Normandie—Cherbourg (34/04) 34,90 8,49 3,641 30,33 8,32 4,45 1 dk	**M Fishing** CSD Stern Trawler Ref 2 Ho ER	MaK 6M332AK Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 960bhp (706kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 175kW 1 × 150kW Controllable pitch propeller Fuel 103,5t (d.o.) 12,75kn

8326709 3VFS RT	**FARES EL BAHR** **Government of The Republic of Tunisia (Office Nationale des Peches)** Tunis Tunisia	**222** 66 —	BV	**1983** Schiffsw. Schloemer GmbH & Co. K.G.—Oldersum (284) 29,80 2,901 25,61 8,40 3,71 1 dk	**M Fishing** Stern Trawler	Alpha Oil 4SA 5Cy. 225 × 300 775bhp (570kW) B&W Alpha Diesel Div. of B&W Diesel A/S Gen 2 × 160kW 220/380V a.c.
8116714 DDNR 30099 Esd Rdr RTv	**FARGE** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**207** — 101	GL	**1983** Detlef Hegemann Rolandwerft G.m.b.H.—Bremen (119) 28,15 8,84 4,250 26,50 8,81 3,51 1 dk	**TM Tug** Tractor Ice strengthened	Deutz 2 Oil 4SA each 6Cy. 240 × 280 Kloeckner Humboldt Deutz 2 Directional propellers
5136842 B2711 Df Esd RTm	**FARID** ex Lassi-71 ex Grutto-64 ex Bree Helle ex Lina-56 **Fouad A. Sinno et Compagnie & others** Beirut Lebanon	**359** 153 660	(AB) (HR) *Classed BC until 9/49	**1940**-7 Gebr. van Diepen—Waterhuizen (850) 53,35 8,11 3,607 48,52 8,06 4,75 1 dk & S dk RW	**M General Cargo** OSD Ref 2 Ho each 13,4 ER G.1 014 B.970 In.142 3 Ha (10,5 5,3 5,0 × 5,1) ER 2W Der 2(3)	Werkspoor Oil 4SA 6Cy. 300 × 480 400bhp (294kW) N.V. Werkspoor Gen 1 × 28kW 1 × 24kW 110V d.c. Fuel 36,5t (d.o.)
6905628 5AKO	**FARIDA** **Zueitina Oil Co.** Benghazi Libya	**20** — —	✠**100A-** SS 12/86 Zuetina harbour service and within 5 miles seaward **LMC**. EL (A) FN 97	**1968**-11 N.V. Schpsw. "Appingedam"—Appingedam (206) 15,83 4,88 14,00 4,40 2,49 1 dk rf nil 3BH	**M Launch**	General Motors Vee Oil 2SA 12Cy. 108 × 127 reverse geared to sc. shaft 360bhp (265kW) General Motors Corp. Gen 1 × 2kW 1 32V d.c.
8422292 CNZX	**FARIDA I** **Societe d'Armement et de Peche "Nadia"** Agadir Morocco	*451* *237* 334	BV	**1986** Sociedad Co-operativa de Ast. Ojeda y Aniceto—Aviles (153) 39,12 — 32,54 9,01 6,20 1 dk	**M Fishing** Side-fishing	MaK Oil 1 000bhp (736kW) Krupp MaK. Maschinebau G.m.b.H.
8422307	**FARIDA II** **Societe d'Armement et de Peche "Nadia"** Agadir Morocco	*451* *237* 334	BV	**1986** Sociedad Co-operativa de Ast. Ojeda y Aniceto—Aviles (154) 39,12 3,750 34,19 9,01 6,20 1 dk	**M Fishing** Side-fishing	MaK Oil 1 000bhp (736kW) Krupp MaK. Maschinebau G.m.b.H.
8817916 CNA2513 CNA 251 Df Esd Gc Rdr RTm/h/v	**FARIDA III** **Societe d'Armement et de Peche "Nadia"** Agadir Morocco	*494* *148* 330	GL	**1989** Neue Jadewerft G.m.b.H.—Wilhelmshaven (172) 39,55 9,50 4,101 33,00 9,40 6,56 1 dk	**M Fishing** Stern Trawler Ref In.336	MAN Oil 4SA 8Cy. 200 × 270 with clutches, flexible couplings & sr reverse geared to sc. shaft 800kW (1 088bhp) MAN-B&W Diesel G.m.b.H. Gen 2 × 172kW 1 × 38kW 220/380V a.c.
8817942 CNA2627	**FARIDA IV** **Societe d'Armement et de Peche "Nadia"** Agadir Morocco	*494* *148* 330	GL	**1990** Neue Jadewerft G.m.b.H.—Wilhelmshaven (175) 39,58 (BB) 9,50 4,101 33,02 9,42 6,58	**M Fishing** Stern Trawler Ref In.336	MAN Oil 4SA 8Cy. 200 × 270 with clutches, flexible couplings & sr reverse geared to sc. shaft 800kW (1 088bhp) MAN-B&W Diesel G.m.b.H. Gen 2 × 172kW 380V a.c.
8730558	**FARIDA 6** Agadir Morocco	*117* *35* 30	RS	**1989** ..............U.S.S.R. 25,51 7,01 2,391 22,03 - 3,31	**M Fishing** Stern Trawler Shrimp-trawl	S.K.L. Oil 4SA 6Cy. 180 × 260 299bhp (220kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
6921531 YDOW Df Esd Gc Pfd Rdr RT	**FARITA** ex Joyce-84 ex Yamato Maru-84 ex Joyce I-84 ex Ocean Unite-84 ex Daiei Maru-78 **P.T. Perusahaan Pelayaran Nusantara Nagah Berlian** Jakarta Indonesia	**1 988** 1 099 3 506	KI (NK)	**1969** Koyo Dockyard Co. Ltd.—Mihara (531) 87,18 13,52 5,716 79,99 13,49 6,68 P 18,9 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.4 254 B.4 025 2 Ha (stl) (14,4 27,8 × 6,4) ER 9W Der 2(15) 1(10)	Nippon Hatsudoki Oil 4SA 6Cy. 460 × 680 2 400bhp (1 765kW) Nippon Hatsudoki Gen 2 × 104kW 445V a.c. Fuel 284,5t-10,0pd
8302363	**FARJA 320** **Government of The Kingdom of Sweden (Svenska Statens Vagverk)** Goteborg Sweden	**751** 241 820		**1984** A/B Asi-Verken—Amal (136) 90,71 15,02 78,01 12,81 3,20 1 dk	**M RoRo Cargo/Ferry**	Scania 4 Oil 4SA each 8Cy. 127 × 140 with clutches, flexible couplings & sr geared to sc. shafts 2 000bhp (1 471kW) Saab-Scania 2 propellers aft, 1 fwd
8311481	**FARJA 322** **Government of The Kingdom of Sweden (Svenska Statens Vagverk)** Goteborg Sweden	**751** 350 820		**1984** A/B Asi-Verken—Amal (137) 90,71 15,02 78,01 12,81 3,20 1 dk	**M RoRo Cargo/Ferry**	Scania 4 Oil 4SA each 8Cy. 127 × 140 with clutches, flexible couplings & sr geared to sc. shafts 2 000bhp (1 471kW) Saab-Scania 2 propellers aft, 1 fwd
8409070 Rdr RT	**FARJA 323** **Government of The Kingdom of Sweden (Svenska Statens Vagverk)** Sweden	**373** 132 150		**1985** A/B Asi-Verken—Amal (139) ... ... 1 dk	**TM Ferry**	Penta 2 Oil A/B Volvo-Penta
8702769 Rdr RT	**FARJA 326** **Government of The Kingdom of Sweden (Svenska Statens Vagverk)** Borlange Sweden	**134** — 300		**1987** Smogens Plat & Svetsindustri AB—Smogen (40) 37,52 11,10 9,01 1,50 1 dk	**M RoRo Cargo/Ferry**	Penta Oil 4SA 6Cy. 121 × 140 150bhp (110kW) A/B Volvo-Penta
8612055 Rdr RT	**FARJA 327** **Government of The Kingdom of Sweden (Svenska Statens Vagverk)** Stockholm Sweden	**735** 237 300		**1987** Falkenbergs Varv AB—Falkenberg (187) 14,97 2,410 78,01 14,75 3,20	**TM RoRo Cargo/Ferry**	Scania 4 Oil 4SA each 8Cy. 127 × 140 with flexible couplings & sr geared to sc. shaft 1 684bhp (1 239kW) Saab-Scania Directional thrust propellers fwd , 1 aft
8710754 Rdr RT	**FARJA 328** **Government of The Kingdom of Sweden (Svenska Statens Vagverk)** Sweden	**750** — 800		**1988** Liesbosch Staal B.V.—Jutphaas (191) 90,71 15,02 4,301 78,01 12,81 3,31 1 dk	**TD-E RoRo Cargo/Ferry** Deck Cargo —dk P	Scania 4 Vee Oil 4SA each 8Cy. 127 × 140 total 2 (2 926bhp) driving 4 gen. each 263kW a.c. connected to elec. motor & sr reverse sc. shafts Saab-Scanin AB 2 Directional propellers aft, 2 fwd
8804440	**FARJA 61/329** **Government of The Kingdom of Sweden (Svenska Statens Vagverk)** Sweden	**750** — 800		**1988** B.V. Scheepswerf K. Damen—Hardinxveld-Giessendam (664) 76,71 2,001 62,82 12,41 2,72	**TD-E RoRo Cargo/Ferry** Deck Cargo —dk P	Scania 4 Vee Oil 4SA each 8Cy. 127 × 140 total 2 (2 926bhp) driving 4 gen. each 263kW a.c. connected to elec. motor & sr reverse sc. shafts Saab-Scanin AB 2 Directional propellers aft, 2 fwd

FARLAND ex Nawala-79 ex Fernbay-78 **Marbles Investment Holdings Ltd.** Ugland Brothers Ltd. Hong Kong Hong Kong (British)	*64 748* *39 313* 122 976 T/cm 94,0	**100A1** SS 3/89 strengthened for heavy cargoes holds Nos.2, 4, 6 & 8 may be empty **LMC** **UMS** EL U† 715,0/90,0U3 FN 15816 (NV)	**1974** Rheinstahl Nordseewerke—Emden (436) 272,32 (BB) 39,04 16,142 258,00 38,99 22,31 RAD 26,6 F 26,3 1 dk rf nil 11BH WB70645T incl. Comb. btm & STs in holds 18984T Topside tanks in holds 14062T No. 6 hold 15554T Nos. 2 & 8 holds (part full) 16984T sheltered waters	**M Bulk Carrier** pt higher tensile steel 9 Ho 24,9 21,3 21,3 21,3 21,3 21,3 21,3 21,3 22,4 ER G.138 450 9 Ha (stl) (13,5 × 14,4) (13,5 13,5 13,5 13,5 13,5 13,5 13,5 13,5 × 17,5) ER	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Sulzer Bros. Ltd. Winterthur AuxB (o.f.) 8,5kgf/cm^2 (8,4bar) AuxB (ex.g) 9kgf/cm^2 (8,9bar) Gen 2 × 840kW 1 × 650kW 450V 60Hz a.c. Fuel 469,5t (d.o.) 5 212,5t (hvf)-81,5pd 16kn
FARM COVE ex Reef Cove-77 **North Western Shipping & Towage Co. Pty. Ltd.** *Sydney, N.S.W.* Australia	**209** — —	**✠100A1** SS 5/89 tug Tasmanian coastal service but not more than 200 nautical miles to seaward from coast **✠LMC** EL (c) $1\frac{15}{16}$"U1 FN 351	**1971**-9 North Queensland Engineers & Agents Pty. Ltd.—Cairns (38) 29,42 9,76 3,068 26,32 9,40 3,92 1 dk rf 838 BK 51 3BH WB62t	**TM Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Lister Blackstone Mirrlees Marine Stamford Gen 2 × 41kW 415V 50Hz a.c. Fuel 27,5t (d.o.) 12kn
FARMINGTON **Denco Shipping Lines Inc.** Monrovia Liberia	**346** 214 521	(AB)	**1951** J. H. Mathis Co.—Camden, NJ (190) 46,13 8,74 2,286 43,16 8,69 2,82 F 8,6 1 dk len 61	**TM General Cargo** 2 Ho ER 2 Ha ER	General Motors 2 Oil 2SA each 6Cy. 108 × 127 sr reverse geared to sc. shafts 240bhp (177kW) General Motors Corp. Detroit, Mi Fuel 27,5t (d.o.)
FARNELLA **Farnella Ltd.** Marr Vessel Management Ltd. Hull United Kingdom	**1 431** 560 —	**✠100A1** SS 4/86 **✠LMC** EL N $1\frac{5}{16}$"U2 FN 1350	**1972**-4 Clelands SB. Co. Ltd.—Wallsend (572) *70,20* 12,70 65,00 12,65 8,11 B 14,7 RFD 8,0 2 dks rf 584 BK 178 conv Stern Trawler Ref Fishing 82 conv Research/ Fishery Survey 82 conv Minesweeper 82 Coll BH to U dk 5 to 2nd dk WB103t	**M Research** Oceanographic Hydrographic Geophysical Survey Mchy.aft	Mirrlees Oil 4SA 6Cy. 381 × 457 2 782bhp (2 046kW) Lister Blackstone Mirrless Mar. Stockport Gen 2 × 470kW 440V 50Hz a.c. 1 × 300kW 220V d.c. 2 × 220kW 440V 50Hz a.c. 1 × 220kW 220V d.c. Thw. thrust propeller 16,5kn
FARNESE ex Amy-83 ex Cargo-Liner III-81 **Blue Circle Leasing Ltd.** F. T. Everard & Sons Management Ltd. London United Kingdom	**992** 616 1 375	GL	**1976** Schiffsw. Schloemer GmbH & Co. K.G. —Oldersum (231) 80,02 9,02 3,188 77,70 8,97 4,42 P 12,8 F 5,8 1 dk conv General Cargo 83	**M Cement Carrier** Ice strengthened 1 Ho ER G.1 597 1 Ha (43,7 × 6,9) ER	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) NE 84 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10kn
FARO ex Fallon-89 ex Delphin I-88 ex Jo-88 ex Jool-88 ex La Paloma-86 ex Lady Elizabeth-81 ex Lady Vibeke-80 ex Marag Sea-76 **Faro Shipping Line Inc.** Kingstown St. Vincent and the Grenadines	**499** 279 1 090	HR (BV) Classed LR until 27/10/88	**1966** N.V. Schps. Gebr. van Diepen—Waterhuizen (985) 62,64 10,24 3,798 55,99 10,20 6,10 P & B 34,8 F 10,1 1 dk rf 102	**M General Cargo** 1 Ho 38,4 ER G.1 676 B.1 501 2 Ha (9,9 × 4,9) (14,7 × 5,3) ER 3W Der 3(3)	Deutz Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 15kW 220V d.c. Fuel 76,0t (d.o.)-2,5pd 11kn
FARO **Faro Fishing Corp.** New Bedford, Ma United States of America	**162** 110 —		**1978** Canaveral SB. Corp.—Cape Canaveral, Fl *23,08* 6,76 3,76 1 dk	**M Fishing**	General Motors 12V-149 Vee Oil 2SA 12Cy. 146 × 146 680bhp (500kW) General Motors Corp. U.S.A.
FARO ex Beva-59 ex Tuno-56 ex Ete-50 ex Grete ex Rufino ex Gluckstadt ex Ortwin ex Rotesand **Lars-Ake Hartzell** Ronehamn Sweden	**149** 79 203		**1910** J. Frerichs & Co. A.G.—Einswarden (225) 30,18 6,53 3,277 6,48 3,36 1 dk R	**M General Cargo** 1 Ho 10,9 G.340 1 Ha (10,9 × 3,8) 1W Der 1(1,25)	Jonkopings Oil 2SA 2Cy. 350 × 410 150bhp (110kW) NE 51 A/B Jonkopings Motfb. Jonkoping Gen 2 24V Controllable pitch propeller Fuel (d.o.) 8kn
FARO DE ALCUDIA ex Albiz-87 **Transportes Maritimos De Alcudia S.A.** Palma de Mallorca Spain	**769** 497 1 068	**✠100A1** M 11/86-6mos **✠LMC** EL J $1\frac{3}{16}$"U1 FN 777	**1975**-11 Ast. de Murueta S.A.—Guernica (129) 59,67 10,34 3,893 53,01 10,25 4,40 P 8,6 F 6,4 1 dk rf nil 4BH WB311T incl. DTf50T	**M General Cargo** 1 Ho 35,8 ER G.1 704 B.1 520 1 Ha (stl) (31,3 × 7,6) ER	Duvant 8VNRS Oil 4SA 8Cy. 315 × 480 1 200bhp (883kW) Carmelo Unanue Zumaya Gen 2 × 40kW 1 × 16kW 380V 50Hz a.c. Fuel 119,0t (d.o.) 10kn
FARO DE HERCULES **Boargen S.A.** Puerto Deseado Argentina	**820** 246 400	BV	**1988** Const. Nav. Santodomingo—Vigo (583) 50,40 3,601 46,89 9,52 4,20 1 dk	**TM Fishing** Stern Trawler Long-line Ref In.730	Caterpillar 3508TA 2 Vee Oil 4SA each 8Cy. 170 × 190 with flexible couplings & sr geared to sc. shaft 1 410bhp (1 037kW) Caterpillar Inc. Peoria, Illinois Gen 1 × 180kW 380V 50Hz a.c.
FARO DE MORRAZAN **Andres Gonzalez Pazos** Vigo Spain	*175* *56* 120	BV (Class cont.)	**1989** Const. Nav. Santodomingo—Vigo (557) 27,00 7,30 23,53 7,00	**M Fishing** Side-fishing Long-line Ref	Deutz SBA6M528 Oil 4SA 6Cy. 220 × 280 with flexible couplings & reduction geared to sc. shaft 243kW (330bhp) Hijos de J. Barreras S.A. Vigo Gen 1 × 45,6kW 380V a.c. 9,1kn
FARO SILLEIRO **Constantino Vaqueiro Millan** Vigo Spain	**164** 80 —	(BV)	**1969** Const. Nav. Santodomingo—Vigo (368) *28,11* 6,43 25,07 6,24 3,56 1 dk	**M Fishing** Side Trawler 1 Ho ER G.130	Deutz Oil 4SA 6Cy. 220 × 280 490bhp (360kW) Kloeckner Humboldt Deutz Koeln Fuel 39,0t (d.o.) 10kn
FAROE PRAWNS Tvoroyri Faeroes (Danish)	*2 015* *647* —	NV	**1987** L. H. Salthammer Batbyggeri A/S—Vestnes ((121)) 63,81 (BB) 5,622 55,43 13,01 5,64 1 dk	**M Fishing** Stern Trawler Shrimp-trawl Ref Ice strengthened In.1 500	Wartsila Oil 4SA 6Cy. 320 × 350 geared to sc. shaft 3 060bhp (2 251kW) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 1456kW 2 × 406kW 440V 60Hz a.c. Controllable pitch propeller 15kn
FAROE VENTURE ex Andri I-90 ex Roman I-89 ex Roman-85 **PKbanken International (Luxembourg) S.A.** Torshavn Faeroes (Danish)	**1 154** 391 984	**✠100A1** SS 4/84 stern trawler **✠LMC** EL ht $1\frac{5}{16}$"U2 FN 1119	**1974**-5 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (467) *59,75* (BB) 12,53 5,335 54,51 12,50 8,01 B & F 30,8 2 dks rf 991 Box K DK fwd conv Stern Trawler Ref Fishing 80 conv Fish-factory Stern Trawler Shrimp-trawl Ref Factory Fishing 89 1BH to U dk 3 to 2nd dk WB28T	**M Factory Ship** Fish-factory Refrigerated Cargo Mchy.aft In.850	Deutz SBV6M640 Oil 4SA 6Cy. 370 × 400 sr geared to sc. shaft 3 304bhp (2 430kW) NE 88 Kloeckner Humboldt Deutz Koeln
FAROS ex Lubeca-88 **Partenreederei m.s. "Faros"** Reederei Gebruder Person K.G. Luebeck Federal Republic of Germany	T.Mk **983** 664 2 411	GL	**1978** Schiffsw. Hugo Peters—Wewelsfleth (568) 86,42 (BB) 12,83 4,871 78,24 12,81 4,96 P 12,5 F 6,1 2 dks	**M General Cargo** Ice strengthened 2 Ho 29,2 27,5 ER G.3 786 B.3 644 TEU 148 C.Ho 60/20'(40') C.Dk 88/20'(40') 2 Ha (stl) (each 24,6 × 10,2) ER	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 reduction geared to sc. shaft 1 999bhp (1 470kW) MaK. Maschinenbau G.m.b.H. Kiel Thw. thrust propeller fwd Fuel 224,5t (d.o.)-6,5pd 13,5kn

7376678 SXOI 8912 Df Esd Gc Pfd Rdr RTv SatCom 1130133 SXOI	**FAROSHIP L** ex Onyx-86 **Elfilikon Inc.** Piraeus Greece	**138 255** 117 868 268 951 T/cm 160,0	BV	**1975** Mitsubishi Heavy Industries Ltd.—Nagasaki (1707) 338,64 53,62 20,597 322,99 53,60 26,40 1 dk Bow/CM 170 Diam. 0,900 MH 1,5	**S Tanker** COW IGS 12 Ta ER L.(oil) 346 202 HeCls. B 4 Cargo pumps total 18 800T/hr	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 1400kW 450V 60Hz a.c. Fuel 12 738,0t (o.f.) 293,0t (d.o.)-173,0pd
7363956 EGJN 9422 Esd Gc Rdr RT	**FARPESCA CUARTO** **Farpesca S.A.** Vigo Spain	**519** 235 505	BV	**1974** Const. Nav. Santodomingo—Vigo (414) 55,38 9,58 3,798 49,10 9,50 6,51 2 dks	**M Fishing** Stern Trawler Ref 2 Ho ER In.720	Deutz Vee Oil 4SA 12Cy. 220 × 280 1 440bhp (1 059kW) Kloeckner Humboldt Deutz Fuel 252,0t (d.o.)
7030688 EFQT 9118 Df Esd RT	**FARPESCA TERCERO** **Fernando Araujo Rodriguez** Vigo Spain	**171** 63 138	BV	**1970** Const. Nav. Santodomingo—Vigo (385) 29,95 6,84 3,290 25,51 6,57 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 6Cy. 220 × 280 490bhp (360kW) Kloeckner Humboldt Deutz Fuel 59,5t (d.o.)
5112717 10002 RTv	**FARREN** **Government of The Republic of Sierra Leone (Port Authority)** Freetown Sierra Leone	**306** — —	✠Classed LR until 10/56	**1952**-9 Henry Robb Ltd.—Leith (423) 36,86 9,17 3,772 33,53 9,15 4,42 RW	**TM Tug**	Polar 2 Oil 2SA each 4Cy. 340 × 570 British Polar Engines Ltd. Fuel 42,5t
5033038 270 RTv	**FARROKH** ex B. P. Guard-75 ex Farahmand-55 **Gulf Shipping Co. S.A.** Khorramshahr Iran	**450** 20 —	✠Classed LR until 19/9/84	**1950**-8 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (394) 41,41 9,94 4,115 38,10 9,91 4,42 B 14,1 R BK 152	**S Tug**	T 3Cy. 435 724 & 1226 x 762 Ferguson Bros. (Port Glasgow) Ltd. Gen 2 × 15kW 110V d.c. Fuel 177,0t (o.f.)
5209429 SV3357 4048 Df Esd RTm	**FARSA I** ex Serifos-80 ex Milos IV-76 ex Lisa-71 ex Liberte-62 **Co-Ownership P. Vatikiotis & D. Polalis** Piraeus Greece	**500** 287 858	(GL) ✠Classed LR until 2/63	**1953**-7 N.V. Schbwf. v/h De Groot & Van Vliet—Slikkerveer (298) 55,78 9,05 3,576 52,00 9,00 4,09 RQD 11,6 F 9,8 1 dk RW	**M General Cargo** 1 Ho 34,5 ER G.1 072 B.994 2 Ha (11,5 13,1 × 5,7) ER 2W Der 2(2)	De Industrie Oil 4SA 8Cy. 305 × 460 600bhp (441kW) D. & J. Boot "De Industrie" Gen 1 × 12kW 110V d.c. Fuel 39,5t (d.o.)
5377458 3EHB3 12932-PEXT3 Df Esd Gc Rdr RTm/h/v AMVER	**FARSEA III** ex Satouf 1-90 ex El Redil-89 ex Dansborg-84 ex Team Dansborg-75 ex Team Vega-73 ex Vega-70 **Far Sea Maritime Inc.** Indian Ocean Shipping Agencies Panama Panama	**8 628** 4 848 17 506	NV	**1962** A/S Bergens M/V—Bergen (428) 169,73 21,95 9,200 160,33 21,90 12,22 P 41,2 B 14,1 F 21,1 1 dk rf 51 conv Tanker 76	**M Livestock Carrier** Mchy.aft HeCls. B	B&W Oil 2SA 8Cy. 740 × 1600 9 675bhp (7 117kW) A/S Akers M/V Gen 2 × 328kW 1 × 125kW 440V 60Hz a.c. Fuel 1 410,5t (hvf)-32,5pd
7510688 LAJE4 N-01012 Df Esd Gc Rdr RTm/h/v SatNav	**FARSUND SUPPLIER** ex Alybelle-90 ex Erika-87 ex Elbstrom-87 ex Aros Athene-86 ex Elbstrom-85 ex Aros Athene-84 ex Elbstrom-83 ex Aros Athene-82 ex Elbstrom-79 **KS Marko** Supply Service Management A/S Farsund Norway (NIS)	**999** 678 2 560	GL	**1976** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (781) 81,41 13,44 5,041 74,17 13,42 7,52 P 13,2 F 59,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,7 G.4 730 B.4 415 TEU 110 C. 110/20' 1 Ha (stl) (50,4 × 10,2) Cr 2(10-12)	MaK Oil 4SA 8Cy. 320 × 420 1 999bhp (1 470kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 63,5kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 240,0t (d.o.)
7373224 LADP4 N-00850 Df Esd Gc Pfd Rdr RTv SatCom 1311543 AMVER	**FARSUND TRAVELLER** ex Gambit Traveller-90 ex Happy Traveller-90 ex Energy Growth-89 **K/S Traveller** Norwegian Ship Management A/S Oslo Norway (NIS)	**104 664** 89 974 233 949 T/cm 148,7	NV (NK)	**1974** Kawasaki Heavy Ind. Ltd.—Sakaide (1208) 319,92 (BB) 53,04 19,660 305,01 52,99 25,30 1 dk Bow/CM 114 Diam. 0,650	**S Tanker** CBT COW IGS 17 Ta ER L.(oil) 287 860 HeCls. BC 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Kawasaki Heavy Ind. Ltd. Gen 1 × 1600kW 2 × 750kW 450V a.c. Fuel 6 110,5t (o.f.) 191,0t (hvf)-172,5pd
5112779 OFWI 1427 Df RT	**FART** **Rederi Alfons Hakans & Co.** Turku/Abo Finland	**132** 36 91	(NV)	**1907** Drammens Jernst. & M/V—Drammen 27,13 6,13 3,048 25,86 6,10 1 dk R BK 140	**M Tug/ Icebreaker**	Scania 4 Oil 4SA each 6Cy. 127 × 135 geared to sc. shaft NE 60 A/B Scania Vabis Fuel (d.o.)
8317617 5ZWU 10080 Esd Rdr RTv	**FARU** **Kenya Ports Authority** Mombasa Kenya	**361** 0 203	✠**100A1** tug ✠**LMC** EL H 302,5/22,0U2(a) FN 458	**1985**-1 Ferguson-Ailsa Ltd.—Port Glasgow (564) 36,00 10,29 3,493 32,21 9,76 4,45 B 12,5 RFD 5,5 1 dk rf 495 5BH WB55T	**TM Tug** Fire-fighting	Ruston 2 Vee Oil 4SA each 8Cy. 254 × 305 with clutches, flexible couplings & sr geared to sc. shafts Ruston Diesels Ltd. Gen 2 × 85kW 1 × 20kW 440V 50Hz a.c. 2 Controllable pitch propellers Fuel 100,0t (d.o.)-3,5pd
7827328 TCRJ 4892 Df Esd Gc Rdr RT	**FARUK** **Faruk Denizcilik ve Ticaret A.S.** OK Denizcilik ve Ticaret A.S. Istanbul Turkey	**2 530** 1 591 3 294	AB	**1981** Atilim Gemi Insaat Sanayii ve Ticaret A.S.—Istanbul (2 A) 90,07 5,450 82,00 14,00 7,35 P 12,5 F 6,1 1 dk rf nil len & deepened 86	**M General Cargo** 2 Ho - 27,0 ER G.4 190 B.3 936 2 Ha (stl) (— 20,1 × 10,1) ER Der 4(5)	Sulzer Vee Oil 4SA 12Cy. 250 × 300 sr geared to sc. shaft 2 200bhp (1 618kW) "Zgoda" Zaklady Urzadzen Technicznych Gen 2 × 128kW a.c. 1 × 40kW a.c. Controllable pitch propeller
7735771 YQSW 143 Df Esd Gc Rdr RT	**FARUL** ex Eforie **A.F.D.J. Galatz (Administratia Fluviala a Dunarii de Jos - Galatz)** Constantza Romania	**455** 130 157	RNR	**1958** Santierul Naval Galatz—Galatz 44,51 9,40 3,671 41,00 4,40 1 dk	**TM Tug** Ice strengthened	Sulzer 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Gen 2 × 75kW 1 × 25kW 230V a.c.
7350234 MB233 RT	**FARWA** ex Rolandos V-79 **Libyan-Greek Fishing Co. S.A.** Benghazi Libya	**126** 60 —	(HR)	**1975** D. C. Anastassiades & A. Ch. Tsortanides—Perama (78) 29,24 6,71 2,794 25,00 3,51 3,48 1 dk	**M Fishing** Side Trawler 1 Ho 10,5 ER	Alpha Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Controllable pitch propeller
7943469 606083	**FARWEST LEADER** **Trident Seafoods Corp.** Seattle, Wa United States of America	**187** 152 —		**1979** ....Anacortes, Wa *25,49* 7,93 2,62 1 dk	**M Fishing**	Oil 600bhp (441kW)
6807307 PJCD Df Esd Pfd Rdr RT	**FARZANA** ex Hendrika Johanna-83 **Pim Co. N.V.** Willemstad Netherlands Antilles & Aruba	**392** 135 —		**1967** T. Van Duijvendijk's Schpsw. N.V.—Lekkerkerk (Z87) 49,99 9,25 3,817 43,46 8,97 6,53 2 dks	**M Fishing** Stern Trawler	Deutz Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Kloeckner Humboldt Deutz

FASS BOYE **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**288** 86 363		(BV)	**1971** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (152) 36,81 8,64 3,760 31,81 8,50 4,30 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref 8 Ta In.173 8 Ha (each 1,2 × 1,2) Der 2(4) 2(2)	Baudouin DVX12SRJM Vee Oil 4SA 12Cy. 185 × 200 950bhp (699kW) Soc. des Moteurs Baudouin Marseille Fuel 80,5t (d.o.) 11,5kn
FAST CARRIER ex Manara-83 ex Al-Karim-82 ex Cedre-81 ex Alpha Conveyor-80 ex Bellman-75 ex Aida-72 **Demline Egypt for Maritime Transport** Alexandria Egypt	T.Mk **2 309** 1 316 4 542	**✠100A1** Ice Class 1 **✠LMC**	SS 4/86 **(UMS)** EL (U) 605,0/41,0U2 FN 2405	**1966**-8 A/B Ekensbergs Varv—Stockholm (234) 99,22 15,04 6,060 92,31 15,00 11,05 RAD 5,5 2 dks rf 102 len 68 NS Coll BH to U dk 3 to 2nd dk WB1200t	**M RoRo Cargo/General Cargo** Side doors 1(p) 1(s) Stern door & ramp Lane Length 362 Cars 362 1 Ho ER G.10 122 B.8 524 2 Ha (stl) (17,9 × 3,8) (4,1T × 5,1) ER Cr 1(3)	Deutz Vee Oil 4SA 12Cy. 400 × 500 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 132kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 503,0t (hvf)-11,0pd 13kn
FAST EGYPT ex Jolly Bianco-87 ex Servus-77 **Demline Egypt for Maritime Transport** Alexandria Egypt	**2 235** 1 018 4 145	**✠100A1** Ice Class 2 **✠LMC**	SS 3/87 **UMS** EL T $1\frac{1}{2}$"U3 FN 3374 (RI)	**1969**-4 Jos. L. Meyer—Papenburg (555) 129,34 (BB) 16,74 5,371 119,26 16,30 11,99 2 dks rf 152 len 71 NS Coll BH to U dk 8 to 2nd dk WB2560t incl. DTf441t DTsmf452t	**TM RoRo Cargo** 12bth P Stern door/ramp Lane Length 840 1 Ho 116,1 G.8 787 1 Ha (stl) (9,9 × 12,9)	Deutz 2 Oil 4SA each 8Cy. 400 × 580 5 000bhp (3 678kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 264kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 357,5t (hvf) 17kn
FAST FOX ex Tamara 5-87 ex Gray Amazon-85 ex Al Kabeer-82 **Cory Towage Ltd.** Panama Panama	**437** 0 264	**✠100A1** tug **✠LMC**	SS 6/82 EL (I) $1\frac{3}{16}$" ptU2 FN 544	**1974**-2 R. Dunston (Hessle) Ltd.—Hessle (H899) 41,66 10,44 3,982 37,50 10,00 4,50 RAD 1,6 F 16,8 1 dk rf 889 BK 152 3BH WB72T	**M Tug** Fire-fighting Pollution Control 9bth P	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 reverse reduction geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 3 × 105kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 158,0t (d.o.)
FAST THREE **Fast Line - John F. Khayat** Beirut Lebanon	**1 589** 975 2 877	✠	NV	**1980**-10 Trosvik Verksted A/S—Brevik (129) 109,81 19,18 5,501 96,60 16,59 12,76 2 dks, 1 hoistable dk in TwD	**TM RoRo Cargo** 12bth D Stern door/ramp L 10,00 W 8,00 SWL 40 Lane Length 750 Cars 400 Mchy.aft	Normo LDM-9 2 Oil 4SA each 9Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts 3 100bhp (2 280kW) A/S Bergens M/V Bergen Gen 2 × 310kW 1 × 90kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 45,0t (d.o.) 343,5t (hvf)-11,5pd 14kn
FASTE JARL **P/R Palleskip ANS** Brodrene Klovning Rederi Haugesund Norway	**498** 348 1 245		NV	**1967** Vaagen Verft A/S—Kyrksaeterora (31) 75,90 12,30 3,620 70,01 12,25 3,66 P 42,1 B 15,0 1 dk & S dk rf nil	**M General Cargo** OSD Ref Ice strengthened 2 Ho 23,1 16,7 ER B.3 115 In.330 2 Ha (stl) (7,7 5,9 × 3,9) ER 1W Cr 1(5) Der 1(20)	MAN Oil 4SA 8Cy. 300 × 450 sr geared to sc. shaft 1 700bhp (1 250kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 132kW 380V 50Hz a.c. Controllable pitch propeller Fuel 148,5t (hvf)-6,0pd 13kn
FASTNES ex Fjellnes-86 **Jebsens Fjellnes Shipping S.A.** Chelston Ship Management Ltd. Manila Philippines	**7 367** 4 995 12 334 T/cm 21,8		NV	**1982** Miho Zosensho K.K.—Shimizu (1209) 129,04 20,05 8,419 122,03 20,01 11,21 1 dk	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.15 181 B.15 035 4 Ha (stl) (12,8 × 12,9) (19,2 19,2 × 16,5) (12,8 × 12,9) ER Cr 2(15)	Pielstick 9PC2-5L-400 Oil 4SA 9Cy. 400 × 460 geared to sc. shaft 5 850bhp (4 303kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 2 × 420kW 445V 60Hz a.c. 14,5kn
FASTNET **Captain Kurt Prause Jr.** Kingstown St. Vincent and the Grenadines	**499** 324 808	**✠100A1** **✠LMC**	SS 3/89 EL i $1\frac{1}{16}$"SQ FN 652	**1965**-6 N.V. Schpsw. "Appingedam" —Appingedam (198) 58,60 8,64 3,417 52,94 8,55 3,76 P 14,4 F 8,3 1 dk RW rf nil 3BH WB246t	**M General Cargo** 1 Ho 37,0 ER G.1 115 B.1 021 2 Ha (stl) (each 13,2 × 5,4) ER	Brons Vee Oil 2SA 8Cy. 220 × 380 600bhp (441kW) Appingedammer Brons Appingedam Gen 2 × 15kW 1 × 5kW 110V d.c. Fuel 61,0t (d.o.) 11kn
FASTNET SERVICE ex Fastnet Shore-80 **Offshore Marine Ltd.** London United Kingdom	**976** 359 1 000	**✠100A1** Ice Class 3 **✠LMC**	SS 8/89 EL N $1\frac{5}{16}$"U2 FN 968	**1974**-10 Appledore Shipbuilders Ltd.—Appledore (A.S.101) 59,70 13,06 4,301 53,24 12,81 5,36 F 22,3 1 dk rf 381 5BH WB522T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling 12P Der 1(5)	Allen 16PVBCS12-F 2 Vee Oil 4SA each 16Cy. 242 × 305 reverse reduction geared to sc. shafts W. H. Allen, Sons & Co. Ltd. Bedford Gen 2 × 320kW 1 × 120kW 440V 60Hz a.c. Bow jet pump Thw. thrust propeller Fuel 152,5t (d.o.)-12,0pd 14,5kn
FASTOV ex Gaviota-85 ex Gaviota II-83 **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	**5 583** 3 527 7 810		RS (NV)	**1979** VEB Schiffswerft "Neptun"—Rostock (377) 121,82 (BB) 17,61 7,724 113,44 17,59 9,91 P 26,9 F 13,5 1 dk	**M General Cargo** Ice strengthened 2 Ho 32,1 38,3 ER G.10 658 B.10 560 HeCls. B TEU 258 C.Ho 164/20'(40') C.Dk 94/20'(40') 2 Ha (stl) (26,6 33,5 × 12,8) ER 4W Der 4(22,5)	MAN K6Z57/80 Oil 2SA 6Cy. 570 × 800 5 400bhp (3 972kW) VEB Maschinenbau Halberstadt Halberstadt Gen 3 × 400kW 380V 50Hz a.c. Fuel 152,5t (d.o.) 822,0t (hvf)-23,0pd 15kn
FASTOV	**1 677** 779 3 137		(RS)	**1958** Wartsila Kon. Crichton-Vulcan—Turku/Abo (1005) 94,19 14,03 5,660 86,67 14,00 8,21 1 dk & S dk	**M General Cargo** OSD Ice strengthened 3 Ho 15,0 20,5 ER 22,4 G.5 404 B.4 824 3 Ha (9,0 9,0 × 6,4) ER (9,0 × 6,4) 8W Der 1(35) 8(5)	Sulzer 6TD56 Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Sulzer Bros. Ltd. Winterthur Fuel 263,0t (d.o.) 13,5kn
FAT SNOOK **Guyana Fisheries Ltd.** Georgetown, Demerara Guyana	**108** 48 98			**1983** Bender SB. & Repair Co. Inc.—Mobile, Al (1007) 2,590 21,95 6,11 3,28 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 sr geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 3,25kW 32V d.c. Fuel 43,5t (d.o.)-1,0pd 9,25kn
FATA MORGANA **Government of The Republic of Italy (Ministero dei Trasporti e dell'Aviazione Civile - Direzione Generale FF.SS. - Ufficio Speciale Navigazione)** Messina Italy	**2 350** 1 100 860		RI	**1988** Fincantieri-Cant. Nav. Italiani S.p.A.—Livorno (5836) 101,17 18,42 4,001 96,02 18,81 6,51 1 dk	**M RoRo Cargo/Ferry** Rail Vehicles Bow door/ramp L 5,10 W 3,50 Stern door/ramp L 4,60 W 4,20 Lane Length 230 Cargo Width 15,30 Clear height 5,15 Rail Wagons 21	GMT 2 Vee Oil 4SA each 12Cy. 230 × 270 with clutches, flexible couplings & dr geared to sc. shafts 4 800bhp (3 531kW) Grandi Motori Trieste Trieste Directional propeller aft, 1 fwd
FATA MORGANA C203 ex Condreco 203-85 ex Fata Morgana-80 **Archirodon Construction Overseas Co. S.A.** Piraeus Greece	**176** — —		(BV) (HR)	**1976** Deltawerf B.V.—Sliedrecht (147) 4,86 1,601 15,75 2,32 1 dk	**TM Launch**	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois

6424193 AQMA 191068 Esd RT	**FATEH** **Karachi Port Trust** Karachi Pakistan	**997** 330 —	**✠100A1** SS 12/81 dredger Karachi harbour service & within 3 miles between November & March **✠LMC** EL (n) FN 1024 (AB)	**1965**-3 Fleming & Ferguson Ltd.—Paisley (802) 72,47 12,63 60,97 12,20 4,58 1 dk RW rf nil 5BH WB89t	**TS Dredger** Bucket Mchy.aft	T 6Cy. (2) 330 (2) 584 & (2) 864 x 572 1 360ihp (1 000kW) Fleming & Ferguson Ltd. 2 SB 200lbf/in^2 (13,8bar) hs372,6 Fuel (o.f.)
5103546 YKCH Df Esd RT	**FATEN** ex Abdellatif-86 ex Inayet Allah-81 ex First-80 ex Emmy-S.-75 **Leyla Mohamad Adawieh** Tartous Syria	**500** 303 700	(BV)	**1957** Scheepswerf Bijlholt N.V.—Foxhol (559) 52,99 8,49 3,391 47,50 8,41 3,46 1 dk RW	**M General Cargo** G.997 B.968 2 Ha (10,4 13,3 × 5,0) ER 2W Der 2(2)	Brons Oil 4SA 7Cy. 290 × 450 395bhp (291kW) Appingedammer Brons Fuel 39,5t (d.o.)
8423222 M-41664	**FATEYEVO** **U.S.S.R. -Vostokrybkholodflot** Vladivostok U.S.S.R.	*1 896* *1 014* 3 389	RS	**1985** .............U.S.S.R. — ... ... 1 dk	**M Tanker** Bunkering Mchy.aft	Oil ....
8131611 UOAW Df Esd Gc Pfd Rdr RT	**FATEZH** ex Alexander Schulte-85 **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**5 972** 3 477 7 805	BV (NV)	**1981** VEB Schiffswerft "Neptun"—Rostock (494) 121,82 7,724 113,44 17,61 9,91 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho ER G.10 764 B.10 666 2 Ha (stl) (26,6 33,5 × 12,9) ER 4W Der 4(22)	MAN Oil 2SA 6Cy. 570 × 800 3 972kW (5 400bhp) VEB Maschinenbau Halberstadt Gen 4 × 320kW 390V 50Hz a.c.
8600650 CNGM Df Esd Gc Pfd Rdr RT	**FATH** **Societe de Peche El Baraka S.A.** Agadir Morocco	*295* *119* 270	. BV	**1986** S.A. Balenciaga—Zumaya (315) 39,63 3,801 32,62 8,81 5,87 2 dks	**M Fishing** Stern Trawler Ref	MaK Oil 4SA 6Cy. 240 × 280 geared to sc. shaft 1 000bhp (736kW) Krupp MaK. Maschinebau G.m.b.H.
6714627 SSBI Df Esd Gc Rdr RT	**FATH ALLA** ex Krusevo-86 ex El Idrissi-69 **Albaharia Shipping & Trading Co.** Alexandria Egypt	T.Mk **2 659** 1 525 3 892	**100A1** SS 8/89 **LMC** EL Q 440,0/40,0U2 FN 1886 (BV) (JR)	**1967** Soc. Espanola de Const. Nav.—Bilbao (144) 95,54 13,95 6,700 85,81 13,91 8,06 2 dks RW rf nil conv Ref General Cargo 80 SF 5BH WB623T	**M General Cargo** 3 Ho ER G.4 907 B.4 420 5 Ha (stl) (10,0 × 5,4) (2,2p&s × 1,9) (8,2 12,5 × 5,4) ER 8W Der 6(5) 2(2)	MAN 2 Oil 4SA each 8Cy. 300 × 450 with clutche flexible couplings & sr geared to sc. shaf 3 200bhp (2 354kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 180kW 1 × 120kW 220/380V 50Hz a.c.
5160594 Df RT	**FATH EL KHEIR** ex Grossa-84 ex Indunaval Tercero-67 **Compagnie Marocaine Transaharienne Dakhla S.A.** Agadir Morocco	**570** 423 870	(BV)	**1959** Indunaval S.A.—Bilbao (30) *50,85* 9,05 50,50 9,01 5,52 2 dks	**M General Cargo** 1 Ho ER 3 Ha (7,9 14,7 1,2 × 3,9) ER Der 6(3)	MWM Oil 4SA 8Cy. 320 × 480 1 200bhp (883kW) Motorenw. Mannheim A.G. (MWM) Fuel (d.o.)
8205096 EQIO Esd Rdr RT	**FATH-OL-MOBIN** **Government of The Islamic Republic of Iran (Ports & Shipping Organization)** Bandar Khomeini Iran	**208** 62 157	**✠100A1** SS 7/87 tug **LMC** EL E 275,0/22,0U2 FN 320	**1983**-3 Alblas Scheepswerf—Krimpen a/d Ijssel ((3154)) 30,21 8,06 3,301 26,95 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51 3BH WBnil	**TM Tug**	MWM 2 Oil 4SA each 6Cy. 230 × 270 with clutche flexible couplings & sr reverse geared to shafts Motorenw. Mannheim A.G. (MWM) Gen 2 × 64kW 220/380V 50Hz a.c. Fuel 78,0t (d.o.)
7904786 EILG 402056 SO 708 Df Esd Gc Pfd Rdr RT	**FATHER MCKEE** **Mr. Kavanagh** Sligo Irish Republic	**313** 126 —		**1980** Schpsb. en Constructiebedrijf K. Hakvoort B.V.—Netherlands (165) *33,41* 7,50 3,901 7,41 3,71 1 dk len 86	**M Fishing** Side-fishing Seiner	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 geared to sc. 950bhp (699kW) Caterpillar Tractor Co.
7365318 HO5468 11061-BE Esd Gc Rdr RT	**FATHOM** ex El Massira-85 **International Lincord S.A.** Panama Panama	*244* *73* —	(NV)	**1976** Cant. Nav. M. Morini & C.—Ancona (149) 34,85 6,99 30,00 6,81 3,76 1 dk	**M Fishing** Side Trawler	MaK Oil 4SA 6Cy. 350 × 450 reverse reduction to sc. shaft 950bhp (699kW) MaK. Maschinenbau G.m.b.H.
7610359 A7EL 038/81 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**FATHULKHAIR** **United Arab Shipping Co. (S.A.G.)** Doha Qatar	T.Mk **10 695** 6 765 15 600 **15 445** 9 209 23 618	**✠100A1** SS 1/83 strengthened for heavy cargoes **✠LMC** EL F† 2⅝"U2 FN 6314	**1978**-3 Hyundai SB. & Heavy Industry—Ulsan (2370) 175,32 (BB) 23,42 —/10,402 168,10 23,36 14,20 P 34,8 F 26,3 2 dks rf nil SF 7BH WB6545T incl. DTf955T STs in Nos. 2 & 3 holds 1866T Topside tanks in Nos. 2, 3 & 4 TwD895T	**M General Cargo** 5 Ho 16,0 26,0 27,2 27,2 28,1 ER 6 TwD G.30 923 B.28 835 TEU 386 C.Ho 314/20' (40') C.Dk 72/20' (40') 9 Ha (stl) (9,1 × 7,0) (19,0p&s 19,5p&s 19,5p&s 19,5p&s × 8,0) ER 4W Cr 4(12,5) 2(5) Der 1(105) 4(10)	B&W Oil 2SA 6Cy. 740 × 1600 12 500bhp (9 195kW) J. G. Kincaid & Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 256,0t (d.o.) 1 700,0t (hvf)-42,0pd
8113205	**FATIH SARIBAS** ex Akbay I-87 **Saribaslar Gemi Isletmesi Sanayi ve Ticaret A.S.** Turkey	**500** — 800		**1983** Akdenizler Gemi Insa Sanayi—Karadeniz Eregli (1 A) ... ... 49,03 9,01 4,22 1 dk	**M General Cargo** Mchy.aft	Oil 660bhp (485kW) ....
8138865 TCBT 4009	**FATIH SULTAN** ex Saribas III **Saribaslar Kollektif Sirketi** Istanbul Turkey	**298** 174 450		**1970** Celiktekne Sanayii ve Ticaret A.S.—Istanbul 48,11 2,801 42,80 7,00 3,38 1 dk	**M General Cargo**	MWM Oil 4SA 6Cy. 215 × 330 225bhp (166kW) Motorenw. Mannheim A.G. (MWM)
7806178 TC4285 4682 Rdr RTv	**FATIH SULTAN MEHMET** **Abdullah Tomba** Istanbul Turkey	**498** 207 2 007	BV	**1979** Gunsin Gemi Insaat ve Ticaret Ltd. Sti. —Balat, Istanbul (20) 75,16 11,00 5,050 66,96 6,00 2 dks	**M General Cargo** 2 Ho ER G.2 611 B.2 525 2 Ha ER Cr 3(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
7611183 UBSV M-33012	**FATIKO GOGITIDZE** ex RS-300 No. 77-77 **U.S.S.R. -"Azcherryba"** Batumi U.S.S.R.	**164** 23 42	RS	**1975** .............U.S.S.R. 34,02 7,09 2,661 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho In.78 1 Ha 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
7357907 C6DV4 715261 Df Esd Gc Rdr RT	**FATIMA** ex Fatima C-88 **Citadel Shipping Inc.** Craftcope Ltd. Nassau Bahamas	**9 012** 6 578 14 800	NV ✠Classed LR until 1/88	**1976**-2 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (101) 140,98 20,55 8,865 134,17 20,44 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 4 Ho 21,5 29,7 11,4 22,8 3 TwD 21,5 41,1 22,8 1 Ho 21,3 G.20 026 B.19 579 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 13,3 × 8,5) (11,2 × 6,7) 10W Der 1(30) 10(10)	MAN Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd

FATIMA Cebu City Philippines	**1 870** 967 1 200	(AB)	**1964** Taiyo Zosen—Nagasaki (376) 85,71 12,81 4,115 78,01 12,53 7,32 B 15,0 F 9,2 2 dks rf 229	**M Passenger/General Cargo** 3 Ho G.3 184 B.2 951 2 Ha 4W Der 1(25) 4(5)	Ito Oil 4SA 7Cy. 470 × 700 2 450bhp (1 802kW) Ito Tekkosho Shimizu Gen 2 × 200kW Fuel 170,5t (hvf) 15kn
FATIMA ex Marina IV-89 ex Agios Makarios-89 ex Georgios H.-85 ex Ikarian Sea-79 ex Annapi-75 ex Blue Calypso-73 ex Concord-70 ex Bell Concord-69 ex Anglobel-67 ex Wansbeck-61 **Ahmed Ossman & Co.** Fayza Shipping Co. Ltd. San Lorenzo Honduras	**398** 231 1 216	HR (BV) ✠Classed LR until 3/4/73	**1953**-5 N.V. Bodewes Schps.—Martenshoek (400) 64,01 9,78 4,039 58,50 9,76 5,39 P 14,4 RQD 21,4 F 8,9 1 dk RW	**M General Cargo** 2 Ho 18,2 20,5 ER G.1 614 B.1 487 2 Ha (13,3 14,8 × 5,4) ER 3W Der 3(2,5)	Skoda Oil 4SA 6Cy. 350 × 500 980bhp (721kW) NE — CKD Praha Praha Gen 2 × 12kW 110V d.c. Fuel 70,0t (d.o.) 10,5kn
FATIMA ex Sam Won No. 57-88 ex Oyang No. 16-84 ex Dong Won No. 16 ex Choyo Maru No. 55-74 **Seokang Co. Ltd.** Busan South Korea	**349** 197 507	(KR)	**1966** Narasaki Zosen K.K.—Muroran (580) 51,87 3,993 46,16 8,21 3,76 F 4,6 1 dk	**M Fishing** Stern Trawler Ref In.424 4 Ha (2,0 2,0 × 2,3) (2,2 × 1,7) (0,9 × 1,8)	Akasaka Oil 4SA 6Cy. 380 × 560 1 700bhp (1 250kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 92kW 225V a.c. 11kn
FATIMA **Taraba Fisheries** Nigeria	**125** — —		**1988** Stocznia "Wisla"—Gdansk (WKR25/08) ... ... 25,02 7,41 4,02 F - 1 dk	**M Fishing** Stern Trawler Shrimp-trawl In.110	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 510bhp (375kW) Caterpillar Inc. Peoria, Illinois 9kn
FATIMA LADY 3 **Tien Tran** United States of America	**175** — —		**1987** Rodriguez Boat Builders Inc.—Coden, Al 26,83	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft Caterpillar Inc. Peoria, Illinois
FATIMA ROSE **Ty van Nguyen Jr.** New Orleans, La United States of America	**152** 103 —		**1987** Rodriguez Boat Builders Inc.—Coden, Al 26,83 - 23,50 7,31 3,77 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft Caterpillar Inc. Peoria, Illinois
FATMAWATI ex Mare Corallo-88 **Daya Navigation Inc.** Panama Panama	**1 597** 748 2 857	RI	**1977** Cant. Nav. G. Salvadori—Livorno (20) 84,03 12,83 5,471 77,04 12,81 6,35 1 dk Bow/CM 12 Diam. 0,150	**M Tanker** Chemical CBT SBT 8 Ta ER L.2 650 8 Cargo pumps total 640T/hr	Polar F212V-C Vee Oil 4SA 12Cy. 250 × 300 2 250bhp (1 655kW) A/B Bofors Nohab Trollhattan 13kn
FATUK ex Wha Yang No. 81-85 ex Koan Maru No. 18-73 **Sanove Compania Naviera S.A.** Panama Panama	**275** 149 —	(KR)	**1962** Tokushima Zosen Sangyo K.K. —Komatsujima (135) *40,33* 7,65 39,98 7,60 3,51 P 18,6 F 6,1 1 dk RW	**M Fishing** Side-fishing Tuna Long-line Ref In.409 3 Ha (1,0 × 1,0) (1,3 1,3 × 1,3) ER	Sumiyoshi Oil 4SA 6Cy. 330 × 470 750bhp (552kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Gen 2 × 80kW 230V a.c. 10,5kn
FATUKAI ex Naime Dogodo II Port Vila Vanuatu	**115** 56 —	✠Classed LR until 2/11/79	**1972**-2 Perrin Eng. Co. Pty. Ltd.—Brisbane, Queensland (14) 21,54 6,43 2,217 19,03 6,10 2,95 Ba 4,3 RAD 5,8 RFD 4,6 1 dk rf nil BK 76	**M Passenger/General Cargo** Ref 30P 1 Ho 9,4 ER B.252 In.6 1 Ha (5,9 × 4,1) ER 1W Der 2(2)	Rolls Royce C6NFLM Oil 4SA 6Cy. 130 × 152 reverse reduction geared to sc. shaft 170bhp (125kW) Rolls-Royce Ltd. Shrewsbury Gen 1 × 18kW 415V 50Hz a.c. Fuel 10,5t (d.o.) 9kn
FAUN ex Pan-90 ex Anita W-89 ex Else G-82 ex John Kruse-75 Stade Federal Republic of Germany	T.Mk **210** 118 560	GL	**1963** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (59) 47,81 8,84 3,061 43,01 8,74 5,31 P 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.1 227 B.1 083 1 Ha (23,0 × 5,4) ER	MWM RHS435SU Oil 4SA 6Cy. 250 × 350 sr geared to sc. shaft 300bhp (221kW) Motorenw. Mannheim A.G. (MWM) Mannheim 9kn
FAUNA **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**201** 74 323	RS	**1982** ............U.S.S.R. 29,45 8,15 3,110 28,50 - 3,60 1 dk rf nil	**M Pollution & Surface Clearance Vessel** Ice strengthened	Russkiy 6CHN18/22 Oil 4SA 6Cy. 180 × 220 165kW (224bhp) Russkiy-Diesel Works Leningrad
FAUNO **Societa Campania Regionale Marittima S.p.A. (CAREMAR)** Napoli Italy	**984** 392 573	RI	**1981** Cant. Nav. "Luigi Orlando"—Livorno (151) 69,60 (BB) 14,03 3,620 64,29 14,00 4,81 2 dks	**TM RoRo Cargo/Ferry** 1000dk P Bow door/ramp Stern door/ramp	GMT B230.12V 2 Vee Oil 4SA each 12Cy. 230 × 270 reverse reduction geared to sc. shafts 5 040bhp (3 707kW) Grandi Motori Trieste Trieste 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 95,5t (d.o.)-15,0pd 16,5kn
FAUREI **Navrom Shipping Company** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1976** Santierul Naval Galatz—Galatz 130,82 (BB) 17,68 6,601/8,100 121,21 10,19 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Poznan Gen 3 × 200kW 400V 50Hz a.c. Fuel 1 149,0t 15,75kn
FAUST **American Auto Carriers Inc.** International Marine Carriers Inc. Philadelphia, Pa United States of America	*51 858* *20 736* 28 050	✠100A1 vehicle carrier movable decks, decks Nos. 4, 6 & 9 strengthened for the carriage of ro—ro cargoes, CR Ice Class 3 ✠**LMC** **UMS** EL Pt 660,0/78,0U3(a) FN 12122	**1985**-12 Hitachi Zosen—Innoshima Works, Innoshima (4796) 199,02 (BB) 32,29 11,661 190,02 32,26 31,53 2 dks, 1 dk fwd of Machy space - 6 intermediate fixed & 4 movable car decks rf 996 Coll BH to No. 9 dk, 3 to 6th dk	**M RoRo Cargo/ Vehicles Carrier** Side door/ramp (s) Angled stern door & ramp (s) pt higher tensile steel Cars 6380 Mchy.aft	B&W 6L70MC Oil 2SA 6Cy. 700 × 2268 16 980bhp (12 490kW) Hitachi Zosen Hiroshima Works, Innoshima AuxB (o.f.) 9,5kgf/cm^2 (9,4bar) e(ex.g) 14,4kgf/cm^2 (14,2bar) Gen 3 × 1600kW 1 × 300kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 263,0t (d.o.) 3 965,0t (hvf)-52,0pd 19,5kn
FAUSTINE ex Mike 1 ex Hiko Maru No. 7-84 Jakarta Indonesia	**230** 162 482	KI (Class cont.) (NK)	**1971** Sasaki Zosen K.K.—Kinoe (226) 42,55 8,54 3,001 39,10 8,51 3,31 P 10,1 F 8,0 1 dk	**M Tanker** Mchy.aft	Niigata Oil 4SA 6Cy. 200 × 260 700bhp (515kW) Niigata Eng. Co. Ltd. Tokyo 10kn
FAVOLA ex Tomoe No. 55-80 Launched as Sanwa Maru **Lillaco Marine Co. Ltd.** Seaarland Shipping Management G.m.b.H. Limassol Cyprus	**3 613** 2 144 5 726 T/cm 13,5	AB (NK)	**1979** Asakawa Zosen—Imabari (277) 104,02 6,630 96,02 15,51 7,93 P 26,6 F 10,7 1 dk Bow/CM 56 Diam. 0,200 MH 1,2	**M Tanker** Oil Molasses DB Mchy.aft L.(oil) 6 264 4 Cargo pumps total 1 800T/hr	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 12,75kn

8112940 YTSF 303 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**FAVORITA** **Atlantic Conbulk Maritime Corp.** Atlantska Plovidba Dubrovnik Yugoslavia	*25 129* *15 597* 44 537 T/cm 49,5	**✠100A1** SS 4/88 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 or Nos. 3 & 5 holds may be empty **✠LMC** **UMS** EL L† 632,5/70,0U3 FN 8508 JR	**1984**-7 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (263) 199,50 (BB) 29,06 11,731 189,01 29,00 16,01 F 15,9 1 dk rf nil DK in way of Nos. 1, 2, 3, 4, 5, 6& 7 holds 9BH WB27704T incl. Comb. DB side and topside tanks 9370T, No. 3 hold 8320T and No. 5 hold 8320T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) 7 Ho 17,4 19,0 22,2 25,4 22,2 19,0 22,2 ER G.54 237 HeCls. B 7 Ha (stl) (11,1 11,9 15,1 18,2 15,1 11,9 15,9 × 15,4) ER Cr 2(25)	B&W Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Ast. Espanoles S.A. Sestao Works 2 AuxB (o.f.) 7,6kgf/cm² (7,5bar) Gen 3 × 520kW 450V 60Hz a.c. Fuel 335,5t (d.o.) 2 145,5t (hvf)-32,0pd
7357854 3EVS7 19694-PG Df Esd Gc Rdr RT	**FAWAZ** ex Sea Passion-88 ex Orion VI-86 ex Rio-86 ex Lloyd Antuerpia-83 **Eastern Discovery S.A.** Ritz Marine S.A. Panama Panama	T.Mk **5 881** 4 021 **8 965** 6 683 14 682	**✠100A1** SS 7/88 strengthened for heavy cargoes **✠LMC** EL Z 2⅛"U2 FN 4312	**1975**-3 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (96) 140,98 20,48 8,833 134,14 20,40 11,74 F 13,2 2 dks, 3rd dk in No. 4 hold rf nil 8BH WB3347T incl. DTm1407T Tunnel tanks 393T	**M General Cargo** 5 Ho 21,5 19,0 18,2 6,8DTp 6,8DTs 19,8 21,3 6 TwD G.21 360 B.18 098 L.1 212 5 Ha (stl) (11,7 × 6,7) (12,1 13,7 13,0 × 8,5) ER (11,5 × 6,7) 10W Der 1(50) 2(10) 8(5)	MAN Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. AuxB (ex.g) 7kgf/cm² (6,9bar) NAuxB (o.f.) 2/84 7kgf/cm² (6,9bar) Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd
6714639 TFNJ 1048 Df Esd Pfd Rdr RTh	**FAXI** ex Fifill-90 **Faxamjol H/f** Hafnarfjordur Iceland	**330** 152 —	NV	**1967** Kaarbos M/V A/S—Harstad (55) 44,76 7,83 3,804 40,26 7,80 3,94 2 dks rf 1283 BK 178 len 74	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (2,5 2,9 × 1,5) ER 1W Der 1(3)	Wichmann Oil 2SA 4Cy. 300 × 450 1 350bhp (993kW) NE made79 A/S Wichmann Rubbest Gen 2 × 52kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
7034505 SV7100 8419 Esd Rdr RT	**FAY** ex WLA-93-89 ex UST-100 **Sigal i Naftiki Eteria** Piraeus Greece	**107** 39 46	HR (PR)	**1960** Gdynska Stocznia Remontowa—Gdynia (B25s/221) 24,57 6,58 2,501 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Gen 1 × 2,5kW 1 × 1,5kW 24V d.c.
7386790 616 Df Esd Gc Rdr RT	**FAYDA** ex Marvasa Primero-81 **Societe Ibero Senegalaise pour la Peche en Atlantique S.A. (SISPA)** Dakar Senegal	**272** 124 191	BV	**1974** Ast. de Huelva S.A.—Huelva (44) 37,39 7,32 3,245 31,50 7,29 3,89 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria Fuel 133,0t (d.o.)
8317497	**FAYEST** **Joanne Lee Pty. Ltd.** *Port Adelaide, S.A.* Australia	**109** — 62		**1984** Allcraft Marine—Port Adelaide, S.A. (3) 19,79 7,19 2,880 17,00 7,00 3,56 1 dk	**M Fishing** Side Trawler Shrimp-trawl 3 Ho In.24 L.19 3 Ha (stl)	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 with clutches reverse geared to sc. shaft 370bhp (272kW) Caterpillar Tractor Co. Peoria
6501575 YKDC Df Esd Pfd Rdr RTm/h/v	**FAYEZ** ex Karel-88 ex Lady Karel-87 ex Omar B-87 ex Frixos I-85 ex Omar B-85 ex Christi K-83 ex Nadia Tsiris-79 ex Flevomeer-75 ex Jane-70 **Mohamed Alsalam Ossman** Fayza Shipping Co. Ltd. Lattakia Syria	**396** 251 1 570	✠LR class withdrawn 17/5/89	**1965**-4 Terneuzensche Scheepsbouw Mij. N.V. —Terneuzen (81) 63,76 10,09 2,850 57,66 9,91 5,74 RFD 8,0 2 dks rf nil	**M General Cargo** OSD 2 Ho 13,3 23,8 ER G.1 982 B.1 841 6W Der 2(5) 4(3)	MWM Oil 4SA 8Cy. 320 × 480 772kW (1 050bhp) ✠ NE made60 fitted65 Motorenw. Mannheim A.G. (MWM) Gen 2 × 75kW 220V d.c. Fuel 98,5t (d.o.)
6502414 6VNW	**FAYIL** ex Genkai Maru No. 69-77 **Senepesca Co. Ltd.** Dakar Senegal	**123** 50 —	(BV)	**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1031) 32,90 5,82 2,410 29,49 5,80 2,82 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 420bhp (309kW) Kobe Hatsudoki Seizosho Fuel 41,5t (d.o.)
8118114 SVLM 8578 Df Esd Gc Pfd Rdr RTm/h/v	**FAYROUZ I** **Macedonia Maritime Co.** Fereniki Lines S.A. Piraeus Greece	*19 049* *10 636* 30 650	**✠100A1** SS 6/88 bulk carrier strengthened for heavy cargoes, No. 3 hold may be empty **✠LMC** **UMS** EL H† 605,0/70,0U2(a) FN 7090	**1983**-5 Austin & Pickersgill Ltd.—Southwick, Sunderland (1422) 179,00 27,67 9,970 170,01 27,60 14,10 B 11,0 F 13,2 1 dk rf nil 7BH WB14486T incl. topside tanks in holds 3616T, Comb. btm & STs in holds 2820T, No. 3 hold 6755T	**M Bulk Carrier** 5 Ho 27,2 27,2 20,0 27,2 26,4 ER G.40 829 B.38 525 HeCls. B TEU 168 C.Dk 168/20' (40') 5 Ha (stl) (19,1 19,1 13,5 19,1 19,1 × 15,7) ER Cr 4(25)	Sulzer Oil 2SA 4Cy. 760 × 1600 11 520bhp (8 474kW) Clark Hawthorn Ltd. AuxB (Comp) 7,1kgf/cm² (7,0bar) Gen 3 × 450kW 450V 60Hz a.c. Fuel 198,5t (d.o.) 1 543,0t (hvf)-29,5pd
8118126 SVWP 8725 Df Esd Gc Pfd Rdr RTm/h/v	**FAYROUZ II** **Alcionis Maritime Co.** Fereniki Lines S.A. Piraeus Greece	*19 049* *10 636* 30 650	**✠100A1** SS 8/89 bulk carrier strengthened for heavy cargoes, No. 3 hold may be empty **✠LMC** **UMS** EL H† 605,0/70,0U2(a) FN 7090	**1984**-6 Austin & Pickersgill Ltd.—Southwick, Sunderland (1423) 179,00 27,67 9,941 170,01 27,60 14,10 B 11,0 F 13,2 1 dk rf nil 7BH WB14486T incl. topside tanks in holds 3616T, Comb. btm & STs in holds 2820T, No. 3 hold 6755T	**M Bulk Carrier** 5 Ho 27,2 27,2 20,0 27,2 26,4 ER G.40 829 B.38 525 HeCls. B TEU 168 C.Dk 168/20' (40') 5 Ha (stl) (19,1 19,1 13,5 19,1 19,1 × 15,7) ER Cr 4(25)	Sulzer Oil 2SA 4Cy. 760 × 1600 11 520bhp (8 474kW) Clark Hawthorn Ltd. AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 450kW 450V 60Hz a.c. Fuel 198,5t (d.o.) 1 543,0t (hvf)-29,5pd
8118138 SWZH 8736 Df Esd Gc Pfd Rdr RT	**FAYROUZ III** **Kozani Maritime Co.** Fereniki Lines S.A. Piraeus Greece	*19 049* *10 636* 30 650	**✠100A1** SS 6/89 bulk cargoes strengthened for heavy cargoes, No. 3 hold may be empty **✠LMC** **UMS** EL H† 605,0/70,0U2(a) FN 7090	**1984**-8 Austin & Pickersgill Ltd.—Southwick, Sunderland (1424) 179,00 27,67 9,941 170,01 27,60 14,10 F 13,2 1 dk rf nil 7BH WB14486T incl. topside tanks in holds 3616T Comb. btm and STs in holds 2820T, No. 3 hold 6755T	**M Bulk Carrier** 5 Ho 27,2 27,2 20,0 27,2 26,4 ER G.40 829 B.38 525 HeCls. B TEU 168 C.Dk 168/20' (40') 5 Ha (stl) (19,1 19,1 13,5 19,1 19,1 × 15,7) ER Cr 4(25)	Sulzer Oil 2SA 4Cy. 760 × 1600 11 520bhp (8 474kW) Clark Hawthorn Ltd. AuxB (Comp) 7,1kgf/cm² (7,0bar) Gen 3 × 450kW 450V 60Hz a.c. Fuel 198,5t (d.o.) 1 543,0t (hvf)-29,5pd
8118140 SWKL 8769 Df Esd Gc Pfd Rdr RT	**FAYROUZ IV** **Vassiliki Maritime Co.** Fereniki Lines S.A. Piraeus Greece	*19 049* *10 636* 30 650	**✠100A1** SS 6/89 bulk carrier Strengthened for heavy cargoes, No. 3 hold may be empty **✠LMC** **UMS** EL H† 605,0/70,0U2(a) FN 7090	**1984**-9 Austin & Pickersgill Ltd.—Southwick, Sunderland (1425) 179,00 27,67 9,941 170,01 27,60 14,10 F 12,8 1 dk rf nil 7BH WB14486T incl. topside tanks in holds 3616T, Comb. btm & STs in holds 2820T, No. 3 hold 6755T	**M Bulk Carrier** 5 Ho 27,2 27,2 20,0 27,2 26,4 ER G.40 829 B.38 525 HeCls. B TEU 168 C.Dk 168/20' (40') 5 Ha (stl) (19,1 19,1 13,5 19,1 19,1 × 15,7) ER Cr 4(25)	Sulzer Oil 2SA 4Cy. 760 × 1600 11 520bhp (8 474kW) Clark Hawthorn Ltd. AuxB (Comp) 7,1kgf/cm² (7,0bar) Gen 3 × 450kW 440V 60Hz a.c. Fuel 198,5t (d.o.) 1 543,0t (hvf)-29,5pd
6618055 YKCX 82/LA Df Esd Gc Rdr RTm/v	**FAYSAL** ex Haj Abdul Rahman-85 ex Isabelle-78 ex Botany Bay-73 **A. M. Ismail Shipping Agency Ltd.** Lattakia Syria	**2 130** 1 222 3 220	BV (GL)	**1966** Werft Nobiskrug G.m.b.H.—Rendsburg (648) 90,05 13,54 5,665 82,00 13,50 6,76 F 11,9 2 dks rf 102	**M General Cargo** 2 Ho 26,5 25,6 ER G.4 252 B.3 962 2 Ha (stl) (each 18,1 × 7,0) ER 8W Der 1(40) 8(5)	MAN Oil 4SA 9Cy. 400 × 600 2 400bhp (1 765kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 120kW 380V 50Hz a.c. Fuel 228,5t (hvf)
7723273 A6E2051 446/76 RT	**FAYZ** **Ahmed Moghlai Establishment** Dubai United Arab Emirates	**271** 157 333	(AB)	**1978** Mazagon Dock, West Coast Lighterage Co. Pte.—Jamnagar (40) 43,21 8,79 2,052 40,21 8,51 2,72 F 3,7 1 dk rf nil	**M General Cargo** Mchy.aft	Kelvin Oil 4SA 8Cy. 165 × 184 reverse reduction to sc. shaft 280bhp (206kW) Kelvin Diesels Ltd. Gen 1 × 4,75kW

FAYZA F ex Retriever-90 ex Richel-82 ex Kleine Weser-76 **Ahmad Mostefa Fahal** Honduras	T.Mk **294** 189 760	(GL)	**1966** Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen (277) 54,06 9,40 3,301 49,05 9,30 5,41 2 dks	**M General Cargo** Ice strengthened 1 Ho 34,2 1 TwD G.1 590 B.1 454 1 Ha (26,6 × 5,4) ER	MWM TRHS435SU Oil 4SA 6Cy. 250 × 350 reverse reduction geared to sc. shaft 250bhp (184kW) Motorenw. Mannheim A.G. (MWM) Mannheim 10kn
FAZARA I ex Hallelujah 103-89 ex Hallelujah-88 ex Misan No. 1-86 ex Sosepeia No. 1-84 ex Nam Sung No. 71-84 ex Tomi Maru No. 53-71 **Sampat Fisheries Ltd.** Takoradi Ghana	**326** 172 362	(KR)	**1965** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (641) 8,16 3,709 45,01 8,08 3,89 1 dk	**M Fishing** Stern Trawler Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 380 1 260bhp (927kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 64kW 220V a.c. 11kn
FAZARA 1 ex Hallelujah 99 ex Marzook-86 Launched as Karo Sierra Leone	**788** 377 —	RI (Class cont.) (AB) (NV)	**1965** A. M. Liaaen Skibs. & M/V.—Alesund (106) 53,98 10,22 4,020 47,58 10,19 4,60 P 13,5 F 13,5 1 dk	**M Factory Ship** Fish-factory Mchy.aft 2 Ho each 10,9 2 Ha (stl) (each 3,4 × 2,8)	Deutz 2 Oil 4SA each 8Cy. 220 × 280 sr geared to sc. shaft 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 165kW Controllable pitch propeller 11kn
FAZLI METE ex Zehra Guveli-86 **Mete Kardesler Kum, Cakil Pazarlama, Kara-Deniz Nakliyati ve Ticaret Ltd. Sirketi** Istanbul Turkey	**1 054** 752 2 108	AB	**1977** Gultekin Dokerel Gemi Insaat—Izmir (35) 71,00 5,001 65,21 10,71 6,00 P 14,7 F 4,6 2 dks rf 500	**M General Cargo** 1 Ho 48,0 ER G.2 407 2 Ha (stl) (each 16,8 × 7,4) ER Der 8(2)	S.K.L. 8NVD48-2U Oil 4SA 8Cy. 320 × 480 955bhp (702kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 60kW a.c. 1 × 20kW a.c. 1 × 18,25kW a.c. 11,75kn
FAZLURRAHMAN ex Seiko Maru-64 **Inland Navigation Development Corp.** Chittagong Bangladesh	**487** 308 781	NK	**1959** Kurushima Dockyard Co. Ltd.—Imabari (32) 53,42 8,06 3,506 48,98 8,01 3,89 P 11,3 F 4,9 1 dk RW len 61	**M General Cargo** G.1 050 B.956 1 Ha (27,5 × 5,1) ER Der 1(3,5)	Nippon Hatsudoki Oil 4SA 6Cy. 290 × 420 520bhp (382kW) Nippon Hatsudoki Kobe Gen 1 × 54kW Fuel 36,5t 9kn
FCH-108 **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	*193* *57* 36	RS	**1986** .............U.S.S.R. 27,56 6,76 2,830 24,09 3,69 1 dk	**M Repair Ship**	S.K.L. 6NVD26A-3 Oil 4SA 6Cy. 180 × 260 285kW (387bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
FDC 1 ex Chon Hsin-87 ex Excelsior No. 2-87 ex Bela Kosmo-85 **Fourseas Transport S.A.** Panama Panama	*4 312* *2 753* 7 164	NK	**1975** Geibi Zosen Kogyo—Kure (262) 107,60 17,02 6,749 100,59 17,00 8,49 P 22,3 F 10,7 1 dk	**M General Cargo** 2 Ho 29,3 28,7 ER G.9 709 B.9 216 2 Ha (stl) (29,3 28,6 × 8,3) ER Der 4(15)	Hanshin 6LU54 Oil 4SA 6Cy. 540 × 860 4 500bhp (3 310kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 144kW a.c. Fuel 63,0t (d.o.) 524,5t (hvf)-15,0pd 13kn
FE Y ESPERANZA ex Dithmarschen-88 **Transporte Maritima Ruiz** Isla de San Andres Colombia	T.Mk **499** 314 1 170	GL	**1965** Husumer Schiffsw.—Husum (1223) 64,01 10,47 3,899 58,25 10,46 6,02 F 7,1 2 dks RW	**M General Cargo** Ice strengthened 2 Ho ER G.2 289 B.2 081 2 Ha (stl) (18,6 11,4 × 6,3) ER 6W Der 6(3)	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln 12kn
FEACO ex Refloresco-37 **Tropic Fisheries Ltd.** Takoradi Ghana	**129** 53 —		**1924** A. Hall & Co. Ltd.—Aberdeen (589) *27,44* 6,13 ... ... R	**M Fishing** Side-fishing	Ruston Oil 6Cy. 260 × 368 NE 55 Ruston & Hornsby Ltd. Lincoln
FEBRINA **Dampier Archipelago Tourist & Fishing Co. Pty. Ltd.** *Gladstone, Queensland* Australia	**127** 68 —		**1973** Raima Ind. Pty. Ltd.—Perth, W.A. 21,04 5,87 3,05 1 dk	**M Fishing**	Rolls Royce Oil 4SA 8Cy. 130 × 152 250bhp (184kW) Rolls-Royce Motors Ltd. Shrewsbury 12kn
FEDDERS ex Yamato Maru-80 **Fedders Inc. S.A.** Panama Panama	**499** 297 1 075		**1968** K.K. Murakami Zosensho—Ishinomaki (18) 53,85 4,101 49,51 9,20 4,50 1 dk	**M Tanker** 1 Ha (25,3 × 6,3) ER	Hanshin Oil 950bhp (699kW) The Hanshin Diesel Works Ltd. Japan 10,75kn
FEDERAL AGNO ex Federal Asahi-89 **San Francisco Shipping Corp.** Vanguard Enterprise Co. Ltd. Manila Philippines	*17 821* *10 390* 29 643	NK	**1985** Nippon Kokan K.K.—Shimizu (418) 182,80 10,559 174,00 23,10 14,80 P 33,6 F 15,6 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho ER G.34 627 B.33 331 TEU 104 C. 104/20' (40') 5 Ha (stl) (13,4 × 9,6) (20,1 20,1 20,1 20,1 × 11,2) ER Cr 4(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 6 988kW (9 500bhp) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 440kW a.c. 14,5kn
FEDERAL BERGEN ex High Peak-90 **K/S Thunder Bay** A/S K/S Tordenskjold Bergen Norway (NIS)	*16 983* *10 888* 29 159	NV (NK)	**1984** Hakodate Dock Co. Ltd.—Muroran (723) 180,09 (BB) 10,651 170,01 23,11 14,51 P 29,3 F 12,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.38 840 B.34 018 6 Ha (stl) (9,5 × 11,0) (12,3 15,2 15,2 15,2 15,2 × 11,6) ER Cr 5(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 9 500bhp (6 988kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 420kW 450V 60Hz a.c. Fuel 307,0t (d.o.) 1 598,0t (hvf)-24,5pd 14,25kn
FEDERAL BULKER **Federal Bulk Carriers Inc.** Monrovia Liberia	**23 535** 17 401 43 631 T/cm 48,4	AB	**1972** Namura SB. Co. Ltd.—Osaka (400) 193,50 (BB) 29,47 11,710 184,00 29,41 16,62 F 14,4 1 dk rf 25	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.56 124 6 Ha (stl) ER	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 360kW 440V 60Hz a.c. Fuel 2 105,0t 14,5kn
FEDERAL CALUMET **Federal Pacific (Liberia) Ltd.** Ubem S.A. Monrovia Liberia	**20 182** 14 654 35 927 T/cm 48,8	✠**100A1** CS 10/87 strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL Jt 605,0/76,0U2 FN 8103	**1977**-12 Hyundai SB. & Heavy Industry—Ulsan (3055) 222,49 (BB) 23,17 9,703 216,59 23,08 14,33 RQD 25,3 F 15,0 1 dk rf nil 10BH WB16714T incl. comb. btm. & STs in Nos. 1, 2, 3, 5, 6, & 7 holds 5517T, topside tanks in holds 4209T, No. 4 hold 5505T	**M Bulk Carrier** pt higher tensile steel 7 Ho 17,1 31,8 29,7 19,8 29,7 32,1 16,9 ER G.47 938 B.43 949 7 Ha (stl) (13,2 25,7 25,6 13,1 25,6 25,6 13,1 × 13,6) ER	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 10 400bhp (7 650kW) Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (1 o.f. 1 ex.g) 10,5kgf/cm² (10,3bar) Gen 3 × 550kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 220,0t (d.o.) 1 583,0t (hvf) 14kn

7901148 P3OZ2 P149 Df Esd Gc Pfd Rdr RT AMVER	**FEDERAL DANUBE** **Belcan S.A. & Ubem S.A.** Ubem S.A. Limassol Cyprus	22 282 14 959 35 630	✠**100A1** CS 8/85 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL J† 605,0/66,0U3 FN 8129	**1980**-9 N.V. Cockerill Yards Hoboken—Hoboken (892) 222,49 (BB) 23,25 9,719 216,75 23,14 14,36 P 27,8 F 14,4 1 dk rf nil 9BH WB16701T incl. Comb. btm & STs in Nos. 1, 2, 3, 5, 6, & 7 holds 5029T, topside tanks in holds 4215T, No. 4 hold 5545T	**M Bulk Carrier** pt higher tensile steel 7 Ho 18,9 28,9 28,8 18,9 28,8 31,3 16,5 ER G.48 871 B.46 125 7 Ha (stl) (13,2 25,7 25,5 13,1 25,5 25,5 13,1 × 13,7) ER	B&W Oil 2SA 6Cy. 670 × 1400 11 600bhp (8 532kW) A/B Gotaverken 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 556kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 250,0t (d.o.) 1 420,0t (hvf)
8321931 7LDY 128003 Df Esd Gc Rdr RT AMVER	**FEDERAL FUJI** **Hoyu Kaiun K.K.** Kasaoka, Japan Okayama Pref.	*17 814* *10 390* 29 531	NK	**1986** Nippon Kokan K.K.—Shimizu (426) 182,81 (BB) 10,559 174,00 23,11 14,81 P 33,6 F 12,5 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho ER G.39 319 B.33 331 TEU 104 C. 104/20' 5 Ha (stl) (13,4 × 9,6) (20,1 20,1 20,1 20,1 × 11,2) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 9 500bhp (6 988kW) Sumitomo Heavy Ind. Ltd. Gen 4 × 350kW a.c.
7612618 3EQP4 15484-86 Df Esd Gc Pfd Rdr RTm/h/v	**FEDERAL HUDSON** ex Rocroi-79 **Baffin Line Ltd.** Tohshin Kisen Co. Ltd. Panama Panama	*16 767* *10 918* 28 660 T/cm 39,8	BV	**1978** VEB Mathias-Thesen-Werft—Wismar (113) 199,80 (BB) 23,09 10,410 192,31 22,86 14,00 1 dk len 80	**M Bulk Carrier** Ice strengthened 6 Ho 23,1 25,4 24,8 23,2 24,0 24,6 ER G.35 777 B.35 112 HeCls. B TEU 828 C.Ho 474/20' C.Dk 354/20' 12 Ha (stl) (14,0p&s × 7,3) (20,3p&s 20,3p&s 20,3p&s 20,3p&s 20,3p&s × 8,9) ER Cr 4(25)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 640kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 355,0t (d.o.) 1 196,0t (hvf)-33,5pd
7923964 LXFH 16174 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**FEDERAL HUNTER** Ubem S.A. Luxembourg Luxembourg	*83 784* *55 600* 164 891	✠**100A1** CS 3/89 bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 7 & 9 holds may be empty ✠**LMC** **UMS** EL W† 742,5/95,0U3 FN 17313	**1984**-6 N.V. Boelwerf S.A.—Hoboken (900) 289,01 (BB) 43,06 17,422 283,22 43,01 23,78 1 dk rf nil len 85 12BH WB78324T incl. Comb. btm & STs19062T & incl. No. 4 hold 17547T & No. 7 hold 17532T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 10 Ho 20,4 26,4 24,0 19,2 26,4 26,4 19,2 24,0 26,4 21,6 ER G.188 559 HeCls. B 10 Ha (stl) (12,0 × 17,9) (16,7 14,4 12,0 16,7 16,7 12,0 14,4 16,7 × 20,0) (12,0 × 17,9) ER	B&W Oil 2SA 6Cy. 800 × 1950 18 350bhp (13 498kW) Cockerill-Sambre S.A. AuxB (o.f.) 8,1kgf/cm^2 (8,0bar) e(ex.g) 8,1kgf/cm^2 (8,0bar) Gen 1 × 590kW 3 × 550kW 440V 60Hz a.c. Fuel 300,0t (d.o.) 5 000,0t (hvf)-58,5pd
7600172 LAPC2 N-00493 Df Esd Gc Pfd Rdr RTm/h SatCom 1311360 AMVER	**FEDERAL INGER** ex Doric Javelin-89 **Handy K/S** Morten Werrings Rederi Tonsberg Norway (NIS)	**15 958** 11 343 29 212	NV ✠Classed LR until 2/89	**1978**-2 Hakodate Dock Co. Ltd.—Muroran (650) 180,83 (BB) 23,14 10,681 170,01 23,11 14,51 P 33,0 F 13,5 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,3 19,5 24,0 24,6 24,0 19,8 ER G.38 011 B.33 217 6 Ha (stl) (8,2 13,0 15,2 15,2 15,2 12,8 × 9,6) ER Cr 5(20)	Sulzer Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 400kW 450V 60Hz a.c. Fuel 156,0t (d.o.) 1 725,0t (hvf)-39,5pd
9009152 DUJT 231437 Df Esd Gc Pfd Rdr RT	**FEDERAL KUMANO** Manila Philippines	*25 965* — 45 875	NK	**1990** Imabari Zosen—Marugame (1183) (BB) 11,660 179,80 31,00 16,50	**M Bulk Carrier** Str. heavy cargoes	B&W Oil 2SA 6Cy. 500 × 1910 10 680bhp (7 856kW) Mitsui Eng. & SB. Co. Ltd.
7910163 P3PE2 P150 Df Esd Gc Pfd Rdr RT AMVER	**FEDERAL MAAS** **Belcan S.A. & Panocean Eurotank S.A.** Ubem S.A. Limassol Cyprus	22 282 14 959 35 630 T/cm 48,8	✠**100A1** CS 3/86 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL J† 605,0/66,0U3 FN 8119	**1981**-4 N.V. Cockerill Yards Hoboken—Hoboken (894) 222,49 (BB) 23,25 9,721 216,72 23,13 14,33 P 27,8 F 14,4 1 dk rf nil 9BH WB16701T incl. topside tanks in holds 4215T, Comb. btm & STs in Nos. 1, 2, 3, 5, 6 & 7 holds 5029T, No. 4 hold 5545T	**M Bulk Carrier** pt higher tensile steel 7 Ho 18,9 28,9 28,6 18,9 28,8 31,3 16,4 ER G.48 871 B.46 125 7 Ha (stl) (13,2 25,7 25,5 13,1 25,5 25,5 13,1 × 13,7) ER	B&W Oil 2SA 6Cy. 670 × 1400 11 600bhp (8 532kW) S.A. Cockerill-Ougree-Providence 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 556kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 250,0t (d.o.) 1 420,0t (hvf)
5113175 315790 Df Esd Gc Rdr RTm	**FEDERAL MAPLE** Port of Spain Trinidad & Tobago	**3 171** 1 615 1 930	✠Classed LR until 24/7/81	**1961**-8 Canadian Vickers Ltd.—Montreal, P.Q. (277) 90,84 15,75 4,744 83,67 15,70 8,08 B 22,9 2 dks rf 457	**M Passenger/General Cargo/Ferry** Ref 50bth 200dk P 3 Ho 9,7 18,9 12,1 In.112 3 Ha (stl) (6,1 6,1 4,8 × 4,8) Cr 2(3) Der 1(20) 4(5)	Fairbanks, Morse 2 Oil 2SA each 10Cy. 206 × 508 with flexible coupling & sr reverse geared to sc. shaft 3 400bhp (2 501kW) Canadian Locomotive Co. Ltd. Gen 2 × 350kW 450V 60Hz a.c. Fuel (d.o.)
8004155 LANE2 N-00390 Df Esd Gc Pfd Rdr RT AMVER	**FEDERAL NORD** ex Captain Yiannis-88 ex Violetta-86 **K/S Thunder Lake** A/S K/S Tordenskjold Bergen Norway (NIS)	**15 536** 11 116 29 002	AB NV	**1981** Hakodate Dock Co. Ltd.—Muroran (706) 179,81 (BB) 23,19 10,651 170,01 23,11 14,51 P 29,3 F 12,2 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,3 19,5 24,0 24,6 24,0 19,8 ER G.38 624 B.33 640 6 Ha (stl) (8,2 13,0 15,2 15,2 15,2 12,8 × 9,6) ER Cr 5(25)	Sulzer Oil 2SA 6Cy. 680 × 1250 8 385kW (11 399bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 360kW 440V 60Hz a.c. Fuel 135,0t (d.o.) 1 826,0t (hvf)-35,0pd
7901150 LXAY 16072 Df Esd Gc Pfd Rdr RT AMVER	**FEDERAL OTTAWA** Ubem S.A. Luxembourg Luxembourg	*22 734* *13 049* 35 630 T/cm 48,8	✠**100A1** CS 9/90 bulk carrier strengthened for heavy cargoes, No. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL J† 605,0/66,0U3 FN 8129	**1980**-12 N.V. Cockerill Yards Hoboken—Hoboken (893) 222,49 (BB) 23,22 9,721 216,75 23,14 14,36 P 27,8 F 14,4 1 dk 9BH WB16701T incl. topside tanks in holds 4215T Comb. btm & STs in Nos. 1, 2, 3, 6 & 7 holds 5029T No. 4 hold 5545T	**M Bulk Carrier** pt higher tensile steel 7 Ho 18,9 28,9 28,6 18,9 28,8 31,3 16,5 ER G.48 871 B.46 125 7 Ha (stl) (13,2 25,7 25,5 13,1 25,5 25,5 13,1 × 13,7) ER	B&W Oil 2SA 6Cy. 670 × 1400 11 600bhp (8 532kW) A/B Gotaverken 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 556kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 250,0t (d.o.) 1 420,0t (hvf)
8321929 JFBG 127935 Df Esd Gc Rdr RT AMVER	**FEDERAL POLARIS** **Hoyu Kaiun K.K.** Kosaka, Japan Akita Pref.	*17 815* *10 390* 29 536	NK	**1985** Nippon Kokan K.K.—Shimizu (425) 182,81 (BB) 23,14 10,559 174,02 23,11 14,81 P 33,6 F 12,5 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.39 319 B.33 331 TEU 104 C. 104/20' (40') 5 Ha (stl) (13,4 × 9,6) (20,1 20,1 20,1 20,1 × 11,2) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 9 500bhp (6 988kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 4 × 350kW a.c.
7600665 ELBY3 7199 Df Esd Gc Pfd Rdr RT AMVER	**FEDERAL RHINE** **Federal Pacific (Liberia) Ltd.** Ubem S.A. Monrovia Liberia	**20 182** 14 654 35 910 T/cm 49,6	✠**100A1** CS 8/87 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL J† 3"U2 FN 8103	**1977**-10 Hyundai SB. & Heavy Industry—Ulsan (3054) 222,49 (BB) 23,17 9,703 216,59 23,08 14,33 P 25,3 F 15,0 1 dk rf nil DK in way of holds 10BH WB16714T incl. comb. btm & STs in Nos. 1, 2, 3, 5, 6, & 7 holds 5517T, topside tanks in holds 4209T No. 4 hold 5505T	**M Bulk Carrier** pt higher tensile steel 7 Ho 17,1 31,8 29,7 19,8 29,7 32,1 16,9 ER G.47 938 B.43 949 7 Ha (stl) (13,2 25,7 25,6 13,1 25,6 25,6 13,1 × 13,6) ER	B&W Oil 2SA 7Cy. 620 × 1400 10 400bhp (7 650kW) Mitsui Eng. & SB. Co. Ltd. 2 AuxB (1 o.f. 1 ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 550kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 220,0t (d.o.) 1 583,0t (hvf)

FEDERAL RICHELIEU ex Canada Marquis-91 **Federal Pacific (Liberia) Ltd.** Ubem S.A. Nassau Bahamas	**21 269** 15 751 35 315 T/cm 47,2	**✠100A1** SS 7/86 bulk carrier strengthened for heavy cargoes, holds Nos. 1, 4 & 7 or holds Nos. 2, 4 & 6 may be empty Ice Class 3 (cc) **✠LMC** EL I 605,0/64,0U3 FN 8183	**1983**-7 Govan Shipbuilders Ltd.—Govan, Glasgow (257) 222,54 (BB) 23,17 9,772 216,92 23,08 14,64 P 26,3 F 15,9 1 dk rf nil 9BH WB19312T incl. DB hopper, side & topside tanks in Nos. 1 & 2 holds 3580T, DB hopper & topside tanks and ducts in Nos. 3, 4, 5 & 6 holds 7968T, DB hopper & STs in No. 7 hold 927T & incl. No. 4 hold 4936T	**M Bulk Carrier** pt higher tensile steel Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) DSS 7 Ho 20,3 26,9 32,3 17,8 32,3 32,3 15,3 ER G.47 013 B.46 366 7 Ha (stl) (12,6 19,4 25,5 12,7 25,5 25,5 12,6 × 13,2) ER	Sulzer 4RLB76 Oil 2SA 4Cy. 760 × 1600 8 003kW (10 880bhp) Sulzer Bros. Ltd. Winterthur 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 525kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 124,0t (d.o.) 1 315,5t (hvf)-27,0pd 12kn
FEDERAL SAGUENAY **Federal Pacific (Liberia) Ltd.** Ubem S.A. Monrovia Liberia	**16 985** 11 465 30 353 T/cm 41,0	**✠100A1** CS 8/88 strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty Ice Class 1 **✠LMC** **UMS** EL I† 605,0/73,0U2 FN 6844	**1978**-9 Hyundai Heavy Industries Co. Ltd.—Ulsan (3077) 188,68 (BB) 23,19 9,976 182,79 23,08 14,36 P 25,3 F 14,4 1 dk rf nil 7BH WB14953T incl. Comb. btm & STs in holds 4333T, topside tanks in holds 3377T & incl. No. 3 hold 5677T	**M Bulk Carrier** 5 Ho 30,7 30,9 20,5 30,4 30,4 ER G.39 159 B.35 909 5 Ha (stl) (13,6 13,6 × 25,6) (13,6 × 13,1) (13,6 13,6 × 25,6) ER Cr 2(25) 2(20)	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 10 400bhp (7 650kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (ex.g) 12kgf/cm^2 (11,8bar) 2 AuxB (1 o.f. 1 ex.g) 10,5kgf/cm^2 (10,3bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 220,0t (d.o.) 1 613,0t (hvf) 15kn
FEDERAL SCHELDE **Federal Pacific (Liberia) Ltd.** Ubem S.A. Monrovia Liberia	**20 182** 14 654 35 922 T/cm 49,6	**✠100A1** CS 6/87 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL J† 3"U2 FN 8103	**1977**-8 Hyundai SB. & Heavy Industry—Ulsan (3053) 222,49 (BB) 23,17 10,246 216,59 23,08 14,33 P 25,3 F 15,0 1 dk DK in way of holds 10BH WB16714T incl. comb. btm & STs in Nos. 1, 2, 3, 5, 6, & 7 holds 5517T topside tanks in holds 4209T, No. 4 hold 5505T	**M Bulk Carrier** pt higher tensile steel 7 Ho 17,1 31,8 29,7 19,8 29,7 32,1 16,9 ER G.47 938 B.43 949 7 Ha (stl) (13,2 25,7 25,6 13,1 25,6 25,6 13,1 × 13,6) ER	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 10 400bhp (7 650kW) Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (1 o.f. 1 ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 550kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 220,0t (d.o.) 1 583,0t (hvf) 14kn
FEDERAL SKEENA Ubem S.A. Luxembourg Luxembourg	*83 784* *55 600* 164 891	**✠100A1** SS 1/88 bulk carrier strengthened for heavy cargoes, Nos. 2, 4, 7 & 9 holds may be empty **✠LMC** **UMS** EL (Y†) 797,5/95,0U3 FN 18917	**1983**-2 N.V. Scheepswerven—Hoboken (899) 289,01 (BB) 43,06 17,422 283,22 43,01 23,78 1 dk rf nil len 85 12BH WB78324T incl. Comb. btm & STs19062T & incl. No. 4 hold 17547T & No. 7 hold 17532T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 10 Ho 20,4 26,4 24,0 19,2 26,4 26,4 19,2 24,0 26,4 21,6 ER G.188 559 HeCls. B 10 Ha (stl) (12,0 × 17,9) (16,7 14,4 12,0 16,7 16,7 12,0 14,4 16,7 × 20,0) (12,0 × 17,9) ER	B&W 6L80GFCA Oil 2SA 6Cy. 800 × 1950 18 350bhp (13 498kW) Cockerill-Sambre S.A. Seraing AuxB (o.f.) 8,1kgf/cm^2 (8,0bar) e(ex.g) 8,1kgf/cm^2 (8,0bar) Gen 1 × 590kW 3 × 550kW 440V 60Hz a.c. Fuel 300,0t (d.o.) 5 000,0t (hvf)-58,5pd 14,25kn
FEDERAL ST CLAIR ex President Quezon-87 ex Federal Clyde-81 **Federal Pacific (Liberia) Ltd.** Ubem S.A. Monrovia Liberia	**20 224** 14 696 35 911 T/cm 49,9	**✠100A1** CS 1/88 strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL J† 605,0/76,0U2 FN 8113	**1978**-3 Hyundai SB. & Heavy Industry—Ulsan (3056) 222,51 23,14 9,729 216,62 23,09 14,36 P 25,3 F 15,0 1 dk rf nil 10BH WB5418T incl. Comb. btm & STs in No. 1, 2, 3, 5, 6 & 7 holds 5517T, Topside tanks in holds 4209T, No. 4 hold 5418T	**M Bulk Carrier** pt higher tensile steel 7 Ho 17,1 31,8 29,7 19,8 29,7 32,1 16,9 ER G.47 938 B.43 949 7 Ha (stl) (13,2 25,7 25,6 13,1 25,6 25,5 13,1 × 13,6) ER	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 10 400bhp (7 650kW) Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (1 o.f. 1 ex.g) 10,5kgf/cm^2 (10,3bar) Gen 3 × 550kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 216,0t (d.o.) 1 454,0t (hvf) 14kn
FEDERAL ST. LAURENT **Federal Pacific (Liberia) Ltd.** Ubem S.A. Monrovia Liberia	**16 985** 11 465 30 350 T/cm 41,0	**✠100A1** CS 6/83 strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty Ice Class 1 **✠LMC** **UMS** EL I† 605,0/73,0U2 FN 6844	**1978**-8 Hyundai Heavy Industries Co. Ltd.—Ulsan (3076) 188,68 (BB) 23,19 9,976 182,79 23,08 14,36 P 25,3 F 14,4 1 dk rf nil 7BH WB14953T incl. Comb. btm & STs in holds 4333T, topside tanks in holds 3377T & incl. No. 3 hold 5677T	**M Bulk Carrier** 5 Ho 30,7 30,9 20,5 30,4 30,4 ER G.39 159 B.35 909 5 Ha (stl) (13,6 13,6 × 25,6) (13,6 × 13,1) (13,6 13,6 × 25,6) ER Cr 2(25) 2(20)	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 10 400bhp (7 650kW) Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (1 o.f. 1 ex.g) 10,5kgf/cm^2 (10,3bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 220,0t (d.o.) 1 482,0t (hvf) 15kn
FEDERAL ST. LOUIS ex Selkirk Settler-91 **Federal Pacific (Liberia) Ltd.** Ubem S.A. Nassau Bahamas	**21 269** 15 751 35 315 T/cm 47,2	**✠100A1** SS 3/88 bulk carrier strengthened for heavy cargoes, holds Nos. 1, 4 & 7 or hold Nos. 2, 4 & 6 may be empty Ice Class 3 (cc) **✠LMC** EL I† 605,0/64,0U3 FN 8183	**1983**-4 Govan Shipbuilders Ltd.—Govan, Glasgow (256) 222,54 (BB) 23,17 9,772 216,92 23,08 14,64 P 26,3 F 15,9 1 dk rf nil 9BH WB19312T incl. DB hopper, side & topside tanks in Nos. 1 & 2 holds 3580T, DB hopper & topside tanks and ducts in Nos. 3, 4, 5 & 6 holds 7968T, DB hopper & STs in No. 7 hold 927T & incl. No. 4 hold 4936T	**M Bulk Carrier** pt higher tensile steel Steel Hatch Covers (no fixed fire extinguishing system in the cargo holds) 7 Ho 20,3 26,9 32,3 17,8 32,3 32,3 15,3 ER G.47 013 B.46 366 7 Ha (stl) (12,6 19,4 25,5 12,7 25,5 25,5 12,6 × 13,2) ER	Sulzer 4RLB76 Oil 2SA 4Cy. 760 × 1600 8 003kW (10 880bhp) Clark Hawthorn Ltd. Wallsend 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 525kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 124,0t (d.o.) 1 315,5t (hvf)-27,0pd 12kn
FEDERAL THAMES **Belcan S.A. & Panocean Eurotank S.A.** Ubem S.A. Limassol Cyprus	**22 282** 14 959 35 630 T/cm 48,8	**✠100A1** CS 6/86 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** **UMS** EL J† 605,0/66,0U3 FN 8129	**1981**-6 N.V. Cockerill Yards Hoboken—Hoboken (895) 222,49 (BB) 23,22 9,721 216,75 23,14 14,36 P 27,8 F 14,4 1 dk rf nil 9BH WB16701T incl. Comb. btm & STs in Nos. 1, 2, 3, 5, 6 & 7 holds 5029T, topside tanks in holds 4215T, No. 4 hold 5545T	**M Bulk Carrier** pt higher tensile steel DSS 7 Ho 18,9 28,9 28,8 18,9 28,8 31,3 16,5 ER G.48 871 B.46 125 7 Ha (stl) (13,2 25,7 25,5 13,1 25,5 25,5 13,1 × 13,7) ER	B&W 6K67GF Oil 2SA 6Cy. 670 × 1400 11 600bhp (8 532kW) S.A. Cockerill-Ougree-Providence Seraing 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 556kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 250,0t (d.o.) 1 420,0t (hvf) 14kn
FEDERICO BARRERAS **Naviera Puebla S.A.** Vigo Spain	**1 389** 810 1 255	**✠100A1** SS 9/89 **✠LMC** **✠Lloyd's RMC** EL p 1$\frac{7}{16}$"SQ FN 1246	**1966**-1 Basse-Sambre-Corcho S.A.—Santander (88) 76,84 11,74 4,503 69,02 11,70 6,35 F 8,0 2 dks rf 102 4BH WB416t	**M General Cargo** Ref 2 Ho 23,8 21,3 ER 2 TwD In.1 730 2 Ha (stl) (each 6,7 × 5,0) ER Der 4(-)	Werkspoor Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 282,5t (d.o.) 15kn
FEDJE **A.S Bergen Nordhordland Rutelag** Bergen Norway	*365* *129* 71	(NV)	**1970** Eidsvik Skipsbyggeri A/S—Uskedal (26) 39,58 8,64 2,998 36,76 8,60 3,87 F 5,8 1 dk BK 69	**M Ferry** 150P Mchy.aft	Wichmann 4ACA Oil 2SA 4Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbestadneset Gen 2 × 36kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 15,0t (d.o.) 11,5kn
FEDOR SHALYAPIN See No. 5119765 FYODOR SHALYAPIN in the Register	**21 406**				
FEDRA ex Robin Hood-87 ex Peter Pan-86 **Minoan Lines Shipping S.A.** Iraklion Greece	T.Mk **12 527** 6 903 2 700	GL	**1974** Werft Nobiskrug G.m.b.H.—Rendsburg (S.681) 148,93 23,98 5,301 135,82 23,53 16,59 5 dks	**TM Passenger/RoRo Cargo/Ferry** 712bth 888dk P Bow door/ramp Stern door Ice strengthened	Pielstick 16PC2-5V-400 2 Vee Oil 4SA each 16Cy. 400 × 460 reduction geared to sc. shafts 20 800bhp (15 300kW) Blohm + Voss A.G. Hamburg Gen 4 × 800kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 191,5t (d.o.) 820,0t (hvf)-60,0pd 19,5kn
FEDRA ex Dante Cardelli-86 **Ferruccio Ferrari** Venezia Italy	**736** 409 1 103	RI	**1958** Lucchese Achille Cant. per costr.—Venezia (46) 56,01 9,86 4,039 49,76 9,81 4,53 1 dk RW	**TM Red Mud Carrier** 1 Ho 24,9 ER B.765	MWM 2 Oil 4SA each 6Cy. 250 × 350 640bhp (471kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 25kW 220V 50Hz a.c. 2 Directional propellers Fuel (d.o.)

6824329	**FEEDER UNO**	**2 988**		**1968** Hayashikane SB. & Eng. Co. Ltd.	**M General Cargo**	Ito
IBRL	ex Vento di Ponente-88	1 703		—Shimonoseki (1123)	Lane Length 324	Oil 4SA 6Cy. 470 × 820
465	ex Ningpo Casurina-75	4 639	RI (NK)	97,21 15,22 6,401	2 Ho ER	3 200bhp (2 354kW)
Df Esd	ex Silver Lotus-74 ex Shunko Maru-73			90,00 15,19 7,70	G.6 400 B.5 920	Ito Tekkosho
Gc Pfd	**Traghetti Autotrasporti Rapidi**			P 22,6 F 8,3 1 dk, pt 2nd dk	TEU 175	Gen 2 × 280kW
Rdr	**Regione Organizzazione Sarda**				2 Ha (stl) (22,4 23,7 × 7,4) ER	Fuel 522,0t-11,0pd
	S.p.A. (TARROS)				Cr 1(15) 3(8) Der 1(15)	
	Cagliari Italy					
7001285	**FEEDERMAN**	T.Mk		**1970** Soc. Nouvelle des At. & Ch. du Havre—Le	**M RoRo Cargo/General Cargo**	MAN
C4VP	ex Agde-86 ex Cap d'Agde-84	**499**		Havre (199)	Wine Pallets	2 Oil 4SA each 12Cy. 220 × 300 dr geared
708009	ex Ville de Bastia-79	264	GL (BV)	90,86 14,00 4,331	Stern door 4 side doors	shaft
Df Esd	**Top Gear Shipping Ltd.**	1 535		86,67 13,95 9,45	Lane Length 900 Cargo Width 2,50	3 440bhp (2 530kW)
Rdr	Limassol Cyprus			P 23,2 F 21,4 2 dks	Clear height 2,60	Masch. Augsburg-Nuernberg (MAN)
RTm/v					Cars 180	Gen 3 × 162kW 220/380V 50Hz a.c.
					1 Ho 38,2 10 Ta ER	Controllable pitch propeller
					G.6 058 B.5 112 L.192	Directional thrust propellers fwd
					3 Ha (7,1 × 5,7) (4,5 4,5 × 2,2) ER	Fuel 331,0t (d.o.)
					Cr 1(5)	
7214612	**FEEDERMASTER**	**499**		**1972** Soc. Nouvelle des At. & Ch. de La Rochelle-	**TM RoRo Cargo**	MAN
5BGJ	ex Orakali-87 ex Kalidora-84	240		Pallice—La R.-P. (01209)	Stern door	2 Vee Oil 4SA each 12Cy. 220 × 300 reduct
707263	ex Monza-83	900	GL (BV)	100,51 16,01 4,001	Lane Length 2216 Cargo Width 2,50	geared to sc. shafts
Df Esd	**New Mariner Marine Ltd.**			95,71 15,91 10,80	Clear height 2,50	3 440bhp (2 530kW)
Gc Rdr	Limassol Cyprus			2 dks	Cars 500	Masch. Augsburg-Nuernberg (MAN)
RTm/h/v					1 Ho ER	Gen 3 × 152kW 380V 50Hz a.c.
						2 Controllable pitch propellers
						Thw. thrust propeller fwd
						Fuel 218,5t (d.o.)
6423917	**FEEDERMATE**	**491**		**1964** Schulte & Bruns—Emden (238)	**M Vehicles Carrier** OSD	Deutz
9H2502	ex Agenor-87	293		73,00 10,52 3,601	Stern door/ramp Ice strengthened	Oil 4SA 8Cy. 320 × 450
1651	**Ferrymaster Shipping Ltd.**	1 145	GL	69,91 10,47 7,60	Lane Length 900 Cargo Width 2,50	1 320bhp (971kW)
Df Esd	Valletta Malta			2 dks & S dk	Clear height 2,10	Kloeckner Humboldt Deutz
Gc Pfd					Cars 180	Gen 1 × 170kW 1 × 85kW 1 × 37,5kW
Rdr					Mchy.aft	380/220V
RTm/v					G.3 782 B.3 281	Thw. thrust propeller fwd
						Fuel (d.o.)
7411856	**FEEDSHIP I**	**750**		**1975** S.A. Balenciaga—Zumaya (253)	**M General Cargo**	Duvant
P3SP3	ex Mike-86 ex Urraki-86	498		60,25 10,44		Oil 4SA 8Cy. 315 × 480
	Feedships Ltd.	1 202	BV	54,01 10,42 4,70	1 Ho ER	1 200bhp (883kW)
Df Esd	Colonial Marine Industries Inc.			1 dk	G.1 733 B.1 548	Carmelo Unanue
Gc Rdr	Limassol Cyprus					
RT						
7941356	**FEFINE**	**172**		**1980** Scheepswerf Ravestein B.V.—Deest (980)	**M General Cargo Barge**	Deutz
		—		1,701		Vee Oil 4SA 12Cy. 125 × 130 with clutches,
	Government of The Republic of	—	(BV)	26,67 7,51 2,49	2 Ho ER	flexible couplings & sr geared to sc. shaft
	Guinea-Bissau (Ministerio da			1 dk		480bhp (353kW)
	Economia e Financas)					Kloeckner Humboldt Deutz
	Bissau Guinea-Bissau				2 Ha (stl) ER	Gen 1 × 12kW 380V 50Hz a.c.
						Directional propeller
8807404	**FEHMARN**	**146**		**1988** J. G. Hitzler, Schiffswerft u. Maschinenfabrik	**Aluminium Alloy TM Patrol Launch**	MWM
DBQQ		43		—Lauenburg (791)		2 Vee Oil 4SA each 12Cy. 170 × 195 with fle
	Government of The Federal Republic	—	GL	28,33 6,41 1,961		couplings & sr geared to sc. shafts
Df Esd	**of Germany (Minister fur**			24,82 6,21 3,76		2 394kW (3 255bhp)
Gc Rdr	**Ernahrung, Landwirtschaft und**			1 dk		Kloeckner Humboldt Deutz
RT	**Forsten des Landes Schleswig-**					Gen 2 × 38kW 220/380V 50Hz a.c.
	Holstein)					2 Controllable pitch propellers
	Government of The Federal Republic of					2 Directional thrust propellers
	Germany (Wasser Schutz Polizei -					Fuel 9,5t (d.o.)
	Direktion Schleswig-Holstein)					
	Heiligenhafen Federal Republic of Germany					
6412138	**FEHMARN I**	**735**		**1964** Jos. L. Meyer—Papenburg (523)	**TM Ferry/General Cargo** 950P	MaK
DCQI	ex Munsterland-76	334		58,70 9,66 2,490		2 Oil 4SA each 6Cy. 320 × 450
	Seetouristik G.m.b.H. & Co. K.G.	202	GL	53,80 9,61 3,61	Ice strengthened	1 800bhp (1 324kW)
Esd Gc	Burgstaaken Federal Republic			B 38,5 1 dk	Mchy.aft	Maschinenbau Kiel A.G.
Rdr	of Germany					
RTm/v						
7235989	**FEI CUI HAI**	**22 906**	ZC	**1973**-4 Lithgows Ltd.—Port Glasgow (1186)	**M Bulk Carrier**	B&W
BOIC	ex Silverdon-78 ex Bravenes-73	14 768		178,31 (BB) 27,16 10,381	Str. heavy cargoes	Oil 2SA 6Cy. 740 × 1600
	Qingdao Ocean Shipping Company	32 818	✠Classed LR until 18/8/78	169,37 27,09 14,10	6 Ho 21,0 21,1 22,1 22,1 22,1 22,0	10 600bhp (7 797kW)
Df Esd	**(COSCO QINGDAO)**	T/cm		P 29,6 F 13,8 1 dk	ER	J. G. Kincaid & Co. Ltd.
Gc Pfd	Qingdao/Tsingtao China	42,0		rf nil	G.38 597 B.38 043	Gen 3 × 515kW 440V 60Hz a.c.
Rdr RTv					6 Ha (stl) (12,5 14,7 15,6 15,6 15,6 16,5 ×	Fuel 133,0t (d.o.) 1 442,0t (hvf)-30,0pd
					12,8) ER	
					Cr 5(15)	
6906426	**FEI TENG**	T.Mk	ZC	**1969**-7 Doxford & Sunderland SB. & Eng. Co. Ltd.	**M General Cargo**	Sulzer
BFLH	ex Iktinos-85	**7 619**		—Pallion Shipyard, Sld (888)		Oil 2SA 7Cy. 760 × 1550
	Beijing S. G. Shipping Corp. Ltd.	4 050	✠Classed LR until 18/11/85	164,44 (BB) 21,39 —/9,665	5 Ho 19,8 15,0 24,3 24,3 22,8 9,1DT	11 200bhp (8 238kW)
Df Esd	Parakou Shipping Ltd.	—		152,40 21,34 12,95	G.24 186 B.22 090	G. Clark & N.E.M. Ltd.
Gc Pfd	Tianjin/Tientsin China			P 8,9 F 13,8 2 dks		Gen 3 × 350kW 440V 60Hz a.c.
Rdr RTv		**10 950**		rf 152 DK fwd	5 Ha (stl) (10,9 × 6,1) (13,7 13,7 13,7 13,7	Fuel 106,5t (d.o.) 1 509,0t (hvf)
		6 174			× 8,3)	
		17 070			16W Der 1(35) 16(10)	
7378406	**FEI XIA SHAN**	**17 129**	AB	**1975**-7 K.K. Usuki Tekkosho—Saiki (1176)	**M Bulk Carrier**	Sulzer
BRQC	ex Astra-90 ex Garden Venus-87	12 074		178,19 (BB) 26,88 10,662	Str. heavy cargoes	Oil 2SA 7Cy. 680 × 1250
	Government of The People's	30 812	✠Classed LR until 31/10/80	167,19 26,80 14,69	5 Ho 26,9 27,2 16,1 27,2 27,2 ER	11 550bhp (8 496kW)
Df Esd	**Republic of China (Bureau of**	T/cm		P 29,9 F 11,9 1 dk	G.38 660 B.37 237	Ishikawajima Harima Heavy Ind. (I.H.I.)
Gc Pfd	**Maritime Transport**	39,8		rf 13		Gen 3 × 440kW 445V 60Hz a.c.
Rdr	**Administration - Guangzhou**				5 Ha (stl) (17,6 × 12,8) (17,6 9,6 17,6 17,6	Fuel 172,5t (d.o.) 1 666,0t (hvf)-38,5pd
RTm/h/v	**Branch)**				× 15,0) ER	
AMVER	Guangzhou/Canton China				5W Der 5(22)	
8822818	**FEI YING LING**	**12 863**		**1986** Jiangnan Shipyard—Shanghai	**M Bulk Carrier**	Sulzer
BROV		7 009		164,00 9,800	Ice strengthened	Oil 2SA 6Cy. 660 × 1400
	Government of The People's	20 330	ZC	154,00 22,00 13,40	5 Ho ER	6 620kW (9 000bhp)
Df Esd	**Republic of China (Bureau of**			1 dk	G.24 143	Dalian Marine Diesel Engine Works
Gc Pfd	**Maritime Transport**			rf nil		Gen 3 × 485kW 400V a.c.
Rdr RT	**Administration - Guangzhou**				5 Ha (stl) (12,5 × 11,2) (14,0 14,0 14,0	
	Branch)				14,0 × 12,8) ER	
	Guangzhou/Canton China				Der 10(10)	
7518680	**FEI YUN LING**	**4 682**		**1976** Nishii Dock Co. Ltd.—Nansei (282)	**M General Cargo**	Mitsubishi
BOED	ex Qin Fen 28-79 ex William-78	2 618		113,92 18,90 7,128		Oil 2SA 6Cy. 450 × 800
	Launched as Bill	7 508	ZC (BV) (NK)	105,00 17,40 8,90	2 Ho 36,5 36,4 ER	4 500bhp (3 310kW)
Df Esd	**Dalian Ocean Shipping Company**			P 27,8 F 11,6 1 dk	G.10 043 B.9 386	Akasaka Tekkosho K.K., (Akasaka Diesels
Gc Pfd	**(COSCO DALIAN)**			rf 25		Ltd.)
Rdr RTv	Dalian/Dairen China				2 Ha (stl) (each 27,2 × 9,6) ER	Gen 3 × 250kW 220V 60Hz a.c.
					Der 2(20) 2(15)	Fuel 630,0t (hvf)
5144382	**FEIE**	**157**		**1955** A. M. Liaaen Skibs. & M/V.—Alesund (92)	**M Fishing**	Alpha
LNJU	ex Landkjenning-91 ex Havskjer-68	68		32,44 6,30 3,302	Side-fishing Ref	Oil 2SA 5Cy. 260 × 400
14156	**P/R Landkjenning Da**	175	NV	29,37 6,25		550bhp (405kW) NE 75
Df Esd	Bergen Norway			1 dk		Alpha-Diesel A/S
Rdr RTv				rf 1270 BK 119		Gen 1 × 40kW 1 × 20kW 220V d.c.
					1 Ha (3,8 × 2,2) ER	Fuel (d.o.)

FEITOR JOAO INACIO ex Feitor Joao Goncalves-66 Launched as Itaoca **SALMAC-Salicultores de Mossoro Macau Ltda.** Macau Brazil	**150** — 203	✠	**1966**-12 Industrias Reunidas Caneco S.A.—Rio de Janeiro (158) 33,33 7,85 1,499 31,17 7,50 2,29 1 dk	**M General Cargo Barge** Mchy.aft	MWM Oil 4SA 8Cy. 140 × 180 reverse reduction geared to sc. shaft 250bhp (184kW) Motorenw. Mannheim A.G. (MWM) Mannheim
FEITOR JOSE RUFINO **SALMAC-Salicultores de Mossoro Macau Ltda.** Macau Brazil	**150** — 203	✠	**1966**-12 Industrias Reunidas Caneco S.A.—Rio de Janeiro (159) 33,33 7,85 1,499 31,20 7,50 2,32 1 dk	**M General Cargo Barge** Mchy.aft	MWM Oil 4SA 8Cy. 140 × 180 reverse reduction geared to sc. shaft 250bhp (184kW) Motorenw. Mannheim A.G. (MWM) Mannheim
FEIXA **Maritima Santa Clara S.A.** Vigo Spain	**348** 158 431	GL	**1981** Const. Nav. Santodomingo—Vigo (467) 43,74 9,05 4,052 37,32 9,02 6,15 2 dks	**M Fishing** Stern Trawler Ref 2 Ho ER In.474 1 Ha (stl) ER	Deutz RSBA8M528 Oil 4SA 8Cy. 220 × 280 sr geared to sc. shaft 1 000bhp (736kW) Hijos de J. Barreras S.A. Vigo 11kn
FEKRY **Suez Canal Authority** Port Said Egypt	**260** — 300	GL	**1982** Canal Naval Construction Co.—Port Said (Port Fuad) (217) 43,36 7,78 2,661 42,22 7,76 3,00 RQD 14,1 F 4,0 1 dk	**TM Tanker** 6 Ta ER	General Motors 12V-71-N 2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 320bhp (971kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 10kn
FELDIOARA **Baza De Aprovizionare Tehnico Materiala (BATM)** Navlomar Bucharest Service Brokerage Galatz Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1977** Santierul Naval Galatz—Galatz (674) 130,79 (BB) 17,71 6,600/8,100 121,21 10,19 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Sulzer 5RD68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 200kW 400V 50Hz a.c. Fuel 624,0t 15kn
FELEAC **Navrom Shipping Company** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1978** Santierul Naval Galatz—Galatz (676) 130,79 (BB) 17,71 6,600/8,102 121,21 10,19 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Sulzer 5RD68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 200kW 400V 50Hz a.c. Fuel 624,0t 16kn
FELGUERA **Vicent Garcia Alen** Marin Spain	**529** 334 846	BV	**1965** Soc. Met. Duro Felguera—Gijon (30) 59,52 8,03 3,379 54,21 8,01 4,45 1 dk RW rf 102	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 270 × 500 825bhp (607kW) Soc. Espanola de Const. Nav. Bilbao Gen 2 × 20kW 220V d.c. 11kn
FELICA **Tug Malta Ltd.** Valletta Malta	**225** 64 139	**✠100A1** SS 9/86 tug Mediterranean service **✠LMC** EL 330,0/19,0U2(a) FN 326	**1981**-7 B.V. Scheepswerven v/h H. H. Bodewes—Millingen a/d Rijn (758) 28,50 9,15 3,261 24,90 8,81 4,25 RFD 12,5 1 dk rf 686 4BH WB35T	**TM Tug**	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 4 × 76kW 380V 50Hz a.c. Fuel 80,0t (d.o.)-4,5pd 12,5kn
FELICIA ex Sachikawa Maru-90 ex Sachikawa-82 **Virjen Shipping Corp.** Wakamatsu Kaiun K.K. Manila Philippines	*61 153* *34 883* 112 905 T/cm 87,8	NK	**1979** Kawasaki Heavy Ind. Ltd.—Sakaide (1291) 238,51 (BB) 42,04 15,971 228,00 42,02 22,81 1 dk	**M Bulk Carrier** 9 Ho each 19,9 ER G.131 308 HeCls. B 9 Ha (stl) (11,6 × 14,0) (11,6 11,6 11,6 11,6 11,6 11,6 11,6 × 17,9) (11,6 × 14,0) ER	MAN 16V52/55A Vee Oil 4SA 16Cy. 520 × 550 16 750bhp (12 321kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 440kW 2 × 352kW 450V 60Hz a.c. Fuel 163,0t (d.o.) 4 256,0t (hvf)-52,0pd 14kn
FELICIA ex Lenna Trigon-81 **Shipfriend A/S** Mortensen & Lange Kobenhavn Denmark (DIS)	**299** 162 710	BV	**1975** A/S Nordsovaerftet—Ringkobing (110) 49,71 8,34 3,404 44,43 8,30 5,49 F 8,0 2 dks RW	**M General Cargo** 1 Ho 26,2 ER G.1 312 B.1 159 1 Ha (24,6 × 5,0) ER 2W Der 1(5) 1(3)	Callesen Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 36kW 1 × 28kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.) 10kn
FELICIA **C. & F. Fishing Ltd.** New Bedford, Ma United States of America	**114** 46 —		**1940** Miller Boat Works—Brooklyn, NY *27,74* 6,38 6,33 1 dk	**Wood M Fishing** Side-fishing 1 Ho 6,2 ER 2 Ha ER	Oil 4SA 6Cy. 230 × 305 275bhp (202kW) 17kn
FELICIDAD ex St. Nicholas-86 ex Mandera-84 ex Union Belle-84 ex Stella Filipinas-83 **Friendship Carrier Ltd.** Monrovia Liberia	**13 431** 9 874 23 978	**100A1** SS 12/86 bulk carrier **LMC** EL F† 577,5/66,0U2 FN 5730 (NK)	**1982** Imabari Zosen—Imabari (407) 160,38 (BB) 24,64 9,948 150,02 24,60 13,59 P 27,2 F 15,3 1 dk rf nil 6BH WB6431T incl. topside tanks in holds 2745T & Comb. btm & STs2922T	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.31 233 B.29 841 4 Ha (stl) (18,4 20,2 20,2 20,2 × 12,8) ER Cr 3(25) Der 1(25)	Sulzer 7RLB56 Oil 2SA 7Cy. 560 × 1150 9 450bhp (6 951kW) Mitsubishi Heavy Industries Ltd. Kobe AuxB (Comp) 8kgf/cm² (7,9bar) Gen 2 × 400kW 450V 60Hz a.c. 14kn
FELICITY ex Maersk Buchan-86 ex Elisabeth Maersk-79	**53 334** 33 463 101 977 T/cm 92,0	(NV) **DAMAGED DURING HOSTILITIES 10/87**	**1968** Odense Staalskibsvaerft A/S—Lindo (23) 268,43 (BB) 38,99 14,101 258,07 38,94 18,14 P 42,7 F 28,4 1 dk rf 191 Bow/CM 125 Diam. 0,457 conv Tanker 81	**S Tanker** for offshore installations IGS Bow loading 8 Ta ER L.(oil) 90 183 HeCls. BC 3 Cargo pumps total 8 550T/hr	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) Stal-Laval Kockums M/V A/B Malmo Gen 2 × 750kW 1 × 200kW 440V 60Hz a.c. Fuel 5 415,5t (o.f.) 24,5t (d.o.)-111,0pd 17kn
FELICITY ex Elounda-90 ex Jytte Lea-88 ex Esti-87 ex Pythia-83 Geniman Shipmanagement Ltd. Valletta Malta	**10 382** 6 844 17 644 T/cm 26,7	BV (AB)	**1972** Sanoyasu Dockyard Co. Ltd.—Osaka (302) 147,50 (BB) 21,54 9,294 140,01 21,51 12,60 P 29,0 F 10,1 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.21 108 5 Ha (stl) (8,9 12,8 12,8 12,8 12,8 × 8,9) ER Cr 4(10)	Sulzer 6RD68 Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 440kW 440V 60Hz a.c. Fuel 1 219,5t 15,5kn
FELICITY ex Avis Ornis-70 ex New York City-68 **Government of The People's Republic of China** China	**5 613** 3 073 8 636	✠Classed LR until 2/3/73	**1956**-1 J. Readhead & Sons Ltd.—South Shields (587) 136,96 17,68 7,621/8,865 129,55 17,61 11,59 F 26,0 1 dk & S dk RW rf 76	**S General Cargo** OSD/CSD 5P 4 Ho 15,7 26,3 13,7DT 9,1DT 13,7 18,2 G.16 333 B.14 514 14W Der 2(12) 2(10) 10(5)	T 3Cy. 686 1143 & 1930 x 1219 with LP turb, hydraulic coupling & dr gearing 4 600ihp (3 384kW) J. Readhead & Sons Ltd. South Shields Gen 2 × 35kW 220V d.c. Fuel 1 123,5t (o.f.) 13,5kn

8106458 SXQN 8603 Df Esd Gc Pfd Rdr RTv SatCom 1130426 SXQN	**FELICITY L** **Elmadonna Inc.** Piraeus Greece	**31 411** 21 104 63 946 T/cm 64,8	AB	**1983** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (304) 228,51 (BB) 32,24 13,221 218,02 32,21 18,78 F 17,1 1 dk rf nil Bow/CM 112 Diam. 0,460 MH 1,8	**M Tanker** COW IGS SBT Bow loading 9 Ta ER L.(oil) 73 375 3 Cargo pumps total 5 100T/hr	Sulzer Oil 2SA 6Cy. 760 × 1600 14 700bhp (10 813kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 850kW
6910300 UHCA M-29118 Df Esd Gc Pfd Rdr RT	**FELIKS KON** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	**13 571** 6 895 10 118	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B69/05) 163,99 21,34 8,079 149,00 21,21 12,65 2 dks & S dk	**M Factory Ship** OSD Fish-factory Ref Ice strengthened 5 Ho ER In.9 576 5 Ha (stl) (each 4,5 × 3,9) ER 16W Der 2(10) 14(5)	B&W Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski
7724239 Df Esd Gc Pfd Rdr RT	**FELINTO PERRY** ex Holger Dane-88 ex Wildrake-86 **Government of The Federative Republic of Brazil (Ministerio da Marinha do Brasil)** Rio de Janeiro Brazil See Register of Offshore Units	T.Mk **1 769** 496 1 350	(NV)	**1979** Stord Verft A/S—Stord 78,21 17,51 4,620 71,40 7,29 F 2 dks rf nil	**TD-E Diving Maintenance Support** for offshore installations Fire-fighting Moonpool Mchy.aft Cr 1(30) 1(7) 1(6) 1(3)	Normo 4 Vee Oil total 11 400bhp (8 385kW) each 1 712kW 600V a.c. 2 gen. each 600V a.c. connected to 2 elec. motors 3 500shp (2 574kW) & sr geared to sc. (i) 2 Oil 4SA each 16Cy. 250 × 300 A/S Bergens M/V (ii) 2 Oil 4SA each 12Cy. 250 × 300 A/S Bergens M/V Gen 2 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd , 2 aft Fuel 915,0t (d.o.)-20,0pd
5113371 EAFS 595 RT	**FELIPE** ex Felipe I **Antonio Armas Curbelo S.A.** Bilbao Spain	**220** 109 301		**1948** Ast. de Murueta S.A.—Guernica *39,14* 6,76 3,506 6,71 1 dk len 61	**S General Cargo** 1 Ha (8,6 × 4,1)	T 3Cy. 171 268 & 325 x 325 125ihp (92kW) S.A. Balenciaga Fuel 35,5t (o.f.)
7212274 Df Esd Rdr RTh	**FELIPE A.** ex Toro I-88 ex Myriam Del Toro-85 **Maritima Colombia Exporta (MARCOMEX) Ltda.** Cartagena de Indias Colombia	**790** 497 1 080	BV (GL)	**1972** Ast. Celaya—Bilbao (130) 59,80 54,01 10,42 4,40 P 12,2 F 6,8 1 dk	**M General Cargo** 1 Ho 37,9 ER G.1 803 B.1 596 1 Ha (stl) (33,0 × 7,6) ER	Werkspoor Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Naval-Stork-Werkspoor S.A. Gen 2 × 88kW 380V 50Hz a.c.
7391824 PPNM 8863 Df Esd Gc Pfd Rdr RTv SatCom 1550163 AMVER	**FELIPE CAMARAO** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**140 646** 125 342 279 688 T/cm 162,0	AB	**1980** Ishikawajima do Brasil—Rio de Janeiro (064) 337,35 (BB) 21,624 320,02 54,51 27,82 1 dk rf 13 Bow/CM 158 Diam. 0,610 MH 1,2	**S Tanker** Mchy.aft L.(oil) 358 801 4 Cargo pumps total 18 000T/hr	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) Ishikawajima Harima Heavy Ind. Gen 2 × 1800kW a.c. 1 × 1500kW a.c.
8806955 EFAO RTv SatCom 1351443	**FELIPE RUANO** **Pesquera Vasco-Montanesa S.A. (PEVASA)** Bermeo Spain	*2 100* — 1 600	BV	**1989** S.A. Balenciaga—Zumaya (333) 77,30 66,00 13,60 6,66 2 dks	**M Fishing** Tuna Ref In.1 850	MaK Oil 4SA 6Cy. 450 × 550 3 450kW (4 690bhp) Krupp MaK. Maschinenbau G.m.b.H.
5113412 EDRC 5770 Esd	**FELISA RODAL** **Juan Rodal Barreiro** Vigo Spain	**117** 78 —		**1935** Angel Armada—Bouzas *24,82* 5,82	**Wood M Fishing** Side-fishing	Deutz Oil 4SA 8Cy. Humboldt-Deutzmotoren Fuel 36,5t (d.o.)
6810067 3ECW4 16254-HK Df Esd Gc Rdr RTv	**FELISTELLA** ex Lena II-85 ex Atlantic Skou-83 **Sealionet Bulkers Corp. S.A.** Panama Panama	*15 814* *9 322* 25 721 T/cm 34,0	**✠100A1** SS 11/87 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** **(UMS)** EL Ft 2⅝"U2 FN 6452	**1968**-5 Howaldtswerke-Deutsche Werft A.G. —Kiel (1137) 186,93 (BB) 22,89 10,597 174,83 22,70 14,20 P 33,6 F 14,4 1 dk rf 102 DK fwd NS 10BH WB7930t incl. Comb. btm & STs in Nos. 2-4 holds 3058t & topside tanks in holds 3734t DTf396t	**M Bulk Carrier** Ice strengthened Str. ore cargoes 7 Ho 17,8 18,5 18,5 18,5 18,5 18,5 18,5 ER G.32 111 7 Ha (stl) (12,8 12,8 12,8 12,8 12,8 12,8 10,6 × 10,2) ER 14W Der 1(30) 14(5-10) 2(1)	MAN Oil 2SA 6Cy. 860 × 1600 12 600bhp (9 268kW) Howaldtswerke-Deutsche Werft 2 AuxB (1 o.f. 1 ex.g) 114lbf/in² (7,9bar) Gen 3 × 340kW 450V 60Hz a.c. Fuel 1 938,0t (d.o. & hvf)-45,5pd
7806829 YQHF 435 Df Esd Gc Rdr RT	**FELIX** **Navrom Shipping Company** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1978** Santierul Naval Galatz—Galatz (676) 130,77 (BB) 17,71 6,600/8,102 121,04 10,19 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 200kW 400V 50Hz a.c. Fuel 1 146,0t
8517281 5846 Df Esd Pfd Rdr RT	**FELIX AUGUSTO** **Bonarbe S.A.** Mar del Plata Argentina	**110** 83 125	(AB)	**1985** S.A.N.Y.M. S.A.—Buenos Aires (35) 25,51 6,66 3,001 22,92 6,51 3,31 1 dk BK 76	**M Fishing** Side-fishing Ref In.145	GUASCOR Vee Oil 4SA 12Cy. 150 × 150 with flexib couplings & reverse reduction geared shaft 600bhp (441kW) Gutierrez Ascunce Corp. S.A. (GUASCOR
8115069 H3VJ 11928-82B Df Esd Gc Rdr RT	**FELIX PINE** ex Rainier Pine-89 **Houryu Marine S.A.** Panama Panama	**2 497** 1 743 5 118	NK	**1982** Tokushima Zosen Sangyo K.K. —Komatsujima (2217) 96,04 16,24 5,968 89,52 16,21 7,19 P 18,3 F 8,0 1 dk	**M General Cargo** 2 Ho ER G.6 123 B.5 392 2 Ha (20,3 32,2 × 8,4) ER Der 3(15)	Makita Oil 4SA 6Cy. 410 × 650 3 100bhp (2 280kW) Makita Diesel Co. Ltd.
5113462 EDQC Df Esd Pfd RTm	**FELIX VILAR** **Ramon Freire Brea** Vigo Spain	**208** 80 —	(BV)	**1962** Construcciones Navales P. Freire S.A.—Vigo (12) 33,53 6,68 3,582 29,01 6,65 3,89 1 dk RW	**M Fishing** Side Trawler Mchy.aft 2 Ha (each 0,9 × 0,9)	Krupps Oil 4SA 8Cy. 295 × 420 700bhp (515kW) La Maquinista Terrestre y Mar (MTM) Fuel 81,5t (d.o.)
7509964 3EDQ8 20025-PEXT1 Df Esd Gc Pfd Rdr RTm/h/v	**FELIZ TRADER** ex Flores Schooner-90 ex Ridercup-88 ex Glory Makotoh-85 **Fortune Navigation S.A.** Panama Panama	**5 142** 3 061 8 567	NK	**1975** Kyokuyo Zosen Tekko K.K.—Chofu (283) 116,49 18,34 7,302 107,00 18,30 9,30 P 19,6 F 9,8 1 dk	**M General Cargo** 3 Ho 14,9 39,0 21,6 ER G.10 651 B.9 906 10 Ha (stl) ER Der 4(15)	Hanshin Oil 4SA 6Cy. 540 × 860 3 310kW (4 500bhp) The Hanshin Diesel Works Ltd. Gen 2 × 240kW 445V 60Hz a.c.

FELIZ 101 ex Palma 101-86 ex Maya I-85 ex Haeng Bok No. 515-84 ex Sun Yang No. 21-82 **Feliz Fishing S. de R.L.** Dongah Flour Mills Co. Ltd. San Lorenzo Honduras	**364** 187 449	KR	**1974** Miho Zosensho K.K.—Shimizu (981) 53,40 8,84 3,382 47,10 8,79 3,61 P 29,9 F 6,1 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.513 3 Ha (1,3 1,3 × 0,9) (1,7 × 1,7) ER	Akasaka AH28 Oil 4SA 6Cy. 280 × 440 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 225V a.c. 11,75kn
FELIZ 103 ex Palma 103-86 ex Maya II-85 ex Shofuku Maru No. 58-83 **Feliz Fishing S. de R.L.** Dongah Flour Mills Co. Ltd. San Lorenzo Honduras	**343** 176 441	KR	**1972** Mie Shipyard Co. Ltd.—Yokkaichi (61) 47,66 8,64 3,490 47,00 8,62 3,92 P 27,8 F 7,7 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW 445V a.c.
FELLES ex Nupen-86 **Fellesfrakt A/S** Kristiansund Norway	**148** 88 240	NV	**1959** Lindstols Skips & Batbyg. A/S—Risor (254) 32,29 6,15 3,048 29,29 6,10 3,26 1 dk RW rf 800 BK 89 len 60	**M General Cargo** 1 Ho 18,9 1 Ha (12,9 × 2,9) 1W Der 1(2)	General Motors Vee Oil 2SA 12Cy. 108 × 127 sr geared to sc. shaft 377bhp (277kW) NE 71 General Motors Corp. Detroit, Mi Gen 2 × 2,5kW 24V d.c. Fuel 11,0t (d.o.) 10kn
FELLESFRAKT ex Kaki-76 ex Fosnar-68 ex Farmanden I-48 ex Sterkenils **Oystein K. Juvik** Kristiansund Norway	**188** 101 239	(NV)	**1913** A/S Akers M/V—Oslo (363) 36,76 6,13 2,896 6,10 1 dk R len 55	**M General Cargo** 2 Ho ER 2 Ha (4,5 9,1 × 3,3) ER 2W Der 1(3,5) 1(2,5)	Scania Oil 4SA 6Cy. 115 × 125 150bhp (110kW) E made66 fitted78 Saab-Scania Sodertalje Fuel 8,0t (d.o.)-1,5pd 8,5kn
FELLOW Launched as West Orins **Jubar Shipping Corp.** Manila Philippines	*24 681* *13 272* 41 824	✠**100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 2 and 4 may be empty ✠**LMC** EL K† 632,5/68,0U2(a) FN 8309	**1983**-8 Mitsubishi Heavy Industries Ltd.—Nagasaki (1905) 192,49 (BB) 30,05 10,775 183,01 30,00 15,40 F 15,3 1 dk rf nil 7BH WB23492T incl. topside tanks in holds 5552T Comb. btm and STs in holds 6232T, No. 3 hold 10801T	**M Bulk Carrier** pt higher tensile steel 5 Ho 28,0 28,8 28,8 28,8 28,8 ER G.49 841 5 Ha (stl) (16,8 17,6 17,6 17,6 17,6 × 14,0) ER Cr 4(25)	MAN 10V52/55A Vee Oil 4SA 10Cy. 520 × 550 sr geared to sc. shaft 10 550bhp (7 760kW) Mitsubishi Heavy Industries Ltd. Yokohama AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 450kW 450V 60Hz a.c. Fuel 246,0t (d.o.) 2 235,5t (hvf)-32,0pd 14,5kn
FELLOWSHIP ex Hermina-90 United Kingdom	*383* *141* —		**1980** Scheepswerf Metz—Urk (54) 39,81 9,01 3,33 1 dk	**M Fishing** Side Trawler Beam-trawl Mchy.aft	Crepelle 12PSN3 Vee Oil 4SA 12Cy. 260 × 280 reverse reduction geared to sc. shaft 2 400bhp (1 765kW) Soc. Crepelle France
FELLOWSHIP L ex Grand Alliance-82 **Elgrandiosa Inc.** Piraeus Greece	**118 187** 100 268 264 108 T/cm 159,4	AB	**1974** Mitsubishi Heavy Industries Ltd.—Nagasaki (1715) 338,62 (BB) 53,65 20,538 319,74 53,60 26,42 F 21,4 1 dk rf 114 Bow/CM 158 Diam. 0,850 MH 1,5	**S Tanker** CBT COW IGS 12 Ta ER L.(oil) 320 552 HeCls. BC 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 34 000shp (25 009kW) Mitsubishi Heavy Industries Ltd. Nagasaki Gen 2 × 1600kW 450V 60Hz a.c. Fuel 10 565,5t (o.f.) 17,5t (d.o.)-168,5pd 15,75kn
FELLS POINT **Curtis Bay Towing Co. of Delaware** Moran Towing of Maryland Inc. Wilmington, De United States of America	**264** 180 —		**1956** Equitable Equipment Co.—Madisonville, La (933) 32,01 8,28 4,125 29,72 8,23 4,50 1 dk	**M Tug**	Alco Vee Oil 4SA 16Cy. 229 × 267 Alco Products Ltd. New York, NY Fuel (d.o.)
FEMI ex Con Zelo-90 **Herbert Gunter Gierling** Kingstown St. Vincent and the Grenadines	**399** 204 515	(BV)	**1957** Schpsw. Kramer & Booy "De Rietpol" —Spaarndam (14) 50,27 7,93 2,947 45,27 7,75 3,26 P 13,5 F 9,2 1 dk RW	**M General Cargo** 1 Ho 30,7 ER G.786 B.739 2 Ha (stl) (each 10,4 × 5,1) ER 2W Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 390bhp (287kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 8kW 110V d.c. Fuel 28,5t (d.o.) 9kn
FEN ex Wei Feng-89 ex Ahranti-88 ex Aghia Marina-87 ex Angebering-85 ex Orient Union-84 ex Grand Enterprise-80 **Seafirst Shipping Co. Ltd.** Transmed Shipping Ltd. Limassol Cyprus	**14 923** 10 070 27 048 T/cm 35,2	NK (AB)	**1972** Namura SB. Co. Ltd.—Osaka (403) 178,04 (BB) 22,94 10,405 167,01 22,90 14,51 P 29,3 F 13,5 1 dk	**M Bulk Carrier** 5 Ho 27,0 28,8 17,6 30,4 24,0 ER G.35 619 B.32 505 HeCls. B 5 Ha (stl) (11,7 18,4 12,8 18,3 12,8 × 11,5) ER Cr 5(10)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 8 496kW (11 550bhp) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 310kW 400V 60Hz a.c. Fuel 150,5t (d.o.) 1 480,0t (hvf)-38,5pd 15kn
FEN DOU ER HAO **Government of The People's Republic of China (China Geology Engineering Corp.)** Shanghai China	**524** — —		**1966** Hudong Shipyard—Shanghai 55,78 3,001 48,82 9,20 4,09 2 dks	**TM Research** Geological	2 Oil each 6Cy. 300 × 350 600bhp (441kW) Guangzhou Diesel Engine Factory Guangzhou/Canton Gen 3 × 60kW 400V a.c. 12kn
FEN DOU LIU HAO **Government of The People's Republic of China (South China Sea Geological Investigation Headquarters)** Guangzhou/Canton China	**291** 198 —		**1966** ..............U.S.A. 49,94 3,001 14,33 4,30 1 dk	**TM Research** Geological	2 Oil 1 700bhp (1 250kW) .... Gen 2 × 175kW 230V a.c.
FEN DOU QI HAO ex Dabney E. Petty-82 ex Raymond M **Government of The People's Republic of China (China Geology Engineering Corp.)** Shanghai China	**295** 201 —		**1966** Burton Construction & SB. Corp.—Port Arthur, Tx (410) 50,30 - 3,061 47,04 11,60 3,66 2 dks conv Deck Cargo Supply Ship 77	**M Research**	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW 220V 50Hz a.c. 8kn
FEN DOU SAN HAO **Government of The People's Republic of China (China Geology Engineering Corp.)** Shanghai China	**849** — —		**1975** Qiuxin Shipyard—Shanghai 68,38 3,071 60,00 10,00 5,40 2 dks	**TM Research** Geological	2 Oil each 8Cy. 300 × 380 2 200bhp (1 618kW) Hongwei Machinery Factory Sichuan Gen 4 × 120kW 400V a.c. 14kn
FEN DOU SI HAO **Government of The People's Republic of China (South China Sea Geological Investigation Headquarters)** Guangzhou/Canton China	**655** 341 —		**1979** Guangzhou Shipyard—Guangzhou/Canton 68,44 - 3,401 60,00 10,00 5,40 1 dk	**TM Research** Geological	2 Oil each 8Cy. 300 × 380 2 200bhp (1 618kW) Guangzhou Diesel Engine Factory Guangzhou/Canton Gen 2 × 400kW 400V a.c.
FEN DOU WU HAO **Government of The People's Republic of China (South China Sea Geological Investigation Headquarters)** Guangzhou/Canton China	**655** 341 —		**1979** Guangzhou Shipyard—Guangzhou/Canton 68,44 - 3,401 60,00 10,00 5,40 1 dk	**TM Research** Geological	2 Oil each 8Cy. 300 × 380 2 200bhp (1 618kW) Hongwei Machinery Factory Sichuan Gen 2 × 400kW 400V a.c.

8429707 BIAA Esd Gc Pfd Rdr RT	**FEN DOU YI HAO** **Government of The People's Republic of China (China Geology Engineering Corp.)** Shanghai China	**524** — —		**1966** Hudong Shipyard—Shanghai 49,20 3,001 48,82 9,20 4,09 1 dk	**TM Research** Geological	2 Oil each 6Cy. 300 × 380 600bhp (441kW) Guangzhou Diesel Engine Factory Gen 3 × 60kW 400V a.c.
8100545 BOAQ Df Esd Gc Pfd Rdr RTm/h/v	**FEN HE** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**16 108** 7 595 20 828	ZC (GL)	**1982** Schlichting-Werft G.m.b.H.—Travemuende ((1451)) 170,20 (BB) 28,45 9,680 158,86 28,40 14,00 Ba 17,4 F 16,2 2 dks	**M Container Ship** Fixed-guides Ice strengthened 4 Cell. Ho 24,5 30,6 30,3 30,3 ER TEU 1152 C.Ho 490/20' (40') C.Dk 662/20' (40') incl. 50 ref C. 15 Ha (stl) ER Cr 2(36)	MAN Oil 2SA 6Cy. 700 × 1500 14 460bhp (10 636kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 784kW 3 × 720kW 440V 60Hz a. Thw. thrust propeller fwd
5113577 TCUB 61 Rdr RTv	**FENERBAHCE** **Tukdek Sehir Hatlari Isletmesi Mudurlugu** Istanbul Turkey	**994** 455 —	(AB)	**1953** Wm. Denny & Bros. Ltd.—Dumbarton (1456) 74,00 11,59 2,601 11,54 1 dk rf 152	**TM Ferry**	Sulzer 2 Oil 2SA each 10Cy. 360 × 600 3 000bhp (2 207kW) Wm. Denny & Bros. Ltd. Fuel 70,0t
8400608 BOST Df Esd Gc Pfd Rdr RT	**FENG AN SHAN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**13 367** 7 286 18 270	ZC	**1985** Tohoku Zosen—Shiogama (211) 156,00 (BB) 24,74 9,620 152,00 24,70 13,45 P 15,9 F 13,8 1 dk	**M General Cargo** 4 Ho ER G.27 789 B.25 041 TEU 614 C. 614/20' (40') 7 Ha (stl) ER	B&W Oil 2SA 5Cy. 600 × 1944 7 200bhp (5 296kW) Mitsui Eng. & SB. Co. Ltd.
7737743 BYPK 5581 Esd Gc Pfd Rdr	**FENG BANG No. 61** **Ming Li Marine Product Co. Ltd.** Kaohsiung China*	**442** 336		**1975** Kaohsiung Harbour Repair Works —Kaohsiung 44,68 7,50 2,998 39,17 3,46 P 20,2 F 3,7 1 dk rf 196 BK	**M Fishing** 4 Ho 7,7 3,2 2,6 11,8 ER In.320	Niigata Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Gen 2 × 176kW 220V a.c.
8515180 Esd Gc Rdr RTv	**FENG BIN** **Hualien Harbour Bureau** Hualien China*	*277* *83* —		**1986** Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld ((4670)) 29,70 9,73 3,001 9,71 4,02 1 dk	**TM Tug** Fire-fighting Tractor	Deutz 2 Oil 4SA each 6Cy. 240 × 280 sr geared t shafts Kloeckner Humboldt Deutz
7643772 BPLQ Df Esd Gc Pfd Rdr RT	**FENG CAI** **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	T.Mk **9 993** 5 681 14 878	(ZC)	**1976** Shanghai Shipyard—Shanghai 159,48 (BB) 20,43 9,520 149,00 20,40 12,40 F 30,5 2 dks	**M General Cargo** 3 Ho ER 2 Ho 3 Ha ER 2 Ha	Oil ....
7211660 3EQX5 17947-HK Df Esd Gc Pfd Rdr RT	**FENG CHANG** ex Euthalia-87 ex Spray Derrick-83 **Ceram Shipping Inc.** Panama Panama	*31 742* *15 927* 50 864 T/cm 57,0	NK (AB)	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2229) 208,01 (BB) 32,24 11,697 197,01 32,19 17,81 F 14,1 1 dk rf 64 conv Bulk Carrier 72	**M Bulk Carrier** Vehicles 7 Ho ER	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 828,5t
8429719 BVQA Rdr RT	**FENG CHAO SHAN** **Xiamen Fishing Co.** Xiamen/Amoy China	**419** 229 —		**1967** Miho Zosensho K.K.—Japan 52,50 - 3,400 - - 1 dk	**M Fishing**	Oil 1 000bhp (736kW) ....
7120940 BOZT Df Esd Gc Pfd Rdr RT	**FENG CHENG** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**6 557** 3 608 **7 402** 5 265 7 175	ZC (PR)	**1971** Stocznia Szczecinska im. A. Warskiego —Szczecin (B446/08) 135,26 17,76 7,670 123,00 17,70 10,40 2 dks	**M General Cargo** OSD/CSD Ref Ice strengthened 4 Ho ER 1 Ho G.9 622 B.8 842 In.1 401 5 Ha (stl) (9,9 × 5,9) (12,5 12,5 × 8,9) (6,3 × 5,3) ER (6,7 × 8,6) 14W Der 1(40) 2(15) 14(2,5)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Gen 2 × 320kW 2 × 200kW 400V 50Hz a.
7643253 BOWQ Df Esd Gc Pfd Rdr RT	**FENG CHI** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 709** 3 620 — **9 988** 5 612 14 823	ZC	**1975** Shanghai Shipyard—Shanghai 161,25 (BB) 20,43 —/9,520 147,18 20,40 12,40 F 30,5 2 dks	**M General Cargo** 3 Ho ER 2 Ho B.18 996 5 Ha (stl) (7,7 × 6,0) (12,7 15,0 × 8,0) ER (12,7 9,0 × 8,0) 14W Der 1(60) 1(5) 12(3)	Hudong Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Gen 4 × 250kW 400V 50Hz a.c.
8602335 BOHN Df Esd Gc Rdr RTm/h/v SatNav	**FENG DE SHAN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	*3 998* *2 004* 4 629 T/cm 13,3	ZC	**1985** Qiuxin Shipyard—Shanghai (464-1) 106,04 16,29 6,500 99,00 16,00 9,00	**M General Cargo** 3 Ho ER 3 TwD 3 Ha (10,5 16,8 12,6 × 8,0) ER Der 1(10) 3(5)	Pielstick Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 2 700bhp (1 986kW) Niigata Eng. Co. Ltd. Gen 3 × 350kW 390V 50Hz a.c. Fuel 23,5t (d.o.) 225,5t (hvf)-11,0pd
7517909 BOWN Df Esd Gc Rdr RT	**FENG GE** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 758** 3 731 — **9 993** 5 681 14 878	ZC	**1974** Zhonghua Shipyard—Shanghai 161,25 (BB) 20,43 —/9,500 150,30 20,40 12,40 2 dks	**M General Cargo** 3 Ho ER 2 Ho G.20 079 B.18 787 5 Ha (stl) (7,7 × 6,0) (12,7 15,0 × 8,0) ER (12,7 9,0 × 8,0) 16W Der 1(60) 6(10) 10(5)	Hudong Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Shanghai Diesel Engine Works Gen 4 × 250kW 400V 50Hz a.c.
7409700 BOTE Df Esd Gc Pfd Rdr RT	**FENG GUANG** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 879** 3 641 — **9 998** 5 537 14 793	ZC	**1972** Shanghai Shipyard—Shanghai 161,25 (BB) 20,43 —/9,520 147,18 20,40 12,40 F 30,5 2 dks	**M General Cargo** 3 Ho ER 2 Ho B.17 775 5 Ha (stl) (7,7 × 6,0) (12,7 15,0 × 8,0) ER (12,7 9,0 × 8,0) 16W Cr 1(5) Der 4(10) 12(5)	Hudong Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Gen 4 × 250kW 400V 50Hz a.c.
7507100 BOTD Df Esd Gc Pfd Rdr RT	**FENG HANG** ex Feng Bao-78 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 709** 3 689 — **9 988** 5 677 14 880	ZC	**1974** Shanghai Shipyard—Shanghai 161,09 (BB) 20,43 9,521 151,35 20,40 12,40 2 dks	**M General Cargo** 3 Ho ER 2 Ho G.20 079 B.18 787 5 Ha (stl) (7,7 × 6,0) (12,7 15,0 × 8,0) ER (12,7 9,0 × 8,0) 13W Cr 1(5) Der 1(60) 4(10) 8(5)	Hudong Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Gen 4 × 250kW 400V 50Hz a.c.

FENG HUA ex Dicto-85 **ROC Maritime Inc.** Panama Panama	**12 907** 8 759 22 581	NV	**1969** Rheinstahl Nordseewerke—Emden (404) 163,56 22,86 10,034 155,61 22,80 13,80 P 33,6 F 12,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,4 21,6 23,1 21,6 22,4 ER G.27 236 9 Ha (stl) (13,2 × 11,9) (16,0 16,0 16,0 16,0 16,0 16,0 16,0 16,0 × 8,7) ER Cr 5(10)	Fiat A750.7L Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Borsig A.G. West Berlin Gen 2 × 480kW 1 × 400kW 440V 60Hz a.c. Fuel 180,0t (d.o.) 1 400,0t (hvf) 16kn
FENG HUA **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**9 975** 5 531 14 793		**1973** Shanghai Shipyard—Shanghai 161,25 9,521 147,18 20,40 12,40 F 30,5 2 dks	**M General Cargo** 5 Ho 5 Ha (7,7 × 6,0) (12,7 15,0 12,9 12,9 × 8,0) 12W Cr 1(5) Der 6(10) 6(5)	Oil 6Cy. 760 × 1600 9 000bhp (6 620kW) Shanghai Marine Motor Works Shanghai Gen 4 × 250kW 400V 1 × 75kW 380V a.c. 17kn
FENG HUANG SHAN ex Ia-78 ex Niriis-74 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**9 406** 6 399 15 427	ZC ✠Classed LR until 5/1/79	**1971**-11 Bremer Vulkan A.G.—Bremen-Vegesack (963) 139,56 21,37 9,191 132,00 21,00 12,30 F 12,5 2 dks rf nil	**M General Cargo** CSD 5 Ho 15,7 19,5 16,4 21,0 19,2 ER G.21 482 B.19 119 5 Ha (stl) (10,5 × 7,9) (12,7 11,2 14,1 12,7 × 10,5) ER 10W Der 1(60) 10(10)	MAN K6Z70/120E Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 320kW 450V 60Hz a.c. Fuel 1 020,0t (hvf) 15,5kn
FENG HUI ex Arrow Point-89 ex Theomitor-88 ex Amak-87 ex Hampton Bay-77 **Feng Hui Maritime Ltd.** Port Vila Vanuatu	**31 584** 22 334 68 278 T/cm 63,6	AB	**1973** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (901) 224,01 (BB) 32,24 13,571 214,00 32,19 18,70 1 dk rf 102	**M Bulk Carrier** Mchy.aft	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 15 000bhp (11 033kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 460kW 440V 60Hz a.c. 15kn
FENG HWA I ex Feng Hua-90 ex Turgut Guneri-89 ex Garden Sun-77 ex Gervalla-73 Panama Panama	**9 779** 6 567 16 765 T/cm 27,4	(AB)	**1969** Uddevallavarvet A/B—Uddevalla (224) 147,55 (BB) 21,54 8,941 140,21 21,49 12,12 P 26,3 F 11,3 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 16,3 27,1 17,9 27,8 14,9 ER G.21 713 B.20 993 5 Ha (stl) (12,5 × 9,1) (17,9 13,0 18,7 13,0 × 10,6) ER Cr 4(10)	Gotaverken Oil 2SA 6Cy. 630 × 1400 7 200bhp (5 296kW) Uddevallavarvet A/B Uddevalla Gen 3 × 364kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 727,5t (hvf) 15kn
FENG HWA No. 51 **Feng Hwa Fishery Co. Ltd.** Kaohsiung China*	**253** 161 124		**1969** Hsin Kao S.B. Corp.—Kaohsiung 36,81 6,63 2,642 31,98 6,61 3,05 P 12,8 F 4,9 1 dk	**M Fishing** Side-fishing 3 Ho 6,3 5,3 7,9 ER In.210 4 Ha (each 0,9 × 1,0) ER	Hanshin Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Hanshin Nainenki Kogyo Kobe 10,5kn
FENG JIN ex Feng Lang-77 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 709** 3 689 — **9 988** 5 677 14 880	ZC	**1973** Shanghai Shipyard—Shanghai 161,25 (BB) 20,43 —/9,520 151,35 20,40 12,40 2 dks	**M General Cargo** 3 Ho ER 2 Ho B.18 787 5 Ha (stl) (7,7 × 6,0) (12,7 15,0 × 8,0) ER (12,7 9,0 × 8,0) 12W Cr 1(5) Der 1(60) 6(10) 6(5)	Hudong Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Shanghai Gen 4 × 250kW 400V 50Hz a.c. 16kn
FENG KANG ex Annie-88 ex World Atlas-84 **Feng Kang Maritime Ltd.** Port Vila Vanuatu	**32 044** 22 759 62 481 T/cm 66,0	BV	**1974** Mitsubishi Heavy Industries Ltd.—Kobe (1045) 238,01 (BB) 32,24 12,205 225,00 32,20 18,22 F 23,2 1 dk rf 305	**M Bulk Carrier** 7 Ho 21,6 28,8 21,6 28,8 21,6 28,8 21,6 ER G.75 888 10 Ha (stl) (13,5 × 11,2) (11,2 11,2 15,2 11,2 11,2 15,2 11,2 11,2 15,2 × 12,8) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 15 600bhp (11 475kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 510kW 450V 60Hz a.c. Fuel 4 027,5t (hvf)-59,0pd 13,5kn
FENG KANG SHAN **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	*13 367* *7 286* 18 264	ZC	**1985** Tohoku Zosen—Shiogama (212) 156,00 (BB) 24,74 11,520 150,00 24,70 13,45 1 dk	**M General Cargo** 4 Ho ER G.27 789 B.25 041 TEU 614 C.614/20' (40') 7 Ha (stl) ER	B&W 5L60MCE Oil 2SA 5Cy. 600 × 1944 7 200bhp (5 296kW) Mitsui Eng. & SB. Co. Ltd. Tamano 15kn
FENG LEI **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 591** 3 686 — **9 862** 5 801 14 452	ZC	**1970** Shanghai Shipyard—Shanghai 161,26 20,43 8,230/9,520 147,00 20,40 12,40 2 dks	**M General Cargo** 3 Ho ER 2 Ho B.18 085 5 Ha (stl) (7,7 × 6,0) (12,7 15,0 × 8,0) ER (12,7 9,0 × 8,0) 16W Cr 1(5) Der 1(60) 6(10) 10(5)	Hudong Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Shanghai Diesel Engine Works Shanghai Gen 4 × 250kW 400V 50Hz a.c. 16kn
FENG LI **T.Y. Harvest Inc.** Panama Panama	*9 239* *4 300* 5 705	NK	**1985** Kyokuyo Zosen K.K.—Chofu (333) 116,01 6,312 108,01 18,01 7,47	**M Vehicles Carrier** Cars 700	Hanshin 6LF58 Oil 4SA 6Cy. 580 × 1050 5 500bhp (4 046kW) The Hanshin Diesel Works Ltd. Akashi Gen 4 × 160kW a.c. 14kn
FENG MAO **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 707** 3 619 — **9 968** 5 598 14 780	ZC	**1976** Shanghai Shipyard—Shanghai 159,40 (BB) 20,43 —/9,520 149,61 20,40 12,40 F 30,5 2 dks	**M General Cargo** 3 Ho ER 2 Ho 3 Ha ER 2 Ha	Oil ....
FENG MING **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 709** 3 680 — **9 988** 5 668 14 823	ZC	**1975** Shanghai Shipyard—Shanghai 161,25 (BB) 20,43 —/9,520 147,18 20,40 12,40 2 dks	**M General Cargo** 3 Ho ER 2 Ho G.20 079 B.18 787 5 Ha (stl) (7,7 × 6,0) (12,7 15,0 × 8,0) ER (12,7 9,0 × 8,0) 12W Cr 1(5) Der 1(60) 6(10) 6(5)	Hudong Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Shanghai Gen 4 × 250kW 400V 50Hz a.c. 16kn
FENG NIAN ex Scientist-88 ex Ostria-88 ex Ikan Bilis-84 ex Adriatic Wasa-78 **Feng Nian Maritime Ltd.** Port Vila Vanuatu	*35 902* *19 149* 60 767 T/cm 64,0	**✠100A1** SS 6/87 strengthened for heavy cargoes Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Pt $3\frac{1}{16}$"U3 FN 10754	**1977**-9 Hitachi Zosen—Innoshima Works, Innoshima (4559) 224,54 (BB) 32,24 12,447 214,99 32,21 17,81 F 17,4 1 dk rf 51 9BH WB32800t, incl. btm & STs in holds 9458t, Topside tanks in holds 9655t, & No. 4 hold 10977t	**M Bulk Carrier** pt higher tensile steel 7 Ho 25,8 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 262 7 Ha (stl) (each 16,0 × 13,1) ER	Sulzer 8RND76 Oil 2SA 8Cy. 760 × 1550 16 000bhp (11 769kW) Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 540kW 450V 60Hz a.c. Fuel 266,5t (d.o.) 3 059,0t (hvf) 15,25kn

6418211 BDPB Df Esd Gc Pfd Rdr RTm/h/v	**FENG NING** ex Hue Lu ex Poyang-81 ex Asian Exporter-75 ex Finnboston-73 Launched as Finnenso **Hebei Province Subcorporation** **China Ocean Shipping Co.** **(COSCO HEBEI)** Qinhuangdao China	**8 705** 5 413 10 936	ZC ✠Classed LR until 9/10/81	**1964**-12 Wartsila Kon. Crichton-Vulcan —Turku/Abo (1122) 151,55 18,95 8,630 141,03 18,90 11,50 P 40,0 F 28,7 2 dks, 3rd dk in way of Nos. 2 & 4 holds rf 102 len 69 conv General Cargo 69	**M General Cargo/Container Ship** Fixed-guides Ref 4P 6 Ho 13,1 23,0 17,6 16,7 21,4 12,9 G.18 865 B.17 774 In.1 113 TEU 168 C.Ho 120/20' (40') C.Dk 48/20' (40') 6 Ha (stl) (8,2 14,1 × 6,7) (12,5 12,5 × 16,0) (12,5 × 6,7) (7,6 × 4,2) 16W Cr 1(3) Der 1(60) 12(10) 4(5)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Wartsila Kon. Crichton-Vulcan Gen 3 × 320kW 440V 60Hz a.c. Fuel 191,0t (d.o.) 774,0t (hvf)
8602359 BOHR RT	**FENG PING SHAN** **Tianjin Ocean Shipping Company** **(COSCO TIANJIN)** Tianjin/Tientsin China	**3 998** 2 004 4 629	ZC	**1986** Qiuxin Shipyard—Shanghai (464-5) 106,04 16,29 6,500 99,00 16,00 9,00 1 dk	**M General Cargo** 3 Ho ER 3 TwD 3 Ha (stl) (10,5 16,8 12,6 × 8,0) ER Der 1(10) 3(5)	Pielstick Oil 4SA 6Cy. 400 × 460 sr geared to sc. sh 3 000bhp (2 207kW) Shanghai Diesel Engine Works Gen 3 × 280kW 380V 50Hz a.c. Fuel 18,0t (d.o.) 313,0t (hvf)-10,5pd
7438177 BOWA Df Esd Gc Pfd Rdr RT	**FENG QING** **Shanghai Ocean Shipping Company** **(COSCO SHANGHAI)** Shanghai China	T.Mk **6 766** 3 618 — **9 921** 5 489 14 802	ZC	**1973** Kiangnan Dockyard & Eng. Works —Shanghai 161,25 (BB) 20,43 —/9,520 147,18 20,40 12,40 2 dks	**M General Cargo** CSD 3 Ho ER 2 Ho G.20 079 B.18 787 5 Ha (stl) (7,7 × 6,0) (12,7 15,0 × 8,0) ER (12,7 9,0 × 8,0) 16W Der 1(60) 6(10) 10(5)	Hudong Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Kiangnan Dockyard & Eng. Works Gen 4 × 250kW 400V 50Hz a.c.
8022341 Rdr RT	**FENG SHAN** **Chinese Petroleum Corp.** Kaohsiung China*	**225** 92 —		**1980** Taiwan Machy. Mfg. Corp.—Kaohsiung (694) 32,01 8,82 3,001 28,73 8,81 3,92 1 dk rf 699	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 260 × 440 Hanshin Nainenki Kogyo Gen 2 × 48kW 225V a.c. 2 Controllable pitch propellers
7943914 BOMU Df Esd Gc Pfd Rdr RT	**FENG SHENG** **Shanghai Ocean Shipping Company** **(COSCO SHANGHAI)** Shanghai China	T.Mk **6 745** 3 716 — **9 973** 5 669 14 878	ZC	**1978** Zhonghua Shipyard—Shanghai 159,48 (BB) - —/9,520 149,00 20,40 12,40 2 dks	**M General Cargo** 3 Ho ER 2 Ho G.25 521 17W Der 1(60) 6(10) 10(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 368kW 380V 50Hz a.c.
7112620 YJYH4 550 Df Esd Gc Pfd Rdr RTv	**FENG SHIANG** ex Good Star-89 ex Julianna 1-88 ex Julia 1-85 ex Evelyn-85 **Feng Shiang Maritime Ltd.** Port Vila Vanuatu	*34 890* *19 521* 61 473	AB BV	**1971** Hitachi Zosen—Maizuru Works, Maizuru (147) 225,00 (BB) 32,24 12,459 215,02 32,19 17,81 F 15,6 1 dk rf 76	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 211 7 Ha (stl) (16,0 × 12,8) (16,0 16,0 16,0 16,0 16,0 16,0 × 13,1) ER 14W Der 14(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 10 298kW (14 000bhp) Hitachi Zosen Maizuru Works Gen 3 × 370kW 450V 60Hz a.c. Fuel 3 388,5t (hvf)
7513654 3EBU3 12689- PEXT2 Df Esd Gc Pfd Rdr RTv	**FENG SHOU** ex Wistaria-88 ex Aoshio Maru-84 ex Emden-82 ex Young Spirit-81 **Sea Treasure Shipping Inc.** Panama Panama	**32 001** 24 629 60 507	NK	**1976** Tsuneishi Zosen K.K.—Numakuma (347) 228,00 (BB) 32,26 12,228 218,00 32,20 18,30 F 18,3 1 dk	**M Bulk Carrier** 7 Ho 22,4 24,6 25,4 18,6 25,4 25,4 25,4 ER G.74 756 B.73 158 7 Ha (stl) (16,0 18,0 18,6 11,8 18,6 18,6 18,6 × 12,8) ER Der 14(5)	B&W Oil 2SA 6Cy. 840 × 1800 11 401kW (15 500bhp) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 560kW 450V 60Hz a.c. Fuel 264,0t (d.o.) 3 490,0t (hvf)-57,0pd
7223003 3EOU5 17889-HK Df Esd Gc Pfd Rdr RT	**FENG SHUN** ex Linngsbon-87 ex Pacific Royal-81 ex Ryusei Maru-75 **Ceram Shipping Inc.** Panama Panama	*16 523* *9 844* 26 181 T/cm 37,2	NK (KR)	**1972** Koyo Dockyard Co. Ltd.—Mihara (632) 174,58 24,85 10,148 164,42 24,80 12,02 P 30,8 F 13,8 1 dk	**M Bulk Carrier** Vehicles 5 Ho ER G.30 986 B.29 321 5 Ha (stl) (8,4 18,2 18,4 18,4 19,2 × 12,4) ER Der 4(20)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 310kW Fuel 1 906,0t-37,5pd
8400622 BOSV	**FENG SHUN SHAN** **Tianjin Ocean Shipping Company** **(COSCO TIANJIN)** Tianjin/Tientsin China	*13 367* *7 286* 18 277	ZC (GL)	**1985** Tohoku Zosen—Shiogama (213) 156,00 (BB) 24,74 11,520 150,00 24,70 13,45 1 dk	**M General Cargo** Ice strengthened 4 Ho ER G.27 789 B.25 041 TEU 614 C. 614/20' (40') 7 Ha (stl) ER	B&W Oil 2SA 5Cy. 600 × 1944 7 200bhp (5 296kW) Mitsui Eng. & SB. Co. Ltd.
6914497 3EWE3 16065-HK Df Esd Gc Rdr RT	**FENG TAI** ex Spero-85 **ROC Maritime Inc.** Panama Panama	**12 907** 8 759 22 581 T/cm 32,6	NV	**1969** Rheinstahl Nordseewerke—Emden (410) 163,56 22,86 10,046 155,61 22,81 13,82 P 33,3 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,4 21,5 23,1 21,5 22,4 ER G.27 236 9 Ha (stl) (13,2 × 11,9) (10,9 10,9 10,9 10,9 10,9 10,9 10,9 10,9 × 8,7) ER Cr 5(11)	Fiat Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Borsig A.G. Gen 2 × 480kW 1 × 400kW 450V 60Hz Fuel 183,0t (d.o.) 1 422,5t (hvf)-34,5pd
7646956 BOMM Df Esd Gc Pfd Rdr RT	**FENG TAI** **Shanghai Ocean Shipping Company** **(COSCO SHANGHAI)** Shanghai China	T.Mk **6 745** 3 716 — **9 973** 5 669 14 878	ZC	**1977** Zhonghua Shipyard—Shanghai 159,48 (BB) 20,43 9,500 149,00 20,40 12,40 F 30,5 2 dks	**M General Cargo** 3 Ho ER 2 Ho 3 Ha ER 2 Ha 12W Cr 1(-) Der 13(-)	Oil ....
8516201 BOHO Df Esd Gc Rdr RTm/h/v SatNav	**FENG TAI SHAN** **Tianjin Ocean Shipping Company** **(COSCO TIANJIN)** Tianjin/Tientsin China	**3 998** 2 004 5 234	ZC	**1985** Qiuxin Shipyard—Shanghai (464-2) 106,04 16,29 6,500 99,00 16,00 9,00 P 27,8 B 20,5 F 14,7	**M General Cargo** 3 Ho ER 3 TwD 3 Ha (stl) (10,5 16,8 12,6 × 8,0) ER Der 1(10) 3(5)	Pielstick Oil 4SA 6Cy. 400 × 460 geared to sc. sh 3 000bhp (2 207kW) Niigata Eng. Co. Ltd. Gen 3 × 280kW 390V 50Hz a.c. Fuel 18,0t (d.o.) 313,0t (hvf)-10,5pd
7644506 BOMH Df Esd Gc Pfd Rdr RT	**FENG TAO** **Shanghai Ocean Shipping Company** **(COSCO SHANGHAI)** Shanghai China	T.Mk **6 758** 3 731 — **9 993** 5 681 14 760	ZC	**1975** Zhonghua Shipyard—Shanghai 161,25 (BB) - —/8,560 149,00 20,40 12,40 F 30,5 2 dks	**M General Cargo** 3 Ho ER 2 Ho B.18 992 5 Ha (stl) (7,7 × 6,0) (12,7 15,0 × 8,0) ER (12,7 9,0 × 8,0) 17W Der 1(60) 12(5)	Hudong Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Shanghai Diesel Engine Works Gen 3 × 368kW 380V 50Hz a.c.
7712963 HO4351 14858-85 Df Esd Gc Rdr RT	**FENG TIAN** ex Ugland Freighter-85 ex Hilda Isabel-84 ex Ugland Freighter-83 ex Ramses Freighter-81 **Feng Tian Shipping S.A.** Panama Panama	T.Mk **498** 255 1 130 **1 311** 883 2 435	NV	**1978** Trosvik Verksted A/S—Brevik (121) 96,22 16,64 4,301/5,514 83,37 16,62 12,58 2 dks & S dk	**TM RoRo Cargo** OSD Stern door/ramp Ice strengthened Lane Length 480 Mchy.aft B.8 212 TEU 150 C.Ho 104/20' (40') C.Dk 46/20' (40') incl. 20 ref C.	Hedemora 2 Vee Oil 4SA each 12Cy. 185 × 210 1 986kW (2 700bhp) AB Hedemora Verkstader Gen 2 × 310kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 266,0t (d.o.)-11,0pd

FENG XIANG **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 758** 3 731 — **9 993** 5 681 14 793	ZC	**1974** Zhonghua Shipyard—Shanghai 161,25 (BB) 20,45 9,500 149,00 20,40 12,40 2 dks	**M General Cargo** 3 Ho ER 2 Ho G.20 079 B.18 787 5 Ha (stl) (7,7 × 6,0) (12,7 15,0 × 8,0) ER (12,7 9,0 × 8,0) 17W Der 1(60) 6(10) 10(5)	Hudong Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Shanghai Diesel Engine Works Shanghai Gen 3 × 368kW 380V 50Hz a.c. 15kn
FENG YAN **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 766** 3 728 — **9 921** 5 599 14 729	ZC	**1974** Kiangnan Dockyard & Eng. Works —Shanghai 161,25 (BB) 20,43 8,230/9,520 147,18 20,40 12,40 2 dks	**M General Cargo** 3 Ho ER 2 Ho G.20 079 B.18 787 5 Ha (stl) (7,7 × 6,0) (12,7 15,0 × 8,0) ER (12,7 9,0 × 8,0) 17W Der 1(60) 6(10) 10(5)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan Gen 3 × 368kW 380V 50Hz a.c. Fuel (d.o.) 17kn
FENG YANG **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 766** 3 618 — **9 921** 5 489 14 760	ZC	**1973** Kiangnan Dockyard & Eng. Works —Shanghai 161,25 (BB) 20,43 —/9,520 147,18 20,40 12,40 F 30,5 2 dks	**M General Cargo** 3 Ho ER 2 Ho G.20 079 B.18 787 5 Ha (stl) (7,7 × 6,0) (12,7 15,0 × 8,0) ER (12,7 9,0 × 8,0) 17W Der 1(60) 6(10) 10(5)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 368kW 380V 50Hz a.c. Fuel (d.o.) 17kn
FENG YAO ex North Bridge-87 ex Panamax Mercury-85 **Feng Yao Maritime Ltd.** Port Vila Vanuatu	**32 042** 22 743 62 537 T/cm 66,0	BV	**1977** Mitsubishi Heavy Industries Ltd.—Kobe (1072) 238,01 (BB) 32,26 12,231 225,03 32,21 18,22 P 23,8 F 23,5 1 dk rf 660	**M Bulk Carrier** 7 Ho 21,5 28,8 21,5 28,8 21,5 28,8 21,5 ER G.75 887 10 Ha (stl) (13,5 × 11,2) (11,2p&s 15,2 11,2p&s 15,2 11,2p&s 15,2 × 12,8) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 16 100bhp (11 843kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 540kW 450V 60Hz a.c. Fuel 4 111,0t (hvf)-59,0pd 13kn
FENG YI **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 766** 3 618 — **9 921** 5 489 14 802	ZC	**1974** Kiangnan Dockyard & Eng. Works —Shanghai 161,25 (BB) 20,43 —/9,520 147,18 20,40 12,40 2 dks	**M General Cargo** 3 Ho ER 2 Ho G.20 079 B.18 787 5 Ha (stl) (7,7 × 6,0) (12,7 15,0 × 8,0) ER (12,7 9,0 × 8,0) 17W Der 1(60) 6(10) 10(5)	Hudong Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Kiangnan Dockyard & Eng. Works Shanghai Gen 3 × 368kW 380V 50Hz a.c. 17kn
FENG YING ex Miho Maru-86 **Ceram Shipping Inc.** Panama Panama	**16 381** 11 315 27 746 T/cm 37,4	NK	**1972** Kanasashi Zosensho—Shimizu (1010) 179,03 25,46 10,900 168,00 25,40 15,02 P 19,2 F 13,5 1 dk	**M Bulk Carrier** Vehicles 5 Ho ER G.32 401 B.31 289 HeCls. B 5 Ha (stl) (9,8 16,0 12,0 16,0 16,0 × 10,4) ER Cr 5(5)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 480kW 445V 60Hz a.c. Fuel 141,0t (d.o.) 1 690,0t (hvf)-38,5pd 15,25kn
FENG YING **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 766** 3 728 — **9 921** 5 599 14 729	ZC	**1974** Kiangnan Dockyard & Eng. Works —Shanghai 161,25 (BB) 20,43 —/9,520 147,18 20,40 12,40 2 dks	**M General Cargo** 3 Ho ER 2 Ho G.20 079 B.18 787 5 Ha (stl) (7,7 × 6,0) (12,7 15,0 × 8,0) ER (12,7 9,0 × 8,0) 17W Der 1(60) 6(10) 10(5)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan Gen 3 × 368kW 380V 50Hz a.c. 17kn
FENG YU ex Eastcape-85 ex Long Charity-84 **ROC Maritime Inc.** Panama Panama	**12 849** 8 964 22 135 T/cm 31,5	NV	**1969** Rheinstahl Nordseewerke—Emden (406) 169,02 21,39 10,122 163,02 21,34 13,90 P 56,1 F 13,2 1 dk rf nil conv Bulk Carrier —	**M Bulk Carrier/ Vehicles Carrier** Str. heavy cargoes Ice strengthened 6 Ho 23,0 19,5 19,5 19,6 19,5 19,5 ER G.28 898 B.27 165 6 Ha (stl) (each 13,0 × 10,5) ER 14W Der 12(5-10) 2(3)	Fiat Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Borsig A.G. West Berlin Gen 3 × 390kW 440V 60Hz a.c. Fuel 1 914,0t (hvf)-37,0pd 16kn
FENG YUN **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**9 975** 5 531 14 793		**1972** Shanghai Shipyard—Shanghai 161,25 (BB) 9,520 147,18 20,40 12,40 F 30,5 2 dks	**M General Cargo** 3 Ho ER 2 Ho B.18 085 5 Ha (stl) (7,7 × 6,0) (12,7 15,0 × 8,0) ER (12,7 9,0 × 8,0) 14W Cr 1(5) Der 1(60) 12(10)	Hudong Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Shanghai Diesel Engine Works Shanghai Gen 4 × 250kW 400V 50Hz a.c. Fuel (d.o.) 17kn
FENG ZHAN **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk **6 707** 3 619 — **9 968** 5 595 14 780	ZC	**1975** Shanghai Shipyard—Shanghai 159,49 (BB) 20,43 —/9,520 147,18 20,40 12,40 2 dks	**M General Cargo** 3 Ho ER 2 Ho B.18 992 5 Ha (stl) (7,7 × 6,0) (12,7 15,0 × 8,0) ER (12,7 9,0 × 8,0) 13W Cr 1(5) Der 1(60) 8(10) 4(5)	Hudong Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Shanghai Diesel Engine Works Shanghai Gen 4 × 250kW 400V 50Hz a.c. 17,5kn
FENGUR **Icelandic International Development Agency** Reykjavik Iceland	**157** 49 —	NV	**1984** Slippstodin h/f—Akureyri (69) 27,34 3,550 25,56 7,41 3,61 1 dk rf 699	**M Research/Fishing** Stern Trawler Seiner Long-line Ref In.100	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 sr geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 85kW 220V 50Hz a.c. Controllable pitch propeller 11kn
FENICIA **"Adriatica" di Navigazione S.p.A.** Venezia Italy	**7 280** 3 700 5 000	RI (Class cont.) AB	**1989** Nuovi Cantieri Apuania S.p.A.—Marina di Carrara (1142) 121,00 (BB) 5,300 110,00 19,80 11,20	**M RoRo Cargo** 12bth D TEU 305 C. 305/20'	GMT A320.12V Vee Oil 4SA 12Cy. 320 × 360 with clutches, flexible couplings & sr geared to sc. shaft 4 413kW (6 000bhp) Fincantieri-Cant. Nav. Italiani S.p.A. (Grandi Motori) Trieste Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 15kn
FENIKS **Piscis S.A. Fabrica de Conservas** Callao Peru	T.Mk **2 303** 946 1 416	(PR)	**1964** Stocznia Gdanska im. Lenina—Gdansk (B15/17) 83,01 13,82 5,500 75,01 13,77 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 400	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) Sour "Jugoturbina" Karlovac Gen 4 × 250kW 1 × 24kW 230V d.c. 12,5kn
FENIX ex Maria de Lourdes-90 **Alba S.A.S. Societa di Navigazione Transporti Maritimi** Napoli Italy	**5 386** 3 219 8 067	AB	**1980** Est. EBIN/So S.A.—Niteroi (101) 107,57 16,41 7,554 100,77 16,17 9,61 P 22,0 F 9,2 1 dk rf 140	**M General Cargo** 3 Ho ER G.9 540 TEU 116 C. 116/20' 3 Ha (stl) ER Cr 2(16)	Pielstick 6PC2-2L-400 Oil 4SA 6Cy. 400 × 460 reverse reduction geared to sc. shaft 3 000bhp (2 207kW) Ishikawajima do Brasil Rio de Janeiro Gen 3 × 230kW 11kn

5130032 HQBW4 Df Esd Rdr RTm	**FENJA** ex Astrid Bramming-86 ex Gert Staerke-73 **Bramming-Line Rederi** San Lorenzo Honduras	**459** 242 671	 (BV)	**1953** H. C. Christensens Staalskibsv. af 1949 —Marstal (53) 53,01 7,52 3,352 48,32 7,47 3,46 1 dk RW len 61	**M General Cargo** Ice strengthened 1 Ho ER G.860 B.780 2 Ha (w) (each 15,0 × 5,0) ER 2W	Alpha Oil 2SA 6Cy. 230 × 400 221kW (300bhp) NE 64 Alpha-Diesel A/S Gen 2 × 12,5kW 220V a.c. Controllable pitch propeller Fuel 49,0t (d.o.)
7813925 C6CK7 386483 Df Esd Gc Pfd Rdr RT	**FENLAND** ex Norbrit Vries-88 ex Boston Sea Lance-83 **Sunset Shipping Co.** Seatrade Groningen B.V. Nassau Bahamas	*2 004* *638* 1 815	BV ✠LR class withdrawn- Owners' request 9/89	**1979**-10 Cochrane Shipbuilders Ltd.—Selby (108) 90,79 (BB) 12,10 —/5,214 84,84 12,01 7,12 F 10,1 2 dks, 2nd dk light cargoes only rf 203 len 85	**M Refrigerated Cargo** Ice strengthened 4 Ho 16,3 16,8 14,4 13,1 ER 4 TwD G.2 253 In.3 193 5 Ha (stl) (each 7,2 × 7,0) ER Der 2(6) 6(3)	Mirrlees Oil 4SA 6Cy. 381 × 457 sr geared to sc 2 207kW (3 000bhp) Mirrlees Blackstone (Stockport) Ltd. Gen 1 × 450kW 2 × 200kW 415V 60Hz Controllable pitch propeller Thw. thrust propeller fwd Fuel 408,0t (d.o.)
6600462 OGRJ 265 Df Esd Gc Pfd Rdr RTm/h/v	**FENNIA** **Oy Svea Line (Finland) A/B** Vaasanlaivat Oy - Vasabatarna Ab Vaasa/Vasa Finland	**6 396** 2 763 1 500	**✠100A1** CS 4/90 Baltic service Ice Class 1 **✠LMC** EL c† 2⅛"SQ FN 3680	**1966**-4 Oresundsvarvet A/B—Landskrona (201) 128,25 19,69 5,017 116,01 19,60 12,12 B 94,5 Upr. B 69,2 1 dk & S dk, 3dk except in mchy. space rf 483 12BH WB847t & DTf180t	**TM Passenger/RoRo Cargo/Ferry** OSD 296bth 804dk P Bow door & ramp Stern door/ramp Lane Length 450 Cargo Width 4,00 Clear height 4,20 Cars 215 Lorries 45 Trailers 37 TEU 78 78/20'(40')	MaK 4 Oil 4SA each 9Cy. 320 × 420 in pairs pneumatic couplings & sr geared to sc 12 000bhp (8 827kW) NE 6/75 Atlas-MaK Maschinenbau Gen 4 × 420kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 91,5t (d.o.) 254,0t (hvf)-28,5pd
7300784 C6CV4 711098 Df Esd Gc Pfd Rdr RTm/h/v	**FENNIA** ex Sirius-87 FG-Shipping Oy Ab Nassau Bahamas	**4 469** 1 478 5 710	**✠100A1** CS 3/88 Ice Class 1 Ice Class 1A **✠LMC** **UMS** EL C† 2⅜"U2 FN 4870	**1973**-4 Rauma-Repola Oy—Rauma/Raumo (208) 137,52 22,36 6,636 126,75 22,31 16,11 2 dks, intermediate dk for light cargoes only rf 508 NS Coll BH to U dk 5 to 2nd dk WB2302t incl. DTf565t DTa669t	**TM RoRo Cargo** 12bth P 2 Stern door/ramp L 10,50 W 6,60 Lane Length 1356 Cargo Width 2,90 Clear height 4,20 Trailers 112 1 Ho 54,4 2 TwD 105,7 97,6 B.20 974 TEU 64 C.Dk 64/20' 2 Ha (stl) (each 13,0 × 3,5) ER Cr 1(20)	Werkspoor 2 Oil 4SA each 9Cy. 410 × 470 sr geared shafts 10 500bhp (7 723kW) Stork-Werkspoor Diesel N.V. Gen 3 × 528kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 137,0t (d.o.) 609,5t (hvf)-37,5pd
6511128 LCOS 20618 Df Esd Gc Pfd Rdr RTm/h/v	**FENNO STAR** ex Scandinavia-90 ex Terje Vigen-86 ex Viking III-82 **Fenno Star A/S** Vaasanlaivat Oy - Vasabatarna Ab Bergen Norway	**3 824** 1 823 1 199	 NV	**1965** Orenstein Koppel & Luebecker—Luebeck (618) 99,50 18,32 4,420 90,02 17,71 5,64 2 dks & S dk rf 152	**TM Passenger/RoRo Cargo/Ferry** OSD 265bth 940dk P Bow door/ramp Stern door/ramp Cars 200 Trailers 32	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 10 200bhp (7 503kW) Lindholmens Varv. A/B Gen 3 × 650kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 59,0t (d.o.) 249,0t (hvf)-34,5pd
7510884 DKAR 1792 Df Esd Gc Rdr RTm/v	**FENRIS** ex Marie Lehmann-86 **m.s. "Fenris" Hube Schiffahrts KG** Gefion Shipping Luebeck Federal Republic of Germany	**999** 729 2 480	 GL	**1976** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (789) 83,57 (BB) 11,84 4,700 78,21 11,82 4,81 P 11,0 F 4,9 2 dks len 79	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 356 B.4 219 TEU 91 C. 91/20' 1 Ha (44,9 × 9,3) ER	MWM Oil 4SA 8Cy. 320 × 480 1 450bhp (1 067kW) Motorenw. Mannheim A.G. (MWM) Fuel 131,0t (d.o.)
6806377 EFTK 3149 Df Esd Gc Pfd Rdr RT	**FENTO** ex Nache-86 **Freiremar S.A.** La Coruna Spain	**363** 169 311	 BV	**1968** Const. Nav. Yarza—Vigo (16) 42,25 7,55 3,607 36,61 7,50 4,09 1 dk	**M Fishing** Side Trawler Ref 2 Ho ER G.330 4 Ha (1,0 1,0 1,0 × 1,0) (1,1 × 1,1) ER	Deutz Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Fuel 155,0t (d.o.)
7224473 3EUK6 18707-HK Df Esd Gc Rdr RTm/h/v	**FENWAY** ex Elise Schulte-88 ex Alybella-88 ex Elise Schulte-87 ex Hektor-84 ex Parzival-72 **Fenway Maritime S.A.** Panama Panama	**4 720** 3 345 7 410	 GL	**1972** Schlichting-Werft G.m.b.H.—Travemuende (1375) 116,80 (BB) 17,28 7,519 107,96 17,20 9,91 F 9,2 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 21,4 28,5 26,6 ER G.10 674 B.10 028 TEU 224 C.224/20' 3 Ha (stl) (12,9 × 7,7) (19,5 19,5 × 10,5) ER 12W Der 1(60) 10(5-10) 1(1)	MaK Oil 4SA 8Cy. 450 × 550 sr geared to sc 4 000bhp (2 942kW) Atlas-MaK Maschinenbau Gen 2 × 232kW 1 × 124kW 380V 50Hz Fuel 68,0t (d.o.) 432,0t (hvf)
7045229 EVRS M-30439 Df Esd Gc Rdr RT	**FEODOR OKK** **U.S.S.R. - "Zapryba"** Tallinn U.S.S.R.	T.Mk **2 323** 888 1 268	 RS	**1970** .............U.S.S.R. 83,90 14,03 5,700 78,03 13,97 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
8706595 708782	**FEOSO EIGHT** **Feoso Oil Ltd.** Hong Kong Hong Kong (British)	*588* *287* 1 000		**1987** Chung Wah SB. & Eng. Co. Ltd.—Hong Kong (208) 45,32 11,97 3,641 43,44 11,55 4,73 1 dk	**TM Tanker** 7 Ta ER L.1 102	Yanmar 2 Oil 4SA each 6Cy. 165 × 210 with clu geared to sc. shafts 1 100bhp (809kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 40kW 380V 50Hz a.c. Fuel 22,5t (d.o.)
7410034 9V3262 383463 Rdr RT	**FEOSO FIVE** ex Shinriki Maru No. 10-86 **Wines & Spirits Pte. Ltd.** Singapore Singapore	**996** — 2 077	 NK	**1974** Tokushima Zosen Sangyo K.K. —Komatsujima (378) 75,21 11,31 4,717 69,50 11,28 5,52 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 189	Akasaka Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8406248 706827	**FEOSO ONE** **Feoso Oil Ltd.** Hong Kong Hong Kong (British)	*780* *367* 1 000		**1984** ....Xiamen ... ... 50,02 12,01 4,22 1 dk	**TM Tanker** Bunkering Mchy.aft	Mitsubishi 2 Oil 500bhp (368kW) Mitsubishi Heavy Industries Ltd.
7946071 RT	**FEOSO TWO** ex Tokiwa Maru No. 2-74 **Chung Choi Hong** Hong Kong Hong Kong (British)	**324** 153 550		**1965** Hakata Zosen K.K.—Hakata (27) 37,75 3,201 37,01 8,01 3,51 1 dk	**M Tanker** 3 Ta L.600	Oil 345bhp (254kW) Kanebuzi Diesel Ind. Co. Ltd.
8709767 PJFT 23022 Rdr RT	**FERAN** **N.V. Shipping Co. Feran I** Wagenborg Shipping B.V. Willemstad Netherlands Antilles & Aruba	*851* *490* 1 260 T/cm 5,6	 BV	**1988** B.V. Scheepswerf "Ferus Smit"—Foxhol (249) 64,34 10,55 3,382 60,00 10,51 4,02 P 13,3 B 5,2 F 7,3 1 dk	**M General Cargo** Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 sr geared 570kW (775bhp) Caterpillar Inc. Gen 1 × 44kW 1 × 25,6kW 380V 50Hz Fuel 56,99t (d.o.)-3,4pd
6609456 VCPZ 371560 Df Esd Gc Rdr RTm	**FERBEC** ex Fugaku Maru-77 **The CSL Group Inc.** Canada Steamship Lines Inc. Montreal, P.Q. Canada	**33 792** 21 051 56 887 T/cm 61,2	**100A1** Lake SS 10/84 ore carrier winters in the Great Lakes **LMC** EL L† 3³⁄₁₆"U2 FN 10504 (NK)	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (922) 223,27 (BB) 31,75 11,812 213,01 31,70 17,61 F 17,1 1 dk rf 5 3BH WB59233t incl. STs in holds 52542t	**M Ore Carrier** 2P 1 Ho 166,4 ER G.32 993 4 Ha (stl) (each 32,0 × 8,9)	Sulzer Oil 2SA 6Cy. 900 × 1550 11 033kW (14 999bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 8kgf/cm² (7,9bar) Gen 2 × 480kW 450V 60Hz a.c. Fuel 4 181,0t (hvf)-52,0pd

FERDER ex Brisk-74 **Hans Jorgen Sjuve** Tonsberg Norway	**1 352** 625 — (NV)	**1965** Kristiansands M/V A/S—Kristiansand S. (205A) 72,73 12,02 4,611 66,35 12,01 6,58 2 dks rf 102 conv General Cargo 74	**M Drilling Ship** Ice strengthened Mchy.aft 1 Ho 1 Ha (stl) (6,8 × 8,9) 4W Cr 1(5) Der 1(40) 1(3)	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shaft 1 600bhp (1 177kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 444kW 2 × 140kW 1 × 56kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.) 10kn
FERDINANDO PRIMO ex Matilde-84 **Societa Cooperativa Consorzio Pescatori Siciliani** Mazara del Vallo Italy	**199** 85 —	**1978** Cant. Nav. A. Stabile—Trapani (09/77) 34,12 7,12 26,12 7,10 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft	S.K.L. 6NVD48A-2 Oil 4SA 6Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
FERDOWS 1 **Iran Fishery Co.** Bandar Abbas Iran	*673* *201* 350 GL	**1988** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (1015) 45,50 10,27 3,801 40,26 10,00 6,61 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref In.300	Deutz SBV8M628 Oil 4SA 8Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 1 176kW (1 599bhp) Kloeckner Humboldt Deutz West Germany Gen 1 × 768kW 220/380V a.c. Controllable pitch propeller 12kn
FERDOWS 2 **Iran Fishery Co.** Bandar Abbas Iran	*673* *201* 354 GL	**1988** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (1016) 45,50 10,25 3,802 45,25 10,00 6,60 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref In.317	Deutz SBV8M628 Oil 4SA 8Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 1 176kW (1 599bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 768kW 220/380V a.c. Controllable pitch propeller
FERDOWS 3 **Iran Fishery Co.** Bandar Abbas Iran	*673* *201* 350 GL	**1988** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (1017) 45,50 10,25 3,802 40,25 10,00 6,60 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref In.317	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 1 176kW (1 599bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 768kW 220/380V a.c. Controllable pitch propeller
FERMEUSE ex Fyldea-80 **Fishery Products International Ltd.** St. John's, Nfl. Canada	**582** 218 — ✠Classed LR until 15/3/84	**1973**-2 Clelands SB. Co. Ltd.—Wallsend (576) *46,12* 9,78 43,54 9,76 6,10 B 7,7 1 dk, 2nd dk clear of hold rf 686 BK 127	**M Fishing** Stern Trawler	Ruston 12RKCM Vee Oil 4SA 12Cy. 254 × 305 sr geared to sc. shaft 1 900bhp (1 398kW) Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 1 × 180kW 1 × 144kW 440V 50Hz a.c. Controllable pitch propeller 13kn
FERMITA ex Moslake-82 **K/S Ugland Fermida** Ugland Bulk Carriers A/S Grimstad Norway (NIS)	**16 517** 10 907 29 168 NV (AB) T/cm 39,1	**1976** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1034) 169,98 (BB) 26,42 10,262 160,00 26,40 14,41 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 22,7 27,5 19,5 27,5 20,8 ER G.37 022 B.34 683 HeCls. B 5 Ha (stl) (14,0 × 11,2) (17,0 12,3 17,0 13,2 × 12,8) ER Cr 4(15)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 480kW 450V 60Hz a.c. Fuel 170,5t (d.o.) 2 743,5t (hvf)-38,5pd 15kn
FERMONT ex Janolyne-75 ex Fort Carillon-72 ex Fosdyke Trader-61 ex Empire Fathom-46 **Earl Bisson** Quebec, P.Q. Canada	**392** 177 465 ✠Classed BC until 1/67	**1945**-1 Henry Scarr Ltd.—Hessle 45,17 8,28 2,915 42,98 8,23 3,36 P 11,6 Trunk 25,0 F 4,3 1 dk	**M General Cargo** 1 Ho 25,1 ER G.2 043 B.1 950 1 Ha (w) (22,0 × 5,4) ER 1W Der 1(2,5)	Blackstone Oil 4SA 7Cy. 222 × 292 sr geared to sc. shaft 280bhp (206kW) Blackstone & Co. Ltd. Stamford
FERNANDA F ex Aries Chief-80 ex Osco Surf-77 ex Kongsgaard-77 **Oceanic Shipping S.A.R.L.** Beirut Lebanon	**16 222** 10 172 22 847 NV	**1961** A/S Rosenberg M/V—Stavanger (175) 168,08 26,27 10,908 157,64 26,19 13,95 P 47,0 F 27,8 1 dk rf 76 shortened 76 conv Tanker 76	**M Livestock Carrier** Mchy.aft	Gotaverken Oil 2SA 10Cy. 760 × 1500 12 500bhp (9 195kW) Marinens Hovedverft Horten Gen 2 × 400kW 1 × 385kW 1 × 280kW 1 × 275kW 440V 60Hz a.c. Fuel 114,0t (d.o.) 2 641,5t (hvf) 15kn
FERNANDA LUBRANO ex Fernanda-80 **Vipima S.p.A. di Navigazione** Napoli Italy	**1 597** RI 956 3 000 ✠Classed LR until 7/8/81	**1973**-5 Ast. Construcciones S.A.—Meira (117) 82,10 (BB) 14,48 5,436 74,81 14,10 6,53 P 12,5 F 10,7 1 dk rf 203	**M General Cargo** Ice strengthened 2 Ho 25,3 26,9 ER G.3 950 B.3 549 2 Ha (stl) (19,8 20,5 × 10,5) ER Der 2(5) 2(3)	Deutz RBV6M358 Oil 4SA 6Cy. 400 × 580 1 850bhp (1 361kW) Hijos de J. Barreras S.A. Vigo Gen 2 × 84kW 380V 50Hz a.c. Fuel 239,0t (d.o.) 11,5kn
FERNANDA MARISA ex Kuroshio Maru No. 65-78 **Ghana Tuna Fishing Development Co. Ltd.** Takoradi Ghana	**283** 125 —	**1972** Shimoda Dockyard Co. Ltd.—Shimoda (201) 8,41 40,31 8,39 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo 12,75kn
FERNANDES LAVRADOR **Sociedade Nacional dos Armadores de Bacalhau S.a.r.l.** Lisboa Portugal	**1 386** 795 1 566 ✠Classed LR until 7/4/78	**1948**-7 T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z40) 71,33 11,03 5,347 64,14 11,00 5,80 P 8,0 F 16,8 R BK 203	**M Fishing** Side Trawler Ice strengthened 2 Ho each 13,4 3 Ha (stl) (each 2,2 × 1,6) 1 Ha (w) (1,9 × 1,6) Der 1(2,5)	Werkspoor Oil 4SA 8Cy. 390 × 680 1 700bhp (1 250kW) ✠ NE 1/64 N.V. Werkspoor Amsterdam Gen 1 × 110kW 1 × 50kW 220V d.c. Fuel (d.o.)
FERNANDEZ VI **Pesquera Fernandez S.A.** Guayaquil Ecuador	**169** 73 — (GL)	**1978** Ast. Jorge Labarthe S.A.—Callao (134) 25,02 6,71 — 22,64 6,68 3,79 1 dk	**M Fishing**	Caterpillar D379TA Vee Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
FERNANDEZ VII **Pesquera Fernandez S.A.** Guayaquil Ecuador	**169** 73 — (GL)	**1978** Ast. Jorge Labarthe S.A.—Callao (136) 25,02 6,71 22,64 6,68 3,79 1 dk	**M Fishing**	Caterpillar D379TA Vee Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft 395bhp (291kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
FERNANDEZ VIII **Pesquera Fernandez S.A.** Guayaquil Ecuador	**303** 99 300	**1980** Intermar S.A.—Callao (01) 35,67 7,93 4,27 1 dk	**M Fishing** Side Trawler	General Motors 16V-149 Vee Oil 2SA 16Cy. 146 × 146 reverse reduction geared to sc. shaft 900bhp (662kW) General Motors Corp. U.S.A.

7201378 237350	**FERNANDINA** **Fish Meal Co.** Biloxi, Ms United States of America	**119** 36 —		**1938** Harvey W. Smith—Fernandina, Fl *27,07* 6,10 2,09	**Wood M Fishing**	Fairbanks, Morse Oil 400bhp (294kW) Fairbanks, Morse & Co. Fuel (d.o.)
5113929 Esd	**FERNANDITO C.** ex Joaquin Costa 2-42 **Antonio Garcia Alonso** Vigo Spain	**109** 40 —		**1931** Constr. Guipuzcoana—Pasajes *23,99* 5,39 3,404 . ... R	**S Fishing** Side-fishing	T 3Cy. 197 327 & 535 x 391 150ihp (110kW) Julio Ciganda Fuel (o.f.)
7704734 LGML 19112 Df Esd Gc Pfd Rdr RT	**FERNANDO** **Ottar Silden P/R** Ottar Silden Maloy Norway	**209** 87 229		**1978** Fiskerstrand Verft A/S—Alesund (32) 32,47 7,35 3,601 25,94 7,31 3,71 2 dks	**M Fishing** Long-line Mchy.aft	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Controllable pitch propeller
8619649 EGSF Rdr RT	**FERNANDO ALVAREZ** **Pesquera Alvarez Castellanos S.A.** Huelva Spain	*560* *168* 420	BV	**1988** Hijos de J. Barreras S.A.—Vigo (1514) 40,06 4,201 33,02 9,52 6,41 2 dks	**M Fishing** Stern Trawler Ref	Deutz Oil 4SA 6Cy. 240 × 280 sr geared to sc. shaft 1 067kW (1 451bhp) Hijos de J. Barreras S.A. Gen 2 × 400kW 380V a.c.
6812601 DYBF Esd Pfd Rdr RT	**FERNANDO ESCANO II** Cebu City Philippines	**1 817** 989 2 252	(AB)	**1968** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (86) 89,41 (BB) 4,122 81,01 13,61 7,29 B 8,6 F 9,2 2 dks rf nil	**M Passenger/General Cargo** CSD 3 Ho G.3 398 B.3 171 4 Ha Der 2(25) 2(5)	Deutz Vee Oil 4SA 12Cy. 400 × 500 3 400bhp (2 501kW) Kloeckner Humboldt Deutz Gen 2 × 250kW Fuel (hvf)
7507332 CSCN J-375 Df Esd Gc Pfd Rdr RT	**FERNANDO PESSOA** ex Michel Delmas-87 **Transportes Maritimos Portugal Africa Ltda.** Empresa Continental de Navegacao Ltda. Lisboa Portugal	**17 079** 10 526 26 463 T/cm 35,6	BV	**1976** K.K. Usuki Tekkosho—Saiki (1199) 172,50 (BB) 24,85 10,391 161,98 24,81 14,36 1 dk	**M Bulk Carrier** 5 Ho ER G.34 556 B.32 994 9 Ha (stl) (12,0 × 12,0) (18,3p&s 16,0p&s 18,3p&s 13,5p&s × 8,9) ER Cr 5(21,5)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Sumitomo Hvy Industries Ltd
7231139 CSLU J-363 Df Esd Gc Rdr RTv	**FERNAO GOMES** ex Ocean Challenge-85 ex Gomba Challenge-80 ex Simonburn-79 ex City of Pretoria-77 ex Ria Jean McMurtry-76 **Portline - Transportes Maritimos Internacionais S.A.** STEER Shipmanagement Services Ltd. Lisboa Portugal	**6 946** 3 697 9 637	RP ✠Classed LR until 1/10/86	**1973-5** Robb Caledon Shipbuilders Ltd.—Dundee (559) 122,81 19,05 8,103 114,92 19,00 11,00 RAD 19,6 F 13,8 1 dk rf 152	**M General Cargo/Container Ship** Fixed-guides Ice strengthened 4 Ho 9,1 18,9 27,3 19,6 ER B.11 900 TEU 298 C.Ho 202/20' (40') C.Dk 96/20' (40') 4 Ha (stl) (4,8 × 6,5) (18,9 27,3 23,8 × 16,4) ER Cr 4(12,5)	Pielstick Vee Oil 4SA 14Cy. 400 × 460 sr geared to sc shaft 7 000bhp (5 149kW) Crossley Premier Engines Ltd. Gen 1 × 400kW 3 × 344kW 440V 60Hz a.c. Controllable pitch propeller Fuel 87,0t (d.o.) 938,0t (hvf)
7923550 LAIK4 N-00980 Df Esd Gc Pfd Rdr RTv SatCom 1311770 AMVER	**FERNCAPE** ex Arabian Trader-90 **Ferncape Inc.** Fearnley & Eger A/S Oslo Norway (NIS)	**21 164** 15 086 39 711 T/cm 49,6	NV	**1982** R.O. Brodogradiliste "3 Maj"—Rijeka (607) 173,79 (BB) 32,31 11,215 169,02 32,03 15,12 1 dk Bow/CM 76 Diam. 0,200	**M Tanker** Oil Chemical DB Stern disch. 26 Ta ER L.44 660 28 Cargo pumps total 3 000T/hr	Sulzer Oil 2SA 5Cy. 760 × 1550 11 400bhp (8 385kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 848kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 150,0t (d.o.) 1 670,0t (hvf)-49,5pd
7923586 LAIJ4 N-00979 Df Esd Gc Pfd Rdr RTv SatCom 1311766 AMVER	**FERNCLIFF** ex Arabian Challenger-90 Launched as Atlas Challenger **Ferncliff Inc.** Fearnley & Eger A/S Oslo Norway (NIS)	**21 059** 15 163 39 702 T/cm 49,6	NV	**1981** R.O. Brodogradiliste "3 Maj"—Rijeka (606) 173,79 (BB) 11,219 169,02 32,01 15,12 F 14,7 1 dk Bow/CM 76 Diam. 0,200	**M Tanker** Oil Chemical DB Stern disch. 26 Ta ER L.44 660 28 Cargo pumps total 10 720T/hr	Sulzer Oil 2SA 5Cy. 760 × 1550 11 400bhp (8 385kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 848kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 150,0t (d.o.) 1 670,0t (hvf)-49,0pd
8301204 LAVB2 N-00640 RTv SatCom 1310121	**FERNCOURT** ex Antonio Dovali J.-89 Launched as Ferncourt **K/S Ferncourt** Fearnley & Eger A/S Oslo Norway (NIS)	*22 620* *12 982* 40 158 T/cm 49,1	NV	**1985** R.O. Brodogradiliste "Uljanik"—Pula (365) 173,82 11,223 169,02 32,01 15,12 1 dk	**M Tanker** Oil Chemical COW IGS 18 Ta ER 18 Cargo pumps total 6 189T/hr	B&W Oil 2SA 5Cy. 600 × 1944 9 350bhp (6 877kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 2 × 932kW 1 × 704kW 1 × 80kW 440V 60Hz a.c.
8301199 LAUF2 N-00601 RTv SatCom 1310617 AMVER	**FERNCRAIG** ex Antonio J. Bermudez-89 Launched as Ferncraig **Norzink A/S** Fearnley & Eger A/S Oslo Norway (NIS)	*22 620* *12 982* 40 158 T/cm 49,1	NV	**1985** R.O. Brodogradiliste "Uljanik"—Pula (364) 173,82 11,200 169,02 32,01 15,12 1 dk	**M Tanker** Oil Chemical COW IGS 18 Ta ER 18 Cargo pumps total 6 189T/hr	B&W Oil 2SA 5Cy. 600 × 1944 9 350bhp (6 877kW) R.O. Tvornica Dizel Motora "Uljanik" Gen 2 × 932kW 1 × 704kW 1 × 80kW 440V 60Hz a.c.
8102543 LLEJ3 N-00135 Df Esd Gc Rdr RTm/h/v AMVER	**FERNCROFT** **K/S A/S Newscarrier** Fearnley & Eger A/S Oslo Norway (NIS)	T.Mk **3 203** 2 098 5 600	NV	**1982** FEAB Marstrandsverken—Marstrand (150) 130,36 (BB) 18,50 6,014 120,02 12,43 P 45,8 B 9,8 F 12,8 2 dks	**M Pallets Carrier** 2 Side doors (p) 2 Ho ER 2 Ha (stl) ER	B&W Oil 2SA 4Cy. 450 × 1200 3 300bhp (2 427kW) A/S Fredriksstad M/V Gen 1 × 450kW 2 × 365kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 77,5t (d.o.) 327,5t (hvf)-11,5pd
7913139 D5XA 6720 Df Esd Gc Pfd Rdr RT AMVER	**FERNGOLF** ex Ocean Golf-84 **Ferngolf Shipping Inc.** Fearnley & Eger A/S Monrovia Liberia	**9 830** 6 568 10 729	NV (NK)	**1980** Kurushima Dockyard Co. Ltd.—Onishi (2127) 165,00 27,64 7,802 155,00 27,60 13,95 B 149,1 1 dk	**M Vehicles Carrier** Side door/ramp Stern door/ramp Cars 3150 Mchy.aft	MAN Vee Oil 4SA 12Cy. 520 × 550 12 000bhp (8 827kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 440kW 440V 60Hz a.c.
8024284 ELBD7 7034 Df Esd Gc Rdr RT AMVER	**FERNPASSAT** ex Ocean Passat-84 **Fernpassat Shipping Inc.** Fearnley & Eger A/S Monrovia Liberia	**9 841** 6 583 10 678	NK NV	**1981** Kurushima Dockyard Co. Ltd.—Onishi (2150) 165,00 27,64 7,824 155,02 27,61 13,95	**M Vehicles Carrier** Side door/ramp (p) Stern door/ramp Cars 3000 Mchy.aft	MAN Vee Oil 4SA 12Cy. 520 × 550 sr geared to sc shaft 12 000bhp (8 827kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 440kW 440V 60Hz a.c.
8115071 LAXJ2 N-00711 Df Esd Gc Pfd Rdr RTv SatCom 1310266	**FERNSTAR** ex Minoru-89 **Fernstar A/S** Fearnley & Eger A/S Oslo Norway (NIS)	**13 042** 8 075 13 608	NV (NK)	**1982** Hashihama Zosen—Tadotsu (819) 186,01 32,03 9,017 174,61 32,01 13,19	**M Vehicles Carrier**	B&W Oil 2SA 8Cy. 670 × 1700 9 636kW (13 100bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 680kW 450V 60Hz a.c.

FEROZE GANDHI **The Shipping Corporation of India Ltd.** Bombay India	*1 310* *393* 1 758	IRS (NV)	**1984** Robin Shipyard (Pte.) Ltd.—Singapore (332) 57,41 13,01 5,946 51,62 12,98 6,76 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	Daihatsu 4 Oil 4SA each 6Cy. 260 × 300 with clutches, flexible couplings & sr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 680kW 2 × 245kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
FERRALEMES **Rampesca S.A.** Vigo Spain	*1 072* *449* 859	✠**100A1** SS 12/90 stern trawler Ice Class 1D ✠**LMC** EL 440,0/28,0U2 FN 878	**1986**-7 Construcciones Navales P. Freire S.A.—Vigo (162) 60,03 (BB) 10,57 4,601 50,68 10,51 6,81 F 21,7 2 dks rf 500 Box K 310 4BH, 2 to 2nd dk WB86T	**M Fishing** Stern Trawler Mchy.aft In.1 085	Deutz Oil 4SA 6Cy. 400 × 580 with flexible couplings & sr geared to sc. shaft 2 000bhp (1 471kW) Hijos de J. Barreras S.A. Vigo Gen 1 × 400kW 2 × 265kW 380V 50Hz a.c. Controllable pitch propeller
FERREIRA DA CUNHA **Societe Roumapech S.A.** Tangier Morocco	**194** 68 110	BV	**1981** Est. Nav. do Mondego—Figueira da Foz (193) 34,50 7,83 3,001 29,32 7,60 3,61 1 dk	**M Fishing** Stern Trawler	Alpha Vee Oil 4SA 10Cy. 225 × 300 sr geared to sc. shaft 1 450bhp (1 067kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Controllable pitch propeller
FERREIRA DA SILVA	**200** — 365		**1979** Est. Nav. do Mondego—Figueira da Foz (185) 34,52 3,001 29,32 7,61 3,61 1 dk	**M Fishing** Stern Trawler	MaK 6M332AK Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 1 050bhp (772kW) MaK. Maschinenbau G.m.b.H. West Germany
FERREL **Government of The United States of America (Department of Transportation)** *Norfolk, Va* United States of America	**349** 86 84	(AB)	**1968** Zigler Shipyards Inc.—Mermentau, La (187) 40,62 9,76 2,121 37,04 9,71 3,20 F 9,8 1 dk	**TM Research** Survey	Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 sr reverse geared to sc. shafts 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 150kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 53,0t (d.o.) 10kn
FERRIGNO BOY **Ferrigno Enterprises Inc.** Houma, La United States of America	**135** 68 —		**1978** ....Larose, La *21,19* 7,19 3,81 1 dk	**M Fishing**	Oil 750bhp (552kW) U.S.A.
FERROCRETE **Greenhithe Lighterage Co. Ltd.** London United Kingdom	**158** 70 203		**1927** J. Pollock, Sons & Co. Ltd.—Faversham 31,70 6,56 6,51 1 dk R	**M General Cargo** 1 Ho 14,9 1 Ha (10,6 × —) 1W Der 1(0,75)	Bolinders Oil 2SA 2Cy. 420 × 480 J. & C. G. Bolinder M/V A/B Stockholm 7kn
FERROL **Sindicato Pesquero Del Peru S.A.** Chimbote Peru	**320** 105 —	BV (Class cont.)	**1989** Inversiones Navales S.A. (INSA)—Callao (079) 32,50 27,97 7,70 4,00	**M Fishing** Side-fishing	Caterpillar D379SCAC Vee Oil 4SA 8Cy. 159 × 203 with clutches & sr reverse geared to sc. shaft 416kW (566bhp) Caterpillar Inc. Peoria, Illinois
FERROMINA HARVEST ex Harvest-83 ex Straits Gold-79 **Hede Ferrominas Pvt. Ltd.** Bombay India	**628** 233 749	✠**100A1** SS 11/86 ✠**LMC** EL K 1¼"U2 FN 724	**1971**-1 Vosper Thornycroft Uniteers (Pte.) Ltd.—Singapore (B.890) 49,31 11,76 4,217 43,85 11,59 4,91 F 16,2 1 dk BK NS 6BH WB81t	**TM Tug/Supply Ship** Deck Cargo 16 Ta ER L.789 12P	Deutz 2 Vee Oil 4SA each 12Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln Gen 2 × 152kW 1 × 32kW 415V 50Hz a.c. Thw. thrust propeller fwd Fuel 44,5t (d.o.)
FERRY **Lee Yoo Hwan** Busan South Korea	**248** 137 —		**1972** Dong Yang SB. Co. Ltd.—Busan 39,78 36,78 6,61 3,00 1 dk	**M Ferry** —P	Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) ....
FERRY **Pertamina Proyek Dok Dumai** Jakarta Indonesia	**236** 20 151	KI ✠Classed LR until 3/73	**1971**-5 "A. Fai" Engineers & Shiprepairers—Hong Kong (29) 33,33 8,92 3,620 30,48 8,51 4,25 rf 813	**TM Tug** Fire-fighting	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 380V 50Hz a.c. Fuel 121,0t 12kn
FERRY AGATA **Kyushu Yusen K.K.** Fukuoka, Fukuoka Pref. Japan	**1 296** — 546		**1979** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (445) 71,33 13,42 3,701 64,01 13,40 4,63 2 dks	**TM RoRo Cargo/Ferry** 478P	Niigata 6MG31EZ 2 Oil 4SA each 6Cy. 310 × 380 reduction geared to sc. shafts 4 200bhp (3 089kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 180kW 225V a.c. Fuel 13,5t (d.o.) 56,0t (i.f.o.)-15,5pd 15,5kn
FERRY AGUNI **Aguni-mura, Shimajiri-gun, Okinawa Prefecture,** Aguni, Okinawa Pref. Japan	**210** — 50		**1984** Minami-Kyushu Zosen K.K.—Kushikino (380) 45,01 2,901 41,46 9,61 3,51 1 dk	**TM RoRo Cargo/Ferry**	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 with clutches & sr geared to sc. shafts 1 600bhp (1 177kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
FERRY AKASHI **Hankyu Ferry K.K.** Kobe, Hyogo Pref. Japan	**6 987** — 2 443		**1972** Kanda Zosensho K.K.—Kure (170) 150,09 22,86 5,030 141,03 22,81 7,29 2 dks RW	**TM RoRo Cargo/Ferry** 1203dk P	MAN V16V40/54 2 Vee Oil 4SA each 16Cy. 400 × 540 17 800bhp (13 093kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 450kW 450V 60Hz a.c. Fuel 26,0t (d.o.) 194,0t (i.f.o.)-29,0pd 20,5kn
FERRY AKEBONO **Oshima Unyu K.K.** Naze, Kagoshima Pref. Japan	**6 466** — 3 435	(NK)	**1989** Mitsubishi Heavy Industries Ltd.—Shimonoseki (928) 141,50 (BB) 22,02 6,200 130,00 22,00 7,60	**TM RoRo Cargo/Ferry** 3cbn 6bth 689dk P TEU 261 C. 261/20' Der 1(25)	Pielstick 12PC2-6V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 with flexible couplings & sr geared to sc. shaft 13 240kW (18 000bhp) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 4 × 690kW a.c. Thw. thrust Contr. pitch propeller fwd ,1 aft 21kn
FERRY AMAKUSA **Shimabara Tetsudo K.K.** Shimabara, Nagasaki Pref. Japan	**361** 173 100		**1982** Nagasaki Zosen K.K.—Nagasaki (788) 43,01 2,252 38,03 11,00 3,13	**TM Ferry**	Yanmar 6ML-HT 2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared to sc. shafts 740bhp (544kW) Yanmar Diesel Engine Co. Ltd. Japan
FERRY AMAMI **Amami Kaiun K.K.** Kagoshima, Kagoshima Pref. Japan	**2 980** — 1 802		**1989** Fukuoka Zosen K.K.—Fukuoka (1139) 115,75 (BB) 18,22 4,852 104,00 18,20 6,80 2 dks	**TM Passenger/RoRo Cargo/Ferry** —cbn —bth —dk P TEU 20 C. 20/20'	Daihatsu 8DLM-40 2 Oil 4SA each 8Cy. 400 × 480 sr geared to sc. shafts 8 092kW (11 001bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 760kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 20kn

8822088 JM5854 131222 RT	**FERRY ASO** **Kyushu Shosen K.K.** Nagasaki, Japan Nagasaki Pref.	**697** — 275	**1989** Kanda Zosensho K.K.—Kawajiri (322) 53,70 13,52 2,951 48,95 13,50 3,80 1 dk	**TM RoRo Cargo/Ferry**	—dk P	Daihatsu 2 Oil 4SA each 6Cy. 260 × 340 with clutch flexible couplings & reverse reduction ge sc. shafts 2 206kW (2 999bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 240kW 445V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
8704420 JM5642 129472	**FERRY AZUSA** **Kyushu Yusen K.K.** Fukuoka, Japan Fukuoka Pref.	**683** — 409	**1987** Naikai SB. & Eng. Co. Ltd.—Setoda (525) 65,66 (BB) 12,83 3,510 59,01 12,81 4,40 1 dk	**TM RoRo Cargo/Ferry**		Niigata 2 Oil 4SA each 6Cy. 255 × 270 with clutch flexible couplings & sr reverse geared to shafts 3 600bhp (2 648kW) Niigata Eng. Co. Ltd. Thw. thrust Contr. pitch propeller
8921456 JK4900 131784 Rdr RT	**FERRY BINGO** **Bingo Shosen K.K.** Numakuma, Japan Hiroshima Pref.	**150** — 72	**1989** Sanuki Zosen Tekkosho K.K.—Takuma (1211) 33,11 2,052 28,00 7,80 2,80 1 dk	**M RoRo Cargo/Ferry** Cars 4 Lorries 2	180dk P	Yanmar Oil 4SA 6Cy. 200 × 260 588kW (799bhp) Yanmar Diesel Engine Co. Ltd.
7945340 INAY 79 RT	**FERRY CAPRI** ex Schleswig-Holstein-66 ex Frauke-49 **Giuffre & Lauro S.r.l.** Castellammare Italy di Stabia	**395** 201 —	**1949** ....West Germany 48,01 10,32 2,769 RI 44,76 10,30 3,92 1 dk	**M Ferry** Mchy.aft		MWM Oil 4SA 8Cy. 320 × 480 1 050bhp (772kW) NE 62 Motorenw. Mannheim A.G. (MWM)
7231438 JM3411 112146	**FERRY CHIKUZEN** **Sankyu Tosen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**499** — 264	**1972** Aki Kogyo K.K.—Kure (161) 54,51 12,04 2,699 43,52 12,02 3,61 2 dks	**M RoRo Cargo/Ferry**	400dk P	Makita 2 Oil 4SA each 6Cy. 275 × 440 2 000bhp (1 471kW) Makita Tekkosho Fuel 20,0t
7853092 JM3792 117077	**FERRY CHOSHU No. 1** **Sankyu Tosen K.K.** Shimonoseki, Japan Yamaguchi Pref.	**487** — —	**1974** Kuwata Dock K.K.—Onomichi 54,51 2,701 43,52 12,01 3,61 1 dk	**TM RoRo Cargo/Ferry**	92P	Makita 2 Oil 2 000bhp (1 471kW) Makita Diesel Co. Ltd.
7374539 JM3742 116983 Rdr RT	**FERRY DEJIMA** **Kyushu Shosen K.K.** Nagasaki, Japan Nagasaki Pref.	**1 518** — 410	**1974** Naikai SB. & Eng. Co. Ltd.—Setoda (384) 77,93 13,64 3,683 71,00 13,62 4,81 1 dk RW	**TM Ferry**	702P	Daihatsu 4 Oil 4SA each 8Cy. 260 × 320 geared to shafts 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 200kW 445V 60Hz a.c. Fuel 21,5t (d.o.) 53,5t (i.f.o.)-23,5pd
8604333 JM5575 129399	**FERRY DIAMOND** **K.K. Diamond Ferry** Oita, Japan Oita Pref.	**9 023** — 4 000	**1986** Kurushima Dockyard Co. Ltd.—Onishi (2472) 150,88 (BB) 5,471 140,01 25,01 13,31	**TM RoRo Cargo/Ferry** Bow door & ramp L 16,30 W 7,00 SWL 40 Stern door/ramp L 9,20 W 7,10 Cars 50 Lorries 105	944dk P	MAN 2 Oil 4SA each 8Cy. 580 × 640 24 000bhp (17 653kW) Mitsubishi Heavy Industries Ltd. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd , 1 aft
7813042 JM4573 122887 Esd Gc Rdr RT	**FERRY FUKUE** **Kyushu Shosen K.K.** Nagasaki, Japan Nagasaki Pref.	**1 867** — 610	**1978** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (436) 3,701 73,00 14,30 4,81 2 dks RW	**TM RoRo Cargo/Ferry** Bow & stern door/ramp	1000P	Daihatsu 4 Oil 4SA each 6Cy. 280 × 340 with clutch flexible couplings & sr reverse geared to shafts 6 800bhp (5 002kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 3 × 240kW 445V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 29,0t (d.o.) 50,5t (i.f.o.)-23,0pd
6502464 Gc Rdr	**FERRY GANRYU** ex Harushio Maru **Lorenzo Shipping Corp.**	**347** 108 137	**1964** Mitsubishi Heavy Industries Ltd. —Shimonoseki (609) 54,31 9,61 2,363 44,51 9,00 3,20 1 dk	**TM Ferry** Mchy.aft	350dk P	2 Oil 4SA each 6Cy. 290 × 420 1 100bhp (809kW) Kobe Hatsudoki Seizosho Gen 2 × 40kW 225V a.c. Fuel 14,0t-4,5pd
8223775 JM5254 126962	**FERRY GENKAI** **Kyushu Yusen K.K.** Fukuoka, Japan Fukuoka Pref.	**675** — 486	**1983** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (482) 65,66 (BB) 12,83 3,510 59,01 12,81 4,42 1 dk	**TM RoRo Cargo/Ferry** Bow door & ramp L 6,10 W 4,40 SWL 40 Stern door/ramp L 4,85 W 5,00 SWL 40 Clear height 4,00 Cars 42 Lorries 14	—dk P	Niigata 2 Oil 4SA each 6Cy. 280 × 320 with clutch flexible couplings & sr reverse geared to shafts 3 600bhp (2 648kW) Niigata Eng. Co. Ltd. Thw. thrust Contr. pitch propeller fwd
7106126 JM3499 110330 Rdr RT	**FERRY GOTO** **Kyushu Shosen K.K.** Nagasaki, Japan Nagasaki Pref.	**1 262** — 422	**1971** Taguma Zosen—Innoshima (88) 73,56 12,04 3,652 65,99 11,99 4,81 2 dks RW	**TM RoRo Cargo/Ferry**	500dk P	Hanshin 2 Oil 4SA each 6Cy. 380 × 580 4 000bhp (2 942kW) Hanshin Nainenki Kogyo Gen 2 × 160kW 225V a.c. Fuel 12,0t (d.o.) 43,0t (i.f.o.)-14,5pd
7419664 JM4069 114365	**FERRY GUSUKU** **Ie-mura, Kunigami-gun, Okinawa Prefecture,** Ie, Japan Okinawa Pref.	**418** 154 210	**1975** Matsuura Tekko Zosen—Higashino (241) 46,33 10,83 2,693 41,48 10,80 3,61 1 dk	**TM RoRo Cargo/Ferry**	350P	Niigata 2 Oil 4SA each 6Cy. 250 × 320 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Fuel 25,0t-1,5pd
8822222 JE2983 130731 Gc Rdr RTv	**FERRY HACHINOHE** **Silver Ferry K.K. & Higashi Nippon Ferry K.K.** Hachinohe, Japan Aomori Pref.	**4 967** — 3 352	**1989** Naikai SB. & Eng. Co. Ltd.—Setoda (540) 126,55 (BB) 20,72 5,500 115,00 20,70 6,90	**TM Passenger/RoRo Cargo/Ferry** Bow door & ramp	28cbn 136bth 384dk P	Pielstick 2 Oil 4SA each 9Cy. 400 × 460 with flexib couplings & sr geared to sc. shafts 8 444kW (11 480bhp) Niigata Eng. Co. Ltd. Gen 3 × 610kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 48,0t (d.o.) 257,0t (hvf)-35,7pd
7912783 JE2561 123177 Esd Gc Rdr RT	**FERRY HACHINOHE** **Silver Ferry K.K. & Higashi Nippon Ferry K.K.** Hachinohe, Japan Aomori Pref.	**3 886** — 2 129	**1979** Imabari Zosen—Imabari (387) 4,201 105,01 19,02 6,61 1 dk	**TM RoRo Cargo/Ferry** Side door/ramp (s) Cars 42 Lorries 45 Mchy.aft	439dk P	Pielstick 2 Vee Oil 4SA each 12Cy. 400 × 460 gea sc. shafts 12 000bhp (8 827kW) Niigata Eng. Co. Ltd. Gen 2 × 660kW 450V 60Hz a.c. Fuel 64,0t (d.o.) 200,5t (hvf)-18,0pd
7501455 JM3867 116861 Gc Rdr RT	**FERRY HAKATA** **Kyushu Yusen K.K.** Fukuoka, Japan Fukuoka Pref.	**1 732** — 599	**1975** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima (395) 80,60 (BB) 14,05 3,988 73,00 14,00 4,81 1 dk RW	**TM RoRo Cargo/Ferry**	931P	Daihatsu 4 Oil 4SA each 8Cy. 260 × 320 reduction to sc. shafts 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 180kW 225V a.c. Fuel 14,0t (d.o.) 66,5t (i.f.o.)-24,0pd

FERRY HAKOZAKI **K.K. Meimon Taiyo Ferry** Kitakyushu, Japan Fukuoka Pref.	**7 309** — 2 919	**1973** Onomichi Zosen K.K.—Onomichi (240) 138,61 22,15 5,890 128,00 22,10 13,21 2 dks RW	**TM RoRo Cargo/Ferry** 900dk P Bow ramp Stern ramp	MAN V14V40/54 2 Vee Oil 4SA each 14Cy. 400 × 540 15 200bhp (11 181kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 570kW 445V 60Hz a.c. Fuel 51,0t (d.o.) 231,0t (hvf)-23,0pd 19kn
FERRY HATERUMA **Okinawaken Rito Kaiun Shinko K.K.** Japan	**199** — 144	**1990** Yamakawa Zosen Tekko K.K.—Kagoshima (688) 2,701 42,02 9,31 6,86	**TM Ferry**	Niigata 6NSCM 2 Oil 4SA each 6Cy. 190 × 260 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Japan
FERRY HAYATOMO No. 2 **Kansai Kisen Kaisha** Osaka Japan	**4 159** — 1 000	**1987** Kurushima Dockyard Co. Ltd.—Onishi (2517) 113,90 (BB) 21,04 5,001 110,01 21,01 11,41 2 dks	**TM Passenger/RoRo Cargo/Ferry** —cbn —bth —dk 756P Bow door/ramp L 4,80 W 4,40 Stern door/ramp L 4,80 W 5,90 Clear height 4,20 Cars 41 Trailers 73	Mitsubishi 8UUEC37LA 2 Oil 2SA each 8Cy. 370 × 880 sr geared to sc. shafts 5 600bhp (4 119kW) Mitsubishi Heavy Industries Ltd. Japan 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller 18kn
FERRY HIKARI **Isomoto Kisen Y.K.** Hirado, Japan Nagasaki Pref.	**499** — 455	**1988** K.K. Miura Zosensho—Saiki (818) *60,20* 13,00 4,00	**TM RoRo Cargo**	Niigata 6PA5 2 Oil 4SA each 6Cy. 255 × 270 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Japan
FERRY HISAKA **Y.K. Kiguchi Kisen** Fukue, Japan Nagasaki Pref.	**155** — —	**1988** Mikami—Japan 30,00 1,800 29,00 8,20 2,90 1 dk	**TM Ferry**	Yanmar 2 Oil 1 382kW (1 879bhp) Yanmar Diesel Engine Co. Ltd. Osaka 11,3kn
FERRY IESHIMA **Seven Shipping S. de R.L.** Honduras	**449** 185 145	**1973** Matsuura Tekko Zosen—Higashino (227) 47,53 11,28 2,901 41,51 10,80 3,61 1 dk	**TM RoRo Cargo/Ferry** 500dk P	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Tokyo Fuel 26,5t-1,5pd 12,75kn
FERRY IHEYA **Iheya Mura, Shimajiri-gun, Okinawa Prefecture** Iheya, Japan Okinawa Pref.	**499** 252 120	**1980** Kyokuyo Zosen Tekko K.K.—Chofu (308) 52,66 10,22 2,801 46,89 10,14 3,61 1 dk	**TM RoRo Cargo/Ferry**	Daihatsu 6DS-26 2 Oil 4SA each 6Cy. 260 × 320 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
FERRY IKITSUKI **K.K. Ferry Ikitsuki** Ikitsuki, Japan Nagasaki Pref.	**299** — 83	**1972** Maebata Zosen Tekkosho K.K.—Sasebo 37,32 2,280 32,01 8,21 3,10 1 dk	**TM RoRo Cargo/Ferry** 407P	Niigata 2 Oil 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Japan 13,75kn
FERRY IKITSUKI No. 5 ex Seto Maru-85 **K.K. Ferry Ikitsuki** Ikitsuki, Japan Nagasaki Pref.	**496** — —	**1974** K.K. Usuki Tekkosho—Usuki (915) 43,59 10,22 2,591 39,60 10,19 3,48 1 dk	**TM Ferry** —P	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Tokyo
FERRY IKITSUKI NO. 8 ex Ferry Takashima-87 **K.K. Ferry Ikitsuki** Ikitsuki, Japan Nagasaki Pref.	**198** 71 71	**1974** Fukumoto Zosensho—Mukaishima (143) 33,63 8,44 2,150 28,99 8,41 2,90 1 dk RW	**M Ferry** —P	Kubota Oil 4SA 6Cy. 260 × 410 700bhp (515kW) Kubota Tekkosho (Sakai Diesel Plant) Sakai
FERRY IMABARI **Showa Kaiun K.K.** Imabari, Japan Ehime Pref.	**677** — —	**1983** Fujiwara Zosensho—Omishima (85) 54,77 2,601 51,01 13,50 6,30 1 dk	**M RoRo Cargo/Ferry** 353dk P Trailers 17	Daihatsu 2 Oil 2 400bhp (1 765kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Fuel (d.o.) 13,5kn
FERRY IZENA **Okinawaken Rito Kaiun Shinko K.K.** Izena, Japan Okinawa Pref.	**452** — 350	**1983** K.K. Usuki Tekkosho—Usuki (1535) 57,31 3,101 54,01 11,21 4,02 1 dk	**TM Passenger/RoRo Cargo/Ferry** —P	Pielstick 6PA5L255 2 Oil 4SA each 6Cy. 255 × 270 sr geared to sc. shafts 4 320bhp (3 178kW) Niigata Eng. Co. Ltd. Niigata
FERRY KAKEROMA **Setouchi Municipal Office** Setouchi, Japan Kagoshima, Pref.	**123** 76 58	**1978** Tokushima Zosen Sangyo K.K. —Komatsujima (550) 33,24 1,700 29,00 7,00 2,46 1 dk RW	**M Ferry**	Yanmar 6AL-UT Oil 4SA 6Cy. 165 × 200 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
FERRY KANPU ex Hankyu No. 17-84 **Kanpu Ferry K.K. (Kanpu Ferry Co. Ltd.)** Shimonoseki, Japan Yamaguchi Pref.	**6 591** 3 839 2 134	**1973** Kanda Zosensho K.K.—Kure (181) 135,01 22,05 5,182 124,97 22,00 7,52 1 dk	**TM RoRo Cargo/Ferry** 770P	Pielstick 16PC2-2V-400 2 Vee Oil 4SA each 16Cy. 400 × 460 geared to sc. shaft 16 000bhp (11 769kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 560kW 450V 60Hz a.c. 21kn
FERRY KARIYUSHI **Okinawaken Rito Kaiun Shinko K.K.** Ishigaki, Japan Okinawa Pref.	**134** 51 34	**1980** Minami-Kyushu Zosen K.K.—Kushikino (350) 33,50 7,12 1,700 26,50 7,10 2,54 1 dk	**TM Ferry** 94P Mchy.aft	Niigata 6MG18CX 2 Oil 4SA each 6Cy. 180 × 240 1 300bhp (956kW) Niigata Eng. Co. Ltd. Tokyo
FERRY KIKAI **Amami Kaiun K.K.** Kagoshima, Japan Kagoshima Pref.	**2 823** — 1 517	**1979** Fukuoka Zosen K.K.—Fukuoka (1073) 109,15 17,89 4,890 98,61 17,81 6,33 2 dks	**TM Passenger/RoRo Cargo/Ferry** 258dk P	Mitsubishi 6UET45/75C 2 Oil 2SA each 6Cy. 450 × 750 7 600bhp (5 590kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 432kW 445V 60Hz a.c. Fuel 46,5t (d.o.) 238,5t (hvf)-20,5pd 18,5kn
FERRY KOSHIKI **Koshikijima Shosen K.K.** Kushikino, Japan Kagoshima Pref.	**645** — 264	**1987** Kanda Zosensho K.K.—Kawajiri (302) 59,52 (BB) 12,63 3,366 53,01 12,60 4,32 1 dk	**TM RoRo Cargo/Ferry** 400dk P Bow door & ramp Stern door/ramp	Daihatsu 2 Oil 4SA each 6Cy. 280 × 360 with clutches, flexible couplings & sr reverse geared to sc. shafts 3 800bhp (2 795kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 280kW 445V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 15,25kn
FERRY KUMANO **Nankai Ferry K.K.** Wakayama, Japan Wakayama Pref.	**2 118** — 1 200	**1989** Shinhama Dock K.K.—Anan (783) *87,80* 16,00 10,20	**TM RoRo Cargo/Ferry** 520dk P Bow door/ramp Stern door/ramp Trailers 37	Daihatsu 2 Oil 3 310kW (4 500bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan 16,8kn

8613932 JK4569 127305	**FERRY KUNIGA** **Oki Kisen K.K.** Saigo, Japan Shimane Pref.	**2 939** — 470	**1987** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (950) 79,53 (BB) 3,801 71,02 14,51 3,92	**TM RoRo Cargo/Ferry** 750dk P Stern door/ramp Cars 50	Daihatsu 2 Oil 4SA each 8Cy. 320 × 400 with clutche geared to sc. shafts 3 000bhp (2 207kW) Daihatsu Diesel Mfg. Co. Ltd. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
7912903 JM4774 123324 Rdr RT	**FERRY KUNISAKI** **Eiyu Shoji Y.K. (Eiyu Shoji Co. Ltd.)** Hayashi Marine Co. Ltd. Nagasaki, Japan Nagasaki Pref.	**1 255** — 635	**1980** Iwagi Zosen K.K.—Iwagi (15) 71,35 13,42 3,601 65,00 12,81 4,81	**TM RoRo Cargo/Ferry** 440dk P	Daihatsu 2 Oil 4SA each 6Cy. 280 × 340 3 600bhp (2 648kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 264kW 450V 60Hz a.c. Fuel 12,5t (d.o.) 77,0t (i.f.o.)-9,0pd
8014514 JM4912 123300 Df Rdr	**FERRY KUROSHIMA** **Kuroshima Ryokakusen Y.K.** Sasebo, Japan Nagasaki Pref.	**131** — 36	**1980** K.K. Mukai Zosensho—Nagasaki (380) 29,37 7,60 2,001 24,52 7,01 2,72 1 dk	**M RoRo Cargo/Ferry** Mchy.aft	Yanmar Oil 4SA 6Cy. 185 × 230 reduction geared to shaft 600bhp (441kW) Yanmar Diesel Engine Co. Ltd.
7328736 JMRA 114620 Esd Gc Rdr RT	**FERRY KUROSHIO** ex Shima Maru-78 **Kurushima Kosan Co. Ltd.** Osaka Japan	**7 060** — 3 044	**1973** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1173) 140,85 (BB) 22,46 5,487 128,02 22,41 8,01	**TM RoRo Cargo/Ferry**	MAN 2 Vee Oil 4SA each 18Cy. 400 × 540 20 000bhp (14 711kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 570kW 450V 60Hz a.c. Fuel 64,0t (d.o.) 389,5t (hvf)-55,0pd
8625179 JI3298 128698 Gc Rdr RT	**FERRY KURUSHIMA** **Kansai Kisen Kaisha** Osaka Japan	**4 197** — 2 612	**1987** Shin Kurushima Dockyard Co. Ltd.—Onishi 119,00 5,011 110,01 21,01 11,41 1 dk	**TM Passenger/RoRo Cargo/Ferry** —cbn —bth —dk 756P Bow door/ramp L 4,80 W 4,40 Stern door/ramp L 4,80 W 5,90 Clear height 4,20 Cars 41 Trailers 73	Mitsubishi 2 Oil 2SA each 8Cy. 370 × 880 11 200bhp (8 238kW) Kobe Hatsudoki K.K. Gen 3 × 540kW 450V a.c.
8323161 7LHR 125640	**FERRY LILAC** **Shin-Nipponkai Ferry Co. Ltd.** Otaru, Japan Hokkaido Pref.	**19 105** — 8 285	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2904) 192,92 (BB) 6,751 181,01 29,41 14,51 P 10,0 F 21,0 2 dks	**TM Passenger/RoRo Cargo/Ferry** 68cbn 343bth 171dk P Bow door & ramp L 4,20 W 7,00 SWL 40 Stern door/ramp L 4,20 W 7,00 SWL 40 Lane Length 2141 Cargo Width 3,60 Clear height 4,20 Cars 55 Lorries 186	Pielstick 2 Oil 4SA each 8Cy. 570 × 620 sr geared shafts 23 760bhp (17 477kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 1400kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd , 1 aft Fuel 717,0t (d.o.)-77,5pd
5418939 Rdr RT	**FERRY MANJU** ex Awashio Maru-73 **Philippine Ship Trading Center Inc.**	**330** 101 137	**1963** Mitsubishi Zosen K.K.—Shimonoseki (573) 54,31 9,05 2,363 44,51 9,00 3,20 1 dk	**TM Ferry** 350P	2 Oil 4SA each 6Cy. 290 × 420 1 100bhp (809kW) Kobe Hatsudoki K.K. Gen 1 × 30kW 225V a.c. Fuel 14,5t-3,5pd
8151659 JL3841 111464	**FERRY MATSUSHIMA** ex Ehime No. 5-88 **Matsushima Kanko Kisen K.K.** Matsushima, Japan Kumamoto Pref.	**199** — —	**1971** Binan Senpaku Kogyo K.K.—Innoshima 33,00 2,501 29,01 7,80 2,90 1 dk	**M Ferry** 250dk P	Daihatsu Oil 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd.
8627892 JL5387 128308 Rdr RT	**FERRY MIHARA** **Showa Kaiun K.K.** Imabari, Japan Ehime Pref.	**687** — 256	**1985** Fujiwara Zosensho—Omishima 58,60 2,810 54,72 13,50 3,69 1 dk	**M RoRo Cargo/Ferry** 350dk P Trailers 20	Daihatsu Oil 3 000bhp (2 207kW) Daihatsu Diesel Mfg. Co. Ltd.
7302201 JI2741 115609 Esd Gc Rdr	**FERRY MISAKI** **Osakawan Ferry K.K. (Osakawan Kososen K.K.)** Misaki, Japan Osaka Pref.	**804** — 219	**1973** Naikai SB. & Eng. Co. Ltd.—Setoda (112) 57,43 12,93 3,201 53,01 12,91 4,09 1 dk RW	**TM RoRo Cargo/Ferry** 482dk P Trailers 19 Mchy.aft	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Fuel 54,0t-11,5pd
8350360 JM2157 95921 RT	**FERRY MISAKI No. 2** ex Uzoshio Maru **Oishi Kaiun Y.K.** Ikitsuki, Japan Nagasaki Pref.	**146** — —	**1965** Hakata Dock K.K.—Fukuoka (157) 25,50 2,000 7,50 2,50 1 dk	**M Ferry** —dk P	Daihatsu Oil 4SA 6Cy. 200 × 250 221kW (300bhp) Daihatsu Kogyo
8618499 JM5570 129384	**FERRY MISAKI No. 5** **Oishi Kaiun Y.K.** Ikitsuki, Japan Nagasaki Pref.	**492** — 246	**1987** Honda Zosen—Saiki (757) 60,71 (BB) 2,901 60,00 15,02 3,51 1 dk	**M RoRo Cargo/Ferry** B.348	Niigata 2 Oil 4SA each 6Cy. 250 × 320 with clutche flexible couplings & reverse reduction ge sc. shafts 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Thw. thrust Contr. pitch propeller fwd
8630629 JM5003 120539 RT	**FERRY MISAKI No. 8** ex Ferry Taiyo Maru-85 **Oishi Kaiun Y.K.** Ikitsuki, Japan Nagasaki Pref.	**104** — 68	**1976** Ito Iron Works & SB. Co. Ltd.—Sasebo 30,00 8,02 2,100 26,30 8,00 2,20 1 dk rf nil	**M RoRo Cargo/Ferry** —P	Oil 147kW (200bhp)
8822076 JM5814 130445 RT	**FERRY MISAKI No. 38** **Oishi Kaiun Y.K.** Ikitsuki, Japan Nagasaki Pref.	**199** — 216	**1989** Honda Zosen—Saiki (793) 65,10 (BB) 58,00 12,00 4,60 1 dk	**M RoRo Cargo**	Niigata Oil 4SA 6Cy. 280 × 370 sr reverse geared shaft 1 471kW (2 000bhp) Niigata Eng. Co. Ltd. Thw. thrust propeller fwd
7929425 JK4125 122150	**FERRY MIYAJIMA** **Miyajima Matsudai Kankosen Y.K.** Miyajima, Japan Hiroshima Pref.	**198** — 50	**1980** Kanbara Zosen K.K.—Onomichi (248) 34,75 2,050 29,01 8,50 2,85 1 dk	**M Ferry**	Mitsubishi Oil 4SA 6Cy. 200 × 249 reduction geared shaft 750bhp (552kW) Mitsubishi Heavy Industries Ltd.
8705319 JL5403 128395	**FERRY MUROTO** **Muroto Kisen K.K.** Kochi, Japan Kochi Pref.	**6 472** — 2 713	**1987** Kurushima Dockyard Co. Ltd.—Onishi (2516) 127,41 (BB) 23,02 5,450 123,02 23,00 12,50	**TM Passenger/RoRo Cargo/Ferry** 332bth 535dk P Bow door & ramp Stern door/ramp Clear height 5,20 Cars 48 Lorries 63	Pielstick 2 Oil 4SA each 7Cy. 570 × 750 with clutc flexible couplings & gr geared to sc. sh 22 296bhp (16 400kW) Ishikawajima Harima Heavy Ind. (I.H.I.) 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd ,1 aft
7302122 Gc Rdr RT	**FERRY MUROTO** ex Nichinan Maru-82 **Negros Navigation Co. Inc.** Manila Philippines	**6 130** 2 373 1 658	**1973** Hashihama Zosen—Imabari (505) 117,99 (BB) 20,48 5,722 106,03 20,43 8,01 2 dks RW	**TM RoRo Cargo/Ferry** 1126P	MAN 2 Vee Oil 4SA each 12Cy. 520 × 550 24 000bhp (17 653kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 672kW 445V 60Hz a.c. Fuel 96,0t (d.o.) 219,0t (hvf)-38,0pd

FERRY No. 7 **Suez Canal Authority** Port Said Egypt	**150** — 150	✠**A1** SS 3/89 inland waterways ferry ✠**LMC** EL 80,0/16,0U1 FN 498	**1979**-1 Schiffsw. Germersheim—Germersheim 30,31 15,32 1,442 28,40 15,00 2,52 1 dk rf 914 6BH WB94T	(705)	**M RoRo Cargo/Ferry** Bow ramp Stern ramp		Deutz SBA6M816 2 Oil 4SA each 6Cy. 142 × 160 sr geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 37kW 400V 50Hz a.c. 2 Directional propellers fwd, 1 aft 7kn
FERRY No. 8 **Suez Canal Authority** Port Said Egypt	**150** — 150	✠**A1** SS 1/88 inland waterways ferry ✠**LMC** EL 80,0/16,0U1 FN 498	**1979**-1 Schiffsw. Germersheim—Germersheim 30,31 15,32 1,451 28,40 15,00 2,52 1 dk rf 914 6BH WB94T	(706)	**M RoRo Cargo/Ferry** Bow ramp Stern ramp		Deutz SBA6M816 SBA6M816 2 Oil sr geared to sc. shaft 600bhp (441kW) (f) 4SA 6Cy. 142 × 160 Kloeckner Humboldt Deutz Koeln (a) 4SA 6Cy. 142 × 160 ✠ NE made80 fitted11/82 Kloeckner Humboldt Deutz Koeln Gen 2 × 53kW 400V 50Hz a.c. 2 Directional propellers aft, 1 fwd 7kn
FERRY No. 9 **Suez Canal Authority** Port Said Egypt	**150** — 150	✠**A1** SS 5/88 inland waterways ferry ✠**LMC** EL 326,0/16,0U1 FN 497	**1982**-6 Suez Canal Authority—Port Fuad 30,31 15,32 1,451 28,40 15,00 2,49 B 21,1 1 dk rf 914 6BH WB94T	(151)	**M RoRo Cargo/Ferry** Bow ramp Stern ramp		Deutz SBA6M816 2 Oil 4SA each 6Cy. 142 × 160 sr geared to sc. shaft 628bhp (462kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 37kW 400V 50Hz a.c. 2 Directional propellers fwd, 1 aft Fuel 8,0t (d.o.)-0,5pd
FERRY No. 10 **Suez Canal Authority** Port Said Egypt	**200** — 45		**1982** Suez Canal Authority—Port Fuad 26,32 15,35 1,450 26,01 9,92 1,86 B 21,1 1 dk	(136)	**M RoRo Cargo/Ferry** Bow door/ramp L 6,00 W 6,40 Stern door/ramp L 6,00 W 6,00 Lane Length 30 Cargo Width 7,00 Clear height 3,00 Cars 13 Lorries 2		Deutz SBA6M816 2 Oil 4SA each 6Cy. 142 × 160 sr geared to sc. shaft 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 53kW 220/380V 50Hz a.c. 2 Directional propellers fwd, 1 aft Fuel 8,0t (d.o.)-0,5pd 7kn
FERRY NAGASAKI **Kyushu Shosen K.K.** Nagasaki, Japan Nagasaki Pref.	**1 867** — 640		**1982** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima 79,76 (BB) 3,920 73,00 14,30 9,33 2 dks	(474)	**TM RoRo Cargo/Ferry**	1000P	Daihatsu 6DSM-28S 4 Oil 4SA each 6Cy. 280 × 340 with clutches, flexible couplings & sr reverse geared to sc. shafts 6 800bhp (5 002kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 3 × 240kW 445V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 29,0t (d.o.) 50,5t (i.f.o.)-23,0pd 17,25kn
FERRY NAGATO **Hankyu Ferry K.K.** Kobe, Japan Hyogo Pref.	**7 009** — 2 453		**1972** Kanda Zosensho K.K.—Kure 150,09 22,86 4,780 141,03 22,81 12,30 2 dks RW	(169)	**TM RoRo Cargo/Ferry**	1185dk P	MAN V16V40/54 2 Vee Oil 4SA each 16Cy. 400 × 540 17 800bhp (13 093kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 450kW 450V 60Hz a.c. Fuel 26,0t (d.o.) 194,0t (i.f.o.)-29,0pd 20,5kn
FERRY NAHA **Okinawaken Rito Kaiun Shinko K.K.** Naha, Japan Okinawa Pref.	**697** 280 350		**1982** K.K. Usuki Tekkosho—Usuki 73,51 (BB) 12,53 3,050 66,02 12,50 4,02 1 dk	(1526)	**TM RoRo Cargo/Ferry**		Daihatsu 6DSM-28 2 Oil 4SA each 6Cy. 280 × 340 with clutches, flexible couplings & reverse reduction geared to sc. shafts 3 600bhp (2 648kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Thw. thrust Contr. pitch propeller fwd
FERRY NAMIJI **Kyushu Shosen K.K.** Nagasaki, Japan Nagasaki Pref.	**1 150** — 597		**1987** Kanda Zosensho K.K.—Kawajiri 75,11 (BB) 13,82 3,901 68,00 13,81 4,81 2 dks	(311)	**M RoRo Cargo/Ferry**	—dk P	Daihatsu 2 Oil 4SA each 8Cy. 320 × 400 with clutches, flexible couplings & sr reverse geared to sc. shaft 5 600bhp (4 119kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Thw. thrust Contr. pitch propeller fwd
FERRY OKI **Oki Kisen K.K.** Saigo, Japan Shimane Pref.	**2 115** — 683		**1976** K.K. Usuki Tekkosho—Usuki 85,93 15,04 4,293 78,01 15,02 5,62 2 dks	(948)	**TM RoRo Cargo/Ferry** Cars 67	928dk P	Daihatsu 6DSM-32 4 Oil 4SA each 6Cy. 320 × 380 reduction geared to sc. shafts 8 400bhp (6 179kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 440kW 445V 60Hz a.c. Fuel 26,5t (d.o.) 111,5t (i.f.o.)-24,0pd 18kn
FERRY OKIJI **Oki Kisen K.K.** Saigo, Japan Shimane Pref.	**2 588** — 564		**1980** Kanda Zosensho K.K.—Japan 93,10 15,32 4,301 85,02 15,31 10,80 1 dk	(251)	**TM RoRo Cargo/Ferry** Cars 72	928dk P	Daihatsu 6DSM-32 4 Oil 4SA each 6Cy. 320 × 380 reduction geared to sc. shafts 8 400bhp (6 179kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 640kW 445V 60Hz a.c. Fuel 26,0t (d.o.) 120,5t (i.f.o.)-24,0pd 18,5kn
FERRY ORANGE **Shikoku Kaihatsu Ferry K.K.** Toyo, Japan Kochi Pref.	**3 422** 1 271 1 658		**1976** Imabari Zosen—Imabari 122,99 (BB) 4,966 113,01 19,60 6,51 2 dks	(353)	**TM RoRo Cargo/Ferry** Cars 60 Trailers 60	470dk P	Hanshin 6MU37 4 Oil 4SA each 6Cy. 370 × 430 reduction geared to sc. shafts 11 200bhp (8 238kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 560kW 445V 60Hz a.c. Thw. thrust propeller fwd Fuel 43,5t (d.o.) 210,5t (hvf)-45,0pd 20kn
FERRY ORANGE No. 2 **Shikoku Kaihatsu Ferry K.K.** Toyo, Japan Ehime Pref.	**5 683** — 3 300		**1980** Imabari Zosen—Imabari 142,47 5,515 131,02 23,51 7,29 2 dks	(396)	**TM RoRo Cargo/Ferry** Trailers 105 Mchy.aft	604dk P	Pielstick 12PC2-5V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 15 600bhp (11 475kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 750kW 450V 60Hz a.c. Fuel 467,0t (d.o.)-52,0pd 20kn
FERRY ORORON **Hokkaido Rito Koro Seibi K.K.** Otaru, Japan Hokkaido Pref.	**450** — 129		**1989** Yokohama Yacht Co. Ltd.—Yokohama 48,00 (BB) 2,500 42,50 10,00 3,70	(875)	**TM RoRo Cargo/Ferry**	420dk P	Daihatsu 6DLM-24S 2 Oil 4SA each 6Cy. 240 × 320 with clutches, flexible couplings & dr reverse geared to sc. shafts 2 060kW (2 801bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Thw. thrust Contr. pitch propeller fwd 14kn
FERRY OSETO **Saikai Engan Shosen K.K.** Sasebo, Japan Nagasaki Pref.	**198** — —		**1978** K.K. Mukai Zosensho—Nagasaki *30,70* 9,01 2,90 1 dk		**M Ferry**		Oil Japan

8605088 JM5572 129480	**FERRY OSHIMA** **Saikai Engan Shosen K.K.** Sasebo, Japan Nagasaki Pref.	**235** — 65		**1987** K.K. Mukai Zosensho—Nagasaki (565) 41,69 8,84 2,252 36,81 8,60 3,13 1 dk	**TM RoRo Cargo/Ferry**	—dk P	Daihatsu 2 Oil 4SA each 6Cy. 220 × 260 with flexible couplings & sr geared to sc. shafts 1 400bhp (1 030kW) Daihatsu Diesel Mfg. Co. Ltd. 2 Controllable pitch propellers
8904862 JM5820 131340 RT	**FERRY OSHIMA** **Oshima Mura, Kitamatsuura-gun, Nagasaki Prefecture** Oshima, Japan Nagasaki Pref.	**209** — 73		**1989** K.K. Mukai Zosensho—Nagasaki (615) 33,57 8,14 2,100 31,00 8,00 3,05	**TM RoRo Cargo/Ferry**		Niigata 2 Oil 4SA each 6Cy. 190 × 260 with flexible couplings & sr geared to sc. shaft 1 250kW (1 699bhp) Niigata Eng. Co. Ltd. propeller fwd
7378078 JM3705 117039 Df Rdr RT	**FERRY OSUMI** **Nankai Yusen K.K.** Kagoshima, Japan Kagoshima Pref.	**992** — 444		**1961** Nakamura Zosen Tekkosho—Matsue (118) 71,20 13,31 3,499 65,00 13,29 4,70 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo	737dk P	Daihatsu 2 Oil 4SA each 8Cy. 320 × 380 5 600bhp (4 119kW) Daihatsu Diesel Mfg. Co. Ltd. Fuel 106,5t
7378080 JM3708 117105 Rdr RT	**FERRY OSUMI No. 2** **Nankai Yusen K.K.** Kagoshima, Japan Kagoshima Pref.	**990** — 445		**1961** Nakamura Zosen Tekkosho—Matsue (120) 71,23 13,01 3,493 65,00 12,98 4,70 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Mchy.aft	737dk P	Daihatsu 2 Oil 4SA each 8Cy. — × 380 5 600bhp (4 119kW) Daihatsu Diesel Mfg. Co. Ltd. Fuel 103,0t
7402051 JM3709 117960 Rdr	**FERRY OSUMI No. 3** **Nankai Yusen K.K.** Kagoshima, Japan Kagoshima Pref.	**992** — 444		**1975** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (121) 71,20 13,31 3,353 65,00 13,29 4,70 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Mchy.aft	737dk P	Daihatsu 2 Oil 4SA each 8Cy. 320 × 380 5 600bhp (4 119kW) Daihatsu Diesel Mfg. Co. Ltd.
8216813 JM5314 127069	**FERRY OSUMI No. 5** **Nankai Yusen K.K.** Tarumizu Japan Kagoshima Pref.	**1 300** — 464		**1984** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (912) 71,25 13,87 3,501 65,03 13,31 4,70 1 dk	**TM RoRo Cargo/Ferry** Mchy.aft		Daihatsu 2 Oil 4SA each 6Cy. 320 × 380 with clutches reverse geared to sc. shafts 4 200bhp (3 089kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 500kW 445V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd
8904563 JM5912 131309 Rdr RT	**FERRY OSUMI No. 6** **Nankai Yusen K.K.** Kagoshima, Japan Kagoshima Pref.	**1 196** — —		**1989** Hayashikane Dockyard Co. Ltd.—Nagasaki (975) 3,501 70,01 13,31 4,73	**TM RoRo Cargo/Ferry**		Daihatsu 2 Oil 4SA each 6Cy. 320 × 400 1 692kW (2 300bhp) Daihatsu Diesel Mfg. Co. Ltd.
7302079 D7UK BSR-7 25931 Df Gc Rdr RT	**FERRY PUKWAN** ex Hankyu No. 16-83 ex Tsukushi-76 **Pukwan Ferry Co.** Busan South Korea	**6 138** 3 127 2 074	KR	**1973** Kanda Zosensho K.K.—Kure (173) 135,49 22,03 5,247 127,46 22,00 7,52 2 dks	**TM RoRo Cargo/Ferry**	770dk P	Pielstick 2 Vee Oil 4SA each 16Cy. 400 × 460 geared sc. shafts 16 000bhp (11 769kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 560kW 450V 60Hz a.c.
7033707 JM3141 108326 Gc Rdr RT	**FERRY REISHU** ex Ferry Iki-83 **Yasuda Sangyo Kisen K.K.** Nagasaki, Japan Nagasaki Pref.	**391** — 135		**1970** K.K. Usuki Tekkosho—Usuki (763) 45,20 9,62 2,600 40,00 9,60 3,50 1 dk	**TM RoRo Cargo/Ferry**	209dk P	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 1 400bhp (1 030kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 1 × 80kW 225V a.c. Fuel 26,5t-5,0pd
8014502 JM4689 123297 Df Rdr	**FERRY SAIKAI** **Saikai Engan Shosen K.K.** Sasebo, Japan Nagasaki Pref.	**194** — 84		**1980** K.K. Mukai Zosensho—Nagasaki (373) 35,26 9,50 2,152 30,41 9,21 3,03 1 dk	**M RoRo Cargo/Ferry** Mchy.aft		Daihatsu Oil 4SA 6Cy. 225 × 280 geared to sc. shaft 950bhp (699kW) Daihatsu Diesel Mfg. Co. Ltd.
7900467 JM4642 123236 Rdr	**FERRY SEISHIN** **Nomo Shosen K.K.** Nagasaki, Japan Nagasaki Pref.	**455** — 220		**1979** Kanda Zosensho K.K.—Japan (238) 49,00 3,093 43,21 10,22 3,81 2 dks	**TM Ferry**		Daihatsu 2 Oil 4SA each 6Cy. 220 × 280 reduction to sc. shafts 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd.
7238230 JM3535 110361 Rdr	**FERRY SETO** **Saikai Engan Shosen K.K.** Sasebo, Japan Nagasaki Pref.	**195** — 75		**1972** Izumi Zosensho—Moji (134) 32,92 8,44 2,077 29,01 8,41 2,90 1 dk	**M RoRo Cargo/Ferry** Mchy.aft	250dk P	Daihatsu Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd.
8608963 JJ3478 129125	**FERRY SHINAWAJI** **Osakawan Ferry K.K. (Osakawan Kososen K.K.)** Sumoto, Japan Hyogo Pref.	**960** — 384		**1986** Naikai SB. & Eng. Co. Ltd.—Setoda (511) 57,46 13,03 3,212 53,01 13,01 4,09 1 dk	**TM RoRo Cargo/Ferry** Trailers 19	482dk P	Yanmar 2 Oil 4SA each 6Cy. 280 × 360 with clutches flexible couplings & dr reverse geared to shafts 3 600bhp (2 648kW) Yanmar Diesel Engine Co. Ltd. Thw. thrust Contr. pitch propeller fwd
7304663 JM3674 114936 Esd Gc Rdr RT	**FERRY SUMIYOSHI** **K.K. Meimon Taiyo Ferry** Kitakyushu, Japan Fukuoka Pref.	**7 312** — 2 947		**1973** Onomichi Zosen K.K.—Onomichi (239) 138,61 (BB) 22,15 5,890 128,00 22,10 13,21 2 dks RW	**TM RoRo Cargo/Ferry** Bow ramp Stern ramp	990dk P	MAN 2 Vee Oil 4SA each 14Cy. 400 × 540 15 200bhp (11 181kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 570kW 445V 60Hz a.c. Fuel 51,0t (d.o.) 231,0t (hvf)-23,0pd
8300676 JJ3347 125275	**FERRY SUMOTO** **Osakawan Ferry K.K. (Osakawan Kososen K.K.)** Sumoto, Japan Hyogo Pref.	**955** — 349		**1983** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (152) 57,43 (BB) 3,180 53,01 13,01 4,12 1 dk	**TM RoRo Cargo/Ferry** Trailers 19	482dk P	Yanmar 2 Oil 4SA each 6Cy. 280 × 360 with clutches flexible couplings & reverse reduction sc. shafts 3 600bhp (2 648kW) Yanmar Diesel Engine Co. Ltd. Thw. thrust Contr. pitch propeller fwd
7326609 JRPR 115030 Esd Gc Rdr RT	**FERRY SUZURAN** ex Ferry Tenryu **Shin-Nipponkai Ferry Co. Ltd.** Otaru, Japan Hokkaido Pref.	**8 586** 4 379 3 508		**1973** Koyo Dockyard Co. Ltd.—Mihara (651) 162,06 21,65 6,325 151,01 21,59 8,79 2 dks	**TM RoRo Cargo/Ferry** Bow door & ramp Stern door/ramp Lane Length 970 Cargo Width 3,00 Clear height 4,20 Cars 92 Lorries 114	596dk P	Pielstick 2 Vee Oil 4SA each 18Cy. 400 × 460 sr sc. shafts 18 000bhp (13 240kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 860kW 440V 60Hz a.c. Fuel 58,5t (d.o.) 604,0t (hvf)
8520288 JI3224 126488	**FERRY TACHIBANA** **Nankai Ferry K.K.** Wakayama, Japan Wakayama Pref.	**1 412** — 679		**1986** Shinhama Dock K.K.—Anan (767) 80,12 4,163 75,01 13,50 5,31 2 dks	**TM RoRo Cargo/Ferry** Bow door/ramp Stern door/ramp Lorries 20	520dk P	Daihatsu 2 Oil 4SA each 8Cy. 320 × 400 with clutches geared to sc. shafts 6 000bhp (4 413kW) Daihatsu Diesel Mfg. Co. Ltd. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd

FERRY TAIKO **Nomo Shosen K.K.** Nagasaki, Japan Nagasaki Pref.	**456** — 220		**1979** Kanda Zosensho K.K.—Japan 49,00 3,029 43,21 10,22 3,81 2 dks	(237)	**TM Ferry**		Daihatsu 6DSM-22 2 Oil 4SA each 6Cy. 220 × 280 reduction geared to sc. shafts 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
FERRY TAKACHIHO **Harumi Kisen K.K.** Tokyo Japan	**3 891** — 2 726		**1990** Yamanishi Zosen K.K.—Ishinomaki 131,16 (BB) - 5,412 120,00 20,00 9,00 2 dks	(977)	**M Passenger/RoRo Cargo/Ferry** B.6 057		Pielstick 18PC2-6V-400 Vee Oil 4SA 18Cy. 400 × 460 9 930kW (13 500bhp) Nippon Kokan K.K. Tsurumi Works, Yokohama Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 19,5kn
FERRY TAKASHIMA **Takashima Kisen Y.K.** Takashima, Japan Nagasaki Pref.	**127** — 63		**1988** Tokushima Zosen K.K.—Fukuoka 30,43 1,920 26,01 7,90 2,70 1 dk	(1560)	**M Ferry**		Daihatsu 6DLM-20FS Oil 4SA 6Cy. 200 × 260 with clutches, flexible couplings & sr geared to sc. shaft 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Thw. thrust propeller fwd
FERRY TAKUSHIMA **Chikusan Unyu Y.K.** Hirado, Japan Nagasaki Pref.	**138** — —		**1981** Hirado Zosensho K.K.—Hirado ... ... 25,00 7,00 2,60 1 dk	(185)	**M RoRo Cargo/Ferry**		Oil ....
FERRY TARAMA **Okinawaken Rito Kaiun Shinko K.K.** Tarama, Japan Okinawa Pref.	**324** — 260		**1983** K.K. Usuki Tekkosho—Usuki 53,01 3,801 50,02 10,41 6,00 1 dk	(1527)	**TM RoRo Cargo/Ferry** Mchy.aft	—dk P	Niigata 6MG25CXE 2 Oil 4SA each 6Cy. 250 × 320 sr geared to sc. shafts 2 800bhp (2 060kW) Niigata Eng. Co. Ltd. Niigata
FERRY TSUBAKI **Kyushu Shosen K.K.** Nagasaki, Japan Nagasaki Pref.	**1 150** — 343		**1974** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima 68,64 13,01 3,683 61,98 12,98 4,60 1 dk RW	(386)	**TM Ferry**	500dk P	Hanshin 6LU38 2 Oil 4SA each 6Cy. 380 × 580 4 200bhp (3 089kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 200kW 445V 60Hz a.c. Fuel 11,5t (d.o.) 46,5t (i.f.o.)-15,0pd 15,5kn
FERRY TSUSHIMA **K.K. Hayama Marine Co.** Nagasaki, Japan Nagasaki Pref.	**1 575** — 566		**1972** Taguma Zosen—Innoshima 76,10 14,05 3,820 68,99 14,00 4,81 2 dks RW	(110)	**TM RoRo Cargo/Ferry**	910dk P	Daihatsu 8DSM-26 4 Oil 4SA each 8Cy. 260 × 320 geared to sc. shafts 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 180kW 225V a.c. Fuel 8,5t (d.o.) 67,0t (i.f.o.)-9,0pd 17,75kn
FERRY TSUYOSHI **Tsuyoshi Shosen K.K.** Hirado, Japan Nagasaki Pref.	**199** — 75		**1979** Kanda Zosensho K.K.—Japan 39,20 8,62 2,201 33,02 8,60 3,03 1 dk	(249)	**M RoRo Cargo/Ferry** Stern door/ramp L 3,70 W 4,00 SWL 20 Lane Length 93 Cargo Width 3,60 Clear height 3,60 Cars 7 Lorries 3		Daihatsu 6DSM-22 Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 950bhp (699kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
FERRY UNZEN **Kyushu Shosen K.K.** Nagasaki, Japan Nagasaki Pref.	**697** — 190		**1972** Taguma Zosen—Innoshima 49,87 13,24 2,845 44,56 13,21 3,81 2 dks RW	(100)	**TM RoRo Cargo/Ferry** Deck Cargo	—dk P	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 13,5kn
FERRY WAKA MARU **Nankai Ferry K.K.** Wakayama, Japan Wakayama Pref.	**1 651** 642 740		**1973** Naikai SB. & Eng. Co. Ltd.—Taguma Shipyard, Innoshima 77,68 (BB) 12,73 4,099 73,00 12,70 5,21 2 dks RW	(114)	**TM RoRo Cargo/Ferry** Trailers 25	696dk P	Daihatsu 8DSM-26 4 Oil 4SA each 8Cy. 260 × 320 reduction geared to sc. shafts 6 400bhp (4 708kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 3 × 250kW 445V 60Hz a.c. Fuel 15,0t (d.o.) 60,0t (i.f.o.)-21,0pd 16,75kn
FERRY WAKAMATSU **Goto Ryokyakusen K.K.** Nagasaki, Japan Nagasaki Pref.	**269** — 44		**1979** K.K. Mukai Zosensho—Nagasaki 39,25 2,161 33,00 8,60 3,00 1 dk	(368)	**M RoRo Cargo/Ferry** Mchy.aft		Daihatsu 6DS-22 Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 950bhp (699kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
FERRY YAKUSHIMA **Orita Kisen K.K.** Kagoshima, Japan Kagoshima Pref.	**981** — 429		**1971** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki 74,02 10,83 3,499 68,00 10,80 4,81 1 dk	(770)	**TM RoRo Cargo/Ferry** Mchy.aft	574dk P	Niigata 2 Oil 4SA each 8Cy. 310 × 380 5 200bhp (3 825kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 160kW 225V a.c. Fuel 61,0t-19,5pd 18,25kn
FERRY YAMATO **Okawa Kaiun Bussan K.K.** Fukuoka, Japan Fukuoka Pref.	**499** — 423		**1987** K.K. Miura Zosensho—Saiki 63,00 12,04 3,352 57,99 11,90 4,02 1 dk	(781)	**TM RoRo Cargo/Ferry**		Niigata 2 Oil 4SA each 6Cy. 255 × 270 3 200bhp (2 354kW) Niigata Eng. Co. Ltd. Niigata
FERRY YONAKUNI **Okinawaken Rito Kaiun Shinko K.K.** Goshi Kaisha Fukuyama Kaiun Yonakuni, Japan Okinawa Pref.	**498** — 384		**1989** Yamanaka Zosen K.K.—Namikata 67,52 (BB) 3,200 61,00 11,50 8,35 2 dks	(373)	**TM RoRo Cargo/Ferry**	—dk P	Daihatsu 6DLM-28S 2 Oil 4SA each 6Cy. 280 × 360 with clutches & reverse reduction geared to sc. shafts 2 942kW (4 000bhp) E made88 Daihatsu Diesel Mfg. Co. Ltd. Japan
FERRY YUKI **Showa Kensetsu K.K.** Kamikoshiki, Japan Kagoshima Pref.	**188** — 250		**1989** K.K. Kawamoto Zosensho—Higashino 46,50 2,350 39,50 9,50 3,10 1 dk		**M RoRo Cargo**		Yanmar T240-ET Oil 4SA 6Cy. 240 × 310 618kW (840bhp) Yanmar Diesel Engine Co. Ltd. Osaka
FERRYMAR I ex Mercandian Prince II-88 **K/S Merc-Scandia XXXV** Per Henriksen Kobenhavn Denmark (DIS)	*7 955* *2 627* 7 200	NV	**1984** Frederikshavn Vaerft A/S—Frederikshavn 131,25 (BB) 6,150 122,13 19,38 11,61 2 dks rf 648	(406)	**M RoRo Cargo** Side door/ramp (s. a.) L 12,05 W 4,00 Stern door/ramp L 15,85 W 8,00 Lane Length 1497 Cargo Width 8,00 Clear height 4,50 Cars 764 Trailers 111 Mchy.aft B.14 661 TEU 414 C.Ho 46/20'(40') C.RoRo Dk 368/20'(40') incl. 50 ref C.		MaK 12M453AK Vee Oil 4SA 12Cy. 320 × 420 with clutches, flexible couplings & sr geared to sc. shaft 4 890bhp (3 597kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 700kW 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 15,5kn
FERTILITY L **La Fontana Dorada Ltd.** Piraeus Greece	*27 262* *11 298* 39 611 T/cm 50,1	AB	**1987** Hyundai Heavy Industries Co. Ltd.—Ulsan 176,84 (BB) 32,03 11,473 168,99 32,02 17,45 Ba 7,4 F 17,4 1 dk Bow/CM 86 Diam. 0,400	(432)	**M Tanker** Oil Chemical COW IGS SBT Ice strengthened 14 Ta ER L.50 011 17 Cargo pumps total 8 670T/hr		Sulzer 5RTA62 Oil 2SA 5Cy. 620 × 2150 9 200bhp (6 767kW) Hyundai SB. & Heavy Industries Ulsan Gen 3 × 800kW 1 × 700kW 440V 60Hz a.c. Fuel 225,0t (d.o.) 1 786,0t (hvf)-31,0pd 14,5kn

7325148 AMMT-1115 Esd RT	**FERVEL I** **Empresa Fervel C.A.** Puerto Sucre Venezuela	180 81 152		**1973** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan 25,00 7,14 2,439 23,53 7,01 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Deutz Oil 4SA 6Cy. 220 × 280 770bhp (566kW) Kloeckner Humboldt Deutz Fuel (d.o.)
7356161 Esd RT	**FERVEL II** **Empresa Fervel C.A.** Puerto Sucre Venezuela	135 — 154		**1976** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (495 B) 25,00 7,14 2,439 23,55 7,01 3,66 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 6Cy. 220 × 280 770bhp (566kW) Kloeckner Humboldt Deutz Fuel (d.o.)
7356185 Esd RT	**FERVEL III** **Empresa Fervel C.A.** Puerto Sucre Venezuela	135 — 154		**1976** AUPSA (Ast. Unidos del Pacifico S.A.) —Mazatlan (501) 25,00 7,14 2,439 23,55 7,01 3,66 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 6Cy. 220 × 280 770bhp (566kW) Kloeckner Humboldt Deutz Fuel (d.o.)
8507717 TC4288 5545 Df Esd Gc Rdr RT	**FERYAL KALKAVAN** **Karas Huseyin Kalkavan-Aydin Insaat Sanayi ve Ticaret A.S.** Istanbul Turkey	1 599 1 021 3 402	AB	**1986** Deniz Endustrisi A.S.—Istanbul (10) (BB) 6,050 74,45 13,01 7,12 rf 102	**M General Cargo** 2 Ho ER G.3 964 B.3 738 2 Ha (stl) ER Cr 1(5) 3(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) East Ge Gen 2 × 153kW a.c. 1 × 70kW a.c. 1 × 41kW a.c.
7425273 TCLV 4425 Df Esd Gc Pfd Rdr RTh	**FERZAN KAPTANOGLU** **Mehmet Kaptanoglu Denizcilik ve Ticaret Ltd. Sirketi** Istanbul Turkey	1 908 1 478 3 250	BV	**1976** Hidrodinamik A.S. Kavak Tersanesi—Istanbul (7) 78,85 13,03 5,471 70,80 12,97 6,41 2 dks len 79	**M General Cargo** 2 Ho ER G.3 611 B.3 330 2 Ha ER Cr 3(3)	Skoda Oil 4SA 9Cy. 350 × 500 1 670bhp (1 228kW) CKD Praha Gen 2 × 78kW 1 × 30kW 380/220V 50Hz Fuel 127,0t (d.o.)
7600005 Df Esd Gc Rdr RT	**FES** ex L'Ardeche-88 **Compagnie de Navigation du Detroit CONADE S.A.** Casablanca Morocco	1 126 560 1 617	BV	**1978** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1226) 90,71 14,20 4,250 82,43 14,00 9,40 P 31,1 B 8,0 2 dks rf 495	**M RoRo Cargo** Stern door/ramp L 7,80 W 6,00 Lane Length 450 Cargo Width 2,50 Clear height 4,30 Cars 214 1 Ho 39,0 ER B.6 996 1 Ha (stl) (12,8 × 2,9) ER	Crepelle Vee Oil 4SA 16Cy. 260 × 280 3 000bhp (2 207kW) Crepelle et Cie. Gen 1 × 240kW 2 × 152kW 380V 50Hz a.c. Controllable pitch propeller Fuel 168,0t (d.o.)-10,0pd
8204274 3EBP8 19913-PEXT Df Esd Gc Pfd Rdr RTv SatCom 1330360 AMVER	**FESTA** ex Amagi Maru-90 **Interfram Shipping S.A.** Panama Panama	*36 439* *10 931* 13 656	NK	**1983** Mitsubishi Heavy Industries Ltd.—Nagasaki (1907) 190,08 (BB) 29,24 8,624 176,03 29,21 12,76 2 dks	**M Vehicles Carrier** Cars 4200 Cr 2(5)	MAN Vee Oil 4SA 10Cy. 520 × 550 10 550bhp (7 760kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 800kW 440V 60Hz a.c. Fuel 264,0t (d.o.) 1 818,0t (hvf)-32,0pd
5367623 C6KP 706635 Df Esd Gc Rdr RTm/h/v SatCom 1103150 AMVER	**FESTIVALE** ex S. A. Vaal-77 ex Transvaal Castle-66 **Festivale Maritime Inc.** Nassau Bahamas	T.Mk **26 632** 12 313 16 604	**✠100A1** CS 9/88 **✠LMC** EL vt $3\frac{3}{16}$"SQ FN 9107	**1961**-12 John Brown & Co. (Clydebank) Ltd. —Clydebank (720) 231,71 27,49 9,754 213,37 27,44 15,24 P & B 173,5 F 25,3 2 dks, 3rd dk except in mchy. space, 4th dk except in mchy. space & No. 8 hold, 5th dk except in mchy. space & Nos. 1 & 2 holds RW rf 229 DK fwd conv Ref Passenger/General Cargo 78 10BH WB926t	**TS Passenger Ship** 580cbn 1432bth P	4 S Turb dr geared to sc. shafts 44 000shp (32 365kW) John Brown & Co. (Clydebank) Ltd. 3 WTB 710lbf/in² (49,0bar) Spt 510°C 620lbf/in² (42,8bar) hs4611,6 (WTAuxB 140lbf/in² (9,7bar)) sg 125lbf/in² (8,7bar) Gen 4 × 1500kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 4 277,5t (o.f.)
8103468 HOYV 12184-82 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**FESTIVITY** **Festivity Shipping Corp.** Panama Panama	25 161 17 644 45 548	NK	**1982** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (297) 192,79 (BB) 31,55 11,526 183,01 31,50 16,90 P 31,7 F 12,5 1 dk	**M Bulk Carrier** 5 Ho 28,0 30,6 26,3 30,6 26,3 ER G.55 320 B.53 186 HeCls. B 5 Ha (stl) ER Cr 4(20)	B&W Oil 2SA 6Cy. 670 × 1700 11 900bhp (8 753kW) Hitachi Zosen Sakurajima Works Gen 3 × 550kW 450V 60Hz a.c. Fuel 189,5t (d.o.) 2 600,0t (hvf)-41,0pd
6524905 SYXI 9 Df Esd Gc Pfd Rdr RTm/h/v	**FESTOS** ex Folkliner-84 ex Olau Finn-82 ex Finnpartner-76 ex Stena Atlantica-73 ex Saga-71 **Minoan Lines Shipping S.A.** Iraklion Greece	T.Mk **7 978** 3 540 2 794	**✠100A1** CS 1/86 Ice Class 3 at a draught not exceeding 5.49m **✠LMC** EL et $2\frac{1}{4}$"SQ FN 4450	**1966**-5 Lindholmens Varv. A/B—Goteborg (1093) 141,20 20,96 5,519 128,02 20,73 14,03 2 dks with intermediate dk rf 178 Coll BH to U dk 11 to 2nd dk WB1809t incl. DTa188t DTsf1342t	**TM Passenger/RoRo Cargo/Ferry** Ref 520bth 680dk P Side door (s), Stern door 2 TwD 124,9 71,0 1 Ha (stl) (13,1 × 7,9)	Pielstick 4 Oil 4SA each 6Cy. 400 × 460 sr geared to shafts 10 080bhp (7 414kW) Lindholmens Varv. A/B 2 AuxB 114lbf/in² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 4 × 600kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (hvf)
6612283 9GUW 316544 Esd Gc Rdr RTm/h	**FESU** **Mankoadze Fisheries Ltd.** Takoradi Ghana	1 077 515 1 440	✠Classed LR until 11/1/89	**1966**-7 Shikoku Dockyard Co. Ltd.—Takamatsu (687) 65,79 11,03 4,515 60,00 11,00 5,31 P 19,6 F 8,0 1 dk RW rf 102	**M Fish Carrier** Ref 2 Ho 16,9 16,0 ER In.1 170 2 Ha (stl) (each 2,9 × 2,2) ER Der 4(1,5)	B&W Oil 2SA 5Cy. 350 × 620 1 540bhp (1 133kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 150kW 445V 50Hz a.c. Fuel 318,0t (d.o.)
7041417 Esd RT	**FESU LAGOON** **Ghana Supply Commission** Takoradi Ghana	450 — 561	✠Classed LR until 1/2/84	**1971**-3 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1392) 45,12 10,01 2,591 43,29 9,76 3,51 RAD 15,9 RFD 11,9 1 dk rf nil	**TM Hopper/Dredger** Bottom doors Mchy.aft	Kelvin 2 Oil 4SA each 6Cy. 156 × 165 432bhp (318kW) English Electric Diesels Ltd. Kelvin Mar. Div Gen 1 × 2,5kW 24V d.c.
7614238 YQDX 341 Esd Gc Rdr RT	**FETESTI** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	606 137 888	RNR	**1975** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 55,10 10,42 3,599 52,43 4,30 1 dk	**TM General Cargo Barge** Ice strengthened 1 Ho 23,9 ER G.500 1 Ha ER	2 Oil 4SA each 6Cy. 250 × 340 geared to sc shafts 600bhp (441kW) Gen 2 × 64kW 220V 50Hz a.c. Fuel 66,0t (d.o.)
7526699 OXBM6 D-23274 Df Esd Gc Pfd Rdr RT AMVER	**FETISH** **Rederiet Mascot K/S** Mortensen & Lange Kobenhavn Denmark (DIS)	1 599 1 135 4 240	NV	**1977** Svendborg Skibsvaerft A/S—Svendborg (156) 94,42 (BB) 15,45 6,006 85,02 15,41 8,31 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho ER G.5 493 TEU 150 C. 150/20' 1 Ha (53,7 × 11,2) ER Cr 1(5) Der 2(6)	MaK Oil 4SA 8Cy. 320 × 420 2 650bhp (1 949kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 148kW 1 × 48kW 380V 50Hz a.c. Fuel (d.o.)-8,5pd
5118802 CYLP 318291 RTm/v	**FEUILLE D'ERABLE** ex Foundation Viceroy-72 **Government of Canada (Ministry of Public Works)** Quebec, P.Q. Canada	207 15 100		**1962** Davie SB. Ltd.—Lauzon, P.Q. (635) 30,00 8,49 3,201 27,03 8,18 4,09	**M Tug** 1 Ho 2,2 1 Ha (stl) (0,9 × 1,2)	Fairbanks, Morse Oil 2SA 6Cy. 206 × 254 Fairbanks Morse & Co. Gen 2 × 30kW 550V 60Hz a.c. Fuel (d.o.)

FEVAG **Martin Stabben** Kristiansund Norway	*677* *328* 589	NV	**1970** Frengen Slip & Motorverksted—Fevag (6) 54,51 9,56 3,612 47,86 9,50 5,57 1 dk rf 102 len 83	**M General Cargo** Ice strengthened 1 Ho ER G.1 286 B.1 178 1 Ha (21,4 × 5,4) ER 2W Der 1(5) 1(3)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 750bhp (552kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 32kW 1 × 25kW 220V 50Hz a.c. Fuel 49,0t (d.o.)-3,0pd 11,5kn
FEVZI KALKAVAN ex Kartaltepe-58 ex Kenan ex Inonu 2-33 ex In-Eunu II ex Reliance **Ibrahim ve Ziya Kalkavan** Istanbul Turkey	**295** 188 457	✠ (BV)	**1903**-11 Cochrane & Sons—Selby (321) 37,22 6,71 3,301 6,43 1 dk R conv Side Trawler Fishing 27	**M General Cargo** G.510 B.467 2 Ha ER 4W Der 4(-)	Skandiaverken Oil 2Cy. 545 × 355 360bhp (265kW) NE made Skandiaverken A/B Lysekil 9kn
FIANIT **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*722* *217* 414	RS	**1983** .............U.S.S.R. 54,84 9,96 4,111 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
FIASCO ex Louverture-86 ex Cieisa Trece-85 Launched as Boquira **Freiremar S.A.** Vigo Spain	**865** 264 427	BV	**1978** Ast. Gondan—Puerto de Figueras (121) 59,19 4,190 53,70 9,30 6,30 2 dks	**M Fishing** Stern Trawler	Alpha 12V23L-VO Vee Oil 4SA 12Cy. 225 × 300 geared to sc. shaft 1 200bhp (883kW) Cons. Echevarria Bermeo Gen 3 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel 219,0t (d.o.) 11,5kn
FICHTELBERG Launched as Tor Caledonia **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	**3 973** 1 700 7 597 T/cm 23,6	DSRK GL	**1975** Kristiansands M/V A/S—Kristiansand S. (222) 137,55 - 7,176 120,00 20,60 14,71 2 dks	**TM RoRo Cargo** Stern door/ramp L 12,00 W 7,28 SWL 65 Lane Length 1139 Cargo Width 3,10 Clear height 6,17 Cars 600 TEU 327 C. 327/20'	Pielstick 12PC2-2V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 dr geared to sc. shafts 8 826kW (11 999bhp) Lindholmen Motor AB. Goteborg Gen 3 × 420kW 440V a.c. 2 Controllable pitch propellers 18,5kn
FIDELITY ex Beatrice-88 ex Vivita-86 ex Morning Light-84 ex Viking Lady-83 **Fidelity Shipping Pte. Ltd.** Wallem Shipmanagement Ltd. Singapore Singapore	*30 045* *17 788* 54 626 T/cm 59,1	NV	**1981** A/S Horten Verft—Horten (201) 207,45 (BB) 32,29 12,604 198,03 32,25 16,74 1 dk Bow/CM 102 Diam. 0,410 MH 1,2	**M Tanker** IGS 23 Ta ER L.(oil) 67 523 4 Cargo pumps total 6 000T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft Horten Gen 2 × 976kW 2 × 636kW 440V 60Hz a.c. 15kn
FIDELITY ex Rodosea-90 ex Raffles Bay-82 ex Roland Essberger-79 **Franconia S.r.l.** Palermo Italy	**17 805** 12 680 29 684 T/cm 38,0	BV ✠Classed LR until 30/10/85	**1971**-4 Howaldtswerke-Deutsche Werft A.G. —Kiel (23) 170,69 (BB) 25,84 10,846 160,00 25,81 14,61 F 16,5 1 dk rf nil Bow/CM 85 Diam. 0,200 MH 0,9	**M Tanker** 27 Ta ER L.(oil) 38 793 HeCls. B 4 Cargo pumps total 3 200T/hr	MAN K7Z78/155F Oil 2SA 7Cy. 780 × 1550 9 011kW (12 251bhp) Howaldtswerke-Deutsche Werft Kiel Gen 3 × 446kW 450V 60Hz a.c. Fuel 1 966,0t (hvf)-43,0pd 16kn
FIDELITY ex Costas H-90 ex Amyntas-86 **Oriental Shipping Ltd.** Geniman Shipmanagement Ltd. Valletta Malta	**9 243** 5 910 15 175	**100A1** SS 12/86 strengthened for heavy cargoes **LMC** EL A† 522,5/56,0U2 FN 4315 (AB)	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2090) 142,27 (BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK 7BH WB4632T incl. DTf635T, Comb. top and btm tanks in Nos. 1, 2 & 4 holds 2481T, Comb. top/btm/STs in No. 3 hold	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 ER 4 TwD G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick 12PC2V-400 Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo AuxB (Comp) 6,9kgf/cm² (6,8bar) Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 289,5t (hvf) 14,5kn
FIDELITY ex Anita I-89 ex Anita-82 **Castano Shipping Co. Ltd.** Lydia Mar Shipping Co. S.A. Limassol Cyprus	**4 615** 2 795 8 197	GL (BV)	**1976** Watanabe Zosen K.K.—Hakata (177) 117,61 (BB) 18,06 7,211 110,01 18,01 9,02 P 23,2 F 10,7 1 dk	**M General Cargo** 3 Ho 17,5 30,1 30,1 ER G.10 135 B.9 930 3 Ha (stl) (11,8 20,3 20,3 × 9,8) ER Der 2(20) 3(15)	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 280kW 440V 60Hz a.c. Fuel 86,5t (d.o.) 548,5t (hvf)-17,5pd 14kn
FIDELITY L **Elcommodore Inc.** Piraeus Greece	**31 411** 21 104 65 034 T/cm 64,8	AB	**1983** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (S-303) 228,51 (BB) 32,24 13,220 218,02 32,21 18,70 F 17,1 1 dk rf nil Bow/CM 112 Diam. 0,200 MH 1,8	**M Tanker** COW IGS SBT Bow loading 9 Ta ER L.(oil) 73 375 3 Cargo pumps total 5 100T/hr	Sulzer 6RLB76 Oil 2SA 6Cy. 760 × 1600 14 700bhp (10 813kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 850kW 16kn
FIDESTAR ex Nordtramp-85 **Lijamar S.A.** Medsea S.A.M. Aigue Marine Panama Panama	**18 624** 13 557 34 289 T/cm 41,2	✠Classed LR until 16/5/88	**1973**-7 Mitsui SB. & Eng. Co. Ltd.—Osaka (973) 179,03 (BB) 27,06 10,961 170,01 27,01 14,81 P 29,9 F 14,1 1 dk rf nil	**M Bulk Carrier** Str. ore cargoes 6 Ho 18,2 20,5 21,0 21,0 21,0 21,8 ER G.44 131 B.38 762 6 Ha (stl) (10,5 12,2 12,2 12,2 12,2 12,2 × 11,5) ER Cr 6(15)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 480kW 450V 60Hz a.c. Fuel 148,5t (d.o.) 1 682,5t (hvf)-41,5pd 15kn
FIDGET ex Empire Jonathan-47 **Strel Ltd.** Straits Engineers Contracting Pte. Ltd. Panama Panama	**294** 0 —	✠Classed LR until 6/45	**1944** A. Hall & Co. Ltd.—Aberdeen (697) 34,40 32,06 8,26 3,79	**M Tug**	General Motors Vee Oil 2SA 16Cy. 146 × 146 E fitted— General Motors Corp. Detroit, Mi Gen 2 × 220kW Fuel 193,0t 12,5kn
FIDIAS **Compania Makedonia de Navegacion S.A.** Chios Greece	**19 747** 14 466 35 306 T/cm 44,7	AB	**1973** Doxford & Sunderland Ltd.—Deptford Shpyd, Sunderland (850) 194,55 (BB) 27,18 10,653 182,89 27,13 14,43 P 32,7 F 12,5 1 dk rf 76	**M Bulk Carrier** 7 Ho 17,0 18,2 23,7 10,9 25,6 25,6 21,9 ER G.46 987 B.41 503 7 Ha (stl) (9,1 × 10,0) (12,1 15,2 4,5 15,2 15,2 15,2 × 12,6) ER 4W Cr 4(12) Der 1(35) 4(12)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 475kW 440V 60Hz a.c. Fuel 1 910,0t (hvf) 15kn
FIELD EXPRESS ex Normand Sky-88 **Motorschip Field Express C.V.** Vroon B.V. Breskens Netherlands	*1 299* *471* 1 861	**100A1** SS 8/88 offshore tug/supply ship **LMC** EL O 412,5/34,0U2(a) (NV)	**1984** Jiangnan Shipyard—Shanghai (2152) 55,15 13,20 5,930 51,62 13,01 6,76 F 23,6 1 dk 4BH WB374T	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	Normo 2 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shafts A/S Bergens M/V Bergen Gen 2 × 520kW 2 × 172kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd

7640603 YQET 732 Df Esd Gc Rdr RT	**FIENI** **Baza De Aprovizionare Tehnico Materiala (BATM)** Navlomar Bucharest Service Brokerage Galatz Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1976** Santierul Naval Galatz—Galatz 130,77 (BB) 17,71 6,601/8,100 121,21 10,19 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 250kW 400V 50Hz a.c. Fuel 1 131,0t (hvf)
7806831 YQHH 447 Df Esd Gc Rdr RT	**FIERBINTI** **Navrom Shipping Company** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1978** Santierul Naval Galatz—Galatz (677) 130,77 (BB) 17,68 6,600/8,102 121,04 10,19 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Gen 3 × 200kW 400V 50Hz a.c. Fuel 1 146,0t
7722059 KZA926 589883 Esd Pfd Rdr RT	**FIERCE CONTENDER** ex Rosanna Hebert-87 **Fierce Contender Inc.** Seattle, Wa United States of America	**233** 158 450	(AB)	**1978** Halter Marine Services, Inc.—Lockport, La (656) 49,33 11,61 3,410 47,33 11,59 3,97 F 15,3 1 dk conv Deck Cargo Supply Ship 87	**TM Fishing** Crab Ref	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 revers reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp. Gen 2 × 75kW Thw. thrust propeller fwd
5405607 ICPC 143 Esd Gc Pfd Rdr RT	**FIERRO** ex Montone-90 ex Jobst Oldendorff-80 **Petrokan S.p.A.** Ravenna Italy	**2 922** 1 565 4 380	RI (GL)	**1963** Werft Nobiskrug G.m.b.H.—Rendsburg (631) 105,92 15,14 5,981 97,01 15,10 6,63 P 24,4 RQD 38,8 F 15,9 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.6 111 B.5 693 3 Ha (stl) (17,3 × 8,6) (17,9 9,3 × 9,1) ER 10W Der 2(10) 8(5)	MAN 2 Oil 4SA each 6Cy. 400 × 600 geared to s 3 000bhp (2 207kW) Masch. Augsburg-Nuernberg (MAN) Fuel 1 732,5t
7806099 FNBK 779912 Df Esd Gc Pfd Rdr RT	**FIESTA** ex Channel Seaway-90 ex Fantasia-89 ex Trapezitza-89 ex Soca-82 ex Ariadne-80 **SPN** Societe Nouvelle d'Armement Transmanche (S.N.A.T) (SEALINK) Calais France	*25 122* *11 331* 10 500	(NV)	**1980** Kockums Varv (Shipyard) AB—Malmo (568) 163,51 27,63 7,922 150,02 23,00 8,60 2 dks rf nil conv RoRo Cargo 90	**TM RoRo Cargo/Ferry** 1800dk P Ice strengthened 2 Stern door/ramps 1(p) 1(s) L 24,00 W 8,00 Lane Length 2250 Clear height 7,20 Mchy.aft 1 Ho	Sulzer 2 Oil 2SA each 7Cy. 560 × 1150 13 026kW (17 709bhp) Sumitomo Heavy Ind. Ltd. Gen 1 × 1480kW 3 × 832kW 440V 60Hz 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 2 800,0t-62,0pd
7009835 Df Esd Gc Pfd Rdr RT	**FIESTA** ex Oshima Maru-83 **Escotra Sierra Leone Fisheries Co. Ltd.** Sierra Leone	**299** 92 —		**1970** Narasaki Zosen K.K.—Muroran (704) 44,30 7,62 2,896 38,82 7,60 3,41 1 dk	**M Fishing** Training Mchy.aft	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Fuel 116,0t-4,0pd
7944528 WQZ2243 606941	**FIESTA CRUZ** **Fiesta Cruz Inc.** Brownsville, Tx United States of America	**103** 70 —		**1979** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Trawler Shrimp-trawl	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co.
7728613 RT	**FIESTA MAYA** **Yates Fiesta Bonanza de Cancun S.A.** Yates "Bonanza" de Turismo S.A. Isla Mujeres Mexico	**196** 146 40		**1976** Blount Marine Corp.—Warren, RI (202) 31,73 8,49 1,061 31,22 8,41 1,81 1 dk	**TM Ferry**	General Motors 2 Vee Oil 2SA each 8Cy. 108 × 127 geare shafts 700bhp (515kW) General Motors Corp., Detroit Diesel Allison Div.
7627091 ZMAN 349367 Df Esd Gc Rdr RT	**FIFESHIRE** **Sealord Products Ltd.** Nelson New Zealand	**192** 74 —	✠**100A1** stern trawler ✠**LMC** **UMS** EL (D) 0$\frac{13}{16}$"U2 FN 276	**1977**-7 Nagasaki Zosen K.K.—Nagasaki (603) 30,71 (BB) 7,60 2,861 25,79 7,52 3,20 RAD 8,0 F 6,4 1 dk rf 254 BK 356 4BH WBnil	**M Fishing** Stern Trawler Ref 1 Ho 9,1 ER In.150	Daihatsu Oil 4SA 6Cy. 220 × 280 reverse reduction g to sc. shaft 625kW (850bhp) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 110kW 415V 50Hz a.c. Controllable pitch propeller Fuel 39,5t (d.o.)
7917563 SIRA Df Esd Gc Pfd Rdr RT AMVER	**FIGARO** **Wallenius Safe Holmia AB** Walleniusrederierna (Wallenius Lines) Stockholm Sweden	**18 661** 9 852 28 210 T/cm 53,3	✠**100A1** CS 10/86 vehicle carrier Ice Class 3 movable decks ✠**LMC** **UMS** EL O† 660,0/78,0U3(a) FN 12101	**1981**-10 Kockums AB—Malmo (582) 198,00 (BB) 32,29 11,610 190,71 32,25 31,20 B 176,8 2 dks, 1 dk fwd of mchy space, 6 intermediate fixed & 4 movable car dks rf 991 Coll. BH to U dk, 4 to 2nd dk WB9134T incl. Upr & Lwr STs in holds 3497T	**M RoRo Cargo/ Vehicles Carrier** pt higher tensile steel dks Nos. 4, 6 & 9 str. for ro -ro cargoes Side door/ramp (s) L 24,70 W 4,50 Quarter stern door/ramp (s) L 42,10 W 7,00 Clear height 6,20 Cars 6229 Trailers 539 Mchy.aft	B&W Oil 2SA 7Cy. 800 × 1950 18 355bhp (13 501kW) A/B Gotaverken NAuxB (o.f.) fitted1/91 12,2kgf/cm^2 (12,0bar NAuxB (ex.g) fitted1/91 12,2kgf/cm^2 (12,0bar Gen 3 × 1600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 417,0t (d.o.) 4 862,0t (hvf)-56,0pd
7512454 ORLG Df Esd Gc Pfd Rdr RT	**FIGHTER** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**504** 90 —	BV	**1977** N.V. Scheepswerf van Rupelmonde —Rupelmonde (437) 42,02 10,72 4,096 37,01 10,42 5,14 1 dk	**M Tug**	Cockerill Vee Oil 4SA 16Cy. 241 × 305 reduction ge sc. shaft S.A. Cockerill-Ougree-Providence Controllable pitch propeller Thw. thrust propeller fwd
7201380 WYZ6881 502498	**FIGHTER** **Surprise Inc.** Morgan City, La United States of America	**384** 261 —		**1966** Patterson Shipyard Inc.—Patterson, La *44,17* 9,15 3,46	**M Fishing**	Oil 1 400bhp (1 030kW) .... Fuel (d.o.)
8504894 OPET O.124 Esd Rdr RT	**FIGHTER** **Rederij Jami P.V.B.A.** Oostende Belgium	*259* *77* —		**1985** Scheepswerven Seghers N.V.—Oostende (C64) 32,24 7,90 3,601 28,33 3,61 1 dk	**M Fishing** Side Trawler Beam-trawl In.140	A.B.C. Oil 4SA 8Cy. 242 × 320 with clutches, flexi couplings & sr geared to sc. shaft 1 200bhp (883kW) Anglo-Belgian Corporation N.V.
8718952	**FIGUEREO CATORCE** **Pedro Figuereo Alonso** Huelva Spain	*205* — 176	BV	**1989** Ast. de Huelva S.A.—Huelva (406) 36,00 8,01 3,601 31,00 8,00 3,65 1 dk	**M Fishing** Stern Trawler Ref In.243	Deutz Oil 4SA 8Cy. 220 × 280 sr reverse geared shaft 736kW (1 001bhp) Kloeckner Humboldt Deutz
8718976 EHGU	**FIGUEREO DIECISEIS** **Pedro Figuereo Alonso** Huelva Spain	*205* — 176	BV (Class cont.)	**1990** Ast. de Huelva S.A.—Huelva (408) 36,00 3,601 31,00 8,00 3,65 1 dk	**M Fishing** Stern Trawler Ref In.243	Deutz Oil 4SA 8Cy. 220 × 280 sr reverse geared shaft 736kW (1 001bhp) Kloeckner Humboldt Deutz
8718988 EHHB	**FIGUEREO DIECISIETE** **Pedro Figuereo Alonso** Huelva Spain	*205* — 176	BV (Class cont.)	**1990** Ast. de Huelva S.A.—Huelva (409) 3,601 31,02 8,01 5,77	**M Fishing** Stern Trawler Ref	Deutz Oil 4SA 8Cy. 220 × 280 sr reverse geared shaft 736kW (1 001bhp) Kloeckner Humboldt Deutz

FIGUEREO DIEZ **Pedro Figuereo Alonso** Huelva Spain	*342* *103* 225	BV	**1988** Ast. de Huelva S.A.—Huelva (378) 36,00 3,600 31,02 8,01 5,77	**M Fishing** Stern Trawler Ref G.280	Deutz SBA8M528 Oil 4SA 8Cy. 220 × 280 with clutches & sr reverse geared to sc. shaft 736kW (1 001bhp) Hijos de J. Barreras S.A. Spain
FIGUEREO NUEVE **Pedro Figuereo Alonso** Huelva Spain	*342* *103* 225	BV	**1988** Ast. de Huelva S.A.—Huelva (377) 36,00 3,600 31,02 8,01 5,77 2 dks	**M Fishing** Stern Trawler Ref In.280	Deutz SBA8M528 Oil 4SA 8Cy. 220 × 280 with clutches & sr reverse geared to sc. shaft 736kW (1 001bhp) Hijos de J. Barreras S.A. Spain
FIGUEREO QUINCE **Pedro Figuereo Alonso** Huelva Spain	*205* — 176	BV (Class cont.)	**1990** Ast. de Huelva S.A.—Huelva (407) 36,00 8,01 3,601 31,00 8,00 3,65 1 dk	**M Fishing** Stern Trawler Ref In.243	Deutz SBA8M528 Oil 4SA 8Cy. 220 × 280 sr reverse geared to sc. shaft 736kW (1 001bhp) Kloeckner Humboldt Deutz Koeln 11kn
FIJI II **Southern Pacific Transport Corp.** Cebu City Philippines	**189** 111 —		**1982** ....Cebu 6,74 37,90 6,71 2,95 1 dk	**M General Cargo**	Oil
FIJIAN PRINCESS II **Princess Shipping Co. Ltd.** Suva Fiji	**196** 99 —		**1963** Azuma Zosen—Yokosuka *30,30* 5,69 ... ... 1 dk	**M General Cargo**	Oil ....
FIKRET ATASOY ex Levent Deval-87 ex Orhan IV-79 **Atasoy Kardelser Uluslararasi Kara ve Deniz Nakliati Ltd. Sirketi** Istanbul Turkey	**499** 299 1 000	BV	**1974** Celiktrans Deniz Insaat—Istanbul (38) 67,01 10,44 3,850 60,00 10,42 3,92 2 dks	**M General Cargo** Mchy.aft 2 Ho G.1 983 B.1 883 2 Ha (9,6 16,7 × 5,9)	MWM TBD484-8 Oil 4SA 8Cy. 320 × 480 1 400bhp (1 030kW) Motorenw. Mannheim A.G. (MWM) Mannheim 11kn
FIL TANKER ex Bintang Laut 5-88 **HL Tankers Pte. Ltd.** Singapore Singapore	**546** 303 851	NK	**1978** Asian Welding Machinery (Pte.) Ltd. —Singapore 54,97 10,62 2,731 51,95 10,60 3,40 P 12,8 F 6,1 1 dk	**TM Tanker** Mchy.aft L.(oil) 972	Cummins VT-28-M2 2 Vee Oil 4SA each 12Cy. 140 × 152 geared to sc. shafts 912kW (1 240bhp) Cummins Engine Co. Inc. U.S.A. Gen 2 × 38kW a.c. 10kn
FILADELFIA ex Vertrouwen-88 ex Elizabeth-87 **Kroon B.V.** Urk Netherlands	**200** 70 —		**1974** Scheepswerf Veldthuis Groningen B.V. —Zuidbroek (241) 33,25 7,54 3,43 1 dk	**M Fishing**	Kromhout 9FCHD240 Oil 4SA 9Cy. 240 × 260 1 425bhp (1 048kW) Stork-Werkspoor Diesel B.V. Zwolle
FILADELFIA ex Clasina-81 **W. Stevenson & Sons**	**118** 41 —		**1969** Jacht-en Scheepswerf M. Veldthuis —Groningen (227) 26,22 6,63 2,80 1 dk	**M Fishing** Side-fishing	Oil 800bhp (588kW) NE 82 Stork-Werkspoor Diesel B.V. Netherlands
FILAOS ex Eureka-89 ex Priska-86 ex Band Aid Transporter-86 ex Leif Staerke-85 ex Lindinger Topaz-79 **Societe Comorienne de Navigation** Nassau Bahamas	**1 599** 1 032 4 084	BV	**1977** Husumer Schiffsw.—Husum (1437) 91,45 (BB) 6,201 83,44 14,22 8,62 F 15,0 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 64,7 ER G.6 353 B.5 787 2 Ha (stl) (18,9 25,1 × 10,2) ER 4W Der 2(40) 2(5)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 160kW 1 × 80kW 380V 50Hz a.c. Fuel 303,0t (d.o.)-15,0pd 14,25kn
FILARET **Compania de Navigatie ROMLINE** Constantza Romania	T.Mk **4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1979** Santierul Naval Braila—Braila (1328) 130,82 (BB) 17,71 6,600/8,098 121,04 10,19 2 dks	**M General Cargo** Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Sulzer 5RD68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Poznan Gen 3 × 200kW 400V 50Hz a.c. Fuel 1 148,0t (hvf) 16kn
FILATOVO **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	*1 896* *1 014* 3 389	RS	**1984** ............U.S.S.R. 77,53 14,36 5,401 6,51 1 dk	**M Tanker** Bunkering Mchy.aft	Oil ....
FILIA ex Flag Trader-87 ex Eira-81 **Sparrow Shipping Inc.** Golden Union Shipping Co. S.A. Piraeus Greece	**7 201** 3 447 10 888	NV ✠Classed LR until 8/8/88	**1972**-1 "Georgi Dimitrov" Shipyard—Varna (164) 134,02 18,29 8,205 122,00 18,20 10,42 P 36,6 F 12,5 1 dk RW rf 152 DK fwd in way of holds 2, 3, 4 & 5	**M Bulk Carrier** fitted for carriage of cement in Nos. 2, 3 & 5 holds Ice strengthened 5 Ho 14,7 16,6 16,6 15,0 15,0 ER G.12 898 5 Ha (stl) (9,8 × 8,9) (11,5 11,5 11,5 11,5 × 10,9) ER	B&W Oil 2SA 7Cy. 500 × 1100 4 900bhp (3 604kW) Bryansk Eng. Works Bryansk Gen 3 × 200kW 400V 50Hz a.c. Fuel 813,0t (hvf) 14,25kn
FILIASI **Compania de Navigatie ROMLINE** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1976** Santierul Naval Galatz—Galatz 130,82 (BB) 17,68 6,600/8,100 121,04 10,19 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Poznan Gen 3 × 250kW 400V 50Hz a.c. Fuel 1 149,0t 16kn
FILIKON L Launched as Fellowship L. **Elfellowship Inc.** Piraeus Greece	**41 329** 29 309 83 780 T/cm 73,6	AB	**1976** Hakodate Dock Co. Ltd.—Hakodate (A-635) 246,72 (BB) 35,06 14,747 230,00 35,01 19,61 F 19,2 1 dk rf nil Bow/CM 124 Diam. 0,410 MH 1,8	**M Tanker** 12 Ta ER L.(oil) 101 456 3 Cargo pumps total 7 500T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. Japan Gen 2 × 720kW a.c. 15,25kn
FILIKOS ex Ombrina-81 ex Monica R.-79 **Filikos Shipping Corp.** Mayamar Marine Enterprises S.A. Piraeus Greece	**48 671** 26 320 85 398 T/cm 86,0	GL (RI) ✠Classed LR until 6/6/80	**1968**-1 Italcantieri S.p.A.—Monfalcone (1906) 246,59 (BB) 39,07 13,317 238,01 38,94 17,00 P 48,5 F 17,1 1 dk RW rf nil Bow/CM 128 Diam. 0,356	**M Tanker** SBT 12 Ta ER L.(oil) 101 271 HeCls. BC 3 Cargo pumps total 7 500T/hr	Sulzer 10RND90 Oil 2SA 10Cy. 900 × 1550 22 000bhp (16 182kW) C.R.D. Adriatico Trieste Gen 1 × 960kW 2 × 500kW 450V 60Hz a.c. Fuel 252,5t (d.o.) 4 131,0t (hvf)-71,0pd 15kn
FILIMON SARBU **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**196** 84 —		**1947** Cant. del Mediterraneo—Genova 30,79 7,12 —/3,150 3,64 1 dk	**M Tug**	Ansaldo Oil 4SA 6Cy. 370 × 560 S.A. Ansaldo Genova Gen 2 × 27kW 110V d.c. Fuel 20,5t (d.o.) 10kn

7806855 YQHL Df Esd Gc Rdr RT	**FILIOARA** **Compania de Navigatie ROMLINE** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1978** Santierul Naval Galatz—Galatz (679) 130,79 (BB) 17,71 6,600/8,102 121,21 10,19 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 200kW 400V 50Hz a.c. Fuel 624,0t
7806867 YQHJ 498 Df Esd Gc Rdr RT	**FILIPESTI** **Compania de Navigatie ROMLINE** Constantza Romania	**3 875** 1 989 6 525 **8 127** 3 260 8 850	RNR	**1979** Santierul Naval Galatz—Galatz (680) 130,79 (BB) 17,71 6,782/8,102 121,04 10,19 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	MAN Oil 4SA 6Cy. 520 × 550 6 000bhp (4 413kW) Intreprinderea de Const. de Masini Resita Gen 2 × 200kW 400V 50Hz a.c. Fuel 583,0t
7313858 Esd Gc Rdr RT	**FILIPINA PRINCESS** ex Ferry Akashia-88 **Sulpicio Lines Inc.** Cebu City Philippines	**11 295** 5 918 4 173	BV	**1973** Kanda Zosensho K.K.—Kure (178) 180,52 (BB) 26,45 6,630 171,00 26,42 9,00 2 dks RW	**TM Passenger/RoRo Cargo/Ferry** 1387P Bow door/ramp Stern door/ramp	MAN 2 Vee Oil 4SA each 16Cy. 520 × 550 32 000bhp (23 538kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 1000kW 450V 60Hz a.c. Fuel 70,0t (d.o.) 530,5t (hvf)-37,0pd
8116075 DUCS Df Esd Gc Pfd Rdr RTv SatCom 1700103 DUCS AMVER	**FILIPINAS** **National Maritime Polytechnics** Manila Philippines	**19 065** 13 047 28 184	✠**100A1** SS 3/88 ✠**LMC** EL K† 632,5/68,0U3 FN 6440	**1983**-6 Aalborg Vaerft A/S—Aalborg (243) 173,64 (BB) 26,50 10,621 160,03 26,01 14,23 P 60,7 F 31,4 1 dk rf nil 9BH WB10426T incl. topside tanks in Nos. 1 & 6 holds 1374T and Comb. btm & STs in Nos. 1, 2, 3, 4 & 5 holds 2216T and incl. No. 3 hold 5310T	**M Bulk Carrier/ Training Ship** 6 Ho each 18,0 ER G.35 068 6 Ha (stl) (11,3 12,7 12,7 12,7 12,7 12,7 × 10,2) ER Cr 2(20) 3(10)	B&W Oil 2SA 6Cy. 670 × 1700 13 051bhp (9 600kW) Helsingor Vaerft A/S 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm² (7,0bar) Gen 3 × 800kW 450V 60Hz a.c. Fuel 299,0t (d.o.) 1 913,0t (hvf)
5317915 225611 Df Esd Gc Pfd Rdr RTh	**FILIPINAS ORIENT** ex Sea Bird No. 31 ex Kaisei Maru No. 2-77 ex Seiju Maru No. 7 **Orient Marine & Fishing Resources Inc.** Manila Philippines	**984** 620 1 392	(NK)	**1961** Kanasashi Zosensho—Shimizu (433) 76,10 11,59 4,446 68,43 11,51 5,31 P 23,5 F 5,2 1 dk rf nil conv Side-fishing Fishing —	**M Refrigerated Cargo Fish Carrier** 4 Ho 13,4 17,9 13,4 4,1 ER In.1 695 2 Ha (1,9 × 1,9) (2,2 × 2,2) ER Der 5(1,5)	Akasaka Oil 4SA 6Cy. 470 × 670 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 184kW 450V 60Hz a.c. Fuel (d.o.)
7227827 UBOU M-30605 Df Esd Gc Rdr RT	**FILIPP MAKHARADZE** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**20 317** 12 826 32 404	RS	**1972** Stocznia Szczecinska im. A. Warskiego —Szczecin (B447/13) 198,71 (BB) 24,46 10,681 185,02 24,41 15,17 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 16,4 26,2 16,2 16,2 16,2 27,8 17,0 ER B.35 971 9 Ha (stl) (each 10,5 × 11,9) ER	Sulzer Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 2 304,5t (hvf)
6930697 IONS 53 Esd Rdr RT	**FILIPPA ASARO** **Giuseppe Asaro** Mazara del Vallo Italy	**143** 49 —		**1969** Dante Castracani—Ancona (78) 30,99 6,94 2,591 25,00 6,79 3,43 1 dk	**Wood M Fishing** Side Trawler Ref Mchy.aft	MWM Oil 8Cy. 250 × 350 400bhp (294kW) Motorenw. Mannheim A.G. (MWM)
8708608 IUQF Df Esd Gc Pfd Rdr RT	**FILIPPO LIPPI** **Sicilia Regionale Marittima S.p.A. (SI.RE.MAR.)** Palermo Italy	**1 555** 785 480	RI	**1990** Nuovi Cantieri Apuania S.p.A.—Marina di Carrara (1141) 71,00 (BB) 3,600 64,30 14,01 9,61	**TM RoRo Cargo/Ferry**	GMT 2 Vee Oil 4SA each 12Cy. 230 × 310 with clutches, flexible couplings & sr geared shafts 4 266kW (5 800bhp) Fincantieri-Cant. Nav. Italiani S.p.A. (Grand Motori) 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
8302090 GDHX 399394 Esd Rdr RTm/v	**FILLA** **Shetland Islands Council** Lerwick United Kingdom	**130** 49 151	✠Classed LR until 16/11/84	**1983**-10 Th. Hellesoy Skipsbyggeri A/S —Lofallstrand ((49)) 24,41 7,07 3,501 20,40 7,01 3,81 F 6,4 1 dk rf 965 DK in way of cargo hold	**M RoRo/General Cargo/Ferry** 12dk P Stern door/ramp L 1,40 W 4,20 Lane Length 26 Cargo Width 5,48 Cars 6 Mchy.fwd 1 Ho 8,0 1 Ha (stl) (7,2 × 3,4) Cr 1(-)	Kelvin Oil 4SA 8Cy. 165 × 184 sr geared to sc 470bhp (346kW) Kelvin Diesels Ltd., GEC Diesels Gen 3 × 20kW 230V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 15,0t (d.o.)
7031993 Esd Rdr RT	**FILLAOUCENE I** Launched as Zamara **Mohamed Benchaida** Oran Algeria	**102** 32 31	(BV)	**1970** Ast. Zamacona S.A.—Bilbao (56) 29,01 5,82 2,515 19,00 5,80 2,80 2 dks	**M Fishing** Side Trawler Ref In.50	Baudouin Vee Oil 4SA 6Cy. 150 × 150 400bhp (294kW) Soc. des Moteurs Baudouin Fuel (d.o.)
8217958 IBCT 318 Df Esd Gc Rdr RTm/h/v AMVER	**FILOMENA LEMBO** **Petrolnav S.r.l.** Torre del Greco Italy	*29 802* *17 311* 50 524 T/cm 56,0	RI (AB)	**1984** Italcantieri S.p.A.—Castellammare di Stabia (4404) 194,44 (BB) 32,29 12,401 184,03 32,26 17,02 P 13,8 F 20,2 1 dk conv Bulk Carrier 88	**M Tanker** 7 Ho 18,2 19,1 19,1 19,1 19,1 19,1 19,1 ER G.59 586 B.56 575 7 Ha (stl) (each 13,1 × 16,1) ER	B&W Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) B&W Maskinfabrik Gen 3 × 600kW 450V 60Hz a.c. Fuel 388,5t (d.o.) 2 363,5t (hvf)-34,0pd
6800426 ISMC 147 Rdr RT	**FILOMENA MATACENA** **Caronte S.p.A.** Messina Italy	**956** 351 572	RI	**1967** Cant. Nav. Cassaro—Messina (132) 71,86 14,03 2,820 64,50 14,00 4,27 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 100dk P Bow door & ramp W 4,30 Stern door/ramp W 4,30 Lane Length 203 Cargo Width 3,20 Clear height 4,20 Cars 70 Lorries 27 Trailers 8	Fiat 2 Oil 4SA each 8Cy. 230 × 270 2 700bhp (1 986kW) Fiat S.G.M. Gen 2 × 80kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller Fuel 127,0t
6720767 5BDB 707193 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1100102 FILO	**FILOTHEI** ex Jeverland-84 ex Mobil Weser-83 ex Al Bilad-79 ex Berge Sigval-75 **Theofil Transmarine Ltd.** Limassol Cyprus	**54 322** 35 708 102 504 T/cm 90,0	BV (GL) (NV)	**1967** Hitachi Zosen—Sakai (4055) 263,51 (BB) 39,02 14,631 249,36 38,74 18,90 P 58,0 F 9,2 1 dk rf 51 Bow/CM 127 Diam. 0,457	**M Tanker** 15 Ta ER L.(oil) 122 792 HeCls. BC 4 Cargo pumps total 8 000T/hr	B&W Oil 2SA 9Cy. 840 × 1800 22 770bhp (16 749kW) Hitachi Zosen Sakurajima Wo Gen 3 × 670kW 440V 60Hz a.c. Fuel 203,0t (d.o.) 4 572,0t (hvf)
7002772 HP5113 18886-PEXT Gc Rdr RT	**FILTANK No. 8** ex Borneo 8-88 ex Quince-Marriann I-86 ex Quince-Marriann-81 ex Okutomi Maru No. 28-80 **Borneo & Sumatra Shipping Corp.** Feeder International Line Pte. Ltd. Panama Panama	**994** 602 1 983	NK	**1969** Imamura Zosen—Kure (156) 71,51 11,03 4,863 65,00 11,00 5,49 P 14,1 F 6,4 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 532	Hanshin Oil 4SA 6Cy. 380 × 570 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Gen 2 × 48kW 220V a.c.

FILYOS ex Juno-54 **Selim Onur & Riza Batuk** Istanbul Turkey	**492** 294 727		**1902** Akt-Ges. "Weser"—Bremen *54,81* 7,95 7,90 3,87 RQD 17,1 B 12,5 F 6,8 1 dk R rebuilt 62	**M General Cargo** G.1 019 B.934	Ansaldo Oil 4SA 6Cy. 265 × 410 465bhp (342kW) E made61 fitted63 S.A. Ansaldo Stab. Mecc. Genova 10kn
FINA AMERICA ex Nordic Faith-83 **Fina Marine S.A.** Bruxelles Belgium	*51 474* *26 598* 90 455 T/cm 91,5	AB	**1979** Mitsubishi Heavy Industries Ltd.—Nagasaki (1837) 231,02 44,05 12,518 220,02 44,01 18,62 1 dk Bow/CM 115 Diam. 0,410 MH 1,5	**M Tanker** SBT Mchy.aft 3 Cargo pumps total 8 400T/hr	Sulzer 7RND90M Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 750kW 16,75kn
FINA BELGICA ex Eagle-83 Launched as World Eagle Luxembourg Luxembourg	*52 429* *22 972* 103 510 T/cm 92,3	✠**100A1** SS 7/88 oil tanker ✠**LMC** **UMS** **IGS** EL T† 715,0/87,0U3 FN 14254	**1983**-7 Stocznia im. "Komuny Paryskiej"—Gdynia (B557/01) 247,20 (BB) 41,64 12,474 236,02 41,61 18,78 1 dk rf nil Bow/CM 126 Diam. 0,510 MH 1,8 8BH WB37769T incl. No. 2 (p&s), No. 4 (p&s) and no. 7 (p&s) wing segregated ballast tanks 32240T	**M Tanker** IGS (LR) pt higher tensile steel 11 Ta ER L.(oil) 98 957 3 Cargo pumps total 12 000T/hr	Sulzer 6RND90M Oil 2SA 6Cy. 900 × 1550 19 080bhp (14 034kW) H. Cegielski Poznan 2 WTAuxB (o.f.) 17,8kgf/cm² (17,5bar) AuxB (ex.g) 8,7kgf/cm² (8,6bar) Gen 3 × 720kW 440V 60Hz a.c. Fuel 345,5t (d.o.) 3 997,5t (hvf)
FINA LOBITO **Fina Petroleos de Angola S.a.r.l.** Lobito Angola	**303** 174 —	✠Classed LR until 21/7/78	**1961**-2 Est. Sao Jacinto S.a.r.L.—Aveiro (51) 46,64 7,14 2,864 42,02 7,10 3,20 F 9,8 1 dk RW rf 76	**M Tanker** Mchy.aft	Oil 2SA 4Cy. 245 × 330 sr reverse geared to sc. shaft 330bhp (243kW) Motorenfabriek Darmstadt Darmstadt Gen 2 × 20kW 110/190V 50Hz a.c. Fuel (d.o.) 7,5kn
FINA SAMCO **Hanson Corp. Ltd.** Fina Marine S.A. Nassau Bahamas	*142 647* *76 891* 255 087 T/cm 160,0	AB	**1989** Hyundai Heavy Industries Co. Ltd.—Ulsan (469) 322,00 56,04 19,823 310,00 56,00 29,50 1 dk Bow/CM 163 Diam. 0,650 MH 2,1	**M Tanker** COW IGS SBT 6 Ta 6 Wing Ta ER L.(oil) 302 051 3 Cargo pumps total 15 000T/hr	B&W 6L90MCE Oil 2SA 6Cy. 900 × 2916 reverse geared to sc. shaft 14 638kW (19 900bhp) Hyundai SB. & Heavy Industries Ulsan Gen 3 × 800kW 450V 60Hz a.c. Fuel 490,0t (d.o.) 4 911,0t (hvf)-59,0pd 14kn
FINA-K **Fina K Pty. Ltd.** Kolega Fisheries Pty. Ltd. *Port Adelaide, S.A.* Australia	**204** 164 —	(NV)	**1981** Kali Boat Building (Pty.) Ltd.—Port Adelaide, S.A. (37) 27,21 7,45 — 24,62 7,41 3,92 1 dk rf 1143	**M Fishing** Tuna Mchy.aft	Caterpillar Vee Oil 4SA 12Cy. 170 × 190 1 074bhp (790kW) NE 87 Caterpillar Inc. Peoria, Illinois
FINBACK **Newbys Plastering Inc.** Bellingham, Wa United States of America	**114** 96 —		**1949** Maritime Shipyards—Seattle, Wa *22,99* 7,45 1,63 1 dk	**Wood M Fishing**	Oil 230bhp (169kW) .... Fuel (d.o.)
FINCH ARROW ex Francois L. D.-90 **Kristian Gerhard Jebsen Skipsrederi A/S** Vermilion Overseas Management Co. Ltd. Nassau Bahamas	*26 130* *11 763* 39 273 T/cm 47,2	NV (Class cont.) BV	**1984** Stocznia im. "Komuny Paryskiej"—Gdynia (B538/01) 183,22 29,09 11,761 175,32 29,01 16,31 P 33,6 F 15,6 1 dk	**M Bulk Carrier** 5 Ho ER G.43 628 B.42 397 TEU 1584 5 Ha (stl) (20,8 × 20,4) (25,6 25,6 25,6 × 23,0) (20,8 × 20,4) ER Cr 2(25)	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 8 249kW (11 215bhp) H. Cegielski Poznan Gen 3 × 750kW 450V 60Hz a.c. Fuel 31,0t (d.o.) 3 035,0t (hvf)-26,0pd 13,5kn
FINCOSITA ex Il Vascello-57 **FINCOSIT S.p.A.** Genova Italy	**1 459** 589 1 930	(BV) (RI)	**1957** Verschure & Co's Schps.—Amsterdam (Co348) 78,54 12,37 4,882 70,92 12,04 6,02 1 dk RW	**TS Hopper/Dredger** Trailing Cutter Suction Bottom doors Single side arm 1 Ho ER Hopper 1 200 1 sandpump	T 6Cy. (2) 375 (2) 610 & (2) 1000 x 500 1 120ihp (824kW) Verschure & Co. Schps. Amsterdam 2 Directional propellers Fuel (o.f.)
FINE CHEMIST **Kokuka (Panama) S.A.** Korea Special Shipping Co. Ltd. Panama Panama	*1 314* *527* 1 804	NK	**1989** Teraoka Shipyard Co. Ltd.—Nandan (286) 69,90 (BB) 12,02 4,712 64,95 12,00 5,40 P 22,5 F 11,0 1 dk	**M Tanker** Chemical 4 Ta 8 Wing Ta ER L.1 965	Hanshin Oil 4SA 6Cy. 310 × 530 1 250kW (1 699bhp) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 120kW a.c.
FINESSE ex Maritsa-88 ex Berge Edda-84 **Finesse Maritime Co. Ltd.** Valletta Malta	**83 168** 63 439 164 702 T/cm 106,6	BV (NV)	**1970** Moss Rosenberg Verft A/S—Stavanger (192) 291,40 41,18 18,760 278,63 41,10 25,43 P 47,0 F 28,1 1 dk rf 51 Bow/CM 146 Diam. 0,406 MH 1,8	**M Tanker** CBT COW IGS 18 Ta ER L.(oil) 206 005 HeCls. B 4 Cargo pumps total 16 000T/hr	B&W 7K98FF Oil 2SA 7Cy. 980 × 2000 27 500bhp (20 228kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 1 × 852kW 2 × 773kW 440V 60Hz a.c. Fuel 233,5t (d.o.) 5 893,0t (hvf)-96,5pd 15,5kn
FINESSE L ex Charon-84 **Inter-Mexico Brokers Inc.** Piraeus Greece	**24 614** 15 498 39 344 T/cm 48,5	AB	**1975** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (241) 194,11 (BB) 30,03 10,999 188,88 30,00 15,09 P 38,8 F 13,2 1 dk rf nil Bow/CM 97 Diam. 0,406 MH 1,8	**M Tanker** COW IGS Mchy.aft 14 Ta L.(oil) 50 850 HeCls. CptB 3 Cargo pumps total 3 000T/hr	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 560kW 450V 60Hz a.c. Fuel 122,0t (d.o.) 1 796,0t (hvf)-48,0pd 14,75kn
FINET ex Haakaeda-82 ex Tobis-73 ex Stormy-72 ex Nan-Ole-66 ex Jens Teken-61 **Partrederi Finet** John Oliver Dahl Hanstholm Denmark	**149** 59 193	(BV)	**1960** Svendborg Skibsvaerft A/S—Svendborg (93) 30,56 6,38 6,35 3,15 1 dk RW	**M Fishing** Side Trawler Mchy.aft 2 Ho 3,9 7,3 2 Ha (stl) (each 0,9 × 0,9) Der 1(3) 1(1,5)	Alpha Oil 2SA 7Cy. 240 × 400 595bhp (438kW) NE 73 Alpha-Diesel A/S Frederikshavn Gen 2 × 12,5kW 320V Controllable pitch propeller Fuel 23,5t (d.o.) 11,25kn
FINGAL **Commissioners of Northern Lighthouses** Leith United Kingdom	**1 342** 419 619	✠Classed LR until 12/64	**1964**-1 Blythswood SB. Co. Ltd.—Glasgow (140) 72,85 12,30 65,54 12,20 5,64 B 37,5 F 9,5 1 dk, 2nd dk except in mchy. space RW rf 152 BK 30	**TM Lighthouse Tender** 12P 2 Ho 13,7 10,0 2 Ha (3,6 × 3,6) (3,5 × 2,4) Der 1(12) 1(6) 4(3)	Polar 2 Oil 2SA each 6Cy. 340 × 570 2 400bhp (1 765kW) British Polar Engines Ltd. Glasgow Gen 3 × 90kW 220V d.c. Fuel (d.o.)
FINISTERRE **Remolcadores del Noroeste S.A.** La Coruna Spain	**290** 62 228	BV	**1964** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (173) 34,96 8,16 3,455 32,01 8,13 3,71 1 dk	**M Tug**	Smit-Bolnes Oil 2SA 6Cy. 300 × 550 Empresa Nacional "Elcano" Valencia Gen 2 × 75kW 380V 50Hz a.c. Fuel (d.o.) 12,25kn

7397165 SVJI 349 Df Esd Gc Pfd Rdr RT AMVER	**FINIX** ex Montcalm-88 **Genesis Maritime Corp.** Chios Greece	**61 006** 50 780 123 125 T/cm 96,6	BV	**1977** Gotaverken Oresundsvarvet AB—Landskrona (256) 267,60 39,04 16,001 259,01 39,01 22,03 1 dk	**M Bulk Carrier** 9 Ho each 23,0 ER G.152 145 B.142 825 9 Ha (stl) (each 14,7 × 18,5) ER	B&W Oil 2SA 7Cy. 900 × 1800 23 900bhp (17 580kW) A/B Gotaverken
6421799 HQED6 L-13527261 Df Esd Gc Rdr RT	**FINIX** ex Riyeka-89 **Finix Corp.** Mayamar Marine Enterprises S.A. San Lorenzo Honduras Also known as RIJEKA	**15 089** 8 154 .22 640	GL (RS)	**1965** R.O. Brodogradiliste "3 Maj"—Rijeka (491) 186,01 23,45 9,810 174,00 23,32 12,55 1 dk	**M Tanker** Ice strengthened 1 Ho 27 Ta ER B.587 L.(oil) 29 672 HeCls. BC 1 Ha (3,5 × 5,1) 3 Cargo pumps total 1 950T/hr	B&W Oil 2SA 8Cy. 740 × 1600 8 825kW (11 998bhp) R.O. Tvornica Dizel Motora "Uljanik" Gen 1 × 400kW 1 × 374kW 1 × 260k 1 × 160kW 220/380V a.c. Fuel 2 296,5t (d.o.)-42,5pd
6924404 OXEX2 D-13061 Df Esd Gc Rdr RTv	**FINLA** ex Dinah-85 ex Stefanie-76 **P/R Finla** Jorn Moller Skibsagentur ApS Horsens Denmark (DIS)	T.Mk **399** 242 1 036	BV	**1969** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (292) 64,62 11,03 3,531 56,98 10,99 6,20 P 16,2 2 dks	**M General Cargo** 1 Ho 45,8 ER G.2 500 B.2 261 2 Ha (stl) (18,5 12,4 × 7,7) ER 1W Der 1(5)	MaK Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Atlas-MaK Maschinenbau Gen 3 × 49kW Controllable pitch propeller Thw. thrust propeller fwd Fuel 70,0t (d.o.)
5085988 PEBT RTv	**FINLAND** ex Danby Cross-75 **Willem Muller Zeesleepdienst B.V.** Terneuzen Netherlands	**114** — —	BV ✠Classed LR until 15/4/76	**1961**-8 J. Pollock, Sons & Co. Ltd.—Faversham (2123) 26,78 7,29 2,998 24,39 7,17 3,36 1 dk RW rf 457 BK 140	**M Tug**	Crossley Oil 2SA 4Cy. 368 × 483 with flexible coupl reverse geared to sc. shaft Crossley Bros. Ltd. Fuel 15,0t (d.o.)
6715308 OVPX D1408 Df Esd Rdr RT	**FINLANDIA** **P/R Finlandia** Leo Abel Frederikshavn Denmark	**299** 193 802	**✠100A1** SS 10/85 **✠LMC** EL j $1\frac{1}{16}$"U2 FN 822	**1967**-9 Oy Laivateollisuus Ab—Turku/Abo (258) 56,01 10,44 3,366 51,01 10,41 5,69 2 dks rf 102 2BH to U dk, 1 to 2nd dk WB382T	**M General Cargo** 1 Ho 33,5 ER G.1 824 B.1 605 2 Ha (stl) (8,9 15,8 × 6,0) ER 3W Der 1(5) 2(3)	Alpha Oil 2SA 7Cy. 240 × 400 500bhp (368kW) Alpha-Diesel A/S Frede Gen 2 × 24kW 1 × 17,5kW 400V 50Hz a Controllable pitch propeller Fuel 49,0t (d.o.)
8521115 IXTB 1607 Rdr RTv	**FINLANDIA** **Rimorchiatori Riuniti S.p.A.** Rimorchiatori Riuniti Porto di Genova S.p.A. Napoli Italy	**199** 50 229	RI	**1987** Cant. Navale "Ferrari" S.p.A.—La Spezia (53) 27,01 8,46 5,101 26,01 8,01 4,40 1 dk	**TM Tug** Fire-fighting Tractor	Deutz 2 Oil 4SA each 6Cy. 240 × 280 with clutche geared to sc. shafts Kloeckner Humboldt Deutz Gen 2 × 38kW 220/380V 50Hz a.c. 2 Directional propellers Fuel 37,5t (d.o.)-5,5pd
7507021 OWKZ2 D-12353 Df Esd Gc Rdr RT	**FINLITH** **P/R Finlith** John Christensen Jespergaard Aeroskobing Denmark (DIS)	T.Mk **499** 342 1 510	BV	**1977** Sonderborg Skibsvaerft A/S—Sonderborg (78) 71,96 13,11 3,901 66,02 11,99 6,30 2 dks	**M General Cargo** 2 Ho ER G.3 214 B.2 860 2 Ha (stl) (each 18,5 × 8,3) ER 4W Der 4(5)	MWM Oil 4SA 8Cy. 320 × 480 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Fuel 110,5t (hvf)-5,5pd
8503503 OIVR Df Esd Gc Rdr RTv SatCom 1623136	**FINN** **Laivanisannistoyhtio Puskija** FG-Shipping Oy Ab Helsinki/ Helsingfors Finland	**1 562** 469 —	NV	**1987** Hollming Oy—Rauma/Raumo (263) 40,21 15,50 6,700 14,37 10,01 3 dks	**TM Tug** Pusher Ice strengthened	Sulzer 2 Oil 4SA each 6Cy. 400 × 480 sr geared t shafts Oy Wartsila Ab Gen 1 × 720kW 2 × 523kW 1 × 133k 380V 50Hz a.c. 2 Controllable pitch propellers
8224468 LNDQ 19990	**FINN BARENTS** **K/S Finn Barents** F.F.R. Transport A/S Hammerfest Norway	*1 633* *489* 1 800	NV	**1984** A/S Horten Verft—Horten (208) 66,50 6,447 61,19 14,41 7,22 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control Ice strengthened	Wichmann 4 Oil 2SA each 6Cy. 300 × 450 with flexible couplings & sr geared to sc. shafts A/S Wichmann Rubbe 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd, 1
5018923 Df Esd Rdr RT	**FINN MELFI** ex Anne-Grethe-71 ex Barbara-61 ex Inspecteur Mellema-51 **Arthur N. Ollivierra** Kingstown St. Vincent and the Grenadines	**282** 114 330	(BV)	**1939** Noord Nederlandse Scheepswerven N.V. —Groningen (168) 38,28 6,86 2,642 32,39 6,81 2,90 1 dk R	**M General Cargo** 1 Ho G.481 B.453 2 Ha (7,3 8,6 × 4,3) ER	Alpha Oil 2SA 4Cy. 230 × 400 280bhp (206kW) NE 65 Alpha-Diesel A/S Frede Fuel (d.o.)
8316716 LAVL2 N-00646 Df Esd Gc Pfd Rdr RTv SatCom 1310123 AMVER	**FINNANGER** ex Fort Puma-89 ex Northern Puma-86 **Westfal-Larsen & Co. A/S** Bergen Norway (NIS)	*22 714* *12 851* 40 091	NV	**1986** Korea SB. & Eng. Corp.—Busan (3018) 170,72 (BB) 32,24 11,288 163,02 32,21 15,02 1 dk	**M Tanker** Oil Chemical COW IGS 17 Ta 8 Wing Ta ER L.43 877	B&W Oil 2SA 6Cy. 600 × 1944 10 800bhp (7 944kW) Hyundai SB. & Heavy Industries Gen 3 × 800kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller
7415711 C6CR2 710769 Df Esd Gc Pfd Rdr RT AMVER	**FINNARCTIS** **FCRS-Shipping Ltd.** FG-Shipping Oy Ab Nassau Bahamas	T.Mk **6 763** 3 495 8 745 **12 385** 6 430 14 906	**✠100A1** SS 6/85 strengthened for ore cargoes 'tween deck hatch covers light cargoes only Ice Class 1A Super **✠LMC** **UMS** EL E† 577,5/56,0U3(a) FN 5096	**1980**-12 S.A. Juliana Const. Gijonesa—Gijon (258) 159,16 21,42 7,170/9,151 151,62 21,01 12,60 P 24,4 F 18,3 2 dks rf nil 6BH WB4831T incl. DTsf174T, STs in hold 2730T	**M General Cargo** Paper-carrying 2cbn 3 Ho 23,4 39,0 32,0 3 TwD G.16 778 B.16 753 TEU 370 C.Ho 295/20'(40') C.Dk 75/20'(40') 3 Ha (stl) (18,6 × 12,8) (31,7 31,7 × 16,0) ER Cr 4(16)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Ast. Espanoles S.A. Sestao Works AuxB (Comp) 8,5kgf/cm^2 (8,4bar) Gen 2 × 640kW 1 × 480kW 1 × 200k 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 230,0t (d.o.) 1 180,0t (hvf)-30,0pd
7386324 ZHET 708681 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**FINNBEAVER** ex Passad-78 ex Matai-78 **Beaver Shipping Ltd.** Georgetown Cayman Islands (British)	**19 906** 13 798 34 995 T/cm 41,3	**✠100A1** SS 12/88 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** **UMS** EL Ht $2\frac{7}{16}$"U3 FN 7296	**1975**-1 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (173) 196,02 (BB) 24,29 11,145 185,02 24,21 15,22 P 30,5 F 17,4 1 dk rf nil DK fwd NS 9BH WB16333T incl. Comb. btm & STs in Nos. 1, 2, 3, 4, 6 & 7 holds 4755T Topside tanks in all holds 3877T & No. 4 hold 5794T	**M Bulk Carrier** 7 Ho 19,8 19,9 19,9 19,8 19,9 19,9 19,1 ER G.44 753 B.38 526 7 Ha (stl) (each 13,1 × 11,5) ER Cr 4(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Sestao Works AuxB (Comp) 7kgf/cm^2 (6,9bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 191,0t (d.o.) 1 387,0t (hvf)-35,5pd
7315143 OIBS 72 Df Esd Gc Pfd Rdr RTm/h/v	**FINNFELLOW** **Laivanisannistoyhtio Railfellow** FG-Shipping Oy Ab Helsinki/ Helsingfors Finland	**8 304** 2 084 4 995	NV	**1973** Oy Wartsila Ab—Turku/Abo (1205) 137,37 24,69 6,116 126,40 24,54 17,35 4 dks rf nil conv Passenger/RoRo Cargo 89	**TM Passenger/RoRo Cargo** Rail Vehicles 16cbn 48bth P Ice strengthened Stern door/ramp L 8,20 W 10,30 Side door/ramp (s) L 10,00 W 7,00 Lane Length 700 Cargo Width 2,60 Clear height 5,00 Cars 170 Trailers 55 Rail Wagons 26 Mchy.aft B.53 639 TEU 38 C.Dk 38/20'	Pielstick 2 Vee Oil 4SA each 14Cy. 400 × 460 sr ge sc. shafts 10 298kW (14 000bhp) Oy Wartsila Ab Gen 3 × 516kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 737,5t (d.o.)

FINNFIGHTER	T.Mk	✠**100A1** SS 6/88	**1978**-10 S.A. Juliana Const. Gijonesa—Gijon	**M General Cargo**	Sulzer 6RND68
ex Kaipola-79	**6 766**	strengthened for ore cargoes,	(254)	Paper-carrying	Oil 2SA 6Cy. 680 × 1250
Palkkiyhtyma Oy	3 502	TwD hatch covers light	159,16 21,42 6,868/9,152	3 Ho 18,8 32,0 32,0 ER 3 TwD	7 282kW (9 900bhp)
FG-Shipping Oy Ab	8 785	cargoes only	151,62 21,01 12,63	G.17 799 B.17 773	Ast. Espanoles S.A. Sestao Works, Bilbao
Helsinki/ Finland		Ice Class 1A Super	P 24,1 F 18,0 2 dks	TEU 370	AuxB (Comp) 7,5kgf/cm^2 (7,4bar)
Helsingfors	**12 411**	✠**LMC** **UMS**	rf nil	C.Ho 295/20'(40') C.Dk 75/20'(40')	Gen 2 × 640kW 1 × 480kW 380V 50Hz a.c.
	6 435	EL E† 577,5/56,0U3	6BH WB4831T incl. DTf174T, STs in holds 2730T	3 Ha (stl) (18,8 × 12,8) (32,0 32,0 × 16,2)	Controllable pitch propeller
	14 931	FN 5101		ER	Thw. thrust Contr. pitch propeller fwd
				Cr 4(16)	Fuel 230,0t (d.o.) 1 180,0t (hvf)-30,0pd 15kn

FINNJET	**25 042**		**1977** Oy Wartsila Ab—Helsinki/Helsingfors (407)	**TGT or D-E Passenger/RoRo Cargo/ Ferry**	Wartsila 18V32
	10 360		212,81 24,44 6,700		2 Vee Oil 4SA each 18Cy. 320 × 350
Oy Silja Line Ab	2 825	NV	196,32 14,81	548cbn 1544bth 268dk P	15 500bhp (11 401kW) driving 2 gen each
Helsinki/ Finland			4 dks	Ice strengthened	5300kW connected to 2 elec. motors each 7205
Helsingfors			rf 800	Bow door & ramp	shp (5300kW) & dr geared to sc. shafts
				L 9,00 W 4,20	NE(Diesel) added 12/81
				Stern door & ramp	(Diesel) Oy Wartsila Ab Vaasa/Vasa
				L 5,25 W 4,80	2 Gas Turb tr geared to sc. shafts
				Lane Length 1750 Cargo Width 4,80	(Turbine) Turbo Power & Marine Systems
				Clear height 4,20	Farmington, Ct
				Cars 380	Pratt & Whitney 75000 shp
				TEU 116 C.116/20'	Gen5 × 1360kW380V 50Hz a.c.
					2 Controllable pitch propellers
					2 Thw. thrust propellers fwd
					30,5kn

FINNMAID	T.Mk		**1972** Oy Wartsila Ab—Turku/Abo (1204)	**TM RoRo Cargo**	Pielstick 14PC2-5V-400
ex Capella av Stockholm-88	**6 299**		137,37 24,62 6,116	16cbn 48bth D	2 Vee Oil 4SA each 14Cy. 400 × 460 geared to
ex Capella-86 ex Hans Gutzeit-82	2 108	NV	126,40 24,57 17,35	2 Stern door/ramp	sc. shafts
Artos Forvaltnings AB	5 454		4 dks	L 5,80 W 6,20	14 000bhp (10 298kW)
FG-Shipping Oy Ab			rf nil	Side door/ramp	Oy Wartsila Ab Turku/Abo
Hargshamn Sweden				L 10,00 W 7,00	Gen 3 × 515kW 380V 50Hz a.c.
Also known as CAPELLA				Lane Length 1330 Cargo Width 2,60	2 Controllable pitch propellers
				Clear height 7,20	Fuel 80,5t (d.o.) 669,5t (hvf)-35,5pd 17,5kn
				Cars 170 Trailers 105	
				Mchy.aft	
				G.31 963 B.25 323	
				TEU 38 20/38'	

FINNMARKEN	**2 189**		**1956** Blohm & Voss A.G.—Hamburg (788)	**M Passenger/General Cargo/Ferry** CSD	MAN
	1 091		81,31 12,63 4,509	Ref 189bth 396dk P	Oil 4SA 10Cy. 520 × 740
Ofotens og Vesteraalens D/S A/S	—	NV	74,99 12,60 7,17	Ice strengthened	2 960bhp (2 177kW)
Narvik Norway			B 43,0 2 dks, pt 3rd dk	2 Ho ER	Blohm & Voss A.G. Hamburg
			RW rf 424		Gen 3 × 156kW 380V 50Hz a.c.
				3 Ha (2,4 4,2 3,6 × 3,0) ER	Fuel 178,0t (d.o.)-10,5pd 16kn
				Der 1(3) 2(1,5)	

FINNMERCHANT	T.Mk	✠**100A1** SS 9/87	**1983**-1 Rauma-Repola Oy—Rauma/Raumo (271)	**M RoRo Cargo**	Sulzer 12ZV40/48
	8 425	Ice Class 1A Super	155,00 (BB) 25,15 8,465	Paper-carrying 6cbn 12bth P	2 Vee Oil 4SA each 12Cy. 400 × 480 with
P/R Finnmerchant	3 314	✠**LMC** **UMS**	146,01 24,96 16,92	Stern door/ramp	clutches, flexible couplings & sr geared to sc.
FG-Shipping Oy Ab	13 025	EL I† 605,0/64,0U3	2 dks	L 12,00 W 10,60 SWL 70	shaft
Helsinki/ Finland		FN 6115	rf nil	Lane Length 2170 Cargo Width 2,80	17 946bhp (13 200kW)
Helsingfors			5BH WB7554T incl. DTf1078T, DTa862T & Nos. 1,	Clear height 6,30	Oy Wartsila Ab Turku/Abo
			2, 3 & 4 STs in holds 3441T	Trailers 179	AuxB (o.f.) 8,1kgf/cm^2 (8,0bar)
				Mchy.aft	2 e(ex.g) & rcv 8,1kgf/cm^2 (8,0bar)
				B.34 476	Gen 3 × 1000kW 400V 50Hz a.c.
				TEU 608	Controllable pitch propeller
				C.Ho 112/20' C.RoRo Dk 310/20' C.Dk	Thw. thrust Contr. pitch propeller fwd , 1 aft
				186/20' incl. 60 ref C.	Fuel 90,0t (d.o.) 1 189,0t (hvf)-48,5pd 18,5kn

FINNO	*1 097*		**1970** Orens M/V—Trondheim (50)	**M General Cargo**	Blackstone
	577		74,83 10,04 3,688	Ice strengthened	Oil 4SA 8Cy. 222 × 292 sr geared to sc. shaft
ANS Finno Shipping	1 384	NV	68,36 10,01 5,77	1 Ho 39,0 ER	1 000bhp (736kW)
Paal Wilson Management A/S			P 12,5 F 4,9 2 dks	G.2 586 B.2 338	Lister Blackstone Mirrlees Marine Stamford
Bergen Norway			rf 51 len 77		Gen 2 × 40kW 220V 50Hz a.c.
				2 Ha (stl) (13,5 15,3 × 6,0) ER	Controllable pitch propeller
				2W Der 1(3) 1(2)	Fuel 51,0t-3,0pd 11kn

FINNOAK	T.Mk	✠**100A1** SS 2/87	**1972**-11 Oy Wartsila Ab—Turku/Abo (1200)	**M General Cargo**	Sulzer 6RD56
ex Tuira-89	**3 096**	Ice Class 1	118,29 18,04 6,414/7,436	2bth P	Oil 2SA 6Cy. 560 × 1000
Oak Shipping Ltd.	1 837	Ice Class 1A	109,20 18,00 9,30	4 Ho 21,0 19,0 18,2 19,0 ER 4 TwD	5 000bhp (3 678kW)
FG-Shipping Oy Ab	5 511	✠**LMC** **UMS**	P 25,6 F 25,6 2 dks	G.10 581 B.9 714	Oy Wartsila Ab Turku/Abo
Nassau Bahamas		EL X 2"U2	rf 102	TEU 172	AuxB (Comp) 5,5kgf/cm^2 (5,4bar)
	5 689	FN 2982	NS 5BH WB2666T incl. STs in Nos. 2, 3 & 4	C.Ho 142/20' (40') C.Dk 30/20' (40')	Gen 3 × 360kW 400V 50Hz a.c.
	3 098		holds 1677T	4 Ha (stl) (12,6 × 11,0) (13,7 13,7 13,7 ×	Controllable pitch propeller
	7 214			14,0) ER	Fuel 107,0t (d.o.) 442,0t (hvf)-17,5pd 14,75kn
				Cr 4(10)	

FINNOY	**491**		**1971** Loland Motorverstad A/S—Leirvik i Sogn	**M RoRo Cargo/Ferry**	Wichmann
	228		(32)	399dk P	Oil 2SA 6Cy. 300 × 450
Rogaland Trafikkselskap A/S	—	(NV)	45,52 10,62 3,099	Ice strengthened Bow & stern doors	1 500bhp (1 103kW)
Stavanger Norway			40,52 10,58 4,22	Mchy.aft	A/S Wichmann Rubbestadneset
			1 dk		Gen 2 × 52kW 220V 50Hz a.c.
			rf 76 BK 229		Controllable pitch propeller
					Thw. thrust propeller fwd
					Fuel 23,5t (d.o.) 13,5kn

FINNPOLARIS	T.Mk	✠**100A1** SS 10/86	**1981**-9 S.A. Juliana Const. Gijonesa—Gijon	**M General Cargo** OSD/CSD	Sulzer 6RND68
	6 762	strengthened for ore cargoes,	(259)	Paper-carrying	Oil 2SA 6Cy. 680 × 1250
FCRS-Shipping Ltd.	3 495	tween deck hatch covers	159,16 21,42 6,868/9,151	3 Ho 23,4 39,0 32,0 3 TwD	7 282kW (9 900bhp)
FG-Shipping Oy Ab	8 745	light cargoes only	151,62 21,01 12,60	G.16 777 B.16 752	Ast. Espanoles S.A. Sestao Works, Bilbao
Nassau Bahamas		Ice Class 1A Super	P 24,4 F 18,3 2 dks	TEU 370	AuxB (Comp) 8,5kgf/cm^2 (8,4bar)
	12 385	✠**LMC** **UMS**	rf nil	C.Ho 295/20' (40') C.Dk 75/20' (40')	Gen 2 × 640kW 1 × 480kW 380V 50Hz a.c.
	6 430	EL E† 577,5/56,0U3(a)	6BH WB4831T incl. DTsf174T, STs in Hold 2730T	3 Ha (stl) (18,6 × 12,8) (31,8 31,8 × 16,0)	Controllable pitch propeller
	14 906	FN 5096		ER	Thw. thrust Contr. pitch propeller fwd
				Cr 4(16)	Fuel 230,0t (d.o.) 1 180,0t (hvf)-30,0pd 15kn

FINNSAILOR	*19 919*		**1987** Stocznia Gdanska im. Lenina—Gdansk	**TM RoRo Cargo**	Sulzer 12ZAV40
	5 976		(B489/01)	Stern door/ramp	2 Vee Oil 4SA each 12Cy. 400 × 480 with flexible
Laivanisannistoyhtio Finnsailor	8 842	NV	157,61 (BB) 7,295	L 12,00 W 10,60 SWL 89	couplings & sr geared to sc. shafts
FG-Shipping Oy Ab			146,01 25,30 19,89	Lane Length 2090 Cargo Width 2,80	20 882bhp (15 360kW)
Helsinki/ Finland			B 19,2	Clear height 4,70	Oy Wartsila Ab Turku/Abo
Helsingfors				Trailers 259	Gen 2 × 1104kW 1 × 832kW 380V 50Hz a.c.
				B.22 288 In.5 474	2 Controllable pitch propellers
				TEU 146 C. 146/20' (40') incl. ref C.	Thw. thrust Contr. pitch propeller fwd
					Fuel 234,0t (d.o.) 1 066,0t (hvf)-50,0pd 20,5kn

FINNWAL	**133**		**1958** VEB Elbewerft—Boizenburg	**M Fishing**	Halberstadt
	47		26,45 6,74 3,550	Side-fishing	Oil 4SA 6Cy. 240 × 360
VEB Fischfang Sassnitz	—	DSRK	23,40 3,66	Ice strengthened	300bhp (221kW)
Sassnitz Federal Republic			1 dk	1 Ho ER	Halberstadt Halberstadt
of Germany					Gen 1 × 12kW 1 × 11kW 230V d.c.
				1 Ha ER	Fuel (d.o.) 9kn

8116336 C6CR4 708209 Df Esd Gc Pfd Rdr RT AMVER	**FINNWHALE** **North Atlantic Cargo Shipping N.V.** Wallem Shipmanagement (Isle of Man) Ltd. Nassau Bahamas	**21 625** 11 107 32 755 T/cm 42,0	**✠100A1** SS 12/89 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds or No. 3 hold may be empty Ice Class 3 **✠LMC** **UMS** EL K† 632,5/68,0U3 FN 7478	**1985**-1 Stocznia Szczecinska im. A. Warskiego—Szczecin (B537/02) 195,18 (BB) 25,35 10,654 184,99 25,30 15,12 P 15,3 F 15,0 1 dk rf nil DK in way of Nos. 1 aft, 2, 3, 4, & 5 holds 7BH WB18172T incl. No. 3 hold 7565T, topside tanks 3625T, Comb. btm & STs5904T	**M Bulk Carrier** pt higher tensile steel 5 Ho ER G.42 592 TEU 738 C. 738/20' (40') 5 Ha (stl) (19,8 26,1 19,8 26,1 19,5 × 12,8) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 660 × 1400 11 093bhp (8 160kW) Sulzer Bros. Ltd. AuxB (o.f.) 7,1kgf/cm^2 (7,0bar) e(ex.g) 7,1kgf/cm^2 (7,0bar) Gen 3 × 800kW 400V 50Hz a.c. Fuel 353,0t (d.o.) 1 325,0t (hvf)-36,0pd
6700779 C6BL2 708817 Df Esd Gc Rdr RT AMVER	**FINNY** ex Symra-75 **Alandia Trading Co. (Nassau) Ltd.** Alandia Tanker Co. Ab Ltd. Nassau Bahamas	*50 895* *36 289* 99 999 T/cm 85,2	NV	**1967** Stord Verft A/S—Stord (599) 258,53 (BB) 39,02 15,298 251,14 38,96 19,69 1 dk rf 102 Bow/CM 124 Diam. 0,406 MH 0,9	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 119 744 HeCls. BC 4 Cargo pumps total 8 000T/hr	B&W 10-84VT2B Oil 2SA 10Cy. 840 × 1800 23 000bhp (16 918kW) Nylands Verksted A/S Gen 1 × 1000kW 5 × 700kW 440V 60Hz a. Fuel 357,5t (d.o.) 4 040,0t (hvf)-51,0pd
7007540 ESWG M-31476 Df Esd Gc Pfd Rdr RT	**FINSKIY ZALIV** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **9 047** 5 016 11 781	RS (BV)	**1970** Cons. Nav. & Ind. de la Mediterranee (CNIM)—La Seyne (1385) 164,60 22,05 8,030 153,17 22,00 13,90 3 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 5 Ho ER B.1 460 In.14 075 5 Ha (3,4 6,0 6,0 6,0 6,0 × 3,9) ER 10W Der 2(10) 8(5)	Pielstick 12PC2 2 Vee Oil 4SA each 12Cy. 400 × 460 geared sc. shaft 11 560bhp (8 503kW) At. & Ch. de Nantes (Bretagne-Loire) Controllable pitch propeller
7205049 SYYX 9310 Df Esd Gc Pfd Rdr RTv AMVER	**FINTIAS** ex Pan Maple-90 ex Tagelus-88 **Ocean Wave Maritime Corp.** Union Commercial Steamship Co. Piraeus Greece	*55 842* *41 519* 120 186 T/cm 92,6	BV ✠LR class withdrawn-Owners' request 1/90	**1972**-5 Mitsubishi Heavy Industries Ltd.—Hiroshima (224) 261,02 (BB) 40,67 16,536 247,00 40,61 22,51 F 19,9 1 dk rf 76 DK fwd	**M Bulk Carrier** Str. ore cargoes 9 Ho 20,8 21,7 21,7 21,5 21,5 21,5 21,5 21,5 21,5 ER G.131 478 9 Ha (stl) (11,2 × 13,5) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 18,6) ER Cr 2(2) Der 2(5)	Sulzer Oil 2SA 9Cy. 900 × 1550 19 198kW (26 100bhp) Mitsubishi Heavy Industries Ltd. Gen 4 × 585kW 440V 60Hz a.c. Fuel (hvf)
7806879 YQHT 524 Df Esd Gc Rdr RT	**FINTINELE** **Navrom Shipping Company** Constantza Romania	**3 875** 1 989 6 525 **6 127** 3 260 8 850	RNR	**1979** Santierul Naval Galatz—Galatz (681) 130,79 17,71 6,782/8,098 121,04 10,19 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	MAN Oil 4SA 6Cy. 520 × 550 6 000bhp (4 413kW) Intreprinderea de Const. de Masini Resita Gen 4 × 200kW 400V 50Hz a.c. Fuel 583,0t
7004158 177983	**FINTRY QUEEN** ex Fintry-83 ex Lequime **Metro Development Corp.** Vancouver, B.C. Canada	**581** 522 —		**1947** Yarrows Ltd.—Victoria, B.C. *39,96* 12,63 ... ... 1 dk	**TM Ferry**	Caterpillar 2 Oil each 6Cy. 114 × 140 800bhp (588kW) NE 68 Caterpillar Tractor Co. Peoria,
6505806 Df Esd Gc Rdr RT	**FINWAL** **Conservera Sae Andres S.C.R.L.** Callao Peru	T.Mk **2 496** 1 041 1 272	(PR)	**1965** Stocznia im. "Komuny Paryskiej"—Gdynia (B18/02) 87,28 14,15 5,296 80,02 14,10 9,76 3 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.1 717	Sulzer Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) Sour "Jugoturbina" Gen 2 × 320kW 2 × 250kW 1 × 33kW 230V d.c. Controllable pitch propeller
7305435 UKKM Df Esd Gc Pfd Rdr RTv SatCom 1400263 UKKM	**FIOLENT** ex Eleranta-83 **SOVCOMFLOT Akp** U.S.S.R. -Black Sea Shipping Co. Odessa U.S.S.R.	**17 042** 10 968 28 843	**✠100A1** SS 6/90 strengthened for ore cargoes, Nos. 3 & 5 holds may be empty **✠LMC** EL G† 2$\frac{1}{16}$"U2 FN 6529	**1973**-4 Taiwan SB. Corp.—Keelung (N-037) 181,21 25,07 10,275 168,26 25,00 13,80 P 30,8 F 15,0 1 dk rf nil NS 8BH WB9757t incl. Comb. btm & STs in Nos. 1, 2, 3, 4 & 6 holds 4585t Topside tanks in holds 4284t	**M Bulk Carrier** 6 Ho 17,0 21,1 20,2 21,8 17,1 21,8 ER G.38 124 B.31 893 6 Ha (stl) (10,2 13,1 11,7 13,2 13,2 13,2 × 12,0) ER Der 12(10)	Sulzer Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 7,5kgf/cm^2 (7,4bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 212,5t (d.o.) 1 847,5t (hvf)
7119240 UVJX M-31031 Df Esd Gc Pfd Rdr RT	**FIOLENT** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	T.Mk **2 242** 728 1 025	RS	**1971** VEB Volkswerft Stralsund—Stralsund (102) 81,95 13,64 5,250 73,00 13,62 8,31 2 dks conv Stern Trawler Research/Fishing —	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta G.255 In.530 L.9 4 Ha (2,4 × 2,4) (1,5 1,5 × 1,5) (1,2 × 1,2) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller Thw. thrust propeller fwd
6507012 HQFN3 L-133153 Df Esd Pfd Rdr RTm	**FIONA** ex Bunkertank-89 ex Falcon-86 ex Falcon I-85 ex Fivos-84 ex Island Jester-84 ex Winblow-78 ex Sireglen-70 ex Rubicon-68 **Newlands Shipping & Trading** San Lorenzo Honduras	**1 191** 659 2 205	HR (NV)	**1964** Moss Vaerft & Dokk A/S—Moss (152) 76,03 12,86 4,598 70,01 12,81 5,29 1 dk rf 51	**M Tanker** Oil Chemical Ice strengthened 10 Ta ER L.2 841	MaK Oil 4SA 8Cy. 320 × 450 1 270bhp (934kW) MaK. Maschinenbau Kiel G.m.b.H Gen 2 × 75kW 440V 60Hz a.c. Fuel (d.o.)
5115379 OGWN 1486 Df RTm	**FIONA** **Airiston Sora O/Y** Abo Finland	**359** 211 488	(BV)	**1953** Martenshoekster Scheepsbouw N.V.—Hoogezand (78) 48,27 7,80 2,871 41,51 7,75 3,10 P 10,7 F 6,1 1 dk R	**M General Cargo** 1 Ho 27,9 ER G.736 B.697 2 Ha (each 11,5 × 4,9) ER 2W Der 2(2)	Brons Oil 4SA 5Cy. 290 × 450 300bhp (221kW) Appingedammer Brons Fuel 20,5t (d.o.)
5176048 0908 RT	**FIONA M** ex Thomas & Christina-80 ex Josh Francis-79 **Fiona Line Ltd.** Valletta Malta	**137** 89 224		**1954** J. W. Cook & Co. (Wivenhoe) Ltd.—Wivenhoe (1094) 25,91 6,25 2,591 ... ... 1 dk	**M General Cargo** 1 Ho 17,6 ER B.255 1 Ha (12,1 × 4,2) ER	Kelvin Oil 4SA 4Cy. 150 × 230 88bhp (65kW) Bergius Co. Ltd. Fuel 1,0t (d.o.)
8319550 LAUQ2 N-00703 Df Esd Gc Rdr RTv SatNav SatCom 1310276 AMVER	**FIONA MARY** **K/S Westbulk Corp. I** Johan Hagenaes & Co. Aalesund Norway (NIS)	*18 011* *9 816* 30 674	NV (NK)	**1985** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (341) 179,81 10,975 170,01 23,11 15,52 P 26,3 F 11,6 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho ER G.37 765 TEU 112 C. 112/20' (40') 5 Ha (stl) (12,8 20,0 20,0 20,0 20,0 × 11,2) ER Cr 4(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1600 8 160bhp (6 002kW) Kobe Hatsudoki K.K. Gen 3 × 400kW 440V 60Hz a.c.
7034763 J8NS Df Esd Gc Rdr RTm/v	**FIONA R II** ex Oran-88 ex Sogol-86 ex Gibfalcon-83 ex Timgard-83 ex Korissa-80 ex Amuthon-74 **Ramba Shipping Ltd.** Kingstown St. Vincent and the Grenadines	T.Mk **499** 321 1 270 **1 023** 690 1 972	GL	**1970** C. Cassens Schiffswerft—Emden (99) 69,86 12,07 3,810/4,830 64,95 12,02 5,85 P 9,2 F 5,5 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 378 B.2 160 1 Ha (stl) (43,2 × 7,6) ER	MaK Oil 4SA 6Cy. 320 × 450 reduction geared to shaft 1 000bhp (736kW) Atlas-MaK Maschinenbau Gen 3 × 80kW 230/400V 50Hz a.c. Fuel 54,0t (d.o.)

FIONE ex Abdul Razaak Sanusi-79 ex Gratia-77 **John Helmsing Tramp-Seeschiffahrtsbetrieb G.m.b.H.** Helmsing & Grimm (G.m.b.H. & Co.) Panama Panama	**2 348** 1 492 3 770	GL	**1967** Werft Nobiskrug G.m.b.H.—Rendsburg (652) 96,17 13,52 5,898 88,25 13,50 6,74 RQD 51,9 F 10,7 1 dk	**M General Cargo** Ice strengthened 2 Ho 27,7 29,8 ER G.5 073 B.4 779 2 Ha (stl) (each 20,5 × 7,0) ER 4W Der 2(3-10) 2(3-5)	MaK 6MU551AK Oil 4SA 6Cy. 450 × 550 2 300bhp (1 692kW) Atlas-MaK Maschinenbau Kiel Fuel 264,0t (d.o.)-7,5pd 13kn
FIONIA **Marlease 2 ApS** A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.) Kobenhavn Denmark (DIS)	*20 295* *8 210* 19 974	✠**100A1** SS 10/87 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL I† 605,0/73,0U2 FN 7751	**1977**-11 A/S Nakskov Skibsvaerft—Nakskov (215) 201,76 (BB) 26,01 9,900 186,26 25,91 15,70 P 39,7 F 31,4 1 dk rf nil DK 7BH WB4547T, incl. DTf468T, Comb. btm & STs in Nos. 2, 3, 8 & 9 holds 1546T, Comb. top btm & STs in Nos. 6 & 7 holds 1356T	**M Container Ship** Fixed-guides Ref 9 Cell. Ho 17,9 14,1 14,9 14,1 13,2 14,1 13,2 13,2 16,0 ER In.5 381 TEU 974 C.Ho 574/20' 46/40' C.Dk 308/20' (40') incl. 82 ref C. 17 Ha (stl) ER Cr 2(35)	B&W 8K90GF Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn AuxB (ex.g) 8kgf/cm² (7,9bar) rcv 7,5kgf/cm² (7,4bar) AuxB (o.f.) 7,4kgf/cm² (7,3bar) Gen 4 × 792kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 530,0t (d.o.) 3 262,0t (hvf)-101,0pd 22kn
FIORA TOPIC **Albro Navigation Co. Inc.** Marfin Management S.A.M. Monrovia Liberia	*22 316* *12 045* 37 179 T/cm 46,0	✠**100A1** SS 12/89 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** EL K† 632,5/68,0U3 FN 7780	**1984**-11 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2905) 187,03 (BB) 28,45 10,770 178,01 28,40 15,30 F 15,0 1 dk rf 13 7BH WB20648T incl. topside tanks in holds 4909T, Comb. btm & STs in holds 4059T, No. 3 hold 9696T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 837 B.44 376 HeCls. B 5 Ha (stl) (16,0 × 12,5) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 4(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 9 600bhp (7 061kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 235,0t (d.o.) 2 848,0t (hvf)-20,5pd
FIORAVANTE **La.Mar.Port. S.A.S. di Boscolo Tranquillo & C.** Venezia Italy	**465** 164 —	RI	**1985** Metallotecnica Veneta S.p.A.—Venezia (22) 45,01 11,54 — 43,41 11,51 3,03 1 dk	**M General Cargo**	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 816bhp (600kW) Caterpillar Tractor Co. Peoria, Illinois
FIORD **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 722** 572 1 679	RS	**1969** ....Kerch 83,55 12,04 4,649 74,00 11,97 5,34 1 dk	**M Tanker** Water Ice strengthened 12 Ta ER L.2 034	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Fuel 126,0t (d.o.)-7,5pd 12,5kn
FIR GROVE **Delica Shipping S.A.** Inui Steamship Co. Ltd. (Inui Kisen K.K.) Port Vila Vanuatu	*17 061* *9 904* 27 934	NK	**1989** Shin Kurushima Dockyard Co. Ltd.—Onishi (2607) 176,60 (BB) 9,414 169,40 26,00 13,30 1 dk	**M Bulk Carrier** 5 Ho ER 5 Ha (stl) (17,9 × 12,8) (19,5 19,5 19,5 19,5 × 17,8) ER Cr 4(30)	Mitsubishi 5UEC52LA Oil 2SA 5Cy. 520 × 1600 5 149kW (7 000bhp) Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW 450V a.c. Fuel 105,93t (d.o.) 977,24t (hvf)-19,3pd 14,23kn
FIRAS ex Ghassan I-79 ex Georgios S-76 ex Saint Herblain-71 ex Regina Ida-67 **Abdul Raouf Kaddoura** Beirut Lebanon	**500** 298 943	✠Classed LR until 1/5/85	**1958**-5 N.V. Bodewes Schps.—Martenshoek (434) 59,67 9,40 3,652 54,46 9,20 4,09 P 16,8 F 11,0 1 dk RW rf 81	**M General Cargo** 1 Ho 37,9 ER G.1 133 B.1 076 2 Ha (each 12,1 × 4,8) ER 2W Der 2(3)	MaK Oil 4SA 8Cy. 290 × 420 725bhp (533kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 7kW 110V d.c. Fuel (d.o.) 11kn
FIRAT **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**8 570** 5 213 13 036	✠**100A1** SS 3/85 ✠**LMC** EL Z $2\frac{1}{8}$"U2 FN 4527	**1970**-11 Brodogradiliste "Jozo Lozovina-Mosor" —Trogir (156) 154,24 (BB) 19,84 9,322 142,42 19,79 12,02 F 15,6 2 dks, 3rd dk in Nos. 3 & 4 holds rf nil 7BH WB2407t incl. Tunnel tanks 250t	**M General Cargo** 6 Ho 18,9 20,2 21,0 11,2 10,5 ER 23,2 7 TwD G.18 126 B.16 802 6 Ha (stl) (9,1 12,7 11,2 11,2 × 7,0) ER (9,7 × 7,0) (2,2 × 3,0) Der 1(50) 4(10) 10(5) 2(2-5)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 7 061kW (9 599bhp) H. Cegielski Poznan 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 360kW 450V 60Hz a.c. 17kn
FIRAW **State Fishing Corp.** Takoradi Ghana	**1 799** 867 2 155	✠**100A1** fishing vessel ✠**LMC** ✠**Lloyd's RMC** EL O 412,5/34,0U2 FN 1454	**1981**-6 Soc. Esercizio Cant.—Viareggio (626) Cmd.**1984**-8 80,47 (BB) 14,05 6,544 71,38 13,73 6,63 2 dks rf 432 Box K 229 3BH to U dk, 4 to 2nd dk WBnil **LAID UP — SURVEYS OVERDUE 8/88**	**M Fishing** Side-fishing Tuna Seiner Ref Side doors In.1 976	Deutz RSBV6M540 2 Oil 4SA each 6Cy. 370 × 400 with clutches, flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 440kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
FIRDOUSI **Karachi Port Trust** Karachi Pakistan	**475** 35 —	✠**100A1** SS 11/82 tug ✠**LMC** EL (i) $1\frac{5}{16}$"SQ FN 620	**1959**-1 "Titovo Brodogradiliste"—Kraljevica (358) 46,11 10,39 42,98 10,00 4,42 B & F 27,2 RW 4BH WB30t	**M Tug**	MAN 2 Oil 4SA each 7Cy. 300 × 450 each with hydraulic coupling & sr geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller
FIRE BOAT No. 705 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**120** — —	✠**100A1** Arabian Gulf service ✠**LMC** EL (B) $\frac{9}{16}$"U1 FN 229	**1977**-1 Yokohama Yacht Co. Ltd.—Yokohama (729- A) 27,97 6,63 1,501 25,71 6,41 2,49 1 dk rf 991 4BH WBnil **SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87**	**TrM Fire-fighting Launch** higher tensile steel	General Motors 12V-71-TI 3 Vee Oil 2SA each 12Cy. 108 × 127 sr geared to centre sc. shaft and reverse reduction geared to wing sc. shafts 1 191kW (1 619bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 49kW 385V 50Hz a.c. Controllable pitch propeller centre shaft only 15kn
FIRE BOAT No. 706 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**120** — —	✠**100A1** Arabian Gulf service ✠**LMC** EL (B) $\frac{9}{16}$"U1 FN 229	**1977**-1 Yokohama Yacht Co. Ltd.—Yokohama (729- B) 27,97 6,63 1,501 25,71 6,41 2,49 1 dk rf 991 4BH WBnil **SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87**	**TrM Fire-fighting Launch** higher tensile steel	General Motors 12V-71-TI 3 Vee Oil 2SA each 12Cy. 108 × 127 sr geared to centre sc. shaft and reverse reduction geared to wing sc. shafts 1 191kW (1 619bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 49kW 385V 50Hz a.c. Controllable pitch propeller centre shaft only 15kn
FIRE ISLAND **m/v Fire Island Inc.** Reedville, Va United States of America	**153** 51 —		**1944** Elmo Wade—Beaufort, NC *34,72* 6,43 2,27 1 dk	**Wood M Fishing**	Fairbanks, Morse Oil 540bhp (397kW) Fairbanks, Morse & Co. U.S.A. Fuel (d.o.)

6925288 C6CC9 379961 Df Esd Gc Rdr RTm/h/v	**FIRECREST** ex Devon Curlew-86 ex Fenol-79 **Financial Enterprises of Bahamas Ltd.** Sandford Ship Management Ltd. Nassau Bahamas	**727** 337 1 071	**✠100A1** SS 8/87 chemical tanker Type A in association with an approved list of chemical cargoes SG 1,8 CR (s.stl) **✠LMC** **IGS** EL J 1⅛"U2 FN 889	**1969**-9 Ast. de T. Ruiz de Velasco—Bilbao (108) 68,18 10,04 3,964 61,22 10,01 4,50 P 16,2 RAD 16,2 RFD 8,3 F 8,0 1 dk rf 152 conv Oil Chemical Tanker 75 7BH WB170t	**M Tanker** Chemical IGS (LR) DB 8 Ta (s.stl) ER L.754 HeCls. C	Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Naval-Stork-Werkspoor S.A. 2 wtdb 10,5kgf/cm^2 (10,3bar) Gen 2 × 104kW 38V 50Hz a.c. Fuel 71,0t (d.o.)-3,5pd
6721943 GXNU 334225 Rdr RTm	**FIRETHORN** **Coe Metcalf Shipping Ltd.** Liverpool United Kingdom	**1 041** 611	**✠100A1** SS 8/87 **✠LMC** **UMS** EL K 1⅛"U2 FN 1018	**1967**-11 Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen (283) 67,21 11,54 4,592 62,18 11,16 5,21 P 14,7 F 9,2 1 dk rf 51 3BH WB562t	**M General Cargo** 1 Ho 41,3comb. ER G.2 085 B.2 013 2 Ha (stl) (each 15,9 × 6,7) ER 2W Der 2(3)	Werkspoor Oil 2SA 6Cy. 290 × 400 sr geared to sc. shaft 1 580bhp (1 162kW) N.V. Werkspoor Gen 3 × 30kW 440V 60Hz a.c. Fuel 148,5t (d.o.)
7806843 YQHI 462 Df Esd Gc Rdr RT	**FIRIZA** **Compania de Navigatie ROMLINE** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1978** Santierul Naval Galatz—Galatz (678) 130,79 (BB) 17,71 6,600/8,102 121,21 10,19 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 250kW 400V 50Hz a.c. Fuel 624,0t
7709045 Rdr	**FIRKATEPE** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Istanbul Turkey	**1 077** 391 433		**1983** Denizcilik Bankasi T.A.O.—Halic, Istanbul (203) 67,24 19,99 3,101 63,30 17,71 4,70 4 dks	**M RoRo Cargo/Ferry** —dk P	Oil 1 700bhp (1 250kW) ....
5033246 269 RTv	**FIROUZMAND** ex B. P. Warden-76 ex Firuzmand-55 **Gulf Shipping Co. S.A.** Khorramshahr Iran	**462** 14 —	**✠100A1** CS 7/74 tug **✠LMC** EL (g) 1¼" FN 552	**1951**-2 Scott & Sons—Bowling (392) 41,10 10,09 4,166 38,10 10,06 4,42 B 13,5 R BK 178 3BH WB116t incl. DTf17t	**S Tug**	T 3Cy. 432 711 & 1168 x 838 Plenty & Son Ltd. SB 200lbf/in² (13,8bar) hs310,3 Gen 1 × 20kW 1 × 15kW 110V d.c. Fuel 179,0t (o.f.)
			SURVEYS OVERDUE — CLASS SUSPENDED 31/7/87			
7336824 WYU8012 545466	**FIRPO TOWER** ex Brava Cruz **Gramps Shrimp Corp.** Houston, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing**	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7436739 WY4514 515695 Df Esd Gc Rdr RT	**FIRST COAST** ex Morania No. 18-89 **Robert F. Dann** New York, NY United States of America	**149** 101 —	(AB)	**1968** Main Iron Works Inc.—Houma, La (207) ... ... 27,44 8,23 3,81 1 dk BK 64	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Gen 2 × 40kW
7520504 WYT9696 553430	**FIRST COMMANDMENT** ex Little Joe **First Commandment Inc.** Brownsville, Tx United States of America	**117** 79 —		**1973** Master Marine Inc.—Bayou la Batre, Al *20,52* 6,71 3,41 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 580bhp (427kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
7101281 ZGXY 702478 Esd RT	**FIRST DEGREE** ex Carol Ann-83 **Island Shipping & Trading Ltd.**	**149** 101 —		**1956** North Boat Works—Rio Hondo, Tx (10) *23,69* 6,74 3,36	**TM Supply Launch**	General Motors 2 Oil 440bhp (324kW) General Motors Corp. Fuel (d.o.)
5096614 J8SZ 2364 Esd Rdr RTm SatCom	**FIRST FEEDER** ex Agion Oros-89 ex Tsambika-88 ex Hiba-88 ex Katerina M-83 ex Ageliki III-83 ex Echo-80 **Tsambika Shipping Co. Ltd.** Kingstown St. Vincent and the Grenadines	**1 148** 498 1 507	HR ✠Classed LR until 6/88	**1957**-12 Charles Hill & Sons Ltd.—Bristol (409) 84,82 12,22 4,879 78,87 12,15 6,56 F 7,1 2 dks RW rf 102 len 69	**M General Cargo** 3 Ho 6,1 21,9 20,7 ER TEU 75 C.Ho 54/20' (30') (40') C.Dk 21/20' (30') (40') 3 Ha (stl) ER	Polar Oil 2SA 8Cy. 340 × 570 1 280bhp (942kW) British Polar Engines Ltd. Fuel 73,0t
7638961 HOUL 7900-PEXT8 Df Esd Gc Pfd Rdr RT	**FIRST GLORY** ex North Glory-87 ex Harp Shine-87 ex Andhika Wanakarya-85 **NL Daisy Shipping (Panáma) S.A.** Panama Panama	**3 882** 2 505 6 906	(NK)	**1977** K.K. Ichikawa Zosensho—Ise (1336) 104,50 16,54 6,908 98,00 16,51 8,41 P 22,3 F 11,9 1 dk	**M General Cargo** G.8 601 B.7 770 2 Ha (stl) (25,0 27,8 × 8,3) ER Der 2(20) 2(15)	Makita Oil 4SA 6Cy. 470 × 760 4 100bhp (3 016kW) Makita Diesel Co. Ltd. Gen 2 × 152kW a.c.
8400244 ELKB3 8682 Df Esd Gc Pfd Rdr RTv SatCom AMVER	**FIRST LADY** Launched as Sanko Pobity **Plum Shipping Corp.** Monrovia Liberia	*16 608* *9 208* 27 586	NK	**1986** Mitsui Eng. & SB. Co. Ltd.—Tamano (1312) 168,31 (BB) 9,765 160,03 26,01 13,64 P 12,5 F 11,3 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 19,8 26,8 26,8 26,8 26,8 ER G.34 666 B.33 418 5 Ha (stl) (9,5 18,9 18,9 18,9 18,9 × 13,3) ER Cr 4(25)	B&W Oil 2SA 6Cy. 500 × 1620 6 370bhp (4 686kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 400kW 440V 60Hz a.c. Fuel 102,0t (d.o.) 1 360,0t (hvf)-21,5pd
5145958 9VNV 381465 Df Esd Gc Pfd Rdr RTm/h/v	**FIRST LADY** ex Hoe Onn-86 ex Naimbana-78 ex Hamburger Michel-73 ex Heinrich Udo Schulte-70 **Pan-United Shipping (Pte.) Ltd.** Singapore Singapore	**1 998** 1 256 3 340	BV	**1957** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (105) 78,59 12,53 6,884 73,51 12,50 7,47 F 6,4 2 dks rf 51	**M General Cargo** 2 Ho 24,1 23,5 ER G.4 066 B.3 801 2 Ha (stl) (each 17,9 × 6,4) ER 8W Der 1(30) 8(3-5)	MAN Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 75kW 1 × 36kW 220V d.c. Fuel 203,0t (d.o.)
7214545 DHDS Df Esd Gc Rdr RTm/v	**FIRST LADY** ex Helgoland-83 **Reederei Cassen Eils G.m.b.H. & Co. KG** Hamburg Federal Republic of Germany	**1 585** 712 —	GL	Lch.**1972** Rolandwerft G.m.b.H.—Bremen (990) Cmpl.**1972** Howaldtswerke-Deutsche Werft —Hamburg 75,70 (BB) 12,04 3,250 65,03 12,03 6,02 2 dks	**TM Ferry** 1000P Ice strengthened	MAN 2 Vee Oil each 8Cy. 220 × 300 4 600bhp (3 384kW) Masch. Augsburg-Nuernberg (MAN) 2 Controllable pitch propellers Thw. thrust propeller fwd
5356167 WB7665 246567 Df Esd	**FIRST LADY** ex Zulu-74 ex Terra Nova-72 ex Rosalie D. Morse-56 **Wildwood Five Corp.** Philadelphia, Pa United States of America	**153** 77 —		**1944** Somerset Shipyards Inc.—Somerset, Ma (11) *27,22* 6,91 26,40 6,86 3,89 RQD 10,1 F 4,0 BK 127	**M Fishing** Side Trawler 1 Ho 8,6 2 Ha	Fairbanks, Morse Oil 2SA 7Cy. 215 × 290 437bhp (321kW) NE 49 Fairbanks Morse & Co. Fuel 23,5t
8206911 657021	**FIRST LIGHT** **Michael Monteforte** Boston, Ma United States of America	**101** 81 —		**1983** Rhode Island Marine Services Inc.—Snug Harbor, RI (751) 20,17 6,25 2,601 4,27 1 dk	**M Fishing** Side Trawler	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 sr geared to sc. 375bhp (276kW) Caterpillar Tractor Co. Peoria,
7408029 WYT6486 555605 Esd RT	**FIRST MATE** ex Liberty **Brazosport First Mate Inc.** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (F169) 22,86 2,744 20,99 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side-fishing Ref	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Fuel 51,0t (d.o.)

FIRST STAR ex Ismene-87 ex Fleur-80 ex Joprima-71 **Star Navigation Line Co. S.A.** Panama Panama	**4 080** 2 344 6 047	GL (BV) (NV) Classed LR until 15/3/85	**1968** VEB Schiffswerft "Neptun"—Rostock (361) 114,74 16,64 6,478 106,03 16,62 7,80 P 22,9 F 10,7 1 dk rf 102	**M General Cargo** Ice strengthened 3 Ho 18,9 28,0 28,6 ER G.8 587 B.8 122 3 Ha (stl) (12,5 18,9 18,9 × 9,9) ER 5W Der 1(50) 1(15) 3(8)		MAN K6Z57/80 Oil 2SA 6Cy. 570 × 800 4 000bhp (2 942kW) Halberstadt Halberstadt Gen 3 × 208kW 220/380V 50Hz a.c. Fuel 660,5t (d.o.)-15,5pd 14kn
FIRYUZA Novorossiysk U.S.S.R.	**1 722** 768 3 080	RS	**1960** Wartsila Kon. Crichton-Vulcan—Turku/Abo (1012) 94,16 14,03 5,660 86,64 13,95 8,21 1 dk & S dk	**M General Cargo** Ice strengthened 3 Ho 15,0 20,5 ER 22,4 G.5 404 B.4 824 3 Ha (stl) (9,0 9,0 × 6,4) ER (9,0 × 6,4) 6W Der 1(35) 6(5)	OSD	Sulzer 6TD56 Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Wartsila Kon. Crichton-Vulcan Turku/Abo Fuel 263,0t (d.o.) 13,5kn
FISCHER BANK ex Ptolomee-82 **Nord Pecheries S.A.** Boulogne France	**593** 247 411	BV	**1972** Stocznia im. "Komuny Paryskiej"—Gdynia (B423/07) 54,26 4,920 48,37 11,00 7,01 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.510		Crepelle 12PSN Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 166,5t (d.o.) 15kn
FISH ADMIRAL **Government of The Republic of The Philippines** Marine Development Corp. of The Philippines Manila Philippines	**234** 121 —		**1962** Shinko Zosen—Ibaraki (501) 37,50 6,71 2,794 34,22 6,66 1 dk RW	**M Fishing** Side-fishing Mchy.aft		Sumiyoshi Oil 4SA 6Cy. 330 × 470 650bhp (478kW) Sumiyoshi Marine Diesel Co. Ltd Yoshida Fuel 40,5t (d.o.) 11kn
FISH EAGLE ex Fangturm-84 **Izrada S.A.** Shipmarc Ltd. Panama Panama	**486** 200 812	GL	**1966** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (693) 52,86 11,26 3,353 49,20 11,00 3,97 F 14,4 1 dk	**TM Supply Ship** Deck Cargo Ice strengthened Mchy.aft	3cbn 12P	MAN V16V16/18TL 2 Vee Oil 4SA each 16Cy. 160 × 180 reverse reduction geared to sc. shafts 2 124bhp (1 562kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 112kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 190,0t (d.o.) 10kn
FISH MASTER **Government of The Republic of The Philippines** Santa Rosa Fishing Corp. Manila Philippines	**194** 104 —		**1962** Tosa Zosen Tekkosho—Kochi (130) 36,81 6,71 2,693 34,22 6,66 1 dk	**TM Fishing** Side-fishing In.295		2 Oil 4SA each 6Cy. 180 × 220 500bhp (368kW) Suction Gas Seisakusho Tokyo Fuel 29,5t (d.o.) 10,5kn
FISHBURN **Government of State of New South Wales (Urban Transit Authority-Ferries Division)** *Sydney, N.S.W.* Australia	**186** 78 200	✠Classed LR until 15/1/87	**1985**-10 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (176) 25,38 10,01 23,40 9,61 2,04 1 dk rf nil	**Aluminium Alloy TM Ferry** Twin Hull	400dk P	M.T.U. 6V396TC62 2 Vee Oil 4SA each 6Cy. 165 × 185 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 224bhp (900kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Fuel 8,5t (d.o.) 11kn
FISHER ex Southern Fisher-88 ex Entente-82 **Tuna Overseas Corp. S.A.** Panama Panama	**379** 169 —	(BV)	**1970** Con. Mec. de Normandie—Cherbourg 46,39 8,92 4,60 1 dk	**M Fishing** Side Trawler Ref		MGO Vee Oil 4SA 16Cy. 175 × 180/192 1 000bhp (736kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse 11kn
FISHERMAN **Seacoast Products Inc.** Morgan City, La United States of America	**295** 201 —		**1955** Burton Construction & SB. Corp.—Port Arthur, Tx (211) *43,53* 8,39 2,42	**M Fishing**		Caterpillar Oil 900bhp (662kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
FISHERMAN ex Virginia Keydet **M & P Fishing Corp.** Norfolk, Va United States of America	**166** 112 —		**1979** Quality Marine Inc.—Theodore, Al *24,88* 7,32 3,84 1 dk	**M Fishing** Shellfish		Caterpillar Vee Oil 4SA 12Cy. 137 × 165 725bhp (533kW) Caterpillar Tractor Co. Peoria, Illinois
FISHERMANS DREAM **Joe's Seafood Inc.** Mobile, Al United States of America	**132** 90 —		**1973** Seaman Shipbuilding Inc.—Bayou la Batre, Al *24,39* 7,07 3,54 1 dk	**M Fishing** Shrimp-trawl		Oil 490bhp (360kW) U.S.A.
FISHERMEN II **Fishermen Marine Products Inc.** Morgan City, La United States of America	**114** 77 —		**1979** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,79 3,38 1 dk	**M Fishing** Stern Trawler		Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
FISHERMEN III **Fishermen Marine Products Inc.** Mobile, Al United States of America	**115** 78 —		**1979** ....Coden, Al *22,13* 6,76 3,38 1 dk	**M Fishing**		Oil 520bhp (382kW) U.S.A.
FISHERMEN IV **Fishermen Marine Products Inc.** Mobile, Al United States of America	**114** 77 —		**1979** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,79 3,38 1 dk	**M Fishing** Stern Trawler		Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
FISHERMEN V **Fishermen Marine Products Inc.** Mobile, Al United States of America	**113** 77 —		**1979** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,79 3,38 1 dk	**M Fishing** Stern Trawler		Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
FISHERMEN VI **Fishermen Marine Products Inc.** Mobile, Al United States of America	**111** 76 —		**1979** ....Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing**		Oil 520bhp (382kW) U.S.A.
FISHERMEN VII **Fishermen Marine Products Inc.** Mobile, Al United States of America	**114** 77 —		**1980** ....Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing**		Oil 520bhp (382kW) U.S.A.
FISHERMEN XII **Fishermen Marine Products Inc.** New Orleans, La United States of America	**121** 82 —		**1987** Rodriguez Boat Builders Inc.—Coden, Al 25,61 - 22,00 6,73 3,38	**M Fishing** Side Trawler Shrimp-trawl		Cummins KTA-19-M Oil 4SA 6Cy. 159 × 159 Cummins Engine Co. Inc. U.S.A.

8719712 915626	**FISHERMEN XIII** **Fishermen Marine Products Inc.** New Orleans, La United States of America	122 83 —		**1987** Rodriguez Boat Builders Inc.—Coden, Al 25,61 - 22,00 6,73 3,38	**M Fishing** Side Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 Cummins Engine Co. Inc.
6706084 712058 PH 383 Df Esd Rdr RT	**FISHING EXPLORER** ex Barreras Masso Dos-87 **Fishing Explorer Ltd.** Plymouth United Kingdom	**1 285** 599 1 330	BV	**1967** Hijos de J. Barreras S.A.—Vigo (1355) 74,00 13,03 7,049 67,77 13,01 7,40 2 dks	**M Fishing** CSD Stern Trawler Ref 3 Ho In.1 725 3 Ha (4,1 × 1,3) (4,1 × 2,3) (3,2 × 1,9)	Werkspoor Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Hijos de J. Barreras S.A. Fuel 416,0t (d.o.)
5133929 LMRU 11690 Df Gc Rdr RT	**FISK** ex Gos V1-64 ex Falkland-54 **P/R Fisk** Harold Aakre Aalesund Norway	*903* *439* —	NV	**1942** Kaldnes M/V A/S—Tonsberg (116) 63,68 8,89 5,068 57,89 8,84 5,36 1 dk rf 800 BK 203 len 84 conv Whaler 64	**M Fishing** Side-fishing Ice strengthened 7 Ho ER 7 Ha (3,2 × 3,9) (2,5 2,5 2,5 2,5 2,5 2,5 × 1,7) ER 2W	MaK Oil 4SA 8Cy. 320 × 450 2 400bhp (1 765kW) NE 77 MaK. Maschinenbau Kiel G.m.b.H Gen 1 × 360kW 1 × 140kW 1 × 72kW 1 × 50kW 1 × 32kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 113,0t (d.o.)-5,0pd
7207671 LDAM 16366 RT	**FISKEBANK** ex Wareberg & Sevland-77 ex Charles-76 **P/R Fiskebank** Torkil Hopmark Kristiansund Norway	*203* *65* —		**1965** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (29) 28,81 6,51 6,48 1 dk len 71	**M Fishing** Side-fishing	Wichmann Oil 2SA 6Cy. 200 × 300 450bhp (331kW) E made65 fitted71 A/S Wichmann Fuel (d.o.)
7618820 LCFQ 18693 Df Esd Gc Pfd Rdr RT	**FISKEBAS** ex Roaldsen Senior-88 Launched as Marie Polaris **P/R Fiskebas** Floro Norway	*654* *281* —	NV	**1976** Holen M.V.—Norway 49,76 8,64 5,301 8,62 1 dk & S dk rf 1003 BK 203 len 77	**M Fishing** Ice strengthened 1 Ho 6 Ta ER 7 Ha (2,2 × 2,9) (2,5 2,5 × 1,6) (2,5 2,5 2,5 2,5 × 1,5) ER	MaK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) MaK. Maschinenbau G.m.b.H. Gen 3 × 150kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
6522907 GHMZ LK 145 Df Esd Gc Pfd Rdr RT	**FISKEBAS** **J. W. Stewart** Lerwick United Kingdom	**198** — —	NV	**1966** Loland Motorverstad A/S—Leirvik i Sogn (22) 49,28 8,03 4,871 8,01 3,76 2 dks rf 1085 BK 102 len 79 & 69	**M Fishing** Side-fishing 7 Ho ER 7 Ha (2,7 × 3,2) (2,4 2,4 2,4 2,4 2,4 2,4 × 1,6) ER 1W Der 1(5)	Wichmann Oil 2SA 6Cy. 300 × 450 1 650bhp (1 214kW) NE 75 A/S Wichmann Gen 2 × 116kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
6700664 LHTX 16649 Rdr RTm	**FISKEBOL** **A/S Vesteralens Trafiklag** Sortland Norway	**233** 95 237	(NV)	**1966** Kaarbos M/V A/S—Harstad (52) 33,86 8,92 2,693 30,00 8,72 3,76 B 16,2 F 9,2 1 dk rf 1250 BK 89	**M RoRo Cargo/Ferry** 190dk P Deck Cargo Mchy.aft	Normo Oil 4SA 5Cy. 250 × 300 650bhp (478kW) A/S Bergens M/V Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller Fuel 14,5t (d.o.)
6808741 LLFX 16849 Df Esd Rdr RT	**FISKENES** ex Saeteroy-71 **P/R Fiskenes** Aalesund Norway	**199** 88 —		**1967** Kr. K. Frostad & Sonner—Tomra i Romsdal (22) 33,91 7,07 7,04 3,76 1 dk len 77	**M Fishing** Side-fishing Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 535bhp (394kW) Caterpillar Tractor Co. Fuel 28,5t (d.o.)-2,5pd
5338529 LNQD C12107 Df Gc Rdr RT	**FISKESKJER** ex Senior-84 ex Vartdal-73 ex Star IV-67 **K/S Strand Sea Service A/S** Aalesund Norway	*904* *349* —	NV **DAMAGED BY FIRE 1/88**	**1948** A/S Fredriksstad M/V—Fredrikstad (331) 60,13 9,02 5,481 54,01 9,00 5,50 2 dks RW BK 178 len 74 conv Whaler 67	**M Fishing** Side-fishing Ice strengthening 8 Ho ER 6 Ha (1,8 1,8 × 1,3) (3,0 × 6,1) (3,0 3,0 × 1,6) (3,0 × 1,9) ER	Caterpillar Oil 4SA 8Cy. 280 × 300 2 089kW (2 840bhp) NE 90 Caterpillar Inc. Gen 2 × 220kW 1 × 152kW 380V 50Hz Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
6513126 ZRJF 351860 Df Esd Rdr RTm	**FISKESKJER** ex Sudervon-82 ex Jokul-71 **United Fishing Enterprises (Pty.) Ltd.** Walvis Bay South Africa	**324** 136 —	(NV)	**1965** Bolsones Verft—Molde (205) 42,60 8,11 4,152 38,00 8,08 4,12 1 dk rf 1250 BK 119 len 66	**M Fishing** Purse Seiner Ref Ice strengthened 2 Ho ER 2 Ha (2,5 × 2,2) (2,9 × 2,9) ER	Deutz Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Gen 1 × 152kW 1 × 150kW 220V 50Hz Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
7817270 LHYH 19290 Esd Gc Pfd Rdr RT	**FISKEVAER** **P/R Fiskevaer** Roald Torvanger Floro Norway	*384* *198* —		**1979** Soviknes Verft A/S—Syvikgrend (81) 38,00 7,60 34,04 4,02 1 dk len 84	**M Fishing** Stern Trawler Seiner Long-line	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 geared to s Caterpillar Tractor Co. Controllable pitch propeller
7347407 C6CW2 711104 Df Esd Gc Rdr RTm/h/v SatNav	**FISKO** **Fisko Shipping Ltd.** Rederiaktiebolaget Gustaf Erikson Nassau Bahamas	T.Mk **499** 262 965 **1 269** 739 1 666	✠**100A1** SS 5/89 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL (M) 1½"U2 FN 1183	**1974**-6 Nystads Varv Ab—Uusikaupunki/Nystad (275) 74,12 (BB) 11,05 3,620/4,795 67,32 11,00 6,56 P 16,2 RAD 16,8 F 8,6 2 dks rf 51 4BH to U dk 1 to 2nd dk WB246T	**M Refrigerated Cargo** 2 Ho 20,8 22,7 ER 2 TwD In.2 049 4 Ha (stl) (4,0 5,3 5,3 5,3 × 3,5) ER 8W Der 8(2)	Polar Vee Oil 4SA 12Cy. 250 × 300 2 200bhp (1 618kW) Nydqvist & Holm A/B Gen 3 × 135kW 450V 60Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.) 228,0t (hvf)-6,5pd
5172597 LCVH 8379 Esd Rdr RT	**FISKTRANS** ex Odd Oscar-83 ex Johan E.-78 ex Pol III-49 **Steinar Worren** Aalesund Norway	**277** 134 356	NV	**1926** A/S Akers M/V—Oslo (429) 41,31 6,91 4,115 40,47 6,86 4,58 1 dk R rf 914 BK 191 len 50 conv Whaler 49	**M Live-fish Carrier** 5 Ha (stl) (1,5 2,5 2,5 3,0 3,0 × 1,9) ER 2W	Wichmann Oil 2SA 6Cy. 280 × 420 600bhp (441kW) E made55 fitted71 A/S Wichmann Gen 1 × 35kW 1 × 20kW 220V d.c. Fuel 63,0t (d.o.)
8127256 EENC Df Esd Gc Rdr RT	**FISTERRA** **Naviera Finisterre S.A.** Sociedad de Gestion de Buques S.A. La Coruna Spain	**806** 560 1 333	BV	**1983** Jose Valina Lavandeira—La Coruna (17) 67,21 (BB) 3,812 60,00 10,81 4,47 1 dk	**M General Cargo** 1 Ho ER G.2 016 B.1 859 1 Ha (stl) ER	Deutz Oil 4SA 8Cy. 220 × 280 with clutches, couplings & sr geared to sc. shaft 1 225bhp (901kW) Hijos de J. Barreras S.A.
8709559 EGSR 1570 Rdr RT	**FITE UNO** **Fina Tendero S.A.** Alicante Spain	*305* *92* 150	BV	**1988** Ast. de Huelva S.A.—Huelva (397) 33,43 3,352 28,02 7,71 5,41 1 dk	**M Fishing** Stern Trawler Ref In.200	Deutz Oil 4SA 6Cy. 220 × 280 with clutches & geared to sc. shaft 625kW (850bhp) Hijos de J. Barreras S.A. Gen 2 × 336kW 380V a.c.
7321922 LLIX 18064 Gc Rdr RT	**FITJAR** **Hardanger Sunnhordlandske D/S** Bergen Norway	**488** 227 —	(NV)	**1973** Haugesunds Slip A/S—Haugesund (16) 64,50 11,13 3,099 59,01 11,10 4,22 1 dk rf 1097 BK 178	**M RoRo Cargo/Ferry** 350dk P Deck Cargo Ice strengthened Bow & stern doors Mchy.aft	Wichmann Oil 2SA 5Cy. 300 × 450 1 250bhp (919kW) A/S Wichmann Gen 2 × 72kW 380V 50Hz a.c. 2 propellers aft, 1 fwd Fuel (d.o.)

FITTONIA ex Onward-87 ex Sanho Maru-82 **Everest International Corp. S.A.** Monrovia Liberia	**9 996** 7 371 18 795	NK	**1977** K.K. Uwajima Zosensho—Uwajima (998) 146,08 22,89 9,311 137,01 22,86 12,60 P 23,8 F 10,7 1 dk	**M General Cargo** 4 Ho ER G.23 755 B.22 707 4 Ha (16,0 × 9,7) (19,2 19,2 19,2 × 11,2) ER Der 4(25)	Mitsubishi 6UEC52/105E Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 316kW 445V a.c. 14,25kn
FITZROY REEF VIEWER **Great Adventures Pty. Ltd.** *Cairns, Queensland* Australia	**180** — 8		**1986** North Queensland Engineers & Agents Pty. Ltd.—Cairns (136) 16,79 3,03 — 3,01 2,49 1 dk	**Aluminium Alloy TM Ferry**	General Motors 2 Oil General Motors Corp. U.S.A.
FIUME MARTA ex Marta-54 **Sayed Abdulla Abed Senussi Co.** Tripoli Libya	**345** 250 508		**1942** ....Canada 48,80 9,20 9,15 1 dk	**TM General Cargo** 1 Ho 30,0 G.99 1 Ha (25,2 × 4,5)	Paxman 2 Oil 4SA each 12Cy. 178 × 197 1 000bhp (736kW) Davey, Paxman & Co. Ltd. Colchester Fuel 20,5t
FIUME NERA ex Tolfa-55 ex Nera-54 **Compagnia di Navigazione Mediterranea** Roma Italy	**454** 224 569		**1943** ....Canada 58,68 9,33 56,32 9,14 2,70 1 dk RW	**TM General Cargo** 1 Ho 32,0 ER G.878 B.850 2 Ha (each 11,2 × 4,4) ER Cr 2(2)	Paxman 2 Oil 4SA each 12Cy. 178 × 197 1 000bhp (736kW) Davey, Paxman & Co. Ltd. Colchester Gen 1 × 20kW 1 × 10kW 110V d.c. Fuel 25,5t (d.o.) 9kn
FIVE ex Pelikan-86 ex Hop-82 **Montenoli S.r.l.** Napoli Italy	**1 598** 936 2 957	RI (NV)	**1973** Stocznia Gdanska im. Lenina—Gdansk (B431/305) 84,18 13,62 5,395 77,55 13,59 6,41 P 21,1 F 8,6 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho 28,8 27,5 ER G.3 862 B.3 559 2 Ha (stl) (each 21,9 × 8,0) ER 4W Der 2(10) 2(5)	GMT B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Poznan Gen 1 × 128kW 2 × 104kW 1 × 36kW 380V 50Hz a.c. Controllable pitch propeller Fuel 424,5t (d.o.)-9,0pd 13,75kn
FIVE SEA'S ex Virginia Pride **Five Sea's Inc.** Norfolk, Va United States of America	**145** 99 —		**1978** Steiner Shipyard Inc.—Bayou la Batre, Al *23,54* 7,01 3,46 1 dk	**M Fishing** Stern Trawler	Caterpillar D348TA Vee Oil 4SA 12Cy. 137 × 165 Caterpillar Tractor Co. Peoria, Illinois
FIVE STARS ex Waybridge-86 ex Gracechurch-83 ex City of Sparta-77 ex Sorrento-74 **Sindbad Maritime Ltd.** Kingstown St. Vincent and the Grenadines	**1 523** 707 2 391	BV ✠Classed LR until 4/5/88	**1967**-8 Henry Robb Ltd.—Leith (497) 93,88 13,92 5,081 85,35 13,87 7,93 P 21,1 F 11,0 2 dks rf 127	**M General Cargo** Ice strengthened 2 Ho each 27,7 ER G.5 190 B.4 874 2 Ha (stl) (each 19,1 × 7,3) ER 3W Cr 3(5) Der 1(25)	Mirrlees Oil 4SA 6Cy. 483 × 686 1 898kW (2 580bhp) Mirrlees National Ltd. Stockport Gen 3 × 245kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 267,0t (hvf) 13kn
FIVEL ex Pergo-87 **V.o.f. Vega & Zonen** Delfzijl Netherlands	**733** 465 1 041	GL	**1976** Van Goor's Schps. & Mach.—Monnickendam (660) 63,02 9,45 3,120 59,77 9,43 3,81 P 10,7 F 6,4 1 dk	**M General Cargo** 1 Ho 39,0 ER 1 Ha (stl) (33,5 × 7,3) ER	Brons 6GV-H Vee Oil 2SA 6Cy. 220 × 380 750bhp (552kW) Appingedammer Brons Appingedam 10kn
FIVI ex Mirfak-89 ex Bened-88 ex Lindewal-87 ex Cairnleader-82 **Slide Shipping Co. Ltd.** Hecate Shipping Co. Ltd. Valletta Malta	**1 579** 1 068 3 117	**✠100A1** SS 11/82 Ice Class 3 **✠LMC** **UMS** EL P /36,0U2 FN 1452	**1975**-9 Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (132) 79,51 (BB) 13,62 5,538 72,01 13,50 6,66 P 15,0 F 7,7 1 dk rf 483 3BH WB775T **LAID UP — SURVEYS OVERDUE 11/86**	**M General Cargo** 1 Ho 49,9 ER G.3 767 B.3 342 TEU 72 C. 72/20' 2 Ha (stl) (each 18,5 × 10,2) ER	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 72kW 400/231V 50Hz a.c. Fuel 234,5t (d.o.)-8,0pd 12kn
FIVLA **Shetland Islands Council** Lerwick United Kingdom	*230* *69* 100		**1985** Ferguson-Ailsa Ltd.—Troon (566) 30,00 9,56 2,501 27,72 9,01 3,87 1 dk	**TM RoRo Cargo/Ferry** 95dk P Bow door/ramp L 1,40 W 4,50 Stern door/ramp L 1,40 W 5,50 Lane Length 79 Cargo Width 5,50 Clear height 4,50 Cars 15	Kelvin TAS8 2 Oil 4SA each 8Cy. 165 × 184 with clutches, flexible couplings & sr geared to sc. shafts 750bhp (552kW) Kelvin Diesels Ltd., GEC Diesels Glasgow Gen 2 × 60kW 220V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 14,0t (d.o.)-1,0pd 11kn
FIZALIA **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	**2 468** 1 034 1 645	BR (PR)	**1975** Stocznia im. "Komuny Paryskiej"—Gdynia (B418/216) 88,68 15,02 5,401 85,40 14,97 9,40 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.2 158 3 Ha (each 1,9 × 1,9) Der 2(5) 4(3)	Sulzer 6ZB40/48 Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 640kW 2 × 504kW 400V a.c. 2 × 224kW 280V d.c. Controllable pitch propeller 15,25kn
FIZULI **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**3 587** 1 740 4 150	RS	**1975** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 117,00 14,99 6,48 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,8 17,8 18,4 17,8 ER G.6 070 B.5 800 4 Ha (stl) (11,9 11,9 13,6 13,6 × 8,2) ER Cr 2(8)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11,75kn
FJALIR **Fylkesbaatane i Sogn og Fjordane** Floro Norway	**465** 230 203	(NV)	**1974** Loland Verft A/S—Leirvik i Sogn (37) 49,03 11,28 2,998 45,32 11,26 4,22 1 dk rf 1003	**M RoRo Cargo/Ferry** 360dk P Ice strengthened Mchy.aft	Wichmann 5ACA Oil 2SA 5Cy. 280 × 420 875bhp (644kW) A/S Wichmann Rubbestadneset 2 propellers aft, 1 fwd Fuel (d.o.)
FJELLGAR SENIOR ex Fjellgar-72 ex Lyderhorn-63 ex Solund-47 **E. Sykes** United Kingdom	**132** 70 —		**1942** A/S Pusnaes M/V—Arendal (57) *28,84* 5,24 5,19 2,32 1 dk BK 191	**M Ferry** 251P	Oil 2SA 6Cy. 280 × 320 300bhp (221kW) M. Haldorsen & Sonner Rubbestadneset Fuel (d.o.)
FJELLMOY **P/R Nye Fjellmoy** Maloy Norway	*308* *193* —		**1988** Eidsvik Skipsbyggeri A/S—Uskedal ((78)) 36,66 8,51 32,01 4,20 1 dk	**M Fishing** Side-fishing Long-line Ref In.370	Mitsubishi S12N-TA Vee Oil 4SA 12Cy. 160 × 180 with clutches, flexible couplings & sr geared to sc. shaft 880bhp (647kW) Mitsubishi Heavy Industries Ltd. Japan Controllable pitch propeller
FJELLTUN ex Skudebu-73 ex Thurosund-67 **Asbjorn Fredheim** Bergen Norway	*450* *224* 386	BV	**1960** Husumer Schiffsw.—Husum (1163) 43,74 7,90 3,175 39,20 7,85 3,26 P 9,5 F 7,1 1 dk R	**M General Cargo** 1 Ho ER G.538 B.510 1 Ha (19,2 × 4,8) ER 2W Der 2(3)	Alpha Oil 2SA 5Cy. 230 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Fuel 25,0t (d.o.) 10,5kn

7406928 3FZI2 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1333435 AMVER	**FJORD LAND** ex Lutz Jacob-84 **Flensburger Ubersee-** **Schiffahrtsgesellschaft Jacob** **m.b.H. & Co. K.G.** Ernst Jacob Flensburg Panama	**25 008** 19 327 50 825 T/cm 53,7	GL ✠Classed LR until 19/1/77	**1976**-6 Verolme Cork Dockyards Ltd.—Cork (900) 205,49 (BB) 29,93 12,340 194,62 29,88 17,07 1 dk rf nil	**M Bulk Carrier** 7 Ho ER G.59 162 7 Ha (each 14,3 × 13,7) ER	MAN Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 452kW 440V 60Hz a.c.
7365071 3EVC2 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**FJORD MARINER** ex Margot Jacob-83 **Flensburger Ubersee-** **Schiffahrtsgesellschaft Jacob** **m.b.H. & Co. K.G.** Ernst Jacob Flensburg Panama	**25 044** 19 328 50 826 T/cm 53,6	GL ✠	**1975**-6 Verolme Cork Dockyards Ltd.—Cork (877) 205,52 (BB) 29,93 12,340 194,62 29,88 17,07 1 dk rf nil	**M Bulk Carrier** 7 Ho 24,6 20,1 20,5 20,5 20,5 20,5 20,5 ER G.59 162 7 Ha (stl) (each 13,7 × 14,4) ER	MAN Oil 2SA 6Cy. 860 × 1600 13 800bhp (10 151kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 424kW 440V 60Hz a.c. Fuel 2 708,0t (hvf)
7349948 3EYS2 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**FJORD TRADER** ex Tom Jacob-83 **Flensburger Ubersee-** **Schiffahrtsgesellschaft Jacob** **m.b.H. & Co. K.G.** Ernst Jacob Flensburg Panama	**28 218** 21 199 50 550 T/cm 52,3	GL	**1974** Flensburger Schiffsbau-Ges.—Flensburg (643) 215,53 (BB) 28,07 12,521 205,01 28,00 17,30 F 14,4 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 18,9 16,9 31,0comb. 17,9 31,0comb. 17,9 15,8 ER G.65 231 B.62 419 9 Ha (stl) (12,6 × 17,0) (12,6 12,6 12,6 12,6 12,6 12,6 12,6 12,6 × 21,9) ER	MAN Vee Oil 4SA 14Cy. 520 × 550 reduction sc. shaft 12 600bhp (9 268kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 616kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 727,5t (hvf)
7361805 3FRL2 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**FJORD WIND** ex Wera Jacob-82 **Flensburger Ubersee-** **Schiffahrtsgesellschaft Jacob** **m.b.H. & Co. K.G.** Ernst Jacob Flensburg Panama	**26 321** 21 297 50 550 T/cm 52,3	GL	**1974** Flensburger Schiffsbau-Ges.—Flensburg (644) 215,53 (BB) 28,07 12,521 205,01 28,00 17,30 F 14,4 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho 18,9 16,9 31,0comb. 17,9 31,0comb. 17,9 16,0 ER G.65 231 B.62 419 9 Ha (stl) (12,6 × 17,0) (12,6 12,6 12,6 12,6 12,6 12,6 12,6 12,6 × 21,9) ER	MAN Vee Oil 4SA 14Cy. 520 × 550 reduction sc. shaft 12 000bhp (8 827kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 616kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 727,5t (hvf)
7396410 JWVA 18354 Rdr RT	**FJORDBRIS** ex Storesund-81 **Rogaland Trafikkselskap A/S** Stavanger Norway	**203** 115 30	(NV)	**1974** Westermoen Hydrofoil A/S—Mandal (41) 26,65 9,00 1,302 ... ... 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 167dk P Mchy.aft	M.T.U. 2 Vee Oil 4SA each 12Cy. 175 × 205 sr sc. shafts 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Gen 1 × 12kW 220V 50Hz a.c. Fuel (d.o.)
5115850 LLBZ 10973 Rdr RT	**FJORDBUEN** ex Nyhavn-61 ex Bergsto-60 ex Radoy I-49 **Bjarne Olav Eidnes** Bergen Norway	**150** 68 229	(NV)	**1943** Ernst Menzer, Schiffswerft—Hamburg *30,79* 6,53 — 29,52 6,51 2,62 1 dk rf 196 conv Tanker 49	**M General Cargo** 1 Ho ER 1 Ha (8,4 × 3,2) ER 1W Der 1(2)	Normo Oil 2SA 3Cy. 300 × 360 210bhp (154kW) NE 62 A/S Bergens M/V Fuel (d.o.)
7042291 JXRH 17590 Df Esd Rdr RTm/h/v	**FJORDBULK** ex Fjord Trader-84 ex Irene-82 ex Lundoy-79 ex Briland-73 **A/S Norcem** Kristian Gerhard Jebsen Skipsrederi A/S Bodo Norway	*333* — 593	NV	**1971** Elbewerften Boizenburg/Rosslau—Rosslau (416) 49,59 10,11 3,118 45,22 10,06 5,62 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho ER G.1 487 B.1 345 1 Ha (22,5 × 6,1) ER 2W Der 1(15) 1(5)	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) NE 79 Caterpillar Tractor Co. Gen 1 × 32kW 2 × 30kW 220V 50Hz a.c. Controllable pitch propeller
7522021 LAWH 18681 Rdr RT	**FJORDDRONNINGEN** **Troms Fylkes Dampskipsselskap** Tromso Norway	**199** 112 30	(NV)	**1976** Westermoen Hydrofoil A/S—Mandal (46) 26,65 9,05 26,12 9,00 2,60 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 169dk P Mchy.aft	M.T.U. 2 Vee Oil 4SA each 12Cy. 175 × 205 sr sc. shafts 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Gen 1 × 12kW 220V 50Hz a.c.
9008756 LDNS 20679 Df Esd Gc Rdr RT	**FJORDDROTT** **Rogaland Trafikkselskap A/S** Stavanger Norway	**236** 78 50	NV (Class cont.)	**1990** Batservice Verft A/S—Mandal (2) 28,02 3,252 8,31	**TM Ferry** Twin Hull	M.T.U. 2 Vee Oil 4SA each 12Cy. 165 × 185 sc. shafts 3 668bhp (2 698kW) M.T.U. Friedrichshafen GmbH
6721319 LLZX 16806 Rdr RT	**FJORDGAR** ex Torulf-90 **Oygarden & Sotra Rutelag L/L** Bergen Norway	**135** 66 —	(NV)	**1967** Hatlo Verksted A/S—Ulsteinvik (33) 29,09 7,50 26,34 7,19 3,20 1 dk rf 800 BK 81	**M RoRo Cargo/Ferry** 100P Mchy.aft	Aabenra Oil 4SA 4Cy. 270 × 400 320bhp (235kW) Aabenraa Motorfabrik Fuel 10,0t (d.o.)
7013707 HP5989 20352-PEXT Esd Pfd Rdr RTm/h	**FJORDGLIMT** ex Fostraum-90 **P/R Fjordglimt** Panama Panama	T.Mk **299** 230 823 T/cm 4,4	NV	**1970** Karmsund Verft & M/V A/S—Haugesund (10) 57,36 10,52 3,271 52,15 10,49 5,16 P 13,5 F 8,0 2 dks rf 102 Bow/CM 30 Diam. 0,152	**M Tanker** 8 Ta ER L.(oil) 983 HeCls. C 4 Cargo pumps total 600T/hr	MaK Oil 4SA 8Cy. 240 × 280 sr geared to sc. 1 100bhp (809kW) Atlas-MaK Maschinenbau Gen 2 × 52kW 220V 50Hz a.c. Fuel 60,0t (d.o.)-3,0pd
7112149 LARL 17613 Pfd Rdr RT	**FJORDGLYTT** **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**192** 111 —	NV	**1971** Westermoen Hydrofoil A/S—Mandal (21) 26,45 9,00 24,80 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 140dk P Mchy.aft	M.T.U. 2 Vee Oil 4SA each 12Cy. 175 × 205 sr sc. shafts 2 200bhp (1 618kW) Union Friedrichshafen Gen 1 × 12kW 220V 50Hz a.c. Fuel (d.o.)
9011545 LDKF Df Esd Gc Rdr RT	**FJORDKONGEN** **Troms Fylkes Dampskipsselskap** Tromso Norway	*410* *144* 100	NV (Class cont.)	**1990** Eikefjord Marine A/S—Eikefjord (18/219) 36,22 3,552 35,44 11,66 11,31	**Reinforced Plastic TM Ferry** Twin Hull	MWM 2 Oil 4SA each 16Cy. 170 × 195 geared shafts 3 358kW (4 565bhp) Motorenw. Mannheim A.G. (MWM) 2 Water jet propulsion units
8413784 LNHV 20020 Rdr RT	**FJORDKONGEN** ex Ses Norcat-86 **Troms Fylkes Dampskipsselskap** Tromso Norway	*300* *109* 50	(NV)	**1984** Brodrene Aa Batbyggeri A/S—Hyen 32,21 11,00 27,94 3,23 1 dk	**TM Ferry** Twin Hull 272dk P	M.T.U. 2 Vee Oil 4SA each 12Cy. 175 × 205 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Gen 1 × 12kW 220V 50Hz a.c.
7720051 LHQF 19246 Rdr RT	**FJORDLAST** **Saltens D/S A/S** Bodo Norway	*486* *278* 600	(NV)	**1978** Maritime Sveiseindustri A/S—Gjerdsvika (9) 47,71 9,50 3,728 37,11 3,92 F - 2 dks rf 894	**M Pallets Carrier** Stern door/ramp Ice strengthened 2 Ho ER B.830 1 Ha (stl) (2,8 × 3,5) ER Cr 1(6)	Wichmann Oil 2SA 4Cy. 300 × 450 1 200bhp (883kW) A/S Wichmann Gen 2 × 78kW 230V 50Hz a.c. Controllable pitch propeller

FJORDPRINS **Fylkesbaatane i Sogn og Fjordane** Floro Norway	*409* *128* 50 T/cm 999,9	NV	**1987** A/S Fjellstrand—Omastrand (1577) 40,31 1,550 35,84 9,44 3,97 1 dk	**TM Ferry** Twin Hull 201dk P	M.T.U. 16V396TB84 2 Vee Oil 4SA each 16Cy. 165 × 185 sr geared to sc. shafts 5 000bhp (3 678kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 38kW 220V 50Hz a.c. 2 Water jet propulsion units Fuel 10,5t (d.o.) 36,5kn
FJORDPRINSESSEN **Troms Fylkes Dampskipsselskap** Tromso Norway	**196** 104 30		**1977** Westermoen Hydrofoil A/S—Alta (49) 26,67 9,00 26,12 2,60 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 163dk P Mchy.aft	M.T.U. 12V396TC82 2 Vee Oil 4SA each 12Cy. 165 × 185 sr geared to sc. shafts 2 662bhp (1 958kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
FJORDSHELL **A/S Norske Shell** Oslo Norway	**18 623** 12 221 32 477 T/cm 38,7	NV	**1974** Haugesund M/V A/S—Haugesund (48) 170,69 (BB) 25,94 11,373 163,07 25,91 15,30 1 dk rf 76 Bow/CM 86 Diam. 0,305 MH 1,8	**M Tanker** 21 Ta ER L.(oil) 41 465 HeCls. ptB ptC 6 Cargo pumps total 4 500T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Sulzer Bros. Ltd. Winterthur Gen 1 × 735kW 2 × 550kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 120,0t (d.o.) 894,0t (hvf) 16kn
FJORDSOL **Rogaland Trafikkselskap A/S** Stavanger Norway	*250* *86* 50	(NV)	**1986** Westamarin A/S—Mandal (91) 29,42 1,851 24,90 9,01 3,36 1 dk	**TM Ferry** Twin Hull 190dk P	M.T.U. 12V396TB83 2 Vee Oil 4SA each 12Cy. 165 × 185 3 120bhp (2 295kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 48kW 220V 50Hz a.c. 26kn
FJORDSOL **Hans Joachim Bruhn** Gebr. Bruhn Staveren Netherlands	**236** 95 —	(NV)	**1948** A/S Rosenberg M/V—Stavanger (1) 45,12 6,74 6,68 2,60 B & F 33,6 1 dk rf 152	**TM RoRo Cargo/Ferry** 399P 1 Ho 3,9 1 Ha (2,1 × 1,2) 1W Der 1(1)	Polar 2 Oil 2SA each 8Cy. 200 × 300 720bhp (530kW) Nydqvist & Holm A/B Trollhattan Gen 2 × 22kW 110V d.c. 2 Controllable pitch propellers Fuel 10,0t (d.o.)-2,5pd 15kn
FJORDSTEIN ex Scaw Proctor-75 ex Bente Scancoast-68 Launched as Bente Dancoast **K/S Tveit Shipping** Flekkefjord Norway	**299** 188 575	BV	**1966** Sonderborg Skibsvaerft A/S—Sonderborg (50) 47,12 8,82 3,201 42,32 8,81 3,38 P 12,8 F 10,1 1 dk rf 178	**M General Cargo** Ice strengthened 1 Ho 25,3 ER G.668 B.595 1 Ha (20,8 × 4,9) ER Cr 2(3) 2(1,5)	Alpha Oil 2SA 5Cy. 230 × 400 313kW (426bhp) Alpha-Diesel A/S Frederikshavn Gen 2 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 29,5t (d.o.) 10kn
FJORDSTONE ex Nicola-90 ex Bellgulf-88 ex Irenes Gulf-87 ex Edna-85 ex Seizan Maru-81 **Fjordstone Inc.** Marimed Agencies (UK) Ltd. Monrovia Liberia	**9 441** 6 607 15 866 T/cm 26,3	NK	**1968** Namura SB. Co. Ltd.—Osaka (375) 147,63 21,72 8,743 138,03 21,70 11,69 P 25,0 F 11,3 1 dk RW	**M General Cargo** 4 Ho ER G.20 605 B.20 258 7 Ha (stl) (12,2 × 9,9) (19,6p&s 19,6p&s 19,6p&s × 7,4) ER Cr 4(22)	Sulzer 6RD68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 230kW 450V 60Hz a.c. Fuel 113,0t (d.o.) 1 138,0t (hvf)-25,0pd 14,25kn
FJORDSYN ex Froysjo-88 ex Froysjo Junior-87 ex Arne Marius-87 ex Vestodd-83 ex Sonnodd-76 ex Lyngor-72 ex Gangholm-62 ex D. Dreesmann Penning-57 **Helge Tysse** Bergen Norway	**199** 108 254	(GL)	**1934** Schulte & Bruns—Emden (91) 32,75 7,04 2,990 30,15 7,01 3,20 P 3,7 1 dk R	**M Fishing** Side-fishing 1 Ho ER G.311 1 Ha (7,6 × 6,2) ER 1W Der 1(5)	Wichmann Oil 2SA 3Cy. 280 × 420 reverse reduction geared to sc. shaft 300bhp (221kW) NE 62 A/S Wichmann Rubbestadneset Fuel 13,0t (d.o.)-0,5pd 9,5kn
FJORDVEIEN ex Raga Queen-88 ex Auto Trader-86 ex Ulidia-81 ex Stena Carrier-74 **A/S Rogaland Kystferger AB** Stavanger Norway	*4 979* *2 765* 1 157	NV	**1970** Kristiansands M/V A/S—Kristiansand S. (215) 105,90 (BB) 16,03 4,954 93,58 16,01 11,61 2 dks rf 119	**TM Passenger/RoRo Cargo/Ferry** 16bth 20dk P Ice strengthened Trailers 45 Mchy.aft	Normo 4 Oil geared to sc. shafts 4 590bhp (3 376kW) (i) 2 Oil 4SA each 8Cy. 250 × 300 Normo Gruppen A/S Bergen (ii) 2 Oil 4SA each 9Cy. 250 × 300 Normo Gruppen A/S Bergen Gen 2 × 320kW 1 × 240kW 1 × 152kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 100,0t-22,0pd 16kn
FJORTOFT **More og Romsdal Fylkesbatar** Aalesund Norway	*152* *61* 50	NV	**1988** Brodrene Aa Batbyggeri A/S—Hyen (196) 2,801 26,52 7,71 1 dk	**Reinforced Plastic TM Ferry** Twin Hull 120dk P	MWM 2 Oil 4SA each 8Cy. 170 × 190 1 678kW (2 281bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 26kW 230V 50Hz a.c. 2 Water jet propulsion units
FLADENGRUND **VEB Fischfang Sassnitz** Sassnitz Federal Republic of Germany	**132** 47 —	DSRK	**1957** Stralsund Schiffbau-u. Reparaturswerft —Stralsund 26,45 6,74 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Halberstadt Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Halberstadt Halberstadt Gen 1 × 12kW 1 × 11kW 230V d.c. Fuel (d.o.) 9kn
FLAG ADRIENNE ex Kotkaniemi-86 **Clyde Seaways S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**11 384** 7 254 18 289 T/cm 28,9	NV ✠Classed LR until 20/2/87	**1968**-10 Oy Wartsila Ab—Turku/Abo (1162) 158,17 21,77 9,589 147,91 21,65 13,01 P 29,9 F 15,3 1 dk rf 102	**M Bulk Carrier** Ice strengthened Str. ore cargoes 7 Ho 12,6 22,5 19,8 19,8 19,8 22,1 12,3 ER G.25 573 B.21 967 7 Ha (stl) (7,5 16,4 7,6 7,6 7,6 16,1 7,6 × 10,6) ER Der 4(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Oy Wartsila Ab Turku/Abo Gen 3 × 696kW 1 × 100kW 450V 60Hz a.c. Fuel 1 453,0t (hvf)-23,5pd 14,5kn
FLAG CHIOS ex Altair-85 ex Lista-80 **Mercurio Maritimo S.A.** Golden Union Shipping Co. S.A. Panama Panama	**14 786** 9 773 25 299 T/cm 35,4	NV	**1970** Smith's Dock Ltd.—South Bank, Middlesbrough (1312) 167,62 (BB) 24,44 10,370 160,76 24,39 14,33 P 33,3 F 18,3 1 dk rf 114	**M Bulk Carrier** Str. heavy cargoes 5 Ho 19,2 25,1 25,1 25,1 19,2 ER G.30 362 B.29 678 5 Ha (stl) (14,4T × 11,8) (25,1 25,1 25,1 19,2 × 19,5) ER Cr 2(22)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Harland and Wolff Ltd. Belfast Gen 3 × 525kW 440V 60Hz a.c. Fuel 152,5t (d.o.) 1 524,0t (hvf)-37,5pd 15,5kn
FLAG DESPINA ex Sentosa-84 ex Mosgulf-79 **Waterford Ocean Carriers Corp.** Golden Union Shipping Co. S.A. Panama Panama	**15 621** 9 985 28 551 T/cm 35,1	NV	**1967** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (882) 167,01 24,85 10,669 158,40 24,81 15,02 1 dk rf nil conv Bulk Carrier 69	**M Bulk Carrier/Container Ship** Fixed-guides Str. heavy cargoes 5 Ho ER G.36 110 B.17 789 C.Ho 110/35' C.Dk 181/35' 5 Ha ER 2W Cr 4(15) Der 2(5)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 10 500bhp (7 723kW) Uraga Heavy Industries Ltd. Tamashima Gen 3 × 400kW 440V 60Hz a.c. Fuel 1 898,0t (hvf)-34,5pd 16kn

6602575 SVJS 2833 Df Esd Gc Rdr RT	**FLAG EPOS** ex Ephestos-85 **Golfo Mercantil S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**21 347** 14 335 38 120 T/cm 47,2	AB	**1966** Mitsui SB. & Eng. Co. Ltd.—Ichihara (719) 204,68 (BB) 27,03 10,624 192,64 26,97 14,79 P 31,1 F 14,7 1 dk rf 25	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER 7 Ha ER	B&W Oil 2SA 6Cy. 840 × 1800 13 800bhp (10 151kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 370kW a.c. Fuel-39,5pd
7034177 SZLW 9634 Df Esd Gc Pfd Rdr RTv AMVER	**FLAG EVA** ex Northern Pioneer-90 ex Cape Race-86 **Silver Cross S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**12 794** 8 548 23 310 T/cm 32,4	NV (Class cont.) ✠LR class withdrawn-Owners' request 2/90	**1971**-1 Kaldnes M/V A/S—Tonsberg (186) 165,21 (BB) 22,92 10,218 156,98 22,86 14,03 P 29,3 F 14,4 1 dk rf 51 DK fwd	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 23,9 12,5 22,5 22,5 12,5 22,4 ER G.28 442 B.27 015 6 Ha (stl) (17,9 8,0 17,9 17,9 8,0 17,9 × 11,5) ER	Sulzer Oil 2SA 5Cy. 760 × 1550 7 356kW (10 001bhp) A/S Horten Verft Gen 3 × 390kW 440V 60Hz a.c. Controllable pitch propeller Fuel 108,5t (d.o.) 1 520,0t (hvf)
7226940 SYKW 8363 Df Esd Gc Pfd Rdr RT	**FLAG LEADER** ex Sankomoon-83 **Regency Shipping Co. S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**20 713** 13 991 37 898	BV	**1972** Sanoyasu Dockyard Co. Ltd.—Osaka (319) 180,60 (BB) 27,64 11,993 170,03 27,60 17,00 1 dk	**M Bulk Carrier** Vehicles 5 Ho 20,5 27,2 27,2 27,2 26,3 ER G.42 254 B.41 012 HeCls. B 5 Ha (stl) (11,2 16,7 16,7 16,7 16,7 × 12,1) ER Cr 4(8)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo SB. & Mchy. Co. Ltd.
7045669 SZMC 9617 Df Esd Gc Pfd Rdr RTv	**FLAG MARINA** ex Northern Explorer-90 ex Baron Belhaven-86 **Silver Express S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**12 793** 8 548 23 310 T/cm 32,4	NV ✠LR class withdrawn-Owners' request 1/90	**1971**-3 Kaldnes M/V A/S—Tonsberg (187) 165,21 (BB) 22,92 10,237 156,98 22,86 14,03 P 29,0 F 14,4 1 dk rf 51 DK fwd	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 6 Ho 23,9 12,5 22,5 22,5 12,5 22,4 ER G.28 442 B.27 015 6 Ha (stl) (17,9 8,0 17,9 17,9 8,0 17,9 × 11,5) ER	Sulzer Oil 2SA 5Cy. 760 × 1550 7 356kW (10 001bhp) A/S Horten Verft Gen 3 × 390kW 450V 60Hz a.c. Controllable pitch propeller Fuel 108,5t (d.o.) 1 520,0t (hvf)
6621337 SVMU Df Esd Gc Rdr RTm/h/v	**FLAG MERCHANT** ex Kythera-83 ex Randi Brovig-77 **Pacifica Surena Armadora S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**13 870** 8 035 23 298 T/cm 31,3	NV (GL)	**1966** Hitachi Zosen—Mukaishima (4111) 160,48 22,86 10,162 152,00 22,81 13,62 1 dk rf 102	**M Bulk Carrier** 6 Ho 16,0 18,9 19,2 19,2 19,2 19,1 ER G.27 454 B.26 557 6 Ha (stl) (8,7 × 7,9) (11,1 11,1 11,1 11,1 11,1 × 11,1) ER Cr 3(8)	B&W Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Hitachi Zosen Sakurajima Works, Gen 3 × 300kW 450V 60Hz a.c. Fuel 2 067,5t (hvf)-31,0pd
7033874 3EFJ4 17018-LI Df Esd Gc Pfd Rdr RTv	**FLAG MERSINIDI** ex Mitsui Maru-85 **Paloma Del Mar S.A.** Golden Union Shipping Co. S.A. Panama Panama	**31 999** 23 023 61 260 T/cm 61,2	NK	**1970** Mitsui SB. & Eng. Co. Ltd.—Tamano (895) 228,73 (BB) 32,26 12,229 218,02 32,21 18,29 F 16,2 1 dk	**M Bulk Carrier** 9 Ho ER G.75 560 HeCls. ptB 9 Ha (stl) (12,8 12,8 13,6 13,6 13,6 13,6 13,6 13,6 13,6 × 12,8) ER	B&W Oil 2SA 6Cy. 840 × 1800 16 500bhp (12 137kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 450kW 450V 60Hz a.c. Fuel 194,5t (d.o.) 3 289,0t (hvf)-53,5pd
7108497 SWWN 9652 Df Esd Gc Rdr RTm/h/v	**FLAG PAOLA** ex Dagomys-90 ex Cumbria-81 **Oriental Beauty S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**18 570** 12 063 32 010 T/cm 40,8	NV ✠CLASS WITHDRAWN at Owners' request 1/11/90	**1971**-7 Scotts' SB. Co. (1969) Ltd.—Greenock (720) 186,11 (BB) 25,20 10,827 174,40 25,15 14,41 P 33,3 F 17,1 1 dk rf 102	**M Bulk Carrier** Str. ore cargoes 7 Ho 17,8 18,2 19,2 18,2 19,2 18,2 19,9 ER G.40 894 B.36 238 7 Ha (stl) (10,2 11,6 11,8 11,8 11,8 11,8 10,9 × 12,8) ER 14W Der 14(12)	Sulzer Oil 2SA 6Cy. 760 × 1550 10 200bhp (7 503kW) Scotts' SB. & Eng. Co. (1969) Ltd. Gen 4 × 250kW 440V 60Hz a.c. Fuel 1 529,0t (hvf)
7810753 SWBX 9621 Df Esd Gc Pfd Rdr RT	**FLAG ROLACO** ex Baikyang-82 **Renaissance Ventures S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**5 757** 3 462 10 351	NV (KR)	**1978** Tsuneishi Zosen K.K.—Numakuma (438) 129,50 (BB) 7,019 123,78 20,62 9,61 P 26,6 B 18,3 F 11,3 1 dk	**M Bulk Carrier** Mchy.aft G.8 536	Mitsubishi Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Gen 3 × 240kW 445V a.c.
6827498 3FPV2 14360-84 Df Esd Gc Pfd Rdr RTm/h/v	**FLAG TINA** ex Astor Princess-84 ex Bertha Brovig-76 **Clover Marine Corp.** Golden Union Shipping Co. S.A. Panama Panama	**12 453** 8 668 23 644 T/cm 31,3	NV (AB)	**1968** Hitachi Zosen—Mukaishima (4167) 160,48 22,84 10,135 152,00 22,81 13,59 P 35,1 RQD 24,4 B 8,0 F 15,0 1 dk rf 102	**M Ore Carrier** 6 Ho 16,0 18,9 18,9 18,9 18,9 18,9 ER G.30 118 B.26 598 6 Ha (stl) (8,0 × 8,0) (11,2 11,2 11,2 11,2 11,2 × 11,2) ER Cr 3(8)	B&W Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Hitachi Zosen Sakurajima Works, Gen 3 × 300kW 440V 60Hz a.c. Fuel 1 032,5t (hvf)-31,0pd
7375222 SYWK 9629 Df Esd Gc Pfd Rdr RTv SatCom	**FLAG TOM** ex Asia Heron-85 **Eurogulf Enterprises S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**20 469** 14 481 33 092 T/cm 41,3	AB	**1974** Osaka Zosensho—Osaka (342) 185,38 (BB) 26,04 11,380 175,01 26,00 16,11 P -F 11,9 1 dk rf nil	**M Bulk Carrier** Vehicles 5 Ho 28,0 32,7 11,9 32,7 28,7 ER G.41 396 B.40 088 HeCls. B 5 Ha (stl) (16,7 17,5 × 12,6) (7,9 × 9,9) (17,5 17,5 × 12,6) ER Cr 3(8)	Sulzer Oil 2SA 6Cy. 760 × 1550 11 500bhp (8 459kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 390kW 450V 60Hz a.c. Fuel 180,0t (d.o.) 1 758,0t (hvf)-41,0pd
5160934 SVOI 7978 Df Esd Gc Rdr RTh	**FLAG WILLIAMS** ex Puerto Rocca-81 ex Twintwo-73 ex Inge-72 **Nestos Shipping Co S.A.** Golden Union Shipping Co. S.A. Piraeus Greece	**16 710** 11 760 29 643 T/cm 38,0	NV (GL)	**1962** Rheinstahl Nordseewerke—Emden (332) 185,60 25,51 10,313 180,22 25,40 14,61 1 dk RW rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 15,3 22,0 15,0 22,0 15,1 22,0 16,0 ER G.36 324 7 Ha (stl) (8,9 16,0 8,9 16,0 8,9 16,0 8,9 × 10,9) ER	MAN Oil 2SA 6Cy. 780 × 1550 9 000bhp (6 620kW) Masch. Augsburg-Nuernberg (MAN) Gen 3 × 304kW 440V 60Hz a.c. Fuel 1 688,5t (hvf)
7020176 ELHI4 8115 Df Esd Gc Rdr RTv AMVER	**FLAIR** ex Fleur-87 ex Sunvreeland-81 Launched as Carl Fisser **Loupmer Shipping Inc.** Gulfeast Shipmanagement Ltd. Monrovia Liberia	T.Mk **6 641** 4 273 13 012 **9 169** 6 523 15 370	GL	**1970** Flensburger Schiffsbau-Ges.—Flensburg (624) 139,66 21,06 8,217/9,170 131,50 21,01 12,30 B 27,2 F 12,2 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,4 29,8 10,6 18,9 19,8 ER G.21 569 B.19 260 5 Ha (stl) (10,5 × 8,0) (12,7 12,7 12,7 12,7 × 10,5) ER 10W Der 1(50) 10(10)	MAN Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) Bremer Vulkan A.G. Bremen-Veg Gen 3 × 330kW 440V 60Hz a.c. Fuel 922,5t (hvf)
5115989 Df Esd Pfd RT	**FLAMANT ROSE** **Pierre Chapoulie** Pointe Noire People's Republic of Congo	**246** 107 —	(BV)	**1957** At. Aug. Normand—Le Havre (3403) 37,39 7,22 3,817 33,99 7,17 4,07 1 dk RW	**M Fishing** Side Trawler 4 Ha (1,0 1,0 7,4 × 1,1) (7,5 × 0,9) Der 1(2) 2(0,5)	Duvant Oil 4SA 6Cy. 310 × 480 800bhp (588kW) Moteurs Duvant Fuel 61,0t (d.o.)
8320640 C6JP4 716376 Df Esd Gc Rdr RTm/h/v SatNav	**FLAMARES** ex Johanna-86 **Atlantic Horizon Shipping Corp.** Oost Atlantic Lijn B.V. Nassau Bahamas	*4 996* *1 498* 4 195	GL	**1984** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (413) 104,81 (BB) 18,24 4,501 92,31 18,00 8,62 2 dks	**TM RoRo Cargo/General Cargo** Ice strengthened Stern door/ramp L 10,00 W 8,50 SWL 192 Lane Length 406 Cargo Width 7,65 Clear height 5,20 Trailers 35 1 Ho 83,0 ER G.6 870 TEU 418 C.Ho 156/20' (40') C.Dk 262/20' (40') incl. 30 ref C. 1 Ha (stl) (80,5 × 15,0) ER Cr 2(60)	Wichmann 2 Oil 2SA each 6Cy. 300 × 450 3 420bhp (2 516kW) A/S Wichmann Gen 4 × 264kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 73,0t (d.o.) 523,0t (hvf)

FLAMBOYAN ex Sabang-81 ex Pasudu **P.T. Pelayaran Nusantara "Eja"** Jakarta Indonesia	**570** 327 618	KI	**1954** N.V. Scheepswerf van Rupelmonde —Rupelmonde (278) 57,31 9,05 3,175 50,02 9,00 3,71 P 16,2 B 9,8 F 8,6 1 dk	**M General Cargo** G.927 B.844 2 Ha (each 7,7 × 5,1) 4W Der 4(3)	Enterprise Oil 4SA 6Cy. 305 × 381 350bhp (257kW) Enterprise Engine & Foundry Co. San Francisco, Ca Gen 1 × 9kW 115V d.c. Fuel 39,5t (d.o.) 10kn
FLAMBOYAN ex Teratai-87 ex Osam Dragon 4-84 **P.T. Tytyan Samodra Shipping Co.** Jakarta Indonesia	**324** 96 750	AB KI	**1983** K.K. Goriki Zosensho—Ise (858) 38,99 9,53 3,217 35,01 9,50 3,61 F 15,3 1 dk rf 241	**TM Supply Ship** Deck Cargo	Otsuka SODHS6X26 2 Oil 4SA each 6Cy. 260 × 410 sr reverse geared to sc. shafts 1 600bhp (1 177kW) K.K. Otsuka Tekkosho Oita Gen 1 × 128kW a.c. 1 × 100kW a.c. Thw. thrust propeller fwd 11,5kn
FLAMBOYANT ex Kiel-84 ex Valence-84 ex Ville de Valence-83 **F Shipping** Port Louis Mauritius	T.Mk **8 129** 3 830 10 568 **12 644** 6 625 16 265	BV	**1972** Ch. Nav. de La Ciotat—La Ciotat (278) 171,20 23,80 8,433/9,707 158,02 12,50 P & B 57,0 F 31,7 2 dks rf 102	**M General Cargo** Ref 2bth P 5 Ho 16,8 20,1 21,6 22,4 19,9 ER 5 TwD B.21 225 In.504 TEU 208 C.Ho 88/20' (40') C.Dk 120/20' (40') incl. 50 ref C. 9 Ha (stl) (8,3 × 5,5) (13,1 × 12,7) (13,2p&s 13,2p&s 13,2p&s × 7,9) (4,9 × 7,0) ER 10W Cr 5(5) Der 1(200) 4(20) 4(13) 2(5)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 505kW 400V 50Hz a.c. Fuel 234,5t (d.o.) 1 521,0t (hvf)-45,0pd 18kn
FLAMENGO **Empresa de Navegacao Alianca S.A.** Rio de Janeiro Brazil	*20 994* *10 399* 26 868	GL	**1985** Flensburger Schiffsbau-Ges.—Flensburg (2002) 178,52 (BB) 31,04 11,272 166,02 31,01 16,01 P 28,7 F 22,3 1 dk	**M Container Ship** Fixed-guides Ice strengthened 4 Cell. Ho 21,7 29,2 31,1 29,4 ER TEU 1402 C.Ho 656/20' (40') C.Dk 746/20' (40') incl. 200 ref C. 20 Ha (stl) ER 2 Wing Ha (stl) Cr 2(36)	B&W 5L80GBE Oil 2SA 5Cy. 800 × 1950 15 360bhp (11 298kW) B&W Maskinfabrik Div. of B&W Diesel A/S Kobenhavn Gen 1 × 1920kW 3 × 900kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 18,5kn
FLAMING STAR **Trawler Flaming Star Inc.** Pensacola, Fl United States of America	**160** 120 —		**1973** Toche Enterprises Inc.—Ocean Springs, Ms *24,27* 7,47 3,76	**M Fishing**	Oil 456bhp (335kW) .... Fuel (d.o.)
FLAMINGO **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	**2 654** 1 133 1 152	BR	**1968** VEB Volkswerft Stralsund—Stralsund (254) 82,00 13,64 5,201 73,00 13,59 9,50 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 211 4 Ha (2,3 2,3 × 2,3) (2,5 × 2,8) (1,6 × 2,1) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 300kW 5 × 256kW 380V a.c. Controllable pitch propeller 13,5kn
FLAMINGO **Flamingo Shipping Co. Ltd.** St. John's Antigua & Barbuda	T.Mk **988** 446 1 572 **1 743** 927 2 775	DSRK GL	**1963** VEB Schiffswerft "Neptun"—Rostock (520) 82,50 12,63 4,242/5,720 72,55 12,55 6,71 2 dks rf 51	**M General Cargo** Ice strengthened 2 Ho 24,0 22,1 ER G.3 300 B.3 077 2 Ha (stl) (16,7 17,3 × 6,4) ER Der 8(3-5)	Halberstadt 6NVD66AU Oil 4SA 6Cy. 470 × 660 934kW (1 270bhp) Halberstadt Halberstadt Gen 3 × 80kW 380V a.c. Fuel 97,5t (d.o.) 11,5kn
FLAMINGO ex Norbank-79 ex Bison-71 **National Suriname Shipping Co.** Paramaribo Surinam	**1 343** 585 1 771	✠Classed LR until 26/5/82	**1962**-1 Charles Hill & Sons Ltd.—Bristol (435) 78,64 12,88 5,042 73,16 12,50 7,62 F 9,5 1 dk, 2nd dk except in way of No. 1 hatchway RW rf 102 conv General Cargo 72	**M Container Ship** Fixed-guides 2 Cell. Ho 12,8 28,6 ER TEU 84 C.Ho 62/20' C.Dk 22/20' 2 Ha (stl) ER	Polar Oil 2SA 7Cy. 500 × 700 2 800bhp (2 060kW) British Polar Engines Ltd. Glasgow Gen 3 × 87kW 220V d.c. Fuel 71,0t (d.o.) 13kn
FLAMINGO ex Golden Pacific-77 ex American Queen ex Mary E.Petrich **Pesquera Baja Calimex S.A.** Ensenada, Baja California Mexico	**464** 230 —		**1949** Western Boat Building Corp.—Tacoma, Wa *41,73* 10,37 4,12 1 dk	**Wood M Fishing**	Fairbanks, Morse Oil 1 600bhp (1 177kW) E made44 fitted49 Fairbanks Morse & Co. Beloit, Wi
FLAMINGO ex Clipper-85 ex Cimarron-81 ex Jennifer D.-74 **P.T. Baruna Raya Logistics Inc.** Jakarta Indonesia	**198** 134 —	AB KI	**1970** Burton Construction & SB. Corp.—Port Arthur, Tx (468) 50,70 11,74 3,376 47,22 11,59 3,97 B 8,6 F 13,5 1 dk rf 711	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW 208V 60Hz a.c. Fuel 207,5t 10kn
FLAMINGO I ex Newcastle-88 ex British Willow-83 **Flamingo Shipping Co. Ltd.** Mayamar Marine Enterprises S.A. Valletta Malta	**12 636** 7 537 21 093 T/cm 32,2	GL ✠Classed LR until 17/8/88	**1965**-5 Sir J. Laing & Sons Ltd.—Deptford, Sunderland (835) 171,05 22,46 9,424 161,86 22,41 11,97 P 36,0 F 19,2 1 dk RW rf 102 Bow/CM 83 Diam. 0,310	**M Tanker** Stern disch. 33 Ta ER L.(oil) 27 326 HeCls. BC 4 Cargo pumps total 1 460T/hr	B&W 6-74VT2BF-160 Oil 2SA 6Cy. 740 × 1600 5 517kW (7 500bhp) Harland and Wolff Ltd. Belfast Gen 2 × 560kW 1 × 244kW 220/440V 60Hz a.c. Fuel 1 331,0t (hvf)-30,5pd 14,5kn
FLAMINGO II ex Venus-84 **De Flamingo P.V.B.A.** Zeebrugge Belgium	**141** 53 —		**1968** N.V. Scheepswerven L. de Graeve —Zeebrugge (526) 31,02 7,22 2,852 26,32 3,41 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Bolnes Oil 2SA 10Cy. 190 × 350 500bhp (368kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek Fuel (d.o.)
FLAMINIA **Remington Shipping Ltd.** Piraeus Greece	*38 629* *18 221* 63 774 T/cm 66,0	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL Pt 660,0/78,0U3 FN 11214	**1985**-1 Hitachi Zosen—Ariake Works, Nagasu (4790) 228,61 (BB) 32,24 12,826 219,01 32,20 19,00 F 14,7 1 dk rf nil Diam. 0,410 MH 0,9 10BH WB29168T incl. wing ballast tanks (p&s)25074T	**M Tanker** IGS (LR) pt higher tensile steel 7 Ta ER L.(oil) 69 791 4 Cargo pumps total 6 000T/hr	B&W 7L60MC Oil 2SA 7Cy. 600 × 1944 14 560bhp (10 710kW) Hitachi Zosen Sakurajima Works, Osaka 2 WTAuxB (o.f.) 18kgf/cm^2 (17,7bar) e(ex.g) 23,9kgf/cm^2 (23,5bar) Gen 3 × 560kW 450V 60Hz a.c. Fuel 225,5t (d.o.) 1 814,5t (hvf)
FLAMINIA **"Tirrenia" di Navigazione S.p.A.** Napoli Italy	**9 485** 5 511 3 250	RI	**1981** Italcantieri S.p.A.—Castellammare di Stabia (4352) 147,99 (BB) 23,04 6,019 137,01 23,00 7,62 2 dks len 87	**TM Passenger/RoRo Cargo/Ferry** 568bth 160dk P Stern door/ramp	GMT 2 Vee Oil 4SA each 16Cy. 420 × 500 sr geared to sc. shafts 15 000bhp (11 033kW) Grandi Motori Trieste Trieste 2 Controllable pitch propellers 20,5kn

5116086 Df Esd Pfd RTm	**FLAMME** **Abdelkader Sejjali** Belgium	**184** 46 —	(BV)	**1956** Ch. Nav. de La Pallice—La Rochelle-Pallice (5032) 33,99 6,79 3,696 29,27 6,71 4,04 1 dk RW	**M Fishing** Side Trawler Mchy.aft 1 Ho 2 Ha (each 1,0 × 0,9)	Duvant Oil 4SA 6Cy. 315 × 480 600bhp (441kW) Moteurs Duvant Gen 2 × 24kW 110V d.c. Fuel 46,5t (d.o.)
8814706 CFD3647 813681 RT	**FLANDERS** **Government of Newfoundland & Labrador (Department of Transportation)** St. John's, Nfl. Canada	**1 025** 538 400	NV (Class cont.)	**1990** Marystown Shipyard Ltd.—Marystown, Nfl. (51) 54,00 14,23 49,98 14,02 4,50 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo 240dk P Ice strengthened	Deutz 2 Oil 4SA each 6Cy. 240 × 280 with clutches flexible couplings & sr tandem geared to sc. shafts 1 730kW (2 352bhp) Kloeckner Humboldt Deutz 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
7381958 C6IV2 716201 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1103255	**FLANDRES** ex Fina Italie-90 Nassau Bahamas	**60 504** 44 004 117 993 T/cm 97,8	BV ✠Classed LR until 28/10/77	**1975**-7 Rotterdamsche D.D. Maats. N.V. —Rotterdam (334) 271,64 (BB) 42,04 15,006 256,14 41,99 19,59 F 22,0 1 dk rf 102 Bow/CM 136 Diam. 0,508 MH 2,1	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 141 875 HeCls. B 3 Cargo pumps total 9 000T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 17 065kW (23 200bhp) N.V. Koninklijke Maats. "De Schelde" Gen 2 × 1500kW 2 × 1500kW 440V 60Hz a.c. Fuel 5 080,0t (hvf)-64,5pd
7736309 OT2592 Rdr RT	**FLANDRIA 2** **Interprovinciale Stoomboten Diensten "Flandria" N.V.** Antwerpen Belgium	**164** 76 —	**A1** SS 5/84 inland waterways for Wester Scheldt service limiting line seawards Flushing—Breskens and to Rotterdam via Hansweert **LMC** EL (A) 14,0U1 FN 341	**1930** Moerdijkswelvaren—Dordrecht 36,30 7,32 35,82 6,80 2,70 B 20,5 1 dk RW rf 356 5BH WBnil	**M Ferry**	General Motors Vee Oil 2SA 12Cy. 108 × 127 sr geared to sc. shaft 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 16kW 127/220V 50Hz a.c.
8120624 RTv	**FLANDRIA 6** **Interprovinciale Stoomboten Diensten "Flandria" N.V.** Antwerpen Belgium	**40** — 75	**✠A1** inland waterways water tanker **✠LMC** EL 80,0/10,0U2 FN 133	**1984**-11 N.V. Nieuwe Scheepswerven t. Barbara —Maasmechelen (648) 20,35 5,19 1,701 18,90 5,01 2,01 RAD 5,8 Trunk 10,4 1 dk 4BH WBnil	**TM Tanker** Water 4 Ta ER	General Motors 2 Oil 2SA each 4Cy. 108 × 127 with clutches flexible couplings & sr reverse geared to sc. shafts 230bhp (169kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 1,5kW 24V d.c.
8026842 RT	**FLANDRIA 9** **Interprovinciale Stoomboten Diensten "Flandria" N.V.** Antwerpen Belgium	**100** — 150	**✠A1** SS 10/88 inland waterways water tanker **LMC** EL 40,0/14,0U2 FN 255	**1983**-6 N.V. Nieuwe Scheepswerven t. Barbara —Maasmechelen (369) 30,18 6,68 28,78 6,51 2,32 Trunk 18,0 1 dk rf nil 4BH WBnil	**TM Tanker** Water 6 Ta ER L.252	General Motors 2 Oil 2SA each 6Cy. 108 × 127 with clutches flexible couplings & sr reverse geared to sc. shafts 290bhp (213kW) General Motors Corp., Detroit Diesel Allison Div. Gen 1 × 32kW 220V 50Hz a.c.
8326503 A2952 RT	**FLANDRIA 10** **Interprovinciale Stoomboten Diensten "Flandria" N.V.** Antwerpen Belgium	**58** — —	**A1** SS 12/89 inland waterways passenger ferry/water tanker **LMC** EL 80,0/13,0U2 FN 129	**1958** Van Gansen—Moerbeke Waas 20,25 5,26 18,09 5,01 2,11 1 dk RW rf 183 4BH WBnil	**M Ferry** 8 Ta ER	General Motors Oil 2SA 6Cy. 108 × 127 with clutches & sr reverse geared to sc. shaft 145bhp (107kW) General Motors Corp.
8026830 RT	**FLANDRIA 11** **Interprovinciale Stoomboten Diensten "Flandria" N.V.** Antwerpen Belgium	**89** — 120	**✠A1** SS 11/88 inland waterways water tanker **✠LMC** EL 40,0/11,0U2 FN 177	**1983**-12 N.V. Nieuwe Scheepswerven t. Barbara —Maasmechelen (599) 26,17 5,67 1,801 23,50 5,50 2,01 Trunk 14,1 RFD 5,8 1 dk rf nil 5BH WBnil	**TM Tanker** Water 6 Ta ER	General Motors 2 Oil 2SA each 6Cy. 108 × 127 with clutches flexible couplings & sr reverse geared to sc. shafts 290bhp (213kW) General Motors Corp., Detroit Diesel Allison Div. Gen 1 × 40kW 220V 50Hz a.c. Thw. thrust propeller fwd
8026854 RT	**FLANDRIA 14** **Interprovinciale Stoomboten Diensten "Flandria" N.V.** Antwerpen Belgium	**40** — 75	**✠A1** SS 2/89 inland waterways water tanker **LMC** EL 70,0/11,0U2 FN 128	**1983**-12 N.V. Nieuwe Scheepswerven t. Barbara —Maasmechelen (372) 20,35 5,19 1,801 18,90 5,01 1,71 RAD 5,8 Trunk 10,4 1 dk rf nil 3BH WBnil	**TM Tanker** Water 4 Ta ER L.78	General Motors 2 Oil 2SA each 4Cy. 108 × 127 with clutches flexible couplings & sr reverse geared to sc. shafts 230bhp (169kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 1,5kW 24V d.c.
7736995 OTAP Rdr RT	**FLANDRIA 16** **Interprovinciale Stoomboten Diensten "Flandria" N.V.** Antwerpen Belgium	**462** 332 —	**A1** SS 6/84 inland waterways for Wester Scheldt service, limiting line seawards Flushing—Breskens and to Rotterdam via Hansweert **✠LMC** EL (E) /20,0U1 FN 677	**1951** Schpsw. C. Meyntjens & Zoon —Anvers/Antwerpen 60,81 8,51 2,061 59,52 8,01 3,36 B 41,2 1 dk rf 254 6BH WBnil	**TM Ferry**	General Motors 2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts 1 270bhp (934kW) ✠ NE 6/84 General Motors Corp., Detroit Diesel Allison Div. Gen 1 × 232kW 1 × 200kW 380V 50Hz a.c. Thw. thrust propeller fwd
7646059 OTAQ Rdr RT	**FLANDRIA 17** **Interprovinciale Stoomboten Diensten "Flandria" N.V.** Antwerpen Belgium	**353** 287 —	**A1** SS 3/89 inland waterways **LMC** EL (D) $\frac{7}{8}$" FN 368	**1963** N.V. Scheepswerf van Rupelmonde —Rupelmonde 38,99 7,37 2,159 36,20 7,00 3,15 B 25,0 RFD 6,8 1 dk rf 483 4BH	**M Ferry**	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 850bhp (625kW) NE 9/73 Caterpillar Tractor Co. Gen 1 × 96kW 1 × 64kW 380/220V 50Hz a.c. 1 × 28kW 230/133V 50Hz a.c.
7646023 OT2606 Rdr RT	**FLANDRIA 18** **Interprovinciale Stoomboten Diensten "Flandria" N.V.** Antwerpen Belgium	**—** 150 —	**A1** SS 3/89 inland waterways for Wester Scheldt service limiting line seawards Flushing—Breskens and to Rotterdam via Hansweert **LMC** EL (C) ½"U1 FN 311	**1964** Smidts Freres—Hemixem (4013) 35,39 6,99 31,98 6,61 3,10 B 23,8 1 dk rf 483 len 80 6BH WBnil	**M Ferry** 500P	Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Gen 1 × 28kW 1 × 16kW 220V 50Hz a.c. Thw. thrust propeller fwd
7743285 OT3056 Rdr RT	**FLANDRIA 19** **Interprovinciale Stoomboten Diensten "Flandria" N.V.** Antwerpen Belgium	**282** 204 —	**A1** SS 5/85 inland waterways for Wester Scheldt service limiting line seawards Flushing — Breskens and to Rotterdam via Hansweert **LMC** EL A /14,0U1 FN 354	**1946** J. Boel et Fils S.A.—Tamise/Temse 37,11 7,47 36,86 7,00 2,60 B 24,1 1 dk rf nil 5BH WBnil	**M Ferry**	Caterpillar Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) NE 1/71 Caterpillar Tractor Co. Gen 2 × 16kW 220V 50Hz a.c. Thw. thrust propeller fwd

FLANDRIA 20 **Interprovinciale Stoomboten Diensten "Flandria" N.V.** Antwerpen Belgium	**732** 515 —	**A1** SS 5/86 inland waterways for Wester Scheldt service limiting line seawards Flushing—Breskens and to Rotterdam via Hansweert **LMC** EL (F) /27,0U1 FN 933	**1938** ....Belgium 69,50 10,01 — 69,40 9,56 3,87 F 6,4 1 dk rf nil 7BH WBnil	**TM Ferry** 700dk P	Caterpillar D398SCAC 2 Vee Oil 4SA each 12Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 700bhp (1 250kW) E made fitted6/75 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 192kW 1 × 96kW 380V 50Hz a.c. Thw. thrust propeller fwd
FLANDRIA 21 **Interprovinciale Stoomboten Diensten "Flandria" N.V.** Antwerpen Belgium	**127** 94 70	**A1** SS 4/84 inland waterways for Wester Scheldt service limiting line seawards Flushing—Breskens and Rotterdam via Hansweert **LMC** EL (A) /14,0U1 FN 199	**1965** Scheepswerf Edw. van de Voorde —Anvers/Antwerpen 30,15 6,28 21,87 6,01 3,08 RFD 4,3 1 dk rf nil len 80 7BH WBnil	**TM Ferry** 160dk P	General Motors 2 Vee Oil 2SA each 6Cy. 123 × 127 reverse reduction geared to sc. shafts 470bhp (346kW) ✠ NE made80 fitted2/83 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 104kW 1 × 28kW 220/380V 50Hz a.c. Thw. thrust propeller fwd
FLANDRIA 22 **Interprovinciale Stoomboten Diensten "Flandria" N.V.** Antwerpen Belgium	**259** 198 71	**A1** SS 12/88 inland waterways for Wester Scheldt service limiting line seawards Flushing—Breskens and to Rotterdam via Hansweert **LMC** EL (A) /14,0U1 FN 398	**1938** ....United Kingdom 37,52 8,51 37,50 8,01 2,60 P 5,2 F 5,2 RW rf nil 8BH WBnil	**M Ferry** —dk P	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 geared to sc. shaft 550bhp (405kW) NE 76 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 28kW 220V 50Hz a.c. Directional propeller , 1 aft
FLANDRIA 23 **Interprovinciale Stoomboten Diensten "Flandria" N.V.** Antwerpen Belgium	**545** 418 560	**A1** SS 5/85 inland waterways for Wester Scheldt service limiting line seawards Flushing — Breskens and to Rotterdam via Hansweert **LMC** EL /19,0U1 FN 700	**1965** Verolme Scheepswerf Heusden N.V. —Heusden (705) 40,01 15,02 39,98 14,97 2,52 1 dk rf 813 2BH WBnil	**TM Ferry**	Caterpillar 4 Oil 772bhp (568kW) (f) 2 4SA each 6Cy. 121 × 152 NE 2/87 Caterpillar Tractor Co. Peoria, Illinois (a) 2 4SA each 6Cy. 121 × 152 NE 2/87 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 36kW 220V 50Hz a.c. 2 Directional propellers aft, 2 fwd
FLANDRIA 24 **Interprovinciale Stoomboten Diensten "Flandria" N.V.** Antwerpen Belgium	**474** 355 —	**A1** SS 5/88 inland waterways for Wester Scheldt service limiting line seawards Flushing—Breskens and to Rotterdam via Hansweert **LMC** EL (C) ⅝"U1 FN 429	**1968** Meyntjens P.V.B.A.—Anvers/Antwerpen 44,05 7,57 42,98 7,17 2,80 B 17,1 RFD 7,1 1 dk rf 610 7BH WBnil	**TM Ferry**	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 sr geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 96kW 1 × 64kW 380V 5Hz a.c. Thw. thrust propeller fwd
FLANDRIA 26 **Interprovinciale Stoomboten Diensten "Flandria" N.V.** Antwerpen Belgium	**516** 155 50	**✠A1** SS 12/89 inland waterways passenger ship Flushing to Ostend, max. 5 miles seaward, wind force not exceeding Beaufort Scale 5 **✠LMC** EL 93,0/20,0U2(a) FN 479	**1984**-6 Fulton Marine N.V.—Ruisbroek (152) 46,56 8,56 2,301 37,01 8,08 4,86 B 15,9 RFD 8,9 1 dk rf - 6BH WBnil	**TM Ferry**	General Motors 12V-92-TA 2 Vee Oil 2SA each 12Cy. 123 × 127 with clutches, flexible couplings & sr reverse geared to sc. shafts 934bhp (687kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 104kW 380V 50Hz a.c. Thw. thrust propeller fwd
FLARE ex Flame-89 ex Doric Flame-87 **Abta Shipping Co.** Limassol Cyprus	**14 823** 9 740 29 222 T/cm 39,2	**✠100A1** SS 2/86 strengthened for ore cargoes, Nos. 1, 4 & 6 holds may be empty **✠LMC** EL Ft 2⅝"U2 FN 6396	**1972**-10 Hakodate Dock Co. Ltd.—Muroran (529) 180,80 (BB) 23,17 10,681 170,01 23,11 14,51 P 31,4 F 13,8 1 dk rf 51 DK fwd NS 9BH WB8920t incl. Comb. btm & STs in Nos. 2-6 holds 3626t Topside tanks in Nos. 2-7 holds 3516t	**M Bulk Carrier** 7 Ho 14,8 19,2 22,4 13,5 17,6 20,8 19,0 ER G.37 713 B.33 329 7 Ha (stl) (6,7 12,7 12,7 9,5 11,2 12,7 11,2 × 9,6) ER Cr 6(10)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 370kW 450V 60Hz a.c. Fuel 1 871,5t (hvf) 16,5kn
FLAT HOLM ex Al Khubar 3-86 **Associated British Ports** Cardiff United Kingdom	**129** 36 —	AB	**1976** K.K. Imai Seisakusho—Iwagi (171) 7,42 2,896 21,01 7,41 3,31 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 160 × 200 reverse reduction geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 2 × 40kW 9kn
FLATOY ex Laerdal-76 **Troms Fylkes Dampskipsselskap** Tromso Norway	**119** 44 484	(NV)	**1970** Leirvik Sveis A/S—Leirvik (41) 26,62 7,80 2,540 24,49 7,50 3,20 1 dk rf 800 BK 102	**M RoRo Cargo/Ferry** 80P Mchy.aft	Normo Oil 2SA 4Cy. 300 × 360 280bhp (206kW) A/S Bergens M/V Bergen Gen 2 × 20kW 220V 50Hz a.c. 10,5kn
FLB-40-1 **Government of The Federal Republic of Germany** Rostock Federal Republic of Germany	**239** 84 —	DSRK	**1981** VEB Yachtwerft Berlin—East Berlin (1312/01) 40,21 7,57 2,201 38,59 7,21 3,54 1 dk	**TrM Fire-fighting Tender**	S.K.L. 3 Oil geared to sc. shafts 3 618bhp (2 661kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
FLB-40-2 **Government of The Federal Republic of Germany** Rostock Federal Republic of Germany	**239** 84 —	DSRK	**1982** VEB Yachtwerft Berlin—East Berlin (1312/02) 40,21 7,57 2,201 38,59 7,21 3,54 1 dk	**TrM Fire-fighting Tender**	S.K.L. 3 Oil geared to sc. shafts 3 618bhp (2 661kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
FLB-40-3 **Government of The Federal Republic of Germany** Rostock Federal Republic of Germany	**239** 84 —	DSRK	**1983** VEB Yachtwerft Berlin—East Berlin (1312/03) 40,21 7,57 2,201 38,59 7,21 3,54 1 dk	**TrM Fire-fighting Tender**	S.K.L. 3 Oil geared to sc. shafts 3 669bhp (2 699kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
FLECHA DE BUENOS AIRES **Alimar S.A.** Buenos Aires Argentina	**131** 77 —		**1962** Cant. Navali L. Rodriquez—Messina (78) 27,79 10,72 5,77 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** —P	Daimler 2 Oil 4SA each 12Cy. 175 × 205 2 500bhp (1 839kW) Daimler-Benz A.G. Stuttgart Fuel 3,0t
FLECHA DE COLONIA Launched as Flecha de Montevideo **Alimar S.A.** Buenos Aires Argentina	**132** 77 —		**1962** Cant. Navali L. Rodriquez—Messina (79) 27,79 10,72 5,77 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** —P	Daimler 2 Oil 4SA each 12Cy. 175 × 205 2 500bhp (1 839kW) Daimler-Benz A.G. Stuttgart Fuel 3,0t

7803839 Y5LL Df Esd Gc Pfd Rdr RT AMVER	**FLEESENSEE** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **3 483** 1 553 4 929 **5 650** 2 825 7 309	DSRK GL	**1978** VEB Schiffswerft "Neptun"—Rostock (282) 120,61 (BB) 17,66 6,389/7,830 113,11 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 9P Ice strengthened 4 Ho 17,2 27,8 27,8 5,9 ER G.8 654 B.8 244 In.334 TEU 248 C.Ho 182/20' C.Dk 66/20' 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 5(8)	S.K.L. Vee Oil 4SA 12Cy. 420 × 480 sr geared to sc. shaft 5 222kW (7 099bhp) VEB Maschinenbau Halberstadt Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller
8003747 GCBL 389046 Rdr RT	**FLEET ENDEAVOUR** **Whitfleet Ltd.** Hull United Kingdom	**381** 234 650		**1981** Yorkshire D.D. Co. Ltd.—Hull (271) 60,81 6,05 2,401 58,70 6,01 2,98 1 dk	**M Tanker** Mchy.aft	Kelvin Oil 4SA 8Cy. 165 × 184 reverse reduction geared to sc. shaft 320bhp (235kW) Kelvin Diesels Ltd. Gen 1 × 25kW 230V 50Hz a.c. Bow jet pump Fuel 5,5t (d.o.)-1,0pd
8209482 701525 Gc Rdr RTv	**FLEET ENTERPRISE** **Whitfleet Ltd.** Hull United Kingdom	**380** 230 650		**1983** Yorkshire D.D. Co. Ltd.—Hull (280) 60,76 6,05 2,439 58,70 6,00 2,95 P 13,2 B 1,6 F 4,6 1 dk	**M Tank Barge** SBT 12 Ta ER L.(oil) 653	Kelvin Oil 4SA 8Cy. 165 × 184 reverse reduction geared to sc. shaft 320bhp (235kW) Kelvin Diesels Ltd., GEC Diesels Gen 1 × 25kW 230V 50Hz a.c. Bow jet pump Fuel 5,5t (d.o.)-1,0pd
5347518 J8TX 2388 Df Esd Gc Rdr RTm/h/v	**FLEET FEEDER** ex Tirol-89 ex Vienna-88 ex Syrenka-87 **Tirol Shipping Co. Ltd.** Kingstown St. Vincent and the Grenadines	**399** 235	(PR)	**1961** Stocznia im. "Komuny Paryskiej"—Gdynia (B57/07) 72,32 9,91 70,01 9,86 5,95 2 dks rf 102 len 78	**M General Cargo** 2bth P Ice strengthened 2 Ho 16,5 18,9 ER G.1 938 B.1 753 TEU 48 C.Ho 32/20'(40') C.Dk 16/20'(40') 2 Ha (stl) (12,6 × 5,0) (25,2 × 7,5) ER	Alpha Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Gen 1 × 50kW 2 × 47kW 230V d.c. Fuel 64,0t (d.o.)-3,5pd
7905742 598075	**FLEETS 16** ex Singleton Fleets 16 **Oceanview Seafood Inc.** Galveston, Tx United States of America	**103** 70 —		**1978** Desco Marine—St. Augustine, Fl 22,26 20,91 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 geared to sc. 365bhp (268kW) Caterpillar Tractor Co. Fuel 316,0t
7934470 607234	**FLEETS 44** ex Singleton Fleets 44 **W. H. Watkins Jr.** Galveston, Tx United States of America	**102** 69 —		**1979** Desco Marine—St. Augustine, Fl 22,26 6,10 2,744 20,96 3,66 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 geared to sc. 365bhp (268kW) Caterpillar Tractor Co. Fuel 316,0t
7217779 402584 D 374 Esd Pfd Rdr RT	**FLEETWOOD LADY** ex Southern Scott-80 ex Lubbetje-78 ex De Hoop **John O'Connell** Dublin Irish Republic	**105** 52 —		**1960** Fa. S. Seymonsbergen Werf "Concordia" —Amsterdam (489) 27,61 26,01 6,43 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Kelvin Oil 4SA 8Cy. 165 × 184 500bhp (368kW) NE 79 Kelvin Diesels Ltd.
6411512 IPCH 1018 Df Esd Gc Rdr	**FLEGON** ex Ivo Dormio-85 ex Chemicoaster-72 **Albamar S.r.l. Societa di Navigazione** Palermo Italy	**792** 327 1 138 T/cm 4,8	✠Classed LR until 6/69 Rl	**1964**-5 D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1106) 63,51 10,19 4,217 57,61 10,10 4,35 P 18,0 Trunk 30,8 RFD 9,8 1 dk rf nil Bow/CM 15 Diam. 0,150	**M Tanker** Chemical 8 Ta ER L.1 105 HeCls. C 4 Cargo pumps total 340T/hr	MAN Oil 4SA 8Cy. 300 × 450 1 050bhp (772kW) Masch. Augsburg-Nuernberg (MAN) Fuel 22,0t (d.o.)-3,5pd
6708159 IMYD 783 Df Esd Rdr RTm/h	**FLEHOPE** ex Carfra-90 ex Alfred Trigon-79 **Flenav di de Luca Silvana** Roma Italy	**499** 287 1 285	Rl (GL)	**1967** Atlas-Mak. Masch. G.m.b.H.—Bremen (440) 74,71 11,41 3,639 67,21 11,31 6,25 B 12,5 F 5,5 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 48,5 ER G.2 931 B.2 676 2 Ha (each 16,7 × 6,0) ER 2W Der 1(15) 1(5)	MaK Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Gen 3 × 52kW 400V 50Hz a.c. Fuel 132,0t (d.o.)-5,0pd
5299101 LETH 15631 Rdr RTv	**FLEKKEROY** ex Rombakfjord-88 **A/S Flekkefjords D/S** Flekkefjord Norway	**263** 91 —	(NV)	**1955** A/S Bergens M/V—Bergen (411) 41,46 10,39 37,98 9,00 3,51 1 dk rf 965 BK 114	**M RoRo Cargo/Ferry** 220dk P Mchy.aft	Normo Oil 2SA 8Cy. 220 × 320 400bhp (294kW) A/S Bergens M/V Gen 2 × 15kW 220V Fuel 19,0t (d.o.)-2,5pd
5203956 LGZV 12868 Rdr RT	**FLEKKEROY II** ex Lofotferje V-81 ex Lauparen-77 **A/S Flekkefjords D/S** Kristiansand Norway	**187** 62 73	(NV)	**1950** Stord Verft A/S—Stord (8) 34,42 7,95 2,439 7,88 2,75 B 14,4 1 dk BK 178	**M Ferry** 146dk P	Callesen Oil 4SA 4Cy. 270 × 400 460bhp (338kW) NE 74 Aabenraa Motorfabrik, Heinrich Callesen A/S Fuel 14,5t (d.o.)
5116220 EBWT 7804 Esd	**FLEMING** **Antonio Campelo Garcia** Vigo Spain	**155** 75 —		**1958** B. Ferradas—Domayo *26,00* 6,56	**Wood M Fishing** Side-fishing	Oil 6Cy. 450bhp (331kW) .... Fuel 43,5t (d.o.)
8901640 OUQP2 D-13303 Df Esd Gc Rdr RT 1610662	**FLEMMING SIF** **R/I Sif XXXVII** Knud I. Larsen Kobenhavn Denmark (DIS)	*8 908* *3 257* 9 766	NV (Class cont.)	**1990** Orskov Christensens Staalskibs. A/S —Frederikshaven (164) 133,71 7,601 120,71 22,71 11,61	**M Container Ship** Fixed-guides 4 Cell. Ho ER TEU 975 C. 975/20' 6 Ha (stl) ER Cr 2(30-40)	MaK Oil 4SA 8Cy. 580 × 600 geared to sc. shaft 11 968bhp (8 803kW) Krupp MaK. Maschinebau G.m.b.H. Gen 1 × 1464kW 3 × 570kW Thw. thrust propeller fwd Thw. thrust propeller
7826697 P3DF3 708800 Df Esd Gc Rdr RT	**FLEUR DE LYS** ex Lux Expressway-88 ex Roll Galicia-88 **Larkspur Maritime Co. Ltd.** Denval Marine Consultants Ltd. Limassol Cyprus	**2 763** 1 447 5 273	BV	**1982** Enrique Lorenzo y Cia. S.A.—Vigo (401) 122,81 6,381 111,46 18,36 13,42 2 dks	**TM RoRo Cargo** 12cbn Ice strengthened Stern door/ramp L 18,50 W 10,00 Lane Length 1375 Clear height 6,30 Cars 537 1 Ho ER B.14 500 TEU 284 C.Ho 42/20' C.RoRo Dk 164/20' C.Dk 78/20'	MAN 2 Oil 4SA each 8Cy. 400 × 540 with flexible couplings & sr geared to sc. shafts 10 000bhp (7 356kW) Empresa Nacional "Bazan" de C.N.M. S.A. Gen 2 × 500kW 2 × 400kW 380V 50Hz 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 65,5t (d.o.) 963,0t (hvf)
8304555 PECN	**FLEVO** **Materieel Exploitatie Mij. Breejenbout B.V.** Overveen Netherlands	*1 740* *663* —	BV	**1983** IHC Smit B.V.—Kinderdijk (CO1166) 79,00 4,431 74,86 14,01 4,91 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Single side arm Dredging depth 25,0 Hopper 2868T 1 Ho ER Hopper 2 428 1 sandpump 838kW (1140bhp)	Caterpillar 2 Vee Oil 4SA each 16Cy. 170 × 190 with clutches, flexible couplings & sr reverse to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Gen 2 × 20kW 2 Controllable pitch propellers Thw. thrust propeller fwd

FLEVO ex Plato-88 ex Flevo-81 **Flevo Shipping Ltd.** Capelle Chartering en Trading B.V. Limassol Cyprus	932 620 1 560	✠100A1 ✠LMC	SS 7/87 EL L 1$\frac{1}{16}$"U2 FN 949	**1977**-4 Schps. Bodewes Bergum B.V.—Bergum (183) 65,72 10,80 4,312 59,97 10,70 5,11 P 11,9 F 7,7 1 dk rf nil 4BH WB418T incl. DTf49T	**M General Cargo** 1 Ho 40,7 ER G.2 037 B.1 952 2 Ha (stl) (13,1 19,8 × 7,7) ER	Polar F26R-D Oil 4SA 6Cy. 250 × 300 sr geared to sc. shaft 1 320bhp (971kW) A/B Bofors Nohab Trollhattan Gen 3 × 51kW 280V 50Hz a.c. Controllable pitch propeller Fuel 109,5t (d.o.)
FLEXEN ex Rosalia-81 ex Santa Rosalia-80 **m.s. "Flexen" Schiffahrtsges. m.b.H. & Co. KG** Osterreichischer Lloyd/ Krohn Shipping Group Wien Austria	*2 204* *1 359* 3 920		GL (NV)	**1978** Eid Verft A/S—Nordfjordeid (10) 82,20 13,31 6,581 74,76 12,51 7,73 P -F - 1 dk rf nil len 81	**M General Cargo** Ice strengthened 1 Ho 59,3 ER G.4 839 B.4 829 1 Ha (stl) (53,2 × 10,4) ER	Normo LDMB-9 Oil 4SA 9Cy. 250 × 300 sr geared to sc. shaft 1 055kW (1 434bhp) A/S Bergens M/V Bergen Gen 2 × 120kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel 162,5t (d.o.)-4,5pd 9,25kn
FLEXSERVICE 1 ex Ravensworth-76 **Flexservice N.V.** Ugland Offshore A/S Panama Panama See Register of Offshore Units	**4 122** 1 764 9 896	✠100A1 ✠LMC	SS 3/86 EL a† 2"SQ FN 3425	**1960**-12 Austin & Pickersgill Ltd.—Southwick, Sunderland (365) 131,86 22,26 7,013 124,06 17,38 10,22 P 32,0 F 15,0 1 dk RW rf 102 conv Ore Carrier 76 5BH WB4395t	**M Pipelayer** 3 vert cyl baskets for flexible pipes 1 Ho ER Cr 1(20)	Doxford Oil 2SA 3Cy. 600 × 2320 2 600bhp (1 912kW) N.E. Marine Eng. Co. Ltd. Wallsend 2 AuxB 100lbf/in^2 (6,9bar) Gen 3 × 626kW 450V 60Hz a.c. Thw. thrust propeller added 7/76 2 Directional thrust propellers fwd of ER added 7/76 2 Directional thrust propellers fwd added 7/76 Fuel 915,5t (d.o.) 11,5kn
FLEXSERVICE 3 **Northern Contractors International Ltd.** Ugland Offshore A/S Nassau Bahamas See Register of Offshore Units	T.Mk **1 591** 496 — **2 989** 1 090 3 700		NV	**1982** FEAB Marstrandsverken—Marstrand (156) 85,32 5,133 75,21 19,41 8,36 B 12,8 F 26,9 1 dk	**TM Supply Ship** Deck Cargo Pipe-carrier	Wartsila 8R32 2 Oil 4SA each 8Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shafts 7 400bhp (5 443kW) Oy Wartsila Ab Vaasa/Vasa Gen 2 × 1336kW 2 × 320kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 2 aft Fuel 995,5t (d.o.) 792,5t (hvf)-11,0pd 12kn
FLEYR **p/f Hjaltarstod** Tvoroyri Faeroes (Danish)	**220** 97 334		NV (BV)	**1975** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (192) 33,43 7,57 3,750 29,11 7,51 3,87 P -F - 1 dk	**M Fishing** Side-fishing Cutter Mchy.aft	Wichmann 5ACA Oil 2SA 5Cy. 280 × 420 825bhp (607kW) A/S Wichmann Rubbestadneset Gen 1 × 96kW 380V 50Hz a.c. Fuel 60,5t (d.o.) 12kn
FLICKERTAIL STATE ex C. V. Lightning-87 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**17 932** 12 460 16 605		AB	**1969** Bath Iron Works Corp.—Bath, Me (355) 185,93 (BB) 23,83 9,630 177,35 23,78 16,62 3 dks rf nil	**S Container Ship** Fixed-guides 5 Cell. Ho 27,4 27,4 27,4 27,4 ER 14,9 TEU 1070 C.Ho 612/20'(40') C.Dk 458/20'(40') incl. 56 ref C. 16 Ha (stl) ER 2 Ha (stl)	2 S Turb dr geared to sc. shaft 17 500shp (12 872kW) General Electric Co. Lynn, Ma Gen 2 × 1000kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 3 575,5t (o.f.) 21kn
FLINDERS BAY **P&O Containers Ltd. (P&OCL)** London United Kingdom	**26 756** 14 663 29 262	✠100A1 ✠LMC	CS 12/88 EL L† 2$\frac{7}{8}$"U3 FN 10035	**1969**-3 Howaldtswerke-Deutsche Werft—Hamburg (826) 227,31 (BB) 30,56 10,700 213,77 30,48 16,46 P 39,4 F 36,9 2 dks rf nil NS 9BH WB9455t	**S Container Ship** Fixed-guides Ref pt higher tensile steel DSS 6 Cell. Ho 14,6 16,2 29,2 29,2 34,5 17,2 ER TEU 1530 C.Ho 774/20' C.Dk 756/20' 9 Ha (stl) ER 18 Wing Ha (stl) ER	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) STAL-LAVAL Turbin AB Finspang 2 WTB 1055lbf/in^2 (72,8bar) Spt 510°C 934lbf/in^2 (64,4bar) hs3367,7 db 100lbf/in^2 (6,9bar) sg 100lbf/in^2 (6,9bar) Gen 1 × 2000kW 1 × 752kW 415V 50Hz a.c. Fuel 5 366,5t (o.f.) 19,5kn
FLINDERS TIDE **Tidewater Port Jackson Marine Pty. Ltd.** Tidewater Marine Service Inc. *Sydney, N.S.W.* Australia See Register of Offshore Units	**925** 294 1 500		AB	**1981** Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (145) 51,72 12,55 4,739 45,22 12,26 5,31 1 dk rf nil	**TM Supply Ship** Deck Cargo Diving Support Fire-fighting Moonpool Cr 1(30)	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 sr geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 202kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd , 1 aft Fuel 219,5t (d.o.) 12kn
FLINDERS TRADER ex Milford Crouch-63 Launched as Leillateah **Flinders Strait Shipping Co. Ltd.** *Launceston, Tas.* Australia	**166** 94 177			**1957** R. M. Crouch & Co.—Adelaide, S.A. *31,58* 5,85 5,80 1 dk len 61	**M General Cargo** Mchy.aft	Daimler Oil 4SA 6Cy. 150 × 190 NE 69 Daimler-Benz A.G. Stuttgart
FLINTERBORG **C.V. Scheepvaart Onderneming Flinterborg** Wagenborg Shipping B.V. Delfzijl Netherlands	*1 999* *1 203* 3 000	BV (Class cont.)		**1990** B.V. Scheepswerf "Ferus Smit"—Foxhol (255) - - 83,01 12,62	**M General Cargo** 1 Ho ER G.4 530 TEU 128 C. 128/20'(40') 2 Ha (stl) (26,8 25,5 × 10,3) ER	Caterpillar 3606TA Oil 4SA 6Cy. 280 × 300 geared to sc. shaft 2 039bhp (1 500kW) Caterpillar Inc. Peoria, Illinois
FLIPPER ex Moncao-86 ex Tuulia-85 ex Iggesund-81 **P/R for M.S. Flipper** Goteborg Sweden	*5 086* *1 525* 2 926		NV	**1974** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (162) 115,70 15,60 4,979 108,21 15,42 11,36 2 dks rf 500 len 84	**M RoRo Cargo** Paper-carrying Ice Strengthened Stern door/ramp L 12,00 W 8,00 Lane Length 670 Cargo Width 8,00 Clear height 5,80 Cars 296 Trailers 48 Mchy.aft B.8 495 TEU 187 C.187/20'(40')	MaK 12M453AK Vee Oil 4SA 12Cy. 320 × 420 sr geared to sc. shaft 3 990bhp (2 935kW) Atlas-MaK Maschinenbau Kiel Gen 1 × 328kW 3 × 196kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 76,5t (d.o.) 276,0t (hvf)-14,0pd 13,5kn
FLIPPER **Pescanao S.A.** Gijon Spain	**426** 158 330		BV	**1969** Soc. Met. Duro Felguera—Gijon (55) 43,13 9,30 35,49 9,28 4,09 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Werkspoor Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Naval-Stork-Werkspoor S.A. San Carlos Fuel 52,0t (d.o.) 14,5kn
FLIPPER **Reederei Cassen Eils G.m.b.H. & Co. KG** Norderney Federal Republic of Germany	**412** 297 54		GL	**1977** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (196) 46,61 8,31 1,242 42,30 8,01 1,76 F 6,1 1 dk len 77	**TM Ferry** 400P Mchy.aft	MWM D602V12 2 Vee Oil 4SA each 12Cy. 160 × 165 geared to sc. shafts 600bhp (441kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 11,25kn
FLOMANN ex Hareidingen-71 ex R 7-68 ex Busen 6-60 ex Star I-55 ex Kos 25-48 ex Tirol-46 **A/S Flomann** Hans Flo Aalesund Norway	**853** 457 —		NV	**1941** A/S Akers M/V—Oslo (484) 62,59 8,74 5,284 57,36 8,69 7,50 2 dks rf 965 BK 203 conv Whaler 68	**M Fishing** Side-fishing Seiner Ice strengthened 8 Ho ER 8 Ha (stl) (1,8 2,2 × 1,4) (2,9 2,9 2,9 2,9 2,9 2,9 × 1,7) ER 1W Der 1(2) 2(1)	Wichmann Oil 2SA 7Cy. 300 × 450 2 100bhp (1 545kW) NE 79 A/S Wichmann Rubbestadneset Gen 2 × 206kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.) 15kn

7367108 WYT8469 553422 Df Esd Rdr RT	**FLOOD TIDE II** **Tidewater Barges Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**199** 135 —	AB	**1974** Halter Marine Services, Inc.—Lockport, La (405) 3,645 50,42 11,59 4,27 F 15,0 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 75kW Fuel 152,5t (d.o.)
9002013 EGXL	**FLOPUERTO TRES** **Genaro Gonzalez Padilla y otros** Cadiz Spain	*364* — 150	BV (Class cont.)	**1990** Ast. Zamacona S.A.—Bilbao (133) 3,401 30,03 8,31 5,41	**M Fishing** Stern Trawler Ref	Deutz Oil 850bhp (625kW) Kloeckner Humboldt Deutz
8816857 EA6323	**FLOPUERTO UNO** **Genaro Gonzalez Padilla y otros** Puerto de Santa Maria Spain	*131* — 80	BV	**1989** Ast. Zamacona S.A.—Bilbao (157) 2,801 20,02 7,01 3,51	**M Fishing** Stern Trawler Ref In.105	MWM Oil 4SA 6Cy. 220 × 280 with flexible coupling sr geared to sc. shaft 162kW (220bhp) Kloeckner Humboldt Deutz Gen 2 × 80kW 380V a.c.
6409882 EEDI 1726 Df Pfd	**FLOR DE PRIMAVERA** **Nicolas Echevarria Brigido** San Sebastian Spain	**115** 67 —		**1964** S.L. Ardeag—Bilbao (18) 27,01 6,35 23,02 6,30	**M Fishing** Side Trawler	Baudouin Vee Oil 4SA 12Cy. 150 × 150 360bhp (265kW) Soc. des Moteurs Baudouin Fuel 18,5t (d.o.)
7308750 WY8426 524592	**FLOR-BELA** ex Our Queen ex Shanty Queen-77 **Antonio M. Pacheco** New York, NY United States of America	**108** 73 —		**1970** Atlantic Marine Inc.—Fort George Island, Fl *21,43* 6,71 3,64	**M Fishing**	Oil 565bhp (416kW) .... Fuel (d.o.)
8105650 3ECN8 19101-90 Df Esd Gc Pfd Rdr RT	**FLORA** **Eastern Cross Shipping** Sanshin Kaiun K.K. Panama Panama	**14 383** 9 250 24 022	NK	**1981** Imabari Zosen—Imabari (401) 160,38 24,64 9,948 150,02 24,60 13,62 P 26,9 F 12,5 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.31 233 B.29 841 4 Ha (stl) (18,4 20,0 20,0 20,0 × 12,8) ER Cr 3(25) Der 1(25)	Sulzer Oil 2SA 7Cy. 560 × 1150 9 380bhp (6 900kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 360kW 450V 60Hz a.c. Fuel 136,5t (d.o.) 1 203,5t (hvf)-28,5pd
6616825 PJEY 1163 Df Esd Gc Rdr RTm/h/v SatCom 1120237 FLOR	**FLORA** **Damacor Shipping Co. N.V.** Sloman Neptun Schiffahrts-Aktiengesellschaft Willemstad Netherlands Antilles & Aruba	**1 422** 1 009 1 817	GL	**1966** Schiffbau-Ges. Unterweser A.G.—Bremerhaven (454) 73,34 11,54 4,987 67,01 11,43 6,30 F 6,8 2 dks conv General Cargo 79 conv Hospital & Supply Ship 87 conv Seismographic Research 90	**M General Cargo** Ice strengthened 2 Ho 11,5 16,9 ER G.3 030 B.2 811 2 Ha (stl) (11,5 16,9 × 6,0) ER Cr 1(5) 2(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Fuel 140,0t (d.o.)
6418259 HQCG4 Df Pfd Rdr RTm	**FLORA** ex Ebro-87 ex Sigma I-83 ex Velet-82 ex Havelet-81 Honduras	**1 041** 561 1 421	RP (HR) ✠Classed LR until 19/11/82	**1964**-10 N.V. Schps. Gebr. van Diepen—Waterhuizen (978) 66,12 10,29 4,522 61,27 10,16 4,65 P 15,0 F 8,3 1 dk rf 102	**M General Cargo** 3 Ho 15,9 12,1 12,1 ER G.2 027 B.1 931 3W Der 3(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Gen 2 × 34kW 110V d.c. Fuel 81,5t (d.o.)
8227123 EVZN M-12759 Df Esd Gc Rdr RTm/h/v	**FLORA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**674** 202 561	RS	**1983** .............U.S.S.R. 54,89 9,53 4,471 5,19	**M Pollution & Surface Clearance Vessel**	Oil ....
6808040 Df Esd Rdr RT	**FLORA** United Kingdom	**299** 156 450	(PR)	**1967** Wroclawska Stocznia Rzeczna—Wroclaw (KZ450/01) 44,76 8,13 3,001 39,50 8,11 3,41 1 dk	**M General Cargo** Ice strengthened 2 Ho ER G.593 B.569 2 Ha (each 8,7 × 5,0) ER 2W Der 2(1,5)	S.K.L. Oil 4SA 6Cy. 230 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 28kW 230V d.c. Fuel (d.o.)
8136594 M-39696 RTv	**FLORA** **U.S.S.R. -Lithuanian Shipping Co.** Klaypeda U.S.S.R.	**235** 120 445	RS	**1983** .............U.S.S.R. 35,18 8,01 3,120 3,61	**M Pollution & Surface Clearance Vessel** Ice strengthened	Russkiy Oil 4SA 6Cy. 180 × 220 166kW (226bhp) Russkiy-Diesel Works
6421816 VC9138 320768 RT	**FLORA & JANE** **Arctic Fisheries Ltd.** Lunenburg, N.S. Canada	**208** 92 —		**1964** Clare Industries Ltd.—Meteghan, N.S. *30,61* 7,04 6,99 1 dk	**Wood M Fishing** Side-fishing	Fairbanks, Morse Oil 2SA 8Cy. 133 × 184 Fairbanks Morse & Co.
7622778 SYJR 6753 Df Esd Gc Pfd Rdr RT	**FLORA C.** **Nautawind Maritime Ltd.** Westwind Africa Line Ltd. Piraeus Greece	**14 651** 9 046 27 384 T/cm 39,3	AB	**1978** Koyo Dockyard Co. Ltd.—Mihara (787) 169,40 (BB) 26,37 9,738 163,40 26,32 13,59 P 30,8 F 13,2 1 dk rf nil	**M Bulk Carrier** 5 Ho 19,5 27,2 19,9 26,3 24,0 ER G.32 363 B.32 047 HeCls. B 5 Ha (stl) (12,5 14,4 12,8 14,4 12,8 × 11,9) ER Cr 5(25)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 400kW 440V 60Hz a.c. Fuel 233,0t (d.o.) 2 210,0t (hvf)-38,0pd
8027547 3EDB8 19057-90 Df Esd Gc Rdr RT	**FLORA V** ex Flora-90 ex Meredith E-87 ex Santa Filipinas-86 ex Sainte Alexandrine-85 **Seaways Co. Inc.** Reefer and General Ship Management Co. Inc. Panama Panama	**8 789** 5 507 12 720	✠**100A1** CS 3/86 Ice Class 1A ✠**LMC** **UMS** EL (B†) 550,0/62,0U2 FN 4655	**1981**-3 VEB Schiffswerft "Neptun"—Rostock (436) 150,17 (BB) 21,06 9,051 144,00 21,01 11,31 P 30,8 F 43,6 1 dk & S dk rf nil DK in way of cargo holds 6BH WB4125T incl. STs in hold 1727T	**M General Cargo** 3 Ho ER 4 TwD 5 Ha (18,8 × 10,6) (25,9p&s 25,9p&s × 7,6) ER	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt AuxB (Comp) 8kgf/cm² (7,9bar) Gen 4 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd
8426157 227130 RT	**FLORANTE** **Gabisan Shipping Lines Inc.** Cebu City Philippines	**158** 90 —		**1982** ....Leyte Island 7,24 32,01 7,21 2,62 1 dk	**M Ferry/General Cargo** 225P	Oil 300bhp (221kW)
5230442 Df Esd Pfd RT	**FLORE** ex Mechan Bihen-69 **Pierre Desitter** Lome Togo	**134** 43 —	(BV)	**1959** Ch. & At. de la Perriere—Lorient 29,01 6,91 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.133 2 Ha (each 0,9 × 0,9) Der 2(2,5)	Sulzer Oil 4SA 8Cy. 220 × 320 500bhp (368kW) Cie. de Const. Mec., CCM Fuel 35,5t (d.o.)
8016809 FNCG Df Esd Gc Pfd Rdr RTv SatCom 1110255 FNCG AMVER	**FLOREAL** **Elf Ocean** Port aux Francais, Kerguelen Antarctic Terr. (French)	**50 699** 15 209 56 174	BV	**1983** Ch. du Nord et de la Mediterranee—La Ciotat (328) 249,82 (BB) 35,54 12,851 237,01 35,51 22,92 1 dk	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. 4 Ta ER L.(gas) 85 000	Sulzer Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Cie. de Const. Mec. Sulzer, CCM

FLORENCE **Mme. H. Imfeld-Van Habost** Belgium	— — 429	**A1** SS 5/89 inland waterways oil tanker **LMC** EL /22,0U1 FN 360	**1957** N.V. Scheepswerf van Rupelmonde —Rupelmonde 46,77 5,08 46,13 5,05 2,75 1 dk RW rf 51 9BH WBnil	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 140 × 180 120bhp (88kW) Soc. des Moteurs Baudouin Marseille
FLORENCE ex Exxon Florence-82 ex Esso Florence-73 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**17 378** 10 700 28 976 T/cm 39,4	AB	**1954** Newport News SB. & D.D. Co.—Newport News, Va (504) 191,42 25,20 10,230 183,24 25,15 12,96 P 38,5 B 10,7 F 22,3 1 dk, 2nd dk fwd & aft RW rf nil Bow/CM 85 Diam. 0,356	**S Tanker** CBT SBT 1 Ho 12,8 30 Ta ER L.(oil) 36 447 HeCls. BptC 1 Ha (stl) (3,0 × 6,1) ER Der 6(5) 4 Cargo pumps total 4 020T/hr	2 S Turb dr geared to sc. shaft 13 750shp (10 114kW) Newport News SB. & D.D. Co. Newport News, Va Gen 2 × 500kW 1 × 240kW 450V 60Hz a.c. Fuel 2 734,0t (o.f.)-70,0pd 16,25kn
FLORENCE ex Vortex Skipper-88 **Florence International Shipping S.A.** Panama Panama	**6 745** 4 859 11 600	BV NK	**1976** Imabari Zosen—Imabari (346) 123,32 (BB) 20,53 8,100 115,02 20,50 10,62 P 24,1 F 12,2 1 dk	**M General Cargo** G.15 369 B.14 305 2 Ha (32,6 32,3 × 11,2) ER Der 4(15)	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 224kW 440V 60Hz a.c. Fuel 78,5t (d.o.) 761,5t (hvf)-21,0pd 13kn
FLORENCE A. **Oil & Gas Rental Services Inc.** Morgan City, La United States of America	**250** 170 900	AB	**1978** Halter Marine Inc.—Lockport, La (758) 65,23 12,20 3,555 49,33 11,59 4,27 F 16,2 1 dk len 83	**TM Supply Ship** Deck Cargo	General Motors 16-645-E2 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts 3 600bhp (2 648kW) E made56 reconditioned & fitted78 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 12kn
FLORENCE FILBERG New Westminster, B.C. Canada	**270** 11 —		**1944** Barbee Marine Yards Inc.—Seattle, Wa 39,02 8,54 3,963 8,49	**Wood TM Tug** 2W	Fairbanks, Morse 2 Oil 2SA each 6Cy. 305 × 380 Fairbanks Morse & Co. Chicago, Illinois Gen 2 × 60kW 220V d.c. Fuel 112,0t (d.o.) 10kn
FLORENCE NIGHTINGALE **Nigerian River State Government** Port Harcourt Nigeria	**200** — —	✠Classed LR until 25/8/78	**1973**-11 Reinek B.V.—Winschoten (166) 32,06 6,84 1,201 29,49 6,51 1,81 RFD 5,5 1 dk rf nil	**TM Hospital Ship** Mchy.aft	Deutz F12M716 2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared to sc. shafts 700bhp (515kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 36kW 380/220V 50Hz a.c.
FLORENTINO AMEGHINO **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Government of The Argentine Republic (Gerencia Transporte Maritimo y Fluvial) Buenos Aires Argentina	**7 406** 4 670 10 594 T/cm 21,7	✠Classed LR until 2/71	**1967**-7 A.F.N.E., Ast. y Fab. Nav. del Estado S.A. —Ensenada (18) 134,19 19,49 7,316 124,01 19,41 9,81 P 30,8 F 18,3 1 dk RW rf nil Bow/CM 4 Diam. 0,203	**M Tanker** CBT 16 Ta ER L.(oil) 14 016 2 Cargo pumps total 725T/hr	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 5 500bhp (4 046kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 214kW 400V 50Hz a.c. Fuel 1 342,5t (d.o.)-24,0pd 16kn
FLORENZ **Act Shipping (Pte.) Ltd.** Alfred C. Toepfer K.G. Schiffahrtsges. m.b.H. Singapore Singapore	**9 999** 6 798 15 328	GL	**1977** Bremer Vulkan A.G.—Bremen-Vegesack (1017) 142,07 21,04 9,068 134,02 21,01 12,32 P 27,8 F 11,6 1 dk rf nil	**M General Cargo** Ice strengthened 4 Ho 19,3 25,6 25,6 25,6 ER G.20 929 B.20 365 HeCls. B TEU 358 C.Ho 252/20' (40') C.Dk 106/20' (40') 4 Ha (stl) (13,1 × 12,0) (19,3 19,3 19,3 × 13,4) ER 4W Der 1(40) 3(22)	MAN 6L52/55A Oil 4SA 6Cy. 520 × 550 4 656kW (6 330bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 420kW 440V 60Hz a.c. Controllable pitch propeller Fuel 144,5t (d.o.) 1 010,0t (hvf)-22,5pd 14,5kn
FLORES **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	*4 145* *1 989* 3 982	KI NK	**1983** Ishikawajima Ship & Chemical Plant Co. —Tokyo (529) 95,38 18,45 5,023 89,01 18,41 7,30 P 30,2 F 9,2 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Mchy.aft Hopper 2 000 Cr 1(-)	Niigata 6L31FZE 2 Oil 4SA each 6Cy. 310 × 380 with clutches, flexible couplings & sr geared to sc. shafts 4 200bhp (3 089kW) Niigata Eng. Co. Ltd. Niigata Gen 4 × 370kW Thw. thrust Contr. pitch propeller fwd 12kn
FLORES ex Kalakaua-78 **STF Flores Ltd.** Shun Tak Ship Management Ltd. Hong Kong Hong Kong (British)	**332** 248 —	AB	**1975** Boeing Marine Systems—Seattle, Wa (0001) 30,10 9,50 1,505/5,301 23,93 8,54 2,60 2 dks	**Aluminium Alloy TGT Hydrofoil Ferry** 260dk P Mchy.aft	2 Gas Turb dr geared to sc. shafts 7 400shp (5 443kW) NE 85 General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 50kW 440V 60Hz a.c. 2 Water jet propulsion units Thw. thrust propeller fwd 43kn
FLORES BETANCOURT **Government of The Republic of Cuba** La Habana Cuba	**410** 218 632	(BV)	**1976** At. de la Charente—Tonnay-Charente (8441) 41,64 10,04 3,201 41,03 10,01 3,51 1 dk rf -	**TM Sand Carrier** Mchy.aft	MGO 2 Oil 4SA each 6Cy. 175 × 180 sr geared to sc. shafts 840bhp (618kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 30,5t (d.o.) 10,25kn
FLORES DE MAYO ex Daito Maru-90 ex Kyoei Maru-86 **Compania Naviera Mohican S.A.** North Sea Maritime Corp. Panama Panama	**498** — 522		**1975** Yamakawa Zosen Tekko K.K.—Kagoshima 52,00 2,901 47,10 8,81 3,71 2dks	**M Passenger/General Cargo** 1 Ha (14,8 × 5,0) ER	Hanshin Oil 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd. Japan 12,25kn
FLORESHTY	**1 677** 779 3 100	(RS)	**1958** Wartsila Kon. Crichton-Vulcan—Turku/Abo (1007) 94,19 14,03 5,660 86,64 13,97 8,21 1 dk & S dk	**M General Cargo** OSD Ice strengthened 3 Ho 15,0 20,5 ER 22,4 G.5 404 B.4 865 3 Ha (stl) (9,0 9,0 × 6,4) ER (9,0 × 6,4) 8W Der 1(35) 8(5)	Sulzer 6TD56 Oil 2SA 6Cy. 560 × 1000 2 400bhp (1 765kW) Sulzer Bros. Ltd. Winterthur Fuel 263,0t (d.o.) 13,5kn
FLORESTI **Compania de Navigatie ROMLINE** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1977** Santierul Naval Galatz—Galatz (671) 130,79 (BB) 17,71 6,600/8,100 121,04 10,22 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 3(5)	Sulzer 5RD68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 250kW 400V 50Hz a.c. Fuel 624,0t 16kn

7429231 3EMM 7574-77A Df Esd Gc Pfd Rdr RT AMVER	**FLORIA** **Cement Navigators S.A.** DAL Deutsche Afrika-Linien G.m.b.H. & Co. Panama Panama	**4 963** 2 706 9 560	✠**100A1** SS 6/86 ✠**LMC** EL W 1¾"U3 FN 3324	**1976**-7 J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (758) 128,30 18,27 7,601 119,08 18,00 9,91 P 30,2 F 12,2 1 dk NS 8BH WB3599T incl. DTf735T	**M Cement Carrier** 8 Ho each 16,7p&s ER G.6 795 Der 2(6)	Deutz 2 Oil 4SA each 8Cy. 370 × 400 geared to sc 6 400bhp (4 708kW) Kloeckner Humboldt Deutz Gen 2 × 1300kW 1 × 400kW 400V 50Hz Controllable pitch propeller Thw. thrust propeller fwd
6420044 OGPE 1520 Df Esd Gc Rdr RTm/h	**FLORIA** ex Gloria-89 ex Floria-89 ex Norden-84 ex Marga-76 ex Floria-69 **Trio Shipping Oy** J.-P. Laurikka Helsinki/ Helsingfors Finland	T.Mk **499** 266 1 035 **1 186** 760 1 725	✠**100A1** SS 7/86 Ice Class 1 at draught not exceeding 3.652m Ice Class 3 at draught exceeding 3.652m ✠**LMC** EL n 1$\frac{5}{16}$"SQ FN 1111 **DAMAGED BY FIRE 9/90 — CLASS SUSPENDED**	**1964**-9 Oy Laivateollisuus Ab—Turku/Abo (233) 73,23 10,44 3,652/4,814 66,71 10,41 6,23 Ba 9,8 RFD 6,8 2 dks rf nil Coll BH to U dk 4 to 2nd dk WB428t incl. DTf44t	**M General Cargo** 2 Ho 22,0 24,0 ER G.2 544 B.2 231 2 Ha (stl) (15,8 18,2 × 6,4) ER Cr 1(8)	Deutz Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Gen 2 × 76kW 220V Fuel (d.o.)
5193204 HO9765 213-63A Df Esd Gc Rdr RTm/h/v	**FLORIAN** ex Konsul 1-77 ex Konsul Sartori-62 **Marina Kuna S.A.** Panama Panama	**877** 457 1 579	(GL)	**1951** Howaldtswerke A.G.—Kiel (923) 78,59 11,41 4,369 11,36 6,61 F 6,1 1 dk & S dk RW	**M General Cargo** 4 Ho 9,9 9,9 9,9 7,0 G.3 322 B.3 020 6W Der 2(6) 2(5) 2(3)	OSD MAN 1P Oil 4SA 6Cy. 400 × 460 1 000bhp (736kW) E made42 fitted51 Blohm & Voss A.G. Gen 2 × 65kW 1 × 45kW 220V d.c. Fuel 128,0t (d.o.)
8408480 DCST Esd Gc Rdr RTv	**FLORIAN** ex Johann Wessels-90 **WFS Wilhelmshavener Feuerlosch und Schleppreederei G.m.b.H.** Unterweser-Reederei G.m.b.H. Wilhelmshaven Federal Republic of Germany	*251* *75* 160	GL	**1985** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (191) 29,27 9,20 3,002 27,01 8,81 3,66 1 dk	**TM Tug** Fire-fighting Tractor Pollution Control Ice strengthened	Deutz 2 Oil 4SA each 6Cy. 240 × 280 with flexible couplings & dr geared to sc. shafts Kloeckner Humboldt Deutz Gen 1 × 44kW 1 × 38kW 380V 50Hz a.c. 2 Directional propellers Fuel 88,0t (d.o.)-8,0pd
7229370 PP2801 Esd Rdr RT	**FLORIDA** **Navegacao Pioneira Ltda.** Porto Alegre Brazil	**975** 665 1 500	(GL)	**1973** Est. EBIN—Niteroi (39) *78,16* 11,76 3,010 75,98 11,69 3,51 P & B 14,4 1 dk	**M General Cargo** Mchy.aft 1 Ho 56,5 1 Ha (56,5 × 9,7)	MWM Oil 4SA 8Cy. 230 × 270 540bhp (397kW) Motorenw. Mannheim A.G. (MWM)
7823633 8LJX 122095 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1201173 AMVER	**FLORIDA MARU** ex Suoh-90 **Kongo Kaiun Kaisha Ltd.** Kobe, Hyogo Pref. Japan	**3 935** 2 357 5 696	NK	**1979** Miyoshi Zosen K.K.—Uwajima (251) 123,17 17,63 6,919 114,00 17,61 8,72 P 27,8 F 16,5 2 dks	**M Refrigerated Cargo** 3 Ho In.5 296 3 Ha (stl) (each 7,7 × 6,4) ER Der 6(5)	Mitsubishi 6UEC52 Oil 2SA 6Cy. 520 × 1050 4 560kW (6 199bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 400kW 450V 60Hz a.c. Fuel 584,5t (d.o.) 1 294,5t (hvf)-20,5pd
8407515 ELLW3 9050 Df Esd Gc Rdr RTv SatNav SatCom 1241762 AMVER	**FLORIDA RAINBOW** **Neptune Aries Shipping** Monrovia Liberia	*22 089* *12 677* 39 013 T/cm 47,2	NK	**1985** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2923) 180,80 (BB) 30,54 10,932 171,02 30,51 15,32 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER 5 Ha (stl) ER	Sulzer Oil 2SA 6Cy. 580 × 1700 reverse reduction to sc. shaft 6 800bhp (5 002kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 450kW 450V 60Hz a.c. Fuel 86,5t (d.o.) 1 626,5t (hvf)-23,0pd
6804666 HO6092 9868-79A Df Esd Pfd Rdr RTh	**FLORIDA REEFER** ex Avalon Reefer-82 ex Pep Avalon-79 ex Avalon-76 ex Karen Coast-74 ex Karen Bewa-73 ex Merc Karen-70 **Sikea Shipping Ltd.** Panama Panama	T.Mk **399** 233 1 005	BV	**1967** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (277) 59,34 10,62 3,658 53,01 10,60 6,00 P 11,6 F 9,2 1 dk conv General Cargo 79	**M Refrigerated Cargo** 2 Ho 24,5 12,5 ER In.1 575 2 Ha (stl) (16,1 9,2 × 6,4) ER 3W Der 3(5)	Alpha 2P Oil 2SA 8Cy. 260 × 400 588kW (799bhp) Alpha-Diesel A/S Gen 1 × 45kW 1 × 40kW 1 × 15kW 220V d.c. Controllable pitch propeller Fuel 61,0t (d.o.)
5116696 CXEN Esd RT	**FLORIDA S-1** Launched as Chiti **Government of The Oriental Republic of Uruguay (Servicio Oceanografico y Pesca)** Montevideo Uruguay	**121** 53 —		**1962** Ast. de T. Ruiz de Velasco—Bilbao (71) 27,89 6,02 2,921 24,01 6,00 3,20 1 dk RW BK 178	**M Fishing** Side Trawler 2 Ho 2 Ha	Deutz Oil 6Cy. 220 × 280 435bhp (320kW) Kloeckner Humboldt Deutz Fuel 37,5t
7387213 HO5338 11664-82 Df Esd Gc Rdr RTm/h	**FLORIDA STAR** ex Fer Baltico-81 **Florida Star Corp.** Panama Panama	**1 599** 1 128 3 000	✠**100A1** SS 10/85 strengthened for heavy cargoes Ice Class 3 ✠**LMC** **UMS** EL P 1$\frac{7}{16}$"U2 FN 1542	**1976**-5 Ast. del Cadagua W. E. Gonzalez S.A. —Bilbao (99) 82,10 (BB) 14,15 5,436 74,81 14,10 6,51 P 12,5 F 8,3 1 dk rf 203 SF 5BH WB619T incl. DTf110T	**M General Cargo** 2 Ho 25,1 26,9 ER G.3 901 B.3 511 2 Ha (stl) (19,7 20,3 × 10,5) ER	Deutz Oil 4SA 6Cy. 400 × 580 2 100bhp (1 545kW) Hijos de J. Barreras S.A. Gen 3 × 72kW 380V 50Hz a.c. Fuel 220,5t (d.o.)
8715778 Rdr RT	**FLORIDABLANCA** **Floridablanca S.A.** Puerto Madryn Argentina	**138** 110 130	AB	**1988** S.A.N.Y.M. S.A.—Buenos Aires (83) 25,50 3,001 22,92 6,51 3,31 1 dk	**M Fishing** Stern Trawler Seiner Ref In.145	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 reverse redu geared to sc. shaft 382kW (519bhp) Caterpillar Inc. Peoria Gen 2 × 44kW a.c.
5397678 Df Esd Rdr RT	**FLORIDABLANCA II** ex Castellano VIII-88 ex Zancoli-87 **Floridablanca S.A.** San Julian Argentina	**376** 127 —	BV	**1962** Ast. Construcciones S.A.—Vigo (27) 46,11 8,28 4,014 40,01 8,21 4,50 1 dk RW	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9)	Werkspoor Oil 4SA 8Cy. 270 × 500 950bhp (699kW) Hijos de J. Barreras S.A. Fuel 177,0t (d.o.)
8034588	**FLORIDIAN** United States of America	**120** — —		**1981** St. Augustine Shipbuilding—St. Augustine, Fl 26,24 ... ... 1 dk	**M Fishing** Shellfish	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria
6726711 LARQ 17646 Esd Gc Rdr RT	**FLORNES** ex Trillingen-71 **Hans Norland** Bergen Norway	T.Mk **294** 141 369	BV	**1967** Cant. Nav. Felszegi—Trieste (87) 47,15 9,53 3,322 42,83 9,50 5,72 2 dks	**M General Cargo** 1 Ho B.1 664 1 Ha (6,0 × 2,9) ER 1W Der 1(5)	MaK Oil 4SA 6Cy. 320 × 450 799bhp (588kW) Atlas-MaK Maschinenbau Fuel 43,5t (d.o.)-3,0pd
7729655	**FLORO** **P. Floro Shipping Corp.** Philippines	**100** — —		**1980** Navotas Industrial Corp.—Manila (234) 21,34 6,29 3,36	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 Caterpillar Tractor Co. Peoria

FLOROY **Fylkesbaatane i Sogn og Fjordane** Floro Norway	420 197 —	(NV)	1968 Hatlo Verksted A/S—Ulsteinvik (38) 49,08 10,65 2,947 46,21 10,52 4,37 1 dk rf 1499 BK 81	**M RoRo Cargo/Ferry** Deck Cargo 240dk P Lane Length 192 Clear height 4,50 Cars 40 Trailers 3 Mchy.aft	Normo Oil 4SA 5Cy. 250 × 300 650bhp (478kW) A/S Bergens M/V Bergen 2 propellers aft, 1 fwd Fuel (d.o.) 11kn
FLOSI ex Jakob Valgeir ex Abnarnes-79 ex Venus-75 ex Budaklettu-70 **Graedir H/f** Bolungarvik Iceland	204 84 —	NV	1964 Ankerlokken Verft Floro A/S—Floro (58) 33,84 7,22 3,709 30,13 7,19 3,81 1 dk rf 902 BK 254	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (1,9 2,1 × 1,6) ER 1W Der 1(2)	Blackstone Oil 4SA 6Cy. 222 × 292 800bhp (588kW) NE 82 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 40kW 1 × 33kW 1 × 30kW 220V d.c.
FLOTINSPEKTSIYA-1 **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	565 146 330	RS	1970 ............U.S.S.R. 54,23 9,38 3,709 49,99 4,75 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho B.215 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
FLOTINSPEKTSIYA-2 **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	233 4 92	RS	1969 VEB Schiffswerft "Edgar Andre" —Magdeburg (7024) 34,80 8,51 2,969 30,41 8,21 3,71 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 11,25kn
FLOTINSPEKTSIYA-3 **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	565 146 330	RS	1970 ............U.S.S.R. 54,23 9,38 3,709 49,99 4,75 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho B.215 2 Ha (each 1,5 × 1,6) 2W Der 1(2,5) 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
FLOTINSPEKTSIYA-4 **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	600 146 330	RS	1970 ............U.S.S.R. 54,23 9,38 3,709 49,99 4,75 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho B.215 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
FLOTINSPEKTSIYA-5 **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	565 146 330	RS	1971 ............U.S.S.R. 54,23 9,38 3,709 49,99 4,75 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho B.215 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
FLOTINSPEKTSIYA-6 **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	565 146 330	RS	1973 ............U.S.S.R. 54,23 9,38 3,709 49,99 4,75 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho B.215 2 Ha (each 1,5 × 1,6) 2W Der 1(3) 1(1,5)	S.K.L. 8NVD48-2U Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
FLOTT ex Ferdinand ex Vertraven ex Confiance **Gerjet Gerjets** Greetsiel Federal Republic of Germany	131 85 221		1907 Gebr. Van Ulden—Groningen 35,11 5,85 1,861 34,40 5,81 2,09 1 dk len 63	**M General Cargo**	Deutz Oil 4SA 4Cy. 220 × 280 reverse geared to sc. shaft Kloeckner Humboldt Deutz Koeln 7kn
FLOTTBEK Federal Republic of Germany	1 599 1 218 3 914	GL	1981 Buesumer Werft G.m.b.H.—Buesum (1440) 91,72 (BB) 13,64 6,225 83,83 13,61 6,46 P 27,5 B & F 48,5 2 dks	**M Tanker** Chemical IGS Ice strengthened 8 Ta (s.stl) 12 Wing Ta ER L.3 754	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 sr geared to sc. shaft 2 450bhp (1 802kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 240kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 12,5kn
FLOTTBEK **Harald Dalige** Cuxhaven Federal Republic of Germany	110 38 —		1952 Eckmanns Werft—Hamburg (230) 23,47 6,58 — 23,02 6,53 3,26 1 dk	**Wood M Fishing** Side-fishing	MaK Oil 4SA 6Cy. 215 × 360 180bhp (132kW) Maschinenbau Kiel A.G. Kiel
FLOWING TIDE **John West** Banff United Kingdom	*231* *121* —		1975 Tees Marine Services Ltd.—Middlesbrough 25,91 6,81 22,10 6,71 3,36 1 dk	**M Fishing** Side Trawler Mchy.aft	Blackstone ESL6MK2 Oil 4SA 6Cy. 222 × 292 750bhp (552kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Controllable pitch propeller
FLOYD TIDE ex Marsea Twelve-88 **First Security Bank of Utah N.A. (Corporate Trust Division)** Tidewater Marine Service Inc. New Orleans, La United States of America	282 192 1 200	AB	1981 Halter Marine Inc.—Moss Point, Ms (1012) 54,87 3,658 50,60 12,20 4,27 P 12,2 B 9,2 F 19,9 1 dk rf 533	**TM Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 135kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 241,0t (d.o.)-10,0pd 12kn
FLOYTIND **Troms Fylkes Dampskipsselskap** Tromso Norway	238 87 100		1980 L. H. Salthammer Batbyggeri A/S—Vestnes 33,51 10,22 30,99 3,99 1 dk rf 902 BK 152	**M RoRo Cargo/Ferry** 150P Mchy.aft	Caterpillar D379SCAC Vee Oil 4SA 8Cy. 159 × 203 reduction geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller , 1 fwd 10kn
FLUD ex Zealand-70 ex Teigenes-66 **Flud Ingolf Kvalsund** Aalesund Norway	*308* *143* —	(NV)	1957 Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (5) 33,33 6,71 4,150 31,45 6,68 5,64 2 dks rf 1397 BK 127 len 64	**M Fishing** Side-fishing 1 Ho ER 2 Ha (1,9 1,5 × 2,9) ER 1W Der 1(3)	Aabenra 6-427-FOT Oil 4SA 6Cy. 270 × 400 690bhp (508kW) NE 73 Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 1 × 72kW 1 × 48kW 220V 50Hz a.c. Fuel (d.o.)

8300248 DDNS 4361 Esd Rdr RTm/h/v	**FLUNDER** **Prakla-Seismos AG** Bremen Federal Republic of Germany	*175* *52* 73	GL	**1983** Motorenwerk Bremerhaven G.m.b.H.—Bremerhaven (917) 29,39 8,21 1,202 28,00 8,01 2,06 F 6,8 1 dk	**M Research** Seismographic	MAN 2 Vee Oil 4SA each 12Cy. 125 × 142 sr sc. shafts 450bhp (331kW) Masch. Augsburg-Nuernberg (MAN) West Thw. thrust propeller fwd
6501977 ZENK 317290 Rdr RT	**FLYING ALBATROSS** **Hongkong Macao Hydrofoil Co. Ltd.** Hong Kong Hong Kong (British)	**127** 71 —		**1964** Cant. Navali L. Rodriquez—Messina (90) 27,89 10,72 6,10 2 dks	**Aluminium Alloy TM Hydrofoil Ferry** —P	Daimler 2 Oil 4SA each 12Cy. 175 × 205 S.A. Fiat S.G.M.
7392830 GUZY 365010 Esd Rdr RT	**FLYING CHILDERS** **Clyde Shipping Co. Ltd.** Glasgow United Kingdom	**326** 0 287	✠**100A1** SS 6/88 tug U.K. coasting service ✠**LMC** **UMS** EL G ⅞"U2 FN 468	**1976**-5 Robb Caledon Shipbuilders Ltd.—Leith (519) 38,13 9,63 3,976 34,12 9,20 4,50 1 dk rf 483 BK 152 3BH WB117T	**M Tug** Fire-fighting	Ruston Vee Oil 4SA 12Cy. 254 × 305 sr geared to shaft Ruston Paxman Diesels Ltd. Newton-le Gen 2 × 108kW 440V 50Hz a.c. Controllable pitch propeller Fuel 114,0t
7371252 A8PO 5166 Df Esd Gc Pfd Rdr RTv SatCom 1243621 CLIP AMVER	**FLYING CLIPPER** ex Atlantic Dignity-88 ex Cys Dignity-85 **Flying Clipper Inc.** Teekay Norbulk Ltd. Monrovia Liberia	**43 429** 31 093 89 935 T/cm 85,5	BV	**1975** Tsuneishi Zosen K.K.—Numakuma (323) 246,54 (BB) 39,65 13,526 236,02 39,60 18,45 1 dk Bow/CM 126 Diam. 0,450	**M Tanker** CBT COW IGS 10 Ta ER L.(oil) 108 023 3 Cargo pumps total 6 000T/hr HeCls. BC	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 680kW 2 × 640kW 440V 60Hz Fuel 366,5t (d.o.) 3 745,5t (hvf)-78,0pd
7371264 A8SS 5249 Df Esd Gc Pfd Rdr RT AMVER	**FLYING CLOUD** ex Cys Excellence-88 **Flying Cloud Inc.** Teekay Norbulk Ltd. Monrovia Liberia	**43 429** 31 093 79 070 T/cm 85,5	(BV)	**1975** Tsuneishi Zosen K.K.—Numakuma (303) 246,54 (BB) 39,65 13,528 236,00 39,60 18,45 1 dk Bow/CM 126 Diam. 0,450	**M Tanker** CBT 10 Ta ER L.(oil) 108 023 3 Cargo pumps total 6 000T/hr HeCls. BC	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 680kW 2 × 640kW 440V 60Hz Fuel 366,5t (d.o.) 3 745,0t (hvf)-80,0pd
5117042 WA5054 236819 Esd Pfd Rdr RT	**FLYING CLOUD** ex Villanova-45 **Frank Ganter** Boston, Ma United States of America	**294** 142 —	(AB)	**1937** Bath Iron Works Corp.—Bath, Me (176) *37,92* 7,37 37,19 7,32 4,12 RQD 16,5 F 5,2 R	**M Fishing** Side Trawler	Fairbanks, Morse Oil 2SA 7Cy. 355 × 430 700bhp (515kW) Fairbanks Morse & Co. Fuel 54,0t
7938115 598380	**FLYING CLOUD** **Flyco Inc.** Seattle, Wa United States of America	**195** 132 —		**1978** Marine Ind. North West Inc.—Tacoma, Wa *33,84* 9,76 3,10 1dk	**M Fishing**	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) Caterpillar Tractor Co.
7047825 WZU4456 522761	**FLYING CLOUD** **Dixie J. Cappel** Houma, La United States of America	**146** 99 —		**1969** Master Marine Inc.—Bayou la Batre, Al *23,57* 6,76 3,56 1 dk	**M Fishing**	Oil 510bhp (375kW) .... Fuel (d.o.)
5404122 VC4419 319315 Df Esd Rdr RTm	**FLYING CLOUD** **Flying Cloud Enterprises Ltd.** Liverpool, N.S. Canada	**142** 63 —		**1962** Mclean's SB. Ltd.—Lunenburg, N.S. *25,39* 7,12 7,07 1 dk	**Wood M Fishing** Side-fishing 1 Ho 12,1 2 Ha (stl) (each 1,5 × 1,5) Cr 2(-)	Caterpillar Oil 4SA 8Cy. 159 × 203 510bhp (375kW) Caterpillar Tractor Co. Gen 2 × 30kW 110V d.c. Fuel (d.o.)
6609092 VRAQ 317320 Rdr RTm	**FLYING CONDOR** **Hongkong Macao Hydrofoil Co. Ltd.** Hong Kong Hong Kong (British)	**127** 71 63		**1966** Cant. Navali L. Rodriquez—Messina (93) 27,89 10,72 24,31 6,10 1 dk R	**Aluminium Alloy TM Hydrofoil Ferry** 127dk P	Daimler 2 Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) Maybach Mercedes-Benz Motorenbau Gen 1 × 30kW 220V 60Hz a.c. Fuel 3,0t (d.o.)
6700963 VC5676 323826	**FLYING DART** **Clearwater Atlantic Seafoods Inc.** Shelburne, N.S. Canada	**154** 85 —		**1966** Harley S. Cox & Sons Ltd.—Shelburne, N.S. *25,67* 7,32 ... ... 1 dk	**Wood M Fishing** Side-fishing	Rolls Royce Vee Oil 4SA 8Cy. 168 × 184 600bhp (441kW) Rolls-Royce Ltd.
7431923 H2VA 701990 Gc Rdr RT	**FLYING DOLPHIN** ex Podmuch-83 **Motion Shipping Co. Ltd.**	**142** 98 15	(PR)	**1973** S. Ordzhonikidze Works—Poti (S-657) 35,13 9,56 1,140 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	Russkiy 2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Gen 2 × 6,5kW 1 × 5,5kW 28V d.c.
7933359 SV4057 5659 Rdr RT	**FLYING DOLPHIN I** **Ceres Flying Hydroways Shipping Ltd.** Piraeus Greece	**142** 99 —	BV	**1975** S. Ordzhonikidze Works—Poti (S-664) 35,21 9,56 3,601 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 116dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 200bhp (1 618kW) Zvyezda Works
7933361 SV4058 5660 Rdr RT	**FLYING DOLPHIN II** **Ceres Flying Hydroways Shipping Ltd.** Piraeus Greece	**142** 99 —	BV	**1975** S. Ordzhonikidze Works—Poti (S-666) 35,21 9,56 3,601 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 116dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 200bhp (1 618kW) Zvyezda Works
7933373 SV4211 5839 Rdr RT	**FLYING DOLPHIN III** **Ceres Flying Hydroways Shipping Ltd.** Piraeus Greece	**142** 99 —	BV	**1976** S. Ordzhonikidze Works—Poti (S-674) 35,21 9,56 3,601 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 116dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 200bhp (1 618kW) Zvyezda Works
7933385 SV4302 6164 Rdr RT	**FLYING DOLPHIN IV** **Ceres Hydrofoils Shipping & Tourism S.A.** Piraeus Greece	**142** 99 —	BV	**1976** S. Ordzhonikidze Works—Poti (S-675) 35,21 9,56 3,601 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 116dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 200bhp (1 618kW) Zvyezda Works
7933438 SV4800 6756 Rdr RT	**FLYING DOLPHIN IX** **Ceres Hydrocomets Shipping & Tourism S.A.** Piraeus Greece	**142** 99	BV	**1977** S. Ordzhonikidze Works—Poti (S-859) 35,21 9,56 3,601 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 116dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 200bhp (1 618kW) Zvyezda Works
7933397 SV4301 6163 Rdr RT	**FLYING DOLPHIN V** **Ceres Hydrofoils Shipping & Tourism S.A.** Piraeus Greece	**142** 99 —	BV	**1976** S. Ordzhonikidze Works—Poti (S-676) 35,21 9,56 3,601 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 116dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 200bhp (1 618kW) Zvyezda Works

FLYING DOLPHIN VI **Ceres Express Ways Shipping & Tourism S.A.** Piraeus Greece	142 93 —	BV	**1976** S. Ordzhonikidze Works—Poti 35,21 9,56 3,601 30,00 6,00 1,81 1 dk	(S-677)	**Aluminium Alloy TM Hydrofoil Ferry** 116dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 200bhp (1 618kW) Zvyezda Works Leningrad 32kn
FLYING DOLPHIN VII **Ceres Express Ways Shipping & Tourism S.A.** Piraeus Greece	142 93 —	BV	**1976** S. Ordzhonikidze Works—Poti 35,21 9,56 3,601 30,00 6,00 1,81 1 dk	(S-678)	**Aluminium Alloy TM Hydrofoil Ferry** 116dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 200bhp (1 618kW) Zvyezda Works Leningrad 32kn
FLYING DOLPHIN VIII **Ceres Hydrocomets Shipping & Tourism S.A.** Piraeus Greece	142 91 —	BV	**1977** S. Ordzhonikidze Works—Poti 35,21 9,56 3,601 30,00 6,00 1,81 1 dk	(S-855)	**Aluminium Alloy TM Hydrofoil Ferry** 116dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 200bhp (1 618kW) Zvyezda Works Leningrad 32kn
FLYING DOLPHIN X **Ceres Hydrocomets Shipping & Tourism S.A.** Piraeus Greece	142 92 —	BV	**1978** S. Ordzhonikidze Works—Poti 35,21 9,56 3,601 30,00 6,00 1,81 1 dk	(S-865)	**Aluminium Alloy TM Hydrofoil Ferry** 116dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 200bhp (1 618kW) Zvyezda Works Leningrad 32kn
FLYING DOLPHIN XI **Ceres Express Ways Shipping & Tourism S.A.** Piraeus Greece	142 93 —	BV	**1979** S. Ordzhonikidze Works—Poti 35,21 9,56 3,601 30,00 6,00 1,81 1 dk	(S-867)	**Aluminium Alloy TM Hydrofoil Ferry** 116dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 200bhp (1 618kW) Zvyezda Works Leningrad 32kn
FLYING DOLPHIN XII **Ceres Hydrofoils Shipping & Tourism S.A.** Piraeus Greece	142 92 —	BV	**1979** S. Ordzhonikidze Works—Poti 35,21 9,56 3,601 30,00 6,00 1,81 1 dk	(S-868)	**Aluminium Alloy TM Hydrofoil Ferry** 116dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 200bhp (1 618kW) Zvyezda Works Leningrad 32kn
FLYING DOLPHIN XIV **Ceres Hydrolines Shipping Co.** Piraeus Greece	142 93 —	BV	**1981** S. Ordzhonikidze Works—Poti 35,21 9,56 3,601 30,00 6,00 1,81 1 dk	(S-710)	**Aluminium Alloy TM Hydrofoil Ferry** 116dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 200bhp (1 618kW) Zvyezda Works Leningrad 32kn
FLYING DOLPHIN XIX **Ceres Express Ways Shipping & Tourism S.A.** Piraeus Greece	143 76 —	BV	**1983** S. Ordzhonikidze Works—Poti 34,50 32,24 5,81 1,81 1 dk		**Aluminium Alloy TM Hydrofoil Ferry** 116dk P	M.T.U. 2 Vee Oil 4SA each 12Cy. 419 × 470 2 608bhp (1 918kW) M.T.U. Friedrichshafen GmbH Friedrichshafen 35kn
FLYING DOLPHIN XV **Ceres Hydrolines Shipping Co.** Piraeus Greece	142 93 —	BV	**1981** S. Ordzhonikidze Works—Poti 35,21 9,56 3,601 30,00 6,00 1,81 1 dk	(S-711)	**Aluminium Alloy TM Hydrofoil Ferry** 116dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 200bhp (1 618kW) Zvyezda Works Leningrad 32kn
FLYING DOLPHIN XVI. **Ceres Hydrolines Shipping Co.** Piraeus Greece	142 92 —	BV	**1981** S. Ordzhonikidze Works—Poti 35,21 9,56 3,601 30,00 6,00 1,81 1 dk	(S-705)	**Aluminium Alloy TM Hydrofoil Ferry** 116dk P Mchy.aft	2 Vee Oil 4SA each 12Cy. 180 × 200 2 200bhp (1 618kW) Zvyezda Works Leningrad 32kn
FLYING DOLPHIN XVII **Ceres Hydrofoil Joint Service** Piraeus Greece	130 77 —	BV	**1984** S. Ordzhonikidze Works—Poti 34,50 1,121 32,24 5,81 1,81 1 dk	(104)	**Aluminium Alloy M Hydrofoil Ferry** Mchy.aft	M.T.U. 2 Vee Oil 4SA each 12Cy. 165 × 185 sr geared to sc. shafts 2 600bhp (1 912kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 16kW 380V 50Hz a.c. 2 Water jet propulsion units 35kn
FLYING DOLPHIN XVIII **Ceres Express Ways Shipping & Tourism S.A.** Piraeus Greece	130 77 —	BV	**1984** S. Ordzhonikidze Works—Poti 34,50 1,210 32,24 5,81 1,81 1 dk	(105)	**Aluminium Alloy M Hydrofoil Ferry** Mchy.aft	M.T.U. 2 Vee Oil 4SA each 12Cy. 165 × 185 sr geared to sc. shafts 2 600bhp (1 912kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 16kW 380V 50Hz a.c. 2 Water jet propulsion units 35kn
FLYING DOLPHIN XX ex Kometa-10-87 **Ceres Hydrolines Shipping Co.** Piraeus Greece	142 99 —	BV (BR)	**1975** S. Ordzhonikidze Works—Poti 35,11 6,02 1,140 1,81 1 dk		**Aluminium Alloy TM Hydrofoil Ferry**	Russkiy 2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works U.S.S.R. Gen 2 × 6,5kW d.c. 1 × 5,5kW d.c. Fuel (d.o.) 32kn
FLYING DOLPHIN XXI ex Kometa-11-87 **Ceres Hydrofoils Shipping & Tourism S.A.** Piraeus Greece	142 98 —	BV (BR)	**1975** S. Ordzhonikidze Works—Poti 35,11 6,02 1,140 1,81 1 dk		**Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works U.S.S.R. Gen 2 × 6,5kW d.c. 1 × 5,5kW d.c. Fuel (d.o.)
FLYING DOLPHIN XXII ex Kometa-32-89 **Ceres Hydrocomets Shipping & Tourism S.A.** Piraeus Greece	142 58 14	BV (RS)	**1977** S. Ordzhonikidze Works—Poti 35,11 11,00 1,140 30,36 6,00 1,81 1 dk		**Aluminium Alloy TM Hydrofoil Ferry** 100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 1 472kW (2 001bhp) Zvyezda Works Leningrad Gen 3 × 7kW 1 × 5kW 220V d.c. 32kn
FLYING DOLPHIN XXIII ex Kometa-43-89 **Ceres Hydrocomets Shipping & Tourism S.A.** Piraeus Greece	142 98 14	BV (RS)	**1980** S. Ordzhonikidze Works—Poti 35,11 9,56 30,36 6,00 1 dk		**Aluminium Alloy TM Hydrofoil Ferry** 100dk P	Russkiy 2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 1 472kW (2 001bhp) Zvyezda Works Leningrad 32kn
FLYING DOLPHIN XXIV ex Kometa-40-89 **Ceres Flying Hydroways Shipping Ltd.** Piraeus Greece	142 99 14	(RS)	**1979** ............U.S.S.R. 35,11 11,00 1,140 30,36 6,01 1,81 1 dk		**Aluminium Alloy TM Hydrofoil Ferry** 100dk P	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Leningrad 31kn
FLYING DOLPHIN XXV ex Kometa-23-90 **Ceres Flying Hydroways Shipping Ltd.** Piraeus Greece	127 60 14	RS	**1974** ............U.S.S.R. 35,11 11,00 1,140 30,36 6,02 1,81 1 dk		**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Leningrad 30kn
FLYING DRAGON ex Toproto-86 ex Sea Bird-83 **Flight Dragon Shipping Ltd.** Valletta Malta	9 824 6 144 15 188	NK (AB)	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya 143,41 (BB) 19,84 9,145 134,12 19,82 12,35 2 dks rf 152 DK	(2242)	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 32,0 4 TwD G.19 949 B.18 491 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(5-10)	Pielstick 12PC2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 440V 60Hz a.c. Fuel 1 249,5t (hvf) 14,5kn
FLYING DRAGON **Hongkong Macao Hydrofoil Co. Ltd.** Hong Kong Hong Kong (British)	129 64 —	(RI)	**1971** Cant. Navali L. Rodriquez—Messina 27,79 10,72 24,36 5,85 1 dk	(134)	**Aluminium Alloy TM Hydrofoil Ferry** —P	Maybach 2 Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) Maybach Mercedes-Benz Motorenbau Friedrichshafen 36kn

5069556 Df Esd RTm	**FLYING DUTCHMAN** ex Abeille No. 25-76 ex Cherbourgeois No. 5-70 **Record Shipping Co. Ltd.**	**357** — —	(BV)	**1952** At. Aug. Normand—Le Havre 40,19 9,02 4,700 8,97 F 7,1 1 dk R	**D-E Tug** 1 Ha (1,5 × 0,9)	2 Oil 4SA each 8Cy. 300 × 380 driving 2 each 630kW 500V d.c. connected to 2 motors (WL) & sc. shaft Cie. Generale Electrique, C.G.E. Gen 1 × 40kW 1 × 7kW 220V d.c. Fuel 122,0t (d.o.)
8034863 615198	**FLYING DUTCHMAN** ex Fishing Venture ex YG 22 **Dinghy Inc.** Brownsville, Tx United States of America	**194** 132 —		**1943** ....Brooklyn, NY *33,11* 8,03 3,31 1 dk conv General Cargo Barge —	**M Fishing** Shellfish	General Motors Vee Oil 2SA 12Cy. 216 × 254 1 200bhp (883kW) General Motors Corp. Electro-Motive Div.
7046194 3ERI6 18609-HK Df Esd Gc Rdr RTm/h/v	**FLYING EAGLE** ex Tian Lung-88 ex Ascona-85 **Lucrative Shipping Inc.** Panama Panama	**9 600** 6 133 14 955	(GL)	**1971** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (360) 139,76 (BB) 21,11 9,189 132,11 21,01 12,30 P 21,7 F 12,5 2 dks	**M General Cargo** CSD Ice strengthened 4 Ho 15,3 28,6comb. 8,9DTp 8,9DTs 8,9DT 19,5 19,5 6 TwD G.19 967 B.17 810 L.1 548 TEU 545 C. 545/20' 5 Ha (stl) (10,5 × 8,0) (12,7 12,7 12,7 12,7 × 10,5) ER 12W Der 2(60) 1(25) 12(5-10)	MAN Oil 2SA 6Cy. 700 × 1200 7 200bhp (5 296kW) Bremer Vulkan A.G. Bremen-Ve Gen 3 × 327kW 440V 60Hz a.c. Fuel 94,0t (d.o.) 998,0t (hvf)-29,5pd
7127962 VRBR 343821 Rdr RT	**FLYING EGRET** **Hongkong Macao Hydrofoil Co. Ltd.** Hong Kong Hong Kong (British)	**139** 90 —	(RI)	**1971** Cant. Navali L. Rodriquez—Messina (152) 28,71 10,70 24,11 5,85 1 dk R	**Aluminium Alloy TM Hydrofoil Ferry** —P	Maybach 2 Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) Union Friedrichshafen Friedr
7212482 P3NQ2 708151 Esd Rdr RT	**FLYING ENTERPRISE** ex Gulf Fleet No. 4-87 **E.D.T. Transport & Trading (ME) Ltd.** Limassol Cyprus	**196** 133 —	HR (AB)	**1972** American Marine Corp.—New Orleans, La (1085) 3,366 50,70 11,59 3,97 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	Kromhout 2 Oil 4SA each 6Cy. 240 × 260 reverse geared to sc. shafts 2 250bhp (1 655kW) NE 85 Stork-Werkspoor Diesel B.V. Gen 2 × 75kW Fuel 231,5t (d.o.)
7041041 9HYI2 2249 Df Esd Gc Pfd Rdr RTm/h/v	**FLYING FALCON** ex Al Taludi-90 ex City of Salonika-89 ex Troll Maple-86 ex Kelkheim-82 ex Roland Kelkheim-71 Launched as Kelkheim **Future Shipping Ltd.** Valletta Malta	**24 955** 18 609 41 300 T/cm 45,6	**100A1** SS 11/85 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty. **LMC** **(UMS)** EL K† 632,5/68,0U3 FN 8210 (GL)	**1970** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (833) 192,01 (BB) 29,67 12,031 183,32 28,01 16,77 P 31,4 F 12,8 1 dk rf nil 10BH WB22884T incl. 9250T in Comb. btm & STs, 11480T in No. 3 hold	**M Bulk Carrier** 5 Ho 26,5 26,3 26,3 26,7 26,6 ER G.54 767 B.52 046 10 Ha (stl) (21,7p&s × 8,6) (21,8p&s 21,8p&s 21,8p&s 21,8p&s × 11,4) ER 1W Cr 5(25) Der 1(10)	B&W Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm^2 (7,9bar) Gen 3 × 500kW 450V 60Hz a.c. Controllable pitch propeller Fuel 317,0t (d.o.) 2 186,5t (hvf)
5393608 J8BG3 2544 Df Esd Gc Rdr RTm/h/v	**FLYING FEEDER** ex Xenia-89 ex Yvonne A-88 ex Wrozka-87 **Xenia Shipping Co. Ltd.** Kingstown St. Vincent and the Grenadines	**399** 245	HR (PR)	**1962** Stocznia im. "Komuny Paryskiej"—Gdynia (B57/12) 72,22 9,94 69,91 9,89 5,95 1 dk & S dk rf 102	**M General Cargo** OSD 2bth P Ice strengthened 2 Ho 16,4 18,9 ER G.1 936 B.1 752 2 Ha (each 11,9 × 5,4) ER 4W Der 4(3)	Alpha Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Frede Gen 1 × 50kW 2 × 47kW 230V d.c. Fuel 64,0t (d.o.)-3,5pd
5117157 DUQE Esd	**FLYING FISH M** **Government of The Republic of The Philippines** Makapugay Fishing Enterprises Manila Philippines	**150** 94 —		**1961** Geibi Zosen Kogyo—Kure (127) 37,11 7,29 2,693 34,19 6,71 3,36	**TM Fish Carrier** Mchy.aft In.260	MAN 2 Oil 4SA each 6Cy. 180 × 220 500bhp (368kW) Mitsubishi Nippon Heavy Ind. Fuel 6,0t
7324118 GTHR 361592 Esd Rdr RT	**FLYING FULMAR** **Clyde Shipping Co. Ltd.** Glasgow United Kingdom	**298** 0 —	**✠100A1** SS 6/89 tug U.K., Eire and between river Elbe & Brest **✠LMC** **UMS** EL (e) $\frac{7}{8}$"U2 FN 461	**1974**-2 Ryton Marine Ltd.—Wallsend (529) 38,21 9,43 3,982 34,14 9,00 4,50 rf 787 BK 178 on FK 4BH WB93T	**M Tug** Fire-fighting	Polar 2 Oil 4SA each 6Cy. 250 × 300 geared to British Polar Engines Ltd. Gen 2 × 100kW 1 × 20kW 220V d.c. Controllable pitch propeller
7415448 ZEKX 356540 Rdr RT	**FLYING IBIS** **Hongkong Macao Hydrofoil Co. Ltd.** Hong Kong Hong Kong (British)	**128** 65 —		**1974** Cant. Navaltecnica—Messina (183) 28,68 10,67 23,83 5,85 3,31 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** —P	M.T.U. 2 Vee Oil 4SA each 12Cy. 175 × 205 1 350bhp (993kW) Maybach Mercedes-Benz Motorenbau Friedr
7642156 SW6443 9673 Gc Rdr RT	**FLYING IKAROS I** ex Iptamenos Ikaros I-90 ex Wanda-90 ex Poszum-88 **Grammai Notiou Aigeou Naftiki Eteria** Piraeus Greece	**147** 95 15	PR	**1973** S. Ordzhonikidze Works—Poti (S-658) 35,13 9,56 1,140 31,39 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** —P	Russkiy 2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Gen 2 × 6,5kW 1 × 5,5kW 28V d.c.
7431935 SW6444 9674 Gc Rdr RT	**FLYING IKAROS II** ex Iptamenos Ikaros II-90 ex Maria-90 ex Powiew-88 Piraeus Greece	**135** 91 14	PR	**1973** Feodosiya Shipyard—Feodosiya (S-38) 34,98 9,56 30,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	Russkiy 2 Vee Oil 4SA each 12Cy. 180 × 200 2 000bhp (1 471kW) Zvyezda Works Gen 1 × 6,5kW 1 × 5,5kW 28V d.c.
7426708 SW6445 9675 Gc Rdr RT	**FLYING IKAROS III** ex Iptamenos Ikaros III-90 ex Kalina-90 ex Kometa-3-76 Piraeus Greece	**147** 96 —	PR	**1973** S. Ordzhonikidze Works—Poti (S-656) 35,13 6,02 1,150 31,40 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 100P	2 Vee Oil 4SA each 12Cy. 180 × 200 2 060bhp (1 515kW) Zvyezda Works Gen 2 × 6,5kW 1 × 5,5kW 24V d.c.
6513762 HQGV9 Df Esd Gc Pfd Rdr RTv	**FLYING INDEPENDENCE** ex Pinguin-90 **Reed Compania Naviera S.A.** San Lorenzo Honduras	**1 560** 797 2 872	DSRK GL	**1964** VEB Schiffswerft "Neptun"—Rostock (522) 82,33 12,63 72,52 12,55 6,70 2 dks rf 51	**M General Cargo** Ice strengthened 2 Ho 24,0 22,1 ER G.3 300 B.3 077 2 Ha (stl) (16,7 17,3 × 6,4) ER 8W Der 8(5)	Halberstadt Oil 4SA 6Cy. 470 × 660 934kW (1 270bhp) Halberstadt Gen 3 × 80kW 380V 50Hz a.c. Fuel 97,5t (d.o.)
7528491 GFSD 710381 Esd Gc Rdr RTv	**FLYING KESTREL** ex Karl-85 **The Alexandra Towing Co. Ltd.** Southampton United Kingdom	**223** 166 189	GL	**1976** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (194) 28,61 9,15 3,261 26,52 9,11 3,66 F 8,0 1 dk	**TM Tug** Tractor Ice strengthened	Deutz 2 Oil 4SA each 8Cy. 220 × 280 reduction to sc. shafts Kloeckner Humboldt Deutz 2 Directional propellers Fuel 149,5t (d.o.)
8311170 VWTT 2050 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1640217 FONS AMVER	**FLYING OFFICER NIRMAL JIT SINGH SEKHON PVC** **The Shipping Corporation of India Ltd.** Bombay India	**28 704** 14 728 46 624 T/cm 52,7	IRS NV	**1984** Hyundai Heavy Industries Co. Ltd.—Ulsan (322) 193,00 30,43 12,416 184,00 30,41 17,81 1 dk Bow/CM 96 Diam. 0,300	**M Tanker** COW IGS SBT 15 Ta ER L.(oil) 56 017 4 Cargo pumps total 4 000T/hr	Sulzer Oil 2SA 5Cy. 580 × 1700 6 800bhp (5 002kW) Hyundai SB. & Heavy Industries Gen 2 × 1029kW 2 × 882kW 380V Fuel 270,5t (d.o.) 968,5t (hvf)-21,0pd

FLYING OSPREY ex Cornelie Wessels-86 ex Johanna-78 **The Alexandra Towing Co. Ltd.** Southampton United Kingdom	**223** 68 189	GL	**1976** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (193) 28,61 9,15 3,261 26,50 9,11 3,64 F 8,0 1 dk	**TM Tug** Tractor Ice strengthened	Deutz RSBA8M528 2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koeln Gen 2 × 50kW 380V 50Hz a.c. 2 Directional propellers Fuel 132,0t (d.o.) 11,5kn
FLYING PHANTOM **Clyde Shipping Co. Ltd.** Glasgow United Kingdom	**347** 0 196	**✠100A1** SS 11/90 tug near continental trading area **✠LMC** **UMS** EL (F) 247,5/19,0U2(a) FN 470	**1981**-11 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (486) 37,95 9,68 3,833 34,02 9,25 4,55 1 dk rf 610 4BH WB90T	**M Tug** Fire-fighting	Ruston 6RKCM 2 Oil 4SA each 6Cy. 254 × 305 with clutches, flexible couplings & sr geared to sc. shaft Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 110kW 1 × 43kW 440V 50Hz a.c. Controllable pitch propeller Fuel 71,5t (d.o.)-5,5pd 13kn
FLYING PRIDE ex Georg Handke-90 ex Talana-75 **Starfish Compania Naviera S.A.** San Lorenzo Honduras	**6 994** 3 967 13 550	DSRK GL	**1965** Deutsche Werft A.G.—Hamburg (810) 156,11 20,55 9,151 144,51 20,50 12,10 P 36,9 RQD 22,6 B 29,6 F 32,0 2 dks	**M General Cargo** Ref 12P 5 Ho 17,7 21,2 24,8 22,7 22,4 G.21 520 B.19 287 In.727 5 Ha (stl) (8,9 × 5,7) (11,9 14,9 11,9 11,9 × 5,9) 20W Der 1(130-150) 1(25) 6(5-10) 2(3-5) 4(5) 2(3)	MAN K6Z78/155D Oil 2SA 6Cy. 780 × 1550 7 061kW (9 599bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 300kW 380V 50Hz a.c. Fuel (hvf) 17,5kn
FLYING SANDPIPER **Hongkong Macao Hydrofoil Co. Ltd.** Hong Kong Hong Kong (British)	**128** 63 65	(RI)	**1972** Cant. Navali L. Rodriquez—Messina (180) 28,71 10,72 23,83 5,85 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** —P	Maybach 2 Vee Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) M.T.U. Friedrichshafen GmbH Friedrichshafen 32,5kn
FLYING SCOUT **Marine Transport Holdings Ltd.** Limerick Irish Republic	**290** — —	**✠100A1** SS 6/86 tug **✠LMC** EL (e) FN 448	**1970**-2 Scott & Sons (Bowling) 1969 Ltd. —Bowling (439) 38,21 9,12 3,976 34,14 8,69 4,42 1 dk rf 533 BK 191 3BH WB107t	**M Tug**	Polar 2 Vee Oil 4SA each 8Cy. 250 × 300 sr geared to sc. shaft British Polar Engines Ltd. Glasgow Gen 2 × 100kW 220V d.c. Controllable pitch propeller Fuel 71,0t (d.o.) 14kn
FLYING SKIMMER **Hongkong Macao Hydrofoil Co. Ltd.** Hong Kong Hong Kong (British)	**127** 71 63		**1965** Cant. Navali L. Rodriquez—Messina (91) 27,89 10,72 24,31 6,10 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** - 127dk P	Daimler 2 Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) Daimler-Benz A.G. Stuttgart 35kn
FLYING SPINDRIFT **Clyde Shipping Co. Ltd.** Clyde Shipping Tugs Ltd. Glasgow United Kingdom	*259* *77* 125	**✠100A1** tug U.K. near continental trading area **✠LMC** **UMS** EL (E) 275,0/16,0U2(a) FN 356	**1986**-1 R. Dunston (Hessle) Ltd.—Hessle (951) 30,66 9,43 3,401 27,31 9,01 4,02 1 dk rf 513 BK 145 3BH WB60T	**TM Tug**	Ruston 6RKCM 2 Oil 4SA each 6Cy. 254 × 305 with flexible couplings & dr geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 80kW 440V 50Hz a.c. 2 Directional propellers Fuel 70,0t (d.o.)-4,0pd 13kn
FLYING SWIFT ex Flying Goldfinch-83 **Hongkong Macao Hydrofoil Co. Ltd.** Hong Kong Hong Kong (British)	**135** 65 14		**1974** Cant. Navaltecnica—Messina (182) 28,71 10,72 23,83 5,85 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** —P	M.T.U. 12V493TY70 2 Vee Oil 4SA each 12Cy. 175 × 205 1 350bhp (993kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
FLYINGCAT I Ceres Hellenic Shipping Enterprises Ltd. Piraeus Greece	**478** 152 50	NV (Class cont.)	**1990** Kvaerner Fjellstrand —a/s.—Omastrand (1602) 40,01 3,961 10,11	**Aluminium Alloy TM Ferry** Twin Hull	M.T.U. 2 Oil geared to sc. shafts 5 438bhp (4 000kW) M.T.U. Friedrichshafen West Germany 2 Water jet propulsion units 35kn
FOBOS **U.S.S.R. -Ministry of Gas Industry** U.S.S.R.	**3 112** 934 1 669	RS	**1983** Oy Wartsila Ab—Helsinki/Helsingfors (460) 69,75 18,01 6,451 60,84 17,62 9,02 1 dk	**TM Tug/ Icebreaker** Salvage Diving 12bth P Ice strengthened	Russkiy TSHN40/46 2 Oil 4SA each 6Cy. 400 × 460 sr geared to sc. shafts Russkiy-Diesel Works Leningrad 2 Controllable pitch propellers Thw. thrust propeller fwd 15kn
FOBOS **Guol S.I.** Ferrol Spain	**140** — 90	BV (Class cont.)	**1989** "ASTAFERSA", Ast. y Tall. Ferrolanos S.A. —La Grana (243) 27,00 6,70 3,060 22,51 - 3,60 1 dk	**M Fishing** Long-line Ref In.110	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 with clutches, flexible couplings & sr reverse geared to sc. shaft 459kW (624bhp) Caterpillar Inc. Peoria, Illinois 10kn
FOCA **Trans Ona S.A.M.C.I.F.** Buenos Aires Argentina	**324** 185 —		**1930** Nylands Verksted—Oslo (307) 38,71 7,45 7,40 R conv Whaler —	**S Tug**	T 3Cy. 400 660 & 1118 × 686 Nylands Verksted A/S Oslo Fuel 95,5t (o.f.) 12kn
FOCA **Leal Santos Pescados S.A.** Santos Brazil	**100** — 199		**1973** Construtora de Barcos de Alto Mar, COBALTO—Guaraja (3) 31,02 3,633 29,01 7,52 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	MWM TD440-6 Oil 4SA 6Cy. 230 × 270 610bhp (449kW) Motorenw. Mannheim A.G. (MWM) Mannheim
FOCA DEL NORTE ex North Seal-83 **Naviera Coatzacoalcos S.A. de C.V.** Coatzacoalcos Mexico	**293** 199 —	(AB)	**1967** Burton Construction & SB. Corp.—Port Arthur, Tx (403) 3,023 47,12 11,59 3,66 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 60kW Fuel 232,5t (d.o.)
FOCSANI **Navrom Shipping Company** Constantza Romania	**6 223** 2 966 9 755 **9 524** 5 264 13 900	RNR	**1976** VEB Warnowwerft Warnemuende —Warnemuende (395) 152,74 (BB) 20,30 7,560/9,310 145,45 11,89 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 5 Ho 16,0 19,5 18,2 26,5 ER 18,9 G.19 021 B.17 412 TEU 104 C. 104/20' 5 Ha (stl) (9,0 × 5,9) (10,5 10,5 18,9 × 10,9) ER (10,3 × 9,9) 18W Der 1(70) 16(10)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 400kW 390V 50Hz a.c. Fuel 1 638,0t 17,5kn
FOGAS I ex Mee Tholstrup-71 ex Grethe-58 ex Elisabeth Broker-56 **Sociedade Fogas Ltda.** Manaus Brazil	**300** 144 315	(BV)	**1950** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (988) 41,86 8,11 2,642 8,06 3,00 P 9,5 F 4,3 1 dk RW conv General Cargo 58	**M Liquefied Gas Carrier** LPG Pressurised 4 Ta ind vert ER L.(gas) 301	MaK Oil 4SA 6Cy. 285 × 420 250bhp (184kW) Maschinenbau Kiel A.G. Kiel Fuel 10,0t (d.o.) 9kn
FOGAS XIX ex Annette Tholstrup-89 **Sociedade Fogas Ltda.** Brazil	**299** 162 360	(BV) (NV)	**1964** Svendborg Skibsvaerft A/S—Svendborg (105) 46,92 8,13 2,693 42,02 8,11 3,00 F 7,1 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) cyl horizontal ER L.(gas) 387	Grenaa Oil 4SA 6Cy. 240 × 300 sr geared to sc. shaft 500bhp (368kW) NE 73 Grenaa Motorfabrik, A/S Grenaa Fuel 28,5t (d.o.) 10kn

6618720 Df Esd Pfd Rdr RT	**FOGAS XVI** ex Marina Tholstrup-82 **Sociedade Fogas Ltda.** Brazil	**300** 167 347	(BV)	**1966** Svendborg Skibsvaerft A/S—Svendborg (119) 46,92 8,13 2,706 42,02 8,11 3,03 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta cyl horizontal ER L.(gas) 385	Grenaa Oil 4SA 6Cy. 240 × 300 500bhp (368kW) NE 73 Grenaa Motorfabrik, A/S Fuel 44,5t (d.o.)-2,0pd
7101633 VXZM 329804 Df Esd Gc Rdr RTm	**FOGO ISLE** ex Carino-79 **Fogo Transport (1973) Ltd.** St. John's, Nfl. Canada	**564** 231 597	(NV).	**1971** Smedvik Mek. Verksted A/S—Tjorvag (31) 44,10 9,20 32,52 9,17 5,08 F 15,9 1 dk rf 1499 BK 145 len 73	**M Fishing** Sealer Side Trawler Mchy.fwd 1 Ho 6,7 2 Ha (1,6 × 4,8) (2,5 × 2,5)	MaK Oil 4SA 8Cy. 320 × 450 1 580bhp (1 162kW) Atlas-MaK Maschinenbau Gen 2 × 120kW 220V 60Hz a.c. Controllable pitch propeller Fuel 88,5t (d.o.)
7041572 L-3034-TL Df Esd Rdr RT	**FOGUETEIRO** **LISNAVE-Estaleiros Navais de Lisboa S.a.r.l.** Lisboa Portugal	**258** 12 —	✠**100A1** SS 3/90 tug River Tagus service ✠**LMC** EL (d) $\frac{15}{16}$"U1 FN 384	**1971**-2 Est. Sao Jacinto S.a.r.L.—Aveiro (88) 33,36 9,00 30,00 8,49 4,30 RAD 1,3 rf 1016 BK 152 4BH WB27t	**M Tug** Fire-fighting	MWM Oil 4SA 8Cy. 360 × 450 reverse reduction to sc. shaft Motorenw. Mannheim A.G. (MWM) Gen 2 × 25kW 400V 50Hz a.c.
5283580 SWLE 365 Df Esd Rdr RTh/v	**FOINIX** ex Praia Grande-70 **Neorion Syros Shipyards Ltd.** Syros Greece	**515** 124 —	HR ✠Classed LR until 12/5/84	**1953**-3 Cia. Uniao Fabril—Lisboa (130) 48,37 9,25 3,823 42,73 9,20 4,50 F 22,0 1 dk R rf 800	**M Tug** Mchy.aft	Sulzer Oil 2SA 8Cy. 360 × 600 sr geared to sc. shaft Sulzer Bros. Ltd. Gen 2 × 52kW 1 × 19kW 110V d.c. Fuel (d.o.)
7829326 YQHP 473 Df Esd Gc Rdr RT	**FOISOR** **Compania de Navigatie ROMLINE** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1978** Santierul Naval Galatz—Galatz 130,77 (BB) 17,68 6,600/8,102 121,04 10,19 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER	Sulzer Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 250kW 400V 50Hz a.c. Fuel 624,0t
8828343 ONAC Df Esd Gc Rdr RT	**FOKA GAS 1** ex Ricy Gas-87 ex Sarriette-77 ex Romarin-76 **Foka-Gas N.V.** Gent Belgium	**1 216** 364 1 142	BV	**1967** Ch. Nav. Franco Belges—Chalon—sur —Saone (593) 87,91 - 2,500 82,08 11,45 4,00 1 dk rf nil	**TM Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref Mchy.aft L.(gas) 1 570	Poyaud Caterpillar 2 Oil (p) 4SA 12Cy. 150 × 180 474kW (644bhp) Poyaud-S.S.C.M. (s) 4SA 12Cy. 137 × 152 474kW (644bhp) Caterpillar Inc. Gen 4 × 131,2kW 380V a.c.
8711758 M-41696 Esd Rdr RTv	**FOKINO** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	*1 896* *1 014* 3 389	RS	**1987** "Ivan Dimitrov" Shipyard—Rousse (459) 77,53 14,34 5,400 73,20 14,00 6,50 1 dk	**M Tanker** Bunkering SBT 12 Ta ER L.(oil) 3 513	S.K.L. Oil 4SA 8Cy. 320 × 480 sr geared to sc. shaft 885kW (1 203bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Thw. thrust Contr. pitch propeller fwd
5117353 356265 Df Esd RT	**FOKKE DE JONG SR.** **Timothy Ovid Stoll** Road Harbour British Virgin Islands	**400** 235 515	(BV)	**1958** Schpsw. "Friesland" N.V.—Lemmer (5) 48,47 7,98 2,941 44,00 7,92 3,20 1 dk RW	**M General Cargo** G.760 B.713 2 Ha (each 11,5 × 4,6) ER 2W Der 2(2)	De Industrie Oil 4SA 7Cy. 250 × 350 350bhp (257kW) D. & J. Boot "De Industrie" Fuel 38,5t (d.o.)
8505692 DMEB SH 17 Esd Rdr RT	**FOKKE GRIETJE** **Detzkeit Fischereibetrieb G.m.b.H.** Heiligenhafen Federal Republic of Germany	*225* *67* —	GL	**1986** Schpsw. & Constructiebedrijf Marcon —Hoogezand (3/110) 32,87 — 28,96 7,31 3,81 1 dk	**M Fishing** Side-fishing Cutter	Mitsubishi Oil 4SA 6Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shaft 588kW (799bhp) Mitsubishi Heavy Industries Ltd. Gen 1 × 96kW 2 × 76kW 380V a.c.
7017703 Df Esd Pfd Rdr RT	**FOKKE GRIETJE** ex Grietje Hendrikje-80 ex Riekelt Dirkje-72	**130** 46 —		**1969** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (125) 28,61 7,17 7,12 3,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Deutz Oil 800bhp (588kW) NE 76 Kloeckner Humboldt Deutz
8429006 JXGL 15202 Rdr RT	**FOLDEREID** **A/S Namsos Trafikkselskap** Namsos Norway	**170** 49 —	(NV)	**1959** Ulstein M/V A/S—Ulsteinvik (13) 30,08 — 8,56 3,36 1 dk rf 602 BK 132	**M RoRo Cargo/Ferry**	Wichmann Oil 2SA 4Cy. 280 × 420 400bhp (294kW) Wartsila-Wichmann A/S
8011471 LAXP2 N-00744 Df Esd Gc Pfd RTv SatCom 1310643 AMVER	**FOLGA** **Folga Shipping Pte. Ltd.** A/S J. Ludwig Mowinckels Rederi Bergen Norway (NIS)	**21 073** 13 264 38 806 T/cm 46,0	NV	**1982** Sanoyasu Dockyard Co. Ltd.—Mizushima (1042) 182,02 (BB) 29,09 11,613 174,02 29,01 16,11 P 33,0 F 14,4 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,0 25,6 25,6 25,6 19,2 ER G.42 191 B.41 049 TEU 738 C.Ho 432/20' C.Dk 306/20' 5 Ha (stl) (21,0 × 16,5) (25,6 25,6 25,6 19,2 × 23,0) ER Cr 2(25)	B&W Oil 2SA 6Cy. 670 × 1700 11 200bhp (8 238kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 650kW 440V 60Hz a.c. Fuel 2 219,0t (hvf)-46,0pd
7638519 LGHM3 N-00066 Df Esd Gc Rdr RT	**FOLGEFONN** ex Coast Narvik-85 ex Coaster Betty-81 **Bruno Bischoff Reederei Norge A/S** Th. Jacobsen & Co. A/S Oslo Norway (NIS)	**475** 317 1 150	NV	**1978** Lindstols Skips & Batbyg. A/S—Risor (277) 63,28 11,03 3,791 58,30 11,00 8,03 1 dk & S dk rf 399 len 79	**M Pallets Carrier** OSD Side door Stern door Ice strengthened 1 Ho ER B.2 789 1 Ha (12,9 × 6,2) ER 1W Der 1(28)	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Gen 2 × 82kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 60,0t (d.o.)-4,0pd
6810823 FNEB Df Esd Gc Pfd Rdr RT	**FOLGOET** ex British Liberty-81 **Societe d'Armement et de Transport (SOCATRA) & Compagnie Marseillaise de Reparations** Bordeaux France	**15 115** 8 777 24 391 T/cm 35,8	BV ✠Classed LR until 20/11/81	**1968**-5 Eriksbergs M/V A/B—Goteborg (619) 169,63 (BB) 24,82 9,551 160,26 24,77 12,50 P 34,5 F 15,0 1 dk rf 51 Bow/CM 82 Diam. 0,310	**M Tanker** 33 Ta ER L.(oil) 33 311 HeCls. B Cr 1(5) Der 1(6) 1(5) 4 3048 4 Cargo pumps total 3 048T/hr	B&W Oil 2SA 6Cy. 740 × 1600 7 600bhp (5 590kW) Eriksbergs M/V A/B Gen 2 × 500kW 450V 60Hz a.c. Fuel 1 246,5t (hvf)-30,5pd
7351379 IOEQ 466 Esd Rdr RT	**FOLGORE** **Alfredo del Zompo** Ancona Italy	**130** 49 —		**1974** Cant. Nav. F. Ascolani—San Benedetto del Tronto (22) 27,51 6,51 3,201 25,00 6,35 3,31 1 dk	**Wood M Fishing** Side Trawler	Deutz Oil 4SA 8Cy. 220 × 280 400bhp (294kW) Kloeckner Humboldt Deutz
7235719 LKRR 18039 Df Esd Gc Pfd Rdr RT	**FOLKESTAD** **More og Romsdal Fylkesbatar** Aalesund Norway	**263** 125 203	(NV)	**1972** Ulstein M/V A/S—Ulsteinvik (68) 39,48 9,53 3,252 37,98 9,50 3,81 1 dk rf 996 BK 114	**M RoRo Cargo/Ferry** 250dk P Mchy.aft	Wichmann Oil 2SA 4Cy. 280 × 420 geared to sc. shaft 660bhp (485kW) A/S Wichmann Gen 2 × 38kW 220V 50Hz a.c. 2 propellers aft, 1 fwd Fuel (d.o.)

FOLKLAND **Ahsanullah Bhuiyan & Co.** Chittagong Bangladesh	**493** 261 640	NK	**1986** Marine Diesel Engineering Works Ltd., —Dhaka 45,80 2,914 41,92 10,37 3,36 P 9,5 F 5,2 2 dks	**TM General Cargo** 2 Ha (stl) (each 9,6 × 5,5) ER	Kelvin 2 Oil 4SA each 6Cy. 165 × 184 510bhp (375kW) Kelvin Diesels Ltd., GEC Diesels Glasgow Gen 1 × 8kW a.c. 10kn
FOLLA **A/S Namsos Trafikkselskap** Namsos Norway	**315** 181 415	(NV)	**1978** Brattvag Skipsinnredning—Brattvag (36) 40,57 9,02 3,660 36,50 6,15 F - 1 dk rf 800 BK 132	**M Passenger/General Cargo** Ref 90P Ice strengthened 2 Ho ER G.690 B.590 In.100 1 Ha (3,8 × 2,5) ER Cr 1(10-15)	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 72kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 21,5t (d.o.)-3,5pd 10kn
FOLLYGA **Underwater Works Ltd.** Takoradi Ghana	**111** 18 —		**1949** J. & C. Smith-Van Rees—Kinderdijk *26,00* 6,20 ... ... 1 dk	**M Tug**	Oil ....
FOMALHAUT **Rederij Joh. Boele B.V.** Rotterdam Netherlands	*1 765* *543* 2 005	BV	**1981** Sepers—Netherlands (25) 78,90 3,801 74,91 13,01 5,74 1 dk deepened 87	**M Hopper/Dredger** Suction Bottom doors Mchy.aft Hopper 1 500	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12kn
FOMALKHAUT **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	**648** 211 403	RS	**1975** ..............U.S.S.R. 54,82 9,94 4,109 49,99 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 2 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
FONDAL ex Germa Fondal-88 **A/S Fondal** Alf Mohn Monrovia Liberia	T.Mk **1 496** 1 012 3 830 **2 994** 2 049 5 210	NV	**1979** Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (113) 80,78 (BB) 16,54 5,750/7,220 74,81 16,51 9,02 2 dks rf 102	**M General Cargo** Newsprint Ice strengthened Str. heavy cargoes 1 Ho ER G.6 513 B.6 357 TEU 145 C.Ho 105/20' C.Dk 40/20' 1 Ha (stl) (49,7 × 13,1) ER Cr 1(15-40)	MaK 9M453AK Oil 4SA 9Cy. 320 × 420 geared to sc. shaft 3 400bhp (2 501kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 144kW 2 × 100kW 1 × 72kW 380V 50Hz a.c. Fuel 40,0t (d.o.) 430,0t (hvf)-11,0pd 13kn
FONDAS ex Xenofon-89 ex Marine Pacific II-84 ex Tetsuyo Maru-77 **Transbay Shipping Co.** Piraeus Greece	**992** 722 2 550	NK	**1971** Nakamura Zosen Tekkosho—Matsue (105) 76,82 12,02 5,182 71,51 11,99 5,57 1 dk	**M Tanker** CBT SBT 8 Ta ER L.(oil) 2 896 HeCls. BC 2 Cargo pumps total 1 500T/hr	Hanshin Oil 4SA 6Cy. 380 × 580 2 000bhp (1 471kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 445V 60Hz a.c. Fuel 88,5t-10,0pd 11,5kn
FONG CHI HSIANG No. 17 ex Ying Sheng-86 **Kuan-Ying Fishery Co. Ltd.** Kaohsiung China*	**200** — —		**1978** San Yang SB. Co. Ltd.—Kaohsiung ... ... 1 dk	**M Fishing**	Oil Taiwan Mach. Mfg. Corp. Kaohsiung Fuel (d.o.)
FONG DA **Fong Da Fishery Co. Ltd.** Kaohsiung China*	**250** — —		**1973** Fong Kuo S.B. Co. Ltd.—Kaohsiung 41,20 7,65 36,05 7,62 3,48 1 dk	**M Fishing** Side Trawler Mchy.aft	Hanshin 6LU28G Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Hanshin Nainenki Kogyo Kobe
FONG HSIN No. 311 **Fong Hsin Fishery Co. Ltd.** Kaohsiung China*	**399** 247 —		**1979** Fong Kuo S.B. Co. Ltd.—Kaohsiung 47,30 8,34 3,101 41,05 8,31 3,61 P 1,6 F 7,7 1 dk rf 178	**M Fishing** Mchy.aft 6 Ho each 2,6 7 Ha (stl) (2,9 3,5 3,5 3,5 3,5 3,5 3,5 × 2,1)	Niigata 6MG25BX Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 104kW 1 × 45kW 220V a.c. 12kn
FONG KUO No. 61 **Fong Kuo Fishery Co. Ltd.** Kaohsiung China*	**168** 96 81		**1967** Fong Kuo S.B. Co. Ltd.—Kaohsiung 32,11 6,35 2,363 27,82 6,20 2,77 P 15,0 F 6,1 1 dk	**M Fishing** Side-fishing 3 Ho 6,7 4,5 4,1 ER In.127 4 Ha (1,2 1,2 1,2 0,6 × 1,0) ER	Hanshin Oil 4SA 6Cy. 270 × 400 350bhp (257kW) Hanshin Nainenki Kogyo Kobe Gen 1 × 50kW 1 × 36kW 220V a.c. 9kn
FONG KUO No. 102 **Fong Kuo Fishery Co. Ltd.** Kaohsiung China*	**252** 99 —		**1968** Fong Kuo S.B. Co. Ltd.—Kaohsiung (141) 36,43 6,53 31,98 6,51 2,95 1 dk	**M Fishing** Side-fishing	Oil 550bhp (405kW) Matsui Iron Works Co. Ltd. Ise
FONG KUO No. 111 **Fong Kuo Fishery Co. Ltd.** Kaohsiung China*	**252** 99 —		**1968** Fong Kuo S.B. Co. Ltd.—Kaohsiung (145) 36,43 6,53 31,98 6,51 2,95 1 dk	**M Fishing** Side-fishing	Oil 550bhp (405kW) Matsui Iron Works Co. Ltd. Ise
FONG KUO No. 112 **Fong Kuo Fishery Co. Ltd.** Kaohsiung China*	**252** 99 —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (146) 36,43 6,53 31,98 6,51 2,95 1 dk	**M Fishing** Side-fishing	Oil 550bhp (405kW) Matsui Iron Works Co. Ltd. Ise
FONG KUO No. 131 **Fong Kuo Fishery Co. Ltd.** Kaohsiung China*	**252** 99 —		**1969** Fong Kuo S.B. Co. Ltd.—Kaohsiung (149) 36,43 6,53 31,98 6,51 2,95 1 dk	**M Fishing** Side-fishing	Oil 550bhp (405kW) Matsui Iron Works Co. Ltd. Ise
FONG KUO No. 203 **Fong Kuo Fishery Co. Ltd.** Kaohsiung China*	**494** 331 —		**1979** Fong Kuo S.B. Co. Ltd.—Kaohsiung 50,04 8,72 3,301 43,21 8,31 3,61 P 27,5 F 8,6 1 dk rf 191	**M Fishing** Side-fishing 4 Ho 5,4 5,9 9,2 7,0 ER In.527	Otsuka SODHS6X29G Oil 4SA 6Cy. 290 × 440 1 200bhp (883kW) K.K. Otsuka Tekkosho Oita Gen 2 × 200kW 220V a.c. 12,5kn
FONG KUO No. 206 **Fong Kuo Fishery Co. Ltd.** Kaohsiung China*	**494** 331 —		**1979** Fong Kuo S.B. Co. Ltd.—Kaohsiung 50,04 8,72 3,301 43,21 8,31 3,61 P 27,5 F 8,6 1 dk rf 191	**M Fishing** Side-fishing 4 Ho 5,4 5,9 9,2 7,0 ER In.527	Otsuka SODHS6X29G Oil 4SA 6Cy. 290 × 440 1 200bhp (883kW) K.K. Otsuka Tekkosho Oita Gen 2 × 200kW 220V a.c. 12,5kn
FONG KUO SHIN No. 201 **Fong Kuo Shin Marine Products Co. Ltd.** Kaohsiung China*	**271** 194 —		**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung 39,20 6,94 2,769 33,99 6,91 3,15 P 19,2 F 4,3 1 dk	**M Fishing** Side-fishing 3 Ho 7,0 5,0 8,4 ER In.236 4 Ha (1,0 1,0 × 1,0) (1,0 1,2 × 1,2) ER 1W Der 1(1)	Akasaka 6MH25SSR Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V a.c. 10kn

7209590 BECB Df Esd Gc Rdr RT	**FONG KUO SHIN No. 202** **Fong Kuo Shin Marine Products Co. Ltd.** Kaohsiung China*	**271** 194 —		**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung 39,20 6,94 2,769 33,99 6,91 3,15 P 16,5 F 4,0 1 dk	**M Fishing** Side-fishing 3 Ho 7,0 5,0 8,4 ER In.236 4 Ha (1,0 1,0 × 1,0) (1,0 1,2 × 1,2) ER 1W Der 1(1)	Akasaka Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V a.c.
7210977 BECG Df Esd Gc Rdr RT	**FONG KUO SHIN No. 211** **Fong Kuo Shin Marine Products Co. Ltd.** Kaohsiung China*	**271** 194 —		**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung 39,20 6,94 2,769 33,99 6,91 3,15 P 16,5 F 4,0 1 dk	**M Fishing** Side-fishing 3 Ho 7,0 5,0 8,4 ER In.236 4 Ha (1,0 1,0 × 1,0) (1,0 1,2 × 1,2) ER 1W Der 1(1)	Akasaka Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V a.c.
7325019 BECH Df Esd Gc Rdr RT	**FONG KUO SHIN No. 212** **Fong Kuo Shin Marine Products Co. Ltd.** Kaohsiung China*	**271** 194 —		**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung 39,20 6,94 2,769 33,99 6,91 3,15 P 16,5 F 4,0 1 dk	**M Fishing** Side-fishing 3 Ho 7,0 4,8 8,5 ER In.236 4 Ha (1,0 1,0 × 1,0) (1,0 1,2 × 1,2) ER 1W Der 1(1)	Akasaka Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V a.c.
8632201 HQEA6 L-0321734 Df Gc Rdr RT	**FONG LEE No. 7** ex Sun Shine **Fong Lee Industries S. de R.L.** Honduras	**447** 257 545	(KR)	**1971** Kanasashi Zosensho—Japan 50,27 - 3,812 46,18 8,80 4,30 P 11,7 F 5,3 1 dk rf nil	**M Refrigerated Cargo**	Akasaka Oil 4SA 6Cy. 400 × 570 736kW (1 001bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 128kW 230V a.c.
7026223 Df Esd	**FONG MEI** **Fong Chuan Fishery Co. Ltd.** Keelung China*	**150** — —		**1970** Su-Ao SB. Co. Ltd.—Su Ao 32,42 6,33 27,28 6,30 3,10 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Oil 450bhp (331kW) ....
6719718 BVLK Df Esd RT	**FONG SEONG No. 21** **Fung Fuh Fishery Co. Ltd.** Kaohsiung China*	**170** 94 74		**1967** Fong Kuo S.B. Co. Ltd.—Kaohsiung (115) 32,14 6,35 2,363 27,82 6,20 2,85 P 15,0 F 6,1 1 dk	**M Fishing** Side-fishing 3 Ho 6,7 4,5 4,1 ER In.129 4 Ha (1,2 1,2 0,7 × 1,0) (1,6 × 1,3) ER	Fuji Oil 4SA 6Cy. 275 × 410 390bhp (287kW) Fuji Diesel Co. Ltd. Gen 1 × 60kW 1 × 40kW 220V a.c. Fuel 72,0t
7046792 9VAT 383959 Df Esd Gc Pfd Rdr RT	**FONG SHAN** ex Sun Bright-89 ex Housho Maru-78 **Yong Ji Li Trading Pte. Ltd.** Singapore Singapore	**4 856** 2 956 7 808	NV (NK)	**1971** Hashihama Zosen—Imabari (278) 114,56 18,06 7,074 107,02 18,01 9,00 P 22,9 F 10,1 1 dk	**M General Cargo** 2 Ho 38,0 37,8 ER G.10 109 B.9 437 2 Ha (stl) (31,2 32,9 × 10,2) ER 14W Der 1(80) 4(22)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 4 413kW (6 000bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 240kW 440V 60Hz a.c. Fuel 829,0t-20,0pd
7302275 9VDF 384234 Df Esd Gc Pfd Rdr RT AMVER	**FONG SHIN** ex Ever Joy-90 ex Raya Fortune-88 ex Sun Diamond-82 **Dat Marine Pte. Ltd.** Singapore Singapore	**7 809** 5 668 12 529	NK	**1973** Shikoku Dockyard Co. Ltd.—Takamatsu (760) 147,18 19,23 8,287 137,50 19,20 11,20 P 20,8 F 9,8 1 dk pt 2nd dk	**M Container Ship** Fixed-guides 5 Cell. Ho ER TEU 504 C.Ho 264/20' (40') C.Dk 240/20' (40') 10 Ha (stl) ER Der 4(30)	Mitsubishi Oil 2SA 8Cy. 520 × 1050 5 884kW (7 999bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 360kW 445V 60Hz a.c. Fuel 223,0t (d.o.) 1 353,0t (hvf)-26,0pd
7830650	**FONG SHIN No. 316** ex Kasui Maru No. 28-80 **Fong Shin Fishery Co. Ltd.** China*	**107** 47 —		**1966** K.K. Honma Zosensho—Niigata *29,91* 6,00 2,60 1 dk	**M Fishing**	Oil
6804965 BVKK Df Esd Rdr RT	**FONG TA No. 11** **Fong Ta Fishery Co. Ltd.** Kaohsiung China*	**168** 95 74		**1967** Fong Kuo S.B. Co. Ltd.—Kaohsiung (118) 32,16 6,35 2,863 27,82 6,20 2,77 P 15,0 F 6,1 1 dk	**M Fishing** Side-fishing 3 Ho 6,7 4,5 4,1 ER In.129 4 Ha (1,2 1,2 0,7 × 1,0) (1,6 × 1,3) ER	Fuji Oil 4SA 6Cy. 275 × 410 390bhp (287kW) Fuji Diesel Co. Ltd. Gen 1 × 60kW 1 × 40kW 220V a.c. Fuel 78,0t
6815378 Df Esd Rdr RT	**FONG TA No. 21** **Fong Ta Fishery Co. Ltd.** Kaohsiung China*	**190** 98 93		**1968** Fong Kuo S.B. Co. Ltd.—Kaohsiung (469) 33,38 6,35 2,794 28,83 6,20 2,93 P 15,6 F 6,1 1 dk	**M Fishing** Side-fishing 3 Ho 4,7 5,7 8,7 ER In.128 4 Ha (1,2 1,2 × 0,9) (1,8 × 1,6) (1,2 × 0,7) ER	Fuji Oil 4SA 6Cy. 275 × 410 500bhp (368kW) Fuji Diesel Co. Ltd. Gen 1 × 60kW 1 × 40kW 220V a.c.
6815380 Df Esd Rdr RT	**FONG TA No. 22** **Fong Ta Fishery Co. Ltd.** Kaohsiung China*	**190** 98 93		**1968** Fong Kuo S.B. Co. Ltd.—Kaohsiung (470) 33,38 6,35 2,794 28,83 6,20 2,93 P 15,6 F 6,1 1 dk	**M Fishing** Side-fishing 3 Ho 4,7 5,7 8,7 ER In.128 4 Ha (1,2 1,2 × 0,9) (1,8 × 1,6) (1,2 × 0,7) ER	Fuji Oil 4SA 6Cy. 275 × 410 500bhp (368kW) Fuji Diesel Co. Ltd. Gen 1 × 60kW 1 × 40kW 220V a.c.
7325021 BEAX Df Esd Gc Rdr RT	**FONG TA No. 31** **Fong Ta Marine Products Co. Ltd.** Kaohsiung China*	**271** 194 —		**1972** Fong Kuo S.B. Co. Ltd.—Kaohsiung 38,99 6,94 2,769 33,99 6,91 3,15 P 16,5 F 4,0 1 dk	**M Fishing** Side-fishing 3 Ho 7,0 5,0 8,4 ER In.255 4 Ha (1,0 1,0 × 1,0) (1,0 1,2 × 1,2) ER 1W Der 1(1)	Akasaka Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 80kW 230V a.c.
7314424 9VBP 384034 Df Esd Gc Pfd Rdr RT	**FONG YUN** ex Raya Glory-89 ex Sun Emerald-82 **Star Sapphire Shipping Pte. Ltd.** Meng Horng Shipping Pte. Ltd. Singapore Singapore	**7 810** 5 671 12 396	NK	**1973** Shikoku Dockyard Co. Ltd.—Takamatsu (761) 147,50 19,23 8,287 137,50 19,21 11,21 P 20,8 F 9,8 1 dk pt 2nd dk	**M Container Ship** Fixed-guides 5 Cell. Ho ER TEU 504 C.Ho 264/20' (40') C.Dk 240/20' (40') 10 Ha (stl) ER Der 4(30)	Mitsubishi Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 360kW 445V 60Hz a.c. Fuel 223,0t (d.o.) 1 353,0t (hvf)-26,0pd
7603710 WYP2874 554356	**FONNA LAJEAN** **Fonna Lajean Inc.** Tampa, Fl United States of America	**101** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co.
7610098 3EQA7 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**FONNES** ex General Romulo-89 ex Fonnes-88 **Brema Reederei G.m.b.H. & Co. K.G.** Jebsen Ship Management (Bergen) A/S Panama Panama	**3 971** 2 333 5 753	GL	**1978** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13454) 105,70 15,42 6,881 99,01 15,10 8,01 P 17,4 F 7,7 1 dk len 84	**M General Cargo** Ice strengthened 3 Ho ER G.6 536 B.6 180 3 Ha (18,9 7,0 18,9 × 9,9) ER 3W Cr 2(12,5)	Pielstick Vee Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 4 000bhp (2 942kW) Blohm + Voss A.G. Fuel 487,0t (d.o.)

FONNES **Odd Gullaksen P/R** Bergen Norway	*710* *286* —	NV	**1967** Karmsund Verft & M/V A/S—Haugesund (7) 53,55 8,56 5,650 48,70 8,54 5,52 2 dks rf 1199 BK 152 len 77	**M Fishing** Side-fishing 5 Ho ER 5 Ha (stl) (2,9 × 3,5) (2,5 × 1,7) (2,5 2,5 × 1,4) (2,9 × 3,5) ER 1W Der 1(5)	MaK Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 116kW 1 × 38kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
FONNLAND ex Gardegg-71 ex Bonn-68 **Mikkal Myklebusthaug** Bergen Norway	*597* *281* 765	BV (NV)	**1962** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (157) 53,22 9,00 3,690 48,01 8,95 5,41 1 dk rf 76	**M General Cargo** Ice strengthened 1 Ho 29,2 ER G.1 189 B.1 161 1 Ha (stl) (11,2 × 3,9) ER 2W Der 2(3)	MAN Oil 4SA 6Cy. 300 × 450 715bhp (526kW) Masch. Augsburg-Nuernberg (MAN) Hamburg Gen 2 × 27kW 220V d.c. Fuel 56,0t (d.o.)
FONNTIND ex Oksoy-79 ex Austri-78 ex Alfsnes-76 ex Bergo-75 ex Frendo Simby-75 ex Lutro-75 **P/R Gard Gullaksen & Sonner** Gard Gullaksen Bergen Norway	*693* *290* 829	BV (NV)	**1965** Batservice Verft A/S—Mandal (515) 55,00 9,33 3,506 50,02 9,30 5,52 P 11,0 B 3,7 F 9,2 1 dk & S dk rf nil	**M General Cargo** Ice strengthened 1 Ho 35,9 ER G.1 523 B.1 365 2 Ha (stl) (each 13,7 × 6,4) ER 2W Der 2(2)	Normo Oil 4SA 6Cy. 250 × 300 sr geared to sc. shaft 780bhp (574kW) A/S Bergens M/V Bergen Gen 2 × 21kW 1 × 8kW 220V 50Hz a.c. Controllable pitch propeller Fuel 41,5t (d.o.)-3,0pd 11kn
FONSECA **Trafford Holdings Ltd.** Georgetown Cayman Islands (British)	**565** 379 —		**1940** Levingston SB. Co.—Orange, Tx *56,15* 16,64 4,58 2 dks	**M Ferry**	General Motors Vee Oil 2SA 12Cy. 216 × 254 950bhp (699kW) Cleveland Diesel Engine Co. Cleveland, Oh propeller , 1 fwd
FONTAINA ex Goierri-86 **Pedro Uriondo Bilbao y otros** Bermeo Spain	**268** 123 —	(BV)	**1973** Ast. Gondan—Puerto de Figueras (77) 37,01 7,52 3,302 32,01 7,50 3,89 1 dk	**M Fishing** Side Trawler Mchy.aft	Alpha 8L23/30 Oil 4SA 8Cy. 225 × 300 1 000bhp (736kW) Cons. Echevarria Bermeo Fuel 97,0t (d.o.) 10kn
FONTANA ex Ryujin Maru-88 **Trapezium Shipholding S.A.** Biko Sangyo Co. Ltd. Panama Panama	*52 214* *15 665* 16 602	NK	**1977** Kurushima Dockyard Co. Ltd.—Onishi (2035) 196,48 (BB) 8,825 184,00 30,00 12,20 1 dk	**M RoRo Cargo/ Vehicles Carrier** Cars 4200 Mchy.aft Cr 1(15) 1(10)	MAN K9SZ70/125 Oil 2SA 9Cy. 700 × 1250 12 578kW (17 100bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 640kW 450V 60Hz a.c. Fuel 381,5t (d.o.) 2 341,0t (hvf)-57,0pd 19kn
FONTANILLA **Mariscos Rodriguez S.A.** Huelva Spain	**223** — 150	BV (Class cont.)	**1990** Ast. Zamacona S.A.—Bilbao (214) 3,401 30,03 8,31 5,62	**M Fishing** Stern Trawler Ref	Sulzer 8S20 Oil 4SA 8Cy. 200 × 300 geared to sc. shaft 750bhp (552kW) H. Cegielski Poznan 10,5kn
FONTANKA **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	**1 058** 401 603	RS	**1970** VEB Mathias-Thesen-Werft—Wismar (162) 65,69 11,13 3,599 59,82 11,10 5,36 conv Side-fishing Ref Fishing 73	**M Fish Carrier** Ref Ice strengthened 2 Ho ER In.1 150 2 Ha (each 2,2 × 2,2) ER Cr 1(2) 1(1)	Halberstadt Oil 4SA 8Cy. 320 × 480 825bhp (607kW) Halberstadt Halberstadt Gen 2 × 272kW 1 × 192kW 380V a.c. 10,75kn
FONTAO **Pescanova S.A.** Vigo Spain	**275** 118 —	(BV) ✠Classed LR until 13/2/76	**1967**-4 Enrique Lorenzo y Cia. S.A.—Vigo (310) 34,45 8,11 3,501 30,00 8,01 3,92 RAD 7,1 F 17,4 1 dk RW rf 381	**M Fishing** Side-fishing	MAN Oil 4SA 6Cy. 160 × 180 dr geared to sc. shaft 800bhp (588kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 140kW 1 × 6kW 380V 50Hz a.c. Controllable pitch propeller Fuel 87,0t (d.o.) 10,5kn
FONTAS **Qatar National Navigation & Transport Co. Ltd.** Doha Qatar	**169** 27 —	**100A1** tug **LMC** FN 268 (AB)	**1976** Sing Koon Seng (Pte.) Ltd.—Singapore (SKS344) 25,91 - 3,363 23,43 7,62 3,81 1 dk 5BH	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW a.c. 1 × 20kW a.c. Fuel 115,0t (d.o.) 10kn
FONTENOVA ex Miro-84 **Sociedade de Servicos Portuarios e Maritimos Ltda. (SOPORMAR)** Fortaleza Brazil	**3 232** 2 181 5 199	BV	**1975** Est. EBIN/So S.A.—Porto Alegre (61) 86,16 15,63 7,189 80,02 15,60 9,00 2 dks	**M General Cargo** 3 Ho ER G.6 600 TEU 102 C. 102/20' 3 Ha (stl) (8,7 × 6,8) (15,4 15,4 × 11,2) ER Der 4(12) 1(5)	Pielstick 16PC2-2V-400 Vee Oil 4SA 16Cy. 400 × 460 3 000bhp (2 207kW) Ishikawajima do Brasil Rio de Janeiro Fuel (hvf) 11kn
FONTIBRE ex Laredo-66 Launched as J.C.P.-G. 7 **Government of Spain (Ministerio de Obras Publicas)** Cadiz Spain	**1 005** 516 1 623	✠Classed LR until 16/1/76	**1966**-12 Soc. Espanola de Const. Nav.—Cadiz (123) 61,02 11,74 4,058 57,99 11,50 4,81 RFD 14,1 1 dk rf nil	**M Hopper Barge** Bottom doors Mchy.aft	Werkspoor Oil 4SA 8Cy. 270 × 500 1 100bhp (809kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 80kW 380V 50Hz a.c. 9,75kn
FONY **P. Wirges** Belgium	— — 804	**A1** SS 8/90 inland waterways oil & chemical tanker Type III with approved list of defined chemical cargoes **LMC** EL 120,0/25,0U1 FN 782	**1950** Ewald Berninghaus—Duisburg 83,01 7,04 80,52 7,00 2,70 1 dk rf nil len 84 11BH WB31T	**M Tanker** Oil Chemical	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Deutz West Germany Gen 1 × 8kW 220V 50Hz a.c. 2 × 1kW 24V d.c. Thw. thrust propeller fwd
FOO AN **Foo An Steamship Co. Ltd.** Kaohsiung China*	**335** 146 —		**1943** .............U.S.A. 50,14 7,09 ... ... 1 dk	**TM General Cargo** Mchy.aft	2 Oil each 3Cy. 387 × 413 NE 57 Tai Yang Iron Works Province of Taiwan
FOO HSING **Comasia Ltd.** Panama Panama	**809** 424 1 175		**1965** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1061) 64,11 10,06 4,241 58,58 10,04 4,70 P 17,4 F 8,0 1 dk rf 102	**M General Cargo** 2 Ho 22,0 15,3 ER G.1 495 B.1 353 2 Ha (15,3 9,3 × 4,4) ER 6W Der 2(5) 4(3)	Hanshin Z6YBSH Oil 4SA 6Cy. 380 × 550 1 400bhp (1 030kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 36kW 225V 60Hz a.c. Fuel 71,0t 12,5kn
FOO HSING No. 2 ex Keihan Maru No. 7-83 **Foo An Navigation Co. Ltd.** Kaohsiung China*	**2 066** 1 389 3 498	(NK)	**1969** Fukuoka Zosen K.K.—Fukuoka (956) 89,72 13,03 5,741 83,01 13,01 6,81 P 22,6 F 10,1 1 dk	**M General Cargo** 2 Ho 23,0 35,0 ER G.4 287 B.4 064 2 Ha (stl) (17,6 29,2 × 7,0) ER Der 2(15) 1(10)	Hanshin Z6L46SH Oil 4SA 6Cy. 460 × 680 2 500bhp (1 839kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 100kW 440V 60Hz a.c. Fuel 311,0t-9,0pd 12,5kn

7934339 605998	**FOOL'S GOLD** ex Singleton Fleets 29 **Daniel & Bonnie Johns** Galveston, Tx United States of America	**102** 69 —		**1979** Desco Marine—St. Augustine, Fl 22,26 6,10 2,744 20,96 3,66 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 geared to sc. 365bhp (268kW) Caterpillar Tractor Co. Fuel 316,0t
7387471 EGUX Df Esd Gc Rdr RT	**FOQUE** ex Arnoya-86 **Bahia de la Estrella S.A.** Huelva Spain	**443** 223 —	BV	**1975** Ast. Gondan—Puerto de Figueras (101) 43,52 9,33 4,020 38,00 9,30 6,20 1 dk	**M Fishing** Side Trawler	Alpha Vee Oil 4SA 12Cy. 225 × 300 1 200bhp (883kW) Cons. Echevarria Fuel 212,5t (d.o.)
7738929 WYC5260 589979	**FOR KEEPS** ex Wen D Jo ex For Keeps-80 **L. R. Bodiford** Apalachicola, Fl United States of America	**101** 68 —		**1978** Desco Marine—St. Augustine, Fl *20,43* 6,23 2,85 1 dk	**Wood M Fishing** Trawler Shrimp-trawl	Oil 365bhp (268kW)
6930702 321718 Esd Rdr RT	**FORCADOS RIVER** **Universal Trading & Shipping Ltd.** London United Kingdom	**120** 37 120	✠Classed LR until 2/9/75	**1969**-5 Holland Launch N.V.—Zaandam (434) 26,01 6,79 2,007 23,93 6,51 3,15 RFD 4,9 1 dk rf 737	**TM Work Ship** Mchy.aft 2 Ha (stl) (0,9 × 0,9) (0,6 × 0,6) Der 1(2)	4P MAN 2 Oil 4SA each 8Cy. 160 × 180 reverse geared to sc. shafts 1 070bhp (787kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 28kW 440V 50Hz a.c. Fuel 10,0t (d.o.)
7932252 KUS6234 623437 Df Pfd Rdr RT	**FORCE FIVE** ex Phyllis Briley-85 **High Island Offshore System** Sabine, Tx United States of America	**233** 158 1 200	(AB)	**1980** Halter Marine Inc.—Chickasaw, Al (892) 11,61 3,423 49,33 11,59 3,97 F 15,3 1 dk rf 610	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Div. Gen 2 × 75kW Thw. thrust propeller fwd
8713770 FNAQ 313 Rdr RT	**FORCE 17** **Societe Anonyme Rochelaise de Mareyage et d'Armement (S.A.R.M.A.)** La Rochelle France	**350** — 230	BV	**1987** LMC—Tonnay-Charente (313) 38,71 9,68 4,050 32,92 9,40 6,25 2 dks	**M Fishing** Stern Trawler	Deutz Oil 4SA 6Cy. 240 × 280 with clutches, couplings & sr geared to sc. shaft 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Controllable pitch propeller
5117559 VJMQ 139366 RTv	**FORCEFUL** **Queensland Maritime Museum Association** *Brisbane, Queensland* Australia	**287** 1 105	✠Classed LR until 25/6/71	**1925**-12 A. Stephen & Sons Ltd.—Glasgow (509) 36,89 8,26 4,084 35,31 8,23 4,32 R BK 178	**S Tug**	T 3Cy. 445 737 & 1194 x 762 A. Stephen & Sons Ltd. Gen 1 × 3kW 110V d.c. Fuel 104,5t (c)
6611291 ZCVT 317152 Esd Rdr RTm/v	**FORCEFUL** ex Powerful-89 **Bermuda Marine & Port Authority** Hamilton Bermuda (British)	**134** — —	**✠100A1** SS 3/86 tug Bermuda service **LMC** EL (a) FN 254	**1966**-9 N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (655) 26,45 6,96 3,137 24,57 6,61 3,69 RAD 1,6 3BH	**M Tug**	General Motors Vee Oil 2SA 12Cy. 230 × 254 General Motors Corp. Gen 2 × 20kW 120V d.c. Fuel 30,5t (d.o.)
7331795 LMHQ 18152 Df Rdr RT	**FORDE** **Erling Forde** Maloy Norway	*402* *209* —		**1973** Eidsvik Skipsbyggeri A/S—Uskedal (30) 35,44 7,35 31,73 7,32 3,97 1 dk	**M Fishing** Side-fishing Long-line Mchy.aft	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Controllable pitch propeller Fuel (d.o.)
8615289 JXOY 20402 Esd Gc Rdr RT	**FORDE JUNIOR** **Asbjorn & Erling Forde** Maloy Norway	**199** — —		**1987** Molde Verft A/S—Hjelset ((50)) 41,31 (BB) 35,51 9,01 6,76 1 dk	**M Fishing** Long-line Ref Ice strengthened In.208	Normo Oil 4SA 6Cy. 250 × 300 reverse reductio to sc. shaft 935bhp (688kW) BMV Maskin A/S Gen 2 × 212kW a.c. Controllable pitch propeller Fuel 99,5t (hvf)
7013680 LLPR 17389 Rdr RT	**FORDEFJORD** **Fylkesbaatane i Sogn og Fjordane** Floro Norway	**494** 240 —	(NV)	**1970** Loland Motorverstad A/S—Leirvik i Sogn (29) 44,51 10,65 2,845 40,52 10,60 4,22 1 dk rf 749 BK 178	**M RoRo Cargo/Ferry** 380P Lane Length 126 Cargo Width 8,00 Clear height 4,20 Cars 32 Trailers 1 Mchy.aft	Wichmann Oil 2SA 6Cy. 280 × 420 900bhp (662kW) A/S Wichmann Gen 2 × 52kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
8021323 ELJD5 8492 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**FORDHAM** ex Alexander's Strength-89 ex Pantelis Kallikis-88 ex Green Forest-87 **Fordham Shipping Co. Ltd.** Pacific Carriers Pte. Ltd. Monrovia Liberia	**11 961** 8 753 22 260	NK	**1980** K.K. Uwajima Zosensho—Uwajima (2145) 154,52 25,02 9,920 144,00 25,00 13,50 P 23,7 F 13,1 1 dk	**M General Cargo** 4 Ho ER G.29 271 B.27 975 4 Ha (stl) (17,6 × 11,5) (24,7 24,7 24,7 × 13,1) Cr 2(25,9) Der 2(25,4)	Mitsubishi Oil 2SA 6Cy. 520 × 1250 5 884kW (7 999bhp) Kobe Hatsudoki K.K. Gen 2 × 400kW a.c. Fuel 243,5t (d.o.) 1 719,0t (hvf)-26,5pd
7234519 GRON 358767 Df Esd Pfd Rdr RT	**FORDONNA** **Ensign Express Shipping Ltd.** London United Kingdom	**499** 323 905	**✠100A1** SS 6/85 middle trading area **✠LMC** EL I $\frac{15}{16}$"U2 FN 709	**1972**-12 Bodewes Schpsw. "Volharding" N.V. —Foxhol (172) 55,81 9,94 3,252 52,00 9,81 3,81 P 11,0 F 6,8 1 dk rf nil 3BH WB320t	**M General Cargo** 1 Ho 36,3 ER G.1 132 B.1 061 1 Ha (stl) (28,1 × 6,0) ER	Blackstone Oil 4SA 6Cy. 222 × 292 reverse reductio to sc. shaft 495bhp (364kW) Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 3kW 24V d.c.
7435761 USVW M-32331 Df Esd	**FORE MOSULISHVILI** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**4 198** 1 886 5 780	RS	**1975** "Georgi Dimitrov" Shipyard—Varna (658) 116,08 16,03 6,671 106,00 7,83 1 dk	**M Tanker** . Ice strengthened 15 Ta ER L.(oil) 6 777	B&W Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Bryansk Eng. Works
7642704 HNFL Df Esd Gc Rdr RT	**FOREL** ex Seversk-77 **Rafidian Fisheries Co. Ltd.** Basrah Iraq	T.Mk **2 327** 842 1 163	BV (RS)	**1977** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,720 76,21 14,00 7,42 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta B.236 In.1 348 L.14 3 Ha (2,4 × 2,4) (2,0 2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Controllable pitch propeller
5117640 165386	**FOREMOST 50** **D. Cook Ltd.** Hull United Kingdom	**380** 142 447	✠Classed LR until 2/50	**1937**-2 A. Hall & Co. Ltd.—Aberdeen (660) 43,29 9,15 2,833 41,31 9,10 3,36 R rf nil	**S Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft Cr 1(4,5)	T 3Cy. 305 483 & 787 x 559 400ihp (294kW) A. Hall & Co. Ltd. Gen 1 × 4kW 110V d.c. Fuel (o.f.)
5117688 MPDJ 167390 RTm/v	**FOREMOST 102** **Westminster Dredging Co. Ltd.** London United Kingdom	**871** 453 1 372	✠Classed LR until 9/58	**1940**-1 A. Hall & Co. Ltd.—Aberdeen (666) 59,29 10,09 4,198 56,39 10,06 4,73 RQD 20,2 R	**M Hopper Barge** Bottom doors 1 Ho 23,4 ER 1W	Polar Oil 2SA 6Cy. 337 × 572 960bhp (706kW) NE 57 British Polar Engines Ltd. Gen 2 × 33kW 440V a.c. Fuel 162,5t (d.o.)

FORESIGHT DRILLER II ex Sedco 445-90 **Zeeland Navigation Co. Ltd.** Amer Shipping Ltd. Limassol Cyprus See Register of Offshore Units	**6 667** 3 791 7 746	AB	**1971** Mitsui SB. & Eng. Co. Ltd.—Tamano (305) 136,05 21,39 7,608 126,68 21,34 9,76 P 24,7 F 38,1 2 dks rf nil	**TD-E Drilling Ship** Cr 4(1)	General Motors 5 Vee Oil 2SA each 16Cy. 230 × 254 total 14 375bhp (10 574kW) driving 5 gen. each 2 100kW 480V a.c. connected to 12 elec. motors each of 708shp (521kW) & sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 1050kW 480V 60Hz a.c. 5 Thw. thrust propellers , 4 fwd 14kn
FOREST BARON ex Oriental Taio-87 **Ocean Industries Corp. Inc.** Orient Maritime Co. Ltd. Monrovia Liberia	**36 952** 27 885 46 595 T/cm 14,9	AB	**1974** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (829) 205,75 (BB) 30,54 11,354 196,50 30,48 21,32 rf nil	**M Wood-chip Carrier** 6 Ho 27,2 24,6 24,7 24,7 24,7 27,2 ER G.88 977 6 Ha (stl) (13,2 14,4 14,4 14,4 14,4 13,5 × 13,4) ER Cr 3(10,5)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 550kW 445V 60Hz a.c. Fuel 2 219,0t (hvf) 14,25kn
FOREST DUKE ex Honshu Gloria-85 **Rioship Co. Ltd.** Monrovia Liberia	*33 702* *11 859* 41 962	BV (NK)	**1975** Imabari Zosen—Marugame (1019) 195,00 (BB) 30,03 11,021 187,48 30,00 20,99 1 dk	**M Wood-chip Carrier** 6 Ho ER G.81 504 6 Ha (stl) (13,9 13,5 13,5 13,5 13,5 15,1 × 16,0) ER Cr 3(11)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Osaka Gen 3 × 500kW 440V a.c. Fuel 2 466,0t-36,5pd 15,5kn
FOREST HAWK ex Glen Hawk-89 ex Kengo Maru-86 **Oriental Shipinvest** Nordic Oriental Shipmanagement Pte. Ltd. Monrovia Liberia	*39 683* *13 696* 47 948 T/cm 61,6	NK	**1972** Tsuneishi Zosen K.K.—Numakuma (258) 217,02 (BB) 32,26 10,681 207,02 32,21 20,50 1 dk RW	**M Wood-chip Carrier** G.93 832 B.90 056 6 Ha (stl) (16,9 16,9 16,9 10,2 16,9 16,9 × 13,6) ER Cr 1(10,5)	B&W 7K74EF Oil 2SA 7Cy. 740 × 1600 9 636kW (13 100bhp) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 700kW 1 × 400kW 445V 60Hz a.c. Fuel 178,0t (d.o.) 1 659,5t (hvf)-47,0pd 14,9kn
FOREST HILLS ex Skye Trader-86 ex Tai Cheung-83 ex Obo Duke-80 **Forest Navigation Overseas S.A.** Nassau Bahamas	**42 805** 30 912 78 078 T/cm 73,7	NV	**1974** Bremer Vulkan A.G.—Bremen-Vegesack (986) 253,63 (BB) 32,26 14,237 240,01 32,22 19,51 1 dk rf nil Bow/CM 125 Diam. 0,410 MH 1,5	**M Ore/Bulk/Oil Carrier** Str. heavy cargoes DB 9 Ho/Ta 22,0 19,3 19,9 19,9 19,8 19,5 19,9 19,8 21,6 ER G.91 685 L.(oil) 93 313 9 Ha (stl) (12,5 × 11,9) (12,5 12,5 12,5 12,5 12,5 12,5 12,5 12,5 × 14,4) ER 3 Cargo pumps total 5 400T/hr	MAN K9SZ78/155 Oil 2SA 9Cy. 780 × 1550 18 900bhp (13 902kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 1 × 800kW 2 × 600kW 440V 60Hz a.c. Fuel 3 484,0t (hvf)-69,0pd 16kn
FOREST LINK ex Stellaria-80 **K/S Forest Link** Swan Shipping A/S Oslo Norway (NIS)	**2 934** 1 439 5 924	**✠100A1** SS 10/86 Ice Class 1A **✠LMC** **UMS** EL (W) 2"U2 FN 3474	**1973**-1 Ast. Construcciones S.A.—Rios (234) 127,26 (BB) 17,73 6,401 114,99 17,51 12,70 RAD 26,9 F 10,7 2 dks rf nil len 77 Coll BH to U dk, 5 to 2nd dk WB2404T incl. DTf277T & STs amidships 495T	**TM RoRo Cargo** Side door (s) Stern door & ramp Lane Length 540 Mchy.aft TEU 200 C. 200/20'	Deutz RBV12M350 2 Vee Oil 4SA each 12Cy. 400 × 500 sr geared to sc. shafts 8 000bhp (5 884kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 250kW 440V 60Hz a.c. Thw. thrust propeller fwd 17,5kn
FOREST PRINCE ex Oji Gloria-85 **Shinwoh Shipping Corp.** Escobal Japan Ltd. Monrovia Liberia	**34 060** 12 127 41 901	AB (NK)	**1976** Imabari Zosen—Marugame (1028) 195,03 (BB) 11,000 185,02 30,01 21,01 1 dk rf 597	**M Wood-chip Carrier** G.81 504 6 Ha (stl) (13,9 13,5 13,5 13,5 13,5 15,1 × 16,0) ER Der 3(11)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 14,75kn
FOREST QUEEN ex Scanspruce-84 **Tackmar Venture Corp.** Monrovia Liberia	*33 845* *10 649* 41 813	NK	**1977** Imabari Zosen—Marugame (1030) 195,03 (BB) 30,05 11,026 185,02 30,01 21,01 1 dk	**M Wood-chip Carrier** 6 Ho ER G.81 504 6 Ha (stl) (14,0 13,5 13,5 13,5 13,5 15,1 × 16,0) ER Der 3(11)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 14,75kn
FOREST SOVEREIGN ex Oriental Sovereign-86 **Techmate Shipping Ltd.** Nordic Oriental Shipmanagement Pte. Ltd. Monrovia Liberia	**41 305** 12 888 47 152 T/cm 58,7	NK	**1975** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (242) 209,51 (BB) 32,24 11,024 198,99 32,19 22,48 1 dk	**M Wood-chip Carrier** 6 Ho ER G.100 277 6 Ha (stl) (each 13,5 × 14,4) ER Cr 3(13)	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 14,25kn
FOREST TRANSPORTER **Kennedy Fisheries Ltd.** Victoria, B.C. Canada	**160** 97 —		**1974** McKenzie Barge & Marine Ways —Vancouver, B.C. *25,49* 8,54 2,00 1 dk	**TM Landing Craft** Bow door	Chrysler 2 Oil each 8Cy. 108 × 127 500kW (680bhp) Chrysler Nissan 10kn
FOREST WAY ex Forest Wasa-86 **Fabrona Trading Pte. Ltd.** Nordic Oriental Shipmanagement Pte. Ltd. Singapore Singapore	*39 296* *12 032* 42 050 T/cm 56,7	**✠100A1** SS 10/87 Ice Class 1B at a draught not exceeding 10.43m **✠LMC** **UMS** EL Ot 660,0/78,0U3 FN 10317	**1977**-11 Mitsubishi Heavy Industries Ltd. —Hiroshima (290) 206,08 (BB) 32,26 10,827 192,01 32,21 21,52 1 dk rf nil 8BH WB23645T incl. btm & STs in holds 7698T & No. 4 hold 14196T	**M Wood-chip Carrier** Self-unloader Side doors 6 Ho 32,8 22,4 22,4 22,4 22,4 27,2 ER G.88 506 6 Ha (stl) (14,4 12,8 12,8 12,8 12,8 12,8 × 17,6) ER Cr 3(15)	Sulzer 8RND76 Oil 2SA 8Cy. 760 × 1550 16 000bhp (11 769kW) Mitsubishi Heavy Industries Ltd. Kobe AuxB (o.f.) 6,9kgf/cm^2 (6,8bar) e(ex.g) 10kgf/cm^2 (9,9bar) Gen 3 × 920kW 450V 60Hz a.c. Fuel 175,0t (d.o.) 2 786,0t (hvf) 15,5kn
FORESTAL ESMERALDA **Dorado Maritima S.A.** Nippon Yusen Kaisha (NYK Line) Panama Panama	*48 717* *19 209* 65 517	NK	**1988** Koyo Dockyard Co. Ltd.—Mihara (2008) 228,97 (BB) 35,04 12,017 218,00 35,00 22,50	**M Wood-chip Carrier** 6 Ho ER G.127 452 6 Ha (stl) ER Cr 3(14,5)	Mitsubishi 6UEC60LS Oil 2SA 6Cy. 600 × 2200 7 797kW (10 600bhp) Mitsubishi Heavy Industries Ltd. Yokohama Gen 4 × 525kW a.c. 13,7kn
FORESTAL ESPERANZA **Naviera Forestel S.A.** Panama Panama	*44 452* — 53 680	NK	**1990** Imabari Zosen—Marugame (1178) (BB) 11,018 218,00 32,20 22,50 1 dk	**M Wood-chip Carrier** 6 Ho ER 6 Ha (stl) ER	Mitsubishi 7UEC52LS Oil 2SA 7Cy. 520 × 1850 12 600bhp (9 268kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 14kn

6920719 Rdr RT	**FORITA** ex Howa Maru No. 3-82 ex Marushin Maru No. 11-79	686 369 1 482	 NK	**1969** Kyokuyo Zosen Tekko K.K.—Chofu (203) 62,29 9,61 4,282 56,01 9,58 4,81 P 13,5 F 7,7 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 188	Hanshin Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) The Hanshin Diesel Works Ltd. Gen 2 × 40kW Fuel 45,5t-4,5pd
7429619 5796 Rdr RT	**FORJADOR** ex Unabara-84 **Maruba S.C.A. Empresa de Navegacion Maritima** Buenos Aires Argentina	276 91 110	 NK	**1975** Ishikawajima Ship & Chemical Plant Co. —Tokyo (477) 32,85 9,53 3,750 26,50 9,50 4,30 P 3,4 1 dk	**TM Tug**	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 geared to shafts Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 64kW
5117779 LDWK 8836 Df Gc RTm	**FORLANDET** ex Femern ex Foca **Stiftelsen Norsk Fartoyvern** John Shroder Sandefjord Norway	199 0 163	 (NV)	**1921** Bokeroens Skibs.—Svelvik 34,45 6,61 6,56 4,22 1 dk R rf 660 BK 191 shortened 78	**S Tug** 1W	T 3Cy. 343 559 & 940 x 610 A/S Bergens M/V Gen 1 × 3,5kW 100V d.c. Fuel 73,5t (o.f.)
5066920 IVIU 719 RT	**FORMICA** ex Celestina Lauro-82 ex Regina Isabella-61 ex Turchino ex Vega **CONAMAR Compagnia Navigazione Marettimari Sud S.p.A.** Trapani Italy	287 171 —	 (RI)	**1943** .............U.S.A. 41,99 7,50 2,363 38,71 7,37 3,48 1 dk conv Coastal Minesweeper —	**Wood TM General Cargo** 424dk P	MWM 2 Oil 4SA each 6Cy. 250 × 350 1 280bhp (942kW) NE 61 Motorenw. Mannheim A.G. (MWM)
7719698 GYAK 378077 Esd Gc Pfd Rdr RT	**FORMIDABLE** **The Alexandra Towing Co. Ltd.** Liverpool United Kingdom	406 — 246	✠100A1 SS 4/89 tug ✠LMC EL I 330,0/28,0U2 FN 464	**1979**-5 R. Dunston (Hessle) Ltd.—Hessle (917) 35,74 10,27 4,220 31,50 9,81 4,91 RAD 1,0 F 16,5 1 dk rf 787 BK 152 5BH WB46T	**TM Tug**	Ruston 2 Vee Oil 4SA each 8Cy. 254 × 305 sr sc. shafts Ruston Diesels Ltd. Newton- Gen 3 × 100kW 440V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7310806 LKYV3 N-00158 Df Esd Pfd Rdr RTm/h	**FORMO** **K/S Formo** Paal Wilson Management A/S Bergen Norway (NIS)	T.Mk 422 310 1 498	 NV	**1973** Orens M/V—Trondheim (57) 77,15 10,04 4,001 71,51 10,01 6,41 2 dks rf nil len 80	**M General Cargo** Ice strengthened 1 Ho 53,1 ER G.2 792 B.2 556 1 Ha (stl) (48,0 × 7,3) ER 2W Der 2(5)	Blackstone Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 40kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd
7407623 LRQF Df Esd Gc Rdr RT AMVER	**FORMOSA** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	12 762 8 922 20 717	 BV	**1978** Empresa Nacional "Bazan" de C.N.M. S.A. —San Fernando (199) 159,01 (BB) 22,84 9,743 146,23 22,81 13,52 P -F 15,0 1 dk, 2nd dk except in No. 1 hold	**M General Cargo** Strengthened for heavy cargoes 5 Ho 16,9 -DT 28,9 15,0 27,9 20,9 ER G.27 776 B.26 324 L.1 179 TEU 314 C. 314/20' 5 Ha (stl) (8,3 × 10,5) (19,5 7,4 19,5 13,5 × 12,6) ER Cr 4(12,5) Der 2(5)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) La Maquinista Terrestre y Mar (MTM) Gen 2 × 424kW 1 × 344kW 390V 50Hz Fuel 175,0t (d.o.) 1 660,0t (hvf)-25,0pd
8002028 ELAV9 6973 Df Esd Gc Pfd Rdr RTv SatCom 1240564 FPMC AMVER	**FORMOSA ONE** **Formosa Plastics Marine Corp.** Monrovia Liberia	13 741 8 344 31 378 T/cm 40,6	 AB	**1981** Nippon Kokan K.K.—Shimizu (387) 176,79 (BB) 27,84 10,519 167,01 27,81 14,00 P 34,5 F 12,5 1 dk rf 51 Bow/CM 82 Diam. 0,200 MH 1,2	**M Tanker** Chemical DB 10 Ta ER L.27 164 HeCls. ptB 9 Cargo pumps total 4 800T/hr	B&W Oil 2SA 8Cy. 550 × 1380 12 000bhp (8 827kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 600kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 2 743,5t (hvf)
8412352 ELFI5 7908 Df Esd Gc Pfd Rdr RTv SatCom 1240520 FPSC AMVER	**FORMOSA THREE** **Formosa Plastics Shipping Corp.** Monrovia Liberia	*20 989* *9 105* 29 870 T/cm 44,6	 AB	**1986** China SB. Corp.—Kaohsiung (322) 175,01 (BB) 29,90 10,002 166,20 29,61 14,81 P 47,0 F 14,4 1 dk rf nil Bow/CM 79 Diam. 0,150 MH 1,8	**M Tanker** Oil Chemical DB 16 Ta ER L.29 800 28 Cargo pumps total 1 181T/hr	Sulzer Oil 2SA 5Cy. 680 × 2000 10 600bhp (7 797kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 650kW 450V 60Hz a.c. Fuel 200,0t (d.o.) 2 400,0t (hvf)-32,5pd
8002030 ELBD6 7033 Df Esd Gc Pfd Rdr RTv SatCom 1240560 FPTC AMVER	**FORMOSA TWO** **Formosa Plastics Transport Corp.** Monrovia Liberia	15 329 9 932 31 316 T/cm 40,6	 AB	**1981** Nippon Kokan K.K.—Shimizu (388) 176,79 (BB) 27,84 10,540 167,01 27,81 14,00 P 34,5 F 12,5 1 dk rf 51 Bow/CM 85 Diam. 0,200 MH 1,2	**M Tanker** Chemical DB 10 Ta ER L.27 164 HeCls. ptB 9 Cargo pumps total 3 300T/hr	B&W Oil 2SA 8Cy. 550 × 1380 12 000bhp (8 827kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 600kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 2 743,5t (hvf)
7324730 UKVJ M-31097 Df Esd Gc Pfd Rdr RT	**FOROS** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	3 933 1 806 2 063	 RS	**1973** VEB Volkswerft Stralsund—Stralsund (406) 101,89 (BB) 15,24 5,600 91,83 15,22 9,68 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) 6W Der 2(5) 4(2)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller
5379999 XPX0 H534 Df Rdr RT	**FOROYA BJOR** ex Vidoy-72 **P/f Foroya Bjor** Klakksvik Faeroes (Danish)	173 71 200		**1936** Ring Andersens Staalskibsvaerft—Svendborg *30,52* 7,50 3,734 7,45 3,97 1 dk	**Wood M Fishing** Side Trawler 1 Ha (3,9 × 2,5) Der 1(1,5)	Ruston Oil 4SA 5Cy. 260 × 368 300bhp (221kW) NE 45 Ruston & Hornsby Ltd. Fuel 25,5t (d.o.)
5255428 XPZX D889 Df Esd Pfd Rdr RTm	**FOROYINGUR** ex Nordingur-78 **P/f Dala** Haldarsvik Faeroes (Danish)	276 101 —	 (NV)	**1962** Brattvag Skipsbyggeri A/S—Brattvag (12) 37,57 7,40 3,664 32,90 7,32 3,92 1 dk rf 1402 BK 127	**M Fishing** Side-fishing Ref 2 Ho ER 3 Ha (1,0 1,0 1,6 × 1,3) ER 1W Der 1(2,5)	Alpha Oil 4SA 5Cy. 225 × 300 850bhp (625kW) NE 87 B&W Alpha Diesel Div. of B&W Diesel A/S Gen 2 × 65kW 380V 50Hz a.c.
6717576 ZDLF 315002 Esd Rdr RT	**FORREST** **Government of The Falkland Islands** Port Stanley Falkland Islands (British)	144 47 140	✠100A1 SS 8/89 Falkland Islands service with occasional voyages to Punta Arenas and coasting to Montevideo ✠LMC EL a ½"U1 FN 237	**1967**-9 J. W. Cook & Co. (Wivenhoe) Ltd. —Wivenhoe (1349) 26,22 6,96 2,452 23,70 6,71 3,28 1 dk rf 254 4BH WB24t	**M General Cargo** 1 Ho 9,6 ER 1 Ha (w) (5,3 × 3,0) ER 1W Der 1(2)	Kelvin Oil 4SA 8Cy. 165 × 184 reverse reduction to sc. shaft 320bhp (235kW) Bergius Co. Ltd. Gen 1 × 2,5kW 2 × 1,75kW 24/32V

FORREST GLEN **Clearwater Atlantic Seafoods Inc.** Shelburne, N.S. Canada	**164** 91 —		**1967** Harley S. Cox & Sons Ltd.—Shelburne, N.S. *27,44* 7,01 ... ... 1 dk	**Wood M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 665bhp (489kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
FORSAYTH CREEK **Garo Pte. Ltd.** Chuan Hup Marine (Pte.) Ltd. Singapore Singapore	**1 495** 449 1 833 T/cm 8,3	NV	**1984** Yamakawa Zosen Tekko K.K.—Kagoshima (672) 61,02 5,598 55,20 14,01 6,51 B 10,4 F 6,1 1 dk	**TM Tug/Supply Ship** Stand-by Safety Deck Cargo Anchor-handling Fire-fighting	Fuji 2 Vee Oil 4SA each 12Cy. 275 × 320 with clutches, flexible couplings & dr geared to sc. shafts Fuji Diesel Co. Ltd. Tateyama Gen 2 × 200kW 1 × 100kW 415V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 582,0t (d.o.)-15,0pd 14,5kn
FORST **Kare Akvik** Aalesund Norway	**117** 77 173	(NV)	**1919** Knadaislands Baatbyggeri—Porsgrunn *26,98* 6,20 3,410 6,18 3,66 1 dk	**Wood Aux M General Cargo** Schooner G.198 2 Ha (5,0 3,9 × 3,5) ER 1W Der 1(2,5)	Scania Oil 4SA 6Cy. 127 × 145 230bhp (169kW) NE 68 A/B Scania Vabis Sodertalje Fuel 4,0t (d.o.)-1,0pd
FORSVIK **P/R Forsvik** Rolf Eliasson Ockero Sweden	**2 345** 1 238 3 889	**✠100A1** SS 5/86 oil tanker Ice Class 1B (Baltic service) **✠LMC** **UMS** EL R 440,0/40,0U2(a) FN 1620	**1981-9** Falkenbergs Varv AB—Falkenberg (179) 86,01 (BB) 12,70 5,995 82,12 12,60 7,12 P 28,7 F 9,5 1 dk 8BH WB905T	**M Tanker** DB 16 Ta ER L.(oil) 4 175 3 Cargo pumps total 1 800T/hr	MaK Oil 4SA 6Cy. 250 × 300 sr geared to sc. shaft 2 447bhp (1 800kW) Krupp MaK. Maschinebau G.m.b.H. Kiel 3 AuxB (2 o.f. 1 ex.g) 10,2kgf/cm² (10,0bar) Gen 1 × 300kW 2 × 222kW 1 × 72kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller Fuel 46,0t (d.o.) 110,5t (hvf) 12kn
FORT ex Lia-87 ex Asian Hawk-84 ex Atago Maru-77 **Sea Tiger Shipping Co. Ltd.** Transmed Shipping Ltd. Limassol Cyprus	**10 673** 5 495 20 260 T/cm 30,3	NK	**1975** Kanawa Dockyard Co. Ltd.—Hiroshima (201) 158,02 23,45 9,526 148,01 23,40 13,01 P 27,5 F 11,3 1 dk	**M Bulk Carrier** 4 Ho ER G.26 179 B.25 081 HeCls. ptB 4 Ha (stl) (19,5 × 11,2) (21,0 21,0 21,0 × 12,8) ER Der 4(25)	Mitsubishi 6UEC65/135D Oil 2SA 6Cy. 650 × 1350 10 000bhp (7 356kW) Ube Tekkosho Ube Gen 2 × 460kW Fuel 105,0t (d.o.) 1 293,0t (hvf)-35,5pd 15,25kn
FORT AUSTIN **Government of The United Kingdom (Director General of Supplies & Transport (Navy) Ministry of Defence (Navy))** London United Kingdom	**16 054** 6 728 8 165	**✠100A1** SS 2/88 Ice Class 3 **✠LMC** EL H† 605,0/70,0U2 FN 6617	**1979-6** Scotts' SB. Co. Ltd.—Greenock (738) 183,78 (BB) 24,03 9,025 170,01 24,01 14,91 F 33,9 3 dks, 4th dk clear of mchy space rf nil SF 8BH WB2641T incl. DTf241t	**M Supply Ship** Replenishment Ref In.2 510	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Scotts' Eng. Co. Ltd. United Kingdom 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 8 × 515kW 440V 60Hz a.c. Thw. thrust propeller fwd 20kn
FORT CASWELL ex Buffalo-71 **Cape Fear Towing Co. Inc.** Wilmington, NC United States of America	**246** 167 —		**1956** Bethlehem Steel Co. Inc. SB. Div.—Staten Island, NY (8478) 32,19 8,01 3,658 7,93 4,20 1 dk rf 940	**M Tug**	General Motors Oil 2SA 12Cy. 222 × 267 sr geared to sc. shaft General Motors Corp. U.S.A. Gen 1 × 35kW 125V d.c. Fuel (d.o.)
FORT CONDE ex Lillian Smith ex Sandy Point-80 ex Captain Chris Harms-64 **Crescent Towing & Salvage Co. Inc.** New Orleans, La United States of America	**186** 78 —	(AB)	**1947** Gulfport Boiler & Welding Works Inc. —Port Arthur, Tx (273) *29,02* 7,35 3,515 29,27 7,32 3,81 1 dk BK 38	**D-E Tug**	General Motors Vee Oil 2SA 12Cy. 222 × 267 driving gen. of 814kW 560V d.c. connected to elec. motor & sr geared to sc. shaft General Motors Corp. Detroit, Mi Gen 1 × 30kW 120V d.c. Fuel 88,5t 11kn
FORT DESAIX **Compagnie Navale Atlantique** Compagnie Generale Maritime (C.G.M.) Le Havre France	**30 401** 17 552 28 955	BV	**1980** Chantiers de l'Atlantique—St. Nazaire (Z26) 214,87 (BB) 31,04 11,000 204,02 31,01 18,83 F - 2 dks	**M Container Ship** Fixed-guides Refrigerated Cargo 12bth P 9 Cell. Ho ER TEU 1509 C.Ho 557/20' ref C. 179/40' ref C. C.Dk 594/20'(40') 25 Ha (stl) ER	Sulzer 9RND90M Oil 2SA 9Cy. 900 × 1550 30 150bhp (22 177kW) Cie. de Const. Mec. Sulzer, CCM Mantes Thw. thrust propeller fwd 21kn
FORT FISHER ex Cleveland **Cape Fear Towing Co. Inc.** Wilmington, NC United States of America	**252** 171 43		**1956** Bethlehem Steel Co. Inc. SB. Div.—Staten Island, NY (8479) 32,19 8,01 3,658 7,93 4,20 rf 940	**D-E Tug**	Vee Oil 2SA 12Cy. driving gen. of 814kW 525V d.c. connected to elec. motor (WL) Bethlehem Steel Co. Staten Island, NY Gen 1 × 35kW 125V d.c. Fuel (d.o.)
FORT FLEUR D'EPEE **G.I.E. Fort-Nado** Compagnie Generale Maritime (C.G.M.) Le Havre France	**32 670** 16 882 30 998	BV	**1980** Soc. Metallurgique & Navale Dunkerque-Normandie—Dunkerque (293) 210,01 (BB) 32,26 11,023 198,63 32,21 18,83 2 dks	**TM Container Ship** Fixed-guides Refrigerated Cargo 6 Cell. Ho ER 3 Cell. Ho TEU 1512 C.Ho 616/20' ref C. 138/40' ref C. C.Dk 620/20'(40') 13 Ha (stl) ER 4 Ha (stl)	Pielstick 12PC2-2V-570 2 Vee Oil 4SA each 12Cy. 570 × 620 reduction geared to sc. shaft 36 000bhp (26 480kW) Alsthom-Atlantique St. Nazaire Thw. thrust propeller Fuel 865,0t (d.o.) 21kn
FORT GRANGE **Government of The United Kingdom (Director General of Supplies & Transport (Naval) Ministry of Defence (Navy))** London United Kingdom	**16 049** 6 778 8 300	**✠100A1** CS 4/83 Ice Class 3 **✠LMC** EL H† 605,0/70,0U2 FN 6617	**1978-4** Scotts' SB. Co. Ltd.—Greenock (737) 184,00 (BB) 24,06 9,002 170,01 24,01 14,91 F 33,9 3 dks, 4th dk clear of mchy space rf nil SF 8BH WB2418T incl. DTf241t	**M Supply Ship** CSD Replenishment Ref In.2 510	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Scotts' Engineering Co. Ltd. Greenock 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 8 × 515kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 192,0t-28,5pd 20kn
FORT LANGLEY **Government of Canada (Ministry of Public Works)** New Westminster, B.C. Canada	**1 788** 717 —	**✠100A1** SS 1/86 hopper dredger **✠LMC** EL p $1\frac{7}{16}$"SQ FN 1323	**1961-8** Burrard D.D. Co. Ltd.—North Vancouver, B.C. (312) 72,52 14,00 4,954 67,70 13,72 5,82 1 dk rf nil 4BH WB462t	**TD-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 12,0 Mchy.aft Hopper 1 000 2 sandpumps	General Electric 2 Vee Oil 4SA each 12Cy. 229 × 318 total 5 980bhp (4 399kW) driving 2 gen. each 1 020kW 600V d.c. connected to 4 elec. motors each of 550shp (405kW) & sr geared to sc. shafts E made79 fitted1/81 General Electric Co. Erie, Pa Gen 2 × 175kW 220V d.c.
FORT LAUZON **Ship Rite Marine (1989) Ltd.** Ship Rite Marine Inc. San Lorenzo Honduras	**966** 540 1 778	✠CLASS WITHDRAWN at Owners' request 8/90	**1964-7** Marine Industrie Ltee.—Sorel, P.Q. (307) 66,12 10,62 4,712 59,80 10,38 5,31 P 15,3 F 9,5 1 dk rf nil len 65	**M General Cargo** Ref Ice strengthened 1 Ho 32,9 ER G.1 842 B.1 709 1 Ha (19,8 × 6,1) ER 2W Der 2(10)	Deutz Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln 12,5kn
FORT LOUISBOURG **Arnold James Hatfield** Halifax, N.S. Canada	**168** 84 —		**1951** Smith & Rhuland—Lunenburg, N.S. 31,40 7,12 4,268 7,07 1 dk	**Wood M Fishing** Side-fishing	Cooper Bessemer Oil 6Cy. 330 × 405 Cooper-Bessemer Corp. Grove City, Pa 9kn

5321473 WA9393 253361 Df RTv SatCom 1501405	**FORT McHENRY** ex Sewells Point-80 ex Pauline L. Moran ex Susan Moran **Maritrans Operating Partners L.P.** Wilmington, De United States of America	**186** 127 —	(AB)	**1942** Levingston SB. Co.—Orange, Tx (212) 32,01 7,65 3,731 30,48 7,62 4,12 1 dk	**D-E Tug**	General Motors Vee Oil 2SA 12Cy. 216 × 267 driving ge connected to elec. motor & sr geared shaft General Motors Corp. Fuel 71,0t
5404146 CYFP 313960 Df Esd Gc Rdr	**FORT RAMEZAY** **Logistec Navigation Inc.** Quebec, P.Q. Canada	**987** 541 1 778	**✠100A1** SS 7/86 Ice Class 1 **✠LMC** EL (m) 1$\frac{3}{16}$"SQ FN 940	**1963**-5 Marine Industrie Ltee.—Sorel, P.Q. (294) 66,22 10,60 59,82 10,37 5,34 P 15,3 F 9,5 1 dk rf nil len 65 3BH WB381t	**M General Cargo** Ref 1 Ho 33,0 ER G.1 572 B.1 458 In.50 1 Ha (19,5 × 4,2) ER 2W Der 2(10)	Deutz Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Fuel 106,5t
7408689 FNOR Df Esd Gc Pfd Rdr RTv SatCom 1110120 AMVER	**FORT ROYAL** **Compagnie Generale Maritime (C.G.M.)** Le Havre France	**32 671** 16 882 30 998	BV	**1979** Soc. Metallurgique & Navale Dunkerque-Normandie—Dunkerque (292) 210,01 (BB) 32,26 11,021 198,63 32,21 18,83 2 dks	**TM Container Ship** Fixed-guides Refrigerated Cargo 6 Cell. Ho ER 3 Cell. Ho TEU 1512 C.Ho 616/20' ref C. 138/40' ref C. C.Dk 620/20'(40') 13 Ha (stl) ER 4 Ha (stl)	Pielstick 12PC 2 Vee Oil 4SA each 12Cy. 570 × 620 red geared to sc. shafts 36 000bhp (26 480kW) Alsthom-Atlantique Montoir, S Thw. thrust propeller Fuel 865,0t (d.o.)
7809869 FNRS Df Esd Gc Pfd Rdr RTv SatCom 1110133 AMVER	**FORT SAINT CHARLES** **Compagnie Navale Atlantique** Compagnie Generale Maritime (C.G.M.) Le Havre France	**30 400** 17 552 28 955	BV	**1980** Chantiers de l'Atlantique—St. Nazaire (Y26) 214,87 31,04 11,000 204,02 31,01 18,83 F - 2 dks	**M Container Ship** Fixed-guides Refrigerated Cargo 12bth P 9 Cell. Ho ER TEU 1509 C.Ho 557/20' ref C. 179/40' ref C. C.Dk 594/20'(40') 25 Ha (stl) ER	Sulzer Oil 2SA 9Cy. 900 × 1550 30 150bhp (22 177kW) Cie. de Const. Mec. Sulzer, CCM Thw. thrust propeller fwd
8823044 Esd Rdr RT	**FORT SAINT LOUIS** ex S. E. C. M.-83 **Compagnie de Transport Maritime de la Guadeloupe** Pointe-a-Pitre Guadeloupe (French)	**138** 93 —	BV	**1982** ....Canada 32,93 7,80 1,400 28,66 - 2,14 1 dk	**TM General Cargo Barge**	General Motors 2 Oil 2SA each 6Cy. 98 × 114 588kW (799bhp) General Motors Corp., Detroit Diesel Alliso Div. Gen 2 × 20kW 220V a.c. Fuel 37,97t (d.o.)
5411163 CYMS 313968 Df Esd Gc Rdr RTh/v	**FORT ST. LOUIS** **The CSL Group Inc.** Montreal, P.Q. Canada	**5 947** 3 736 8 758	✠Classed LR until 10/12/86	**1963**-8 Davie SB. Ltd.—Lauzon, P.Q. (641) 142,14 17,18 7,224 134,50 17,07 9,76 P 27,5 F 15,9 2 dks rf 152	**M General Cargo** Side doors 4(p) 4(s) Ice strengthened 3 Ho 36,5 27,4 28,0 ER 3 TwD G.12 214 B.11 342 4 Ha (stl) (9,1 12,9 16,7 13,7 × 8,2) ER	Fairbanks, Morse 4 Oil sr geared to sc. shaft 6 000bhp (4 413kW) (i) 2 Oil 2SA each 8Cy. 206 × 508 Canadian Locomotive Co. Ltd. King (ii) 2 Oil 2SA each 10Cy. 206 × 508 Canadian Locomotive Co. Ltd. King Gen 3 × 250kW 550V 60Hz a.c. Controllable pitch propeller Fuel 409,5t (d.o.)-14,0pd
8116013 WRA4706 614960 Esd Gc Pfd Rdr RT	**FORT TIDE** ex Mar 12-86 ex PBR/343-85 **Tidewater Barges Inc.** Tidewater Marine Service Inc. New Orleans, La United States of America	**292** 198 1 200	AB	**1981** Fred Settoon Inc.—Morgan City, La (269) 56,70 11,61 3,269 56,39 11,59 3,97 F 15,0 1 dk rf nil	**TM Supply Ship** Deck Cargo	M.T.U. 2 Vee Oil 4SA each 12Cy. 165 × 185 re reduction geared to sc. shafts 2 370bhp (1 743kW) M.T.U. Friedrichshafen GmbH Fried Gen 2 × 125kW Thw. thrust propeller fwd
7912733 LAQW2 N-00538 Df Esd Gc Pfd Rdr RTv SatCom 1310537 AMVER	**FORT WINDSOR** ex Pattaya-89 **K/S Capri Beta** Thome Ship Management Pte. Ltd. Oslo Norway (NIS)	*19 337* *12 858* 33 420 T/cm 39,3	**✠100A1** SS 6/86 oil tanker Type C chemicals in cargo tanks in association with a list of approved cargoes **✠LMC** **UMS** EL I† 605,0/73,0U2 FN 6733	**1981**-6 A/S Nakskov Skibsvaerft—Nakskov (226) 170,69 (BB) 25,94 11,591 163,38 25,91 15,30 P 33,0 F 16,5 1 dk rf nil Bow/CM 88 Diam. 0,410 MH 2,1 11BH WB1640T	**M Tanker** Oil Chemical 22 Ta ER L.42 619 HeCls. BC 4 Cargo pumps total 3 632T/hr	B&W Oil 2SA 6Cy. 670 × 1700 9 599kW (13 050bhp) B&W Maskinfabrik Div. of B&W Diesel A/ WTAuxB primary 45,9kgf/cm^2 (45,1bar) secondary 15,3kgf/cm^2 (15,0bar) AuxB (Comp) 8,7kgf/cm^2 (8,6bar) Gen 5 × 560kW 450V 60Hz a.c. Fuel 273,5t (d.o.) 1 699,5t (hvf)
7233216 WEWW 544797 Df Esd Gc Pfd Rdr RT AMVER	**FORTALEZA** **United States Trust Co. of New York, Trustee** Puerto Rico Marine Management Inc. New York, NY United States of America	**15 135** 9 248 14 193	AB	**1972** Sun SB. & Dry Dock Co.—Chester, Pa (663) 213,37 (BB) 28,10 8,564 195,99 28,05 12,83 RQD 33,0 F 19,6 2 dks & S dk rf 432	**S RoRo Cargo** OSD Side-loader Cars 370 3 Ho 34,3 34,3 25,9	2 S Turb dr geared to sc. shaft 30 000shp (22 067kW) General Electric Co. Gen 2 × 1500kW 450V 60Hz a.c.
5404158 PP3110	**FORTALEZA** ex C.O.403-63 **Government of The Federative Republic of Brazil (Companhia Brasileira de Dragagem (CBD) Portobras)** Rio de Janeiro Brazil	**108** 4 —	✠Classed LR until 12/11/76	**1960**-1 N.V. Schps. & Mach. "De Klop" —Sliedrecht (co403) 26,42 6,46 2,509 24,26 6,00 3,31 1 dk	**M Tug**	Bolnes Oil 2SA 8Cy. 190 × 350 sr reverse gear shaft "Bolnes" Motorenfabriek N.V. Krimpe Gen 1 × 8kW 110V d.c. Fuel (d.o.)
8802258 PEDE 17811 Df Esd Gc Pfd Rdr RT	**FORTE** **C.V. Arctic Marine** Kustvaartbedrijf Moerman B.V. Rotterdam Netherlands	*3 998* *1 653* 4 001 T/cm 12,3	**✠100A1** Ice Class 1A **✠LMC** **UMS** EL T 467,5/38,0U3 FN 2153	**1989**-6 Bodewes Scheepswerven B.V. —Hoogezand (558) 90,84 (BB) 16,18 6,420 83,25 15,85 10,00 F 13,5 2 dks Coll BH to U dk, 3 to 2nd dk WB1658T incl. DTf54T, wing tanks 775T	**M RoRo Cargo/General Cargo** Paper-carrying Newsprint DSS Side door & ramp (s. f.) L 9,05 W 6,50 Stern door/ramp L 13,51 W 7,00 1 Ho ER 1 Ha (stl) (45,2 × 12,6) ER	Wartsila Vee Oil 4SA 12Cy. 320 × 350 sr geared shaft 4 500kW (6 118bhp) Oy Wartsila Ab Gen 1 × 316kW 3 × 144kW 380V 50 Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Tu thruster unit Fuel 42,45t 229,07t (hvf)-20,0pd
6926050 IRLS 227 Esd Rdr RTm/v	**FORTE** ex Bugsier 32-81 **Capieci S.p.A. Navigazione Rimorchiatori e Salvataggi** Messina Italy	**188** 74 —	RI (GL)	**1969** F. Schichau G.m.b.H.—Bremerhaven (1747) 28,20 8,56 3,372 25,10 8,16 3,94 B 8,9 F 6,1 1 dk	**M Tug** Ice strengthened	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 2 × 30kW 230/400V 50Hz a.c. Fuel (d.o.)
6927872 ILQU 210 Df Esd RT	**FORTE GARZIA** **Rimorchiatori Riuniti Spezzini Imprese Marittime e Salvataggi S.p.A.** La Spezia Italy	**195** 36 —	RI	**1969** Cant. Nav. M. & B. Benetti—Viareggio (85) 30,61 8,51 2,744 28,00 8,50 4,25 1 dk	**M Tug** Salvage	Fiat Oil 4SA 8Cy. 300 × 450 Fiat S.G.M.
7800071 GBBT 376559 Esd Gc Rdr RT	**FORTH** ex Laggan-87 **Forth Tugs Ltd.** Grangemouth United Kingdom	**210** 0 77	**✠A1** inland waterways tug **✠LMC** EL (D) 247,5/17,5U2 FN 330	**1979**-11 Scott & Sons (Bowling) Ltd.—Bowling (459) 28,43 8,92 2,975 27,41 8,51 3,51 1 dk rf 305 5BH WB47.45T	**TM Tug** Fire-fighting Tractor	Ruston 2 Oil 4SA each 6Cy. 254 × 305 sr gea shafts Ruston Diesels Ltd. Newto Gen 2 × 84kW 1 × 45kW 440V 50 2 Directional propellers

FORTH EXPLORER	T.Mk		**1969** T. Van Duijvendijk's Schpsw. N.V.	**TM Oil Pollution Recovery**	Caterpillar
ex Fasgadair-88 ex Brunneck-80	**1 226**		—Lekkerkerk (Z89)	Bow door	2 Oil 4SA each 16Cy. 159 × 203 reduction geared
Briggs Marine Ltd.	629	BV (GL)	76,99 13,09 2,845	1 Ho 57,6 ER	to sc. shafts
Dundee United Kingdom	—		73,64 12,98 6,43	G.1 475 B.1 370	1 678kW (2 281bhp)
			B 12,8 2 dks		Caterpillar Tractor Co. Peoria, Illinois
			conv Vehicles RoRo Cargo 81	2 Ha (stl) (3,5 × 2,4) (9,5 × 5,1) ER	Gen 3 × 173kW 380V 50Hz a.c.
				2W Der 2(3)	Thw. thrust propeller fwd
					Fuel 228,7t (d.o.) 11,5kn
FORTHBANK	T.Mk	**✠100A1** SS 8/90	**1973**-11 Swan Hunter Shipbuilders Ltd.—Hebburn	**M General Cargo**	Doxford 76J6C
	7 869	DTsf, ma & a. vegetable oil	Shipyard, Hebburn (52)	Ref 4cbn 8bth P	Oil 2SA 6Cy. 760 × 2186
Andrew Weir Shipping Ltd.	4 366	or oil—FP above 60,0°C.	161,68 22,59 8,383/9,621	pt higher tensile steel	15 000bhp (11 033kW)
London United Kingdom	11 730	**✠LMC**	151,01 22,51 13,11	5 Ho 4,2DT 14,0 9,7DTp&s 10,4 27,2	Doxford & Sunderland Ltd. Sunderland
		✠Lloyd's RMC	P 55,5 F 14,1 2 dks, 3rd dk in No. 3 hold	22,4 4,8DTp&s ER 7,2DTp&s 13,6	2 AuxB (1 o.f. 1 Comp) 8,4kgf/cm^2 (8,3bar)
	11 405	EL Dt 2$\frac{1}{8}$"U3	rf nil DK fwd	7 TwD	Gen 3 × 525kW 1 × 270kW 440V 60Hz a.c.
	6 798	FN 5379	8BH to U dk 3 to 2nd dk WB5601T incl. DTsf1278T	G.22 495 B.20 574 In.152 L.3 211	Fuel 193,0t (d.o.) 1 982,0t (hvf)
	15 216		DTma818T DTa555T TwDa545T Tunnel tanks	TEU 240	
			259T	C.Ho 201/20' (40') C.Dk 39/20' (40')	
				7 Ha (stl) (9,0 × 5,4) (12,5 × 8,9) (19,2p&s	
				19,2p&s × 7,7) ER (9,6 × 7,7)	
				10W Cr 2(15) 1(5) Der 1(80) 10(10)	
FORTIES SERVICE	**973**	**✠100A1** SS 3/85	**1975**-3 Richards (Shipbuilders) Ltd.—Lowestoft	**TM Tug/Supply Ship**	Allen 16PVBCS12-F
ex Forties Shore-80	341	Ice Class 3	(519)	Deck Cargo Anchor-handling 12P	2 Vee Oil 4SA each 16Cy. 242 × 305 reverse
Offshore Marine Ltd.	1 004	**✠LMC**	59,67 13,06 4,465		reduction geared to sc. shafts
Port Vila Vanuatu		EL N 1$\frac{5}{16}$"U2	53,19 12,81 5,36		W. H. Allen, Sons & Co. Ltd. Bedford
		FN 967	F 21,7 1 dk		Gen 2 × 320kW 1 × 120kW 440V 60Hz a.c.
			rf 381		Bow jet pump
			5BH WB524T		Fuel 152,5t (d.o.)-12,0pd 14,5kn
FORTITUDO	*260*		**1987** Cooperativa Metallurgica Ing. G. Tommasi-	**M Tug**	Polar F312V
	85		Ancona—Ancona (54)	Fire-fighting	Vee Oil 4SA 12Cy. 250 × 300 with flexible
S.E.R.S. S.p.A. Societa Esercizio	—	RI	28,71 3,701		couplings & sr geared to sc. shaft
Rimorchi e Salvataggi			8,81 4,32		Nohab Diesel A/B Trollhattan
Napoli Italy			1 dk		Controllable pitch propeller
FORTROSE	**223**	RI	**1961**-2 George Brown & Co. (Marine) Ltd.	**M Tug**	Crossley
ex Forager-76 ex Brigadier-76	33		—Greenock (273)		Oil 2SA 8Cy. 267 × 343
Societa Armamento Gestione Navi	—	✠Classed LR until 27/10/78	33,58 8,62 3,447		Crossley Bros. Ltd. Manchester
Agenzia Marittima S.r.l.			30,48 8,16 3,97		Gen 1 × 50kW 1 × 15kW 220V d.c.
(S.AR.GE.NAVI)			1 dk		Fuel (d.o.)
Napoli Italy			RW rf 457 BK 152		
FORTSCHRITT	**302**		**1956** VEB Elbewerft—Boizenburg	**M Hopper Barge**	S.K.L.
	105		47,96 8,34 2,701	Bottom doors	Oil 4SA 6Cy. 240 × 360
VEB Bagger-, Bugsier-u.	—	DSRK	46,66 3,00	Mchy.aft	225bhp (166kW) NE 65
Bergungsreederei (Dredge			1 dk		VEB Schwermasch. "Karl Liebknecht"
Salvage & Towage Operators)					(SKL) Magdeburg
Rostock Federal Republic					Gen 1 × 12,75kW 1 × 3,5kW 230V 50Hz a.c.
of Germany					8kn
FORTUNA IV	**564**		**1947** Cant. Celli S.A.—Venezia	**M General Cargo**	Fiat
ex Clelia-74 ex Victoria-59 ex Plera-51	318		54,72 8,95 3,887		Oil 2SA 6Cy. 260 × 450
ex Alessandro Celli ex San Marco	791		50,25 8,93 4,30	2 Ho 10,9 11,5 ER	E made45 fitted47
Latin Caribbean Lines Corp.			1 dk		S.A. Fiat S.G.M. Torino
Panama Panama			R	Der 2(1,5)	Fuel (d.o.)
FORTUNA	**75 124**	NV	**1976**-7 (Aft section) LISNAVE, Est. Nav. de Lisboa	**M Processing Tanker**	B&W 8K90GF
ex Zenit Fortuna-86	62 872		S.A.R.L.—Lisboa (GOT. I)	Storage Vessel for offshore installations	Oil 2SA 8Cy. 900 × 1800
ex Messiniaki Floga-84	155 506	✠Classed LR until 13/10/82	**1976**-7 (Fwd & cargo sections) A/B Gotaverken	IGS Bow loading Stern disch.	27 300bhp (20 081kW)
Capricorn Corp.	T/cm		Arendal—Goteborg (861)	14 Ta ER	A/B Gotaverken Goteborg
Wallem Shipmanagement Ltd.	114,5		285,48 44,25 17,177	L.(oil) 191 818	Gen 3 × 1000kW 450V 60Hz a.c.
Monrovia Liberia			275,90 44,20 22,43	4 Cargo pumps total 12 000T/hr	Fuel 564,0t (d.o.) 8 477,0t (hvf) 16,25kn
			F 22,0 1 dk		
			rf nil Bow/CM 143 Diam. 0,510 conv Tanker 80		
FORTUNA	*35 208*	**100A1**	**1983** Hitachi Zosen—Innoshima Works, Innoshima	**M Bulk Carrier**	Sulzer 6RND76M
ex Stena Fortuna-89	*21 889*	bulk carrier	(4702)	pt higher tensile steel	Oil 2SA 6Cy. 760 × 1550
ex Captain Stamatis-86	60 965	strengthened for heavy	224,52 (BB) 32,26 12,458	7 Ho 25,9 24,0 24,0 24,0 24,0 24,0	9 930kW (13 500bhp)
Drystone Shipping Ltd.		cargoes, Nos. 2, 4 & 6 holds	215,02 32,21 17,81	25,6 ER	Hitachi Zosen Sakurajima Works, Osaka
V. Ships (UK) Ltd.		may be empty	F 18,9 1 dk	G.83 072	AuxB (o.f.) 7kgf/cm^2 (6,9bar)
Nassau Bahamas		**LMC**	rf 70	7 Ha (stl) ER	AuxB (ex.g) made83 12,1kgf/cm^2 (11,9bar)
		EL Ot 660,0/78,0U3	9BH WB32817T	Cr 4(25)	Gen 3 × 600kW 450V 60Hz a.c.
		FN 10750			Fuel 134,5t (d.o.) 2 454,0t (hvf)-45,0pd 14,75kn
		AB			
FORTUNA	**287**		**1967** VEB Rosslauer Schiffswerft—Rosslau	**M Fishing**	Stork-Werkspoor
ex Brittana Klaas-81 ex Brittana-79	—		(S.910/1)	Side-fishing	Oil
Fortuna Nederland B.V.	—	(BV)	36,08 7,32 3,099	2 Ho ER	NE 83
Den Helder Netherlands			- 7,27 3,66		Stork-Werkspoor Diesel B.V. Amsterdam
			1 dk		Controllable pitch propeller
				4 Ha (each 1,1 × 1,1) ER	Fuel 30,5t (d.o.)-2,0pd 10kn
				6W Der 2(0,5) 5(0,25)	
FORTUNA	**120**		**1909** Van Dongan—Zaandam	**M General Cargo Barge**	Oil 4SA 6Cy. 125 × 150 reverse geared to sc.
	78		30,54 5,67 1,650		shaft
Bernhard und Reinhild Bunk	188		29,27 5,63 1,86		E made64 fitted—
Leer Federal Republic			1 dk		Henschel-Werke A.G. Kassel
of Germany					Gen 1 × 1kW 24V d.c.
				2 Ha (each 10,1 × 4,3)	5,5kn
FORTUNA	*116*		**1981** Scheepswerf van Goor Monnickendam B.V.	**M Fishing**	General Motors
	34		—Monnickendam (676)	Shellfish	Oil
Lenger Seafoods B.V.	—		32,44 8,02 1,130		348bhp (256kW)
Harlingen Netherlands			8,00 1,50		General Motors Corp. U.S.A.
			1 dk		
FORTUNA	**115**		**1979** St. Augustine Trawlers Inc.—St. Augustine,	**Reinforced Plastic M Fishing**	Caterpillar 3412T
	78		Fl	Trawler Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152
Versaggi Shrimp Corp.	—		*20,61* 6,18		415bhp (305kW)
Tampa, Fl United States			3,36		Caterpillar Tractor Co. Peoria, Illinois
of America			1 dk		
FORTUNA BAY	**399**		**1961** Husumer Schiffsw.—Husum (1203)	**M General Cargo**	MaK
ex Ellen Lyoe-86 ex Julia-85	241		50,78 8,34 3,353	Ice strengthened	Oil 4SA 6Cy. 290 × 420
ex Brunsnaes-76 ex Patricia S-74	561	BV	45,01 8,25 3,51	1 Ho 32,0 ER	299bhp (220kW)
Keld Holger Joergensen			1 dk	G.835 B.792	Maschinenbau Kiel A.G. Kiel
Odense Denmark (DIS)			RW rf 102		Gen 2 × 10kW 220V d.c.
				2 Ha (w) (each 11,0 × 4,5) ER	Fuel 28,5t (d.o.) 10kn
FORTUNA COAST	*1 167*		**1988** Svendborg Skibsvaerft A/S—Svendborg	**M General Cargo**	MWM TBD440-6
	361		(188)	Ice strengthened	Oil 4SA 6Cy. 230 × 270 with flexible couplings &
Fortuna Coast A/S	1 210	BV	67,39 (BB) 3,522	1 Ho ER	sr geared to sc. shaft
Friis & Frederiksen			61,78 11,41 5,54	G.1 630	815bhp (599kW)
Kalund Denmark (DIS)			1 dk	TEU 61 C.Ho 36/20' C.Dk 25/20'	Motorenw. Mannheim A.G. (MWM) Mannheim
				1 Ha (stl) (38,7 × 7,8) ER	Gen 2 × 230kW 1 × 36kW 380V 50Hz a.c.
				Cr 2(10-20)	Controllable pitch propeller
					Thw. thrust propeller fwd
					11kn

7224289 3EHE8 20207-PEXT Df Esd Gc Pfd Rdr RT AMVER	**FORTUNA DUCKLING** ex Rimba Kempas-90 ex Bunga Tembusu-89 **Makadonia Marine S.A.** Panama Panama	**32 347** 25 432 32 725 T/cm 47,3	NK ✠CLASS WITHDRAWN at Owners' request 9/90	**1972**-11 Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (946) 196,00 (BB) 29,45 9,675 188,00 29,40 20,80 P 14,1 B 7,4 F 12,5 1 dk rf nil	**M Wood-chip Carrier** 12bth P 5 Ho 33,3 33,3 18,9 29,5 30,4 ER G.77 606 5 Ha (stl) (17,5 19,2 12,8 16,0 16,0 × 13,4) ER	Sulzer Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) Sumitomo SB. & Mchy. Co. Ltd. Gen 3 × 360kW 450V 60Hz a.c. Thw. thrust propeller Fuel 1 442,0t (hvf)
7815351 3ERH7 18804-90 Df Esd Gc Pfd Rdr RTv SatCom 1333512	**FORTUNA EXPLORER** ex Kunisaki-89 **Fortuna Explorer Shipping S.A.** Panama Panama	**3 616** 2 053 5 082	NK	**1979** Minami-Nippon Zosen K.K.—Usuki (525) 116,52 6,501 108,01 16,62 8,11 P 30,5 F 12,2 2 dks	**M General Cargo** Ref 3 Ho ER In.5 109 3 Ha (stl) (6,3 × 3,9) (7,0 7,0 × 4,5) ER Der 3(3)	Mitsubishi Oil 2SA 6Cy. 520 × 900 4 413kW (6 000bhp) Kobe Hatsudoki K.K. Gen 2 × 560kW a.c.
8816209 852437	**FORTUNA II** **Fortuna Fishing Pty. Ltd.** Newcastle, N.S.W. Australia	**150** 82		**1989** Port Lincoln Ship Construction Pty. Ltd. —Port Lincoln, S.A. (V11) 23,10 7,16 2,710 21,50 7,00 3,45	**M Fishing** Long-line Ref In.60	Cummins Oil 4SA 6Cy. 159 × 159 with clutches & sr rev geared to sc. shaft 317kW (431bhp) Cummins Engine Co. Inc.
7009811 3EBS3 14525-85 Df Esd Gc Pfd Rdr RT	**FORTUNA UNO** ex Chris Tan 201-88 ex Ebisu Maru No. 88-84 **H. K. Trading S.A.** Panama Panama	**403** 199 —	KR	**1969** Narasaki Zosen K.K.—Muroran (701) 54,82 9,17 3,607 49,00 9,15 4,09 2 dks	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Gen 1 × 200kW 225V a.c.
7234155 C6HW2 715548 Df Esd Gc Pfd Rdr RT	**FORTUNA VOYAGER** ex Nipponham Maru No. 1-89 **Calafia Shipping Co. Ltd.** Marine Management & Consulting Co. Ltd. Nassau Bahamas	**2 919** 1 707 4 320	·NK	**1972** Shikoku Dockyard Co. Ltd.—Takamatsu (758) 109,02 (BB) 15,55 6,732 100,03 15,50 8,01 P 42,4 F 10,7 1 dk RW	**M Refrigerated Cargo** 3 Ho ER In.4 726 3 Ha (stl) (5,4 5,5 5,5 × 5,0) ER Der 6(3)	Mitsubishi Oil 2SA 7Cy. 520 × 900 4 781kW (6 500bhp) Kobe Hatsudoki Seizosho Gen 2 × 510kW a.c. Fuel 191,5t (d.o.) 749,0t (hvf)-18,5pd
6800385 3FDX2 14048-84 Df Esd Gc Rdr RT	**FORTUNATE** ex Despina Giavridis-83 ex Bulk Pioneer-77 **Bishoprock Navigation Inc.** Panama Panama	**10 717** 7 035 18 162 T/cm 28,8	NV	**1967** A/S Fredriksstad M/V—Fredrikstad (394) 165,64 20,60 9,310 152,41 20,58 12,20 P 38,5 F 15,0 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 6 Ho 20,2 20,2 19,9 14,7 19,9 20,6 ER G.23 297 B.22 598 6 Ha (stl) (11,2 12,8 12,8 9,5 12,8 12,8 × 9,9) ER Cr 6(8)	Gotaverken Oil 2SA 6Cy. 760 × 1500 7 500bhp (5 517kW) A/S Fredriksstad M/V Gen 3 × 285kW 440V 60Hz a.c. Fuel 1 382,0t (hvf)
7614733 9HFN3 Df Esd Gc Pfd Rdr RT	**FORTUNATE STAR** ex An Fu Jiang-90 ex Browning-83 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Valletta Malta	**9 324** 6 150 15 160	ZC ✠Classed LR until 10/8/84	**1979**-4 Austin & Pickersgill Ltd.—Southwick, Sunderland (1387) 144,00 20,45 8,872 137,50 20,42 11,75 F 13,5 1 dk, 2nd dk except in No. 5 hold rf nil	**M General Cargo** 5 Ho 21,0 31,2 11,4 6,8DTp&s 4,5DTp&s 22,8 ER 21,3 3 TwD 21,0 42,6 11,4 G.20 315 B.18 670 L.1 060 5 Ha (stl) (11,6 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 14W Der 1(26) 3(22) 2(5)	Sulzer Oil 2SA 4Cy. 680 × 1250 7 600bhp (5 590kW) Hawthorn, Leslie (Engineers) Ltd. Gen 3 × 350kW 440V 60Hz a.c.
8011043 3ETO6 18677-YJ Df Esd Gc Pfd Rdr RT	**FORTUNATO** **Matterhorn Line S.A.** Iino Marine Service Co. Ltd. Panama Panama	**3 758** 2 022 3 911	NK	**1980** Kochi Jyuko K.K.—Kochi (2160) 100,51 5,515 93,02 16,41 7,01 P 26,0 F 14,1 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 3 237	Akasaka Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 180kW 450V 60Hz a.c. Fuel 51,0t (d.o.) 425,0t (hvf)-13,0pd
8322521 ELFE7 7878 Df Esd Gc Pfd Rdr RT AMVER	**FORTUNE** **Temple Shipping Inc.** Ugland Brothers Ltd. Monrovia Liberia	*52 862* *29 217* 94 706 T/cm 90,4	**✠100A1** oil tanker **✠LMC** **UMS** **IGS** EL Tt 715,0/87,0U3(a) FN 14496	**1986**-1 Hyundai Heavy Industries Co. Ltd.—Ulsan (351) 243,87 (BB) 42,04 13,620 236,74 42,02 19,21 1 dk rf nil Bow/CM 122 Diam. 0,410 MH 0,9 10BH WB55209T incl. segregated ballast tanks 35140T	**M Tanker** COW (LR) IGS (LR) PL (LR) SBT (LR) pt higher tensile steel 7 Ta ER L.(oil) 103 068 2 Cargo pumps total 4 000T/hr	B&W Oil 2SA 6Cy. 700 × 2268 14 700bhp (10 813kW) Hyundai SB. & Heavy Industries 2 AuxB (o.f.) 18,3kgf/cm² (18,0bar) e(ex.g) 18,3kgf/cm² (18,0bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 334,5t (d.o.) 2 964,0t (hvf)
7346661 BHDB 8608 Df Esd Gc Pfd Rdr RTv	**FORTUNE** **Chinese Petroleum Corp.** Kaohsiung China*	**50 618** 35 510 99 005	AB	**1974** Taiwan SB. Corp.—Keelung (N-046) 252,99 (BB) 36,86 15,582 240,04 36,81 20,60 F 21,1 1 dk rf 76 Bow/CM 124 Diam. 0,406	**M Tanker** CBT COW IGS 11 Ta ER L.(oil) 116 500 HeCls. B Der 2(15) 3 Cargo pumps total 6 000T/hr	Sulzer Oil 2SA 9Cy. 900 × 1550 20 700bhp (15 226kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 660kW 2 × 460kW 450V 60Hz a.c. Fuel 172,5t (d.o.)-69,0pd
7330466 Df Esd Gc Pfd Rdr RT AMVER	**FORTUNE** ex Pacific Faith-86 ex Union Harvest-83 **Ramilles Shipping Corp.**	**17 918** 11 820 28 782 T/cm 38,6	AB	**1973** Taiwan SB. Corp.—Keelung (043) 181,31 25,05 10,281 168,23 25,00 13,80 P 31,7 F 13,2 1 dk RW rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 17,0 21,0 20,2 21,7 21,7 21,7 ER G.38 124 B.31 893 6 Ha (10,2 13,0 11,6 13,2 13,2 — × 11,9) 12W Der 12(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 300kW 450V 60Hz a.c. Fuel 2 282,0t
8006036 J8DO5 3026 Gc Rdr RT	**FORTUNE** ex Shinko Maru No. 18-90 **Rennie Shipping Ltd.** Kingstown St. Vincent and the Grenadines	**498** 344 1 596		**1980** K.K. Yoshida Zosen Kogyo—Arida (332) 69,90 4,501 65,00 11,50 6,10 1 dk	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Diesel Co. Ltd.
5071389 H8GU 8524-PEXT Esd Gc Pfd Rdr RT	**FORTUNE** ex Hokusei Maru No. 3-79 ex Chosho Maru No. 3-69 **Teiryo Shipping Panama S.A.** Panama Panama	**339** 194 —		**1959** Kanasashi Zosensho—Shimizu (333) 48,32 7,75 3,302 ... ... 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 500 650bhp (478kW) Hanshin Nainenki Kogyo Fuel 156,5t
8024571 3EVF7 19677-PEXT Df Esd Gc Pfd Rdr RT	**FORTUNE ADA** ex Huang Shan-90 **Fortune Ada Shipping S.A.** Parakou Shipping Ltd. Panama Panama	*9 860* *6 084* 15 661	BV ZC (GL) ✠Classed LR until 31/3/83	**1982**-2 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (336) 144,00 21,47 8,962 134,00 21,40 12,20 P 31,4 F 13,2 2 dks rf nil DK in way of Nos. 1, 2, 3 & 4 holds	**M General Cargo** Str. heavy cargoes 4 Ho 24,7 30,7 12,7 30,7 ER 4 TwD G.22 191 B.20 229 4 Ha (stl) (13,4 × 8,0) (20,2 7,4 20,2 × 12,6) ER Cr 4(12,5)	B&W Oil 2SA 8Cy. 450 × 900 7 050bhp (5 186kW) Ast. Espanoles S.A. Sestao Works Gen 3 × 376kW 450V 60Hz a.c. Fuel 221,0t (d.o.) 932,0t (hvf)
7610775 3ESD 18075-PEXT6 Df Esd Gc Pfd Rdr RT	**FORTUNE BELL** ex Fortune Ace-86 ex Bell Clipper-84 ex Wakafuji-81 **Granadamar S.A.** Sogefret S.A.M. (Societe de Gestion et d'Affretement Maritime - S.A.M.) Panama Panama	**5 425** 3 681 8 903	BV NK	**1976** Mie Shipyard Co. Ltd.—Yokkaichi (169) 116,16 18,62 7,632 107,02 18,61 9,50 P 22,6 F 8,0 1 dk	**M General Cargo** G.11 134 B.10 646 3 Ha (11,4 22,4 21,7 × 9,8) ER Der 4(25) 1(15)	Mitsubishi Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Gen 2 × 200kW 445V a.c.

FORTUNE BETA ex Hua Shan-89 **Fortune Beta Shipping S.A.** Parakou Shipping Ltd. Panama Panama	*9 860* *6 084* 15 631	BV (ZC) ✠Classed LR until 13/1/84	**1982**-9 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (343) 144,00 21,47 8,962 134,02 21,40 12,20 P 31,4 F 13,2 2 dks rf nil DK in way of Nos. 1, 2 & 4 holds	**M General Cargo** Str. heavy cargoes 4 Ho 24,7 30,7 12,7 30,7 ER 4 TwD G.22 191 4 Ha (stl) (13,5 × 8,0) (20,2 7,5 20,2 × 12,6) ER Cr 4(12,5)	B&W 7K45GF Oil 2SA 7Cy. 450 × 900 7 050bhp (5 186kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 376kW 450V 60Hz a.c. Fuel 221,0t (d.o.) 932,0t (hvf) 14,75kn
FORTUNE CELIA ex Si Ming Shan-89 ex Kyriacos A. S.-78 **Fortune Celia Shipping S.A.** Parakou Shipping Ltd. Panama Panama	**8 878** 6 144 15 115	NK ZC (AB)	**1977** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2515) 143,40 (BB) 19,84 9,032 134,10 19,82 12,35 P 29,9 F 15,9 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 133 B.19 001 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 12W Der 1(30) 12(10)	Pielstick 12PC2-2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 200kW 1 × 170kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 143,0t (hvf)-18,5pd 13,5kn
FORTUNE CLIPPER **White Tiara Navigation S.A.** Panama Panama	**2 537** 1 768 6 123	NK	**1982** Higaki Zosen K.K.—Imabari (296) 97,49 17,02 6,765 89,95 17,01 7,12 1 dk	**M General Cargo** 2 Ho ER G.11 529 B.10 634 2 Ha (stl) (14,5 25,3 × 9,8) ER Der 1(20) 2(15)	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 3 000bhp (2 207kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 180kW 11,5kn
FORTUNE DORA ex Qing Yun-90 **Fortune Dora Shipping S.A.** Parakou Shipping Ltd. Panama Panama	*6 025* *2 905* 7 126	RI ZC	**1985** Xingang Shipyard—Tianjin/Tientsin (245) 119,00 7,400 110,01 18,01 10,42 P 31,1 F 18,9	**M General Cargo** 3 Ho ER 3 Ha (stl) (10,1 × 8,0) (20,1 11,5 × 9,4) ER Der 1(20) 3(10)	B&W 5L45GFCA Oil 2SA 5Cy. 450 × 1200 2 795kW (3 800bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 280kW 380V 50Hz a.c. Fuel 46,0t (d.o.) 532,5t (hvf)-14,0pd 14,5kn
FORTUNE ENDEAVOUR ex Grampian Monarch-80 **Fishery Products International Ltd.** St. John's, Nfl. Canada	**480** 151 203	✠Classed LR until 15/3/84	**1973**-1 Scott & Sons (Bowling) 1969 Ltd. —Bowling (443) 9,78 3,912 37,65 9,76 6,10 B 9,8 1 dk, 2nd dk clear of hold rf 686 BK 127	**M Fishing** Stern Trawler	English Electric 12RK3CM Vee Oil 4SA 12Cy. 254 × 305 sr geared to sc. shaft 1 900bhp (1 398kW) Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 1 × 180kW 1 × 140kW 440V 50Hz a.c. Controllable pitch propeller
FORTUNE EVA ex Ling Yun-90 **Fortune Eva Shipping S.A.** Parakou Shipping Ltd. Panama Panama	*5 941* *2 745* 7 228	RI (ZC)	**1980** Xingang Shipyard—Tianjin/Tientsin 124,01 7,351 115,02 18,00 10,39 B 22,3 F 11,3 2 dks	**M General Cargo** 4 Ho G.11 194 B.9 880 4 Ha (stl) (11,2 × 6,0) (13,3 13,3 × 9,0) (11,2 × 6,0) 12W Der 1(30) 12(5)	MAN K6Z52/90N Oil 2SA 6Cy. 520 × 900 4 413kW (6 000bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 250kW 400V 50Hz a.c. 15,5kn
FORTUNE FALCON ex Maritime Pioneer-84 **Fortune Shipping Co. Ltd.** Maldives National Ship Management Ltd. Male Maldives	**10 076** 5 261 19 408 T/cm 28,6	AB	**1967** Hitachi Zosen—Mukaishima (4145) 156,17 22,66 9,541 146,01 22,61 12,91 P 27,8 F 10,1 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 4 Ho ER G.23 843 B.23 305 4 Ha (stl) ER	B&W 7-62VT2BF-140 Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 280kW Fuel 1 701,0t
FORTUNE FREIGHTER ex Nagoya Maru-83 ex Southern Mercury-81 **Fortune Freighter Shipping Ltd. S.A.** Panama Panama	**3 672** 2 467 6 560	NK	**1978** Higaki Zosen K.K.—Imabari (202) 105,57 16,36 6,817 98,61 16,34 8,41 P 19,9 B 15,6 F 11,3 1 dk	**M General Cargo** G.8 383 B.7 909 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 132kW 12,5kn
FORTUNE HUNTER ex Fortune C-90 ex Golden Runner-88 ex Eastsun Loyal-86 **Wombat Shipping Ltd.** Anglo-Eastern Ship Management Ltd. Panama Panama	**13 570** 7 938 22 194	NK	**1981** K.K. Uwajima Zosensho—Uwajima (2172) 154,51 9,921 144,00 25,01 13,52 P 24,4 F 13,2 1 dk	**M Bulk Carrier** 4 Ho ER G.28 618 B.27 965 4 Ha (stl) (19,2 × 11,5) (21,6 21,6 23,2 × 13,2) ER Der 4(25)	Mitsubishi 6UEC52/125H Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 1 638,5t (hvf)-27,0pd 14kn
FORTUNE HUNTER ex Virginia Cavalier-89 **Misty Seas Inc.** Norfolk, Va United States of America	**167** 114 —		**1979** Quality Marine Inc.—Bayou la Batre, Al *24,88* 7,32 3,84 1 dk	**M Fishing** Shellfish	Caterpillar Vee Oil 4SA 12Cy. 137 × 165 725bhp (533kW) Caterpillar Tractor Co. Peoria, Illinois
FORTUNE II ex Tenyo Maru-86 ex Daiju Maru No. 1-81 **Santos Tankers (S) Pte. Ltd.** Panama Panama	**997** 709 2 225	NK	**1974** Kyokuyo Zosen Tekko K.K.—Chofu (269) 77,27 12,02 4,747 71,00 11,99 5,49 P 21,1 F 15,0 1 dk	**M Tanker** Mchy.aft L.(oil) 2 412	Hanshin 6LUD35 Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) The Hanshin Diesel Works Ltd. Akashi 11,5kn
FORTUNE LADY **Usen Fisheries (1983) Ltd.** Charlottetown, P.E.I. Canada	**563** 263 —	AB	**1989** Georgetown Shipyard Inc.—Georgetown, P.E.I. (51) 41,00 35,20 9,80 5,70	**M Fishing** Stern Trawler Ref	Caterpillar 3516TA Vee Oil 4SA 16Cy. 170 × 190 with clutches, flexible couplings & sr geared to sc. shaft 1 037kW (1 410bhp) Caterpillar Inc. Peoria, Illinois
FORTUNE NAVIGATOR ex Eastern Mercury No. 1-82 **Vietnam Ocean Shipping Co. (VOSCO)** Haiphong Vietnam	**3 778** 2 678 6 544	NK	**1977** Higaki Zosen K.K.—Imabari (201) 105,57 16,36 6,817 98,61 16,34 8,41 P 19,9 B 15,6 F 11,3 1 dk	**M General Cargo** G.8 383 B.7 909 2 Ha (stl) (27,2 28,5 × 8,3) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Kobe 12,5kn
FORTUNE REEFER **Wealth Reefer Line S.A.** Panama Panama	*7 286* *3 691* 7 337	NK	**1987** K.K. Uwajima Zosensho—Uwajima (2518) 144,51 (BB) 19,84 7,027 136,28 19,80 10,22	**M Refrigerated Cargo** Vehicles 4 Ho ER In.9 345 4 Ha (stl) (7,2 8,0 8,0 8,0 × 6,0) ER Der 8(5)	B&W 6L50MC Oil 2SA 6Cy. 500 × 1620 8 347bhp (6 140kW) Hitachi Zosen Sakurajima Works, Osaka 19,25kn
FORTUNE TRADER ex Shoryu Maru-73 **Chung On Shipping Ltd. S.A.** Panama Panama	**2 653** 1 591 4 515	(NK)	**1968** Shikoku Dockyard Co. Ltd.—Takamatsu (728) 95,92 14,51 6,071 88,02 14,48 7,22 P 22,6 F 9,2 1 dk RW	**M General Cargo** 2 Ho ER G.5 685 B.5 342 2 Ha (stl) (15,5 29,2 × 7,5) ER Der 1(15) 2(10)	Ito Oil 4SA 6Cy. 470 × 820 3 600bhp (2 648kW) Ito Tekkosho Shimizu Gen 2 × 240kW Fuel 410,5t-10,0pd 11,5kn

7376692 SYHH 8822 Df Esd Gc Pfd Rdr RTv SatCom 1130447 SYHH	**FORTUNESHIP L** ex Grand Brilliance-82 **Elregina Inc.** Piraeus Greece	**118 215** 100 269 264 198 T/cm 159,4	AB	**1975** Mitsubishi Heavy Industries Ltd.—Nagasaki (1716) 338,62 (BB) 53,65 20,538 320,00 53,60 26,40 F 22,6 1 dk rf 114 Bow/CM 158 Diam. 0,850 MH 1,5	**S Tanker** CBT COW IGS 14 Ta ER L.(oil) 320 552 HeCls. BC 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 1600kW 450V 60Hz a.c. Fuel 10 565,5t (o.f.) 17,5t (d.o.)-168,5pd
7735886 WYC4614 587462	**FORTY LOVE** **Jardon Marie Inc.** New Orleans, La United States of America	**142** 96 —		**1977** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	General Motors Vee Oil 2SA 12Cy. 108 × 127 335bhp (246kW) General Motors Corp., Detroit Diesel Allison Div.
7336496 P3TS2 708508 Df Esd Gc Rdr RT AMVER	**FORUM** ex Couple Cross-88 ex Alpha Heroic-86 ex Aegis Heroic-85 **Forum Shipping Co. Ltd.** A. Bacolitsas Compania Naviera S.A. Limassol Cyprus	**11 229** 7 743 20 950	AB ✠Classed LR until 23/12/76	**1974**-2 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (271) 159,01 (BB) 23,02 9,767 148,01 22,80 13,49 P 7,4 F 12,2 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd	**M General Cargo** Str. heavy cargoes 5 Ho 20,5 27,9 15,0 27,9 16,3 5 TwD G.29 231 B.27 529 5 Ha (stl) (12,5 × 7,7) (20,1 8,2 20,1 9,6 × 12,5) ER Cr 4(12,5)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Manises Works, Gen 3 × 352kW 450V 60Hz a.c. Fuel 174,0t (d.o.) 1 299,0t (hvf)-37,0pd
7375430 P3MR3 Df Esd Gc Rdr RT	**FORUM AKASAKA** ex Global Wing-89 **Destra Shipping Co. Ltd.** Forum Maritime S.A. Limassol Cyprus	**20 451** 14 153 41 047	BV (NK)	**1975** Sanoyasu Dockyard Co. Ltd.—Osaka (348) 180,63 (BB) 27,67 12,384 169,98 27,59 17,00 P 29,0 F 11,6 1 dk conv Vehicles Bulk Carrier 90	**M Bulk Carrier** Mchy.aft	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 1320kW
7129556 SZJI 9468 Df Esd Gc Rdr RT	**FORUM GLORY** ex Ocean Peace-89 ex China Marquis-86 ex Rounton Grange-84 ex Pacific Wasa-80 **Penta Navigation Co. Ltd.** Forum Maritime S.A. Piraeus Greece	**34 951** 26 344 72 900	BV ✠Classed LR until 14/2/85	**1972**-4 R.O. Brodogradiliste "3 Maj"—Rijeka (543) 244,10 (BB) 32,29 12,917 235,01 32,21 18,62 B 29,3 F 21,1 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 8 Ho 21,7 26,2 19,5 26,2 19,5 26,2 19,5 25,3 ER G.85 692 8 Ha (stl) (13,6 14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 13,6) ER	Sulzer Oil 2SA 6Cy. 900 × 1550 12 799kW (17 400bhp) R.O. Tvornica Dizel Motora "3 Maj" Gen 3 × 360kW 450V 60Hz a.c. Fuel 419,5t (d.o.) 4 402,5t (hvf)-66,0pd
7514610 SWHO 9221 Df Esd Gc Pfd Rdr RTm	**FORUM ISLAND** ex Daiei Maru-87 ex Asian Transporter-79 **Bird Investment Trust Inc.** Forum Maritime S.A. Piraeus Greece	**17 459** 12 609 30 230	BV NK	**1976** Tsuneishi Zosen K.K.—Numakuma (349) 179,03 (BB) 8,021 169,98 25,40 15,50 P 29,9 F 12,8 1 dk conv Vehicles Bulk Carrier 87	**M Bulk Carrier** 5 Ho 17,4 27,8 28,0 28,0 27,2 ER G.35 191 B.33 980 5 Ha (stl) (9,7 17,1 17,3 17,3 17,3 × 12,1) ER Cr 5(8)	Pielstick Vee Oil 4SA 18Cy. 400 × 460 sr geared to sc. shaft 11 500bhp (8 459kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 600kW 450V 60Hz a.c. Fuel 175,5t (d.o.) 1 859,0t (hvf)-40,5pd
8406561 OYSQ2 D-12967 Df Esd Gc Rdr RT	**FORUM MICRONESIA** ex Svendborg Gold-89 ex Pumori-86 ex Svendborg Gold-86 **P/R Gold** Svendborg Enterprise ApS Svendborg Denmark (DIS)	*2 151* *645* 1 650	BV	**1985** Carl B. Hoffmanns Maskinfabrik—Esbjerg (55) 77,63 3,650 70,80 13,43 7,29 1 dk	**M General Cargo** Ice strengthened 2 Ho 22,8 20,4 ER G.3 695 B.3 673 TEU 150 C.Ho 84/20' (40') C.Dk 66/20' (40') incl. 24 ref C. 1 Ha (stl) (43,2 × 10,2) ER Cr 2(50)	MWM Oil 4SA 6Cy. 320 × 480 964kW (1 311bhp) Motorenw. Mannheim A.G. (MWM) Gen 2 × 336kW 380V a.c. Controllable pitch propeller
7509146 VREJ Df Esd Gc Rdr RTm/h/v SatNav	**FORUM NEW ZEALAND II** ex Weka-89 ex Forum New Zealand II-89 ex Brabant-86 ex Lanka Amitha-85 ex Lanka Athula-83 ex Urundi-81 ex Gulf Ranger-78 ex Urundi-77 Launched as Brabant **Pacific Forum Line (N.Z.) Ltd.** Hong Kong Hong Kong (British)	T.Mk **10 991** 7 135 13 880	GL	**1977** Howaldtswerke-Deutsche Werft—Hamburg (97) 144,94 22,03 9,016 135,01 22,01 13,82 F 9,8 2 dks	**M Container Ship** Fixed-guides 4 Cell. Ho 15,7 28,0 28,0 27,8 ER TEU 550 C.Ho 362/20' (40') C.Dk 188/20' (40') incl. 20 ref C. 14 Ha (stl) ER Cr 1(40)	MAN Vee Oil 4SA 12Cy. 520 × 550 reduction geared to sc. shaft 12 660bhp (9 312kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 500kW 2 × 350kW Thw. thrust propeller fwd
7604348 VRRA 715747 Df Esd Gc Pfd Rdr RT AMVER	**FORUM PAPUA NEW GUINEA** ex Star Siranger-90 ex Star Sirius-90 ex Antares-89 ex Star Sirius-88 ex Antares-87 ex Chase One-79 ex Antares-79 **Eckington Ltd.** Pacific Forum Line (N.Z.) Ltd. Hong Kong Hong Kong (British)	*12 804* *5 401* 17 190 T/cm 32,0	GL (NV) ✠Classed LR until 27/3/87	**1978**-1 Hyundai SB. & Heavy Industry—Ulsan (1658) 163,96 22,94 8,649 155,33 22,86 11,82 P 25,6 F 15,9 1 dk rf nil DK	**M Bulk Carrier** Pulp Newsprint Ice strengthened 4 Ho 13,4 26,8 26,8 26,8 ER B.18 558 TEU 540 C.Ho 360/20' (40') C.Dk 180/20' (40') 4 Ha (13,4T × 9,1) (26,8 26,8 26,8 × 17,9) ER Cr 2(30)	MAN Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) Kawasaki Heavy Ind. Ltd. Gen 3 × 725kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 190,0t (d.o.) 1 115,5t (hvf)
7525528 P3XC2 708536 Df Esd Gc Pfd Rdr RT	**FORUM POWER** ex Reyna-88 ex Blue Surf-85 ex Ophelia-85 **Loki Shipping Co. Ltd.** Forum Maritime S.A. Limassol Cyprus	*23 104* *8 015* 29 500	BV (AB)	**1976** Imabari Zosen—Marugame (1034) 175,11 (BB) 7,511 166,76 26,01 14,51 P 29,6 F 12,8 1 dk rf nil conv Bulk Carrier 78 conv Vehicles Carrier 88	**M Bulk Carrier** Side door (s) Mchy.aft	Sulzer Oil 2SA 7Cy. 680 × 1250 10 570bhp (7 775kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 480kW
7633026 P3KI3 708871 Df Esd Gc Pfd Rdr RTm/h	**FORUM PRINCE** ex Dubhe-89 **Fino Marine Co. Ltd.** Forum Maritime S.A. Limassol Cyprus	**17 673** 11 397 32 841 T/cm 41,1	AB BV	**1977** Tohoku Zosen—Shiogama (168) 180,09 (BB) 28,25 11,399 165,00 28,22 15,63 P 27,2 F 11,6 1 dk rf 102	**M Bulk Carrier** Vehicles 5 Ho 18,2 26,9 26,9 26,9 22,7 ER G.39 306 HeCls. B 5 Ha (stl) (10,6 × 11,2) (16,7 16,7 16,7 12,8 × 14,4) ER Cr 1(15) 3(10)	B&W Oil 2SA 7Cy. 670 × 1400 9 636kW (13 100bhp) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 480kW 440V 60Hz a.c. Fuel 228,0t (d.o.) 2 116,0t (hvf)-45,0pd
7820526 5WDA 0021 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**FORUM SAMOA** **Government of The Independent State of Western Samoa** Samoa Shipping Services Ltd. Apia Western Samoa Upolu Island	T.Mk **3 838** 1 748 5 536	GL	**1979** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (893) 118,67 (BB) 19,26 6,733 103,03 19,21 10,62 P 17,7 F 9,8 2 dks	**TM RoRo/Container/General Cargo** Fixed-guides Ref Quarter stern door/ramp (s) L 28,40 W 11,65 SWL 53 Lane Length 300 Cargo Width 8,00 Clear height 5,20 Cars 80 2 Ho 23,1 34,4 4 Wing Ta ER G.213 B.7 550 L.821 L.(oil) 533 TEU 325 C.Ho 198/20' C.Dk 127/20' incl. 53 ref C. 3 Ha (stl) (12,8 12,8 40,6 × 12,8) ER Cr 1(26)	Deutz 2 Oil 4SA each 6Cy. 370 × 400 reverse reduction geared to sc. shafts 5 000bhp (3 678kW) Kloeckner Humboldt Deutz Fuel 123,0t (d.o.) 411,5t (hvf)-20,0pd
8812265 925863 Rdr RT	**FORUM STAR** United States of America	**130** — —		**1988** Rodriguez Boat Builders Inc.—Coden, Al 29,27 4,30 1 dk	**M Fishing** Shellfish Stern Trawler	Caterpillar Vee Oil 4SA 12Cy. 170 × 190 geared to sc. shaft 1 280bhp (942kW) Caterpillar Inc.

FORUM TRADER ex White Coral-90 ex White Chestnut-86 ex World Commander-81 **Lexington Shipping Co. Ltd.** Forum Maritime S.A. Limassol Cyprus	*37 522* *18 040* 64 438 T/cm 66,0	BV	**1974** Mitsubishi Heavy Industries Ltd.—Kobe (1046) 238,01 (BB) 32,24 12,229 225,00 32,19 18,19 F 23,2 1 dk	**M Bulk Carrier** 7 Ho 21,6 28,8 21,6 28,8 21,6 28,8 21,6 ER G.75 888 HeCls. B 10 Ha (stl) (13,5 × 11,2) (11,2p&s 15,2 11,2p&s 15,2 11,2p&s 15,2 × 12,8) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 510kW 450V 60Hz a.c. Fuel 237,5t (d.o.) 3 712,0t (hvf)-58,0pd 15,75kn
FORUM VICTORY ex Ken Trader-87 ex Ysi Trader-85 **Hereford Shipping Co. Ltd.** Forum Maritime S.A. Piraeus Greece	**35 713** 27 744 63 384	BV (AB) (NK)	**1977** Tsuneishi Zosen K.K.—Numakuma (365) 223,02 (BB) 13,747 214,61 32,21 19,82 F 11,3 1 dk	**M Bulk Carrier** Vehicles Str. heavy cargoes 6 Ho ER G.74 359 B.71 306 6 Ha (stl) (14,4 16,6 17,0 17,0 17,0 15,3 × 12,8) ER 3W Cr 3(10)	Pielstick Vee Oil 4SA 10Cy. 570 × 620 sr geared to sc. shaft 15 000bhp (11 033kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 500kW a.c. 15,25kn
FORUM WIND ex Atlantic Wing-88 **Sparkleboat Marine Co. Ltd.** Forum Maritime S.A. Limassol Cyprus	**20 138** 14 000 39 281	BV (NK)	**1975** Kanasashi Zosensho—Tsukama Works, Shimizu (1105) 182,57 (BB) 27,44 12,323 170,01 27,39 16,90 1 dk conv Vehicles Bulk Carrier 78 conv Vehicles Carrier 88	**M Bulk Carrier** Mchy.aft Cr 3(8)	B&W 7K67GF Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 440kW 445V 60Hz a.c. Fuel 2 015,0t (hvf)-58,5pd 14,75kn
FORWARD ex Stanolind 27 **Platform Coating Service Inc.** New Orleans, La United States of America	**148** 100 —		**1925** Defoe Boat & Motor Works—Bay City, Mi *28,99* 7,01 3,08	**TM Supply Launch**	2 Oil 500bhp (368kW) .... Fuel (d.o.)
FORWARD PROSPERITY ex Eishin Maru No. 7-84 **Marwick Holding S.A.** Panama Panama	**199** 99 —		**1967** Shinko Zosen—Ibaraki 40,01 3,001 36,00 7,51 3,26 1 dk	**M General Cargo** Mchy.aft	Oil 450bhp (331kW) Japan 9kn
FOSEN **Fosen Trafikklag A/S** Trondheim Norway	*2 835* *1 231* 790	NV	**1989** Fosen M.V.—Fevag (40) 87,10 14,50 4,50	**M RoRo Cargo/Ferry** 650dk P	Wichmann 8V28A Vee Oil 2SA 8Cy. 280 × 360 2 079kW (2 826bhp) Wartsila-Wichmann A/S Rubbestadneset Gen 3 × 180kW 220V 50Hz a.c.
FOSFORICO **Naviera Quimica S.A.** Bilbao Spain	**1 215** 664 1 928	✠**100A1** SS 10/85 chemical tanker Type A in association with a list of approved cargoes S.G. 1.8 ✠**LMC** **IGS** EL N $1\frac{5}{16}$"U2 FN 1244	**1969**-1 Ast. de T. Ruiz de Velasco—Bilbao (104) 77,32 12,32 4,801 70,16 12,21 5,52 P 16,8 RAD 13,8 RFD 10,1 F 10,4 1 dk rf 178 conv Oil Chemical Tanker 75 7BH WB433t	**M Tanker** Chemical IGS (LR) DSS 8 Ta (s.stl) ER L.1 425	Werkspoor Oil 4SA 6Cy. 390 × 680 1 550bhp (1 140kW) Naval-Stork-Werkspoor S.A. Cadiz 2 WTAuxB 10,5kgf/cm² (10,3bar) Gen 2 × 157kW 1 × 64kW 380V 50Hz a.c. Fuel 131,0t (d.o.) 13kn
FOSFORITOVYY **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	*683* *233* 529	RS	**1990** .............U.S.S.R. 54,99 - 4,661 50,04 9,49 5,16 1 dk	**M Fish Carrier** Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn
FOSHAN ex Julius Fucik-65 ex Volta-54 **China Ocean Shipping Co. (COSCO)** China	**5 082** 2 670 7 107		**1949** Forges & Ch. de La Mediterranee—La Seyne (1292) 129,50 18,01 7,290 17,96 B 30,2 F 14,7 2 dks & S dk	**S General Cargo** OSD 2 Ho ER 2 Ho 7 TwD G.11 878 B.10 906 3 Ha ER 2 Ha 16W Der 1(40) 1(20) 4(8) 10(5)	3 S Turb sr geared to sc. shaft E made35 refitted49 Forges & Chantiers de la Mediterranee La Seyne Fuel 955,0t (o.f.) 13,5kn
FOSNAR ex Lisbeth Hove-68 ex Marlin-65 **P/R Gruno** Ola T. Gronaas Haugesund Norway	**253** 138 372	BV	**1962** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (44) 40,04 7,29 2,642 36,00 7,24 2,95 1 dk	**M General Cargo** 1 Ho 22,0 ER G.481 B.453 1 Ha (17,8 × 4,8) ER 2W Der 2(2)	Alpha Oil 2SA 4Cy. 230 × 400 280bhp (206kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 1,5kW 24V d.c. Fuel 15,0t (d.o.) 9kn
FOSSANGER ex Northern Wolf-89 ex Fort Wolf-88 **Westfal-Larsen & Co. A/S** Bergen Norway (NIS)	*22 637* *12 851* 40 264	NV	**1988** Korea SB. & Eng. Corp.—Busan (3032) 170,70 (BB) 11,286 163,00 32,21 15,02 1 dk Bow/CM 80 Diam. 0,150	**M Tanker** Oil Chemical COW IGS PL SBT 17 Ta 8 Wing Ta ER L.46 652 29 Cargo pumps total 6 475T/hr	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 7 944kW (10 800bhp) Hyundai SB. & Heavy Industries Ulsan Gen 3 × 800kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller Fuel 190,0t (d.o.) 1 382,0t (hvf)-28,0pd 14,4kn
FOSTUVARDI **P/f Fostuvardi** Midvag Faeroes (Danish)	*305* *138* —	NV	**1984** P/f Torshavnar Skipasmidja—Torshavn (25) 32,42 28,71 8,01 4,02 2 dks rf 1029 Box K 107	**M Fishing** Stern Trawler	MWM Oil 4SA 6Cy. 230 × 270 geared to sc. shaft 1 182bhp (869kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 75kW 380V 50Hz a.c.
FOTINI F ex Hamno-85 **Bonanza Compania Naviera S.A.** Piraeus Greece	T.Mk **1 515** 843 2 550	✠**100A1** SS 6/87 Ice Class 1 ✠**LMC** EL S $1\frac{5}{8}$"U2 FN 1905	**1968**-6 A/B Finnboda Varf—Stockholm (386) 93,81 14,56 5,082 84,99 14,51 7,90 P 20,5 F 10,4 2 dks rf 51 4BH WB613t incl. DTf75t	**M General Cargo** Newsprint 4 Ho 10,3 14,3 14,9 15,5 ER 4 TwD G.5 708 B.5 200 4 Ha (stl) (8,4T × 7,1) (11,7 12,3 12,3 × 11,5) ER Cr 2(10) 2(5)	MaK Oil 4SA 8Cy. 450 × 550 2 800bhp (2 060kW) Atlas-MaK Maschinenbau Kiel Gen 4 × 152kW 440V 60Hz a.c. Controllable pitch propeller Fuel 132,0t (d.o.) 184,0t (hvf)-9,5pd 13kn
FOTIS PORTOLOS ex Marseillais 10-88 **Portolos Hellenic Tugboats S.A. & Hellenic Tugboats Ltd.** Piraeus Greece	**122** 12 —	(BV)	**1964** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne (528) 23,40 7,52 4,217 7,45 4,25 1 dk	**M Tug** Mchy.aft 1 Ha (1,2 × 1,2)	Oil 4SA 8Cy. 250 × 300 Swiss Locomotive & Mch. Works Winterthur Gen 2 × 30kW 220V d.c. Fuel 35,5t (d.o.) 10kn
FOUR POINT IV ex Jennifer D-81 ex Cimarron-78 **General Electric Credit & Leasing Corp.** Houston, Tx United States of America	**295** 200 —		**1970** Burton Construction & SB. Corp.—Port Arthur, Tx (472) 50,30 11,61 3,404 47,22 11,59 3,97 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
FOUR POINT VIII ex Pecos-80 **Marine Asset Rental Services Inc.** Houston, Tx United States of America	**288** 195 —		**1968** Burton Construction & SB. Corp.—Port Arthur, Tx (440) 50,30 11,61 3,328 47,22 11,59 3,97 1 dk	**M Supply Ship** Deck Cargo	Oil .... Thw. thrust propeller fwd Fuel (d.o.)

7216426 WY2764 512338 Df Esd Rdr RT	**FOUR POINT X** ex Ocean Diver I-81 ex Rio Service-77 **Four Point Marine Service** Houston, Tx United States of America	**294** 200 —		**1968** Burton Construction & SB. Corp.—Port Arthur, Tx (427) 50,30 11,61 3,406 47,33 11,59 3,97 1 dk	**TM Tug/Supply Ship** Deck Cargo Diving Support Moonpool	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 Caterpillar Tractor Co. Peoria,
8002341 385606 Esd Rdr RT	**FOUR SEASONS** **Liberorum Pty. Ltd.** Cairns, Queensland Australia	**138** 84 —		**1979** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (179) 22,59 6,25 2,945 21,26 6,20 3,79 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 365bhp (268kW) Caterpillar Tractor Co. Peoria,
7368009 FD 252 Df Esd Pfd Rdr RT	**FOUR SISTERS** ex Willie van Jenne-89 ex Rika-87 ex Hendrik Schenk-82 **N. Clarkson & M. & B. Cooke** Fleetwood United Kingdom	*278* *83* —		**1974** Handel & Schpsb. Mij. Kramer & Booy B.V. —Kootstertille (183) 35,77 7,80 3,150 30,51 7,73 4,14 1 dk	**M Fishing** Side Trawler Beam-trawl Mchy.aft	Deutz Oil 4SA 6Cy. 1 200bhp (883kW) Kloeckner Humboldt Deutz
7309534 WC4054 248003	**FOUR SONS** ex Totem-78 ex Marhild **A. Perry Bumolm** Seattle, Wa United States of America	**106** 49 —		**1945** . Barbee Marine Yards Inc.—Seattle, Wa *21,04* 6,38 3,03	**Wood M Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)
8802753 702291	**FOUR WAYS** **Kirtland Roberts, Percy, Daryl & Wilfred Pinder** Nassau Bahamas	**117** 17 —		**1987** St. Augustine Trawlers & SB. Inc.—St. Augustine, Fl 23,17 21,34 6,20 3,20 1 dk	**Reinforced Plastic M Fishing** Side-fishing Crab	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 sr reverse geared to sc. shaft 485bhp (357kW) Caterpillar Inc. Peoria,
5118890 10001 Esd RTv	**FOURAH** **Government of The Republic of Sierra Leone (Port Authority)** Freetown Sierra Leone	**306** — —	✠Classed LR until 24/11/71	**1952**-6 Henry Robb Ltd.—Leith (422) 36,86 9,17 3,772 33,53 9,15 4,42 R	**TM Tug** Mchy.aft 1W Der 1(10)	Polar 2 Oil 2SA each 4Cy. 340 × 570 British Polar Engines Ltd. Gen 1 × 95kW 1 × 25kW 220V d.c. Fuel 144,5t (d.o.)
6818473 VJDY 316169 Df Esd Gc Rdr RT	**FOURCROY** **Beach Landing Craft Pty. Ltd.** Perkins Shipping Pty. Ltd. *Darwin, N.T.* Australia	**399** 144 374	**100A1** SS 2/85 Non—perishable cargoes North Western Australia, Northern Territory and Queensland coasting service and to Timor and New Guinea, Indonesian Archipelago, Malaysia and Philippines coasting service **LMC** **UMS** EL I $\frac{15}{16}$"U2 FN 603	**1968** (Aft section) Carrington Slipways Pty. Ltd. —Newcastle, N.S.W. (43) **1977** (Fwd section) L'Nor Marine Services Inc., —Mandaue City 51,21 10,70 1,886 46,84 10,37 2,49 Ba 9,2 RQD 8,6 1 dk rf nil Box K 152 len & new forepart 77 6BH WB356t	**TM Landing Craft** Ref bow door Mchy.aft	Cummins KT-1150 2 Oil 4SA each 6Cy. 159 × 159 reverse reduction geared to sc. shaft 730bhp (537kW) ✠ NE made81 fitted2/83 Cummins Charleston Inc. Charleston, Gen 2 × 40kW 415V 50Hz a.c.
7639056 XYEW Df Esd Gc Pfd Rdr RT	**FOUREL CONFIDENCE** ex Pacific Confidence 2-89 ex Lionet-85 ex Brighton-84 ex Eastern Pacific-84 **Burma Navigation Corp.** ORIX Maritime Corp. Yangon Union of Myanmar	**10 999** 6 715 18 791	NK	**1977** Kochi Jyuko K.K.—Kochi (2020) 146,08 (BB) 22,89 7,313 137,01 22,86 12,63 P 23,8 F 10,7 1 dk	**M General Cargo** 4 Ho ER G.23 651 B.22 707 4 Ha (15,8 × 9,6) (19,2 19,2 19,2 × 11,2) Der 4(25)	Mitsubishi 6UEC52/ Oil 2SA 6Cy. 520 × 1050 5 884kW (7 999bhp) Kobe Hatsudoki K.K. Gen 2 × 316kW 445V 60Hz a.c.
5368237 SV3797 98 Df Esd Rdr RTm	**FOURNOI II** ex Trianca-85 **Emmanuel Skordos & Athanassios Kotsonis** Velos Grafion Thalassion Metaforon Thessaloniki Greece	**490** 258 757	✠Classed LR until 17/5/85	**1951**-9 Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen (212) 53,35 8,64 3,480 48,49 8,62 3,56 P 11,6 RQD 30,2 F 8,0 1 dk RW rf 51	**M General Cargo** 2 Ho each 10,1 ER G.1 019 B.983 2 Ha (each 10,1 × 5,2) ER 2W Der 2(3)	Brons Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Appingeda Gen 2 × 6kW 110V d.c. Fuel 55,0t (d.o.)
5332848 SV2898 8914 Df Esd Rdr RT	**FOURNOI III** ex Despina-90 ex Stratos-87 ex Vasilis D.-85 ex Captanikolas-79 ex Sociality-73 ex June B-53 Piraeus Greece	**469** 309 768	(HR) ✠Classed LR until 12/73	**1953**-9 N.V. Scheeps. "Westerbroek" —Westerbroek (143) 56,88 8,95 3,341 51,82 8,89 3,74 P 14,1 F 8,6 1 dk RW	**M General Cargo** 1 Ho 33,6 ER G.1 030 B.927 2 Ha (each 13,2 × 4,9) ER 2W Der 2(2)	Brons Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Appingeda
8600832 6WAD Rdr RT	**FOUTA** **Government of The Republic of Senegal** Dakar Senegal	**485** 135 —	(NV)	**1987** Danyard A/S—Frederikshavn (415) 54,77 10,51 5,41 1 dk	**TM Fishery Patrol Vessel**	Alpha 12V23L 2 Vee Oil 4SA each 12Cy. 225 × 300 geared to sc. shafts 4 956bhp (3 645kW) MAN-B&W Diesel A/S Frederiksha Gen 2 × 136kW 1 × 96kW 380V 50Hz a.c.
5166794 6VIV 263 Df Esd RT	**FOUTA TORO** ex J. L. & J. M. Salaun-70 ex Pascal-52 **Societe des Pecheries Senegalaises de l'Atlantique (SOPESEA)** Dakar Senegal	**116** 48 —		**1948** N.V. Scheepswerf van Rupelmonde —Rupelmonde 29,24 6,15 3,455 ... ... 1 dk	**M Fishing** Side Trawler 4 Ha (each 0,9 × 0,9)	Sulzer Oil 2SA 4Cy. 250 × 330 270bhp (199kW) Sulzer Bros. Ltd. Winter Fuel 20,5t (d.o.)
5429378 HQXM Df Esd Gc Rdr RTm/v	**FOX** ex Manos-79 ex Paris-77 ex Sea Thand V-76 ex Nobel-76 ex Andrea S-73 ex Ursula-71 ex Bremer Glocke-63 ex Arktos-56 **Compania Naviera Perla** Puerto Cortes Honduras	**496** 303 655	(GL)	**1952** Yacht u. Bootswerft Abeking & Rasmussen —Lemwerder (4585) 51,21 8,21 4,185 8,16 5,01 P 10,4 1 dk & S dk RW len 53	**M General Cargo** OSD Ice strengthened 1 Ho ER G.1 168 B.1 095 1 Ha (23,2 × 5,4) ER 2W Der 2(3)	MAN Oil 4SA 6Cy. 285 × 420 540bhp (397kW) Masch. Augsburg-Nuernberg (MAN) Augsb Fuel 28,5t (d.o.)
7609350 WYU8918 558592	**FOX FIRE** **Ching Thi Nguyen** Galveston, Tx United States of America	**120** 82 —		**1974** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,72 3,43 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 325bhp (239kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)
6828337 DVTV Rdr RT	**FOXBAT** ex Oura Maru No. 3-79 **Loadstar Shipping Co. Inc.** Manila Philippines	**995** 603 2 934		**1968** Imabari Zosen—Imabari (186) 70,52 11,43 5,208 65,00 11,41 5,85 1 dk RW	**M General Cargo** 1 Ho ER G.2 500 B.2 350 1 Ha (35,8 × 6,5) ER 6W Der 2(7)	Makita Oil 4SA 6Cy. 380 × 540 1 400bhp (1 030kW) Makita Tekkosho Gen 2 × 80kW
5209998 GOML 183374	**FOYLEDALE** ex Taffgarth-80 ex Llanwern-77 **Londonderry Port & Harbour Commissioners** Londonderry United Kingdom	**152** 0 —	✠Classed LR until 11/61	**1960**-6 P. K. Harris & Sons Ltd.—Appledore (119) 28,66 8,18 3,048 26,37 7,83 3,59 rf 610 BK 51	**TD-E Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 driving 2 gen each 440kW 440V connected to 2 elec. motors (WL) & sc. shafts Lister Blackstone Ltd. Gen 2 × 46kW 110V d.c.

FOYO MARU No. 15 ex Shinei Maru No. 15-85 ex Myojin Maru No. 3-81 **Kesennuma Shi Enyo Gyogyo Seisan Kumiai** Kesennuma, Miyagi Pref. Japan	**299** 153 352		**1970** Yamanishi Zosen K.K.—Ishinomaki (636) 49,54 8,11 3,175 42,60 8,08 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka UHS27 Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
FOZ DO MONDEGO **Lusitania Companhia Portuguesa de Pesca S.a.r.l.** Figueira da Foz Portugal	**190** 65 113		**1981** Est. Nav. do Mondego—Figueira da Foz (173) 34,52 7,62 2,998 29,32 7,61 3,64 1 dk	**M Fishing** Stern Trawler Mchy.aft	MaK 6M332AK Oil 4SA 6Cy. 240 × 330 sr geared to sc. shaft 1 306bhp (961kW) MaK. Maschinenbau G.m.b.H. Kiel
FOZ DO MONDEGO ex Marilyn B **Alm Fishing Corp.** New Bedford, Ma United States of America	**135** 91 —		**1970** ....Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 550bhp (405kW) .... Fuel (d.o.)
FOZ DO PRINCIPE **Pescarias Rio Novo do Principe R.L.** Aveiro Portugal	**194** 65 116		**1982** Est. Nav. do Mondego—Figueira da Foz (195) 34,50 7,83 2,191 29,32 7,61 3,61 1 dk	**M Fishing** Stern Trawler 1 Ho In.130 1 Ha (stl)	MaK 6M332AK Oil 4SA 6Cy. 240 × 330 sr geared to sc. shaft 1 200bhp (883kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
FOZ DO TEJO **Lusitania Companhia Portuguesa de Pesca S.a.r.l.** Figueira da Foz Portugal	**268** 104 187	✠**100A1** stern trawler ✠**LMC** FN 374	**1986**-7 Est. Nav. do Mondego—Figueira da Foz (208) 35,01 8,62 3,776 30,03 8,41 4,02 B 5,8 F 15,6 1 dk BK 127 5BH WBnil	**M Fishing** Stern Trawler Ref In.200	MaK 6M332AK Oil 4SA 6Cy. 240 × 330 with clutches, flexible couplings & sr geared to sc. shaft 1 199bhp (882kW) Krupp MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 100kW 1 × 64kW 400V 50Hz a.c. Controllable pitch propeller Fuel 101,5t (d.o.)
FOZ MAR **Fozmar-Sociedade Cooperativa de Prod. de Pesca SCARL** Figueira da Foz Portugal	**174** 53 80		**1983** FOZNAVE, Est. Nav. da Figueira da Foz Lda.—Figueira da Foz (040) 29,01 7,80 2,980 24,01 7,41 3,61 1 dk	**M Fishing** Side-fishing Ref In.130	Alpha Oil 2SA 7Cy. 260 × 400 geared to sc. shaft 700bhp (515kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Controllable pitch propeller
FP CLIPPER **Citibank N.A.** A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.) Nassau Bahamas	*25 221* *13 365* 41 876 T/cm 47,5	✠**100A1** CS 1/90 bulk carrier timber deck cargoes ✠**LMC** **UMS** EL L† 632,5/70,0U3 FN 8139	**1985**-3 Mitsui Eng. & SB. Co. Ltd.—Tamano (1316) 186,90 (BB) 29,47 11,551 178,01 29,41 16,31 P 9,5 F 14,7 1 dk rf nil 8BH WB23743T incl. Comb. btm & STs in holds 10193T & No. 4 hold 9367T	**M Bulk Carrier** pt higher tensile steel 6 Ho 18,9 23,7 24,0 23,7 23,9 22,4 ER G.50 671 B.48 650 12 Ha (stl) (12,8p&s × 8,0) (19,5p&s 19,5p&s 19,5p&s 19,5p&s 19,5p&s × 11,9) ER Cr 5(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 10 000bhp (7 356kW) Mitsui Eng. & SB. Co. Ltd. Tamano 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm² (7,9bar) Gen 3 × 460kW 450V 60Hz a.c. Fuel 145,0t (d.o.) 1 478,0t (hvf)-29,0pd 15,25kn
FPT 7 ex Antifer-86 **Frank Pearce (Tugs) Ltd.** London United Kingdom	**569** 415 1 448		**1969** A. Vuyk & Zonen's Scheepswerven N.V.—Capelle a/d Ijssel *54,02* 10,04 0,001 ... ... 1 dk conv 73	**TM Hopper Barge** Hinged-Centreline Split-Hull Hopper 627	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 680bhp (500kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 8kn
FRABAL B ex Nagasaki Maru No. 2-69 **Francisco Balmocena Dee** Manila Philippines	**349** 238 350		**1956** Kanasashi Zosensho—Shimizu (222) 46,61 (BB) 7,50 3,252 42,02 7,47 3,81 RW	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 370 × 520 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 11kn
FRADIAVOLO **Mediterranea di Navigazione S.r.l.** Trieste Italy	**1 962** 1 062 3 789 T/cm 5,3	RI	**1973** Cant. Nav. M. & B. Benetti—Viareggio (MA-BE99) 101,76 12,78 5,385 92,41 12,76 6,51 1 dk	**M Tanker** Oil Chemical 12 Ta ER L.(oil) 4 980 2 Cargo pumps total 1 200T/hr	MaK 9M452AK Oil 4SA 9Cy. 320 × 450 2.400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Fuel 371,0t (d.o.) 13kn
FRAENKA ex Fraenafjell-75 ex Marica-71 ex Thule-65 ex Thule II-53 **P/R Into** Trondheim Norway	**293** 174 423	GL	**1951** Fr. Luerssen Werft G.m.b.H. & Co.—Bremen-Vegesack (13187) 42,78 7,52 2,931 37,52 7,50 3,26 P 9,2 F 4,6 1 dk RW	**M General Cargo** Ice strengthened 1 Ho ER G.745 B.542 1 Ha (17,9 × 5,0) ER 2W Der 2(3)	M.T.U. Vee Oil 4SA 6Cy. 165 × 185 1 600bhp (1 177kW) NE 79 M.T.U. Friedrichshafen GmbH Friedrichshafen Fuel 18,5t (d.o.)-1,5pd 9,5kn
FRAFJORD ex Hvalerfergen III-89 **Rogaland Trafikkselskap A/S** Stavanger Norway	*739* *225* 240	(NV)	**1979** A/S Tromso Skibs. & M/V—Tromso (46) 48,52 11,28 3,301 43,01 11,26 4,27 1 dk rf 2101 Box K 152	**M RoRo Cargo/Ferry** Deck Cargo 300dk P Bow ramp L 2,00 W 5,00 Stern ramp L 2,00 W 5,00 Lane Length 46 Cargo Width 5,00 Clear height 4,50 Cars 40 Mchy.aft	Wichmann 4AXA Oil 2SA 4Cy. 300 × 450 1 000bhp (736kW) A/S Wichmann Rubbestadneset Gen 2 × 78kW 220V 50Hz a.c. Controllable pitch propeller , 1 fwd Fuel 32,5t (d.o.)-1,5pd 11kn
FRAGANA **Juan Oya Perez** Vigo Spain	**397** 189 378	BV	**1976** Const. Nav. Santodomingo—Vigo (423) 35,87 8,72 4,052 34,02 8,51 6,15 2 dks	**M Fishing** Stern Trawler Mchy.aft	Mirrlees Oil 4SA 8Cy. 222 × 292 1 220bhp (897kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Controllable pitch propeller Fuel 195,0t (d.o.) 11,5kn
FRAGE ex Benua Antar Nusa I-85 **Delma Co-Operative Society** Mina Zayed, Abu Dhabi United Arab Emirates	**140** 6 —	(AB)	**1982** Heng Huat Shipbuilding & Const. (Pte.) Ltd.—Singapore (T3) 23,50 7,52 2,510 7,51 3,13 F 10,7 1 dk rf 279	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 152 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 22kW 9kn
FRAGOSO ex Amor-85 **Pesquera Malaguena de Gran Altura S.A.** Freiremar S.A. Malaga Spain	**230** 111 168	(BV)	**1968** Union Naval de Levante S.A.—Barcelona (13) 35,72 7,04 3,280 31,40 7,00 3,81 1 dk	**M Fishing** Side Trawler 2 Ho ER In.127 2 Ha (each 0,9 × 0,9) ER	M.T.M. Oil 4SA 8Cy. 295 × 420 750bhp (552kW) La Maquinista Terrestre y Mar (MTM) Barcelona Fuel 77,5t (d.o.) 11,75kn
FRAI LANN **Frai Lann (Pty) Ltd.** Cape Town/ Kaapstad South Africa	**138** 102		**1964** Chantier A. Peron—Camaret *24,42* 6,91 6,86 3,71 1 dk	**Wood M Fishing** Side Trawler 1 Ho 4 Ha (0,7 1,0 × 0,7) (1,4 × 1,5) (1,8 × 1,0)	Deutz Oil 4SA 12Cy. 135 × 160 225bhp (166kW) Kloeckner Humboldt Deutz Koeln Fuel 28,5t (d.o.) 9kn

7381439 KT322/A Esd Rdr RT	**FRAIH 9** ex Aneed-82 **Arabian Gulf Mechanical Service & Contracting Co. Ltd.** Kuwait Kuwait	**116** 53 —	AB	**1974** Yokohama Yacht Co. Ltd.—Yokohama 28,00 1,324 24,39 5,59 2,80 2 dks	(698) **TM Launch** Mchy.aft	M.T.U. 8V331TC 2 Vee Oil 4SA each 8Cy. 165 × 155 reverse reduction geared to sc. shafts 1 660bhp (1 221kW) M.T.U. Friedrichshafen GmbH Friedrichsha Gen 2 × 45kW a.c.
7621360 Esd Gc Rdr RT	**FRAIH 10** **Arabian Gulf Mechanical Service & Contracting Co. Ltd.** Kuwait Kuwait	**125** — 20		**1976** Yokohama Yacht Co. Ltd.—Yokohama 5,62 1,301 28,00 5,61 2,80 1 dk	(733) **TM Crewboat** Mchy.aft	M.T.U. 8V331TC 2 Vee Oil 4SA each 8Cy. 165 × 155 1 500bhp (1 103kW) M.T.U. Friedrichshafen GmbH Friedrichsha
7818688 KT-1406 Esd Rdr RT	**FRAIH 14** **Arabian Gulf Mechanical Service & Contracting Co. Ltd.** Kuwait Kuwait	**153** 57 —	AB	**1979** Yokohama Yacht Co. Ltd.—Yokohama 30,69 6,51 1,505 30,00 6,41 3,26 1 dk	(757-1) **TM Crewboat**	General Motors 16V- 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 120bhp (1 559kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 50kW
7821972 KT-1407 Esd Rdr RT	**FRAIH 15** **Arabian Gulf Mechanical Service & Contracting Co. Ltd.** Kuwait Kuwait	**153** 57 —	AB	**1979** Yokohama Yacht Co. Ltd.—Yokohama 30,69 6,51 1,401 30,00 6,41 3,23 1 dk	(757-2) **TM Crewboat**	General Motors 16V- 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 120bhp (1 559kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 50kW
8015398 KT-844/B Esd Rdr RT	**FRAIH 16** **Arabian Gulf Mechanical Service & Contracting Co. Ltd.** Kuwait Kuwait	**148** 54 28	AB	**1980** Yokohama Yacht Co. Ltd.—Yokohama 33,61 6,13 1,601 29,98 6,10 3,26 1 dk	(776-1) **TM Crewboat** Mchy.aft	General Motors 16V-149 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 3 200bhp (2 354kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 50kW
8015403 KT-845/B Esd Rdr RT	**FRAIH 17** **Arabian Gulf Mechanical Service & Contracting Co. Ltd.** Kuwait Kuwait	**148** 54 28	AB	**1980** Yokohama Yacht Co. Ltd.—Yokohama 33,61 6,13 1,601 29,98 6,10 3,26 1 dk	(776-2) **TM Crewboat** Mchy.aft	General Motors 16V-149 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 3 200bhp (2 354kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 50kW
8015415 KT-846/B Esd Rdr RT	**FRAIH 18** **Arabian Gulf Mechanical Service & Contracting Co. Ltd.** Kuwait Kuwait	**148** 54 28	AB	**1980** Yokohama Yacht Co. Ltd.—Yokohama 33,61 6,13 1,601 29,98 6,10 3,26 1 dk	(776-3) **TM Crewboat** Mchy.aft	General Motors 16V-149 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 3 200bhp (2 354kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 50kW
8313518 KT-716/J Esd Rdr	**FRAIH 20** **Arabian Gulf Mechanical Service & Contracting Co. Ltd.** Kuwait Kuwait	*135* *40* 53	AB	**1983** Yokohama Yacht Co. Ltd.—Yokohama 33,61 1,601 30,36 6,11 3,26 1 dk	(819) **TM Crewboat**	General Motors 16V-149 2 Vee Oil 2SA each 16Cy. 146 × 146 with clutch & sr reverse geared to sc. shafts 3 200bhp (2 354kW) General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 2 × 50kW
7519244 KT-553/T Esd Gc Rdr RT	**FRAIH 25** ex Salaiti 1-89 ex Jawdat I-83 **Arabian Gulf Mechanical Service & Contracting Co. Ltd.** Kuwait Kuwait	**38** 0 13	**100A1** SS 8/89 tug Arabian Gulf ports service not more than 25 miles offshore **LMC** EL (A) ½"U2 FN 102	**1975**-10 Scheepswerf & Constr. Bedrijf Jac. den Breejen—Hardinxveld 16,16 4,91 1,499 14,25 4,81 2,32 1 dk rf 381 4BH WBnil	(1437) **TM Tug**	General Motors 12V-71 2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit Gen 1 × 12kW 220V 50Hz a.c.
5272892 LNVU 12567 Esd Rdr RT	**FRAKTOY** ex Pegasus-79 ex Stordal-62 ex Barone Amendoni-49 **P/R Edvard Morskogen** Evlin Morskogen Sandnessjoen Norway	**142** 81 183	(BV)	**1946** S.A. Ansaldo—Genova 29,80 6,05 2,439 23,19 6,00 2,82 RQD 12,8 F 4,6 1 dk	(883) **M General Cargo** 1 Ho ER B.170 1 Ha (11,4 × 3,5) ER 2W Der 1(2)	Wichmann Oil 2SA 3Cy. 280 × 420 245bhp (180kW) E made54 fitted67 A/S Wichmann Rubbestadnes Controllable pitch propeller Fuel 10,0t (d.o.)
5031925 OITV Df Esd Pfd Rdr RTm	**FRAM** ex Axel Enstrom-86 **Rederi Alfons Hakans & Co.** Turku/Abo Finland	**271** 76 —	✠**100A1** SS 10/88 tug Baltic service Str. nav. ice ✠**LMC** EL (c) FN 401	**1958**-12 A/B Asi-Verken—Amal 33,02 9,02 4,014 29,27 8,81 4,86 RAD 1,3 RFD 5,5 1 dk rf 1753 3BH WB54t	(43) **M Tug**	Polar Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhätt Controllable pitch propeller Fuel 81,5t (d.o.)-4,0pd
5119052 TQIM 4705 Df Esd RTm	**FRAM** **Sadi International** La Rochelle France	**164** 57 —	(BV)	**1957** Ch. Nav. de La Pallice—La Rochelle-Pallice 31,30 6,86 3,518 29,27 6,71 3,71 1 dk RW	(5036) **M Fishing** Side Trawler . 2 Ha (each 1,0 × 0,9)	Poyaud Vee Oil 4SA 12Cy. 150 × 180 730bhp (537kW) NE 79 Poyaud-S.S.C.M. Surg Fuel 43,0t (d.o.)
7708651 OW2255 D2669 Df Esd Pfd Rdr RT	**FRAM** **P/R Var** Vestmanna Faeroes (Danish)	**146** 54 —	NV	**1978** Campbeltown Shipyard Ltd.—Campbeltown 26,90 2,648 23,12 7,22 3,79 F - 1 dk rf 1016 Box K 152	(041) **M Fishing** Seiner Pair Trawler Ice strengthened Mchy.aft	Blackstone ESL Oil 4SA 6Cy. 222 × 292 geared to sc. shaft 685bhp (504kW) Mirrlees Blackstone (Stamford) Ltd. Stam Gen 2 × 40kW 380V 50Hz a.c.
5145520 SLQU Rdr RT	**FRAM** ex Heiko Wegener-86 **Fiskeback Bunkrings AB** Fiskeback Sweden	*119* *57* 208	(GL)	**1962** Schiffsw. Scheel & Johnk—Hamburg 34,14 5,82 2,010 32,39 2,27 1 dk	(433) **M Tank Barge** Bunkering Vessel Mchy.aft L.(oil) 225	MWM Oil 4SA 6Cy. 215 × 300 200bhp (147kW) Motorenw. Mannheim A.G. (MWM) Mannhe
8136233 HQJH L002-00342 Df Rdr RT	**FRAMAT** ex Rostock-82 ex Freundschaft-79 ex Rugen **Sea Mew Navigation Ltd.** San Lorenzo Honduras	**253** 58 —	(GL)	**1951** VEB Rosslauer Schiffswerft—Rosslau 39,20 7,35 2,701 34,70 7,28 3,51 F 8,6 1 dk conv Side-fishing Fishing —	(233) **M Supply Ship** Ice strengthened	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb

FRAMNAS **A/B Nynas Petroleum** Nynas Bitumen AB Stockholm Sweden	*4 230* *1 269* 5 061	✠**100A1** CS 4/88 bitumen & oil carrier Ice Class 2 at a draught not exceeding 5.578m ✠**LMC** **UMS** EL (U) 1¾"U2 FN 2796	Lch.**1972**-11 Len & Cmpl.**1973**-5 AB Nya Solvesborgs Varv —Solvesborg (82) 122,84 15,63 5,517 113,65 15,60 9,00 F 12,2 1 dk rf 152 4BH WB1764t	**M Bitumen Oil Carrier** 5 Ta (stl) ind 1 rectangular horizontal 2 cyl vert 2 double-cyl vert ER L.4 782 HeCls. C	Hedemora V8A/12 4 Vee Oil 4SA each 8Cy. 185 × 210 sr geared to sc. shaft 3 200bhp (2 354kW) AB Hedemora Verkstader Hedemora Gen 2 × 400kW 1 × 248kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 268,0t (d.o.)-12,0pd 14,25kn
FRAMNES **Brema Reederei G.m.b.H. & Co. K.G.** Jebsen Ship Management (Bergen) A/S Bremen Panama	**3 949** 2 307 5 800	GL	**1978** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13455) 105,70 15,42 6,881 99,01 15,10 8,01 P 17,4 F 7,7 1 dk len 84	**M General Cargo** Ice strengthened 3 Ho ER G.6 536 B.6 180 3 Ha (18,9 7,1 18,9 × 9,9) ER 3W Cr 2(12,5)	Pielstick 8PC2V-400 Vee Oil 4SA 8Cy. 400 × 460 geared to sc. shaft 4 000bhp (2 942kW) Blohm + Voss A.G. Hamburg Fuel 487,0t (d.o.) 13,5kn
FRAMNES ex Framnes I **Fafnir H/f** Thingeyri Iceland	T.Mk **407** 175 350	NV	**1973** Flekkefjord Slipp & Mask. A/S—Flekkefjord (112) 46,56 9,53 4,446 40,70 9,50 6,63 1 dk rf 1702 BK 119	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (2,7 × 2,4) ER	Wichmann 7AXA Oil 2SA 7Cy. 300 × 450 1 750bhp (1 287kW) A/S Wichmann Rubbestadneset Gen 2 × 128kW 1 × 42kW 220V 50Hz a.c. Fuel (d.o.) 13kn
FRAMURA ex Lido-89 ex Punta Mesco-89 **Navigazione Italiana S.p.A.** Palermo Italy	**38 491** 24 498 65 023 T/cm 64,0	RI	**1978** Cantieri Navali Riuniti S.p.A.—Palermo (255) 223,70 32,31 13,253 212,71 32,26 17,33 P 39,7 F 15,0 1 dk Diam. 0,360	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes DB 7 Ho/Ta 18,4 22,4 24,0 24,0 24,0 24,0 24,0 ER G.74 713 7 Ha (stl) (10,2 × 10,2) (13,4 13,1 15,0 15,0 15,0 × 15,6) (15,0 × 10,2) ER 2 Cargo pumps total 5 000T/hr	GMT B900.6L Oil 2SA 6Cy. 900 × 1600 17 400bhp (12 799kW) Grandi Motori Trieste Trieste Gen 3 × 656kW 450V 60Hz a.c. Controllable pitch propeller Fuel 260,5t (d.o.) 2 996,0t (hvf) 15,5kn
FRAMVAREN ex Arklow Brook-88 ex Aramis-85 ex Breezand-83 **K/S Framvaren** Farsund Norway (NIS)	**1 586** 1 042 3 195	NV (BV) ✠Classed LR until 1/84	**1975**-1 Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (131) 79,51 (BB) 13,62 5,550 72,01 13,50 6,66 P 15,0 F 7,7 1 dk rf 483	**M General Cargo** Ice strengthened 1 Ho ER G.3 766 B.3 341 2 Ha (stl) (each 18,5 × 10,2) ER	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 2 400bhp (1 765kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 72kW 1 × 32kW 231/400V 50Hz a.c. 12kn
FRAMVIK ex Zephyr ex Gretchen **Fiskback Bunkring AB** Fiskeback Sweden	**148** 84 205 T/cm 1,0	(BV)	**1914** J. Jacobs—Moorrege 31,30 6,05 2,591 28,45 5,74 1 dk R Bow/CM 4 Diam. 0,127 len 60	**M Tanker** 8 Ta ER L.(oil) 273 1 Cargo pumps total 200T/hr	Oil 2SA 2Cy. 150bhp (110kW) NE 56 Bergbolagen A/B Lysekil Fuel 5,0t (d.o.)-0,5pd 9kn
FRANCA Argentina	**119** 76 116	RI	**1988** A.N. Federico Contessi y Cia S.A.—Mar del Plata (47) 28,28 2,901 25,02 6,41 3,31 1 dk	**M Fishing** Side-fishing Ref	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 600bhp (441kW) Caterpillar Inc. Peoria, Illinois
FRANCA D'ALESIO ex Esso Tyne-84 ex Esso Kobe-82 **Ditta G. d'Alesio S.a.S. di Gaetano d'Alesio** Livorno Italy	*12 754* *8 383* 21 371 T/cm 32,0	RI (AB)	**1968** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (170) 170,08 (BB) 23,53 9,405 161,02 23,47 12,12 P 34,5 F 15,9 1 dk rf 51 Bow/CM 85 Diam. 0,410 MH 1,8	**M Tanker** 15 Ta ER L.(oil) 25 287 HeCls. BC 2 Cargo pumps total 2 620T/hr	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 249,5t (hvf)-25,0pd 14,75kn
FRANCE I **Government of The Republic of France (Service des Navires Meteorologiques Stationnaires)** La Rochelle France	**1 886** 389 650	(BV)	**1959** Forges & Ch. de La Mediterranee—Le Havre (364) 76,41 12,58 67,01 12,53 7,17 B 44,5 2 dks	**TD-E Research** Weather 2 Ha (each 1,0 × 0,7) Der 2(-)	Paxman 3 Oil 4SA each 8Cy. 248 × 267 total 3 150bhp (2 317kW) driving 3 gen. each 825kW connected to 2 elec. motors each of 2 466shp (1 814kW) & geared to sc. shafts Davey, Paxman & Co. Ltd. Colchester Gen 1 × 120kW 440V 60Hz a.c. Fuel 223,5t 12kn
FRANCE II **Government of The Republic of France (Service des Navires Meteorologiques Stationnaires)** La Rochelle France	**1 886** 389 660	(BV)	**1959** Forges & Ch. de La Mediterranee—Le Havre (364 B) 76,41 12,58 67,01 12,55 7,17 B 44,5 2 dks	**TD-E Research** Weather 2 Ha (each 1,0 × 0,7) Der 2(-)	Paxman 3 Oil 4SA each 8Cy. 248 × 267 total 3 150bhp (2 317kW) driving 3 gen. each 825kW connected to 2 elec. motors each of 2 466shp (1 814kW) & geared to sc. shafts Davey, Paxman & Co. Ltd. Colchester Gen 1 × 120kW 440V 60Hz a.c. Fuel 223,5t (d.o.) 12kn
FRANCES ex MSCO 42 Brambling **Standard Products Co. Inc.** Reedville, Va United States of America	**252** 171 —		**1942** Burger Boat Co.—Manitowoc, Wi *38,41* 7,62 3,46 1 dk	**Wood TM Fishing**	2 Oil 1 350bhp (993kW) .... Fuel (d.o.)
FRANCES ANN ex APC 41 **Mary Elizabeth Conlan** Los Angeles-Long Beach, Ca United States of America	**174** 82 —		**1943** Wm. J. Cryer & Son—Oakland, Ca *29,45* 6,46 6,41 3,36 1 dk conv General Cargo —	**Wood M Tug**	Imperial Oil 6Cy. Atlas Imperial D.E. Co. Oakland, Ca
FRANCES BAY **Perkins Shipping Pty. Ltd.** *Darwin, N.T.* Australia	**1 550** 736 2 100	✠**100A1** SS 8/86 non perishable cargoes with occasional grounding & for the service Darwin to Singapore via a route north of Java, East & West Malaysia, the Phillipines, the Indonesian Archipelago, Papua New Guinea, New Britain, the Solomon Islands & the Australian coast north of Latitude 20°S ✠**LMC** **UMS** EL T 467,5/44,0U2 FN 1471	**1981**-8 Selco Shipyard Pte. Ltd.—Singapore (294) 81,79 15,22 4,123 73,51 15,00 5,01 P 27,8 1 dk rf nil 8BH WB895T incl. DTa207T & DTf638T	**TM RoRo/General Cargo/Tanker** Landing Craft Livestock Oil Bow door/ramp (f) L 12,20 W 7,00 SWL 50 Lane Length 196 Cargo Width 7,00 Trailers 36 1 Ho ER B.4 457 TEU 53 C.Dk 53/20' Cr 1(7)	Deutz SBV6M628 2 Oil 4SA each 6Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 880bhp (2 118kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 185kW 415V 50Hz a.c. Fuel 184,0t (d.o.)-9,0pd 11kn
FRANCES E. HADEN **Mark E. Kuebler** Galveston, Tx United States of America	**138** 94 —		**1967** Bludworth Shipyard Inc.—Houston, Tx (6600) 8,18 25,07 8,13 3,20 1 dk	**TM Tug**	General Motors Vee Oil 2SA 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Fuel (d.o.)
FRANCES E. SOFFRON **Frances E. Soffron Inc.** Philadelphia, Pa United States of America	**122** 83 —		**1969** Pterudis Trawlers Inc.—St. Augustine, Fl *22,99* 6,76 2,95 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)

7821221 KRGC 638765 Df Esd Gc Pfd Rdr RTv SatCom 1501560 KRGC AMVER	**FRANCES HAMMER** ex Oxy Grower-82 **Connecticut National Bank** Ocean Chemical Carriers Inc. New York, NY United States of America	**1 594** 829 877	AB	**1981** Avondale Shipyards Inc.—Westwego, La (2328) 40,72 9,948 38,41 27,56 11,92 1 dk	**TM Tug** Twin Hull Articulated Pusher (linked with 17126 gross ton barge Oxy 4103)	Pielstick 2 Vee Oil 4SA each 14Cy. 400 × 460 sr geared t sc. shafts Colt Ind. Int. Inc., Fairbanks Morse Engine Div. Gen 2 × 600kW	14PC2-5V-40 Bel 15,5k
6709725 WX7080 505193 Df Esd Rdr RT	**FRANCES J.** ex Demarco XI-88 ex Gulf Squire-76 **Pacific Leasing Inc.** Honolulu, Hi United States of America	**147** 100 —	AB	**1966** Main Iron Works Inc.—Houma, La (162) 8,23 29,11 3,71 1 dk BK 64	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Gen 2 × 40kW	Peoria, Illino
8902400 ZCAM5 716296 Df Esd Gc Pfd Rdr RT	**FRANCES L** **CRH Shipping Ltd.** Great White Fleet Ltd. Hamilton Bermuda (British)	*19 595* *5 878* 12 900	AB (Class cont.)	**1991** Tsuneishi Zosen K.K.—Numakuma (637) 203,00 - 7,802 192,00 27,20 14,80	**M Container Ship** Fixed-guides Refrigerated Cargo TEU 418 C. 418/40'	B&W Oil 2SA 7Cy. 700 × 2268 17 955bhp (13 207kW) Mitsui Eng. & SB. Co. Ltd.	7L70M Tama 21,5k
7939420 WSX6947 600732	**FRANCES LEE** **Lowenberg Enterprises Inc.** Portland, Or United States of America	**194** 132 —		**1978** ....Mobile, Al *28,75* 9,15 3,36 1 dk	**M Fishing**	Oil 1 040bhp (765kW)	U.S.A
5404201 318913 Df Esd Pfd Rdr RT	**FRANCES R.** **Fishery Products International Ltd.** Lunenburg, N.S. Canada	**177** 105 —		**1962** A. F. Theriault & Son—Meteghan, N.S. 30,03 7,22 7,17 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	General Motors Oil 2SA 12Cy. 127 × 142 440bhp (324kW) General Motors Corp.	Detroit, M
7943471 WYB7360 603401	**FRANCES T. CARINHAS** **Santos Menhaden Corp.** Morgan City, La United States of America	**468** 318 —		**1979** ....Patterson, La *49,44* 9,45 3,43 1 dk	**M Fishing**	Oil 1 800bhp (1 324kW)	U.S.A
5119246 WJ7103 275588 Rdr RT	**FRANCES TURECAMO** **Frances Turecamo Inc.** Turecamo Coastal & Harbor Towing Corp. Wilmington, De United States of America	**146** 99 —		**1957** Jakobson Shipyard Inc.—Oyster Bay, NY (376) 27,56 7,57	**M Tug**	General Motors Oil 2SA 16Cy. 216 × 254 General Motors Corp.	La Grange, Illino
7038654 H8XM 10774-81B Df Esd Gc Rdr RTm/h/v	**FRANCESCA** ex Stockenfels-80 **Compania Naviera Francesca S.A.** Mediterranean Shipping Co. S.A. Panama Panama	T.Mk **7 389** 4 653 11 917 **10 607** 7 014 14 597	GL	**1971** Luebecker Flender-Werke AG.—Luebeck (585) 153,27 (BB) 22,92 9,044/10,044 144,00 22,81 13,52 F 10,4 3 dks	**M General Cargo** 5 Ho 11,8 19,5 22,5 22,5 17,3 ER 11 TwD G.22 536 B.20 340 L.1 920 TEU 452 C.Ho 270/20' (40') C.Dk 182/20' (40') 8 Ha (stl) (7,0 × 6,4) (12,5 × 9,6) (19,2p&s 19,2p&s 19,2p&s × 8,0) ER 8W Cr 1(10) 2(5) Der 2(75) 8(10)	MAN Oil 2SA 7Cy. 780 × 1550 12 250bhp (9 011kW) Masch. Augsburg-Nuernberg (MAN) Gen 1 × 500kW 2 × 450kW 440V 60Hz a.c. Fuel 253,0t (d.o.) 1 278,0t (hvf)-40,0pd	K7Z78/155 Augsbu 17k
7407049 ICLF 833 Df Esd Gc Pfd Rdr RT	**FRANCESCA FORESI** ex Sydtank-90 ex Mongstadfjord-86 **Forchimica di Fabrizio Foresi & C. S.A.S.** Livorno Italy	**4 753** 2 374 7 420	RI (Class cont.) (NV)	**1976** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (167) 112,86 (BB) 17,56 7,357 103,10 17,51 9,02 P -F - 1 dk rf nil	**M Tanker** Chemical Ice strengthened 14 Ta ER L.(oil) 4 841 HeCls. BC	MaK 2 Oil 4SA each 6Cy. 320 × 420 geared to sc. shaf 2 942kW (4 000bhp) MaK. Maschinenbau G.m.b.H. Gen 3 × 195kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 335,5t (hvf)-16,5pd	6M453 Kie 13,75k
8521244 66921	**FRANCESCA S** **Seran S.p.A. Compagnia di Navigazione** Palermo Italy	*2 300* — 3 600	RI	**1988** Cant. Nav. di Pesaro—Pesaro (61) 93,02 5,501 84,03 14,01 6,38 1 dk	**M Tanker** Oil Bitumen 10 Ta ER L.3 800	Wartsila Oil 4SA 6Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shaft 3 208bhp (2 360kW) Oy Wartsila Ab Controllable pitch propeller	6R32 Vaasa/Vaa
8011421 3EHN2 11484-PEXT2 Df Esd Gc Pfd Rdr RT	**FRANCESCO** ex Maritime Dignity-89 **Leyton Ltd.** Gestion Maritime S.A.M. Panama Panama	**30 187** 23 443 64 400 T/cm 64,5	AB	**1982** Namura SB. Co. Ltd.—Imari (853) 224,75 (BB) 32,26 12,361 217,00 32,21 17,81 F 14,7 1 dk rf nil	**M Bulk Carrier** 7 Ho 25,7 24,9 24,9 24,9 24,9 24,9 24,9 ER G.75 550 7 Ha (stl) (14,9 16,6 16,6 16,6 16,6 16,6 16,6 × 13,1) ER	Sulzer Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 500kW 450V 60Hz a.c. Fuel 149,0t (d.o.) 2 672,5t (hvf)	6RND Kob 14,5k
7110177 ITGF 886 Esd Rdr RT	**FRANCESCO** **Orazio Ferlito** Catania Italy	**161** 77 —		**1970** Cant. Nav. Codecasa—Viareggio (F7) 31,53 7,04 2,794 24,01 7,01 3,51 1 dk	**M Fishing** Side Trawler Ref	MAN Oil 4SA 6Cy. 235 × 330 720bhp (530kW) Masch. Augsburg-Nuernberg (MAN)	West Germ 11k
8614778	**FRANCESCO A.** **M.E. Marittima Emiliana S.p.A.** Augusta Italy	*4 850* — 8 838	RI	**1988** Soc. Esercizio Cant.—Viareggio (767) 114,92 (BB) 7,401 108,36 17,51 9,61 1 dk	**M Tanker** 12 Ta ER L.(oil) 9 000	Wartsila 2 Oil 4SA each 6Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shaft 3 060bhp (2 251kW) Oy Wartsila Ab Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd ,1 aft	Vaasa/Vaa 14,5k
6904698 IRFC 676 Esd Gc Rdr RT	**FRANCESCO CRISPI PRIMO** ex Sefa **Francesco Ingargiola** Ancona Italy	**107** 59 —		**1968** Cant. Nav. I. Sefa—Civitanova Marche 27,89 6,58 3,00 1 dk	**Wood Aux M Fishing** Side-fishing	MWM Oil 4SA 6Cy. 250 × 350 350bhp (257kW) Motorenw. Mannheim A.G. (MWM)	Mannhe
7350997 ICIM 783 Df Esd Gc Rdr RT	**FRANCESCO D'ALESIO** **Ditta G. d'Alesio S.a.S. di Gaetano d'Alesio** Livorno Italy	**4 584** 2 509 7 526 T/cm 16,0	RI	**1975** Cant. Nav. Solimano—Savona (46) 126,04 16,41 6,846 115,40 16,40 8,46 1 dk Bow/CM 77 Diam. 0,406 MH 0,9 len 78	**M Tanker** 15 Ta ER L.(oil) 9 932 HeCls. CptB 2 Cargo pumps total 1 400T/hr	Werkspoor Oil 4SA 8Cy. 410 × 470 5 100bhp (3 751kW) Stork-Werkspoor Diesel B.V. Fuel 250,0t (d.o.)-12,0pd	8TM4 Amsterda 13k
7515145 IBWJ 666	**FRANCESCO MOROSINI** ex Venezian **Government of The Republic of Italy (Ministero dei Lavori Pubblici - Ufficio del Genio Civile per le Opere Marittime di Venezia)** Venezia Italy	**2 100** 741 —	(RI)	**1909** A. F. Smulders—Schiedam *64,50* 10,52 5,34 1 dk	**TS Dredger/Sand Carrier**	C 4Cy. (2) 425 & (2) 900 x 500 776ihp (571kW) A. F. Smulders	Schieda

FRANCESCO S. **Francesco Schiavone** Mazara del Vallo Italy	**193** 82 —		**1975** P. Stampa—Trapani (5) 33,30 7,12 25,13 7,09 3,61 1 dk	**M Fishing** Side Trawler Mchy.aft	MAN G6V235/330ATL Oil 4SA 6Cy. 235 × 330 720bhp (530kW) E made73 fitted— Masch. Augsburg-Nuernberg (MAN) Nuernberg
FRANCESCO TUMBIOLO **Giuseppe Tumbiolo** Mazara del Vallo Italy	**130** 46 —		**1969** Cant. Nav. F. Giacalone—Mazara del Vallo 30,46 6,79 24,85 6,61 3,36 1 dk	**Wood M Fishing** Side-fishing	MWM Oil 4SA 8Cy. 250 × 350 400bhp (294kW) Motorenw. Mannheim A.G. (MWM) Mannheim
FRANCIA **Rimorchiatori Riuniti S.p.A.** Rimorchiatori Riuniti Porto di Genova S.p.A. Napoli Italy	**198** 40 145	RI	**1988** Cant. Navale "Ferrari" S.p.A.—La Spezia (57) 26,85 9,02 — 26,01 9,01 4,40 1 dk	**TM Tug** Tractor	Deutz SBV6M628 2 Oil 4SA each 6Cy. 240 × 280 with clutches & sr geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 38kW 220/380V 50Hz a.c. 2 Directional propellers Fuel 36,0t (d.o.)-11,0pd 10,75kn
FRANCIS ex Ocean Negombo-87 ex N. R. Francis-86 Australia	**185** 124 35		**1972** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (113) 23,32 6,53 — 3,92 B & F 12,8 1 dk rf nil	**M Fishing** Side Trawler Ref 1 Ho 10,9 In.99 1 Ha (stl) (1,8 × 1,8) Der 1(3)	Mitsubishi 6DE10-TA Oil 4SA 6Cy. 150 × 200 380bhp (280kW) Mitsubishi Heavy Industries Ltd. Japan Gen 2 × 90kW 415V 50Hz a.c. Controllable pitch propeller Fuel 55,0t (d.o.) 10kn
FRANCIS GLATRE **Pecheries Camerounaises S.A. (PECAM)** Douala Cameroon	**117** 43 —	(BV)	**1959** S.I.C.C.Na.—St. Malo *23,20* 6,81 ... ... 1 dk	**M Fishing** Side Trawler 1 Ho In.70 2 Ha (each 0,9 × 0,9) 1W Der 1(2)	Deutz Oil 4SA 6Cy. 220 × 280 435bhp (320kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10,75kn
FRANCIS M. LEE SR. **Sea Products Inc.** Philadelphia, Pa United States of America	**164** 112 —		**1977** Quality Marine Inc.—Bayou la Batre, Al *24,88* 7,32 3,87 1 dk	**M Fishing**	General Motors 12V-149 Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
FRANCIS SINCERE No. 6 **Pacific Maritime Corp.** Monrovia Liberia	**10 037** 7 027 17 626 T/cm 28,6	AB	**1977** Narasaki Zosen K.K.—Muroran (910) 153,12 22,23 8,967 142,91 22,20 12,02 1 dk rf nil	**M General Cargo** 4 Ho each 21,7 ER G.21 799 B.21 226 4 Ha (stl) (18,2 × 11,2) (19,5 19,5 19,5 × 11,5) ER Der 4(25)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) Hitachi Zosen Osaka Gen 2 × 320kW Fuel 134,5t (d.o.) 1 689,5t (hvf)-27,0pd 14,5kn
FRANCISCO DAGOHOY ex Tjt 5-89 ex Tabtim Siam-88 ex Eagle Empire-86 ex Miwon-86 ex Fujikaze Maru-74 **PNOC Shipping & Transport Corp.** Manila Philippines	**3 369** 2 428 6 097	NK (KR)	**1973** Miyoshi Zosen K.K.—Uwajima (207) 105,66 15,85 6,599 98,00 15,80 7,80 P 24,1 F 15,6 1 dk	**M Tanker** Oil Molasses Mchy.aft L.(oil) 6 273	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 3 310kW (4 500bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 144kW 445V a.c. Fuel 896,0t-18,5pd 12,9kn
FRANCISCO FRANCO Launched as Hector **Transinsular - Transportes Maritimos Insulares S.a.r.l.** Lisboa Portugal	**4 049** 2 291 5 438	GL	**1987** Salamis Shipyards S.A.—Salamis (129) 106,23 6,201 99,01 18,81 8,21 F 13,2 1 dk	**M Container Ship** Fixed-guides Ice strengthened 2 Ho ER G.8 325 B.8 042 TEU 251 C. 251/20' (40') 2 Ha (stl) ER Cr 4(25)	MAN 6L40/45 Oil 4SA 6Cy. 400 × 450 sr geared to sc. shaft 4 486bhp (3 300kW) E made79 fitted87 Masch. Augsburg-Nuernberg (MAN) Augsburg Thw. thrust propeller 14kn
FRANCISCO J. MUGICA **Petroleos Mexicanos S.A. (PEMEX)** Tuxpan Mexico	**14 744** 8 896 21 705 T/cm 35,2	**✠100A1** oil tanker **✠LMC** SS 11/82 EL Et $2\frac{3}{16}$"U3 FN 5742	**1973**-10 Verolme Scheepswerf Heusden B.V. —Heusden (866) 170,69 22,10 9,475 164,01 22,05 12,96 P 38,1 F 23,8 1 dk rf nil Bow/CM 87 Diam. 0,250 13BH WB838T	**M Tanker** Stern disch. 24 Ta ER L.(oil) 27 815 3 Cargo pumps total 2 700T/hr	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Sulzer Bros. Ltd. Winterthur 2 WTAuxB primary 50kgf/cm² (49,1bar) secondary 18kgf/cm² (17,7bar) Spt 230°C 17,5kgf/cm² (17,2bar) hs842,0 Gen 3 × 450kW 440V 60Hz a.c. 15,5kn
FRANCISCO MARQUEZ FALQUE **F. Marquez Falque y Compania Ltda.** Vigo Spain	**112** 69 —		**1943** Construcciones Navales P. Freire S.A.—Vigo *23,81* 5,67	**Wood S Fishing** Side Trawler	T 3Cy. 178 270 & 416 × 314 120ihp (88kW) .... Fuel 41,5t (o.f.) 8kn
FRANCISCO S ex Tensei Maru-79 **Francisco Sguera S.A.** Buenos Aires Argentina	**997** 542 2 089	NK	**1970** Sanuki Zosen Tekkosho K.K.—Takuma (511) 71,05 11,03 5,157 65,00 11,00 5,49 P 16,2 F 8,6 1 dk	**M Tanker** 4 Ta ER L.(oil) 2 418	Hanshin Oil 4SA 6Cy. 380 × 580 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Osaka Gen 1 × 64kW 225V a.c. Fuel 125,0t 11,75kn
FRANCISCO SANCHEZ POLAINA ex Juan Maria Artaza-80 **Artaza y Compania S.A.** San Sebastian Spain	**304** 200 457	(BV)	**1955** Ast. Luzuriaga S.A.—Pasajes (45) *37,98* 7,42 2,896 7,40 4,25 1 dk	**M General Cargo** 2 Ha (each 7,7 × 1,9) ER 2W Der 2(3)	Duvant Oil 4SA 4Cy. 225 × 300 geared to sc. shaft 300bhp (221kW) E made75 fitted— Carmelo Unanue Zumaya Fuel 49,5t (d.o.) 10kn
FRANCISCO Y BEGONA **Nemesio Uriondo Bilbao y otro** Bermeo Spain	**218** 89 —		**1967** S.L. Ardeag—Bilbao (36) 31,48 6,53 28,81 6,51 3,61 RQD 15,0 F 5,5 1 dk RW	**M Fishing** Side Trawler 2 Ho 7,0 3,5 ER 3 Ha (alu) (each 0,9 × 0,9) ER Der 2(5)	Oil 480bhp (353kW) .... Gen 3 × 30kW 220V 50Hz a.c. Fuel 61,0t (d.o.) 10,5kn
FRANCISZEK ZUBRZYCKI **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	T.Mk **7 152** 3 813 9 398 **10 116** 5 641 11 684	PR	**1973** Stocznia Gdanska im. Lenina—Gdansk (B438/01) 160,92 (BB) 22,99 8,700/9,700 150,02 13,31 3 dks	**M General Cargo/Container Ship** 12bth P Fixed-guides Side doors Ice strengthened 4 Ho ER 1 Ho G.20 155 B.19 298 TEU 218 C.Ho 148/20' (40') C.Dk 70/20' (40') 7 Ha (stl) (8,9 × 6,7) (12,9 19,2p&s 12,9p&s × 8,3) ER (12,9 × 8,3) 18W Der 1(80) 4(20) 14(5)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 3 × 520kW 450V a.c. Thw. thrust propeller fwd Fuel 1 518,0t (hvf) 21kn
FRANCO PIERACCINI ex Egbert Wagenborg-66 **Sidem S.r.l.** Napoli Italy	**495** 190 796	(BV) (RI)	**1950** Terneuzensche Scheepsbouw Mij. N.V. —Terneuzen (44) 64,22 9,56 3,268 59,21 9,50 3,31 1 dk & S dk RW rf nil	**M General Cargo** OSD Mchy.aft 1 Ho 37,1 1 TwD 41,9 Der 6(3)	Sulzer Oil 2SA 6Cy. 290 × 450 600bhp (441kW) Sulzer Bros. Ltd. Winterthur Gen 1 × 15kW 1 × 12kW 1 × 8kW 110V d.c. Fuel (d.o.)

7360162 FZQA Df Esd Gc Pfd Rdr RT	**FRANCOIS LEVEQUE** **Port Autonome de Bordeaux** Le Verdon France	**5 596** 2 920 7 113	BV	**1974** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (140) 113,49 19,03 7,976 104,98 19,00 9,00 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 35,0 Hopper 7600T 1 Ho ER Hopper 4 000 2 sandpumps each 2088kW (2800bhp) Cr 1(13,5)	AGO 2 Vee Oil 4SA each 20Cy. 240 × 220 7 000bhp (5 149kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) 2 Controllable pitch propellers	240G20V Mulhouse 13,5k
7702580 FNZW 12724 /6030 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**FRANCOIS VILLON** ex Germa Forest-84 **Societe Finisterienne de Cabotage (S.F.C.)** Dunkerque France	T.Mk **1 590** 1 116 3 830 **3 725** 2 112 5 385	BV (NV)	**1979** Singapore Slpwy & Eng. Co. (Pte.) Ltd.—Singapore (119) 80,78 (BB) 16,54 5,747/7,220 74,81 16,51 9,00 2 dks rf 102	**M General Cargo** OSD/CSD Newsprint Ice strengthened Str. heavy cargoes 1 Ho ER G.6 527 B.6 343 TEU 145 C.Ho 105/20' C.Dk 40/20' 1 Ha (stl) (49,6 × 13,1) ER Cr 1(40)	MaK Oil 4SA 9Cy. 320 × 420 sr geared to sc. shaft 3 400bhp (2 501kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 144kW 2 × 100kW 1 × 72kW 380V 50Hz a.c. Fuel 40,0t (d.o.) 430,0t (hvf)-11,0pd	9M453AK Ki 13k
8330865 ZPAP 630 RT	**FRANCOISE** **Kambara Paraguay S.A.C.I.** Asuncion Paraguay	**447** 285 539	(NK)	**1980** Kambara Marine Development & SB. Co. LTD.—Numakuma 61,73 2,501 58,32 7,00 3,51 P 1,6 F 6,4 1 dk	**M General Cargo**	Niigata Oil 4SA 6Cy. 200 × 260 sr geared to sc. shaft 750bhp (552kW) Niigata Eng. Co. Ltd. propeller port	6MG20C Niigata 10,5k
5119753 6VMT Df Esd RT	**FRANCOISE GISELE** **Armement Francisco Ribeiro** Dakar Senegal	**110** 33 —	(BV)	**1958** Ch. Bonnec—Lorient *22,29* 6,61 ... ... 1 dk	**Wood M Fishing** Side-fishing 2 Ha (each 0,9 × 0,9)	MGO Oil 4SA 8Cy. 175 × 180 330bhp (243kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Fuel (d.o.)	Mulhouse 9,5k
7508908 YJXM3 392 Df Esd Gc Rdr RT 1576203	**FRANCOISE L** ex Jeanne Lou-88 **Secopa Leasing Ltd.** Port Vila Vanuatu	**985** 459 —		**1975** San Diego Mar. Co.—San Diego, Ca (106) *59,87* 12,20 12,15 5,01 1 dk	**M Fishing** Side-fishing Tuna Seiner	General Motors Vee Oil 2SA 20Cy. 230 × 254 3 550bhp (2 611kW) General Motors Corp. Electro-Motive Div.	20-645-E7 La Grange 17k
8415794 ELKV5 8844 Df Esd Gc Rdr RTv SatNav SatCom 1241756 AMVER	**FRANCONIA** **San Carlos Navegacion S.A.** Monrovia Liberia	*36 201* *10 860* 13 895	NK	**1985** Imabari Zosen—Marugame (1138) 176,71 (BB) 9,016 164,80 29,21 21,21	**M Vehicles Carrier** Cars 3742	B&W Oil 2SA 6Cy. 600 × 1944 12 480bhp (9 180kW) Kawasaki Heavy Ind. Ltd. Gen 2 × 760kW a.c. Thw. thrust propeller fwd	6L60MC Kobe 17,75k
5273389 SPIH Df Esd Rdr RT	**FRANEK ZUBRZYCKI** ex DAR-205-66 ex Pelikan-64 **Zasadnicza Szkola Rybolowstwa Morskiego** Darlowo Poland	**165** 65 100	PR	**1953** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B11/S321) 32,57 6,74 3,010 30,03 3,36 1 dk conv Fishing —	**M Fishing** Training	Buckau Oil 4SA 8Cy. 240 × 360 300bhp (221kW) E made49 fitted53 Buckau Wolf Gen 1 × 66kW 380V 1 × 18kW 1 × 12kW 1 × 6kW 110V d.c.	Magdeburg 9k
7941514 IJST 3562	**FRANGI** ex Andreina **Roberto e C.** Viareggio Italy	**106** 47 —		**1969** Cant. Nav. Codecasa—Viareggio 28,71 6,13 2,801 23,02 6,10 3,10 1 dk	**M Fishing**	MWM Oil 4SA 8Cy. 250 × 350 400bhp (294kW) Motorenw. Mannheim A.G. (MWM)	Mannhei
8306993 SYLO 8722 Df Esd Gc Pfd Rdr RTv SatCom 1130434 FRAN	**FRANGISKOS C. K.** **Anangel Fame Compania Naviera S.A.** Piraeus Greece	*22 215* *12 032* 37 611 T/cm 45,6	AB	**1984** Ishikawajima Harima Heavy Ind. (I.H.I.)—Aioi (2859) 187,74 (BB) 28,45 10,764 178,01 28,41 15,32 F 13,5 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 874 B.44 401 HeCls. B 5 Ha (stl) (16,0 × 12,5) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 5(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 9 780bhp (7 194kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 480kW Fuel 166,0t (d.o.) 2 849,5t (hvf)	6RTA58 Ai 14,75k
7716658 YUER 107 Df Esd Gc Pfd Rdr RT	**FRANINA** Launched as Antonio Maura **Uljanik RO Plovidba** V. Ships (UK) Ltd. Pula Yugoslavia	T.Mk **6 494** 4 804 12 981 **9 263** 7 113 14 711	**✠100A1** CS 2/87 strengthened for heavy cargoes **✠LMC** **UMS** EL B† 550,0/50,0U3 FN 4456 JR	**1982**-2 Empresa Nacional "Bazan" de C.N.M. S.A.—El Ferrol (171) 149,33 19,26 8,216/8,970 140,82 19,21 12,43 P 2,5 F 11,3 2 dks rf nil SF 7BH WB6369T incl. No. 3 hold 4211T	**M General Cargo** 5 Ho 16,9 26,1 18,4 26,9 19,2 5 TwD G.19 898 B.18 263 TEU 336 C.Ho 258/20' (40') C.Dk 78/20' (40') 5 Ha (stl) (12,2 × 7,8) (18,4 12,2 18,4 12,2 × 10,9) ER Cr 2(25) 1(16) 1(10)	MAN Vee Oil 4SA 12Cy. 400 × 540 with flexible couplings & sr geared to sc. shaft 5 517kW (7 500bhp) Empresa Nacional "Bazan" de C.N.M. S.A. AuxB (Comp) 7,5kgf/cm^2 (7,4bar) Gen 3 × 348kW 450V 60Hz a.c. Controllable pitch propeller Fuel 116,0t (d.o.) 776,0t (hvf)-27,0pd	12V40/54 Cartagen 14k
7051242 FINE Esd Rdr RT	**FRANJACK** ex Oresund-77 **Sabliere Guadeloupeenne** Pointe-a-Pitre Guadeloupe (French)	**486** 208 —	BV	**1965** Frederikshavn Vaerft & Tordok A/S—Frederikshavn (239) 53,32 10,04 3,471 50,02 9,99 4,22 1 dk	**M Dredger/Sand Carrier** Suction 1 Ho ER G.400 2 Ha (10,2 × 7,0) (2,7 × 2,9) ER	MaK Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau Controllable pitch propeller Fuel (d.o.)	Ki 10,5k
7006962 OITK Df Esd Gc Rdr RTm/v	**FRANK** ex Frank Nibbe-85 ex Ostestern-77 ex Owen Kersten-73 Launched as Ostestern **OY Degership AB** Turku/Abo Finland	T.Mk **499** 338 1 253 **999** 720 1 900	GL	**1970** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (645) 74,02 10,85 3,976/5,058 68,41 10,80 6,05 P 12,2 F 10,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 48,4 ER G.2 432 B.2 169 TEU 63 C. 63/20' 1 Ha (stl) (40,2 × 7,6) ER	Deutz Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Gen 2 × 50kW 1 × 30kW 380V 50Hz a.c. Fuel 112,0t (d.o.)	Koel 12,5k
5124851 Df Esd Pfd Rdr RTm/h/v	**FRANK** ex G. M. Daneker-72 **Alfred Eberhardt** Panama	**286** 136 —	(GL)	**1955** Schulte & Bruns—Emden (174) 41,86 7,73 2,807 38,41 3,41 P 6,1 RQD 6,1 F 3,4 1 dk	**M Fishing** Side-fishing Ice strengthened 2 Ho 8,5 11,9	MWM Oil 4SA 6Cy. 320 × 480 600bhp (441kW) Motorenw. Mannheim A.G. (MWM) Gen 1 × 80kW 1 × 24kW 1 × 10kW 380V 50Hz a.c. Fuel (d.o.)	Mannhei 9k
7734296 WYL3152 587137	**FRANK & MARIA** **Trawler Diane Marie Inc.** Elizabeth City, NC United States of America	**165** 112 —		**1977** Quality Marine Inc.—Bayou la Batre, Al *24,88* 7,32 3,84 1 dk	**M Fishing**	General Motors Vee Oil 2SA 12Cy. 146 × 146 675bhp (497kW) General Motors Corp., Detroit Diesel Allison Div.	USA
7908299 597617 Rdr RT	**FRANK & MARIA** **Elise M. Evanow** Eureka, Ca United States of America	**113** 77 —		**1978** Quality Marine Inc.—Theodore, Al (79) 23,96 2,440 21,70 6,71 3,08 1 dk	**M Fishing** Side Trawler	General Motors Oil geared to sc. shaft 600bhp (441kW) General Motors Corp.	USA

FRANK & MARIA III **Kevin Le** Mobile, Al United States of America	**135** 92 —		**1979** ....Theodore, Al *22,90* 6,76 3,51 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A.
FRANK BANTA JR. ex Ouachita **J.W. Banta Towing Inc.** Baton Rouge, La United States of America	**219** 90 —		**1952** Vicksburg Marine Ways Inc.—Vicksburg, Ms (3) *25,94* 7,93 3,03 1 dk	**M Tug**	General Motors Vee Oil 2SA 12Cy. General Motors Corp. Detroit, Mi
FRANK BRODERICK **Nortran Offshore Ltd.** Edmonton, Alberta Canada	**2 249** 1 575 1 190	**100A1** SS 7/85 Beaufort Sea also coastal service — west coast of North America **LMC** EL 440,0/35,0U2 FN 1609	**1965** Yarrows Ltd.—Victoria, B.C. (278) 88,40 17,53 3,048 81,77 12,81 6,86 2 dks rf nil conv Supply Ship 81 3BH to U dk, 10 to 2nd dk	**TM Research/ Drilling Ship** Seismographic Bow door/ramp Moonpool Mchy.aft	General Motors 2 Vee Oil 2SA each 16Cy. 222 × 267 with clutches, flexible couplings & reverse reduction geared to sc. shafts 2 880bhp (2 118kW) E made44 fitted65 General Motors Corp. Cleveland, Oh Gen 3 × 150kW 480V 60Hz a.c. 2 Thw. thrust propellers Bow jet pump Fuel (d.o.)
FRANK C. ex Dirk en Aaltje-80 ex Klaas-73 ex Helena **Renate Schwarzer** Data-Treuhand G.m.b.H. Buesum Federal Republic of Germany	*195* *60* —	GL	**1960** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (86) 29,47 6,25 — 26,62 6,21 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Bolnes 7DNL190/350 Oil 2SA 7Cy. 190 × 350 reverse reduction geared to sc. shaft 525bhp (386kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek
FRANK COOK **Government of The Commonwealth of Australia (National Safety Council)** Melbourne, Victoria Australia	**150** — —		**1989** North Queensland Engineers & Agents Pty. Ltd.—Cairns (171) 24,95 5,86 21,00 5,62 3,22	**Aluminium Alloy M Search & Rescue Vessel**	General Motors 16V-92-TA Vee Oil 2SA 16Cy. 123 × 127 with clutches, flexible couplings & sr geared to sc. shaft 2 088kW (2 839bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Water jet propulsion units
FRANK H. BROWN **White Pass Transportation Ltd.** Vancouver, B.C. Canada	**8 040** 5 524 7 011	✠**100A1** CS 6/86 Vancourver—Skagway DTsf also No. 4 side tank (p&s)—oil Nos. 5 & 6 side tanks (p&s), also Nos. 9 & 10 cargo tanks—oil FP above 37.8°C Nos. 7 & 8 side tanks — oil FP above 51.7°C No. 1 hold empty ✠**LMC** EL at 2"SQ FN 3673	**1965**-9 Canadian Vickers Ltd.—Montreal, P.Q. (284) 120,12 21,90 6,116 113,09 21,34 11,13 1 dk rf 76 NS 9BH WB1780t	**TM Container Ship** Fixed-guides Oil 4 Ta 3 Cell. Ho 18,2 17,5 25,9 10 Wing Ta ER L.(oil) 2 717 TEU 258 C.Ho 200/20' C.Dk 58/20' incl. 12 ref C. 7 Ha (stl) ER Cr 1(40)	Polar 2 Oil 2SA each 7Cy. 500 × 700 5 600bhp (4 119kW) Nydqvist & Holm A/B Trollhattan 2 AuxB 50lbf/in^2 (3,5bar) Gen 3 × 375kW 575V 60Hz a.c. Fuel 102,0t (d.o.) 252,5t (hvf)
FRANK H. CAVEN ex American **American Dredging Co.** Philadelphia, Pa United States of America	**125** 85 —		**1941** Ira S. Bushey & Sons Inc.—New York, NY (490) 25,43 6,86 2,490	**M Tug**	Fairbanks, Morse Oil 2SA 7Cy. 355 × 430 Fairbanks Morse & Co. Beloit, Wi
FRANK H. WHITMORE ex Miss Freeport-89 **Frank H. Wetmore Inc.** Morgan City, La United States of America	**198** 135 —		**1965** Gulfport SB. Co.—Port Arthur, Tx 2,921 35,29 8,23 3,36	**TM Supply Ship** Deck Cargo	Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 760bhp (559kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
FRANK KONECNY **Western Australian Coastal Shipping Commission (Stateships)** *Fremantle, W.A.* Australia	*3 133* *1 190* 3 487	**100A1** Class contemplated FN 1909	**1990** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (292) 92,70 (BB) 15,13 5,323 83,96 15,10 7,70	**M General Cargo** 2 Cell. Ho ER TEU 256 C. 256/20' 2 Ha (stl) ER	B&W 6S26MC Oil 2SA 6Cy. 260 × 980 geared to sc. shaft 1 640kW (2 230bhp) MAN-B&W Diesel A/S Frederikshavn Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 13,25kn
FRANK M **Coe Metcalf Shipping Ltd.** Liverpool United Kingdom	**1 307** 579 1 819	✠**100A1** SS 9/88 oil tanker ✠**LMC** EL o $1\frac{7}{16}$"SQ FN 1090	**1965**-2 Burntisland S.B. Co. Ltd.—Burntisland (410) 70,72 11,36 4,827 66,45 10,98 5,41 P 19,2 Trunk 38,5 F 7,7 1 dk rf nil 11BH WB448t incl. DTsf301t	**M Tanker** 12 Ta ER L.(oil) 2 276	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 dr reverse geared to sc. shaft 1 320bhp (971kW) Lister Blackstone Ltd. Stamford db 100lbf/in^2 (6,9bar) Gen 1 × 160kW 1 × 55kW 220V d.c. Fuel 74,0t (d.o.)
FRANK PAIS ex Nate-75 ex Renate Jacob-74 **Empresa de Navegacion Mambisa** Santiago de Cuba Cuba	T.Mk **7 189** 4 909 12 953 **11 075** 7 815 16 780	GL RCB	**1972** Flensburger Schiffsbau-Ges.—Flensburg (631) 154,87 (BB) 22,89 8,306/9,761 144,00 22,79 12,98 P 28,1 F 15,9 2 dks, 3rd dk in Nos. 3 & 4 holds	**M General Cargo** Ice strengthened 4 Ho 19,9 33,0comb. 33,0comb. 16,6 ER 6 TwD 19,9 33,0 33,0 33,0 16,6 16,6 G.25 622 B.23 111 TEU 501 C.Ho 294/20' C.Dk 207/20' 6 Ha (stl) (12,5 25,4p&s 25,4p&s × 8,0) (12,8 × 10,8) ER Cr 1(3) Der 3(35) 2(5-10)	B&W 6K67GF Oil 2SA 6Cy. 670 × 1400 12 000bhp (8 827kW) NE 78 Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 480kW 440V 60Hz a.c. Fuel 1 206,0t (hvf) 18kn
FRANK PUCKETT **Otis Engineering Corp.** Houston, Tx United States of America	**223** 170 —		**1979** ....Harvey, La *21,80* 9,76 2,04 1 dk	**M Supply Ship** Deck Cargo	Oil 680bhp (500kW) U.S.A.
FRANKFURT EXPRESS **Hapag-Lloyd A.G.** Hamburg Federal Republic of Germany	*57 540* *23 237* 51 540	GL	**1981** Howaldtswerke-Deutsche Werft A.G. —Kiel (168) 287,71 (BB) 32,31 13,031 271,03 32,21 20,91 F 54,6 3 dks	**TM Container Ship** Fixed-guides Ice strengthened 6 Cell. Ho ER 3 Cell. Ho TEU 3045 C.H0 1104/20' 418/40' C.Dk 793/20' 156/40' incl. 132 ref C. 28 Ha (stl) ER 10 Ha (stl)	MAN K9SZ90/160B 2 Oil 2SA each 9Cy. 900 × 1600 54 400bhp (40 014kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 2800kW 2 × 1400kW 1 × 870kW 440V 60Hz a.c. 2 Thw. thrust propellers fwd Fuel 113,0t (d.o.) 7 810,0t (hvf) 23kn
FRANKFURT/ODER **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	**10 229** 5 635 13 600	DSRK GL	**1979** VEB Warnowwerft Warnemuende —Warnemuende (443) 156,80 (BB) 21,85 9,000 146,77 21,81 11,94 P 51,6 F 33,3 2 dks rf nil	**M General Cargo** Ref Ice strengthened 5 Ho 18,9 21,4 21,4 27,8 ER 16,6 G.18 469 B.17 513 In.746 L.637 TEU 283 C.Ho 177/20'(40') C.Dk 106/20'(40') 8 Ha (stl) (10,2 × 8,9) (15,9p&s 15,9p&s 20,5p&s × 7,7) ER (5,3 × 3,5) 12W Cr 1(5) Der 1(80) 3(22) 8(10)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 8 238kW (11 200bhp) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 440kW 380V 50Hz a.c. Fuel 293,0t (d.o.) 1 453,0t (hvf) 17kn

7223778	**FRANKIE LYNN**	**120**		**1971** Master Marine Inc.—Bayou la Batre, Al	**M Fishing**	Oil	
WYZ5182		82		*22,59* 6,71		350bhp (257kW)	U.S.A
534899	**William B. Hicks**	—		3,41			
RT	Pensacola, Fl United States			1 dk			
	of America						
8301797	**FRANKLIN**	*1 178*	✠**100A1** SS 6/89	**1985**-3 North Queensland Engineers & Agents Pty.	**M Research**	Wartsila	
VJJF		*353*		Ltd.—Cairns (110)	Oceanographic Hydrographic	Vee Oil 4SA 12Cy. 220 × 240 with clutches,	
851181	**Government of The Commonwealth**	—	✠**LMC** **UMS**	55,61 11,99 3,801		flexible couplings & sr geared to sc. shaft	
Df Esd	**of Australia (Commonwealth**		EL M 385,0/32,0U2	48,60 11,80 6,30		2 162bhp (1 590kW)	
Gc Rdr	**Scientific & Industrial Research**		FN 880	B & F 30,2 2 dks		Oy Wartsila Ab	Vaasa/Va
RTv	**Organisation) (CSIRO)**			rf 754		Gen 1 × 640kW 2 × 300kW 415V 50Hz a.c.	
SatNav	McIlwraith McEacharn Ltd. & Associated			7BH to main dk, 1 to TwD WB207T incl. DTf46T,		Controllable pitch propeller	
SatCom	Steamships Pty. Ltd.			STs52T		Directional thrust propellers fwd	
1543314	*Hobart, Tas.* Australia					Thw. thrust Contr. pitch propeller	
FKLN						Fuel 198,0t (d.o.)	
AMVER							
5120154	**FRANKLIN REINAUER II**	**674**		**1943** Odenbach SB. Corp.—Rochester, NY (13)	**TM Tanker**	Fairbanks, Morse	
WB5105		458		*53,62* 9,20 3,410		2 Oil 2SA each 6Cy. 255 × 310 reverse reduction	
254221	**R.T.C. No. Fifty-One Corp.**	1 635	(AB)	53,60 9,15 4,12	6 Ta ER	geared to sc. shafts	
Df	New York, NY United States			P 11,0 F 6,1 1 dk	L.(oil) 918	480bhp (353kW)	
	of America			rf nil		Fairbanks Morse & Co.	Beloit,
						Fuel 44,5t	
6607367	**FRANKO**	T.Mk		**1965** Schiffsw. Schloemer GmbH & Co. K.G.	**M General Cargo**	Deutz	
DCOR		**208**		—Oldersum (166)	Ice strengthened	Vee Oil 4SA 12Cy. 135 × 160 reverse reduction	
	Harald Klug	125	GL	47,99 7,22 2,540		geared to sc. shaft	
Df Esd	Wilhelm E. F. Schmid	480		44,30 7,18 3,59	G.467 B.425	300bhp (221kW)	
Gc Rdr	Husum Federal Republic			P 9,2 F 4,3 2 dks		Kloeckner Humboldt Deutz	
RTv	of Germany			len & deepened 78	1 Ha (21,0 × 5,0)		
					Der 2(2)		
7311616	**FRANLIS IV**	**112**		**1931** Beliard, Crighton & Cie. S.A.—Oostende	**M Fishing**	Deutz	
OSFM	ex Patience-70 ex St. Kilda-39	41		29,16 6,10	Sport-fishing 56dk P	Oil 4SA 12Cy.	
	M. Seeger	—		26,12 3,36		436bhp (321kW) NE 66	
Esd Rdr	Oostende Belgium			1 dk		Kloeckner Humboldt Deutz	
RT				conv Side-fishing Fishing 70		Fuel 7,0t (d.o.)	
7336393	**FRANLIS V**	**108**		**1934** Scheepswerf Em. Lambrechts—Boom	**M Fishing**	Deutz	
	ex Broeder Isidoor-76	32		... ...	Sport-fishing	Oil	
	M. Seeger	—		... ...		375bhp (276kW) E made64	
Df Esd	Oostende Belgium					Kloeckner Humboldt Deutz	West Germ
Pfd RT				conv Side-fishing Fishing 76			
7005815	**FRANPER**	**164**		**1969** Ast. Zamacona S.A.—Bilbao (37)	**M Fishing**	Caterpillar	
EAZQ		60		27,51	Side Trawler	Oil 4SA 6Cy. 159 × 203	
1217	**Francisco Perez Perez y otros**	81	(BV)	25,10 6,51 3,51	Mchy.aft	425bhp (313kW)	
Esd Pfd	Huelva Spain			1 dk		Caterpillar Tractor Co.	Peoria, Illino
Rdr RT						Fuel 71,5t (d.o.)	
7331783	**FRANS**	**987**		**1973** N.V. Schps. & Mfbk "De Merwede" v/h Van	**TrM Stone Carrier**	Deutz	
PEDW		366		Vliet & Co.—Hardinxveld (609)	Side-discharge	3 Vee Oil 4SA each 12Cy. 135 × 160	
4701	**Exploitatie Maatschappij Maritiem**	1 164	BV	65,49 15,85 2,756	Mchy.aft	1 620bhp (1 192kW)	
Df Esd	**B.V.**			15,79 3,51		Kloeckner Humboldt Deutz	
Gc Rdr	ACZ Marine Contractors B.V.			1 dk		Gen 2 × 25kW 220V d.c.	
RT	Gorinchem Netherlands			conv Bottom doors Hopper Barge —		3 Directional propellers	
	See Register of Offshore Units					Thw. thrust propeller fwd	
						Thw. thrust propeller fwd	
6516764	**FRANS HALS**	T.Mk	RS	**1965**-10 N.V. Koninklijke Maats. "De Schelde"	**M Factory Ship**	Sulzer	
UIUX		**4 024**		—Vlissingen (325)	Fish-factory Ref	Oil 2SA 8Cy. 480 × 700	
M-10175	**U.S.S.R. -"Sevryba"**	2 471	✠Classed LR until 1/68	103,59 16,64 5,509	Ice strengthened	3 000bhp (2 207kW)	
Df Esd	Murmansk U.S.S.R.	2 560		91,01 16,62 11,31	4 Ho 2 Ta	N.V. Koninklijke Maats. "De Schelde"	Vlissing
Gc Pfd				2 dks, 3rd dk sparred in Nos. 1, 2 & 3 holds, 4th dk	G.242 In.3 427 L.114	Controllable pitch propeller	
Rdr RTv				sparred in Nos. 1 & 2 holds	5 Ha (1,5 1,6 × 1,9) (3,4 3,4 × 2,9) (3,4		
SatCom				rf 102 DK fwd	× 1,9)		
1400576					6W Der 2(10) 4(3)		
UIUX							
5120219	**FRANS MICHAEL**	**215**		**1917** Bergsunds M/V A/B—Stockholm (381)	**S Tug/ Icebreaker**	T 3Cy. 330 540 & 879 x 600	
SEDM		1		31,42 8,18 4,401			
	Mo & Domsjo A/B	—		8,16		Bergsunds M/V A/B	Stockho
Esd Rdr	Domsjo Sweden					Fuel 101,5t (d.o.)	
				R			
8802674	**FRANS NAEREBOUT**	*514*		**1989** Scheeps. Damen B.V.—Gorinchem (8634)	**TD-E Buoy Tender**	MAN	
PBVM		*154*		44,23 3,101		2 Oil 4SA each 7Cy. 200 × 270 total 860kW	
	Government of The Kingdom of The	—	BV	40,37 10,27 4,02		(1 169bhp) driving 2 gen. each 1 680kW	
Esd Rdr	**Netherlands (Directoraat-**					connected to 2 elec. motors each of 1 169shp	
RT	**Generaal Scheepvaart en**					(860kW)	
	Maritieme Zaken) (DGSM)					E made87	
	Vlissingen Netherlands					Brons Industrie N.V.	Appingeda
						Gen 1 × 80kW 380V a.c.	
						2 Controllable pitch propellers	
7012739	**FRANTS BOGUSH**	T.Mk		**1970** Stocznia Szczecinska im. A. Warskiego	**M General Cargo**	Sulzer	
UPGL		**6 390**		—Szczecin (B40/103)	Ice strengthened	Oil 2SA 6Cy. 760 × 1550	
M-29173	**U.S.S.R. -Black Sea Shipping Co.**	3 105	RS	154,54 20,63 7,970/8,979	5 Ho 19,2 20,5 19,9 19,8 ER 22,0	9 600bhp (7 061kW)	
Df Esd	Odessa U.S.S.R.	—		143,19 20,60 12,73	B.17 860	H. Cegielski	
Gc Rdr				2 dks		Fuel 200,5t (d.o.) 1 164,5t (hvf)	
RT		**10 028**			5 Ha (stl) (11,9 × 8,0) (13,5 13,5 11,5 ×		
		5 436			10,9) ER (13,5 × 10,9)		
		12 661			16W Der 1(60) 4(10) 6(5)		
5407772	**FRANTSEN JUNIOR**	**442**		**1941** Moss Vaerft & Dokk A/S—Moss (93)	**M Fishing**	Wichmann	
LMTP	ex Sissel Marianne-82 ex Luma-74	226		46,49 7,73 6,014	Side-fishing	Oil 2SA 7Cy. 280 × 420	
11718	ex Pero-67 ex Kos 37-63	365	BV NV	44,02 7,68 5,82	Ice strengthened	700bhp (515kW) NE 63	
Df Esd	ex Polarstern-47			2 dks	6 Ho ER	A/S Wichmann	Rubbestad
Gc Pfd	**Regina Fisk A/S**			rf 978 BK 191 len 63	6 Ha (2,6 2,6 × 1,9) (2,6 2,6 2,6 2,6 ×	Gen 3 × 72kW 220V 50Hz a.c.	
Rdr RT	Oleif Frantsen				1,3) ER	Fuel (d.o.)	
	Harstad Norway				Der 1(4)		
8420426	**FRANZ**	*7 095*		**1987** C.N. "Visentini" di Visentini Francesco & C.	**M RoRo Cargo**	Wartsila	
IBPY		*2 128*		—Donada (152)	Lane Length 900	Vee Oil 4SA 16Cy. 250 × 300 with flexible	
40	**Francesco Visentini Trasporti Fluvio**	4 000	RI	126,02 19,77 4,752	Cars 58	couplings & sr geared to sc. shaft	
Gc Rdr	**Marittimi**			111,92 19,72 11,76		4 120bhp (3 031kW)	
RT	Chioggia Italy			2 dks		Nohab Diesel A/B	Trollh
						Controllable pitch propeller	
						Thw. thrust propeller fwd	
6721151	**FRANZEFOSS**	*654*		**1967** Orens M/V—Trondheim (40)	**M General Cargo**	Grenaa	
LLSV	ex Bakketun-89 ex Ramlo-75	*196*		54,97 9,33 3,506	Ice strengthened	Oil 4SA 6Cy. 240 × 300	
16779	**K/S A/S Lei-Frakt**	838	BV (NV)	50,02 9,28 3,56	1 Ho ER	900bhp (662kW) NE 86	
Esd Pfd	Rederiet Sverre Leiren A/S			1 dk	G.1 586 B.1 416	Grenaa Motorfabrik, A/S	
Rdr RT	Bergen Norway			rf nil			
					1 Ha (stl) (30,1 × 6,0) ER		
					2W		

FRANZISKA **AZ Fisheries B.V.** Scheveningen Netherlands	*7 153* *3 021* 6 981	✠**100A1** stern trawler ✠**LMC** **UMS** ✠**Lloyd's RMC** EL Y 522,5/52,0U2 FN 3325	**1989**-3 Yssel—Vliet Combinatie B.V.—Capelle a/d Ijssel (219) 119,18 (BB) 7,551 108,99 19,00 11,51 B 32,9 F 17,6 2 dks rf nil Box K 295 3BH to U dk, 2 to 2nd dk WB261T	**M Fishing** Stern Trawler Processing Ref Mchy.aft In.8 400	Deutz RSBV8M640 2 Oil 4SA each 8Cy. 370 × 400 with clutches, flexible couplings & dr geared to sc. shaft 7 062kW (9 601bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 2500kW 1 × 944kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)(hvf)
FRANZISKA	**556** 252 —		**1974** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk (Z101) 61,93 10,11 4,458 9,99 6,74 2 dks len 80	**M Fishing** Stern Trawler Ref	Deutz SBV6M358 Oil 4SA 6Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller
FRANZIUS PLATE **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser-und Schiffahrtsamt Bremerhaven) Bremerhaven Federal Republic of Germany	*242* *72* 150	GL	**1987** Schiffswerft u. Mfbk. Cassens G.m.b.H. —Emden (177) 45,12 10,39 1,431 10,01 2,21 1 dk	**TM Work/Construction Pontoon** Bow ramp Mchy.aft	MWM D234V12 2 Vee Oil 4SA each 12Cy. 128 × 140 with clutches, flexible couplings & sr geared to sc. shafts 388kW (527bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 39kW 220/380V a.c. 2 Directional propellers Directional thrust propellers fwd Fuel (d.o.) 10,5kn
FRAPEC **Farinhas e Oleos de Peixe Ltda. (FRAPEC)** Lisboa Portugal	*267* — 187		**1987** Est. Nav. do Mondego—Figueira da Foz (206) 35,01 8,72 3,401 30,03 8,41 4,02 2 dks	**M Fishing** Stern Trawler	Alpha 6L23/30 Oil 4SA 6Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 100bhp (809kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Controllable pitch propeller
FRAR ex Krossanes-81 ex Jon Gudmundsson-80 ex Jon Oddur-78 ex Otroying-72 **Oskar Thorarinsson** Vestmannaeyjar Iceland	**123** 51 —		**1969** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (45) 25,76 6,56 23,78 6,51 3,33 1 dk rf 1199 BK 152	**M Fishing** Side-fishing Mchy.aft	Aabenra 5-427-EO Oil 4SA 5Cy. 270 × 400 400bhp (294kW) Aabenraa Motorfabrik Abenra Fuel 18,5t (d.o.)-1,0pd 10kn
FRASER TITAN ex Geopotes 12-89 ex Geopotes XII-77 ex Transmundum II-74 **Fraser River Pile & Dredge Ltd.** Vancouver, B.C. Canada	**2 975** 1 938 5 080	BV	**1969** Cammell Laird & Co (Shipbuilders & Engineers) Ltd.—Birkenhead (1338) 95,00 16,06 4,590 92,00 16,01 6,00 P 15,3 F 16,2 1 dk rf nil	**TrM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 20,0 Hopper 4350T Mchy.aft Hopper 3 420 2 sandpumps each 635kW (863bhp) Der 2(10) 2(3)	Bolnes 3 Oil 2SA each 7Cy. 190 × 350 2 316kW (3 149bhp) NE 76 "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Gen 4 × 250kW 400V 50Hz a.c. 2 Thw. thrust propellers fwd Fuel 248,0t (d.o.) 12kn
FRASIN **Compania de Navigatie ROMLINE** Constantza Romania	T.Mk **4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1979** Santierul Naval Braila—Braila (1329) 130,77 (BB) 17,71 6,600/8,098 121,04 10,19 2 dks	**M General Cargo** Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Sulzer 5RD68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Poznan Gen 3 × 250kW 400V 50Hz a.c. Fuel 1 148,0t (hvf) 16kn
FRASINET **Compania de Navigatie ROMLINE** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1977** Santierul Naval Galatz—Galatz (667) 130,82 (BB) 17,71 6,600/8,100 121,04 10,19 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Sulzer 5RD68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 250kW 400V 50Hz a.c. Fuel 624,0t 16kn
FRATELLI D'ALESIO ex Esso Elsinore-85 **Ditta G. d'Alesio S.a.S. di Gaetano d'Alesio** Livorno Italy	*21 739* *12 782* 38 741 T/cm 45,8	RI (AB)	**1975** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2434) 191,50 (BB) 27,44 11,456 182,00 27,39 15,12 P 37,8 F 13,5 1 dk rf 13 Bow/CM 96 Diam. 0,450 MH 1,2	**M Tanker** SBT 12 Ta ER L.(oil) 42 320 HeCls. BC 2 Cargo pumps total 4 000T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 171bhp (8 953kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 720kW 440V 60Hz a.c. Fuel 184,0t (d.o.) 2 440,0t (hvf)-39,0pd 14,75kn
FRATELLI PERALTA ex Dianto ex Blond Messidor ex Colbart ex Epave **Ulmer S.p.A.**	**370** 171 —	(BV) (RI)	**1939** ....Danzig Free City *45,48* 6,25 40,49 6,20 4,20 1 dk R	**M Fishing** Side-fishing 1 Ho	Oil 4SA 6Cy. 365 × 550 700bhp (515kW) Diesel Motor Buart Danzig Free City
FRATERNITY ex Tenacity-77 ex Joaquin Ponte Naya-75 Piraeus Greece	T.Mk **5 776** 3 159 11 551 **9 199** 5 347 15 570	✠CLASS DELETED **TO BE BROKEN UP**	**1965**-11 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (182) 154,57 20,05 8,002/9,646 142,09 19,99 11,99 Ba 70,1 F 14,1 2 dks rf nil	**M General Cargo** 5 Ho 20,5 19,5 19,5 23,3 21,0 G.22 135 5 Ha (stl) (11,6 × 6,3) (12,5 12,5 14,7 12,5 × 7,6) 10W Der 2(20) 8(10)	B&W 5-74VT2BF-160 Oil 2SA 5Cy. 740 × 1600 6 032kW (8 201bhp) La Maquinista Terrestre y Mar (MTM) Barcelona Gen 2 × 320kW 1 × 150kW 231/400V 50Hz a.c. 15kn
FRATERNITY L **La Fontana Flota Ltd.** Piraeus Greece	*27 262* *11 298* 45 593 T/cm 50,1	AB	**1987** Hyundai Heavy Industries Co. Ltd.—Ulsan (431) 176,84 (BB) 32,03 12,820 169,02 32,02 17,45 F 17,4 1 dk Bow/CM 86 Diam. 0,400	**M Tanker** Oil Chemical COW IGS SBT Ice strengthened 14 Ta ER L.50 011 17 Cargo pumps total 8 670T/hr	Sulzer 5RTA62 Oil 2SA 5Cy. 620 × 2150 9 200bhp (6 767kW) Hyundai SB. & Heavy Industries Ulsan Gen 3 × 800kW 1 × 700kW 440V 60Hz a.c. Fuel 225,0t (d.o.) 1 786,0t (hvf)-31,0pd 14,5kn
FRAUKE ex SCOTT Albatros-90 ex Frauke-89 ex Amonitas-88 ex Albatros I-87 ex Tequila Moonshine-86 ex Albatros-85 **Partenreederei m.s. "Frauke" Claus Heinrich** SAL Schiffahrtskontor Altes Land G.m.b.H. Hamburg Federal Republic of Germany	*3 120* *1 733* 4 145	GL	**1984** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (923) 88,60 (BB) 15,70 6,038 80,50 15,46 8,31 F 8,6 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,3 ER G.5 552 B.5 471 TEU 256 C.Ho 112/20' (40') C.Dk 144/20' (40') incl. 20 ref C. 1 Ha (stl) (51,3 × 12,5) ER Cr 2(30)	Wartsila 6R32 Oil 4SA 6Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 1 455bhp (1 070kW) Oy Wartsila Ab Vaasa/Vasa Gen 2 × 300kW 1 × 92kW 231/400V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 64,5t (d.o.) 308,5t (hvf)-6,0pd 12kn
FRAUKE ex Christa Kerstin-90 ex Dania Carina-84 ex Apollo-77 **Heino Oberdick** Hamburg Federal Republic of Germany	**499** 329 800	GL	**1957** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (403) 58,78 8,95 3,309 52,71 8,91 3,81 P 8,9 F 5,2 1 dk RW len 62	**M General Cargo** Ice strengthened 1 Ho 30,5 ER G.1 202 B.1 117 2 Ha (w) (each 15,4 × 5,9) ER	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Fuel 20,0t 9kn

6925733 IMFA 165 Rdr RT	**FRECCIA ADRIATICA** **"Aliscafi"-S.N.A.V. S.p.A.** Messina Italy	**146** 95 —	RI	**1969** Cant. Navali L. Rodriquez—Messina 28,02 10,72 1,410 24,54 5,82 3,51 1 dk	(119) **Aluminium Alloy TM Hydrofoil Ferry** —dk P	Maybach 2 Oil 4SA each 12Cy. 175 × 205 2 500bhp (1 839kW) E made65 fitted69 Maybach Mercedes-Benz Motorenbau Friedrichshafe
5329932 INKG 180 Rdr RT	**FRECCIA ATLANTICA** ex Sirena-67 **"Aliscafi"-S.N.A.V. S.p.A.** Messina Italy	**127** 69 —	RI (GL)	**1960** Cant. Navali L. Rodriquez—Messina 27,89 10,72 1,410 23,88 6,10 3,97 1 dk	(64) **Aluminium Alloy TM Hydrofoil Ferry** —P	Daimler 2 Vee Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) Daimler-Benz A.G.
7012466 ICCJ 795 Df Esd Gc Rdr RTm	**FRECCIA BLU** **Grandi Traghetti S.p.A. di Navigazione (GRANFERRY)** Palermo Italy	**6 049** 3 320 3 940	RI	**1970** Cant. Nav. Breda S.p.A.—Venezia 163,96 (BB) 21,19 5,982 150,70 21,19 15,50 P 43,0 RQD 22,0 B 9,5 F 20,2 1 dk & S dk rf 399 len 77	(263) **TM Passenger/RoRo Cargo/Ferry** OSD 170bth 940dk P 3 Stern door/ramps Lane Length 1620 Mchy.aft	Fiat 2 Oil 2SA each 8Cy. 600 × 800 14 720bhp (10 827kW) Fiat S.G.M. Gen 3 × 420kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 109,0t (d.o.) 952,0t (hvf)-56,0pd
7110139 IIBO 1567 Rdr RT	**FRECCIA D'ARGENTO** ex Fjordprins-86 **Societe di Navigazione Ultramar di Parascandolo Nicola & C. S.n.c.** Napoli Italy	**258** 123 —	RI (NV)	**1971** A/S Bergens M/V—Bergen 36,89 6,35 — 33,58 6,23 3,81 1 dk	(630) **TM Ferry** 171P	Pielstick 2 Vee Oil 4SA each 16Cy. 200 × 210 5 000bhp (3 678kW) Ch. de l'Atlantique Gen 2 × 60kW 220V 50Hz a.c. St. Den
5120427 INKR 249 Rdr RT	**FRECCIA D'ORO** **"Aliscafi"-S.N.A.V. S.p.A.** Messina Italy	**131** 77 —	RI	**1960** Cant. Navali L. Rodriquez—Messina 27,89 10,72 — 24,31 5,83 3,97 1 dk	(63) **Aluminium Alloy TM Hydrofoil Ferry** —dk P	Daimler 2 Vee Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) Daimler-Benz A.G.
5411187 INMV 224	**FRECCIA DEL MEDITERRANEO** **"Aliscafi"-S.N.A.V. S.p.A.** Messina Italy	**132** 78 —	RI	**1963** Cant. Navali L. Rodriquez—Messina 27,89 10,72 24,31 5,83 3,97 1 dk	(81) **Aluminium Alloy TM Hydrofoil Ferry** —P	Daimler 2 Vee Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) Daimler-Benz A.G. Fuel (d.o.)
5381368 IJPM 217 Rdr RT	**FRECCIA DEL SUD** ex Princefoil-78 ex Vingtor-74 **"Aliscafi"-S.N.A.V. S.p.A.** Messina Italy	**131** 76 14	RI (NV)	**1960** Cant. Navali L. Rodriquez—Messina 29,01 10,22 24,41 5,83 3,97 1 dk R	(65) **Aluminium Alloy TM Hydrofoil Ferry** 125dk P	Daimler 2 Vee Oil 4SA each 12Cy. 175 × 205 2 500bhp (1 839kW) Daimler-Benz A.G. Gen 1 × 24kW 220V 50Hz a.c. Fuel 3,0t (d.o.)
7207401 ITGP 177 Esd Rdr RTv	**FRECCIA DELL' ELBA** ex G.P. 40-73 **"Aliscafi"-S.N.A.V. S.p.A.**	**110** 61 —	(RI)	**1971** Cant. Navali L. Rodriquez—Messina 24,80 8,41 20,15 5,74 1 dk R	(148) **Aluminium Alloy TM Hydrofoil Ferry** 112dk P	M.T.U. 2 Vee Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) Union Friedrichshafen Friedrichshafe
7351226 ICAH 975 Gc Rdr RT	**FRECCIA DELL'OVEST** ex Corriere Dell'ovest-79 **Atlantica S.p.A. di Navigazione** Palermo Italy	**2 963** 1 546 3 425	RI	**1975** Cant. Nav. "Luigi Orlando"—Livorno 140,37 17,53 5,066 129,83 17,48 10,70 2 dks len 80	(141) **TM Passenger/RoRo Cargo** 24bth P Side door/ramp (s) Stern door 3 Ho ER	GMT 2 Vee Oil 4SA each 18Cy. 300 × 450 9 000bhp (6 620kW) Grandi Motori Trieste 2 Controllable pitch propellers
6615364 IMVP 248 Rdr RT	**FRECCIA DELLE ISOLE** **"Aliscafi"-S.N.A.V. S.p.A.** Messina Italy	**133** 79 63	RI	**1966** Cant. Navali L. Rodriquez—Messina 27,89 10,72 — 24,31 5,83 3,97 1 dk	(111) **Aluminium Alloy TM Hydrofoil Ferry** —dk P	Daimler 2 Vee Oil 4SA each 12Cy. 175 × 205 2 500bhp (1 839kW) Daimler-Benz A.G. Fuel (d.o.)
7014608 IVUO Rdr RT	**FRECCIA DI CASAMICCIOLA** ex Flecha del Estrecho-89 ex Hinnavag-88 ex Strilprins-88 ex Teisten-88 **Alilauro Aliscafi del Tirreno S.p.A.** Messina Italy	**146** 95 14	RI (Class cont.) (NV)	**1970** Cant. Navali L. Rodriquez—Messina 29,01 10,22 24,41 6,10 1 dk	(123) **Aluminium Alloy TM Hydrofoil Ferry** 125dk P	Maybach 2 Vee Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) Maybach Mercedes-Benz Motorenbau Friedrichshafe Gen 1 × 24kW 220/230V 50Hz a.c. Fuel 3,0t (d.o.)
5410092 INAC 240 Rdr RT	**FRECCIA DI LIPARI** ex Alicapri-77 ex Flipper-69 ex Westfoil-67 ex Alei-Gal-65 ex Westfoil-63 **"Aliscafi"-S.N.A.V. S.p.A.** Messina Italy	**131** 76 —	RI (NV)	**1962** Westermoen Hydrofoil A/S—Mandal 28,22 10,65 — 5,81 1 dk	(1) **Aluminium Alloy TM Hydrofoil Ferry** —dk P	Daimler 2 Vee Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) Daimler-Benz A.G.
6409674 IMOA 213 Rdr RTm	**FRECCIA DI SICILIA** ex Condor 1-77 **"Aliscafi"-S.N.A.V. S.p.A.** Messina Italy	**132** 78 —	RI	**1964** Cant. Navali L. Rodriquez—Messina 27,89 10,72 — 24,31 5,85 3,94 1 dk R	(88) **Aluminium Alloy TM Hydrofoil Ferry** —dk P	Daimler 2 Vee Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) Daimler-Benz A.G. Gen 3 × 2kW 24V d.c. Fuel 2,5t (d.o.)
5116189 ILDL 127 RTm	**FRECCIA DI SORRENTO** ex Freccia di Reggio-70 ex Flecha del Caribe-64 **Alilauro Aliscafi del Tirreno S.p.A.** Messina Italy	**122** 68 —	RI	**1959** Cant. Navali L. Rodriquez—Messina 27,79 10,72 — 24,21 5,83 3,43 1 dk R	(62) **Aluminium Alloy TM Hydrofoil Ferry** 140dk P	Daimler 2 Vee Oil 4SA each 12Cy. 175 × 205 2 700bhp (1 986kW) NE made64 fitted70 Daimler-Benz A.G. Fuel 3,0t (d.o.)
7223522 IKEX 54 Gc RT	**FRECCIA DI VULCANO** ex Alicorsica-74 **Alilauro 2000 S.r.l.** Gaeta Italy	**139** 91 —	(RI)	**1971** S. Ordzhonikidze Works—Poti 35,21 9,61 1,121 33,00 6,00 1,81 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 102dk P	Russkiy 2 Vee Oil 4SA each 12Cy. 180 × 200 2 200bhp (1 618kW) Russkiy-Diesel Works
7740714 IKGT Gc Rdr RT	**FRECCIA PONTINA** ex Wera-85 **Societa di Navigazione Basso Lazio** Gaeta Italy	**138** 91 —	RI (PR)	**1978** S. Ordzhonikidze Works—Poti 35,21 1,150 30,38 6,02 1,81 1 dk	(S-682) **Aluminium Alloy TM Hydrofoil Ferry**	2 Vee Oil 4SA each 12Cy. 180 × 200 geared to sc. shafts 2 000bhp (1 471kW) Zvyezda Works Gen 2 × 6,5kW 1 × 5,5kW 24V d.c.
6930726 ICCX 768 Df Esd Gc Rdr RTm/h/v	**FRECCIA ROSSA** **Grandi Traghetti S.p.A. di Navigazione (GRANFERRY)** Palermo Italy	**6 331** 3 382 3 971	RI	**1970** Cant. Nav. Breda S.p.A.—Venezia 163,89 (BB) 21,21 5,971 150,63 21,19 15,50 P 43,0 RQD 22,0 B 9,5 F 20,2 3 dks rf 399 len 76	(262) **TM Passenger/RoRo Cargo/Ferry** 134bth 1348dk P 3 Stern door/ramps Lane Length 1620 Mchy.aft TEU 130	Fiat 2 Oil 2SA each 8Cy. 600 × 800 14 720bhp (10 827kW) Fiat S.G.M. Gen 3 × 420kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 109,0t (d.o.) 952,0t (hvf)-56,0pd
6711467 LLFZ 18048 Esd Pfd Rdr RTm/v	**FRECO** ex Tone-83 ex Freco-73 **Kare Einarsen** Kopervik Norway	**299** 200 564	(BV)	**1967** Orskovs Staalskibsvaerft I/S—Frederikshavn 48,14 8,67 3,118 43,26 8,64 3,46 P 13,2 B 8,6 F 8,6 1 dk	**M General Cargo** (44) 1 Ho 26,5 ER G.708 B.616 1 Ha (stl) (21,7 × 5,0) ER 1W	Alpha Oil 2SA 5Cy. 230 × 400 425bhp (313kW) Alpha-Diesel A/S Gen 1 × 8kW 2 × 6kW 220V d.c. Controllable pitch propeller Fuel 32,5t (d.o.)

FRED J. AGNICH ex Scotian Shore-80 **Geophoto Services Ltd.** St. John's, Nfl. Canada	**980** 302 —	✠100A1 SS 6/86 Ice Class 2 ✠**LMC** EL M 1¼"U2 FN 867	**1973**-7 Ferguson Industries Ltd.—Pictou, N.S. (194) 56,52 12,15 4,604 50,91 11,89 5,14 F 19,9 1 dk rf 381 conv Deck Cargo Tug/Supply Ship 80 NS 6BH WB630T	**TM Research** Seismographic Survey	Blackstone 2 Oil 4SA each 16Cy. 222 × 292 reverse reduction geared to sc. shafts 4 000bhp (2 942kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 250kW 1 × 112kW 440V 60Hz a.c. Thw. thrust propeller fwd
FRED R. WHITE JR. **Oglebay Norton Co.** Wilmington, De United States of America	**11 688** 8 105 23 887 T/cm 38,0	AB	**1979** Bay Shipbuilding Corporation—Sturgeon Bay, Wi (722) 193,86 20,81 8,322 188,07 20,73 12,20 P 18,0 F 8,9 1 dk rf nil	**M Bulk Carrier** Self-unloader 5 Ho ER Ore 24 100 20 Ha (stl) (each 3,3 × 11,9) ER	General Motors 20-645-E7 2 Vee Oil 2SA each 20Cy. 230 × 254 sr geared to sc. shaft 7 200bhp (5 296kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 670kW Controllable pitch propeller Thw. thrust propeller fwd Fuel 284,0t (d.o.) 14kn
FRED. H. BILLUPS	**2 886** 1 877 2 251	AB	**1960** Bijker's Aanneming's Bedrijf "Ijssel" Werf —Gorinchem (152) 99,32 14,18 5,119 91,93 14,15 7,50 F 13,2 1 dk RW rf 152	**M Liquefied Gas Carrier** LPG Pressurised Ref 19 Ta (stl) cyl vert ER L.(gas) 3 178	Werkspoor Oil 4SA 10Cy. 390 × 680 2 100bhp (1 545kW) N.V. Werkspoor Amsterdam Gen 3 × 128kW Fuel 294,5t (d.o.)-6,0pd 13kn
FRED-ERIC-JACKY **Rene Bigard** Cherbourg France	**107** 34 45	(BV)	**1983** Con. Mec. de Normandie—Cherbourg (23/03) 22,86 7,55 3,401 19,69 6,10 3,97 1 dk	**M Fishing** Stern Trawler Ref In.76	Poyaud 150V12B/85 Vee Oil 4SA 12Cy. 150 × 180 with clutches, flexible couplings & sr geared to sc. shaft 600bhp (441kW) Soc. Surgerienne de Const. Mec. Surgeres Controllable pitch propeller 11kn
FREDA W ex Edward Brough-82 **Clientcare Ltd.** Whitbury Shipping Co. Ltd. London United Kingdom	**428** 249 645	BV ✠Classed LR until 7/87	**1974**-5 Schpsw. Gebr. Coops B.V.—Hoogezand (264) 47,76 8,82 3,125 44,00 8,70 3,46 P 9,5 F 6,4 1 dk rf nil	**M General Cargo** 1 Ho 30,2 ER G.915 B.863 1 Ha (stl) (24,1 × 5,6) ER	Blackstone ESL6MK2 Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 405bhp (298kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 16kW 1 × 12kW 1 × 6kW 380/220V 50Hz a.c. Fuel 24,5t (d.o.)-2,0pd 9kn
FREDDY MAIBRITT **P/R Freddy Maibritt** Kurt Gundorf Pedersen Esbjerg Denmark	**133** 64 —		**1973** Sakskobing Mask. og Skibsvaerft —Sakskobing (7) 29,49 6,76 6,74 1 dk	**M Fishing** Side-fishing	Grenaa 6F24 Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
FREDERIC DANIEL **Societe de Peche a Moteur** Manesse & Senechal Pecheries Boulogne France	**595** 246 —	BV	**1972** Stocznia im. "Komuny Paryskiej"—Gdynia (B423/03) 54,26 4,601 46,21 11,00 4,70 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.510	Crepelle 12PSN Vee Oil 4SA 12Cy. 260 × 280 2 000bhp (1 471kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 205,5t (d.o.) 14kn
FREDERICK E. BOUCHARD **Tug Frederick E. Bouchard Inc.** Bouchard Transportation Co. Inc. New York, NY United States of America	**199** 135 —	(AB)	**1975** Halter Marine Services, Inc.—New Orleans, La (437) 33,23 9,48 4,192 31,88 9,45 5,01 1 dk	**TM Tug** Mchy.aft	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW Fuel 302,0t (d.o.) 13kn
FREDERICK M **Coe Metcalf Shipping Ltd.** Liverpool United Kingdom	**1 594** 872 2 924	✠**100A1** SS 9/85 chemical tanker cargo Type B in association with a list of defined cargoes ✠**LMC** **UMS** EL P 440,0/36,0U2(a) FN 1385	**1980**-8 Scheepswerf "Waterhuizen" B.V. J. Pattje —Waterhuizen (344) 75,21 13,34 5,792 69,50 13,21 6,71 P 17,7 F 10,1 1 dk rf nil 10BH WB749T incl. DTf288T STs in F163T STs in ER39T	**M Tanker** Chemical 12 Ta ER L.3 169	Ruston Oil 4SA 9Cy. 317 × 368 with clutches, flexible couplings & sr reverse geared to sc. shaft 2 250bhp (1 655kW) Ruston Diesels Ltd. Newton-le-Willows Gen 3 × 248kW 1 × 104kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 47,0t (d.o.) 73,0t (hvf) 12,5kn
FREDERICK-PATRICK **Rederij Vens-Verleene P.V.B.A.** Nieuwpoort Belgium	**118** 34 —		**1974** Scheepsw. West-Vlaamse N.V.—Oostkamp 26,98 6,41 2,515 3,41	**M Fishing** Side-fishing Mchy.aft	A.B.C. Oil 4SA 6Cy. 185 × 210 with hydraulic coupling 450bhp (331kW) Anglo-Belgian Co. N.V. Gent/Gand
FREDERICKSBURG (Aft section) ex Eagle Courier-76 **Fredericksburg Shipping Co.** Keystone Shipping Co. Philadelphia, Pa United States of America	**21 557** 15 220 63 112 T/cm 48,4	AB	**1958** (Aft section) Ingalls SB. Corp.—Pascagoula, Ms (1030) **1980** (Fwd & cargo sections) Newport News SB. & D.D. Co.—Newport News, Va 198,63 11,097 190,30 31,09 14,25 P 50,6 B 13,2 F 21,1 1 dk RW rf nil Bow/CM 58 Diam. 0,305 MH 1,2 len & widened & deepened 80	**S Tanker** IGS 18 Ta ER L.(oil) 49 404 HeCls. BC 3 Cargo pumps total 2 931T/hr	2 S Turb dr geared to sc. shaft 20 460shp (15 050kW) Westinghouse Elec. Corp. Philadelphia, Pa Gen 2 × 400kW Fuel 1 785,0t (o.f.)-106,5pd 17kn
FREDERIK LUNDBLAD **P/R Frederik Lundblad** Johannes Pavia Lundblad Kangatsiaq Greenland (Danish)	T.Mk **146** 59 250		**1979** Johs. Kristensen Skibsbyggeri A/S—Hvide Sand (142) 25,61 7,60 3,552 21,16 7,51 3,61 1 dk rf 902 BK 127	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Callesen 5-427-EOT Oil 4SA 5Cy. 270 × 400 with hydraulic coupling 560bhp (412kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa
FREDERIK NORDAN ex Ulla Barsoe-76 **John B. Andersen** Kalundborg Denmark	**299** 173 577	(BV)	**1965** Sonderborg Skibsvaerft A/S—Sonderborg (44) 47,12 8,82 3,074 42,30 8,81 3,38 1 dk	**M General Cargo** 1 Ho 27,9 ER G.669 B.592 1 Ha (20,8 × 5,0) ER 2W Der 2(3)	Callesen Oil 4SA 5Cy. 270 × 400 300bhp (221kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 50kW 127/380V a.c. Fuel 30,5t (d.o.)-1,5pd 9,5kn
FREDERIQUE LEONIE ex Vilm-80 **Vissick Maritime Inc.** Courtage et Gestion Maritimes Ivoiriens S.A. Panama Panama	T.Mk **497** 186 840	(DSRK) (GL)	**1963** VEB Peene-Werft—Wolgast (89) 59,37 9,83 3,660 53,01 9,78 5,80 2 dks	**M General Cargo** Ice strengthened 1 Ho 31,8 ER G.1 550 B.1 456 2 Ha (stl) (each 11,1 × 4,9) ER Cr 2(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 500bhp (368kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 40kW 2 × 28kW 390V 50Hz a.c. Fuel (d.o.) 10kn
FREDHOLM **K/S Frederiksholm** Torvald Klaveness & Co. A/S Monrovia Liberia	*43 406* *20 118* 59 999 T/cm 67,5	NV	**1988** B & W Skibsvaerft A/S—Kobenhaven (925) 228,61 (BB) 16,001 218,73 32,25 21,62 1 dk Bow/CM 115 Diam. 0,406 MH 0,9	**M Tanker** Oil Chemical COW IGS SBT DB 12 Ta ER L.86 793 12 Cargo pumps total 10 320T/hr	B&W Oil 2SA 5Cy. 700 × 2268 8 095kW (11 005bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan Gen 1 × 1200kW 2 × 600kW 450V 60Hz a.c. Fuel 380,5t (d.o.) 2 722,5t (hvf)-33,0pd 14kn

7702554 LADV4 N-00849 Df Esd Gc Pfd Rdr RT	**FREDRIK** ex Roberto Ivens-89 ex Gardenia-88 ex Germa Dolphin-83 ex Germa Team-81 **Fredsand A/S** AB Nordlignum Sandnessjoen Norway (NIS)	T.Mk **1 599** 1 116 3 675 **3 260** 2 089 5 210	NV	**1979** Far East-Levingston SB. Ltd.—Singapore (176) 80,78 (BB) 16,54 5,809/7,214 75,90 16,51 8,97 2 dks rf 102	**M General Cargo** Newsprint Ice strengthened Str. heavy cargoes 1 Ho ER G.6 527 B.6 343 TEU 145 C.Ho 105/20' C.Dk 40/20' 1 Ha (stl) (49,7 × 13,1) ER Cr 1(15-40)	MaK Oil 4SA 9Cy. 320 × 420 geared to sc. shaft 3 400bhp (2 501kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 100kW 1 × 72kW 380V 50Hz a.c. Fuel 452,0t (d.o.)-12,0pd
7612670 SQCI Df Esd Rdr RT	**FREDRO** **Chinese-Polish Joint Stock Shipping Co. (Chinsko-Polskie Towarzystwo Okretowe S.A.)** Gdynia Poland	T.Mk **8 857** 4 375 9 715 **12 773** 7 283 16 698	PR	**1979** Stocznia Gdanska im. Lenina—Gdansk (B342/01) 169,86 23,17 9,749 158,02 13,31 2 dks	**M General Cargo** 4 Ho ER 1 Ho G.26 390 B.24 826 TEU 270 C.Ho 230/20' C.Dk 40/20' 8 Ha (stl) (12,0 × 8,3) (19,2p&s × 6,1) (19,2p&s 19,2p&s × 8,3) ER (10,5 × 8,3) 16W Der 1(80) 16(10)	Sulzer Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) H. Cegielski Gen 3 × 640kW 400V a.c. Fuel 1 913,0t (d.o.)
7739997 LMEA 14559 Rdr RT	**FREDSBUDET** ex Vestgar Senior-80 ex Vestgar-79 **Heimisjonen, Filadelfia** Oslo Norway	**229** 105 —		**1957** P. Hoivolds M/V A/S—Kristiansand S. (12) 35,23 6,38 3,00	**M Ferry/General Cargo** 252dk P	Wichmann Oil 2SA 6Cy. 280 × 420 480bhp (353kW) A/S Wichmann Rubbestad
6929595 Df Esd Gc Rdr RTm/h/v	**FREE PEACE** ex City of Beirut-90 ex Olympic Peace-86 **Kenward Shipping Ltd.** Free Line Services S.A. Valletta Malta	**15 688** 10 660 27 440 T/cm 34,4	✠Classed LR until 11/86 GL	**1969**-12 Nippon Kokan K.K.—Shimizu (282) 175,60 22,92 10,937 164,27 22,86 14,71 P 31,7 F 13,8 1 dk rf 102 DK fwd	**M Bulk Carrier** Str. ore cargoes 6 Ho 18,3 19,5 20,4 20,4 20,4 20,4 ER G.35 695 B.29 013 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(10)	Sulzer Oil 2SA 8Cy. 760 × 1550 12 167bhp (8 950kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 350kW 450V 60Hz a.c. Fuel-35,5pd
6829159 9HCD3 Df Esd Gc Rdr RTm/h/v	**FREE POWER** ex Croesus-90 ex Olympic Power-84 **Danco Shipping Ltd.** Free Line Services S.A. Valletta Malta	**15 809** 10 686 27 431 T/cm 34,4	✠Classed LR until 9/84 GL	**1968**-11 Nippon Kokan K.K.—Shimizu (278) 175,60 22,92 10,938 164,27 22,86 14,71 P 31,7 F 13,8 1 dk rf 102 DK fwd	**M Bulk Carrier** Str. ore cargoes 6 Ho 18,3 19,5 20,4 20,4 20,4 20,4 ER G.35 695 B.29 013 6 Ha (stl) (10,2 × 7,8) (10,9 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(10)	Sulzer Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 350kW 450V 60Hz a.c. Fuel 181,0t (hvf)
6921933 Df Esd Gc Rdr RT	**FREE PROGRESS** ex City of El Mina-90 ex Olympic Progress-86 **Lafayette Shipping Ltd.** Free Line Services S.A. Valletta Malta	**15 688** 10 660 27 451 T/cm 34,4	✠Classed LR until 10/86	**1969**-9 Nippon Kokan K.K.—Shimizu (281) 175,60 22,92 10,958 164,27 22,86 14,71 P 31,7 F 13,8 1 dk rf 102 DK fwd	**M Bulk Carrier** Str. ore cargoes 6 Ho 18,4 19,5 20,4 20,4 20,4 20,4 ER G.35 695 B.29 013 6 Ha (stl) (10,2 × 7,8) (11,0 11,8 11,8 11,8 11,8 × 9,4) ER 12W Der 12(10)	Sulzer Oil 2SA 8Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 350kW 450V 60Hz a.c. Fuel-35,5pd
7025310 GCQZ 398790 Df Rdr RTm/v	**FREE TRADE** ex Carrigrennan-89 ex Darell-76 **Woodrow J. Philpott** St. John's, Nfl. Canada	**377** 237 525	✠LR class withdrawn-Owners' request 3/7/89	**1970**-11 Verolme Cork Dockyards Ltd.—Cork (820) 44,99 8,72 3,179 41,46 8,39 3,64 P 11,0 F 6,1 1 dk rf nil	**M General Cargo** 1 Ho 27,5 ER G.780 B.744 1 Ha (stl) (20,8 × 5,3) ER 2W Der 2(3)	Brons Vee Oil 2SA 6Cy. 220 × 380 sr reverse geared to sc. shaft 441kW (600bhp) Appingedammer Brons Appinge Gen 1 × 20kW 1 × 10kW 380V 50Hz a.c. Fuel 26,5t (d.o.)
7727592 J4LF 7146 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1130217	**FREE WAVE** **Kasteli Shipping Corp.** Teo Shipping Corp. Piraeus Greece	**9 418** 6 014 14 842	✠100A1 SS 11/88 strengthened for heavy cargoes ✠LMC UMS EL At $2\frac{3}{16}$"U2 FN 4315	**1979**-1 Ishikawajima Harima Heavy Ind. (I.H.I.)—Chita (2697) 143,41 (BB) 19,84 9,062 134,12 19,82 12,35 2 dks, 2nd dk perforated in holds rf 152 DK SF 7BH WB3707T incl. Comb. btm STs & Topside tanks in No. 3 hold 864T, Comb. btm & Topside tanks in Nos. 1 & 2 holds 1764T, Topside tanks in No. 4 hold 402T	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 160 B.19 008 5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER 14W Der 1(60) 12(10)	Pielstick 12PC2 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) AuxB (Comp) 7kgf/cm² (6,9bar) Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 140,0t (hvf)-17,5pd
7357945 9HX02 2210 Df Esd Gc Rdr RTm/h/v	**FREEDOM** ex Freedom A. S.-89 ex Ceresio-83 **Kingsford Lines III Ltd.** Norbulk Shipping Agencies Ltd. Valletta Malta	**9 302** 6 362 14 800	✠100A1 SS 5/89 ✠LMC EL Z $2\frac{1}{8}$"U2 FN 4317	**1976**-11 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (105) 140,98 20,53 8,859 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 5BH to U dk, 2 to 2nd dk WB3420T incl. No. 3 hold 1774T	**M General Cargo** 5 Ho 21,5 29,6 11,3 22,8 ER 21,3 3 TwD G.21 403 B.19 579 5 Ha (stl) (11,5 × 6,7) (12,1 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(30) 10(10)	MAN K6Z70 Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 340kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd
5120790 WP2622 262968 Esd RTh	**FREEDOM** ex Aggressor-60 **May Queen Inc.** Wilmington, De United States of America	**377** 198 345		**1951** Martinolich SB. Corp.—San Diego, Ca *35,64* 8,84 8,79 1 dk	**Wood M General Cargo** Mchy.fwd	Enterprise Oil 8Cy. 305 × 380 800bhp (588kW) General Metals Corp. (Enterprise Division) Oakland Gen 2 × 100kW 1 × 60kW 220V 60Hz a.c. Fuel (d.o.)
8008905 641442 Df Esd Pfd Rdr RT	**FREEDOM** **O'Harra Corp.** Wilmington, De United States of America	**196** 133 —		**1981** Jakobson Shipyard Inc.—Oyster Bay, NY (465) 36,35 3,048 32,31 8,55 4,50 1 dk	**M Fishing** Stern Trawler Ref	Caterpillar D398 Vee Oil 4SA 16Cy. 159 × 203 reduction geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria
7906837 WTQ7009 615200 Df Esd Gc Pfd Rdr RT	**FREEDOM** **Maritrans Operating Partners L.P.** Philadelphia, Pa United States of America	**176** 120 —	AB	**1979** Main Iron Works Inc.—Houma, La (345) 41,61 5,709 38,28 11,29 6,10 F 14,7 1 dk BK 51	**TM Tug** Pusher	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 98kW
8605985 693641 Rdr RT	**FREEDOM** **Freedom Fishing Corp.** Fairhaven, Ma United States of America	**139** 103 —		**1985** Eastern Marine Inc.—Panama City, Fl (96) 29,27 7,62 4,20 1 dk	**M Fishing** Shellfish Stern Trawler In.210	Caterpillar Vee Oil 4SA 12Cy. 170 × 190 geared to sc. shaft Caterpillar Tractor Co. Peoria
8904355	**FREEDOM** **Gaboriau** France	**101** — —		**1990** Forges Caloin—Etaples (60)	**M Fishing** Stern Trawler	A.B.C. Oil 4SA 6Cy. 242 × 320 geared to sc. shaft 540bhp (397kW) Anglo-Belgian Corporation N.V.
5077905 Df Esd Rdr RT	**FREEDOM I** ex Queen Vergina-90 ex Ionian Glory-89 ex Compiegne-81 **Liano Shipping Ltd.** Valletta Malta	**3 670** 1 154 711	HR (BV)	**1958** S.A. des Chantiers Reunis Loire-Normandie—Grand Quevilly (R.310) 115,02 18,34 4,150 109,00 17,78 6,41 1 dk conv RoRo Cargo/Ferry 82 conv Passenger/RoRo Cargo/Ferry 90	**TM Passenger/RoRo Cargo/Ferry** Accommodation —cbn 811P Stern door 4 Ha (3,5 3,5 × 2,0) (1,9 1,9 × 3,2)	Pielstick 2 Vee Oil 4SA each 16Cy. 400 × 460 9 000bhp (6 620kW) Soc. Gen. de Const. Mec. (S.G.C.M.) La Cou 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 122,0t (d.o.)

FREEDOM SERVICE **Zapata Marine Service Inc.** Zapata Gulf Marine Corporation Houston, Tx United States of America	**299** 203 960	AB	**1978** Campbell Industries—San Diego, Ca (118) 63,20 12,25 4,541 55,35 12,20 5,21 F 23,8 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control Ice strengthened	General Motors 16-645-E5 2 Vee Oil 2SA each 16Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW a.c. 1 × 100kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 15kn
FREEDOM STAR ex Marta-90 ex Fay E-90 ex Athlos V-88 ex Runatindur-85 ex Lotte Scheel-76 **Freedom Star Shipping S.A.** P.T. Lumintu Sinar Perkasa Panama Panama	T.Mk **755** 486 1 941	**100A1** **LMC** EL O 412,5/34,0U2 FN 1372 (BV)	**1974** Schpsw. Gebr. Suurmeyer B.V.—Foxhol (233) 76,00 13,09 4,452 69,02 13,01 6,86 F 9,8 2 dks rf 165 SF 3BH WB506T	**M General Cargo** Ice strengthened 1 Ho 48,0 ER G.3 608 B.3 321 2 Ha (stl) (21,6 12,5 × 9,5) ER 3W Der 1(15) 2(3)	MaK 8M451AK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 60kW 380V 50Hz a.c. 1 × 25kW 220V 50Hz a.c. Fuel 180,0t (d.o.)-5,5pd 11kn
FREEDOM STAR ex UTC Freedom-84 **The Connecticut Bank & Trust Co., as Trustee** United Space Boosters Inc. Jacksonville, Fl United States of America	**484** 329 592	AB	**1980** Atlantic Marine Inc.—Fort George Island, Fl (184) 53,65 11,51 3,879 50,60 11,28 4,58 F 23,2 1 dk rf nil	**TM Recovery Ship** Mchy.aft	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 2 900bhp (2 133kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 165kW Thw. thrust propeller fwd 14kn
FREEDOM WAVES **P.T. Rig Tenders Indonesia** Jakarta Indonesia	*214* *54* —	AB Kl	**1980** Queen Craft Inc.—Panama City, Fl (12) 3,068 35,06 8,54 3,36 F 11,9 1 dk	**TM Utility Vessel**	General Motors 16V-92 2 Vee Oil 2SA each 16Cy. 123 × 127 sr geared to sc. shafts 1 400bhp (1 030kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 50kW a.c. 10kn
FREEDOM 99 ex Freedom-81 **Adams & Knickle Ltd.** Lunenburg, N.S. Canada	**367** 195 —		**1981** ....Oyster Bay, NY 37,40 8,50 — 32,20 - 4,80 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 12Cy. with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 125kW (1 529bhp) Caterpillar Inc. U.S.A.
FREEDOMSHIP L ex Esso Bilbao-86 **Caroline Navigation Inc.** Piraeus Greece	**133 001** 112 713 283 271 T/cm 159,2	AB	**1975** Hitachi Zosen—Sakai (4403) 341,99 (BB) 53,04 22,048 324,93 52,99 28,30 F 24,1 1 dk rf nil Bow/CM 169 Diam. 0,610	**S Tanker** 17 Ta ER L.(oil) 341 011 HeCls. B 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 2100kW 450V 60Hz a.c. Fuel 14 135,0t (o.f.)-193,0pd 16,25kn
FREEK EN JANNY **Rederij Slot Den Helder B.V.** Den Helder Netherlands	*363* *109* —		**1984** Scheepswerf Haak B.V.—Zaandam (964) 41,03 8,21 4,81 1 dk	**M Fishing** Side Trawler Beam-trawl Ref	Stork-Werkspoor Oil 4SA 6Cy. 280 × 300 sr geared to sc. shaft 2 400bhp (1 765kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 120kW 380V 50Hz a.c. Fuel 95,0t (d.o.)
FREEMAN ex Toundya-87 ex Buganda-69 **Allegro Shipping Co. Ltd.** Transman Shipping Enterprises S.A. Valletta Malta	**26 759** 16 613 39 990 T/cm 52,5	BV (BR)	**1963** Stord Verft A/S—Stord (529) 213,62 29,37 11,761 204,38 29,27 15,12 P 49,1 B 14,1 F 28,7 1 dk Bow/CM 115 Diam. 0,305 MH 0,9	**M Tanker** 29 Ta ER L.(oil) 56 986 HeCls. B 6 Cargo pumps total 4 500T/hr	B&W 10-74VT2BF-160 Oil 2SA 10Cy. 740 × 1600 15 000bhp (11 033kW) A/S Akers M/V Oslo Gen 2 × 460kW 1 × 400kW Fuel 3 343,0t-54,0pd 13,5kn
FREENES ex Frines-88 **Worldwide Maritime Co. Inc.** Chelston Ship Management Ltd. Panama Panama	*8 967* *4 542* 12 358 T/cm 21,6	✠**100A1** SS 1/88 strengthened for heavy cargoes Ice Class 1A at a draught not exceeding 7.3 metres ✠**LMC** **UMS** EL Bt 550,0/58,0U2 FN 4002 (NK)	**1978**-3 Nippon Kokan K.K.—Shimizu (371) 134,52 20,71 8,668 125,00 20,50 11,51 P 23,5 F 11,9 1 dk rf 102 6BH WB5764T incl. DTa 182T, DTw 604T & Comb. btm. & STs in Nos. 1, 2 & 3 holds 4233T	**M Bulk Carrier** 4 Ho 28,8 21,2 3,4DT 20,4 13,5 ER G.15 276 B.14 631 4 Ha (stl) (21,5 × 12,7) (18,6 18,6 × 17,5) (12,3 × 12,7) ER Cr 2(25) 1(16)	Pielstick 12PC2-2V-400 Vee Oil 4SA 12Cy. 400 × 460 geared to sc. shaft 4 413kW (6 000bhp) Nippon Kokan K.K. Tsurumi Works, Yokohama AuxB (o.f.) 10kgf/cm² (9,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 126,0t (d.o.) 718,0t (hvf) 14,75kn
FREEPORT ex Jalanta-82 ex Cameronia-77 **Sealink Shipping Co. Ltd.** Limassol Cyprus	**29 715** 22 597 52 724 T/cm 56,8	NV Classed LR until 2/12/77	**1973** A/S Burmeister & Wain's Skibsbyggeri —Kobenhavn (850) 218,85 30,56 12,085 205,21 30,51 17,00 P 32,4 F 18,3 1 dk rf nil conv Bulk Carrier 78	**M Bulk Carrier** Vehicles 7 Ho 22,4 26,2 19,2 27,2 19,2 25,6 20,8 ER G.62 569 7 Ha (stl) (11,8 17,3 11,9 17,6 11,9 17,6 11,9 × 13,0) ER	B&W 7K74EF Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 500kW 440V 60Hz a.c. Fuel 3 353,0t (hvf)-49,0pd 15kn
FREEPORT ex Poling Bros. No. 2-68 ex Yog 97 **Navipac S.A.** Guayaquil Ecuador	**757** 615 1 236		**1946** Jeffersonville B. & M. Co.—Jeffersonville, In 63,61 9,76 3,874 9,66 4,58 1 dk len 48	**M Tanker** L.(oil) 1 580	Oil 9,5kn
FREEPORT ex Jean Marc IV-74 ex Marc Guylaine II-72 **Kootenay Fishing Ltd. & Kanata Fishing Co. Ltd.** Vancouver, B.C. Canada	**126** 63 152		**1969** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1095) 24,08 6,89 3,048 22,26 6,71 3,41 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
FREEPORT EXPRESS ex Pan Antilles-83 ex Floridian-74 **Atlantic Express Lines** Panama Panama	**1 557** 860 2 667	AB	**1960** Maryland SB. & D.D. Co.—Baltimore, Md (135) 110,27 15,93 4,846 103,94 15,85 5,19 1 dk & S dk rf 152 conv General Cargo —	**TM General Cargo/Container Ship** OSD 6P Fixed-guides 1 Ho 103,0	Enterprise 2 Oil 4SA each 8Cy. 432 × 533 4 200bhp (3 089kW) Enterprise Eng. & Mchy. Co. San Francisco, Ca Gen 2 × 400kW 440V 60Hz a.c. Fuel 158,5t (d.o.) 16kn
FREESIA ex Ohtsukawa Maru-82 **Pan Ocean Shipping Co. Ltd.** Inchon South Korea	**87 052** 63 770 157 618 T/cm 112,0	KR (NK)	**1972** Kawasaki Heavy Ind. Ltd.—Kobe (1174) 289,01 (BB) 44,05 17,958 275,01 44,00 24,21 F 19,2 1 dk	**M Ore/Oil Carrier** 5 Ho/Ta 14 Wing Ta ER L.(oil) 194 013 Ore 85 961 10 Ha (stl) (15,3 13,8 13,8 13,8 13,8 13,8 13,8 13,8 13,8 13,8 × 11,9) ER	MAN K8SZ105/180 Oil 2SA 8Cy. 1050 × 1800 32 000bhp (23 538kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 1200kW 450V 60Hz a.c. Fuel 767,5t (d.o.) 9 537,5t (hvf)-70,0pd 14,25kn
FREESIA **Juno Marine (Liberia) Co. Ltd.** Monrovia Liberia	**43 643** 29 320 81 283 T/cm 89,3	NK	**1980** Mitsubishi Heavy Industries Ltd.—Nagasaki (1860) 232,49 44,05 12,112 221,01 44,01 18,60 1 dk	**M Tanker** Mchy.aft L.(oil) 98 553 3 Cargo pumps total 7 380T/hr	Sulzer 6RLB90 Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Mitsubishi Heavy Industries Ltd. Kobe 15,75kn

8117196 JKKL 129154 Df Esd Gc Rdr RT AMVER	**FREESIA** **Daido Kosan K.K.** Kobe, Japan Hyogo Pref.	*20 610* *11 752* 34 273	NK	**1982** K.K. Usuki Tekkosho—Saiki (1305) 182,73 (BB) 27,67 11,027 172,02 27,60 15,30 P 29,9 F 12,5 1 dk	**M Bulk Carrier**	Mitsubishi Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
9000338 3EEB8 20043-YJ Df Esd Gc Pfd Rdr RT	**FREESIA** **Himawari Shipping (Panama) S.A.** Panama Panama	*6 092* *2 609* 8 000	BV	**1990** Hakata Zosen K.K.—Hakata (510) 7,601 105,52 18,22 11,03	**M General Cargo** Str. heavy cargoes TEU 400 C. 400/20'	B&W Oil 2SA 8Cy. 350 × 1050 4 472kW (6 080bhp) Makita Corporation
7024469 DUMX Df Esd Gc Rdr RT	**FREESIA** ex Anthurium-89 ex Il Santo-89 ex Pinguino-84 **Frabelle Fishing Corp.** Manila Philippines	T.Mk **1 017** 333 — **1 725** 923 2 026	✠**100A1** M 6/85-33mos ✠**LMC** ✠**Lloyd's RMC** EL N 412,5/34,0U2 FN 1551	**1970**-10 S.A. Juliana Const. Gijonesa—Gijon (194) 88,80 (BB) 12,55 —/5,246 80,27 12,50 6,81 Ba 19,2 F 10,7 2 dks rf nil 5BH WB185t	**M Refrigerated Cargo** 3 Ho 19,2 16,7 15,5 ER 3 TwD In.2 421 3 Ha (stl) (each 8,5 × 5,3) ER Cr 3(3)	MAN Oil 4SA 6Cy. 400 × 540 2 645bhp (1 946kW) Empresa Nacional "Bazan" de C.N.M. S.A. Gen 2 × 200kW 440V 60Hz a.c.
			SURVEYS OVERDUE — CLASS SUSPENDED 7/12/90			
8303290 DFUR 2191 Df Gc Pfd Rdr RTm/h/v	**FREESIA** **Reederei m.s. "Freesia" Heinz Freese K.G.** Heinz Freese Stade Federal Republic of Germany	**999** 692 3 126	GL	**1983** Schiffsw. Hugo Peters—Wewelsfleth (596) 97,52 (BB) 16,03 4,995 90,91 16,01 8,41 RQD 20,2 F 12,2 2 dks	**M General Cargo** Ice strengthened 2 Ho each 41,4 ER G.6 706 B.6 337 TEU 260 C.260/20' (40') incl. 26 ref C. 3 Ha (stl) (each 25,3 × 12,8) ER	MaK Oil 4SA 8Cy. 320 × 420 with flexible couplings sr geared to sc. shaft 2 000bhp (1 471kW) Krupp MaK. Maschinebau G.m.b.H. Controllable pitch propeller Thw. thrust propeller fwd
6810811 H9CK 11431-81A Df Esd Gc Pfd Rdr RT	**FREEWINDS** ex Boheme-86 **San Donato Properties Corp.** Panama Panama	**7 056** 2 848	NV-(GL) ✠Classed LR until 12/12/80	**1968**-11 Oy Wartsila Ab—Turku/Abo (1161) 134,32 21,04 5,512 118,80 19,91 12,30 B & F 121,1 2 dks, intermediate dk amids, 3rd dk fwd of mchy space rf nil	**TM Passenger Ship** 234cbn 540bth P Ice strengthened	Sulzer 2 Oil 2SA each 8Cy. 560 × 1000 14 000bhp (10 298kW) Oy Wartsila Ab Gen 2 × 844kW 2 × 608kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
6917619 LZRJ 102/2 Df Esd Gc Rdr RT	**FREGATA** **Okeansky Ribolov (Bulgarian Ocean Fishing)** Bourgas Bulgaria	**2 626** 788 2 279	BR	**1967** "Chernomorskiy" Shipyard—Nikolayev 84,71 14,03 5,700 78,03 14,00 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.2 122 4 Ha (2,5 × 2,5) (1,8 × 1,8) (1,4 × 1,2) (1,2 × 1,3) Der 2(5) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 160kW 220V a.c.
7825643 LZRY 247 Df Esd Gc Pfd Rdr RT	**FREGATA II** ex Iceberg-89 ex Frost-80 **Ertisa Trading Ltd.** Ribno Stopanstvo Bourgas Bulgaria	T.Mk **499** 320 1 008 **1 131** 678 1 423	BV	**1979** P/f Skala Skipasmidja—Skala (34) 67,32 12,02 3,801/4,501 61,37 12,01 6,51 1 dk & S dk	**M Refrigerated Cargo** OSD/CSD Ice strengthened 3 Ho ER In.1 847 3 Ha (stl) (each 6,0 × 4,5) ER 3W Der 3(3)	MaK Oil 4SA 6Cy. 320 × 450 1 324kW (1 800bhp) MaK. Maschinenbau G.m.b.H. Gen 4 × 123kW 380V 50Hz a.c. Controllable pitch propeller Fuel 160,0t (d.o.)-5,0pd
6810902 Df Esd Gc Pfd Rdr RTm/h	**FREIA** ex Smit-Lloyd 15-88 **Pesquera Confish S.A.** Valparaiso Chile	**771** 286 711	AB	**1968** Van der Giessen-de Noord N.V. —Alblasserdam (864) 59,77 11,71 4,315 53,52 11,31 5,16 F 19,9 1 dk rf 102	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	De Industrie 2 Oil 4SA each 6Cy. 400 × 600 N.V. Motorenfabriek "De Industrie" Alphen a/d R. Gen 1 × 200kW 2 × 100kW 220V d.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 329,0t (d.o.)
6505521 DDHG Esd Rdr RTh/v	**FREIHEIT** ex Silja-78 ex Kahlenberg-77 ex Regina-71 **Heiko Lahme** Brake Federal Republic of Germany	T.Mk **211** 135 584	GL	**1965** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (58) 47,81 8,82 3,061 43,03 8,74 5,29 P 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 29,0 ER G.1 264 B.1 113 1 Ha (23,0 × 5,0) ER Der 3(2)	Deutz Oil 4SA 6Cy. 220 × 280 reduction geared to sc. shaft 300bhp (221kW) Kloeckner Humboldt Deutz Gen 1 × 14kW 1 × 10kW 1 × 9kW 220V Fuel (d.o.)
6507191 EEJE 1101 Df Esd Pfd RTm	**FREIJEIRO** **Pesqueras Gomez Pinzon S.A.** Huelva Spain	**158** 66 —	(BV)	**1965** Ast. Luzuriaga S.A.—Pasajes (86) 28,20 6,81 3,331 25,00 6,76 3,41 2 dks	**M Fishing** Side Trawler Ref 1 Ho In.90 3 Ha (1,3 × 1,3) (0,7 0,7 × 0,7)	Baudouin Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Fuel 50,0t (d.o.)
8816077 LAPR 20550 Rdr RT	**FREILINER** **Froya Havfiske** Trondheim Norway	**155** — —		**1989** Herfjord Slipp & Verksted A/S—Revsnes ((55))	**M Fishing** Side-fishing Long-line	Caterpillar Oil 4SA 12Cy. 170 × 190 geared to sc. shaft 791kW (1 075bhp) Caterpillar Inc.
7005827 EAOT Df Esd Gc Pfd Rdr RT	**FREIPESCA CINCO** **Manuel Fernandez Gey** Huelva Spain	**158** 72 —	BV	**1969** S.A. Balenciaga—Zumaya (165) 28,00 6,43 3,371 24,21 6,41 3,54 1 dk	**M Fishing** Side Trawler 1 Ho ER In.140 2 Ha (each 1,0 × 1,0) ER	Baudouin Oil 4SA 8Cy. 185 × 200 sr geared to sc. shaft 400bhp (294kW) Soc. des Moteurs Baudouin Controllable pitch propeller Fuel 52,0t (d.o.)
6908682 EHZT Df Esd Gc Pfd Rdr RTm	**FREIPESCA CUATRO** **Pescanova S.A.** Vigo Spain	**158** 72 —	BV	**1968** S.A. Balenciaga—Zumaya (164) 28,00 6,43 3,371 24,21 6,41 3,54 1 dk	**M Fishing** Side Trawler 1 Ho ER In.140 2 Ha (each 1,0 × 1,0) ER	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Controllable pitch propeller Fuel 52,0t (d.o.)
6822022 EAWS 8861 Df Esd Gc Pfd Rdr RTm	**FREIPESCA DOS** **Pescanova S.A.** Vigo Spain	**158** 72 —	(BV)	**1968** S.A. Balenciaga—Zumaya (162) 28,00 6,43 3,371 24,21 6,41 3,54 1 dk	**M Fishing** Side Trawler 1 Ho ER In.140 2 Ha (each 1,0 × 1,0) ER	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Controllable pitch propeller Fuel 52,0t (d.o.)
6905953 EAVX Df Esd Gc Pfd Rdr RTm	**FREIPESCA TRES** **Pescanova S.A.** Vigo Spain	**158** 72 —	(BV)	**1968** S.A. Balenciaga—Zumaya (163) 28,00 6,43 3,371 24,21 6,41 3,54 1 dk	**M Fishing** Side Trawler 1 Ho ER In.140 2 Ha (each 1,0 × 1,0) ER	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Controllable pitch propeller Fuel 52,0t (d.o.)
6822034 EAPW 8852 Df Esd Gc Pfd Rdr RTm	**FREIPESCA UNO** **Pescanova S.A.** Vigo Spain	**158** 72 —	(BV)	**1968** S.A. Balenciaga—Zumaya (161) 28,00 6,43 3,371 24,21 6,41 3,54 1 dk	**M Fishing** Side Trawler 1 Ho ER In.140 2 Ha (each 1,0 × 1,0) ER	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Controllable pitch propeller Fuel 52,0t (d.o.)

FREIRE VAZQUEZ **Diego Grimaldi S.A.** Las Palmas Spain	**189** 73 —	(BV)	**1948** Construcciones Navales P. Freire S.A.—Vigo *26,49* 6,51 3,633 6,46 3,97	**Wood S Fishing** Side Trawler 2 Ha	T 3Cy. 214 344 & 584 x 430 230ihp (169kW) Const. Navales P. Freire Vigo Fuel 65,0t (o.f.) 9kn
FREIREMAR I **Pesca Herculina S.A.** Vigo Spain	*1 115* *337* 1 227	BV	**1987** Enrique Lorenzo y Cia. S.A.—Vigo (411) 64,98 (BB) 4,352 57,16 10,01 6,61 2 dks	**M Fishing** Stern Trawler Ref	Mirrlees 8MB275 Oil 4SA 8Cy. 275 × 305 with flexible couplings & sr geared to sc. shaft 1 980bhp (1 456kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Controllable pitch propeller
FREITAL **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	**5 992** 3 275 7 923	DSRK GL	**1977** VEB Schiffswerft "Neptun"—Rostock (481) 121,85 17,63 7,721 114,18 17,56 9,94 P -F - 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho ER G.10 706 B.10 608 TEU 250 2 Ha (stl) (26,2 33,5 × 12,8) ER 4W Der 2(30) 2(15)	MAN K6Z57/80F Oil 2SA 6Cy. 570 × 800 3 917kW (5 325bhp) VEB Maschinenbau Halberstadt Halberstadt Gen 3 × 300kW 380V 50Hz a.c. Fuel 779,5t (hvf)-21,5pd 15,1kn
FREJ **Government of The Kingdom of Sweden (Svenska Staten Sjofartsverket) (The National Swedish Administration of Shipping & Navigation)** Norrkoping Sweden	**6 906** 237 —		**1975** Oy Wartsila Ab—Helsinki/Helsingfors (406) 104,70 23,86 8,408 96,02 22,51 12,12 2 dks	**TD-E Icebreaker**	Pielstick 12PC2-5V-400 5 Vee Oil 4SA each 12Cy. 400 × 460 total 23 250bhp (17 102kW) driving 5 gen. connected to 4 elec. motors each of 5 500shp (4 046kW) & geared to sc. shafts Oy Wartsila Ab Turku/Abo 2 Controllable pitch propellers , 2 fwd 18,5kn
FREJ ex Atlas-73 **Roda Bolaget AB** Stockholm Sweden	**250** 67 —	✠**100A1** SS 5/89 tug Baltic service Ice Class 1 ✠**LMC** EL (c) $\frac{13}{16}$"U2 FN 358	**1968**-1 A/B Asi-Verken—Amal (84) 30,03 8,67 3,607 27,01 8,41 4,81 RFD 6,4 1 dk rf 737 BK 102 3BH WB73t	**M Tug/ Icebreaker**	Polar Oil 2SA 9Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan Gen 2 × 80kW 440V 50Hz a.c. Controllable pitch propeller Fuel 51,0t (d.o.) 14kn
FREJA ex Mosel-87 **m.s. "Freja" Hube Schiffahrts KG** Gefion Shipping Hamburg Federal Republic of Germany	**884** 628 2 140	GL	**1975** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (744) 75,67 11,89 4,700 70,24 11,79 4,81 P 11,0 F 4,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 44,9 ER G.3 760 B.3 653 TEU 91 C. 91/20'	Sulzer 8ASL25/30 Oil 4SA 8Cy. 250 × 300 794kW (1 079bhp) NE 89 MAN-B&W Diesel G.m.b.H. Augsburg
FREJA SVEA ex Paola-89 **K/S Freja Svea** A/S Freja Partners I Nassau Bahamas	*52 500* *28 137* 97 197 T/cm 89,7	NK	**1989** Imabari Zosen—Marugame (1174) 246,84 (BB) 42,20 13,419 235,00 42,00 19,50 1 dk	**M Tanker** COW IGS SBT 8 Ta ER L.(oil) 110 812 3 Cargo pumps total 7 369T/hr	B&W 6S70MCE Oil 2SA 6Cy. 700 × 2674 10 151kW (13 800bhp) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 480kW a.c. 14kn
FREKOY ex Tanja-86 ex Linhav-81 ex Nesland-74 **P/R Frekoy** Molde Norway	**199** 120 589	NV	**1971** Elbewerften Boizenburg/Rosslau—Rosslau (417) 49,56 10,11 2,807 44,00 10,09 5,62 2 dks rf nil	**M General Cargo** Ice strengthened 1 Ho 29,4 ER G.1 472 B.1 331 1 Ha (22,2 × 7,0) ER 2W Der 1(5) 2(3)	MaK Oil 4SA 6Cy. 240 × 280 900bhp (662kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 37kW 1 × 12kW 220V 50Hz a.c. Controllable pitch propeller Fuel 53,0t (d.o.)-3,0pd 11,5kn
FREMANTLE BRIDGE **Kingfisher Shipping Co. S.A.** Nitta Kisen Kaisha Ltd. Panama Panama	*5 915* *2 538* 8 616	NK	**1984** Kyokuyo Zosen K.K.—Chofu (324) 115,50 (BB) 6,692 106,00 21,01 8,72 F 18,9 1 dk	**M Container Ship** Fixed-guides 5 Cell. Ho ER TEU 450 C.Ho 158/20' (40') C.Dk 292/20' (40') incl. 100 ref C. 10 Ha (stl) ER	Mitsubishi 7UEC45HA Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
FREMO SCORPIUS **Transpacific Glory S.A.** Nassau Bahamas	*16 569* *8 482* 23 990 T/cm 34,6	GL	**1987** VEB Mathias-Thesen-Werft—Wismar (136) 176,61 22,92 10,111 167,42 22,86 14,03	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho ER G.29 817 B.29 223 TEU 863 C. 863/20' incl. 54 ref C. 10 Ha (stl) (13,6p&s × 7,5) (19,5p&s 19,5p&s 19,5p&s 19,5p&s × 8,8) ER Cr 4(25)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 9 500bhp (6 988kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 664kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 331,0t (d.o.) 1 738,0t (hvf)-31,5pd 15kn
FREMO SIRIUS ex Lagos Venture-87 **Eastern Continent S.A. & K/S Alpha Dania** Nassau Bahamas	**11 911** 8 656 18 257	BV (NK)	**1977** Narasaki Zosen K.K.—Muroran (913) 156,22 22,84 10,718 142,91 22,81 13,70 P 33,3 RQD 17,4 B 12,5 F 18,3 2 dks rf 178	**M RoRo Cargo/General Cargo** 2bth P 2 Quarter stern doors & ramps 1(p) 1(s) Cargo Width 3,20 Cars 580 3 Ho 18,8 42,6 42,6 ER 3 TwD G.25 735 B.24 201 TEU 191 C.Ho 140/20' (40') C.Dk 51/20' (40') incl. 20 ref C. 3 Ha (stl) (9,8 × 9,5) (27,0 27,0 × 12,0) ER 17W Der 1(100) 2(30) 1(15) 2(11)	MAN 18V40/54A Vee Oil 4SA 18Cy. 400 × 540 10 000bhp (7 356kW) Mitsubishi Heavy Industries Ltd. Japan Gen 3 × 650kW 450V 60Hz a.c. Fuel 138,5t (d.o.) 1 119,5t (hvf)-34,5pd 14,75kn
FRENAFJELL ex Remito-89 ex Pokal-74 ex Tore Hund-68 ex Kloster-58 **Kare K. Tornes** Molde Norway	**288** 148 427	(NV)	**1956** At. Duchesne & Bossiere S.A.—Le Havre (102) 43,90 7,73 3,118 39,02 7,70 3,41 1 dk rf 102	**M General Cargo** Ice strengthened 1 Ho 10,2 ER G.595 B.566 1 Ha (stl) (19,8 × 4,5) ER 2W Der 2(3)	MAN Vee Oil 4SA 12Cy. 125 × 142 462bhp (340kW) NE 84 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 10kW 2 × 6kW 220V d.c. Controllable pitch propeller Fuel (d.o.) 10kn
FRENCHMAN ex Krisna-77 **Frenchman Inc.** Brownsville, Tx United States of America	**101** 68 —		**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A.
FRENGOY ex Frengen-82 **P/R Frengoy** Magne Nilsen Bodo Norway	**197** 129 407	NV	**1967** Frengen Slip & Motorverksted—Fevag (3) 38,10 7,42 3,220 34,27 6,86 3,51 1 dk rf 297 BK 119	**M General Cargo** Ice strengthened 1 Ho ER G.510 B.467 1 Ha (17,6 × 4,5) ER 2W Der 2(3)	Caterpillar Oil 4SA 6Cy. 137 × 165 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 12kW 1 × 10kW 220V 50Hz a.c. Controllable pitch propeller Fuel 10,0t (d.o.)-1,5pd

6816035 OYIV 1541 Df Esd Pfd Rdr RTh/v SatCom 1610144	**FRENNEODDE** ex Anja Vestergaard-87 ex Susan Vendelbo-84 ex Stejlbjerg-80 **Ole Basse Mortensen Trading Ltd. ApS** Svaneke Denmark	**218** 96 —	BV (NV)	**1968** Lindstols Skips & Batbyg. A/S—Risor (265) 39,81 7,04 3,607 36,00 7,01 1 dk rf 132 BK 13 len 75	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha (each 1,1 × 0,9) ER 1W Der 1(1)	Alpha Oil 2SA 8Cy. 260 × 400 800bhp (588kW) Alpha-Diesel A/S Gen 1 × 14kW 1 × 11kW 220V d.c. Controllable pitch propeller Fuel (d.o.)
8328795 FULX Esd Rdr RT	**FRERES JACQUES** **Groupement des Pecheurs Etellois** Lorient France	**127** 54 —	BV	**1982** Ateliers du Bastion—Les Sables d'Olonne 26,09 6,91 3,280 22,43 4,09 1 dk	**M Fishing**	Duvant Oil 4SA 6Cy. 255 × 300 sr geared to sc. sha 575bhp (423kW) Moteurs Duvant Gen 2 × 36kW 380V 50Hz a.c. Controllable pitch propeller
7233096 TFXD 1345 Df Esd Gc Pfd Rdr RT	**FRERI** ex Ingolfur Arnarson-85 **Ogurvik H/f** Reykjavik Iceland	**969** 321 793	✠**100A1** SS 2/88 stern trawler Ice Class 2 EL M 1¼"U2 FN 1133	**1973**-12 Ast. Luzuriaga S.A.—Pasajes (311) 68,66 11,71 4,801 59,21 11,60 7,52 F 21,1 2 dks rf 838 Box K 597 conv Stern Trawler Ref Fishing 85 Coll BH to U dk 5 to 2nd dk WB28T	**M Factory Fishing** Fish-factory Stern Trawler Ref Mchy.aft	MAN 2 Oil 4SA each 8Cy. 300 × 450 sr geared to shaft 2 074kW (2 820bhp) Empresa Nacional "Bazan" de C.N.M. S.A. Gen 1 × 965kW 2 × 380kW 380V 50Hz a Controllable pitch propeller Fuel (d.o.)
7627493 DUGP 230247 Df Esd Gc Rdr RT AMVER	**FRESA** ex Orange Ace-89 **Kapalaran Shipping Inc.** Manila Philippines	**12 304** 7 430 13 732	NK	**1977** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1048) 176,25 32,03 9,033 166,00 32,00 12,48 1 dk	**M Vehicles Carrier** Side door (s) Cars 4800 Mchy.aft	Sulzer Oil 2SA 7Cy. 760 × 1550 12 357kW (16 799bhp) Sumitomo Heavy Ind. Ltd. Gen 3 × 600kW a.c.
7403861 EGMV Df Esd Gc Rdr RTv SatCom 1351146 AFRE	**FRESCACHON** ex Lareguib-85 ex Kamarata-81 ex Pernando Amezketarra-81 **Freiremar S.A.** Vigo Spain	**397** 35 —	BV	**1975** S.A. Balenciaga—Zumaya (247) 42,30 8,64 36,00 8,62 6,30 2 dks	**M Fishing** Stern Trawler Ref	Mirrlees Oil 4SA 6Cy. 372 × 500 1 500bhp (1 103kW) Mirrlees Blackstone (Stockport) Ltd. Fuel 189,5t (d.o.)
5121093 TJCD Df Esd RT	**FRESCO** **Government of The United Republic of Cameroon** Douala Cameroon	**291** 6 —	(BV)	**1957** Forges & Ch. de La Mediterranee—Le Havre (359) 33,13 8,26 3,709 32,01 4,40 1 dk	**M Tug** 1 Ha (2,3 × 2,3) 1W Der 1(1,5)	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 2 × 40kW 125V d.c. Fuel (d.o.)
5165673 H9TB 11239-81 Df Esd Gc Pfd Rdr RT	**FRESH CARRIER No. 8** ex Kotoshiro Maru No. 3-81 ex Ito Maru No. 18-81 **New World Union Transport Co. Ltd.** Panama Panama	**395** 217 —		**1962** Kanasashi Zosensho—Shimizu (455) 51,49 8,44 3,480 45,55 8,40 3,99 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd. Fuel 220,5t
7600718 DZEW 229673 Df Esd Gc Pfd Rdr RT AMVER	**FRESH OCEAN** **Orientsea Shipping Corp.** Manila Philippines	*9 774* *6 419* 16 214	NK	**1976** K.K. Uwajima Zosensho—Uwajima (946) 141,99 21,82 9,102 133,71 21,81 12,20 P 26,0 F 12,5 2 dks	**M General Cargo** 4 Ho ER G.22 117 B.19 835 4 Ha (stl) (12,3 18,9 18,9 18,9 × 10,2) ER Der 2(30) 1(20) 1(15)	B&W Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 300kW 445V 60Hz a.c. Fuel 162,5t (d.o.) 918,0t (hvf)-28,5pd
7923914 Esd Rdr RTv	**FRESHWATER** **Government of State of New South Wales (Urban Transit Authority-Ferries Division)** *Sydney, N.S.W.* Australia	**1 184** — 200	✠**100A1** SS 7/90 ferry for service at Port Jackson and between Broken Bay and Wollongong ✠**LMC** EL (K) 385,0/32,0U2 FN 1176	**1982**-11 N.S.W. Govt. Eng. & SB. U'takng (State Dkyd.)—Newcastle, N.S.W. (105) 70,03 13,06 3,352 65,26 12,50 5,52 P 6,8 F 6,8 1 dk rf - 6BH WBnil	**TM Ferry** 1100dk P	Daihatsu 2 Oil 4SA each 8Cy. 320 × 380 with clutche flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 2000kW 415V 50Hz a.c. 2 Controllable pitch propellers Fuel 125,0t (d.o.)-4,0pd
6603634 EEWQ 3871 Esd Rdr RT	**FRESNEDO** Launched as J.C.P.-D. 5 **Government of Spain (Ministerio de Obras Publicas)** Bilbao Spain	**710** 228 776	✠Classed LR until 9/71	**1966**-9 Soc. Espanola de Const. Nav.—Bilbao (130) 57,51 10,55 3,315 53,01 10,51 3,99 RAD 4,0 1 dk rf nil	**M Hopper/Dredger** Suction Bottom doors Mchy.aft	Werkspoor Oil 4SA 6Cy. 270 × 500 with clutches & gea sc. shaft & dredge pump 825bhp (607kW) Naval-Stork-Werkspoor S.A. Gen 3 × 80kW 380V 50Hz a.c.
7619795 WB4495 226344 Rdr RT	**FRESNO** ex Willapa ex Fresno **Fresno Partners** San Francisco, Ca United States of America	**3 214** 2 491 —	(AB)	**1927** Bethlehem Steel Co.—San Francisco, Ca (5331) 14,10 — 76,51 14,05 5,95 1 dk conv Ferry —	**M General Cargo**	Busch-Sulzer Oil 2SA 8Cy. 520 × 697 2 800bhp (2 060kW) NE 41 Busch-Sulzer Bros. Diesel Engine Co. Fuel (d.o.)
7013135 Y6JV	**FREUNDSCHAFT** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock Federal Republic of Germany	**302** 105 —	DSRK	**1956** VEB Elbewerft—Boizenburg 47,96 8,34 2,701 46,66 3,00 1 dk	**M Hopper Barge** Bottom doors Mchy.aft	S.K.L. Oil 4SA 6Cy. 240 × 360 200bhp (147kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 12,75kW 1 × 3,5kW 230V
7637450 PEDT Df Esd Gc Pfd Rdr RT	**FREYA** ex Mizar-89 ex Aned-88 ex Gera Holwerda-87 ex Samsun Express-84 ex Sundsviken-80 Launched as Gera Holwerda **Scheepvaartonderneming Freya B.V.** Holwerda Shipmanagement B.V. Heerenveen Netherlands	**1 598** 1 144 3 025	BV	**1978** Schps. Barkmeijer Stroobos B.V.—Stroobos (207) 81,01 14,23 5,211 74,53 14,01 6,46 P 21,1 F 14,1 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 49,9 ER G.3 947 B.3 609 1 Ha (stl) (41,9 × 10,2) ER Cr 2(3) Der 2(22)	Alpha Vee Oil 4SA 16Cy. 225 × 300 reduction ge sc. shaft 1 706kW (2 319bhp) Alpha-Diesel A/S Gen 3 × 51,2kW 380V 50Hz a.c. Controllable pitch propeller Fuel 331,0t (d.o.)-7,0pd
8918306 Df Esd Gc Rdr RT	**FREYA** **Pistoor Schiffahrts Beteiligungs G.m.b.H.** Federal Republic of Germany	*1 552* — 2 412	GL (Class cont.)	**1991** Mach. Fab. Vervako B.V.—Heusden (3016) 79,63 4,401 74,99 11,31 5,62 1dk	**M General Cargo**	Deutz Oil geared to sc. shaft Kloeckner Humboldt Deutz
6719926 3ELL7 Esd Rdr RTm/v	**FREYA II** ex Kollund-89 **Forde-Reederei G.m.b.H.** Flensburg Panama	**157** 101 35	GL	**1967** Husumer Schiffsw.—Husum (1250) 35,54 6,86 1,466 32,80 6,61 2,32 1 dk	**M Ferry** Ice strengthened 330P	MAN Oil 4SA 8Cy. 160 × 180 reduction geared t shaft 645bhp (474kW) Masch. Augsburg-Nuernberg (MAN) Fuel (d.o.)

FREYBURG **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **5 392** 2 956 8 280 **8 600** 4 943 10 150	DSRK GL	**1969** VEB Warnowwerft Warnemuende —Warnemuende (214) 150,15 20,25 7,043/8,200 138,00 20,20 11,71 F 13,5 2 dks	**M General Cargo** Ref 6P Ice strenghened 5 Ho -DT 17,3 18,9 18,0 21,1 ER 15,8 G.15 532 B.14 093 In.330 L.511 5 Ha (stl) (10,4 × 7,0) (12,1 12,1 11,8 × 10,9) ER (9,9 × 8,0) 12W Cr 1(5) Der 1(60) 2(8-14) 4(5-8) 6(3-5)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 8 238kW (11 200bhp) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 272kW 1 × 192kW 390V 50Hz a.c. Fuel 162,5t (d.o.) 1 273,0t (hvf) 17kn
FREYJA ex Polstjarnan-80 ex Olafur Solimann-77 **Halldor Thordarson og Ingi F. Gunnarsson** Gardur Iceland	**122** 42 —	(NV)	**1972** Bernhardsson Skipasmidjustod h/f —Isafjordur (45) 28,43 6,76 3,350 25,61 6,74 1 dk	**M Fishing** Side-fishing Mchy.aft	Alpha Oil 2SA 6Cy. 260 × 400 660bhp (485kW) NE 78 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
FREYJA **Alands Trawlfiske AB** Kotka Finland	**116** 35 —	NV	**1987** Moen Slip & Mek. Verksted A/S—Kolvereid (29) 25,91 23,02 8,01 6,25 1 dk rf 1702 BK 399	**M Fishing** Stern Trawler Ice strengthened	Alpha Oil 4SA 6Cy. 225 × 300 735kW (999bhp) MAN-B&W Diesel A/S Frederikshavn Gen 1 × 210kW 1 × 92kW 380V 50Hz a.c.
FREYJA ex Sigurborg-80 **Gunnar I. Hafsteinsson** Reykjavik Iceland	**102** 32 132		**1972** Thorgeir & Ellert h/f—Akranes (27) 27,64 6,63 3,048 6,58 3,31 1 dk	**M Fishing** Side-fishing 1 Ho 8,0 ER 1 Ha (stl) (2,2 × 1,5) ER	Alpha Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 30kW 1 × 24kW 220V 50Hz a.c. Controllable pitch propeller Fuel 16,5t (d.o.) 11,75kn
FREYR ex Sandafell-88 ex Arnfirdingur-72 **Bakkafiskur h.f.** Eyrarbakki Iceland	**185** 78 —	(NV)	**1963** Bolsones Verft—Molde (196) 35,49 6,86 3,315 6,81 3,54 2 dks rf 1041 BK 127 len 66	**M Fishing** Side Trawler 2 Ho ER 2 Ha (each 2,5 × 1,5) ER 1W Der 1(3)	Wartsila Oil 4SA 6Cy. 240 × 310 999bhp (735kW) NE 77 Oy Wartsila Ab Vaasa/Vasa Fuel (d.o.)
FREYR ex Anna-90 **Osk H/f Utgerdarfelag** Stykkisholmur Iceland	**132** 54 —		**1960** Schpsw. "De Beer"—Zaandam (1183) 28,10 6,53 26,85 6,51 3,23 1 dk	**M Fishing** Side Trawler	Kromhout Oil 4SA 8Cy. 240 × 260 500bhp (368kW) Kromhout Motorenfabrik Amsterdam Fuel (d.o.)
FREYR **Skinney H/f** Hornafjordur Iceland	**104** 46 —	(NV)	**1972** Stalsmidjan h.f.—Reykjavik 27,87 6,43 23,30 6,41 3,31 F 4,9 1 dk rf 1199 BK 132	**M Fishing** Side-fishing 1 Ho 8,5 ER 1 Ha (1,9 × 1,3) ER 1W Der 1(2)	Caterpillar Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 27kW 1 × 24kW 220V 50Hz a.c. Controllable pitch propeller Fuel 20,5t (d.o.) 12,5kn
FRIBOURG ex Clarknes-83 **Massoel S.A.** Acomarit Services Maritimes S.A. Basle Switzerland	**2 351** 1 414 3 564	✠100A1 SS 8/86 strengthened for heavy cargoes ✠LMC **UMS** EL R $1\frac{9}{16}$"U2 FN 1655	**1978**-1 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (474) 87,03 13,75 5,650 81,01 13,61 6,81 P 17,4 F 6,8 1 dk rf nil 4BH WB1152T incl. Comb. btm & STs in holds 936T	**M Bulk Carrier** 2 Ho 28,8 28,2 ER G.4 513 B.4 430 2 Ha (stl) (each 21,6 × 9,0) ER Der 4(-)	Allen 12VS37-F Vee Oil 4SA 12Cy. 325 × 370 reverse reduction geared to sc. shaft 2 700bhp (1 986kW) A.P.E.-Allen Ltd. Bedford WTAuxB (o.f.) 7kgf/cm² (6,9bar) hs10,8 Gen 2 × 170kW 380V 50Hz a.c. Fuel 205,0t (d.o.) 29,0t (hvf) 12,5kn
FRICIS GAYLIS ex Jocon-71 Launched as Nienhagen **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	T.Mk **299** 142 772	RS	**1970** Elbewerften Boizenburg/Rosslau —Boizenburg (274) 57,87 (BB) 10,14 —/3,680 52,00 10,06 5,80 2 dks rf 102	**M General Cargo** Ice strengthened 1 Ho 33,6 ER G.1 532 1 Ha (stl) (27,2 × 7,7) ER	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c. Controllable pitch propeller Fuel 65,0t (d.o.) 12kn
FRIDRIK SIGURDSSON ex Johan Fridrik-84 ex Fridrik Sigurdsson-81 ex Halldor Sigurdsson-72 **Hafnarnes H/f** Thorlakshofn Iceland	**161** 71 142		**1969** Stalvik h.f.—Gardabaer (13) 30,38 6,71 22,71 6,70 3,36 B 8,3 F 6,1 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 6,7 ER 1 Ha (stl) (1,9 × 1,3) ER Der 1(2)	MWM Oil 4SA 8Cy. 180 × 260 555bhp (408kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 18kW 220V d.c. Directional propeller Fuel 21,5t (d.o.)-2,0pd 11kn
FRIDRIKH TSANDER **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**10 847** 5 708 16 484	RS	**1974** ....Kerch 162,36 (BB) 21,42 8,910 150,02 21,39 11,23 1 dk	**M Tanker** Ice strengthened 21 Ta ER L.(oil) 20 770 HeCls. BC	B&W 6-74VT2BF-160 Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Bryansk Gen 3 × 300kW 16,5kn
FRIDTJOF NANSEN ex Volker-86 ex Volkerfreundschaft-85 ex Stockholm-60 **Neptunus Rex Enterprises Inc.**	T.Mk **11 970** 6 101 2 020	(DSRK) ✠Classed LR until 6/61	**1948**-2 A/B Gotaverken—Goteborg (611) 160,08 21,06 —/7,541 144,79 21,04 11,74 B & F 123,2 3 dks RW	**TM Passenger/General Cargo** Ref 201cbn 568bth P Ice strengthened 5 Ho 20,5 14,5 14,0 15,7 19,8 B.2 136 In.884 5 Ha (stl) (6,8 × 4,3) (8,2 8,3 6,5 6,5 × 5,4) 12W Der 12(5)	Gotaverken 2 Oil 2SA each 8Cy. 760 × 1300 12 000bhp (8 827kW) A/B Gotaverken Goteborg Gen 5 × 400kW 230V d.c. Fuel 183,0t (d.o.) 711,0t (hvf)-39,5pd 18kn
FRIEDA K. ex Krystal-79 **Kemp & Paulucci Seafoods Inc.** Juneau, Ak United States of America	**147** 115 —		**1954** Avondale Marine Ways Inc.—Westwego, La *30,67* 10,37 — 10,32 1,73 1 dk	**TrM General Cargo Barge**	Gray 3 Oil each 6Cy. 107 × 127 675bhp (497kW) Gray Marine Motor Co. Detroit, Mi Fuel (d.o.)
FRIEDJO ex Silke-64 ex Inadi-58 ex Dicky W-55 ex Zwaantiena-53 **Bangladesh Economical Relief & Rehabilitation Service** Bangladesh	**160** 74 208	(BV)	**1929** N.V. Sch. Delfzijl v/h Sander—Delfzijl (110) 30,99 6,05 2,236 6,00 2,49 RQD 10,1 RFD 3,7 1 dk R	**M General Cargo** 1 Ho 17,9 ER 2 Ha (8,0 4,2 × 3,5) ER 1W Der 2(0,5)	Brons Oil 4SA 3Cy. 270 × 340 120bhp (88kW) Appingedammer Brons Appingedam Gen 1 × 24kW Fuel 4,5t (d.o.) 6,5kn
FRIEDRICH ENGELS **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **7 606** 4 319 — **11 023** 6 453 12 642	DSRK GL	**1972** VEB Warnowwerft Warnemuende —Warnemuende (132) 166,40 (BB) 23,02 —/9,570 156,01 22,99 13,31 2 dks, 3rd dk in Nos. 2, 3 & 4 holds	**M General Cargo** Ref 8P Ice strengthened 5 Ho 6,1DTp&s 6,4DTp&s 22,3 25,9 27,5 ER 22,4 4,5 G.19 363 B.17 513 In.380 L.306 15 Ha (stl) (2,8p&s 2,8p&s × 2,8) (6,3T × 7,1) (7,1T × 10,4) (8,0 × 14,3) (8,8 × 17,6) (22,6p&s × 7,4) ER (3,2p&s × 3,2) (8,0T × 14,3) (3,2p&s × 3,2) 4W Cr 5(8) 2(5) Der 1(120)	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 14 932kW (20 300bhp) Cie. de Const. Mec. Sulzer (CCM Sulzer) Mantes Gen 3 × 480kW 1 × 264kW 1 × 120kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel 266,0t (d.o.) 22kn

7015614 UWRO M-30581 Df Esd Gc Rdr RT	**FRIEDRICH ENGELS** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 571** 3 163 — **10 028** 5 436 12 652	RS	**1970** Stocznia Gdanska im. Lenina—Gdansk (B40/14) 154,51 20,63 7,970/8,979 143,19 20,60 12,70 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 813 B.17 860 5 Ha (stl) (11,9 × 8,0) (13,4 13,4 11,5 × 10,9) ER (13,4 × 10,9) 16W Der 1(60) 4(10) 6(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 200,5t (d.o.) 1 164,5t (hvf)
8136960 DGJX RTv	**FRIEDRICH MATTHIAS HARMSTORF** ex F. M. Harmstorf **Vibro-Einspueltech Duker & Wasserbau G.m.b.H.** Hamburg Federal Republic of Germany	**121** 48 —		**1938** Werft Nobiskrug G.m.b.H.—Rendsburg 27,41 7,73 1,540 27,36 7,70 2,01 1 dk widened 59 conv General Cargo Barge 59	**M Cable-layer**	Deutz Oil 4SA 8Cy. 220 × 280 reverse geared to sc shaft 310bhp (228kW) E made59 fitted— Kloeckner Humboldt Deutz Gen 1 × 12kW 220V a.c. 1 × 7kW 24V d.c.
8013144 DJSO Esd Rdr RTv	**FRIEDRICHSORT** **Stadtwerke Kiel A.G.** Kiel Federal Republic of Germany	**292** 194 50	GL	**1981** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (193) 32,90 (BB) 7,90 2,250 29,49 7,60 3,31 1 dk	**M Ferry** 300P	MWM Oil 4SA 6Cy. 230 × 270 sr geared to sc. shaft 200bhp (147kW) Motorenw. Mannheim A.G. (MWM)
7201988 L-0321970 Esd Rdr. RT	**FRIENDLY EXPRESS** ex Horn Island **Naviera Friendly Express S. de R.L.** San Lorenzo Honduras	**181** 123 —		**1956** Burton Construction & SB. Corp.—Port Arthur, Tx *37,92* 7,35 2,04 1 dk conv Fishing —	**M General Cargo**	General Motors 2 Oil 882kW (1 199bhp) General Motors Corp., Detroit Diesel Allison Div. Fuel (d.o.)
7326087 H9MC 11794-82B Df Esd Gc Pfd Rdr RTm/h/v AMVER	**FRIENDLY ISLANDS** ex Ocean Pine-85 ex El Champion-84 ex Cunard Champion-78 **Sea Dove Shipping Inc.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Panama Panama	**14 893** 11 137 26 646 T/cm 35,2	HR NV ✠Classed LR until 21/11/86	**1973**-8 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (258) 182,81 (BB) 22,48 10,529 171,69 22,41 14,20 P 30,5 F 15,9 1 dk rf nil DK fwd	**M Bulk Carrier** Str. ore cargoes 7 Ho 17,8 17,9 19,9 12,8 19,2 21,6 16,7 ER G.35 775 B.30 558 7 Ha (stl) (10,2 11,9 13,5 8,0 13,5 14,4 8,7 × 11,4) ER Cr 4(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Manises Works, Va Gen 3 × 460kW 450V 60Hz a.c.
5121483 Df Esd RTm	**FRIENDLY STAR** ex Firsby-52 **Societe de Pecherie Africaine** Agadir Morocco	**117** 40 —	Classed LR until 11/51	**1946** G. Hall Ltd.—Plymouth 29,37 6,86 3,506 ... ... 1 dk	**Wood M Fishing** Side-fishing	Crossley Oil 2SA 4Cy. 265 × 345 Crossley Bros. Ltd. Fuel (d.o.)
6829305 P3CV3 708690 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**FRIENDSHIP** ex Areon-90 ex Aleon-88 ex Kaneoka Maru-83 **Ascia Navigation Co. Ltd.** Tsakos Shipping & Trading S.A. Limassol Cyprus	**9 167** 6 235 16 516 T/cm 27,2	BV (NK)	**1968** Kanasashi Zosensho—Shimizu (775) 148,90 22,03 8,894 138,00 22,00 11,89 P 27,8 F 10,7 1 dk	**M General Cargo** 4 Ho ER G.21 273 B.20 435 4 Ha (stl) (13,7 × 10,9) (20,8 20,8 20,8 × 12,6) ER Der 4(15)	B&W 6-62VT2BF Oil 2SA 6Cy. 620 × 1400 5 296kW (7 200bhp) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 184kW 445V a.c. Fuel 158,0t (d.o.) 1 075,0t (hvf)-23,5pd
7001522 J8FD 2108 Df Esd Gc Pfd Rdr RT	**FRIENDSHIP** ex Win Ocean-87 ex Sea Bloom-85 ex Chen Fong-80 ex Chanfron-74 **Shadowfield Inc.** Samsun Corp. Kingstown St. Vincent and the Grenadines	**3 904** 2 360 6 300	BV KR (GL)	**1969** Kurushima Dockyard Co. Ltd.—Imabari (534) 110,90 16,44 6,377 101,02 16,41 8,21 P 22,6 F 11,0 1 dk RW	**M General Cargo** 2 Ho 35,2 36,0 ER G.8 451 B.8 045 2 Ha (stl) (each 28,5 × 7,6) ER 4W Der 1(20) 3(15)	Mitsubishi Oil 2SA 6Cy. 450 × 720 3 500bhp (2 574kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 160kW 445V 60Hz a.c. Fuel 623,0t (hvf)
5153400 JXMX3 N-00785 Df Esd Gc Rdr RTv	**FRIENDSHIP** ex Holger Danske-89 **Ross Sea Shipping Ltd.** Oslo Norway (NIS)	**3 714** 1 831 610	NV (BV)	**1961** Hanseatische Werft G.m.b.H.—Hamburg (15) 109,78 15,63 4,217 100,01 15,02 10,11 2 dks & S dk, pt 4th dk rf 246 conv Passenger/RoRo Cargo/Ferry 89	**TM Passenger/RoRo Cargo/Ferry** OSD Accommodation —cbn 400bth 200dk P Stern door Cars 120	Pielstick 2 Vee Oil 4SA each 10Cy. 400 × 460 6 000bhp (4 413kW) Schlieker-Werft Gen 1 × 300kW 2 × 200kW 380V 50Hz a.c. Fuel 170,0t (d.o.)-17,0pd
7904827	**FRIENDSHIP** ex Jacoba-89 United Kingdom	**338** 122 —		**1980** Scheepswerf Metz—Urk (53) 39,81 9,03 3,33 1 dk	**M Fishing** Side Trawler Beam-trawl Mchy.aft	Crepelle Oil 4SA 12Cy. 260 × 280 geared to sc. shaft 2 400bhp (1 765kW) Etab. Crepelle
8500848 RTv	**FRIENDSHIP** **Government of State of New South Wales (Urban Transit Authority-Ferries Division)** *Sydney, N.S.W.* Australia	**186** 78 18 T/cm 1,8	✠Classed LR until 9/9/87	**1986**-6 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (179) 25,38 10,04 1,950 23,40 9,61 2,06 1 dk rf nil	**Aluminium Alloy TM Ferry** Twin Hull 400dk P	M.T.U. 2 Vee Oil 4SA each 6Cy. 165 × 185 with flexible couplings & sr reverse geared to shafts 1 224bhp (900kW) M.T.U. Friedrichshafen GmbH Fuel 8,5t (d.o.)-2,5pd
8036902 623188	**FRIENDSHIP** **Eastern Fisheries Inc.** New Bedford, Ma United States of America	**173** 123 —		**1980** ....South Bristol, Me. *30,21* 7,55 3,81 1 dk	**M Fishing**	Oil 1 125bhp (828kW)
7629051 WYT9861 562427 RT	**FRIENDSHIP** ex Capt. Sonny **Charles S. Brown** Seattle, Wa United States of America	**112** 76 —		**1974** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 365bhp (268kW)
7376886 SZND 8820 Df Esd Gc Pfd Rdr RTv SatCom 1130476 SZND	**FRIENDSHIP L** ex Grand Concordance-82 **Elfontana Inc.** Piraeus Greece	**122 952** 105 200 246 051 T/cm 159,4	AB	**1976** Mitsubishi Heavy Industries Ltd.—Nagasaki (1741) 338,64 (BB) 53,68 19,441 319,97 53,61 26,40 F 22,0 1 dk rf nil Bow/CM 180 Diam. 0,850 MH 1,5	**S Tanker** CBT COW IGS 19 Ta ER L.(oil) 321 060 HeCls. BC 4 Cargo pumps total 16 000T/hr	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 1600kW 450V 60Hz a.c. Fuel 10 565,5t (o.f.) 17,5t (d.o.)-168,5pd
8304062 S2XE Df Esd Gc Rdr RT	**FRIENDSHIP-I** **Friends Fishing Corp. Ltd.** Chittagong Bangladesh	**132** 46 91	(AB)	**1983** Misaki Senpaku Kogyo K.K.—Miura (60) 23,40 2,674 20,50 6,41 3,51 F 8,0 1 dk rf 602	**M Fishing** Stern Trawler 1 Ho ER 1 Ha (stl) ER	Yanmar Oil 4SA 6Cy. 148 × 165 with clutches, flexible couplings & sr reverse geared to sc. shaft 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 40kW
8304074 S2XF Df Esd Gc Rdr RT	**FRIENDSHIP-II** **Friends Fishing Corp. Ltd.** Chittagong Bangladesh	**132** 46 92	(AB)	**1983** Misaki Senpaku Kogyo K.K.—Miura (61) 23,40 2,674 20,50 6,41 3,51 F 8,0 1 dk rf 602	**M Fishing** Stern Trawler 1 Ho ER 1 Ha (stl) ER	Yanmar Oil 4SA 6Cy. 148 × 165 with clutches, flexible couplings & sr reverse geared to sc. shaft 450bhp (331kW) Yanmar Diesel Engine Co. Ltd. Gen 2 × 40kW
5121500 JXFB 15155 RT	**FRIER** **Frierfjordens Iskasse** Porsgrunn Norway	**110** 0 —	(NV)	**1959** Fa. G. de Vries Lentsch Schpsw. "Het Fort" —Nieuwendam (1045) 22,05 6,58 2,871 20,10 6,34 4,04 1 dk rf 500 BK 107	**M Tug/ Icebreaker**	Deutz Oil 4SA 8Cy. 320 × 450 NE 67 Kloeckner Humboldt Deutz Fuel 17,5t (d.o.)

FRIESLAND **Terschellinger Stoomboot Maatschappij B.V.** Terschelling Netherlands	*3 583* *1 074* 400	BV	**1989** Van der Giessen-de Noord B.V.—Krimpen a/d Ijssel (941) 68,97 16,61 2,700 65,10 15,50 9,25 1 dk.	**TM RoRo Cargo/Ferry** 1790dk P Bow door & ramp Stern door/ramp Cars 122 Trailers 16	MaK 8M332AK 2 Oil 4SA each 8Cy. 240 × 330 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 578kW (3 505bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 500kW 380V a.c. Thw. thrust propeller fwd 13,7kn
FRIESLAND **Jaczon Verre Visserij Maatschapps B.V.** Jaczon Rederij en Haringhandel B.V. Scheveningen Netherlands	*3 440* *1 344* 3 120	✠**100A1** stern trawler ✠**LMC** **UMS** ✠**Lloyd's RMC** EL 440,0/42,0U2(a) FN 2311	**1986**-12 Schpsw. en Mach. Ysselwerf B.V.—Capelle a/d Ijssel (225) 101,71 (BB) 15,24 6,109 94,49 15,02 9,43 B 18,9 2 dks rf 508 Box K 310 4BH to U dk, 1 to 2nd dk WB251T	**M Fishing** Stern Trawler Processing Ref 2 Ho 24,8 24,7 ER In.4 246 4 Ha (stl) (each 3,9 × 3,7) ER Der 2(5)	MaK 8M551AK Oil 4SA 8Cy. 450 × 550 with flexible couplings & sr geared to sc. shaft 5 778bhp (4 250kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 1860kW 1 × 1040kW 1 × 260kW 380V 50Hz a.c. Controllable pitch propeller Fuel 199,5t (d.o.) 761,5t (hvf) 16,75kn
FRIESLAND **Terschellinger Stoomboot Maatschappij B.V.** West-Terschelling Netherlands	**591** 369 245	✠Classed LR until 11/58	**1956**-6 Schpsw. P. de Vries Lentsch—Alphen a/d Rijn (378) 52,05 9,38 2,201 48,52 9,35 3,56 F 6,1 1 dk RW	**M RoRo Cargo/Ferry** 1000dk P Side doors	Werkspoor Oil 4SA 6Cy. 330 × 600 650bhp (478kW) N.V. Werkspoor Amsterdam Gen 1 × 25kW 2 × 15kW 220V d.c. Fuel 34,5t (d.o.)-3,0pd 12kn
FRIESLAND **Wijsmuller-Friesland B.V.** Wijsmuller Ship Management B.V. Ijmuiden Netherlands	**234** — —	BV	**1982** Tille Scheepsbouw B.V.—Kootstertille (231) 28,81 3,752 28,02 9,33 4,68 1 dk	**TM Tug**	Bolnes 8DNL150/600 2 Oil 2SA each 8Cy. 190 × 350 "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek 12kn
FRIESLAND **Windward Trawlers Inc.** Providence, RI United States of America	**117** 81 —		**1978** ....Shallotte, NC *23,63* 7,01 2,60 1 dk	**Wood M Fishing**	Oil 456bhp (335kW) U.S.A.
FRIGARD ex Frivald-74 ex Rim-73 ex Arita-69 ex Tunis-67 **Mormac Shipping Co. Ltd.** Kingstown St. Vincent and the Grenadines	**492** 265 660	(BV) (NV)	Lch.**1960** A/B Kustvarvet—Hoganas (135) Cmpl.**1961** Lodose Varv A/B—Lodose 57,87 8,34 3,226 56,70 8,31 3,61 P 13,8 F 8,0 1 dk rf 102	**M Fishing** Side-fishing Ice strengthened 2 Ho 17,6 8,7 ER G.977 B.830 2 Ha (17,7 8,6 × 4,8) ER 3W Der 3(2)	Wichmann Oil 2SA 6Cy. 280 × 420 480bhp (353kW) E made58 refitted69 A/S Wichmann Rubbestadneset × 35kW Fuel 37,5t (d.o.)-2,0pd 10kn
FRIGERSEN I **Frigersen S.A.** Montevideo Uruguay	**315** 77 —	(AB)	**1977** Ind. e Comercio Ferjaro S.A.—Rio de Janeiro (033) 32,72 8,23 3,201 28,22 8,21 4,20 1 dk	**M Fishing** Side Trawler Mchy.aft	Caterpillar D398SCAC Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 20kW a.c. 1 × 5kW a.c. Fuel (d.o.) 10,5kn
FRIGG **Selmer-Furuholmen Anlegg A/S** Malmo Sweden	**999** 576 1 490	✠Classed LR until 1/2/88	**1975**-4 Hilgers A.G.—Rheinbrohl (724 150) 60,13 11,69 3,830 57,16 11,41 4,55 RAD 15,9 RFD 1,3 F 13,2 1 dk rf nil	**TM Hopper Barge** Bottom doors Ice strengthened Mchy.aft	Hedemora 2 Vee Oil 4SA each 6Cy. 185 × 210 1 200bhp (883kW) AB Hedemora Verkstader Hedemora Gen 1 × 84kW 400V 50Hz a.c. 2 Directional propellers Fuel (d.o.)
FRIGG ex Helga Joh-88 ex Von-81 **Gunnar Olafsson & Co. H/F** Vestmannaeyjar Iceland	**155** 53 —	(NV)	**1977** Campbeltown Shipyard Ltd.—Campbeltown (036) 25,94 7,22 2,648 23,12 7,19 3,79 1 dk rf 1016 BK 152	**M Fishing** Stern Trawler Seiner Ice strengthened Mchy.aft	Blackstone ESL6MK2 Oil 4SA 6Cy. 222 × 292 geared to sc. shaft 685bhp (504kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 20kW 380V 50Hz a.c. Controllable pitch propeller Fuel 27,5t (d.o.) 11kn
FRIGG SYDFYEN **A/S Sydfyenske Dampskibsselskab (SFDS)** Spodsbjerg Denmark	*1 676* *826* 450	BV	**1984** Svendborg Skibsvaerft A/S—Svendborg (172) 70,01 12,50 3,101 63,61 12,01 8,87 2 dks	**TM RoRo Cargo/Ferry** 340dk P Ice strengthened Bow door & ramp L 12,00 W 3,35 Stern door & ramp L 12,00 W 3,35 Lane Length 250 Cargo Width 3,35 Clear height 4,50 Cars 50 Lorries 14	Alpha 6T23L-KVO 2 Oil 4SA each 6Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shafts 1 860bhp (1 368kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 4 × 195kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 54,0t (d.o.) 12,5kn
FRIGGA **A/S Em. Z. Svitzer** Korsor Denmark	**191** 0 —	BV	**1967** Svendborg Skibsvaerft A/S—Svendborg (120) 29,21 8,06 2,998 26,62 8,01 3,76 1 dk	**M Tug/ Icebreaker** 1 Ho 3,3 1 Ha (1,2 × 2,1) Cr 1(4)	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 1 × 100kW 1 × 60kW 380/220V 50Hz a.c. Fuel 86,5t (d.o.) 12kn
FRIGO ex Tjeldhav-87 ex Tjeldoy-82 ex Kvarto-74 **Skips A/S Frigo** Kristiansund Norway	T.Mk **288** 205 605	BV (NV)	**1968** Schpsw. Bodewes Gruno—Foxhol (223) 51,29 9,02 3,360 46,56 9,00 5,59 2 dks rf 305 len 77	**M General Cargo** Side door (p) Ice strengthened 1 Ho ER G.963 B.685 In.227 1 Ha (20,4 × 6,4) ER 1W Cr 2(2,5) Der 1(3)	Wichmann Oil 2SA 4Cy. 300 × 450 1 000bhp (736kW) NE 75 A/S Wichmann Rubbestadneset Gen 1 × 60kW 1 × 56kW 1 × 12kW 220V 50Hz a.c. Fuel 29,5t (d.o.)-2,0pd 11kn
FRIGO AROSA ex Frigo Isabel-90 ex Guayadegue-75 ex Cotos-70 ex San Cyr-66 **Arosa Shipping** Bermeo Spain	**1 189** 649 1 021	BV	**1965** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (133) 75,14 11,05 67,06 11,00 6,10 2 dks	**M Refrigerated Cargo** CSD Mchy.aft In.1 717	Werkspoor Oil 4SA 8Cy. 390 × 680 1 361kW (1 850bhp) Fabrica de San Carlos S.A. San Fernando Controllable pitch propeller 13,6kn
FRIGO ONE ex Sol Reefer-83 ex Ice Pearl-66 ex Atlantic Princess-66 ex Ice Pearl-65 **Westport Finance Corp.** Panama Panama	**497** 212 742	BV	**1956** Soc. des Ch. & At. du Rhin—Strasbourg 64,62 10,04 3,652 57,59 10,01 5,92 2 dks RW	**M Refrigerated Cargo** OSD/CSD Ice strengthened 2 Ho 2 TwD In.1 130 3 Ha (each 6,0 × 3,2) ER Cr 3(3)	MaK Oil 4SA 6Cy. 385 × 580 1 050bhp (772kW) Maschinenbau Kiel A.G. Kiel Gen 4 × 180kW 220V d.c. Fuel 99,5t (d.o.) 12,5kn
FRIGOMAR ex Lincoln I-84 ex Georgios-83 ex Odra-78 **Compagnie Commerce et Navigation S.A.** Panama Panama	**483** 181 650	(PR)	**1953** Stocznia Gdanska im. Lenina—Gdansk (B51/05) 59,85 9,61 3,410 5,80 2 dks RW	**M General Cargo** Ice strengthened 2 Ho 13,4 16,5 ER G.1 593 B.1 369 2 Ha (9,6 11,9 × 5,4) ER 4W Der 4(3)	Polar Oil 2SA 6Cy. 250 × 420 540bhp (397kW) Nydqvist & Holm A/B Trollhattan Gen 2 × 40kW 1 × 10kW 230V d.c. Fuel 30,5t (d.o.)-2,0pd 10kn

5121677 LLAG 11139 Rdr RT	**FRIHAV** ex Triton 18-52 **Skrue A/S** Haugesund Norway	175 88 180	(BV)	**1908** L. N. D. Hilst & Co.—Rotterdam 31,68 6,25 3,048 30,15 6,20 3,28 1 dk R BK 178 conv Tug 52	**Aux M General Cargo** 1 Ho ER G.283 1 Ha (11,9 × 3,4) ER 1W Der 1(4)	General Motors Vee Oil 2SA 12Cy. 108 × 127 365bhp (268kW) E made74 fitted— General Motors Corp., Detroit Diesel Allison Div.
6607654 CLRH Df Esd Gc Rdr RT	**FRIMARO** ex Frimar-72 **Empresa de Navegacion Mambisa** La Habana Cuba	**1 661** 930 2 378	**✠100A1** M 10/88-14mos Ice Class 2 **✠LMC** EL s 1⅛"SQ FN 1720 RCB	**1966**-12 Union Naval de Levante S.A.—Valencia (95) 87,00 13,85 5,766 78,49 13,80 8,11 Ba 19,6 F 8,9 1 dk & S dk, 3rd dk in Nos. 1, 2 & 3 holds RW rf nil NS Coll BH to S dk 5 to 2nd dk WB267t incl. DTf26t	**M Refrigerated Cargo** OSD 3 Ho 13,7 17,9 10,2 ER In.2 788 4 Ha (stl) (each 5,1 × 4,0) ER Der 8(-)	B&W Oil 2SA 6Cy. 420 × 900 3 300bhp (2 427kW) La Maquinista Terrestre y Mar (MTM) Gen 3 × 200kW 380V 50Hz a.c.
6606076 SW2985 9058 Df Esd Pfd Rdr RT	**FRINI** ex Parivash-86 ex Onderneming III-83 ex Cornelis Vrolijk Fzn-81 **Hera Atlantic Fishing Co.** Piraeus Greece	**351** 135 —	HR	**1966** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (203) 50,14 8,54 4,471 44,68 8,49 6,14 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.346	Deutz Oil 4SA 8Cy. 320 × 450 1 380bhp (1 015kW) Kloeckner Humboldt Deutz Fuel 111,5t (d.o.) 341,0t (hvf)
7531802 SWDL 9281 Df Esd Gc Pfd Rdr RTv	**FRINTON** ex Domina-88 **Sea Topaz Maritime Corp.** Piraeus Greece	**14 584** 9 878 26 800	AB	**1978** China SB. Corp.—Kaohsiung (59) 170,57 (BB) 7,513 160,43 24,81 14,36 P 26,3 F 11,6 1 dk rf 18	**M Bulk Carrier** Vehicles 2 side doors (s) & 1 ramp (s) 5 Ho 16,9 26,4 26,4 26,4 25,6 ER G.34 001 B.32 839 2 Ha (stl) (9,9 9,2 × 11,9) ER Cr 1(15)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 320kW 450V 60Hz a.c. Fuel 220,0t (d.o.) 1 477,0t (hvf)-34,0pd
6821822 3EFU6 18338-PEXT Df Esd Gc Pfd Rdr RTv	**FRIO ADRIATIC** ex Condora-87 ex Persimmoncore-77 **Western Institution S.A.** Laskaridis Shipping Co. Ltd. Panama Panama	T.Mk **6 175** 3 008 8 555 **8 034** 4 888 9 866	**✠100A1** CS 12/87 **✠LMC** **UMS** **✠Lloyd's RMC** EL Z 2$\frac{3}{16}$"U2 FN 4399	**1968**-10 Nylands Verksted—Oslo (603) 147,83 20,05 —/9,164 135,31 20,01 12,50 F 13,8 3 dks, 4th dk fwd of mchy. space rf 102 6BH WB1356t	**M General Cargo** Ref Side doors 4(p) 4(s) 4 Ho 25,4 23,6 22,1 ER 19,5 11 TwD In.11 774 4 Ha (stl) (11,0 11,2 11,2 × 6,9) ER (11,2 × 6,9) 14W Der 2(15) 8(5-10)	B&W Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) Nylands Verksted A/S AuxB 100lbf/in² (6,9bar) e(ex.g) 100lbf/in² (6,9bar) Gen 3 × 524kW 1 × 392kW 1 × 192kW 450V 60Hz a.c. Fuel 361,5t (d.o.) 1 358,5t (hvf)
6813954 3EPO3 14750-85 Df Esd Gc Pfd Rdr RTh/v	**FRIO AEGEAN** ex Pisang-85 ex Aconcagua Valley-81 **Atlantic Extencion Inc.** Laskaridis Shipping Co. Ltd. Panama Panama	**9 342** 5 480 8 027	**✠100A1** CS 11/82 Ice Class 3 **✠LMC** **✠Lloyd's RMC** EL Bt 2"U3 FN 4815	**1968**-10 Oy Wartsila Ab—Turku/Abo (1156) 154,08 (BB) 21,06 8,840 140,04 21,01 13,37 F 17,4 2 dks rf 178 8BH WB1733t incl. Tunnel tanks 305t	**M Refrigerated Cargo** 5 Ho 11,6 45,6 20,5 20,5 ER 15,9 14 TwD In.13 814 11 Ha (stl) (7,0 × 9,6) (12,4p&s 12,4p&s 12,4p&s × 6,0) ER (12,4p&s × 6,0) (6,3p&s × 5,0) Cr 8(5)	Pielstick 2 Vee Oil 4SA each 16Cy. 400 × 460 sr sc. shaft 14 880bhp (10 945kW) Oy Wartsila Ab AuxB 114lbf/in² (7,9bar) e(ex.g) 114lbf/in² (7,9bar) Gen 1 × 1144kW 2 × 800kW 1 × 520kW 450V 60Hz a.c. Controllable pitch propeller Fuel 393,5t (d.o.) 1 549,5t (hvf)-43,0pd
6808313 3ERB5 17951-PEXT Df Esd Gc Rdr RTh/v SatNav	**FRIO AFRICA** ex Blavet-87 ex Barrad Wave-77 **Marine Renegate S.A.** Laskaridis Shipping Co. Ltd. Panama Panama	T.Mk **1 568** 810 2 743	BV ✠Classed LR until 1/12/78	**1968**-3 At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5157) 86,67 (BB) 13,64 6,211 76,99 13,61 8,89 3 dks rf 102	**M Refrigerated Cargo** 3 Ho ER In.3 596 3 Ha (each 6,0 × 4,5) ER Der 6(3)	Deutz Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Gen 3 × 300kW 400V 50Hz a.c. Fuel 87,0t (d.o.) 364,0t (hvf)
7218321 C4PI 707926 Df Esd Gc Rdr RT	**FRIO AMAZON** ex Frio Brazil-90 ex Geeststar-86 **Matin Marine Co. Ltd.** Limassol Cyprus	T.Mk **5 871** 3 064 7 654	**✠100A1** CS 1/83 **✠LMC** **✠Lloyd's RMC** EL Z 2⅛"U2 FN 4194	**1973**-1 Scotts' SB. Co. Ltd.—Greenock (729) 149,23 19,26 8,427 135,06 19,21 11,84 3 dks, 4th dk in Nos. 1 & 2 holds RW rf 152 DK fwd 5BH WB1408T incl. Tunnel tanks 280T	**M Refrigerated Cargo** 12bth P Side doors 6(p) 6(s) 3 Ho 35,9 27,2 ER 27,2 8 TwD In.9 718 3 Ha (stl) (15,7 15,5 × 6,3) ER (15,5 × 6,3) 6W Cr 3(8) Der 6(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Scotts' SB. & Eng. Co. (1969) Ltd. 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 4 × 430kW 440V 60Hz a.c. Fuel 643,5t (d.o.) 932,0t (hvf)
7812024 C4IS 707900 Df Esd Gc Pfd Rdr RTv SatCom	**FRIO AMERICA** ex Ekvator-90 ex Frost Hector-89 ex Frigo Oceania-86 **Bowler Shipping Co. Ltd.** Laskaridis Shipping Co. Ltd. Limassol Cyprus	**2 222** 1 309 4 392	NV (BV)	**1980** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (226) 103,00 16,01 6,660 94,49 15,98 9,53 2 dks, 3rd dk fwd of mchy. space	**M Refrigerated Cargo** CSD 4 Ho ER In.5 608 TEU 32 C. 32/20' 4 Ha (stl) (each 7,7 × 3,8) ER Cr 3(3)	B&W Oil 2SA 5Cy. 450 × 900 3 236kW (4 399bhp) Ast. Espanoles S.A. Manises Works, Gen 3 × 300kW 440V 60Hz a.c.
6905654 HOTM 10270-80B Df Esd Gc Pfd Rdr RTv	**FRIO ANTARCTIC** ex Bassro Freezer-85 ex Rosemary-85 ex Guava-80 ex Guavacore-74 **Penarth Shipping Co. S.A.** Laskaridis Shipping Co. Ltd. Panama Panama	T.Mk **6 198** 2 905 8 555 **8 065** 4 792 10 252	**✠100A1** SS 12/88 **✠LMC** **✠Lloyd's RMC** EL Z 2⅛"U2 FN 4399	**1969**-3 Nylands Verksted—Oslo (608) 147,83 20,05 8,567/9,164 135,31 20,01 12,50 F 13,8 3 dks, 4th dk fwd of mchy. space rf 102 6BH WB1356t	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 25,4 23,6 22,1 ER 19,5 11 TwD In.11 774 4 Ha (stl) (11,0 11,2 11,2 × 6,9) ER (11,2 × 6,9) 14W Der 2(15) 8(5-10)	B&W Oil 2SA 7Cy. 740 × 1600 11 500bhp (8 459kW) Nylands Verksted A/S AuxB 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 524kW 1 × 382kW 1 × 192kW 450V 60Hz a.c. Fuel 361,5t (d.o.) 1 358,5t (hvf)
7000413 3ESY7 19598-PEXT Df Esd Gc Rdr RTm/h/v	**FRIO ARCTIC** ex Almirante-89 ex Ea-78 Launched as Hamoor King **Bell Navigation S.A.** Laskaridis Shipping Co. Ltd. Panama Panama	T.Mk **1 966** 1 043 3 640	AB (BV)	**1970** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (5172) 100,41 (BB) 14,41 6,198 89,41 14,33 8,89 B 6,1 F 4,0 2 dks, 3rd dk in holds rf 102	**M Refrigerated Cargo** Side doors 2(p) 1(s) 3 Ho 21,1 20,5 16,9 3 TwD 24,9 20,5 21,4 In.5 475 3 Ha (stl) (6,1 8,9 6,1 × 4,5) ER 6W Der 2(5) 4(3)	Deutz Vee Oil 4SA 12Cy. 400 × 500 reverse geared to sc. shaft 4 000bhp (2 942kW) Kloeckner Humboldt Deutz Gen 3 × 300kW 380V 50Hz a.c. Fuel 107,5t (d.o.) 447,0t (hvf)-15,0pd
7812062 C4TW 707898 Df Esd Gc Pfd Rdr RTv SatCom 1100622 FARG	**FRIO ARGENTINA** ex Elektron-90 ex Frost Spica-89 ex Frost Polaris-89 ex Frigo Espana-86 **Choko Star Shipping Co. Ltd.** Laskaridis Shipping Co. Ltd. Limassol Cyprus	**2 175** 1 309 4 392	NV (BV)	**1980** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (222) 103,00 16,01 6,660 94,52 15,98 9,53 2 dks, 3rd dk fwd of mchy. space	**M Refrigerated Cargo** CSD 4 Ho ER In.5 608 TEU 32 C. 32/20' 4 Ha (stl) (each 7,7 × 3,8) ER Cr 3(3)	B&W Oil 2SA 5Cy. 450 × 900 3 236kW (4 399bhp) Ast. Espanoles S.A. Manises Works, Gen 3 × 300kW 440V 60Hz a.c.
7349780 C4IU 707780 Df Esd Gc Rdr RTm/h/v SatCom	**FRIO ATLANTIC** ex Atlantika-90 ex Frio Scandinavia-89 ex Belgian Reefer-86 ex Blumenthal-81 Laskaridis Shipping Co. Ltd. Limassol Cyprus	T.Mk **5 110** 3 421 9 885 **8 740** 6 230 11 150	NV (GL)	**1974** Howaldtswerke-Deutsche Werft—Hamburg (74) 145,98 (BB) 21,54 8,662/9,551 136,00 21,51 12,65 F 20,2 3 dks, 4th dk in Nos. 2 & 3 holds	**M Refrigerated Cargo** Side doors 4(p) 4(s) Ice strengthened 4 Ho 17,7 27,9 27,9 ER 24,2 11 TwD In.13 928 4 Ha (stl) (7,4 7,4 7,4 × 7,0) ER (7,4 × 7,0) 8W Der 8(3-5)	Pielstick 2 Vee Oil 4SA each 18Cy. 400 × 460 sc. shaft 17 212kW (23 400bhp) Blohm + Voss A.G. Gen 2 × 1920kW 2 × 912kW 1 × 89kW 440V 60Hz a.c. Controllable pitch propeller Fuel 236,0t (d.o.) 1 535,0t (hvf)-69,0pd

FRIO ATLAS ex Brazilian Reefer-86 ex Bremerhaven-81 **Countach Shipping Co. Ltd.** Limassol Cyprus	T.Mk **5 885** 3 350 5 100 **8 423** 5 305 11 300	GL	**1975** Drammen Slip & Verk.—Drammen (80) 147,43 (BB) 21,52 —/9,424 136,00 21,49 12,50 F 38,5 3 dks, 4th dk in Nos. 2 & 3 holds	**M Refrigerated Cargo** Ice strengthened 4 Ho 15,1 28,8 22,8 ER 15,8 11 TwD In.13 882 4 Ha (stl) (7,4 7,4 7,4 × 7,0) ER (7,4 × 7,0) 8W Der 8(5)	Pielstick 18PC2-5V-400 2 Vee Oil 4SA each 18Cy. 400 × 460 geared to sc. shaft 23 400bhp (17 212kW) Blohm + Voss A.G. Hamburg Gen 2 × 1920kW 2 × 912kW 440V 60Hz a.c. Controllable pitch propeller Fuel 236,0t (d.o.) 1 535,0t (hvf)-69,0pd 21kn
FRIO BAHIA ex Frio Bay-88 ex Aegean Bay-86 ex Polar Uruguay-84 **Alaster Shipping Co.** Limassol Cyprus	T.Mk **3 840** 1 972 4 743 **5 644** 3 122 7 896	GL	**1968** Blohm + Voss A.G.—Hamburg (857) 147,81 (BB) 19,64 6,579/8,217 134,80 19,59 9,56 B & F 137,8 3 dks	**M Refrigerated Cargo** Side doors 4(p) 4(s) Ice strengthened 4 Ho 30,1 23,7 23,1 ER 25,6 11 TwD In.12 071 4 Ha (stl) (9,2 9,2 9,2 × 6,3) ER (9,2 × 6,3) 8W Der 8(5)	Pielstick 16PC2V-400 2 Vee Oil 4SA each 16Cy. 400 × 460 reduction geared to sc. shaft 14 880bhp (10 945kW) Ottensener Eisenwerk G.m.b.H. Hamburg 22kn
FRIO BALTIC ex Etna-90 ex Islas Galapagos-89 ex Octavo Reefer-86 ex El Octavo-86 **Mathraki Shipping Co. Ltd.** Laskaridis Shipping Co. Ltd. Limassol Cyprus	**1 500** 696 2 746	NV (BV)	**1982** Astilleros del Atlantico S.A.—Santander (214) 74,71 14,51 4,571 69,09 14,20 9,71 3 dks conv Ref RoRo Cargo 87	**M RoRo Cargo/General Cargo** Ref Side door Stern door/ramp Cars 207 1 Ho ER In.4 038 2 Ha (stl) (each 5,5 × 4,5) ER	Wartsila 12V25F Vee Oil 4SA 12Cy. 250 × 300 with flexible couplings & sr geared to sc. shaft 2 199kW (2 990bhp) NE 88 Wartsila Diesel AB Trollhattan Gen 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller 14,5kn
FRIO BRASIL ex Eridan-90 ex Frost Explorer-89 ex Frigo Las Palmas-87 Launched as Polo Sur **Claret Marine Shipping Co. Ltd.** Laskaridis Shipping Co. Ltd. Limassol Cyprus	**2 171** 1 349 4 196	NV (BV)	**1981** S.A. Juliana Const. Gijonesa—Gijon (269) 103,03 (BB) 16,03 6,301 94,49 16,01 9,50 3 dks	**M Refrigerated Cargo** CSD 4 Ho ER In.5 454 TEU 32 C. 32/20' 4 Ha (stl) (each 7,7 × 3,8) ER Cr 3(3)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 3 236kW (4 399bhp) Hijos de J. Barreras S.A. Vigo Gen 3 × 296kW 440V 60Hz a.c. 16,75kn
FRIO BREMEN ex Acefrosty-88 ex Frosty-87 ex Oceania Freezer-86 ex Alaunia-81 ex Cardiff Clipper-77 **Mazatlan Shipping Co. Ltd.** Columbia Shipmanagement Ltd. Limassol Cyprus	T.Mk **4 938** 2 635 7 689 **6 679** 3 638 9 145	**100A1** SS 11/86 **LMC** **UMS** **Lloyd's RMC** EL X 495,0/50,0U2 FN 3898 (NV)	**1973** Smith's Dock Ltd.—South Bank, Middlesbrough (1323) 140,75 (BB) 18,04 —/9,041 131,48 18,00 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102 6BH WB1739T incl. Tunnel STs942T	**M Refrigerated Cargo** Side doors 5(p) 5(s) 4 Ho 22,1 20,6 ER 22,1 19,8 11 TwD In.9 970 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Sulzer 9RND68 Oil 2SA 9Cy. 680 × 1250 14 850bhp (10 923kW) G. Clark & N.E.M. Ltd. Wallsend AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 4 × 520kW 450V 60Hz a.c. Fuel 192,5t (d.o.) 1 633,5t (hvf) 19kn
FRIO CANARIAS **Olivecrown Shipping Co. Ltd.** Laskaridis Shipping Co. Ltd. Limassol Cyprus	*4 970* *3 118* 6 526	NK	**1989** Shin Kurushima Dockyard Co. Ltd.—Akitsu (2583) 124,70 (BB) 7,325 117,00 17,80 9,85 P 26,0 F 15,0 1 dk	**M Refrigerated Cargo** 4 Ho ER 8 TwD In.7 646 4 Ha (stl) ER	Mitsubishi 6UEC45LA Oil 2SA 6Cy. 450 × 1350 4 634kW (6 300bhp) Kobe Hatsudoki K.K. Tarami Gen 4 × 348kW 440V 60Hz a.c. Fuel 134,0t (d.o.) 1 081,0t (hvf)-19,56pd 17kn
FRIO CARIBIC ex Rose Mallow-84 **South Forum S.A.** Laskaridis Shipping Co. Ltd. Panama Panama	**3 699** 2 156 6 018	NK	**1975** Shikoku Dockyard Co. Ltd.—Takamatsu (785) 131,48 18,01 7,271 122,94 17,99 7,45 2 dks	**M Refrigerated Cargo** 4 Ho ER 8 TwD In.7 951 4 Ha (stl) (each 5,1 × 5,1) ER 8W Der 8(5)	Mitsubishi 9UEC52/105E Oil 2SA 9Cy. 520 × 1050 9 300bhp (6 841kW) Kobe Hatsudoki K.K. Tarami Gen 3 × 520kW Fuel 258,0t (d.o.) 1 140,0t (hvf)-35,5pd 17,5kn
FRIO CHILE ex Reefer Ciku-87 ex Wild Flamingo-83 **Pineforest Shipping Co. Ltd.** Limassol Cyprus	T.Mk **5 013** 2 700 — **6 863** 3 916 9 750	**✠100A1** CS 6/83 **✠LMC** **UMS** **✠Lloyd's RMC** EL X 2"U2 FN 3990 (NV)	**1973**-10 Drammen Slip & Verk.—Drammen (76) 144,76 (BB) 18,04 8,256/9,018 134,75 18,00 11,61 F 39,1 3 dks, 4th dk in Nos. 1 & 2 holds rf 102 NS 6BH WB1854T incl. Tunnel tanks 1028T	**M Refrigerated Cargo** pt higher tensile steel Side doors 5(p) 5(s) 4 Ho 19,2 20,6 ER 22,1 19,8 11 TwD In.10 802 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Sulzer 8RND68 Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Sulzer Bros. Ltd. Winterthur AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 4 × 520kW 450V 60Hz a.c. Fuel 196,0t (d.o.) 1 439,5t (hvf) 23kn
FRIO ESPANA ex Etalon-90 ex Frost Express-89 ex Frigo Tenerife-86 Launched as Esquimal **Pounce Marine Co. Ltd.** Laskaridis Shipping Co. Ltd. Limassol Cyprus	**2 171** 1 349 4 196	BV NV	**1981** S.A. Juliana Const. Gijonesa—Gijon (268) 103,03 16,03 6,301 94,93 16,01 9,53 2 dks	**M Refrigerated Cargo** CSD 4 Ho ER In.5 454 4 Ha (stl) ER Cr 4(3)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 geared to sc. shaft 4 400bhp (3 236kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 296kW 440V 60Hz a.c. 16,75kn
FRIO GALICIA ex Cold Comfort-87 ex Nittoku Maru-85 **Amanda Marine S.A.** Laskaridis Shipping Co. Ltd. Panama Panama	**6 680** 4 191 6 905	NK	**1977** Shin Yamamoto Zosen—Kochi (206) 132,01 7,919 120,02 18,81 12,12 F 13,5 2 dks	**M Refrigerated Cargo** 4 Ho ER 11 TwD In.9 006 4 Ha (stl) (each 6,8 × 6,0) ER Der 8(5)	Pielstick 16PC2-5V-400 Vee Oil 4SA 16Cy. 400 × 460 geared to sc. shaft 10 400bhp (7 650kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 520kW 450V a.c. Fuel 253,0t (d.o.) 1 229,0t (hvf)-39,0pd 18,5kn
FRIO HAMBURG ex Acechilly-88 ex Chilly-87 ex Australia Freezer-86 ex Andria-81 ex Teesside Clipper-77 **Durango Shipping Co. Ltd.** Columbia Shipmanagement Ltd. Limassol Cyprus	T.Mk **4 885** 2 599 7 846 **6 627** 3 602 9 340	**100A1** SS 12/86 **LMC** **(UMS)** **Lloyd's RMC** EL X 495,0/50,0U2 FN 3898 (NV)	**1973** Smith's Dock Ltd.—South Bank, Middlesbrough (1321) 140,75 (BB) 18,06 8,287/9,032 131,48 18,00 11,64 F 40,9 3 dks, 4th dk in Nos. 1 & 2 holds rf 102 6BH WB1739T incl. Tunnel STs942T	**M Refrigerated Cargo** Side doors 5(p) 5(s) 4 Ho 22,1 20,6 ER 22,1 19,8 11 TwD In.9 770 4 Ha (stl) (7,1 6,9 × 4,4) ER (6,9 6,9 × 4,4) 8W Der 8(5)	Sulzer 9RND68 Oil 2SA 9Cy. 680 × 1250 14 850bhp (10 923kW) G. Clark & N.E.M. Ltd. Sunderland AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 4 × 520kW 450V 60Hz a.c. Fuel 192,5t (d.o.) 1 633,5t (hvf) 19kn
FRIO HELLENIC **Olivegrove Shipping Ltd.** Laskaridis Shipping Co. Ltd. Limassol Cyprus	*4 970* *3 118* 6 489 T/cm 16,5	NK	**1988** Shin Kurushima Dockyard Co. Ltd.—Akitsu (2581) (BB) 7,325 117,00 17,80 9,85 1 dk	**Aux M Refrigerated Cargo** 4 Ho ER 8 TwD In.7 668 4 Ha (stl) (each 6,2 × 7,3) ER	Mitsubishi 6UEC45LA Oil 2SA 6Cy. 450 × 1350 4 634kW (6 300bhp) Kobe Hatsudoki K.K. Tarami Emergency propulsion Gen 4 × 348kW 440V 60Hz a.c. Fuel 134,0t (d.o.) 1 081,0t (hvf)-19,5pd 17kn
FRIO INDIANIC ex Everest-90 ex Quasar-89 ex Septimo Reefer-86 ex El Septimo-86 Limassol Cyprus	**1 500** 696 1 992	NV (Class cont.) (BV)	**1982** Astilleros del Atlantico S.A.—Santander (213) 74,71 14,51 4,571 69,09 14,20 9,71 3 dks conv Ref RoRo Cargo 87	**M RoRo Cargo/General Cargo** Ref Side door Stern door/ramp Cars 207 1 Ho ER In.4 038 2 Ha (stl) (each 5,5 × 4,5) ER	Alpha 12V25F Vee Oil 4SA 12Cy. 250 × 300 with flexible couplings & sr geared to sc. shaft 2 199kW (2 990bhp) NE 88 Wartsila Diesel AB Trollhattan Gen 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller 14,5kn

8904070 P3SM3 Df Esd Gc Pfd Rdr RTv SatCom 1100430	**FRIO IONIAN** **Tradeflow Shipping Ltd.** Laskaridis Shipping Co. Ltd. Limassol Cyprus	*5 286* *3 150* 6 451	 NK	**1990** Kitanihon Zosen K.K.—Hachinohe (252) 115,00 (BB) 17,82 6,662 105,50 17,80 10,10 1 dk	**M Refrigerated Cargo** 4 Ho ER 8 TwD In.7 646 4 Ha (stl) ER	Mitsubishi Oil 2SA 6Cy. 450 × 1350 5 002kW (6 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7812074 P3AQ2 707897 Df Esd Gc Pfd Rdr RTv SatCom 1100616 FJAP	**FRIO JAPAN** ex Mys Gorodetskiy-90 ex Frost Castor-89 ex Frigo America-86 **Fareast Shipping Co. Ltd.** Laskaridis Shipping Co. Ltd. Limassol Cyprus	**2 222** 1 309 4 392	 NV (BV)	**1980** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (223) 103,00 16,01 6,660 94,52 15,98 9,53 2 dks, 3rd dk fwd of mchy. space	**M Refrigerated Cargo** 4 Ho ER In.5 608 TEU 32 C. 32/20' 4 Ha (stl) (each 7,7 × 3,8) ER Cr 3(3)	CSD B&W Oil 2SA 5Cy. 450 × 900 4 400bhp (3 236kW) Ast. Espanoles S.A. Manises Works, Val Gen 3 × 300kW 440V 60Hz a.c.
7812036 C4KM 709101 Df Esd Gc Pfd Rdr RTv SatCom	**FRIO KOREA** ex Mys Zhelaniya-90 ex Frost Pollux-89 ex Frost Italia-87 ex Frost Vega-86 ex Frigo Africa-86 **Waterman Shipping Co. Ltd.** Laskaridis Shipping Co. Ltd. Limassol Cyprus	**2 162** 1 325 4 395	 NV (BV)	**1980** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (227) 103,00 16,01 6,430 94,49 15,98 9,53 2 dks, 3rd dk fwd of mchy. space	**M Refrigerated Cargo** 4 Ho ER In.5 608 TEU 32 C. 32/20' 4 Ha (stl) (each 7,7 × 3,8) ER Cr 3(3)	CSD B&W Oil 2SA 5Cy. 450 × 900 3 236kW (4 399bhp) Ast. Espanoles S.A. Gen 3 × 300kW 440V 60Hz a.c.
7213125 3EYR4 17466-GI Df Esd Gc Rdr RT	**FRIO MAR** ex Tizi N'Test-86 **Lyssamar S.A.** Panama Panama	T.Mk **1 999** 926 2 956	BV ✠Classed LR until 11/72	**1972**-4 Solvesborgs Varv A/B—Solvesborg (81) 98,94 (BB) 14,99 6,033 90,00 14,81 8,82 P 23,8 F 12,8 2 dks, 3rd dk fwd of mchy. space rf 152	**M Refrigerated Cargo** Ice strengthened 4 Ho 13,7 12,5 13,1 12,4 ER In.4 250 7 Ha (stl) (each 7,1 × 4,5) ER Der 4(5)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 reverse reductio geared to sc. shaft 6 000bhp (4 413kW) Lindholmen Motor AB. Gen 1 × 700kW 1 × 560kW 1 × 420kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 46,5t (d.o.) 478,5t (hvf)-20,0pd
8906808 P3WH3 Df Esd Gc Pfd Rdr RT AMVER	**FRIO MARATHON** **Shipflow Shipping Co. Ltd.** Laskaridis Shipping Co. Ltd. Limassol Cyprus	*5 286* *3 150* 6 455	 NK	**1990** Kitanihon Zosen K.K.—Hachinohe (253) 115,00 (BB) 17,82 6,662 106,08 17,80 10,10 1 dk	**M Refrigerated Cargo** 12 Ho ER In.7 646 4 Ha (stl) ER	Mitsubishi Oil 2SA 6Cy. 450 × 1350 5 002kW (6 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6810885 P3OG3 708915 Df Esd Gc Rdr RTm/h/v	**FRIO MEXICO** ex Polar Paraguay-86 **Sergova Maritime Co. Ltd.** Limassol Cyprus	T.Mk **3 763** 1 965 4 743 **5 556** 3 118 7 896	 GL	**1968** Blohm + Voss A.G.—Hamburg (858) 147,81 (BB) 19,64 6,579/8,220 134,80 19,60 12,15 B & F 137,8 3 dks	**M Refrigerated Cargo** Side doors 4(p) 4(s) Ice strengthened 4 Ho 30,1 23,7 23,1 ER 25,6 11 TwD In.11 997 4 Ha (stl) (9,2 9,2 9,2 × 6,3) ER (9,2 × 6,3) 8W Der 8(5)	Pielstick 2 Vee Oil 4SA each 16Cy. 400 × 460 reduction geared to sc. shaft 14 880bhp (10 945kW) Ottensener Eisenwerk G.m.b.H.
8800236 P3SN3 Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom 1100426	**FRIO NARUTO** **Olivewood Shipping Ltd.** Laskaridis Shipping Co. Ltd. Limassol Cyprus	*4 970* *3 118* 6 522 T/cm 16,7	 NK	**1989** Shin Kurushima Dockyard Co. Ltd.—Akitsu (2582) 124,70 (BB) 7,325 117,00 17,80 9,85 P 26,0 F 15,0 1 dk	**M Refrigerated Cargo** 4 Ho ER 8 TwD In.7 646 4 Ha (stl) ER	Mitsubishi Oil 2SA 6Cy. 450 × 1350 4 634kW (6 300bhp) Kobe Hatsudoki K.K. Gen 4 × 348kW 440V 60Hz a.c. Fuel 134,0t (d.o.) 1 081,0t (hvf)-19,5pd
7326817 3ENP4 15472-86 Df Esd Gc Rdr RT	**FRIO OCEANIC** ex Osaka Reefer-85 ex Aden Maru-78 **Golden Operators S.A.** Laskaridis Shipping Co. Ltd. Panama Panama	**3 563** 2 030 6 023	 NK	**1973** Shikoku Dockyard Co. Ltd.—Takamatsu (763) 131,45 (BB) 18,01 6,919 122,94 17,99 10,22 2 dks	**M Refrigerated Cargo** 4 Ho ER In.7 791 4 Ha (stl) (each 6,4 × 5,1) ER Der 8(3)	OSD Mitsubishi Oil 2SA 9Cy. 520 × 1050 9 300bhp (6 841kW) Kobe Hatsudoki Seizosho Gen 3 × 440kW 450V 60Hz a.c. Fuel 280,0t (d.o.) 1 754,0t (hvf)-35,0pd
7326790 3FDJ2 13642-84 Df Esd Gc Pfd Rdr RT	**FRIO OLYMPIC** ex Taihaku Maru-83 ex Yotoku Maru-78 ex Satsu Maru No. 57-77 **Maritime Faith S.A.** Laskaridis Shipping Co. Ltd. Panama Panama	**2 987** 1 562 4 521	 NK	**1973** Kanda Zosensho K.K.—Kure (175) 118,01 (BB) 16,06 6,622 110,01 16,01 7,29 1 dk, pt 2nd dk	**M Refrigerated Cargo** 6 Side doors 3 Ho ER In.6 009 3 Ha (stl) (each 7,7 × 5,6) ER Der 6(5)	Niigata Vee Oil 4SA 16Cy. 400 × 520 8 000bhp (5 884kW) Niigata Eng. Co. Ltd. Gen 3 × 440kW 450V 60Hz a.c. Fuel 840,5t-22,5pd
8904068 P3SD3 Df Esd Gc Pfd Rdr RTv SatCom 1100412	**FRIO PACIFIC** **Riverflow Shipping Ltd.** Laskaridis Shipping Co. Ltd. Limassol Cyprus	*5 286* *3 150* 4 809	 NK	**1990** Kitanihon Zosen K.K.—Hachinohe (251) 115,00 (BB) 17,82 6,662 105,50 17,80 10,10 1 dk	**M Refrigerated Cargo** 4 Ho ER 8 TwD In.7 695 4 Ha (stl) ER	Mitsubishi Oil 2SA 6Cy. 450 × 1350 5 002kW (6 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
6730035 5BVE 707516 Df Esd Gc Rdr RTm/h/v	**FRIO VENEZUELA** ex Frio Progress-88 ex Aegean Progress-86 ex Polar Columbia-84 **Winson Shipping Co. Ltd.** Limassol Cyprus	T.Mk **3 827** 1 975 4 795 **5 631** 3 125 7 949	 GL	**1968** Blohm + Voss A.G.—Hamburg (855) 147,91 (BB) 19,64 6,576/8,222 134,80 19,61 12,15 B & F 137,8 3 dks	**M Refrigerated Cargo** Side doors 4(p) 4(s) Ice strengthened 4 Ho 30,1 23,7 23,1 ER 25,6 11 TwD In.11 963 4 Ha (stl) (9,2 9,2 9,2 × 6,3) ER (9,2 × 6,3) 8W Der 8(5)	Pielstick 2 Oil 4SA each 16Cy. 400 × 460 reduction to sc. shaft 14 880bhp (10 945kW) Ottensener Eisenwerk G.m.b.H. Gen 4 × 440kW 400V 60Hz a.c. Fuel 1 219,5t (hvf)
7410565 EHNY Df Esd Gc Rdr RT	**FRIOLEIRO** ex Le Griot-86 ex Cieisa Catorce-85 ex Cieisa 14-78 **Freiremar S.A.** Spain	**865** 264 427	 BV	**1978** Ast. Gondan—Puerto de Figueras (122) 59,19 4,190 53,70 9,30 6,30 2 dks	**M Fishing** Stern Trawler	Alpha Vee Oil 4SA 12Cy. 225 × 300 geared to sc. 1 200bhp (883kW) Cons. Echevarria Gen 3 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel 219,0t (d.o.)
8600430 EHTL	**FRIOPESCA DOS** **Friopesca S.A.** Vigo Spain	*2 305* *692* 2 000	✠**100A1** stern trawler Ice Class 1C ✠**LMC** ✠**Lloyd's RMC** EL 440,0/38,0U2 FN 1588	**1989**-3 Hijos de J. Barreras S.A.—Vigo (1494) 83,52 13,58 5,950 72,52 13,50 8,41 rf 400 2BH to U dk, 3 to 2nd dk WB196T	**M Fishing** Stern Trawler Ref In.2 166	Deutz Oil 4SA 8Cy. 400 × 580 with flexible coupling sr geared to sc. shaft 2 207kW (3 000bhp) Hijos de J. Barreras S.A. Gen 3 × 400kW 1 × 320kW 380V 50Hz Controllable pitch propeller Fuel (d.o.)

FRIOPESCA UNO **Friopesca S.A.** Vigo Spain	*2 305* *692* 2 000	✠**100A1** stern trawler Ice Class 1C ✠**LMC** ✠**Lloyd's RMC** EL 440,0/38,0U2 FN 1588	**1989**-1 Hijos de J. Barreras S.A.—Vigo (1493) 83,52 5,950 72,52 13,50 8,41 rf 400 2BH to U dk, 3 to 2nd dk WB196T	**M Fishing** Stern Trawler Ref In.2 000	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 with flexible couplings & sr geared to sc. shaft 2 207kW (3 000bhp) Hijos de J. Barreras S.A. Vigo Gen 3 × 400kW 1 × 320kW 380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
FRIOSUR I ex Mellum-85 ex Varius III-71 ex Kap Walloe-69 **Pesquera Friosur Ltd.** Valparaiso Chile	**724** 273 —	GL	**1963** H. C. Stuelcken Sohn—Hamburg (906) 66,60 10,24 4,446 61,02 10,20 7,12 2 dks RW conv Stern Trawler Fishing 69 conv Tug 71	**M Fishing** Stern Trawler Ice strengthened	Deutz Oil 4SA 8Cy. 400 × 580 Kloeckner Humboldt Deutz Koeln Fuel 100,5t 15kn
FRIOSUR II ex Hoheweg-85 ex Varius I-71 ex Kap Nord-69 **Pesquera Friosur Ltd.** Valparaiso Chile	**724** 273 —	GL	**1963** H. C. Stuelcken Sohn—Hamburg (907) 66,60 10,24 4,460 61,02 10,20 7,12 B 15,0 2 dks RW conv Stern Trawler Fishing 69 conv Tug 71	**M Fishing** Stern Trawler Ice strengthened	Deutz Oil 4SA 8Cy. 400 × 580 Kloeckner Humboldt Deutz Koeln Fuel 100,5t 15kn
FRIOSUR IV ex Karlsefni-89 ex Jochen Homann-72 **Pesquera Friosur Ltd.** Valparaiso Chile	**731** 250 — **1 046** 452 —	GL NV	**1966** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (329) 63,30 10,83 4,957 58,02 10,69 7,32 2 dks	**M Fishing** OSD Stern Trawler Ice strengthened Mchy.aft	Deutz SBV8M358 Oil 4SA 8Cy. 400 × 580 reduction geared to sc. shaft 2 140bhp (1 574kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 360kW 1 × 130kW 1 × 120kW 1 × 32kW 220V d.c. Fuel 305,0t (d.o.) 14,5kn
FRIOSUR 3 ex Azuma Maru No. 28-87 **Pesquera Friosur Ltd.** Valparaiso Chile	**313** 161 430		**1971** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (698) 50,98 8,34 3,506 45,22 8,31 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd. Tokyo
FRIOY ex Ospoy ex Morian **Nils-Tore Leivdal** Floro Norway	**118** 59 162	(GL)	**1905** Nordseewerke Emden G.m.b.H.—Emden (7) 29,37 6,56 2,158 25,81 2,75 1 dk len 35	**M General Cargo** 1 Ho G.255 1 Ha (stl) (8,0 × 3,7) 1W Der 1(3)	Wichmann Oil 2SA 3Cy. 280 × 420 240bhp (177kW) E made56 fitted71 A/S Wichmann Rubbestadneset 9kn
FRIPESCA UNO **Fripesca S.A.** Spain	**244** — 210		**1977** Const. Nav. del Sureste S.A.—Alicante (16) 38,13 3,952 31,02 8,01 6,02 1 dk	**M Fishing** Side Trawler	Baudouin 12P15.2SR Vee Oil 4SA 12Cy. 150 × 150 860bhp (633kW) Soc. des Moteurs Baudouin Marseille
FRISIA **Venado Shipping Co. S.A.** Panama Panama	*36 201* *10 860* 13 920	NK	**1985** Imabari Zosen—Marugame (1139) 176,71 (BB) 7,501 164,01 29,21 21,21	**M Vehicles Carrier** Cars 3742	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 12 480bhp (9 180kW) Kawasaki Heavy Ind. Ltd. Kobe
FRISIA ex Anna Kathe-90 ex Horst-77 **Franz Seinen Vis B.V.** Harlingen Netherlands	*243* *139*	BV GL	**1961** Stader Schiffsw. G.m.b.H.—Stade (195) 42,45 7,24 2,100 38,66 7,17 2,80 P 10,1 F 4,3 1 dk conv General Cargo 90	**M Fishing** Suction 1 Ho ER 1 Ha (18,9 × 4,9) ER 2W Der 2(2)	Deutz Vee Oil 4SA 12Cy. 135 × 160 221kW (300bhp) NE 74 Kloeckner Humboldt Deutz Koeln Fuel 9,0t (d.o.) 9kn
FRISIA I **A.G. Reederei Norden-Frisia** Norderney Federal Republic of Germany	*1 020* *461* 234	GL	**1970** (Aft section) Schpsw. Ton Bodewes N.V. —Franeker (F40) **1970** (Cargo section) N.V. Schpsb. v/h Th. J. Fikkers—Foxhol (116) **1970** (Fwd section) Schps. Barkmeijer Stroobos —Stroobos (176) 63,58 (BB) 12,55 1,801 59,80 12,03 3,03 2 dks len 85	**M RoRo Cargo/Ferry** 1500dk P Ice strengthened Mchy.aft	Deutz 3 Vee Oil 4SA each 16Cy. 135 × 160 reverse reduction geared to sc. shaft 1 449bhp (1 066kW) Kloeckner Humboldt Deutz Koeln 12,25kn
FRISIA II **A.G. Reederei Norden-Frisia** Norderney Federal Republic of Germany	**827** 423 430	GL	**1978** Jos. L. Meyer—Papenburg (589) 53,32 12,04 1,250 49,81 12,01 2,93 2 dks	**TM RoRo Cargo/Ferry** 1340dk P Stern door/ramp Ice strengthened	MWM TBD602V16 2 Vee Oil 4SA each 16Cy. 160 × 165 geared to sc. shafts 1 620bhp (1 192kW) Motorenw. Mannheim A.G. (MWM) Mannheim 11kn
FRISIA III **A.G. Reederei Norden-Frisia** Norderney Federal Republic of Germany	**731** 426 111	GL	**1960** Jos. L. Meyer—Papenburg (500) 62,67 8,84 2,031 57,08 8,79 3,15 1 dk len 77	**TM Ferry** 700dk P Ice strengthened	Deutz SBA8M528 2 Oil 4SA each 8Cy. 220 × 280 870bhp (640kW) Kloeckner Humboldt Deutz Koeln 14kn
FRISIA IX **A.G. Reederei Norden-Frisia** Norderney Federal Republic of Germany	**281** 131 —	GL	**1980** Schiffsw. Julius Diedrich GmbH & Co. K.G. —Oldersum (140) 41,99 8,89 1,150 38,51 8,51 2,98 1 dk	**M Ferry** 514dk P Ice strengthened Mchy.aft	Deutz Vee Oil 4SA 12Cy. 142 × 160 reduction geared to sc. shaft 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln 10kn
FRISIA V **A.G. Reederei Norden-Frisia** Norderney Federal Republic of Germany	*1 007* *451* —	GL	**1965** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (529) - - 1,750 - 12,00 2,90 1 dk	**TM RoRo Cargo/Ferry**	Deutz SBF12M716 3 Vee Oil 4SA each 12Cy. 135 × 160 1 215kW (1 652bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 112kW 2 × 56kW 380V a.c. 11,02kn
FRISIA VI **A.G. Reederei Norden-Frisia** Norderney Federal Republic of Germany	*768* *300* 188	GL	**1968** Jos. L. Meyer G.m.b.H. & Co.—Papenburg (541) 63,50 - 1,300 58,10 10,32 2,48 1 dk len	**TM RoRo Cargo/Ferry** 990dk P	Deutz SBA12M816 2 Vee Oil 4SA each 12Cy. 142 × 160 reverse reduction geared to sc. shafts 438kW (595bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 160kW 1 × 96kW 1 × 64kW 380V a.c. 12kn
FRISIA X **A.G. Reederei Norden-Frisia** Norderney Federal Republic of Germany	**104** 63 —	GL	**1972** Schiffsw. Julius Diedrich GmbH & Co. K.G. —Oldersum (115) 36,33 7,01 0,980 32,01 1,55 1 dk	**TM Ferry** 290dk P Ice strengthened	Deutz SBF16M716 2 Vee Oil 4SA each 16Cy. 135 × 160 reverse reduction geared to sc. shafts 980bhp (721kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 13,5kn

7221469 C4SH P077 Df Esd Gc Rdr RTm/h/v	**FRISIA 1** ex Duneck-86 **Danz & Tietjens Schiffahrts KG m.s. "Frisia" G.m.b.H. & Co.** Johs. Thode G.m.b.H. & Co. Limassol Cyprus	T.Mk **999** 674 2 400	 GL	**1972** Husumer Schiffsw.—Husum (1408) 93,22 13,44 —/4,909 83,22 13,21 7,50 B 14,7 F 8,0 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.5 050 B.4 770 1 Ha (stl) ER	MAN Oil 4SA 8Cy. 400 × 600 2 600bhp (1 912kW) Masch. Augsburg-Nuernberg (MAN)
6922705 DBFJ Df Esd Gc Rdr RTm/h/v SatNav AMVER	**FRITHJOF** **Government of The Federal Republic of Germany (Bundesminister fur Ernahrung Landwirtschaft und Forsten)** Cuxhaven Federal Republic of Germany	**1 636** 475 694	 GL	**1968** Schlichting-Werft G.m.b.H.—Travemuende (1352) 76,76 (BB) 11,79 5,141 66,71 11,75 7,12 B & F 53,7 2 dks	**D-E Research/ Mother Ship** Weather Ice strengthened	MWM 2 Vee Oil 4SA each 16Cy. 160 × 165 total 2 582bhp (1 899kW) driving 2 gen. each 400V d.c. connected to 2 elec. motors each 1 400shp (1 030kW) NE 87 Motorenw. Mannheim A.G. (MWM) Also 3rd engine & gen. conn. to motors for prop Gen 1 × 420kW 1 × 195kW 1 × 53kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 550,0t (d.o.)-14,5pd
8607048 UTSZ M-41556 Df Esd Gc Rdr RTm/h/v	**FRITJOF NANSEN** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*2 062* *618* 617	 RS	**1987** VEB Volkswerft Stralsund—Stralsund (776) 62,22 13,80 5,130 55,00 - 9,20 2 dks	**M Research/Fishing** Stern Trawler Ref Ice strengthened B.28 In.45 L.4	S.K.L. 2 Oil 4SA each 8Cy. 200 × 260 geared to sc. 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 640kW 2 × 568kW 1 × 325kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
7129740 UFAE M-29366 Df Esd Gc Rdr RTm/h	**FRITSIS ROZIN** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	T.Mk **495** 267 1 120	 RS	**1972** Elbewerften Boizenburg/Rosslau —Boizenburg (211) 71,07 (BB) 10,34 3,680 65,16 10,11 5,80 P 13,8 F 5,5 2 dks rf 102	**M General Cargo** Ice strengthened 2 Ho 20,4 24,4 ER G.2 207 B.1 993 2 Ha (stl) (each 18,5 × 7,7) ER	S.K.L. Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c. Controllable pitch propeller Fuel 535,5t (d.o.)
7940443 603957	**FRITZ ALBERT** **Blue Horizon Inc.** Mobile, Al United States of America	**136** 92 —		**1979** ....Bayou la Batre, Al *22,90* 6,76 3,51 1 dk	**M Fishing**	Oil 425bhp (313kW)
8620167 Y4DU	**FRITZ DETTMANN** **Rostocker Fischfang Reederei G.m.b.H.** Rostock Federal Republic of Germany	*1 895* *583* 736	 DSRK GL	**1986** VEB Volkswerft Stralsund—Stralsund (751) 62,26 - 4,801 55,00 13,82 9,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref B.55 In.580 L.18	S.K.L. Oil 4SA 8Cy. 200 × 260 sr geared to sc. shaft 2 398bhp (1 764kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 1 × 640kW a.c. 3 × 568kW a.c. 1 × 260kW a.c. Controllable pitch propeller
7324742 UTNI M-31111 Df Esd Gc Pfd Rdr RT	**FRITZ HECKERT** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **11 767** 6 331 9 288	 RS	**1974** VEB Mathias-Thesen-Werft—Wismar (199) 152,28 22,23 7,790 142,02 22,20 13,59 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.13 000 4 Ha (stl) (each 6,0 × 3,9) ER 11W Der 2(10) 7(5) 2(3)	MAN Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) Halberstadt
7401277 DCRG Esd Rdr RTv	**FRITZEN II** **Wessels Offshore Schleep. G.m.b.H. & Co. KG.** Emden Federal Republic of Germany	**123** — —	 GL	**1974** Werftunion G.m.b.H. & Co., Zweigniederlassung Emden—Emden (114) 26,50 7,62 3,499 23,53 7,60 3,66 1 dk	**M Tug** Ice strengthened	MWM Oil 4SA 6Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Gen 1 × 50kW 220/380V 50Hz a.c.
7338913 WX8862 507960 Df Esd Gc Pfd Rdr RT	**FRITZI K. McALLISTER** ex Kevin S. Candies-78 **McAllister Towing & Transportation Co. Inc.** Houma, La United States of America	**192** 131 —	 (AB)	**1967** Nashville Bridge Co.—Nashville, Tn (1875) 4,547 35,08 9,45 5,16 RQD 2,8 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 60kW Fuel 271,5t (d.o.)
6727272 LMLI 30034 Esd Rdr RTm	**FRODE JARL** **P/R Palleskip ANS** Brodrene Klovning Rederi Haugesund Norway	**499** 348 1 245	 NV	**1967** Brodrene Lothe A/S—Haugesund (28) 75,90 12,27 3,618 69,98 12,25 3,66 P 42,1 B 15,0 1 dk & S dk rf 51	**M General Cargo** Ref Ice strengthened 2 Ho 23,1 16,7 ER B.3 115 In.330 2 Ha (stl) (7,7 5,9 × 3,9) ER 1W Cr 1(5) Der 1(20)	OSD MAN Oil 4SA 8Cy. 300 × 450 1 700bhp (1 250kW) Masch. Augsburg-Nuernberg (MAN) Gen 2 × 132kW 380V 50Hz a.c. Controllable pitch propeller Fuel 148,5t (hvf)-6,0pd
5378957 LHNA 8381 RT	**FRODE JUNIOR** ex Eide Junior-81 ex Ulla Brith-74 ex Bolgagutt-72 ex Veslegut-69 ex Almirante Goni **Kysttrans A/S** Hammerfest Norway	**199** 110 224	 (NV)	**1912** A/S Framnaes M/V—Sandefjord (88) 36,05 6,13 3,658 6,10 3,84 1 dk R BK 165 conv Whaler 48	**M General Cargo** 1 Ho G.200 1 Ha (9,9 × 3,9) 1W Der 1(2)	Caterpillar Oil 4SA 8Cy. 159 × 203 565bhp (416kW) NE 67 Caterpillar Tractor Co. Fuel 10,0t (d.o.)-2,0pd
7406344 TFXX 1415 Df Esd Gc Pfd Rdr	**FRODI** **Viglundur Jonsson** Olafsvik Iceland	**143** 52 —		**1975** Slippstodin h/f—Akureyri (55) 31,22 6,71 27,69 6,68 3,33 1 dk	**M Fishing** Side-fishing Mchy.aft	MWM Oil 4SA 6Cy. 230 × 270 765bhp (563kW) Motorenw. Mannheim A.G. (MWM) Fuel (d.o.)
5401039 TFSY 0010 Df Esd Rdr RT	**FRODI** ex Arnarnes-74 **Hradfrystihus Stokkseyrar H/f** Stokkseyri Iceland	**103** 42 —		**1963** Stalsmidjan h.f.—Reykjavik 27,41 6,43 24,69 6,41 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Deutz Oil 4SA 6Cy. 220 × 280 400bhp (294kW) E made60 fitted63 Kloeckner Humboldt Deutz Fuel (d.o.)
7947178 SJOP Rdr RT	**FROJA** **A/B Goteborg-Styrso Skargardstrafik** Goteborg Sweden	**117** 35 —		**1980** Falkenbergs Varv AB—Falkenberg (1178) 29,19 7,73 2,610 ... ... 1 dk	**TM Ferry**	Penta 300P 4 Oil 4SA 6Cy. geared to sc. shafts A/B Volvo-Penta Thw. thrust propeller fwd

FROME **Govan Davies Developments Ltd.** Bristol United Kingdom	542 236 691	✠Classed LR until 7/86	**1956**-9 Charles Hill & Sons Ltd.—Bristol (403) 53,35 9,25 3,353 50,42 8,62 4,04 1 dk RW rf nil	**TM Hopper Barge** Bottom doors Mchy.aft	Polar Blackstone 2 Oil sr geared to sc. shafts (p) Oil 2SA 6Cy. 180 × 300 310bhp (228kW) ✠ NE 9/72 British Polar Engines Ltd. Glasgow (s) Oil 4SA 8Cy. 222 × 292 360bhp (265kW) ✠ NE 9/72 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 40kW 110V d.c. Fuel 21,5t (d.o.)
FROMVEUR **Government of The Republic of France (Departement du Finistere)** Brest France	387 — 66	BV	**1977** Ch. & At. de la Perriere—Lorient (309) 41,92 2,761 36,43 8,21 6,25 2 dks	**TM Ferry** Mchy.aft	Pielstick 16PA4V185VG 2 Vee Oil 4SA each 16Cy. 185 × 210 geared to sc. shafts 4 600bhp (3 384kW) Ch. de l'Atlantique St Nazaire Gen 2 × 56kW 380V 50Hz a.c. 17kn
FRONISIS **Agelef Compania Naviera S.A.** Piraeus Greece	9 885 6 282 15 139	AB	**1971** Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya (2246) 143,41 (BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.21 500 B.20 384 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick 12PC2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 104,5t (d.o.) 1 177,5t (hvf) 14,5kn
FRONT CONDOR ex Obo Condor-90 ex Nor-Obo 2-89 ex Philippine Obo 2-88 **Boliden Ore & Metal Ab** Frontline AB Stockholm Sweden	*32 612* *19 195* 54 500 T/cm 59,0	NV	**1984** Uddevallavarvet AB—Uddevalla (328) 206,86 32,28 12,651 200,00 32,24 17,38 1 dk Bow/CM 105 Diam. 0,250 MH 1,8	**M Ore/Bulk/Oil Carrier** COW IGS SBT Str. heavy cargoes DB 8 Ho/Ta 18,9 19,8 19,8 19,8 19,8 14,4 19,8 20,7 ER G.65 897 L.(oil) 63 068 8 Ha (stl) (12,5 × 10,2) (12,5 12,5 12,5 12,5 10,7 12,5 12,5 × 15,9) ER 8 Cargo pumps total 4 800T/hr	B&W 6L80GFCA Oil 2SA 6Cy. 800 × 1950 15 800bhp (11 622kW) Uddevallavarvet A/B Uddevalla Gen 3 × 710kW 440V 60Hz a.c. Fuel 2 421,0t (d.o. & hvf)-45,0pd 15,25kn
FRONT EAGLE ex Obo Eagle-90 ex Nor-Obo 3-89 ex Philippine Obo 3-88 **Obo Trading KB** Frontline AB Stockholm Sweden	*32 612* *19 195* 54 500 T/cm 59,2	NV	**1984** Uddevallavarvet AB—Uddevalla (329) 206,86 32,28 12,651 200,00 32,24 17,38 1 dk Bow/CM 105 MH 1,8	**M Ore/Bulk/Oil Carrier** COW IGS SBT Str. heavy cargoes DB 8 Ho/Ta 18,9 19,8 19,8 19,8 19,8 14,4 19,8 20,7 ER G.65 897 L.(oil) 63 068 8 Ha (stl) (12,5 × 10,2) (12,5 12,5 12,5 12,5 10,7 12,5 12,5 × 15,9) ER 8 Cargo pumps total 4 500T/hr	B&W 6L80GFCA Oil 2SA 6Cy. 800 × 1950 15 800bhp (11 622kW) Uddevallavarvet A/B Uddevalla Gen 3 × 710kW 440V 60Hz a.c. Fuel 2 421,0t (d.o. & hvf)-45,0pd 15,25kn
FRONT FALCON ex Obo Falcon-90 ex Nor-Obo 4-89 ex Philippine Obo 4-88 **Obo Trading KB** Frontline AB Stockholm Sweden	*32 612* *19 195* 54 500	NV	**1984** Uddevallavarvet AB—Uddevalla (330) 206,86 12,651 200,01 32,24 17,38 1 dk	**M Ore/Bulk/Oil Carrier** COW IGS SBT Str. heavy cargoes 8 Ho/Ta 18,9 19,8 19,8 19,8 19,8 14,4 19,8 20,7 ER G.65 809 L.(oil) 63 068 8 Ha (stl) (12,5 × 10,2) (12,5 12,5 12,5 12,5 10,7 12,5 12,5 × 15,9) ER	B&W 6L80GFCA Oil 2SA 6Cy. 800 × 1950 15 800bhp (11 622kW) Uddevallavarvet A/B Uddevalla Gen 3 × 710kW 440V 60Hz a.c. Fuel 2 421,0t (d.o. & hvf)-45,0pd 15,25kn
FRONT HARRIER ex Obo Harrier-90 ex Nor-Obo 7-89 ex Sioux-89 ex Cougar-88 **Oregon Shipping Ltd.** Frontline AB Sandefjord Norway (NIS)	*41 181* *18 524* 66 234 T/cm 64,7	AB	**1985** Namura SB. Co. Ltd.—Imari (860) 225,41 (BB) 32,24 13,420 217,02 32,21 20,32 F 13,2 1 dk rf nil Bow/CM 111 Diam. 0,410 MH 2,1	**M Ore/Bulk/Oil Carrier** DB 7 Ho/Ta 22,8 23,2 23,2 23,2 23,2 23,2 23,2 ER G.77 907 L.(oil) 78 094 7 Ha (stl) (12,0 14,0 14,0 14,0 14,0 14,0 14,0 × 14,0) ER 3 Cargo pumps total 6 000T/hr	Sulzer 5RTA68 Oil 2SA 5Cy. 680 × 2000 9 150bhp (6 730kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 183,0t (d.o.) 2 585,0t (hvf)-30,0pd 13,25kn
FRONT HAWK ex Obo Hawk-90 ex Nor-Obo 8-89 ex Siksita-89 ex Jaguar-88 **Brooksville Shipping Ltd.** Frontline AB Sandefjord Norway (NIS)	*41 181* *18 524* 66 221 T/cm 64,7	AB	**1985** Namura SB. Co. Ltd.—Imari (861) 225,76 (BB) 32,24 13,420 217,02 32,21 20,32 F 13,2 1 dk rf nil Bow/CM 111 Diam. 0,410 MH 2,1	**M Ore/Bulk/Oil Carrier** COW IGS SBT Str. heavy cargoes DB 7 Ho/Ta 22,8 23,2 23,2 23,2 23,2 23,2 23,2 ER G.77 907 L.(oil) 79 860 HeCls. BC 7 Ha (stl) (12,0 14,0 14,0 14,0 14,0 14,0 14,0 × 14,0) ER 4 Cargo pumps total 6 000T/hr	Sulzer 5RTA68 Oil 2SA 5Cy. 680 × 2000 9 150bhp (6 730kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 500kW 450V 60Hz a.c. Fuel 183,0t (d.o.) 2 585,0t (hvf)-30,0pd 13,25kn
FRONT MERLIN ex Obo Merlin-90 ex Nor-Obo 5-89 ex Ugland Obo 5-88 **Boliden Ore & Metal Ab** Frontline AB Stockholm Sweden	*32 607* *19 206* 54 500 T/cm 59,2	NV	**1984** Uddevallavarvet AB—Uddevalla (327) 206,86 32,29 12,651 200,44 32,24 17,35 1 dk Bow/CM 105 Diam. 0,410 MH 1,8	**M Ore/Bulk/Oil Carrier** COW IGS SBT Str. heavy cargoes DB 8 Ho/Ta 18,9 19,8 19,8 19,8 19,8 14,4 19,8 20,7 ER G.65 809 L.(oil) 63 068 8 Ha (stl) (12,5 × 10,2) (12,5 12,5 12,5 12,5 10,7 12,5 12,5 × 15,9) ER 8 Cargo pumps total 4 800T/hr	B&W 6L80GFCA Oil 2SA 6Cy. 800 × 1950 15 800bhp (11 622kW) Uddevallavarvet A/B Uddevalla Gen 3 × 710kW 440V 60Hz a.c. Fuel 2 421,0t (d.o. & hvf)-45,0pd 15,25kn
FRONT OSPREY ex Obo Osprey-90 ex Nor-Obo 6-89 ex Vardaas-88 **Nor-Obo 6 Shipping Co. S.A.** Frontline AB Sweden	*32 607* *18 921* 53 640 T/cm 59,2	NV	**1983** Uddevallavarvet AB—Uddevalla (322) 206,89 (BB) 12,651 200,44 32,24 17,38 1 dk Bow/CM 105 Diam. 0,410	**M Ore/Bulk/Oil Carrier** COW IGS Str. heavy cargoes DB 8 Ho 18,9 19,8 19,8 19,8 20,7 13,5 19,8 19,8 ER G.65 809 L.(oil) 63 072 HeCls. BC 8 Ha (stl) (12,5T × 10,3) (12,5 12,5 12,5 12,5 10,7 12,5 12,5 × 15,9) 2W Der 2(10) 8 Cargo pumps total 4 800T/hr	B&W 6L80GFCA Oil 2SA 6Cy. 800 × 1950 15 800bhp (11 622kW) Uddevallavarvet A/B Uddevalla Gen 1 × 800kW 2 × 710kW 440V 60Hz a.c. Fuel 280,0t (d.o.) 2 410,0t (hvf)-43,5pd 16kn
FRONTENAC **The CSL Group Inc.** Canada Steamship Lines Inc. Montreal, P.Q. Canada	17 808 13 495 26 326 T/cm 45,5	✠**100A1** Lake SS 4/86 Great Lakes & River St. Lawrence service ✠**LMC** EL (Ft) 2⅜"U2 FN 7559	**1968**-5 Davie SB. Ltd.—Lauzon, P.Q. (661) 222,44 22,97 8,236 216,19 22,86 12,10 P 28,1 F 17,7 1 dk RW rf nil conv Bulk Carrier 73 NS 3BH WB11437t	**M Bulk Carrier** Self-unloader —cbn 4bth P pt higher tensile steel 6 Ho 25,6 29,2 29,2 29,2 29,2 34,7 ER G.36 585 17 Ha (stl) (each 5,9 × 14,3) ER	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 7 061kW (9 599bhp) Sulzer Bros. Ltd. Winterthur 2 db (1 o.f. 1 ex.g) 75lbf/in^2 (5,2bar) Gen 2 × 500kW 1 × 350kW 575V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 68,0t (d.o.) 399,5t (hvf) 14,75kn
FRONTERA **Government of Mexico (Secretaria de Communicaciones y Transportes - Direccion General de Dragado)** Frontera Mexico	975 635 1 473		**1961** Ellicott Machine Corp. Dredge Division —Baltimore, Md 56,75 4,115 54,69 10,67 4,88 1 dk	**TM Hopper/Dredger/Sand Carrier** Trailing Suction Bottom doors Mchy.aft	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 200bhp (883kW) Caterpillar Tractor Co. Peoria, Illinois

7358822 HQFS8 L-0322411 Df Esd Pfd Rdr RTm/h/v	**FRONTERA** ex Sun Coast-82 **Inversiones Islamorada S.A.** San Lorenzo Honduras	T.Mk **299** 162 716	BV	**1974** A/S Nordsovaerftet—Ringkobing (79) 49,71 8,34 3,468 44,46 8,30 5,49 P 8,0 1 dk	**M General Cargo** Ice Strengthened 1 Ho 31,0 ER G.1 312 B.1 159 1 Ha (27,5 × 5,0) ER 2W Der 1(5) 1(3)	Alpha Oil 2SA 6Cy. 260 × 400 441kW (600bhp) Alpha-Diesel A/S Gen 2 × 28kW 380V 50Hz a.c. Controllable pitch propeller Fuel 48,0t (d.o.)-3,0pd
6911299 Df Gc Rdr RT	**FRONTIER** ex Miyo Maru-87 ex Genyo Maru-80 British Virgin Islands	**490** 283 —		**1968** Narasaki Zosen K.K.—Muroran (649) 45,62 8,82 3,404 41,51 8,79 3,89 1 dk conv Side-fishing Fishing 87	**M Fishing** Sport-fishing Mchy.aft	Ishikawajima Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Ishikawajima Harima Heavy Ind. (I.H.I.)
8907163 59380	**FRONTIER MARINER** **Alaska Frontier** United States of America	**400** — —		**1989** Marine Construction & Design Co. (MARCO) —Seattle, Wa (463) 41,10 9,50 4,60	**M Fishing** Side-fishing Long-line Processing Ref In.400	Caterpillar Vee Oil 4SA 12Cy. 170 × 190 geared to sc. sha 1 175bhp (864kW) Caterpillar Inc.
8118267 JANP 126198 Df Esd Gc Rdr RTv SatNav SatCom 1202210 JANP AMVER	**FRONTIER MARU** **Kumiai Senpaku K.K. (Kumiai Senpaku Co. Ltd.)** Matsuyama, Ehime Pref. Japan	*113 342* *71 062* 224 222 T/cm 140,3	NK	**1983** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2774) 312,02 19,821 299,02 50,00 26,67 1 dk	**M Bulk Carrier** 9 Ho ER G.232 118 9 Ha (stl) (12,0 × 17,0) (14,4 14,4 14,4 14,4 14,4 14,4 14,4 × 22,1) (14,4 × 17,0) ER	Sulzer 2 Oil 2SA each 7Cy. 560 × 1150 with clutches sr reverse geared to sc. shaft 18 900bhp (13 902kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 900kW 450V 60Hz a.c. Fuel 334,0t (d.o.) 5 388,0t (hvf)-52,5pd
8130942 3EMY7 18715-90 Df Esd Gc Rdr RTv SatNav SatCom 1331215	**FRONTIER REEFER** ex Kijima-89 **Frontier Maritime Shipping S.A.** Panama Panama	**5 427** 3 412 8 778	NK	**1982** Towa Zosen K.K.—Shimonoseki (539) 139,93 (BB) 21,24 8,779 130,03 21,21 12,81 P 30,5 F 11,3 3 dks	**M Refrigerated Cargo** 4 Ho ER In.11 341 4 Ha (stl) (7,0 8,0 8,0 8,0 × 6,0) ER Der 6(6)	Mitsubishi Oil 2SA 6Cy. 600 × 1500 7 944kW (10 800bhp) Kobe Hatsudoki K.K. Gen 3 × 600kW 445V 60Hz a.c. Fuel 164,0t (d.o.) 1 580,0t (hvf)-31,0pd
8613748 ELHO9 8168 Df Esd Gc Rdr RT AMVER	**FRONTIER SPIRIT** **VSSI Sun Inc.** Western Marine Agencies Monrovia Liberia	*59 289* *35 989* 106 668 T/cm 91,8	**✠100A1** oil tanker **✠LMC** **IGS** **UMS** EL St 687,5/87,0U3 FN 15025	**1988**-1 Hyundai Heavy Industries Co. Ltd.—Ulsan (473) 244,69 (BB) 42,70 14,663 234,02 42,68 21,52 1 dk rf nil 7BH WB40935T incl. Nos. 1, 3 & 5 port & starboard wing segregated tanks 36714T	**M Tanker** COW(LR) IGS(LR) PL(LR) SBT(LR) pt higher tensile steel 5 Ta ER L.(oil) 126 762	B&W Oil 2SA 6Cy. 600 × 1944 10 160kW (13 813bhp) Hyundai SB. & Heavy Industries 2 AuxB (o.f.) 19,3kgf/cm² (19,0bar) AuxB (Comp) 9,1kgf/cm² (9,0bar) Gen 3 × 680kW 440V 60Hz a.c.
8907424 C6JC3 716244 RT	**FRONTIER SPIRIT** **Frontier Cruises Ltd.** Nassau Bahamas	*6 752* *2 073* 800	**100A1** Class **UMS** FN 2833	**1990** Mitsubishi Heavy Industries Ltd.—Kobe (1182) 111,51 4,552 98,00 17,00 11,90	**TM Passenger Ship** 82cbn 184bth P	Daihatsu 2 Oil 6 600bhp (4 855kW) Daihatsu Diesel Mfg. Co. Ltd.
8907151	**FRONTIER SPIRIT** **Alaska Frontier** United States of America	**400** — —		**1989** Marine Construction & Design Co. (MARCO) —Seattle, Wa (462) 41,10 9,50 4,60	**M Fishing** Side-fishing Long-line Processing Ref In.400	Caterpillar Vee Oil 4SA 12Cy. 170 × 190 geared to sc. sha 1 175bhp (864kW) Caterpillar Inc.
6605515 HO8591 11607-82 Rdr RT	**FRONTIER TRADER** ex Chiyo Maru No. 12-80 **Sea Frontiers Shipping Corp.** Panama Panama	**992** 624 1 261		**1965** Koyo Dockyard Co. Ltd.—Mihara (357) 63,53 10,04 4,001 59,01 10,01 5,90 1 dk	**M General Cargo** 2 Ho ER G.2 162 B.2 063 2 Ha (15,0 19,8 × 6,4) ER	Oil 4SA 6Cy. 380 × 540 1 300bhp (956kW) Nippon Hatsudoki Gen 1 × 15kW 1 × 10kW 220V a.c. Fuel 44,5t-4,0pd
7612785 3EAZ6 18209-YJ Df Esd Gc Pfd Rdr RTv SatCom AMVER	**FRONTIER WIND** ex Wakatake Maru-87 **Brocado Shipholding S.A.** Panama Panama	**15 489** 9 965 24 380	NK	**1978** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (957) 162,52 (BB) 25,25 10,483 152,56 25,20 14,36 P 20,8 F 18,3 2 dks	**M General Cargo** CSD Heavy-load 3 Ho ER 3 TwD G.29 841 B.28 574 3 Ha (stl) (13,5 × 9,4) (30,0 42,0 × 12,6) ER Cr 2(31) 2(25) Der 1(350) 4(20)	MAN Vee Oil 4SA 12Cy. 520 × 550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 540kW 450V 60Hz a.c. Fuel 200,0t (d.o.) 1 695,0t (hvf)-40,0pd
9003108 ELNR4 9427 RT	**FRONTIERS** **Wellfleet Shipping** Billabong Ship Management A/S & Co. Monrovia Liberia	*35 890* *23 407* 69 338	NK	**1990** Imabari Zosen—Marugame (1189) 13,295 215,00 32,22 18,30 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.81 215 7 Ha (stl) (12,8 × 12,8) (17,6 17,6 17,6 17,6 17,6 17,6 × 14,4) ER	Sulzer Oil 2SA 6Cy. 620 × 2150 8 091kW (11 000bhp) Mitsubishi Heavy Industries Ltd. Gen 2 × 480kW 450V a.c. Fuel 250,09t (d.o.) 2 556,72t (i.f.o.)-28,45pd
7424578 OUKZ H715 RT	**FROSANG** **Hans J. H. Sonderby** Esbjerg Denmark	*334* *108* —		**1976** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (138) 37,22 7,24 3,201 32,47 7,19 4,75 1 dk len 83	**M Fishing** Side Trawler	Grenaa Oil 4SA 6Cy. 240 × 300 810bhp (596kW) Grenaa Motorfabrik, A/S
7812098 P3CM3 708616 Df Esd Gc Pfd Rdr RT	**FROST CETUS** ex Frost Delphi-89 ex Frigo Asia-86 **Frost Pica Shipping Co. Ltd.** Columbia Shipmanagement Ltd. Limassol Cyprus	**2 175** 1 309 4 395	BV	**1980** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (225) 103,74 16,01 6,301 94,52 15,98 9,53 2 dks	**M Refrigerated Cargo** CSD 4 Ho ER In.5 571 TEU 32 C.32/20' 4 Ha (stl) (each 7,7 × 3,8) ER Cr 3(3)	B&W Oil 2SA 5Cy. 450 × 900 3 236kW (4 399bhp) Ast. Espanoles S.A. Manises Works, Gen 3 × 300kW 440V 60Hz a.c.
7812086 P3GL3 708691 Df Esd Gc Pfd Rdr RT	**FROST PEGASUS** ex Frost Olympos-89 ex Frigo Europa-86 **Frost Pegasus Navigation Ltd.** Columbia Shipmanagement Ltd. Limassol Cyprus	**2 175** 1 309 4 392	BV	**1980** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (224) 103,00 16,01 6,660 94,52 15,98 9,53 2 dks, 3rd dk fwd of mchy. space	**M Refrigerated Cargo** CSD 4 Ho ER In.5 608 TEU 32 C.32/20' 4 Ha (stl) (each 7,7 × 3,8) ER Cr 3(3)	B&W Oil 2SA 5Cy. 450 × 900 3 236kW (4 399bhp) Ast. Espanoles S.A. Manises Works, Gen 3 × 300kW 440V 60Hz a.c.
7628473 TFIZ 1630 Esd Gc Pfd Rdr RT	**FROSTI** ex Hjalteyrin II-90 ex Hjalteyrin-89 ex Alftafell-89 ex Krossanes-86 ex Solbrun-82 **Frosti H/f** Grenivik Iceland	T.Mk **266** 148 —	NV	**1979** McTay Marine Ltd.—Bromborough (22) 34,96 8,08 4,201 31,35 7,92 5,77 1 dk rf 902 Box K 157	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Mirrlees Oil 4SA 6Cy. 381 × 457 reverse reduction to sc. shaft 1 000bhp (736kW) Mirrlees Blackstone (Stockport) Ltd. Gen 2 × 88kW 380V 50Hz a.c.
7007019 TFGG 1094 Df Esd Rdr RT	**FROSTI II** ex Jon Sor-78 ex Arney-77 **Frosti H/f** Grenivik Iceland	**132** 48 —		**1970** Drofn h/f—Hafnarfjordur 30,28 6,86 26,52 6,81 3,66 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 5Cy. 280 × 420 500bhp (368kW) E made63 refitted70 A/S Wichmann Controllable pitch propeller Fuel 15,0t (d.o.)-2,0pd

FROSTY MORN **Zapata Haynie Corp.** New York, NY United States of America	**648** 344 —		**1958** J. F. Bellinger—Jacksonville, Fl (45) *59,44* 10,98 3,41	**TM Fishing**	2 Oil 1 240bhp (912kW) U.S.A. Fuel (d.o.)
FROTA HUMAITA ex Lloyd Humaita-85 **Frota Amazonica S.A.** Belem Brazil	**7 777** 5 150 8 557	GL (AB)	**1976** EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (291) 142,02 (BB) 19,46 8,000 129,01 19,41 11,51 P 37,2 F 7,7 2 dks rf nil	**M General Cargo** Ref 3 Ho 18,9DTp 18,9DTs 21,0 22,4 22,4 6 TwD G.12 897 B.12 230 In.590 L.678 TEU 94 C.Ho 60/20' (40') C.Dk 34/20' (40') 5 Ha (stl) (8,3 × 5,5) (12,5 13,9 13,9 × 9,7) ER (4,1 × 4,7) Cr 2(11) 1(5) 1(3) Der 1(50) 4(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ishikawajima do Brasil Rio de Janeiro Gen 3 × 480kW 440V 60Hz a.c. Fuel 202,0t (d.o.) 1 083,0t (hvf)-35,5pd 18kn
FROTA MARABA ex Lloyd Maraba-84 **Frota Amazonica S.A.** Belem Brazil	**7 777** 5 150 8 437	GL (AB)	**1977** EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (290) 142,04 (BB) 19,46 8,000 129,01 19,41 11,51 2 dks rf nil	**M General Cargo** Ref 3 Ho 18,9DTp 18,9DTs 21,0 22,4 22,4 6 TwD G.12 897 B.12 230 In.590 L.678 TEU 94 C.Ho 60/20' (40') C.Dk 34/20' (40') 5 Ha (stl) (8,3 × 5,5) (12,5 13,9 13,9 × 9,7) ER (4,1 × 4,7) Cr 2(11) 1(5) 1(3) Der 1(50) 4(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ishikawajima do Brasil Rio de Janeiro Gen 3 × 480kW 490V 60Hz a.c. Fuel 202,0t (d.o.) 1 083,0t (hvf)-35,5pd 18kn
FROTACHILE **Frota Oceanica Brasileira S.A.** Macau Brazil	**21 733** 14 320 38 340 T/cm 46,6	AB	**1980** EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (303) 193,83 (BB) 27,61 10,934 183,01 27,59 14,81 P 37,8 F 13,2 1 dk rf nil	**M Bulk Carrier** 7 Ho 16,9 19,4 16,9 22,9 16,9 22,9 16,9 ER G.47 309 B.42 525 7 Ha (stl) (9,3 11,8 9,3 15,2 9,3 15,2 9,9 × 13,5) ER Cr 4(12,5)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima do Brasil Rio de Janeiro Gen 3 × 480kW 450V 60Hz a.c. Fuel 377,0t (d.o.) 2 151,0t (hvf) 15kn
FROTADURBAN **Frota Oceanica Brasileira S.A.** Macau Brazil	T.Mk **8 585** 4 962 12 100 **11 372** 6 267 14 650	AB	**1980** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (134) 160,03 21,39 —/9,213 152,41 21,34 12,58 F 12,2 2 dks rf nil	**M General Cargo** Ref 5 Ho 21,8 11,8 25,9 19,8 ER 21,8 8 TwD G.18 395 B.16 946 In.1 496 TEU 80 C. 80/20' (40') 5 Ha (stl) (11,6 × 7,7) (12,9 19,0 12,9 × 10,3) ER (9,1 × 5,5) Cr 2(40) 4(12,5) 2(5)	MAN K6SZ70/125A Oil 2SA 6Cy. 700 × 1250 11 400bhp (8 385kW) Mecanica Pesada S.A. Taubate Gen 3 × 520kW 440V 60Hz a.c. Fuel 400,0t (d.o.) 1 973,5t (hvf)-35,0pd 17kn
FROTAMANILA **Frota Oceanica Brasileira S.A.** Macau Brazil	T.Mk **8 585** 4 962 12 100 **11 372** 6 267 14 650	AB	**1980** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (132) 160,03 21,39 —/9,211 152,41 21,34 12,58 F 12,2 2 dks rf nil	**M General Cargo** Ref 5 Ho 21,8 11,8 25,9 19,8 ER 21,8 8 TwD G.18 395 B.16 946 In.1 496 TEU 80 C. 80/20' (40') 5 Ha (stl) (11,6 × 7,7) (12,9 19,0 12,9 × 10,3) ER (9,1 × 5,5) Cr 2(40) 4(12,5) 2(5)	MAN K6SZ70/125A Oil 2SA 6Cy. 700 × 1250 11 400bhp (8 385kW) Mecanica Pesada S.A. Taubate Gen 3 × 520kW 450V 60Hz a.c. Fuel 400,0t (d.o.) 1 624,5t (hvf)-35,0pd 17kn
FROTAMERICA **Frota Oceanica Brasileira S.A.** Rio de Janeiro Brazil	**21 733** 14 320 38 340	AB	**1979** EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (302) 193,83 (BB) 27,64 10,934 183,01 27,60 14,81 P 37,8 F 13,2 1 dk rf nil	**M Bulk Carrier** 7 Ho 16,9 19,4 16,9 22,9 16,9 22,9 16,9 ER G.47 309 B.42 525 7 Ha (stl) (9,3 11,8 9,3 15,2 9,3 15,2 9,9 × 13,5) ER Cr 4(12,5)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima do Brasil Rio de Janeiro Gen 3 × 480kW 450V 60Hz a.c. 15kn
FROTANORTE **Companhia de Navegacao do Norte (CONAN)** Rio de Janeiro Brazil	**13 847** 8 712 25 231	AB **DAMAGED BY STRANDING 4/80**	**1969** Ishikawajima do Brasil—Rio de Janeiro (30) 176,41 22,97 10,086 167,01 22,94 13,92 P 32,7 F 12,2 1 dk rf nil	**M Bulk Carrier** 6 Ho 20,1 20,9 20,9 20,9 20,9 20,9 ER G.28 998 6 Ha (stl) (9,5 × 8,0) (12,5 12,7 12,7 12,7 11,2 × 11,4) ER	Sulzer Oil 2SA 8Cy. 680 × 1250 10 000bhp (7 356kW) Ishikawajima do Brasil Rio de Janeiro Gen 2 × 300kW 450V 60Hz a.c. Fuel 2 473,5t (d.o. & hvf) 14,5kn
FROTAOESTE **Frota Oceanica Brasileira S.A.** Macau Brazil	**13 847** 8 712 25 231	AB	**1973** Ishikawajima do Brasil—Rio de Janeiro (46) 176,41 22,97 10,086 167,01 22,94 13,92 P 32,7 F 12,2 1 dk rf nil	**M Bulk Carrier** 6 Ho 20,1 20,9 20,9 20,9 20,9 19,4 ER G.30 073 6 Ha (stl) (9,5 × 8,0) (12,5 12,7 12,7 12,7 11,2 × 11,4) ER	Sulzer 8RD68 Oil 2SA 8Cy. 680 × 1250 10 000bhp (7 356kW) Ishikawajima do Brasil Rio de Janeiro Gen 3 × 300kW 450V 60Hz a.c. Fuel 2 099,0t (d.o. & hvf) 14,5kn
FROTARGENTINA **Frota Oceanica Brasileira S.A.** Macau Brazil	**21 733** 14 320 38 340	AB	**1982** EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (309) 193,83 (BB) 27,64 10,934 183,01 27,60 14,81 P 37,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,9 19,4 16,9 22,9 16,9 22,9 16,9 ER G.47 309 B.42 525 7 Ha (stl) (9,3 11,8 9,3 15,3 9,3 15,3 9,3 × 13,5) ER Cr 4(12,5)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima do Brasil Rio de Janeiro Gen 3 × 480kW 450V 60Hz a.c. 15kn
FROTARIO Launched as Navem Olinda **Frota Oceanica Brasileira S.A.** Macau Brazil	T.Mk **7 895** 3 255 9 856 **10 417** 5 777 12 488	✠**100A1** M 2/90-6mos DTsf — veg. oil ✠**LMC** ✠**Lloyd's RMC** EL D† $2\frac{7}{16}$"U2 FN 5443	**1971**-8 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (25) 160,94 (BB) 23,09 8,700/9,621 150,02 23,02 13,26 P 59,2 F 30,5 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 305 6BH to U dk, 2 to 2nd dk WB2913t incl. DTf448t Tunnel tanks 447t	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 437 TEU 152 C. 152/20' 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 8 Wing Ha (stl) (each 13,6p&s × 5,3) ER 5W Cr 5(5) Der 1(60) 2(30)	MAN K8Z86/160E Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 7kgf/cm² (6,9bar) e(ex.g) 8kgf/cm² (7,9bar) Gen 3 × 500kW 450V 60Hz a.c. Fuel 388,5t (d.o.) 2 315,0t (hvf)-40,0pd 18,5kn
FROTASANTOS **Frota Oceanica Brasileira S.A.** Macau Brazil	**7 895** 3 255 9 856 **10 417** 5 777 12 291	AB ✠Classed LR until 31/12/76	**1972**-6 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (29) 160,94 (BB) 23,09 8,700/9,621 155,00 22,94 13,26 P 59,2 F 30,5 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf 305	**M General Cargo** Ref 4 Ho 11,5DT 8,2DTp&s 21,5 22,4 22,4 ER 18,2 10 TwD G.17 897 B.16 781 In.1 611 TEU 152 C. 152/20' 5 Ha (stl) (8,9 × 5,3) (13,6 × 8,0) (13,6 13,6 × 5,9) ER (6,4 × 6,7) 8 Wing Ha (stl) (each 13,6p&s × 5,3) ER 5W Cr 5(5) Der 1(60) 2(30)	MAN K8Z86/160E Oil 2SA 8Cy. 860 × 1600 18 400bhp (13 534kW) Mecanica Pesada S.A. Taubate Gen 3 × 400kW 450V 60Hz a.c. Fuel 386,0t (d.o.) 1 770,5t (hvf)-40,0pd 18,5kn
FROTASINGAPORE **Frota Oceanica Brasileira S.A.** Macau Brazil	T.Mk **8 585** 4 962 12 100 **11 372** 6 267 14 650	AB	**1982** Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (155) 160,03 21,39 —/9,213 152,41 21,34 12,58 F 12,2 2 dks rf nil	**M General Cargo** Ref 5 Ho 21,8 11,8 25,9 19,8 ER 21,8 8 TwD G.18 395 B.15 433 In.1 496 TEU 80 C. 80/20' (40') 5 Ha (stl) (11,6 × 7,7) (12,9 19,0 12,9 × 10,3) ER (9,1 × 5,5) Cr 2(40) 4(12,5) 2(5)	MAN K6SZ70/125A Oil 2SA 6Cy. 700 × 1250 11 400bhp (8 385kW) Mecanica Pesada S.A. Taubate Gen 3 × 520kW 440V 60Hz a.c. Fuel 400,0t (d.o.) 1 973,5t (hvf)-35,0pd 17kn

7346518 PPGJ 6834 Df Esd Gc Rdr RT AMVER	**FROTASIRIUS** **Frota Oceanica Brasileira S.A.** Macau Brazil	**22 712** 15 058 45 580	AB	**1974** Ishikawajima do Brasil—Rio de Janeiro (047) 202,01 (BB) 11,621 190,00 30,00 16,01 F 14,1 1 dk rf nil	**M Bulk Carrier** 7 Ho ER G.51 394 7 Ha (stl) ER	Sulzer Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Ishikawajima do Brasil Rio de Ja Gen 3 × 350kW 450V 60Hz a.c.
7433646 PPUX Df Esd Gc Rdr RT AMVER	**FROTAURUGUAY** **Frota Oceanica Brasileira S.A.** Macau Brazil	**21 733** 14 320 38 340	AB	**1981** EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (308) 193,83 (BB) 27,64 10,934 183,01 27,60 14,81 P 37,8 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 16,9 19,4 16,9 22,9 16,9 22,9 16,9 ER G.47 309 B.42 525 7 Ha (stl) (9,3 11,8 9,3 15,2 9,9 15,2 9,9 × 13,5) ER Cr 4(12,5)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima do Brasil Rio de Ja Gen 3 × 480kW 450V 60Hz a.c.
6613691 PPUW 5513 Df Esd Gc Rdr RT	**FROTAVENTO** ex Siderurgica Dez-68 **Frota Oceanica Brasileira S.A.** Rio de Janeiro Brazil	**11 041** 6 567 17 966 T/cm 30,6	BV	**1967** Ishikawajima do Brasil—Rio de Janeiro (15) 161,53 22,51 9,251 151,47 22,50 12,50 1 dk	**M Bulk Carrier** 6 Ho ER G.22 095 6 Ha ER	Sulzer Oil 2SA 8Cy. 680 × 1250 6 620kW (9 000bhp) Ishikawajima do Brasil Rio de Ja Gen 3 × 300kW 450V a.c. Fuel 1 253,0t (hvf)
7403720	**FROUXEIRA** ex Astano No. 224-77 **Remolcadores del Noroeste S.A.** Ferrol Spain	**241** 179 384	✠A1 SS 4/87 Inland waterways pontoon EL (c) $\frac{13}{16}$"FSWR FN 433	**1975**-11 "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (224) 25,18 15,40 1,778 25,00 15,00 2,29 1 dk rf nil 2BH WB220T	**Crane Pontoon** Cr 1(90)	
6700559 EFJO 8671 Df Esd Gc Rdr RT	**FROXA** **Pesquera Del Atlantico S.A.** Motopesqueros de Altura Reunidos S.A. (M.A.R.) Vigo Spain	**1 360** 660 —	BV ✠Classed LR until 15/6/83	**1967**-3 Ast. Construcciones S.A.—Vigo (64) 73,18 11,94 5,160 62,82 11,80 7,60 F 12,2 2 dks RW rf 330 BK 102	**M Fishing** Stern Trawler Ref Mchy.aft In.1 535	Stork Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Gen 2 × 288kW 1 × 108kW 380V 50Hz a.c.
7228027 LJCK 17931 Esd Rdr RT	**FROYA** **Fosen Trafikklag A/S** Trondheim Norway	**146** 63 —	NV	**1972** Eidsvik Skipsbyggeri A/S—Uskedal (29) 28,71 6,56 25,30 6,51 3,20 1 dk rf 749 BK 102	**M Ferry/General Cargo** 90dk P Mchy.aft 1W Cr 1(3,5) Der 1(2,5)	Wichmann Oil 2SA 3Cy. 280 × 420 375bhp (276kW) A/S Wichmann Rubbestad Gen 2 × 24kW 220V 50Hz a.c. Fuel (d.o.)
6413314 LJHO 15988 Rdr RT	**FROYAFERJA** **Fosen Trafikklag A/S** Trondheim Norway	**221** 112 —	(NV)	**1964** Skaalurens Skibsbyggeri A/S—Rosendal (205/19) 31,09 9,50 2,661 28,68 9,48 3,51 1 dk rf 1003 BK 102	**M RoRo Cargo/Ferry** 150dk P Deck Cargo Mchy.aft	Caterpillar Oil 4SA 6Cy. 159 × 203 450bhp (331kW) Caterpillar Tractor Co. Peoria, Ill Fuel 19,0t (d.o.)-2,0pd
5048306 JWTE 14817 Df Esd Pfd Rdr RT	**FROYANES** ex Gossingen-88 ex Vikavag-86 ex Bordanes-71 **K/S A/S Froyanes** Maloy Norway	**192** 79 —	NV	**1958** Sorstrandens Skipsbyggeri A/S—Vestnes (3) 33,13 7,07 3,788 23,70 6,94 2 dks rf 1600 BK 152 len 79	**M Fishing** Side-fishing 2 Ha (1,1 × 0,9) (2,4 × 1,6) ER	Alpha Oil 2SA 5Cy. 260 × 400 500bhp (368kW) NE 75 Alpha-Diesel A/S Frederik Gen 1 × 92kW 1 × 58kW 220V 50Hz a.c. Fuel (d.o.)
5379339 JWWS 16900 Df Esd Rdr RT	**FROYFISK** ex Saltstein-78 ex Vesturhavid Blida-68 **Statens Fiskarbank** Aalesund Norway	**181** 69 305	(NV)	**1956** Hatlo Verksted A/S—Ulsteinvik (3) 33,86 6,94 3,658 30,69 6,91 1 dk rf 1250 BK 119	**M Fishing** Side-fishing 2 Ho ER 2 Ha (1,0 × 0,6) (2,7 × 1,9) ER 1W Der 1(2)	Alpha Oil 2SA 5Cy. 260 × 400 550bhp (405kW) NE 77 Alpha-Diesel A/S Frederik Gen 1 × 51kW 220V 50Hz a.c. Fuel (d.o.)
5362374 LAYO 14555 Rdr RT	**FROYSAND** ex Stjornfjord-84 ex Tiu-71 **Arne Holkestad** Trondheim Norway	**198** 107 274	GL	**1934** Cuxhavener Schiffswerft—Cuxhaven (10) 33,25 7,04 3,010 30,94 7,01 3,33 RQD 6,1 1 dk R	**M Fishing** Side-fishing 1 Ho ER B.255 1 Ha (7,0 × 3,2) ER 1W Der 1(3,5)	Callesen Oil 4SA 4Cy. 270 × 400 225bhp (166kW) NE 63 Aabenraa Motorfabrik Fuel 16,5t (d.o.)
7414054 OW2127 D2317 Df Esd Gc Pfd Rdr RT	**FROYUR** **P/R Raettara** Torshavn Faeroes (Danish)	**271** 119 300	NV	**1975** Kystvagens Slip & Batbyggeri—Frei (34) 38,61 8,23 3,849 34,12 8,21 6,13 2 dks rf 678 BK 221	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Polar Oil 4SA 6Cy. 250 × 300 1 155bhp (850kW) A/B Bofors Nohab Trollh Gen 2 × 64kW 380V 50Hz a.c. Fuel (d.o.)
5367087 LFDE 5272 Rdr RT	**FROYVAAG** ex Kvellvik-87 ex Trafik 7-65 **Atle Eikenes** Bergen Norway	**199** 83 —	(NV)	**1912** Moss Vaerft Aktics—Moss (10) 32,67 6,61 3,201 6,58 1 dk R rf 76 BK 152	**M General Cargo** Ice strengthened 1 Ho ER 1 Ha (11,5 × 4,4) ER 1W Der 1(2,5)	Normo Oil 2SA 4Cy. 300 × 360 280bhp (206kW) NE 66 A/S Bergens M/V Gen 1 × 10kW 1 × 3kW 220V d.c. Fuel (d.o.)
5337848 JWMK 14629 Df Esd RT	**FROYVARDEN** ex Fortuna-89 ex Stalbjorn-88 **Froyvarden A/S** Trondheim Norway	**191** 96 —	NV	**1957** Aukra Bruk A/S—Aukra (5) 32,77 6,74 3,652 29,01 6,71 3,84 2 dks rf 1448 BK 145 len 62	**M Fishing** Side-fishing 2 Ha (2,9 1,5 × 1,9) ER	Caterpillar Vee Oil 4SA 8Cy. 146 × 203 565bhp (416kW) NE 76 Caterpillar Tractor Co. Peoria, Ill Gen 1 × 60kW 1 × 40kW 220V 50Hz a.c. Fuel 30,5t (d.o.)-2,0pd
8505458 JWZD 20185 Gc Rdr RTv	**FRU INGER** **Fosen Trafikklag A/S** Trondheim Norway	*638* *199* 219	(NV)	**1986** Hjorungavaag Verksted A/S—Hjorungavaag (42) 56,01 11,46 2,771 43,01 11,26 4,20 1 dk rf 1351 BK 170	**M RoRo Cargo/Ferry** 150dk P Deck Cargo	Deutz Oil 4SA 6Cy. 240 × 280 sr geared to sc. shaft 980bhp (721kW) Kloeckner Humboldt Deutz Gen 2 × 60kW 230V 50Hz a.c. 2 Controllable pitch propellers aft, 1 fwd Fuel 37,0t (d.o.)
5122097 Rdr RT	**FRU INGER** **Dansk-Norsk Skips A/S Selskap**	**461** 225 —	(NV)	**1949** Stord Verft A/S—Stord (6) 46,64 8,41 8,36 3,36 1 dk RW BK 178	**M Ferry** 497P	Wichmann Oil 2SA 9Cy. 280 × 420 1 350bhp (993kW) E made68 fitted74 A/S Wichmann Rubbestad Fuel 25,5t (d.o.)
8522353 OXBY D3065 Rdr RT	**FRU THOMSEN** ex Anna-Kate-90 ex Fru Thomsen-90 **Daniel Thomsen** Skagen Denmark	*182* *93* —	BV	**1986** Elling & Ejsing A/S—Hirtshals (2) 27,01 3,450 24,16 6,51 1 dk	**M Fishing** Stern Trawler	MaK Oil 4SA geared to sc. shaft 736bhp (541kW) Krupp MaK. Maschinebau G.m.b.H.
5122152 CL2385 Df Esd Rdr RT	**FRUCUBA** ex Ice Bird-57 **Empresa de Navegacion Mambisa**	**878** 550 1 100	(BV)	**1956** Soc. des Ch. & At. du Rhin—Strasbourg 64,62 10,04 4,509 9,99 5,90 F 10,1 2 dks	**M Refrigerated Cargo** CSD Ice strengthened In.1 133 3 Ha (each 6,1 × 3,6) ER 6W Der 6(2)	MaK Oil 4SA 6Cy. 385 × 580 1 050bhp (772kW) Maschinenbau Kiel A.G. Fuel 100,5t (d.o.)

FRUIT DE LA MER **Andre Langlois** St. Malo France	**147** 50 —	(BV)	**1964** Ch. Herbert & Heraud—Pont Lorois *24,91* 6,81 6,76 3,79 1 dk	**Wood M Fishing** Side-fishing 2 Ha (each 1,0 × 1,0) Der 1(1)	Baudouin Vee Oil 4SA 12Cy. 185 × 200 480bhp (353kW) Soc. des Moteurs Baudouin Marseille Fuel 26,5t (d.o.) 11kn
FRUITION **Garefowl Shipping Corp.** Majuro Marshall Islands	*26 718* *15 975* 44 602	✠**100A1** SS 7/88 strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL Mt 632,5/73,0U3 FN 8964	**1978**-11 Gotaverken Arendal AB—Goteborg (901) 191,32 32,29 11,327 185,58 32,24 16,06 F 15,9 1 dk rf nil 6BH WB19206T incl. Comb. top, btm & STs in holds 9549T, No. 4 hold 8468T	**M Bulk Carrier** pt higher tensile steel 7 Ho 21,1 17,9 21,1 17,9 21,1 17,9 21,1 ER G.59 872 Ore 35 161 7 Ha (stl) (12,9 × 13,0) (12,9 14,9 12,9 14,9 12,9 12,9s × 26,2) ER	B&W 7K67GF Oil 2SA 7Cy. 670 × 1400 13 100bhp (9 636kW) A/B Gotaverken Goteborg AuxB (Comp) 8,5kgf/cm² (8,4bar) Gen 1 × 900kW 2 × 680kW 450V 60Hz a.c. Fuel 304,0t (d.o.) 1 791,0t (hvf) 15kn
FRUNZANESTI **Navrom Shipping Company** Constantza Romania	**4 399** 1 928 6 136 **6 253** 4 024 8 750	RNR	**1977** Santierul Naval Galatz—Galatz (666) 130,82 (BB) 17,71 6,600/8,100 121,04 10,19 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Sulzer 5RD68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) R.O. Tvornica Dizel Motora "3 Maj" Rijeka Gen 3 × 250kW 400V 50Hz a.c. Fuel 624,0t 15kn
FRUTO DA UNIAO **Jeronimo Alexandre Roto** Portugal	**130** — —		Lch.**1983** Cmpl.**1987** Est. Nav. Lda. H. Parry & Son—Cacilhas (87) 2,501 21,92 6,91 3,20 1 dk	**M Fishing** Seiner	GUASCOR E318-SP Vee Oil 4SA 12Cy. 150 × 150 436bhp (321kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya
FRUZHI Budapest Hungary	*4 966* *1 673* 5 984	RS	**1990** "Krasnoye Sormovo" Shipyard—Gorkiy 139,83 16,57 4,541 134,02 6,71 1dk	**TM General Cargo** TEU 140 C. 140/20'	S.K.L. 8NVDS48A-3 2 Oil 4SA each 8Cy. 320 × 480 2 636bhp (1 939kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10kn
FRYCZ-MODRZEWSKI ex Wiima-72 **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	T.Mk **6 970** 3 777 11 838 **9 637** 5 479 14 231	PR	**1968** Rauma-Repola Oy—Rauma/Raumo (188) 151,70 21,04 8,706/9,750 139,30 20,93 12,40 P 50,3 F 34,5 2 dks, 3rd dk in Nos. 1,2,3 & 4 holds rf nil	**M General Cargo** Ref 2bth P Ice strengthened 6 Ho 19,2 23,0 24,7 25,6 8,7 8,3 G.20 443 B.18 053 In.1 161 8 Ha (8,2 × 6,0) (14,4 × 7,4) (15,2 15,2 12,8 12,8 × 6,0) (3,9 3,6 × 5,0) 16W Der 2(30) 6(7,5) 10(5)	Gotaverken Oil 2SA 6Cy. 750 × 1600 10 350bhp (7 613kW) A/B Gotaverken Goteborg Gen 3 × 240kW 1 × 116kW 440V 60Hz a.c. Fuel 1 700,0t (d.o. & hvf) 18kn
FRYDENLUND ex MMS 279-49 **Bodo Dykker & Froskemannsservice** Steiner Bach Bodo Norway	**166** 53 —		**1943** ....Glasgow *33,84* 7,65 2,515 7,60 3,15 conv Minesweeper 49 conv Ferry 73	**Wood M Diving Tender**	Normo Oil 2SA 7Cy. 220 × 320 350bhp (257kW) NE 54 A/S Bergens M/V Bergen Fuel 5,0t (d.o.)-0,5pd 11kn
FRYDERYK CHOPIN **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	T.Mk **14 368** 7 480 9 796	RS	**1965** Stocznia Gdanska im. Lenina—Gdansk (B64/04) 165,54 21,34 8,109 149,00 21,26 12,65 3 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.10 104 5 Ha (4,1 3,9 3,9 3,9 × 4,5) (4,5 × 3,5) ER 18W Der 2(10) 14(5) 2(4)	B&W 6-62VT2BF-140 Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski Poznan Gen 6 × 320kW 380V 1 × 80kW 220V 15kn
FU CHIANG **Ming Sung Shipping Co.** Shanghai China	**866** 347 660		**1943** *59,90* 10,52 10,47	**TM General Cargo**	Fairbanks, Morse 2 Oil 2SA each 10Cy. 205 × 255 Fairbanks Morse & Co. Beloit, Wi
FU CHONG ex Kaiho Maru Sansei-87 **Fujian Ocean Fishing Co.** Fuzhou/Foochow China	**459** 159 325	ZC	**1972** K.K. Usuki Tekkosho—Usuki (830) 47,90 8,64 3,500 42,50 8,60 3,90 1 dk	**M Fishing** Training Ref Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 1 300bhp (956kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
FU CHUN **Wan Hai Steamship Co. Inc.** Keelung China*	**8 078** 3 615 10 680	NK	**1981** Shin Yamamoto Zosen—Kochi (257) 133,41 7,116 125,02 21,01 10,72 P 17,7 1 dk	**M Container Ship** Fixed-guides 2cbn 4 Cell. Ho ER TEU 500 C.Ho 288/20' (40') C.Dk 212/20' (40') incl. 50 ref C. 7 Ha (stl) ER	B&W 5L55GFCA Oil 2SA 5Cy. 550 × 1380 7 480bhp (5 502kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 400kW 440V 60Hz a.c. Fuel 678,0t (d.o.)-25,0pd 15kn
FU HAI 201 **Fuhai Shipping Co.** Fuzhou/Foochow China	**270** 151 371		**1989** Jiangxin Shipyard—Hukou Jiangxi Province 38,97 - 3,000 35,00 7,50 3,50 1 dk	**M General Cargo** 1 Ha (stl) ER	Chinese Std. Type 6160A Oil 4SA 6Cy. 160 × 225 136kW (185bhp) Weifang Diesel Engine Factory Weifang Gen 1 × 24kW 400V a.c. 8kn
FU HSING **Government of Taiwan (Ministry of Finance)** Kaohsiung China*	*917* *275* 246		**1988**-6 Dok- en Werf Mij. Wilton-Fijenoord B.V. —Schiedam (820) 65,41 (BB) 9,81 3,222 62,41 9,61 5,67 B 31,1 2 dks rf 1999 NS	**TM Patrol Launch**	M.T.U. 16V1163 2 Vee Oil 4SA each 16Cy. 230 × 280 with clutches, flexible couplings & dr reverse geared to sc. shafts 6 654bhp (4 894kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 200kW 440V 60Hz a.c. 28kn
FU JIANG ex Mor An Bong-88 ex Family C-86 ex Franz Xaver Kogel-85 ex Olga Jacob-76 **Mingsheng Shipping Co.** Shanghai China	**9 194** 6 569 15 245	ZC (GL)	**1970** Flensburger Schiffsbau-Ges.—Flensburg (623) 139,73 (BB) 21,04 9,195 80,00 21,00 12,30 F 12,2 2 dks	**M General Cargo** Ice strengthened 5 Ho ER 4 TwD G.21 653 B.19 260 TEU 230 C.Ho 128/20' (40') C.Dk 102/20' (40') 4 Ha (stl) (10,5 × 8,0) (29,2 12,8 12,8 × 10,5) ER Der 2(80) 5(22) 10(5-10)	MAN Oil 2SA 6Cy. 700 × 1200 7 800bhp (5 737kW) Bremer Vulkan A.G. Bremen-Vegesack Fuel 90,0t (d.o.) 900,0t (hvf)-30,5pd 16kn
FU JIN HAI ex Marie Luise Bolten-78 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**15 395** 9 451 22 690	(GL) (ZC)	**1965** Luebecker Flender-Werke AG.—Luebeck (554) 189,92 22,20 9,800 178,19 22,00 14,20 P 34,5 F 13,8 1 dk	**M Bulk Carrier** Vehicles Ice strengthened 7 Ho 17,5 18,5 18,9 18,9 18,9 18,9 18,9 ER G.28 548 B.25 469 7 Ha (stl) (13,1 13,1 13,1 13,1 13,1 13,1 12,2 × 8,9) ER 14W Der 12(5-8) 2(3-5)	Fiat B759S Oil 2SA 7Cy. 750 × 1320 12 600bhp (9 268kW) Borsig A.G. West Berlin Gen 2 × 360kW 1 × 204kW 400V 50Hz a.c. Fuel (hvf) 15kn
FU KANG SHAN **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**13 823** 5 826 17 000	ZC	**1989** Xingang Shipyard—Tianjin/Tientsin (265) 162,00 - 9,202 150,00 23,00 14,00	**M General Cargo**	B&W 5L60MCE Oil 2SA 5Cy. 600 ×1944 7 640bhp (5 620kW) Dalian Marine Diesel Engine Works Dalian/Dairen 15kn

6828595 BVPH 2484 Df Esd Rdr RT	**FU KUO** **Taiwan Agricultural & Industrial Development Corp.** Kaohsiung China*	157 72 68		1968 Taiwan Provincial S.B. Yard—Kaohsiung 31,70 6,35 2,363 27,82 6,20 2,65 P 14,7 F 6,1 1 dk	**M Fishing** Side-fishing Mchy.aft 3 Ho 4,1 5,1 6,2 In.128 3 Ha (each 1,2 × 1,0)	Sumiyoshi Oil 4SA 4Cy. 260 × 400 360bhp (265kW) Sumiyoshi Marine Diesel Co. Ltd	
7737755 BYNT 5388 Df Esd Gc Rdr	**FU LIEN No. 36** **Fu Lien Fishery Co. Ltd.** Kaohsiung China*	354 182 —		1974 Taiwan Machy. Mfg. Corp.—Kaohsiung 43,59 7,62 3,048 38,59 7,57 3,36 P 18,9 F 4,0 1 dk rf 152 BK	**M Fishing** 3 Ho 7,0 6,4 10,2 ER In.338 5 Ha (1,3 × 1,3) (1,3 1,3 × 1,0) (1,3 × 1,3) (1,0 × 0,8) ER	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 836bhp (615kW) Caterpillar Tractor Co. Gen 1 × 175kW 1 × 135kW 450V a.c.	Peoria, Ill
7394448 BWGQ Df Esd Gc Pfd Rdr RT	**FU LONG** ex Sun Island-89 ex Texas Yellow Rose-82 **Fujian Cereals Shipping Co.** Fuzhou/Foochow China	3 931 2 824 6 533	BV ZC (NK)	1974 Imabari Zosen—Imabari (332) 105,57 16,36 6,840 98,61 16,33 8,40 P 19,9 F 11,3 1 dk	**M General Cargo** G.8 421 B.8 000 2 Ha (27,2 28,5 × 8,3) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 2 795kW (3 800bhp) Kobe Hatsudoki K.K. Gen 2 × 132kW 440V a.c. Fuel 519,0t-12,0pd	6UET45/7
6828600 BVPL 2485 Df Esd Rdr RT	**FU MIN** **Taiwan Agricultural & Industrial Development Corp.** Kaohsiung China*	157 72 68		1968 Taiwan Provincial S.B. Yard—Kaohsiung 31,70 6,35 2,363 27,82 6,20 2,65 P 14,7 F 6,1 1 dk	**M Fishing** Side-fishing Mchy.aft 3 Ho 4,1 5,1 6,2 In.128 3 Ha (each 1,2 × 1,0)	Sumiyoshi Oil 4SA 4Cy. 260 × 400 360bhp (265kW) Sumiyoshi Marine Diesel Co. Ltd	
8301371 BOXW RT	**FU NING HAI** **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	27 491 14 491 45 550	ZC	1984 Kawasaki Heavy Ind. Ltd.—Sakaide (1356) 189,03 (BB) - 11,226 180,00 32,20 16,30 1 dk	**M Bulk Carrier** 5 Ho ER G.57 590 5 Ha (stl) ER	B&W Oil 2SA 6Cy. 670 × 1700 10 160bhp (7 473kW) Kawasaki Heavy Ind. Ltd.	6L67
6827682 BOOK Df Esd Gc Rdr RTv	**FU PING** ex Margaret Cord-77 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk 6 319 3 862 — 9 857 6 041 15 832	ZC ✠Classed LR until 23/3/78	1968-10 Osaka Zosensho—Osaka (271) 145,70 (BB) 22,08 —/9,259 138,00 22,00 12,35 P 29,6 F 12,5 2 dks rf 51	**M General Cargo** 4 Ho 23,9 24,6 24,6 24,6 ER G.21 690 B.20 404 7 Ha (stl) (14,0 × 6,9) (15,7p&s 15,7p&s 15,7p&s × 6,1) ER 11W Der 3(15) 2(10) 6(5)	B&W Oil 2SA 7Cy. 620 × 1400 8 400bhp (6 179kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 220kW 450V 60Hz a.c. Fuel 73,0t (d.o.) 1 073,5t (hvf)-29,0pd	7-62VT2BF
8601355 Df Esd Gc Pfd Rdr RT	**FU QING SHAN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	13 823 5 826 15 070	ZC	1988 Xingang Shipyard—Tianjin/Tientsin (264) 162,00 - 9,202 150,00 23,00 14,00	**M General Cargo**	B&W Oil 2SA 5Cy. 600 × 1944 5 620kW (7 640bhp) Dalian Marine Diesel Engine Works	Dalian/Da
7213632 BVWN Df Esd Gc Rdr RT	**FU SHENG No. 1** ex Fort No. 1-77 **Fort Ocean Enterprise Co. Ltd.** Kaohsiung China*	321 217 274		1969 Korea SB. & Eng. Corp.—Pusan 43,59 7,52 2,896 38,61 7,50 3,36 1 dk	**M Fishing** Side-fishing Ref 3 Ho 5,9 7,5 10,2 ER In.385 4 Ha (1,0 1,0 × 1,0) (1,5 1,5 × 1,5) ER 4W Der 4(1)	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd. Gen 2 × 80kW 230V 60Hz a.c.	
6919875 BOBF Df Esd Gc Pfd Rdr RTm/h/v	**FU SHUN CHENG** ex Jorg Kruger-81 ex Cap Arnauti-75 ex Jorg Kruger-74 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	T.Mk 3 378 1 353 5 214 5 382 2 758 7 047	ZC (GL)	1969 Elsflether Werft A.G.—Elsfleth/Weser (365) 117,70 (BB) 18,14 6,681/7,911 104,80 18,00 10,00 P -F- 2 dks	**M General Cargo** 3 Ho 14,4 21,0 21,0 ER G.9 676 B.8 880 TEU 202 C.Ho 136/20'(40') C.Dk 66/20'(40') 3 Ha (stl) (13,1 × 8,0) (19,8 19,8 × 12,8) ER 5W Der 2(45) 3(22,5)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 5 950bhp (4 377kW) Blohm + Voss A.G. Gen 2 × 260kW 450V 60Hz a.c. Fuel 609,5t (hvf)-19,0pd	12PC2V
8601343 BOHT Df Esd Gc Pfd Rdr RT	**FU WEN SHAN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	13 823 5 824 15 070	ZC	1988 Xingang Shipyard—Tianjin/Tientsin (256) 162,00 - 9,202 150,00 23,00 14,00	**M General Cargo**	B&W Oil 2SA 5Cy. 600 × 1944 5 620kW (7 640bhp) Dalian Marine Diesel Engine Works	Dalian/Da
8601379 BOHW RTv SatCom	**FU XIN SHAN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	9 000 — 17 000	ZC (Class cont.)	1990 Xingang Shipyard—Tianjin/Tientsin (266) 164,01 - 9,202 150,02 23,00 14,03	**M General Cargo**	B&W Oil 2SA 5Cy. 600 × 1944 7 640bhp (5 620kW) Dalian Marine Diesel Engine Works	Dalian/Da
7017155 Df Esd Gc Pfd Rdr RT	**FU XING** ex Wising-89 ex Shinto Maru-85 China	2 998 1 976 5 577	BV NK	1970 Narasaki Zosen K.K.—Muroran (707) 101,20 15,75 6,605 94,01 15,70 8,01 P 19,9 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.7 386 B.6 460 2 Ha (stl) (24,0 29,1 × 8,3) ER Der 4(15)	Akasaka Oil 4SA 6Cy. 510 × 840 3 500bhp (2 574kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 128kW 445V 60Hz a.c. Fuel 52,5t (d.o.) 470,5t (hvf)-11,0pd	6DM5
7209514 BVAE Df Esd Gc Rdr RT	**FU YANG** **Fu Yang Fishery Co. Ltd.** Kaohsiung China*	265 174 —		1972 Chou Mao S.B. Co. Ltd.—Kaohsiung 38,21 6,94 2,769 33,00 6,91 3,15 P 18,9 F 5,8 1 dk	**M Fishing** Side-fishing 3 Ho 5,8 6,3 8,4 ER In.261 5 Ha (1,0 1,0 × 0,9) (1,2 1,2 × 1,2) (1,0 × 0,7) ER Der 1(1)	Matsue Oil 4SA 6Cy. 270 × 420 650bhp (478kW) Matsue Diesel K.K. Gen 2 × 80kW 230V a.c.	
8601331 BOHS Df Esd Gc Pfd Rdr RT	**FU YANG SHAN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	13 890 6 233 15 070	ZC	1987 Xingang Shipyard—Tianjin/Tientsin (255) 162,00 - 9,202 150,00 23,00 14,00	**M General Cargo**	B&W Oil 2SA 5Cy. 600 × 1944 5 620kW (7 640bhp) Dalian Marine Diesel Engine Works	Dalian/Da
8400505 BOHM	**FU YU SHAN** **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	*13 482* *7 799* 20 225	ZC	1985 Mitsubishi Heavy Industries Ltd. —Shimonoseki (874) 151,00 (BB) 25,05 9,821 144,00 25,00 13,60	**M General Cargo** 4 Ho ER G.27 004 B.25 120 TEU 604 C. 604/20' 7 Ha (stl) ER	B&W Oil 2SA 5Cy. 600 × 1944 6 950bhp (5 112kW) Mitsui Eng. & SB. Co. Ltd.	
7408938 3ECS2 11358-PEXT2 Df Esd Gc Pfd Rdr RT	**FU YUAN** ex Monte Ruby-88 ex Hermes I-83 **Fu Yuan Co. S.A.** Panama Panama	8 180 6 084 12 978	NK (GL)	1975 Orenstein & Koppel A.G.—Luebeck (711) 144,00 21,57 8,303 134,00 21,50 11,10 P 23,8 F 9,5 2 dks	**M Container Ship** Fixed-guides TEU 560 C.Ho 292/20' (40') C.Dk 268/20' (40') 15 Ha (stl) ER	Pielstick Vee Oil 4SA 18Cy. 400 × 460 6 885kW (9 360bhp) Blohm + Voss A.G. Gen 3 × 512kW 460V 60Hz a.c.	18PC2

FU YUAN **Taiwan Agricultural & Industrial Development Corp.** Kaohsiung China*	**269** 184 —		**1972** Chung Yi S.B. Corp.—Kaohsiung 38,18 6,94 2,769 33,00 6,91 3,15 P 18,9 F 5,8 1 dk	**M Fishing** Side-fishing 3 Ho 5,8 6,3 8,4 ER In.261 4 Ha (1,2 1,2 × 0,9) (1,2 1,2 × 1,2) Der 1(1)	Hanshin 6L26ASH Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 230V a.c. 10kn
FU YUAN No. 3 **Fu Yuan Fishery Co. Ltd.** Kaohsiung China*	**266** 166 —		**1972** Tien Erh S.B. Co. Ltd.—Kaohsiung 37,80 6,94 2,820 33,00 6,91 3,15 P 19,2 F 4,9 1 dk	**M Fishing** Side-fishing 3 Ho 5,7 6,3 7,3 ER In.218 4 Ha (each 1,2 × 1,0) ER Der 1(1)	Akasaka 6MH25SSR Oil 4SA 6Cy. 250 × 400 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 230V a.c. 10kn
FU YUAN SHAN **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	*13 482* *7 799* 20 225	ZC	**1985** Mitsubishi Heavy Industries Ltd. —Shimonoseki (873) 151,00 (BB) 25,05 9,821 144,59 25,00 13,60	**M General Cargo** 4 Ho ER G.27 004 B.25 120 TEU 604 C. 604/20' 7 Ha (stl) ER	B&W 5L60MCE Oil 2SA 5Cy. 600 × 1944 6 950bhp (5 112kW) Mitsui Eng. & SB. Co. Ltd. Tamano
FU YUH **Taiwan Agricultural & Industrial Development Corp.** Kaohsiung China*	**269** 184 —		**1972** Chung Yi S.B. Corp.—Kaohsiung 38,00 6,94 2,769 33,00 6,91 3,15 P 18,9 F 5,8 1 dk	**M Fishing** Side-fishing Mchy.aft 3 Ho 5,8 6,3 8,4 In.261 4 Ha (1,2 1,2 × 0,9) (1,2 1,2 × 1,2) Der 1(1)	Hanshin 6L26ASH Oil 4SA 6Cy. 260 × 400 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 230V a.c. 10kn
FU YUNG SHAN **The Shell Co. of Hong Kong Ltd.** Hong Kong Hong Kong (British)	**451** 392 841	**✠100A1** SS 10/88 oil tanker FP above 65,5°C. for service between Hong Kong and Macao **✠LMC** EL (g) 1" FN 610	**1960**-6 Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong (976) 43,90 10,57 2,972 43,90 10,37 3,51 1 dk 5BH WB258t	**TM Tank Barge** Bunkering 6 Ta ER L.(oil) 947	Deutz 2 Oil 4SA each 12Cy. 120 × 140 500bhp (368kW) ✠ NE 6/68 Kloeckner Humboldt Deutz Koeln Gen 1 × 5kW 110V d.c. 2 Directional propellers 7kn
FU ZHOU **Government of The People's Republic of China (Bureau of Maritime Transport Administration - Shanghai Branch)** Shanghai China	**16 499** 8 605 25 935	(ZC)	**1976** Hudong Shipyard—Shanghai 185,50 (BB) 23,25 10,200 172,00 23,20 14,20 P 40,0 F 11,9 1 dk	**M Bulk Carrier** 6 Ho ER G.31 050 6 Ha (stl) (each 11,9 × 11,6) ER Der 12(10)	Hudong Oil 2SA 6Cy. 750 × 1600 12 000bhp (8 827kW) Hudong Shipyard Shanghai Gen 3 × 400kW 400V 50Hz a.c. 15,5kn
FUA KAVENGA **Shipping Corporation of Polynesia Ltd.** Columbus Overseas Service (Pty.) Ltd. Nukualofa Tonga	T.Mk **3 841** 1 751 5 536	GL	**1979** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (894) 118,67 (BB) 19,23 6,587 103,03 19,21 10,62 P 17,7 F 9,8 2 dks	**TM RoRo Cargo/General Cargo** Quarter stern door/ramp (s) L 24,30 W 8,00 1 Ho 40,6 -DTp&s ER G.7 870 B.7 550 L.821 TEU 385 C.Ho 60/20' C.RoRo Dk 198/20' C.Dk 127/20' incl. 68 ref C. 2 Ha (stl) (— 40,6 × 12,8) ER Cr 1(26)	Deutz 2 Oil 4SA each 6Cy. 370 × 400 4 500bhp (3 310kW) Kloeckner Humboldt Deutz Koeln Fuel 123,0t (d.o.) 411,5t (hvf)-17,5pd 13kn
FUDO MARU No. 1 **Katsuura Sensho K.K.** Nachi-Katsuura, Wakayama Pref. Japan	**130** — —		**1982** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura *29,60* 6,40 2,50 1 dk	**M Fishing** Side-fishing Tuna Long-line	Akasaka Oil 272kW (370bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
FUDO MARU No. 8 **Usui Gyogyo K.K.**	**116** 22 150		**1981** Kidoura Zosen K.K.—Kesennuma (500) *31,10* 2,300 6,90 2,70 1 dk	**M Fish Carrier**	Yanmar 6ZL-DT Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft Yanmar Diesel Engine Co. Ltd. Amagasaki
FUDO MARU No. 11 **Kotaro Amishiro** Hasaki, Ibaraki Pref. Japan	**181** — —		**1978** Minami-Kyushu Zosen K.K.—Kushikino (282) 38,61 2,650 32,11 7,05 2,98 1 dk	**M Fishing** Seiner	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd. Japan
FUDO MARU No. 15 ex Eisho Maru No. 31-82 **Manila Marine Life Business Resources** Manila Philippines	**192** — 200		**1971** K.K. Usuki Tekkosho—Usuki (808) 42,12 6,94 3,048 36,99 6,91 3,41 1 dk	**M Fishing** Training Mchy.aft	Usuki Oil 4SA 8Cy. 260 × 320 780bhp (574kW) Usuki Tekkosho Usuki
FUDO MARU No. 25 **Akira Kawasaki** Kita-Ibaraki, Ibaraki Pref. Japan	**237** — —		**1984** K.K. Mukai Zosensho—Nagasaki (536) *39,42* 7,90 4,50	**M Fish Carrier**	Oil Japan
FUDO MARU No. 25 **Katsuura Sensho K.K.** Nachi-Katsuura, Wakayama Pref. Japan	**119** — —		**1979** Katsuura Dockyard Co. Ltd.—Nachi-Katsuura *29,60* 6,40 2,50 1 dk	**M Fishing** Side-fishing Tuna Long-line	Niigata Oil 346kW (470bhp) Niigata Eng. Co. Ltd. Japan
FUDO MARU No. 33 **Akira Kawasaki** Kita-Ibaraki, Ibaraki Pref. Japan	**305** — 671		**1989** K.K. Mukai Zosensho—Nagasaki (610) 59,18 3,920 51,60 9,00 4,30	**M Fishing**	Yanmar 8Z280-ET Oil 4SA 8Cy. 280 × 360 with clutches & reduction geared to sc. shaft 1 155kW (1 570bhp) Yanmar Diesel Engine Co. Ltd. Amagasaki propeller fwd
FUDOU MARU No. 53 **Kotaro Amishiro** Hasaki, Ibaraki Pref. Japan	**305** — —		**1989** K.K. Watanabe Zosensho—Nagasaki (1157) 58,60 (BB) 3,901 49,88 8,80 4,30 1 dk	**M Fishing** Ref In.621	Yanmar 8Z280-ET Oil 4SA 8Cy. 280 × 360 with clutches, flexible couplings & dr reverse geared to sc. shaft 1 155kW (1 570bhp) Yanmar Diesel Engine Co. Ltd. Amagasaki Thw. thrust propeller fwd
FUEL BARGE 1 **National Power Corp.** Philippines	**2 235** — 2 772	**100A1** Class contemplated FN 1253	**1990** Philippine Developement & Eng. Corp. (P.D.E.C.) —Philippines (011) 46,00 20,01 7,22	**Tank Barge** 4 Ta L.3 366	
FUENCISLA Launched as J.C.P.-D 4 **Government of Spain (Ministerio de Obras Publicas)** Bilbao Spain	**710** 228 808	✠Classed LR until 10/71	**1966**-8 Soc. Espanola de Const. Nav.—Bilbao (129) 57,51 10,55 3,302 53,01 10,51 3,99 RAD 4,0 1 dk rf nil	**M Hopper/Dredger** Suction Bottom doors Mchy.aft	Werkspoor Oil 4SA 6Cy. 270 × 500 with clutches & geared to dredge pump 825bhp (607kW) Naval-Stork-Werkspoor S.A. Bilbao Gen 3 × 80kW 380V 50Hz a.c. 10kn

7386075 EGSS Df Esd Rdr RT	**FUENGIROLA** **Maritima Espimunoz S.A.** Malaga Spain	**141** 48 94	✠**100A1** SS 7/88 tug ✠**LMC** EL D ¾"U1 FN 286	**1975**-1 29,44 26,40 1 dk rf nil 7BH	Ast. de Santander S.A.—Santander (101) 7,60 2,915 7,41 3,41	**M Tug** Fire-fighting	Baudouin 2 Vee Oil 4SA each 12Cy. 150 × 150 sr geared to sc. shaft Internacional Diesel S.A. Gen 2 × 60kW 220V 50Hz a.c. Controllable pitch propeller
6521044 LNVW 17518 Df Esd Rdr RTh	**FUENO** **P/R Sandfrakt** Sandnessjoen Norway	**291** 183 437	(NV)	**1965** 43,24 39,12 P 9,5 F 4,0 1 dk rf 508 BK 102	Ulstein M/V A/S—Ulsteinvik (35) 7,42 3,099 7,40 3,56 len 66	**M General Cargo** Ice strengthened 1 Ho 27,9 ER G.609 B.566 1 Ha (23,0 × 4,5) ER 2W Der 2(2)	Caterpillar Oil 4SA 6Cy. 137 × 165 sr geared to sc. shaft 300bhp (221kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 14kW 220V 50Hz a.c. Fuel 16,5t (d.o.)-1,0pd
6603646 EEWR Esd Rdr RT	**FUENSANTA** Launched as J.C.P.-D. 6 **Junta del Puerto y Ria de Aviles** Bilbao Spain	**710** 229 793	✠Classed LR until 11/2/83	**1966**-11 57,51 53,01 RAD 4,0 1 dk rf nil	Soc. Espanola de Const. Nav.—Bilbao (131) 10,55 3,315 10,51 3,99	**M Hopper/Dredger** Suction Bottom doors Mchy.aft	Werkspoor Oil 4SA 6Cy. 270 × 500 with clutches & geared t dredge pump 825bhp (607kW) Naval-Stork-Werkspoor S.A. Gen 3 × 80kW 380V 50Hz a.c.
7703728 EHQP Df Esd Gc Rdr RTv	**FUENSANTA DEL MAR** **Contenemar S.A.** Bilbao Spain	**1 586** 1 133 2 600	GL	**1979** 85,71 78,01 F 5,2 1 dk	Ast. y Talleres Celaya S.A.—Bilbao (163) 13,24 5,161 13,21 6,38	**M General Cargo** 1 Ho TEU 85 C. 85/20' incl. 56 ref C. 1 Ha (58,6 × 10,4)	Deutz Oil 4SA 6Cy. 400 × 580 geared to sc. shaft 2 000bhp (1 471kW) Hijos de J. Barreras S.A. Gen 1 × 623kW 380/220V
7303580 EABM 2463 Df Esd Pfd Rdr RT	**FUENTE DE** **Cimiano, Portales y Fernandez** Santander Spain	**139** 61 —		**1973** 27,64 23,45 1 dk	Ast. de Santander S.A.—Santander (77) 6,30 3,099 6,28 3,41	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 6Cy. 220 × 280 600bhp (441kW) Hijos de J. Barreras S.A.
5358177 J8BW8 2677 Df Esd Rdr RTv	**FUGA** ex Marco Polo-80 ex Stevnscarrier-74 ex Thebe-71 **Waterline Shipping Ltd.** Ole Hillebrand Jorgensen Kingstown St. Vincent and the Grenadines	T.Mk **346** 171 695	(GL)	**1956** 53,04 46,51 F 7,7 2 dks RW rf 102	Schiffbau-Ges. Unterweser A.G. —Bremerhaven (377) 8,54 3,512 8,49 5,11	**M General Cargo** Ice strengthened 1 Ho 32,0 ER G.1 250 B.1 184 2 Ha (stl) (9,6 11,4 × 4,7) ER Der 2(2)	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Gen 1 × 1,5kW 24V Fuel (d.o.)
8011299 JH2835 125645 Df Esd Gc Rdr RT	**FUGAKU MARU** **Fujiki Kaiun Kaisha Ltd.** Nagoya, Aichi Pref. Japan	**9 725** 5 307 6 002	NK	**1981** 149,92 142,91 1 dk	Mitsubishi Heavy Industries Ltd.—Nagasaki (1869) 22,84 7,022 22,81 9,83	**M Vehicles Carrier** Cars 1100 Mchy.aft	MAN Vee Oil 4SA 16Cy. 520 × 550 sr geared to sc. shaft 16 000bhp (11 769kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 670kW 450V 60Hz a.c. Fuel 173,0t (d.o.) 770,5t (hvf)-42,5pd
7047837 WY5768 518317	**FUGITIVE** **Peter Dudley** New York, NY United States of America	**132** 90 —		**1969** *22,86* 1 dk	Marine Builders Inc.—Mobile, Al 6,84 3,41	**M Fishing**	Oil 540bhp (397kW) .... Fuel (d.o.)
8802428 Rdr RT	**FUGLTUGVAN** **P/f Fugltugvan** Muli Faeroes (Danish)	*252* *67* —	NV	**1988** 27,49 2 dks	Strandby Skibsvaerft I/S—Strandby (88) 6,050 7,52	**M Fishing** Ice strengthened	Callesen Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Gen 1 × 96kW 380V 50Hz a.c.
7394890 HP5463 19418-PEXT1 Esd Gc Rdr RT	**FUH FENG No. 11** ex Sanyo Maru No. 11-89 **Haiga Bridge Shipping S.A.** Panama Panama	**687** 396 2 147		**1974** 68,00 2 dks RW	K.K. Uno Zosensho—Namikata (73) 12,02 4,801 11,99 6,89	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 2 000bhp (1 471kW) Hanshin Nainenki Kogyo
7400144 5MYT 5765 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**FUHWO VENTURE** **Candid Carriers Inc.** Venture Shipping (Managers) Ltd. Monrovia Liberia	**20 652** 14 287 33 062 T/cm 41,3	AB	**1976** 185,38 (BB) 175,01 F 12,2 1 dk rf nil	Oshima Shipbuilding co. Ltd.—Nagasaki (009) 26,22 11,391 26,01 16,11	**M Bulk Carrier** Vehicles Side door 1(s) 5 Ho 19,0 32,2 11,2 32,2 28,8 ER G.43 396 B.40 088 HeCls. B 5 Ha (stl) (16,7 17,6 × 12,7) (8,0 × 9,9) (17,6 17,6 × 12,7) ER Cr 3(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 400kW Fuel 181,5t (d.o.) 1 663,5t (hvf)-41,0pd
8402369 ELMV6 9253 Df Esd Gc Rdr RTv SatNav SatCom 1200175 JFAN AMVER	**FUJI** ex Fuji Maru-90 **Nada III Shipping Co. Ltd.** Hachiuma Steamship Co. Ltd. Monrovia Liberia	*47 751* *15 322* 16 204	NK	**1984** 190,46 (BB) 180,02 3 dks	Imabari Zosen—Marugame (1130) 9,318 32,21 11,64	**M Vehicles Carrier**	B&W Oil 2SA 6Cy. 700 × 2268 14 120bhp (10 386kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 1000kW a.c. Thw. thrust propeller fwd
8517293 5BWD 707543 Df Esd Gc Rdr RT	**FUJI** **Paulownia Shipping Co. Ltd.** Daishin Senpaku K.K. (Daishin Shipping Co. Ltd.) Limassol Cyprus	**4 649** 3 070 6 174	NK	**1985** 97,64 89,97 2 dks	Imai Zosen—Kochi (540) 6,501 18,51 8,79	**M General Cargo** 2 Ho ER G.10 582 B.10 089 2 Ha (stl) (33,8 17,6 × 11,2) ER	Hanshin Oil 4SA 6Cy. 380 × 760 2 800bhp (2 060kW) The Hanshin Diesel Works Ltd.
7528037 JIPR 117586 RT	**FUJI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**496** — —		**1975** 63,35 60,00 1 dk	K.K. Usuki Tekkosho—Usuki (921) 7,83 2,515 7,80 4,30	**TM Patrol Ship**	Niigata 2 Oil 4SA each 6Cy. 310 × 460 3 000bhp (2 207kW) Niigata Eng. Co. Ltd.
8351120 JI3152 126445	**FUJI** **Rikko Kensetsu K.K.** Osaka Japan	**496** — —		**1983** ... 51,01 1 dk	Azumi Zosen Kensetsu K.K.—Shikama, Hyogo Pref. (95) 17,01 3,51	**M Crane Ship** Mchy.aft	Oil 4SA 6Cy.
7225415 Df Esd Gc Rdr	**FUJI** ex Koryo Maru No. 32-87 **Argenova S.A.** Buenos Aires Argentina	**316** 110 —	BV	**1972** 50,40 44,33 1 dk RW	Kochiken Zosen—Kochi (426) 3,055 8,21 3,61	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 440 883kW (1 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW 220V a.c.

FUJI **Nippon Shio Kaiso K.K.** Sakaide, Japan Kagawa Pref.	**199** — 700		**1985** K.K. Matsuura Zosensho—Kinoe (321) 57,28 9,43 3,201 53,01 9,40 5,52 2 dks	**M General Cargo** Salt 1 Ho ER G.1 099 1 Ha (stl) ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) The Hanshin Diesel Works Ltd. Akashi
FUJI **Fuji Kaiun K.K., Akitoshi Shirakawa & Keichi Shiota** Kanonji, Japan Kagawa Pref.	**199** — 677		**1988** Sanuki Zosen Tekkosho K.K.—Takuma (1186) 57,36 (BB) 3,290 51,90 9,30 5,57 2 dks	**M General Cargo** 1 Ho ER B.1 193 1 Ha (stl) ER	Niigata 6M26BFT Oil 4SA 6Cy. 260 × 460 Niigata Eng. Co. Ltd. Niigata
FUJI ACE **Silver Star Maritime S.A.** Port Vila Vanuatu	**15 413** 9 652 18 142	NK	**1981** Imabari Zosen—Marugame (1096) 199,40 9,319 186,01 30,01 13,85 3 dks	**M RoRo Cargo/ Vehicles Carrier** 2 Side door/ramps 1(p) 1(s) L 14,50 W 4,80 SWL 10 Quarter stern door/ramp (s) L 32,00 W 4,50 SWL 20 Cars 4500	B&W 8L67GFCA Oil 2SA 8Cy. 670 × 1700 17 400bhp (12 799kW) Mitsui Eng. & SB. Co. Ltd. Tamano 17,5kn
FUJI ANGEL **Fuji Transport S.A.** Port Vila Vanuatu	*24 639* *13 871* 42 512 T/cm 49,6	NK	**1985** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1298) 182,81 (BB) 11,215 174,02 30,51 15,78 P 9,5 F 11,9 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 26,1 27,2 27,2 27,2 26,4 ER G.51 026 B.50 026 5 Ha (stl) (16,7 19,2 19,2 19,2 18,4 × 15,6) ER Cr 4(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 7 165bhp (5 270kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 400kW 450V 60Hz a.c. Fuel 164,0t (d.o.) 1 638,5t (hvf)-25,0pd 13,5kn
FUJI BRAVES ex Tomoe 325-90 **Burma Navigation Corp.** Yangon Union of Myanmar	*6 401* *3 607* 10 732 T/cm 19,2	NK	**1983** Asakawa Zosen—Imabari (318) 123,63 (BB) 8,151 115,60 18,22 9,81 P 27,8 F 18,0 1 dk Bow/CM 57 Diam. 0,250 MH 2,4	**M Tanker** Oil Chemical CBT DB 12 Ta ER L.12 257 6 Cargo pumps total 590T/hr	Mitsubishi 6UEC45HA Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW 1 × 240kW 445V 60Hz a.c. Fuel 135,0t (d.o.) 826,0t (hvf)-19,5pd 13,5kn
FUJI II ex Nippon Maru No. 8-80 **Mr. David** Panama Panama	**492** 288 998		**1968** Nishihara Zosen—Omishima (136) 53,50 9,02 4,166 49,00 9,00 4,50 1 dk	**M General Cargo** 1 Ho ER 1 Ha (26,2 × 6,0) ER	Oil 4SA 6Cy. 330 × 480 1 200bhp (883kW) Matsue Diesel K.K. Matsue 11kn
FUJI MARU **Mitsui O.S.K. Lines (Passenger) Ltd.** Tokyo Japan	*23 340* *7 002* 4 613	NK	**1989** Mitsubishi Heavy Industries Ltd.—Kobe (1177) 167,00 (BB) 27,00 6,550 147,00 24,00 13,50	**TM Passenger Ship** 163cbn 603bth P	Mitsubishi 8UEC52LA 2 Oil 2SA each 8Cy. 520 × 1600 13 388kW (18 201bhp) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 1700kW 2 × 1600kW 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel (hvf) 20kn
FUJI MARU **Ocean Tug K.K.** Kobe, Japan Hyogo Pref.	**908** 283 1 063	NK	**1976** K.K. Ichikawa Zosensho—Ise (1333) 60,51 10,83 4,658 55,00 10,80 5,01 P 2,2 F 39,1 1 dk	**TM Tug** Salvage	Hanshin 2 Oil 4SA each 6Cy. 380 × 580 Kobe Hatsudoki K.K. Kobe 12,5kn
FUJI MARU **Ehime Kaiun K.K.** Imabari, Japan Ehime Pref.	**491** — 1 570		**1980** Yamanaka Zosen K.K.—Namikata (220) 4,322 65,03 11,51 6,13 1 dk	**M General Cargo** Mchy.aft	Makita Oil 1 600bhp (1 177kW) Makita Diesel Co. Ltd. Japan
FUJI MARU **Satomura Kyodo Kisen K.k.** Nishinoomote, Japan Kagoshima Pref.	**481** — 300		**1976** Toura Zosen—Japan 65,51 3,150 59,59 11,41 8,06 1 dk	**TM Vehicles Carrier** 2 Ho	Akasaka 2 Oil 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan 13,5kn
FUJI MARU **Okawa Kaiun Bussan K.K.** Okawa, Japan Fukuoka Pref.	**335** — 417		**1980** Kato Zosen Tekko—Japan 3,110 44,10 8,01 3,41 1 dk	**M Cement Carrier**	Oil Japan
FUJI MARU **Shizuoka Prefectural Office** Shizuoka, Japan Shizuoka Pref.	**311** — 480		**1988** Kanasashi Zosensho—Shimizu (3157) 51,21 (BB) 8,34 3,301 43,31 8,31 3,61 1 dk	**M Research/Fishing** Training Mchy.aft In.100	Akasaka K28SD Oil 4SA 6Cy. 280 × 500 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Thw. thrust propeller fwd ,1 aft
FUJI MARU **K.K. Kirishima Kaiun Shokai** Kitakyushu, Japan Fukuoka Pref.	**299** — 871		**1977** Murakami Hide Zosen K.K.—Hakata (152) 55,63 9,52 3,610 52,00 9,50 5,50 1 dk	**M General Cargo** Mchy.aft	Hanshin 6LU28G Oil 4SA 6Cy. 280 × 440 1 050bhp (772kW) The Hanshin Diesel Works Ltd. Japan
FUJI MARU **Oigawa Kogyo K.K.** Tokyo Japan	**267** — 649		**1984** Imura Zosen K.K.—Komatsujima 43,80 3,501 40,00 9,20 4,20 1 dk	**M Sand Carrier**	Akasaka Oil 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 9,25kn
FUJI MARU **Kaiyo Kogyo K.K.** Yokohama, Japan Kanagawa Pref.	**245** — —		**1989** Keihan Dock—Japan 36,20 3,200 31,50 9,80 4,38 1 dk	**TM Tug**	Niigata 2 Oil Niigata Eng. Co. Ltd. Ota 13,5kn
FUJI MARU **Yoshie Mizuhiki** Nandan, Japan Hyogo Pref.	**195** — 400		**1979** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1370) ... ... 49,00 9,30 5,11 1 dk	**M General Cargo** Mchy.aft	Daihatsu 6PSHTB-26D Oil 4SA 6Cy. 260 × 320 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
FUJI MARU **Daito Shoji Y.K.** Kitakyushu, Japan Fukuoka Pref.	**129** — 207		**1973** Wakamatsu Zosen K.K.—Wakamatsu (228) 29,09 5,52 2,515 26,52 5,49 2,60 1 dk	**M Tanker** Water Mchy.aft	Yanmar 6ML Oil 4SA 6Cy. 200 × 240 230bhp (169kW) Yanmar Diesel Engine Co. Ltd. Fuse

7722372 7LIN 119611 Df Esd Gc Rdr RT	**FUJI MARU No. 1** **Fuji Transportation Co. Ltd. (Fuji Unyu K.K.)** Osaka Japan	**2 910** 1 616 5 615	NK	**1978** K.K. Ichikawa Zosensho—Ise (1341) 104,20 6,649 96,02 14,61 7,62 P 26,0 B 8,6 F 13,5 1 dk	**M Tanker** Mchy.aft L.(oil) 5 495	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 445V 60Hz a.c. Fuel 43,5t (d.o.) 352,5t (i.f.o.)-10,0pd
8503307 JFOS 127656 Df Esd Gc Rdr RT	**FUJI MARU No. 1** **K.K. Uyeno Unyu Shokai & Uyeno Chemical Unyu K.K.** Yokohama, Japan Kanagawa Pref.	*2 806* *1 232* 3 599	NK	**1985** K.K. Taihei Kogyo—Akitsu (1791) 95,03 (BB) 5,566 88,02 15,41 7,62 P 25,3 F 13,2 1 dk	**M Tanker** 10 Ta ER L.(oil) 4 409	Hanshin Oil 4SA 6Cy. 400 × 800 3 200bhp (2 354kW) The Hanshin Diesel Works Ltd.
8032592 JG4142 121834	**FUJI MARU No. 1** **Fuji Yuso K.K.** Yokohama, Japan Kanagawa Pref.	**497** — 1 000		**1980** Sugane Zosen—Japan (255) 4,400 49,81 9,61 4,50 1 dk	**M Tanker**	Oil
7643320	**FUJI MARU No. 1** ex Seiko Maru No. 1 **Sekiheki Sangyo**	**189** 48 —	(NK)	**1966** Shikoku Dockyard Co. Ltd.—Takamatsu (691) 24,08 8,03 22,00 8,01 3,61 P 11,9 1 dk	**M Tug** Pusher	Fuji Oil 4SA 6Cy. 340 × 470 Fuji Diesel Co. Ltd.
7326489 JI2733 115588 Rdr	**FUJI MARU No. 2** ex Tozai Maru No. 2-83 **Shibaura Tsusen K.K.** Tokyo Japan	**185** — —		**1973** Kanagawa Zosen—Kobe (129) 2,591 26,52 8,62 3,79 1 dk RW	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
8221167 JG4243 125920	**FUJI MARU No. 3** **Fuji Yuso K.K.** Yokohama, Japan Kanagawa Pref.	**199** — 350		**1982** Iisaku Zosen K.K.—Shizuoka (82-1104) 34,02 2,901 32,42 7,21 3,26 1 dk	**M Tanker** 4 Ho ER	Yanmar Oil 4SA 6Cy. 200 × 240 370bhp (272kW) Yanmar Diesel Engine Co. Ltd.
8502858 JK4577 127931	**FUJI MARU No. 5** **Fuji Kisen Y.K.** Kasaoka, Japan Okayama Pref.	**378** — 1 093		**1985** Matsuura Tekko Zosen—Higashino (312) 67,80 10,34 3,801 62,01 10,30 6,02 2 dks	**M General Cargo** 1 Ho ER B.2 200 1 Ha (stl) ER	Hanshin Oil 4SA.6Cy. 260 × 440 with clutches & sr geared to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd.
8135552 JG4247 126684	**FUJI MARU No. 5** **Fuji Yuso K.K.** Yokohama, Japan Kanagawa Pref.	**199** — 348		**1982** Iisaku Zosen K.K.—Shizuoka (82105) 3,000 32,42 7,21 3,20 1 dk	**M Tanker**	Oil
8301254 JI3168 126467 RT	**FUJI MARU No. 7** **Fuji Transportation Co. Ltd. (Fuji Unyu K.K.)** Osaka Japan	**1 429** — 2 900		**1983** Hakata Zosen K.K.—Hakata (277) 5,501 74,02 14,01 6,33 1 dk	**M Tanker** 10 Ta ER	Hanshin Oil 4SA 6Cy. 350 × 700 2 400bhp (1 765kW) The Hanshin Diesel Works Ltd. Gen 2 × 220kW 445V 60Hz a.c, Controllable pitch propeller Fuel 48,0t (d.o.) 108,0t (hvf)-5,5pd
8815011 JG4775 130305 RT	**FUJI MARU No. 8** **Fuji Yuso K.K. & Jyunkomaru Unyu K.K.** Yokohama, Japan Kanagawa Pref.	**699** — 2 117		**1988** Kyokuyo Zosen K.K.—Chofu (2610) 75,00 (BB) 11,42 4,801 72,00 11,40 5,35 1 dk	**M Tanker** 5 Ta ER L.(oil) 2 250	Yanmar Oil 4SA 6Cy. 330 × 620 with clutches & reduction geared to sc. shaft 1 177kW (1 600bhp) Yanmar Diesel Engine Co. Ltd. Gen 1 × 144kW
7607754 JL4220 117514 Esd Gc Rdr RT	**FUJI MARU No. 8** ex Kyuei Maru-84 **Y.K. Fujimaru Kaiun** Hondo, Japan Kumamoto Pref.	**198** 118 630		**1976** Asahi Zosen K.K.—Sumoto (171) 9,05 3,160 53,22 9,01 4,91 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8708696 JI3314 128714	**FUJI MARU No. 10** **Fuji Senpaku K.K.** Osaka Japan	**699** — 1 950		**1987** Hakata Zosen K.K.—Hakata (360) 4,901 64,93 12,01 5,36 1 dk	**M Tanker**	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd.
7302550 JFCS 114926 Df Gc Pfd Rdr	**FUJI MARU No. 11** ex Kyoshin Maru No. 52-86 **Fuji Gyogyo K.K.** Hasaki, Japan Ibaraki Pref.	**299** — —		**1973** Kanasashi Zosensho—Shimizu (1107) 49,08 8,34 3,302 43,36 8,31 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8411425 JK4418 127200 Gc Pfd Rdr RT	**FUJI MARU No. 12** ex Nanten Maru No. 12-86 **Y.K. Nangoku Jari** Kagoshima, Japan Kagoshima Pref.	**171** — —	NK	**1984** K.K. Usuki Tekkosho—Usuki (1541) 33,00 3,101 30,56 8,31 3,61 F 8,0 1 dk	**TM Tug** Pusher	Niigata 2 Oil 4SA each 6Cy. 260 × 460 with clutches, flexible couplings & reverse reduction geared to sc. shafts Niigata Eng. Co. Ltd. Gen 2 × 80kW a.c.
8011603 JL4795 123955 RT	**FUJI MARU No. 17** **Ehime Kaiun K.K.** Imabari, Japan Ehime Pref.	**986** — 2 350		**1980** Yamanaka Zosen K.K.—Namikata (228) 5,052 72,83 12,01 5,31 1 dk	**M Tanker**	Makita Oil 2 300bhp (1 692kW) Makita Diesel Co. Ltd.
7206158 JJ2519 107689 Rdr RT	**FUJI MARU No. 25** **Taiho Unyu K.K.** Osaka Japan	**478** — 1 100		**1969** Nishihara Zosen—Omishima (157) 53,80 4,401 49,51 9,30 4,70 1 dk	**M Tanker** Chemical 4 Ta ER L.637	Niigata Oil 1 200bhp (883kW) Niigata Eng. Co. Ltd. Fuel (d.o.)
8903961 JHPH 131203 RT	**FUJI MARU No. 63** **Fuji Gyogyo K.K.** Hasaki, Japan Ibaraki Pref.	**348** — —		**1989** Fujishin SB. Co.—Kamo (531) 70,61 (BB) 4,150 60,00 10,70 6,95	**M Fishing** Stern-fishing Ref	Daihatsu Oil 4SA 6Cy. 280 × 360 with clutches & dr geared to sc. shaft 861kW (1 171bhp) Daihatsu Diesel Mfg. Co. Ltd.
7236713 Df Esd Gc Rdr RT	**FUJI MARU No. 88**	**284** 142 —		**1972** Niigata Eng. Co. Ltd.—Niigata (1101) 47,68 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.

FUJI REEFER **Panamarine Marinera S.A.** Panama Panama	**7 095** 4 008 8 084	NK	**1979** Hitachi Zosen—Ariake Works, Nagasu (4628) 144,96 (BB) 18,75 8,075 136,02 18,71 11,84 F 11,0 2 dks	**M Refrigerated Cargo** Side doors 4(p) 4(s) 3 Ho ER 1 Ho In.9 473 4 Ha (stl) (8,0 8,0 8,0 × 6,4) ER (8,0 × 6,4) 8W Der 8(5)	B&W 8L55GF Oil 2SA 8Cy. 550 × 1380 10 700bhp (7 870kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 570kW 450V 60Hz a.c. Fuel 326,0t (d.o.) 1 453,0t (hvf)-41,5pd 19kn
FUJIASU MARU No. 5 **Atago Kaiun K.K.** Yawatahama, Japan Ehime Pref.	**619** — 849		**1968** Asakawa Zosen—Imabari (130) 57,18 9,02 4,115 52,25 9,00 4,50 1 dk	**M Tanker** Chemical	Daihatsu Oil 1 000bhp (736kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 15kW 110V d.c. 11kn
FUJIBISHI **Shigenobu Yamamoto** Kasaoka, Japan Okayama Pref.	**198** — 572		**1977** Yano Zosen K.K.—Imabari (101) ... ... 48,01 6,01 4,37 1 dk RW	**M General Cargo** Mchy.aft	Yanmar Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
FUJIFUKU MARU **K.K. Fuji Shipping** Shimizu, Japan Shizuoka Pref.	**498** — 1 335	NK	**1983** K.K. Miura Zosensho—Saiki (682) 75,11 3,922 70,01 11,51 7,22 1 dk	**M General Cargo** G.3 102 B.2 391 1 Ha (stl) (37,2 × 9,0) ER	Daihatsu Oil 4SA 6Cy. 280 × 360 1 200bhp (883kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 3 × 60kW 12kn
FUJIGAWA **Spring Navigation S.A.** Panama Panama	*10 826* *5 914* 16 980 T/cm 11,5	NK	**1990** Shin Kurushima Dockyard Co. Ltd.—Onishi (2673) (BB) 8,721 140,00 22,80 12,80	**M Tanker** Oil Chemical Molasses DB 30 Cargo pumps total 984T/hr	Mitsubishi 6UEC52LS Oil 2SA 6Cy. 520 × 1850 6 900bhp (5 075kW) Kobe Hatsudoki K.K. Tarami
FUJIGAWA MARU **Shinun Kisen K.K.** Onishi, Japan Ehime Pref.	**998** — 2 416	NK	**1983** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1587) 84,54 5,030 78,01 12,01 5,52 P 16,8 F 10,1 1 dk	**M Tanker** 10 Ta ER L.(oil) 2 491	Akasaka A34 Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
FUJIHARU MARU **K.K. Fuji Asahi** Shimizu, Japan Shizuoka Pref.	**525** — 1 598		**1975** Kanasashi Zosensho—Kaijima Works, Shimizu (1208) 67,75 11,51 4,192 65,21 11,49 6,10 1 dk	**M General Cargo** Mchy.aft	Akasaka DM33 Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
FUJIHIDE MARU No. 3 **Y.K. Tamai Kaiun** Sekizen, Japan Ehime Pref.	**199** — 400		**1980** Takebe Zosen—Takamatsu (86) 3,201 42,02 7,51 3,41 1 dk	**M Tanker** Mchy.aft	Matsui Oil 4SA 6Cy. 260 × 400 800bhp (588kW) Matsui Iron Works Co. Ltd. Ise
FUJIHIME MARU **Toko Kaiun K.K.** Numakuma, Japan Hiroshima Pref.	**499** — 1 574		**1986** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1887) 71,53 (BB) 4,420 66,02 11,51 6,71 1 dk	**M General Cargo** 1 Ho ER G.2 666 B.2 468 1 Ha (stl) ER	Hanshin 6LH28 Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
FUJIHIRO MARU **Toshihiro Kojima** Tokyo Japan	**199** — 380		**1982** Iisaku Zosen K.K.—Shizuoka (82108) 34,70 7,80 2,370 ... ... 1 dk	**M Tanker**	Oil Japan
FUJIHOSHI ex Fujihoshi Maru-86 Valletta Malta	*8 457* *5 466* 14 660 T/cm 21,0	NK	**1976** K.K. Taihei Kogyo—Akitsu (315) 134,58 20,05 9,402 125,00 20,01 11,76 P 23,5 F 9,5 1 dk Bow/CM 64 Diam. 0,250 MH 2,1	**M Tanker** Oil Chemical DB Mchy.aft L.18 869 24 Cargo pumps total 3 425T/hr	Mitsubishi 8UEC52/105C Oil 2SA 8Cy. 520 × 1050 7 200bhp (5 296kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 440kW 445V 60Hz a.c. Fuel 200,0t (d.o.) 1 503,0t (hvf)-23,0pd 13,75kn
FUJIKAWA ex Fujikawa Maru-88 **Lotus Transport Co. Ltd.** Union Shipping Corporation Monrovia Liberia	**106 274** 88 575 234 925 T/cm 148,5	NK	**1975** Kawasaki Heavy Ind. Ltd.—Sakaide (1200) 319,95 (BB) 53,04 19,660 305,01 52,99 25,30 B 30,5 1 dk Bow/CM 160 Diam. 0,650	**M Tanker** Mchy.aft L.(oil) 287 860 3 Cargo pumps total 15 000T/hr	B&W Oil 2SA 6Cy. 800 × 2592 NE 87 Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 1520kW 2 × 825kW 450V a.c. 13,6kn
FUJIKAWA MARU **Michinori Hanamoto** Hiroshima, Japan Hiroshima Pref.	**498** — 983		**1989** Shirahama Zosen K.K.—Honai (141) 49,98 (BB) 4,022 46,00 12,00 5,30 1 dk	**M General Cargo** 1 Ho ER	Hanshin 6LH28G Oil 4SA 6Cy. 280 × 460 736kW (1 001bhp) The Hanshin Diesel Works Ltd. Akashi Thw. thrust Contr. pitch propeller fwd
FUJIKAWA MARU No. 1 **Fujikawa Kaiun Y.K.** Kaminoseki, Japan Yamaguchi Pref.	**185** 91 300		**1978** Maeno Zosen K.K.—Onoda (31) *33,59* 2,950 6,80 3,00 1 dk len 80	**M Tanker** Mchy.aft	Oil Japan
FUJIKAWA MARU No. 2 **Fujikawa Kaiun K.K.** Imabari, Japan Ehime Pref.	**683** — 1 930		**1980** K.K. Miura Zosensho—Saiki (613) 72,12 4,811 68,03 11,51 6,76 1 dk	**M General Cargo** Mchy.aft	Makita KSLH633 Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Takamatsu
FUJIKI **Fujiki Kaiun Kaisha Ltd.** Nagoya, Japan Aichi Pref.	**9 453** 5 121 6 084	NK	**1978** Mitsubishi Heavy Industries Ltd.—Nagasaki (1830) 149,92 22,84 7,022 142,91 22,81 11,94 F 131,1	**M Vehicles Carrier** OSD Cars 1100 Mchy.aft	MAN 16V52/55A Vee Oil 4SA 16Cy. 520 × 550 sr geared to sc. shaft 16 880bhp (12 416kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 670kW 450V 60Hz a.c. Fuel 134,0t (d.o.) 695,0t (hvf)-47,0pd 20,25kn
FUJIKURA MARU **Fuji Asahi Co. Ltd. & Fuji Shipping Co. Ltd.** Shimizu, Japan Shizuoka Pref.	**494** — 1 600	NK	**1981** K.K. Miura Zosensho—Saiki (623) 69,25 4,301 65,03 11,51 4,35 2 dks	**M General Cargo** Mchy.aft	Daihatsu 6DSM-28 Oil 4SA 6Cy. 280 × 340 1 800bhp (1 324kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
FUJIMI **K.K. Furukawa Gumi** Tokyo Japan	**188** — 340		**1979** Manazuru Ozawa Zosen—Manazuru (146) 28,00 10,52 2,585 24,41 10,49 2,90 1 dk	**TM Crane Ship** Mchy.aft	Daihatsu 6PKT-16 2 Oil 4SA each 6Cy. 160 × 210 reduction geared to sc. shaft Daihatsu Diesel Mfg. Co. Ltd. Moriyama

8226167 JG4294 126165	**FUJIMIYA MARU No. 5** **Fuji Sekiyu Unyu K.K.** Tokyo Japan	**199** — 393	**1983** Iisaku Zosen K.K.—Shizuoka (82107) 34,70 7,80 2,601 ... ... 1 dk	**M Tanker**	Oil
7934767 JG3613 121407 Rdr RT	**FUJIMIYA MARU No. 7** ex Kaiun Maru No. 18-90 ex Komei Maru No. 1-81 **Fuji Sekiyu Unyu K.K.** Tokyo Japan	**199** — 410	**1978** Honai Jukogyo K.K.—Honai (16) 37,70 2,401 35,01 7,60 2,70 1 dk	**M Tanker**	Sumiyoshi Oil 360bhp (265kW) Sumiyoshi Tekkosho
8803915 JG4820 131143 Rdr RT	**FUJIMIYA MARU No. 8** **Fuji Sekiyu Unyu K.K.** Tokyo Japan	**141** — 480	**1988** Iisaku Zosen K.K.—Shizuoka (88140) 40,50 2,550 38,50 8,50 2,80 1 dk	**M Tanker** SBT 4 Ta ER	Sumiyoshi Oil 4SA 6Cy. 230 × 400 with clutches, flexible couplings & reverse reduction geared to sc. shaft 331kW (450bhp) Sumiyoshi Marine Diesel Co. Ltd Thw. thrust propeller fwd
7852476 JHBX 111771	**FUJIN MARU** ex Asuga Maru No. 3 **Kondo Kaiji Co. Ltd. (K.K. Kondo Kaiji)** Kitakyushu, Fukuoka Pref. Japan	**299** 89 —	**1972** Masui Zosensho K.K.—Nandan 39,20 3,401 34,02 9,20 4,20 1 dk	**TM Tug**	Niigata 2 Oil Niigata Eng. Co. Ltd.
8627270 JL5273 127476 RT	**FUJIRYU** **Yamato Kaiun K.K.** Omishima, Ehime Pref. Japan	**198** — 696	**1984** K.K. Kamishima Zosensho—Higashino (160) 54,36 3,350 49,51 9,01 5,31 1 dk	**M General Cargo** G.1 290 B.1 226	Daihatsu Oil 650bhp (478kW) Daihatsu Diesel Mfg. Co. Ltd.
7916143 3EZL7 18954-90 Df Esd Gc Pfd Rdr RTv SatCom 1333303 FUJI	**FUJISAN** ex Fujisan Maru-90 **Maple Marine S.A. & South-Point Marine S.A.** Panama Panama	**53 649** 24 476 91 442 T/cm 85,2	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2700) NK 241,82 (BB) 13,039 230,03 41,61 20,71 1 dk Bow/CM 113 Diam. 0,406 MH 1,8	**M Tanker** SBT 11 Ta ER L.(oil) 114 531 HeCls. BC 2 Cargo pumps total 8 000T/hr	Pielstick Vee Oil 4SA 12Cy. 570 × 620 sr geared to sc. shaft 18 000bhp (13 240kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 900kW 2 × 610kW 450V 60Hz a.c. Fuel 318,5t (d.o.) 3 207,0t (hvf)-55,0pd
7509732 HPBA 7800-77B Df Esd Gc Pfd Rdr RT AMVER	**FUJISAN MARU** ex Camia 1-88 ex Silver Peak-83 **Precious Minerals Inc.** United Ship Management Ltd. Panama Panama	**9 696** 7 204 16 883 T/cm 26,8	**1976** Imabari Zosen—Imabari (358) 146,69 (BB) 22,92 9,054 NK 136,00 22,86 12,20 P 23,8 F 11,3 1 dk	**M Bulk Carrier** 4 Ho ER G.21 944 B.20 698 4 Ha (stl) (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 4(17,5)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 320kW
8415304 JM5424 127735 Esd Gc Rdr RTv SatNav SatCom 1203357 DOTF	**FUJISAN MARU** **Dokai Tugboat Co. Ltd.** Kitakyushu, Fukuoka Pref. Japan	*440* *132* 354	**1984** Kanagawa Zosen—Kobe (269) 38,21 4,106 NK 36,05 9,61 4,73 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 280 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Gen 3 × 64kW a.c.
8625820 JK4623 127904 RT	**FUJISAN MARU** **Hashino Kaiun Y.K.** Ogaki, Hiroshima Pref. Japan	**183** — 513	**1985** Shin Nippon Jukogyo K.K.—Higashino 50,09 3,161 46,00 8,21 5,16 1 dk	**M General Cargo** G.1 190 B.1 119	Matsui Oil 650bhp (478kW) Matsui Iron Works Co. Ltd.
5032539 7LZO 89833 Df Esd Gc Rdr RT	**FUJISAN MARU No. 18** ex Azuma Maru No. 23 **Fuji Kisen K.K.** Osaka Japan	**234** 124 —	**1962** Azuma Zosen—Yokosuka (563) 40,90 7,27 2,896 36,40 7,21 3,46 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd.
7331252 Df Gc Pfd Rdr	**FUJISEI MARU No. 1** **Complant Chen Fishing Co.**	**283** 139 324	**1973** Miho Zosensho K.K.—Shimizu (922) 50,42 8,44 3,207 43,01 8,41 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 270 × 420 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8021440 JDMV 124398 SO1-931 Df Esd Gc Pfd Rdr RT	**FUJISEI MARU No. 18** **Fuji Suisan K.K.** Yaizu, Shizuoka Pref. Japan	**344** 165 —	**1980** Niigata Eng. Co. Ltd.—Japan (1705) 54,28 (BB) 3,401 47,53 8,91 3,76 1 dk	**M Fishing** Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 530 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd.
8915158 JIRS 130096 SO1-1088 RT	**FUJISEI MARU No. 27** **Fuji Suisan K.K.** Yaizu, Shizuoka Pref. Japan	**379** — —	**1990** Niigata Eng. Co. Ltd.—Niigata (2167) 54,07 (BB) - 3,440 47,91 8,70 3,80 1 dk	**M Fishing** Long-line Ref In.468	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 699kW (950bhp) Niigata Eng. Co. Ltd.
8319598 JJTP 126354 Df Esd Gc Rdr RT	**FUJISHIO MARU** **Yano Kaiun Y.K.** Mikame, Ehime Pref. Japan	*2 340* *772* 2 311	**1983** K.K. Taihei Kogyo—Akitsu (1631) 86,34 (BB) 4,974 NK 80,02 14,51 5,01 2 dks	**M Refrigerated Cargo** 3 Ho ER In.3 118 3 Ha (stl) (each 5,2 × 5,2) ER Der 6(5)	Hanshin Oil 4SA 6Cy. 350 × 700 2 690bhp (1 979kW) The Hanshin Diesel Works Ltd. Gen 2 × 400kW
7238319 JK3587 113091 Rdr	**FUJITA MARU** **Geishu Kaiun K.K.** Kurahashi, Hiroshima Pref. Japan	**283** 80 —	**1972** Kegoya Dock K.K.—Kure (603) 26,01 3,201 11,00 4,02 1 dk	**TM Tug** Pusher	Niigata 2 Oil geared to sc. shafts Niigata Eng. Co. Ltd. Fuel (d.o.)
8622012 JK4483 127289 RT	**FUJITAKA MARU No. 1** **Nippon Jyari K.K.** Okayama, Okayama Pref. Japan	**171** — 553	**1984** K.K. Saidaiji Zosensho—Okayama (107) 40,57 3,801 9,01 4,70 1 dk	**M Sand Carrier** Mchy.aft	Niigata Oil 700bhp (515kW) Niigata Eng. Co. Ltd. Fuel (d.o.)
8625882 JK4592 128008 RT	**FUJITAKA MARU No. 5** **Nippon Jyari K.K.** Okayama, Okayama Pref. Japan	**360** — 441	**1985** K.K. Saidaiji Zosensho—Okayama 46,21 4,101 42,02 11,00 4,30 1 dk	**M Sand Carrier**	Fuji Oil 4SA 6Cy. 230 × 260 700bhp (515kW) Fuji Diesel Co. Ltd.
8627878 JK4584 127943 RT	**FUJITAKA MARU No. 6** **Nippon Jyari K.K.** Okayama, Okayama Pref. Japan	**458** — 1 043	**1985** K.K. Saidaiji Zosensho—Okayama 52,00 4,160 48,01 10,51 4,81 1 dk	**M Sand Carrier**	Fuji Oil 4SA 6Cy. 300 × 450 1 300bhp (956kW) Fuji Diesel Co. Ltd.

FUJITAKA MARU No. 8 **Nippon Jyari K.K.** Okayama, Japan Okayama Pref.	**195** — 500	**1979** K.K. Saidaiji Zosensho—Okazaki (71) ... ... 35,01 6,51 3,00 1 dk	**TM Sand Carrier**	Mitsubishi 2 Oil 4SA each 6Cy. 230 × 380 640bhp (471kW) Fuji Diesel Co. Ltd. Tateyama
FUJITAKA MARU No. 11 **Nippon Jyari K.K.** Okayama, Japan Okayama Pref.	**495** — 1 424	**1987** K.K. Saidaiji Zosensho—Okayama 67,49 4,471 62,01 12,01 6,41 1 dk	**M General Cargo**	Fuji 6S32G Oil 4SA 6Cy. 320 × 610 1 700bhp (1 250kW) Fuji Diesel Co. Ltd. Japan 12,5kn
FUJITAKA MARU No. 18 **Nippon Jyari K.K.** Okayama, Japan Okayama Pref.	**213** — 300	**1982** K.K. Saidaiji Zosensho—Okayama (86) ... ... 37,01 10,01 2,52 1 dk	**M Sand Carrier** Mchy.aft	Fuji 6S26NH Oil 4SA 6Cy. 275 × 410 550bhp (405kW) Fuji Seisakusho Chiba
FUJITOKU MARU **K.K. Fuji Asahi** Shimizu, Japan Shizuoka Pref.	**499** — 969	**1988** Honda Zosen—Saiki (788) *49,80* 12,00 3,90	**M Sand Carrier**	Daihatsu 6DLM-24FS Oil 4SA 6Cy. 240 × 320 Daihatsu Diesel Mfg. Co. Ltd. Japan
FUJITOKU MARU **Tokusho Senpaku K.K.** Shimonoseki, Japan Yamaguchi Pref.	**497** — 1 600	**1988** Kyokuyo Zosen K.K.—Chofu (2601) 73,02 (BB) 12,02 4,099 NK 68,00 12,00 7,00	**M General Cargo** 1 Ho ER G.2 856 B.2 752	Hanshin 6LH28 Oil 4SA 6Cy. 280 × 460 with clutches & sr reverse geared to sc. shaft 956kW (1 300bhp) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 77kW a.c.
FUJITOYO **K.K. Fuji Shipping** Shimizu, Japan Shizuoka Pref.	**699** — 1 390	**1990** Honda Zosen—Saiki (815) 5,210 NK 85,60 13,20 8,06	**M General Cargo**	Daihatsu 6DLM-40 Oil 4SA 6Cy. 400 × 480 1 700bhp (1 250kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
FUJIWA MARU **Heiwa Kisen K.K. (Heiwa Kisen Kaisha Ltd.)** Tokyo Japan	**2 064** 1 192 3 730 T/cm 9,4	**1977** Naikai SB. & Eng. Co. Ltd.—Setoda (425) 87,97 6,112 NK 81,01 13,01 6,61 P 18,6 F 9,2 1 dk Bow/CM 40 Diam. 0,350	**M Tanker** CBT 8 Ta ER L.(oil) 4 301 HeCls. ptB 2 Cargo pumps total 2 000T/hr	Akasaka AH40 Oil 4SA 6Cy. 400 × 600 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 160kW 1 × 144kW 445V 60Hz a.c. Fuel 29,0t (d.o.) 91,0t (hvf)-9,5pd 9kn
FUJIYOSHI MARU No. 10 **Kiyoshi Fukura** Miyakubo, Japan Ehime Pref.	**199** 115 580	**1968** Y.K. Tokai Zosensho—Tsukumi 40,01 3,901 37,01 7,21 5,21 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 500bhp (368kW) The Hanshin Diesel Works Ltd. Japan 10,5kn
FUKAE MARU **Government of Japan (Ministry of Education)** Kobe University of Mercantile Marine (Kobe Shosen Daigaku Kaigi Jitsu-shu Center) Kobe, Japan Hyogo Pref.	**449** — 159	**1987** Mitsui Eng. & SB. Co. Ltd.—Tamano (1353) 49,97 3,201 45,01 10,01 6,13 1 dk	**M Training Ship**	Daihatsu 6DLM-26S Oil 4SA 6Cy. 260 × 340 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama
FUKEN MARU **Shimabara Tetsudo K.K.** Shimabara, Japan Nagasaki Pref.	**357** — 114	**1966** Kanda Zosensho K.K.—Kure (113) 43,01 2,201 38,00 11,00 3,20 1 dk	**TM Passenger/RoRo Cargo/Ferry** Rail Vehicles 350P	Daihatsu 2 Oil 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 11,25kn
FUKI MARU **Fuki Kisen Y.K.** Ryugatake, Japan Kumamoto Pref.	**199** 128 450	**1978** Kogushi Zosen K.K.—Okayama (213) *42,01* 2,700 7,70 3,31 1 dk	**M Tanker** Chemical Mchy.aft	Oil Japan
FUKI MARU No. 1 **Escobar Fishing Enterprise**	**111** 35 —	**1968** Kimura Zosen—Nagasaki *29,42* 6,80 2,70 1 dk	**M Fishing**	Oil Japan
FUKI MARU No. 3 **Fuki Kisen Y.K.** Ryugatake, Japan Kumamoto Pref.	**198** — 520	**1988** Koa Sangyo K.K.—Takamatsu (535) 49,58 3,201 45,00 7,80 3,30 1 dk	**M Tanker** Chemical 6 Ta ER L.393	Yanmar MF26-HT Oil 4SA 6Cy. 260 × 500 588kW (799bhp) Yanmar Diesel Engine Co. Ltd. Japan
FUKI MARU No. 55 ex Chokyu Maru No. 11-83 **Tomikatsu Tomita** Hachinohe, Japan Aomori Pref.	**379** 195 539	**1972** Kanasashi Zosensho—Shimizu (1091) 55,30 8,64 3,398 49,00 8,62 3,89 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 500bhp (1 103kW) Hanshin Nainenki Kogyo Kobe
FUKI MARU No. 58 ex Kyowa Maru No. 28-85 **Y.K. Tomita Gyogyo** Hachinohe, Japan Aomori Pref.	**414** 208 566	**1973** Miho Zosensho K.K.—Shimizu (906) 55,48 9,02 3,734 49,20 9,00 3,94 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6LA31X Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata
FUKI MARU No. 61 **Tomikatsu Tomita** Hachinohe, Japan Aomori Pref.	**349** — 952	**1987** Miho Zosensho K.K.—Shimizu (1313) 70,19 (BB) 10,62 4,152 60,13 10,61 6,96	**M Fishing** Side-fishing G.1 152 B.1 059	Niigata Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr geared to sc. shaft 1 800bhp (1 324kW) Niigata Eng. Co. Ltd. Niigata Thw. thrust Contr. pitch propeller fwd
FUKI MARU No. 63 **Y.K. Tomita Gyogyo** Hachinohe, Japan Aomori Pref.	**349** — 947	**1989** Miho Zosensho K.K.—Shimizu (1360) 70,17 (BB) - 4,156 60,10 10,60 6,95	**M Fishing** Side-fishing Cuttle Ref In.1 444	Niigata 6M31AFTE Oil 4SA 6Cy. 310 × 530 with clutches & sr geared to sc. shaft 1 324kW (1 800bhp) Niigata Eng. Co. Ltd. Ota
FUKKO MARU No. 1 See No. 7370090 in the Register	**955**			
FUKU MARU No. 2 ex Eisei Maru No. 2-73 **Toa Suisan** South Korea	**259** 131 —	**1965** Miho Zosensho K.K.—Shimizu (530) 44,61 7,52 39,07 7,50 3,36 1 dk	**M Fishing** Side-fishing 1 Ha (13,0 × 4,5) ER	Niigata Oil 4SA 6Cy. 280 × 440 180bhp (132kW) Niigata Eng. Co. Ltd. Niigata 8,5kn

7419652 JK3554 115393 Rdr RT	**FUKU MARU No. 3** **Matsuda Kaiun Y.K.** Osaki, Japan Hiroshima Pref.	**449** — 836		**1974** Kyoei Zosen K.K.—Mihara (60)	52,41 8,62 3,760 48,01 8,59 3,81 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 400 750bhp (552kW) Hanshin Nainenki Kogyo
8622218 JM5280 126920 RT	**FUKU MARU No. 3** **K.K. Aofukumaru** Oita, Japan Oita Pref.	**197** — 700		**1983** K.K. Kamishima Zosensho—Higashino (150)	54,39 3,350 49,51 9,01 5,31 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 550bhp (405kW) Matsui Iron Works Co. Ltd. Fuel (d.o.)
7425431 JL4149 117405 Gc Rdr RT	**FUKU MARU No. 3** **Shozo Yoshinaga** Kochi, Japan Kochi Pref.	**193** — 649		**1975** Shin Nikko Zosen—Setoda (103)	8,51 3,201 48,01 8,49 3,31 1 dk RW	**M General Cargo** Mchy.aft	Kubota Oil 4SA 6Cy. 200 × 240 700bhp (515kW) Kubota Tekkosho (Sakai Diesel Plant)
8319160 JL5074 126278 RT	**FUKU MARU No. 8** ex Meiwa Maru No. 3-88 **Sueda Kaiun Y.K.** Osaki, Japan Hiroshima Pref.	**435** — 961		**1984** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1648)	58,02 (BB) 4,012 53,01 9,30 4,20 1 dk	**M Tanker** Chemical 6 Ta ER L.899	Akasaka Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7123849 Df Pfd Rdr	**FUKU MARU No. 28** ex Kaio Maru No. 38	**372** 173 —		**1971** Uchida Zosen—Ise (701)	8,44 47,60 8,41 3,79 RW	**M Fishing** Side-fishing Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8216693 7KFM 124939 RT	**FUKU MARU No. 28** ex Hatsushio Maru No. 28-89 **Masashi Onishi** Muroto, Japan Kochi Pref.	**224** 115 —		**1982** Fujishin SB. Co.—Kamo (380)	47,15 8,01 3,141 39,30 3,15 1 dk	**M Fishing** Long-line 4 Ho ER 5 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 260 × 440 sr reverse geared to sc. shaft The Hanshin Diesel Works Ltd.
8132184 JM4710 123382 RT	**FUKU MARU No. 70** **K.K. Uemura Gumi** Sendai, Japan Miyagi Pref.	**159** — 229		**1981** Hashimoto Zosen—Japan (86)	2,270 29,70 8,01 2,49 1 dk	**M Sand Carrier** Mchy.aft	Oil ....
8909379 JM5880 130471 RT	**FUKU MARU No. 78** **Fukumaru Suisan Y.K.** Nango, Japan Miyazaki Pref.	**119** — —		**1989** Fujishin SB. Co.—Kamo (551)	36,90 2,750 31,00 6,50 2,93	**M Fishing** Long-line Ref	Yanmar Oil 4SA 6Cy. 240 × 310 with clutches & sr geared to sc. shaft 618kW (840bhp) Yanmar Diesel Engine Co. Ltd. Controllable pitch propeller
8410445 JM5362 127075 RT	**FUKU MARU No. 88** **K.K. Uemura Gumi** Sendai, Japan Kagoshima Pref.	**494** — —		**1984** Ishikawajima Ship & Chemical Plant Co. —Tokyo (564)	43,19 43,01 18,00 3,20 1 dk	**TM Crane Barge**	Yanmar 2 Oil 4SA each 6Cy. 220 × 280 with clutches & sr reverse geared to sc. shafts 800bhp (588kW) Yanmar Diesel Engine Co. Ltd.
8627141 JGEK 126670 RT	**FUKUCHO MARU** **G.K. Maruhei Shoten** Shiogama, Japan Miyagi Pref.	**127** — —		**1984** K.K. Yoshida Zosen Tekko—Kesennuma (322)	... ... 32,01 6,00 3,00 1 dk	**M Fishing** Side-fishing	Oil
8514930 JFUT 128226 RTv SatCom 1200351 JFUT	**FUKUCHO MARU No. 11** **G.K. Maruhei Shoten** Shiogama, Japan Miyagi Pref.	**279** — —		**1985** Narasaki Zosen K.K.—Muroran (1077)	58,93 (BB) 10,24 3,850 51,01 10,20 6,20 2 dks	**M Fishing** Stern Trawler Ref In.487	Daihatsu Oil 4SA 6Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Controllable pitch propeller
8630095 JKGC 120047 MG1-1523 RT	**FUKUCHO MARU No. 23** ex Taiki Maru No. 61-87 **G.K. Maruhei Shoten** Shiogama, Japan Miyagi Pref.	**117** — —		**1984** K.K. Otsuchi Kogyo—Iwate	*29,40* 6,10 2,80 1 dk rf nil	**M Fishing** Side-fishing Long-line Tuna Ref	Oil The Hanshin Diesel Works Ltd.
7355480 JCQK 116421 Df Gc Pfd Rdr RT	**FUKUCHO MARU No. 31** ex Zenpo Maru No. 61-89 ex Yuryo Maru No. 31-85 ex Soho Maru No. 52-82 ex Seiju Maru No. 20-78 **G.K. Maruhei Shoten** Shiogama, Japan Miyagi Pref.	**385** — —		**1973** Yamanishi Zosen K.K.—Ishinomaki (762)	56,62 9,12 3,252 50,91 9,10 5,62 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Daihatsu Oil 4SA 8Cy. 320 × 380 2 500bhp (1 839kW) Daihatsu Diesel Mfg. Co. Ltd.
7209069 JRKY 109447 Df Esd Gc Pfd Rdr	**FUKUCHO MARU No. 38** **Yoshino Gyogyo K.K.** Nemuro, Japan Hokkaido Pref.	**412** 207 470		**1971** Miho Zosensho K.K.—Shimizu (794)	55,50 9,02 3,582 49,00 9,00 3,94 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7855179 JG2999 111110 Rdr RT	**FUKUDA MARU** ex Iseshio-79 **Naikai Eisen K.K.** Kobe, Japan Hyogo Pref.	**283** — —		**1971** K.K. Miura Zosensho—Saiki	32,50 2,900 28,00 9,60 3,99 1 dk	**TM Tug**	Niigata 2 Oil Niigata Eng. Co. Ltd.
6816073 3EYF 11586-82 Rdr RT	**FUKUE** ex Fukue Maru-81 ex Shinsho Maru ex Taiyo Maru ex Koyo Maru No. 38 ex Ariake Maru **Neptune Traffic Inc.** Panama Panama	**989** 542 1 893	BV (NK)	**1968** Tokushima Zosen K.K.—Fukuoka (268)	71,81 11,74 4,955 65,97 11,71 5,59 P 14,7 F 8,3 1 dk RW	**M Tanker** 4 Ta ER L.(oil) 2 185	Niigata Oil 4SA 6Cy. 460 × 680 2 100bhp (1 545kW) Nippon Hatsudoki Fuel 186,0t-6,0pd
8617615 JG4670 129729	**FUKUE MARU** **Fukukei Senpaku K.K.** Yokohama, Japan Kanagawa Pref.	**498** — 1 259		**1987** Kurinoura Dock K.K.—Yawatahama (233)	59,67 11,03 4,250 54,62 11,00 4,53 1 dk	**M Tanker** SBT 10 Ta ER L.(oil) 1 297	Akasaka Oil 4SA 6Cy. 280 × 480 with clutches & reduc geared to sc. shaft 1 400bhp (1 030kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Controllable pitch propeller
7736361 JM4363 122729 RT	**FUKUE MARU No. 6** ex Kyoei Maru No. 85-89 **K.K. Sakaguchi Kogyo** Fukue, Japan Nagasaki Pref.	**136** — —		**1978** K.K. Izutsu Zosensho—Nagasaki (782)	37,80 7,60 30,84 7,00 2,80 1 dk	**M Fishing** Side-fishing Seiner	Niigata Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd.
8825664 JM4618 123344 Gc Rdr RT	**FUKUEI MARU** **Itaya Shosen K.K.** Tokyo Japan	**497** — 1 547		**1980** K.K. Uno Zosensho—Namikata	69,65 4,280 64,00 11,00 6,20 1 dk	**M General Cargo**	Hanshin Oil 1 177kW (1 600bhp) The Hanshin Diesel Works Ltd.

FUKUEI MARU **Shizuto Matsumura** Shimonoseki, Japan Yamaguchi Pref.	**197** 106 350	**1978** 33,13 1 dk	K.K. Kanmasu Zosensho—Omishima	7,51	2,950 3,31	(87)	**M Tanker**	Oil	Japan
FUKUEI MARU **Jitsuo Tsuchiya** Yokohama Yusosen K.K. Yokohama, Japan Kanagawa Pref.	**197** — 370	**1979** 37,01 35,01 1 dk	Hanasaki Zosensho—Yokosuka	8,01	2,501 2,72	(176)	**M Tanker** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 340bhp (250kW) Yanmar Diesel Engine Co. Ltd.	6M-HT Osaka
FUKUEI MARU **Tomoshige Soka** Hinase, Japan Okayama Pref.	**195** — 698	**1983** 50,20 1 dk	K.K. Saidaiji Zosensho—Okayama	9,01	3,340 5,31	(101)	**M General Cargo**	Oil 4SA 6Cy.	Japan
FUKUEI MARU **Tokumi Isoya** Himeshima, Japan Oita Pref.	**181** — 519	**1978** 47,10 42,02 2 dks	K.K. Kamishima Zosensho—Higashino	8,01	3,380 5,01		**M General Cargo** Mchy.aft	Matsue Oil 4SA 6Cy. 230 × 380 650bhp (478kW) Matsue Diesel K.K.	Z-23U Matsue
FUKUEI MARU No. 3 **Hamaguchi Kaiun Y.K.** Ishida, Japan Nagasaki Pref.	**196** — 585	**1986** 50,10 45,00 1 dk rf nil	K.K. Kamishima Zosensho—Higashino	9,02 9,00	3,370 5,00		**M General Cargo**	Matsui Oil 4SA 6Cy. 260 × 400 Matsui Iron Works Co. Ltd.	6M26KGHS Ise
FUKUEI MARU No. 6 ex Fukuei Maru-85 **Gentoku Maruyama** Kuratake, Japan Kumamoto Pref.	**199** — 494	**1981** *43,10* 1 dk	K.K. Mochizuki Zosensho—Kinoe	8,01	3,310 5,01	(115)	**M General Cargo** Mchy.aft	Oil	Japan
FUKUEI MARU No. 7 **Masayuki Suzuki** Kita-Ibaraki, Japan Ibaraki Pref.	**120** — —	**1978** 36,68 30,79 1 dk	Kidoura Zosen K.K.—Kesennuma	6,43 6,41	2,301 2,49	(357)	**M Fishing** Ref Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	6L25BXB Niigata
FUKUEI MARU No. 15 **Masayuki Suzuki** Ibaraki, Japan Ibaraki Pref.	**245** — 300	**1983** 46,23 39,91 1 dk	Kidoura Zosen K.K.—Kesennuma (BB)	8,11 7,71	3,26	(517)	**M Fish Carrier** 6 Ho ER In.295 6 Ha (stl) ER	Niigata Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 950bhp (699kW) Niigata Eng. Co. Ltd. Thw. thrust propeller fwd	6M28AET Niigata
FUKUEI MARU No. 18 **P.T. West Irian Fishing Industry Co. Ltd.** Indonesia	**194** 100 —	**1981** 45,06 37,32 1 dk	Fujishin SB. Co.—Kamo	7,51	2,750 3,00	(366)	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Akasaka Oil 4SA 6Cy. 260 × 440 700bhp (515kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	DM26 Yaizu
FUKUEI MARU No. 23 **Masayuki Suzuki** Kita-Ibaraki, Japan Ibaraki Pref.	**330** — 530	**1990** 62,30 53,80 1 dk	Kidoura Zosen K.K.—Kesennuma (BB)	9,00	3,950 4,52	(563)	**M Fishing/ Fish Carrier** G.624	Niigata Oil 4SA 8Cy. 280 × 370 with clutches, flexible couplings & dr geared to sc. shaft 1 155kW (1 570bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd	8MG28HX Niigata
FUKUEI MARU No. 28 **Maegata Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**289** — —	**1983** 47,15 39,30 1 dk	Fujishin SB. Co.—Kamo	8,01	3,261 3,31	(385)	**M Fishing** Long-line Refrigerated Cargo 4 Ho ER 5 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 260 × 440 sr reverse geared to sc. shaft 900bhp (662kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	DM26R Yaizu
FUKUEI MARU No. 38 **Maegata Suisan Y.K.** Kushikino, Japan Kagoshima Pref.	**379** — —	**1988** 53,52 46,89 1 dk	Kanasashi Zosensho—Shimizu (BB)	8,72 8,70	3,401 3,76	(3173)	**M Fishing** Side-fishing Long-line Ref In.508	Akasaka Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	K28FD Yaizu
FUKUHO MARU ex Take Maru No. 37-88 ex Hayashima Maru-85 **Tsuneishi Port Service K.K.** Numakuma, Japan Hiroshima Pref.	**197** — —	**1973** 29,65 24,49 1 dk RW	Kanagawa Zosen—Kobe	8,64 8,62	2,629 3,81	(133)	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.	6L25BX Niigata 13kn
FUKUHO MARU **Fuji Oil Service K.K.** Shiogama, Japan Miyagi Pref.	**157** 80 310	**1979** 31,65 29,16 1 dk	Y.K. Furumoto Tekko Zosensho—Osaki	7,19 7,00	2,671 2,80	(501)	**M Tanker** Mchy.aft	Yanmar Oil 4SA 6Cy. 200 × 240 340bhp (250kW) Yanmar Diesel Engine Co. Ltd.	Amagasaki
FUKUHO MARU No. 1 **Fukuho Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**135** — 449	**1988** 45,12 38,61 1 dk	Nagasaki Zosen K.K.—Nagasaki (BB)	8,82 7,80	3,144 3,20	(1025)	**M Fishing** Side-fishing Seiner	Daihatsu Oil 4SA 6Cy. 280 × 360 with clutches & sr geared to sc. shaft 1 170bhp (861kW) Daihatsu Diesel Mfg. Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd	Moriyama
FUKUHO MARU No. 1 **Philippine Carrier Management** Philippines	**116** — —	**1978** 38,51 30,99 1 dk	K.K. Watanabe Zosensho—Nagasaki	7,80 7,00	2,70	(770)	**M Fishing** Seiner	Hanshin Oil 4SA 6Cy. 310 × 380 reduction geared to sc. shaft 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.	Akashi
FUKUHO MARU No. 2 **Hikigawa Kaihatsu K.K.** Hikigawa, Japan Wakayama Pref.	**459** — 700	**1967** 47,00 42,02 1 dk	K.K. Matsuura Zosensho—Kinoe	8,62 8,59	4,090 4,40	(76)	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Hanshin Nainenki Kogyo	Kobe
FUKUHO MARU No. 2 **Fukuho Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**135** — —	**1984** ... 34,12 1 dk	K.K. Watanabe Zosensho—Nagasaki	... 7,51	... 3,00		**M Fishing** Seiner	Oil Fuel (d.o.)	Japan
FUKUHO MARU No. 2 **Government of The People's Republic of China**	**116** 22 —	**1975** *31,03* 1 dk	Nagasaki Zosen K.K.—Nagasaki	7,00	2,77	(522)	**M Fish Carrier**	Hanshin Oil The Hanshin Diesel Works Ltd.	Japan

8131427 JM5076 124844	**FUKUHO MARU No. 3** **Fukuho Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**134** — 150	**1981** K.K. Watanabe Zosensho—Nagasaki (872) 30,71 7,01 2,70 1 dk	**M Fishing** Purse	Hanshin Oil 4SA 6Cy. 260 × 440 sr reverse geared to sc. shaft 1 600bhp (1 177kW) The Hanshin Diesel Works Ltd.
7104582 Rdr RT	**FUKUHO MARU No. 61** **Sea Load Shipping Lines S. de R.L.** Honduras	**134** — —	**1971** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (801) 36,25 6,53 2,591 30,79 6,51 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 840bhp (618kW) Niigata Eng. Co. Ltd.
6502323 Df Esd Pfd Rdr RTm/v	**FUKUHO MARU No. 61** South Korea	**122** 54 —	**1963** Taiyo Zosen—Nagasaki (502) 32,77 5,62 2,566 29,01 5,59 2,85 1 dk rf 25	**M Fishing** Side-fishing 5 Ho 1,3 1,9 2,2 2,4 2,6 ER 5 Ha (0,9 1,9 2,1 2,2 1,8 × 2,3) ER Der 1(3) 1(2)	Akasaka Oil 4SA 6Cy. 270 × 400 420bhp (309kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 3kW 35V d.c. Fuel (hvf)
7104594 Rdr RT	**FUKUHO MARU No. 62** **Sea Load Shipping Lines S. de R.L.** Honduras	**134** — —	**1971** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (802) 36,25 6,53 2,591 30,79 6,51 3,00 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 840bhp (618kW) Niigata Eng. Co. Ltd.
6502335 Esd RTm/v	**FUKUHO MARU No. 62** South Korea	**122** 55 —	**1963** Taiyo Zosen—Nagasaki (503) 32,77 5,62 2,566 29,01 5,59 2,85 1 dk rf 25	**M Fishing** Side-fishing 5 Ho 1,3 1,9 2,2 2,4 2,6 ER 5 Ha (0,9 1,9 2,1 2,2 1,8 × 2,3) ER Der 1(3) 1(2)	Akasaka Oil 4SA 6Cy. 270 × 400 420bhp (309kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 3kW 35V d.c. Fuel (hvf)
6920616 Df Pfd Rdr RT	**FUKUHO MARU No. 63** ex Fuji No. 7-78 ex Kiku Maru No. 7 **Daiei Trading Co.**	**114** 41 —	**1969** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (725) 33,99 6,33 2,388 28,78 6,30 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 240 × 405 800bhp (588kW) Hanshin Nainenki Kogyo
6920628 RT	**FUKUHO MARU No. 65** ex Fuji No. 8-78 ex Kiku Maru No. 8	**114** 41 —	**1969** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (726) 33,99 6,33 2,388 28,78 6,30 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 240 × 405 800bhp (588kW) Hanshin Nainenki Kogyo
8703804 JKLY 130123	**FUKUHO MARU No. 78** **Marue Suisan K.K.** Iwaki, Japan Fukushima Pref.	**279** — 519	**1987** Yamanishi Zosen K.K.—Ishinomaki (936) 59,42 (BB) 10,24 4,780 51,26 10,20 6,23	**M Fishing** Stern Trawler G.557 B.484	Niigata Oil 4SA 6Cy. 400 × 520 sr geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Controllable pitch propeller
7728053 JHIN 119555 Df Esd Gc Pfd Rdr RT	**FUKUI MARU** **Fukui Prefecture** Tsuruga, Japan Fukui Pref.	**147** — 99	**1978** Wakamatsu Zosen K.K.—Wakamatsu (281) 35,90 6,81 2,901 30,00 6,80 2,80 1 dk	**M Research/Fishing** Stern Trawler Ref	Niigata Oil 4SA 6Cy. 220 × 250 reduction geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
6610742 Df Esd Gc Pfd Rdr RT	**FUKUI MARU No. 5** **Pomona International Inc.**	**300** 137 346	**1965** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (640) 43,69 8,39 3,633 37,90 8,08 3,89 1 dk	**M Fishing** Side Trawler	Niigata Oil 4SA 6Cy. 330 × 520 1 000bhp (736kW) Niigata Eng. Co. Ltd.
7051993 Df Esd Gc Pfd Rdr RT	**FUKUI MARU No. 10**	**349** 192 —	**1970** Yamanishi Zosen K.K.—Ishinomaki (661) 53,80 9,02 3,328 47,83 9,00 5,87	**M Fishing** Side Trawler Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7378743 JDTX 116554 Df Esd Gc Pfd Rdr RT	**FUKUICHI MARU** **Taijin Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**499** 257 670	**1974** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (721) 55,40 11,03 4,242 49,51 11,00 6,84 2 dks	**M Fishing** Side-fishing	Niigata Oil 4SA 8Cy. 310 × 380 2 800bhp (2 060kW) Niigata Eng. Co. Ltd.
7828310 JE2532 123100 Df Rdr RT	**FUKUICHI MARU No. 1** ex Hofuku Maru No. 31-84 **Fukuichi Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**116** — —	**1979** Minami-Kyushu Zosen K.K.—Kushikino (320) 2,390 31,09 6,99 2,77 1 dk	**M Fishing** Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 480 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8620973 JH3070 128411 RT	**FUKUICHI MARU No. 2** **Taishin Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**170** — —	**1985** K.K. Watanabe Zosensho—Nagasaki (1085) ... (BB) ... ... 36,58 7,41 3,71 1 dk	**M Fish Carrier** Mchy.aft	Niigata Oil Niigata Eng. Co. Ltd. Fuel (d.o.)
8423416 JH3065 128406	**FUKUICHI MARU No. 7** **Fukuichi Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**230** — —	**1985** K.K. Izutsu Zosensho—Nagasaki (897) *42,71* 7,80 3,61	**M Fish Carrier**	Oil
7236660 JJXJ 114823 Df Gc Pfd Rdr	**FUKUICHI MARU No. 8** ex Fukusho Maru No. 8-80 **Fukuichi Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**298** 150 409	**1972** Miho Zosensho K.K.—Shimizu (847) 51,06 8,03 3,328 43,21 8,01 3,71 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 460 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.
8702549 JHMV 128470	**FUKUICHI MARU No. 11** **Fukuichi Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**135** — 122	**1987** K.K. Izutsu Zosensho—Nagasaki (931) 46,41 (BB) 8,77 2,801 37,01 7,90 3,23 1 dk	**M Fishing** Stern-fishing	Niigata Oil 4SA 6Cy. 280 × 350 1 170bhp (861kW) Niigata Eng. Co. Ltd. Controllable pitch propeller Thw. thrust propeller fwd
8309490 JE2754 126593 RT	**FUKUICHI MARU No. 17** ex Koshin Maru No. 57-89 **Fukuichi Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**173** — —	**1983** K.K. Watanabe Zosensho—Nagasaki (1007) ... ... 35,62 7,12 3,08 1 dk	**M Fish Carrier** Ref	Hanshin Oil 4SA 6Cy. 280 × 480 sr geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd.
5417014 Df Esd Gc Pfd Rdr RT	**FUKUICHI MARU No. 33** ex Omasu Maru **Pelican Fishing Corp.**	**179** 78 —	**1963** K.K. Ichikawa Zosensho—Ise (1222) 6,61 2,769 32,97 6,56 3,18 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 290 × 410 Hanshin Nainenki Kogyo

FUKUICHI MARU No. 63 **Fukuichi Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**499** 260 —	**1977** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (730) 55,40 (BB) 11,64 4,153 49,51 11,41 6,86 2 dks	**M Fishing** Purse Seiner	Niigata 8MG31FZE Oil 4SA 8Cy. 310 × 380 2 500bhp (1 839kW) Niigata Eng. Co. Ltd. Tokyo 14kn
FUKUICHI MARU No. 68 ex Kaiho Maru No. 8 **Fukuichi Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**284** 141 316	**1974** Miho Zosensho K.K.—Shimizu (926) 50,42 8,44 3,048 42,98 8,41 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka AH28 Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
FUKUICHI MARU No. 81 **Fukuichi Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**344** 174 386	**1979** Miho Zosensho K.K.—Shimizu (1126) 52,41 8,82 3,390 46,16 8,81 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6M28AGT Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
FUKUICHI MARU No. 82 **Fukuichi Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**379** — 495	**1986** Miho Zosensho K.K.—Shimizu (1253) 54,79 8,64 3,452 48,01 8,60 3,81 1 dk	**M Fishing** Long-line Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
FUKUICHI MARU No. 83 **Fukuichi Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**349** — 656	**1979** Miho Zosensho K.K.—Shimizu (1133) 55,66 (BB) 11,61 4,350 50,02 11,41 6,86 2 dks	**M Fishing** Side-fishing	Niigata 8MG31EZ Oil 4SA 8Cy. 310 × 380 reduction geared to sc. shaft Niigata Eng. Co. Ltd. Tokyo
FUKUICHI MARU No. 85 **Fukuichi Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**349** — 808	**1988** Miho Zosensho K.K.—Shimizu (1319) 62,97 (BB) 4,452 57,31 12,01 7,27 1 dk	**M Fishing** Seiner Mchy.aft	Niigata Oil 4SA 6Cy. 320 × 420 with clutches, flexible couplings & dr reverse geared to sc. shaft 2 600bhp (1 912kW) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd
FUKUICHI MARU No. 86 **Taishin Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**314** 159 414	**1979** Miho Zosensho K.K.—Shimizu (1130) 51,49 44,89 8,60 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6M28AGT Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
FUKUICHI MARU No. 87 **Fukuichi Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**379** — 487	**1987** Miho Zosensho K.K.—Shimizu (1302) 54,79 8,64 3,833 48,01 8,60 3,81	**M Fishing** Long-line In.150	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
FUKUICHI MARU No. 88 **Fukuichi Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**349** — 655	**1981** Miho Zosensho K.K.—Shimizu (1193) 55,68 (BB) 4,352 50,02 11,41 6,86 1 dk	**M Fishing** Seiner	Niigata 8MG31FZE Oil 4SA 8Cy. 310 × 380 reduction geared to sc. shaft 2 500bhp (1 839kW) Niigata Eng. Co. Ltd. Japan
FUKUICHI MARU No. 111 **Fukuichi Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**379** — 463	**1990** Miho Zosensho K.K.—Shimizu (1362) 48,19 (BB) 8,62 3,407 48,00 8,60 3,75 1 dk	**M Fishing** Long-line Ref In.705	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 with clutches & sr reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Niigata
FUKUICHI MARU No. 112 **Fukuichi Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**349** — 821	**1990** Miho Zosensho K.K.—Shimizu (1388) 63,51 (BB) 4,453 55,65 12,00 7,24 2 dks	**M Fishing** Seiner Ref In.1 246	Niigata 6MG32CLX Oil 4SA 6Cy. 320 × 420 with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 912kW (2 599bhp) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd
FUKUJIN ex Hirata Maru-84 ex Iyo Maru No. 3 **Fukushi Kaiun Y.K.** Ieshima, Japan Hyogo Pref.	**198** — 529	**1971** K.K. Matsuura Zosensho—Kinoe (181) 44,71 10,06 3,302 41,00 10,01 3,41 2 dks	**M Sand Carrier** 1 Ho ER 1 Ha (14,3 × 7,4) ER	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 8kW 225V a.c. Fuel 18,0t-4,0pd 9,5kn
FUKUJIN MARU **Fukutoku Kaiun K.K.** Tokushima, Japan Tokushima Pref.	**499** — 1 600	**1987** Kochi Jyuko K.K.—Kochi (2541) 70,34 (BB) 4,422 60,00 11,51 6,51 2 dks	**M General Cargo** 1 Ho ER G.2 503 B.2 388 1 Ha (stl) ER	Hanshin 6LUN28ARG Oil 4SA 6Cy. 280 × 480 sr reverse geared to sc. shaft 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Akashi
FUKUJIN MARU **Fukujin Shosen Y.K.** Kitakyushu, Japan Fukuoka Pref.	**199** — —	**1974** Kanagawa Zosen—Kobe (146) 7,83 2,794 25,00 7,80 3,61 1 dk RW	**TM Tug**	Yanmar 6GL-UT 2 Oil 4SA each 6Cy. 240 × 290 Yanmar Diesel Engine Co. Ltd. Amagasaki
FUKUJIN MARU ex Kosei Maru No. 8-85 ex Sumiho Maru No. 11 **Fukujin Kaiun Y.K.** Ishida, Japan Nagasaki Pref.	**199** — 600	**1970** Kishimoto Zosen—Kinoe (390) 48,49 3,201 45,01 8,01 4,91 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 700bhp (515kW) The Hanshin Diesel Works Ltd. Japan 9,5kn
FUKUJIN MARU ex Kaifuku Maru No. 2 ex Wakayoshi Maru No. 10 **Tsunemi Senpaku K.K.** Kitakyushu, Japan Fukuoka Pref.	**196** — 550	**1968** K.K. Mochizuki Zosensho—Kinoe (50) 39,50 7,01 2,998 35,01 6,99 3,31 1 dk	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 450bhp (331kW) Niigata Eng. Co. Ltd. Tokyo
FUKUJIN MARU **Ozawa Suisan K.K.** Rumoi, Japan Hokkaido Pref.	**124** 42 —	**1980** K.K. Goriki Zosensho—Ise (825) 2,452 32,19 7,41 4,63 1 dk	**M Fishing** Stern Trawler Mchy.aft	Hanshin 6MUH28 Oil 4SA 6Cy. 280 × 340 800bhp (588kW) Hanshin Nainenki Kogyo Kobe

8626317 JM5433 127787 RT	**FUKUJIN MARU No. 5** **Y.K. Fukuda Kaiun** Oyano, Japan Kumamoto Pref.	**197** — 700	**1984** Shin Nippon Jukogyo K.K.—Higashino 52,25 3,201 50,35 9,30 5,31 1 dk	**M General Cargo**	Matsui Oil 800bhp (588kW) Matsui Iron Works Co. Ltd.
8151441 JL4278 119007	**FUKUJIN MARU No. 7** **Shigeyuki Maraoka** Hakata, Japan Ehime Pref.	**199** 111 540	**1976** Maeno Zosen K.K.—Onoda 45,27 3,241 41,00 8,01 3,31 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 600bhp (441kW) The Hanshin Diesel Works Ltd.
8631714 7LEE 124517 HK1-1005 RT	**FUKUJIN MARU No. 7** **Masuya Suisan K.K.** Rumoi, Japan Hokkaido Pref.	**182** — —	**1982** Kesennuma Tekko—Kesennuma 30,10 6,20 2,90 1 dk rf nil	**M Fishing** Side-fishing Tuna Long-line Ref	Hanshin Oil 346kW (470bhp) The Hanshin Diesel Works Ltd.
8904977 JJ3743 131860 RT	**FUKUJIN MARU No. 8** **Toukichi Nakagami** Ieshima, Japan Hyogo Pref.	**199** — 634	**1990** Shitanoe Zosen K.K.—Usuki (1103) 49,82 (BB) - 3,569 46,00 10,50 5,82 1 dk	**M Sand Carrier** 1 Ho ER G.431 1 Ha (stl) ER	Matsui ML628GSC Oil 4SA 6Cy. 280 × 520 with clutches & reverse geared to sc. shaft 750kW (1 020bhp) Matsui Iron Works Co. Ltd.
7705219 JL4390 120955 Rdr	**FUKUJIN MARU No. 13** **Y.K. Sanko Kaiun** Namikata, Japan Ehime Pref.	**499** — 1 324	**1977** Hakata Zosen K.K.—Hakata (172) ... ... 55,00 9,61 4,60 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
8821125 JJ3721 131838 RT	**FUKUJIN MARU No. 15** **Tetsuichi Aida** Ieshima, Japan Hyogo Pref.	**464** — 1 335	**1989** Hamamoto Zosensho K.K.—Tokushima (720) 63,22 (BB) 4,322 55,00 12,50 6,20	**M Sand Carrier** B.850	Hanshin Oil 4SA 6Cy. 320 × 510 736kW (1 001bhp) The Hanshin Diesel Works Ltd.
8610538 JK4666 127982	**FUKUJIN MARU No. 18** **Taiho Kensetsu Y.K.** Fukuyama, Japan Hiroshima Pref.	**479** — 1 195	**1986** Matsuura Tekko Zosen—Higashino (325) 63,71 (BB) 12,60 4,222 58,02 12,51 6,51 1 dk	**M Sand Carrier** 1 Ho ER G.743 1 Ha (stl) ER	Fuji Oil 4SA 6Cy. 320 × 610 with clutches, flexible couplings & reverse reduction geared to sc. shaft 1 000bhp (736kW) Fuji Diesel Co. Ltd.
8613425 JL5492 129010	**FUKUJIN MARU No. 21** **Kikuichi Kimoto** Hakata, Japan Ehime Pref.	**495** — 1 300	**1987** Hakata Zosen K.K.—Hakata (350) 4,452 58,02 10,22 4,96 1 dk	**M Tanker** Chemical	Yanmar Oil 4SA 6Cy. 240 × 310 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd.
7522332 JG3589 117803 Rdr RT	**FUKUJU MARU** **Hiroshima Tanker K.K.** Kure, Japan Hiroshima Pref.	**995** — 2 406 T/cm 11,0	**1975** Nakamura Shipbuilding & Engine Works Co. Ltd.—Yanai (126) 77,96 12,02 5,081 71,99 11,99 5,49 1 dk Bow/CM 36 Diam. 0,250	**M Tanker** 10 Ta ER L.(oil) 2 257 HeCls. CptB 2 Cargo pumps total 1 400T/hr	Fuji Oil 4SA 6Cy. 370 × 550 2 100bhp (1 545kW) Fuji Diesel Co. Ltd. Fuel 89,5t (d.o.)-7,5pd
8118425 JM4928 124686	**FUKUJU MARU** **Yamaoka Kisen Y.K.** Kitakyushu, Japan Fukuoka Pref.	**441** — 1 105	**1981** K.K. Miura Zosensho—Saiki (633) 65,00 3,901 60,81 10,51 5,92 1 dk	**M General Cargo** Mchy.aft	Daihatsu 6PSHTDM Oil 4SA 6Cy. 260 × 320 950bhp (699kW) Daihatsu Diesel Mfg. Co. Ltd.
7626889 JL4369 117518 Gc Rdr	**FUKUJU MARU No. 1** ex Yutoku Maru No. 5-85 **Ohama Kisen K.K.** Seidan, Japan Hyogo Pref.	**199** — 680	**1976** Sanuki Zosen Tekkosho K.K.—Takuma (852) 9,02 49,99 9,00 3,31 1 dk	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 275 × 450 1 000bhp (736kW) Makita Diesel Co. Ltd.
6514912 JH2016 95034	**FUKUJU MARU No. 8** **Masaharu Sugishita** Ito, Japan Shizuoka Pref.	**147** — 254	**1964** Tokyo Zosen—Tokyo (1088) 29,80 6,81 2,299 28,50 6,76 2,60 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 2SA 3Cy. 210 × 330 Hanshin Nainenki Kogyo
8713275 JIFT 130526	**FUKUJU MARU No. 17** **K.K. Marutaka Takamatsu Gyogyobu** Ohata, Japan Aomori Pref.	**349** — 1 096	**1987** Kitanihon Zosen K.K.—Hachinohe (226) 70,69 (BB) 61,02 10,61 7,01 2 dks	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 310 × 530 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8625947 JG4558 128841 Rdr RT	**FUKUJU MARU No. 23** **Y.K. Fukuju Maru** Oshima, Japan Tokyo Pref.	**115** — 299	**1985** K.K. Tago Zosensho—Nishi-izu 45,40 2,670 40,00 7,50 4,50 1 dk	**M General Cargo** G.598 B.546	Niigata Oil 4SA 6Cy. 260 × 460 600bhp (441kW) Niigata Eng. Co. Ltd.
7812440 JK4036 122076 Rdr RT	**FUKUJU MARU No. 28** **Ishibashi Tanker K.K.** Yokohama, Japan Kanagawa Pref.	**342** — 693	**1978** Odo Zosen Tekko K.K.—Shimonoseki (236) 49,71 8,51 3,580 45,01 8,50 3,66 1 dk	**M Tanker** Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 geared to sc. shaft 750bhp (552kW) Niigata Eng. Co. Ltd.
7626944 Df Esd Gc Pfd Rdr RT	**FUKUJU MARU No. 28** New Caledonia (French)	**224** 109 —	**1977** Uchida Zosen—Ise (770) 2,871 38,71 8,01 3,20 1 dk	**M Fishing** Tuna Side-fishing Mchy.aft	Daihatsu Oil 4SA 8Cy. 260 × 320 830bhp (611kW) Daihatsu Diesel Mfg. Co. Ltd.
7354670 Df Gc Pfd	**FUKUJU MARU No. 33** **Fukuju Kigyo K.K.**	**254** 123 320	**1973** Miho Zosensho K.K.—Shimizu (927) 46,82 8,13 3,074 40,52 8,11 3,41 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 900bhp (662kW) Niigata Eng. Co. Ltd.
8407852 JIBV 127612 ME1-807 RT	**FUKUJU MARU No. 35** **Fukuju Kigyo K.K.** Miyama, Japan Mie Pref.	**409** — 495	**1984** Miho Zosensho K.K.—Shimizu (1240) 55,61 (BB) 8,72 3,491 49,03 8,70 3,87 1 dk	**M Fishing** Long-line Ref 3 Ho ER In.159 4 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 440 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd.
8514849 7LHK 127627 ME1-808 RTv SatCom 1200670	**FUKUJU MARU No. 37** **Fukuju Kigyo K.K.** Miyama, Japan Mie Pref.	**409** — 542	**1985** Miho Zosensho K.K.—Shimizu (1268) 55,61 (BB) 8,74 3,601 49,03 8,70 3,97 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref In.1 890	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd.

FUKUJU MARU No. 38 **Tatsuo Marumoto** Muroto, Japan Kochi Pref.	**289** — —		**1988** Kanasashi Zosensho—Shimizu (3168) 48,62 (BB) 8,23 3,201 42,60 8,21 3,51 1 dk	**M Fishing** Long-line Ref In.433	Akasaka K28FD Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
FUKUJU MARU No. 38	**124** 44 —		**1972** Sanuki Zosen Tekkosho K.K.—Takuma 7,24 30,41 7,22 4,65 1 dk RW	**M Fishing** (637) Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 480 1 350bhp (993kW) Hanshin Nainenki Kogyo Kobe
FUKUJU MARU No. 51 **Fukuju Kigyo K.K.** Miyama, Japan Mie Pref.	**409** — 540		**1986** Miho Zosensho K.K.—Shimizu (1282) 55,61 (BB) 3,590 49,00 8,72 3,97 1 dk	**M Fishing** Long-line Mchy.aft	Hanshin 6LH28RG Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
FUKUJU MARU No. 61 **Fukuju Kigyo K.K.** Miyama, Japan Mie Pref.	**411** — 544		**1987** Miho Zosensho K.K.—Shimizu (1300) 55,61 (BB) 8,74 3,601 49,03 8,70 3,97 1 dk	**M Fishing** Long-line In.667	Hanshin 6LH28RG Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi
FUKUJU MARU No. 63 **Fukuju Kigyo K.K.** Miyama, Japan Mie Pref.	**411** — 501		**1988** Miho Zosensho K.K.—Shimizu (1336) 55,61 (BB) 8,72 3,501 49,00 8,70 3,87 1 dk	**M Fishing** Long-line Ref In.514	Hanshin Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi
FUKUJU MARU No. 67 ex Chokyu Maru No. 3-82 **Linji Sheng**	**359** 169 —		**1968** Miho Zosensho K.K.—Shimizu (663) 52,81 8,23 47,02 8,21 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 260 × 400 950bhp (699kW) Niigata Eng. Co. Ltd. Tokyo
FUKUJU MARU No. 77 ex Okura Maru No. 28	**304** 136 —		**1970** Narasaki Zosen K.K.—Muroran (711) 49,94 8,41 2,490 44,33 8,39 2 dks	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 2SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe
FUKUJU MARU No. 78 **Y.K. Tamura Gyogyo** Kushiro, Japan Hokkaido Pref.	**160** — 120		**1985** Narasaki Zosen K.K.—Muroran (1072) 38,13 7,42 2,661 31,50 7,41 4,63 1 dk	**M Fishing** Stern Trawler Ref 2 Ho ER In.139 2 Ha (stl) ER	Niigata Oil 4SA 6Cy. 280 × 350 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
FUKUJU MARU No. 87 ex Yusho Maru No. 3-84 **K.K. Marutaka Takamatsu Gyogyobu** Ohata, Japan Aomori Pref.	**389** 196 —		**1969** Miho Zosensho K.K.—Shimizu (721) 54,31 8,41 3,404 49,08 8,39 3,87 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
FUKUJYU MARU No. 67 **Fukuju Kigyo K.K.** Miyama, Japan Mie Pref.	**409** — 466		**1990** Miho Zosensho K.K.—Shimizu (1378) 56,90 (BB) 3,499 49,90 9,00 3,85 1 dk	**M Fishing** Long-line Ref In.679	Hanshin 6LH28LRG Oil 4SA 6Cy. 280 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 177kW (1 600bhp) The Hanshin Diesel Works Ltd. Akashi
FUKUKO MARU **Taiyo Kensetsu Y.K.** Seto, Japan Ehime Pref.	**195** — 644		**1982** Y.K. Tokai Zosensho—Tsukumi (613) 3,200 46,61 11,00 5,01 1 dk	**M General Cargo**	Oil Japan
FUKUKO MARU No. 1 **Midori Kisen K.K.** Shimonoseki, Japan Yamaguchi Pref. Also known as FUKKO MARU No. 1	**955** 630 1 605	 NK	**1974** Fukae Zosen K.K.—Ogaki (141) 73,94 11,03 4,471 68,00 11,00 5,19 P 16,2 F 7,4 1 dk	**M Tanker** Asphalt Mchy.aft Asphalt 1 365	Hanshin 6LU35G Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi Fuel 113,0t-6,0pd 12kn
FUKUKYO MARU No. 38 ex Seiyu Maru No. 12 **Masaaki Ono** Tokyo Japan	**363** 196 —		**1967** Miho Zosensho K.K.—Shimizu (618) 54,34 8,23 48,54 8,21 3,79 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 370 × 540 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
FUKUKYU MARU No. 2 **Fukukyu Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**478** — —		**1986** Kanasashi Zosensho—Shimizu (3117) 56,52 (BB) 8,92 3,552 49,92 8,91 3,97 1 dk	**M Fishing** Long-line	Akasaka DM30FD Oil 4SA 6Cy. 300 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
FUKUKYU MARU No. 2 **Bonadventure Fishing Corp.**	**284** 135 —		**1971** Kanasashi Zosensho—Shimizu (1022) 49,33 7,65 3,099 41,00 7,60 3,56 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd. Niigata
FUKUKYU MARU No. 5 **Fukukyu Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**379** — —		**1985** Kanasashi Zosensho—Shimizu (3090) 53,52 (BB) 8,74 3,401 46,89 8,70 3,76 1 dk	**M Fishing** Tuna Long-line	Akasaka DM28AK Oil 4SA 6Cy. 280 × 460 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
FUKUKYU MARU No. 7 **Marukyu Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**409** — —		**1989** Kanasashi Zosensho—Shimizu (3202) 56,08 (BB) 8,82 3,450 49,60 8,80 3,84 1 dk	**M Fishing** Long-line Ref G.599 B.545	Akasaka K28SFD Oil 4SA 6Cy. 280 × 500 with clutches, flexible couplings & sr reverse geared to sc. shaft 736kW (1 001bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
FUKUKYU MARU No. 11 ex Tokuei Maru No. 8-64 South Korea	**179** 90 —		**1955** Osaka Zosensho—Osaka (98) *32,19* 6,33 31,50 6,30 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 450 450bhp (331kW) Hanshin Nainenki Kogyo Kobe 9,5kn

8004545 JDHA 124335 SO1-922 Df Esd Gc Pfd Rdr RT	**FUKUKYU MARU No. 27** **Fukukyu Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**374** 175 —		**1980** Kanasashi Zosensho—Shimizu (2043) 56,22 3,601 50,22 9,01 6,08 2 dks	**M Fishing** Tuna Mchy.aft	Akasaka Oil 4SA 6Cy. 360 × 540 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7818535 JIXL 122605 SO1-887 Df Esd Gc Pfd Rdr RT	**FUKUKYU MARU No. 28** **Fukukyu Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**404** 191 —		**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (2011) 57,26 3,701 51,01 9,30 6,10 2 dks	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8803989 JHDF 130044 SO1-1056 RT	**FUKUKYU MARU No. 32** **Fukukyu Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**409** — —		**1988** Kanasashi Zosensho—Shimizu (3165) 56,09 (BB) 8,84 3,452 49,61 8,80 3,80 1 dk	**M Fishing** Side-fishing Long-line Tuna Ref In.614	Akasaka Oil 4SA 6Cy. 280 × 500 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7018939 Df Esd Gc Pfd Rdr RT	**FUKUKYU MARU No. 35** ex Kaiho Maru No. 5-82 Honduras	**426** 220 635		**1970** Miho Zosensho K.K.—Shimizu (733) 55,48 9,02 3,404 49,51 9,00 4,02 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 330 × 520 1 250bhp (919kW) Niigata Eng. Co. Ltd.
7923847 JCTY 121609 Df Esd Gc Pfd Rdr RTv SatCom 1201344 JCTY	**FUKUKYU MARU No. 36** ex Yuko Maru No. 28-89 **Maruhisa Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**478** — —		**1979** Kitanihon Zosen K.K.—Hachinohe (158) 60,20 (BB) 3,650 49,46 6,80 4,14 1 dk	**M Fishing** Side-fishing Cuttle Mchy.aft	Akasaka Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8324024 JL5247 126418 Gc Rdr RT	**FUKURIKI MARU No. 8** **Fukuyo Kisen K.K.** Tonosho, Japan Kagawa Pref.	**499** — 1 600	NK	**1984** K.K. Miura Zosensho—Saiki (703) 72,01 4,201 67,01 11,51 6,51 2 dks	**M General Cargo** G.2 375 B.2 206 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
8130643 8LTF 125686 SO1-958 RT	**FUKURYU MARU** **Fukuryu Gyogyo K.K.** Yaizu, Japan Shizuoka Pref.	**299** 146 383		**1982** Niigata Eng. Co. Ltd.—Niigata (1722) 44,91 (BB) 3,291 8,67 3,66 1 dk	**M Fishing** Long-line Ref 4 Ho In.414 4 Ha (stl)	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Controllable pitch propeller
6715839 Df Gc Pfd Rdr	**FUKURYU MARU No. 18** **Great Eastern Navigation & Transport Co. S.A.**	**192** 82 —		**1966** Kanasashi Zosensho—Shimizu (751) 41,46 7,93 34,45 7,90 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 750bhp (552kW) Niigata Eng. Co. Ltd.
7378755 JGII 116487 Df Esd Gc Pfd Rdr	**FUKUSEI MARU** ex Fukushima Maru-85 **Yusei Suisan K.K.** Nagasaki, Japan Nagasaki Pref.	**498** — 492		**1974** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (723) 51,52 8,62 3,836 45,01 8,59 3,89 1 dk	**M Fishing** Training Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 300bhp (956kW) Niigata Eng. Co. Ltd.
7705221 JL4425 122409 Df Esd Gc Pfd Rdr RT	**FUKUSEI MARU** **Koyo Kisen K.K.** Tokyo Japan	**498** — 1 230		**1977** Hakata Zosen K.K.—Hakata (173) ... ... 55,02 9,61 4,63 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 285 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
8504533 JFQY 128915 KN1-667 RT	**FUKUSEI MARU No. 18** **Fukusei Suisan K.K.** Miura, Japan Kanagawa Pref.	**439** — 567		**1985** Miho Zosensho K.K.—Shimizu (1264) 56,39 (BB) 8,92 3,612 49,81 8,91 3,97 1 dk	**M Fishing** Long-line Ref In.710	Niigata Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.
7805459 JCKY 121570 KN1-601 Df Rdr RT	**FUKUSEI MARU No. 28** **Fukusei Suisan K.K.** Miura, Japan Kanagawa Pref.	**297** 158 —		**1978** Sanuki Zosen Tekkosho K.K.—Takuma (1000) ... ... 45,22 8,40 3,48 1 dk RW	**M Fishing** Side Trawler Ref Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8028838 8JIE 124969 Df Esd Gc Pfd Rdr	**FUKUSEI MARU No. 38** **Tsutomu Miura** Karakuwa, Japan Miyagi Pref.	**299** 150 —		**1981** Kanasashi Zosensho—Shimizu (2065) 49,97 (BB) 8,62 3,301 44,18 8,60 3,66 1 dk	**M Fishing** Long-line Mchy.aft In.382	Niigata Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 330kW 225V a.c.
7003233 JDBW 105002 Df Esd Gc Pfd Rdr RT	**FUKUSEKI MARU** ex Fukuseki Maru No. 2-89 ex Kaio Maru No. 32-83 **Fukuwa Suisan K.K.** Yaizu, Japan Shizuoka Pref.	**438** 193 —		**1969** Kanasashi Zosensho—Shimizu (918) 57,36 8,64 3,601 51,31 8,62 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7231476 3ELJ4 11032-YJ Df Gc Pfd Rdr	**FUKUSEKI MARU** ex Fukuseki Maru No. 21-85 **Pesca Oriente S.A.** Panama Panama	**344** 189 408		**1972** Kanasashi Zosensho—Shimizu (1072) 49,54 8,23 3,302 44,00 8,21 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 250bhp (919kW) Niigata Eng. Co. Ltd.
7904451 JGLY 123126 Df Esd Gc Pfd Rdr RT	**FUKUSEKI MARU No. 2** ex Hosei Maru No. 23-89 **Fukuwa Suisan K.K.** Yaizu, Japan Shizuoka Pref.	**449** 248 —		**1979** Yamanishi Zosen K.K.—Ishinomaki (856) 58,91 3,834 49,81 9,30 4,20 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 650bhp (1 214kW) Hanshin Nainenki Kogyo
8214566 JDYO 125692 SO1-957 RT	**FUKUSEKI MARU No. 3** **K.K. Fukusekimaru** Yaizu, Japan Shizuoka Pref.	**299** 151 388		**1982** Kanasashi Zosensho—Shimizu (2081) 50,09 (BB) 8,62 3,301 44,00 8,60 3,66 1 dk	**M Fishing** Side-fishing Tuna Long-line Ref 5 Ho ER 5 Ha (stl) ER	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8921391 JISJ 130100 SO1-1077 RT	**FUKUSEKI MARU No. 11** **K.K. Fukusekimaru** Yaizu, Japan Shizuoka Pref.	**379** — —		**1990** Niigata Eng. Co. Ltd.—Niigata (2157) 54,07 (BB) - 3,440 47,90 8,70 3,80 1 dk	**M Fishing** Long-line Ref In.528	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 699kW (950bhp) Niigata Eng. Co. Ltd.

03846 ML 9463 01-1022 T	**FUKUSEKI MARU No. 15** **K.K. Fukusekimaru** Yaizu, Japan Shizuoka Pref.	**379** — 476	**1986** 54,62 (BB) 3,393 47,91 8,72 3,81 1 dk	Niigata Eng. Co. Ltd.—Niigata (1885)	**M Fishing** Long-line Ref In.490	Niigata 6M28AFTE Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
04185 D 0092 01-1071 T	**FUKUSEKI MARU No. 21** **K.K. Fukusekimaru** Yaizu, Japan Shizuoka Pref.	**379** — —	**1989** 54,07 (BB) 3,440 47,90 8,70 3,80	Niigata Eng. Co. Ltd.—Niigata (2135)	**M Fishing** Long-line Ref In.540	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 699kW (950bhp) Niigata Eng. Co. Ltd. Niigata
11093 RT	**FUKUSEKI MARU No. 21** ex Taisei Maru No. 18-85 Guatemala	**299** 152 —	**1980** 3,201 43,87 8,51 3,56 1 dk	Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1387)	**M Fishing** Tuna Mchy.aft	Hanshin 6LU32 Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe
19403 FM 3401 01-997 T	**FUKUSEKI MARU No. 23** **K.K. Fukusekimaru** Yaizu, Japan Shizuoka Pref.	**379** — —	**1985** 53,50 (BB) 8,74 3,401 46,89 8,73 3,76 1 dk	Kanasashi Zosensho—Shimizu (3050)	**M Fishing** Long-line Ref Mchy.aft In.500	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
20089 EX 325 01-910 Esd Pfd RT	**FUKUSEKI MARU No. 27** **K.K. Fukusekimaru** Yaizu, Japan Shizuoka Pref.	**299** 153 —	**1980** 48,93 3,301 42,96 8,51 3,64 1 dk	Kanasashi Zosensho—Shimizu (2032)	**M Fishing** Side-fishing Tuna Long-line Mchy.aft	Niigata 6M28AGT Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
13900 JC 340 01-925 Esd Pfd RT	**FUKUSEKI MARU No. 28** **K.K. Fukusekimaru** Yaizu, Japan Shizuoka Pref.	**299** 151 —	**1980** 48,90 3,301 42,96 8,51 3,64 1 dk	Kanasashi Zosensho—Shimizu (2050)	**M Fishing** Long-line Mchy.aft	Niigata 6M28AGT Oil 4SA 6Cy. 280 × 480 1 300bhp (956kW) Niigata Eng. Co. Ltd. Niigata
03660 A0 3471 01-1033 Tv Com 1621	**FUKUSEKI MARU No. 35** **K.K. Fukusekimaru** Yaizu, Japan Shizuoka Pref.	**379** — 491	**1987** 54,06 3,441 47,91 8,72 3,81 1 dk	Niigata Eng. Co. Ltd.—Niigata (2056)	**M Fishing** Long-line Ref In.493	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 950bhp (699kW) Niigata Eng. Co. Ltd. Niigata
12712 UW 84-76 Esd Pfd RT	**FUKUSHIMA** ex Fukushima Maru-74 **Luianco Shipping Co. Ltd.** Panama Panama	**314** 138 —	**1964** *38,99* 7,45 2,998 38,99 7,40 3,51 1 dk RW	Hitachi Zosen—Mukaishima (4034)	**M Fishing** Training 2 Ho G.170 2 Ha (stl) (each 1,3 × 1,3) ER	Hanshin Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 60kW 220V 60Hz a.c. Fuel (hvf) 10,5kn
21078 PP 3159	**FUKUSHIMA MARU** **Fukushima Kenritsu Onahama Suisan Koko** Iwaki, Japan Fukushima Pref.	**460** — 471	**1985** 55,50 (BB) 3,726 48,01 9,01 3,92 1 dk	Niigata Eng. Co. Ltd.—Niigata (1835)	**M Fishing** Training Stern Trawler Ref In.137	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 1 400bhp (1 030kW) Niigata Eng. Co. Ltd. Niigata Controllable pitch propeller
13670 440 2436 RT	**FUKUSHIN MARU** **Kikuichi Kimoto** Hakata, Japan Ehime Pref.	**497** — 1 180	**1977** 4,401 55,02 9,61 4,63 1 dk RW	K.K. Imai Seisakusho—Iwagi (185)	**M Tanker** Mchy.aft	Makita Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Takamatsu
21960 Esd Pfd RT	**FUKUSHIN MARU No. 8** ex Yoshi Maru No. 81-86 Kuwait	**349** 132 520	**1979** 56,01 3,471 48,49 9,31 5,62 2 dks	Yamanishi Zosen K.K.—Ishinomaki (851)	**M Fishing** Side Trawler Ref Mchy.aft	Akasaka AH40 Oil 4SA 6Cy. 400 × 600 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Tokyo
53002 685 232 T	**FUKUSHIN MARU No. 11** **Komura Kisen K.K.** Osaki, Japan Hiroshima Pref.	**494** — 1 200	**1976** 59,11 4,141 55,00 9,61 4,40 1 dk	K.K. Kanmasu Zosensho—Omishima	**M Tanker** 4 Ta ER L.(oil) 1 352	Hanshin 6LU32 Oil 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd. Japan 12,5kn
39173 345 3915 RT	**FUKUSHIN MARU No. 15** **Akao Kisen K.K.** Hakata, Japan Ehime Pref.	**498** — 1 215	**1977** 9,53 4,052 56,01 9,50 4,53 1 dk	Murakami Hide Zosen K.K.—Hakata (139)	**M Tanker** Mchy.aft	Hanshin 6LU28G Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
13871 D 3319 Esd Rdr Nav Com 0355 LO	**FUKUSHIO MARU** **Shigeru Kisen K.K.** Mikame, Japan Ehime Pref.	*3 268* *1 628* 3 961	**1986** NK 92,23 (BB) 6,570 85,02 16,21 6,86 1 dk, 2nd & 3rd dks in holds	Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1868)	**M Refrigerated Cargo** 3 Ho ER In.4 518 3 Ha (stl) (each 5,0 × 5,0) ER Der 6(5)	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 480kW a.c.
28188 012 396	**FUKUSHO MARU** ex Kiyo Maru-89 **Fukutoku Kaiun K.K.** Tokushima, Japan Tokushima Pref.	**199** 119 698	**1978** *49,72* 3,270 9,01 5,01 1 dk	Shin Nippon Jukogyo K.K.—Higashino (153)	**M General Cargo** Mchy.aft	Oil Japan
10965 Esd Rdr	**FUKUSHO MARU** ex Koho Maru No. 25 South Korea	**192** 72 —	**1963** 42,50 6,66 34,29 6,61 3,20 1 dk	Miho Zosensho K.K.—Shimizu (381)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Niigata
2316 397 739	**FUKUSHO MARU No. 7** **Odama Kaiun Y.K.** Sakaide, Japan Kagawa Pref.	**299** — 494	**1983** 2,980 42,02 10,51 3,00 1 dk	Nagashima Zosen K.K.—Nagashima (165)	**M Sand Carrier** Mchy.aft	Oil Japan Fuel (d.o.)
2298 721 37	**FUKUSHO MARU No. 8** **Kaneya Nishimura** Kisei, Japan Mie Pref.	**494** — 677	**1986** 56,80 (BB) 13,01 3,550 50,02 11,41 3,66 1 dk	Suzuki Shipyard Co. Ltd.—Yokkaichi (522)	**M Sand Carrier** 1 Ho ER 1 Ha (stl) ER	Niigata 6M28AGTE Oil 4SA 6Cy. 280 × 480 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd

6803909 Df Esd Gc Rdr	**FUKUSHO MARU No. 8** ex Keifuku Maru No. 2 **Reymar Fisheries & Development Corp.**	**251** 81 —	**1967** Miho Zosensho K.K.—Shimizu (642) 46,08 7,22 — 37,98 7,19 , 3,48 1 dk	**M Fishing** Side-fishing Mchy.aft		Niigata Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd.
8351223 JM5167 124750	**FUKUSHO MARU No. 11** **Fukusho Kisen Y.K.** Imari, Japan Saga Pref.	**497** — 980	**1982** K.K. Kanmasu Zosensho—Omishima (94) 54,89 10,01 3,570 ... ... 1 dk	**M Tanker**		Oil
7609142 JHEI 118340 Df Esd Gc Pfd Rdr RT	**FUKUSHO MARU No. 38** **Y.K. Nisshin Gyogyo** Otaru, Japan Hokkaido Pref.	**118** 33 149	**1976** Kanasashi Zosensho—Kaijima Works, Shimizu (1212) 32,39 5,82 2,439 27,21 5,80 2,70 1 dk	**M Fishing** Mchy.aft		Matsui Oil 4SA 6Cy. 260 × 400 600bhp (441kW) Matsui Iron Works Co. Ltd.
8622177 JK4430 127235 RT	**FUKUSHU MARU No. 7** **Y.K. Kinoshita Kisen** Hinase, Japan Okayama Pref.	**185** — 405	**1983** Shin Nippon Jukogyo K.K.—Higashino (186) 37,50 3,101 35,01 7,31 3,41 1 dk	**M General Cargo** Mchy.aft		Matsui Oil 400bhp (294kW) Matsui Iron Works Co. Ltd. Fuel (d.o.)
7810301 JL4478 122935 Rdr RT	**FUKUTO MARU** **Yamane Kaiun K.K.** Tokyo Japan	**489** — 1 181	**1978** Hakata Zosen K.K.—Hakata (200) ... ... 55,02 9,61 4,63 1 dk RW	**M Tanker** 8 Ta ER L.(oil) 1 101	HeCls. B	Makita Oil 4SA 6Cy. 275 × 450 1 300bhp (956kW) Makita Diesel Co. Ltd. Fuel 61,5t (d.o.)-5,0pd
8630564 JK4532 127357 RT	**FUKUTOKU MARU** **Hoyo Kaiun K.K.** Mihara, Japan Hiroshima Pref.	**154** — 430	**1985** K.K. Kamishima Zosensho—Higashino 47,50 3,000 42,00 8,40 4,80 1 dk rf nil	**M General Cargo**		Matsui Oil Matsui Iron Works Co. Ltd.
7639355 JK3776 120387 Gc Rdr RT	**FUKUTOKU MARU** **Masahiro Hagiwara** Akehama, Japan Ehime Pref.	**145** — 600	**1977** Shinmatsu Shoji K.K.—Onomichi (110) ... ... 35,51 7,41 4,50 1 dk RW	**M General Cargo** Mchy.aft		Otsuka Oil 4SA 6Cy. 160 × 200 K.K. Otsuka Tekkosho
7903108 JGSA 122353 MG1-1071 Df Esd Gc Pfd Rdr RT	**FUKUTOKU MARU No. 1** **Fukutoku Gyogyo K.K.** Karakuwa, Japan Miyagi Pref.	**299** 151 —	**1979** Kanasashi Zosensho—Shimizu (2021) 49,79 3,301 43,79 8,60 3,66 1 dk	**M Fishing** Side-fishing		Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8210182 8KHX 125028 MG1-1261 RT	**FUKUTOKU MARU No. 2** **Fukutoku Gyogyo K.K.** Karakuwa, Japan Miyagi Pref.	**299** 152 378	**1982** Kanasashi Zosensho—Shimizu (2080) 50,09 (BB) 8,62 3,301 44,18 8,60 3,66 1 dk	**M Fishing** Side-fishing Long-line Tuna Ref 4 Ho In.383 5 Ha (stl)		Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 1 × 330kW 1 × 250kW 225V a.c.
8013912 7JFB 124283 MG1-1177 Df Esd Gc Pfd Rdr RT	**FUKUTOKU MARU No. 3** **Fukutoku Gyogyo K.K.** Karakuwa, Japan Miyagi Pref.	**299** 150 —	**1980** Kanasashi Zosensho—Shimizu (2055) 49,97 (BB) 8,62 3,301 44,18 8,60 3,66 1 dk	**M Fishing** Long-line Mchy.aft		Niigata Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8626147 JK4424 127347 RT	**FUKUTOKU MARU No. 5** **Fukutoku Kaiun Y.K.** Akitsu, Japan Hiroshima Pref.	**199** — 700	**1984** K.K. Kamishima Zosensho—Higashino 54,39 3,341 49,51 9,50 5,64 1 dk	**M Sand Carrier**		Hanshin Oil 800bhp (588kW) The Hanshin Diesel Works Ltd.
8613956 JGPE 129664 MG1-1486 RT	**FUKUTOKU MARU No. 7** **Fukutoku Gyogyo K.K.** Karakuwa, Japan Miyagi Pref.	**379** — —	**1986** Kanasashi Zosensho—Shimizu (3105) 53,52 (BB) 8,74 3,401 46,89 8,70 3,76	**M Fishing** Tuna Long-line		Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8921119 JRII 130903 MG1-1768 RTv SatCom 1201144	**FUKUTOKU MARU No. 8** **Maruka Suisan K.K.** Karakuwa, Japan Miyagi Pref.	**379** — —	**1990** Kanasashi Zosensho—Shimizu (3207) 54,71 (BB) 3,400 48,10 8,70 3,75 1 dk	**M Fishing** Long-line Ref In.479		Niigata Oil 4SA 6Cy. 280 × 480 with clutches & sr reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd.
8135320 JL5118 126297	**FUKUTOKU MARU No. 10** **Fukutoku Kaiun K.K. & Shinko Kaiun K.K.** Tokushima, Japan Tokushima Pref.	**493** — 1 566	**1982** K.K. Taihei Kogyo—Akitsu (1545) 4,320 66,10 11,51 6,10 1 dk	**M General Cargo**		Oil
9016222 RT	**FUKUTOKU MARU No. 17** **Fukutoku Gyogyo K.K.** Japan	**379** — —	**1990** Kanasashi Zosensho—Shimizu (3237) 3,401 48,42 8,72 3,76	**M Fishing** Long-line Ref		Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd.
8419415 JGGK 126678 MG1-1356 RTv SatCom 1201137	**FUKUTOKU MARU No. 18** **Fukutoku Gyogyo K.K.** Karakuwa, Japan Miyagi Pref.	**409** — —	**1984** Kanasashi Zosensho—Shimizu (3053) 55,45 (BB) 8,84 3,452 49,31 8,81 3,81 1 dk	**M Fishing** Long-line		Niigata Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 500bhp (1 103kW) Niigata Eng. Co. Ltd.
7825215 JRBP 121705 MG1-1670 Df Esd Gc Pfd Rdr RT	**FUKUTOKU MARU No. 28** ex Koshin Maru No. 38-88 **Fukutoku Gyogyo K.K.** Karakuwa, Japan Miyagi Pref.	**344** 174 —	**1979** Kanasashi Zosensho—Kaijima Works, Shimizu (2016) 53,68 3,401 47,00 8,81 3,76 1 dk	**M Fishing** Side-fishing Mchy.aft		Akasaka Oil 4SA 6Cy. 280 × 460 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
8603690 JGHP 128238 MG1-1466 RT	**FUKUTOKU MARU No. 38** **Fukutoku Gyogyo K.K.** Karakuwa, Japan Miyagi Pref.	**409** — —	**1986** Kanasashi Zosensho—Shimizu (3103) 56,80 (BB) 8,84 3,450 49,61 8,81 3,84 1 dk	**M Fishing** Long-line		Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.

FUKUTOKU MARU No. 78 **Fukutoku Gyogyo K.K.** Karakuwa, Japan Miyagi Pref.	**409** — —	**1987** Kanasashi Zosensho—Toyohashi (3138) 56,09 (BB) 8,03 3,452 49,61 8,01 3,87	**M Fishing** Side-fishing Long-line Tuna Ref In.667	Niigata 6M28BFT Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
FUKUTOKU MARU No. 88 **Fukutoku Gyogyo K.K.** Karakuwa, Japan Miyagi Pref.	**299** 154 —	**1978** Kanasashi Zosensho—Kaijima Works, Shimizu (2000) 49,97 3,501 43,97 8,67 3,66 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
FUKUTOMI MARU No. 8 **Tomio Takashima** Anan, Japan Tokushima Pref.	**199** — 600	**1977** Toyohama Dock—Toyohama 50,63 46,51 7,80 3,26 1 dk	**M Tanker** Mchy.aft	Niigata Oil 570bhp (419kW) Niigata Eng. Co. Ltd. Japan 10kn
FUKUTOMO MARU No. 8 **Norihiko Nakamura** Kasaoka, Japan Okayama Pref.	**199** — 600	**1973** Nakatani Shipyard Co. Ltd.—Nomi 44,51 3,301 41,61 7,51 3,51 1 dk	**M Tanker** Mchy.aft	Niigata Oil 750bhp (552kW) Niigata Eng. Co. Ltd. Japan 10,5kn
FUKUTSURU MARU **Awaji Ferryboat K.K.** Kobe, Japan Hyogo Pref.	**1 324** — 626	**1980** Wakamatsu Zosen K.K.—Wakamatsu (308) 71,58 14,03 3,501 65,03 13,61 4,81 2 dks	**TM RoRo Cargo/Ferry** 600dk P Cars 37 Trailers 21	Daihatsu 8DSM-26 2 Oil 4SA each 8Cy. 260 × 320 reduction geared to sc. shaft 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 240kW 450V 60Hz a.c. Fuel 24,0t (d.o.) 89,5t (i.f.o.)-6,0pd 15kn
FUKUUN MARU **Kikkawa Kaiun K.K.** Imabari, Japan Ehime Pref.	**699** — 2 100	**1987** Kochi Jyuko (Eiho Zosen) K.K.—Kochi (1953) 73,64 4,522 68,03 14,22 7,12 1 dk	**M Sand Carrier** 1 Ho ER B.1 240 1 Ha (stl) ER	Niigata 6M34AGT Oil 4SA 6Cy. 340 × 620 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd
FUKUUN MARU **Urata Kaiun Y.K.** Matsushima, Japan Kumamoto Pref.	**199** — 670	**1975** K.K. Miura Zosensho—Saiki (513) 9,02 3,455 49,99 9,00 5,41 2 dks	**M General Cargo** Mchy.aft	Usuki Oil 4SA 8Cy. 260 × 320 1 000bhp (736kW) Usuki Tekkosho Japan
FUKUURA MARU **Narasaki Sogo Unyu K.K.** Tomakomai, Japan Hokkaido Pref.	**235** — —	**1978** Hakodate Dock Co. Ltd.—Hakodate (685) *27,19* 8,40 3,71 1 dk	**TM Tug**	Oil Japan
FUKUWA MARU No. 1 ex Nichibei Maru No. 51 **C. James Fishing Co.**	**289** 153 —	**1961** Miho Zosensho K.K.—Shimizu (299) 44,28 7,52 38,99 7,50 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata Fuel 150,5t 10,5kn
FUKUWA MARU No. 1 **Goshi Kaisha Otsubo-Gumi** Sasebo, Japan Nagasaki Pref.	**158** — 422	**1988** K.K. Miura Zosensho—Oseto 44,50 2,910 39,90 10,20 5,00 1 dk	**M Sand Carrier**	Matsue MF28-S Oil 4SA 6Cy. 280 × 450 662kW (900bhp) Matsue Diesel K.K. Matsue
FUKUWA MARU No. 3 **Goshi Kaisha Otsubo-Gumi** Sasebo, Japan Nagasaki Pref.	**407** — 690	**1983** Abe Koma Zosensho—Nandan (129) 51,36 3,201 46,00 11,00 5,16 1 dk	**M Sand Carrier**	Yanmar Oil 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Japan Fuel (d.o.) 10,5kn
FUKUWA MARU No. 5 **Goshi Kaisha Otsubo-Gumi** Sasebo, Japan Nagasaki Pref.	**452** 700	**1985** Tomitaka Tekkosho Co. Ltd.—Sasebo (111) 51,62 45,01 11,02 5,41 1 dk	**M Sand Carrier** Mchy.aft	Yanmar M200L-ST Oil 4SA 6Cy. 200 × 260 900bhp (662kW) Yanmar Diesel Engine Co. Ltd. Japan
FUKUWA MARU No. 15 ex Hissho Maru No. 18	**239** 130 —	**1962** Niigata Eng. Co. Ltd.—Niigata 41,89 7,45 37,50 7,41 3,31 1 dk	**M Fishing** Tuna	Niigata Oil 4SA 6Cy. 310 × 440 650bhp (478kW) Niigata Eng. Co. Ltd. Niigata
FUKUYAMA MARU ex Ashidagawa-88 **Fukuyama Tadotsu Ferry K.K.** Hiroshima, Japan Hiroshima Pref.	**695** — 349	**1979** Kanda Zosensho K.K.—Japan (240) 63,25 14,18 3,101 60,03 12,01 4,12 3 dks	**TM RoRo Cargo/Ferry** 279dk P Trailers 25	Daihatsu 8DSM-26 2 Oil 4SA each 8Cy. 260 × 320 reverse reduction geared to sc. shafts 3 200bhp (2 354kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka 15kn
FUKUYAMA MARU **Fukuyama Port Service K.K.** Fukuyama, Japan Hiroshima Pref.	**279** 97 85	**1982** Kanbara Zosen K.K.—Onomichi (262) 38,50 3,200 29,50 9,20 4,21 1 dk	**TM Tug**	2 Oil Niigata Eng. Co. Ltd. Japan
FUKUYAMA MARU No. 21 **Hirano Kaiun Y.K.** Naruto, Japan Tokushima Pref.	**199** — 600	**1978** Hamamoto Zosensho K.K.—Tokushima (595) 53,83 3,401 48,01 9,21 5,21 1 dk RW	**M General Cargo** Mchy.aft	Niigata 6M26ZG Oil 4SA 6Cy. 260 × 400 850bhp (625kW) Niigata Eng. Co. Ltd. Niigata
FUKUYAMA MARU No. 28 **Fukuyama Kaiun Y.K.** Tokushima, Japan Tokushima Pref.	**199** — 693	**1987** Tokushima Zosen Sangyo K.K. —Komatsujima (1951) 55,12 (BB) 3,307 51,01 9,31 5,57 2 dks	**M General Cargo** 1 Ho ER G.1 375 B.1 333 1 Ha (stl) ER	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 850bhp (625kW) The Hanshin Diesel Works Ltd. Akashi
FUKUYO MARU **Government of The People's Republic of China** China	**999** 694 3 109	**1971** Miyoshi Zosen K.K.—Uwajima (192) *78,61* 12,53 77,02 12,50 5,74 1 dk	**M General Cargo** 1 Ho Der 2(10)	Makita Oil 4SA 6Cy. 400 × 600 2 000bhp (1 471kW) Makita Tekkosho Takamatsu 12,5kn
FUKUYO MARU **Fuyo Kaiun K.K.** Kawasaki, Japan Kanagawa Pref.	**497** — 1 600	**1980** Yamanaka Zosen K.K.—Namikata (227) 4,252 66,02 11,02 6,13 1 dk	**M General Cargo** Mchy.aft	Nippon Hatsudoki Oil 1 800bhp (1 324kW) Nippon Kokan K.K. Tsurumi Works, Yokohama

6514924 Df Gc Rdr RT	**FUKUYO MARU No. 1** South Korea	**313** 117 376		**1965** 44,43 8,06 3,480 39,78 8,01 3,92 1 dk	Azuma Zosen—Yokosuka (633)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 310 × 380 Niigata Eng. Co. Ltd.
7518628	**FUKUYO MARU No. 1**	**116** 26 —		**1975** 37,95 7,24 2,388 31,50 6,94 2,75 1 dk	K.K. Mukai Zosensho—Nagasaki (310)	**M Fishing**	Yanmar Oil 4SA 6Cy. 280 × 340 1 120bhp (824kW) Yanmar Diesel Engine Co. Ltd.
7004706 Df Esd Pfd Rdr RT	**FUKUYO MARU No. 1** **Tosei Sangyo K.K. (Tosei Industries Co. Ltd.)** South Korea	**112** 26 —		**1969** 35,46 6,74 2,680 30,21 6,71 2,80 1 dk	K.K. Izutsu Zosensho—Nagasaki (524)	**M Fishing** Side-fishing	Makita Oil 4SA 6Cy. 290 × 440 1 000bhp (736kW) Makita Tekkosho
8414403 JGOY 128158 FS1-350 RT	**FUKUYO MARU No. 5** **Marue Suisan K.K.** Iwaki, Fukushima Pref. Japan	**379** — 453		**1984** 54,01 (BB) 3,393 47,91 8,72 3,76 1 dk	Niigata Eng. Co. Ltd.—Niigata (1833)	**M Fishing** Long-line Ref	Niigata Oil 4SA 6Cy. 310 × 530 with clutches, flexible couplings & sr geared to sc. shaft 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Controllable pitch propeller
8035568 JI3101 125069	**FUKUYO MARU No. 5** **Ryubin Nishimura** Shimotsu, Wakayama Pref. Japan	**133** — 223		**1981** *26,10* 2,300 6,51 2,60 1 dk	K.K. Hatayama Zosensho—Yura (161)	**M Tanker** Mchy.aft	Oil
8035570 JI3102 125070	**FUKUYO MARU No. 6** **Ryubin Nishimura** Shimotsu, Wakayama Pref. Japan	**198** — 520		**1981** *41,00* 3,100 7,80 3,41 1 dk	K.K. Hatayama Zosensho—Yura (162)	**M Tanker** Mchy.aft	Oil
9011181 Rdr RT	**FUKUYO MARU No. 8** **Fukuyo Suisan K.K.** Japan	**119** — —		**1990**	Kidoura Zosen K.K.—Kesennuma (568)	**M Fishing** Long-line	Niigata Oil Niigata Eng. Co. Ltd.
9009918 JJYF 130870 RT	**FUKUYO MARU No. 38** **Marue Suisan K.K.** Iwaki, Fukushima Pref. Japan	**379** — 458	NK (Class cont.)	**1990** 54,55 (BB) 47,90 8,70 3,80	Niigata Eng. Co. Ltd.—Niigata (2180)	**M Fishing** Long-line Ref In.498	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 699kW (950bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller
7809077 7KYX 122303 FS1-275 Df Esd Gc Pfd Rdr RT	**FUKUYO MARU No. 38** **Marue Suisan K.K.** Iwaki, Fukushima Pref. Japan	**299** 143 371		**1978** 48,87 3,260 42,83 8,51 3,64 1 dk	Niigata Eng. Co. Ltd.—Niigata (1603)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd.
7379450 Df Gc Rdr	**FUKUYO MARU No. 58** ex Masu Maru No. 18-78 ex Okura Maru No. 25 **Oceanic Industrial Co. S. de R. L.** Dae Wang Fisheries Co. Ltd.	**283** 140 329		**1973** 49,38 8,41 3,048 42,98 8,39 3,38 1 dk	Miho Zosensho K.K.—Shimizu (925)	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8021012 7JFM 124284 Df Esd Gc Pfd Rdr	**FUKUYO MARU No. 68** **Fukuyo Suisan K.K.** Kesennuma, Miyagi Pref. Japan	**379** — —		**1980** 49,96 (BB) 3,301 44,14 8,60 3,66 1 dk	Kanasashi Zosensho—Shimizu (2053)	**M Fishing** Long-line Mchy.aft In.383	Niigata Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd. Gen 2 × 330kW 225V a.c.
8504399 JGMP 128154	**FUKUYO MARU No. 78** **Fukuyo Suisan K.K.** Kesennuma, Miyagi Pref. Japan	**349** — —		**1985** 50,81 (BB) 8,64 3,301 44,61 8,60 3,66 1 dk	Kanasashi Zosensho—Shimizu (3057)	**M Fishing** Long-line	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8713213 JLCU 130153	**FUKUYO MARU No. 88** **Fukuyo Suisan K.K.** Kesennuma, Miyagi Pref. Japan	**379** — —		**1987** 53,52 (BB) 8,74 3,401 46,89 8,70 3,76 1 dk	Kanasashi Zosensho—Shimizu (3140)	**M Fishing** Tuna Long-line Ref In.466	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8221088 JK4352 125797	**FUKUYOSHI** ex Koei Maru-86 **Minami Kisen Y.K.** Hinase, Okayama Pref. Japan	**192** — 300		**1982** 43,21 (BB) 42,02 8,01 5,01 1 dk	Shin Nippon Jukogyo K.K.—Higashino (176)	**M General Cargo** 1 Ho ER G.984 B.902 1 Ha (stl) ER	Hanshin Oil 4SA 6Cy. 260 × 400 with clutches & sr reverse geared to sc. shaft 600bhp (441kW) The Hanshin Diesel Works Ltd.
8135514 JJ3402 121184	**FUKUYOSHI GO No. 11** **K.K. Fukuyoshi Gumi** Ieshima, Hyogo Pref. Japan	**499** — —		**1982** ... ... 48,32 17,51 3,51 1 dk	Fuji Kaiji Kogyo—Japan (133)	**TM Crane Ship**	2 Oil
8511158 JL5385 128304	**FUKUYOSHI MARU** **Kikuichi Kimoto** Hakata, Ehime Pref. Japan	**692** — 1 905		**1985** 73,00 11,23 4,701 68,03 11,21 5,11 1 dk	Hakata Zosen K.K.—Hakata (323)	**M Tanker** 10 Ta ER L.(oil) 2 149	Yanmar Oil 4SA 6Cy. 280 × 360 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 700bhp (1 250kW) Yanmar Diesel Engine Co. Ltd.
8518845 JL5400 128963	**FUKUYOSHI MARU** **Fukuyoshi Kaiun K.K.** Namikata, Ehime Pref. Japan	**497** — 1 586		**1986** 4,352 67,01 11,51 6,81	Mategata Zosen K.K.—Namikata (1011)	**M General Cargo**	Hanshin Oil 4SA 6Cy. 280 × 460 1 300bhp (956kW) The Hanshin Diesel Works Ltd.
7122297 Df Gc Pfd Rdr	**FUKUYOSHI MARU** ex Fukuyoshi Maru No.2-81 **Kiyoshi Takeno**	**299** 155 —		**1970** 51,11 8,34 3,398 44,35 8,31 5,85 2 dks	Kanasashi Zosensho—Shimizu (982)	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd.
7736555 JL4552 120885 RT	**FUKUYOSHI MARU** ex Shoun Maru No. 2-85 **Yatetsu Eguchi** Ryugatake, Kumamoto Pref. Japan	**199** — 697		**1978** *50,60* 3,310 9,20 5,11 1 dk	Murakami S.B. Co. Ltd.—Naruto (110)	**M General Cargo**	Oil
7700893 JL4437 122428	**FUKUYOSHI MARU** **Namiwa Kaiun K.K.** Namikata, Ehime Pref. Japan	**198** — 692		**1977** 3,201 53,01 9,01 3,31	Honda Zosen—Saiki (650)	**M General Cargo** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.

FUKUYOSHI MARU **Yoshimatsu Yamaue** Ieshima, Japan Hyogo Pref.	**184** — 518	**1987** Shitanoe Zosen K.K.—Usuki (1072) 50,02 (BB) 10,04 3,330 45,12 10,01 5,41 1 dk	**M Sand Carrier** 1 Ho ER 1 Ha (stl) ER	Matsui MS25GSC-4 Oil 4SA 6Cy. 250 × 470 650bhp (478kW) Matsui Iron Works Co. Ltd. Ise
FUKUYOSHI MARU No. 1 **Koura Kisen** Namikata, Japan Ehime Pref.	**496** — 1 551	**1988** Mategata Zosen K.K.—Namikata (1020) 4,322 67,01 11,51 6,81	**M General Cargo**	Hanshin 6LH28RG Oil 4SA 6Cy. 280 × 460 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Japan
FUKUYOSHI MARU No. 1	**284** 149 —	**1971** Kanasashi Zosensho—Shimizu (626) 50,27 8,54 3,398 43,62 8,51 5,80 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
FUKUYOSHI MARU No. 1 **Kinsei Suisan K.K.** Iwaki, Japan Fukushima Pref.	**135** — 344	**1990** K.K. Watanabe Zosensho—Nagasaki (1168) 46,03 (BB) - 2,900 36,50 8,10 3,30 1 dk	**M Fishing**	Niigata 6MG28HX Oil 4SA 6Cy. 280 × 370 861kW (1 171bhp) Niigata Eng. Co. Ltd. Ota Controllable pitch propeller Thw. thrust propeller fwd
FUKUYOSHI MARU No. 2 ex Kinsei Maru No. 88-81	**299** 144 369	**1977** Niigata Eng. Co. Ltd.—Niigata (1575) 48,87 8,54 3,252 42,83 8,51 3,64 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6M28DHS Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
FUKUYOSHI MARU No. 3 **Komiya Kaiun K.K.** Kamogawa, Japan Chiba Pref.	**496** — 1 200	**1976** Omishima Dock K.K.—Kamiura (1055) 10,04 53,75 10,01 4,37 1 dk	**M Tanker** Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 440 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
FUKUYOSHI MARU No. 5 **K.K. Nakatosa Kaiun** Anan, Japan Tokushima Pref.	**497** — 1 535	**1980** Towa Zosen K.K.—Shimonoseki (529) 4,250 65,00 11,51 6,10 1 dk	**M General Cargo** Mchy.aft	Hanshin 6LU32 Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd. Japan
FUKUYOSHI MARU No. 5 **Minami Kisen Y.K.** Hinase, Japan Okayama Pref.	**184** — 535	**1979** K.K. Kamishima Zosensho—Higashino (107) 46,72 43,16 8,01 5,01 1 dk	**M General Cargo** Mchy.aft	Yanmar 6MAL-DHT Oil 4SA 6Cy. 200 × 240 600bhp (441kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
FUKUYOSHI MARU No. 7 ex Yuuki Maru-76 **Compania Naviera Miyachi International Shipping Co. S.A.**	**498** 339 1 200	**1966** Sasaki Zosen K.K.—Kinoe (101) 54,41 9,02 4,001 49,00 9,01 4,40 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 219	Kanegafuchi Oil 4SA 6Cy. 330 × 460 1 000bhp (736kW) Kanegafuchi Nainenki Tokyo Gen 2 × 12kW 11kn
FUKUYOSHI MARU No. 7 **Eigan Kaiun Y.K.** Matsushima, Japan Kumamoto Pref.	**498** — 1 599	**1986** K.K. Uno Zosensho—Namikata (176) 72,98 (BB) 11,54 4,322 68,00 11,50 7,01 2 dks	**M General Cargo** 1 Ho ER G.3 042 B.2 421 TEU 63 C. 63/20' 1 Ha (stl) ER	Hanshin 6LUN28A Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi
FUKUYOSHI MARU No. 8 **Nemuro Daiichi Gyogyo Seisan Kumiai** Nemuro, Japan Hokkaido Pref.	**499** 260 —	**1977** Narasaki Senpaku Kogyo K.K.—Muroran *50,69* 9,81 4,45 1 dk	**M Fishing** In.518	Niigata 6M31EX Oil 4SA 6Cy. 310 × 460 geared to sc. shaft 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Japan Gen 2 × 300kW 225V a.c. Controllable pitch propeller 13kn
FUKUYOSHI MARU No. 8 **Fukuyoshi Kisen Y.K.** Naruto, Japan Tokushima Pref.	**351** — 900	**1985** Murakami S.B. Co. Ltd.—Naruto (163) 3,552 60,03 10,51 6,02 1 dk	**M General Cargo** 1 Ho ER G.2 066 B.2 016 1 Ha (stl) ER	Hanshin 6LU26 Oil 4SA 6Cy. 260 × 440 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Akashi
FUKUYOSHI MARU No. 8 **Y.K. Sakata Kaiun** Tokushima, Japan Tokushima Pref.	**199** — 496	**1983** Y.K. Kaneko Zosensho—Hojo (141) 45,70 8,21 3,160 ... ... 1 dk	**M General Cargo**	Oil Japan
FUKUYOSHI MARU No. 8 ex Nakayoshi Maru No. 8-85 **Suezo Hamasaki** Akune, Japan Kagoshima Pref.	**197** — 664	**1977** Oka Zosen K.K.—Ushimado (244) 3,222 47,91 9,11 5,11 1 dk	**M General Cargo** Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigata
FUKUYOSHI MARU No. 11 **Tetsuichi Yamamoto** Ondo, Japan Hiroshima Pref.	**199** — 663	**1989** K.K. Namikata Zosensho—Namikata 55,93 - 3,800 52,00 9,60 5,20 1 dk	**M General Cargo**	Niigata 6M26AGTE Oil 4SA 6Cy. 260 × 460 625kW (850bhp) Niigata Eng. Co. Ltd. Ota
FUKUYOSHI MARU No. 18 **Kiyoshi Matsui** Muroto, Japan Kochi Pref.	**408** — —	**1981** K.K. Goriki Zosensho—Ise (851) 53,55 3,252 46,80 8,81 3,71 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref 1 Ho ER In.127 1 Ha (stl) ER	Hanshin 6LU32G Oil 4SA 6Cy. 320 × 510 1 200bhp (883kW) The Hanshin Diesel Works Ltd. Akashi
FUKUYOSHI MARU No. 18 **Nagamune Kosan Y.K.** Tokuyama, Japan Yamaguchi Pref.	**145** — —	**1973** Sanuki Zosen Tekkosho K.K.—Takuma (708) 7,12 31,70 7,09 2,60 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 1 130bhp (831kW) Niigata Eng. Co. Ltd. Niigata
FUKUYOSHI MARU No. 18 **Kinsei Suisan K.K.** Iwaki, Japan Fukushima Pref.	**116** 27 —	**1981** Niigata Eng. Co. Ltd.—Niigata (1716) 37,90 (BB) 2,401 30,82 7,01 2,80 1 dk	**M Fishing** Seiner Mchy.aft	Niigata 6MG28BX Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Ota
FUKUYOSHI MARU No. 23 **Shigeru Kitajima** Nemuro, Japan Hokkaido Pref.	**128** — —	**1977** ....Japan ... ... 29,32 6,30 2,49 1 dk	**M General Cargo**	Oil Japan

8708165 7LOY 127161	**FUKUYOSHI MARU No. 26** **Nemuro Daiichi Gyogyo Seisan Kumiai** Nemuro, Japan Hokkaido Pref.	**349** — —	**1987** 66,20 (BB) 10,62 4,050 57,51 10,61 6,81 2 dks	Narasaki Zosen K.K.—Muroran (1092)	**M Fishing** Long-line Ref In.856	Akasaka Oil 4SA 6Cy. 360 × 540 with clutches, flexible couplings & sr geared to sc. shaft 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Controllable pitch propeller Thw. thrust propeller fwd
8603157 JIOE 128391 KO1-717 RTv SatCom 1201656	**FUKUYOSHI MARU No. 28** **Kiyoshi Matsui** Muroto, Japan Kochi Pref.	**378** — 420	**1986** 53,88 3,801 46,69 8,81 3,71 1 dk	K.K. Goriki Zosensho—Ise (878)	**M Fishing** Tuna	Hanshin Oil 4SA 6Cy. 280 × 460 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller
7215032 JQWP 109503 Df Esd Gc Rdr RT	**FUKUYOSHI MARU No. 35** **Yano Suisan K.K.** Miura, Japan Kanagawa Pref.	**284** 141 —	**1971** 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	Niigata Eng. Co. Ltd.—Niigata (1065)	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8804177 JE2909 130683	**FUKUYOSHI MARU No. 35** **Kinsei Suisan K.K.** Iwaki, Japan Fukushima Pref.	**270** — 700	**1988** 54,54 (BB) 8,62 3,541 48,01 8,60 4,02 1 dk	Niigata Eng. Co. Ltd.—Niigata (2083)	**M Fish Carrier** Refrigerated Cargo In.386	Niigata Oil 4SA 6Cy. 280 × 350 with clutches, flexible couplings & sr geared to sc. shaft 1 170bhp (861kW) Niigata Eng. Co. Ltd. Thw. thrust propeller fwd
7355507 Df Esd Gc Pfd Rdr RT	**FUKUYOSHI MARU No. 38** Argentina	**499** 260 625	**1974** 61,09 10,01 3,683 55,00 9,99 6,41 1 dk	Yamanishi Zosen K.K.—Ishinomaki (766)	**M Fishing** Side Trawler Mchy.aft	Fuji Oil 4SA 6Cy. 400 × 620 3 000bhp (2 207kW) Fuji Diesel Co. Ltd.
8702989 JKLH 130122	**FUKUYOSHI MARU No. 38** **Kinsei Suisan K.K.** Iwaki, Japan Fukushima Pref.	**127** — 147	**1987** 40,26 (BB) 2,640 32,11 6,81 2,95 1 dk	Niigata Eng. Co. Ltd.—Niigata (2052)	**M Fishing** Stern-fishing Ref In.116	Niigata Oil 4SA 6Cy. 255 × 270 with clutches, flexible couplings & sr reverse geared to sc. shaft 970bhp (713kW) Niigata Eng. Co. Ltd. Thw. thrust propeller fwd , 1 aft
8632598 8JUR 123151 MG1-1533 RT	**FUKUYOSHI MARU No. 53** **Kato Gyogyo K.K.** Shiogama, Japan Miyagi Pref.	**127** — —	**1979** - - - 6,10 2,70 1 dk rf nil	Kesennuma Tekko—Kesennuma	**M Fishing** Side-fishing Tuna Long-line Ref	Fuji Oil 346kW (470bhp) Fuji Diesel Co. Ltd.
8005343 JKFU 124219 MG1-1135 Df Esd Gc Pfd Rdr RT	**FUKUYOSHI MARU No. 55** **Kato Gyogyo K.K.** Shiogama, Japan Miyagi Pref.	**379** — 384	**1980** 49,92 (BB) 8,62 3,298 44,02 8,60 3,66 1 dk	Niigata Eng. Co. Ltd.—Niigata (1680)	**M Fishing** Tuna Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 geared to sc. shaft 1 000bhp (736kW) Niigata Eng. Co. Ltd.
8921353 JM5928 131286 Rdr RT	**FUKUYOSHI MARU No. 58** **Fukuyoshimaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**304** — —	**1989** 58,02 (BB) 3,900 51,80 8,40 4,40	Nagasaki Zosen K.K.—Nagasaki (1065)	**M Fishing**	Niigata Oil 4SA 6Cy. 320 × 420 1 550bhp (1 140kW) Niigata Eng. Co. Ltd.
8515104 JFUO 128225	**FUKUYOSHI MARU No. 58** **Kato Gyogyo K.K.** Shiogama, Japan Miyagi Pref.	**279** — 517	**1985** 59,37 (BB) 10,24 5,150 51,26 10,20 6,20 2 dks	Yamanishi Zosen K.K.—Ishinomaki (916)	**M Fishing** Side-fishing Cuttle Ref	Fuji Oil 4SA 6Cy. 400 × 620 3 530bhp (2 597kW) Fuji Diesel Co. Ltd. Controllable pitch propeller
7722671 JM4340 122640 Df Gc Rdr RT	**FUKUYOSHI MARU No. 58** **Fukuyoshimaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**170** — —	**1977** 38,10 2,701 33,02 6,61 3,18 1 dk	Nagasaki Zosen K.K.—Nagasaki (627)	**M Fishing** Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 540bhp (397kW) The Hanshin Diesel Works Ltd.
8403935 JGCX 126668 MG1-1350 RT	**FUKUYOSHI MARU No. 65** **Kato Gyogyo K.K.** Shiogama, Japan Miyagi Pref.	**379** — 459	**1984** 54,01 (BB) 3,390 47,91 8,72 3,76 1 dk	Niigata Eng. Co. Ltd.—Niigata (1812)	**M Fishing** Long-line Ref 4 Ho ER In.500 4 Ha (stl) ER	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Controllable pitch propeller
8815126 JGAQ 130720 MG1-1675 RT	**FUKUYOSHI MARU No. 75** **Kato Gyogyo K.K.** Shiogama, Japan Miyagi Pref.	**409** — —	**1988** 55,79 (BB) 3,486 49,15 8,90 3,85 1 dk	Niigata Eng. Co. Ltd.—Niigata (2108)	**M Fishing** Long-line Ref In.550	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 699kW (950bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller
8210663 JM5162 126889	**FUKUYOSHI MARU No. 83** **Fukuyoshimaru Gyogyo K.K.** Nagasaki, Japan Nagasaki Pref.	**183** — 228	**1982** 40,70 (BB) 2,966 34,96 7,01 3,18 1 dk	Nagasaki Zosen K.K.—Nagasaki (827)	**M Fishing** Side-fishing Seiner 6 Ho 6 Ha (stl)	Niigata Oil 4SA 6Cy. 280 × 480 with clutches & reverse reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd.
8625698 JJ3421 125363 RT	**FUKUYOSHI MARU No. 85** **K.K. Fukuyoshi Gumi** Ieshima, Japan Hyogo Pref.	**396** — 921	**1985** 60,30 3,741 55,00 12,81 5,69 1 dk	Nagashima Zosen K.K.—Nagashima	**M Sand Carrier**	Hanshin Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) The Hanshin Diesel Works Ltd.
8630174 JJ3432 125375 Rdr RT	**FUKUYOSHI MARU No. 88** **K.K. Fukuyoshi Gumi** Ieshima, Japan Hyogo Pref.	**468** — 1 165	**1986** 61,50 13,22 4,020 56,00 13,20 5,98 1 dk rf nil	Nagashima Zosen K.K.—Nagashima	**M Sand Carrier**	Hanshin Oil 4SA 6Cy. 320 × 510 1 030kW (1 400bhp) The Hanshin Diesel Works Ltd.
8631001 JJ3548 129291 Rdr RT	**FUKUYOSHI MARU No. 128** **Y.K. Takenaka Kensetsu** Ieshima, Japan Hyogo Pref.	**498** — 1 330	**1987** 63,00 13,42 4,170 57,10 13,40 6,20 1 dk rf nil	Nagashima Zosen K.K.—Nagashima	**M Sand Carrier**	Hanshin Oil 4SA 6Cy. 350 × 550 736kW (1 001bhp) The Hanshin Diesel Works Ltd.
8826931 JE2830 129665 RT	**FUKUYOU MARU No. 18** **Fukuyo Suisan K.K.** Kesennuma, Japan Miyagi Pref.	**115** — —	**1986** *28,50* 6,15 2,55 1 dk	Kidoura Zosen K.K.—Kesennuma	**M Fishing** Side-fishing	Niigata Oil Niigata Eng. Co. Ltd.

FUKUYU MARU No. 10 **Y.K. Nakaya Kaiun** Ito, Shizuoka Pref. Japan	**173** — 300		**1981** Iisaku Zosen K.K.—Shizuoka (81-1099) ... ... 33,20 7,41 2,60 1 dk	**M Liquefied Gas Carrier** LPG 3 Ta ER L.(gas) 379	Oil ....
FUKUZAKI MARU **K.K. Osaka Zosensho** Tokyo Japan	**4 487** 2 997 8 131	NK	**1980** Osaka Zosensho—Osaka (396) 108,62 (BB) 7,220 102,01 18,31 9,02 P 23,8 F 11,6 1 dk	**M General Cargo** 2 Ho ER G.10 229 B.9 412 2 Ha (stl) (27,8 27,2 × 9,0) ER 4W Der 4(20)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 5 000bhp (3 678kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 200kW 445V 60Hz a.c. Fuel 77,0t (d.o.) 564,5t (hvf)-12,5pd 13,5kn
FUKUZIN MARU No. 18 **Ozawa Suisan K.K.** Rumoi, Hokkaido Pref. Japan	**126** — —		**1979** Kesennuma Tekko—Kesennuma *30,10* 6,10 2,70 1 dk rf nil	**M Fishing** Side-fishing Tuna Long-line Ref	Niigata Oil 346kW (470bhp) Niigata Eng. Co. Ltd. Tokyo
FULBONG ex Union Evergreen-87 **L & R Lines Co. Ltd.** Kaohsiung China*	**3 629** 2 303 5 667	(AB)	**1968** Taiwan SB. Corp.—Keelung (10) 106,99 (BB) 16,51 7,119 99,01 16,49 10,49 2 dks & S dk RW rf 152	**M Refrigerated Cargo** 3 Ho 17,3 26,9 20,2 ER In.6 096 3 Ha (8,9 16,5 8,9 × 5,5) ER 8W Der 1(20) 8(5)	OSD MAN K6Z52/90 Oil 2SA 6Cy. 520 × 900 4 200bhp (3 089kW) Kawasaki Dockyard Co. Ltd. Kobe Gen 4 × 240kW 450V 60Hz a.c. Fuel 243,0t 14,5kn
FULGIDUS ex Cranham **Gon.Mar Lines S.a.S.** Trieste Italy	**144** 64 —	RI	**1954** J. Samuel White & Co. Ltd.—Cowes 32,47 6,56 1,728 30,18 6,05 3,69 1 dk conv Inshore Minesweeper —	**Wood TM Ferry**	Paxman —P 2 Vee Oil 4SA each 12Cy. 178 × 197 1 000bhp (736kW) Davey, Paxman & Co. Ltd. Colchester Fuel 15,0t (d.o.)
FULGOR ex Lady Dulcie-90 **Panfido e C. S.p.A. Rimorchiatori Riuniti** Trieste Italy	**157** — 89	RI ✠LR class withdrawn-Owners' request 2/90	**1988**-8 Cochrane Shipbuilders Ltd.—Selby (139) 24,34 7,73 3,187 22,03 7,31 3,81 1 dk rf - BK 1041	**TM Tug**	Ruston 6AP230M 2 Oil 4SA each 6Cy. 230 × 273 with clutches, flexible couplings & sr reverse geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 80kW 415V 50Hz a.c. Fuel 33,5t (d.o.) 10,5kn
FULK AL SALAMAH **Government of The Sultanate of Oman (Royal Yacht Squadron)** Mina Qaboos Oman	**10 864** 5 185 5 040 T/cm 23,0	**✠100A1** passenger ship C.G. **✠LMC** **UMS** EL Bt 550,0/50,0U3 FN 4254	**1987**-4 Bremer Vulkan A.G.—Bremen-Vegesack (78) 136,33 (BB) 21,04 6,014 125,02 21,01 13,01 4 dks rf nil 4BH to U dk, 4 to 2nd dk WB1415T incl. DTf216T & STsa177T	**TM Passenger/General Cargo** Side doors/ramps (p&s) pt higher tensile steel 1 Ho ER 1 Ha (stl) (22,4 × 7,0) ER	GMT 4 Oil 4SA each 6Cy. 420 × 500 with clutches, flexible couplings & sr geared to sc. shafts 16 800bhp (12 357kW) Grandi Motori Trieste Trieste 2 AuxB (o.f.) 9,1kgf/cm² (9,0bar) Gen 3 × 1260kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 19kn
FULL ex Fuldatal-89 ex Norcove-75 ex Falcon-72 Launched as Fuldatal **Marinzulich Capitano Claudio Armatore & C. S.r.l.** Palermo Italy	T.Mk **1 599** 705 2 920	RI (Class cont.) GL	**1971** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (363) 114,86 (BB) 17,63 5,303 103,41 17,40 10,80 B 38,5 2 dks	**TM RoRo Cargo** Bow door/ramp Stern door/ramp Ice strengthened Lane Length 768 TEU 128 C. 128/20' 1 Ha (16,4 × 3,6)	12bth D MaK 8M551AK 2 Oil 4SA each 8Cy. 450 × 550 6 800bhp (5 002kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 380kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 406,5t-25,5pd 17kn
FULL MOON ex Takatsuki Maru-90 **M.H. Shipping S.A.** Panama Panama	**4 647** 2 568 7 926	NK	**1977** Miyoshi Zosen K.K.—Uwajima (236) 126,09 (BB) 8,675 116,01 19,00 12,20 3 dks	**M Refrigerated Cargo** 4 Side doors 4 Ho ER In.8 286 4 Ha (stl) (6,4 × 4,8) (7,1 7,1 7,1 × 6,0) ER Der 4(5)	Pielstick 16PC2-5V-400 Vee Oil 4SA 16Cy. 400 × 460 10 400bhp (7 650kW) Niigata Eng. Co. Ltd. Niigata Gen 3 × 560kW 445V 60Hz a.c. Fuel 300,0t (d.o.) 1 200,0t (hvf)-40,0pd 18kn
FULL MOON RIVER **San Clemente Shipping S.A.** Monrovia Liberia	*52 764* *22 871* 98 214 T/cm 89,6	NK	**1987** Koyo Dockyard Co. Ltd.—Mihara (2001) 246,79 (BB) 42,25 12,191 235,01 42,00 19,51 1 dk Bow/CM 125	**M Tanker** COW IGS SBT 8 Ta ER L.(oil) 110 808 3 Cargo pumps total 7 500T/hr	Sulzer 6RTA76 Oil 2SA 6Cy. 760 × 2200 12 900bhp (9 489kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 410kW a.c. 14kn
FULLERTON COVE **J. Fenwick & Co. Pty. Ltd.** *Sydney, N.S.W.* Australia	**231** 13 —	**✠100A1** SS 10/86 tug **✠LMC** EL G ⅞"U2 FN 331	**1975**-7 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (109) 28,73 9,73 3,480 24,82 9,40 3,92 1 dk rf nil BK 3BH WB-	**TM Tug**	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 72kW 415V 50Hz a.c. 12kn
FULLNES ex Farnes-88 **Long Beach Shipping Corp.** Chelston Ship Management Ltd. Manila Philippines	**8 115** 5 104 12 274 T/cm 22,9	**✠100A1** SS 1/89 strengthened for heavy cargoes Ice class 1A at a draught not exceeding 7.3 metres **✠LMC** **UMS** EL Bt 557,0/58,0U2 FN 4002	**1979**-1 Nippon Kokan K.K.—Shimizu (379) 134,52 20,73 8,668 125,00 20,50 11,51 P 23,5 F 11,9 1 dk rf 102 6BH WB5685T incl. DTa162T DTm577T & Comb. btm & STs in Nos. 1, 2 & 3 holds 4188T	**M Bulk Carrier** 4 Ho 28,8 21,2 3,4DT 20,4 13,5 ER G.15 276 B.14 631 4 Ha (stl) (21,5 × 12,7) (18,6 18,6 × 17,5) (12,3 × 12,7) ER Cr 2(25) 1(16)	Pielstick 12PC2-2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 6 000bhp (4 413kW) Nippon Kokan K.K. Tsurumi Works, Yokohama AuxB (o.f.) 10kgf/cm² (9,9bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 126,0t (d.o.) 718,0t (hvf) 14,75kn
FULVIA ex L/L Peru-90 **Fulvia Shipping S.A.** Good Faith Shipping Co. S.A. Panama Panama	T.Mk **5 597** 2 729 11 610 **8 681** 5 813 14 611	BV ✠Classed LR until 7/10/77	**1973**-11 Cia. Comercio e Navegacao CCN Maua Shipyard—Niteroi (36) 141,00 20,48 —/8,859 134,17 20,43 11,74 F 13,2 2 dks, 3rd dk in Nos. 1 & 4 holds rf nil	**M General Cargo** Ref 4 Ho 21,5 29,7 7,3DT 4,0DTp,c,s 22,8 ER 21,3 G.17 126 B.15 386 In.1 417 L.1 739 5 Ha (stl) (11,5 × 6,6) (11,9 13,4 × 8,4) (9,8 × 6,6) ER (11,3 × 6,6) Der 1(30) 6(10) 4(5)	MAN K6Z70/120 Oil 2SA 6Cy. 700 × 1200 8 400bhp (6 179kW) Mecanica Pesada S.A. Taubate Gen 3 × 340kW 440V 60Hz a.c. Fuel 115,0t (d.o.) 1 287,5t (hvf)-28,0pd 15kn
FULVIA **Domenico Pappalardo** Cetara Italy	**196** 88 —		**1972** Cant. Nav. Codecasa—Viareggio (1) 35,29 7,12 2,032 28,33 6,85 3,51 1 dk	**M Fishing** Side Trawler Ref 3 Ho each 0,9 In.150 1 Ha (stl)	MaK Oil 4SA 8Cy. 240 × 280 900bhp (662kW) Atlas-MaK Maschinenbau West Germany Gen 1 × 5kW 24V 50Hz a.c. Fuel 45,5t (d.o.) 11kn
FUMI ex Fumi Maru No. 15-68 **J. W. Stephens Iron & Metal Ltd.** St. John's, Nfl. Canada	**476** 201 —		**1952** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (781) 53,52 8,44 47,99 8,39 4,50 F 3,4 1 dk RW	**M Whaler** 1 Ho 7,0 ER 1 Ha (1,0 × 0,9) ER 2W	Hayashikane Oil 2SA 8Cy. 480 × 720 2 350bhp (1 729kW) Hayashikane Zosen Shimonoseki Fuel 140,0t 14kn

7036278 JHJR 106286 Df Gc Pfd Rdr RT	**FUMI MARU No. 23** ex Showa Maru No. 51-81 **Fumi Senpaku K.K.** Etajima, Japan Hiroshima Pref.	**149** 50 —		**1970** Narasaki Zosen K.K.—Muroran (737) 34,93 7,14 2,375 29,80 7,12 2,67 2 dks	**M Fishing** Side Trawler Mchy.aft	Hanshin Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo
8808238 JK4872 130945 RT	**FUMI MARU No. 25** **Fumi Senpaku K.K.** Etajima, Japan Hiroshima Pref.	**184** — 232		**1988** Kegoya Dock K.K.—Kure (874) 33,00 8,43 3,334 30,00 8,20 3,60 1 dk	**TM Tug**	Matsui 2 Oil 4SA each 6Cy. 250 × 470 Matsui Iron Works Co. Ltd.
8633073 JD2565 125600 RT	**FUMI MARU No. 63** **Fumimaru Suisan K.K.** Nemuro, Japan Hokkaido Pref.	**127** — —		**1982** Kidoura Zosen K.K.—Kesennuma *27,50* 5,60 2,90 1 dk rf nil	**M Fishing** Side-fishing	Oil
7828217 JG3844 121588	**FUNADAMA MARU No. 2** **Shinjiro Kanesaka** Yokohama, Japan Kanagawa Pref.	**140** — 250		**1978** Kanagawa Kigyo—Yokohama (125) *29,81* 2,300 6,80 2,42 1 dk	**M Tanker** Mchy.aft	Oil
6725614 H9JE 11003-81 Df Esd Gc Rdr RTh	**FUNAKAWA** ex Funakawa Maru-80 **Taipan Navigation Co. S.A.** Panama Panama	**275** 188 —		**1968** Miho Zosensho K.K.—Shimizu (607) 47,20 7,93 41,48 7,90 3,76 F 8,3 1 dk	**M Fishing** Training 1 Ho 9,1 ER 1 Ha (1,5 × 1,5) Der 2(1)	Akasaka Oil 4SA 6Cy. 300 × 440 820bhp (603kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 1 × 130kW 1 × 100kW 220V 50Hz a
8011524 JKAY 123196 Df Esd Gc Pfd Rdr RT	**FUNAKAWA MARU** **Akita Prefecture** Oga, Japan Akita Pref.	**496** 235 439		**1980** Tohoku Zosen—Shiogama (196) 52,71 8,89 3,871 46,16 8,81 3,81 1 dk	**M Fishing** Training Side-fishing Long-line Tuna Mchy.aft	Akasaka Oil 4SA 6Cy. 280 × 460 reverse reduction g to sc. shaft 1 200bhp (883kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 240kW a.c. 1 × 32kW a.c.
5124162 3EHK4 17059-PEXT Df Esd Gc Rdr RTv SatCom 1330320 FUNC	**FUNCHAL** **Great Warwick Inc.** Panama Panama	RP **9 470** 3 346 2 975	✠Classed LR until 22/5/78	**1961**-10 Helsingor Skibsv. og Maskinbyg. —Helsingor (353) 152,79 19,08 6,530 138,51 19,05 9,15 B & F 138,4 2 dks, 3rd dk fwd of mchy. space RW rf 152	**TM Passenger/General Cargo** Ref 204cbn 442bth P 3 Ho 5 TwD B.2 792 In.691 Der 4(3)	Werkspoor 2 Oil 4SA each 9Cy. 410 × 470 10 000bhp (7 356kW) NE made72 fitted73 Stork-Werkspoor Diesel B.V. Amst Fuel 187,5t (d.o.) 375,0t (hvf)-15,0pd
7923249 388142 Gc Rdr RT	**FUNCHAL** ex Jetferry One-83 **STF Funchal Ltd.** Shun Tak Ship Management Ltd. Hong Kong Hong Kong (British)	**287** 242 115	AB	**1980** Boeing Marine Systems—Seattle, Wa (0013) 30,10 9,50 1,505/5,301 23,93 8,54 2,60 2 dks	**Aluminium Alloy TGT Hydrofoil Ferry** 250dk P Mchy.aft	2 Gas Turb dr geared to sc. shafts 7 400shp (5 443kW) General Motors-Detroit Diesel Allison Div. Indianap Gen 2 × 50kW 440V 60Hz a.c. 2 Water jet propulsion units Thw. thrust propeller fwd
7906277 YQHX 537 Df Esd Gc Rdr RT	**FUNDENI** **Compania de Navigatie ROMLINE** Constantza Romania	T.Mk **3 875** 1 989 6 525 **6 127** 3 261 8 850	RNR	**1979** Santierul Naval Galatz—Galatz (682) 130,82 (BB) 17,71 6,600/8,098 121,04 10,19 2 dks	**M General Cargo** Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	MAN Oil 4SA 6Cy. 520 × 550 6 000bhp (4 413kW) Intreprinderea de Const. de Masini Resita Gen 3 × 200kW 400V 50Hz a.c. Fuel 667,5t
7906289 YQIB Df Esd Gc Rdr RT	**FUNDULEA** **Navrom Shipping Company** Constantza Romania	T.Mk **3 875** 1 989 6 525 **6 127** 3 261 8 850	RNR	**1980** Santierul Naval Galatz—Galatz (683) 130,79 (BB) 17,71 6,781/8,100 121,04 10,19 2 dks	**M General Cargo** Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	MAN Oil 4SA 6Cy. 520 × 550 6 000bhp (4 413kW) Intreprinderea de Const. de Masini Resita Gen 1 × 400kW 3 × 200kW 400V 50Hz a Fuel 583,0t
7527289 Rdr RT	**FUNG SUNG** **Chinese Petroleum Corp.** Kaohsiung China*	**220** — —		**1976** Hamamoto Zosensho K.K.—Tokushima (582) 3,001 29,52 8,62 3,92 1 dk RW	**TM Tug**	Deutz 2 Oil 4SA each 8Cy. 220 × 280 geared to sc shafts Kloeckner Humboldt Deutz West Ge
5124215 VRGS 196791	**FUNG WONG SHAN** **Fung Wong Shan Shipping Ltd.** Hong Kong Hong Kong (British)	**233** 112 —	✠Classed LR until 4/69	**1955**-5 Taikoo Dockyard & Eng. Co.—Quarry Bay, Hong Kong (410) 41,08 7,68 2,502 38,71 7,47 2,75 Ba 10,7 Trunk 19,9 F 4,3 1 dk rf 25 rebuilt 80	**M Tank Barge** Mchy.aft	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) NE made78 Caterpillar Tractor Co. Peoria
7901344 5ZWG 10060 Df Esd Gc Pfd Rdr RT	**FUNGUO** **Kenya Fishing Industries Co. Ltd.** Mombasa Kenya	**275** 131 273	NK	**1980** Dong Hae SB. Co. Ltd.—Ulsan (7921) 44,51 8,03 2,901 38,51 8,01 3,20 P 20,8 F 5,2 1 dk	**M Fishing** Tuna Long-line In.262 2 Ha (each 1,6 × 1,6) ER	Makita Oil 4SA 6Cy. 240 × 410 750bhp (552kW) Makita Diesel Co. Ltd. Gen 2 × 80kW
7706251 BORU Df Esd Gc Pfd Rdr RTm/h/v	**FUNIUSHAN** ex Kefalonia Sea-80 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	**10 497** 6 955 16 597	ZC (AB) (GL)	**1979** Oshima Shipbuilding co. Ltd.—Nagasaki (026) 144,70 (BB) 22,33 8,900 136,00 22,30 12,18 P 28,7 F 17,1 2 dks rf nil	**M General Cargo** 4 Ho 18,9 26,2 26,2 27,5 ER G.20 545 B.19 827 TEU 180 C.Ho 116/20' C.Dk 64/20' 4 Ha (stl) (11,9 × 9,9) (17,6 17,6 17,6 × 12,5) ER Der 1(60) 2(22,5) 2(11)	B&W Oil 2SA 6Cy. 550 × 1380 8 000bhp (5 884kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 450kW 450V 60Hz a.c. Fuel 80,5t (d.o.) 1 191,0t (hvf)-28,0pd
8603016 VO3069 809071 RT	**FUNK ISLAND BANKER** **RoyLease Ltd.** Government of Newfoundland & Labrador (Department of Fisheries) St. John's, Nfl. Canada	**486** 245 283	NV	**1987** Marystown Shipyard Ltd.—Marystown, Nfl. (39) 33,51 8,51 4,001 29,70 8,50 4,25 1 dk	**M Fishing** Long-line Ref In.270	Caterpillar Vee Oil 4SA 8Cy. 170 × 190 with clutches couplings & sr geared to sc. shaft 715bhp (526kW) Caterpillar Inc. Peoria Gen 2 × 98kW 220V 60Hz a.c. Controllable pitch propeller
7645639 576008	**FUNNY FACE** **Funny Face Inc.** Philadelphia, Pa United States of America	**162** 110 —		**1976** James K. Walker Marine Inc.—Pascagoula, Ms. *24,97* 6,96 3,48 1 dk	**M Fishing**	Oil 750bhp (552kW) Fuel (d.o.)

FUNNY GIRL **Reederei Cassen Eils G.m.b.H. & Co. KG** Cuxhaven Federal Republic of Germany	**998** 474 —	GL	**1973** Mutzelfeldtwerft G.m.b.H.—Cuxhaven (187) 68,59 (BB) 10,42 2,350 62,01 10,02 3,51 B & F 59,2 1 dk	**TM Ferry** Ice strengthened	800P	MWM TD441V16 2 Vee Oil 4SA each 16Cy. 230 × 270 3 000bhp (2 207kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 190kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 40,5t (d.o.) 18kn
FURA **Santodomingo e Hijos S.A.** Vigo Spain	*511* *153* 328	BV	**1989** Enrique Lorenzo y Cia. S.A.—Vigo (433) 40,00 (BB) 3,950 33,00 9,50 6,15	**M Fishing** Stern Trawler Ref In.410		Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 927kW (1 260bhp) Hijos de J. Barreras S.A. Spain Gen 2 × 160kW 380V a.c. Controllable pitch propeller 11,5kn
FURABOLOS **Pesquera Lagoa Santodomingo S.A.** Vigo Spain	*368* *110* 268	BV (Class cont.)	**1989** Hijos de J. Barreras S.A.—Vigo (1499) 36,50 8,43 3,501 31,53 8,31 5,82 1 dk	**M Fishing** Side-fishing Long-line Ref In.255		Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 with flexible couplings & dr geared to sc. shaft 640kW (870bhp) Hijos de J. Barreras S.A. Vigo Controllable pitch propeller 11kn
FURAT ex Hazim-66 **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**462** 8 350	✠Classed LR until 21/4/78	**1954**-6 Scott & Sons—Bowling (401) 58,83 9,81 4,166 38,13 5,01 B 13,5 BK 178	**S Tug**		T 3Cy. 432 711 & 1168 x 838 Plenty & Son Ltd. Newbury Fuel 176,0t (o.f.) 12,5kn
FURBO **Pietro Ricci** San Benedetto del Tronto Italy	**123** 56 —		**1973** Navaltecnica—San Benedetto del Tronto (11) 28,00 6,18 2,515 24,57 6,16 3,31 1 dk	**M Fishing** Side Trawler Ref Mchy.aft		Ansaldo Oil 4SA 4Cy. 320 × 420 530bhp (390kW) S.A. Ansaldo Stab. Mecc. Genova
FURENA ex Furenas-90 ex Stardex-79 ex Lone Wonsild **Partederiet Furena** Nordtank Shipping ApS Panama Panama	T.Mk **999** 587 2 140 T/cm 6,6	BV	**1968** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (286) 74,31 10,22 4,831 68,98 10,19 5,74 P 22,0 B 14,1 F 13,2 2 dks rf 51 len 75	**M Tanker** 14 Ta ER L.(oil) 2 580 4 Cargo pumps total 1 295T/hr	HeCls. B	MaK Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 137kW 1 × 39kW 380V 50Hz a.c. Controllable pitch propeller Fuel 51,0t (d.o.)-3,0pd 11kn
FURENAK **D/S Furenak A/S** Aage Aarseth Aalesund Norway	**158** 51 —		**1918** ....Rosendal 35,49 6,84 6,76 len 55	**Wood M General Cargo/ Sealer** 1W		Wichmann Oil 2SA 5Cy. 280 × 420 700bhp (515kW) E made62 refitted73 A/S Wichmann Rubbestadneset Fuel (d.o.) 9kn
FURETANK ex Tarntank-84 **Partrederiet m/t "Furetank"** Donso Sweden	*2 615* *1 460* 2 870	BV (GL)	**1968** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (6802) 105,16 12,53 5,182 78,01 12,50 6,00 P 25,0 F 13,2 1 dk	**M Tanker** 11 Ta ER L.(oil) 3 350	HeCls. C	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Kiel Gen 4 × 112kW Controllable pitch propeller Fuel 159,5t (d.o.)-5,0pd 12,5kn
FUREVIK **Furetank Rederi AB** Donso Sweden	*5 774* *2 556* 8 300	NV (Class cont.)	**1990** FEAB Marstrandsverken—Marstrand (190) 120,30 17,84 9,90	**M Tanker** Chemical		MaK Oil 4SA 8Cy. 320 × 420 geared to sc. shaft 2 939kW (3 996bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel
FURIA **San Salvador Shipping Corp.** Seaarland Shipping Management G.m.b.H. Monrovia Liberia	**14 920** 9 923 26 425	AB	**1977** Kasado Dock Co. Ltd.—Kudamatsu (299) 172,02 (BB) 22,92 10,351 162,01 22,86 14,41 P 28,1 F 11,0 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho ER G.31 850 6 Ha (stl) (9,6 12,8 12,8 12,8 12,8 11,2 × 11,8) ER Cr 5(15)		Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 15kn
FURMANOVO **U.S.S.R. -Vladivostok Port Authority** Vladivostok U.S.S.R.	**1 896** 1 014 3 389	RS	**1983** .............U.S.S.R. 77,53 14,34 5,400 - - 6,50 1 dk	**M Tanker** Bunkering Mchy.aft		Oil ....
FURNA **Government of The Republic of Cape Verde Islands (Comissao de Gestao de Transportes Maritimos de Cabo Verde)** Companhia Nacional de Navegacao "Arca Verde" Sao Vicente Cape Verde Republic	**160** — 60	(GL)	**1980** Schiffsw. Germersheim—Germersheim (709) 28,00 7,19 1,501 24,01 7,01 2,37 1 dk	**M Ferry** Mchy.aft		Penta TAMD121C Oil 4SA 6Cy. 130 × 150 279bhp (205kW) A/B Volvo-Penta Goteborg
FURNESTRAL ex Moflag-86 ex Nesefjord-85 **Peder Furnes** Aalesund Norway	**238** 87 —		**1980** H. & E. Nordtveit A/S—Nordtveitgrend (72) 32,59 8,03 3,601 28,61 8,01 4,25 2 dks	**M Fishing** Side-fishing Long-line Mchy.aft		Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 reduction geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
FURSTENWALDE **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **3 452** 1 943 4 940 **5 744** 3 010 7 496	DSRK GL	**1976** VEB Schiffswerft "Neptun"—Rostock (272) 120,61 (BB) 17,63 6,389/7,830 113,01 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref Ice strengthened 4 Ho 17,2 27,8 27,8 6,0 ER G.8 605 B.8 285 In.560 7 Ha (stl) (12,6 × 10,3) (18,6p&s 18,6p&s × 6,1) (2,9p&s × 2,9) ER Cr 5(8)	9P	MAN K6Z57/80F Oil 2SA 6Cy. 570 × 800 3 913kW (5 320bhp) VEB Maschinenbau Halberstadt Halberstadt Gen 1 × 480kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 16,2kn
FURUNES ex Firmnes-88 **Long Beach Shipping Corp.** Chelston Ship Management Ltd. Manila Philippines	**8 115** 5 104 12 274 T/cm 22,9	**✠100A1** SS 2/89 strengthened for heavy cargoes Ice class 1A at a draught not exceeding 7.3 metres **✠LMC** **UMS** EL Bt 557,0/58,0U2 FN 4002	**1979**-3 Nippon Kokan K.K.—Shimizu (380) 134,52 20,73 8,668 125,00 20,50 11,51 P 23,5 F 11,9 1 dk rf 102 6BH WB5685T incl. DTa162T DTm577T & Comb. btm & STs in Nos. 1, 2 & 3 holds 4188T	**M Bulk Carrier** 4 Ho 28,8 21,2 3,4DT 20,4 13,5 ER G.15 276 B.14 631 4 Ha (stl) (21,5 × 12,7) (18,6 18,6 × 17,5) (12,3 × 12,7) ER Cr 2(25) 1(16)		Pielstick 12PC2-2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 6 000bhp (4 413kW) Nippon Kokan K.K. Tsurumi Works, Yokohama AuxB (o.f.) 10kgf/cm² (9,9bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 126,0t (d.o.) 718,0t (hvf) 14,75kn

7709928 OVUQ H662 Esd Gc Pfd Rdr RT	**FURUNO** **P/R Furuno** Borge Jensen Thyboron Denmark	**198** 102 —		**1977** Sakskobing Mask. og Skibsvaerft —Sakskobing (21) 35,16 7,21 3,46 1 dk	**M Fishing** Side Trawler	Alpha Oil 2SA 7Cy. 260 × 400 700bhp (515kW) Alpha-Diesel A/S
7322342 JK3643 113142 Rdr	**FURUTAKA MARU** **Etajima Kaiun K.K.** Hiroshima, Japan Hiroshima Pref.	**191** — —		**1973** Fukae Zosen K.K.—Ogaki (138) 32,01 8,54 3,001 28,00 3,79 1 dk	**TM Tug**	Niigata 2 Oil Niigata Eng. Co. Ltd. Fuel (d.o.)
5303861 ZR2747 199267 Rdr RTm	**FURY** ex S. J. Harrison-88 **P & F Fishing (Pty.) Ltd.** Durban South Africa	**133** 47 —	✠Classed LR until 8/60	**1959**-3 Cant. Nav. Off. Mecc. di Venezia—Venezia (166) 27,41 6,68 25,00 6,10 3,20 rf 279 BK 152 conv Tug 88	**S Fishing** Stern Trawler	T 3Cy. 280 470 & 780 x 520 333ihp (245kW) Cant. Nav. e Off. Meccaniche di Venezia Fuel 20,5t (c)
6515801 VC7321 307549 Df Esd Gc Rdr RT	**FURY V** ex Ross Fortune-72 **Fishery Products International Ltd.** St. John's, Nfl. Canada	**320** 103 —	✠Classed LR until 15/3/84	**1965**-10 Cochrane & Sons Ltd.—Selby (1501) *39,45* 9,25 36,58 9,15 5,95 Ba 7,1 F 7,7 2 dks rf 914 DK fwd	**M Fishing** Stern Trawler	General Motors Vee Oil 2SA 12Cy. 230 × 254 dr geared to sc. shaft 1 500bhp (1 103kW) ✠ NE 2/72 General Motors Corp. Electro-Motive Div. Controllable pitch propeller
7804651 JM4425 122712 Gc Rdr RT	**FURYU MARU** **Y.K. Hasebe Kisen** Namikata, Japan Ehime Pref.	**494** — 1 620		**1978** Mategata Zosen K.K.—Namikata (152) 4,250 64,01 11,51 6,30 1 dk RW	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 300 × 480 1 600bhp (1 177kW) Makita Diesel Co. Ltd.
7023099 LNHK 17449 Rdr RT	**FUSA** ex Fusa I-87 ex Stord-86 **Hardanger Sunnhordlandske D/S** Bergen Norway	**485** 227 —	(NV)	**1970** Hatlo Verksted A/S—Ulsteinvik (41) 44,38 10,62 40,52 10,60 4,20 1 dk rf 749 BK 152	**M RoRo Cargo/Ferry** Cars 40 Mchy.aft	Wichmann —P Oil 2SA 6Cy. 280 × 420 900bhp (662kW) A/S Wichmann Gen 2 × 50kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.)
8319275 JPUJ 125989	**FUSAKAZE** **Chiba Prefecture** Katsuura, Japan Chiba Pref.	**141** — 116		**1984** Miho Zosensho K.K.—Shimizu (1229) 42,09 2,931 36,33 6,42 3,20 1 dk	**M Fishery Patrol Vessel**	Fuji Oil 4SA 6Cy. 275 × 320 with clutches, flexible couplings & dr reverse geared to sc. shaft 1 800bhp (1 324kW) Fuji Diesel Co. Ltd. Thw. thrust propeller fwd
7825162 JAVS 118519 Df Esd Gc Pfd, Rdr RT	**FUSHA MARU** ex Kohoku Maru No. 27-88 **Kondo Kaiji Co. Ltd. (K.K. Kondo Kaiji)** Kitakyushu, Japan Fukuoka Pref.	**124** — —		**1979** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (749) 37,60 7,84 2,500 30,80 6,98 2,78 1 dk conv Side Trawler Fishing 88	**M Tug**	Niigata Oil 4SA 6Cy. 280 × 320 Niigata Eng. Co. Ltd.
8608688 JE2861 128205 Rdr RTv	**FUTABA MARU** **Fukushima Kisen K.K.** Iwaki, Japan Fukushima Pref.	**160** — —		**1986** Kanagawa Zosen—Kobe (288) 31,30 3,001 27,01 8,81 3,81 1 dk	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd.
6814362	**FUTABA MARU No. 5** **Panama Shipping Co.**	**499** 278 1 100		**1967** Kishimoto Zosen—Kinoe (257) 53,80 9,02 4,166 49,51 9,00 4,47 1 dk	**M General Cargo** 1 Ho ER 1 Ha (24,9 × 6,0) ER	Hanshin Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Hanshin Nainenki Kogyo Gen 1 × 20kW 1 × 15kW 220V a.c.
7713905 JJ3085 118847 Rdr	**FUTAMI MARU** **Sanyo Kaiji Co. Ltd.** Nagoya, Japan Aichi Pref.	**197** — —		**1978** Imamura Zosen—Kure (228) 8,62 2,701 26,52 8,60 3,51 1 dk	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 250 × 290 geared to sc. shafts Yanmar Diesel Engine Co. Ltd.
6824903 JM2480 102199	**FUTAMI MARU** **Teigei Ku** Kitakyushu, Japan Fukuoka Pref.	**100** — —		**1968** Asahi Zosen Tekkosho—Kitakyushu 25,40 6,13 2,236 24,01 6,10 2,52 1 dk	**M Tug**	Fuji Oil 4SA 6Cy. 230 × 280 Fuji Diesel Co. Ltd. Gen 1 × 24kW 220V a.c. Fuel 22,5t
8625088 JL5355 128327 RT	**FUTSUKOARU MARU No. 7** **Atago Kaiun K.K.** Yawatahama, Japan Ehime Pref.	**127** — 295		**1985** Kogushi Zosen K.K.—Okayama 38,97 2,900 35,00 7,20 3,20 1 dk	**M Tanker** L.(oil) 339	Oil 350bhp (257kW)
7114331 JPOD 109387 Df Esd Gc Pfd Rdr RT	**FUTSUKYU MARU No. 18** ex Nissho Maru No. 8-85 ex Keisho Maru No. 18-83 ex Koyo Maru No. 18-79 **Jyukuo Takahashi** Hakodate, Japan Hokkaido Pref.	**285** — —		**1971** Niigata Eng. Co. Ltd.—Niigata (1050) 47,66 8,23 3,201 42,55 8,21 3,61 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 200bhp (883kW) Niigata Eng. Co. Ltd.
5399468 J8EL 2090 Df Rdr RTm/v	**FUTURE** ex Zukunft-86 **Klaus Lang** Kingstown St. Vincent and the Grenadines	**248** 122 380	(GL)	**1940** Heinrich Brand—Oldenburg (71) 41,18 6,51 2,601 41,03 6,46 2,95 P 9,5 F 6,4 1 dk len & deepened 51	**M General Cargo** Mchy.aft G.538 2 Ha 2W	Deutz Oil 4SA 3Cy. 280 × 450 reverse geared to sc. shaft 150bhp (110kW) Humboldt-Deutzmotoren Fuel 7,0t
8909111 3EZG7 19823-KJ Df Esd Gc Pfd Rdr RTv SatCom 1333301	**FUTURE GROWS** **Costa Tropicana S.A.** Panama Panama	*17 126* *9 499* 26 973	NK	**1990** Minami-Nippon Zosen K.K.—Usuki (610) 174,00 (BB) 27,53 9,217 164,00 27,50 13,15 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.37 324 B.35 695	Mitsubishi Oil 2SA 6Cy. 520 × 1600 5 274kW (7 170bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7640366 D5SN 6604 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**FUTURE HOPE** **Holsatia Shipping Corp.** Monrovia Liberia	**9 187** 6 424 15 060	GL	**1979** Austin & Pickersgill Ltd.—Southwick, Sunderland (1395) 143,90 20,45 8,872 137,52 20,24 11,76 F 12,2 1 dk, 2nd dk except in No. 5 hold	**M General Cargo** 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 4 TwD G.21 324 B.19 536 5 Ha (stl) (11,6 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(100) 1(30) 10(5-10)	Sulzer Oil 2SA 4Cy. 680 × 1250 7 600bhp (5 590kW) G. Clark & N.E.M. Ltd. Gen 3 × 350kW 440V 60Hz a.c. Fuel 105,0t (d.o.) 1 050,0t (hvf)-24,0pd

FUTURO ex Van Triumph-84 **Naviera Chilena del Pacifico S.A. (NACHIPA)** Valparaiso Chile	*14 521* *10 315* 27 170 T/cm 36,8	AB (BV)	**1972** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1161) 171,99 (BB) 25,05 10,653 160,00 25,00 14,10 1 dk rf nil	**M Bulk Carrier** 5 Ho 18,2 26,3 26,3 26,3 26,3 ER G.36 983 B.34 328 5 Ha (stl) (10,4 × 10,9) (17,6 17,6 17,6 17,6 × 15,0) ER Cr 4(25)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 10 400bhp (7 650kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 400kW 450V 60Hz a.c. Fuel 150,5t (d.o.) 1 679,5t (hvf) 14,5kn
FUWA ex Island No. 7-84 ex Kamiji Maru-75 **Victoria Harbour Tug Co. Ltd.** Hong Kong Hong Kong (British)	*181* *54* —	(BV)	**1969** Kanagawa Zosen—Kobe 28,15 3,001 25,00 8,01 3,81 1 dk	**TM Tug**	Nippon Hatsudoki 2 Oil 4SA each 6Cy. 325 × 520 Nippon Hatsudoki Kobe 2 Controllable pitch propellers
FUWA No. 2 ex Ueda Maru-88 **Victoria Harbour Tug Co. Ltd.** Hong Kong Hong Kong (British)	**237** 71 91	**100A1** tug Hong Kong colony water service **LMC** EL D 250,0/25,0U2	**1984** Shikoku Dockyard Co. Ltd.—Takamatsu (832) 30,31 8,90 2,763 25,51 8,62 3,81 1 dk rf 400 4BH WBnil	**TM Tug**	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 sr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 60kW 1 × 24kW 225V 60Hz a.c. 2 Controllable pitch propellers
FUYO MARU **Shinwa Naiko Kaiun K.K.** Tokyo Japan	**1 089** — 1 593		**1970** Narasaki Zosen K.K.—Muroran (705) 65,38 10,83 4,928 60,00 10,80 5,41 1 dk	**M Cement Carrier** 3 Ho ER	Daihatsu 6DSM-26F Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka Gen 2 × 64kW 445V 60Hz a.c. Fuel 9,0t (d.o.) 35,0t (i.f.o.)-5,0pd 10,5kn
FUYO MARU ex Fukuun Maru-87 **Fuyo Kaiun K.K.** Yoshiumi, Ehime Pref. Japan	**498** 347 1 242		**1978** Hakata Zosen K.K.—Hakata (188) 4,401 55,02 9,61 4,63 1 dk RW	**M Tanker** Mchy.aft	Hanshin 6LU28G Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Hanshin Nainenki Kogyo Kobe
FUYO MARU **Nichihisa Kaiun K.K.** Hakata, Ehime Pref. Japan	**497** 281 1 183	NK	**1980** Kochi Jyuko (Kaisei Zosen) K.K.—Kochi (1352) 65,87 4,352 60,48 12,21 4,40 2 dks	**M Refrigerated Cargo** In.1 503 2 Ha (stl) (each 4,4 × 4,5) ER Der 4(5)	Hanshin 6LU35 Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 468kW 12,25kn
FUYO MARU **Fukuyoshi Okuda** Nagasaki, Nagasaki Pref. Japan	**172** — 204		**1961** Hirata Zosen—Kochi 32,90 6,41 2,794 28,99 6,35 3,00 1 dk	**M General Cargo** 1 Ho ER G.330 B.292 1 Ha (14,0 × 3,9) ER 1W Der 1(2,5)	Fuji Oil 4SA 5Cy. 250 × 380 210bhp (154kW) E made47 fitted61 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 24kW 24V d.c. Fuel 4,5t-1,0pd 9kn
FUYO MARU **Tobu Tanker K.K.** Tokyo Japan	**147** — 253		**1982** K.K. Takagi Zosensho—Matsuzaki (203) 31,65 2,501 29,70 6,71 2,72 1 dk	**M Tanker** 6 Ta ER L.(oil) 280	Yanmar 6ML-T Oil 4SA 6Cy. 200 × 240 with clutches & reverse reduction geared to sc. shaft 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Niigata
FUYO MARU No. 1 **Fuyo Kaiun K.K.** Kagoshima, Kagoshima Pref. Japan	**487** — 1 230		**1987** K.K. Miura Zosensho—Saiki (803) 60,00 56,01 11,00 6,20	**M General Cargo**	Niigata Oil 4SA 6Cy. 310 × 530 1 450bhp (1 067kW) Niigata Eng. Co. Ltd. Niigata
FUYO MARU No. 2 **Shinwa Naiko Kaiun K.K.** Tokyo Japan	**2 102** 992 3 548	NK	**1974** Shimoda Dockyard Co. Ltd.—Shimoda (230) 87,15 13,52 6,046 80,02 13,49 6,81 P 20,2 F 14,1 1 dk	**M Cement Carrier** Mchy.aft G.2 999	Daihatsu 6DSM-26F 2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 2 × 136kW 445V 60Hz a.c. Fuel 15,0t (d.o.) 75,0t (i.f.o.)-9,5pd 12kn
FUYO MARU No. 3 **Shinwa Naiko Kaiun K.K.** Tokyo Japan	**2 922** 1 654 4 926	NK	**1980** Kishigami Zosen K.K.—Akitsu (1341) 93,30 6,401 88,02 15,61 8,01 F 9,8 1 dk	**M Cement Carrier** Mchy.aft B.4 184	Akasaka DM46 Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 180kW 450V 60Hz a.c. Fuel 34,5t (d.o.) 123,5t (hvf)-11,5pd 12,25kn
FUYO MARU No. 3 **Sanyo Kaiun K.K.** Tokyo Japan	**692** 457 2 095	NK	**1979** Sanyo Zosen K.K.—Mukaishima (781) 71,30 5,101 66,22 11,41 5,11 2 dks	**M General Cargo** 1 Ho ER G.2 971 B.2 603 1 Ha (stl) (37,1 × 7,3) ER	Akasaka AH33 Oil 4SA 6Cy. 330 × 500 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 192kW 11kn
FUYO MARU No. 3 **Fuyo Kaiun K.K.** Kagoshima, Kagoshima Pref. Japan	**199** — 700		**1978** K.K. Miura Zosensho—Saiki (562) ... ... 51,31 9,01 5,31 1 dk	**M General Cargo** Mchy.aft	Niigata 6L28X Oil 4SA 6Cy. 280 × 440 800bhp (588kW) Niigata Eng. Co. Ltd. Niigata
FUYO MARU No. 5 **Fuyo Kaiun K.K.** Kagoshima, Kagoshima Pref. Japan	**199** — 650		**1986** K.K. Miura Zosensho—Saiki (738) ... ... 51,01 9,31 5,52 1 dk	**M General Cargo**	Niigata 6M26AGTE Oil 4SA 6Cy. 260 × 460 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan
FUYO MARU No. 7 **Sanyo Kaiun K.K.** Tokyo Japan	**631** — 2 023	NK	**1983** Sanyo Zosen K.K.—Mukaishima (852) 71,30 5,001 66,22 11,41 5,11 2 dks	**M General Cargo** 2 Ho ER G.2 946 B.2 842 2 Ha (stl) ER	Akasaka A31R Oil 4SA 6Cy. 310 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
FUYO MARU No. 10 **Nittetsu Transport Co. Ltd.** Himeji, Hyogo Pref. Japan	**4 826** — 6 677	NK	**1974** Shikoku Dockyard Co. Ltd.—Takamatsu (776) 106,33 18,01 6,528 99,52 17,99 9,89 1 dk pt 2nd dk RW	**M Limestone Carrier** G.5 169 5 Ha (stl) (13,1 × 9,8) (14,7p&s × 2,8) (11,2 13,2 × 9,8) ER	Akasaka 6DM51SS Oil 4SA 6Cy. 510 × 840 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 176kW 445V 60Hz a.c. Fuel 24,0t (d.o.) 128,5t (i.f.o.)-13,0pd 11,75kn
FUYO MARU No. 120 **Fuyo Kaiun K.K.** Kawasaki, Kanagawa Pref. Japan	**265** — 380		**1965** Yokohama Yacht Co. Ltd.—Yokohama *37,19* 2,701 31,04 7,46 2,98 1 dk len 80	**M General Cargo** Mchy.aft	Kubota Oil 180bhp (132kW) Kubota Tekkosho Japan 6kn
FUYO MARU No. 150 ex Sagami Maru **Fuyo Kaiun K.K.** Kawasaki, Kanagawa Pref. Japan	**352** — 600		**1969** Sugane Zosen—Yokohama 43,36 3,250 40,01 8,21 3,61 1 dk	**M General Cargo** Mchy.aft	Sumiyoshi Oil 330bhp (243kW) Sumiyoshi Tekkosho Japan 9kn

7632589 JHRE 115807 Df Esd Gc Pfd Rdr RT	**FUYOH MARU** **Shinkyu Kisen K.K.** Yuasa, Japan Wakayama Pref.	**8 704** 6 073 14 442 T/cm 86,0	NK	**1977** Koyo Dockyard Co. Ltd.—Mihara (730) 141,41 8,608 132,01 20,62 10,42 P 29,6 F 12,2 1 dk Bow/CM 75 Diam. 0,300	**M Tanker** CBT DB 15 Ta ER L.(oil) 17 492 HeCls. C 4 Cargo pumps total 2 000T/hr	B&W Oil 2SA 9Cy. 450 × 900 7 900bhp (5 811kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 350kW 450V 60Hz a.c. Fuel 149,0t (d.o.) 1 613,0t (hvf)-27,0pd
5124631 CUUV L-301-C Esd	**FUZELHAS** **SUPEL-Sociedade Uniao de Pescarias Ltda.** Leixoes Portugal	**135** 38 —	✠Classed LR until 8/60	**1959**-5 Est. Nav. do Mondego—Figueira da Foz (54) 29,32 6,53 2,794 25,76 6,41 3,20 RFD 6,4 RW rf 889 BK 152	**M Fishing** Side Trawler	MaK Oil 4SA 8Cy. 290 × 420 Maschinenbau Kiel A.G.
7031034 Df Pfd RT	**FV MOIN** ex Kiku Maru No. 15-80 **Bangladesh Marine Food (Export) Ltd.** Chittagong Bangladesh	**115** 41 —	(BV)	**1970** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (786) 34,24 6,30 2,388 28,81 6,28 2,85 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 700bhp (515kW) Niigata Eng. Co. Ltd.
7347342 GUOJ 361281 Df Esd Rdr RT	**FYLGA** **Shetland Islands Council** Lerwick United Kingdom	**147** 76 53	✠Classed LR until 16/1/76	**1975**-1 P/f Torshavnar Skipasmidja—Torshavn (20) 25,23 7,88 2,083 22,64 7,85 3,20 1 dk rf 279 BK 102	**TM RoRo Cargo/Ferry** 93dk P Bow door/ramp L 1,40 W 4,50 Stern door/ramp L 1,40 W 4,50 Lane Length 46 Cargo Width 4,50 Clear height 4,50 Cars 10	Kelvin 2 Oil 4SA each 6Cy. 165 × 184 sr geared shafts 360bhp (265kW) Kelvin Diesels Ltd. Gen 2 × 30kW 240V 50Hz a.c. 2 Controllable pitch propellers Fuel 6,0t (d.o.)
5124679 OUTG J418 RTm	**FYLLA** ex Polar Freezer-81 ex Arctic Freezer-69 ex Fylla-68 ex Fyn **Fyns Amtskommune** Kerteminde Denmark	**122** 53 230		**1922** N. P. V. Dreyer—Nyborg 29,70 7,35 2,566 7,29 1 dk	**Wood Aux M Fishing** Side-fishing Schooner 1 Ho ER 1 Ha ER 1W Der 2(1)	Alpha Oil 2SA 3Cy. 200 × 340 174bhp (128kW) NE 64 Alpha-Diesel A/S Fuel (d.o.)
7384089 UVMR M-32695 Df Esd Gc Rdr RT	**FYODOR BREDIKHIN** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	T.Mk **3 281** 1 189 — **6 400** 3 250 5 880	RS	**1975** Stocznia Gdanska im. Lenina—Gdansk (B437/05) 139,60 (BB) 18,04 6,581/7,779 128,00 11,49 2 dks	**M Refrigerated Cargo** Ice strengthened 2 Ho ER 2 Ho In.7 430 4 Ha (stl) (5,3 6,4 × 6,3) ER (6,4 6,4 × 6,3) 8W Der 8(5)	Sulzer Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c.
8506373 UVCI Df Esd Gc Pfd Rdr RTm/h/v SatCom 1400125 UVCI	**FYODOR DOSTOYEVSKIY** ex Astor-88 **SOVCOMFLOT Akp** U.S.S.R. -Black Sea Shipping Co. Odessa U.S.S.R.	*20 606* *7 637* 5 500	GL	**1987** Howaldtswerke-Deutsche Werft A.G. —Kiel (218) 176,26 (BB) 6,101 164,42 22,61 16,06 B & F 163,7 4 dks	**TM Passenger Ship** 295cbn 650bth P Ice strengthened	Sulzer 4 Oil with clutches, flexible couplings & sr ge sc. shafts (centre) 2 Oil 4SA each 8Cy. 400 × 480 11 962bhp (8 799kW) Cie. de Const. Mec. Sulzer, CCM (wing) 2 Oil 4SA each 6Cy. 400 × 480 8 972bhp (6 599kW) Cie. de Const. Mec. Sulzer, CCM Gen 2 × 2960kW a.c. 2 × 1540kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
6719562 UWSW M-27928 Df Esd Gc Rdr RT	**FYODOR GLADKOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 244** 3 103 — **9 714** 5 270 12 586	RS	**1967** Stocznia Gdanska im. Lenina—Gdansk (B44/23) 154,97 20,22 7,860/8,979 143,19 17,10 11,84 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.19 100 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 244,0t (d.o.) 866,5t (hvf)
7211244 UWMA M-31044 Df Esd Gc Pfd Rdr RT	**FYODOR GLADKOV** **U.S.S.R. -"Azcherryba"** Novorossiysk U.S.S.R.	T.Mk **2 154** 762 1 134	RS	**1972** VEB Volkswerft Stralsund—Stralsund (333) 81,95 13,64 5,296 73,00 13,62 8,31 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,5) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to s 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
8819316 UHOP M-27751 Esd Rdr RT	**FYODOR GUBANOV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	*6 052* *2 070* 7 410	RS	**1989** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 147,02 5,301 137,47 17,42 7,52 1 dk	**TM Tanker**	Sulzer 2 Oil 2SA each 8Cy. 360 × 600 3 060kW (4 160bhp) "Zgoda" Zaklady Urzadzen Technicznych Swietoc
8607270 UQRS M-43080 Df Esd Gc Pfd Rdr RTv	**FYODOR KOROBKOV** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	*7 765* *2 329* 3 372	RS	**1989** VEB Volkswerft Stralsund—Stralsund (818) 120,47 19,03 6,630 108,12 12,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.3 900	S.K.L. 6VDS48 2 Oil 4SA each 6Cy. 420 × 480 with clutche flexible couplings & reduction geared to s shaft 5 298kW (7 203bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 1500kW a.c. Controllable pitch propeller
6701151 UYDH M-28093 Df Esd Gc Rdr RT	**FYODOR KRAYNOV** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 433** 872 1 460	RS	**1966** ............U.S.S.R. 84,71 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.294 In.1 330 5 Ha (1,9 1,9 × 1,9) (1,8 × 1,8) (1,2 1,2 × 1,3) 4W Der 2(5) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller
7316666 UYHT M-29457 Df Esd Gc Rdr RT	**FYODOR LITKE** **U.S.S.R.** Odessa U.S.S.R.	**2 374** — 1 141	(RS)	**1968** Admiralteiskiy Shipyard—Leningrad 67,72 18,09 6,020 62,01 18,01 8,34 2 dks	**TD-E Icebreaker** Ice strengthened 1 Ho 1 Ha	3 Oil driving 3 gen. connected to 3 elec. mo geared to sc. shafts 4 propellers aft, 1 fwd
7020085 UTSN M-29567 Df Esd Gc Rdr RT	**FYODOR LITKE** **U.S.S.R. -Sakhalin Shipping Co. (SASCO)** Vanino U.S.S.R.	**2 141** — 1 141	RS	**1970** Admiralteiskiy Shipyard—Leningrad 68,48 18,09 6,020 62,01 17,99 8,31 2 dks	**TD-E Icebreaker** Ice strengthened	3 Oil driving 3 gen. connected to 3 elec. mo geared to sc. shafts 4 propellers aft, 1 fwd

FYODOR LYSENKO **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	**744** 213 350	RS	**1977** ..............U.S.S.R. 53,73 (BB) 10,72 4,290 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.218 2 Ha (stl) (each 1,6 × 1,6) Der 2(1,5)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller Thw. thrust propeller aft , 1 fwd 12,5kn
FYODOR MATISEN **U.S.S.R. -Hydrographical Department of Ministry of Merchant Marine** Arkhangelsk U.S.S.R.	**1 213** 240 590	RS	**1976** Oy Laivateollisuus Ab—Turku/Abo (313) 68,74 12,43 4,160 60,20 12,40 6,02 2 dks	**M Research** Hydrographic Ice strengthened 2 Ho ER G.481 2 Ha (1,9 × 1,0) (4,8 × 3,2) ER Cr 1(5) 1(2)	Deutz RBV6M358 Oil 4SA 6Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz West Germany Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.) 13,5kn
FYODOR MOKRYAK **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	*1 896* *1 014* 3 389	RS	**1983** ..............U.S.S.R. 77,53 14,34 5,400 - - 6,50 1 dk	**M Tanker** Bunkering Mchy.aft	Oil ....
FYODOR OKHLOPKOV **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 590** 1 804 4 000	RS	**1974** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 115,83 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.5 800 4 Ha (stl) (11,9 11,9 13,7 13,7 × 8,3) ER Cr 2(8)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11kn
FYODOR PETROV **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **4 013** 1 793 5 800 **6 551** 3 311 7 346	RS	**1974** Stocznia Gdanska im. Lenina—Gdansk (B465/11) 135,24 (BB) 18,04 6,630/7,460 122,48 18,01 10,19 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Sulzer 5RD68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Poznan Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5kn
FYODOR PODTELKOV **U.S.S.R. -Volga-Don River Shipping Co.** Taganrog U.S.S.R.	T.Mk **2 481** 1 321 3 136	RS	**1976** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,642 108,01 12,98 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER G.4 297 4 Ha (stl) (17,6 18,0 18,0 18,0 × 9,3)	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
FYODOR POPOV **U.S.S.R. -North Eastern Department** Tiksi U.S.S.R.	**3 590** 1 804 4 000	RS	**1974** Navashinskiy Shipyard—Navashino 123,50 15,02 4,499 115,83 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.5 800 4 Ha (stl) (11,9 11,9 13,7 13,7 × 8,3) ER Cr 2(8)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad 11kn
FYODOR SHALYAPIN ex Franconia-73 ex Ivernia-62 **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **21 406** 11 042 8 472	RS ✠Classed LR until 31/7/81	**1955**-6 John Brown & Co. (Clydebank) Ltd. —Clydebank (693) 185,40 24,46 8,560 173,74 24,39 14,10 B & F 155,8 space 3 dks, 4th & 5th dks clear of mchy. RW rf 152	**TS Passenger/General Cargo** Ref 298cbn 800bth P 1 Ho 19,2 2 TwD 16,9 15,8 B.3 369 3 Ha (5,4 × 4,8) (8,2 4,1 × 5,4) ER 14W Der 2(10) 6(5)	4 S Turb dr geared to sc. shafts 24 500shp (18 021kW) Pametrada John Brown & Co. (Clydebank) Ltd. Clydebank Gen 4 × 750kW 225V d.c. Fuel 2 705,5t (o.f.) 20kn
FYODOR VARAKSIN **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**10 179** 5 373 14 220	RS	**1977** Stocznia Gdanska im. Lenina—Gdansk (B540/17) 151,75 21,06 8,691 140,01 21,04 11,59 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.17 070 B.16 353 9 Ha (stl) (12,8T × 8,9) (15,1p&s 15,1p&s 15,1p&s 15,1p&s × 7,7) ER 18W Der 9(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) H. Cegielski Poznan Gen 3 × 504kW 380V 50Hz a.c. 15,75kn
FYODOR YEROZIDI **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1982** VEB Volkswerft Stralsund—Stralsund (551) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	S.K.L. 8ND272 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
FYR **S.A. Industrial y Comercial Hoffmann** Valdivia Chile	**158** 79 —		**1911** A/S Framnaes M/V—Sandefjord (84) *30,61* 5,59 ... ... R	**S General Cargo**	T 3Cy. 279 457 & 737 x 610 A/S Fredriksstad M/V Fredrikstad
FYRBJORN **Government of The Kingdom of Sweden (Svenska Staten Sjofartsverket) (The National Swedish Administration of Shipping & Navigation)** Norrkoping Sweden	**476** 139 250	✠Classed LR until 9/82	**1981**-1 A/B Asi-Verken—Amal (130) 40,06 10,55 3,301 35,51 10,51 4,73 F 7,1 1 dk rf -	**M Buoy Tender** Ice strengthened	Hedemora V12A/12 Vee Oil 4SA 12Cy. 185 × 210 with clutches, flexible couplings & dr geared to sc. shaft 1 360bhp (1 000kW) AB Hedemora Verkstader Hedemora Gen 2 × 136kW 390V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 48,5t (d.o.) 12,5kn
FYRBYGGAREN **Government of The Kingdom of Sweden (Svenska Staten Sjofartsverket) (The National Swedish Administration of Shipping & Navigation)** Norrkoping Sweden	**499** 133 —	(NV)	**1976** Sigbjorn Iversen M/V. Skips.—Flekkefjord (40) 41,81 10,19 3,988 37,60 10,06 4,91 F - 1 dk rf 1046 BK 102	**M Buoy & Lighthouse Tender** Ice strengthened 1 Ho ER 1 Ha (stl) (8,5 × 2,2) ER	Wichmann 5AXA Oil 2SA 5Cy. 300 × 450 1 500bhp (1 103kW) A/S Wichmann Rubbestadneset Controllable pitch propeller Fuel (d.o.) 12kn
G & B HARVESTOR ex Denis G-89 ex Anita Bernard-88 **G. & B. Hinkley Fishing Co. Ltd.** Caraquet, N.B. Canada	**130** 64 65		**1969** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,30* 7,07 0,001 ... ... 1 dk	**Wood M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
G B & K **David Charpiot** Galveston, Tx United States of America	**113** 77 —		**1975** Quality Marine Inc.—Theodore, Al *21,71* 6,71 3,23 1 dk	**M Fishing**	Oil 400bhp (294kW) U.S.A. Fuel (d.o.)

5137286 SKBI Rdr RT	**G. A. SKYTTE** ex Strilvang-81 ex Gudvangen-80 **Bohuslans Nya Angfartygs Ab** Goteborg Sweden	**299** 122 —	(NV)	**1954** A/S Bergens M/V—Bergen (405) 40,11 9,28 36,48 9,25 3,66 1 dk BK 145	**M RoRo Cargo/Ferry** 300P Bow door Mchy.aft	Deutz Oil 4SA 8Cy. 320 × 450 660bhp (485kW) Kloeckner Humboldt Deutz Fuel (d.o.)
7616377 C6DH4 711174 Df Esd Gc Pfd Rdr RTv	**G. AND C. ADMIRAL** ex Seaspeed America-87 **Sun Pride Inc.** Marship (Services) Inc. Nassau Bahamas	**13 379** 7 487 22 858	**✠100A1** SS 5/81 Ice Class 3 **✠LMC** **UMS** EL Nt 3"U3 FN 9376	**1977**-7 Kawasaki Heavy Ind. Ltd.—Sakaide (1259) 197,52 (BB) 32,26 10,027 180,02 32,21 19,87 B & F 22,3 3 dks rf 406 NS Coll BH to U dk, 4 to 2nd dk WB6838T incl. STs in hold 3371T and TwD1411T	**M RoRo Cargo** Heavy-load Side door/ramp (s) Stern door/ramp Mchy.aft B.47 290 TEU 1315 C.RoRo Dk 628/20'(40') C.Dk 687/20'(40')	MAN 2 Vee Oil 4SA each 14Cy. 520 × 550 with clutches, flexible couplings & sr geared shaft 28 000bhp (20 596kW) Kawasaki Heavy Ind. Ltd. AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 12kgf/cm² (11,8bar) Gen 2 × 1920kW 2 × 1400kW 450V 60Hz Controllable pitch propeller 2 Thw. thrust Contr. pitch propellers fwd Thw. thrust propeller Fuel 278,0t (d.o.) 4 590,0t (hvf)
5067508 VGTZ 168870 Esd Rdr RTv	**G. B. CHURCH** ex G. R. Velie-76 ex Cerium-67 **267866 British Columbia Ltd.** Vancouver, B.C. Canada	**532** 248 574	✠Classed LR until 2/11/73	**1943**-12 Goole SB. & Repairing Co. Ltd.—Goole (396) 55,22 8,69 3,296 51,82 8,23 3,71 P 13,8 F 8,0 1 dk R rf 51	**M General Cargo** 1 Ho 32,2 ER G.708 B.651 2 Ha (11,4 14,1 × 5,9) ER Der 2(1,5)	Polar Oil 2SA 5Cy. 250 × 420 460bhp (338kW) British Auxiliaries Ltd. Gen 2 × 15kW 220V d.c. Fuel 20,5t (d.o.)
5404342 CGBQ 318534 Df Esd Gc Pfd Rdr RTm/h	**G. B. REED** **Horizons Unbound Rehabilitation** Ottawa Canada	**769** 363 —	✠Classed LR until 5/73	**1962**-11 Yarrows Ltd.—Victoria, B.C. (215) 54,11 9,86 3,734 50,14 9,76 4,88 RQD 27,5 F 9,2 1 dk, 2nd dk except in mchy. space RW rf 457	**M Research/Fishing** 2 Ho 6,7 3,6 In.20 2 Ha (stl) (1,8 1,3 × 1,3) 2W Cr 1(5) 2(2)	Alpha Oil 2SA 8Cy. 310 × 490 with hydraulic coupli 1 000bhp (736kW) Alpha-Diesel A/S Frederik Gen 2 × 120kW 440V 60Hz a.c. Controllable pitch propeller Fuel 203,0t (d.o.)
7234272 329380 Esd Gc Pfd Rdr RT	**G. C. BASSIN** **Madelipeche Inc.** Grindstone, P.Q. Canada	**446** 283 396	✠Classed LR until 19/3/76	**1973**-4 Davie SB. Ltd.—Lauzon, P.Q. (680) 39,91 9,40 4,115 34,52 9,15 4,88 RAD 5,5 F 16,5 1 dk rf 533 BK 152	**M Fishing** Stern Trawler	Caterpillar 2 Oil sr geared to sc. shaft 1 550bhp (1 140kW) (i) Vee Oil 4SA 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria (ii) Oil 4SA 6Cy. 159 × 203 Caterpillar Tractor Co. Peoria Gen 2 × 75kW 220V 60Hz a.c. Controllable pitch propeller
7113014 VC7381 331743 Esd Pfd Rdr RT	**G. C. CAP-AUX-MEULES** **Madelipeche Inc.** Grindstone, P.Q. Canada	**441** 229 401	✠Classed LR until 19/3/76	**1971**-7 Marine Industrie Ltee.—Sorel, P.Q. (403) 38,28 9,40 3,658 33,08 9,15 4,88 RAD 5,5 F 15,0 1 dk rf 533 BK 152	**M Fishing** Stern Trawler Ref	Caterpillar 2 Vee Oil 1 550bhp (1 140kW) (i) Oil 4SA 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria (ii) Oil 4SA 6Cy. 159 × 203 Caterpillar Tractor Co. Peoria Gen 2 × 75kW 220V 60Hz a.c. Controllable pitch propeller
7234260 VC8424 329379 Esd Gc Pfd Rdr RT	**G. C. FATIMA** **Madelipeche Inc.** Grindstone, P.Q. Canada	**446** 170 396	✠Classed LR until 19/3/76	**1973**-4 Davie SB. Ltd.—Lauzon, P.Q. (681) 39,91 9,40 4,115 34,52 9,15 4,88 RAD 5,5 F 16,5 1 dk rf 533 BK 152	**M Fishing** Stern Trawler	Caterpillar 2 Oil sr geared to sc. shaft 1 550bhp (1 140kW) (i) Vee Oil 4SA 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria (ii) Oil 4SA 6Cy. 159 × 203 Caterpillar Tractor Co. Peoria Gen 2 × 75kW 220V 60Hz a.c. Controllable pitch propeller
6722650 VC5809 328381 Esd Pfd Rdr RT	**G. C. GLOBAL** **Gerard Parent** Gaspe, P.Q. Canada	**130** 65 —	✠Classed LR until 6/71	**1967**-4 Les Ch. Mar. Paspebiac Inc.—Paspebiac, P.Q. (21) 25,05 6,89 22,46 6,56 3,36 F 4,0 1 dk rf 1270 Box K	**M Fishing** Side Trawler Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 sr reverse gea sc. shaft 499bhp (367kW) Caterpillar Tractor Co. Peoria Gen 2 × 20kW 230V 60Hz a.c.
6903606 VC6671 328388 Df Esd Rdr RTh	**G. C. GORTON** **Madelipeche Inc.** Grindstone, P.Q. Canada	**197** 86 —	✠Classed LR until 6/71	**1968**-11 Les Ch. Mar. Paspebiac Inc.—Paspebiac, P.Q. (386) 30,33 7,73 3,531 26,42 7,47 4,20 RAD 4,6 F 11,6 rf nil	**M Fishing** Side-fishing 1 Ho 1 Ha (stl) (3,0 × 3,0) Der 1(3)	Caterpillar Oil 4SA 8Cy. 159 × 203 sr reverse geared shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria Gen 2 × 40kW 220V 60Hz a.c. Fuel (d.o.)
7343554 329388 Esd Gc Pfd Rdr RT	**G. C. GRANDE-ENTREE** **Madelipeche Inc.** Grindstone, P.Q. Canada	**438** 169 396	✠Classed LR until 19/3/76	**1973**-12 Davie SB. Ltd.—Lauzon, P.Q. (682) 39,91 9,40 4,115 34,52 9,15 4,88 RAD 5,5 F 16,5 1 dk rf 533 BK 152	**M Fishing** Stern Trawler	Caterpillar 2 Oil sr geared to sc. shaft 1 550bhp (1 140kW) (i) Vee Oil 4SA 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria (ii) Oil 4SA 6Cy. 159 × 203 Caterpillar Tractor Co. Peoria Gen 2 × 75kW 220V 60Hz a.c. Controllable pitch propeller
7108502 VC7380 331742 Esd Pfd Rdr RT	**G. C. HAVRE-AUBERT** **Madelipeche Inc.** Grindstone, P.Q. Canada	**440** 229 401	✠Classed LR until 19/3/76	**1971**-6 Marine Industrie Ltee.—Sorel, P.Q. (402) 38,28 9,40 3,658 33,08 9,15 4,88 RAD 5,5 F 15,0 1 dk rf 533 BK 152	**M Fishing** Stern Trawler Ref	Caterpillar 2 Oil 1 150bhp (846kW) (i) Vee Oil 4SA 16Cy. 159 × 203 Caterpillar Tractor Co. Peoria (ii) Oil 4SA 6Cy. 159 × 203 Caterpillar Tractor Co. Peoria Gen 2 × 75kW 220V 60Hz a.c. Controllable pitch propeller
6719354 VC5852 328384 Esd Pfd Rdr RT	**G. C. MacDONALD** **Dominique Jalbert** Gaspe, P.Q. Canada	**130** 65 —	✠Classed LR until 6/71	**1967**-6 Les Ch. Mar. Paspebiac Inc.—Paspebiac, P.Q. (22) 25,05 6,89 22,46 6,56 3,36 F 4,0 rf 1270 Box K	**M Fishing** Side Trawler Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 sr reverse sc. shaft 499bhp (367kW) Caterpillar Tractor Co. Peoria Gen 2 × 20kW 230V 60Hz a.c.
7125897 VC7197 330006 Df Esd Pfd Rdr RTm/h	**G. C. SUROIT** **Les Pecheries G.C. Suroit Ltee.** Caraquet, N.B. Canada	**137** 69 —		**1971** Le Chantier Naval Ltee.—Middle Caraquet, N.B. 26,22 7,09 2,896 24,24 7,01 3,51 1 dk	**Wood M Fishing** Side Trawler	Caterpillar Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria

G. D. H. 1 **Government of The Republic of The Philippines (Bureau of Public Works)** Manila Philippines	**480** 208 —	✠Classed LR until 5/71	**1963**-4 Verschure & Co's Schps.—Amsterdam (Co444) 41,66 9,83 39,20 9,80 3,97 1 dk rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	MAN Oil 4SA 7Cy. 285 × 420 with flexible coupling & reverse geared to sc. shaft 450bhp (331kW) J. & K. Smit's Scheeps. Kinderdijk
G. D. HEMMINGSEN **Chemainus Towing Co. Ltd.** Vancouver, B.C. Canada	**118** 25 —		**1971** Vito Steel Boat & Barge Cons. Ltd.—Delta, B.C. (126) 6,91 19,92 6,86 2,82 1 dk	**TM Tug**	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 Caterpillar Tractor Co. Peoria, Illinois 11kn
G. H. VANDERBORGH, SR. **G. H. Vanderborgh Sr. Ltd.** New York, NY United States of America	**279** 190 —		**1945** Bethlehem Steel Co. Inc.—San Francisco, Ca *34,39* 7,93 2,95 1 dk	**M Fishing**	Oil 300bhp (221kW) U.S.A.
G. NAZZARENO ex Frankie Boy II-79 ex Sea Boy **Nazzareno Inc.** Los Angeles-Long Beach, Ca United States of America	**126** 72 —		**1944** Puget Sound Boat Corp.—Tacoma, Wa *23,78* 6,91 3,20	**Wood M Fishing**	Oil 400bhp (294kW) .... Fuel (d.o.)
G. O. SARS **Government of The Kingdom of Norway (Den Norske Stat - Fiskeridirektoratet)** Bergen Norway	T.Mk **1 447** 345 1 727	NV	**1970** Mjellem & Karlsen A/S—Bergen (94) 70,01 13,06 5,309 62,13 13,01 7,45 2 dks rf 1600 BK 178	**M Research/Fishing** Ice strengthened 1 Ho ER 1 Ha (1,8 × 2,4) ER Der 2(3)	Normo Oil 4SA 9Cy. 250 × 300 2 250bhp (1 655kW) NE 86 BMV Bergen Diesel A/S Bergen
G. P. 10 **Maraven S.A.** Maracaibo Venezuela See Register of Offshore Units	— — —	✠**A1** SS 8/81 Lake Maracaibo service EL (p) FN 2041	**1958**-12 N.V. Werf "Gusto"—Schiedam (139) 60,97 30,48 2,083 60,66 30,33 3,31 1 dk len & widened 70 conv Tender for offshore installations 70 5BH WB DTs1300t **SURVEYS OVERDUE — CLASS SUSPENDED 3/90LAID UP — SURVEYS OVERDUE 8/85**	**Drilling Barge** Cr 2(8)	
G. R. FIRST **Societa Geomar** Genova Italy	**196** 69 —		**1972** Cant. Nav. Codecasa—Viareggio (F16) 36,00 7,14 2,286 28,00 7,12 3,81 1 dk	**TM Research**	Deutz 2 Oil 4SA each 6Cy. 220 × 280 600bhp (441kW) Kloeckner Humboldt Deutz West Germany
G. R. MOIR **Gulfcoast Transit Co.** Tampa, Fl United States of America	**186** 126 641	(AB)	**1979** Marinette Marine Corp.—Marinette, Wi (2) 45,75 12,58 6,884 41,00 12,20 7,47 F 12,8 1 dk BK 13	**TM Tug** Articulated Pusher	General Motors 20-645-E5 2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 300kW 15,5kn
G. ROUSSOS II ex Mishnish-87 **Skydew Shipping Ltd.** J. G. Roussos Shipping S.A. Limassol Cyprus	**1 599** 1 186 3 100	✠**100A1** SS 1/82 strengthened for heavy cargoes Ice Class 3 ✠**LMC** **UMS** EL Q 1½"U2 FN 1519	**1976**-9 B.V. Scheepswerven Gebr. van Diepen —Waterhuizen (1009) 83,52 14,13 5,188 74,86 14,00 6,28 P 15,0 F 9,8 1 dk rf 152 SF 4BH WB885t incl. DTf 108t	**M General Cargo** 2 Ho 26,9 24,5 ER G.350 B.320 2 Ha (stl) (each 19,8 × 10,5) ER	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 80kW 380/220V 50Hz a.c. Fuel (hvf) 12,5kn
G. S. I. EXPLORER Launched as Azizia II **Geophoto Services Ltd.** Edmonton, Alberta Canada	**702** 268 424	✠**100A1** SS 7/87 **LMC** EL I 330,0/24,0U2 FN 698	**1982**-5 Phoenix Shipbuilders Ltd.—Beverley (SA2014) 49,61 12,76 2,012 45,45 12,60 2,75 B 5,2 F 23,8 1 dk rf nil 5BH WB166T	**TrM Research** Seismographic Survey Mchy.aft	Kelvin TASC8 3 Oil 4SA each 8Cy. 165 × 184 with clutches, flexible couplings & sr geared to sc. shafts 1 320bhp (971kW) Kelvin Diesels Ltd., GEC Diesels Glasgow Gen 2 × 210kW 440V 60Hz a.c. Thw. thrust propeller fwd , 1 port aft, 1 starboard aft Fuel 167,5t (d.o.)-2,5pd 9kn
G. S. MERSEY **National Sea Products Ltd.** Scotia Trawler Equipment Ltd. Halifax, N.S. Canada	**278** 118 —	✠Classed LR until 12/10/79	**1978**-6 Ferguson Industries Ltd.—Pictou, N.S. (203) 33,86 8,08 3,660 28,99 7,94 4,27 P 9,8 F 7,4 rf - Box K 305	**M Fishing** Side Trawler Dredge Shellfish Ice Strengthened Mchy.aft	General Motors 16V-149-TI Vee Oil 2SA 16Cy. 146 × 146 reverse reduction geared to sc. shaft 1 159bhp (853kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 75kW 240V 60Hz a.c.
G. W. JACKSON **L. R. Jackson Fisheries Ltd.** Port Dover, Ont. Canada	**109** 80 —		**1964** S. G. Powell Shipyard Ltd.—Dunnville, Ont. (1) 21,39 7,22 1,220 6,66 1 dk	**TM Fishing** Side-fishing	Caterpillar 2 Oil each 6Cy. 114 × 140 Caterpillar Tractor Co. Peoria, Illinois
G. W. KING ex BSP 1054 **Martin L. Goresen** Juneau, Ak United States of America	**332** 279 —		**1943** Martinolich SB. Corp.—San Francisco, Ca *30,24* 9,20 2,75 1 dk	**Wood TM Fishing**	Caterpillar 2 Oil geared to sc. shafts 270bhp (199kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
G. W. PIERCE ex Fugro I-75 ex G. W. Pierce-74 ex John F. Walker Jr. **Tracor Marine Inc.** Miami, Fl United States of America	**180** 123 547	AB	**1967** F. B. Walker & Sons—Pascagoula, Ms (172) 48,16 9,15 2,736 48,06 9,14 3,26 1 dk	**TM General Cargo**	General Motors 2 Vee Oil 2SA each 12Cy. 146 × 146 1 350bhp (993kW) General Motors Corp. U.S.A. Gen 2 × 60kW a.c. 1 × 30kW a.c. Fuel (d.o.) 11kn
G. W. ROGERS ex Ocean Gull ex Ballindalloch ex West Hope **Misner Offshore Services (Canada) Ltd.** Toronto, Ont. Canada	**172** 1 —	✠Classed LR until 7/25	**1919**-5 Crabtree & Co. Ltd.—Great Yarmouth (173) *26,98* 6,46 3,353 ... ... RW	**M Tug**	Alpha Oil 2SA 7Cy. 290 × 490 E made59 fitted62 A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Gen 2 × 30kW Controllable pitch propeller Fuel (d.o.)
G. W. 112 **Costain Tarmac Joint Venture** London United Kingdom	**168** 168 —	✠**100A** SS 1/86 European service EL A FN 345	**1967**-2 Appledore Shipbuilders Ltd.—Appledore (A.S.31) 30,51 9,20 30,48 9,16 2,14 1 dk rf nil 4BH	**Deck Cargo Pontoon**	
G. W. 122 ex Neptunus-67 **Wimpey Marine Ltd.** London United Kingdom	**108** 0 —	✠Classed LR until 7/70	**1947**-7 C.V. Schps. & Ghbw. Jonker & Stans —Hendrik-Ido-Ambacht (205) 25,48 6,48 2,718 23,19 6,00 3,31 RW	**M Tug**	Werkspoor Oil 4SA 6Cy. 270 × 500 sr geared to sc. shaft N.V. Werkspoor Amsterdam Gen 1 × 5kW 110V d.c. Fuel 29,5t (d.o.)

7223651 IPWP 575 Df Gc RT	**G. 95 PAOLINI** ex Marcantonio Colonna-78 **Corpo Guardia di Finanza** Roma Italy	**369** 160 70	(RI)	**1966** Cant. Nav. M. & B. Benetti—Viareggio (65) 39,25 7,73 2,515 33,08 7,70 3,81 1 dk	**M Ferry**	Ansaldo Oil 4SA 6Cy. 320 × 420 530bhp (390kW) S.A. Ansaldo Stab. Mecc.
7601451 ZCKQ 376997 Df Esd Gc Pfd Rdr RTv SatCom 1477213 AMVER	**GA CHAU** ex Wellpark-84 **Ga Chau Shipping Co. Ltd.** Denholm Ship Management (Overseas) Ltd. Hong Kong Hong Kong (British)	**18 622** 11 233 29 554 T/cm 40,1	✠**100A1** SS 3/87 strengthened for heavy cargoes — holds No. 2 & 4 may be empty ✠**LMC** **UMS** EL I† 2⅞"U2 FN 6610	**1977**-6 Mitsubishi Heavy Industries Ltd. —Hiroshima (275) 170,01 (BB) 27,26 10,215 160,00 27,21 14,10 P 30,5 F 14,4 1 dk rf nil 7BH WB15409t incl. Comb. btm & STs in holds 3601t Topside tanks in holds 4774t & No. 3 hold 6013t	**M Bulk Carrier** 5 Ho 22,4 26,3 19,2 26,3 26,3 ER 10 Ta G.39 508 5 Ha (stl) (12,8 19,9 12,8 19,8 18,4 × 11,2) ER Cr 1(25) 3(15)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 550kW 450V 60Hz a.c. Fuel 386,0t (d.o.) 1 781,0t (hvf)
5293030 Df Esd Gc Rdr RTh	**GA NDAJIKA** ex Rene Goeman-75 **Societe Generale d'Alimentation (S.G.A.)** Matadi Zaire	**219** 84 94	(BV)	**1956** Beliard, Crighton & Cie. S.A.—Oostende (160) 40,26 7,45 3,099 36,25 7,29 3,92 1 dk RW	**M Fishing** Side Trawler 4 Ha (0,9 0,9 0,9 × 1,0) (0,9 × 0,9)	Carels Oil 4SA 6Cy. 305 × 470 440bhp (324kW) Soc. d'Electricite & de Mec., S.E.M. Fuel (d.o.)
8014277 D9FI BSR-8 06302 Df Esd Gc Pfd Rdr RT	**GA YANG** **Ssang Yong Shipping Co. Ltd.** Busan South Korea	**4 689** 2 735 7 883	KR	**1981** Kyokuyo Zosen Tekko K.K.—Chofu (310) 111,99 (BB) 7,035 106,79 17,81 9,12 P 23,8 F 11,6 1 dk	**M Cement Carrier** Mchy.aft	Hanshin Oil 4SA 6Cy. 500 × 800 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Gen 2 × 270kW 445V a.c.
7502590 RT	**GA 31** **Government of The Republic of Cuba** La Habana Cuba	**180** 150 564	✠	**1976** Dredge & Marine Ltd.—Penryn (S74) 43,03 9,00 2,604 42,98 8,23 3,20 1 dk rf nil	**M Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft	Deutz Vee Oil 4SA 12Cy. 120 × 140 260bhp (191kW) Kloeckner Humboldt Deutz Directional propeller Fuel 4,0t (d.o.)
7502605	**GA 32** **Government of The Republic of Cuba** La Habana Cuba	**180** 150 564	✠	**1976** Dredge & Marine Ltd.—Penryn (S75) 43,03 9,00 2,604 42,98 8,23 3,20 1 dk rf nil	**M Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft	Deutz Vee Oil 4SA 12Cy. 120 × 140 260bhp (191kW) Kloeckner Humboldt Deutz Directional propeller Fuel 4,0t (d.o.)
7502617 RT	**GA 33** **Government of The Republic of Cuba** La Habana Cuba	**180** 150 564	✠	**1976** Dredge & Marine Ltd.—Penryn (S76) 43,03 9,00 2,604 42,98 8,23 3,20 1 dk rf nil	**M Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft	Deutz Vee Oil 4SA 12Cy. 120 × 140 260bhp (191kW) Kloeckner Humboldt Deutz Directional propeller Fuel 4,0t (d.o.)
7502629 RT	**GA 34** **Government of The Republic of Cuba** La Habana Cuba	**180** 150 564	✠	**1976** Dredge & Marine Ltd.—Penryn (S77) 43,03 9,00 2,604 42,98 8,23 3,20 1 dk rf nil	**M Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft	Deutz Vee Oil 4SA 12Cy. 120 × 140 260bhp (191kW) Kloeckner Humboldt Deutz Directional propeller Fuel 4,0t (d.o.)
7502631 RT	**GA 35** **Government of The Republic of Cuba** La Habana Cuba	**180** 150 564	✠	**1976** Dredge & Marine Ltd.—Penryn (S78) 43,03 9,00 2,604 42,98 8,23 3,20 1 dk rf nil	**M Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft	Deutz Vee Oil 4SA 12Cy. 120 × 140 260bhp (191kW) Kloeckner Humboldt Deutz Directional propeller Fuel 4,0t (d.o.)
7502643 RT	**GA 36** **Government of The Republic of Cuba** La Habana Cuba	**180** 150 564	✠	**1976** Dredge & Marine Ltd.—Penryn (S79) 43,03 9,00 2,604 42,98 8,23 3,20 1 dk rf nil	**M Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft	Deutz Vee Oil 4SA 12Cy. 120 × 140 260bhp (191kW) Kloeckner Humboldt Deutz Directional propeller Fuel 4,0t (d.o.)
7502655 RT	**GA 37** **Government of The Republic of Cuba** La Habana Cuba	**180** 150 564	✠	**1976** Tees Marine Services Ltd.—Middlesbrough (293) 43,03 9,00 2,604 42,98 8,23 3,20 1 dk rf nil	**M Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft	Deutz Vee Oil 4SA 12Cy. 120 × 140 260bhp (191kW) Kloeckner Humboldt Deutz Directional propeller Fuel 4,0t (d.o.)
7502667 RT	**GA 38** **Government of The Republic of Cuba** La Habana Cuba	**180** 150 564	✠	**1976** Tees Marine Services Ltd.—Middlesbrough (294) 43,03 9,00 2,604 42,98 8,23 3,20 1 dk rf nil	**M Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft	Deutz Vee Oil 4SA 12Cy. 120 × 140 260bhp (191kW) Kloeckner Humboldt Deutz Directional propeller Fuel 4,0t (d.o.)
7502679 RT	**GA 39** **Government of The Republic of Cuba** La Habana Cuba	**180** 150 564	✠	**1976** Hancocks SB. Co. Ltd.—Pembroke Dock (S82) 43,03 9,00 2,604 42,98 8,23 3,20 1 dk rf nil	**M Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft	Deutz Vee Oil 4SA 12Cy. 120 × 140 260bhp (191kW) Kloeckner Humboldt Deutz Directional propeller Fuel 4,0t (d.o.)
7502681 RT	**GA 40** **Government of The Republic of Cuba** La Habana Cuba	**180** 150 564	✠	**1976** Hancocks SB. Co. Ltd.—Pembroke Dock (S83) 43,03 9,00 2,604 42,98 8,23 3,20 1 dk rf nil	**M Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft	Deutz Vee Oil 4SA 12Cy. 120 × 140 260bhp (191kW) Kloeckner Humboldt Deutz Directional propeller Fuel 4,0t (d.o.)
7502693 RT	**GA 41** **Government of The Republic of Cuba** La Habana Cuba	**180** 150 564	✠	**1976** Brigham & Cowan—South Shields 43,03 9,00 2,604 42,98 8,23 3,20 1 dk rf nil	**M Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft	Deutz Vee Oil 4SA 12Cy. 120 × 140 260bhp (191kW) Kloeckner Humboldt Deutz Directional propeller Fuel 4,0t (d.o.)
7502708 RT	**GA 42** **Government of The Republic of Cuba** La Habana Cuba	**180** 150 564	✠	**1976** Mercantile Dry Dock Co. Ltd.—Jarrow 43,03 8,89 2,604 42,98 8,23 3,20 1 dk rf nil	**M Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft	Deutz Vee Oil 4SA 12Cy. 120 × 140 260bhp (191kW) Kloeckner Humboldt Deutz Directional propeller Fuel 4,0t (d.o.)
7737767	**GAANG YEH No. 2** **Keelung Harbour Bureau** Keelung China*	**228** 167 —		**1976** Taiwan Machy. Mfg. Corp.—Kaohsiung 31,98 9,00 2,998 30,82 8,79 3,92 B 10,1	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd. Gen 2 × 48kW 225V a.c.
7108057 TSLC Df Esd Gc Rdr	**GABES** **Gabes Chimie Transport (GCT)** Tunis Tunisia	**3 280** 1 287 4 865	BV	**1971** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (00205) 103,99 6,503 95,99 15,80 7,85 1 dk	**M Tanker** Chemical 6 Ta ER L.3 791	Werkspoor Oil 2SA 9Cy. 450 × 700 4 450bhp (3 273kW) Stork-Werkspoor Diesel B.V. Gen 3 × 220kW 440V 60Hz a.c.

GABES **Societa Italiana per Condotte d'Acqua** Servizio Gestione e Armamento Mezzi Marittimi Roma Italy	**584** 558 —	(RI)	**1977** C. N. Metalcost S.p.A.—Bradiola di Sarzana (22) 59,01 9,53 2,533 59,01 9,50 3,36 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft	Deutz 2 Vee Oil 4SA each 12Cy. 120 × 140 520bhp (382kW) Kloeckner Humboldt Deutz Koeln
GABIBULLA GUSEYNOV **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**690** 217 326	RS	**1973** ..............U.S.S.R. 49,89 (BB) 10,72 4,250 46,21 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.275 2 Ha (each 1,6 × 1,6) 2W Der 2(1,5)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller Thw. thrust propeller double ended aft, 1 fwd 12,75kn
GABO **Howard Smith Industries Pty. Ltd. & McIlwraith McEacharn Ltd.** *Melbourne, Victoria* Australia	**396** 117 404	AB	**1982** Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (152) 33,94 5,228 29,67 10,84 5,41 1 dk rf nil	**TM Tug**	Daihatsu 6DSM-28 2 Oil 4SA each 6Cy. 280 × 340 with clutches, flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 125kW 2 Directional propellers 12kn
GABRIEL ex Nuevo-Gabriel-54 **Pesqueras Gabriel Gonzalez S.R.C.** Huelva Spain	**160** 104 —		**1944** Hijos de Antonio Ferradas—Vigo *26,49* 6,08	**Wood S Fishing** Side Trawler	T 3Cy. 200 370 & 610 x 381 160ihp (118kW) Talleres Eraso Pasajes Fuel 91,5t (o.f.) 9kn
GABRIEL CHOBELET **International Marine & Commercial Operators** La Rochelle France	**863** 387 224	(BV)	**1971** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (00204) 67,01 14,81 1,702 60,00 14,41 3,15 1 dk	**TrM RoRo Cargo/Ferry** Deck Cargo 500dk P Mchy.aft	Poyaud A12150SCRM 3 Vee Oil 4SA each 12Cy. 150 × 180 1 560bhp (1 147kW) Soc. Surgerienne de Const. Mec. Surgeres Gen 2 380/220V 50Hz a.c. 3 Controllable pitch propellers Fuel (d.o.) 10kn
GABRIEL DE CLIEU **Government of The Republic of France (Chambre de Commerce et d'Industrie de Dieppe)** Dieppe France	**152** — —	BV	**1973** At. & Ch. de la Manche—Dieppe (1233) 26,01 8,34 3,658 22,48 7,90 4,35 1 dk	**M Tug**	Crepelle 8SN Oil 4SA 8Cy. 250 × 280 Crepelle et Cie. Lille 11,5kn
GABRIEL JOSE **Northern Mindanao Transport Co. Inc.** Cagayan de Oro Philippines	**727** 363 1 000	✠100A1 SS 4/88 ✠LMC EL J 386,0/26,0U2(a) FN 765	**1983**-2 Philippine Iron Cons. & Marine Works Inc. —Cagayan de Oro (52) 58,30 9,78 3,961 53,01 9,64 4,78 P 11,6 F 5,5 1 dk rf 152 5BH WB292T	**M General Cargo** 2 Ho 16,1 17,6 ER G.1 305 B.1 186 2 Ha (w) (9,9 12,6 × 6,0) ER Cr 1(5)	MaK 6M332AK Oil 4SA 6Cy. 240 × 330 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 006bhp (740kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 100kW 220V 60Hz a.c. Fuel 18,5t (d.o.) 62,5t (hvf)-4,0pd 8,5kn
GABRIELA **Instituto Nacional de Canalizaciones** Maracaibo Venezuela	**104** 25 76	(AB)	**1974** Yacht u. Bootswerft Abeking & Rasmussen —Lemwerder (6359) 27,11 5,67 1,626 25,30 5,64 3,26 1 dk BK 51	**TM Research** Hydrographic Mchy.aft	General Motors 16V-149-TI 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 35kW Fuel 10,0t (d.o.)
GABRIELA I ex Huarmey 1-82 ex Mika-76 **Pesquera del Norte Ltda.** Valparaiso Chile	**213** 99 274	BV (GL) ✠Classed LR until 4/80	**1969**-9 Fabricaciones Metallicas E.P.S. (FABRIMET)—Callao (385) 30,18 7,80 3,696 (aft) 26,45 7,68 3,69 RAD 7,4 1 dk rf 686 Box K	**M Fishing** Side-fishing 1 Ho 12,8 1 Ha (3,5 × 2,6)	General Motors Vee Oil 2SA 16Cy. 108 × 127 reverse reduction geared to sc. shaft 599kW (814bhp) General Motors Corp. Detroit, Mi Gen 3 × 23kW 220V a.c. Fuel 11,0t (d.o.) 10,5kn
GABRIELE WEHR ex Tor Anglia-85 ex Gabriele Wehr-82 **Partenreederei m.s. "Gabriele Wehr"** Oskar Wehr K.G. (G.m.b.H. & Co.) Hamburg Federal Republic of Germany	**2 185** 1 162 4 322	GL	**1978** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (391) 141,31 (BB) 17,43 5,230 129,50 17,40 12,22 F 9,2 2 dks len 82	**TM RoRo Cargo** 12bth D Ice strengthened Stern door/ramp L 9,00 W 7,25 SWL 178 Lane Length 1148 Cargo Width 7,25 Clear height 5,80 Cars 80 Trailers 91 Mchy.aft B.16 283 TEU 341 C.RoRo Dk 271/20' C.Dk 70/20' incl. 28 ref C. 1 Ha (2,3 × 1,5)	MaK 8M453AK 2 Oil 4SA each 8Cy. 320 × 420 4 414kW (6 001bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 270kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 110,0t (d.o.) 612,0t (hvf)-22,0pd 17,5kn
GABRIELLA C **Meridionalpesca S.p.A.** Palermo Italy	**1 316** 651 739	RI	**1971** Cant. Nav. M. & B. Benetti—Viareggio (91) 70,01 11,54 4,204 63,02 11,51 7,01 2 dks	**M Fishing** Side Trawler Ref 3 Ho 16,3 13,6 11,9 ER In.1 205 1 Ha (stl) (1,8 × 1,6) ER	MAN Oil 4SA 9Cy. 300 × 450 1 910bhp (1 405kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 190kW 1 × 53kW 380V 50Hz a.c. Controllable pitch propeller Fuel 349,5t (d.o.) 15,5kn
GABUS **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Jakarta Indonesia	**133** 49 —	KI	**1981** P.T. Inggom Tanjung Priok—Tanjung Priok (1025) 26,00 10,00 1,500 23,00 - 2,50 1 dk	**M Ferry**	Baudouin Oil 4SA 5Cy. 138kW (188bhp) Soc. des Moteurs Baudouin France Gen 1 × 32kW 220V a.c.
GABY BERNARD **Jean Olazabel & Gabriel Capdeville** Bayonne France	**120** 59 —		**1957** Soc. Franco Nav. & Routiere—Bordeaux 25,81 7,01 6,96 3,00 1 dk	**M Fishing** Side-fishing Tuna Long-line In.72	Baudouin 2 Oil 4SA each 6Cy. 140 × 180 geared to sc. shaft 300bhp (221kW) Soc. des Moteurs Baudouin Marseille Fuel (d.o.) 8kn
GACKA ex Konkar Triaina-85 **United Shipping Services One Inc.** Osco Shipping Services A/S Monrovia Liberia	**16 400** 11 738 24 113	AB	**1982** R.O. Brodogradiliste "Uljanik"—Pula (344) 193,35 (BB) 22,97 10,202 181,62 22,92 14,15 P 32,7 F 13,8 1 dk, 2nd dk except in No. 1 hold rf nil	**M General Cargo** Ice strengthened Str. heavy cargoes 5 Ho 29,6 26,4 27,2 27,2 26,4 ER 4 TwD G.32 817 B.31 347 TEU 598 C.Ho 388/20' (40') C.Dk 210/20' (40') incl. 42 ref C. 9 Ha (stl) (19,2 19,2p&s 19,2p&s 19,2p&s 19,2p&s × 8,0) ER Cr 6(25)	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 9 520bhp (7 003kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Gen 4 × 632kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 200,0t (d.o.) 1 783,0t (hvf)-41,5pd 16kn

7409516 Pfd Rdr RTh/v	**GACSHIP FIVE** **Gulf Agency Co. (Dubai) Pvt. Ltd.** Dubai United Arab Emirates	**297** 149 457	(BV)	**1974** Asia Pacific Shpyd (Pte) Ltd.—Singapore (159) 39,63 9,15 1,829 38,10 2,42 rf nil	**M RoRo Cargo/ Landing Supply Ship** Water Oil Bow ramp 8 Ta ER L.520	Caterpillar Oil 4SA 6Cy. 137 × 165 325bhp (239kW) Caterpillar Tractor Co. Peoria, Gen 1 × 36kW 1 × 10kW 415V 50Hz a.c. Directional propeller Fuel 26,5t (d.o.)-2,0pd
7320136 9V3312 383689 Esd Rdr RT	**GACSHIP X** ex Grayshield-87 **Davina Shipping Services Pte. Ltd.** Singapore Singapore	**145** 23 253	✠**100A1** SS 11/87 Singapore harbour service and 30 miles seawards ✠**LMC** EL D ¾"U2 FN 279	**1973**-1 Halter Marine Services, Inc.—New Orleans, La (369) 30,48 7,47 2,629 26,45 7,32 3,20 F 15,0 1 dk rf 1067 6BH WB190t	**TM Supply Ship** Deck Cargo Water	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 with & sr reverse geared to sc. shafts 680bhp (500kW) General Motors Corp. Gen 2 × 24kW 220/440V 60Hz a.c.
5165489 SUZN 1209 Df Esd Gc Pfd Rdr RTm/h/v	**GADA** ex Ikaria I-74 ex Italia-74 **Alexandria Shipping & Navigation Co.** Alexandria Egypt	T.Mk **2 709** 1 394 4 628 **4 325** 2 606 5 832	✠Classed LR until 22/3/89	**1961**-1 Lindholmens Varv. A/B—Goteborg (1069) 121,37 14,53 6,090/6,960 113,06 14,48 9,22 P 3,7 F 12,2 2 dks rf 102 len 68	**M General Cargo** 5P Ice strengthened 6 Ho 12,2 10,9 12,9 13,5 13,5 12,9 ER G.8 750 B.8 014 6 Ha (stl) (7,7 × 6,4) (8,1 10,2 10,2 10,2 10,2 × 11,4) ER Cr 4(5) 1(3)	Gotaverken Oil 2SA 8Cy. 520 × 900 2 900bhp (2 133kW) Lindholmens Varv. A/B Gen 3 × 140kW 230V d.c. Fuel 250,0t (hvf)-10,5pd
8312368 ELFX7 8030 Df Esd Gc Rdr RTv SatCom 1242274	**GADIS AYU** ex Atlantic Charisma-90 **Pulau Shipping Ltd.** Island Navigation Corporation International Ltd. Monrovia Liberia	*23 127* *10 519* 36 750 T/cm 46,2	BV	**1986** Kasado Dock Co. Ltd.—Kudamatsu (351) 175,44 11,000 166,02 30,01 16,82 1 dk Bow/CM 83 Diam. 0,310 MH 0,9	**M Tanker** 8 Ta ER L.(oil) 45 814 4 Cargo pumps total 3 594T/hr	Sulzer Oil 2SA 6Cy. 580 × 1700 10 300bhp (7 576kW) Ishikawajima Harima Heavy Ind. (I.H.I.)
7234129 9MAA 325383 Gc Rdr RT	**GADIS LANGKA-SUKA** ex Ferry Tamahime-84 ex Asaka Maru No. 3-82 **Sanren Delta Marine Sendirian Berhad** Penang Malaysia	**1 161** 378 —		**1972** Imabari Zosen—Imabari (297) 73,00 12,02 3,785 67,01 11,99 5,01 2 dks RW	**TM Ferry** —P	Niigata 2 Oil 4SA each 6Cy. 310 × 380 2 200bhp (1 618kW) Niigata Eng. Co. Ltd.
7002289 VC9450 372246 Df Esd Gc Pfd Rdr RTm/h/v	**GADUS ATLANTICA** ex Gadus II-77 **Karlsen Shipping Co. Ltd.** Halifax, N.S. Canada	T.Mk **2 350** 1 165 1 663	NV	**1969** Trondhjems M/V, Aker Trondelag A/S —Trondheim (634) 80,29 13,37 5,601 70,57 13,31 8,26 F 64,7 2 dks rf 152 BK 152	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 1 Ho 32,3 ER In.1 807 1 Ha (stl) (2,9 × 4,1) ER 2W Der 2(12)	Wartsila 4 Oil 4SA each 8Cy. 240 × 310 geared to sc. 4 260bhp (3 133kW) Oy Wartsila Ab Vaasa/ Gen 2 × 575kW 380V 50Hz a.c. Controllable pitch propeller Fuel 805,5t (hvf)
5031872 HMVF BS-A-1398 Df Esd Gc Pfd Rdr RTv	**GAE CHEONG No. 2** ex Yu Shin No. 2-78 ex Awazu Maru-74 **Korea Wonyang Fisheries Co. Ltd.** Busan South Korea	**7 619** 4 168 9 954	KR (NK)	**1961** Nippon Kokan K.K.—Shimizu (192) 147,50 19,36 7,951 138,03 19,31 9,50 P 42,4 F 9,8 1 dk & S dk, pt 3rd dk rf 102	**M Factory Ship** OSD Fish-factory Ref 4 Ho 10,1 26,3 19,8 26,5 ER G.9 305 In.12 129 4 Ha (stl) (2,5 × 2,9) (3,4 3,4 3,4 × 3,4) ER 8W Der 1(15) 1(8) 6(5)	B&W 6-62VTBF Oil 2SA 6Cy. 620 × 1400 5 600bhp (4 119kW) Mitsui SB. & Eng. Co. Ltd. Gen 3 × 440kW 450V a.c. Fuel 2 075,0t (hvf)-19,5pd
7042538 6LZT BS-A-49 Df Esd Gc Pfd Rdr RT	**GAE YANG** **Gae Yang Heung San Co. Ltd.** Busan South Korea	**2 999** 1 499 3 736	KR (NK)	**1970** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (753) 95,61 15,04 5,340 86,01 15,02 9,81 2 dks RW	**M Fishing** Stern Trawler Ref Mchy.aft In.3 197 2 Ha (2,5 × 2,5) (2,5 × 3,5) Der 4(3)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Gen 2 × 500kW 445V a.c.
8333348 WZF3537 545830 Df Rdr RT	**GAELIC CHALLENGE** ex Taurus-89 ex LT 643-77 **Tug Killarney Inc.** Norfolk, Va United States of America	**196** 133 —	(AB)	**1944** Jakobson Shipyard Inc.—Oyster Bay, NY (307) 4,837 35,06 9,15 5,49 1 dk	**TM Tug**	Fairbanks, Morse Oil 2SA 7Cy. 406 × 508 Fairbanks, Morse (Canada) Ltd.
7625354 ISLA 2260 Esd RT	**GAETANO** **Antonio Gallo** Salerno Italy	**275** — —		**1977** Cant. Nav. Fratelli Maccioni—Viareggio (21) 49,51 7,42 2,201 41,51 7,37 3,76 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Blackstone Oil 4SA 8Cy. 222 × 292 1 220bhp (897kW) Mirrlees Blackstone (Stamford) Ltd.
7201500 WA5216 245781	**GAETANO S** **Boat Gaetano S Inc.** Gloucester, Ma United States of America	**111** 76 —		**1944** ....Essex, Ma *25,94* 6,13 3,38 1 dk	**Wood M Fishing**	Oil 350bhp (257kW) .... Fuel (d.o.)
6501812 Df Esd Gc Rdr RT	**GAFOOR** ex Vetlugales-90 **Gafoor Maritime Ltd.** United Ship Management Ltd. Valletta Malta	**4 585** 2 383 6 469	RI RS	**1964** Stocznia Gdanska im. Lenina—Gdansk (B45/23) 123,88 16,74 7,020 114,99 16,69 8,44 1 dk RW	**M General Cargo** Ice strengthened 4 Ho 20,5 20,5 ER 20,5 18,9 G.8 291 B.7 558 4 Ha (stl) (12,5 × 8,0) (12,5 14,0 14,0 × 8,9) 8W Der 1(50) 1(15) 8(10)	B&W 5-62VT2BF Oil 2SA 5Cy. 620 × 1400 4 008kW (5 449bhp) H. Cegielski Gen 2 × 200kW 1 × 80kW 400V 50Hz a.c. Fuel 85,5t (d.o.) 478,0t (hvf)
7347847 TSLD Df Esd Gc Rdr RTh	**GAFSA** **Gabes Chimie Transport (GCT)** Tunis Tunisia	**7 379** 3 065 11 965	BV	**1974** Dubigeon-Normandie S.A.—Prairie-au-Duc, Nantes (139) 127,84 8,910 125,02 19,87 11,41 1 dk Bow/CM 63 Diam. 0,200	**M Chemical Carrier** Mchy.aft 4 Ta L.6 240 HeCls. B 3 Cargo pumps total 750T/hr	Pielstick 16PC2- Vee Oil 4SA 16Cy. 400 × 460 sr geared to sc shaft 8 000bhp (5 884kW) Ch. de l'Atlantique Gen 3 × 480kW 440V 60Hz a.c. Fuel 660,5t (hvf)-27,5pd
8519459 3EPN5 17909-YJ Df Esd Gc Rdr RTv SatNav SatCom	**GAFU** **Eurus Maritime S.A.** Panama Panama	*5 548* *2 307* 7 036	NK	**1987** Taihei Kogyo K.K.—Hashihama, Imabari (1871) 98,18 (BB) 7,430 89,95 18,81 12,91 1 dk	**M General Cargo** 2 Ho ER G.13 560 B.12 554 TEU 175 C. 175/20' (40') 2 Ha (stl) (each 20,3 × 12,7) ER Der 2(30) 2(25)	B&W Oil 2SA 5Cy. 350 × 1050 2 243kW (3 049bhp) Hitachi Zosen Hiroshima Works,
6859908 URRP M-21754 RT	**GAGA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**255** 88 138	(RS)	**1953** ....East Germany 38,49 7,35 2,769 3,48	**M Fish Carrier** Ice strengthened 2 Ho B.267 4 Ha (each 1,2 × 1,2)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel (d.o.)
7047485 YDQC Esd Gc Rdr	**GAGAK** ex Rainbow-85 ex Trinity-76 **P.T. Baruna Raya Logistics Inc.** Jakarta Indonesia	**291** 198 —	KI	**1968** Burton Construction & SB. Corp.—Port Arthur, Tx (446) 50,34 11,61 3,404 47,34 11,59 3,81 1 dk	**TM Research** Seismographic	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 850bhp (625kW) Caterpillar Tractor Co. Peoria, Fuel (d.o.)

GAGARINO **U.S.S.R. - "Dalryba"** Nakhodka U.S.S.R.	*704* *211* 308	RS	**1987** Zhabarovsk Shipyard—Khabarovsk 56,39 9,52 4,140 49,96 - 5,00 1 dk	**M Fishing** Long-line Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 736kW (1 001bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
GAGARINSKIY **U.S.S.R. - "Dalryba"** Vladivostok U.S.S.R.	*738* *221* 338	RS	**1986** ............U.S.S.R. 53,74 - 4,360 47,92 10,71 6,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice Strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 970kW (1 319bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
GAGNANT ex Nikiforos-73 ex Dedalos-64 ex Petit Frere-62 ex Pampus-46 ex Empire Lily-46	**246** 164 351	✠Classed LR until 7/58	**1942**-6 I. Pimblott & Sons Ltd.—Northwich (642) 41,76 7,52 2,737 39,63 7,47 2,95 P 11,0 F 4,0 1 dk	**M General Cargo** 2 Ha (10,7 6,1 × 4,4) ER Der 2(1,5)	Widdop Oil 2SA 8Cy. 215 × 345 400bhp (294kW) NE 53 H. Widdop & Co. Ltd. Keighley
GAGNE TA CROUTE **Paul Valer** Etel France	**147** 36 —	(BV)	**1956** Ch. Herbert & Heraud—Pont Lorois 25,40 6,89 3,81 1 dk	**Wood M Fishing** Side-fishing Tuna Long-line 1 Ho In.85 2 Ha (each 0,9 × 0,9)	Sulzer Oil 4SA 8Cy. 220 × 320 500bhp (368kW) Cie. de Const. Mec., CCM Lorient Fuel 25,5t (d.o.) 9,5kn
GAGYU **Kyodo Tsusen Y.K.** Hakodate, Hokkaido Pref. Japan	**106** — 50		**1985** Hakodate Dock Co. Ltd.—Hakodate (2447) 30,52 6,02 1,710 26,50 6,00 2,50 1 dk	**TM Ferry** 280dk P	Niigata 2 Oil 4SA each 6Cy. 130 × 160 with clutches & sr reverse geared to sc. shafts 660bhp (485kW) Niigata Eng. Co. Ltd. Urawa
GAHTANI I ex Loss-74 **Jemal Commercial Establishment** Dammam Saudi Arabia	**199** 123 398	(NV)	**1970** VEB Rosslauer Schiffswerft—Rosslau (3274) 40,39 8,03 2,756 37,09 7,99 3,20 P 9,2 B 3,1 F 4,0 1 dk rf 64	**M General Cargo** Ice strengthened 1 Ho 24,0 ER G.459 B.397 1 Ha (19,8 × 3,9) ER 2W Der 1(5) 1(3)	S.K.L. Oil 4SA 8Cy. 180 × 260 400bhp (294kW) E made73 fitted78 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 220V 50Hz a.c. 1 24V d.c. Controllable pitch propeller Fuel 20,5t (d.o.) 10,25kn
GAHTANI II ex Iala-74 **Jemal Commercial Establishment** Dammam Saudi Arabia	**199** 119 398	(NV)	**1969** VEB Rosslauer Schiffswerft—Rosslau (3272) 40,39 8,03 2,756 37,09 8,01 3,20 P 8,6 B 6,4 F 5,5 1 dk rf 64	**M General Cargo** 1 Ho 25,9 ER G.405 B.343 1 Ha (stl) (19,8 × 3,9) ER 2W Der 1(5) 1(3)	Deutz Oil 4SA 12Cy. 135 × 160 420bhp (309kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 6kW 220V 50Hz a.c. Controllable pitch propeller Fuel 20,0t (d.o.) 10kn
GAI SHAN **Government of The People's Republic of China (Fujian Province Shipping Co. - Fuzhou Branch)** Fuzhou/Foochow China	**4 192** 2 246 6 290	ZC	**1983** ....People's Republic of China 114,90 - 7,050 108,21 15,40 8,80	**M General Cargo**	Oil
GAIA **Ejnar Nygaard** Odense Denmark	**400** 146 711		**1966** Limfjords-Vaerftet A/S—Aalborg (18) 48,16 9,25 9,22 1 dk rf 102	**M Hopper/Dredger** Sand-pump discharge Bottom doors 1 Ho 10,7 ER 1 Ha (10,2 × 6,0) ER	Alpha Oil 2SA 6Cy. 240 × 400 300bhp (221kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 10kW 220V d.c. Controllable pitch propeller Fuel (d.o.) 9kn
GAIADO **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**135** 60 118	(BV)	**1983** Ast. y Varaderos Gumersindo Paz—La Grana (230) 26,01 2,701 22,51 6,51 3,26 1 dk	**M Fishing** Long-line Mchy.fwd In.146	GUASCOR E318T-SP Vee Oil 4SA 12Cy. 150 × 150 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya Gen 2 × 32kW 380V 50Hz a.c.
GAIL BERNICE ex Simstar-85 **Albert Hanford McBride** Vancouver, B.C. Canada	**230** 104 231		**1981** Benson Bros. SB. Co. (1960) Ltd.—New Westminster, B.C. (41) 29,27 2,439 27,44 8,23 3,05 1 dk	**M Fishing** Seiner	Cummins VT-28-M2 Vee Oil 4SA 12Cy. 140 × 152 geared to sc. shaft 940bhp (691kW) Cummins Engine Co. Inc. U.S.A.
GAILLARD **Progemar et Compagnie Societe Navale et Financiere de la Reunion** La Reunion Reunion (French)	**191** 8 130	BV	**1982** C.E.R.N.A.T.—Nantes (42483) 28,02 4,001 25,51 8,41 4,22 1 dk	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 with clutches, flexible couplings & dr geared to sc. shafts Niigata Eng. Co. Ltd. Ota 2 Directional propellers 12kn
GAINESVILLE VICTORY **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 612** 4 555 10 884	AB	**1944** California SB. Corp.—Los Angeles, Ca (V22) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 725 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 9 350shp (6 877kW) Westinghouse Elec. & Mfg. Co. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 17kn
GAIVOTA MARIOLA **TUNAPESCA Uniao dos Armadores Acoreanos de Pesca do Atum S.A.** Horta Portugal	**168** 69 —	RP	**1989** Est. Navais Do Seixal—Seixal (22) 30,60 7,22 2,400 25,60 7,20 3,55 1 dk rf nil	**M Fishing**	Cummins KT-38-M Vee Oil 4SA 12Cy. 159 × 159 497kW (676bhp) Cummins Engine Co. Inc. U.S.A. Gen 2 × 60kW 380V 50Hz a.c.
GAJA BARU ex Kuala Tungkal-74 ex Cornfish-57 **P.T. Tungkal** Jakarta Indonesia	**194** 75 —		**1943** ....Singapore *34,69* 6,86	**Wood M General Cargo**	Crossley Oil 2SA 6Cy. 265 × 345 375bhp (276kW) Crossley Bros. Ltd. Manchester
GAJAH MADA ex King Pair-82 **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Sabang, Sumatra Indonesia	**511** 219 155	KI	**1966** Nippon Kokan K.K.—Shimizu (254) 37,50 13,24 3,658 34,02 13,21 4,88	**M Ferry** Twin Hull 497P	Daihatsu 2 Oil 4SA 260 × 320 1 100bhp (809kW) Daihatsu Diesel Mfg. Co. Ltd. Japan Gen 2 × 32kW 225V a.c. 13,25kn

7812658 RT	**GAL COSTA** **Companhia de Navegacao Bahiana S.A.** Salvador Brazil	944 521 1 135	BV ✠Classed LR until 14/9/84	**1981**-3 Est. EBIN/So S.A.—Porto Alegre (107) 71,02 14,08 2,871 66,35 13,50 4,50 B 24,1 1 dk rf 635	**TM RoRo Cargo/Ferry** Deck Cargo 590P Bow ramp Stern ramp	Alpha 6T23L 2 Oil 4SA each 6Cy. 225 × 300 sr geared to sc shafts 1 860bhp (1 368kW) Equipamentos Villares S.A. Sao Pa Gen 3 × 140kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 53,0t (d.o.) 14k
6812637 V2DE 2057 Df Esd Gc Rdr RTm/v	**GALA** ex Tor Normandia-77 ex Gala-76 **Johann Grossmann** Hamburg Antigua & Barbuda	T.Mk **499** 315 1 203	GL	**1968** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (603) 68,43 10,57 3,958 62,11 10,52 6,25 F 6,8 2 dks rf 76	**M General Cargo** Ice strengthened 1 Ho 44,9 1 TwD 43,1 G.2 438 B.2 237 2 Ha (stl) (11,9 × 6,4) (21,3 × 7,6) ER	Deutz RBV8M54 Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koe Gen 2 × 48kW 320V 50Hz a.c. Fuel 68,0t (d.o.) 12,5k
7047174 HO8774 3560-PEXT2 Df Esd Gc Rdr RT	**GALA** ex Galaxy-82 **Intermarine de Panama S.A.** Panama Panama	**197** 134 —	AB	**1971** Burton Construction & SB. Corp.—Port Arthur, Tx (462) 53,65 11,64 3,614 49,00 11,59 4,27 F 13,5 1 dk	**TM Supply Ship** Deck Cargo	Fairbanks, Morse 2 Oil 2SA each 12Cy. 206 × 254 reverse reduction geared to sc. shafts 3 600bhp (2 648kW) E made58 fitted71 Canadian Locomotive Co. Ltd. Kingston, O Gen 2 × 99kW Fuel 109,5t
5112456 CUVJ L-317-C Df Esd Rdr	**GALA** ex Fao **SUPEL-Sociedade Uniao de Pescarias Ltda.** Leixoes Portugal	**170** 51 —	✠Classed LR until 3/63	**1961**-5 Est. Nav. do Mondego—Figueira da Foz (59) 31,78 6,66 3,226 26,90 6,51 3,31 RFD 7,1 RW rf 737 BK 152	**M Fishing** Side Trawler	MaK Oil 4SA 8Cy. 290 × 420 Maschinenbau Kiel A.G. Ki Controllable pitch propeller
8012255 3EHG7 19165-PEXT Df Gc RTm/h/v SatCom 1332124	**GALA DEL MAR** **Telde Panama S.A.** Telde S.A. Panama Panama	**3 886** 2 983 8 640	GL	**1982** Enrique Lorenzo y Cia. S.A.—Vigo (393) 122,79 19,44 8,154 108,01 19,41 12,32 2 dks	**M RoRo Cargo/Container Ship** Fixed-guides Angled stern door/ramp (s) Lane Length 830 6 Cell. Ho ER TEU 533 C.Ho 235/20' (40') C.Dk 298/20' (40') incl. 155 ref C. 6 Ha (stl) ER Cr 2(30)	Deutz RSBV12M54 Vee Oil 4SA 12Cy. 370 × 400 with flexible couplings & sr geared to sc. shaft 6 600bhp (4 855kW) Hijos de J. Barreras S.A. Vi Gen 3 × 500kW 1 × 148kW 380V 50Hz a.c. Controllable pitch propeller Fuel 242,0t (d.o.) 514,0t (hvf) 14,5k
5125350 Df RT	**GALAA** **Government of The Arab Republic of Egypt (Ministry of War - Port & Lighthouse Administration)** Alexandria Egypt	**107** 30 —	(DSRK)	**1960** VEB Schiffswerft Berlin—East Berlin 32,16 5,92 1,601 2,49 1 dk	**TM Firefloat**	2 Oil 4SA each 6Cy. 180 × 260 540bhp (397kW) VEB Dieselmotorenwerk Rostock (DMR) Rosto
6900109 3VHK TG347 Rdr	**GALABRA** **Government of The Republic of Tunisia (Office des Ports Nationaux Tunisiens)** Tunis Tunisia	**226** — —	(BV)	**1966** Leningradskiy Petrozavod—Leningrad 29,32 8,31 3,074 26,98 7,95 4,35 1 dk	**TM Tug**	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningra Gen 2 × 50kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 36,5t (d.o.) 11,25k
8613982 C6DL9 715193 Df Esd Gc Pfd Rdr RTm/v SatNav CollRdr SatCom AMVER	**GALAHAD** **Zermatt Shipping Co.** Nassau Bahamas	*27 736* *11 841* 44 803 T/cm 48,0	NV	**1988** Daewoo SB. & Heavy Machinery Ltd. —Okpo (5025) 178,00 (BB) 12,540 168,03 30,40 19,30 B 30,5 1 dk Bow/CM 90 Diam. 0,304 MH 1,2	**M Tanker** IGS SBT 11 Ta ER L.52 537 4 Cargo pumps total 4 000T/hr	B&W 6L60M Oil 2SA 6Cy. 600 × 1944 with flexible couplings sr geared to sc. shaft 6 677kW (9 077bhp) Korea Heavy Industries & Construction Co. Ltd. Changw Gen 3 × 512kW 1 × 150kW 440V 60Hz a.c. Fuel 214,0t (d.o.) 1 868,0t (i.f.o.)-30,0pd 14,5k
6926361 UEJU M-29049 Df Esd Gc Rdr RT	**GALAKTIKA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**2 827** 1 019 1 496	RS	**1967** ..............U.S.S.R. 84,71 14,03 5,709 78,06 14,00 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho G.262 In.1 410 4 Ha (1,2 × 1,3) (1,5 1,5 1,5 × 1,5) 4W Der 2(5) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Pra Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13k
8721258 UBHL M-41367 Df Esd Gc Pfd Rdr RTv SatCom 1401534 UBHL	**GALAKTION TABIDZE** **U.S.S.R. -"Azcherryba"** Novorossiysk U.S.S.R.	*4 407* *1 322* 1 810	RS	**1988** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 96,40 - 10,20 2 dks rf nil	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Russkiy 6CHN40 Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 5 148kW (6 999bhp) Russkiy-Diesel Works Leninga Controllable pitch propeller
5404354 HP4589 13106-PEXT Df Esd Pfd RTm	**GALANTRY II** ex Beatrice-63 **Black Eagle Shipping Inc.** Panama Panama	**306** 172 —	(BV)	**1956** Sleephelling Mij. "Scheveningen" N.V. —Scheveningen (123) 42,85 7,22 3,988 38,28 7,19 4,02 RW conv Side Trawler Fishing —	**M Fishing**	De Industrie Oil 4SA 8Cy. 305 × 460 600bhp (441kW) D. & J. Boot "De Industrie" Alphen a/d Fuel 79,5t (d.o.) 11k
5128326 HCGE Df Esd Gc Rdr RTm/h/v	**GALAPAGOS EXPLORER** ex Attika-87 ex Gentile Da Fabriano-83 **Macchiavello Tours Ltda.** Guayaquil Ecuador	**2 204** 1 195 621 T/cm 4,0	GL (RI)	**1962** Cant. Nav. Apuania—Marina di Carrara (64) 95,71 (BB) 12,53 4,020 85,50 12,50 5,69 2 dks RW rf 254 conv Ferry/General Cargo 85	**TM Passenger Ship** 77cbn 176bth P	Fiat B480 2 Oil 4SA each 5Cy. 480 × 640 9 720bhp (7 150kW) S.A. Fiat S.G.M. To Gen 1 × 248kW 3 × 115kW 440V 60Hz a.c. Fuel 75,0t (d.o.) 134,0t (i.f.o.)-12,5pd 19
8506517 IBWT 1584 Df Esd Gc Pfd Rdr RT	**GALASSIA** **Sidermar di Navigazione S.p.A.** Napoli Italy	*17 599* *7 135* 29 369 T/cm 38,4	AB RI	**1987** Fincantieri-Cant. Nav. Italiani S.p.A.—Ancona (5821) 186,01 (BB) 10,402 176,03 23,11 14,30 1 dk	**M Bulk Carrier** 4 Ho each 33,5 ER 4 Ha (stl) (each 24,0 × 13,7) ER	Sulzer 4RTA Oil 2SA 4Cy. 580 × 1700 8 640bhp (6 355kW) Grandi Motori Trieste Trie Gen 3 × 680kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd 15,5k
7422465 2KMZ 712659 H 82 Df Esd Rdr RT	**GALATEA C** ex Galatea-87 **Bogg (Holdings) Ltd.** Hull United Kingdom	**153** 98 —		**1975** Bideford Shipyard (1973) Ltd.—Bideford (Y.64) ... ... 21,11 6,48 3,18 1 dk	**M Fishing** Side Trawler	Kelvin Oil 4SA 8Cy. 165 × 185 500bhp (368kW) English Electric Diesels Ltd., Kelvin Marine Div. Glasg 10k
7816197 349393	**GALATEA II** **Pioneer Fisheries Co. Ltd.** Timaru New Zealand	**156** 62 —		**1979** B.V. Schps. & Mfbk. "De Biesbosch-Dordrecht"—Dordrecht 26,01 2,980 24,01 7,02 3,41 1 dk	**M Fishing** Stern Trawler	General Motors 12V-14 Vee Oil 2SA 12Cy. 146 × 146 reverse reduction geared to sc. shaft 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. US

Name / Owner / Port	Tonnage	Class	Built / Dimensions	Type / Details	Machinery
GALATECA **Hermanos Calafell y Telleria Lazcano Garcia** Gijon Spain	**212** 91 —	(BV)	**1972** Maritima del Musel S.A.—Gijon (155) 30,99 7,04 3,347 26,52 7,01 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Daihatsu Oil 4SA 6Cy. 220 × 280 1 000bhp (736kW) E made74 fitted— Daihatsu Diesel Mfg. Co. Ltd. Moriyama Fuel 87,0t (d.o.) 12,25kn
GALATECA DOS **Pesquera Galateca S.A.** Pasajes Spain	**303** 135 251	(BV)	**1974** Maritima de Axpe S.A.—Bilbao (83) *38,93* 7,52 3,798 35,18 7,50 4,25 1 dk	**M Fishing** Stern Trawler 1 Ho ER G.284	MaK 8M451AK Oil 4SA 8Cy. 320 × 450 1 198bhp (881kW) Atlas-MaK Maschinenbau Kiel Fuel 139,5t (d.o.) 11,5kn
GALATEYA **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	***249*** *74* 89	RS	**1987** Stocznia "Ustka"—Ustka (B275/25) 29,80 8,19 3,280 26,37 - 4,00 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 750bhp (552kW) H. Cegielski Poznan
GALATI **Intreprinderea de Pescuit Oceanic** Tulcea Romania	**3 631** 2 056 2 039	RNR ✠Classed LR until 19/3/71	**1964**-4 Hitachi Zosen—Sakurajima Works, Osaka (3999) 93,10 15,65 4,954 84,99 15,60 6,30 2 dks rf 178	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho 19,9 8,9 In.1 634 2 Ha (each 2,6 × 2,6) 4W Der 2(5) 2(3)	B&W 13-28VBF 13-28VBF 2 Oil with hydraulic couplings & sr gearing to sc. shaft 2 250bhp (1 655kW) (i) Oil 2SA 6Cy. 280 × 500 Hitachi Zosen Hiroshima Works, Innoshima (ii) Oil 2SA 7Cy. 280 × 500 Hitachi Zosen Hiroshima Works, Innoshima Gen 1 × 640kW 2 × 160kW 400V 50Hz a.c. Controllable pitch propeller Fuel 968,5t 12,5kn
GALATI Galatz Romania	**2 099** 973 3 150 **3 090** 2 086 4 400	RNR	**1960** Santierul Naval Galatz—Galatz 98,30 13,92 5,500/6,592 90,91 13,87 8,13 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho -DT 15,6 21,7 20,8 ER G.6 264 B.5 800 4 Ha (stl) (— × —) (8,9 14,7 14,4 × 6,0) ER 10W Der 10(3-5)	Sulzer Oil 2SA 5Cy. 560 × 1000 2 500bhp (1 839kW) Sulzer Bros. Ltd. Winterthur Gen 2 × 113kW 1 × 68kW 220V d.c. Fuel 228,5t (d.o.) 12,5kn
GALATI 1 **I.E.P. Constantza (Intreprinderea de Exploatare Portuara Constanza)** Constantza Romania	**385** 190 508	RNR	**1983** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 35,74 3,350 30,00 9,69 4,70 1 dk	**TM Tug**	MAN 2 Oil 4SA each 6Cy. 280 × 360 I.C.M. Resita Resita Gen 3 × 56kW 400V 50Hz a.c. Fuel (d.o.) 12,5kn
GALATI 2 **I.E.P. Constantza (Intreprinderea de Exploatare Portuara Constanza)** Constantza Romania	**388** 190 —	RNR	**1984** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin 35,82 3,350 33,00 9,72 4,70 1 dk	**TM Tug**	2 Oil 4SA each 6Cy. 280 × 360 I.C.M. Resita Resita Gen 3 × 70kW 400V 50Hz a.c. Fuel (d.o.) 12,5kn
GALATIA ex Cuu Long II-88 ex Austanger-75 Valletta Malta	**12 699** 7 321 21 174	(NV)	**1964** Eriksbergs M/V A/B—Goteborg (578) 170,67 21,92 9,729 162,06 21,87 12,27 P 41,2 B 14,1 F 22,9 1 dk rf 51	**M Tanker** 35 Ta ER L.(oil) 25 721 HeCls. BC	B&W 7-74VTBF-160 Oil 2SA 7Cy. 740 × 1600 8 750bhp (6 436kW) Eriksbergs M/V A/B Goteborg Gen 1 × 300kW 2 × 280kW 440V 60Hz a.c. Fuel 1 503,5t (hvf)-29,5pd 15kn
GALAXA **Scheepvaartbedrijf van Lent-Gorissen C.V.** Wagenborg Shipping B.V. Delfzijl Netherlands	***998*** *553* 1 490	BV	**1985** B.V. Scheepswerf "Ferus Smit"—Foxhol (241) 77,98 10,60 3,180 74,94 9,96 4,22 1 dk	**M General Cargo** 2 Ho ER G.2 074 B.2 011 2 Ha (stl) (25,8 24,9 × 7,6) ER	Caterpillar 3512TA Vee Oil 4SA 12Cy. 170 × 190 with flexible couplings & sr geared sr geared to sc. shaft 1 070bhp (787kW) Caterpillar Tractor Co. Peoria, Illinois Thw. thrust propeller fwd 10kn
GALAXIA **Pescacruna** La Coruna Spain	**219** 74 —	**100A1** SS 5/88 stern trawler **LMC** EL 93,0/22,0FSWR FN 385 (BV)	**1968** Maritima del Musel S.A.—Gijon (95) 34,12 7,78 3,701 28,20 7,75 5,90 2 dks rf 787 BK 64 5BH WBnil	**M Fishing** Stern Trawler 2 Ha (each 1,2 × 1,2) ER	MaK Oil 4SA 8Cy. 240 × 280 sr geared to sc. shaft 900bhp (662kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 40kW 1 × 28kW 220V 50Hz a.c. Fuel 92,0t (d.o.) 13kn
GALAXIE **Societe Anonyme Armement Nicot** Concarneau France	**231** 82 —	BV	**1975** Con. Mec. de Normandie—Cherbourg 35,39 3,401 31,81 7,60 6,10 1 dk	**M Fishing** Stern Trawler Ref In.205	Duvant 8VJS Oil 4SA 8Cy. 255 × 300 800bhp (588kW) Moteurs Duvant Valenciennes Controllable pitch propeller Fuel 71,5t (d.o.) 12,75kn
GALAXIE **Modern Seafoods Inc.** Tampa, Fl United States of America	**101** 68 —		**1976** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 365bhp (268kW) U.S.A. Fuel (d.o.)
GALAXY **Marry Marine Ltd.** Limassol Cyprus	***2 855*** *1 577* 4 818	NK	**1985** K.K. Taihei Kogyo—Akitsu (1728) 97,36 (BB) 18,52 4,860 89,97 18,51 6,15 P 18,3 F 8,9	**M General Cargo** 2 Ho ER G.5 485 B.5 096 2 Ha (stl) (31,5 18,2 × 9,8) ER Cr 1(25) 2(15)	Akasaka A38 Oil 4SA 6Cy. 380 × 740 2 800bhp (2 060kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW a.c. 11,75kn
GALAXY ex Magnolia (WAGL-328) ex Barricade (ACM-3) ex Story (MP-8) **Dutch Harbor Seafoods Ltd.** Juneau, Ak United States of America	**1 326** 1 240 —	(AB)	**1942** Marietta Mfg. Co.—Point Pleasant, WV (481) 11,61 5,314 51,97 11,28 5,49 1 dk conv Minelayer — conv General Cargo —	**M Fishing** Mchy.aft Der 4(-)	Oil 1 700bhp (1 250kW) U.S.A. Fuel (d.o.)
GALAXY See No. 8323355 in the Register	**594**				
GALAXY ACE **Burma Navigation Corp.** Yangon Union of Myanmar	***33 733*** *10 120* 13 418	NK	**1986** Kanasashi Zosensho—Toyohashi (3080) 168,00 (BB) 29,65 8,800 158,02 29,61 11,89 2 dks	**M Vehicles Carrier** 2 Side doors/ramps Quarter stern door/ramp Mchy.aft	Mitsubishi 6UEC60LA Oil 2SA 6Cy. 600 × 1900 10 530bhp (7 745kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 4 × 485kW a.c.

8208426 3FJS2 13795-84 Df Esd Gc Rdr RTv SatNav SatCom 1331150 GAXY	**GALAXY GAS** **Yonder Maritime S.A.** Panama Panama	*6 529* *1 958* 5 999	NK	**1984** K.K. Usuki Tekkosho—Saiki (1310) 121,70 19,41 6,316 112,10 8,82 P 29,9 F 6,8 1 dk	**M Liquefied Gas Carrier** LPG 5 Ta ER L.(gas) 5 114	Mitsubishi Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 400kW
7535705 HP5619 D259-17 89-PEX Df Gc Pfd Rdr RT	**GALAXY II** ex Teno Maru No. 2-90 **Quan Well Co.** Panama Panama	**116** — —		**1975** K.K. Izutsu Zosensho—Nagasaki (713) 38,51 7,70 31,53 6,90 2,77 1 dk	**M Fishing** Side-fishing Seiner	Yanmar Oil 4SA 6Cy. 280 × 340 reduction geared to sc. shaft 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd.
8611960 ELLK2 8953 RTv SatCom 1242563 AMVER	**GALAXY RIVER** **Galaxy Naviera Maritime S.A.** Union Shipping Corporation Monrovia Liberia	*52 997* *23 442* 86 363 T/cm 91,6	NK	**1987** Imabari Zosen—Marugame (1157) 246,84 (BB) 12,248 235,01 42,02 19,51 1 dk	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 110 730	Sulzer Oil 2SA 6Cy. 760 × 2200 12 900bhp (9 489kW) Mitsubishi Heavy Industries Ltd.
6822101 H8NK 10644-80A Df Esd Gc Rdr RTm/v	**GALAZIO KYMA** ex Altair I-90 ex Acmi-83 ex Sierra Jara-80 ex Mirenchu-72 Panama Panama	**4 084** 2 313 6 386	✠100A1 SS 10/87 ✠LMC EL T 1¾"U2 FN 2627	**1968**-10 Cia. Euskalduna—Bilbao (219) 117,96 16,26 6,706 108,01 16,21 8,11 P 24,1 F 10,4 1 dk rf nil 6BH WB1456t incl. DTf242t	**M General Cargo** 3 Ho 17,7 27,9 27,9 ER G.8 909 B.8 262 3 Ha (stl) (12,9 19,8 20,5 × 8,9) ER 10W Der 1(20) 1(15) 10(8)	MAN Oil 4SA 10Cy. 520 × 740 4 310bhp (3 170kW) Cia. Euskalduna S.A. AuxB 100lbf/in² (6,9bar) Gen 2 × 264kW 380V 50Hz a.c. Fuel 490,5t (hvf)
7728168 UKFA M-31274 Df Esd Gc Pfd Rdr RT	**GALDOR** **U.S.S.R. -"Azcherryba"** Novorossiysk U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1978** VEB Volkswerft Stralsund—Stralsund (479) 101,45 (BB) 15,22 5,700 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (stl) (1,6 × 2,1) (2,4 × 2,4) (2,2 × 2,2) 6W Der 2(5) 4(3)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller
7046091 WN8351 292748 Df Esd Gc Pfd Rdr RT	**GALE B** ex Margaret Moran **Midland Enterprises Inc.** Red Circle Transport Co. Wilmington, De United States of America	**290** 119 —	AB	**1963** Southern SB. Corp.—Slidell, La (57) 10,88 5,401 43,08 10,67 6,10 F 14,1 1 dk	**TM Tug**	Fairbanks, Morse 2 Vee Oil 2SA each 12Cy. 206 × 254 sr reverse geared to sc. shafts Fairbanks Morse & Co. Gen 2 × 60kW Fuel 381,0t
7829364 WYE7986 591400	**GALE WIND** **Anderson Tug & Barge Co.** Juneau, Ak United States of America	**138** 93 —		**1978** ....Seattle, Wa *21,10* 7,35 3,48 1 dk	**M Tug**	Oil
5258341 LW4104 Df Esd Gc Pfd Rdr RTm	**GALEMAR** ex Duperre-76 ex Notre Dame Panetiere-63 **Sotavento S.r.l.** Mar del Plata Argentina	**522** 211 400	(BV)	**1957** A.G. "Weser" Werk Seebeck—Bremerhaven (826) 54,39 8,95 4,268 47,99 8,92 4,65 1 dk RW	**M Fishing** Side Trawler In.400 4 Ha (each 1,0 × 1,0)	Deutz Oil 4SA 6Cy. 420 × 660 1 250bhp (919kW) Kloeckner Humboldt Deutz Fuel 152,5t (d.o.)
6922937 329232 Rdr RT	**GALENA** **Government of Canada (Ministry of Transportation & Highways for The Province of British Columbia)** Victoria, B.C. Canada	**571** 388 —		**1968** Allied Shipbuilders Ltd.—North Vancouver, B.C. 50,30 18,65 18,60 2,75 1 dk	**D-E Ferry** 200P	Caterpillar 2 Oil 4SA each 6Cy. 137 × 165 total 1 460bhp (1 074kW) driving 4 gen. each 250kW connected to 2 elec. motors each of 350shp (257kW) (Sy) & sc. shafts Caterpillar Tractor Co. Peoria, 2 Directional propellers aft, 1 fwd
7356628 SWPV 8474 Df Esd Gc Pfd Rdr RT AMVER	**GALENE** ex Welsh City-83 **Neptune Maritime Co. of Monrovia** Piraeus Greece	**35 172** 27 730 71 730 T/cm 65,2	✠100A1 CS 6/87 strengthened for ore cargoes, Nos. 1, 3, 5 & 7 holds may be empty ✠LMC EL N† 3"U3 FN 11238	**1977**-9 Sunderland Shipbuilders Ltd.—Deptford, Sunderland (857) 228,12 (BB) 32,29 14,028 218,42 32,24 19,21 F 16,5 1 dk rf nil 10BH WB34859T incl. Comb. btm & ST & Topside in Nos.1-4 & 6-8 ho. 11510T, Comb. btm ST & Tops & U.dk in No.5 ho. 1888T, No.5 Ho. 11693T, No.3 ho. 3518T(pt.) 7036T(sheltered wtrs) No.7 ho. 3504T(pt.) 7007T(sheltered wtrs)	**M Bulk Carrier** pt higher tensile steel 8 Ho 13,1 21,5 21,5 25,1 21,5 25,1 21,5 21,5 ER G.87 506 8 Ha (stl) (9,1 × 10,0) (12,5 12,5 14,4 12,5 14,4 12,5 12,5 × 15,0) ER Cr 1(10)	Doxford Oil 2SA 8Cy. 760 × 2180 20 000bhp (14 711kW) Doxford Engines Ltd. AuxB (o.f.) 11,2kgf/cm² (11,0bar) e(ex.g) 11,2kgf/cm² (11,0bar) Spt 11,2kgf/cm² (11,0bar) Gen 1 × 650kW 2 × 625kW 440V 60Hz a.c. Fuel 259,0t (d.o.) 3 611,0t (hvf)
7512404 EHFO Df Esd Gc Rdr RT	**GALERNA DOS** **Urondo S.A.** San Sebastian Spain	**223** 68 —	BV	**1976** S.A. Balenciaga—Zumaya (280) 36,86 7,24 3,741 30,99 7,21 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Alpha Oil 2SA 9Cy. 260 × 400 reverse reduction to sc. shaft 900bhp (662kW) Cons. Echevarria Fuel 116,5t (d.o.)
7512399 EHHL Df Esd Gc Rdr RT	**GALERNA TRES** **Aketxe S.A.** San Sebastian Spain	**223** 68 177	BV	**1977** S.A. Balenciaga—Zumaya (281) 36,86 7,22 3,741 30,51 7,19 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Alpha Oil 2SA 9Cy. 260 × 400 reverse reduction to sc. shaft 900bhp (662kW) Cons. Echevarria
7512416 EHEI Df Esd Gc Rdr RT	**GALERNA UNO** **Urondo S.A.** San Sebastian Spain	**223** 68 —	BV	**1976** S.A. Balenciaga—Zumaya (277) 36,86 7,24 3,741 30,99 7,21 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	Alpha Oil 2SA 9Cy. 260 × 400 reverse reduction to sc. shaft 900bhp (662kW) Cons. Echevarria Fuel 116,5t (d.o.)
7732652 WYL9351 584882	**GALEWINDS** **Nghiep van Nguyen** Tampa, Fl United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Cummins Oil 4SA 6Cy. 159 × 159 335bhp (246kW) Cummins Engine Co. Inc.
7204411 4XGJ 295 Df Esd Gc Pfd Rdr RT	**GALIA CARMEL** ex Vosges-86 ex Zira-75 **Ofer Brothers (Ships) Ltd.** Ofer Brothers (Management) Ltd. Ashdod Israel	T.Mk **6 406** 3 235 8 026	✠100A1 SS 2/87 ✠LMC ✠Lloyd's RMC EL (A†) 2⅛"U2 FN 4311	**1972**-11 Swan Hunter Shipbuilders Ltd. —Readhead Shipyard, S. Shields (45) 148,29 (BB) 19,54 8,376 137,93 19,51 11,74 P 40,0 2 dks, 3rd & 4th dk fwd of mchy. space rf 102 len 80 WB1108T	**M Pallets Carrier** Refrigerated Cargo 2 Side doors (s) 4 Ho 24,6 17,5 12,9 16,0 ER In.9 628 TEU 56 C.Dk 56/20' Cr 1(25)	Doxford Oil 2SA 6Cy. 670 × 2140 12 000bhp (8 827kW) Doxford & Sunderland Ltd. 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 4 × 600kW 440V 50Hz a.c.

606422 RTF 186 Esd r RTm	**GALIBI** **Government of The Republic of France (Service Technique des Phares et Balises)** Pointe-a-Pitre Guadeloupe (French)	**128** 29 90	BV	**1965** Dubigeon-Normandie S.A.—Grand Quevilly (506) 29,80 6,56 2,407 27,61 6,51 4,12 1 dk rf 610	**M Buoy Ship** 1 Ho 5,7 ER G.85 1 Ha (1,9 × 1,5) ER 1W Der 1(4,5) 1(2)	Baudouin Oil 4SA 8Cy. 185 × 200 400bhp (294kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 20kW 220V 50Hz a.c. Controllable pitch propeller Fuel 14,0t (d.o.) 10kn
120442 UHD	**GALIBIER** **Armement Dhellemmes S.A.** Concarneau France	**222** 79 300	BV	**1982** Con. Mec. de Normandie—Cherbourg (34/09) 34,02 8,31 3,701 29,77 7,90 4,25 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.180 2 Ha (stl) ER	Crepelle 6PSN3 Oil 4SA 6Cy. 260 × 280 with clutches, flexible couplings & sr geared to sc. shaft 800bhp (588kW) Soc. Nouvelle des Moteurs Crepelle Lille Controllable pitch propeller 12,5kn
125568 547 Esd d RTm	**GALIBIER** **Roger Borghini** Dakar Senegal	**117** 18 50	(BV)	**1956** At. & Ch. de la Manche—Dieppe 26,90 6,15 3,506 22,51 6,13 3,56 1 dk	**M Fishing** Side Trawler 1 Ha (1,2 × 1,2) 1W Der 1(1)	Sulzer Oil 4SA 6Cy. 220 × 320 440bhp (324kW) NE 59 Cie. de Const. Mec., CCM Lorient Fuel 49,0t (d.o.) 10kn
533824 OZJ -12431	**GALICHI** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 88	RS	**1975** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
739026 YC5099 99806	**GALICIA I** ex Virginia Seas **Galicia Fishing Corp.** Norfolk, Va United States of America	**133** 90 —		**1978** Quality Marine Inc.—Theodore, Al *20,82* 6,71 3,51 1 dk	**M Fishing**	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
707399 JYDR -28098 Esd Gc Rdr RT	**GALIFAN BATARSHIN** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 433** 1 225 1 460	RS	**1966** Nikolayev Shipyard "Nosenko"—Nikolayev 84,69 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.294 In.1 330 5 Ha (2,2 2,2 × 2,2) (1,8 × 1,8) (1,9 1,9 × 1,9) 4W Der 2(5) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 13kn
931026 RTH Esd Pfd dr RT	**GALILEI 2000** **Jan de Nul N.V.** Brugge Belgium	**2 084** 1 519 3 488	BV	**1979** Sing Koon Seng (Pte.) Ltd.—Singapore (SKS502) 83,50 14,53 4,499 82,25 14,51 5,52 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Single side arm Dredging depth 20.0 Hopper 3300T 1 Ho ER Hopper 2 339 1 pump 691kW (940bhp)	Deutz 2 Oil 4SA each 16Cy. 142 × 160 1 840bhp (1 353kW) Kloeckner Humboldt Deutz West Germany 2 Directional propellers 9kn
825892 CBGI 565 Esd Gc Rdr RTv	**GALILEO** ex Yvonne-88 ex Meltemi III-84 ex Pacific Skou-83 **Naviera Interoceangas S.A. (NISA)** Valparaiso Chile	**13 858** 9 660 25 721 T/cm 34,0	**✠100A1** SS 5/87 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **✠LMC** **UMS** EL Ft $2\frac{5}{8}$"U2 FN 6452	**1968**-10 Howaldtswerke-Deutsche Werft A.G. —Kiel (1206) 186,93 (BB) 22,89 10,592 174,83 22,70 14,20 P 33,6 F 14,4 1 dk rf 102 DK fwd NS 10BH WB7930t incl. Comb. btm & STsin Nos.2-4 holds 3058t Topside tanks in holds 3734t DTf396t	**M Bulk Carrier** 7 Ho 17,8 18,5 18,5 18,5 18,5 18,5 18,5 ER G.32 111 7 Ha (stl) (12,8 12,8 12,8 12,8 12,8 12,8 10,6 × 10,2) ER 14W Der 1(30) 14(5-10) 2(1)	MAN Oil 2SA 6Cy. 860 × 1600 12 600bhp (9 268kW) Howaldtswerke-Deutsche Werft Kiel AuxB (o.f.) 114lbf/in^2 (7,9bar) AuxB (ex.g) & rcv 114lbf/in^2 (7,9bar) Gen 3 × 340kW 450V 60Hz a.c. Fuel 1 938,0t (d.o. & hvf)-45,5pd 17kn
105043 EPR7 9479-PG Esd Gc Rdr RTm/h/v	**GALINI** ex Boto-89 ex Anboto-88 ex Penerf-81 **Trinity Ship Management S.A.** Efharis Shipping & Trading S.A. Panama Panama	**15 519** 10 827 25 651 T/cm 42,0	BV	**1971** Kaldnes M/V A/S—Tonsberg (188) 180,30 (BB) 22,92 10,186 167,88 22,86 13,72 P 38,5 F 15,0 1 dk	**M Bulk Carrier** Ice strengthened 6 Ho 21,5 20,5 20,8 20,8 20,8 20,8 ER G.34 384 B.29 922 HeCls. B 6 Ha (stl) (each 13,5 × 11,5) ER Cr 5(10)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 8 532kW (11 599bhp) Nylands M/V Oslo Gen 4 × 400kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 175,0t (d.o.) 1 700,0t (hvf)-30,0pd 15,7kn
707557 HDQ3 515 Esd Gc Rdr RT	**GALINI** ex Mozyr-90 **Transblasco Five Shipping Co. Ltd.** Transorient Overseas S.A. Valletta Malta	T.Mk **6 221** 3 070 — **9 726** 5 256 12 369	RS	**1966** Stocznia Szczecinska im. A. Warskiego —Szczecin (B44/104) 154,31 20,25 7,860/8,999 143,21 20,17 11,87 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 18,9 27,8 16,7 ER 22,1 G.18 773 B.17 680 5 Ha (stl) (12,9 × 8,5) (15,3 25,9 13,8 × 10,9) ER (14,6 × 10,9) 12W Der 1(60) 4(10) 8(5)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Poznan Fuel 244,0t (d.o.) 866,5t (hvf) 19kn
203073 SW4570 360 Esd Pfd Rdr RTv	**GALINI** ex Landing-88 ex Lancing-78 **Bounatsa Maritime Inc.** Piraeus Greece	**1 584** 993 2 289	✠Classed LR until 9/5/88	**1958**-3 Austin & Pickersgill Ltd.—South Dock, Sunderland (433) 79,86 11,64 4,719 76,51 11,59 5,03 P 22,0 RQD 51,3 B 5,5 F 8,3 1 dk RW rf nil len 69	**M General Cargo** 3 Ho 15,2 20,1 14,0 ER G.3 366 3 Ha (stl) (9,4 15,5 × 7,4) (9,4 × 6,7) ER	Sulzer Oil 2SA 8Cy. 360 × 600 1 200bhp (883kW) G. Clark & N.E.M. (Sunderland) Ltd. Sunderland Gen 2 × 100kW 220V d.c. Fuel 67,0t (d.o.) 10,5kn
285966 SV3334 166 Esd RTm	**GALINI** ex Prosperite-70 Thessaloniki Greece	**499** 310 860	✠CLASS WITHDRAWN 2/5/90	**1956**-7 N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer (314) 55,78 9,10 3,582 51,82 9,00 4,09 P 11,6 F 9,8 1 dk RW rf 76	**M General Cargo** 1 Ho 35,1 ER G.1 079 B.996 2 Ha (11,5 13,1 × 5,7) ER 2W Der 2(3)	De Industrie Oil 4SA 8Cy. 305 × 460 600bhp (441kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 7kW 110V d.c. Fuel 57,0t (d.o.) 10kn
063394 SV3919 7686 Esd Rdr RT	**GALINI** ex Lena-89 ex Alcmaria-75 ex Carebeka-68 **John Gogis & Co.** Piraeus Greece	**476** 285 1 000	(HR) ✠Classed LR until 8/79	**1957**-2 Scheepswerf "Waterhuizen" N.V. J. Pattje —Waterhuizen (227) 60,33 9,38 3,703 54,77 9,20 4,07 P 15,9 F 10,4 1 dk RW rf 51	**M General Cargo** 1 Ho 36,5 ER G.1 133 B.1 019 2 Ha ER 2W Der 1(5) 1(3)	De Industrie Oil 4SA 8Cy. 305 × 460 600bhp (441kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 65,0t 10,5kn
057929 EDXS 9	**GALINI** ex Josefa Ivorra **Jurado y Urlarte S.L.** Alicante Spain	**127** 73 —		**1943** Jaime Pomares—Alicante *25,15* 6,58 ... ... 1 dk	**Wood Aux M General Cargo**	Oil 6Cy. 250 × 445 385bhp (283kW) 8kn
7429645 YTNG 14584 Esd Gc Pfd Rdr RT	**GALIOLA** ex Sun Edelweiss-85 **Cool Wind Navigation Corp.** Losinjska Plovidba OOUR Brodarstvo Rijeka Yugoslavia	**4 816** 3 095 8 616	JR NK (AB)	**1976** Kagoshima Dock & I.W. Co. Ltd. —Kagoshima (82) 117,00 7,301 106,99 18,41 9,28 1 dk	**M General Cargo** 2 Ho ER G.396 B.381 2 Ha (stl) ER Der 4(20)	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 216kW a.c. Controllable pitch propeller 12,5kn

8001579 FNWT 12337 /6030 Df Esd Gc Pfd Rdr RT AMVER	**GALION** ex Gallant Lion-82 **Compagnie Auxiliaire de Gerance et D'Armement Maritimes** Total Compagnie Francaise de Navigation (T.C.F.N.) Port aux Francais, Kerguelen Antarctic Terr. (French)	**74 297** 52 093 139 469 T/cm 102,7	BV	**1981** Kawasaki Heavy Ind. Ltd.—Sakaide (1332) 280,02 (BB) 16,001 268,03 42,02 23,02 1 dk	**M Bulk Carrier** 9 Ho 21,4 19,0 19,0 21,4 21,4 19,0 19,0 21,4 19,0 ER G.157 114 9 Ha (stl) (15,1 × 14,0) (15,1 15,1 15,1 15,1 15,1 15,1 15,1 × 17,9) (15,1 × 11,9) ER	B&W 5L90GFCA Oil 2SA 5Cy. 900 × 2180 17 600bhp (12 946kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 680kW 440V 60Hz a.c. 14kn
8321228 LYJP M-41964 Df Esd Gc Rdr RTm/h/v	**GALIOTIS** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*249* *74* 89	RS	**1986** Stocznia "Ustka"—Ustka (B275/17) 29,80 8,19 3,280 26,37 - 4,00 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 750bhp (552kW) H. Cegielski Poznan
7705001 FHCU Df Esd Gc Rdr RT	**GALISBAY** ex Coast Tromso-86 ex Coaster Debby-81 **Armement Lacascade Nichaux Villa** La Rochelle France	**476** 319 1 125	BV (NV)	**1978** Myklebust Mek. Verksted A/S—Gurskebotn (6) 63,28 11,03 3,798 58,35 11,00 8,03 1 dk & S dk rf 399 len 79	**M Pallets Carrier** OSD Side door Stern door Ice strengthened 1 Ho ER G.1 869 B.1 784 1 Ha (stl) (21,0 × 6,3) ER 1W Der 1(28)	Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 sr geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 82kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 60,0t (d.o.)-4,0pd 11,5kn
5031676 CSME Esd Rdr RTv	**GALITO** ex Tiverton-90 ex Avongarth-89 **Bolinhas e Bolinhas** Barreiro Portugal	**156** — —	✠100A1 SS 12/86 tug Portugeuse coasting service ✠LMC EL (b)l FN 284	**1960**-6 W. J. Yarwood & Sons Ltd.—Northwich (920) 29,37 7,60 3,264 26,22 7,17 3,66 RW rf 533 BK 152 3BH WB35t	**M Tug**	Ruston Oil 4SA 8Cy. 318 × 381 with flexible coupling & sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 2 × 40kW 220V d.c. Fuel 36,5t (d.o.) 10kn
7914262 ZHEN6 710596 Df Esd Gc Pfd Rdr RT	**GALIZANO** **Caribbean Cement Carriers Ltd.** Marine Management Services (International) Ltd. Georgetown Cayman Islands (British)	**3 353** 1 945 6 243	✠100A1 cement carrier ✠LMC **(UMS)** EL U 467,5/64,0U2 FN 2383	**1981**-9 Ast. Construcciones S.A.—Rios (254) 106,81 (BB) 15,83 6,782 97,16 15,80 8,72 P 8,9 F 10,7 1 dk rf nil DK in way of all cement holds 9BH WB1791T incl. DTf195T	**M Cement Carrier** 8 Ho 16,9p&s 15,6p&s 15,6p&s 15,6p&s ER G.6 750	Deutz RBV12M350 Vee Oil 4SA 12Cy. 400 × 500 with flexible couplings & sr geared to sc. shaft 4 400bhp (3 236kW) Hijos de J. Barreras S.A. Vigo Gen 4 × 376kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 70,5t (d.o.) 341,5t (hvf)
7308346 WB6402 246667	**GALLANT** ex Beverly Ann ex Russo Bros.-81 ex Janis M ex Lorraine A **Alaska Fisheries Inc.** United States of America	**111** 53 —		**1944** Martinolich SB. Corp.—San Francisco, Ca *22,65* 6,53 3,18	**Wood M Fishing**	Oil 250bhp (184kW) .... Fuel (d.o.)
7389637 3EHW4 17073-MF Df Esd Gc Pfd Rdr RTm/h/v SatCom 1332165 AMVER	**GALLANT DRAGON** ex Tamarin-88 ex Penchateau-85 **Dragon Ltd., Cetramar & Compagnie Africaine D'Armement** Societe Anonyme Louis Dreyfus et Compagnie Panama Panama	**64 967** 50 798 123 126 T/cm 94,8	BV	**1976** Gotaverken Oresundsvarvet AB—Landskrona (253) 267,60 16,085 259,01 39,01 22,03 P 18,0 B 11,9 1 dk	**M Bulk Carrier** 9 Ho each 23,0 ER G.152 144 B.142 825 HeCls. B 9 Ha (stl) (14,9T × 9,0) (14,9 14,9 14,9 14,9 14,9 14,9 14,9 14,9 × 18,5) ER	B&W 7K90GF Oil 2SA 7Cy. 900 × 1800 23 900bhp (17 580kW) A/B Gotaverken Goteborg Gen 3 × 800kW 450V a.c. Fuel 492,0t (d.o.) 5 780,0t (hvf)-63,0pd 14,5kn
7534828 WYA2542 567254	**GALLANT FOX** ex Shanna Camille-78 **Gilbert R. Tillett** Elizabeth City, NC United States of America	**114** 78 —		**1975** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,76 3,38 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A Fuel (d.o.)
8710340 3FJB6 17795-88 Df Esd Gc Rdr RTv SatNav SatCom	**GALLANT HARVEST** **Pleiades Carriers S.A.** Mibae Shosen K.K. Panama Panama	*8 519* *3 866* 8 800	NK	**1988** Imabari Zosen—Imabari (469) 141,59 8,317 133,03 21,01 13,01 F 16,5	**M Refrigerated Cargo** Vehicles In.11 327 4 Ha (stl) (each 9,0 × 7,4) ER Der 8(5)	Akasaka Oil 2SA 7Cy. 520 × 1850 11 400bhp (8 385kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 4 × 492kW a.c.
7610256 3EMX3 14000-PEXT Df Esd Gc Pfd Rdr RT	**GALLANT II** ex Gallant Pioneer-84 **Uniform Enterprises S.A.** Mitsui O.S.K. Lines Ltd. Panama Panama	**11 475** 6 734 18 972	BV (NK)	**1976** Mitsui Eng. & SB. Co. Ltd.—Tamano (1085) 148,39 (BB) 22,64 10,002 140,01 22,61 13,52 P 32,7 F 11,9 2 dks	**M General Cargo** 4 Ho ER G.24 028 B.22 659 4 Ha (stl) (12,5 16,4 16,4 16,4 × 11,4) ER Cr 1(31) 2(20) Der 4(8,5)	B&W 7K62EF Oil 2SA 7Cy. 620 × 1400 9 400bhp (6 914kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 420kW 450V 60Hz a.c. Fuel 177,0t (d.o.) 1 490,0t (hvf)-30,0pd 15kn
9014327 813669	**GALLANT LADY** **Guy Gallant** St. John's, Nfl. Canada	**181** 101 —		**1990** Humber Arm SB. Co. Ltd.—Benoits Cove, Nfl. ... ... 17,68 7,32 3,05 1 dk	**M Fishing** Seiner	Cummins KT-38-M Vee Oil 4SA 12Cy. 159 × 159 with clutches & geared to sc. shaft 597kW (812bhp) Cummins Engine Co. Ltd. Shotts Controllable pitch propeller 10kn
7201524 WYZ6879 290803	**GALLANT MAN** **Patterson Menhaden Corp.** Morgan City, La United States of America	**374** 254 —		**1963** Patterson Shipyard Inc.—Patterson, La *47,46* 8,54 3,26	**M Fishing**	Oil 1 100bhp (809kW) .... Fuel (d.o.)
7802598 WTP2719 593905 Esd Gc Pfd Rdr RT	**GALLANT SEAHORSE** ex Inmar Duke-82 **Kanawha Valley Bank N.A.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**281** 191 600	AB	**1978** McDermott Shipyard—New Iberia, La (114) 54,79 3,671 50,37 12,20 4,27 F 16,5 1 dk rf 610	**TM Tug/Supply Ship** Deck Cargo	General Motors 12-645-E8 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted78 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 198kW a.c. Thw. thrust propeller fwd 12kn
8000460 VRPB 711270 Df Esd Gc Pfd Rdr RTm/h/v SatCom AMVER	**GALLANT TIGER** ex Juanita II-88 ex Onstad Trader-85 **Gallant Ltd.** Societe Anonyme Louis Dreyfus et Compagnie Hong Kong Hong Kong (British)	*70 664* *50 732* 134 806 T/cm 99,9	BV (NV)	**1982** Kawasaki Heavy Ind. Ltd.—Kobe (1329) 270,01 (BB) 42,07 16,977 258,94 42,02 22,81 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho each 22,4 ER G.148 500 HeCls. B 9 Ha (stl) (13,2 × 14,0) (13,2 13,2 13,2 13,2 13,2 13,2 13,2 × 17,9) (13,2 × 14,0) ER	MAN K6SZ90/190C Oil 2SA 6Cy. 900 × 1900 13 755kW (18 700bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 860kW 1 × 700kW 450V 60Hz a.c. Fuel 239,0t (d.o.) 4 830,0t (hvf)-44,0pd 16,9kn

705609	**GALLANTRY**	**8 755**		**1978** Ishikawajima Harima Heavy Ind. (I.H.I.)	**M General Cargo**	Pielstick 12PC2-2V-400
SH	Launched as Santo Fortune	5 973		—Tokyo (2662)	Str. heavy cargoes	Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc.
248-78A	**Gallantry Shipping Corp. S.A.**	15 080	AB	143,41 (BB) 19,84 9,043	4 Ho 16,0 32,7 15,2 33,5 4 TwD	shaft
Esd	Panama Panama			134,12 19,82 12,35	G.20 161 B.19 008	5 130bhp (3 773kW)
Pfd				2 dks		Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
r RT				rf 152 DK	5 Ha (stl) (9,1 19,8 9,1 9,1 9,1 × 9,9) ER	Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c.
					12W Der 1(60) 12(10)	13,5kn
277177	**GALLEON CORAL**	**9 937**		**1961** Uraga Dock Co. Ltd.—Uraga Shipyard,	**M General Cargo** CSD	Sulzer
RZ	ex Philippine President Garcia-78	5 264		Yokosuka (769)	Ref	Oil 2SA 9Cy. 760 × 1550
0267	**National Shipping Corp. of The**	12 339	AB	155,51 19,56 9,024	3 Ho ER 3 Ho	12 000bhp (8 827kW)
Esd	**Philippines**			145,01 19,50 12,30	G.18 300 B.17 000 In.400	Uraga Diesel Kogyo Tamashima
Pfd	Manila Philippines			F 10,4 3 dks		Gen 3 × 275kW
RT				RW rf 102	3 Ha ER 3 Ha	Fuel 642,0t 18,25kn
			DAMAGED DURING HOSTILITIES 9/80		18W Der 2(20) 2(10) 14(6)	
177860	**GALLERY**	**116**		**1907** ....Vlaardingen	**Aux M General Cargo**	Oil 4SA 3Cy. 210 × 320
XZV	ex Jutta-73 ex Kathe-36	52		26,73 6,10 3,048		133bhp (98kW) NE 33
17	ex Noordzeevisscherij	153		6,08 3,20	1 Ho	Deutsche Werke A.G. Kiel
Esd	**P/R Gallery**			1 dk		Fuel (d.o.)
T	Rederiet Thomas Brocklebank			R		
	Nyborg Denmark				1 Ha (10,5 × 4,1)	
					1W Der 1(1)	
803745	**GALLETUE**	*464*		**1987** Astilleros y Servicios Navales (ASENAV)	**M Fishing**	Deutz SBV6M628
82052		*233*		Ltda.—Valdivia (53)	Purse Seiner	Oil 4SA 6Cy. 240 × 280 with flexible couplings &
	Sociedad Pesquera Bio Bio Ltda.	650	GL	43,40 8,80 4,650		sr geared to sc. shaft
Esd	Talcahuano Chile			38,40 8,62 6,81		1 030kW (1 400bhp)
Rdr				2 dks		Kloeckner Humboldt Deutz Koeln
Tm/v						Gen 1 × 64kW 220/480V a.c.
						Controllable pitch propeller
						Thw. thrust propeller fwd
						Thw. thrust propeller
						10,75kn
221706	**GALLIANO SECONDO**	**130**		**1971** Cant. Nav. M. Morini & C.—Ancona (130)	**Wood M Fishing**	S.K.L.
GS		46		28,55 6,81 2,699	Side Trawler	Oil 4SA 6Cy.
01	**Umberto Mengoni**	—		22,15 6,61 3,31		450bhp (331kW)
sd Rdr	Ancona Italy			1 dk		VEB Schwermasch. "Karl Liebknecht"
T						(SKL) Magdeburg
727126	**GALLIARD**	**997**	✠**100A1** SS 8/89	**1979**-10 Scheeps. "Voorwaarts" B.V.—Hoogezand	**M General Cargo**	Bolnes 8DNL150/600
ZN	ex Alliance-87	645		(225)		Oil 2SA 8Cy. 190 × 350 sr geared to sc. shaft
08051	**Galliard Shipping Ltd.**	1 551	✠**LMC**	65,82 10,80 4,319	1 Ho 43,2 ER	1 200bhp (883kW)
sd Gc	Brinkman Marine Services B.V.		EL L 385,0/30,0U2	59,97 10,71 5,11	G.2 031 B.1 986	"Bolnes" Motorenfabriek B.V. Krimpen a/d Lek
d Rdr	Limassol Cyprus		FN 949	P 11,9 F 7,7 1 dk		Gen 3 × 40kW 380/220V 50Hz a.c.
T				rf nil	1 Ha (stl) (37,1 × 8,2) ER	Controllable pitch propeller
				3BH WB574T incl. STs in hold 174T		11kn
614707	**GALLIC FJORD**	**1 591**	✠**100A1** SS 9/87	**1977**-9 Appledore Shipbuilders Ltd.—Appledore	**M General Cargo**	Mirrlees
		1 240	strengthened for heavy	(A.S.117)		Oil 4SA 16Cy. 222 × 292 reverse reduction geared
77397	**North Bay Shipping Ltd.**	3 256	cargoes	91,52 (BB) 13,31 5,119	1 Ho 59,9 ER	to sc. shaft
Esd	Seascot Shiptrading Ltd.		Ice Class 3	84,92 13,25 6,33	G.4 029 B.3 659	1 795kW (2 440bhp)
Pfd	Douglas Isle of Man		✠**LMC** **UMS**	P 9,2 RAD 10,4 F 9,8 1 dk	TEU 60 C.Ho 36/20' C.Dk 24/20'	Mirrlees Blackstone (Stockport) Ltd. Stockport
r RT	(British)		EL P 1⅝"U2	rf 254	2 Ha (each 22,8 × 9,3) ER	Gen 3 × 88kW 415V 50Hz a.c.
			FN 1663	SF 4BH WB846t incl. DTf98t		Fuel 34,0t (d.o.) 172,0t (hvf) 12,5kn
706618	**GALLIONS REACH**	**606**		**1967**-4 A. Vuyk & Zonen's Scheepswerven N.V.	**TM Hopper Barge**	General Motors
	ex Tyne Bay-84	398		—Capelle a/d Ijssel (820)	Bottom doors	2 Vee Oil 2SA each 12Cy. 108 × 127 reverse
	Etbaleasing A.E.	991	✠CLASS WITHDRAWN 8/90	53,95 9,50 3,302	1 Ho 33,6 ER	reduction geared to sc. shafts
				49,69 9,20 3,69		772kW (1 050bhp)
				P 11,3 F 8,9 1 dk		General Motors Corp. Detroit, Mi
				rf nil		Gen 2 × 2,5kW 24/28V d.c.
						Fuel 21,5t (d.o.) 8kn
610946	**GALLIPOLI**	**611**	✠**100A1** SS 5/90	**1986**-5 Marystown Shipyard Ltd.—Marystown, Nfl.	**TD-E RoRo Cargo/Ferry**	Baudouin 12P15.2SR
C9198		281	ferry	(38)	100dk P	3 Vee Oil 4SA each 12Cy. 150 × 150 total
03739	**Xerox Canada Finance Inc.**	293	Burgeo—Ramea—Grey River	47,55 10,85 2,712	Stern ramp	2 568bhp (1 889kW) driving gen. connected to
Esd	Government of Newfoundland &		service, also coasting service	42,93 10,60 4,02		elec. motor
Pfd	Labrador (Department of		to south coast ports of	F 13,2 1 dk		Soc. des Moteurs Baudouin Marseille
r RT	Transportation)		Newfoundland between Port	rf 305		Gen 1 × 160kW 450V 60Hz a.c.
	St. John's, Nfl. Canada		aux Basques and Marystown	7BH WB105T		2 Directional propellers
			Ice Class 1B			Thw. thrust Contr. pitch propeller fwd
			✠**LMC**			Fuel 70,0t (hvf)
			EL (L) 357,5/28,0U2(a)			
			FN 628			
204148	**GALLOWAY**	**114**		**1970** Big River SB—Vicksburg, Ms (29)	**TrM Tug**	Caterpillar
YZ2530		77		7,93		3 Oil 4SA each 6Cy. 137 × 165 sr geared to sc.
28928	**Twenty Grand Marine Service Inc.**	—		19,82 7,88 2,14		shafts
r RT	Tidewater Marine Service Inc.			1 dk		Caterpillar Tractor Co. Peoria, Illinois
	Morgan City, La United States					Fuel (d.o.)
	of America					
201489	**GALLOWAY EXPRESS**	**3 442**	BV	**1960**-9 C. v.d. Giessen—Krimpen a/d Ijssel	**M Livestock Carrier**	Stork
ZYE	ex European Express-77 ex Cap Ivi-76	1 772		(802)	Mchy.aft	Oil 2SA 8Cy. 540 × 1150
26896	ex European Express-76 ex Ladon-74	3 167	✠Classed LR until 29/9/77	119,49 15,02 6,390		3 600bhp (2 648kW)
Esd	**Philippine Pacific Ocean Lines Inc.**			110,62 14,94 8,08		Kon. Mach. Stork & Co. N.V. Hengelo
Rdr	Vroon B.V.			F 10,4 2 dks		Gen 3 × 130kW 220V d.c.
Tm/h/v	Manila Philippines			RW rf 102 len 67		Fuel 230,0t (hvf) 15kn
				conv Ref General Cargo 77		
907224	**GALLURA**	**4 939**		**1968** Cant. Nav. del Tirreno e Riuniti—Ancona	**TM Passenger/RoRo Cargo/Ferry**	Fiat 600.6S
KR		2 020		(265)	Rail Vehicles 144bth 856dk P	2 Oil 2SA each 6Cy. 600 × 800
48	**Government of The Republic of**	1 219	RI	122,99 17,68 5,538	Stern & side doors	8 000bhp (5 884kW)
sd Gc	**Italy (Ministero dei Trasporti e**			111,21 17,35 7,35	Lane Length 312 Clear height 4,41	Fiat S.G.M. Torino
d Rdr	**dell'Aviazione Civile - Direzione**			2 dks	Cars 174 Rail Wagons 30	2 Controllable pitch propellers
T	**Generale FF.SS. - Ufficio Speciale**					Thw. thrust propeller fwd
	Navigazione)					15kn
	Civitavecchia Italy					
700130	**GALLUSTURM**	**1 326**		**1978** J. G. Hitzler, Schiffswerft u. Maschinenfabrik	**TM Supply Ship**	MWM TBD441V12K
JH		397		—Lauenburg (761)	Deck Cargo Pipe-carrier	2 Vee Oil 4SA each 12Cy. 230 × 270 geared to
241	**Parktor Shipping N.V.**	1 516	GL	56,19 14,03 5,138	Ice strengthened	sc. shafts
Esd	O.I.L. Marine Ltd.			53,50 14,01 7,57		1 750bhp (1 287kW)
Pfd	Willemstad Netherlands			2 dks		Motorenw. Mannheim A.G. (MWM) Mannheim
dr	Antilles & Aruba					13kn
Tm/h/v						
740879	**GALOS**	**635**		**1979** ..............U.S.S.R.	**M Fishing**	S.K.L. 8NVD48A-2U
YBV		199		54,82 9,96 4,141	Stern Trawler Ref	Oil 4SA 8Cy. 320 × 480
435173	**U.S.S.R. -"Dalryba"**	405	RS	5,01	Ice strengthened	1 000bhp (736kW)
	Nakhodka U.S.S.R.			1 dk	2 Ho	VEB Schwermasch. "Karl Liebknecht"
					In.414	(SKL) Magdeburg
					3 Ha (each 1,5 × 1,6)	Controllable pitch propeller
					2W Der 2(1,5)	12kn
310205	**GALP AVEIRO**	*3 757*		**1983** Higaki Zosen K.K.—Imabari (298)	**M Tanker**	Mitsubishi 6UEC37/88H
EVB2	ex Margaletta-90 ex Nordborg-88	*2 093*		102,50 (BB) 15,52 6,901	Oil Chemical	Oil 2SA 6Cy. 370 × 880
1854-	ex Malacca Express-84	6 260	(NK)	95,80 15,50 8,10	SBT	2 464kW (3 350bhp)
PEXT2	**Lismar Trading S.A.**			P 25,6 F 12,2 1 dk	10 Ta ER	Akasaka Tekkosho K.K., (Akasaka Diesels
Esd	Panama Panama				L.6 945	Ltd.) Yaizu
Rdr						Gen 2 × 220kW a.c.
T						12,5kn

8027690 CSBQ J-393 Df Esd Gc Rdr RTm/h/v SatCom 1706121	**GALP FARO** ex Norgas Traveller-90 ex Gaz Nordsee-88 **Sacor Maritima S.A.** Lisboa Portugal	**4 899** 2 454 5 990	GL	**1982** Jos. L. Meyer—Papenburg (599) 110,90 (BB) 15,57 7,527 102,01 15,51 10,83 F 10,4 1 dk Bow/CM 51 Diam. 0,152	**M Liquefied Gas Carrier** LPG Ammonia Pressurised Ref Ice strengthened 1 horizontal cyl Ta on dk 3 Ta ind cyl horizontal ER L.(gas) 5 669 8 Cargo pumps total 1 010T/hr	B&W Oil 2SA 6Cy. 450 × 1200 5 400bhp (3 972kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 440kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel-19,5pd	6L45GF Tama 14,25k
8001115 CSBY J-359 Df Esd Gc Pfd Rdr RT	**GALP LEIXOES** **Sacor Maritima S.A.** Lisboa Portugal	**13 588** 4 233 18 732	NV RP	**1983** Est. Nav. de Viana do Castelo—Viana do Castelo (115) 163,73 (BB) 8,541 154,51 23,41 12,70 1 dk Bow/CM 80 Diam. 0,310 MH 1,5	**M Tanker** 15 Ta ER L.(oil) 21 610 HeCls. CptB 4 Cargo pumps total 2 100T/hr	B&W Oil 2SA 8Cy. 450 × 1200 7 040bhp (5 178kW) Harland and Wolff Ltd. Gen 3 × 640kW 380V 50Hz a.c. Fuel 199,0t (d.o.) 707,0t (hvf)-31,5pd	8L45GF Belfa 14k
8206624 CSBI J-400 Df Esd Gc Pfd Rdr RT	**GALP LISBOA** **Lusigas S.A.** Lisboa Portugal	*2 706* *878* 3 571	NV RP (BV)	**1983** T. Ruiz de Velasco S.A.—Bilbao (157) 87,20 (BB) 14,53 6,320 81,01 14,51 7,90 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. IGS Mchy.aft L.(gas) 3 250	Pielstick Oil 4SA 6Cy. 400 × 460 with flexible couplings & sr geared to sc. shaft 3 900bhp (2 869kW) Ast. Espanoles S.A. Olaveaga Works, Bilba Gen 1 × 360kW 2 × 280kW 1 × 52kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd	
8303800 CSCK J-398 Df Esd Gc Rdr RTv SatCom 1706125 CSCK AMVER	**GALP SETUBAL** ex Wind Sovereign-90 ex Aniara-89 ex Minerva-89 **Sacor Maritima S.A.** Lisboa Portugal	*17 882* *10 939* 29 997 T/cm 41,0	NV (NK)	**1984** Kasado Dock Co. Ltd.—Kudamatsu (345) 176,05 (BB) 26,62 9,966 165,00 26,61 14,51 F 11,6 1 dk Bow/CM 87 Diam. 0,310 MH 1,8	**M Tanker** CBT IGS 15 Ta ER L.(oil) 44 119 3 Cargo pumps total 1 200T/hr	B&W Oil 2SA 6Cy. 600 × 1944 4 926kW (6 697bhp) Mitsui Eng. & SB. Co. Ltd. Gen 2 × 520kW 440V 60Hz a.c.	6L60MC Taman 14k
8001103 CSBP J358 Df Esd Gc Pfd Rdr RTm/h/v	**GALP SINES** **Sacor Maritima S.A.** Lisboa Portugal	**13 588** 4 342 18 732 T/cm 32,0	NV RP	**1982** Est. Nav. de Viana do Castelo—Viana do Castelo (114) 163,66 (BB) 8,622 152,03 23,41 12,70 1 dk Bow/CM 84 Diam. 0,300 MH 1,5	**M Tanker** CBT SBT 15 Ta ER L.(oil) 20 684 HeCls. CptB 2 Cargo pumps total 1 400T/hr	B&W Oil 2SA 8Cy. 450 × 1200 7 040bhp (5 178kW) Harland and Wolff Ltd. Gen 3 × 640kW 380V 50Hz a.c. Fuel 199,0t (d.o.) 707,0t (hvf)-31,5pd	8L45GF Belfa 14k
6914631 EOUT M-29779 Df Esd Gc Pfd Rdr RT	**GALS** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	**233** 3 71	RS	**1968** VEB Schiffswerft "Edgar Andre" —Magdeburg (7010) 34,65 8,51 2,899 30,41 8,21 3,74 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller	Magdebu 11,25k
6512108 H2QP 701961 Df Esd Rdr RT	**GALTIDE** ex Tina-83 ex Alexandra-82 ex Medina-79 ex Fivel-75 ex John Helleskov-70 **Galclay Marine Co. Ltd.** Galenna Marine Enterprises S.A. Limassol Cyprus	**988** 490 1 829	HR ✠Classed LR until 18/10/85	**1965**-7 Kerstholt Scheeps. N.V.—Groningen (375) 74,38 11,74 4,744 66,05 11,59 5,36 P 19,2 F 11,0 1 dk rf 102	**M General Cargo** 1 Ho 36,8 ER G.2 350 B.2 209 3 Ha (10,1 11,0 11,0 × 5,9) ER Der 3(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz	Koe
8123303 KUS6493 649356 Df Esd Pfd Rdr RT	**GALVESTON** ex Galveston Express-90 ex Lady Norma-88 ex Golden Egret-84 **Builder Leasing Co.** New Orleans, La United States of America	**267** 181 1 200	AB	**1982** Collier Shipbuilding Inc.—Bayou la Batre, Al (25) 51,82 3,753 48,80 12,20 4,35 F 13,8 1 dk rf 762	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) General Motors Corp., Detroit Diesel Allison Div. Gen 2 × 99kW a.c. Thw. thrust propeller fwd	Detroit 12k
8212661 WPVF 665784 Df Esd Gc Pfd Rdr RTv SatCom 1503650 GALB AMVER	**GALVESTON BAY** ex Mary Ann-88 ex American Kentucky-87 **Sea-Land Service Inc.** New York, NY United States of America	*57 075* *18 995* 58 943	AB (KR)	**1985** Daewoo SB. & Heavy Machinery Ltd. —Okpo (4006) 289,52 32,26 12,675 279,00 32,22 21,49 F 21,4 1 dk rf nil	**M Container Ship** Fixed-guides 11 Cell. Ho 12,1 26,0 26,0 12,2 26,0 12,2 26,0 27,5 24,4 25,8 ER 13,2 TEU 4258 C.Ho 1232/40' (20') C.Dk 897/40' (20') incl. 146 ref C. 17 Ha (stl) ER 1 Ha (stl) 34 Wing Ha (stl) ER 2 Wing Ha (stl)	Sulzer Oil 2SA 7Cy. 900 × 1900 28 000bhp (20 596kW) Hyundai Engine Manufacturing Co. Ltd. Gen 3 × 1000kW 480V 60Hz a.c. Fuel 950,0t (d.o.) 6 370,5t (hvf)-73,5pd	7RLB Ulsa 19,1
6602214 KLPN 504077 Df Esd Gc Pfd Rdr RT AMVER	**GALVESTON BAY** ex Mallory Lykes-86 **Afram Lines (USA) Inc.** Gleneagle Ship Management Co. Inc. Tampa, Fl United States of America	T.Mk **7 184** 3 840 10 996 **10 718** 6 163 14 897	AB	**1966** Avondale Shipyards Inc.—Avondale, La (1054) 164,60 23,22 9,118/10,189 156,95 23,17 12,98 F 27,8 3 dks RW rf nil	**S General Cargo** 4 Ho 19,0 20,5 19,0 19,0 ER 23,6DT 20,1DT 12 TwD G.22 874 B.21 216 L.884 TEU 62 C.Dk 62/20' (40') incl. 12 ref C. 6 Ha (stl) (9,6 × 6,1) (11,4 12,1 11,4 × 8,2) ER (12,9 × 7,9) (10,6 × 8,2) 2 Wing Ha (stl) (14,1p&s × 4,8) 20W Der 1(80) 20(15)	2 S Turb dr geared to sc. shaft 15 500shp (11 401kW) Westinghouse Elec. Corp. Philadelphia Gen 2 × 750kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 724,0t (o.f.)-67,0pd	19k
7201536 WX9281 508776	**GALVESTON BAY** **Zapata Haynie Corp.** Houma, La United States of America	**537** 366 —		**1967** Burton Construction & SB. Corp.—Port Arthur, Tx *49,57* 10,09 3,56 1 dk	**M Fishing**	Oil 1 530bhp (1 125kW) .... Fuel (d.o.)	
7341544 CB2404 YT115 Df Esd Rdr RT	**GALVEZ** **Astilleros y Maestranzas de la Armada (ASMAR)** Talcahuano Chile	**113** 13 —	✠**100A1** SS 5/88 Chilean coastal service ✠**LMC** EL C $\frac{11}{16}$"WI FN 231	**1975**-6 Southern Shipbuilders (London) Ltd. —Faversham (5010) 25,53 7,29 2,775 22,92 6,85 3,20 1 dk rf 584 BK 25 6BH WB32T	**M Tug**	Blackstone Oil 4SA 8Cy. 222 × 292 reverse reduction gea to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Gen 2 × 60kW 440V 60Hz a.c. Fuel 29,0t (d.o.)	ESL8M Stamf
9011789 EGYH	**GALVOTA** **Santiago Pereira Villanueva** Spain	**210** — 135	BV (Class cont.)	**1990** Astilleros Armon—Navia (198) 28,53 3,401 24,01 7,82 3,51	**M Fishing** Stern Trawler	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to sc. sh 402bhp (296kW) Caterpillar Inc. Peoria,	
7636640 UQUM M-17446 Df Esd Gc Rdr RTm/h/v	**GALVYE** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**4 821** 1 635 5 873	RS	**1980** Rauma-Repola Oy—Rauma/Raumo (256) 115,50 17,03 7,000 105,00 17,00 8,50 P 36,0 F 15,0 1 dk	**M Tanker** Replenishment SBT Ice strengthened 1 Ho 8 Ta ER B.203 L.(oil) 6 420 HeCls. ptB ptC 1 Ha (2,5 × 3,2) ER Der 1(1)	B&W Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) Bryansk Eng. Works Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd	5DKRN50/1 Brya

04179 VSO 650 Esd Rdr m	**GALWAY** ex Loch Ness-89 ex Andromeda-68 **Knud H. Christensen** Hirtshals Denmark	**149** 73 —	BV	**1968** VEB Rosslauer Schiffswerft—Rosslau (D.561/43) 33,58 6,61 2,699 29,57 6,58 3,31 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho 4,6 6,7 ER In.180 2 Ha (stl) (each 1,5 × 1,2) ER 1W Der 1(0,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 578bhp (425kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 16kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.) 11kn
03589 ECJ4 068-85 Esd Pfd RT	**GALWAY BAY** **El Real Naviera S.A.** Panama Panama	*7 504* *2 996* 8 016	AB	**1985** Imai Zosen—Kochi (537) 117,15 (BB) 7,314 108,01 24,01 11,61 F 12,2 1 dk rf 500	**M Container Ship** Fixed-guides 3 Cell. Ho ER TEU 238 C.Ho 120/20' (40') C.Dk 118/20' (40') 5 Ha (stl) ER Cr 1(30,5)	B&W 4L50MCE Oil 2SA 4Cy. 500 × 1620 5 760bhp (4 237kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 520kW a.c. Thw. thrust propeller fwd 15kn
45548 KB 2682 T	**GALWAY BAY** ex Brittania-89 **Aran Ferries Teoranta Arus Failte** Galway Irish Republic	**225** 116 44	(BV)	**1976** Ch. Pierre Glehen—Audierne (103) 38,99 1,910 34,02 7,51 3,46 1 dk	**TM Ferry** Mchy.aft	MGO 2 Vee Oil 4SA each 12Cy. 175 × 180 2 200bhp (1 618kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse 16,5kn
26904 E4535 3869 RTv	**GALWAY BAY** ex Jennifer George **Tug Killarney Inc.** Galveston, Tx United States of America	**149** 63 —		**1952** Alexander Shipyards Inc.—New Orleans, La 26,98 24,85 7,62 3,28 1 dk	**M Tug**	General Motors Vee Oil 2SA 16Cy. 222 × 267 General Motors Corp. U.S.A. Gen 2 × 30kW 120V d.c. Fuel (d.o.) 10kn
01548 X6231 3090	**GALWAY BAY** **Gary Gene Warren** Coos Bay, Or United States of America	**101** 69 —		**1966** Rockport Yacht & Supply Co.—Rockport, Tx *21,37* 6,56 2,39 1 dk	**M Fishing**	Oil 340bhp (250kW) .... Fuel (d.o.)
05630 UDO 30283 Esd Pfd dr Th/v	**GALYA KOMLEVA** **U.S.S.R. -Murmansk Shipping Co.** Murmansk U.S.S.R.	T.Mk **2 117** 850 — **3 389** 1 615 4 648	RS	**1969** VEB Schiffswerft "Neptun"—Rostock (309) 105,64 15,63 5,462/6,770 96,02 15,60 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,1 16,0 16,7 ER 16,3 G.6 608 B.6 510 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,9) ER (9,9 × 7,0) 10W Der 1(40) 1(20) 2(10) 8(5)	MAN K6Z57/80-A3 Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Halberstadt Halberstadt Fuel 78,0t (d.o.) 313,0t (hvf) 13,75kn
15196 CPG Esd c Th/v atNav	**GAMA** **m.s. "Gama" Held Schiffahrtsgesellschaft KG** Aloysius Held Haren/Ems Federal Republic of Germany	*1 857* *948* 2 200	GL	**1984** Frd. Krupp G.m.b.H. Ruhrorter Schiffswerft —Duisburg (720) 80,73 12,70 4,171 75,21 12,60 5,31 P 13,2 RQD 28,4 B 4,6 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,3 ER G.3 183 TEU 102 C. Ho 62/20' (40') C.Dk 40/20' (40') 1 Ha (stl) (51,3 × 10,2) ER	MaK 6M332AK Oil 4SA 6Cy. 240 × 330 with flexible couplings & sr reverse geared to sc. shaft 1 155bhp (850kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 96kW 380V 50Hz a.c. Directional thrust propellers fwd Fuel 104,0t (d.o.)-5,0pd 10,5kn
04856 91104 T	**GAMA** **Chittagong Port Authority** Chittagong Bangladesh	**249** 59 —	✠Classed LR until 5/3/71	**1964**-4 Karachi Shipyard & Eng. Works Ltd. —Karachi (S55) 34,42 9,15 31,09 9,01 3,36 1 dk rf 127	**TM Buoy Ship** Mchy.aft	MAN 2 Oil 4SA each 8Cy. 175 × 220 434bhp (319kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
27109 UTA T	**GAMAL** **Canal Harbour Works Co.** Alexandria Egypt	**700** — —	**A1** SS 2/88 floating crane protected waters service LA **LMC** EL (M) 495,0/36,0U1 FN 867	**1971** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 40,37 19,36 — 38,82 19,00 3,31 1 dk rf nil 4BH WB-	**TD-E Crane Pontoon** Mchy.aft	MWM 2 Oil 4SA each 6Cy. 180 × 260 total 500bhp (368kW) driving 2 gen. each 100kW 230V d.c. connected to 2 elec. motors each of 121shp (89kW) (WL) & sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 15kW 220V d.c.
22900 EWE 37571 Esd Rdr Tv atCom 400407 EWE	**GAMAL ABDEL NASER** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**63 146** 38 604 108 890	RS	**1980** Okean Shipyard—Nikolayev (103) 258,96 (BB) 39,86 15,601 244,03 21,39 1 dk	**M Ore/Bulk/Oil Carrier** Ice strengthened 9 Ho/Ta 14 Wing Ta ER L.(oil) 114 340 9 Ha (stl) (each 13,7 × 18,9) ER	B&W Oil 2SA 9Cy. 840 × 1800 21 100bhp (15 520kW) Bryansk Eng. Works Bryansk Gen 1 × 640kW a.c. 3 × 400kW a.c. 15,25kn
10285 P2020 Esd dr RT	**GAMBA** **Union des Remorqueurs de l'Ocean (U.R.O.)** Port Gentil Gabon	**347** 105 262	(BV)	**1966** Dubigeon-Normandie S.A.—Grand Quevilly (516) 40,62 9,53 1,524 36,40 9,50 2,62 1 dk	**TM Tanker** Mchy.aft	Caterpillar 2 Vee Oil 4SA each 6Cy. 159 × 203 700bhp (515kW) Caterpillar Tractor Co. Peoria, Illinois 9,25kn
25805 DQZ Esd m	**GAMBA** **Jose Pena Vale** La Coruna Spain	**215** 102 —	(BV)	**1962** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (149) *30,03* 6,76 30,03 6,71 3,84 1 dk RW	**S Fishing** Side Trawler 2 Ha (each 0,9 × 0,9) 1W Der 1(1)	T 3Cy. 228 360 & 319 x 445 240ihp (177kW) Const. Navales P. Freire Vigo Fuel (o.f.) 9kn
32082 WBY 4839 Esd d RT	**GAMBELA** ex Hongkong Line-75 ex Paragon-74 ex Slinde-65 ex Industria-62 **Kamarado Sendirian Berhad**	**1 603** 817 2 967	✠Classed LR until 22/9/77	Lch.**1943** Cmd.**1945**-7 Lindholmens Varv. A/B —Goteborg (981) 90,35 12,83 5,862 85,35 12,81 8,39 1 dk & S dk	**M General Cargo** Ice strengthened 2 Ho G.5 047 B.4 565 5 Ha 2W Der 1(15)	OSD B&W 6-50VF-90 Oil 2SA 6Cy. 500 × 900 1 700bhp (1 250kW) Eriksbergs M/V A/B Goteborg Fuel 420,5t 13kn
03722 YT8522 53746	**GAMBLING LADY** **James F. Machella** New Orleans, La United States of America	**163** 112 —		**1973** Toche Enterprises Inc.—Ocean Springs, Ms *24,27* 7,47 3,76	**M Fishing**	Oil 450bhp (331kW) U.S.A.
03380	**GAMBOA** **Panama Canal Commission** Panama	**200** — —		**1989** Houma Fabricators Inc.—Houma, La 30,48 3,810 9,15 4,50	**TM Tug**	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange 11kn
64554 PBX 858-HK Esd dr RT	**GAMBOMA** ex Padola-66 ex Galula-65 ex Tong Poh-64 ex Cerion-56 **Compania Naviera Thompson S.A.** Panama Panama	**2 593** 1 385 3 908	✠Classed LR until 4/56	**1938**-12 Smith's Dock Ltd.—South Bank, Middlesbrough (1054) 97,95 12,81 6,439 93,20 12,73 7,65 Ba 16,8 B 8,6 F 12,5 2 dks R	**M General Cargo** Mchy.aft 8W Der 8(1,5)	Werkspoor Oil 4SA 6Cy. 500 × 1100 1 600bhp (1 177kW) N.V. Werkspoor Amsterdam Fuel 1 127,0t 10,5kn

6900020 UPAG M-28811 Df Esd Gc Rdr RT	**GAMID SULTANOV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**8 844** 4 075 2 510	RS	**1966** "Krasnoye Sormovo" Shipyard—Gorkiy 133,69 18,29 4,401 127,23 17,73 12,02 2 dks	**TrD-E Passenger/RoRo Cargo/Ferry** Rail Vehicles 290P Stern Door 1 Ho G.155 1 Ha (1,6 × 1,9)	Fairbanks, Morse 4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to 3 elec motors & geared to 3 sc. shafts Thw. thrust propeller fwd U.S.S.R 17,5kn
5125843 TQQL Df Esd RTm	**GAMIN DU BAS QUARTIE** ex Gamin de Paris-84 **Michel Irazoqui** Lorient France	**121** 53 82	(BV)	**1958** Ch. Nav. Franco-Belges—Villeneuve-la-Garenne 26,29 6,66 3,471 23,14 3,64 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,0 × 1,0) Der 1(2,5)	Crepelle 6SN Oil 4SA 6Cy. 260 × 280 500bhp (368kW) NE 70 Crepelle et Cie. Lille Fuel 26,0t (d.o.) 9,5kn
7826465 224814	**GAMING** **Lilo-An Repair Shop Inc.** Cebu City Philippines	**483** 289 991		**1979** Philippine Iron Cons. & Marine Works Inc.—Jasa-an, Mindanao (45) 10,32 1,780 50,09 10,29 3,51 1 dk	**M Tanker** Chemical	Caterpillar Oil geared to sc. shaft 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois 7,5kn
5298652 LESB 8812 Df Rdr RTh	**GAMLE ROGALAND** ex Stauper-90 ex Tungenes-65 ex Rogaland-64 **Stiftelsen Veteranskipslaget Rogaland** Stavanger Norway	**851** 478 508	(NV)	**1929** Stavanger Stob. & Dok—Stavanger (90) 57,43 9,50 5,030 9,45 6,30 2 dks, pt 3rd dk R BK 203 conv Passenger/General Cargo —	**M Repair Ship** 3 Ho 8,5 14,6 11,5 B.1 161 3 Ha (2,4 × 2,4) (5,4 × 3,0) (2,4 × 2,4) 3W Der 1(7) 2(3) 4(2)	General Motors Vee Oil 2SA 16Cy. 222 × 267 1 200bhp (883kW) E made43 refitted49 General Motors Corp. Detroit, M Gen 1 × 12kW 1 × 7,5kW 110V d.c. Fuel (d.o.) 12kn
7391214 KIHB 598730 Df Esd Gc Pfd Rdr RT	**GAMMA** ex El Paso Howard Boyd-83 **Gamma Tanker Corp.** Wilmington, De United States of America	**69 472** 54 928 65 674 T/cm 102,5	AB	**1979** Newport News SB. & D.D. Co.—Newport News, Va (610) 289,11 (BB) 11,913 276,16 41,17 25,91 Trunk 189,6 1 dk rf nil Bow/CM 121 Diam. 0,406	**S Liquefied Gas Tanker** LNG Atmospheric 6 Ta (s.stl) membrane prismatic ER L.(gas) 126 000 HeCls. B 11 Cargo pumps total 12 309T/hr	2 S Turb dr geared to sc. shaft 36 000shp (26 480kW) Delaval Turbine Inc. Trenton, N Gen 2 × 2150kW Thw. thrust propeller fwd Fuel 6 101,5t (o.f.) 473,5t (d.o.)-188,0pd 18,5kn
7404592 ELEZ4 7835 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**GAMMA** ex Skycrest-88 ex Palmstar Sumida-85 ex Federal Sumida-83 **Acland Maritime Inc.** Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.) Monrovia Liberia	**22 377** 16 049 40 765 T/cm 44,4	AB	**1976** Sanoyasu Dockyard Co. Ltd.—Mizushima (354) 183,67 (BB) 27,64 12,113 173,01 27,61 17,02 P 38,1 F 21,1 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,6 27,8 27,9 27,9 27,2 ER G.54 054 B.45 319 HeCls. B 5 Ha (stl) (13,9 21,1 21,5 21,5 21,5 × 10,9) ER 10W Der 5(25)	Sulzer 7RND7 Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 420kW 450V 60Hz a.c. Fuel 245,0t (d.o.) 2 142,0t (hvf)-50,5pd 15,5kn
7416002 IBXH 871 Df Esd Gc Rdr RTv AMVER	**GAMMACRUX** ex Broere Emerald-87 **Forchimica di Fabrizio Foresi & C. S.A.S.** Livorno Italy	**4 399** 2 494 7 350	RI ✠Classed LR until 1/6/88	**1976**-5 B.V. Schps. & Mfbk. "De Biesbosch-Dordrecht"—Dordrecht (670) Cmd.**1976**-12 112,38 (BB) 17,07 7,443 105,01 17,02 9,12 P 24,1 F 16,2 1 dk	**M Tanker** Chemical Ice strengthened DB cs 12 12 Ta 8 Ta (s.stl) CR ER L.7 774 HeCls. C	Deutz Vee Oil 4SA 12Cy. 370 × 400 sr geared to sc. shaft 6 000bhp (4 413kW) Kloeckner Humboldt Deutz Koel Gen 2 × 336kW 1 × 250kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel (hvf)-21,5pd 15,75kn
6853605 UUIU M-24507	**GAMOV** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**304** 69 273	RS	**1955** VEB Elbewerft—Boizenburg 43,06 7,32 3,210 38,26 3,48 1 dk	**M Tanker** Ice strengthened 1 Ho 5 Ta ER B.62 L.(oil) 203 1 Ha (1,6 × 1,2) ER	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 8kn
7025994 URFJ M-28135 Df Esd Gc Pfd Rdr RTv SatCom 1400305 URFJ AMVER	**GAMZAT TSADASA** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**12 280** 7 063 14 141	RS	**1971** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (278) 176,23 21,29 9,802 165,18 21,25 12,65 1 dk len 80 conv General Cargo 80	**M Container Ship** Fixed-guides Ice strengthened 7 Cell. Ho ER 1 Cell. Ho TEU 704 C.Ho 424/20' (40') C.Dk 280/20' (40') incl. 80 ref C. 7 Ha (stl) ER 2 Ha (stl)	B&W 8-74VT2BF-16 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" "Pu Fuel 207,5t (d.o.) 2 131,5t (hvf) 17,75kn
7021560 BOVY Df Esd Gc Pfd Rdr RTm/h/v	**GAN JIANG** ex Norbella-79 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **8 310** 4 616 — **11 537** 6 695 16 277	ZC (BV)	**1970** A/S Framnaes M/V—Sandefjord (176) 155,45 21,72 —/9,381 146,30 21,64 12,40 B 55,5 F 16,5 2 dks rf nil	**M General Cargo** 5 Ho 20,5 17,6 17,6 34,9 15,3 ER G.24 416 B.21 414 5 Ha (stl) (11,2 12,7 × 10,3) (12,7 × 12,9) (24,7 12,8 × 10,3) ER 4W Cr 4(11) Der 1(100) 4(10)	B&W 7K74E Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) Akers/Nylands Verksted Osl Gen 2 × 260kW 1 × 208kW 450V 60Hz a.c. Fuel (hvf) 14,5kn
6913780 BHWA Df Esd Gc Pfd Rdr RT	**GAN LU** ex Hui Min-87 ex Teno Maru-81 **Zhenjiang Marine Shipping Co.** Zhanjiang/ Tsamkong China	**1 995** 1 142 3 302	(NK) (ZC)	**1969** Shikoku Dockyard Co. Ltd.—Takamatsu (737) 88,60 13,03 5,570 82,00 13,00 6,60 P 21,1 F 8,9 1 dk RW	**M General Cargo** 2 Ho ER G.4 248 B.3 907 2 Ha (stl) (15,5 28,6 × 7,0) ER Der 1(15) 2(10)	Ito M476H Oil 4SA 6Cy. 470 × 700 2 200bhp (1 618kW) Ito Tekkosho Shimiz Gen 1 × 100kW 445V a.c. Fuel 329,0t-8,0pd 12k
6903723 316764 Df Esd Gc Pfd Rdr RT	**GANA** ex Gamko II-90 ex Ondo No. 2-90 ex Akebono Maru No. 25-82 ex Kogyo Maru No. 108 **Solis Fisheries Ltd.** Takoradi Ghana	**291** 126 —	KR	**1968** Niigata Eng. Co. Ltd.—Niigata (802) 53,00 8,82 3,429 47,20 8,79 3,79 2 dks	**M Fishing** Side-fishing Mchy.aft In.399 3 Ha (stl) (each 1,7 × 2,2)	Niigata Oil 4SA 8Cy. 310 × 380 1 346kW (1 830bhp) Niigata Eng. Co. Ltd. Niiga Gen 2 × 64kW 225V a.c. 11,2k
7112589 3EMT6 17970-88 Df Esd Gc Pfd Rdr RTm/v AMVER	**GANADORA** ex Chiaki Maru-88 **Ganadora Maritima S.A.** Panama Panama	*62 175* *36 624* 115 534 T/cm 84,6	NK	**1971** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (889) 260,00 (BB) 38,05 16,739 248,04 38,00 23,70 1 dk	**M Bulk Carrier** 9 Ho each 21,6 ER G.135 007 HeCls. ptB 9 Ha (stl) (12,0 × 10,8) (12,0 12,0 12,0 12,0 12,0 12,0 12,0 × 16,2) ER	B&W 8K84 Oil 2SA 8Cy. 840 × 1800 20 000bhp (14 711kW) Mitsui SB. & Eng. Co. Ltd. Tama Gen 3 × 540kW 440V 60Hz a.c. Fuel 343,0t (d.o.) 5 156,0t (hvf)-67,5pd 14,75k
7377725 5NBM Gc Rdr RT	**GANAGANA** **Atlantic Fishing Co. Ltd.** Lagos Nigeria	**190** 66 187		**1974** Kanmon Zosen K.K.—Shimonoseki (322) 31,88 7,22 2,794 27,79 7,19 3,31 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Daihatsu 6PSHTB-26 Oil 4SA 6Cy. 260 × 320 600bhp (441kW) Daihatsu Diesel Mfg. Co. Ltd. Moriya Fuel (d.o.)
7329821 UIAZ M-28261	**GANALY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 88	RS	**1973** ..............U.S.S.R. 33,96 7,09 2,899 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. 8NVD36 Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Fuel (d.o.) 9,5k

6407133 GFRY 705402 PH 225 Of Esd RT	**GANAMO** ex Maria Victoria Moyano-86 **Nashscope Fishing Ltd.** Cmaine (Shipping) Ltd. Plymouth United Kingdom	**232** 151 298	BV	**1964** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (169) 38,84 6,86 3,601 33,18 6,85 3,92 1 dk	**M Fishing** Side Trawler 3 Ha (each 0,9 × 0,9) Der 1(-)	Deutz Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Kloeckner Humboldt Deutz Koeln Fuel 103,5t (d.o.) 12,5kn
5179703 D8VM KR-615729 Rdr RT	**GANAR ACE** ex Chemicarry No. 5-85 ex Kakucho Maru-73 **Ganar Tanker Co. Ltd.** Inchon South Korea	**987** 511 1 603	KR (NK)	**1961** Taiyo Zosen—Nagasaki (270) 68,76 10,27 4,640 63,02 10,22 5,11 P 17,1 F 6,4 1 dk	**M Tanker** Chemical SBT 8 Ta ER L.1 852 HeCls. ptB	Nippon Hatsudoki Oil 4SA 6Cy. 380 × 520 1 150bhp (846kW) Nippon Hatsudoki Kobe Gen 2 × 25kW 115V d.c. Fuel 105,5t (d.o.)-4,0pd 10kn
5019393 D7VZ USR-6 18058 Rdr RT	**GANAR No. 1** ex Chin Hwa-83 ex Yu Jin-69 ex Ansei Maru **Kim Seon Yong & Besides One** Ulsan South Korea	**475** 312 690 T/cm 3,5	(KR)	**1961** Setoda Zosensho Co. Ltd.—Setoda (115) 50,68 7,95 3,282 49,99 7,90 3,71 P 12,5 F 5,8 1 dk Bow/CM 12 Diam. 0,127 len 55	**M Tanker** Oil Chemical 6 Ta ER L.(oil) 955 2 Cargo pumps total 300T/hr	Hanshin Oil 4SA 6Cy. 290 × 410 550bhp (405kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 5kW 35V a.c. Fuel 27,0t (d.o.)-2,5pd 9kn
7010664 D9CF KR-690064 Of Esd Gc Pfd Rdr RT	**GANAR No. 7** ex Bowoon No. 27-86 ex Izumi Maru No. 25-80 **Ganar Tanker Co. Ltd.** Inchon South Korea	**978** 560 731 T/cm 3,0	KR (NK)	**1969** Shin Yamamoto Zosen—Kochi (127) 61,32 10,52 4,012 55,00 10,49 4,81 F 8,6 1 dk RW Bow/CM 22 Diam. 0,152	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (stl) ind cyl horizontal ER L.(gas) 1 238 HeCls. ptB 4 Cargo pumps total 1 120T/hr	Daihatsu Oil 4SA 6Cy. 260 × 320 1 200bhp (883kW) Daihatsu Kogyo Osaka Gen 2 × 32kW 220V a.c. Fuel 69,5t (d.o.)-4,0pd 11,25kn
6927212 D9EQ KR-690117 Of Esd Gc Pfd Rdr RT	**GANAR No. 9** ex Bowoon No. 3-85 ex Yuyo Maru-74 **Ganar Tanker Co. Ltd.** Inchon South Korea	**2 549** 1 589 4 102 T/cm 10,3	KR (NK)	**1969** Koyo Dockyard Co. Ltd.—Mihara (550) 92,92 13,42 6,265 86,01 13,39 6,91 P 20,5 F 8,3 1 dk Bow/CM 32 Diam. 0,152	**M Tanker** 8 Ta ER L.(oil) 5 273 HeCls. CptB 2 Cargo pumps total 780T/hr	Akasaka Oil 4SA 6Cy. 460 × 720 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 80kW 345V a.c. Fuel 432,0t-11,0pd 12,75kn
7712248 YDHO Of Esd Gc Pfd Rdr RTm/h/v	**GANDA PERKASA** ex Sagaland-83 ex Ellora-79 ex Sagaland-78 **P.T. Perusahaan Pelayaran Samudera "Gesuri Lloyd"** Jakarta Indonesia	T.Mk **5 973** 3 680 9 085 **9 282** 5 493 12 960	KI NV	**1978** VEB Schiffswerft "Neptun"—Rostock (423) 150,02 21,06 7,697/9,065 140,70 21,01 11,31 P 36,0 B & F 39,4 2 dks	**M General Cargo** Ice strengthened 3 Ho 29,8 34,7 34,7 ER G.19 875 B.18 161 HeCls. B TEU 436 C.Ho 232/20' (40') C.Dk 204/20' (40') 5 Ha (stl) (22,2 × 11,2) (25,9p&s 25,9p&s × 7,6) ER 5W Der 4(40) 1(20)	MAN K9Z60/105E Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Halberstadt Gen 4 × 320kW 380V 50Hz a.c. Fuel 188,5t (d.o.) 1 150,0t (hvf)-33,0pd 17kn
7723467 D5LA 6409 Of Esd Gc Rdr RTm/h/v	**GANDA SATRIA** **Fuyo (Liberia) Inc.** Aspac Maritime Management Co. Ltd. Monrovia Liberia	**6 416** 4 123 10 138	✠**100A1** SS 1/89 suitable for carriage of containers in No. 1 to 3 holds, upper deck abreast No. 1 hatch, weather deck hatches for holds Nos. 1, 2 & 3 & 'tween deck hatches for holds Nos. 1, 2 & 3 ✠**LMC** EL X 495,0/46,0SQ FN 3472	**1979**-2 Jurong Shipyard Ltd.—Singapore (1028) 124,01 (BB) 19,69 7,709 116,01 19,60 10,32 F 10,1 2 dks rf nil SF 5BH WB2022T incl. DTf451T	**M General Cargo** CSD 3 Ho 22,4 30,7 30,7 2 TwD G.14 282 B.13 275 TEU 258 C.Ho 166/20' (40') C.Dk 92/20' (40') incl. 12 ref C. 5 Ha (stl) (13,2 × 9,9) (20,2p&s 20,2p&s × 7,4) ER Der 5(25)	Pielstick 12PC2-2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 84,5t (d.o.) 818,5t (hvf)-21,0pd 14kn
6403280 174354 Of Esd RT	**GANDARA** **Ceylon Fisheries Corp.** Colombo Sri Lanka	**238** 49 —	✠Classed LR until 18/6/82	**1964**-8 Ladjedelnica Piran—Piran (42) 33,36 7,32 3,455 28,35 7,31 3,76 F 14,4 rf 584	**M Fishing** Stern Trawler	Alpha Oil 2SA 6Cy. 230 × 400 with hydraulic clutch 460bhp (338kW) Titovi Zavodi "Litostroj" Ljubljana 9,75kn
7521871 PLWJ RT	**GANDASULI** **P.T. Perus Pelayaran Lokal "Dwi Jaya Makmur Raya"** Surabaya Indonesia	**331** 135 340	KI	**1975** P.T. Dok Dan Perkapalan "Surabaya" —Surabaya (480) 44,66 7,65 2,591 40,01 7,60 3,00 1 dk	**M General Cargo** Mchy.aft	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 sr geared to sc. shaft 490bhp (360kW) Kloeckner Humboldt Deutz West Germany Gen 1 × 20kW 115V
5125910 Of	**GANDENG** ex Akitsu Maru-46 **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**619** 224 —		**1940** Tama Shipyard Co. Ltd.—Tama (280) 52,41 8,41 4,547 ... ... 1 dk	**S Tug**	T 3Cy. 379 649 & 1080 x 660 Maniwa Dock Osaka
5142695 TFQZ 0084 Of Esd Rdr RT	**GANDI** ex Haraldur-85 **Gunnlaugur Olafsson** Vestmannaeyjar Iceland	**203** 79 —	(NV)	**1961** P. Hoivolds M/V A/S—Kristiansand S. (26) 36,86 6,89 28,00 6,81 5,54 1 dk rf 902 BK 127	**M Fishing** Side Trawler Ice strengthened 1 Ho 1 Ha (1,9 × 1,4) Der 1(2,5)	MWM Oil 4SA 6Cy. 250 × 350 510bhp (375kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 25kW 110V d.c. Fuel (d.o.)
8034667 617540	**GANDIL** **Bayside Cold Storage Inc.** Juneau, Ak United States of America	**126** 113 —		**1980** ....San Diego, Ca *23,11* 7,32 2,24 1 dk	**M Fishing**	Oil 600bhp (441kW) U.S.A.
7110414 6VJL Of Esd RT	**GANDIOLE** **Government of The Republic of Senegal (Direction de l'Oceanographique et des Peches Maritimes)** Dakar Senegal	**288** 86 363	(BV)	**1971** Schiffswerft u. Masch. Max Sieghold —Bremerhaven (153) 36,81 8,64 4,011 33,58 8,50 4,30 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref 8 Ta In.173 Der 1(7) 2(2)	Baudouin DVX12SRJM Vee Oil 4SA 12Cy. 185 × 200 950bhp (699kW) Soc. des Moteurs Baudouin Marseille Fuel 80,5t (d.o.) 11,5kn
6823480 PLTM Of Esd Gc Pfd Rdr RT	**GANESA** ex Nichijima Maru No. 5-76 **P.T. Perusahaan Pelayaran Nusantara Nagah Berlian** Jakarta Indonesia	**2 038** 1 261 3 552	KI NK	**1968** Tokushima Zosen Sangyo K.K. —Komatsujima (275) 87,10 13,52 5,773 83,30 13,49 6,81 P 18,9 F 8,6 1 dk RW	**M General Cargo** 2 Ho ER G.4 451 B.4 172 2 Ha (stl) (21,4 22,1 × 8,0) ER Der 1(15) 3(10)	Hanshin Oil 4SA 6Cy. 460 × 680 2 400bhp (1 765kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 100kW 445V 60Hz a.c. Fuel 314,0t-8,0pd 12,5kn
7109350 BFLG Of Esd Gc Pfd Rdr RTv	**GANG CHENG** ex Ion-85 **Beijing S. G. Shipping Corp. Ltd.** Parakou Shipping Ltd. Tianjin/Tientsin China	T.Mk **7 619** 4 050 — **10 950** 6 124 17 070	✠Classed LR until 21/3/86 ZC	**1971**-9 Doxford & Sunderland SB. & Eng. Co. Ltd. —Pallion Shipyard, Sld (896) 164,45 (BB) 21,39 —/9,650 152,41 21,34 12,96 P 8,9 F 15,3 2 dks rf 152 DK fwd	**M General Cargo** 5 Ho 19,8 15,0 24,3 24,3 22,8 9,1DT G.24 191 B.22 093 5 Ha (stl) (10,9 × 6,1) (13,7 13,7 13,7 13,7 × 8,3) 16W Der 1(50) 1(25) 16(10)	Sulzer 7RD76 Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) G. Clark & N.E.M. Ltd. Wallsend Gen 3 × 350kW 440V 60Hz a.c. Fuel 106,5t (d.o.) 1 509,0t (hvf) 17,5kn
5828460 BUZL	**GANG CHUAN HANG XIU** ex Bin Hai 501-90 ex Huang Hai 1 **Xinhe Shipyard** Tianjin/Tientsin China	**348** — —		**1962** Qiuxin Shipyard—Shanghai 44,56 - — 40,65 7,71 3,00 1 dk	**M Supply Ship** Deck Cargo	Chinese Std. Type 6350 Oil 4SA 6Cy. 300 × 380 reduction geared to sc. shaft 441kW (600bhp) Xinzhong Power Machinery Plant Shanghai Gen 1 × 56kW 1 × 12kW 230V a.c. 11kn

7814797 RT	**GANG JIAN QING No. 4** **Government of The People's Republic of China** China	**200** 51 110		**1979** "A. Fai" Engineers & Shiprepairers—Hong Kong (070) 30,00 10,01 27,01 9,81 3,81 1 dk	**TM Pollution & Surface Clearance Vessel** Fire-fighting Twin Hull Mchy.aft	Caterpillar 3304T 2 Oil 4SA each 4Cy. 121 × 152 reduction geared to sc. shafts 240bhp (177kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 80kW 385V 50Hz a.c. 6kn
7814802 RT	**GANG JIAN QING 5** **Government of The People's Republic of China (Guangzhou Maritime Safety Administration of The Ministry of Communications)** Guangzhou/Canton China	**188** 50 110		**1979** "A. Fai" Engineers & Shiprepairers—Hong Kong (071) 30,00 10,01 2,601 27,00 9,80 3,80 1 dk	**TM Pollution & Surface Clearance Vessel** Fire-fighting Twin Hull Mchy.aft	Caterpillar 3304T 2 Oil 4SA each 4Cy. 121 × 152 reduction geared to sc. shafts 240bhp (177kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 80kW 385V 50Hz a.c. 6kn
8409783 VVKS 2179 Df Esd Gc Pfd Rdr RT AMVER	**GANGA SAGAR** **The Shipping Corporation of India Ltd.** Bombay India	*28 739* *15 763* 47 281	IRS NV (BV)	**1987** Daewoo SB. & Heavy Machinery Ltd. —Okpo (1044) 189,01 (BB) 30,41 11,300 181,01 30,04 16,41 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.52 560 5 Ha (stl) (18,7 × 13,1) (18,7 18,7 18,7 18,7 × 14,7) ER Cr 5(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 7 944kW (10 800bhp) Korea Heavy Industries & Construction Co. Ltd. Changwon Gen 3 × 600kW 1 × 540kW 1 × 132kW 380V 50Hz a.c. 14kn
7362689 P3OW3 708948 Df Esd Gc Pfd Rdr RT	**GANGES** ex LM Noble Lady-90 ex Gulf Liberty-88 ex Green Lagoon-87 ex River Hadejia-86 Orient Express Lines Inc. Limassol Cyprus	T.Mk **5 110** 3 403 8 568 **8 655** 5 625 11 618	**100A1** CS 9/89 strengthened for heavy cargoes Ice Class 1C **LMC** EL Bt $2\frac{5}{16}$"U2 FN 4407 (GL)	**1974** Stocznia Szczecinska im. A. Warskiego —Szczecin (B430/06) 145,88 (BB) 21,59 7,011/8,440 134,40 21,51 11,28 F 27,2 2 dks rf 178 DK fwd 6BH to U dk, 1 to 2nd dk SF WB1626T	**M General Cargo** 4 Ho 12,6 26,8 24,0 28,0 5 TwD G.19 121 B.17 274 HeCls. B TEU 322 C.Ho 210/20' (40') C.Dk 112/20' (40') 7 Ha (stl) (12,9 19,2p&s 19,2p&s 19,2p&s × 7,8) ER 21W Der 2(36) 2(25) 3(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 950bhp (7 319kW) H. Cegielski Poznan 2 AuxB (1 o.f. 1 ex.g) 5kgf/cm² (4,9bar) Gen 1 × 600kW 3 × 400kW 400V 50Hz a.c. Controllable pitch propeller Fuel 137,0t (d.o.) 1 087,0t (hvf)-35,5pd 16,5kn
8111556 GCLF 399351 Esd Rdr RTv	**GANGES** **Alexandra Towing Co. (London) Ltd.** Harwich United Kingdom	**281** 0 169	✠**100A1** SS 6/86 tug near Continental trading limits ✠**LMC** EL F 275,0/19,0U2 FN 409	**1982**-5 R. Dunston (Hessle) Ltd.—Hessle (932) 33,18 9,63 4,171 29,01 9,16 4,91 1 dk rf - BK 152 3BH WB84T	**M Tug** Fire-fighting	Ruston 12RK270 Vee Oil 4SA 12Cy. 270 × 305 with clutches, flexible couplings & sr geared to sc. shaft Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 78kW 1 × 38kW 440V 50Hz a.c. Controllable pitch propeller Fuel 78,0t (d.o.)-6,5pd 13,5kn
8600935 VVGW 2145 Esd Rdr RT	**GANGI I** **Srinivasa Sea Foods Pvt. Ltd.** Visakhapatnam India	**116** 35 82	IRS (AB)	**1987** Alcock, Ashdown Ltd.—Bhavnagar (135) 23,50 7,45 2,830 20,02 7,33 3,41 1 dk	**M Fishing** Side Trawler In.70	Caterpillar 3408T Vee Oil 4SA 8Cy. 137 × 152 with clutches & sr reverse geared to sc. shaft 296kW (402bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 40kW 440V 50Hz a.c. Fuel 49,0t (d.o.) 9,5kn
8600947 VVGZ 2142 Esd Rdr RT	**GANGI II** **Srinivasa Sea Foods Pvt. Ltd.** Bombay India	*116* *35* 82	IRS (AB)	**1987** Alcock, Ashdown Ltd.—Bhavnagar (136) 23,50 7,45 2,830 20,40 7,33 3,41 1 dk	**M Fishing** Side Trawler Mchy.aft In.70	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 with clutches & sr reverse geared to sc. shaft 296kW (402bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 40kW 440V 50Hz a.c. Fuel 49,0t (d.o.) 9,5kn
7014866 VTBB Df Esd Gc Rdr RTm/h/v	**GANGOTRI** ex Rio Bravo-81 ex Mikamisan Maru-76 **Streamline Shipping Co. Ltd.** Bombay India	**2 746** 1 662 4 705	BV (NK)	**1970** K.K. Taihei Kogyo—Akitsu (240) 94,77 (BB) 15,04 6,211 87,48 15,02 7,40 P 20,2 F 9,8 1 dk rf nil	**M General Cargo** 2 Ho ER G.5 720 B.5 356 2 Ha (stl) (16,6 31,0 × 7,5) ER 9W Der 2(20) 2(10)	Mitsubishi Oil 2SA 6Cy. 390 × 650 2 207kW (3 000bhp) Kobe Hatsudoki K.K. Taran Gen 2 × 120kW 445V a.c. Fuel 45,0t (d.o.) 440,0t (hvf)-6,5pd 9kn
5045495 LJUK 16644 Df Esd Gc Pfd Rdr RT	**GANGSTAD JR** ex Eidsfjord-90 ex Haakon Hansen-72 ex Bjarni Olafsson-67 **P/R Gangstad** Jarl Gangstad Molde Norway	**917** 494 889	NV ✠Classed LR until 10/9/71	**1947**-7 J. Lewis & Sons Ltd.—Aberdeen (203) 58,98 9,20 5,377 53,78 9,15 RQD 28,4 F 10,4 1 dk RW rf 762 BK 203	**M Fishing** Side Trawler 3 Ha (2,6 5,4 5,4 × 5,4) ER 2W Der 1(4) 1(2)	Wartsila 12V2 Vee Oil 4SA 12Cy. 220 × 240 geared to sc. shaft 1 604kW (2 181bhp) NE 79 Oy Wartsila Ab Vaasa/Vas Gen 1 × 170kW 1 × 150kW 230V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Thw. thrust propeller Fuel (d.o.) 13kn
5194155 CB4263 Df Esd Gc Pfd Rdr RT	**GANGSTAD JUNIOR** ex Tronderbas-86 ex Furevik Senior-84 ex Blom-82 ex Kos 38-64 ex Polarmeer-47 **Sociedad Pesquera Playa Blanca** Valparaiso Chile	*518* *164* —	NV	**1941** Moss Vaerft & Dokk A/S—Moss (95) 49,08 7,68 4,026 7,62 4,47 1 dk rf 978 BK 191 len 75 & 69 conv Whaler 66	**M Fishing** Side-fishing 1 Ho 2 Ha (3,1 × 4,2) (2,4 × 2,9) Der 1(4)	Normo Vee Oil 4SA 12Cy. 250 × 300 1 800bhp (1 324kW) NE 72 A/S Bergens M/V Berge Gen 1 × 176kW a.c. 1 × 160kW a.c. Thw. thrust propeller fwd , 1 aft Fuel 40,5t (d.o.) 11,5kn
7642481 EUFB M-34595 Df Esd Gc Rdr RT	**GANGUT** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1976** ....Nikolayev 83,90 14,00 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.236 In.1 348 L.14 3 Ha (2,0 × 2,0) (2,5 × 2,5) (2,0 × 2,0) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12,25kn
7117840 XVXY Esd Gc Rdr RT	**GANH HAO** ex Genryu Maru-86 **Mihaiship** Saigon Vietnam	**518** 289 1 620		**1971** Honda Zosen—Saiki (589) 64,52 11,00 4,217 60,00 10,98 4,35 2 dks	**M General Cargo** 1 Ho ER 1 Ha (30,6 × 7,0) ER 2W Der 2(10)	Usuki Oil 4SA 6Cy. 260 × 320 1 500bhp (1 103kW) Usuki Tekkosho Usk Gen 2 × 80kW 220V a.c. Fuel 80,0t-6,0pd 10,5kn
7394682 YDGI 6105 Df Esd Gc Pfd Rdr	**GANI SAFARI** ex Wakatsuru Maru No. 17-82 ex Taiko Maru-79 **P.T. Perusahaan Pelayaran Nusantara Nagah Berlian** Jakarta Indonesia	**1 260** 805 3 148	KI (NK)	**1974** Murakami Hide Zosen K.K.—Hakata (119) 82,91 13,01 5,474 78,01 12,98 7,40 2 dks RW	**M General Cargo** Mchy.aft G.4 619 B.4 428 2 Ha (stl) (12,5 25,9 × 7,7) Der 3(10)	Makita KSLH6 Oil 4SA 6Cy. 370 × 590 2 500bhp (1 839kW) Makita Tekkosho Takamats Gen 2 × 100kW 445V a.c. Fuel 249,0t-8,0pd 12,75kn
5301215 SICP Df Esd RT	**GANLER** ex Roxen-78 **Axel Gote Magnusson** Onnerod Sweden	**144** 58 —	(NV)	**1960** A/B Goteborgs Varv—Goteborg (111) 31,73 6,43 3,099 6,41 3,61 1 dk rf 1575 BK 203 len 67	**M Fishing** Side Trawler Ice strengthened 1 Ho ER 3 Ha (0,7 × 1,3) (0,9 × 1,2) (0,7 × 1,3) ER 1W Der 1(2,5)	Hedemora Oil 4SA 8Cy. 185 × 210 sr geared to sc. shaft 920bhp (677kW) NE 67 AB Hedemora Verkstader Hedemo Fuel (d.o.)
5310905 LCFB 12696 Df Esd Gc Rdr RTm	**GANN** ex Vikingfjord-78 ex Sandnes-74 **Rogaland Sjoaspirantskole** Unge Sjomenns Kristelige Forening Stavanger Norway	**1 534** 810 721	(NV)	**1950** Nylands Verksted—Oslo (374) *67,58* 11,00 4,801 10,95 6,96 2 dks, 3rd dk fwd RW rf 597	**M Passenger/General Cargo/Ferry** 550P 2 Ho 16,0 8,9 G.736 B.696 2 Ha (stl) (6,0 4,0 × 2,9) 4W Der 2(5) 2(3)	Polar Oil 2SA 6Cy. 500 × 700 1 800bhp (1 324kW) Atlas-Diesel A/B Stockho Gen 2 × 120kW 220V d.c. Controllable pitch propeller Fuel 71,0t (d.o.)-6,0pd

GANNE No. 8 ex Oshima Maru No. 8-78 **Geibi Shosen K.K.** Hiroshima, Japan Hiroshima Pref.	**327** — —		**1972** Binan Senpaku Kogyo K.K.—Innoshima 40,01 2,801 35,01 9,50 3,10 1 dk	**M RoRo Cargo/Ferry** 500P	Yanmar Oil 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Japan 12kn
GANNE No. 11 ex Oshima Maru No. 11-78 **Geibi Shosen K.K.** Hiroshima, Japan Hiroshima Pref.	**328** — —		**1973** Binan Senpaku Kogyo K.K.—Innoshima 40,01 2,501 35,01 9,50 3,10 1 dk	**M Ferry** 500P	Yanmar Oil 1 000bhp (736kW) Yanmar Diesel Engine Co. Ltd. Japan 11kn
GANNET ex Pax I-90 ex Pax-84 ex Stephenson-78 ex Harma-77 ex Oster Till-73 **Medtrans Ltd.** Swinship B.V. Kingstown St. Vincent and the Grenadines	**462** 259 690	GL	**1962** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (432) 49,51 8,84 3,110 46,00 8,79 3,61 1 dk	**M General Cargo** 2 Ho 13,4 17,5 ER G.967 B.903 2 Ha (w) (10,0 12,5 × 5,0) ER	Deutz Oil 4SA 6Cy. 320 × 450 350bhp (257kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 7,5kW 230V Fuel 20,5t (d.o.) 9kn
GANNET **Government of Malaysia (Director of Marine - West Malaysia)** Penang Malaysia	**127** 41 152		**1954** Henry Robb Ltd.—Leith (447) 30,43 7,78 2,134 28,96 7,62 2,29 R	**M Hopper/Dredger** Bottom doors Mchy.aft	Gleniffer Oil 4SA 8Cy. 150 × 180 160bhp (118kW) Gleniffer Engines Ltd. Glasgow Gen 1 × 7,5kW 110V d.c. Fuel 5,0t (d.o.) 7kn
GANNET **Strong Flyer Inc.** New Bedford, Ma United States of America	**102** 69 —		**1946** Bristol Yacht Building Co.—Bristol, RI (9) *23,72* 6,20 3,23	**Wood M Fishing**	Oil 330bhp (243kW) .... Fuel (d.o.)
GANNSFJORD ex Thor-Arnoldus-85 ex Brodrene Kiil-80 ex Virak II-79 ex Virak-78 **Jorgen Bosvik** Bergen Norway	**173** 56 —	(NV)	**1954** A/S Bergens M/V—Bergen (406) 34,35 9,40 2,210 31,98 9,38 3,26 1 dk rf 996 BK 132	**M RoRo Cargo/Ferry** Deck Cargo 150dk P Mchy.aft	Normo Oil 2SA 7Cy. 220 × 320 350bhp (257kW) A/S Bergens M/V Bergen Gen 2 × 15kW 220V d.c. Fuel 17,5t (d.o.) 11kn
GANSEGRUND **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock Federal Republic of Germany	**1 219** 551 2 134	DSRK	**1978** At. & Ch. de la Manche—Dieppe (1268) 70,36 14,33 3,131 68,36 14,30 3,81 1 dk	**TM Hopper Barge** Bottom doors Mchy.aft Hopper 3 454	S.K.L. 6VD26/20AL-2 2 Oil 4SA each 6Cy. 200 × 260 reverse reduction geared to sc. shafts 1 440bhp (1 059kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
GANTA ex Beach-90 ex Pioneer Racer-90 **Ganta Shipping S.A.** Panama Panama	**7 314** 6 147 11 311	NK	**1978** Imabari Zosen—Marugame (1061) 164,95 (BB) 8,022 154,01 26,81 9,73 1 dk	**M Vehicles Carrier** Cars 3000 Mchy.aft Cr 1(12)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 560kW 450V 60Hz a.c. Fuel 310,0t (d.o.) 2 028,0t (hvf)-40,0pd 17,5kn
GANTAR KADEPE **Kwarta Pelayaran S.A.** Iino Marine Service Co. Ltd. Panama Panama	*50 049* *25 074* 87 219 T/cm 87,0	NK	**1985** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (354) 241,99 (BB) 41,64 12,937 230,00 41,61 19,21 1 dk Bow/CM 119 Diam. 0,450	**M Tanker** COW IGS SBT 9 Ta ER L.(oil) 101 993 3 Cargo pumps total 7 500T/hr	B&W 6L70MCE Oil 2SA 6Cy. 700 × 2268 17 370bhp (12 777kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 4 × 470kW a.c. 15,25kn
GANTHI **Ove Ahlstrom** Fiskeback Sweden	*534* *160* —		**1987** Johs. Kristensen Skibsbyggeri A/S—Hvide Sand (186) 38,21 (BB) 9,68 32,47 9,61 4,40 2 dks	**M Fishing** Stern Trawler Mchy.aft In.420	Polar F38 Oil 4SA 8Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shaft 2 000bhp (1 471kW) Nohab Diesel A/B Trollhattan Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
GANTIADI **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	T.Mk **4 020** 1 495 2 559	RS ✠Classed LR until 6/71	**1969**-5 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (337) 103,61 16,64 5,520 91,01 16,62 11,31 2 dks, 3rd dk in Nos. 1, 2 & 3 holds, 4th dk in Nos. 1 & 2 holds rf 102	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.119 In.3 547 3 Ha (1,6 × 1,9) (2,9 × 6,7) (1,9 × 2,6) 6W Der 2(10) 4(3)	Sulzer Oil 2SA 8Cy. 480 × 700 3 000bhp (2 207kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 400kW 1 × 184kW 390V 50Hz a.c. Controllable pitch propeller 14kn
GANTOCK **Clyde Port Authority** Glasgow United Kingdom	**46** 14 —	**✠A1** SS 3/87 Firth of Clyde, Sound of Bute & Kilbrannan Sound service, north of Corrygills Point, Isle of Arran **LMC** EL $\frac{7}{16}$"U1 FN 122	**1973** MOULDED BY Tyler Boat Co. Ltd. —Tonbridge (N60 /P6) Cmpl.**1974**-3 A. Robertson & Sons (Yachtbuilders) Ltd.—Sandbank (371) 18,60 5,08 1,372 16,69 4,73 2,52 1 dk rf nil Box K 5BH	**Reinforced Plastic TM Pilot Cutter**	Caterpillar D343SCAC 2 Oil 4SA each 6Cy. 137 × 165 reverse reduction geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 2kW 24V d.c.
GAO CHENG **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**9 683** 4 637 12 739	ZC	**1984** Dalian Shipyard—Dalian/Dairen (C120/2) 147,50 (BB) - 7,900 138,00 22,20 10,90 1 dk	**M Container Ship** Fixed-guides TEU 724 C. 724/20'	B&W 5L55GB Oil 2SA 5Cy. 550 × 1380 7 480bhp (5 502kW) Dalian Marine Diesel Engine Works Dalian/Dairen
GAO HE **China Ocean Shipping Co. (COSCO)** Shanghai China	*37 143* *16 740* 47 625	ZC (Class cont.) GL	**1990** Howaldtswerke-Deutsche Werft A.G. —Kiel (240) 236,02 12,001 224,52 32,22 18,83	**M Container Ship** Fixed-guides TEU 2760 C. 2760/20'	B&W 6L80MC Oil 2SA 6Cy. 800 × 2592 16 670kW (22 663bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 1000kW 1 × 110,4kW 440V a.c. 19kn
GAO LING ex Pacific Leader-82 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**15 689** 10 778 26 850	ZC (NK)	**1975** Koyo Dockyard Co. Ltd.—Mihara (720) 174,60 24,85 10,142 164,40 24,80 14,00 P 30,8 F 14,1 1 dk	**M Bulk Carrier** 5 Ho ER G.32 246 B.31 750 5 Ha (stl) (8,3 18,2 18,4 18,4 19,2 × 12,4) ER Cr 1(18) Der 4(22)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 370kW 450V 60Hz a.c. 14,5kn

7942427 BOMT Df Esd Gc Pfd Rdr RT	**GAO YANG** **Shanghai Ocean Shipping Company** **(COSCO SHANGHAI)** Shanghai China —	T.Mk **7 035** 3 477 — **10 350** 5 454 13 720	 ZC	**1979** Shanghai Shipyard—Shanghai 162,01 - —/9,220 148,00 21,20 12,50 F 15,0 2 dks	**M General Cargo** 4 Ho ER 1 Ho G.21 917 B.19 925 5 Ha (stl) (6,0 × 9,0) (15,0 15,0 9,8 × 9,5) ER (12,8 × 8,0) 15W Der 1(60) 8(10) 6(5)	Hudong Oil 2SA 6Cy. 760 × 1600 9 000bhp (6 620kW) Shanghai Diesel Engine Works Gen 3 × 340kW 390V 50Hz a.c.	Shangha 17,75k
6610297 6VRL Df Esd Pfd Rdr RT	**GAPASSEL** ex Genkai Maru No. 76-81 **Senepesca Co. Ltd.** Dakar Senegal	**172** 63 —	 BV	**1966** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (582) 33,30 6,84 2,896 30,38 6,81 3,31 1 dk	**M Fishing** Side-fishing Mchy.aft	Daihatsu Oil 4SA 6Cy. 260 × 320 650bhp (478kW) Daihatsu Kogyo	Osaka 11,5k
8206595	**GARA** **Josee Jesus Moreno Barroso** Gomera Spain	**124** — 116	 (BV)	**1982** Sociedad Co-operativa de Ast. Ojeda y Aniceto—Aviles (114) 2,801 27,97 6,61 3,31 1 dk	**M Fishing** Tuna	Alpha Oil 2SA 5Cy. 260 × 400 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Cons. Echevarria	405-26V Berm
7429102 7TGD Df Esd Gc Rdr RT	**GARA DJEBILET** **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	**2 502** 1 120 3 960	 BV	**1976** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1221) 98,00 6,285 90,00 18,00 6,56 P -RFD - 2 dks	**M RoRo Cargo/General Cargo** Heavy-load Stern door/ramp 2 Ho ER B.9 286 2 Ha (stl) (6,2 39,9 × 7,9) ER Der 2(90) 6(10)	Werkspoor Oil 4SA 6Cy. 410 × 470 reduction geared to sc. shaft 4 250bhp (3 126kW) Stork-Werkspoor Diesel B.V. Controllable pitch propeller Thw. thrust propeller fwd Fuel 431,0t	6TM4 Amsterd 14,25k
6712356 328529 Df Esd Gc Pfd Rdr RTm/h/v	**GARABITO** ex Atlantic Paton-79 **Cayman Tuna Ventures Ltd.** Georgetown Cayman Islands (British)	**1 441** 977 1 036	 ✠Classed LR until 1/6/79	**1967**-11 Canadian Vickers Shipyards Ltd. —Montreal, P.Q. (292) 60,94 12,35 5,792 54,01 11,99 6,00 B & F 46,1 RFD 26,0 rf 1092	**M Fishing** Stern Trawler Ref 14 Ta In.1 019 1 Ha (stl) (2,9 × 2,4) ER Der 1(12) 2(4)	Polar Oil 2SA 6Cy. 500 × 700 2 460bhp (1 809kW) Nydqvist & Holm A/B Gen 2 × 300kW 1 × 150kW 450V 60Hz a.c. Bow jet pump Fuel 435,0t (d.o.)	Trollhätt 13k
8113102	**GARAPAU** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**136** 60 107	 (BV)	**1984** Ast. Gondan—Puerto de Figueras (218) 26,01 2,701 22,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Seiner Mchy.fwd In.146	GUASCOR Vee Oil 4SA 12Cy. 150 × 150 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Gen 2 × 32kW 380V 50Hz a.c.	Zuma
7128930 SVZS 9672 Df Esd Gc Rdr RTv SatCom 1130325	**GARBIS** ex Eastern Hazel-87 **Cambanos Maritime Corp.** Piraeus Greece	**41 133** 29 369 76 370 T/cm 74,4	 BV (NK)	**1972** Mitsubishi Heavy Industries Ltd.—Yokohama (928) 237,70 (BB) 36,00 13,301 222,82 35,95 19,13 F 18,3 1 dk Bow/CM 126 Diam. 0,250	**M Ore/Oil Carrier** CBT COW IGS 4 Ho ER G.40 657 L.(oil) 2 602 8 Ha (stl) (12,1 12,1 13,4 13,4 13,4 13,4 13,4 13,4 × 8,9) ER Der 2(10) 1(4) 4 Cargo pumps total 5 510T/hr	Sulzer Oil 2SA 12Cy. 900 × 1550 20 300bhp (14 932kW) Mitsubishi Heavy Industries Ltd. Fuel 5 335,0t (hvf)-68,0pd	12RND Yokoham 16k
5319183 SW5635 9570 Df Esd Gc Rdr RT	**GARBIS** ex Sejno-89 **Epos I Shipping Co.** Tsakos Shipping & Trading S.A. Piraeus Greece	**797** 323 514	 (PR)	**1962** Stocznia im. "Komuny Paryskiej"—Gdynia (B20/11) 61,24 9,83 4,420 57,92 9,81 5,21 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.480	Deutz Oil 4SA 6Cy. 460 × 580 1 375bhp (1 011kW) Kloeckner Humboldt Deutz Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 230V d.c. Fuel (d.o.)	Koe 12,5k
6807723 SV8154 9628 Df Esd Gc Rdr RT	**GARBIS** ex Star B-90 ex Conmar Tanker-89 ex Lotind-85 **Garbis Naftiki Eteria** Piraeus Greece	T.Mk **199** 144 472 T/cm 2,8	 BV (NV)	**1968** Seutelvens Verksted—Fredrikstad (94) 45,62 7,68 3,137 41,58 7,40 5,11 2 dks rf 297 Bow/CM 21 Diam. 0,152	**TM Tanker** 8 Ta ER L.(oil) 610 3 Cargo pumps total 354T/hr	Deutz 2 Vee Oil 4SA each 12Cy. 135 × 160 478kW (650bhp) Kloeckner Humboldt Deutz Gen 2 × 17kW 220V 50Hz a.c. 2 Directional propellers Fuel 19,5t (d.o.)-2,5pd	Koe 10k
7115012 3EAN7 18909-LI Df Esd Gc Pfd Rdr RTm/h AMVER	**GARCIA DE RESENDE** ex Rio Zambeze-85 **Tremast Navigation Inc.** Gulfeast Shipmanagement Ltd. Panama Panama	**19 767** 14 639 32 671 T/cm 38,8	RP (BV) Classed LR until 6/72	**1971** Stocznia Szczecinska im. A. Warskiego —Szczecin (B447/07) 198,53 (BB) 24,46 10,707 185,02 24,40 15,09 P 11,3 F 16,2 1 dk rf nil	**M Bulk Carrier** 7 Ho 17,5 27,2 16,9 16,9 16,0 27,7 14,0 ER G.40 816 B.37 717 9 Ha (stl) (each 10,8 × 11,9)	Sulzer Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) H. Cegielski Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c. Fuel 459,0t (d.o.) 1 854,5t (hvf)-43,0pd	7RD Pozna 15k
7523362 Esd Rdr RT	**GARCIA DEL CID** **Government of Spain (Consejo Nacional de Investigaciones Cientificas C.N.D.I.C.)** Tarragona Spain	**288** 11 183	 BV	**1978** Ast. de Tarragona—Tarragona (187) 37,22 3,680 33,02 8,41 5,52 1 dk	**M Research/Fishing** Side-fishing Oceanographic	Deutz Oil 4SA 8Cy. 220 × 280 geared to sc. shaft 1 160bhp (853kW) Hijos de J. Barreras S.A. Controllable pitch propeller	RSBA8M Spa 12,75k
5126134 EDHH 2685 Esd	**GARCIA ESPIN** **Fernando Garcia Hernandez** Malaga Spain	**134** 75 —		**1960** Manuel Ripoli—Alicante *24,97* 7,24 7,19	**Wood Aux M Fishing** Side-fishing	Oil 4Cy. 250 × 375 450bhp (331kW) .... Fuel 32,5t (d.o.)	7,5k
6712693 EFIP 1130 Df Esd RT	**GARCIA LAHIGUERA** Launched as Dantero Cuadrado **Pesquerias Hernandez Ferrera S.A.** Francisco Diaz Martinez Huelva Spain	**192** 106 —	 (BV)	**1968** Soc. Met. Duro Felguera—Gijon (42) 32,97 6,53 29,01 6,51 3,81 1 dk RW	.**M Fishing** Side Trawler	Deutz Oil 4SA 8Cy. 220 × 280 620bhp (456kW) Kloeckner Humboldt Deutz Fuel 53,5t (d.o.)	Koe 13k
7931832 EAAT Df Esd Gc Pfd Rdr RT 1351440 AMVER	**GARCIA LORCA** **Compania Valenciana de Navegacion S.A.** Santander Spain	**23 247** 18 037 44 415	GL ✠Classed LR until 1/89	**1982**-2 Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (242) 199,50 (BB) 29,06 11,697 189,01 29,01 16,01 F 15,6 1 dk rf nil DK in way of Nos. 1, 2, 3, 4, 5, 6& 7 holds	**M Bulk Carrier** Str. heavy cargoes 7 Ho 17,6 19,0 22,2 25,4 22,2 19,0 22,2 ER G.54 237 HeCls. B 7 Ha (stl) (11,1 11,9 15,0 18,2 15,0 11,9 15,9 × 15,4) Cr 2(25)	B&W Oil 2SA 6Cy. 670 × 1700 8 238kW (11 200bhp) Ast. Espanoles S.A. Sestao Works, Bilba Gen 3 × 580kW 220/440V 60Hz a.c. Fuel 236,0t (d.o.) 2 136,5t (hvf)-37,0pd	6L67G 15k
6818954 EASV 8856 Df Esd RT	**GARCIA Y VIDAL I** **Eloy Garcia Garcia & Felipe Vidal** Vigo Spain	**141** 55 —		**1968** Const. Nav. Santodomingo—Vigo (356) 27,11 23,19 6,20 3,46 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 8Cy. 220 × 280 400bhp (294kW) Kloeckner Humboldt Deutz	Koe 9
7014402 EELB 9074 Df Esd RT	**GARCIA Y VIDAL II** **Eloy Garcia Garcia & Felipe Vidal** Vigo Spain	**168** 64 —		**1970** Const. Nav. Santodomingo—Vigo (377) 7,17 3,499 25,51 6,81 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 4Cy. 220 × 280 sr geared to sc. shaft 490bhp (360kW) Kloeckner Humboldt Deutz	Koe 9

GARCILASO **Compania Peruana de Vapores S.A. (CPV)** Callao Peru	*7 902* *5 908* 13 920	✠100A1 SS 5/88 ✠LMC EL Bt $2\frac{5}{16}$"U2 FN 4465	**1969**-2 Oy Wartsila Ab—Turku/Abo (1163) 150,53 19,74 9,507 137,78 19,70 12,70 F 16,2 2 dks rf 102 7BH WB3182t incl. DTsm1425t Tunnel tanks 311t	**M General Cargo** 5 Ho 18,8 22,7 11,4DTp&s 22,7 22,7 ER 16,6 5 TwD G.19 007 B.17 271 L.1 412 TEU 92 C.Ho 64/20' C.Dk 28/20' (40') 5 Ha (stl) (8,2 13,6 13,6 13,6 × 8,0) ER (8,3 × 8,0) 18W Der 1(60) 4(10) 12(5)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Oy Wartsila Ab Turku/Abo AuxB (o.f.) 5kgf/cm^2 (4,9bar) NAuxB (ex.g) 5/74 8kgf/cm^2 (7,9bar) Gen 2 × 440kW 1 × 184kW 450V 60Hz a.c. 17kn
GARDAR **K. Halsteinsen** Bergen Norway	*1 695* *713* —	NV	**1990** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B290/01) 63,25 12,00 8,40	**M Fishing** Side Trawler Seiner Ref Ice strengthened G.1 600 In.800	Wichmann Oil 2SA 10Cy. 280 × 360 geared to sc. shaft 2 942kW (4 000bhp) Wartsila-Wichmann A/S Rubbestadneset Gen 1 × 1592kW 2 × 604kW 440V 60Hz a.c.
GARDAR **Sociedad Pesquera Bio Bio Ltda.** Valparaiso Chile	**809** 353 —	NV	**1978** Th. Hellesoy Skipsbyggeri A/S—Lofallstrand (98) 55,28 6,184 48,11 9,81 5,01 2 dks rf 648 Box K 127	**M Fishing** Stern Trawler Seiner Ice strengthened 7 Ho ER 7 Ha (stl) (1,6 × 1,9) (2,7 2,7 × 2,2) (2,7 2,7 2,7 2,7 × 1,9) ER	Wichmann 7AXA Oil 2SA 7Cy. 300 × 450 2 100bhp (1 545kW) A/S Wichmann Rubbestadneset Gen 2 × 160kW 1 × 84kW 380V 50Hz a.c. Thw. thrust propeller fwd , 1 aft 14,5kn
GARDAR II **Bjorn og Einar S/f** Bjorn Kristjonsson Olafsvik Iceland	**142** 54 —		**1974** Slippstodin h/f—Akureyri (52) 31,07 6,71 6,68 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	MWM TBD440-6 Oil 4SA 6Cy. 230 × 270 765bhp (563kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)
GARDEN ex Mistress-85 ex Lucia-80 ex Tor Forest-74 ex Lucia Bos-71 **Gards Rederi A/S** Gard Shipping A/S Tonsberg Norway	T.Mk **1 232** 920 1 380	BV (GL)	**1971** Schiffswerft Korneuburg A.G.—Korneuburg (697) 76,38 11,92 3,709 69,02 11,79 8,36 F 6,4 2 dks	**M General Cargo** 1 Ho 53,9 ER G.3 102 B.2 722 1 Ha (stl) (43,8 × 7,7) ER	Deutz Oil 4SA 6Cy. 240 × 280 reverse reduction geared to sc. shaft 1 465bhp (1 078kW) NE 85 Kloeckner Humboldt Deutz Koeln
GARDEN CITY ex Johnny B-89 **681460 Ontario Ltd.** St. Catharines, Ont. Canada	**251** 166 —		**1956** Russel-Hipwell Engines Ltd.—Owen Sound, Ont. (1126) 29,27 7,93 27,44 6,74 1,93 2 dks	**TM Tug**	Cummins 2 Oil 4SA each 6Cy. 184 × 254 Cummins Engine Co. Inc. Columbus, In
GARDEN COVE ex Mariner **Garden Cove Inc.** Seattle, Wa United States of America	**118** 82 —		**1973** ....Mobile, Al ... ... 20,83 6,71 3,38 1 dk	**M Fishing** Side-fishing	Oil 365bhp (268kW) U.S.A.
GARDEN GREEN Launched as Henry J. Kaiser **Corrientes Ore Carriers Ltd.** Monrovia Liberia	**81 262** 64 155 169 147 T/cm 120,0	AB	**1973** Mitsubishi Heavy Industries Ltd.—Yokohama (935) 295,03 (BB) 47,45 17,925 280,02 47,40 24,11 1 dk rf 102 Bow/CM 163 Diam. 0,410 MH 2,1	**M Ore/Oil Carrier** IGS DB 5 Ho/Ta 14 Wing Ta ER G.199 691 L.(oil) 199 668 HeCls. BC 8 Ha (stl) (each 13,4 × 12,5) ER 3 Cargo pumps total 10 500T/hr	Sulzer 10RND90 Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 800kW 450V 60Hz a.c. Fuel 8 159,0t (hvf)-96,5pd 15kn
GARDEN STATE **Doria Shipping Co. Ltd.** Valletta Malta	*30 249* *14 796* 47 889 T/cm 54,2	AB (RI)	**1974** Cant. Nav. Breda S.p.A.—Venezia (275) 215,40 (BB) 28,66 12,426 200,82 28,61 17,61 1 dk rf nil Bow/CM 105 Diam. 0,360 MH 1,2	**M Ore/Bulk/Oil Carrier** DB 7 Ho/Ta 14,2 23,7 14,0 23,7 14,0 23,7 14,2 ER G.55 048 L.(oil) 54 901 HeCls. BC 10 Ha (stl) (9,9 9,9 9,5 12,2 12,2 11,5 11,5 12,2 12,2 11,9 × 13,9) ER 2 Cargo pumps total 4 000T/hr	GMT B900.7L Oil 2SA 7Cy. 900 × 1600 17 500bhp (12 872kW) Grandi Motori Trieste Trieste Gen 3 × 664kW 440V 60Hz a.c. 16kn
GARDENIA ex Kaveri-89 ex Messiniaki Lampsis-84 **Gardenia Shipping Co. Ltd.** Valletta Malta	**17 309** 11 755 29 816 T/cm 38,0	BV ✠Classed LR until 5/11/87	**1972**-3 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2190) 170,72 (BB) 26,04 11,011 162,01 26,01 14,36 P 37,2 F 14,1 1 dk rf nil Bow/CM 85 Diam. 0,310	**M Tanker** Stern disch. 1 Ho 15,0 24 Ta G.1 186 B.1 111 L.(oil) 36 271 HeCls. BptC 1 Ha (stl) (2,9 × 4,5) ER 4 Cargo pumps total 2 800T/hr	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 420kW 450V 60Hz a.c. Fuel 2 904,0t (hvf)-37,5pd 16kn
GARDENIA ex Kohoku Maru No. 82-81 ex Shinei Maru No. 2 **Frabelle Fishing Corp.** Philippines	**153** 93 —		**1964** Azuma Zosen—Yokosuka (618) 38,82 6,96 2,718 34,40 6,91 3,10 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 Niigata Eng. Co. Ltd. Tokyo
GARDENIA ACE ex Garnet Ace-89 **Ky Shipping (Panama) S.A.** Panama Panama	**8 403** 5 670 12 917	NK	**1980** Shin Yamamoto Zosen—Kochi (250) 174,81 (BB) 26,83 8,017 164,42 26,81 9,89 2 dks	**M Vehicles Carrier** Mchy.aft	Pielstick 16PC2-5V-400 Vee Oil 4SA·16Cy. 400 × 460 13 600bhp (10 004kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
GARDEY ex Lasiry-87 **Gardey H/f** Hornafjordur Iceland	T.Mk **116** 41 180	NV	**1982** Johs. Kristensen Skibsbyggeri A/S—Hvide Sand (159) 25,58 3,701 22,00 7,60 5,85 2 dks rf 991 BK 119	**M Fishing** Long-line Ref 1 Ha (stl) ER	Callesen 6-427-FO Oil 4SA 6Cy. 270 × 400 sr geared to sc. shaft 480bhp (353kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Gen 2 × 65kW 380V 50Hz a.c. Controllable pitch propeller 10kn
GARDLINE LOCATER ex Isis Locater-75 ex Harpounds-74 ex Blackburn **Gardline Shipping Ltd.** Lowestoft United Kingdom	**778** 335 —	GL	**1946** Blyth Dry Docks & SB. Co. Ltd.—Blyth (311) 52,43 9,20 3,048 48,77 9,15 5,49 1 dk conv Aircraft Transport 75	**TM Research** Seismographic Survey for offshore installations	Blackstone ES8 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shafts 960bhp (706kW) NE 66 Blackstone & Co. Ltd. Stamford 10,5kn
GARDOUR **Port Autonome de Bordeaux** Le Verdon France	**154** 32 —	BV	**1975** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1217) 33,00 2,464 28,99 6,33 3,10 1 dk	**M Research** Hydrographic	Poyaud A12150SCRM 2 Vee Oil 4SA each 12Cy. 150 × 180 geared to sc. shaft 1 360bhp (1 000kW) Soc. Surgerienne de Const. Mec. Surgeres Controllable pitch propeller 14kn
GARDSEA ex Ilse L-89 ex Hella-87 ex Gazelle-82 **Gards Rederi A/S** Gard Shipping A/S Tonsberg Norway	*1 937* *986* 2 452	(GL)	**1971** Schiffsw. Scheel & Johnk—Hamburg (461) 76,99 12,91 4,052 65,36 12,81 8,01 F 7,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 44,4 ER G.4 045 B.3 949 TEU 109 C. 109/20' (40') 1 Ha (stl) (44,4 × 10,5) ER	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 700bhp (1 250kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 176kW 1 × 32kW 220/380V 50Hz a.c. Fuel 113,0t (d.o.) 12,5kn

7000528 JXUT 20394 Df Esd Gc Rdr RTm/v	**GARDWAY** ex Euro Tramper-87 ex Jorn Graebe-83 ex Falkenberg-78 ex Velazquez-73 Launched as Falkenberg **Gards Rederi A/S** Gard Shipping A/S Tonsberg Norway	**999** 610 2 519	BV (GL)	**1969** Schiffsw. Hugo Peters—Wewelsfleth (537) 77,25 (BB) 12,83 5,514 65,11 10,56 7,98 F 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 42,0 ER G.3 820 B.3 689 TEU 84 C. 84/20' (40') 1 Ha (stl) (42,0 × 10,5) ER	Deutz Oil 4SA 8Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz	Koe 12,25k
7000932 JXFD 20218 Df Esd Gc Rdr RTm/v	**GARDWILL** ex Amazone-86 ex Bele-75 ex Tor Ireland-75 ex Bele-73 **Gards Rederi A/S** Gard Shipping A/S Tonsberg Norway	T.Mk **499** 372 1 370	BV (GL)	**1969** Husumer Schiffsw.—Husum (1285) 76,30 11,94 3,937 68,30 11,90 6,40 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 47,4 ER G.2 845 B.2 690 1 Ha (stl) (43,7 × 7,6) ER	Deutz Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Gen 2 × 64kW 1 × 48kW 220/380V 50Hz a.c. Fuel (d.o.)	Koe 13k
7015286 JXUU 20395 Df Esd Gc Rdr RTm/h/v	**GARDWIND** ex Kiefernberg-87 **Gards Rederi A/S** Gard Shipping A/S Tonsberg Norway	**999** 613 1 522	BV GL	**1970** Stader Schiffsw. G.m.b.H.—Stade (211) 77,27 (BB) 12,83 4,095 70,41 12,81 7,98 F 7,1 2 dks	**M General Cargo** Ice strengthened G.3 860 B.3 727 1 Ha (42,0 × 10,5) ER	MaK Oil 4SA 8Cy. 320 × 450 1 650bhp (1 214kW) Atlas-MaK Maschinenbau	K 12,5k
7427180 GVUD 366470 Rdr RT	**GARDYLOO** **Lothian Regional Council** Leith United Kingdom	**1 952** 683 2 695	**✠100A1** CS 9/86 sludge carrier Firth of Forth, not east of a line Aberdeen to Berwick— upon—Tweed **✠LMC** EL O $1\frac{5}{16}$"U2 FN 1611	**1976**-9 Ferguson Bros. (Port Glasgow) Ltd.—Port Glasgow (471) 85,88 14,23 4,719 80,02 13,71 6,41 F 11,9 1 dk rf 76 5BH WB1348T	**M Sludge Carrier** 4 Ta ER L.2 425	Blackstone Oil 4SA 16Cy. 222 × 292 sr geared to sc. shaft 1 898bhp (1 396kW) Mirrlees Blackstone (Stamford) Ltd. Controllable pitch propeller Bow jet pump Fuel 56,0t (d.o.)	ESL16MK Stamfo 12k
7717846 2/168 Df Esd Rdr RTv	**GARGAL** Launched as Tramontana **Remolcadores de Barcelona S.A.** Tarragona Spain	**172** 58 69	AB	**1979** Ast. de Tarragona—Tarragona (200) 25,02 3,210 22,10 8,39 4,20 1 dk BK 94	**M Tug**	Deutz Vee Oil 4SA 12Cy. 220 × 280 reverse reduction geared to sc. shaft Hijos de J. Barreras S.A. Gen 2 × 500kW Controllable pitch propeller Fuel 47,5t (d.o.)	RSBA12M5 Vig 12k
7406980 IXUB Df Esd Gc Pfd Rdr RTm/h/v	**GARGANO** ex Wimpey Seafox-87 **Rimorchiatori Napoletani S.M.** Taranto Italy	**1 355** 417 1 374	RI ✠Classed LR until 19/2/88	**1975**-3 Arnhemsche Schps. Maats.—Arnhem (471) 63,94 13,42 5,512 55,66 13,01 6,30 F 27,5 1 dk rf 102	**TM Tug/Supply Ship** Deck Cargo 12P Ice strengthened	Alpha 2 Vee Oil 4SA each 16Cy. 280 × 320 with clutches, flexible couplings & sr geared to sc. shafts Alpha-Diesel A/S Gen 4 × 136kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 586,5t (d.o.)-30,5pd	16U28L Frederiksha 15k
7034957 JWWB 17546 Df Esd Gc Pfd Rdr RT	**GARGIA** **Hammerfest Industrifiske A/S** Hammerfest Norway	*578* *173* 520	NV	**1970** Sterkoder M/V A/S—Kristiansund N. (17) 46,69 9,02 4,458 40,21 9,00 6,43 2 dks rf 1600 BK 203	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER 2 Ha (2,1 × 1,9) (2,2 × 1,6) ER	Normo Oil 4SA 8Cy. 250 × 300 1 619kW (2 201bhp) NE 89 BMV Bergen Diesel A/S Gen 1 × 680kW 2 × 100kW 220V 50Hz a.c. Fuel 51,0t (d.o.)-5,0pd	Berg 10,5
8831663 LYAX M-37080	**GARGZHDAY** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	*723* *216* 414	RS	**1990** .............U.S.S.R. 54,84 10,16 4,141 50,32 5,01	**M Fishing** Stern Trawler Ref	S.K.L. Oil 4SA 8Cy. 320 × 480 1 158bhp (852kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	8NVD48A Magdebu 13
8020848 IBCL 172 Df Esd Gc Pfd Rdr RT	**GARIBALDI** **Government of The Republic of Italy (Ministero dei Trasporti e dell'Aviazione Civile - Direzione Generale FF.SS. - Ufficio Speciale Navigazione)** Civitavecchia Italy	**5 570** 2 880 4 311	RI	**1982** Cantieri Navali Riuniti S.p.A.—Palermo (902) 145,95 (BB) 18,93 5,701 137,83 18,92 7,60 2 dks	**TM RoRo Cargo** Rail Vehicles 12bth P Stern door Lane Length 860 Clear height 4,75 Rail Wagons 80 TEU 24 C.Dk 24/20' Cr 1(25)	GMT 2 Oil 4SA each 6Cy. 550 × 590 sr geared to sc. shafts 12 000bhp (8 827kW) Grandi Motori Trieste Gen 5 × 900kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Thw. thrust Contr. pitch propeller fwd	B550 Tries
6411732 CY7155 320064 Rdr RTm	**GARIBALDI II** **Government of Canada (Ministry of Finance for The Province of British Columbia)** Victoria, B.C. Canada	**337** 229 —		**1964** McKenzie Barge & Derrick Co. Ltd.—Vancouver, B.C. (17) 33,53 12,53 1,982 30,48 12,50 3,20 1 dk	**TM RoRo Cargo/Ferry** 332dk P	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 1 050bhp (772kW) NE made73 General Motors-Detroit Diesel Allison Div. Gen 2 × 25kW 230V 60Hz a.c. Fuel (d.o.)	Indianapolis
5126316 SUFL RT	**GARII** **Suez Canal Authority** Egypt	**140** — —		**1944** Decatur Iron & Steel Corp.—Decatur, Al 26,29 7,01 2,896	**M Tug**	Sulzer Oil 2SA 6Cy. 330 × 430 Busch-Sulzer Bros.	St. Louis
7832206 WYA2626 596763	**GARIJAK** **J. Collins Trawlers Inc.** Brownsville, Tx United States of America	**108** 73 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co.	Peoria, Ill
8827155 Gc RT	**GARJAN** **Andaman & Nicobar Islands (Marine Engineer)** Calcutta India	**181** 66 214	IRS (Class cont.)	**1989** Shalimar Works (1980) Ltd.—Calcutta 29,30 (BB) 1,900 28,00 7,35 3,20 1 dk rf nil	**M General Cargo Barge** 2 Ho ER 2 Ha (stl) (4,3 5,3 × 4,8)	Oil 4SA 4Cy. 146kW (198bhp) Kirloskar Oil Engines Ltd. Gen 1 × 8kW 415V 50Hz a.c. Fuel 6,0t (d.o.)	
6403292 VC9841 319712 Esd Pfd Rdr RT	**GARLAND** **Crest Trawlers Ltd.** Shelburne, N.S. Canada	**331** 160 —	✠Classed LR until 12/64	**1963**-10 Saint John SB. & D.D Co. Ltd.—St. John, N.B. (1052) 35,51 8,03 30,18 8,01 4,32 B & F 24,7 1 dk rf 813 Box K 203	**M Fishing** Stern Trawler	Blackstone Oil 4SA 6Cy. 222 × 292 sr reverse geared to sc. shaft Lister Blackstone Ltd.	Stam
8700802 FHIC RT	**GARLODIC** **Armement Le Coz** Concarneau France	*168* *52* —	BV	**1986** Chantier Piriou Freres—Concarneau (2980) 29,80 3,631 25,68 7,90 6,25 1 dk	**M Fishing** Stern Trawler In.140	Deutz Oil geared to sc. shaft Kloeckner Humboldt Deutz	West Ge
5126342 OINU 1575 Df Esd Rdr RT	**GARM** ex Wilkk-82 ex Garm-80 **Baltic Tug Oy** Turku/Abo Finland	**138** 0 86	BV	**1957** Albert Bonne—Hamburg (419) 30,00 7,35 3,901 27,01 7,29 1 dk	**M Tug** Salvage 1 Ho 2,9 1 Ha (1,2 × 2,4) 1W Der 1(3)	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 2 × 50kW 220V d.c. Fuel 30,5t (d.o.)	

GARMO **Paal Wilson Management A/S** Bergen Norway (NIS)	T.Mk **413** 292 1 179	NV	**1969** Batservice Verft A/S—Mandal (545) 70,90 9,33 3,512 51,49 9,30 5,52 P 11,6 F 6,1 2 dks rf nil len 76	**M General Cargo** Ice strengthened 1 Ho 39,0 ER G.2 169 B.2 048 2 Ha (stl) (13,3 25,9 × 6,0) ER 3W Der 1(5) 2(2)	MaK Oil 4SA 6Cy. 240 × 280 900bhp (662kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 40kW 220V 50Hz a.c. Controllable pitch propeller Fuel 46,5t (d.o.)-3,0pd 11kn
GARNATA ex Monte Granada-77 **General National Maritime Transport Co.** Tripoli Libya	**6 626** 2 565 3 671	**✠100A1** **✠LMC** CS 3/89 EL C† 2 1/16"U3 FN 4635	**1974**-12 Union Naval de Levante S.A.—Valencia (130) 151,47 (BB) 21,09 6,611 136,00 20,71 13,37 B 108,3 3 dks, 2nd dk portable in cargo space aft rf 127 DK between frames 114 & 157 Coll BH to U dk, 11 to 3rd dk WB1185T	**TM Passenger/RoRo Cargo/Ferry** Ref 270cbn 1178bth 241dk P Side door/ramps 3(s) Stern door/ramp Lane Length 936 Cargo Width 2,50 Clear height 2,10 B.5 239 In.7 036	MAN V16V40/54 2 Vee Oil 4SA each 16Cy. 400 × 540 sr geared to sc. shafts 17 800bhp (13 093kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena 4 AuxB (2 o.f. 2 ex.g) 7kgf/cm² (6,9bar) Gen 5 × 616kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 273,5t (d.o.) 440,0t (hvf)-40,5pd 19kn
GARNELA **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	T.Mk **2 501** 1 066 1 724	PR	**1971** Stocznia im. "Komuny Paryskiej"—Gdynia (B418/04) 88,73 15,02 5,201 81,62 14,97 9,40 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 700	Fiat B300.12V Vee Oil 4SA 12Cy. 300 × 450 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 2 × 320kW 400V Controllable pitch propeller 14,5kn
GARNET **CMB S.A. & Whistler Investment Ltd.** Anglo-Eastern Ship Management Ltd. Monrovia Liberia	*36 120* *23 035* 68 676 T/cm 64,2	NV	**1989** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (373) 224,00 (BB) 13,292 215,02 32,21 18,22 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.81 337 7 Ha (stl) ER	Sulzer 5RTA62 Oil 2SA 5Cy. 620 × 2150 reverse reduction geared to sc. shaft 6 485kW (8 816bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 450kW 440V 60Hz a.c. Fuel 84,0t (d.o.) 1 868,0t (i.f.o.)-27,0pd 14kn
GARNET STAR **Garnet Maritime Inc.** Iino Marine Service Co. Ltd. Monrovia Liberia	*13 021* *7 428* 22 025	NK	**1984** Tohoku Zosen—Shiogama (207) 155,20 (BB) 22,89 9,945 145,70 22,86 13,59 P 25,0 F 10,1 1 dk	**M Bulk Carrier** 4 Ho ER G.26 613 B.25 556 4 Ha (stl) (17,7 × 10,3) (19,3 19,3 19,3 × 11,2) ER Cr 4(25)	B&W 6L55GBE Oil 2SA 6Cy. 550 × 1380 7 550bhp (5 553kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 2 × 400kW 14kn
GARONNE **Twenty Grand Marine Inc.** Tidewater Marine Service Inc. Morgan City, La United States of America	**114** 77 —		**1970** Big River SB—Vicksburg, Ms (30) 7,93 19,82 7,88 2,29 1 dk	**TrM Tug**	Caterpillar 3 Oil 4SA each 6Cy. 137 × 165 sr geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
GAROUA **L'Office National des Ports du Cameroun (O.N.P.C.)** Douala Cameroon	**804** 282 800	(BV)	**1963** Orenstein Koppel & Luebecker—Luebeck (590) 56,11 11,13 4,60 1 dk	**TM Hopper/Dredger** Cutter Suction 1 Ho ER Hopper 500 Cr 1(5) 1(3)	MWM 2 Oil 4SA each 8Cy. 180 × 260 1 020bhp (750kW) Motorenw. Mannheim A.G. (MWM) Mannheim 11,25kn
GAROUPA **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**136** 60 118	(BV)	**1984** Ast. Gondan—Puerto de Figueras (216) 26,01 2,701 22,51 6,51 3,26 1 dk	**M Fishing** Side-fishing Seiner Mchy.fwd In.146	GUASCOR Vee Oil 4SA 12Cy. 150 × 150 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya Gen 2 × 32kW 380V 50Hz a.c.
GAROYA **Garoya S.A.** Vigo Spain	**857** 458 —	BV	**1977** Const. Nav. Santodomingo—Vigo (439) 56,72 11,03 4,901 50,50 11,00 7,12 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft	Deutz RSBA12M528 Vee Oil 4SA 12Cy. 220 × 280 1 200bhp (883kW) Hijos de J. Barreras S.A. Vigo Controllable pitch propeller Fuel 547,0t (d.o.) 12,75kn
GAROYA SEGUNDO **Garoya S.A.** Vigo Spain	*1 754* *528* 1 469	BV (Class cont.)	**1989** Enrique Lorenzo y Cia. S.A.—Vigo (439) 68,20 (BB) 4,400 60,00 13,00 8,00 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref In.1 744	Wartsila 6R32E Oil 4SA 6Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 1 434kW (1 950bhp) Cons. Echevarria Bermeo Controllable pitch propeller 11,5kn
GARPESKJAER ex Sun Tuna-75 ex Star I-71 **Trygve Olsen Fiskebatrederi A/S** Hammerfest Norway	**1 122** 557 —	NV	**1956** A/S Pusnaes M/V—Arendal (95) 66,55 10,09 5,538 59,77 9,76 7,17 F 4,0 1 dk RW rf 851 BK 165 conv Whaler 71	**M Fishing** Side-fishing Ref Ice strengthened 1 Ho 9 Ta ER 5 Ha (each 2,3 × 1,7) ER 3W Der 1(5) 2(2)	Alpha Vee Oil 4SA 16Cy. 280 × 320 sr geared to sc. shaft 4 240bhp (3 119kW) NE 80 B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 3 × 152kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 215,0t (d.o.)-12,0pd 15kn
GARPUNER **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**657** 244 325	RS	**1968** ............U.S.S.R. 54,23 9,38 3,720 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.290 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
GARPUNER PROKOPYENKO **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	**3 931** 1 810 2 118	RS	**1976** VEB Volkswerft Stralsund—Stralsund (447) 101,83 (BB) 15,22 5,600 91,90 15,19 9,68 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 15kn
GARPUNER ZARVA **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1980** VEB Volkswerft Stralsund—Stralsund (251) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
GARRAPATERO I **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Salina Cruz Mexico	**104** 53 —	(AB)	**1976** Ast. Monarca—Guaymas (570) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Caterpillar Oil 4SA 6Cy. 137 × 165 reverse reduction geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3kW d.c. 1 × 1,75kW d.c. 9kn

7940675 Df Esd RT	**GARRAPATERO II** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Salina Cruz Mexico	**104** 53 —	(AB)	**1978** Ast. Monarca—Guaymas (586) ... ... 20,93 6,05 3,10 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 1 Ha (stl) (2,1 × 1,3)	Waukesha Oil 4SA 6Cy. 216 × 216 reverse reduction geared to sc. shaft 385bhp (283kW) Waukesha Engine Div. Dresser Industries Inc. Gen 1 × 3kW d.c. 1 × 2kW d.c.
8711239 EHXV Rdr RT	**GARRIDO PESCA DOS** **Garrido Pesqueras S.L.** Cadiz Spain	*477* *143* 331	BV	**1988** Ast. de Murueta S.A.—Guernica (161) 38,30 9,12 4,252 31,02 9,11 4,32 1 dk	**M Fishing** Stern Trawler Ref	Wartsila Oil 4SA 8Cy. 220 × 240 with flexible couplings & sr geared to sc. shaft 809kW (1 100bhp) Cons. Echevarria Controllable pitch propeller
8709913 EAAQ Rdr RT	**GARRIDO PESCA UNO** **Garrido Pesqueras S.L.** Vigo Spain	*298* *89* 180	BV	**1988** Construcciones Navales P. Freire S.A.—Vigo (315) ... ... 25,02 8,01 3,41 1 dk	**M Fishing** Stern Trawler Ref In.111	MaK Oil 4SA 6Cy. 240 × 330 with flexible couplings & sr geared to sc. shaft 883kW (1 200bhp) Krupp MaK. Maschinenbau G.m.b.H.
6703197 3EET3 9420-PEXT2 Df Esd Gc Rdr RT	**GARRIDO PRIMERO** ex La Joven Maria-70 **Wai Mong Co. Ltd.** Panama Panama	**590** 316 —	(BV)	**1967** S.A. Juliana Const. Gijonesa—Gijon (160) 46,00 9,86 4,001 40,19 9,76 4,81 2 dks	**M Fishing** Side-fishing Ref 5 Ho 3,8 4,4 4,4 4,4 4,9 10 Ta L.470 10 Ha (stl) (each 1,6 × 1,5) Der 1(10) 2(6)	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) E made76 fitted— Caterpillar Tractor Co. Gen 2 × 230kW 220V 50Hz a.c. Fuel 236,5t (d.o.)
7429293 GXIU 377005 Rdr RT	**GARROCH HEAD** **Strathclyde Regional Council (Department of Sewerage)** Glasgow United Kingdom	**2 808** 1 170 3 671	**✠100A1** CS 3/87 sludge carrier Firth of Clyde, Sound of Bute and Kilbrennan Sound service, North of Corrydills point **✠LMC** EL Q 1½"U2 FN 2009	**1977**-9 James Lamont & Co. Ltd.—Port Glasgow (431) 98,68 16,03 4,446 94,01 15,50 5,87 F 11,6 1 dk rf 152 8BH WB1849t	**M Sludge Carrier** 8 Ta ER	Polar 2 Oil 4SA each 6Cy. 250 × 300 sr geared to sc. shaft 2 400bhp (1 765kW) British Polar Engines Ltd. Gen 3 × 250kW 415V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd
7212262 EGBL 9247 Esd RT	**GARSA** **Jesus Garcia y Garcia** Vigo Spain	**170** 65 —	(BV)	**1972** Const. Nav. Santodomingo—Vigo (372) ... ... 28,55 6,81 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Werkspoor Oil 4SA 6Cy. 210 × 300 600bhp (441kW) Naval-Stork-Werkspoor S.A.
8702795 C6HE5 715391 Df Esd Gc Pfd Rdr RT AMVER	**GARTH** **Garth Shipping Co. Ltd.** Idwal Williams & Co. Ltd. Nassau Bahamas	*23 454* *13 589* 40 315	**✠100A1** bulk carrier strengthened for heavy cargoes, holds Nos. 1, 3, 5 and 7, holds Nos. 2, 4 and 6 or holds Nos. 2 and 6 may be empty Ice Class 1D a at a draught not exeeding 11.18M **✠LMC** **UMS** EL K† 632,5/78,0U2	**1989**-1 "Georgi Dimitrov" Shipyard—Varna (082) 198,44 (BB) 27,85 11,589 186,92 27,80 15,60 P 29,4 F 17,4 1 dk rf nil 9BH WB19412T incl. Comb. btm & STs 4948T, topside tan ks in holds 5058T & No. 4 hold 6876T	**M Bulk Carrier** pt higher tensile steel 7 Ho ER 7 Ha (stl) ER Cr 4(-)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 944kW (10 800bhp) H. Cegielski AuxB (o.f.) 6,9kgf/cm² (6,8bar) e(ex.g) made89 6,9kgf/cm² (6,8bar) Gen 3 × 504kW 400V 50Hz a.c.
7047186 YDQR 7995+BA Df Esd Gc Pfd Rdr RT	**GARUDA** ex Great Republic-86 **P.T. Baruna Raya Logistics Inc.** Jakarta Indonesia	**282** 142 1 626	AB KI	**1970** Burton Construction & SB. Corp.—Port Arthur, Tx (464) 60,90 - 4,115 55,20 11,59 4,88 F 14,7 1 dk	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts 3 900bhp (2 869kW) General Motors Corp. Gen 2 × 100kW Thw. thrust propeller fwd Fuel 371,0t (d.o.)
8126525 Esd Gc Rdr RT	**GARUDA III** ex Aero **P.T. Raja Garuda Maskapai** Belawan Indonesia	*191* *57* —	KI (AB)	**1982** Fong Kuo S.B. Co. Ltd.—Kaohsiung (175) 31,60 7,88 2,961 27,01 7,51 3,46 F 3,4 1 dk	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 260 × 400 reverse reduction geared to sc. shafts The Hanshin Diesel Works Ltd. Gen 2 × 40kW a.c.
7815155 YDOH 7740+BA Df Esd Gc Pfd Rdr RT	**GARUDA MAHAKAM 1** ex Am Carrier-83 **P.T. Garuda Mahakam Pratama** Jakarta Indonesia	**3 467** 2 068 6 135	KI NK	**1979** Kurinoura Dock K.K.—Yawatahama (137) 108,21 - 5,700 103,38 15,41 6,90 P 27,2 F 11,3 1 dk	**M Tanker** Oil Molasses Mchy.aft L.(oil) 6 601	Hanshin Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Gen 2 × 160kW 445V 60Hz a.c.
7344833 367602 Df Pfd Rdr	**GARUDA MARINER** **P. T. Garuda Shipping Co. Ltd.** Singapore Singapore	**136** 58 305	(AB)	**1973** Asia Pacific Shpyd (Pte) Ltd.—Singapore (AP105) 34,12 10,65 1,194 ... ... RQD 7,4 1 dk rf nil	**TM General Cargo**	Cummins 2 Oil 4SA each 6Cy. 140 × 152 reverse reduction geared to sc. shafts 760bhp (559kW) Cummins Engine Co. Inc. Gen 1 × 28kW a.c. 1 × 10kW a.c. Fuel (d.o.)
8033821 LYEY M-38887 Df Esd Gc Rdr RTm/h/v	**GARUSH KONSTANTINOV** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**635** 199 405	RS	**1982** .............U.S.S.R. 54,82 9,96 4,114 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8304933 VWBV 1994 Df Esd Gc Rdr RT	**GARWARE I** **Garware Shipping Corp. Ltd.** Bombay India	*881* *356* 1 055	AB IRS	**1983** Maroil Engineers & Shipbuilders (Pte.) Ltd. —Singapore (1028) 56,39 4,431 51,57 12,01 5,01 F 21,4 1 dk rf 373	**TM Supply Ship** Deck Cargo	Wartsila 2 Vee Oil 4SA each 12Cy. 220 × 240 sr reverse geared to sc. shafts 4 810bhp (3 538kW) Oy Wartsila Ab Gen 3 × 125kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 415,0t (d.o.)-8,5pd
8304945 VWBW 1995 Df Esd Gc Rdr RT	**GARWARE II** **Garware Shipping Corp. Ltd.** Bombay India	*881* *356* 1 051	AB IRS	**1983** Maroil Engineers & Shipbuilders (Pte.) Ltd. —Singapore (1029) 56,39 4,431 51,57 12,01 5,01 F 21,4 1 dk rf 373	**TM Supply Ship** Deck Cargo	Wartsila 2 Vee Oil 4SA each 12Cy. 220 × 240 sr reverse geared to sc. shafts 4 810bhp (3 538kW) Oy Wartsila Ab Gen 3 × 125kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 415,0t (d.o.)-8,5pd
8304957 VWBZ 1996 Df Esd Gc Rdr RT	**GARWARE III** **Garware Shipping Corp. Ltd.** Bombay India	*881* *356* 1 049	AB IRS	**1983** Maroil Engineers & Shipbuilders (Pte.) Ltd. —Singapore (1030) 56,39 4,431 51,57 12,01 5,01 F 21,4 1 dk rf 373	**TM Supply Ship** Deck Cargo	Wartsila 2 Vee Oil 4SA each 12Cy. 220 × 240 sr reverse geared to sc. shafts 4 810bhp (3 538kW) Oy Wartsila Ab Gen 3 × 125kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 415,0t (d.o.)-8,5pd

4969 BC 7 Esd Rdr	**GARWARE IV** **Garware Shipping Corp. Ltd.** Bombay India	*881* *356* 1 051	 AB IRS	**1984** Maroil Engineers & Shipbuilders (Pte.) Ltd. —Singapore (1031) 56,39 4,431 51,57 12,01 5,01 F 21,4 1 dk rf 373	**TM Supply Ship** Deck Cargo	Wartsila 2 Vee Oil 4SA each 12Cy. 220 × 240 sr reverse geared to sc. shafts 4 810bhp (3 538kW) Oy Wartsila Ab Vaasa/Vasa Gen 3 × 125kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 415,0t (d.o.)-8,5pd 12kn
4971 CF 8 Esd Rdr	**GARWARE V** **Garware Shipping Corp. Ltd.** Bombay India	*881* *356* 1 047	 AB IRS	**1984** Maroil Engineers & Shipbuilders (Pte.) Ltd. —Singapore (1032) 56,39 4,431 51,57 12,01 5,01 F 21,4 1 dk rf 373	**TM Supply Ship** Deck Cargo	Wartsila 2 Vee Oil 4SA each 12Cy. 220 × 240 sr reverse geared to sc. shafts 4 800bhp (3 531kW) Oy Wartsila Ab Vaasa/Vasa Gen 3 × 125kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 415,0t (d.o.)-8,5pd 12kn
3528 DS Esd Pfd m/h/v	**GARWOLIN** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdansk Poland	T.Mk **3 538** 1 685 5 180 **5 542** 2 930 6 380	 PR	**1973** Stocznia Szczecinska im. A. Warskiego —Szczecin (B432/02) 123,86 (BB) 17,02 6,605/7,316 113,92 17,00 9,78 P 38,5 F 14,4 2 dks rf 152	**M General Cargo** Ref 8bth P Ice strengthened 4 Ho 15,6 22,5 21,7 ER 15,0 5 TwD G.8 399 B.7 623 In.961 TEU 50 C.Ho 36/20' (40') C.Dk 14/20' (40') 6 Ha (stl) (7,0 × 6,0) (14,0 12,5 × 8,0) ER (3,0 3,0p&s × 4,0) 6W Cr 3(5) Der 1(40) 6(5)	Sulzer 5RD68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Poznan Gen 3 × 504kW 400V 50Hz a.c. Fuel 181,5t (d.o.) 404,0t (d.o.)-18,0pd 15,5kn
29023 02604 1126 RT	**GARY** ex Sinclair-Gary-72 ex Sinclair Power-X-55 ex Charles McCarren-53 ex Bert Reinauer-51 ex White Flash-44 **Sangamon Packet Co.** Chicago, Il United States of America	**608** 367 956		**1931** Sun SB. & Dry Dock Co.—Chester, Pa (138) 61,32 10,39 3,093 59,44 10,37 3,66 P 11,0 F 7,7 1 dk	**D-E Tanker** Mchy.aft L.(oil) 1 219	Cooper Bessemer 3 Oil 4SA each 6Cy. 189 × 255 total 375bhp (276kW) driving gen. connected to elec. motor & sc. shaft Cooper-Bessemer Corp. Grove City, Pa Fuel 38,5t-2,0pd 8,5kn
36544 8171 r RTv Com 02257 GC	**GARY CHOUEST** **Edison Chouest Boat Rentals Inc.** Galliano, La United States of America	**281** 196 —		**1982** North American SB. Inc.—Larose, La (124) 64,01 13,42 4,074 13,40 4,27 1 dk	**TM Research** Geophysical Seismographic	Caterpillar D399TA 2 Vee Oil 4SA each 16Cy. 159 × 203 400bhp (294kW) Caterpillar Tractor Co. Peoria, Illinois
07639 B4485 0790	**GARY LIN** ex Taurua II-79 ex Pa Pa Pe-78 ex Q 211 ex P 434 **Aubrey W. Phillips** Los Angeles-Long Beach, Ca United States of America	**117** 80 —		**1944** Eddy SB. Corp.—Bay City, Mi *25,06* 6,20 3,23 1 dk	**Wood M Fishing**	Oil 1 700bhp (1 250kW) .... Fuel (d.o.)
29297 2497 1911 0 674	**GARY OG** **Nicholas Murphy** Sligo Irish Republic	**174** 90 —		**1979** ....Killybegs ... ... 24,24 7,52 3,87 1 dk	**Wood M Fishing**	Oil 6Cy. 242 × 320 900bhp (662kW) Anglo-Belgian Co. N.V. Gent/Gand 10kn
14187 MG d Gc d Rdr T	**GARYOUNIS** ex Mashu-77 **General National Maritime Transport Co.** Benghazi Libya	**6 316** 2 214 —	**100A1** CS 7/87 **LMC** EL C† 2⅝"U2 FN 6002	**1973** Naikai SB. & Eng. Co. Ltd.—Setoda (254) 166,53 (BB) 24,36 6,471 155,00 24,01 14,71 2 dks RW rf 991 conv Vehicles RoRo Cargo/Ferry 77 12BH WB3928T incl. DTa1241T	**TM Passenger/RoRo Cargo/Ferry** 679P Stern door/ramp	Pielstick 16PC2-5V-400 2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shafts 20 800bhp (15 300kW) NE 9/77 Nippon Kokan K.K. Tsurumi Works, Yokohama AuxB (o.f.) 7kgf/cm² (6,9bar) Gen 3 × 620kW 450V 60Hz a.c. Thw. thrust propeller fwd 20,5kn
15789 d Gc d Rdr T	**GARYSA** **Leaftrade Ltd.** Penzance United Kingdom	**176** 75 —	 (BV)	**1973** Const. Nav. Santodomingo—Vigo (410) *27,80* 26,01 6,81 3,56 1 dk	**M Fishing** Side Trawler Mchy.aft	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 600bhp (441kW) Kloeckner Humboldt Deutz Koeln Fuel 58,5t (d.o.) 11kn
01174 SQ 1565 Esd Pfd r RTv atCom 730150	**GAS AL AHMADI** ex Gas Princess-89 ex Gas Al Ahmadi-87 **Government of The State of Kuwait** Kuwait Oil Tanker Co. S.A.K. Kuwait Kuwait	*42 904* *12 871* 46 723	 AB (BV)	**1979** Ch. Nav. de La Ciotat—La Ciotat (316) 231,10 (BB) 34,83 12,710 214,51 34,80 22,31 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 4 Ta (C.mn.stl) free standing prismatic horizontal ER L.(gas) 72 121 HeCls. B	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 26 800bhp (19 713kW) Cie. de Const. Mec. Sulzer, CCM Mantes Gen 4 × 1000kW 440V 60Hz a.c. Fuel 629,0t (d.o.) 4 056,0t (hvf)-89,5pd 16,5kn
400687 KSP T-1566 Esd Pfd r RTv atCom 730152	**GAS AL BURGAN** ex Gas King-89 ex Gas Al Burgan-87 **Government of The State of Kuwait** Kuwait Oil Tanker Co. S.A.K. Kuwait Kuwait	*42 904* *12 871* 46 723 T/cm 62,0	 AB (BV)	**1979** Ch. Nav. de La Ciotat—La Ciotat (315) 231,10 (BB) 34,83 12,520 215,91 34,80 22,31 1 dk Bow/CM 114 Diam. 0,406	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 4 Ta (C.mn.stl) free standing prismatic horizontal ER L.(gas) 72 121 HeCls. B 10 Cargo pumps total 5 000T/hr	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 26 800bhp (19 713kW) Cie. de Const. Mec. Sulzer, CCM Mantes Gen 4 × 1000kW 440V 60Hz a.c. Fuel 629,0t (d.o.) 4 056,0t (hvf)-89,5pd 16,5kn
359864 KSN T-1561 Esd Pfd r RTv atCom 730403	**GAS AL KUWAIT** ex Gas Queen-89 ex Gas Al Kuwait-87 ex Gas Al Kuwait 1-78 **Government of The State of Kuwait** Kuwait Oil Tanker Co. S.A.K. Kuwait Kuwait	*42 904* *12 871* 46 723 T/cm 62,0	 AB (BV)	**1978** Ch. Nav. de La Ciotat—La Ciotat (314) 231,10 34,83 12,710 215,91 34,80 22,31 1 dk Bow/CM 114 Diam. 0,406	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 4 Ta (C.mn.stl) free standing prismatic horizontal ER L.(gas) 72 121 HeCls. B 10 Cargo pumps total 5 000T/hr	Sulzer 8RND90M Oil 2SA 8Cy. 900 × 1550 26 800bhp (19 713kW) Cie. de Const. Mec. Sulzer, CCM Mantes Gen 4 × 1000kW 440V 60Hz a.c. Fuel 629,0t (d.o.) 4 056,0t (hvf)-89,5pd 16,5kn
401186 KSR T1564 Esd Pfd r RTv atCom 730151	**GAS AL MINAGISH** ex Gas Prince-89 ex Gas Al Minagish-87 **Government of The State of Kuwait** Kuwait Oil Tanker Co. S.A.K. Kuwait Kuwait	*42 904* *12 871* 46 723 T/cm 62,0	 AB (BV)	**1980** Ch. Nav. de La Ciotat—La Ciotat (317) 231,12 (BB) 34,83 12,710 215,91 34,80 22,31 1 dk Bow/CM 114 Diam. 0,406	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 4 Ta (C.mn.stl) free standing prismatic horizontal ER L.(gas) 72 121 HeCls. B 10 Cargo pumps total 5 000T/hr	Sulzer 8RND90M Oil 2SA 8Cy. 900 × 1550 26 800bhp (19 713kW) Cie. de Const. Mec. Sulzer, CCM Mantes Gen 4 × 1000kW 440V 60Hz a.c. Fuel 629,0t (d.o.) 4 056,0t (hvf)-89,5pd 16,5kn
621959 SBC K2782 c Rdr Th	**GAS ASIAN** ex L. P. Maru No. 7-80 **Petrolane LP-Gas Co. Ltd.** Bangkok Thailand	**1 118** 521 974	 (NK)	**'1966** Hashihama Zosen—Imabari (202) 64,83 11,03 3,734 60,48 11,00 5,01 1 dk RW rf 102	**M Liquefied Gas Carrier** LPG Pressurised 3 Ta (stl) cyl horizontal ER L.(gas) 1 179	Nippon Hatsudoki NS36NV325 Oil 4SA 6Cy. 325 × 460 850bhp (625kW) Nippon Hatsudoki Kobe Gen 2 × 120kW 225V 60Hz a.c. Fuel 65,5t (d.o.)-3,5pd 12,5kn
404578 EKJ7 9291-HK d Gc r RT	**GAS CARRIER 881** ex Kyotoku Maru-89 **Gas Carrier 881 Co. Ltd. Inc.** Panama Panama	*1 140* *397* 1 170	 RI (NK)	**1974** Sanyo Zosen K.K.—Mukaishima (706) 66,73 11,00 4,446 60,99 10,98 5,01 P 16,5 F 4,9 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (stl) cyl horizontal ER L.(gas) 1 506	Akasaka AH38 Oil 4SA 6Cy. 380 × 560 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 480kW Fuel 135,0t-6,0pd 13,25kn

8219932 3EZF2 13537-83A Df Esd Gc Rdr RT AMVER	**GAS CREST** **Abo Maritime S.A.** Crimson Line Ltd. Panama Panama	*4 568* *1 397* 4 563	NK	**1983** Fukuoka Zosen K.K.—Fukuoka (1097) 105,62 (BB) 17,66 5,914 96,81 17,61 7,70 P 28,7 F 11,3 1 dk	**M Liquefied Gas Carrier** LPG 4 Ta ER L.(gas) 3 536	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 900bhp (2 869kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 360kW	6UEC Ya 13
7701885 JMMA 121400 Esd Gc Pfd Rdr RT	**GAS DIA** **Nippo Shipping Co. Ltd. (Nippo Senpaku K.K.)** Shimonoseki, Yamaguchi Pref. Japan	**999** 596 1 037	NK	**1977** Uchida Zosen—Ise (775) 68,10 4,311 62,01 11,02 5,01 P 16,5 F 5,5 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 503	Akasaka Oil 4SA 6Cy. 380 × 600 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	DM38 Ya 12
7402257 ELGW 5916 Df Esd Gc Pfd Rdr RT AMVER	**GAS DIANA** **Gas Diana Transport Inc.** Monrovia Liberia	*47 048* *14 115* 52 070	NK	**1977** (Aft section) Mitsubishi Heavy Industries Ltd. —Yokohama (957) **1981** (Fwd & cargo sections) Mitsubishi Heavy Industries Ltd.—Yokohama 228,02 (BB) 36,66 12,604 216,01 36,61 21,47 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 5 Ta prismatic horizontal ER L.(gas) 77 373	MAN 2 Vee Oil sr geared to sc. shaft 19 125kW (26 001bhp) (i) Oil 4SA 12Cy. 520 × 550 Mitsubishi Heavy Industries Ltd. (ii) Oil 4SA 14Cy. 520 × 550 Mitsubishi Heavy Industries Ltd. Gen 1 × 1800kW 2 × 1000kW 450V 60Hz a.c. Controllable pitch propeller Fuel 3 947,5t (hvf)-80,5pd	V12V52/ V14V52/ Yokoham Yokoham 16
7403079 GBVT 390816 Df Esd Gc Pfd Rdr RTv SatCom 1105145 GENT AMVER	**GAS ENTERPRISE** ex Razi-80 **Barclays Mercantile Industrial Finance Ltd.** BP Shipping Ltd. Hamilton Bermuda (British)	**43 733** 28 724 53 500	BV	**1977** Ch. Nav. de La Ciotat—La Ciotat (313) 231,12 (BB) 13,552 216,19 34,82 22,36 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 4 Ta (C.mn.stl) ind prismatic horizontal ER L.(gas) 70 914 2 Cargo pumps total 1 000T/hr	Pielstick 2 Vee Oil 4SA each 10Cy. 570 × 620 reverse reduction geared to sc. shaft 30 000bhp (22 067kW) Ch. de l'Atlantique Gen 4 × 1000kW 1 × 120kW 440V 60Hz a.c.	10PC4-2V-5 St Naza 20,5
7116119 ELLR8 9015 Df Esd Gc Rdr RTm/h/v	**GAS FUEGUINO** ex Fritz Haber-82 ex Irene-74 **Navigas S.A.C.I.M.** Monrovia Liberia	*4 226* *1 419* 5 809 T/cm 13,2	GL	**1971** Jos. L. Meyer—Papenburg (554) 106,41 (BB) 15,50 7,265 96,02 15,40 9,00 F 11,0 1 dk rf nil Bow/CM 50 Diam. 0,203	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 3 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 5 174 6 Cargo pumps total 510T/hr	Smit-Bolnes Oil 2SA 20Cy. 300 × 500 4 550bhp (3 347kW) N.V. Smit & Bolnes Gen 3 × 300kW 1 × 134kW 380V 50Hz a.c. Fuel 109,5t (d.o.) 425,0t (hvf)-13,0pd	20V320H Zierkz 16
7391874 6ZKJ 5820 Df Esd Gc Pfd Rdr RTh/v	**GAS GEMINI** **Gas Gemini Shipping Inc.** Monrovia Liberia	*47 008* *14 103* 52 084	NK	**1977** (Aft section) Mitsubishi Heavy Industries Ltd. —Yokohama (956) **1981** (Fwd & cargo sections) Mitsubishi Heavy Industries Ltd.—Yokohama 229,01 (BB) 36,66 12,051 215,81 36,61 22,03 1 dk rf nil len 81	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 5 Ta prismatic horizontal ER L.(gas) 77 961 HeCls. B	MAN 2 Vee Oil sr geared to sc. shaft 1 912kW (2 599bhp) (p) Oil 4SA 12Cy. 520 × 550 Mitsubishi Heavy Industries Ltd. (s) Oil 4SA 14Cy. 520 × 550 Mitsubishi Heavy Industries Ltd. Gen 2 × 1000kW 1 × 1800kW 450V 60Hz a.c. Controllable pitch propeller	12V52/5 14V52/5 Yokoham Yokoham
6810794 D8MH BSR-6 85829 Df Esd Gc Pfd Rdr RTv SatCom 1660313 AMVER	**GAS GLORIA** ex Antilla Cape-83 **Korea Special Shipping Co. Ltd.** Busan South Korea	**19 355** 11 598 22 933 T/cm 36,9	AB KR	**1968** A.G. "Weser"—Bremen (1366) 173,84 25,81 10,224 164,01 25,79 17,12 B 22,3 1 dk rf nil	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 4 Ta (stl) rectangular ER L.(gas) 29 540	Sulzer Oil 2SA 8Cy. 760 × 1550 13 200bhp (9 709kW) Sulzer Bros. Ltd. Gen 3 × 420kW 450V a.c. Fuel 1 981,5t (hvf)-51,0pd	8RND Winterth 17,5
8919908 3EJK8 20289-HK Df Esd Gc Pfd Rdr RT	**GAS INDONESIA** **Juniper Navigation Inc.** Panama Panama	*3 392* — 3 607	NK	**1990** Fukuoka Zosen K.K.—Fukuoka (1158) 96,80 (BB) 5,214 89,50 16,00 7,20	**M Liquefied Gas Carrier** LPG Pressurised L.(gas) 3 500	Hanshin Oil 2 800bhp (2 060kW) The Hanshin Diesel Works Ltd.	Jap 12,5
7929798 YEJN Df Esd Gc Pfd Rdr RT	**GAS JAYA** ex Muroran-89 ex Maria 2-88 ex Maria Maru-82 **P.T. Perusahaan Pelayaran Samudera Khusus Arpeni Pratama Ocean Line** P.T. Berlian Laju Tanker Jakarta Indonesia	**2 845** 1 811 4 127 T/cm 12,0	NV (NK)	**1980** Miyoshi Zosen K.K.—Uwajima (263) 99,07 5,843 92,00 15,50 8,09 P 22,3 F 14,7 1 dk Bow/CM 43 Diam. 0,150	**M Liquefied Gas Carrier** LPG Pressurised 4 Ta (C.mn.stl) integral cyl horizontal ER L.(gas) 3 208 HeCls. B 4 Cargo pumps total 1 000T/hr	Akasaka Oil 4SA 6Cy. 460 × 720 2 354kW (3 200bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 3 × 240kW 440V 60Hz a.c. Fuel 64,0t (d.o.) 479,5t (hvf)-11,0pd	DM Ya 13
8818219 ELNM4 9387 Df Esd Gc Rdr SatCom 1244240 TRMB	**GAS LEO** **Gas Diana Transport Inc.** Monrovia Liberia	*44 493* *13 348* 50 357	NK	**1990** Mitsubishi Heavy Industries Ltd.—Nagasaki (2028) 230,00 36,60 10,836 219,01 36,01 20,43	**M Liquefied Gas Carrier** LPG L.(gas) 78 000	Mitsubishi Oil 2SA 7Cy. 600 × 2200 16 800bhp (12 357kW) Mitsubishi Heavy Industries Ltd.	7UEC60 Yokoham 16,5
7402269 D5VK 6678 Df Esd Gc Pfd Rdr RTv SatCom 1240335 TREO	**GAS LIBRA** **Gas Libra Transport Inc.** Monrovia Liberia	*47 684* *14 306* 53 973	NK	**1980** Mitsubishi Heavy Industries Ltd.—Yokohama (958) 228,02 (BB) 36,66 12,504 216,01 36,61 21,47 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 5 Ta prismatic horizontal ER L.(gas) 77 326 HeCls. B	MAN 2 Vee Oil sr geared to sc. shaft 19 125kW (26 001bhp) (i) Oil 4SA 12Cy. 520 × 550 Mitsubishi Heavy Industries Ltd. (ii) Oil 4SA 14Cy. 520 × 550 Mitsubishi Heavy Industries Ltd. Gen 1 × 1800kW 2 × 1000kW 450V 60Hz a.c. Controllable pitch propeller Fuel 3 947,5t (hvf)-80,5pd	12V52/5 14V52/5 Yokoham Yokoham 16
7016008 3FCI2 13772-84B Esd Gc Pfd Rdr RT	**GAS ORIENT** ex Santaka Maru-83 **Shokuyu Navigation Co. S.A.** Panama Panama	**993** 562 1 106 T/cm 5,5	NK	**1969** K.K. Ichikawa Zosensho—Ise (1276) 66,60 10,75 4,484 61,02 10,72 5,16 P 6,4 F 8,6 1 dk Bow/CM 23 Diam. 0,152	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 1 468 2 Cargo pumps total 240T/hr	Hanshin Oil 4SA 6Cy. 380 × 570 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Gen 3 × 48kW 450V 60Hz a.c. Fuel 153,5t (d.o.)-7,0pd	13
7384481 D7ZP BSR-88039 Df Esd Gc Pfd Rdr RTv SatCom	**GAS POEM** ex Blue Ocean-88 ex Hoegh Swallow-79 **Korea Special Shipping Co. Ltd.** Busan South Korea	*44 180* *13 254* 49 880	KR NV	**1977** Stocznia im. "Komuny Paryskiej"—Gdynia (B550/01) 229,32 32,24 12,923 219,79 32,21 22,51 1 dk DK	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (C.mn.stl) ind rectangular horizontal ER L.(gas) 75 716	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski Gen 4 × 720kW 450V 60Hz a.c. Fuel 4 826,0t (hvf)-81,5pd	8RND Pozn 17,5

GAS RISING SUN Yuyo Steamship Co. Ltd. (Yuyo Kaiun K.K.) Monrovia Liberia	*44 076* *18 807* 46 258 T/cm 64,9	NV	**1978** Oy Wartsila Ab—Perno (1229) 223,02 13,001 213,01 34,21 21,62 1 dk rf nil Bow/CM 118 Diam. 0,358	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 4 Ta (C.mn.stl) ind prismatic vert ER L.(gas) 75 685 HeCls. B 8 Cargo pumps total 4 200T/hr	Sulzer 7RND90M Oil 2SA 7Cy. 900 × 1550 23 450bhp (17 249kW) Oy Wartsila Ab Turku/Abo Gen 4 × 840kW 440V 60Hz a.c. Fuel 4 884,0t-81,5pd 15,5kn
GAS ROMAN **Northern Albatross Maritime S.A.** Panama Panama	*44 690* — 50 743	NK	**1990** Mitsubishi Heavy Industries Ltd.—Nagasaki (2039) (BB) 10,825 219,00 36,60 20,40	**M Liquefied Gas Carrier** LPG L.(gas) 76 000	Mitsubishi 6UEC60LS Oil 2SA 6Cy. 600 × 2200 13 100bhp (9 636kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 850kW a.c. 1 × 120kW a.c. Fuel 148,8t (d.o.) 2 142,7t (hvf)
GAS SYMPHONY Launched as Palembang **Korea Special Shipping Co. Ltd.** Busan South Korea	**8 997** 5 524 8 136	KR ✠Classed LR until 19/3/87	**1987**-3 Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (269) 135,01 (BB) 21,47 6,420 128,00 21,40 10,22 P 25,3 F 13,5 1 dk rf 229	**M Liquefied Gas Carrier** LPG Pressurised 5 Ta (stl) ind ER L.(gas) 10 158	B&W Oil 2SA 7Cy. 450 × 1200 6 290bhp (4 627kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 380kW 450V 60Hz a.c. Fuel 95,0t (d.o.) 900,0t (i.f.o.)-20,5pd 15,5kn
GAS VENTURE ex Monomer Venture-84 ex Esso Centro America-69 ex Esso Venezuela-62 ex Montebello-47 ex Tarauca-45 **Gulf Gas S.A.** Panama Panama	**4 595** 2 968 6 359	(AB)	**1945** (Fwd & aft sections) Todd-Houston SB. Corp.—Houston, Tx (211) **1962** (Cargo section) A.G. "Weser"—Bremen 116,52 14,74 7,195 111,56 14,69 9,99 P 25,6 B 10,7 F 14,7 1 dk rf nil len 62 conv Tanker 62	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 4 Ta ER L.(gas) 4 868	Nordberg Oil 2SA 6Cy. 455 × 635 sr geared to sc. shaft 1 400bhp (1 030kW) Nordberg Manufacturing Co. St. Louis, Mo Gen 2 × 250kW 11kn
GASI ex Calliope Terzo-82 ex Nuova Trapani-71 ex Isola Hiera-68 Launched as Hiera **Antonino E.C. Diadema** Mazara del Vallo Italy	**117** 40 —		**1968** S. Stampa—Trapani 28,91 6,71 24,01 6,68 3,61 1 dk	**M Fishing** Side Trawler Ref	MWM Oil 4SA 8Cy. 250 × 350 400bhp (294kW) Motorenw. Mannheim A.G. (MWM) Mannheim
GASIKARA ex Ville de Strasbourg-87 **Societe Nationale Malgache de Transports Maritimes (S.M.T.M.)** Tamatave Madagascar	**12 609** 6 689 16 570	BV	**1975** Ch. Nav. de La Ciotat—La Ciotat (299) 170,97 (BB) 9,702 158,02 23,80 12,50 RQD 19,9 B 26,3 F 17,4 2 dks	**M General Cargo** Ref 5 Ho 16,8 27,5 28,2 27,3 ER 13,6 5 TwD B.20 150 In.1 000 TEU 236 C.Ho 102/20' (40') C.Dk 134/20' (40') incl. 50 ref C. 7 Ha (stl) (8,3 × 5,5) (19,2 × 12,6) (19,0p&s 19,0p&s × 7,9) ER (4,9 × 7,0) 6W Cr 4(12,5) Der 1(80) 2(20) 2(5)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Cie. de Const. Mec. Sulzer, CCM Mantes Gen 3 × 670kW 380V 50Hz a.c. Fuel 235,5t (d.o.) 2 088,0t (hvf)-42,0pd 18kn
GASPARE ASARO **A. & C. Commercial Ltd.** Valletta Malta	**165** 61 —		**1974** P. Stampa—Trapani (6) 34,14 7,19 26,12 7,09 3,64 1 dk	**M Fishing** Mchy.aft	MAN G8V235/330ATL Oil 4SA 8Cy. 235 × 330 760bhp (559kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
GASPARE GIACALONE **Gaspare Giacalone** Mazara del Vallo Italy	**131** 48 —		**1969** Cant. Nav. Francesco Parinello—Marsala 29,62 6,96 23,96 6,81 3,41 1 dk	**Wood M Fishing** Side-fishing	MWM Oil 4SA 8Cy. 250 × 350 400bhp (294kW) Motorenw. Mannheim A.G. (MWM) Mannheim
GASPEE **Providence Steamboat Co.** Providence, RI United States of America	**201** 136 —		**1940** Providence Steamboat Co.—Providence, RI (33) *28,66* 7,35 3,810 ... ... 1 dk	**M Tug**	Fairbanks, Morse Oil 2SA 10Cy. 216 × 254 NE 60 Fairbanks, Morse & Co. U.S.A. Gen 2 × 25kW 150V d.c. Directional propeller Fuel 78,0t (d.o.)
GASPESIEN ex Roc-60 **Gulf Brownsville Shipping Ltd.** Quebec, P.Q. Canada	**837** 441 997		**1945** Blyth Dry Docks & SB. Co. Ltd.—Blyth (309) 52,58 9,17 3,074 48,77 9,12 2 dks RW conv Aircraft 59 conv Ferry 66	**TM Livestock Carrier** Mchy.aft	General Motors 2 Oil 4DA each 16Cy. 114 × 127 E made67 fitted68 General Motors Corp. Detroit, Mi
GASSAN AL BAKRY III ex Esso Nordica-81 **Bakri Navigation Co. Ltd.** Jeddah Saudi Arabia	**2 760** 1 321 4 095	✠**100A1** SS 6/89 oil tanker Ice Class 1 ✠**LMC** **(UMS)** EL t 1⅝"SQ FN 1892	**1964**-7 Valmet Oy Pansion Tehdas—Turku/Abo (283) 98,28 14,05 6,058 90,25 14,00 6,96 P 24,4 F 12,5 1 dk 10BH WB113t	**M Tanker** Bunkering Vessel 2P 15 Ta ER L.(oil) 5 235	B&W 5-50VBF-90 Oil 2SA 5Cy. 500 × 900 2 780bhp (2 045kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 2 db 171lbf/in² (11,8bar) Gen 2 × 220kW 440V 60Hz a.c. Fuel 205,0t (d.o.)-7,0pd 13,5kn
GASTELLO **U.S.S.R. -Far-Eastern Scientific Research Institute** Vladivostok U.S.S.R.	**193** 58 35	RS	**1984** ............U.S.S.R. 30,00 7,00 2,820 - - 3,65 1 dk	**M Research**	Oil ....
GASTOR **Enellengee Ltd.** Shell International Marine Ltd. Hamilton Bermuda (British)	**78 915** 51 244 78 556 T/cm 93,7	BV	**1976** Chantiers de l'Atlantique—St. Nazaire (A26) 275,01 42,09 12,901 262,01 42,02 27,77 1 dk Bow/CM 133 Diam. 0,508	**S Liquefied Gas Tanker** LNG LPG Pressurised Ref 6 Ta (36% Ni.stl) membrane prismatic ER L.(gas) 122 255 10 Cargo pumps total 9 000T/hr	2 S Turb geared to sc. shaft 32 000shp (23 538kW) Stal-Laval Ch. de l'Atlantique St Nazaire Gen 4 × 1300kW 440V 60Hz a.c. 2 Thw. thrust propellers fwd Fuel 5 680,0t (o.f.) 225,5t (d.o.)-173,0pd 18,5kn
GATCHINA **U.S.S.R. -Far-Eastern Scientific Research Institute** Vladivostok U.S.S.R.	*193* *58* 35	RS	**1984** ............U.S.S.R. 30,00 7,00 2,820 - - 3,65 1 dk	**M Research**	Oil ....
GATCOMBE **Southampton, Isle of Wight & South of England Royal Mail Steam Packet Public Limited Company (Red Funnel Group)** Southampton United Kingdom	**269** 0 138	✠Classed LR until 10/10/75	**1970**-11 R. Dunston (Hessle) Ltd.—Hessle (S874) 32,54 9,35 4,287 28,96 8,84 4,88 RAD 1,0 RFD 6,1 1 dk rf 686 BK 152	**M Tug** Fire-fighting	Mirrlees KMR6 Oil 4SA 6Cy. 381 × 457 sr reverse geared to sc. shaft Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 2 × 69kW 1 × 40kW 440V 50Hz a.c. Fuel 35,5t (d.o.) 13kn

7502461 YJWD5 130 Esd Gc Rdr RT	**GATES TIDE** **Tidewater Navigators Inc.** Tidewater Marine Service Inc. Port Vila Vanuatu	**285** 194 —	AB	**1976** Halter Marine Services, Inc.—Lockport, La (527) 54,89 3,709 50,37 11,60 4,27 F 18,9 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	General Motors 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made68 fitted4/76 General Motors Corp. Electro-Motive Div. Gen 2 × 150kW Thw. thrust propeller fwd Fuel (d.o.)	16-56 La Gr
8109929 DZWS 226786 Df Esd Gc Pfd Rdr RT AMVER	**GATEWAY EAST** ex Prosperidad-88 **Dolphin Ship Management Inc.** Far-East Transport Co. Ltd. Manila Philippines	**13 428** 9 876 23 969 T/cm 33,4	NK	**1982** Imabari Zosen—Imabari (414) 160,38 (BB) 24,64 9,948 149,99 24,60 13,59 P 29,9 F 12,5 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.31 197 B.29 804 4 Ha (stl) (18,4 20,0 20,0 20,0 × 12,8) ER Cr 3(25) Der 1(25)	Sulzer Oil 2SA 7Cy. 560 × 1150 9 450bhp (6 951kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 400kW	7RL
7915345 ELLX7 9062 Df Esd Gc Pfd Rdr RT AMVER	**GATEWAY NORTH** ex New Minerva-88 ex Caribbean Courage-88 **Gateway Lines S.A.** Monrovia Liberia	**40 839** 30 282 82 169	AB	**1980** Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1213) 229,55 (BB) 44,02 12,191 220,02 44,01 18,93 1 dk rf 13	**M Tanker** SBT Bow loading Mchy.aft L.(oil) 99 524	B&W Oil 2SA 6Cy. 800 × 1950 18 400bhp (13 534kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 610kW	6L80G Tam 15,7
8208191 DZUX 226945 Df Esd Gc Rdr RT AMVER	**GATEWAY WEST** ex Estrella Filipinas-88 **Kagitingan Shipping Corp.** Far-East Transport Co. Ltd. Manila Philippines	*22 353* *13 014* 36 318 T/cm 45,5	NK	**1982** Imabari Zosen—Marugame (1103) 189,74 (BB) 10,843 178,01 27,61 15,19 P 30,2 F 12,2 1 dk	**M Bulk Carrier** 5 Ho ER G.48 798 B.46 631 5 Ha (stl) (18,4 × 13,6) (20,0 20,0 20,0 20,0 × 15,3) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 660 × 1400 11 850bhp (8 716kW) Mitsubishi Heavy Industries Ltd. Gen 2 × 500kW	6RL 14
7409504 PLUR RT	**GATOTKACA** **P.T. Adhiguna Shipyard** Jakarta Indonesia	**229** 108 36	KI	**1975** P.T. Adiguna Shipyard—Tanjung Priok (40) 39,58 9,76 2,744 26,83 7,42 3,36 1 dk	**TM Tug**	Caterpillar 2 Oil 4SA each 6Cy. 121 × 152 Caterpillar Tractor Co.	3306S Peoria,
7941423 Rdr RT	**GATUN** ex Sin 062-322 **Remolques Maritimos y Fluviales Ltda.** Cartagena de Indias Colombia	**396** — —	(RI)	**1937** Panama Canal Co.—Balboa 38,13 8,51 — ... ... 1 dk	**M Tug**	2 Oil 4SA each 7Cy. 343 × 559 Ingersoll-Rand Co.	New York
8411176 CXOH Df Esd Gc Pfd Rdr RT	**GAUCHO** **Government of The Oriental Republic of Uruguay (Administracion Nacional de Puertos) (ANP)** Montevideo Uruguay	**497** 50 393	AB	**1985** S.A.N.Y.M. S.A.—Buenos Aires (67) 36,43 10,22 5,000 33,46 9,81 6,30 F 19,6 1 dk rf nil	**TM Tug** Fire-fighting Pollution Control	MWM 2 Vee Oil 4SA each 12Cy. 230 × 270 with clutches, flexible couplings & sr reverse gea to sc. shafts Motorenw. Mannheim A.G. (MWM) Gen 3 × 170kW 220V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd	TBD44 Mannh
7734143 WYU9351 560454 Df Esd Gc Pfd Rdr RTv SatCom 1501672 GPDU	**GAUCHO** **E. I. Dupont de Nemours & Co. Inc.** Wilmington, De United States of America	**164** 111 —	AB	**1976** Bludco Barge & Towing, Inc.—Houston, Tx (100) 29,27 5,823 10,66 6,86 F 20,2 1 dk	**TM Tug**	Fairbanks, Morse 2 Vee Oil 2SA each 12Cy. 207 × 254 reverse reduction geared to sc. shafts Fairbanks, Morse (Canada) Ltd. Gen 2 × 99kW	Ca
7914298 Df Esd Rdr	**GAUCHO GRANDE** **Luis Enrique Piergentili** Mar del Plata Argentina	**110** 83 165	(AB)	**1980** S.A.N.Y.M. S.A.—Buenos Aires (28) 22,92 2,990 22,31 6,51 3,31 1 dk rf nil	**M Fishing** Stern Trawler 1 Ho 2 Ha	Caterpillar Oil 4SA 6Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Gen 2 × 24kW	D353 Peoria,
5174909 TFDN 0124 Df Esd Rdr RT	**GAUKUR** ex Verdandi-82 ex Fridthjofur-74 ex Jon Finnsson-73 **Fiskanes H/f** Grindavik Iceland	**181** 62 —	(NV)	**1962** Bolsones Verft—Molde (181) 32,85 6,74 6,71 3,36 1 dk BK 140 len 65	**M Fishing** Side-fishing 1 Ho ER 1 Ha (3,6 × 1,4) ER 1W Der 1(3)	MAN Oil 4SA 5Cy. 300 × 450 465bhp (342kW) Masch. Augsburg-Nuernberg (MAN) Fuel (d.o.)	Augs
7716957 WYP9174 575769 Df Esd Gc Pfd Rdr RT	**GAUNTLET** **The Harbor Tug & Barge Co.** Crowley Maritime Corporation San Francisco, Ca United States of America	**199** 135 —	AB	**1976** McDermott Shipyard—Morgan City, La (105) 39,22 11,18 5,160 38,92 11,13 5,80 1 dk BK 51	**TM Tug**	General Motors 2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 90kW	La Gr
7824883 DBBX Df Esd Gc Rdr RTm/h/v SatCom 1120504 DBBX AMVER	**GAUSS** **Government of The Federal Republic of Germany (Deutsches Hydrographisches Institut)** Hamburg Federal Republic of Germany	**1 599** 514 445	GL	**1980** Schlichting-Werft G.m.b.H.—Travemuende (1417) 68,69 13,09 4,311 61,02 13,01 6,33 F 52,8 2 dks	**D-E Research** Hydrographic Survey Ice strengthened 1 Ha (stl) (2,5 × 3,1) ER Cr 1(11) 1(3)	MaK 2 Oil 4SA each 6Cy. 240 × 330 total 2 400bhp (1 765kW) driving gen. connected to elec. motor & geared to sc. shaft MaK. Maschinenbau G.m.b.H. Thw. thrust propeller fwd	6M3
5126744 UTNH M-25234	**GAUYA** **U.S.S.R. -Latvian Shipping Co.** Riga U.S.S.R.	**1 211** 448 1 065	RS	**1960** "Gheorghiu Dej" Shipyard—Budapest 70,19 10,01 3,820 64,62 9,96 5,31 1 dk	**TM General Cargo** Ice strengthened 3 Ho 12,5 13,1 12,7 ER G.1 673 B.1 532 3 Ha (6,9 8,0 6,3 × 3,9) ER 6W Der 1(10) 6(2,5)	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Fuel 86,5t (d.o.)	6NVD4 Magde
8723983 M-40245 Esd Rdr RT	**GAUYA** **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	*191* *85* 314	RS	**1986** ............U.S.S.R. 29,45 8,15 3,120 28,50 - 3,60 1 dk	**M Pollution & Surface Clearance Vessel** Ice strengthened	Russkiy Oil 4SA 6Cy. 180 × 220 166kW (226bhp) Russkiy-Diesel Works	6CHNSP Lenin
8724444 UUQS M-12879 RT	**GAVAN** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	*677* *233* 483	RS	**1987** ............U.S.S.R. 55,01 9,52 4,340 50,04 - 5,16 1 dk	**M Fish Carrier** Ref Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)	6NVD4 Magde

GAVAN **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1975** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
GAVEN **Uddevalla Hamnterminal AB** Uddevalla Sweden	**149** 0 —	NV	**1976** Herfjord Slipp & Verksted A/S—Revsnes 25,30 8,11 3,766 23,55 8,08 4,25 1 dk rf 851 BK 102	**M Tug/ Icebreaker** Ice strengthened	Polar F212V-D Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft A/B Bofors Nohab Trollhattan Thw. thrust propeller fwd
GAVESHANI ex Hopper Barge No. 2-75 **Government of The Republic of India (National Institute of Oceanography)** The Shipping Corporation of India Ltd. Calcutta India	**1 634** 727 —	IRS ✠Classed LR until 15/7/83	**1964**-3 Simons-Lobnitz Ltd.—Renfrew (1176) 68,33 12,27 3,441 63,56 12,20 4,93 P 4,6 F 7,7 1 dk rf nil conv Hopper Barge 75	**TM Research** Oceanographic Survey Mchy.aft	MAN 2 Oil 4SA each 9Cy. 300 × 450 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Nuernberg Gen 1 × 300kW 2 × 156kW 1 × 30kW 220V d.c. 10kn
GAVILAN ex Cusco 3-81 ex Golden Rose XIV-76 **Sociedad Pesquera Guanaye S.A.** Iquique Chile	**310** 140 —	(GL)	**1970** Ast. Picsa S.A.—Callao (311) 35,08 8,03 33,81 8,01 3,84 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shaft 850bhp (625kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 10kW 110V a.c. 12kn
GAVINA ex O Yang No. 6-90 ex Dong Won No. 6 ex Kaiyo Maru No. 6 **Dongwon Industries Co. Ltd.** Busan South Korea	**349** 179 578	KR	**1967** Nichiro Zosen—Ishinomaki 50,78 3,663 44,23 8,60 3,71 2 dks	**M Fishing** Stern Trawler Ref In.435 4 Ha (1,7 1,7 1,7 × 2,5) (0,9 × 1,9)	Akasaka 6DH38SS Oil 4SA 6Cy. 380 × 560 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 230V a.c. 11kn
GAVINA No. 1 ex Fukucho Maru No. 23-86 **Dongwon Industries Co. Ltd.** Busan South Korea	**376** 185 519	KR	**1977** Yamanishi Zosen K.K.—Ishinomaki (823) 56,01 (BB) 9,33 3,463 49,79 9,30 5,62 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Akasaka AH40 Oil 4SA 6Cy. 400 × 600 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Tokyo Gen 2 × 320kW 225V a.c.
GAVINO ex Altair-88 **Marnavi S.r.l.** Porto Torres Italy	**1 187** 565 1 800	(RI) (RS)	**1970** Cant. Nav. Solimano—Savona 68,92 11,03 4,611 63,45 11,00 5,01 1 dk	**M Tanker** Wine 8 Ta ER L.2 024	MWM Oil 4SA 8Cy. 320 × 480 1 250bhp (919kW) Motorenw. Mannheim A.G. (MWM) Mannheim 12kn
GAVIOTA **Transportadora de Sal S.A.** Isla de Cedros Mexico	**231** 157 —	AB	**1971** Main Iron Works Inc.—Houma, La (246) 9,81 3,836 27,03 9,76 4,63 1 dk BK 51	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 55kW Fuel 177,0t (d.o.)
GAVIOTA **Transportadora de Sal S.A.** Callao Peru	**180** — —		**1938** D. W. Kremer Sohn—Elmshorn (813) *28,29* 6,51 ... ... R	**M Firefloat**	Sulzer Oil 2SA 5Cy. 290 × 500 Sulzer Bros. Ltd. Winterthur
GAVIOTA F **Guido Ferri** Ancona Italy	**150** 81 —		**1980** Cant. Navalmeccanico di Senigallia S.p.A. —Senigallia (50) 27,51 6,00 — 22,33 5,81 3,00 1 dk	**M Fishing** Stern Trawler	Skoda 6L275IIPM Oil 4SA 6Cy. 275 × 350 reverse reduction geared to sc. shaft 700bhp (515kW) CKD Praha Praha
GAVIOTA II ex Empremar I-88 ex Tiburon-76 **Sudamericana Agencias Aereas y Maritimas S.A. (SAAM)** Valparaiso Chile	**349** 174 409	AB	**1972** Enrique Lorenzo y Cia. S.A.—Vigo (361) 35,06 10,14 3,560 31,75 9,76 4,63 F 13,5 1 dk BK 51	**TM Tug**	MAN 2 Oil 4SA each 7Cy. 235 × 330 "ASTANO", Astilleros y Talleres del Noroeste S.A. El Ferrol Gen 3 × 65kW 2 Controllable pitch propellers Fuel 93,5t
GAVRIIL DERZHAVIN **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **6 515** 3 016 — **10 204** 5 223 14 390	RS	**1969** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (274) 159,42 21,29 —/9,700 148,39 21,21 12,65 2 dks	**M General Cargo** Ice strengthened 5 Ho 15,0 19,1 27,8 18,9 ER 19,2 G.22 276 B.20 417 5 Ha (stl) (9,6 × 9,3) (12,7 19,9 11,8 × 10,9) ER (10,2 × 9,3) 12W Der 12(5)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Pula 18,5kn
GAVRIIL KIRDISHCHEV **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	T.Mk **3 954** 1 531 4 600	RS	**1976** "A. Zhdanov" SB. Yard—Leningrad 139,63 (BB) 19,23 6,620 127,39 13,11 2 dks	**M RoRo Cargo** Ice strengthened Bow door & ramp (f) L 23,00 W 5,00 SWL 65 Cars 500 1 Ho 64,0 ER G.11 610 TEU 242 C.Ho 42/20' (40') C.Dk 77/20' (40') C.RoRo Dk 123/20' (40')	B&W 5K62EF Oil 2SA 5Cy. 620 × 1400 6 100bhp (4 487kW) Bryansk Eng. Works Bryansk Fuel 728,5t (hvf)-28,5pd 16,75kn
GAVRIIL MANOKHIN **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Nakhodka U.S.S.R.	**242** 99 52	RS	**1974** Nakhodkinskiy Shiprepairs Yard—Nakhodka 38,41 6,71 2,199 2,90 1 dk	**TM Ferry** 80dk P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 U.S.S.R. 12,5kn
GAWLER **Port of Devonport Authority** *Devonport, Tas.* Australia	**216** — —	✠Classed LR until 11/72	**1967**-6 Adelaide Ship Cons. Pty. Ltd.—Adelaide, S.A. (34) 30,10 8,49 4,230 27,21 8,08 4,55 1 dk rf 813 Box K	**M Tug** 1 Ha (1,3 × 0,9)	English Electric Oil 4SA 8Cy. 254 × 305 dr reverse geared to sc. shaft English Electric Co. Preston Gen 2 × 30kW 220V d.c. Fuel 27,0t (d.o.) 10kn
GAY HEAD **New London Freight Lines Inc.** New York, NY United States of America	**617** 287 —		**1944** Federal SB. & D.D. Co.—Kearny, NJ 62,18 10,37 2,439 10,32 1 dk	**M General Cargo**	General Motors 2 Oil 2SA 8Cy. geared to sc. shaft 3 600bhp (2 648kW) General Motors Corp. Detroit, Mi
GAYA II Labuan Malaysia	**220** — 100		**1978** Sabah SB., Repairing & Eng. Sdn. Bhd. —Labuan (102) 25,00 6,41 2,29 1 dk	**TM Landing Craft** Mchy.aft	Caterpillar 3406TA 2 Oil 4SA each 6Cy. 137 × 165 Caterpillar Tractor Co. Peoria, Illinois

7725180 9WCL 324852 Df Esd Gc Pfd Rdr RT	**GAYA LIMA** **Gaya Shipping Sendirian Berhad** Yayasan Sabah Shipping Sendirian Berhad (Syarikat Milek Yayasan Sabah) Labuan Malaysia	**5 040** 3 028 7 778	**✠100A1** SS 3/88 **✠LMC** EL W 495,0/50,0U2 FN 2813	**1978**-10 Kasado Dock Co. Ltd.—Kudamatsu (306) 112,02 (BB) 17,63 7,601 104,02 17,61 9,43 P 23,2 F 11,3 1 dk rf 102 SF 3BH WB1438T	**M General Cargo** 2 Ho 36,8 39,1 ER G.10 619 B.10 034 2 Ha (27,2 39,1 × 8,9) ER Der 4(20)	B&W Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) Hitachi Zosen Hiroshima Works, Innosh AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 72,0t (d.o.) 551,5t (hvf)	6K42 13k
7725192 9WCH 324849 Df Esd Gc Pfd Rdr RT	**GAYA TIGA** **Gaya Shipping Sendirian Berhad** Yayasan Sabah Shipping Sendirian Berhad (Syarikat Milek Yayasan Sabah) Labuan Malaysia	**5 040** 3 028 7 779	**✠100A1** SS 2/88 **✠LMC** EL W 495,0/50,0U2 FN 2813	**1978**-8 Kasado Dock Co. Ltd.—Kudamatsu (305) 112,02 (BB) 17,66 7,802 104,02 17,61 9,43 P 23,2 F 11,3 1 dk rf 102 SF 3BH WB1438T	**M General Cargo** 2 Ho 36,8 39,1 ER G.10 619 B.10 034 2 Ha (27,2 39,1 × 8,9) ER Der 4(20)	B&W Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) Hitachi Zosen Hiroshima Works, Innosh AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 300kW 450V 60Hz a.c. Fuel 72,0t (d.o.) 551,5t (hvf)	6K42 13k
8114845 9WTB 325624 Df Esd Gc Rdr RT	**GAYA TUJUH** ex Dynamic Merchant-88 ex Shinano-83 **Gaya Shipping Sendirian Berhad** Labuan Malaysia	*3 010* *1 771* 5 105	NK	**1981** Sanuki Zosen Tekkosho K.K.—Takuma (1087) 96,04 16,24 5,965 89,52 16,21 7,19 P 18,6 F 8,3 1 dk	**M General Cargo** 2 Ho ER G.6 102 B.5 405 2 Ha (stl) (20,2 32,2 × 8,3) ER Der 1(20) 2(15)	Makita Oil 4SA 6Cy. 430 × 650 2 427kW (3 300bhp) Makita Diesel Co. Ltd. Takama Gen 2 × 176kW	KGS4 12k
8506000 YEEU 4567 Df Esd Gc Rdr RTv SatCom	**GAYATRI** **P.T. Perusahaan Pelayaran Samudera Khusus Arpeni Pratama Ocean Line** Jakarta Indonesia	*6 293* *2 630* 7 774	NK	**1985** Nishi Zosen K.K.—Imabari (338) 104,15 (BB) 18,52 7,498 96,02 18,51 8,01 1 dk	**M General Cargo** 2 Ho ER G.14 792 B.13 775 2 Ha (stl) (each 25,3 × 13,3) ER Cr 2(25) Der 2(20)	B&W Oil 2SA 6Cy. 350 × 1050 4 080bhp (3 001kW) Hitachi Zosen Hiroshima Works, Innosh	6L35M 12.5k
6851322 UGSG M-19670 Rdr RTv	**GAYDAR** ex PK 1 **U.S.S.R. -Academy of Sciences** Vladivostok U.S.S.R.	**115** 65 16	RS	**1954** ....People's Republic of China 26,93 5,30 1,920 2,82	**M Ferry** 80dk P	Vee Oil 4SA 12Cy. 150 × 180 NE 65 Fuel (d.o.)	U.S.S 11k
8227616 UQUQ M-35230 Df Esd Gc Rdr RTm/h/v	**GAYDUK** **U.S.S.R. -"Azcherryba"** Kaliningrad U.S.S.R.	**356** 107 138	RS	**1984** ..............U.S.S.R. 35,74 8,92 3,429 29,62 5,97 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.110 1 Ha (1,3 × 1,3) Der 2(1,5)	S.K.L. Oil 340bhp (250kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb	
7127211 TC3596 4183 Esd Rdr RT	**GAYE I** **Beyak Beyli Yakit Nakliye Ticaret ve Sanayi A.S.** Istanbul Turkey	**497** 298 1 138	AB	**1973** Gaye Ltd. Sirketi Fener—Istanbul (1) 62,49 10,01 3,709 57,00 10,00 4,04 P 16,2 F 8,6 1 dk	**M Tanker** 8 Ta ER	Oil 4SA 6Cy. 350 × 500 660bhp (485kW) CKD Praha Pra Gen 2 × 75kW Fuel 34,5t	11k
7524574 USTX M-28298	**GAYEVO** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**163** 39 88	RS	**1975** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb	8NVD36 9.5k
7049562 WY4466 515537 RT	**GAYLA MAUREEN** **Peninsula Salmon Inc.** Juneau, Ak United States of America	**138** 94 —		**1968** Master Marine Inc.—Bayou la Batre, Al *23,44* 6,71 3,59 1 dk	**M Fishing**	Oil 425bhp (313kW) Fuel (d.o.)	U.SA
7398250 WYT8163 547300	**GAYOLYN ANN GRIFFIN** ex Polar Express **Coastal Towing Inc. Chemicals** New Orleans, La United States of America	**242** 164 —		**1973** ....Lockport, La ... ... 26,34 9,12 2,90 1 dk	**M Tug**	Oil	
8604723 Esd Rdr RT	**GAYRETTEPE** **Turkiye Denizcilik Isletmeleri (Turkish Maritime Lines)** Turkey	**1 100** — 300		**1990** Turkiye Gemi Sanayii A.S.—Camialti (235)	**M RoRo Cargo/Ferry**	Oil	
8022913 LMTR 19918 Df Esd Gc Pfd Rdr RT	**GAYSER SENIOR** ex Kalalek-84 **P/R Gayser Senior** Aalesund Norway	**323** 127 —	NV	**1980** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (95) 34,90 30,51 9,52 6,56 2 dks	**M Fishing** Ice strengthened Mchy.aft	Alpha Oil 2SA 6Cy. 260 × 400 reduction geared to sc shaft 660bhp (485kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederiksha Gen 2 × 112kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd	406-26
7231880 UWIS M-14684 Df Esd Rdr RT	**GAYVORON** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**600** 220 313	RS	**1972** ..............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeb Gen 3 × 88kW Controllable pitch propeller	
7022502 3EML3 14758-85 Df Esd Gc Rdr RT	**GAZ ADRIATIC** ex Pibiuno-85 ex Icroma Prima-80 ex Pibigas Terza-72 ex Kap Skagen-70 **Ranalou Shipping & Trading Co. S.A.** Naftomar Shipping & Trading Co. Ltd. Panama Panama	**1 973** 1 067 2 686 T/cm 7,7	RI (GL)	**1970** Schps. & Mach. "Holland"—Hardinxveld (303) 81,01 13,31 6,214 74,81 13,30 7,80 1 dk Bow/CM 45 Diam. 0,152	**M Liquefied Gas Carrier** LPG Pressurised Ref 3 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 2 768 6 Cargo pumps total 520T/hr	Deutz Oil 4SA 8Cy. 400 × 580 2 750bhp (2 023kW) Kloeckner Humboldt Deutz Fuel 160,0t (d.o.)-10,0pd	
6917669 3EWH4 15687-86 Df Esd Gc Rdr RTm/h/v	**GAZ AEGEAN** ex Gas Mariner-86 ex Hoegh Shield-83 **Mercantile Shipping & Trading Co. S.A.** Naftomar Shipping & Trading Co. Ltd. Panama Panama	**6 482** 3 571 8 784 T/cm 18,6	RI (NV)	**1969** Moss Vaerft & Dokk A/S—Moss (166) 122,89 18,55 8,762 111,82 18,50 10,80 P 34,5 B 18,0 F 16,8 1 dk rf nil Bow/CM 42 Diam. 0,203	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 4 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 8 610 HeCls. ptB 7 Cargo pumps total 1 250T/hr	Sulzer Oil 2SA 6Cy. 680 × 1250 8 000bhp (5 884kW) A/S Horten Verft Hort Gen 3 × 440kW 440V 60Hz a.c. Controllable pitch propeller Fuel 122,0t (d.o.) 1 219,5t (hvf)-28,5pd	6RND
6507385 SYSF 7600 Df Esd Gc Pfd Rdr RTm/h/v	**GAZ ATLANTIC** ex Amedeo Avogadro-80 ex Uranus-71 **Official Shipping & Trading Co. S.A.** Naftomar Shipping & Trading Co. Ltd. Piraeus Greece	**2 986** 1 657 2 778	RI (BV)	**1965** Dubigeon-Normandie S.A.—Nantes-Chantenay (811) 99,29 13,80 5,458 92,97 13,75 7,35 P 18,0 RQD 15,9 B 13,5 F 12,5 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 6 Ta (stl) cyl horizontal ER L.(gas) 4 168	MAN Oil 4SA 7Cy. 520 × 740 2 710bhp (1 993kW) Masch. Augsburg-Nuernberg (MAN) Augsb Gen 3 × 240kW 380V 50Hz a.c. Fuel 277,5t (d.o.)	13.7k
6506238 3ESS7 19590-PEXT Df Esd Gc Rdr RT	**GAZ CASPIAN** ex Kegums-89 **Sea Shipping & Trading Co. S.A.** Naftomar Shipping & Trading Co. Ltd. Panama Panama	*3 311* *993* 2 405	RI RS ✠Classed LR until 5/67	**1965**-1 Mitsubishi Heavy Industries Ltd. —Hiroshima (169) 96,50 15,04 5,017 88,02 15,00 7,52 P 26,3 F 12,5 1 dk rf 178	**M Liquefied Gas Carrier** LPG Pressurised Ice strengthened 4 Ta spherical ER L.(gas) 2 096	Sulzer Oil 2SA 6Cy. 480 × 700 2 400bhp (1 765kW) Uraga Heavy Industries Ltd. Tamash Fuel 802,5t (hvf)	14.5k

GAZ CHANNEL ex Ocean Frost-82 ex Havfrost-81 **Hala Shipping & Trading Co. S.A.** Naftomar Shipping & Trading Co. Ltd. Panama Panama	**7 992** 4 376 11 532	NV	**1966** Moss Vaerft & Dokk A/S—Moss (154) 141,33 19,23 9,519 130,77 19,21 12,02 P 38,5 F 20,5 1 dk rf nil	**M Liquefied Gas Carrier** LPG Atmospheric Ref. Ice strengthened 3 Ta (stl) rectangular ER L.(gas) 11 396 HeCls. B	MAN Oil 2SA 7Cy. 700 × 1200 8 400bhp (6 179kW) Kockums M/V A/B Malmo Gen 1 × 500kW 2 × 365kW 440V 60Hz a.c. Fuel 1 198,0t (hvf)-27,5pd 17kn
GAZ CORAL ex Prince Yamamoto-88 **Taymir Shipping Corp.** Naftomar Shipping & Trading Co. Ltd. Panama Panama	**5 640** 3 936 6 526	NK	**1981** K.K. Taihei Kogyo—Akitsu (1418) 121,70 (BB) 6,547 111,99 19,41 8,31 P 28,7 F 6,4 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 5 Ta ER L.(gas) 5 069	Mitsubishi 6UEC45/115H Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 600kW 450V 60Hz a.c. Fuel 190,5t (d.o.) 973,0t (hvf)-18,0pd 14,5kn
GAZ FAREAST Launched as Pladjoe **Ocean Chemical Shipping & Trading Co. S.A.** Naftomar Shipping & Trading Co. Ltd. Panama Panama	**8 903** 5 524 8 106	✠**100A1** liquefied gas carrier for the carriage of Propane, propylene, butane and butylene in independent tanks, max. vapour pressure 17.5kg/cm² (propane and propylene) 5kg/cm² (butane and butylene) min. temp. 0°C ✠**LMC** EL B1 550,0/50,0U3(a) FN 4048 RI	**1987**-3 Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (271) 135,01 (BB) 21,47 6,419 128,00 21,40 10,22 P 28,4 B 15,9 F 15,0 1 dk rf 229 8BH WB3192T incl. DTf500T, Hopper STs in holds 2208T	**M Liquefied Gas Carrier** LPG Pressurised pt higher tensile steel 5 Ta (stl) ind spherical ER L.(gas) 10 158	B&W Oil 2SA 7Cy. 450 × 1200 6 290bhp (4 627kW) Hitachi Zosen Hiroshima Works, Innoshima AuxB (Comp) 6kgf/cm² (5,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 95,0t (d.o.) 900,0t (i.f.o.)-20,5pd 15,5kn
GAZ FIDELITY ex Gaz Far East-82 **Fidelity Shipping & Trading Co. S.A.** Naftomar Shipping & Trading Co. Ltd. Panama Panama	**2 635** 1 635 3 826	NK	**1981** K.K. Ichikawa Zosensho—Ise (1347) 100,21 (BB) 5,666 94,01 15,21 7,12 P 23,5 F 11,0 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 3 Ta ER L.(gas) 3 009	Hanshin 6LU46A Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 173,25kW 13,25kn
GAZ GIBRALTAR ex Kraslava-89 **Poussy Shipping & Trading Co. S.A.** Interunity Management Corp. S.A. Panama Panama	*3 311* *993* 2 405	(RS) ✠Classed LR until 5/67	**1965**-3 Mitsubishi Heavy Industries Ltd. —Hiroshima (170) 96,50 15,04 5,017 88,02 15,00 7,52 P 26,3 F 12,5 1 dk rf 203	**M Liquefied Gas Carrier** LPG Pressurised Ice strengthened 4 Ta spherical ER L.(gas) 2 096	Sulzer Oil 2SA 6Cy. 480 × 700 2 400bhp (1 765kW) Uraga Heavy Industries Ltd. Tamashima Fuel 802,5t (hvf) 14,25kn
GAZ MAJOR ex Celsius-89 **Major Shipping & Trading Co. S.A.** Naftomar Shipping & Trading Co. Ltd. Panama Panama	**13 949** 8 571 17 157 T/cm 30,0	NV	**1979** Moss Rosenberg Verft A/S—Stavanger (207) 150,91 (BB) 25,02 9,616 140,67 25,01 14,25 F - 1 dk rf 102 Bow/CM 77 Diam. 0,203	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 7 Ta (C.mn.stl) ind cyl horizontal ER L.(gas) 14 960 HeCls. B 9 Cargo pumps total 1 440T/hr	Sulzer 5RND68 Oil 2SA 5Cy. 680 × 1250 9 500bhp (6 988kW) A/S Horten Verft Horten Gen 3 × 680kW 450V 80Hz a.c. Fuel 327,0t (d.o.) 1 517,0t (hvf)-34,0pd 16,75kn
GAZ MARMARA ex Amal One-87 **Gaz International Shipping S.A.** Naftomar Shipping & Trading Co. Ltd. Panama Panama	**3 040** 1 719 3 984	NK	**1980** Kishigami Zosen K.K.—Akitsu (1413) 101,40 15,45 5,614 94,01 15,41 7,12 P 21,1 F 14,1 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 3 Ta spherical ER L.(gas) 3 000	Akasaka DM46 Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 12,5kn
GAZ MED ex Gerolamo Cardano-80 ex Sydfonn-72 **Alia Shipping & Trading Co. S.A.** Naftomar Shipping & Trading Co. Ltd. Piraeus Greece	**3 986** 1 954 4 890	RI (NV)	**1965** Ch. Nav. de La Ciotat—La Ciotat (225) 110,85 15,35 6,592 100,67 15,30 8,08 1 dk rf 152	**M Liquefied Gas Carrier** LPG Pressurised Ref 2P 6 Ta cyl horizontal ER L.(gas) 4 164	B&W 6-50VTBF-110 Oil 2SA 6Cy. 500 × 1100 3 450bhp (2 538kW) Soc. des Forges & At. du Creusot Le Creusot Gen 3 × 320kW 440V 60Hz a.c. Fuel 511,0t (hvf)-12,0pd 13kn
GAZ PACIFIC **Basma Shipping & Trading Co. S.A.** Naftomar Shipping & Trading Co. Ltd. Panama Panama	**4 764** 2 583 5 986	BV (GL)	**1981** Jos. L. Meyer—Papenburg (598) 110,90 (BB) 15,57 7,527 102,01 15,51 10,83 F 10,4 1 dk Bow/CM 51 Diam. 0,152	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 1 horizontal cyl Ta on dk 3 Ta ind cyl horizontal ER L.(gas) 5 667 8 Cargo pumps total 1 010T/hr	B&W 6L45GFCA Oil 2SA 6Cy. 450 × 1200 3 972kW (5 400bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 4 × 342,5kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel-19,5pd 14kn
GAZ PROGRESS ex Coral Obelia-79 ex Arctic Propane-71 **Medmer Shipping & Trading Co. S.A.** Interunity Management Corp. S.A. Piraeus Greece	**2 475** 1 302 3 097	BV (NV)	**1966** Moss Vaerft & Dokk A/S—Moss (141) 90,56 14,05 6,027 82,40 14,00 7,01 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 6 Ta cyl horizontal ER L.(gas) 3 032	Sulzer Oil 2SA 6Cy. 360 × 600 1 560bhp (1 147kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 175kW 440V a.c. Controllable pitch propeller Fuel 172,5t (hvf) 12kn
GAZ REDSEA ex Amal Two-87 **Product Shipping & Trading Co. S.A.** Naftomar Shipping & Trading Co. Ltd. Panama Panama	**3 040** 1 719 3 996	NK	**1981** Kishigami Zosen K.K.—Akitsu (1403) 102,01 15,45 5,614 94,01 15,41 7,12 P 21,7 F 14,1 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 3 Ta spherical ER L.(gas) 3 000	Akasaka DM46 Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 12,5kn
GAZ SAINT DENIS ex Gaz Caribbean-88 ex Al Ghassani-84 **Angelica Shipping & Trading Co. S.A.** Societe Maritime Shell Port aux Francais, Kerguelen Antarctic Terr. (French)	**4 058** 2 275 5 396	BV	**1977** Kleven M/V A/S—Ulsteinvik (29) 102,06 16,54 7,511 93,17 16,50 9,45 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref Ice strengthened 5 Ta (stl) ER L.(gas) 4 100	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 4 000bhp (2 942kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 4 × 1416kW 440V 60Hz a.c. Controllable pitch propeller 16kn
GAZ SUEZ ex S. G. Tholstrup-83 ex Gazelle-70 **Suez Shipping & Trading Co. S.A.** Interunity Management Corp. S.A. Piraeus Greece	*1 598* *481* 1 646	BV	**1965** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (174) 80,88 12,02 3,607 74,33 11,94 6,61 1 dk rf 102	**M Liquefied Gas Carrier** LPG Pressurised Ref 6 Ta (stl) cyl horizontal ER L.(gas) 2 049	MAN Oil 4SA 8Cy. 400 × 600 2 140bhp (1 574kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 200kW 220V 50Hz a.c. Controllable pitch propeller Fuel 188,0t (d.o.)-8,0pd 13kn

6604262 H9VB 11164-81A Df Esd Gc Rdr RTv SatCom 1331342 RIBA	**GAZ SUPPLIER** ex Ribagorca-89 ex Bridgestone Maru No. 3-81 **Oasis Shipping Corp.** Naftomar Shipping & Trading Co. Ltd. Panama Panama	**24 696** 17 794 32 707 T/cm 45,1	NK NV	**1966** Ishikawajima Harima Heavy Ind. (I.H.I.) —Nagoya (235) 187,51 29,06 10,524 180,04 29,01 18,01 1 dk RW Bow/CM 93 Diam. 0,305	**M Liquefied Gas Carrier** LPG Pressurised Ref 8 Ta (C.mn.stl) integral rectangular horizontal ER L.(gas) 47 124 5 Cargo pumps total 3 660T/hr	Sulzer Oil 2SA 8Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 580kW 450V 60Hz a.c. Fuel 292,5t (d.o.) 2 056,5t (hvf)-48,0pd
7904944 YIGZ Df Esd Gc Rdr RT	**GAZA** **Government of The Republic of Iraq (State Organisation of Iraqi Ports)** Basrah Iraq	**2 301** 715 2 422	(GL)	**1980** Orenstein & Koppel A.G.—Luebeck (757) 81,95 14,79 4,501 78,39 14,70 5,59 1 dk	**TD-E Hopper/Dredger** Grab-dredger Trailing Suction Bottom doors Single side arm Dredging depth 23,0 Mchy.aft Hopper 1 000	MaK 2 Oil 4SA each 6Cy. 240 × 330 total 2 730bhp (2 008kW) driving 2 gen. connected to 2 motors & sr geared to sc. shafts MaK. Maschinenbau G.m.b.H. 2 Controllable pitch propellers
8702238 UEZF S-43551 Df Esd Gc Rdr RTm/h/v	**GAZANFAR MUSABEKOV** Launched as Sormovskiy-3062 **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	*3 048* *1 112* 3 391	RS	**1988** Est. Nav. de Viana do Castelo—Viana do Castelo (143) 118,62 13,40 3,940 112,50 13,20 6,00 1 dk	**M General Cargo** 4 Ho ER G.4 751 B.3 000 TEU 90 C. 90/20' (40') 4 Ha (stl) (12,6 18,6 18,6 12,6 × 9,1) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 280kW (1 740bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 100kW 400V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd
5126885 PA2991BB Esd	**GAZELA PRIMEIRO** ex Gazela **Philadelphia Maritime Museum** Philadelphia, Pa United States of America	**324** 221 —		**1901** J. M. Mendes—Setubal 47,73 8,11 8,06 conv Side-fishing Schooner Fishing 70	**Wood Aux M Training Museum Ship** Barquentine 1 Ho 14,1 1 Ha (stl) (2,6 × 1,9)	MWM Oil 4SA 4Cy. 285 × 420 220bhp (162kW) E made38 fitted— Motorenw. Mannheim A.G. Fuel 25,5t (d.o.)
7807483 WYB6983 599591 Df Esd Rdr RT	**GAZELLE** **Portal Boat Co.** Houma, La United States of America	**299** 203 1 000	AB	**1978** Halter Marine Inc.—New Orleans, La (709) 56,39 3,671 54,87 12,20 4,27 F 18,3 1 dk	**TM Supply Ship**	Caterpillar 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Gen 2 × 125kW Thw. thrust propeller fwd
6727997 A7D3008 137 Esd Rdr RTv	**GAZELLE** ex Meindert-75 **Qatar National Fishing Co. (QNFC)** Doha Qatar	**136** 43 —		**1967** Handel & Schpsb. Mij. Kramer & Booy N.V. —Kootstertille (144) 30,31 6,81 2,794 6,71 3,41 B 6,1 F 11,0 1 dk rf 737 len 72	**M Fishing** Side-fishing 1 Ho 6,0 ER In.70 1 Ha (stl) (0,9 × 0,8) ER	Stork Oil 4SA 8Cy. 210 × 300 660bhp (485kW) Gebr. Stork & Co. N.V. Fuel 22,5t (hvf)
8131752 UNCH M-31364 Df Esd Gc Rdr RTm/h/v	**GAZGAN** **U.S.S.R. -"Azcherryba"** Novorossiysk U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1981** VEB Volkswerft Stralsund—Stralsund (533) 101,45 15,23 5,709 91,83 - 9,70 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	S.K.L. Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR)
5012656 Df Esd RTm	**GAZI** ex Mami-87 ex Mare-81 ex Seaway-76 ex Dieter-75 ex Petkum-73 ex Westerems-71 ex Alsterdamm-65 Turkey	**498** 218 1 160	(GL)	**1952** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1008) 60,18 9,33 — 9,28 5,69 F 4,9 2 dks R	**M General Cargo** CSD 1 Ho 34,9 ER G.1 859 B.1 688 2 Ha (stl) (8,2 17,6 × 5,4) ER 6W Der 6(3)	MaK Oil 4SA 6Cy. 385 × 580 reduction geared to shaft 800bhp (588kW) Maschinenbau Kiel A.G. Fuel 61,0t (d.o.)
5126914 TCBZ 3264 Df Esd Gc Rdr RTm/h	**GAZI OSMAN PASA** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**3 552** 1 994 5 305	AB	**1961** Mitsubishi Zosen K.K.—Shimonoseki (544) 106,61 15,04 6,687 100,01 14,99 8,51 P 4,9 F 8,0 2 dks RW rf 76	**M General Cargo** CSD 6P 4 Ho 17,9 20,2 16,8 16,6 G.6 697 B.6 216 4 Ha (stl) (9,8 × 5,4) (9,8 9,8 9,8 × 6,0) 8W Der 1(25) 8(5)	Sulzer Oil 2SA 5Cy. 600 × 1040 3 200bhp (2 354kW) Uraga Diesel Kogyo Gen 3 × 150kW 115/230V d.c. Fuel 387,0t (hvf)
6901971 P3WY3 Df Esd Gc Pfd Rdr RT AMVER	**GAZIA** ex El Gaucho-90 ex Atlantic Lady-83 ex Meilly-82 ex Asian-80 ex Daigoh Maru-77 **Majala Shipping Co. Ltd.** Sea Justice S.A. Limassol Cyprus	**31 551** 22 529 59 821 T/cm 64,6	NK	**1969** Mitsui SB. & Eng. Co. Ltd.—Tamano (809) 228,61 (BB) 32,26 11,915 217,99 32,21 18,01 F 18,0 1 dk	**M Bulk Carrier** 9 Ho ER G.74 525 9 Ha (stl) (12,8 12,8 13,5 13,5 13,5 13,5 13,5 13,5 13,5 × 12,8) ER	B&W Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) Mitsui SB. & Eng. Co. Ltd. Gen 2 × 450kW 450V 60Hz a.c. Fuel 3 317,5t-51,5pd
7354462 TCHN 4284 Df Esd Gc Pfd Rdr RT	**GAZIANTEP** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*73 665* *54 429* 146 230	AB	**1974** Ishikawajima Harima Heavy Ind. (I.H.I.) —Yokohama (2374) 286,52 (BB) 44,56 16,909 269,98 44,51 22,00 1 dk rf 102 Bow/CM 145 Diam. 0,640	**M Tanker** 15 Ta ER L.(oil) 178 437	Sulzer Oil 2SA 10Cy. 900 × 1550 29 000bhp (21 331kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 1100kW a.c. 1 × 550kW a.c. Fuel 259,0t (d.o.) 8 093,0t (hvf)-97,5pd
7740881 UJVG S-34726 Df Esd Gc Rdr RT	**GAZLI** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**2 484** 1 321 3 134	RS	**1979** "Krasnoye Sormovo" Shipyard—Gorkiy 114,03 13,21 3,671 108,01 12,98 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,0 18,0 18,0 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
6925343 FH 539	**GAZTELUTARRAK** **Anglo Spanish Fisheries Ltd.** Cmaine (Shipping) Ltd. Falmouth United Kingdom	**188** 63 —	BV	**1969** S.A. Balenciaga—Zumaya (171) 29,01 26,98 6,81 3,71 1 dk	**M Fishing** Side Trawler Mchy.aft	Alpha Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Cons. Echevarria Fuel (d.o.)
6924507 ICCY 1298 Df Esd Gc Pfd Rdr RT	**GAZZELLA** **Achille Lauro Lines S.r.l.** Napoli Italy	**12 379** 7 656 13 001	RI	**1970** Italcantieri S.p.A.—Genova (4246) 162,77 (BB) 22,84 —/9,703 149,97 22,81 13,42 1 dk & S dk	**M General Cargo/Container Ship** OSD/CSD 12P Fixed-guides Ref 6 Ho 11,1 22,3 22,7 23,6 25,9 12,4 G.23 599 B.22 055 In.400 6 Ha (stl) (11,2 × 6,7) (15,2 × 7,6) (15,3 × 6,1) (4,6 × 7,0) (16,2 × 9,3) (4,8 × 4,5) Cr 1(26) 5(10) Der 4(10)	Fiat Oil 2SA 7Cy. 780 × 1600 14 000bhp (10 298kW) Fiat S.G.M. Gen 3 × 580kW 440V 60Hz a.c. Fuel 1 564,5t
7410266 9GBD 316679 Df Esd Gc Pfd Rdr RT	**GBESE 6** ex Baeg Du San No. 6-82 **Pioneer Tuna Fishing Co. Ltd.** Takoradi Ghana	**416** 209 489	(KR) (NK)	**1975** Miho Zosensho K.K.—Shimizu (1021) 55,45 8,51 3,549 47,00 8,49 3,94 P 19,9 F 10,1 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Mchy.aft B.418 12 Ha (1,6 × 1,6) (1,3p&s 1,3p&s 1,3p&s 1,3p&s 1,3p&s × 1,3) (1,0 × 1,0)	Niigata Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Gen 2 × 200kW Fuel 227,5t-6,0pd

GBESE 7 ex Baeg Du San No. 7-82 **Pioneer Tuna Fishing Co. Ltd.** Takoradi Ghana	**416** 201 489	(KR) (NK)	**1975** Miho Zosensho K.K.—Shimizu (1022) 55,45 8,51 3,549 47,00 8,49 3,94 P 19,9 F 10,1 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Mchy.aft B.418 12 Ha (1,6 × 1,6) (1,3p&s 1,3p&s 1,3p&s 1,3p&s 1,3p&s × 1,3) (1,0 × 1,0)	Niigata 6M31X Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW Fuel 227,5t-6,0pd 12kn
GBESE 8 ex Baeg Du San San No. 8-82 **Pioneer Tuna Fishing Co. Ltd.** Takoradi Ghana	**416** 201 489	(KR) (NK)	**1975** Miho Zosensho K.K.—Shimizu (1023) 55,45 8,51 3,549 47,00 8,49 3,94 B 19,9 F 10,1 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Mchy.aft B.418 12 Ha (1,6 × 1,6) (1,3p&s 1,3p&s 1,3p&s 1,3p&s 1,3p&s × 1,3) (0,9 × 0,9) Der 1(0,5)	Niigata 6M31X Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW Fuel 227,5t-6,0pd 12kn
GBESE 9 ex Baeg Du San No. 9-82 **Pioneer Tuna Fishing Co. Ltd.** Takoradi Ghana	**416** 201 489	(KR) (NK)	**1975** Miho Zosensho K.K.—Shimizu (1027) 55,45 8,51 3,549 47,00 8,49 3,94 B 19,9 F 10,1 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Mchy.aft B.418 12 Ha (1,6 × 1,6) (1,3p&s 1,3p&s 1,3p&s 1,3p&s 1,3p&s × 1,3) (0,9 × 0,9) Der 1(0,5)	Niigata 6M31X Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 200kW Fuel 227,5t-6,0pd 12kn
GDA-9 ex GDY-88 **Spoldzielnia Pracy Rybolowstwa Morskiego "Jednosc Rybacka"** Gdansk Poland	**107** 39 34	(PR)	**1960** Gdynska Stocznia Remontowa—Gdynia (B25s/215) 24,54 6,58 2,420 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 2 × 1,5kW 24V d.c. Controllable pitch propeller 10kn
GDA-11 ex GDY-89 **Spoldzielnia Pracy Rybolowstwa Morskiego "Jednosc Rybacka"** Gdansk Poland	**106** 38 35	(PR)	**1964** Gdynska Stocznia Remontowa—Gdynia (B25s/286) 24,59 6,58 2,380 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 2 × 10kW 220V 1 × 1,5kW 24V d.c. Controllable pitch propeller 9kn
GDA-12 ex GDY-90 **Spoldzielnia Pracy Rybolowstwa Morskiego "Jednosc Rybacka"** Gdansk Poland	**106** 38 35	PR	**1964** Gdynska Stocznia Remontowa—Gdynia (B25s/287) 24,59 6,58 2,371 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 2 × 10kW 220V d.c. 2 × 1,5kW 24V d.c. Controllable pitch propeller 9kn
GDA-14 ex GDY-79 **Spoldzielnia Pracy Rybolowstwa Morskiego "Jednosc Rybacka"** Gdansk Poland	**106** 39 35	PR	**1965** Gdynska Stocznia Remontowa—Gdynia (B25s/294) 24,59 6,58 2,370 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 2 × 10kW 220V 1 × 1,75kW 24V d.c. Controllable pitch propeller 9kn
GDA-15 **Spoldzielnia Pracy Rybolowstwa Morskiego "Jednosc Rybacka"** Gdansk Poland	**106** 38 36	PR	**1968** Gdynska Stocznia Remontowa—Gdynia (B25s/329) 24,59 6,58 2,290 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 3 × 1,5kW 24V d.c. Controllable pitch propeller 9kn
GDA-16 **Spoldzielnia Pracy Rybolowstwa Morskiego "Jednosc Rybacka"** Gdansk Poland	**107** 39 39	PR	**1975** Stocznia "Ustka"—Ustka (B25s/A59) 24,52 6,56 2,500 21,82 6,53 3,38 1 dk	**M Fishing** Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 reduction geared to sc. shaft 350bhp (257kW) Zaklady Mechaniczne im Nowotki Warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10,5kn
GDA-17 **Spoldzielnia Pracy Rybolowstwa Morskiego "Jednosc Rybacka"** Gdansk Poland	**107** 39 38	PR	**1975** Stocznia "Ustka"—Ustka (B25s/A60) 24,52 6,61 2,500 21,82 6,58 3,38 1 dk	**M Fishing** Mchy.aft	Wola Oil 4SA 12Cy. 135 × 155 reduction geared to sc. shaft 350bhp (257kW) Zaklady Mechaniczne im Nowotki Warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller Fuel (d.o.) 10kn
GDA-18 **Spoldzielnia Pracy Rybolowstwa Morskiego "Jednosc Rybacka"** Gdansk Poland	**102** 33 38	PR	**1971** Gdynska Stocznia Remontowa—Gdynia (B25s/340) 24,46 6,56 2,420 21,95 6,51 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 24V d.c. 1 × 1,5kW Controllable pitch propeller 9,5kn
GDA-19 **Spoldzielnia Pracy Rybolowstwa Morskiego "Jednosc Rybacka"** Gdansk Poland	**102** 33 38	PR	**1971** Gdynska Stocznia Remontowa—Gdynia (B25s/341) 24,49 6,56 2,420 21,95 6,51 3,36 1 dk	**M Fishing** Side-fishing	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenhavn Gen 1 × 2,5kW 1 × 1,5kW 1 × 1kW 24V d.c. Controllable pitch propeller 9kn
GDA-20 **Spoldzielnia Pracy Rybolowstwa Morskiego "Jednosc Rybacka"** Gdansk Poland	**106** 39 38	PR	**1976** Stocznia "Ustka"—Ustka (B25s/A61) 24,52 6,63 2,500 21,82 6,58 3,38 1 dk	**M Fishing** Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 reduction geared to sc. shaft 350bhp (257kW) Zaklady Mechaniczne im Nowotki Warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10kn
GDA-21 **Spoldzielnia Pracy Rybolowstwa Morskiego "Jednosc Rybacka"** Gdansk Poland	**106** 39 37	PR	**1976** Stocznia "Ustka"—Ustka (B25s/A62) 24,52 6,63 2,470 21,82 6,58 3,38 1 dk	**M Fishing** Mchy.aft	Wola Vee Oil 4SA 12Cy. 135 × 155 reduction geared to sc. shaft 350bhp (257kW) Zaklady Mechaniczne im Nowotki Warszawa Gen 2 × 4kW 30V d.c. Controllable pitch propeller 10,5kn
GDOV **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 323** 888 1 268	RS	**1972** "Chernomorskiy" Shipyard—Nikolayev 83,90 14,03 5,700 78,06 13,95 10,01 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho G.314 In.1 765 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,5kn

7021950 Df Esd Rdr RT	**GDY-3** ex DAR-156 **Mariusz Rygala & Mikolaj Konczak** Gdynia Poland	**106** 38 39	PR	**1968** Gdynska Stocznia Remontowa—Gdynia (B25s/323) 24,59 6,58 2,741 21,95 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenha Gen 1 × 4,5kW 1 × 1,5kW 24V d.c. Controllable pitch propeller
7028221 SNOZ Df Esd Rdr RT	**GDY-17** ex HEL-113-84 ex GDY-230 **Edward Nowak** Gdynia Poland	**107** 39 48	PR	**1958** Gdynska Stocznia Remontowa—Gdynia (B25s/183) 24,64 6,56 2,291 21,95 3,38 1 dk	**M Fishing** Side-fishing Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 225bhp (166kW) A/S Volund Kobenha Gen 1 × 3kW 2 × 1,5kW 24V d.c.
7636731 SQKF Df Esd Gc Rdr RTm/h/v AMVER	**GDYNSKI KOSYNIER** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	T.Mk **3 299** 1 178 3 890 **6 414** 3 233 5 657	PR	**1978** LISNAVE, Est. Nav. de Lisboa S.A.R.L. —Lisboa (264) 139,43 6,620/7,781 128,02 18,01 11,51 3 dks	**M Refrigerated Cargo** 2bth P Side doors 4(p) 4(s) Ice strengthened 2 Ho ER 2 Ho In.7 440 4 Ha (stl) (5,6 6,7 × 6,6) ER (6,7 6,7 × 6,6) 8W Der 8(3-5)	Sulzer 8RND Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) H. Cegielski Pozn Gen 4 × 504kW 400V a.c. Fuel 242,0t (d.o.) 1 027,0t (hvf)-50,0pd 21,5
7129271 YTSG Df Esd Gc Rdr RT	**GEA** ex Ula-75 **R.O. "Luka" Rijeka OOUR Plovni Objekti** Rijeka Yugoslavia	**159** 0 —	JR (NV)	**1972** P. Hoivolds M/V A/S—Kristiansand S. (46) 27,46 7,52 3,404 25,07 7,50 3,76 1 dk BK 132	**M Icebreaker Salvage Ship** Ice strengthened	Alpha Vee Oil 4SA 16Cy. 225 × 300 2 160bhp (1 589kW) Alpha-Diesel A/S Frederiksha Gen 1 × 84kW 380V 50Hz a.c. Fuel 63,0t (d.o.) 10,5
6524395 320788 Rdr RT	**GEARY AND GRAHAM** **Adams & Knickle Ltd.** Lunenburg, N.S. Canada	**227** 109 —		**1965** Snyder Shipyards Ltd.—Dayspring, N.S. *31,80* 7,65 ... ... 1 dk	**Wood M Fishing** Side-fishing	Fairbanks, Morse Oil 5Cy. 206 × 254 Canadian Locomotive Co. Ltd. Kingston, O
8413502 3EVJ4 15744-86 Df Esd Gc Pfd Rdr RT	**GEBANG/PERTAMINA 8002** **Platanus Shipping Lines S.A.** Panama Panama	*54 158* *22 214* 87 069	✠**100A1** oil tanker ✠**LMC** **IGS** EL (T†) 715,0/91,0U3 FN 14383 KI	**1986**-4 Namura SB. Co. Ltd.—Imari (882) 241,51 (BB) 42,04 12,770 232,01 42,00 19,99 1 dk rf nil 7BH WB46889T incl. clean ballast tanks 42823T	**M Tanker** COW (LR) IGS (LR) PL (LR) SBT (LR) pt higher tensile steel 9 Ta ER L.(oil) 95 691	Sulzer 6RTA Oil 2SA 6Cy. 760 × 2200 16 001bhp (11 770kW) Mitsubishi Heavy Industries Ltd. Ka AuxB(p & s) (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 21,5kgf/cm² (21,1bar) Gen 3 × 750kW 450V 60Hz a.c. Fuel 269,5t (d.o.) 1 938,0t (hvf) 15,7
8825080 YDHB RT	**GEBE JAYA** **P.T. Kusuma Kencana Raya Lines** Jakarta Indonesia	**275** 150 —	KI	**1982** P.T. Galsia—Tanjung Priok 45,00 9,90 1,700 44,00 - 1,90 1 dk	**M Landing Craft** Deck Cargo	Caterpillar 340 2 Oil 4SA each 6Cy. 137 × 165 810kW (1 101bhp) Caterpillar Inc. Peoria, Ill Gen 1 × 35kW 380V a.c.
8129008 J8CP2 2823 Esd Gc Rdr RT	**GEBE JAYA TIGA** ex Al Mojil II-90 **Balindo Agencies Services** Kingstown St. Vincent and the Grenadines	**945** 372 1 000	AB	**1982** Mickon Marine Industries (Pte.) Ltd. —Singapore (225) 2,871 57,92 13,71 3,66 1 dk rf 152	**TM Landing Craft** Bow ramp Mchy.aft	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 152 reverse reduction geared to sc. shafts 2 080bhp (1 530kW) Caterpillar Tractor Co. Peoria, Ill Gen 3 × 85kW a.c.
7356458 TCFZ 3554 Df Esd Gc Pfd Rdr RTv SatCom 1740103 TCFZ AMVER	**GEBZE** ex Globosa-85 ex Esso Everett-85 **Dunya Denizcilik ve Ticaret A.S.** Ganmount Shipping Ltd. Istanbul Turkey	**21 619** 14 094 38 985 T/cm 46,0	AB	**1975** Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1111) 191,57 27,49 11,246 182,89 27,44 14,71 P 42,1 F 17,1 1 dk rf nil Bow/CM 96 Diam. 0,410	**M Tanker** Stern disch. 12 Ta ER L.(oil) 42 393 2 Cargo pumps total 4 200T/hr	Sulzer 6RN Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Hitachi Zosen Sakurajima Works, Os Thw. thrust propeller fwd
7384314 3EMM5 15937-86A Df Esd Gc Pfd Rdr RTv SatCom 1332342 ALPA AMVER	**GECO ALPHA** ex Salmo-79 **Ocean Seismic Inc.** GECO A.S. Panama Panama	T.Mk **2 777** 1 136 1 599	✠**100A1** SS 2/89 Ice Class 3 ✠**LMC** **UMS** EL (Q) 1$\frac{9}{16}$"U2 FN 1997 (NV)	**1976**-2 Stocznia im. "Komuny Paryskiej"—Gdynia (B413/01) 90,56 19,61 —/5,665 81,84 15,00 9,40 P 43,3 2 dks, 3rd dk aft of mchy. space rf nil conv Fish-factory Stern Trawler Factory Fishing 80 1BH to U dk, 6 to 2nd dk WB419T	**M Research** Seismographic Ice strengthened	Sulzer 8ZL40 Oil 4SA 8Cy. 400 × 480 with clutches, flexible couplings & sr geared to sc. shaft 3 531kW (4 800bhp) "Zgoda" Zaklady Urzadzen Technicznych Swietochlo Gen 1 × 960kW 1 × 760kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 920,5t (d.o.)
7909853 LAWY2 N-00707 Esd Gc Pfd Rdr RTv SatCom 1310275	**GECO BETA** **Gecoship A/S** GECO A.S. Oslo Norway (NIS)	**1 536** 336 1 483	**100A1** SS 4/89 Ice Class 3 **LMC** **UMS** EL R 440,0/36,0U3 FN 1599 (NV)	**1980** Trosvik Verksted A/S—Brevik (130) 75,21 15,63 5,920 65,99 15,60 8,62 F 21,7 2 dks rf nil 3BH WB623T incl. DTf58T	**D-E Research** Seismographic Mchy.aft	Normo LD 3 Oil 4SA each 9Cy. 250 × 300 total 3 597kW (4 890bhp) driving 3 gen. each 1 040kW 72 a.c. connected to 4 elec. motors each of 816shp (600kW) & sr geared to sc. shaft A/S Bergens M/V Be Gen 1 × 250kW 220/440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
7315351 HP4650 17198-87 Df Esd Gc Pfd Rdr RTv SatCom 1332436	**GECO DELTA** ex Longva III-80 **GECO A.S.** Panama Panama	*1 403* *420* 319	**100A1** SS 3/86 **LMC** **UMS** EL L 385,0/30,0U2 FN 966 (NV)	**1973** A. M. Liaaen A/S—Alesund (122) 60,13 (BB) 11,03 5,930 52,56 11,00 7,37 B & F 44,9 2 dks rf 991 BK 279 conv Fish-factory Stern Trawler Factory Fishing 81 3BH to U dk, 2 to 2nd dk WB26T	**M Research** Seismographic Ice strengthened Mchy.aft	Deutz RSBV6 Oil 4SA 6Cy. 370 × 400 sr geared to sc. shaft 1 765kW (2 400bhp) Kloeckner Humboldt Deutz K Gen 2 × 480kW 1 × 400kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
8009777 LJSQ3 N-00720 Df Esd Gc Pfd Rdr RTv SatCom 1310605 LJSQ	**GECO ECHO** **K/S A/S Seaseis II** GECO A.S. Aalesund Norway (NIS)	**1 534** 485 865	NV	**1981** A. M. Liaaen A/S—Alesund (136) 68,41 (BB) 5,657 60,00 12,51 7,75 2 dks rf 1003 BK 399	**M Research** Seismographic Cr 2(2)	Normo KR 2 Oil 4SA each 9Cy. 250 × 300 geared to sc. 3 600bhp (2 648kW) A/S Bergens M/V Be Gen 2 × 1256kW 2 × 1080kW 380V 50Hz Controllable pitch propeller Thw. thrust propeller fwd Fuel 620,0t (d.o.)-10,0pd
8008539 LJPW3 N-00719 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1310610 LJPW	**GECO GAMMA** **Gecoship A/S** GECO A.S. Oslo Norway (NIS)	T.Mk **1 598** 391 1 480	**100A1** SS 2/86 Ice Class 3 **LMC** **UMS** EL R 440,0/36,0U3 FN 1599 (NV)	**1981** Trosvik Verksted A/S—Brevik (132) 75,21 15,63 5,922 65,99 15,61 8,62 F 21,7 2 dks rf nil 3BH WB3623T incl. DTf58T	**TD-E Research** Seismographic	Normo KR 4 Oil 4SA each 9Cy. 250 × 300 total 6 248b (4 596kW) driving 4 gen. each 1 160kW 6 a.c. connected to 4 elec. motors each of 816shp (600kW) & sr geared to sc. shafts A/S Bergens M/V Be AuxB (Comp) 10,1kgf/cm² (9,9bar) Gen 1 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd

GECO KAPPA ex Longva II-81 **Offshore Seismic Inc.** GECO A.S. Panama Panama	**927** 309 —	NV	**1967** A. M. Liaaen Skibs. & M/V.—Alesund (109) 66,43 10,04 4,223 57,92 10,00 7,19 3 dks rf 965 conv Fish-factory Stern Trawler Factory Fishing 75	**M Research/Fishing** OSD Stern Trawler Weather & Mother Ship Ice strengthened 2 Ho ER B.804 In.814 2 Ha (stl) (each 2,9 × 1,9) 1W Der 1(2) 2(1,5)	Deutz SBV8M358 Oil 4SA 8Cy. 400 × 580 1 574kW (2 140bhp) Kloeckner Humboldt Deutz Koeln Gen 3 × 120kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 230,0t (d.o.)-3,0pd 11,5kn
GECO LONGVA **Gecoship A/S** GECO A.S. Oslo Norway (NIS)	T.Mk **1 570** 492 1 200	NV	**1982** Nordfjord Verft A/S—Nordfjordeid 74,76 (BB) 5,638 65,99 12,51 7,95 3 dks rf 996 BK 381	**TM Research** Seismographic Ice strengthened Mchy.aft	Deutz SBV8M628 2 Oil 4SA each 8Cy. 240 × 280 geared to sc. shafts 2 942kW (4 000bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 1256kW 2 × 996kW 600V 60Hz a.c. Thw. thrust propeller fwd 14,5kn
GECO MY ex Nina Profiler-85 ex Munchen-80 **Andris Maritime Inc.** GECO A.S. Panama Panama	**2 415** 1 060 1 230	GL	**1968** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (344) 86,82 (BB) 14,25 5,601 76,21 14,23 9,30 B & F 37,8 2 dks conv Stern Trawler Fishing 82	**D-E Research** Seismographic Ice strengthened	MaK 8M281AK 4 Oil 4SA each 8Cy. 240 × 280 total 2 708kW (3 682bhp) driving 4 gen. each 648kW 400V a.c. connected to 2 elec. motors each of 1 495shp (1 100kW) & geared to sc. shaft Atlas-MaK Maschinenbau Kiel Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 13kn
GECO RHO ex Liv Profiler-85 ex Osterreich-81 Launched as Munchen **Seismic II A/S** GECO A.S. Panama Panama	T.Mk **2 415** 1 060 1 269	GL	**1968** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (343) 86,82 14,41 5,814 76,21 14,20 9,30 B & F 37,8 2 dks rf 356 conv Side Trawler Fishing 81	**D-E Research** Seismographic Ice strengthened	MaK 8M281AK 8M281AK 4 Oil total 677kW (920bhp) driving 4 gen. each 650kW 400V a.c. connected to 2 elec. motors each of 1 495shp (1 100kW) & geared to sc. shaft (i) 4SA 8Cy. 240 × 280 Atlas-MaK Maschinenbau Kiel (ii) 3 4SA each 8Cy. 240 × 280 Atlas-MaK Maschinenbau Kiel Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 13kn
GECO SEARCHER ex Sea Searcher-88 **GECO A.S.** Panama Panama	**1 596** 472 1 230	NV	**1983** Trosvik Verksted A/S—Brevik (134) 5,900 75,21 15,61 2 dks	**M Research** Seismographic	Deutz SBV9M628 2 Oil 4SA each 9Cy. 240 × 280 with clutches, flexible couplings & dr geared to sc. shaft 3 310kW (4 500bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 1440kW 2 × 1000kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 14,5kn
GECO SIGMA ex Svalbard-82 ex Gadus III-77 ex Seafridge Osprey-75 **Gecoship A/S** GECO A.S. Aalesund Norway (NIS)	**1 245** 402 600	Classed LR until 10/10/75 NV	**1972** A. M. Liaaen A/S—Alesund (117) 60,00 (BB) 11,03 6,300 52,50 11,00 7,35 B & F 35,7 2 dks rf 991 BK 279 Box K 279 conv Fish-factory Ref Factory Fishing 82	**M Research** Seismographic Survey for offshore installations Ice strengthened Mchy.aft	Wartsila 8R32 Oil 4SA 8Cy. 320 × 350 sr geared to sc. shaft 3 680bhp (2 707kW) NE 81 Oy Wartsila Ab Vaasa/Vasa Gen 2 × 1125kW 1 × 400kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 391,0t (d.o.) 13,75kn
GECO TAU **Gecoship A/S** GECO A.S. Oslo Norway (NIS)	T.Mk **1 699** 427 —	NV	**1982** Soviknes Verft A/S—Syvikgrend (93) 75,57 5,868 65,99 14,05 8,01 3 dks rf 800 BK 406	**TM Research** Seismographic Ice strengthened Mchy.aft	Deutz SBV9M628 2 Oil 4SA each 9Cy. 240 × 280 geared to sc. shafts 2 162kW (2 939bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 1420kW 2 × 1000kW 440V 60Hz a.c. Thw. thrust propeller fwd 15kn
GEDAREF Sudan Shipping Line Ltd. Limassol Cyprus	T.Mk **5 808** 3 044 9 176 **9 388** 5 505 12 111	**✠100A1** SS 11/84 strengthened for heavy cargoes in Nos. 2, 3 & 4 holds, DTf — veg. oil container cargoes in holds, upper deck & hatch covers **✠LMC** **UMS** **✠Lloyd's RMC** EL C† 550,0/52,0U3 FN 4666	**1979**-11 R.O. Brodogradiliste "3 Maj"—Rijeka (592) 149,41 (BB) 21,24 8,502/8,770 140,01 21,20 12,12 Ba 23,2 F 14,1 2 dks rf nil DK in way of Nos. 2, 3 & 4 holds SF 7BH WB2917T incl. DTf706T, Tunnel wing tanks 112T	**M General Cargo** Ref 12bth P 4 Ho 13,4DTp&s 21,7 24,7 21,7 ER 15,0 5 TwD G.16 343 B.15 351 In.661 L.689 TEU 178 C.Ho 96/20'(40') C.Dk 82/20'(40') 5 Ha (stl) (6,7 × 8,0) (13,4 15,7 13,4 × 11,1) ER (6,7 × 6,3) 16W Cr 1(25) Der 1(80) 4(20) 6(10) 2(5)	B&W 5L67GF Oil 2SA 5Cy. 670 × 1700 9 400bhp (6 914kW) R.O. Tvornica Dizel Motora "Uljanik" Pula AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 8,5kgf/cm² (8,4bar) Gen 3 × 568kW 450V 60Hz a.c. Fuel 143,5t (d.o.) 983,0t (hvf)-34,5pd 17kn
GEDIZ **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**9 046** 5 240 13 116	**✠100A1** SS 3/85 **✠LMC** EL z 2⅛"U2 FN 4526	**1971**-12 Brodogradiliste "Jozo Lozovina-Mosor" —Trogir (160) 154,31 (BB) 19,82 9,322 142,17 19,79 12,04 F 15,6 2 dks, 3rd dk in Nos. 3 & 4 holds rf nil 7BH WB2407t incl. Tunnel tanks 250t	**M General Cargo** 6 Ho 18,9 20,2 21,0 11,2 10,5 ER 23,2 7 TwD G.18 126 B.16 802 6 Ha (stl) (9,1 12,6 11,2 11,2 × 7,0) ER (9,7 × 7,0) (2,2 × 3,0) Der 1(50) 4(10) 10(5) 2(2-5)	MAN K7Z70/120E Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) Masch. Augsburg-Nuernberg (MAN) Augsburg AuxB 6kgf/cm² (5,9bar) e(ex.g) 6kgf/cm² (5,9bar) Gen 3 × 360kW 450V 60Hz a.c. Fuel 234,5t (d.o.) 1 136,5t (hvf) 18kn
GEDONG DJAYA **Tung Hin Shipping Sendirian Berhad** Kuching Malaysia	**302** 184 400		**1981** Ironwoods Shipyard Sdn. Bhd.—Kuching (27) 37,09 8,03 3,26 1 dk	**TM General Cargo**	Yanmar 2 Oil 4SA each 6Cy. 130 × 150 480bhp (353kW) Yanmar Diesel Engine Co. Ltd. Japan
GEDUNG JAYA ex Sinar Abadi ex Myofuku II-81 ex Taiyo Maru No. 18-80 **Chungsan Maru Shipping Co. Sendirian Berhad** Kuching Malaysia	**499** 293 1 104		**1968** Hakata Zosen K.K.—Hakata 58,20 4,311 54,79 9,30 6,20 1dk	**M General Cargo** B.1 133 1 Ha (26,3 × 5,7) ER	Usuki Oil 1 000bhp (736kW) Usuki Tekkosho Japan 11kn
GEECHEE BOY II ex Beachcomber-78 **John Fernandez** Galveston, Tx United States of America	**108** 73 —		**1971** Heritage Marine—Freeport, Tx *20,06* 6,43 3,48	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
GEELVINCK ex Sare-89 **Jan de Nul N.V.** Brugge Belgium	*1 403* *1 073* 2 743	BV	**1975** Soc. Ind. des Forges de Strasbourg —Strasbourg (738) 79,99 11,38 4,522 76,79 11,36 5,59 1 dk	**TM Hopper Barge** Bottom doors	Baudouin 2 Vee Oil 4SA each 12Cy. 150 × 150 reduction geared to sc. shafts 942kW (1 281bhp) Soc. des Moteurs Baudouin Marseille 7,5kn

8521660 PEGM ARM 20 RT	**GEERTRUID ADRIANA** **Gebr. H. & B. Marijs** Arnemuiden Netherlands	*542* *162* —		**1986** Scheepswerf Metz—Urk (77) 45,39 3,831 40,52 9,01 5,11 1 dk	**M Fishing** Side Trawler Beam-trawl Ref	Deutz Vee Oil 4SA 16Cy. 240 × 280 with clutches, flexible couplings & sr reverse geared to sc. shaft 3 800bhp (2 795kW) Kloeckner Humboldt Deutz West Germ Gen 2 × 120kW a.c. 2 × 116kW a.c. Thw. thrust propeller fwd
8519071 PEGR KW 32	**GEERTRUID MARGRETA** **Rederij Kennemerland B.V.** Katwijk aan Zee Netherlands	*2 624* *996* 3 000	BV	**1986** "Welgelegen" Scheepswerf & Machinefabriek B.V.—Harlingen (107) 90,23 (BB) 13,29 5,152 83,01 13,26 8,36 1 dk	**M Fishing** Stern Trawler Processing Ref In.2 950	Werkspoor 6TM41 Oil 4SA 6Cy. 410 × 470 with flexible couplings & sr geared to sc. shaft 5 050bhp (3 715kW) Stork-Werkspoor Diesel B.V. Amsterd Gen 1 × 1300kW a.c. 1 × 1150kW a.c. 2 × 600kW a.c. 1 × 200kW a.c. Controllable pitch propeller Fuel 134,0t (d.o.) 518,0t (hvf) 14k
8106989 PEGF UK 184	**GEERTRUIDA** **Zeevisserijbedrijf "Geertruida" B.V.** Urk Netherlands	**264** 99 —		**1982** Scheepswerf Metz—Urk (57) 36,56 8,01 4,42 1 dk	**M Fishing** Side Trawler Beam-trawl	Bolnes Oil geared to sc. shaft 1 500bhp (1 103kW) "Bolnes" Motorenfabriek B.V. Krimpen a/d L
8325286 PEGK OD 9	**GEERTRUIDA** **Gebroeder Sperling B.V.** Ouddorp Netherlands	*114* *34* —		**1984** Scheepswerf Metz—Urk ((419)) 24,44 2,301 21,29 6,41 3,20 1 dk	**M Fishing** Stern Trawler Side Trawler Beam-trawl Processing Ref	Deutz Oil 4SA 8Cy. 142 × 160 with clutches, flexible couplings & sr reverse geared to sc. shaft 580bhp (427kW) Kloeckner Humboldt Deutz West Germ Gen 2 × 48kW 220/380V 50Hz a.c.
7104817 B11368 BM 140 Esd Rdr RT	**GEESKE** ex Zes Gebroeders **Peter Donald McLeod** Brixham United Kingdom	*171* *51* —		**1971** T. van den Beldt Thz. Schpsw. "Voorwaarts"—Westgraftdijk (439) 30,31 6,99 27,01 6,89 3,71	**M Fishing** Side-fishing	Stork Oil 800bhp (588kW) Stork-Werkspoor Diesel B.V. Zwol
8003761 GBVV 389026 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1440611 GBVV AMVER	**GEESTBAY** **Geest Industries Ltd.** The Geest Line Boston United Kingdom	**7 729** 4 445 9 970	✠**100A1** CS 8/86 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL (A†) 550,0/50,0U3 FN 4897	**1981**-7 Smith's Dock Co. Ltd.—South Bank, Middlesbrough (1346) 159,04 (BB) 21,37 8,832 143,69 21,32 12,76 F 15,9 3 dks, 4th dk fwd of mchy space rf nil 7BH WB1735T incl. DTsf 736T	**M Refrigerated Cargo** 8cbn 12bth P Side doors 4(p) 4(s) 4 Ho 27,8 28,5 28,5 ER 24,3 In.12 954 TEU 72 C.Ho 52/20' (10') C.Dk 20/20' (10') ref C. 4 Ha (stl) (13,7 13,4 13,4 × 7,0) ER (7,3 × 7,0) Cr 2(12,5) 2(8) Der 4(5)	B&W 6L67GFC Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) J. G. Kincaid & Co. Ltd. Greenoc 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 4 × 720kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 156,0t (d.o.) 1 546,0t (hvf)-49,0pd 19,5k
7342897 GJMR 364991 Df Esd Gc Pfd Rdr RT 1443545 AMVER	**GEESTCAPE** ex Langelle-86 ex Al-Salama-84 ex Loch Maree-81 **Geest Industries Ltd.** The Geest Line Boston United Kingdom	**8 030** 4 002 10 746	✠**100A1** SS 8/89 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL C† 2$\frac{1}{16}$"U3 FN 5173	**1976**-1 Scotstoun Marine Ltd.—Scotstoun (206) 157,38 (BB) 22,56 9,195 143,69 22,51 13,49 F 14,4 3 dks, 4th dk in Nos. 2, 3, & 4 holds rf nil 7BH WB2658T incl. Tunnel tanks 252T	**M Refrigerated Cargo** 5 Ho 19,3 17,9 18,3 18,3 ER 22,1 13 TwD In.13 670 TEU 55 C 55/20' 5 Ha (stl) (6,9 9,9 9,9 9,9 9,1 × 7,3) Cr 4(12,5) Der 2(8)	B&W 9K74 Oil 2SA 9Cy. 740 × 1600 18 800bhp (13 829kW) J. G. Kincaid & Co. Ltd. Greenoc AuxB (o.f.) 10,9kgf/cm² (10,7bar) e(ex.g) 13,8kgf/cm² (13,6bar) Gen 4 × 880kW 450V 60Hz a.c. Fuel 333,0t (d.o.) 1 981,0t (hvf) 21,5k
5127097 Df Esd Rdr RT	**GEESTDIJK**	**461** 267 440	(BV)	**1956** Niestern Schps. Unie N.V.—Hellevoetsluis (65) 52,58 7,37 2,731 47,88 7,31 3,00 1 dk len 67	**M General Cargo** 1 Ho ER G.430 B.407 1 Ha (23,0 × 5,1) ER Der 4(2)	Bolnes Oil 2SA 8Cy. 190 × 350 480bhp (353kW) "Bolnes" Motorenfabriek N.V. Krimpen a/d L Fuel (d.o.) 10k
6702595 DEIT Esd Rdr RTm/v	**GEESTE** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	**193** 68 —	GL	**1966** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (657) 28,20 8,21 2,371 25,91 8,01 3,31 1 dk	**M Tug** Tractor Ice strengthened	Deutz SBV8M5 Oil 4SA 8Cy. 320 × 450 geared to sc. shaft Kloeckner Humboldt Deutz Koe Gen 1 × 40kW 1 × 25kW 220V d.c. Directional propeller Fuel 39,5t (d.o.) 11k
7525188 DEPZ Df Esd Gc Pfd Rdr RTm/h/v	**GEESTEMUNDE** **Deutsche Fischfang-Union G.m.b.H. & Co. KG** Bremerhaven Federal Republic of Germany	**940** 336 460	GL	**1977** A.G. "Weser" Seebeckwerft—Bremerhaven (1002) 51,52 11,05 4,811 44,02 11,02 7,37 F 11,6 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft	MaK 8M452 Oil 4SA 8Cy. 320 × 450 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H. Ki Controllable pitch propeller 14,5k
7342885 GJMS 364974 Df Esd Gc Pfd Rdr RTm/h/v 1443546 AMVER	**GEESTHAVEN** ex Fastelle-86 ex Al-Zahra-84 ex Loch Lomond-81 **Geest Industries Ltd.** The Geest Line Boston United Kingdom	**8 030** 4 002 10 792	✠**100A1** SS 7/89 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL C† 2$\frac{1}{16}$"U3 FN 5173	**1975**-7 Scotstoun Marine Ltd.—Scotstoun (205) 157,38 (BB) 22,56 9,195 143,69 22,51 13,49 F 14,4 3 dks, 4th dk in Nos. 2, 3 & 4 holds rf nil 7BH WB2480T incl. tunnel tanks 252T	**M Refrigerated Cargo** 5 Ho 19,3 17,9 18,3 18,3 ER 22,1 13 TwD In.13 710 TEU 55 C 55/20' 5 Ha (stl) (6,8 9,9 9,9 9,9 9,6 × 7,3) ER 2W Cr 4(12,5) Der 2(8)	B&W 9K74 Oil 2SA 9Cy. 740 × 1600 18 800bhp (13 829kW) J. G. Kincaid & Co. Ltd. Greenoc AuxB 10,9kgf/cm² (10,7bar) e(ex.g) 13,9kgf/cm² (13,7bar) Gen 4 × 880kW 450V 60Hz a.c. Fuel 333,0t (d.o.) 1 981,0t (hvf) 21,5k
8003773 GBVW 398206 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1440612 GBVW	**GEESTPORT** **Geest Industries Ltd.** The Geest Line Boston United Kingdom	**7 729** 4 445 9 970	✠**100A1** CS 2/87 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL (A†) 550,0/50,0U3 FN 4895	**1982**-2 Smith's Dock Ltd—South Bank, Middlesbrough (1347) 159,04 (BB) 21,37 8,833 143,69 21,30 12,76 F 15,9 3 dks, 4th dk fwd of mchy space rf nil 7BH WB1735T incl. DTsf736T	**M Refrigerated Cargo** 8cbn 12bth P Side doors 4(p) 4(s) 4 Ho 27,8 28,5 28,5 ER 24,3 In.12 965 TEU 72 C.Ho 52/20'(10') C.Dk 20/20'(10') ref C. 4 Ha (stl) (13,7 13,4 13,4 × 7,0) ER (7,3 × 7,0) Cr 2(12,5) 2(8) Der 4(5)	B&W 6L67GF Oil 2SA 6Cy. 670 × 1700 13 100bhp (9 636kW) J. G. Kincaid & Co. Ltd. Greenoc 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 4 × 720kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 156,0t (d.o.) 1 546,0t (hvf)-49,0pd 19,5k
8314251 VWQD 2036 Df Esd Rdr RT	**GEETHA** **S.B.S. Marine Exports Pvt. Ltd.** Visakhapatnam India	*110* *33* 81	IRS ✠Classed LR until 13/6/86	**1984**-4 Scheepsw. "De Hoop" B.V.—Hardinxveld (782) 23,68 6,58 2,909 21,24 6,51 3,43 1 dk rf 686 BK 51	**M Fishing** Side Trawler Ref In.70	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 with clutches, flexib couplings & sr reverse geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Ill Gen 2 × 26kW 380V 50Hz a.c. Fuel 38,5t (d.o.) 9,5
9012070	**GEETHA** **Geetha Marine Pvt. Ltd.** India	**110** — 108	IRS (Class cont.)	**1990** Shalimar Works (1980) Ltd.,—Calcutta (716)	**M Fishing** Trawler	Cummins Oil Kirloskar Cummins Ltd. Pu
7506857 EOSN M-31200 Df Esd Gc Pfd Rdr RT	**GEFEST** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **3 017** 1 246 2 063	RS	**1975** VEB Volkswerft Stralsund—Stralsund (443) 101,86 (BB) 15,24 5,600 91,90 15,21 9,68 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) 6W Der 2(5) 4(2)	MAN 8ZD72/48 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Ros Gen 4 × 516kW a.c. Controllable pitch propeller 1

GEFION **Sun Shine Shipping S.A.** Panama Panama	*7 170* *4 381* 12 363		NK	**1985** Kyokuyo Zosen K.K.—Chofu (332) 121,80 8 ,302 116,01 20,01 11,03 P 13,8 F 11,3 1 dk	**M General Cargo** 3 Ho ER G.15 052 B.14 435 TEU 252 C. 252/20' (40') 3 Ha (stl) (16,8 28,7 18,9 × 10,2) ER Der 4(25)	Mitsubishi 5UEC45LA Oil 2SA 5Cy. 450 × 1350 4 100bhp (3 016kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 176kW a.c. 13kn
GEFION ex Kongsnaes-89 ex Dan Freddy-87 ex Vibeke Foldager-86 ex Glitvage-82 ex Ann Tina-74 ex Glittvag-68 **Paul Wilhelm Aegediussen** Osterby Havn Denmark	**128** 66 —		NV	**1962** L. H. Salthammer Batbyggeri A/S—Vestnes (88) 28,96 6,74 25,25 6,71 3,36 1 dk rf 1085 BK 140	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 3 Ha (0,7 1,3 0,7 × 1,1) ER 1W Der 1(4)	Alpha Oil 2SA 6Cy. 260 × 400 660bhp (485kW) NE 75 Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
GEFION BALTIC ex Flammulina-89 **K/S Gefion Tank Owners** A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.) Kobenhavn Denmark (DIS)	**19 274** 12 723 32 229 T/cm 36,8	✠**100A1** oil tanker (cc) ✠**LMC**	SS 7/86 **(UMS)** EL It 3$\frac{1}{16}$"U2 FN 6719	**1976**-4 Haugesund M/V A/S—Haugesund (54) 170,69 (BB) 25,96 11,373 163,07 25,90 15 ,30 F 18,9 1 dk rf 76 Bow/CM 88 Diam. 0,360 11BH WB902T	**M Tanker** 21 Ta ER L.(oil) 42 445 4 Cargo pumps total 3 600T/hr	MAN V6V52/55 2 Oil 4SA each 6Cy. 520 × 550 sr geared to sc. shaft 8 826kW (11 999bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 736kW 440V 60Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.) 1 991,5t (hvf) 15,5kn
GEFION CARIB ex Felania-89 **K/S Gefion Tank Owners** A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.) Kobenhavn Denmark (DIS)	**19 274** 12 723 32 229 T/cm 38,7	✠**100A1** oil tanker (cc) ✠**LMC**	SS 12/84 **UMS** EL It 3$\frac{1}{16}$"U2 FN 6719	**1975**-2 Haugesund M/V A/S—Haugesund (50) 170,69 (BB) 25,96 11,361 163,07 25,90 15 ,30 F 18,9 1 dk rf 76 Bow/CM 82 Diam. 0,410 11BH WB902T	**M Tanker** 21 Ta ER L.(oil) 42 445 HeCls. B 4 Cargo pumps total 3 600T/hr	MAN V6V52/55 2 Oil 4SA each 6Cy. 520 × 550 sr geared to sc. shaft 12 000bhp (8 827kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 736kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 798,5t (hvf)-38,5pd 15,5kn
GEFION PACIFIC ex Felipes-89 **K/S Gefion Tank Owners** A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.) Kobenhavn Denmark (DIS)	**19 274** 12 723 32 229 T/cm 36,8	✠**100A1** oil tanker (cc) ✠**LMC**	SS 2/86 **UMS** EL It 3$\frac{1}{16}$"U2 FN 6719	**1975**-11 Haugesund M/V A/S—Haugesund (52) 170,69 (BB) 25,96 11,373 163,07 25,90 15 ,30 F 18,9 1 dk rf 76 Bow/CM 88 Diam. 0,360 11BH WB902T	**M Tanker** 24 Ta ER L.(oil) 42 445 4 Cargo pumps total 3 600T/hr	MAN V6V52/55 2 Oil 4SA each 6Cy. 520 × 550 sr geared to sc. shaft 12 000bhp (8 827kW) Masch. Augsburg-Nuernberg (MAN) Nuernberg Gen 2 × 735kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 991,5t (d.o.)-31,5pd 15,5kn
GEFION R ex Kristel-88 ex S. L. 64-85 **Jens Rohde Nielsen ApS** Odense Denmark	**235** 229 —			**1964** Orenstein & Koppel A.G.—Luebeck 40,01 — 7,21 2,90 1 dk	**M Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft Hopper 258	Caterpillar Oil 4SA 6Cy. 137 × 152 335bhp (246kW) Caterpillar Inc. Peoria, Illinois Directional propeller 8kn
GEFION TIMOR ex Fusus-89 **K/S Gefion Tank Owners** A/S Det Ostasiatiske Kompagni (The East Asiatic Co. Ltd.) Kobenhavn Denmark (DIS)	**19 274** 12 723 32 230 T/cm 36,8	✠**100A1** oil tanker (cc) ✠**LMC**	SS 7/85 **UMS** EL It 3$\frac{1}{16}$"U2 FN 6719	**1975**-5 Haugesund M/V A/S—Haugesund (51) 170,69 (BB) 25,96 11,373 163,07 25,90 15 ,30 F 18,9 1 dk rf 76 Bow/CM 88 Diam. 0,360 11BH WB902T	**M Tanker** 21 Ta ER L.(oil) 42 445 4 Cargo pumps total 3 600T/hr	MAN V6V52/55 2 Oil 4SA each 6Cy. 520 × 550 sr geared to sc. shaft 8 826kW (11 999bhp) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 736kW 440V 60Hz a.c. Controllable pitch propeller Fuel 1 756,5t (hvf) 15,5kn
GEFO BALTIC ex Tarpenbek-80 **Gefo Gesellschaft fur Oeltransporte m.b.H. & Co.** Hamburg Federal Republic of Germany	**994** 618 1 757 T/cm 6,2		GL	**1972** J. G. Hitzler, Schiffswerft u. Maschinenfabrik —Lauenburg (728) 74,00 (BB) 10,75 4,642 68,81 10,72 6,00 P 25,6 F 10,1 2 dks Bow/CM 23	**M Tanker** Chemical Ice strengthened 8 Ta ER L.2 286 HeCls. C 2 Cargo pumps total 440T/hr	MWM TBD484-8 Oil 4SA 8Cy. 320 × 480 1 150bhp (846kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel-4,0pd 11,5kn
GEGA I ex Vibha III-86 **Andante Shipping Co. Ltd.** Limassol Cyprus	**473** 227 650		HR (AB)	**1977** Bombay Marine Eng. Works Pvt. Ltd. —Bombay (11) 46,16 9,83 2,706 44,00 9,81 3,61 1 dk	**TM General Cargo** 1 Ho 25,6 ER 1 Ha (w) (25,7 × 8,0) ER	MAN W8V175/22A 2 Oil 4SA each 8Cy. 175 × 220 reverse reduction geared to sc. shafts 486bhp (357kW) Kirloskar Oil Engines Ltd. Pune Gen 2 × 27kW 7kn
GEGA III ex Rosemarie-89 ex Vestfrakt-77 Launched as Vona **Searuby Maritime Corp.** Kingstown St. Vincent and the Grenadines	**199** 130 406		HR (NV)	**1967** Fiskerstrand Slipp & M/V—Fiskerstrand (8) 37,70 7,42 3,353 33,48 7,40 3,56 P 9,5 F 6,1 1 dk rf 500 BK 119	**M General Cargo** Ice strengthened 1 Ho 24,1 ER G.540 B.480 2 Ha (stl) (15,9 × 4,5) (6,0 × 6,0) ER 2W Der 2(3)	Caterpillar D353TA Oil 4SA 6Cy. 159 × 203 400bhp (294kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 3,5kW 1 × 2,5kW 24V d.c. Fuel 18,5t (d.o.)-2,0pd 10,5kn
GEHAD **Government of The Arab Republic of Egypt (General Authority for Red Sea Ports)** Suez Egypt	**128** 0 —	**100A1** tug **LMC**	SS 6/88 EL D 247,5/17,5U2 (AB)	**1979** Egyptian SB. & Repairs Co.—Alexandria (3/78) 29,14 7,68 2,728 26,85 7,43 3,38 1 dk rf nil BK 76 4BH	**TM Tug** Fire-fighting	MWM TBD440-6K 2 Oil 4SA each 6Cy. 230 × 270 sr geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 28kW 380V 50Hz a.c. 12kn
GEHAD II **Government of The Arab Republic of Egypt (General Authority for Red Sea Ports)** Suez Egypt	**128** 62 —	**100A1** fire fighting tug **LMC**	EL D 247,5/17,5U2 FN 290 (AB)	**1981** Egyptian SB. & Repairs Co.—Alexandria (4/79) 30,00 7,69 2,825 27,20 7,42 3,36 1 dk rf 750 BK 76 4BH	**TM Tug** Fire-fighting	MWM 2 Oil 4SA each 6Cy. 230 × 270 sr reverse geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 28kW 380V 50Hz a.c. 12kn
GEHAD III **Government of The Arab Republic of Egypt (General Authority for Red Sea Ports)** Suez Egypt	**128** 0 —		(AB)	**1982** Egyptian SB. & Repairs Co.—Alexandria (5/80) 29,14 7,68 2,864 26,85 7,42 3,36 1 dk BK 76	**M Tug** Fire-fighting	MWM 2 Oil 4SA each 6Cy. 230 × 270 reverse reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 28kW 12kn
GEIAN MARU No. 7 **Tsuneo Sakai** Kurahashi, Hiroshima Pref. Japan	**198** — 700			**1983** Shin Nippon Jukogyo K.K.—Higashino (188) 54,21 3,350 49,51 9,01 5,31 1 dk	**M General Cargo** Mchy.aft	Matsui Oil 550bhp (405kW) Matsui Iron Works Co. Ltd. Japan Fuel (d.o.)

7411612 9H2435 1575 Df Esd Gc Pfd Rdr RT	**GEILO** ex Fro-82 **Tinfos Shipping Ltd.** Paal Wilson Management A/S Valletta Malta	1 596 1 107 3 025	**1976** Stocznia Gdanska im. Lenina—Gdansk (B431/703) NV 84,23 13,62 5,320 77,53 13,59 6,41 P -RAD -F - 1 dk rf 51	**M General Cargo** Ice strengthened 2 Ho ER G.3 755 B.3 458 2 Ha (stl) (each 23,3 × 8,0) ER	GMT A300.12 Vee Oil 4SA 12Cy. 300 × 450 2 500bhp (1 839kW) H. Cegielski Pozna Gen 1 × 168kW 2 × 96kW 1 × 40kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 340,5t (hvf)-9,0pd 13k
7718400 JK3882 120341 Rdr RTv	**GEINAN MARU** ex Shuko Maru-83 **Geinan Kisen Y.K.** Kurahashi, Japan Hiroshima Pref.	**498** — 1 164	**1977** Kyoei Zosen K.K.—Mihara (77) 61,42 4,285 56,01 9,81 4,45 1 dk	**M Tanker** Chemical Mchy.aft	Akasaka DM3 Oil 4SA 6Cy. 360 × 540 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaiz
8814653 LAQS 20528 M-12-H Rdr RT	**GEIR** **H. Per Holmeset A/S** Aalesund Norway	*538* *204* —	**1989** Fiskerstrand Verft A/S—Alesund (38) 38,10 8,50 NV 4,25	**M Fishing** Side-fishing Long-line Ref G.176 In.170	Alpha Oil 4SA 6Cy. 225 × 300 geared to sc. shaft 809kW (1 100bhp) MAN-B&W Diesel A/S Frederikshav Gen 2 × 174kW 230V 50Hz a.c.
5424081 TFXN 0242 Df Esd Rdr RT	**GEIR GODI** ex Saeunn-76 ex Gudbjorg-71 **Keflavik H/f** Sandgerdi Iceland	**159** 49 —	**1963** A/B Marstrands M/V—Marstrand (48) 31,86 6,74 3,353 29,49 6,68 3,61 1 dk rf 1847 BK 203	**M Fishing** Side-fishing 1 Ho 1 Ha (2,9 × 1,5) 1W Der 1(2) 1(1)	Kromhout Oil 4SA 8Cy. 240 × 260 625bhp (460kW) Kromhout Motorenfabrik Amsterda Fuel (d.o.)
7704746 LHAH 19175 Df Esd Gc Pfd Rdr RT	**GEIR HANS** ex Geir-89 **H. Per Holmeset A/S** Aalesund Norway	*374* *222* 244	**1978** Fiskerstrand Verft A/S—Alesund (33) 39,91 7,35 3,801 36,61 7,32 3,92 1 dk len 83	**M Fishing** Long-line Mchy.aft	Alpha 404-26V Oil 2SA 4Cy. 260 × 400 400bhp (294kW) Alpha-Diesel A/S Frederikshav Controllable pitch propeller
5127267 JWVS 14907 Df Esd Pfd Rdr RTm	**GEIR JOHANSEN** **Arne Jenssen** Svolvaer Norway	**248** 121 —	**1958** Ankerlokken Slip & M/V—Floro (15) 38,77 7,09 3,353 7,01 3,66 1 dk len 66	**M Fishing** Side-fishing 2 Ho ER 3 Ha (stl) (2,5 2,5 × 1,9) (0,9 × 0,9) ER Cr 1(11) Der 1(3)	Wichmann Oil 2SA 4Cy. 300 × 450 1 200bhp (883kW) A/S Wichmann Rubbestadnes Gen 1 × 30kW 24V d.c. Fuel (d.o.) 10k
6900317 LAUE 17152 Df Esd Pfd Rdr RT	**GEIR PEDER** **P/R Geir Peder ANS** Edvin Urkedal Aalesund Norway	*271* *122* —	**1968** Langsten Slip & Batbyggeri A/S—Tomra i Romsdal (41) 32,21 6,58 6,56 3,61 1 dk	**M Fishing** Side-fishing Mchy.aft Der 1(2)	Wichmann Oil 2SA 3Cy. 280 × 420 450bhp (331kW) A/S Wichmann Rubbestadnes Gen 2 × 53kW 220V d.c. Fuel 30,5t (d.o.) 10,75k
5127255 LLFB 12486	**GEIR-FINN** **Helge Skavoy** Maloy Norway	**104** 37 —	**1944** Brattvag Batbyggeri—Brattvag (292) *26,86* 6,10 6,05 len 49	**Wood M Fishing** Side-fishing 1 Ho ER 2 Ha (3,0 × 2,1) (0,9 × 0,9) ER 1W Der 1(3)	Wichmann Oil 2SA 4Cy. 260bhp (191kW) NE 50 M. Haldorsen & Sonner Rubbestadnes Fuel (d.o.) 9,5k
8712489 MJPA7 709493 Esd Rdr RTm/v	**GEIRA** **Shetland Islands Council** Lerwick United Kingdom	*226* *69* 103	**1988** R. Dunston (Hessle) Ltd.—Hessle (968) 30,00 9,50 2,612 27,01 9,01 3,87 1 dk	**TM RoRo Cargo/Ferry** Bow door/ramp L 1,40 W 4,60 Stern door/ramp L 1,40 W 5,70 Lane Length 79 Cargo Width 5,70 Clear height 4,50 Cars 15 Mchy.aft	94dk P Kelvin TAS 2 Oil 4SA each 8Cy. 165 × 184 with clutches, flexible couplings & sr geared to sc. shafts 800bhp (588kW) Kelvin Diesels Ltd., GEC Diesels Glasgo Gen 1 × 36kW 440V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 10,8k
7816408 LIHP 19325 Df Esd Gc Rdr RT	**GEIRANGER** **More og Romsdal Fylkesbatar** Aalesund Norway	**565** 252 336	**1979** Volda M/V A/S—Volda (19) 64,32 11,28 3,101 (NV) 56,01 11,26 4,22 1 dk rf 1250 Box K 152	**M RoRo Cargo/Ferry** Deck Cargo Mchy.aft	MWM TBD484 Oil 4SA 6Cy. 320 × 480 1 200bhp (883kW) Motorenw. Mannheim A.G. (MWM) Mannhei Gen 2 × 72kW 220V 50Hz a.c. Thw. thrust Contr. pitch propeller double ended fw 1 aft
8117536 LJZP 19759 Esd Gc Rdr RT	**GEIRANGERFJORD** **Geirangerfjord A/S** Aalesund Norway	**107** 70 20	**1981** Holen M.V.—Norway (7) 25,05 1,801 21,01 6,01 2,72 2 dks	**Aluminium Alloy TM Ferry**	170P Penta TMD12 2 Oil 4SA each 6Cy. 130 × 150 reduction geared to sc. shafts 558bhp (410kW) A/B Volvo-Penta Gotebo 2 Controllable pitch propellers Fuel 6,0t (d.o.) 14k
5145245 TFIY 0088 Df Esd Rdr RT	**GEIRFUGL** ex Hedinn-66 **Fiskanes H/f** Grindavik Iceland	**148** 57 —	**1960** Soviknes Verft A/S—Syvikgrend (49) 30,36 6,43 3,264 (NV) 28,45 6,41 2,98 rf 1097 BK 119 len 81	**M Fishing** Side-fishing	Stork Oil 4SA 6Cy. 210 × 300 400bhp (294kW) Gebr. Stork & Co. N.V. Henge Gen 1 × 18kW 110V d.c. Fuel (d.o.)
8414805 TFGU 1825 Rdr RT	**GEIRI PETURS** ex Rosvik-87 **Korri H/f** Husavik Iceland	**181** 67 —	**1984** Aas Skipsbyggeri A/S—Vestnes (122) 27,41 24,36 8,01 3,87 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref	Cummins Oil geared to sc. shaft 800bhp (588kW) Cummins Engine Co. Inc. US
8404800 TFMU Rdr RT	**GEISLI** ex Ekenas-86 **Utgerdarfelagid Vesturshunvetninga** Eskifjordur Iceland	**110** 42 —	**1983** Ronnangs Svets AB—Ronnang (108) ... ... 23,02 7,01 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.47 1 Ha (stl) ER	Caterpillar 3412PC Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaf 625bhp (460kW) Caterpillar Tractor Co. Peoria, Illi Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd
6808662 LLMF 16802 Rdr RTV	**GEISNES** **A/S Namsos Trafikkselskap** Namsos Norway	**123** 47 —	**1967** Lysosund M/V—Lysosund (12) 26,52 7,52 (NV) 24,69 3,20 1 dk rf 800 BK 119	**M RoRo Cargo/Ferry** Mchy.aft 1W Der 1(1,5)	95dk P Caterpillar Oil 4SA 6Cy. 137 × 165 300bhp (221kW) Caterpillar Tractor Co. Peoria, Illi Gen 1 × 25kW 1 × 15kW 230V a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 9,0t (d.o.)-1,0pd
8824373 JK4894 131004 Rdr RT	**GEIYO** **Takehara-Namikatakan Jidosha Kososen Kumiai** Takehara, Japan Hiroshima Pref.	**699** — 290	**1989** Fujiwara Zosensho—Omishima 59,54 2,830 55,00 12,25 3,09 1 dk	**TM Ferry**	—dk P Niigata 2 Oil 2 206kW (2 999bhp) Niigata Eng. Co. Ltd.
7322495 Rdr RT	**GEIYO** **Trans-Asia Shipping Lines Inc.** Cebu City Philippines	**684** 342 234	**1973** Matsuura Tekko Zosen—Higashino (230) 56,27 11,13 2,591 52,51 11,10 3,81 1 dk	**TM RoRo Cargo/Ferry** Deck Cargo Trailers 18	490dk P Daihatsu 6DS 2 Oil 4SA each 6Cy. 260 × 320 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd.

831544 4831 09635 Rdr RT	**GEIYO MARU** **Yoshitaka Furunaka** Kurahashi, Hiroshima Pref. Japan	**198** — 699		**1988** K.K. Kamishima Zosensho—Higashino 53,25 9,02 3,400 49,50 9,00 5,50 1 dk rf nil		**M General Cargo**	Matsui 6M26KGHS Oil 4SA 6Cy. 260 × 400 405kW (551bhp) Matsui Iron Works Co. Ltd. Ise
350229 3823 20196 Gc Rdr	**GEIYO MARU No. 2** **Y.K. Koan Kisen** Hakata, Ehime Pref. Japan	**199** — 578		**1976** Y.K. Takasago Zosensho—Naruto 49,31 3,220 46,00 8,01 4,91 1 dk		**M General Cargo** Mchy.aft	Yanmar Oil 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
856044 LY 1915	**GEIYO MARU No. 11** **Shoji Nobumoto** Ondo, Hiroshima Pref. Japan	**214** — 300		**1963** Mukaishima Zoki Co. Ltd.—Mukaishima 34,50 29,11 8,50 3,00 1 dk	(64)	**M Sand Carrier** Mchy.aft	Fuji Oil 390bhp (287kW) Fuji Diesel Co. Ltd. Japan 7,5kn
808044 L5527 30581 Rdr RT	**GEIYO MARU No. 35** **Geiyo Sangyo K.K.** Toyo, Ehime Pref. Japan	**498** — 1 656		**1988** Higaki Zosen K.K.—Imabari 59,96 (BB) 4,271 56,00 14,00 6,80	(357)	**M Sand Carrier** G.978	Hanshin 6LU32 Oil 4SA 6Cy. 320 × 510 1 103kW (1 500bhp) The Hanshin Diesel Works Ltd. Akashi
609797 4663 27977 RT	**GEIYO MARU No. 36** ex Tenjin Maru No. 21-89 **Geiyo Sangyo K.K.** Toyo, Ehime Pref. Japan	**399** — 1 600		**1986** Kochi Jyuko K.K.—Kochi 65,54 (BB) 4,371 60,00 13,01 6,81 1 dk	(1931)	**M Sand Carrier** 1 Ho ER G.892 1 Ha (stl) ER	Hanshin 6LU35G Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Japan
127358	**GEJA** ex Aktjo-56 **R. E. Hamilton** United States of America	**200** 97 273		**1937** Scheepswerven Gebr. Niestern—Delfzijl 37,22 6,56 2,439 33,86 6,53 2,67 1 dk R	(207)	**M General Cargo** G.373 B.357 2 Ha (11,4 6,6 × 9,6) ER 2W Der 1(1,5) 1(1)	Brons Oil 2SA 3Cy. 240 × 360 150bhp (110kW) Appingedammer Brons Appingedam Fuel 11,0t (d.o.) 8,5kn
127360 VTBJ 57567	**GEKKO** **Ceylon Navigation & Salvage Co. Ltd.** Calcutta India	**240** 48 —		**1916** Burn & Co. Ltd.—Calcutta *36,76* 7,01 ... ... R		**TS Tug**	C 4Cy. (2) 381 & (2) 762 x 533 Cox & Co. Falmouth
926593 02865 4174-84 Rdr RT	**GEKKO MARU** **New Arrow Pacific S.A.** Panama Panama	**690** 411 1 960		**1969** Imamura Zosen—Kure 63,91 9,61 4,471 57,21 9,58 4,86 1 dk	(153)	**M Tanker** 4 Ta ER L.(oil) 1 726	Niigata Oil 4SA 6Cy. 370 × 540 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Niigata 12kn
7810686 G3750 121663 Rdr	**GEKKO MARU** **Nippon Marine Service & Engineering Co. Ltd. (Nippon Kaiji Kogyo K.K.)** Tokyo Japan	**276** — —		**1978** Sanyo Zosen K.K.—Mukaishima ... ... 28,02 9,42 4,22 1 dk RW	(772)	**TM Tug** Tractor	Fuji 6L27.5X 2 Oil 4SA each 6Cy. 275 × 320 Fuji Diesel Co. Ltd. Tateyama
625765 H3050 127622 Rdr RT	**GEKKO MARU** **Hiroyuki Asai** Ago, Mie Pref. Japan	**105** — 200		**1985** Ito Iron Works & SB. Co. Ltd.—Sasebo 35,10 2,250 32,00 6,70 2,75 1 dk		**M Tanker**	Yanmar Oil 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
7367847 RKY -33506 Esd Gc Pfd Rdr RT	**GEKTOR** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**1 655** — 740	RS	**1974** IHC Verschure B.V.—Amsterdam 72,50 13,64 5,949 65,00 13,20 7,19 1 dk	(820)	**M Tug** Salvage Ice strengthened	Smit-Bolnes 308HDK 2 Oil 2SA each 8Cy. 300 × 550 geared to sc. shaft N.V. Smit & Bolnes Zierikzee 17kn
8008034	**GELANG** **Government of Malaysia (Director of Marine & Ministry of Transport)** Malaysia	**300** — 500		**1981** Brooke Dockyard & Eng. Works Corp. —Kuching 36,58	(118)	**TM Stone Carrier**	MAN D2542MTE 2 Vee Oil 4SA each 12Cy. 125 × 142 with clutches & sr geared to sc. shafts 200bhp (147kW) Masch. Augsburg-Nuernberg (MAN) West Germany
8826230 FII -41372 Esd Gc Pfd Rdr RTv SatCom 1401241 FII	**GELENDZHIK** **U.S.S.R. -"Yuzhmorgeologiya"** Novorossiysk U.S.S.R.	*4 504* *1 351* 1 592	RS	**1989** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,810 96,40 - 10,20 2 dks		**M Research** Geophysical Seismographic Ice strengthened	Pielstick 6PC2-5L-400 Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 7 004bhp (5 152kW) Russkiy-Diesel Works Leningrad 16kn
8805949 GWG -38584 Rdr RTv	**GELENDZHIK** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	*568* *177* 83	PR RS	**1988** Stocznia "Wisla"—Gdansk 37,75 11,50 2,701 35,78 - 4,40 1 dk	(KP2/9)	**TM Ferry** Twin Hull 334dk P	Sulzer 6AL20/24 2 Oil 4SA each 6Cy. 200 × 240 geared to sc. shafts 1 140bhp (839kW) H. Cegielski Poznan
7300942 WGR -31073 Esd Gc Pfd Rdr RT	**GELIOGRAF** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **2 211** 639 1 091	RS	**1973** VEB Volkswerft Stralsund—Stralsund 81,97 13,64 5,300 73,00 13,62 9,56 2 dks	(121)	**M Factory Fishing** Fish-factory Stern Trawler Training Ref Ice strengthened 3 Ho G.155 In.520 3 Ha (1,3 × 1,9) (2,3 × 2,3) (2,3 × 2,6) 4W Der 2(5) 2(3)	S.K.L. 8NVD48A-2U 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller 14,25kn
602044 FKG 142 Esd RTm	**GELO** **Comercial Pesquera Sudatlantica S.L.** Huelva Spain	**251** 102 253	(BV)	**1965** Soc. Espanola de Const. Nav.—Cadiz 35,77 7,24 3,010 32,01 7,21 3,87 1 dk	(108)	**M Fishing** Side Trawler 2 Ho ER In.211 2 Ha (each 0,9 × 0,9) ER 2W Der 2(3)	Werkspoor Oil 4SA 6Cy. 270 × 500 825bhp (607kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 82,0t (d.o.) 10,75kn
761049 WEG 387 Esd Gc Rdr RTm/v	**GELTING SYD** ex Stella Scarlett-81 **Nordisk Faergefart A/S** Faborg Denmark	T.Mk **3 743** 1 815 1 616	BV ✠Classed LR until 8/1/82	**1974**-12 Jos. L. Meyer—Papenburg 115,13 17,94 4,450 104,00 17,50 11,20 B 80,2 3 dks, 2nd dk light cargoes only rf 102	(574)	**TM RoRo Cargo/Ferry** 938dk P Ice strengthened Bow door & ramp L 6,20 W 3,49 SWL 19 Stern door/ramp L 5,80 W 7,20 SWL 19 Lane Length 425 Cargo Width 3,20 Clear height 4,40 Cars 140	Ruston 4 Oil 4SA each 9Cy. 318 × 368 geared to sc. shafts 5 000bhp (3 678kW) Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 6 × 135kW 440V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 118,0t (d.o.) 183,0t (hvf)-25,0pd 17kn

7925869
C6JA9
706663
Df Esd
Gc Rdr
RTm/h/v
AMVER

GELTRUDE F.
Fermar S.p.A.
Nassau Bahamas

29 823
16 757
50 485
T/cm
52,0

RI

1981 Italcantieri S.p.A.—Castellammare di Stabia (4377)
194,44 (BB) 32,29 12,424
184,03 32,26 17,02
F 20,2 1 dk
conv Bulk Carrier 87

M Tanker
7 Ho 18,2 19,1 19,1 19,1 19,1 19,1
19,1 ER
G.59 586 B.56 575
7 Ha (stl) (each 13,1 × 16,1) ER
7 Cargo pumps total 880T/hr

B&W 7L67GFC
Oil 2SA 7Cy. 670 × 1700
13 100bhp (9 636kW)
A/B Gotaverken Gotebor
Gen 3 × 530kW 440V 60Hz a.c.
Controllable pitch propeller
Fuel 388,0t (d.o.) 1 826,0t (hvf) 14k

6520911
WLDK
501712
Df Esd
Gc Pfd
Rdr RT

GEM STATE
ex President Monroe-85
Government of The United States of America (Department of Transportation)
Norfolk, Va United States of America

16 819
11 340
17 729

AB

1966 National Steel & SB. Co.—San Diego, Ca (339)
203,82 23,22 10,167
192,95 23,17 13,62
F 36,3 1 dk & S dk
rf nil len 72
conv Fixed-guides Ref General Cargo/Container Ship 85

S Crane Ship OSD
8 Ho
TEU 303 C. 303/20' (40')
17 Ha (stl)
Cr 6(30) Der 1(60) 6(22,5) 4(10)

2 S Turb dr geared to sc. shaft
19 250shp (14 160kW)
General Electric Co. Lynn, Ma
Gen 2 × 750kW
Fuel 3 450,5t (o.f.) 20k

7366453
YJWM5
198
Esd Rdr
RT

GEM TIDE
Tidewater Marine Pacific Inc.
Tidewater Marine Service Inc.
Port Vila Vanuatu

278
189
—

AB

1974 Burton Construction & SB. Corp.—Port Arthur, Tx (509)
50,27 3,374
47,22 11,59 3,97
F 13,5 1 dk

TM Tug/Supply Ship
Deck Cargo

Caterpillar D399SCA
2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts
Caterpillar Tractor Co. Peoria, Illino
Gen 2 × 75kW
Fuel 120,0t (d.o.) 10k

7646152

GEMA
ex Irene-86 ex Miranda-83
L. J. H. Langeslag
Rotterdam Netherlands

—
—
1 106

A1 SS 10/86
inland waterways oil tanker
LMC
FN 826

1924 (Fwd & aft sections) ....Rendsburg
1964 (Cargo section) Rheinwerft—Walsum
76,84 8,21
76,82 8,17 2,57
1 dk
rf nil
10BH WBnil

M Tank Barge
10 Ta ER

Mitsubishi
Oil 4SA 8Cy. 160 × 180
669bhp (492kW) NE 3/85
Mitsubishi Heavy Industries Ltd. Sagamiha
Gen 1 × 1,25kW 1 × 1kW 24V d.c.
Thw. thrust propeller fwd

8327442
P3MK3
709099
Df Esd
Gc Rdr
RT

GEMA
ex Marah-89
Gemac Shipping Co. Ltd.
Perosea Shipping Co. S.A.
Limassol Cyprus

377
233
711

HR

1978 Saild El Badawi—Tripoli
57,94 8,26
... ...
1 dk

M General Cargo
1 Ho
1 Ha
3W Der 3(-)

Caterpillar D379SCA
Vee Oil 4SA 8Cy. 159 × 203
565bhp (416kW)
Caterpillar Tractor Co. Peoria, Illino
10k

8217740
9V3083
382782
Esd Gc
Rdr RT

GEMA I
ex Osam Progress-83
Llangollen Marine Pte. Ltd.
Chuan Hup Marine (Pte.) Ltd.
Singapore Singapore

796
383
1 200

AB

1982 Tonoura Dock Co. Ltd.—Miyazaki (51)
4,323
52,51 12,21 5,01
F 18,6 1 dk
rf nil

TM Tug/Supply Ship
Deck Cargo

Fuji
2 Oil 4SA each 8Cy. 275 × 320 reverse reduction geared to sc. shafts
Fuji Diesel Co. Ltd. Japa
Gen 2 × 200kW
Thw. thrust propeller fwd 13k

7533692
HP5138
18731-PEXT
Df Esd
Gc Rdr
RT

GEMAH RIPAH
ex Ocean Trader-88 ex Pep Sky-84
Rederi I/S Bornholm
Knud I. Larsen
Panama Panama

T.Mk
499
332
1 415

BV

1976 Orskovs Staalskibsvaerft I/S—Frederikshavn (98)
71,89 (BB) 13,16 3,549
66,20 12,98 6,76
P 14,4 F 9,5 2 dks

M General Cargo
Ice strengthened
1 Ho 46,0 ER
G.3 278 B.2 890
TEU 54 C. 54/20'
1 Ha (stl) (37,8 × 8,4) ER
Cr 2(20-40)

Alpha 10V23L-V
Vee Oil 4SA 10Cy. 225 × 300
1 450bhp (1 067kW)
Alpha-Diesel A/S Frederiksha
Gen 3 × 120kW 380V 50Hz a.c.
Controllable pitch propeller
Fuel 67,0t (d.o.)-7,0pd 12,5k

5279474
ZCMP
Df Esd
Rdr RT

GEMALI
ex Plan-71
Andrew De Jesus
Kingstown St. Vincent and the Grenadines

T.Mk
287
125
474

(GL)

1957 D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1057)
52,71 9,07 2,961
46,26 8,41 5,16
2 dks
RW

M General Cargo
Ice strengthened
1 Ho 29,1 ER
G.1 150 B.980
1 Ha (21,4 × 5,1) ER
4W Der 4(2,75)

MaK MAU42
Oil 4SA 8Cy. 290 × 420
500bhp (368kW)
Maschinenbau Kiel A.G. Ki
Fuel 29,5t (d.o.)-2,0pd 10k

7609805
2032/L

GEMARA SATU
ex Moonkee
P.T. Perusahaan Pelayaran Gebari Medan Segara
Jakarta Indonesia

147
76
345

KI

1969 Cheung Kam Sui—Hong Kong
7,09
20,55 7,07 2,52
1 dk

M General Cargo Barge
Mchy.aft

Gardner
Oil 4SA 6Cy.
144bhp (106kW)
L. Gardner & Sons Ltd. Manches
6,5k

7627429
ELLG5
8932
Df Esd
Gc Rdr
RTv
AMVER

GEMETAL TRADER
ex Eastern Bride-86
Gemetal Marine Co.
Anglo-Eastern Ship Management Ltd.
Monrovia Liberia

15 990
10 375
27 832
T/cm
38,5

✠100A1 SS 11/84
strengthened for heavy cargoes
Nos. 2 & 4 holds may be empty
✠LMC
EL Ht 2$\frac{7}{16}$"U3
FN 6468

1977-4 Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1212)
176,89 (BB) 25,07 10,337
165,00 25,00 14,20
P 30,2 F 13,8 1 dk
rf nil
7BH WB8490T incl. Comb. btm & STs in holds 4105T, topside tanks in holds 2934T

M Bulk Carrier
5 Ho 20,9 26,0 26,3 26,3 26,3 ER
G.35 713 B.34 936
5 Ha (stl) (12,5 × 10,9) (17,5 17,5 17,5 17,5 × 13,9) ER
Cr 5(25)

B&W 6K74
Oil 2SA 6Cy. 740 × 1600
11 600bhp (8 532kW)
Mitsui Eng. & SB. Co. Ltd. Tama
AuxB (Comp) 8kgf/cm² (7,9bar)
Gen 3 × 480kW 450V 60Hz a.c.
Fuel 1 597,0t (hvf) 14,9k

7394553
YDUV
Esd Gc
Rdr RT

GEMILANG I
ex Matsuyama Maru No. 12-85
P.T. Samudra Indah Gemilang
Jakarta Indonesia

2 823
1 605
5 485

KI (NK)

1974 Kochi Jyuko K.K.—Kochi (822)
95,59 15,04 7,003
88,09 15,02 8,01
P 22,9 F 10,4 1 dk
RW

M Tanker
Mchy.aft
L.(oil) 5 309

Mitsubishi 6UET45/75
Oil 2SA 6Cy. 450 × 750
3 800bhp (2 795kW)
Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Ya
Gen 2 × 160kW 445V 60Hz a.c.
Fuel 34,0t (d.o.) 145,0t (hvf)-13,0pd 12,5k

7027136
P3LK2
708301
Df Esd
Gc Pfd
Rdr RT

GEMINI
ex Astro Bell-87 ex Tenrei Maru-85
ex Santa Monica Maru-81
Studio Shipping Co. Ltd.
Limassol Cyprus

28 415
20 733
58 255
T/cm
47,6

BV (NK)

1970 Mitsubishi Heavy Industries Ltd.—Yokohama (916)
224,01 (BB) 31,83 12,224
211,00 31,81 17,51
F 15,3 1 dk

M Bulk Carrier
7 Ho ER
G.67 082
10 Ha (stl) (14,4 × 11,2) (9,6 9,6 14,4 9,6 9,6 14,4 9,6 9,6 14,4 × 12,8) ER

Mitsubishi 6UEC85/16
Oil 2SA 6Cy. 850 × 1600
14 400bhp (10 592kW)
Mitsubishi Heavy Industries Ltd. Nagas
Gen 2 × 450kW 450V 60Hz a.c.
Fuel 195,0t (d.o.) 3 588,0t (hvf)-47,5pd

8506505
IBNB
1578
Df Esd
Gc Pfd
Rdr RT

GEMINI
Sidermar di Navigazione S.p.A.
Napoli Italy

17 599
7 135
28 500
T/cm
38,4

AB RI

1986 Fincantieri-Cant. Nav. Italiani S.p.A.—Ancona (5820)
186,01 (BB) 10,402
176,03 23,11 14,30
P 28,7 F 13,2 1 dk
rf nil

M Bulk Carrier
4 Ho each 33,5 ER
Ore 25 300
4 Ha (stl) (each 24,0 × 13,7) ER

Sulzer 4RTA
Oil 2SA 4Cy. 580 × 1700
8 646bhp (6 360kW)
Grandi Motori Trieste Trie
Gen 3 × 680kW a.c.
Thw. thrust Contr. pitch propeller fwd 15k

8300391
ELKJ2
8745
Df Esd
Gc Rdr
RT
AMVER

GEMINI
Redmond Shipping corp.
Monrovia Liberia

14 971
8 855
25 407
T/cm
34,5

NK

1984 Imabari Zosen—Imabari (433)
159,77 (BB) 25,23 10,240
149,99 25,20 14,00
P 26,9 F 12,8 1 dk

M Bulk Carrier
4 Ho 28,8 28,8 28,8 29,5 ER
G.32 014 B.30 501
4 Ha (stl) (18,4 21,6 21,6 21,6 × 12,8) ER
Cr 3(25) Der 1(25)

Sulzer 6RTA
Oil 2SA 6Cy. 480 × 1400
7 120bhp (5 237kW)
Mitsubishi Heavy Industries Ltd.
Gen 2 × 360kW 13k

7609219
C6FB7
706604
Df Esd
Gc Pfd
Rdr
RTm/h/v
AMVER

GEMINI
ex Yannis D.-88
Orpheus Maritime Inc.
Societe Anonyme Monegasque d'Administration Maritime et Aerienne (S.A.M.A.M.A.)
Nassau Bahamas

14 782
9 423
27 106
T/cm
35,3

AB

1977 Kurushima Dockyard Co. Ltd.—Onishi (961)
178,59 (BB) 10,302
168,03 22,86 14,41
P 28,7 F 11,3 1 dk
rf nil

M Bulk Carrier
Str. heavy cargoes
5 Ho 24,0 27,2 27,2 27,2 23,1 ER
G.32 586 B.31 347
5 Ha (stl) (13,5 × 9,3) (16,7 16,7 16,7 13,5 × 10,8) ER
5W Cr 5(15)

Sulzer 6RN
Oil 2SA 6Cy. 680 × 1250
11 400bhp (8 385kW)
Sumitomo Heavy Ind. Ltd. Tamash
Gen 3 × 440kW 440V 60Hz a.c.
Fuel 210,0t (d.o.) 1 600,5t (hvf)-39,0pd

34288 YA2534 96154 Esd Pfd RT	**GEMINI** **Cleveland Tankers Inc.** Wilmington, De United States of America	**5 853** 5 108 10 099 T/cm 25,0	AB	**1978** Levingston SB. Co.—Orange, Tx (745) 132,44 6,846 127,72 19,82 8,87 P 23,2 F 10,1 1 dk rf nil Bow/CM 64 Diam. 0,203	**TM Tanker** Oil Chemical SBT 12 Ta ER L.12 169 3 Cargo pumps total 1 005T/hr HeCls. C	Alco 16V251E 2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts 5 150bhp (3 788kW) Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 400kW Fuel 317,0t (d.o.)-21,0pd 12,5kn
62299 QEL Esd Rdr V atCom 03210 QEL	**GEMINI** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Dalmor"** Gdynia Poland	T.Mk **2 680** 1 133 1 554	PR	**1974** Stocznia Gdanska im. Lenina—Gdansk (B419/205) 88,27 15,02 5,601 80,02 14,97 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 484	Sulzer 6ZL40/48 Oil 4SA 6Cy. 400 × 480 reduction geared to sc. shaft 3 600bhp (2 648kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 1 × 560kW 2 × 504kW 440V a.c. 2 × 224kW 280V d.c. Controllable pitch propeller 15kn
27128 Esd Rdr T	**GEMINI** ex Olympic-88 ex Gilma-87 ex Mar Caribe-86 ex Maranar-85 ex Lauter-73 ex Siegfried-65 ex Karl-Heinz Parchmann-62	T.Mk **982** 565 — **1 252** 848 2 042	CLASS DELETED HR (GL)	**1961** Alfred Hagelstein—Luebeck (605) 76,10 10,95 5,030 69,50 10,85 6,00 P 5,2 F 3,7 2 dks rf 76	**M General Cargo** 2 Ho ER G.2 522 B.2 330 2 Ha (stl) (each 15,0 × 6,0) ER 8W Der 2(5) 4(3)	Deutz Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 48kW 400V 50Hz a.c. Fuel 63,0t 12kn
26724 QGC8 Esd Rdr T	**GEMINI** ex Jiddah 1-89 San Lorenzo Honduras	**284** 86 —	BV (AB)	**1976** K.K. Imai Seisakusho—Iwagi (162) 37,32 9,22 3,639 34,22 9,20 3,92 F 14,1 1 dk rf 450	**TM Tug**	Niigata 2 Oil 4SA each 6Cy. 250 × 320 reverse reduction geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 3 × 87,46kW 380V 50Hz a.c. 12,5kn
06444 Esd Rdr T	**GEMINI** **Testa & Cunhas S.A.** Portugal	**250** — 73	RP (Class cont.)	**1990** Est. Sao Jacinto S.a.r.L.—Aveiro (177) 24,00 - 20,00 7,45 3,50 1 dk	**M Fishing** Stern Trawler	Yanmar Oil 6Cy. 200 × 260 sr geared to sc. shaft 441kW (600bhp) Yanmar Diesel Engine Co. Ltd. Japan Controllable pitch propeller 10kn
14872 55530 d Rdr T	**GEMINI** **Northern Bluff Fisheries Pty. Ltd.** *Darwin, N.T.* Australia	**230** 152 —		**1974** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (141) 25,91 6,96 2,439 24,85 6,84 3,84 1 dk	**M Fishing** Side Trawler	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10,5kn
01069 P2761 Esd T	**GEMINI** **Saveiros, Camuyrano Servicos Maritimos S.A.** Rio de Janeiro Brazil	**185** 76 —	✠**100A1** SS 8/85 tug Brazilian coastal service ✠**LMC** EL (B) ⅝"U2 FN 238	**1976**-5 MacLaren Est. e Servicos Mar. S.A.—Rio de Janeiro (214) 24,36 7,04 3,379 21,52 7,00 4,02 1 dk rf 978 BK 152 5BH WB29T	**M Tug**	MAN G7V235/330ATL 2 Oil 4SA each 7Cy. 235 × 330 reverse reduction geared to sc. shaft Mecanica Pesada S.A. Taubate Gen 2 × 41kW 450V 60Hz a.c. Directional propeller Fuel 41,0t (d.o.)
05716 34067	**GEMINI** ex Singleton Fleets 13 **Joseph P. Shell** Galveston, Tx United States of America	**103** 70 —		**1978** Desco Marine—St. Augustine, Fl 22,26 20,91 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho	Caterpillar 3408PCTA Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 316,0t 10kn
23010 03945 2838-83	**GEMINI II** **Polar Navigation Co. Inc.** Panama Panama	**922** 654 —	(AB)	**1981** Philippine Iron Cons. & Marine Works Inc. —Philippines (49) 49,99 48,42 11,29 2,98 F 9,5 1 dk rf nil	**TM Landing Craft** Bow ramp	Cummins 2 Oil 4SA each 6Cy. 159 × 159 reverse reduction geared to sc. shafts 730bhp (537kW) Cummins Engine Co. Inc. Columbus, In Gen 2 × 55kW 8kn
05130 YZ2349 28158	**GEMINI II** ex Ocean Harvester II **Jim Gammons** Jacksonville, Fl United States of America	**100** 58 —		**1970** Pterudis Trawlers Inc.—St. Augustine, Fl *21,46* 6,35 2,90	**Wood M Fishing**	Oil 335bhp (246kW) .... Fuel (d.o.)
15133 30143 Esd Pfd dr RT	**GEMINI NO. 1** ex Mattuna Maid-76 **Gemini Fisheries Ltd.** Joseph C. Hache Caraquet, N.B. Canada	**369** 179 —	✠Classed LR until 9/6/72	**1970**-7 Ferguson Industries Ltd.—Pictou, N.S. (183) 34,98 9,30 30,92 9,15 4,63 F 13,2 1 dk rf 914 Box K	**M Fishing** Stern Trawler 6 Ho 6 Ta In.362 6 Ha	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 sr reverse geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW 208V 60Hz a.c. 10kn
17021 RA 19 d RT	**GEMINI PRIMO** **Francesco Pasi** Trapani Italy	**126** 42 —		**1966** Cant. Nav. Mario Morini—Ancona (94) 29,49 6,94 2,490 22,99 6,79 3,18 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Deutz Oil 4SA 6Cy. 270 × 360 375bhp (276kW) Kloeckner Humboldt Deutz Koeln
25157	**GEMINI RT 1** **Gemini Timberjack Corp.** Ujung Pandang Indonesia	**261** — —	KI	**1961** Singapore SB. & Eng. Ltd.—Singapore - 9,00 — 36,00 - 2,75 1 dk	**M General Cargo Barge**	MAN 2 Oil 898kW (1 221bhp) Masch. Augsburg-Nuernberg Germany Gen 1 × 16kW 415V a.c.
28902	**GEMINI RT-1** **Gemini Timberjack Corp.** Ujung Pandang Indonesia	**261** 112 —	KI (NV)	**1975** Singapore SB. & Eng. Ltd.—Singapore (73) 36,00 9,01 2,75 1 dk rf 152	**TM Landing Craft**	MAN 2 Oil 4SA each 8Cy. 128 × 150 610bhp (449kW) Masch. Augsburg-Nuernberg (MAN) West Germany Gen 1 × 16kW 230V 50Hz a.c.
30393 QJ 53 Esd Pfd dr RT	**GEMINI TIDE** ex Command Tide-83 **Tidewater Mediterranean Inc.** Ravenna Italy	**636** 314 —	(AB) (RI)	**1972** American Marine Corp.—New Orleans, La (1087) 55,76 11,59 4,217 50,04 11,56 4,83 F 17,1 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 12-645-E5 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 100kW Fuel (d.o.) 14kn
13400 06817 2899-83A d Rdr T	**GEMINI V** ex Dolphin-82 ex Madison-82 **Gulf Marine Maintenance & Offshore Service Co. Ltd.** Panama Panama	**231** 157 —	AB	**1965** Burton Construction & SB. Corp.—Port Arthur, Tx (372) 47,86 11,00 2,998 45,27 10,98 3,66 F 16,2 1 dk rf 610	**TM Supply Ship** Deck Cargo	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 220V 60Hz a.c. Fuel (d.o.) 11kn
04664 HUA dr RT	**GEMINIS** **Naviera Laida S.A.** Europesca S.A. Bilbao Spain	*1 334* *403* 1 360	BV	**1988** Ast. Reunidos del Nervion S.A.—Bilbao (508) 63,70 4,501 53,73 11,71 7,12 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened In.1 415	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 with flexible couplings & tandem geared to sc. shaft 1 467kW (1 994bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Controllable pitch propeller

8328094 RT	**GEMINIS** **Tuvenca** Cumana Venezuela	**775** 356 —	(RI)	**1967** J. M. Martinac SB. Corp.—Tacoma, Wa 47,86 10,42 — 5,80 1 dk RW	**M Fishing** Mchy.aft	General Motors Vee Oil 2SA 12Cy. 230 × 254 2 150bhp (1 581kW) General Motors Corp.	12-645-E5 U.S.A.
7943885 HO9618 8359-77 Esd Rdr RTv	**GEMINIS** ex Quepos-88 **Asis Internacional S.A.** Panama Panama	**246** 82 —	GL	**1976** Intermar S.A.—Callao (04) 34,55 7,95 — 30,48 7,93 4,30 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 12Cy. 170 × 190 reverse reduction geared to sc. shaft 992kW (1 349bhp) NE 12/88 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 54kW 1 × 24kW 220V a.c.	3512TA 13,5kn
7937252 PEHG	**GEMINUS** ex Zuiderzee-85 ex Bornrif-83 ex Veritas-79 ex Dolfijn-75 **J. A. L. M. Wildenbeest** Rotterdam Netherlands	*402* *246* 564	GL	**1971** Scheepsw. West-Vlaamse N.V.—Oostkamp (C69) 55,00 7,22 2,159 52,51 7,17 3,00 1 dk	**M General Cargo**	Stork Oil 4SA 6Cy. 210 × 300 100bhp (74kW) Stork-Werkspoor Diesel B.V.	Zwolle
6613926 INUO 632 Esd Rdr RTh/v	**GEMINUS** **Panfido e C. S.p.A. Rimorchiatori Riuniti** Venezia Italy	**152** 20 —	RI	**1966** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (650) 28,30 8,39 3,328 26,27 8,01 4,65 1 dk	**TM Tug** Salvage Der 2(1)	Deutz 2 Oil 4SA each 8Cy. 220 × 280 Kloeckner Humboldt Deutz Gen 2 × 75kW 220/380V 50Hz a.c. 2 Directional propellers Fuel 40,5t (d.o.)	Koeln 12kn
7377529 3ELE8 20351-NY Df Esd Gc Rdr RT AMVER	**GEMINY** ex Largo-90 ex Manila Trader-85 ex Marguerite Venture-81 **West Pacific International Inc.** Serviocean International (USA) Inc. Panama Panama	**6 854** 4 816 11 711	BV	**1975** Fukuoka Zosen K.K.—Fukuoka (1030) 127,80 20,55 8,050 120,00 20,50 10,30 1 dk	**M Bulk Carrier** 3 Ho 24,0 39,6 25,2 ER G.14 721 B.13 911 3 Ha (stl) (19,8 × 8,7) (34,2 20,9 × 10,8) ER 4W Der 3(21)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 4 560kW (6 199bhp) Kobe Hatsudoki K.K. Gen 2 × 250kW 440V 60Hz a.c. Fuel 1 443,0t	6UEC52/105 Kobe 15kn
8326917 PEHI	**GEMMA** **Rederij Joh. Boele B.V.** Rotterdam Netherlands	**1 403** 798 2 005	BV	**1979** B.V. Scheepswerf "Ferus Smit"—Foxhol (221) 78,90 3,801 74,91 13,01 4,81 1 dk	**M Hopper/Dredger** Suction Bottom doors Single side arm Dredging depth 19,0 Hopper 2644T Mchy.aft Hopper 1 965 1 sandpump 485kW (659bhp)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	8NVD48A-2U Magdeburg 10kn
7044706 ESNJ M-6246 Df Esd Rdr RT	**GEMMA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**663** 247 306	RS	**1969** Volgograd Shipyard—Volgograd 54,23 9,38 3,699 49,99 9,30 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.352 2 Ha (each 1,5 × 1,6) 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller	Magdeburg 12kn
7032387 WYZ3608 522863 Df Esd Gc Pfd Rdr RTv	**GEMSBOK** **Penrod Drilling Corp.** Morgan City, La United States of America	**298** 202 —		**1969** Burton Construction & SB. Corp.—Port Arthur, Tx (454) 50,30 11,64 3,318 47,22 11,59 3,97 1 dk rf 762	**TM Supply Ship** Deck Cargo Mchy.aft	Caterpillar 2 Oil 4SA each 16Cy. 159 × 203 sr geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW 115V 60Hz a.c.	12kn
5177884 GSAJ 358897 Df Esd RT	**GEMSTONE** ex Jointyn-75 ex Juvalta-73 **Bondminster Ltd. & N. Watson** London United Kingdom	**499** 297 864	✠Classed LR until 24/4/85	**1959**-1 N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer (323) 56,65 9,10 3,563 51,80 9,01 4,09 P 11,3 F 9,8 1 dk RW rf 76	**M General Cargo** 1 Ho 34,6 ER G.1 038 B.974 2 Ha ER	De Industrie Oil 4SA 8Cy. 305 × 460 467bhp (344kW) D. & J. Boot "De Industrie" Fuel 57,0t	Alphen a/d Rijn 9kn
7855272 JG3047 112710 RT	**GEN MARU No. 28** ex Azuma Maru-82 **Eiji Seki** Kawasaki, Kanagawa Pref. Japan	**134** — 470		**1971** Sugane Zosen—Yokohama 40,11 2,601 36,10 7,41 3,10 1 dk	**M General Cargo** Mchy.aft	Fuji Oil 250bhp (184kW) Fuji Diesel Co. Ltd.	Japan 8kn
5127566 TCIU 1280	**GENC** ex Miralay Nazim Bey-38 ex Colibri ex Rouge Gorge **Ali Pandir & Refik Can** Istanbul Turkey	**297** 168 427		**1920** Forges & Ch. de La Mediterranee—La Seyne *40,30* 7,32 4,115 ... ... 1 dk R	**M General Cargo**	B&W Oil E made refitted59 A/S Burmeister & Wain's Maskin- og Skibsbyggeri	Kobenhavn 9kn
6407614 IVOS 119 Esd Rdr RTv	**GENCA PRIMO** ex Calimero-90 ex Blumenthal-84 **Consulenza Marittima S.r.l. (CO.MAR.)** Castellammare di Stabia Italy	**152** — —	RI (GL)	**1964** F. Schichau G.m.b.H.—Bremerhaven (1725) 26,50 7,85 3,501 24,01 7,50 3,76 1 dk	**M Tug** Ice strengthened Der 1(-)	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 1 × 56kW 2 × 18,5kW 230/400V 50Hz a.c. Fuel 33,5t (d.o.)	SBV8M54 Koeln 12,25kn
7508843 IJLF 125 Df Esd Gc Rdr RTm/v	**GENCA QUARTO** ex Punta Tragara-90 ex Verina-85 **Consulenza Marittima S.r.l. (CO.MAR.)** Castellammare di Stabia Italy	**1 293** 710 1 900	RI (GL)	**1976** Ast. de Huelva S.A.—Huelva (22) 77,02 11,76 4,541 69,02 11,74 5,26 F 6,8 1 dk	**M General Cargo** Str. heavy cargoes Mchy.aft TEU 73 C. 73/20'	Werkspoor Oil 4SA 6Cy. 390 × 680 1 250bhp (919kW) Fabrica de San Carlos S.A.	San Fernando 12,25kn
7435125 IUUE 133 Df Esd Gc Pfd Rdr RT	**GENCA QUINTO** ex Pearl I-90 ex Chevalier de l'Ambre-89 ex Ocean Glory-88 ex Argo Glory-86 **Consulenza Marittima S.r.l. (CO.MAR.)** Castellammare di Stabia Italy	**1 587** 1 126 3 055	✠Classed LR until 17/10/88	**1977**-9 Argo SB. & Repairing Co.—Salamis (7506) 79,99 (BB) 13,95 5,335 74,53 13,76 6,53 P 12,5 F 7,4 1 dk rf nil	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho 27,0 25,1 ER G.3 947 B.3 621 2 Ha (stl) (each 20,7 × 10,1) ER Der 4(5)	Alpha Vee Oil 4SA 16Cy. 225 × 300 sr geared to sc. shaft 1 706kW (2 319bhp) Alpha-Diesel A/S Gen 2 × 128kW 1 × 48kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf)	Frederikshavn 13kn
6702600 IRRZ 123 Esd Rdr RTm/v	**GENCA SECONDO** ex Stabiese-90 ex Hunte-84 **Consulenza Marittima S.r.l. (CO.MAR.)** Castellammare di Stabia Italy	**193** — —	RI (GL)	**1966** N.V. Schps. v/h H. H. Bodewes—Millingen a/d Rijn (656) 28,20 8,21 4,547 26,29 8,01 5,21 1 dk	**M Tug** Tractor Ice strengthened	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Gen 1 × 40kW 1 × 25kW 220V d.c. Directional propeller Fuel 18,0t (d.o.)-3,0pd	SBV8M54 Koeln 11kn
7435149 IUEE Gc Rdr RT	**GENCA SESTO** ex Wonder One-90 ex Arago-89 ex Ruca Challenge-88 ex Argo Challenge-86 **Consulenza Marittima S.r.l. (CO.MAR.)** Castellammare di Stabia Italy	**1 518** 1 062 3 055	RI (Class cont.) ✠CLASS WITHDRAWN at Owners' request 20/4/90	**1979**-1 Argo SB. & Repairing Co.—Salamis (7608) 79,99 (BB) 13,95 5,335 74,53 13,76 6,53 P 12,5 F 7,4 1 dk rf nil	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho 27,1 26,2 ER G.3 947 B.3 621 2 Ha (stl) (each 20,7 × 10,1) ER 4W Der 2(10) 2(5)	Alpha Vee Oil 4SA 16Cy. 225 × 300 sr geared to sc. shaft 1 824kW (2 480bhp) Alpha-Diesel A/S Gen 2 × 128kW 1 × 51kW 380V 50Hz a.c. Controllable pitch propeller	16V23L Frederikshavn

724658 BOY 118 f Esd c Rdr Tm/h/v	**GENCA TERZO** ex Punta Carena-90 ex Rest-84 ex Crestena-83 ex Raja-77 ex Hippo Carrier-76 ex Elisabeth Reith-75 **Consulenza Marittima S.r.l. (CO.MAR.)** Castellammare di Stabia Italy	**1 788** 1 125 2 858		RI (GL)	**1967** Schiffbau-Ges. Unterweser A.G.—Bremerhaven (461) 89,06 13,64 5,220 82,00 13,61 6,20 F 10,7 1 dk RW	**M General Cargo** 2 Ho 26,8 25,9 ER G.3 886 B.3 683 2 Ha (stl) (each 17,9 × 7,0) ER 8W Der 1(25) 8(3-5)	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 2 200bhp (1 618kW) Kloeckner Humboldt Deutz Koeln Fuel (hvf) 12,5kn
127580 CCF 196 f Esd c Rdr	**GENCLIK** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	**8 985** 5 423 12 883	**✠100A1** **✠LMC**	SS 12/84 EL dt 2$\frac{3}{16}$"SQ FN 4338	**1961**-5 Officine di Costruz. e Riparaz. Nav. S.p.A.—Taranto (157) 150,86 19,18 8,941 139,91 19,11 11,89 F 11,6 2 dks RW rf 152 7BH to U dk, 1 to 2nd dk WB3058t incl. DTma1268t	**M General Cargo** 5 Ho 17,6 20,1 20,4 16,6 21,9 G.18 850 B.17 215 5 Ha (stl) (9,6 × 6,0) (12,8 12,8 12,8 12,8 × 8,0) 10W Der 1(30) 16(5)	Fiat A750.7L 8P Oil 2SA 7Cy. 750 × 1320 8 400bhp (6 179kW) S.A. Fiat S.G.M. Torino 2 AuxB 100lbf/in² (6,9bar) Gen 3 × 250kW 115/230V d.c. Fuel 786,5t (hvf) 13kn
019549 QAM3 0321392 f Esd dr RTm	**GENE EXPRESS** ex Anna-Tica-88 ex Antarctica-85 **Naviera Gene Express** San Lorenzo Honduras	**375** 192 524		(BV)	**1958** N.V. Schpsb. v/h Th. J. Fikkers—Foxhol (92) 47,43 8,11 2,902 45,19 8,01 3,20 P 14,4 F 9,2 1 dk RW rf 76	**M General Cargo** 1 Ho 29,7 ER G.708 B.671 2 Ha (each 10,8 × 5,0) ER 2W Der 2(2)	Deutz Oil 4SA 6Cy. 240 × 360 224bhp (165kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 8,5kn
221820 G4257 126695 sd Gc Rdr	**GENEI MARU** **Yamamoto Senpaku K.K. & Yamamoto Shoji K.K.** Yokohama, Kanagawa Pref. Japan	**1 552** — 3 315		NK	**1983** Sasaki Zosen K.K.—Kinoe (365) 88,80 5,943 82,02 12,62 6,41 P 21,7 F 15,0 1 dk	**M Tanker** 8 Ta ER L.(oil) 3 397	Hanshin 6ELS35 Oil 4SA 6Cy. 350 × 700 2 600bhp (1 912kW) The Hanshin Diesel Works Ltd. Akashi Gen 1 × 160kW 1 × 144kW 1 × 32kW 445V 60Hz a.c. Controllable pitch propeller Fuel 26,0t (d.o.) 145,0t (hvf)-9,0pd 13kn
7902910 L4622 122999 Esd Gc Rdr RT	**GENEI MARU** **Shinchu Kaiun Y.K.** Kaifu, Tokushima Pref. Japan	**498** — 1 337			**1979** Higaki Zosen K.K.—Imabari (218) 4,201 60,03 10,51 6,33 1 dk RW	**M General Cargo** Mchy.aft	Makita GNLH630 Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Makita Diesel Co. Ltd. Takamatsu
8904147 JHD 130733 AM1-637 Of Esd Gc Pfd Rdr RT	**GENEI MARU No. 1** **Genjiro Yachi** Hachinohe, Aomori Pref. Japan	**160** — —			**1989** Narasaki Zosen K.K.—Muroran (1108) 38,12 (BB) 7,41 3,336 31,50 7,40 4,60	**M Fishing** Stern Trawler Ref	Hanshin 6MUH28A Oil 4SA 6Cy. 280 × 340 with clutches, flexible couplings & sr geared to sc. shaft 956kW (1 300bhp) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller
7950474 JXI 109077 RT	**GENEI MARU No. 12** ex Miyagi Maru No. 88-88 ex Kenkyu Maru No. 5-82 **K.K. Yamatsu Tanichi Shoten** Hachinohe, Aomori Pref. Japan	**244** 112 —			**1970** Kochiken Zosen—Kochi (402) *38,41* 7,60 3,31 1 dk	**M Fishing** Side-fishing Tuna Long-line	Daihatsu Oil 750bhp (552kW) Daihatsu Diesel Mfg. Co. Ltd. Japan
7950486 JJAP 109082 RT	**GENEI MARU No. 68** ex Shinsei Maru No. 68-82 **K.K. Yamatsu Tanichi Shoten** Hachinohe, Aomori Pref. Japan	**320** 158 —			**1971** Kochi Jyuko K.K.—Kochi (1160) *43,71* 8,21 3,61 1 dk	**M Fishing** Side-fishing Tuna Long-line	Akasaka Oil 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan
7379761 A8XB 5362 Of Esd Gc Pfd Rdr RTh/v	**GENERAL** ex Ogden General-86 **Tagus Transport Inc.** OMI Corp. Monrovia Liberia	*42 461* *12 739* 49 882		NK	**1975** Mitsubishi Heavy Industries Ltd.—Yokohama (954) 227,57 (BB) 34,65 11,927 216,59 34,61 21,39 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 4 Ta rectangular ER L.(gas) 70 358 HeCls. B	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 750kW Fuel 3 515,5t (hvf)-76,5pd 17kn
5127657 HO5404 941-OMFLA Rdr RT	**GENERAL** **Good Samaritan** Panama Panama	**499** 301 —		(AB)	**1925** Bethlehem Steel Co.—San Francisco, Ca (5327) 53,80 9,81 3,709 51,82 9,76 4,27 1 dk R rf 152 conv Tank Barge 57	**D-E General Cargo** Mchy.aft	Imperial 2 Oil 4SA each 6Cy. 292 × 381 total 500bhp (368kW) driving gen. connected to elec. motor & sc. shaft Atlas Imperial Engine Co. U.S.A. Fuel 17,5t
6923943 TCBS 3953 Of Esd Gc Rdr RT	**GENERAL A. F. CEBESOY** Launched as Swiecie **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*9 605* *5 583* 12 477	**100A1** **LMC**	SS 2/88 EL Bt 2$\frac{7}{16}$"SQ FN 4798	**1969** Stocznia Gdanska im. Lenina—Gdansk (B442/02) 154,67 20,65 8,981 144,08 20,60 12,70 F 18,0 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf nil DK fwd 8BH WB1990t incl. DTf185t Tunnel tanks 511t	**M General Cargo** Ref 5 Ho 20,1 20,8 20,0 22,4 ER 22,4 8 TwD G.19 666 B.17 996 In.1 204 5 Ha (stl) (12,1 × 8,1) (13,8 13,8 × 10,9) (12,3 × 6,7) ER (13,8 × 10,9) 16W Der 1(60) 16(5)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 7 061kW (9 599bhp) H. Cegielski Poznan AuxB (o.f.) 5kgf/cm² (4,9bar) ✠ NAuxB (ex.g) & rcv 9/80 5kgf/cm² (4,9bar) Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c. Fuel 233,0t (d.o.) 965,0t (hvf) 17,5kn
7018991 Of Esd Gc Pfd Rdr RT	**GENERAL ABELARDO L. RODRIGUEZ** **Pesquero Santa Isabel S.A.** Ensenada, Baja California Mexico	**750** 254 762			**1971** Maritima del Musel S.A.—Gijon (120) 52,00 11,43 5,442 44,91 11,10 7,80 2 dks	**M Fishing** Side Trawler Ref In.754	MWM Oil 4SA 8Cy. 360 × 450 2 500bhp (1 839kW) Naval-Stork-Werkspoor S.A. Cadiz
8226284 UHZM M-37036 Of Esd Gc Rdr RTm/h/v	**GENERAL ANDRYUSHCHENKO** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*5 423* *1 627* 3 144		RS	**1983** Okean Shipyard—Nikolayev 111,41 (BB) 17,33 6,524 100,03 11,03 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 713 4 Ha (stl) (3,6 3,6 3,6 × 3,0) (2,2 × 1,9) 6W Der 6(3)	Skoda 2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 7 000bhp (5 149kW) CKD Praha Praha Controllable pitch propeller 15kn
7382718 3EQQ5 Of Esd Gc Pfd Rdr RTv SatCom 1333320	**GENERAL AQUINO** ex Rognes-87 **Cromer Shipping Corp.** Jebsen Ship Management (Bergen) A/S Panama Panama	*3 885* *2 133* 6 258		NV	**1976** Brodrene Lothe A/S—Haugesund (35) 103,56 (BB) 16,01 6,833 96,83 15,98 8,82 P -F - 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 2 Ho 30,0 6,7DT 30,0 ER G.7 698 B.6 832 4 Ha (stl) (24,0 × 9,9) (2,7 2,7 × 2,9) (24,0 × 9,9) ER Cr 1(4)	Normo KVM-12 2 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shaft 3 800bhp (2 795kW) A/S Bergens M/V Bergen Gen 2 × 300kW 1 × 160kW 440V 60Hz a.c. Controllable pitch propeller Fuel 53,5t (d.o.) 599,5t (hvf)-15,0pd 13,5kn
6820799 UNQT M-28307	**GENERAL ARSHCHINTSEV** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**600** 244 335		RS	**1965** .............U.S.S.R. 54,23 9,35 3,830 49,99 9,28 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.350 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn

7431296 UDWJ M-32902 Df Esd Gc Rdr RT	**GENERAL ASLANOV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**8 353** 3 849 12 334	RS	**1974** Astrakhan Shipyard—Astrakhan 147,02 (BB) 17,43 8,002 138,61 11,21 1 dk	**TM Tanker** 21 Ta ER L.(oil) 16 929	Skoda 2 Oil 4SA each 6Cy. 525 × 720 5 000bhp (3 678kW) CKD Praha	6L525IIPS Praha 13,25kn
7610971 UDWN M-33021 Df Esd Gc Rdr RT	**GENERAL BABAYAN** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**8 353** 3 849 12 334	RS	**1975** Astrakhan Shipyard—Astrakhan 147,02 (BB) 17,43 8,002 138,61 11,21 1 dk	**TM Tanker** 21 Ta ER L.(oil) 15 618	Skoda 2 Oil 4SA each 6Cy. 525 × 720 5 000bhp (3 678kW) CKD Praha	Praha 13,25kn
7337969 UJSH M-31809 Df Esd Gc Rdr RT	**GENERAL BAGRATION** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**10 847** 5 708 16 484 T/cm 25,8	RS	**1973** ....Kerch 162,36 (BB) 21,42 8,910 150,02 21,39 11,23 1 dk Bow/CM 59 MH 0,9	**M Tanker** Ice strengthened Stern disch. 21 Ta ER L.(oil) 20 770 3 Cargo pumps total 2 211T/hr	B&W Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works	6-74VT2BF-160 Bryansk 16kn
7346611 SQCY Df Esd Gc Pfd Rdr RT AMVER	**GENERAL BEM** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**23 307** 14 922 37 844 T/cm 46,4	PR	**1974** "Georgi Dimitrov" Shipyard—Varna (054) 201,17 (BB) 27,87 11,231 186,01 27,79 15,65 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho ER G.46 533 9 Ha (stl) ER	B&W Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Gen 3 × 504kW 1 × 100kW 400V a.c. Fuel 2 112,5t (hvf)	K6Z57/80 Bryansk 17kn
8325884 SQMM Df Esd Gc Rdr RTm/h/v SatNav AMVER	**GENERAL BERLING** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	*23 306* *13 743* 38 466 T/cm 46,8	PR	**1984** "Georgi Dimitrov" Shipyard—Varna (074) 198,56 (BB) 27,84 11,199 186,93 27,81 15,55 P 41,5 F 21,1 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 22,7 20,1 19,2 19,5 19,5 19,5 19,5 ER G.46 066 7 Ha (stl) (12,8 × 11,2) (12,8 12,8 12,8 12,8 12,8 12,8 × 12,5) ER Cr 4(-)	Sulzer Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c. Fuel 331,0t (d.o.) 1 636,0t (hvf)-33,5pd	6RND68M Poznan 14,5kn
8211370 ZPDA Df Esd Gc Pfd Rdr RT	**GENERAL BERNARDINO CABALLERO** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	*4 699* *2 284* 6 392	NK	**1984** Ishikawajima Ship & Chemical Plant Co. —Tokyo (543) 109,00 (BB) 6,714 100,34 18,01 8,79 P 22,0 F 7,4 1 dk	**M General Cargo** 3 Ho ER G.7 334 B.6 818 L.589 TEU 90 C. 90/20' 3 Ha (stl) (8,4 × 6,0) (25,9 13,3 × 8,0) ER Der 1(25) 2(15) 2(5)	Pielstick Oil 4SA 6Cy. 400 × 460 with clutches & sr geared to sc. shaft 3 900bhp (2 869kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 320kW a.c. Controllable pitch propeller	6PC2-5L-400 Aioi 14,5kn
8123884 UOVG Df Esd Gc Pfd Rdr RT	**GENERAL BLAZHEVICH** ex Traun-85 **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	*6 079* *3 019* 7 805	BV (NV)	**1981** VEB Schiffswerft "Neptun"—Rostock (493) 121,85 7,721 113,47 17,61 8,31 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho ER G.10 763 B.10 665 2 Ha (stl) (26,6 33,5 × 13,0) ER 4W Cr 4(-)	MAN Oil 2SA 6Cy. 570 × 880 5 400bhp (3 972kW) VEB Maschinenbau Halberstadt Gen 3 × 400kW 380V 50Hz a.c.	Halberstadt 15kn
6620979 UHBR M-28125 Df Esd Gc Rdr RT	**GENERAL BOCHAROV** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**15 090** 8 154 22 640	RS	**1966** R.O. Brodogradiliste "3 Maj"—Rijeka (497) 186,01 23,45 9,810 174,00 23,40 12,55 1 dk	**M Tanker** Ice strengthened 1 Ho 27 Ta ER G.587 L.(oil) 29 665 HeCls. BC 1 Ha (5,0 × 3,2) ER 5W Der 4(5) 1(3) 3 Cargo pumps total 1 950T/hr	B&W Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Fuel 2 296,5t (d.o.)-42,5pd	8-74VT2BF-160 Pula 17kn
7503518 DZAB 228246 Df Esd Gc Pfd Rdr RT AMVER	**GENERAL CABAL** ex Bruni-85 **Hillgrey Shipping S.A.** Jebsen Ship Management (Bergen) A/S Manila Philippines	*8 341* *4 341* 12 100 T/cm 23,9	NV	**1976** Schiffs. u. Masch. Paul Lindenau GmbH & Co. KG—Kiel (169) 145,50 (BB) 19,59 7,924 134,96 10,65 P -F - 1 dk rf nil	**M Bulk Carrier** Ice strengthened 3 Ho ER G.15 235 3 Ha (stl) (25,6 20,1 25,4 × 13,1) ER	MaK Oil 4SA 9Cy. 450 × 550 sr geared to sc. shaft 6 000bhp (4 413kW) MaK. Maschinenbau G.m.b.H. Gen 2 × 375kW 1 × 280kW 380V 50Hz a.c. Fuel-21,5pd	9M551AK Kiel 15,5kn
7810210 3ERY4 Df Esd Gc Pfd Rdr RT	**GENERAL CAMPOS** ex Garnes-86 **Cameco Shipping Co.** Jebsen Ship Management (Bergen) A/S Panama Panama	*3 967* *2 212* 5 995	NV	**1980** Storviks M/V A/S—Kristiansund N. (91) **1983** (Additional cargo section) Fosen M.V. —Fevag 107,02 15,04 6,485 100,36 15,02 8,01 P -F - 1 dk rf nil len 83	**M General Cargo** Str. heavy cargoes 3 Ho 20,7 37,6 18,1 ER G.7 400 B.7 310 3 Ha (stl) (14,0 × 8,0) (33,2 × 12,0) (12,8 × 8,0) ER	Werkspoor Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft 4 000bhp (2 942kW) Stork-Werkspoor Diesel B.V. Gen 2 × 296kW 440V 60Hz a.c. Controllable pitch propeller Fuel 88,0t (d.o.) 395,0t (hvf)-13,5pd	6TM410 Amsterdam 13,5kn
7300825 UWUD M-31091 Df Esd Gc Pfd Rdr RT	**GENERAL CHERNYAKHOVSKIY** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**3 960** 1 799 2 063	RS	**1973** VEB Volkswerft Stralsund—Stralsund (403) 101,83 (BB) 15,24 5,600 91,83 15,22 9,68 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) 6W Der 2(5) 4(2)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Controllable pitch propeller	8ZD72/48AL-1 Rostock 15kn
8135019 UHZK M-37575 Df Esd Gc Rdr RTm/h/v	**GENERAL CHISTYAKOV** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **4 481** 1 821 3 144	RS	**1983** Okean Shipyard—Nikolayev 111,41 (BB) 17,33 6,524 100,03 17,31 11,03 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 713 4 Ha (stl) (3,6 3,6 3,6 × 3,0) (2,2 × 1,9) 6W Der 6(3)	Skoda 2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 7 000bhp (5 149kW) CKD Praha Controllable pitch propeller	Praha 15kn
8124292 SQML 110282 Df Esd Gc Pfd Rdr RT	**GENERAL DABROWSKI** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**22 841** 16 140 38 591 T/cm 46,8	PR	**1982** "Georgi Dimitrov" Shipyard—Varna (071) 198,38 (BB) 27,87 11,164 193,78 27,81 15,60 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 22,7 20,1 19,2 19,5 19,5 19,5 19,5 ER G.46 066 7 Ha (stl) (12,9 × 11,2) (12,9 12,9 12,9 12,9 12,9 12,9 × 12,7) ER Cr 4(-)	Sulzer Oil 2SA 6Cy. 680 × 1250 10 000bhp (7 356kW) H. Cegielski Gen 3 × 504kW 400V 50Hz a.c.	6RND68M Poznan 15,5kn
8227290 LYGG M-37039 Df Esd Gc Rdr RTm/h/v	**GENERAL DEDAYEV** **U.S.S.R. -"Zapryba"** Liepaya U.S.S.R.	*4 407* *1 322* 1 810	RS	**1984** ..............U.S.S.R. 104,50 16,03 5,900 94,01 10,22 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3,25)	Skoda 2 Oil 4SA each 6Cy. 525 × 720 6 000bhp (4 413kW) CKD Praha Controllable pitch propeller	Praha 14kn
8319811 FUBJ RT	**GENERAL DROUOT** **Lecanu** Cherbourg France	**110** 35 194		**1984** Forges Caloin—Etaples (38) 25,00 6,86 3,015 21,49 6,80 3,61 1 dk	**M Fishing** Stern Trawler 1 Ho ER 1 Ha (stl) ER	MGO Vee Oil 4SA 12Cy. 175 × 180 with clutches, flexible couplings & sr geared to sc. shaft 600bhp (441kW) Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) Controllable pitch propeller	12V175ASHR Mulhouse

7802675 SQLA Df Esd Gc Rdr RT	**GENERAL FR. KLEEBERG** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdynia Poland	**17 495** 11 213 17 243	PR	**1980** Stocznia Szczecinska im. A. Warskiego —Szczecin (B467/03) 190,10 (BB) 25,35 9,551 179,76 25,29 15,19 2 dks	**M General Cargo/Container Ship** 4bth P Fixed-guides Ref Ice strengthened 5 Ho 5,3DT 5,7DTp&s 20,2 26,8 26,8 24,3 ER 14,5 6 TwD G.28 577 B.26 935 In.1 150 L.610 TEU 540 8 Ha (stl) (2,8p&s × 2,3) (21,3 × 10,2) (21,3 21,3 21,3 × 8,3) ER (5,1p&s × 6,5) 12 Wing Ha (stl) (each 21,4p&s × 5,7) Der 2(40) 6(10) 4(5)	Pielstick 18PC3V-480 2 Vee Oil 4SA each 18Cy. 480 × 520 geared to sc. shaft 33 000bhp (24 273kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 4 × 800kW 400V d.c. Thw. thrust propeller fwd Fuel 265,0t (d.o.) 6 315,0t (hvf) 24,5kn
7305239 EWL M-29563 Df Esd Gc Rdr RTm/h/v	**GENERAL GAMIDOV** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	**587** 144 135	RS	**1970** .............U.S.S.R. 62,80 10,47 3,099 - - 4,86 1 dk	**TM Tug** Fire-fighting	2 Vee Oil 2SA each 12Cy. 230 × 300/304 U.S.S.R. Gen 2 × 200kW 1 × 100kW Thw. thrust propeller fwd 17kn
7520425 WYP2632 553032 RT	**GENERAL GEORGE S. PATTON** **Restless Inc.** New Bedford, Ma United States of America	**155** 131 —		**1973** Goudy & Stevens,—East Boothbay, Me *23,66* 7,01 3,43 1 dk	**M Fishing**	Oil 850bhp (625kW) U.S.A.
8033833 UINX M-36671 Df Esd Gc Rdr RTm/h/v	**GENERAL GEYDAROV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**4 136** 1 763 4 987	RS	**1982** Volgograd Shipyard—Volgograd 125,61 4,201 120,61 16,63 6,91 1 dk	**TM Tanker** Ice strengthened Mchy.aft	2 Oil 3 000bhp (2 207kW) ....
8201313 UMTM M-32396 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1400473 UMTM	**GENERAL GORBATOV** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	**9 548** 3 586 9 141	RS	**1983** "Georgi Dimitrov" Shipyard—Varna (204) 148,67 (BB) 21,49 7,651/7,651 136,00 21,01 10,90 1 dk	**M Container Ship** Fixed-guides Ice strengthened 6 Cell. Ho 14,7 15,3 14,6 14,6 14,6 14,6 ER TEU 412 C.Ho 246/20' (40') C.Dk 166/20' (40') incl. 64 ref C. 11 Ha (stl) ER	B&W 6K67GFC Oil 2SA 6Cy. 670 × 1400 9 048bhp (6 655kW) Bryansk Eng. Works Bryansk Gen 3 × 504kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 304,0t (d.o.) 1 071,0t (hvf)-43,0pd 18kn
8417754 SQNK Df Esd Gc Rdr RTm/h/v SatNav	**GENERAL GROT-ROWECKI** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	*23 409* *13 760* 38 498 T/cm 46,8	PR	**1985** "Georgi Dimitrov" Shipyard—Varna (075) 198,58 (BB) 11,181 187,71 27,81 15,63 1 dk	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system in cargo holds) pt higher tensile steel 7 Ho 22,7 20,1 19,2 19,5 19,5 19,5 19,5 ER G.46 066 7 Ha (stl) (12,8 × 11,2) (12,8 12,8 12,8 12,8 12,8 12,8 × 12,5) ER Cr 4(25)	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) H. Cegielski Poznan Gen 3 × 550kW 380V 50Hz a.c. Fuel 337,5t (d.o.) 1 682,0t (hvf) 14,5kn
8800315 HBFS 132 Esd Rdr RTv SatCom 1754107 AMVER	**GENERAL GUISAN** **Helica S.A.** Suisse-Atlantique Societe de Navigation Maritime S.A. Basle Switzerland	*37 519* *22 604* 68 789	NV	**1990** Hyundai Heavy Industries Co. Ltd.—Ulsan (629) 225,00 (BB) 32,24 13,216 215,63 32,21 18,32 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 24,6 23,0 23,0 23,0 23,0 23,0 24,0 ER G.80 428 B.76 407 7 Ha (stl) (14,4 × 12,0) (14,4 14,4 14,4 14,4 14,4 14,4 × 15,0) ER	B&W 5S60MCE Oil 2SA 5Cy. 600 × 2292 7 497kW (10 192bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan Gen 2 × 550kW 1 × 550kW 440V 60Hz a.c. Fuel 200,0t (d.o.) 2 900,0t (hvf)-32,2pd 14,5kn
7700544 3ERZ4 15815-86A Df Esd Gc Pfd Rdr RTv SatCom 1333344 AMVER	**GENERAL JACINTO** ex Vigsnes-86 **Argo Caribbean Group S.A.** Aboitiz Jebsen Bulk Transport Corp. Panama Panama	*3 961* *2 064* 6 105	NV	**1979** Kleven M/V A/S—Ulsteinvik (33) 107,40 6,751 100,36 15,02 8,77 P 21,1 F 11,9 1 dk rf nil len 80	**M Bulk Carrier** Str. heavy cargoes 3 Ho 26,0 19,4 18,0 ER G.7 430 B.7 295 3 Ha (stl) (14,0 × 8,0) (33,2 × 12,0) (12,7 × 8,0) ER Cr 2(12,5)	Werkspoor 6TM410 Oil 4SA 6Cy. 410 × 470 4 000bhp (2 942kW) Stork-Werkspoor Diesel B.V. Amsterdam Gen 2 × 299kW 440V 60Hz a.c. Fuel 88,0t (d.o.) 339,0t (hvf)-13,5pd 13,5kn
7358066 SQDP Df Esd Gc Pfd Rdr RT AMVER	**GENERAL JASINSKI** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**23 294** 14 913 37 764 T/cm 46,4	PR	**1974** "Georgi Dimitrov" Shipyard—Varna (055) 201,20 (BB) 27,87 11,231 186,01 27,79 15,65 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho ER G.46 533 9 Ha (stl) ER	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Bryansk Gen 3 × 504kW 400V 1 × 120kW 390V a.c. Fuel 2 112,5t (hvf) 16,75kn
6928773 TCCL 4010 Df Esd Gc Rdr RT AMVER	**GENERAL K. ORBAY** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*9 605* *5 583* 12 701	**✠100A1** SS 3/90 **✠LMC** EL Bt 2$\frac{7}{16}$"SQ FN 4798	**1970**-3 Stocznia Gdanska im. Lenina—Gdansk (B442/04) 154,67 20,65 8,967 144,08 20,60 12,70 F 18,0 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf nil DK fwd 8BH WB1990t incl. DTf185t Tunnel tanks 511t	**M General Cargo** Ref 5 Ho 20,1 20,8 20,0 22,4 ER 22,4 8 TwD G.19 666 B.17 996 In.1 202 5 Ha (stl) (12,1 × 8,1) (13,8 13,8 × 10,9) (12,3 × 6,7) ER (13,8 × 10,9) 16W Der 1(60) 16(5)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 7 061kW (9 599bhp) H. Cegielski Poznan AuxB (o.f.) 5kgf/cm² (4,9bar) ✠ NAuxB (ex.g) & rcv 4/80 5kgf/cm² (4,9bar) Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c. Fuel 233,0t (d.o.) 965,0t (hvf) 17,5kn
6724933 UECW M-28148 Df Esd Gc Rdr RT	**GENERAL KARBYSHEV** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**15 090** 8 154 22 580	RS	**1967** Brodogradiliste "Split"—Split (222) 186,01 23,45 9,810 174,02 23,41 12,55 1 dk	**M Tanker** Ice strengthened 1 Ho 27 Ta ER G.587 L.(oil) 29 665 HeCls. BC 1 Ha (stl) (5,0 × 3,2) ER 2W Der 2(5) 3 Cargo pumps total 1 950T/hr	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Fuel 2 296,5t (d.o.)-42,5pd 17kn
8227874 UYHE M-37042 Df Esd Gc Rdr RTm/h/v	**GENERAL KHLEBNIKOV** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*4 407* *1 322* 1 810	RS	**1984** .............U.S.S.R. 104,50 16,03 5,801 94,01 5,90 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref	CKD 2 Oil 4SA each 6Cy. 525 × 720 6 000bhp (4 413kW) CKD Praha Praha Controllable pitch propeller 14kn
7333418 UDXL M-30641 Df Esd Gc Rdr RT	**GENERAL LESELIDZE** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**20 510** 12 652 31 923	RS	**1973** Stocznia Szczecinska im. A. Warskiego —Szczecin (B447/17) 196,04 (BB) 24,46 10,640 185,02 24,41 15,09 1 dk	**M Bulk Carrier** Ice strengthened Str. ore cargoes 7 Ho 16,4 26,2 16,2 16,2 16,2 27,8 17,0 ER G.40 758 9 Ha (stl) (each 10,8 × 11,9) ER	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan Gen 3 × 540kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 963,0t (hvf)-41,5pd 16,75kn
6900032 UYMH M-29017 Df Esd Rdr RT	**GENERAL LVOV** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**696** 266 321	RS	**1966** .............U.S.S.R. 54,23 9,38 3,720 49,99 9,22 4,88 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho In.295 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn

7358078 SQEM Df Esd Gc Pfd Rdr RT AMVER	**GENERAL MADALINSKI** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**23 298** 14 901 37 844 T/cm 46,4	PR	**1975** "Georgi Dimitrov" Shipyard—Varna (056) 201,23 (BB) 27,87 11,231 192,34 27,79 15,65 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho ER G.46 533 9 Ha ER	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Bryansk Gen 3 × 504kW 1 × 120kW 400V 50Hz a.c. Fuel 2 112,5t (hvf) 16,5kn
7411911 LRUQ Df Esd Gc Rdr RT AMVER	**GENERAL MANUEL BELGRANO** ex General Belgrano-81 **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**9 236** 6 577 14 930	AB	**1981** A.F.N.E., Ast. y Fab. Nav. del Estado S.A. —Ensenada (52) 140,62 20,40 8,859 134,17 20,38 11,74 F 11,6 2 dks rf nil	**M General Cargo** CSD Ref 4 Ho 21,5 28,1 7,6DTp,c,s 25,9 ER 19,0 4 TwD 21,5 36,5 27,4 19,0 G.17 940 B.16 648 In.1 256 L.1 233 HeCls. C TEU 138 C.Ho 92/20' C.Dk 46/20' 5 Ha (stl) (10,9 × 6,4) (12,8 12,8 12,8 × 8,3) ER (11,2 × 6,4) Der 4(22) 2(5)	Doxford 67J4 Oil 2SA 4Cy. 670 × 2140 exhaust 1 640 8 000bhp (5 884kW) Doxford Engines Ltd. Sunderland Gen 3 × 425kW 380V 50Hz a.c. Fuel 363,0t (d.o.) 959,0t (hvf)-23,0pd 15,5kn
6609652 LRMG Df Esd Gc Rdr RTm/h/v	**GENERAL MARTIN GUEMES** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Government of The Argentine Republic (Gerencia Transporte Maritimo y Fluvial) Buenos Aires Argentina	**12 622** 7 518 19 975 T/cm 31,7	✠Classed LR until 7/71	**1967**-7 Empresa Nacional "Bazan" de C.N.M. S.A. —El Ferrol (127) 172,12 21,75 9,214 161,55 21,68 11,94 P 31,7 B 12,2 F 17,7 1 dk rf 152 Bow/CM 40 Diam. 0,300	**M Tanker** 1 Ho 21 Ta ER L.(oil) 25 386 HeCls. C Der 4(5) 2(3) 1(2) 3 Cargo pumps total 1 800T/hr	Sulzer 7RND76 Oil 2SA 7Cy. 760 × 1550 10 500bhp (7 723kW) Empresa Nacional "Elcano" Valencia Gen 2 × 336kW 1 × 78kW 380V 50Hz a.c. Fuel 138,0t (d.o.) 1 748,5t (hvf)-48,0pd 16kn
7622948 ENZZ M-35119 Df Esd Gc Rdr RTv SatCom 1400572 ENZZ	**GENERAL MERKVILADZE** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**18 495** 9 128 27 480 T/cm 39,1	RS	**1977** Kherson Shipyard—Kherson (1902) 178,85 (BB) 25,33 10,400 165,00 25,30 14,99 1 dk Bow/CM 89 Diam. 0,310 MH 2,1	**M Tanker** Ice strengthened DB Stern disch. 10 Ta ER L.(oil) 31 398 4 Cargo pumps total 3 000T/hr	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk 15,25kn
8201349 3EHJ4 15417-86A Df Esd Gc Pfd Rdr RT AMVER	**GENERAL MOJICA** **Melbourne Navigation S.A.** Aboitiz Jebsen Bulk Transport Corp. Panama Panama	*12 516* *6 143* 18 411	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty ✠**LMC** EL Dt 550,0/62,0U2 FN 5175	**1985**-9 Guangzhou Shipyard—Guangzhou/Canton (1106) 160,00 (BB) 22,05 8,816 149,99 22,00 12,50 P 26,9 F 12,8 1 dk rf nil 9BH WB11152T incl. No. 3 hold 5128T, topside tanks 2309T	**M Bulk Carrier** 5 Ho 20,4 21,6 21,6 21,6 21,6 ER G.23 865 B.22 505 5 Ha (stl) (14,0 16,0 16,0 16,0 16,0 × 11,2) ER Cr 4(15)	B&W 5L55GA Oil 2SA 5Cy. 550 × 1380 6 700bhp (4 928kW) Hudong Shipyard Shanghai AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 11,5kgf/cm² (11,3bar) Gen 3 × 376kW 450V 60Hz a.c. Fuel 143,0t (d.o.) 1 115,5t (hvf) 13,75kn
7514957 UVXR M-31214 Df Esd Gc Pfd Rdr RT	**GENERAL OSTRYAKOV** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**3 931** 1 810 2 118	RS	**1976** VEB Volkswerft Stralsund—Stralsund (448) 101,83 (BB) 15,22 5,600 91,90 15,19 9,68 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 858 2 Ha (each 2,2 × 2,2) 6W Der 2(5) 4(3)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 15kn
7382677 Df Esd Gc Pfd Rdr RTm/h/v	**GENERAL PAPA** ex Saint Jean-87 ex Riknes-83 **Jebsens France S.A./Jebsens Franco Atlantique S.A.** Jebsen Ship Management (Bergen) A/S Manila Philippines	*3 839* *2 137* 6 250	BV (NV)	**1976** Kleven M/V A/S—Ulsteinvik (27) 103,56 (BB) 16,01 6,966 96,83 15,98 8,82 P -F - 1 dk rf nil	**M Bulk Carrier** 2 Ho ER G.7 697 B.6 831 2 Ha (stl) (each 24,0 × 9,7) ER	Normo KVM-12 2 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shaft 3 800bhp (2 795kW) A/S Bergens M/V Bergen Gen 1 × 191kW 1 × 128kW 440V 60Hz a.c. Fuel 541,0t (d.o.)-12,0pd 14kn
5127970 5RJM	**GENERAL PAU** **Marcel Verdier** Majunga Madagascar	**265** 120 300	(BV)	**1915** Montrose SB. Co.—Montrose 40,01 7,62 2,134 7,57 RQD 12,2 1 dk R	**M General Cargo** 1 Ho 20,5 ER G.334 2 Ha (6,1 5,5 × 2,4) ER 2W Der 1(3,5) 1(2,5)	MAN Oil 4SA 6Cy. 285 × 420 300bhp (221kW) NE 49 Soc. Gen. de Const. Mec. (S.G.C.M.) La Courneuve Fuel (d.o.) 9kn
7382706 3EQN5 17221-87 Df Esd Gc Rdr RTm/h/v AMVER	**GENERAL PERALTA** ex Saint James-87 ex Ramnes-83 **Jebsens France S.A./Jebsens Franco Atlantique S.A.** Jebsen Ship Management (Bergen) A/S Panama Panama	*3 839* *2 137* 6 258	BV (NV)	**1975** Brodrene Lothe A/S—Haugesund (34) 103,56 (BB) 16,03 6,951 96,75 16,01 8,82 P 24,4 F 12,5 1 dk rf nil	**M Bulk Carrier** 2 Ho ER G.7 697 B.6 831 2 Ha (each 24,0 × 9,9) ER	Normo KVM-12 2 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shaft 3 800bhp (2 795kW) A/S Bergens M/V Bergen Gen 2 × 300kW 1 × 160kW 440V 60Hz a.c. Controllable pitch propeller Fuel 541,0t (d.o.)-12,0pd 14kn
8724339 UUIV M-41356 RT	**GENERAL PETROV** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	*6 392* *1 918* 2 621	RS	**1987** Okean Shipyard—Nikolayev 114,50 17,33 6,640 102,50 - 11,40 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Russkiy 6CHN40/46 2 Oil 4SA each 6Cy. 400 × 460 5 152kW (7 004bhp) Russkiy-Diesel Works Leningrad Controllable pitch propeller
8036067 UNJS M-32566 Df Esd Gc Rdr RTm/h/v	**GENERAL PLIYEV** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**18 495** 9 128 29 610	RS	**1982** Kherson Shipyard—Kherson (1913) 178,87 (BB) 25,33 11,000 165,00 25,30 15,02 1 dk	**M Tanker** Ice strengthened 24 Ta ER	B&W 6DKRN74/160 Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Bryansk Eng. Works Bryansk Gen 1 × 600kW 2 × 480kW 400V 50Hz a.c. Fuel 320,0t (d.o.) 1 750,0t (hvf)-40,5pd 14kn
7358080 SQFE Df Esd Gc Pfd Rdr RT AMVER	**GENERAL PRADZYNSKI** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**23 305** 14 930 37 844 T/cm 45,6	PR	**1976** "Georgi Dimitrov" Shipyard—Varna (057) 201,28 (BB) 27,87 11,231 186,01 27,79 15,65 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho ER G.46 533 9 Ha (stl) ER	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Bryansk Gen 3 × 504kW 1 × 120kW 400V 50Hz a.c. Fuel 2 112,5t (hvf) 16,5kn
8721246 UIYO M-41330 Df Esd Gc Pfd Rdr RTv	**GENERAL PUSHKIN** **U.S.S.R. -"Azcherryba"** Novorossiysk U.S.S.R.	*4 407* *1 322* 1 810	RS	**1986** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 96,40 - 10,20 2 dks rf nil	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened	Russkiy 6CHN40/46 Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 5 148kW (6 999bhp) Russkiy-Diesel Works Leningrad Controllable pitch propeller
6928644 TCCB 3965 Df Esd Gc Rdr RT AMVER	**GENERAL R. GUMUSPALA** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*9 605* *5 583* 12 477	**100A1** SS 5/88 **LMC** EL Bt $2\frac{7}{16}$"SQ FN 4798	**1969** Stocznia Gdanska im. Lenina—Gdansk (B442/03) 154,67 20,65 8,967 144,08 20,60 12,70 F 18,0 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf nil DK fwd 8BH WB1990t incl. DTf185t Tunnel tanks 571t	**M General Cargo** Ref 5 Ho 20,1 20,8 20,0 22,4 ER 22,4 8 TwD G.19 666 B.17 996 In.1 202 5 Ha (stl) (12,1 × 8,1) (13,8 13,8 × 10,9) (12,3 × 6,7) ER (13,8 × 10,9) 16W Der 1(60) 16(5)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 7 061kW (9 599bhp) H. Cegielski Poznan AuxB (o.f.) 5kgf/cm² (4,9bar) ✠ NAuxB (ex.g) & rcv 2/81 5kgf/cm² (4,9bar) Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c. Fuel 233,0t (d.o.) 965,0t (hvf) 17,5kn
7941174 UWEQ M-37006 Df Esd Gc Rdr RTm/h/v	**GENERAL RADZIYEVSKIY** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **4 481** 1 821 3 144	RS	**1980** Okean Shipyard—Nikolayev 111,41 (BB) 17,33 6,524 100,03 11,03 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 719 4 Ha (stl) (3,6 3,6 3,6 × 3,0) (2,2 × 1,9) 6W Der 6(3)	Skoda 2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft 7 000bhp (5 149kW) CKD Praha Praha Controllable pitch propeller 15kn

810208	**GENERAL RICARTE**	**3 967**		**1979** Storviks M/V A/S—Kristiansund N. (90)	**M General Cargo**	Werkspoor 6TM410
ESA4	ex Korsnes-86	2 212		**1983** (Additional cargo section) Fosen M.V.		Oil 4SA 6Cy. 410 × 470 sr geared to sc. shaft
5773-86	**Polimistis Corp.**	6 105	NV	—Fevag	3 Ho 20,7 37,6 18,1 ER	4 000bhp (2 942kW)
Esd	Jebsen Ship Management (Bergen)			107,02 15,04 6,485	G.7 400 B.7 310	Stork-Werkspoor Diesel B.V. Amsterdam
c Pfd	A/S			100,36 15,02 8,01		Gen 2 × 296kW 440V 60Hz a.c.
dr RT	Panama Panama			P -F - 1 dk	3 Ha (stl) (14,0 × 8,0) (33,2 × 12,0) (12,8	Controllable pitch propeller
				len 83	× 8,0) ER	Fuel 88,0t (d.o.) 395,0t (hvf)-13,5pd 13,5kn
733436	**GENERAL RODIMTSYEV**	T.Mk		**1978** Okean Shipyard—Nikolayev	**M Factory Fishing**	Skoda 6L525IIPV
UNJN		**4 535**		111,41 (BB) 17,33 6,522	Fish-factory Stern Trawler Ref	2 Oil 4SA each 6Cy. 525 × 720 geared to sc. shaft
M-35150	**U.S.S.R. -"Sevryba"**	1 874	RS	100,01 11,00	Ice strengthened	7 000bhp (5 149kW)
Esd	Murmansk U.S.S.R.	3 154		2 dks	4 Ho	CKD Praha Praha
c Rdr					In.3 846	Controllable pitch propeller
Tm/h/v					4 Ha (stl) (3,5 3,5 3,5 × 2,9) (2,2 × 1,9)	15kn
					6W Der 6(3)	
133619	**GENERAL SABIR RAKHIMOV**	**4 136**		**1982** Volgograd Shipyard—Volgograd	**TM Tanker**	2 Oil
UNJL		1 763		125,61 16,64 4,150	Ice strengthened	3 000bhp (2 207kW)
M-36722	**U.S.S.R. -Caspian Shipping Co.**	4 987	RS	120,61 6,91	Mchy.aft	....
Esd	Baku U.S.S.R.			1 dk		
c Rdr						
Tm/h/v						
305801	**GENERAL SALOM**	T.Mk	NV (GL)	**1973** Stocznia Szczecinska im. A. Warskiego	**M General Cargo**	Sulzer 6RND68
YDE	ex Apapa Palm-85 ex Schauenburg-77	**5 957**		—Szczecin (B430/01)	Str. heavy cargoes Ice strengthened	Oil 2SA 6Cy. 680 × 1250
	Vencaribe C.A.	2 952	Classed LR until 24/1/86	145,70 (BB) 21,57 7,141/8,451	4 Ho 12,6 26,8 24,0 28,0 ER 5 TwD	9 950bhp (7 319kW)
Esd	La Guaira Venezuela	8 568		134,40 21,51 11,31	G.19 121 B.17 274 HeCls. B	H. Cegielski Poznan
c Pfd				F 27,2 2 dks	TEU 322	Gen 3 × 400kW 400V 50Hz a.c.
dr RT		**9 417**		rf 178 DK in way of Nos. 2, 3 & 4 holds	C.Ho 210/20' (40') C.Dk 112/20' (40')	Controllable pitch propeller
MVER		5 336			7 Ha (stl) (12,6 19,2p&s 19,2p&s 19,2p&s	Thw. thrust propeller fwd
		11 618			× 7,8) ER	Fuel 137,0t (d.o.) 1 087,0t (hvf)-35,5pd 17kn
					21W Der 2(36) 2(25) 3(10)	
128039	**GENERAL SAN MARTIN**	**3 640**		**1954** A.G. "Weser" Werk Seebeck—Bremerhaven	**TD-E Icebreaker**	MAN
ORN		955		(780)		4 Oil 4SA each 9Cy. 400 × 600 driving gen.
	Government of The Argentine	—		84,66 19,03 6,909		connected to 2 elec. motors & sc. shafts
Rdr	**Republic (Secretaria de Marina)**			18,95		Masch. Augsburg-Nuernberg (MAN) Augsburg
T	Buenos Aires Argentina			2 dks		
				RW		
118554	**GENERAL SANTOS**	*27 798*	**✠100A1** SS 5/89	**1984**-2 Namura SB. Co. Ltd.—Imari (869)	**M Bulk Carrier**	Sulzer 6RLB66
ZRZ	Launched as Locknes	*15 973*	bulk carrier	189,08 (BB) 32,24 12,001		Oil 2SA 6Cy. 660 × 1400
27619	**Discovery Management Inc.**	47 879	strengthened for heavy	182,02 32,21 17,02	6 Ho 22,2 24,0 23,2 23,2 24,0 24,0	10 000bhp (7 356kW)
Esd	Aboitiz Jebsen Bulk Transport Corp.		cargoes, Nos. 2 & 5 holds	F 15,9 1 dk	ER	Mitsubishi Heavy Industries Ltd. Kobe
c Rdr	Manila Philippines		may be empty	rf nil	G.59 250	AuxB (Comp) 8kgf/cm^2 (7,9bar)
Tm/h/v			**✠LMC** **UMS**	8BH WB26615T incl. Comb. btm & STs in holds	6 Ha (stl) (12,0 14,4 14,4 14,4 14,4 14,4 ×	Gen 3 × 686kW 450V 60Hz a.c.
SatNav			EL Mt 632,5/73,0U3(a)	3129T, Comb. btm and side & topside tanks in	16,0) ER	Fuel 164,0t (d.o.) 1 830,5t (hvf)-28,5pd 14,75kn
SatCom			FN 8961	holds 10301T, No. 4 hold 10429T	Cr 3(25)	
700105						
ZRZ						
MVER						
362380	**GENERAL STANISLAW POPLAWSKI**	T.Mk		**1974** Stocznia Gdanska im. Lenina—Gdansk	**M General Cargo/Container Ship**	Sulzer 6RND90
QEN		**6 940**		(B438/04)	Fixed-guides 12bth P	Oil 2SA 6Cy. 900 × 1550
	Polish Shipping Association (Polskie	3 624	PR	160,94 (BB) 22,99 9,700	Side doors Ice strengthened	17 400bhp (12 799kW)
Esd	**Towarzystwo Okretowe)**	9 346		150,02 22,89 13,31	4 Ho ER 1 Ho	H. Cegielski Poznan
c Pfd	Gdynia Poland			3 dks	G.20 155 B.19 298	Gen 3 × 520kW 450V a.c.
dr RT		**10 112**			TEU 218	Thw. thrust propeller fwd
		5 593			C.Ho 148/20' (40') C.Dk 70/20' (40')	Fuel 1 518,0t (hvf) 21kn
		10 940			7 Ha (stl) (8,9 × 6,7) (12,9 19,2p&s	
					12,9p&s × 8,3) ER (12,9 × 8,3)	
					18W Der 1(80) 4(20) 14(5)	
334266	**GENERAL SWIERCZEWSKI**	**23 329**		**1973** "Georgi Dimitrov" Shipyard—Varna (053)	**M Bulk Carrier**	B&W 8-74VT2BF-160
QDA		14 941		201,15 (BB) 27,84 11,202	Str. ore cargoes Ice strengthened	Oil 2SA 8Cy. 740 × 1600
	Polish Shipping Company (Zegluga	37 844	PR	186,01 27,79 15,60	7 Ho ER	12 000bhp (8 827kW)
Esd	**Polska Spolka Akcyjna)**	T/cm		1 dk	G.46 533	Bryansk Eng. Works Bryansk
c Pfd	Szczecin Poland	46,4				Gen 3 × 504kW 1 × 100kW 400V a.c.
dr RT					9 Ha (stl) ER	Fuel 2 112,5t (hvf) 17kn
MVER						
138683	**GENERAL TYULENEV**	**37 409**		**1983** Zaliv Shipyard—Kerch (903)	**M Tanker**	B&W 7DKRN80/160
JEA		21 432		242,81 13,601	Mchy.aft	Oil 2SA 7Cy. 800 × 1600
M-34475	**U.S.S.R. -Novorossiysk Shipping Co.**	67 980	RS	228,02 32,21 18,01		16 568bhp (12 187kW)
Esd	**(NOVOSHIP)**			1 dk	L.(oil) 71 000	Bryansk Eng. Works Bryansk
c Rdr	Novorossiysk U.S.S.R.					Gen 1 × 800kW 3 × 500kW 440V 60Hz a.c.
Tm/h/v						15,75kn
SatCom						
401211						
JEA						
712133	**GENERAL URDANETA**	T.Mk	NV (GL)	**1978** Stocznia Szczecinska im. A. Warskiego	**M General Cargo**	Sulzer 6RND68.
EAF8	ex Sokoto-86 ex Bello Folawiyo-84	**5 677**		—Szczecin (B430/07)	Ice strengthened Str. heavy cargoes	Oil 2SA 6Cy. 680 × 1250
9862-BA	ex Sokoto-83	2 747	Classed LR until 26/9/86	146,16 (BB) 21,54 7,038/8,438	4 Ho 14,0 29,3 32,0 16,8 ER 5 TwD	9 900bhp (7 282kW)
Esd	**Vencaribe C.A.**	8 063		134,40 21,51 11,31	G.18 038 B.17 018	H. Cegielski Poznan
c Pfd	Panama Panama			F 29,0 2 dks	TEU 454	Gen 1 × 664kW 3 × 400kW 380V 50Hz a.c.
dr		**9 145**		rf 178 DK fwd	C.Ho 214/20' (40') C.Dk 240/20' (40')	Controllable pitch propeller
Tm/h/v		5 167			incl. 15 ref C.	Thw. thrust propeller fwd
MVER		11 644			7 Ha (stl) (12,6 19,2p&s 25,6p&s 12,5p&s	Fuel 184,0t (d.o.) 993,0t (hvf)-35,5pd 16,5kn
					× 7,8) ER	
					18W Der 6(36)	
411375	**GENERAL VALERIANO**	*3 885*		**1977** Brodrene Lothe A/S—Haugesund (36)	**M Bulk Carrier**	Normo KVM-12
EKO5	ex Reksnes-86	*2 133*		103,56 (BB) 16,01 6,851	Str. heavy cargoes	2 Vee Oil 4SA each 12Cy. 250 × 300 geared to
	Marinefield S.A.	6 258	NV	96,75 15,51 8,82	2 Ho 30,0 6,7DT 30,0 ER	sc. shaft
Esd	Jebsen Ship Management (Bergen)			P -F - 1 dk	G.7 698 B.6 832	3 800bhp (2 795kW)
c Pfd	A/S			rf nil		A/S Bergens M/V Bergen
dr RT	Panama Panama				4 Ha (stl) (24,0 × 9,9) (2,7 2,7 × 2,9)	Gen 2 × 300kW 1 × 160kW 440V 60Hz a.c.
					(24,0 × 9,9) ER	Controllable pitch propeller
						Fuel 53,5t (d.o.) 599,5t (hvf)-15,0pd 13,5kn
510286	**GENERAL VARGAS**	*8 341*		**1977** Schiffs. u. Masch. Paul Lindenau GmbH &	**M Bulk Carrier**	MaK 9M551AK
ZAA	ex Brunto-85	*4 341*		Co. KG—Kiel (170)	Ice strengthened Str. heavy cargoes	Oil 4SA 9Cy. 450 × 550 sr geared to sc. shaft
28247	**Hillgrey Shipping S.A.**	12 100	NV	145,88 7,924	3 Ho ER	6 000bhp (4 413kW)
Esd	Jebsen Ship Management (Bergen)	T/cm		135,01 19,61 10,67	B.15 234	MaK. Maschinenbau G.m.b.H. Kiel
c Pfd	A/S	23,9		P -F - 1 dk		Gen 2 × 375kW 1 × 280kW 380V 50Hz a.c.
dr RT	Manila Philippines			rf nil	3 Ha (25,7 20,2 25,4 × 13,1) ER	Fuel 1 016,0t (d.o.)-22,0pd 15,5kn
MVER						
227970	**GENERAL VLADIMIR ZAIMOV**	**15 696**	BR	**1973**-1 "Georgi Dimitrov" Shipyard—Varna (104)	**M Bulk Carrier**	Sulzer 7RD76
ZHU		8 707		185,15 (BB) 22,86 9,802	Ice strengthened Str. ore cargoes	Oil 2SA 7Cy. 760 × 1550
	Navigation Maritime Bulgare	23 661	✠	172,02 22,81 14,15	7 Ho 20,2 13,9 19,6 13,9 19,6 13,9	11 200bhp (8 238kW)
Esd	Varna Bulgaria	T/cm		P 36,3 F 16,8 1 dk	19,6 ER	H. Cegielski Poznan
c Pfd		34,0		rf nil	G.32 360 HeCls. B	Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c.
dr					7 Ha (stl) (13,3 × 9,9) (10,6 13,1 10,6 13,1	Fuel 277,0t (d.o.) 1 200,0t (hvf)-33,0pd 15kn
Tm/h/v					10,6 13,1 × 11,3) ER	

7337749 UYCB M-32551 Df Esd Gc Rdr RTv SatCom 1401614 UYCB	**GENERAL VLADIMIR ZAIMOV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **5 928** 2 903 — **9 173** 4 995 13 738	RS	**1973** Kherson Shipyard—Kherson 152,81 20,63 7,481/9,370 140,01 20,58 12,04 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,9 21,0 20,8 20,8 ER 16,5 B.14 420 5 Ha (stl) (9,8 × 9,5) (14,4 14,4 14,4 × 10,9) ER (9,8 × 9,5) Cr 6(8) Der 1(60)	B&W 6-74VT2BF-160 Oil 2SA 6Cy. 740 × 1600 9 000bhp (6 620kW) Bryansk Eng. Works Bryansk 17kn
7023386 TCVV 4051 Df Esd Gc Rdr RT AMVER	**GENERAL Z. DOGAN** **D.B. Deniz Nakliyati T.A.S. Genel Mudurlugu (Turkish Cargo Lines)** Istanbul Turkey	*9 605* *5 583* 12 447	**✠100A1** SS 3/85 **LMC** EL Bt 2$\frac{7}{16}$"U2 FN 4803	**1970**-11 Stocznia Gdanska im. Lenina—Gdansk (B442/05) 154,67 20,65 8,979 144,08 20,60 12,73 F 18,0 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf nil DK 8BH WB1994t incl. DTf185t Tunnel tanks 515t	**M General Cargo** Ref 5 Ho 20,1 20,8 20,0 22,4 ER 22,4 8 TwD G.19 666 B.17 996 In.1 202 5 Ha (stl) (12,1 × 8,1) (13,8 13,8 × 10,9) (12,3 × 6,7) ER (13,8 × 10,9) 16W Der 1(60) 16(5)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 7 061kW (9 599bhp) H. Cegielski Poznan AuxB (o.f.) 5kgf/cm² (4,9bar) ✠ NAuxB (ex.g) fitted1/83 5kgf/cm² (4,9bar) Gen 2 × 320kW 2 × 200kW 400V 50Hz a.c. Fuel 233,0t (d.o.) 965,0t (hvf) 17,5kn
7409279 XCGZ Df Esd Gc Pfd Rdr RT	**GENERAL ZAPATA** **Sociedad Coop. de Produccion "Atuneros Emiliano Zapata" S.c.l.** Ensenada, Mexico Baja California	**663** 328 874	(AB)	**1976** Stocznia Gdanska im. Lenina—Gdansk (B415/06) 52,89 11,33 5,182 47,48 11,28 7,55 2 dks BK 297	**M Fishing** Stern-fishing Tuna Seiner Refrigerated Cargo Mchy.fwd 12 Ho In.708 17 Ha (alu)	General Motors 16-645-E5 Vee Oil 2SA 16Cy. 230 × 254 reverse reduction geared to sc. shaft 2 875bhp (2 115kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 300kW Thw. thrust propeller fwd Fuel 416,5t (d.o.) 14,5kn
8617952 SQPS 110285 Df Esd Gc Rdr	**GENERAL ZAWADZKI** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**23 546** 13 726 38 245	PR	**1988** "Georgi Dimitrov" Shipyard—Varna (081) 198,37 (BB) 27,87 11,181 187,65 27,83 15,57 P 29,0 F 16,8 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho each 12,0 ER G.46 066 7 Ha (stl) (12,8 × 11,2) (12,8 12,8 12,8 12,8 12,8 12,8 × 12,5) ER Cr 4(25)	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 7 944kW (10 800bhp) H. Cegielski Poznan Gen 3 × 550kW 380V 50Hz a.c. Fuel 337,5t (d.o.) 1 682,0t (hvf) 14,5kn
5415664 EDWB 8430 Esd RT	**GENEROSA** **Ricardo Touza Rodriguez y otros** Vigo Spain	**115** 55 —		**1963** Ast. Santodomingo—Vigo (308) 24,29 6,25 20,50 6,20 3,26 RW	**M Fishing** Side Trawler	Deutz Oil 4SA 6Cy. 220 × 280 290bhp (213kW) Kloeckner Humboldt Deutz Koeln 9,5kn
5128132 EBZV 7930	**GENEROSO MARQUEZ** **Francisco Marquez y Compania S.L.** Vigo Spain	**176** 62 —		**1959** Construcciones Navales P. Freire S.A.—Vigo *28,38* 6,81 ... ... 1 dk	**Wood S Fishing** Side-fishing	T 3Cy. - - & - x - 177ihp (130kW) .... Fuel 86,5t (o.f.) 8,25kn
8500018 CB2465	**GENESIS** **Sociedad Pesquera Mar Profundo** Valparaiso Chile	**401** 71 610	GL	**1985** Ast. y Maestranzas de la Armada ASMAR Chile—Talcahuano (30) 36,50 5,020 31,35 8,25 6,80	**M Fishing** Side-fishing Seiner Mchy.aft In.400	Deutz SBA8M528 Oil 4SA 8Cy. 220 × 280 with clutches, flexible couplings & reduction geared to sc. shaft 938kW (1 275bhp) Kloeckner Humboldt Deutz Koeln Gen 1 × 60kW 1 × 32kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 11kn
7523374 EHDC Esd Gc Rdr RT	**GENESIS** **Freiremar S.A.** Huelva Spain	**187** 63 160	(BV)	**1976** Const. Nav. del Sureste S.A.—Alicante (8) 30,99 7,09 25,99 7,01 3,59 1 dk	**M Fishing** Side Trawler	Skoda Oil 4SA 6Cy. 275 × 350 700bhp (515kW) CKD Praha Praha Fuel 97,5t (d.o.) 10kn
7049574 WY3364 512897 RT	**GENESIS** **Boat Genesis Inc.** New Bedford, Ma United States of America	**101** 68 —		**1968** Toche Enterprises Inc.—Ocean Springs, Ms *20,88* 6,74 3,41 1 dk	**M Fishing**	Oil 350bhp (257kW) U.S.A
8710778 MJPG7 715067 N 338 Df Esd Gc Pfd Rdr RT	**GENESIS D** ex Genesis-89 **The Fishing Co. of Ulster Ltd.** S. & R. Donnan Seafoods Ltd. Newry United Kingdom	*2 571* *1 133* 2 500	**✠100A1** stern trawler Ice Class 1D **✠LMC** EL 440,0/38,0U2 FN 1595	**1988**-8 Bruces Verkstads AB—Landskrona (15) 74,61 (BB) 13,72 7,501 65,65 13,61 10,62 F 17,2 2 dks rf 1100 Box K 460 2BH to U dk, 3 to 2nd dk WB480T incl. stabiliser tank f56T, stabiliser tank a93T & heeling tanks a58T	**M Factory Fishing** Fish-factory Stern Trawler Seiner Processing Ref Mchy.aft In.2 400	Wartsila 12V32 Vee Oil 4SA 12Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shaft 4 500kW (6 118bhp) Wartsila-Wichmann A/S Rubbestadneset Gen 1 × 2400kW 2 × 365kW 1 × 252kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Thw. thrust Contr. pitch propeller
7640225 IPRQ 46 Esd Pfd Rdr RT	**GENEVIEVE** **Industria Lavorazione Mangimi Animali S.p.A. (I.L.M.A.)** Salerno Italy	**299** 148 —	RI	**1978** Cant. Nav. A. Giorgetti—Viareggio (27) 45,73 8,51 3,501 38,51 8,50 4,12 1 dk	**M Fishing** Side Trawler Mchy.aft	MAN 6V25/30 Oil 4SA 6Cy. 250 × 300 1 620bhp (1 192kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
6707129 WZJA 513140 Df Esd Gc Pfd Rdr RT AMVER	**GENEVIEVE LYKES** **Lykes Bros. Steamship Co. Inc.** New Orleans, La United States of America	T.Mk **7 189** 3 840 10 996 **10 723** 6 159 14 897	AB	**1968** Avondale Shipyards Inc.—Avondale, La (1116) 164,60 23,22 9,118/10,186 156,95 23,17 12,98 F 28,1 3 dks RW rf nil	**S General Cargo** 4 Ho 19,0 20,5 19,0 19,0 ER 23,6DT 20,1DT 12 TwD G.22 874 B.21 216 L.884 TEU 62 C.Dk 62/20' (40') incl. 12 ref C. 6 Ha (stl) (9,6 × 6,1) (11,4 12,1 11,4 × 8,2) ER (12,9 × 7,9) (10,6 × 8,2) 2 Wing Ha (stl) (14,1p&s × 4,8) 20W Der 2(80) 20(15)	2 S Turb dr geared to sc. shaft 15 500shp (11 401kW) Delaval Turbine Inc. Trenton, N Gen 2 × 750kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 2 724,0t (o.f.)-67,0pd 19k
7310856 BAJK Df Esd Gc Pfd Rdr RTm/h/v SatCom 1570116 BAJK	**GENG HAI** ex Wesermunde-85 **Dalian Ocean Fishing Co.** Dalian/Dairen China	**3 576** 1 568 2 274	ZC (GL)	**1973** A.G. "Weser" Werk Seebeck—Bremerhaven (967) 95,63 (BB) 5,370 83,00 15,84 8,82 F 5,0 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.1 294 1 Ha (6,5 × 1,9) Der 2(5) 2(3-5)	Deutz SBV8M358 2 Oil 4SA each 8Cy. 400 × 580 reduction geared to sc. shaft 5 000bhp (3 678kW) Kloeckner Humboldt Deutz Koel Controllable pitch propeller 15,25k
7725063 JM4451 122761 Rdr RT	**GENHO MARU** **Shinto Unyu K.K.** Kitakyushu, Japan Fukuoka Pref.	**194** — 84		**1978** Towa Zosen K.K.—Shimonoseki (507) 30,61 8,82 3,001 27,01 8,81 3,51 1 dk	**TM Tug**	Niigata 6L25 2 Oil 4SA each 6Cy. 250 × 320 reduction geared to sc. shafts Niigata Eng. Co. Ltd. To

225747 BUO 31416 f Esd c Rdr Tm/h/v	**GENICHESK** **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	**1 657** 417 583	RS	**1982** VEB Schiffswerft "Neptun"—Rostock (103) 79,97 - 3,752 70,90 14,81 5,21 1 dk	**TD-E Dredger** Bucket Ice strengthened	S.K.L. 2 Oil total 1 550bhp (1 140kW) driving gen. connected to elec. motor (i) Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg (ii) Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
330308 FIM 40154 f Esd c Rdr Tm/h/v	**GENICHESK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	*1 409* *422* 484	RS	**1985** Baltiya Shipyard—Klaypeda 59,00 13,02 4,873 55,00 - 8,90 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	Skoda Oil CKD Praha Praha
825169 OKH T	**GENIE** ex Aso Maru No. 3 **P.T. Badra Samudra Antar Nusa** Jakarta Indonesia	**100** 27 —	KI	**1974** Kansai Zosen—Kobe 27,20 6,80 — 26,00 - 3,05 1 dk	**M Tug**	Makita GNLH630 Oil 4SA 6Cy. 300 × 480 Makita Tekkosho Japan Gen 1 × 84,8kW 225V a.c.
521109 WAF8 f Esd c Pfd dr RTm	**GENIKI** ex Kiriaki II-89 ex Lefkas Sun-88 ex Paxi-86 ex Pyrgos Star-81 ex City of Corinth-78 ex Salerno-75 **Perkapalan Dai Zhun Sendirian Berhad** Kuching Malaysia	**1 509** 716 2 416	✠100A1 SS 4/88 Ice Class 3 ✠LMC EL t 1⅝"SQ FN 1861	**1965**-11 Henry Robb Ltd.—Leith (495) 93,81 13,92 5,074 85,35 13,87 7,93 P 21,1 F 11,0 1 dk & S dk rf 127 Coll & mchy BH to S dk, 3 to 2nd dk WB471t incl. DTf89t	**M General Cargo** OSD Side doors 1(p) 1(s) 2 Ho each 27,7 2 TwD G.5 108 B.4 804 2 Ha (stl) (each 18,9 × 7,3) ER Cr 3(5) Der 2(25)	Mirrlees Oil 4SA 6Cy. 483 × 686 2 580bhp (1 898kW) Mirrlees National Ltd. Stockport Gen 3 × 210kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 269,5t (hvf) 13kn
353468 7CB R-730328 f Esd c Pfd dr Tm/h/v	**GENISTA** ex Se Woon-84 ex Shinyu Maru-78 **Korea Line Corp.** Inchon South Korea	**11 998** 7 512 20 009	KR (NK)	**1973** Shin Yamamoto Zosen—Kochi (167) 153,02 23,63 9,411 142,02 23,60 12,81 P 29,0 F 15,9 1 dk	**M Bulk Carrier** 4 Ho 26,2 27,2 26,3 27,2 ER G.24 764 B.23 608 HeCls. B 4 Ha (stl) (16,7 20,8 20,8 20,8 × 11,2) Der 4(25)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 8 910bhp (6 554kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 360kW 445V 60Hz a.c. Fuel 360,0t (d.o.) 1 518,0t (hvf)-31,5pd 14kn
512234 HGI f Esd T	**GENITA DE CONDERIBON** **Juan Bahamonde de Lima** Gijon Spain	**216** 82 120	(BV)	**1977** Ast. Ojeda y Aniceto S.A.—Aviles (35) 33,30 7,14 3,871 29,01 7,01 3,92 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft	Alpha 8T23L-VO Oil 4SA 8Cy. 225 × 300 1 000bhp (736kW) Cons. Echevarria Bermeo Fuel 106,0t (d.o.) 11kn
904059 BZS 21977 f Esd f Esd c Pfd dr RT	**GENKAI** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**965** — 1 250		**1980** Oshima Shipbuilding co. Ltd.—Nagasaki (10043) 77,83 9,81 3,352 73,00 9,61 5,31 2 dks	**TM Patrol Ship** Mchy.aft	Fuji 8S40B 2 Oil 4SA each 8Cy. 400 × 580 7 000bhp (5 149kW) Fuji Diesel Co. Ltd. Tateyama
808020 G4798 30256 c Rdr Tv	**GENKAI** **Kogin Lease Co. Ltd. (IBJ Leasing Co. Ltd.)** Daito Unyu K.K. (Daito Transportation Co. Ltd.) Tokyo Japan	**231** — —		**1988** Hanasaki Zosensho—Yokosuka (207) 36,28 11,31 3,301 30,82 10,01 4,40 1 dk	**TM Tug**	Niigata 6L28BXF 2 Oil 4SA each 6Cy. 280 × 350 with clutches, flexible couplings & reduction geared to sc. shafts Niigata Eng. Co. Ltd. Niigata Gen 2 × 96kW 220V 60Hz a.c. Fuel 55,0t (d.o.) 14,25kn
123066 KWT 24841	**GENKAI** **Fukuoka Prefecture** Fukuoka, Fukuoka Pref. Japan	**138** 38 97		**1982** Wakamatsu Zosen K.K.—Wakamatsu (321) 36,17 2,972 30,51 6,21 2,98 1 dk	**M Research/Fishing** Oceanographic 2 Ho ER 2 Ha (stl) ER	Niigata 6MG25CX Oil 4SA 6Cy. 250 × 320 sr geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Ota
907453 LFL 23667 f Esd c Rdr Tv atNav atCom 200502 LFL	**GENKAI MARU** **Idemitsu Tanker Co. Ltd.** Tokyo Japan	*47 255* *14 484* 49 985	NK	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2701) 224,01 11,400 212,02 36,01 22,31 F 98,8 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 4 Ta ER L.(gas) 80 311	Sulzer 6RND90M Oil 2SA 6Cy. 900 × 1550 19 080bhp (14 034kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 1100kW 450V 60Hz a.c. Fuel 511,0t (d.o.) 2 734,0t (hvf)-59,5pd 16,25kn
377672 G3437 17536 c Rdr	**GENKAI MARU** **Hara Shipping Co. Ltd. (Hara Kaiun K.K.)** Tokyo Japan	**2 145** — 3 745		**1974** Honda Zosen—Saiki (620) 14,53 5,411 84,79 14,48 6,23 1 dk	**M Cement Carrier** Mchy.aft	Akasaka AH40 Oil 4SA 6Cy. 400 × 600 2 500bhp (1 839kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 144kW 445V 60Hz a.c. Fuel 15,0t (d.o.) 77,5t (i.f.o.)-8,0pd 11kn
710727 M4584 22836 dr RT	**GENKAI MARU** **Daiju Kaiun K.K.** Chinzei, Saga Pref. Japan	**997** 683 1 067	NK	**1978** Shirahama Zosen K.K.—Honai (90) 68,13 4,420 62,01 11,21 5,11 P 13,2 F 4,9 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 1 600	Akasaka AH36R Oil 4SA 6Cy. 360 × 540 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 122,0t-7,5pd 12kn
220917 0118 25134	**GENKAI MARU** **Genkai Kisen K.K.** Osaka Japan	**199** — 250		**1982** Koa Sangyo K.K.—Takamatsu (508) 47,20 43,62 7,71 3,31 1 dk	**M Tanker** Chemical 6 Ta ER L.293	Matsui Oil 4SA 3Cy. 230 × 380 700bhp (515kW) Matsui Iron Works Co. Ltd. Ise
656551 M2257 9058 T	**GENKAI MARU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Yamaguchi Pref. Japan	**124** — —		**1966** Ujina Zosensho—Hiroshima (447) 25,70 2,130 22,05 7,00 3,20 1 dk	**TM Tug**	Niigata 2 Oil Niigata Eng. Co. Ltd. Japan 10kn
151191 f Esd d Rdr T	**GENKAI MARU No. 28** ex Hinode Maru No. 51-71 **M.T. Oceanic Development Co.**	**239** 143 —		**1961** Kanasashi Zosensho—Shimizu (422) *36,61* 7,27 2,998 35,77 7,22 3,46 1 dk RW	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 300 × 420 650bhp (478kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Fuel 132,0t 10kn
403668 Pfd r RT	**GENKAI MARU No. 51** South Korea	**123** 56 —		**1963** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1009) 32,90 5,82 2,363 29,01 5,80 2,85	**M Fishing** Side-fishing	Oil 4SA 6Cy. 270 × 400 Kobe Hatsudoki Seizosho Kobe
403670	**GENKAI MARU No. 52** South Korea	**122** 55 —		**1963** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1010) 32,90 5,82 2,363 29,01 5,80 2,85	**M Fishing** Side-fishing	Oil 4SA 6Cy. 270 × 400 Kobe Hatsudoki Seizosho Kobe

6508975 Df Pfd Rdr	**GENKAI MARU No. 56** South Korea	**120** 43 —		**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1036) 32,90 5,85 2,363 29,01 5,69 2,82 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 260 × 400 Kobe Hatsudoki Seizosho	Kobe
6508987	**GENKAI MARU No. 57** South Korea	**120** 45 —		**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1037) 32,90 5,85 2,363 29,01 5,69 2,82 1 dk	**M Fishing** Side-fishing	Oil 4SA 6Cy. 260 × 400 Kobe Hatsudoki Seizosho	Kobe
7701392 JK3871 120332 Esd Gc Rdr RT	**GENKAI No. 8** ex Shintetsu Maru-89 **Kogin Lease Co. Ltd. (IBJ Leasing Co. Ltd.)** Tokyo Japan	**1 477** 1 035 2 512		**1977** K.K. Matsuura Zosensho—Kinoe (251) 81,06 12,04 5,301 75,01 12,01 6,02 1 dk	**M General Cargo** Mchy.aft	Makita Oil 4SA 6Cy. 330 × 530 2 000bhp (1 471kW) Makita Diesel Co. Ltd. Gen 2 × 96kW 220V a.c. Fuel 103,0t (d.o.) 27,0t (i.f.o.)-6,0pd	KSLH633 Takamatsu 11,5kn
7530494 356745	**GENMAR 102** **Seaspan International Ltd.** Vancouver, B.C. Canada	**7 692** 6 327 15 321	**✠100A1** SS 5/86 pontoon EL X 2$\frac{1}{16}$"U2 FN 4551	**1976**-4 Nippon Kokan K.K.—Tsu (57) 121,93 30,54 6,027 119,44 30,48 7,62 F 8,0 1 dk rf 305 8BH WB22962T	**Semi-submersible Deck Cargo Pontoon** Heavy-load 15 Ta		
7038094 EOYS M-29391 Df Esd Rdr RT	**GENNADIY MAKSIMOVICH** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	**617** — 262	RS	**1967** ..............U.S.S.R. 47,60 10,29 4,211 5,52 1 dk	**D-E Tug** Ice strengthened 1 Ho B.78 1 Ha (2,9 × 1,8) 1W Der 1(5)	2 Oil 4SA each 6Cy. 318 × 330 driving 2 gen. connected to 2 elec. motors & geared to sc. shaft	Kharko 13,25kn
6509565 ICFB 144 Df Esd Gc Rdr RTv	**GENNARGENTU** **Government of The Republic of Italy (Ministero dei Trasporti e dell'Aviazione Civile - Direzione Generale FF.SS. - Ufficio Speciale Navigazione)** Civitavecchia Italy	**4 887** 2 102 2 164	RI	**1965** Cant. Nav. Riuniti—Ancona (257) 122,08 17,53 5,512 110,01 17,10 7,35 5 dks RW rf 297	**TM Passenger/RoRo Cargo/Ferry** Rail Vehicles 144bth 856dk P Stern & side doors Lane Length 312 Clear height 4,38 Cars 74 Rail Wagons 30	Fiat 2 Oil 2SA each 6Cy. 600 × 800 8 000bhp (5 884kW) S.A. Fiat S.G.M. Gen 3 × 652kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.)	600.65 Torin 16k
8137940 IRLG 1241	**GENNARO CANTIELLO** **Government of The Republic of Italy (Ministero di Grazia e Giustizia)** Porto Torres Italy	**183** 74 —	RI	**1977** Cant. Nav. F. Giacalone—Mazara del Vallo (44) 40,37 7,01 2,331 35,06 6,99 3,38 1 dk	**TM Ferry** —dk P	Deutz 2 Oil 4SA each 6Cy. 220 × 280 1 440bhp (1 059kW) Kloeckner Humboldt Deutz	RSBA6M528 Koel
8708634 ICZK 1690 Df Esd Gc Pfd Rdr RT 1150315	**GENNARO IEVOLI** **Marnavi S.r.l.** Napoli Italy	**4 200** 2 000 7 180	RI	**1989** Soc. Esercizio Cant.—Viareggio (768) 114,90 (BB) 6,251 108,50 17,50 8,00 1 dk	**M Tanker** Chemical SBT 16 Wing Ta ER L.7 200	Wartsila Oil 4SA 8Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shaft 3 001kW (4 080bhp) Oy Wartsila Ab Controllable pitch propeller Thw. thrust propeller	8R3 Finlan 14,25k
8710027 808324	**GENNY AND DOUG** **Jonathan & Amy Fisheries Ltd.** Halifax, N.S. Canada	**346** 199 —		**1987** Pictou Industries Ltd.—Pictou, N.S. (223) 30,76 27,46 7,76 3,92 1 dk	**M Fishing** Long-line Ref In.190	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with flexible couplings & sr geared to sc. shaft 624bhp (459kW) Caterpillar Inc. Peoria, Illino	3412T
8333300 Rdr RT	**GENOVA** ex Prestige **Cardan A.G.** Basle Switzerland	**—** — 1 207	**A1** SS 12/86 inland waterways oil and chemical tanker Type III, in association with a list of defined cargoes and our approved loading/discharge sequence **LMC** EL 180,0/30,0 FN 851	**1964** Lanke Werft—West Berlin 79,96 8,18 78,57 8,11 2,72 1 dk rf nil 11BH WB-	**M Tank Barge** Oil Chemical 12 Ta ER	Caterpillar Vee Oil 4SA 12Cy. 170 × 190 with clutches, flexible couplings & sr reverse reduction geare to sc. shaft 477kW (648bhp) NE 12/86 Caterpillar Inc. Peoria, Illino Gen 1 × 48kW 1 × 24kW 1 × 10kW 220V 50Hz a.c. Thw. thrust propeller fwd	3512T
8320860 JM5265 127022 RTv SatCom 1201224 GNPK	**GENPUKU MARU No. 1** **Kaneko Gyogyo K.K.** Ikitsuki, Nagasaki Pref. Japan	**135** — 109		**1983** K.K. Mukai Zosensho—Nagasaki (526) 42,45 (BB) 8,39 2,601 34,19 7,51 3,03 1 dk	**M Fishing** Purse Seiner	Daihatsu Oil 4SA 6Cy. 280 × 340 with clutches & sr revers geared to sc. shaft 1 170bhp (861kW) Daihatsu Diesel Mfg. Co. Ltd.	6DSM Moriyam
9004009 RTv SatCom 1201671	**GENPUKU MARU No. 1** **Kaneko Gyogyo K.K.** Japan	**135** — —		**1990** Nagasaki Zosen K.K.—Nagasaki (1068) 2,901 38,03 8,11 3,33	**M Fishing**	Niigata Oil 4SA 6Cy. 280 × 480 1 170bhp (861kW) Niigata Eng. Co. Ltd.	6M28B Jap
6903618 Df Pfd Rdr RT	**GENPUKU MARU No. 6** **Restylin Fisheries & Development Corp.**	**111** 28 —		**1968** K.K. Usuki Tekkosho—Usuki (693) 34,55 6,63 2,388 29,95 6,61 2,80 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 850bhp (625kW) Niigata Eng. Co. Ltd.	Niig
8408105 JM5347 127058 RTv SatCom 1201302 GNPU	**GENPUKU MARU No. 8** **Toyo Gyogyo K.K.** Ikitsuki, Nagasaki Pref. Japan	**135** — 120		**1984** Nagasaki Zosen K.K.—Nagasaki (862) 43,11 (BB) 8,36 2,956 34,50 7,51 3,05 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 280 × 350 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 700bhp (1 250kW) Niigata Eng. Co. Ltd. Thw. thrust Contr. pitch propeller fwd	Niig
8621094 JM5345 127056 RTv SatCom 1201232 GNPM	**GENPUKU MARU No. 11** **Toyo Gyogyo K.K.** Ikitsuki, Nagasaki Pref. Japan	**135** — —		**1984** K.K. Mukai Zosensho—Nagasaki (530) ... ... 34,90 7,51 3,05 1 dk	**M Fishing** Seiner	Daihatsu Oil 4SA 6Cy. 280 × 360 1 170bhp (861kW) Daihatsu Diesel Mfg. Co. Ltd. Fuel (d.o.)	
8505252 JM5394 127723	**GENPUKU MARU No. 18** **Kaneko Gyogyo K.K.** Ikitsuki, Nagasaki Pref. Japan	**135** — —		**1985** Nagasaki Zosen K.K.—Nagasaki (883) 42,91 34,50 7,51 3,08	**M Fishing** Side-fishing Seiner	Niigata Oil 4SA 6Cy. 280 × 350 1 170bhp (861kW) Niigata Eng. Co. Ltd.	Nii
7506546 Df Rdr RT	**GENPUKU MARU No. 18** ex Genpuku Maru No. 8-84 **Frabelle Fishing Corp.** Manila Philippines	**116** — —		**1975** Nagasaki Zosen K.K.—Nagasaki (512) 37,55 7,01 2,363 30,94 6,99 2,77 1 dk	**M Fishing** Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 300bhp (956kW) Niigata Eng. Co. Ltd. Gen 1 × 100kW 1 × 60kW 225V a.c.	6L

24927 Pld RT	**GENPUKU MARU No. 18** **Restylin Fisheries & Development Corp.**	111 27 —	**1968** K.K. Usuki Tekkosho—Usuki (692) 34,52 6,63 2,388 29,49 6,61 2,82 1 dk	**M Fishing** Side-fishing	Niigata Oil 4SA 6Cy. 250 × 320 900bhp (662kW) Niigata Eng. Co. Ltd. Tokyo
35436 Gc Rdr T	**GENPUKU MARU No. 31** ex Myojin Maru No. 1-83 ex Genpuku Maru No. 1-83 **Irma Fishing & Trading Inc.** Philippines	110 — —	**1975** K.K. Watanabe Zosensho—Nagasaki (671) 38,51 7,80 31,09 7,00 2,77 1 dk	**M Fishing** Seiner	Niigata 6L25BX Oil 4SA 6Cy. 250 × 320 reduction geared to sc. shaft 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata
10069 M5567 39381	**GENPUKU MARU No. 56** **Kaneko Gyogyo K.K.** Ikitsuki, Japan Nagasaki Pref.	196 — 300	**1986** K.K. Mukai Zosensho—Nagasaki (570) 3,501 41,03 7,82 3,92 1 dk	**M Fishing** Purse Seiner	Yanmar 6Z280L-ET Oil 4SA 6Cy. 280 × 360 1 170bhp (861kW) Yanmar Diesel Engine Co. Ltd. Japan
12738 M5655 29485	**GENPUKU MARU No. 61** **Toyo Gyogyo K.K.** Ikitsuki, Japan Nagasaki Pref.	270 — 456	**1987** K.K. Mukai Zosensho—Nagasaki (581) 56,01 (BB) 8,28 3,780 48,32 8,21 4,22 1 dk	**M Fishing** Purse Seiner In.406	Daihatsu Oil 4SA 6Cy. 280 × 360 with clutches, flexible couplings & sr geared to sc. shafts 1 170bhp (861kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Thw. thrust propeller fwd
23727 M5398 27726	**GENPUKU MARU No. 62** **Toyo Gyogyo K.K.** Ikitsuki, Japan Nagasaki Pref.	275 — —	**1985** K.K. Mukai Zosensho—Nagasaki (556) *46,30* 8,11 3,81	**M Fish Carrier**	Oil Japan
03434 M5656 29486	**GENPUKU MARU No. 63** **Kaneko Gyogyo K.K.** Ikitsuki, Japan Nagasaki Pref.	270 — —	**1987** Nagasaki Zosen K.K.—Nagasaki (1023) 49,00 8,03 45,01 8,01 4,20 1 dk	**M Fishing**	Niigata 6MG28CX Oil 4SA 6Cy. 280 × 480 1 360bhp (1 000kW) Niigata Eng. Co. Ltd. Niigata
22645 M4292 20677 Rdr T	**GENPUKU MARU No. 65** **Toyo Gyogyo K.K.** Ikitsuki, Japan Nagasaki Pref.	188 — —	**1978** Nagasaki Zosen K.K.—Nagasaki (623) 43,79 37,50 2,901 38,03 7,21 3,26	**M Refrigerated Cargo Fish Carrier**	Niigata 6L28BX Oil 4SA 6Cy. 280 × 320 reduction geared to sc. shaft 1 300bhp (956kW) Niigata Eng. Co. Ltd. Japan
20626 M5808 30438 T	**GENPUKU MARU No. 67** **Toyo Gyogyo K.K.** Ikitsuki, Japan Nagasaki Pref.	295 — —	**1989** Nagasaki Zosen K.K.—Nagasaki (1051) 57,40 (BB) 3,900 51,80 8,36 4,38	**M Fishing**	Niigata 6MG32CLX Oil 4SA 6Cy. 320 × 420 1 550bhp (1 140kW) Niigata Eng. Co. Ltd. Japan
20559 M5809 30439 S1-1037 Esd Pfd RT	**GENPUKU MARU No. 68** **Kaneko Gyogyo K.K.** Ikitsuki, Japan Nagasaki Pref.	320 — 544	**1989** K.K. Mukai Zosensho—Nagasaki (608) 60,03 (BB) 8,76 3,870 51,62 8,70 4,30	**M Fishing** Purse Seiner Ref In.480	Daihatsu 6DSM-32 Oil 4SA 6Cy. 320 × 380 sr geared to sc. shaft 1 147kW (1 559bhp) Daihatsu Diesel Mfg. Co. Ltd. Japan Controllable pitch propeller Thw. thrust propeller fwd
10401 M5261 26953	**GENPUKU MARU No. 71** **Kaneko Gyogyo K.K.** Ikitsuki, Japan Nagasaki Pref.	286 — 407	**1983** Nagasaki Zosen K.K.—Nagasaki (833) 53,70 3,596 46,41 7,85 3,71 1 dk	**M Fishing** Ref 7 Ho ER In.407 7 Ha (stl) ER	Niigata 6MG28BXE Oil 4SA 6Cy. 280 × 320 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 170bhp (861kW) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd
17198 M5264 27021 T	**GENPUKU MARU No. 72** **Toyo Gyogyo K.K.** Ikitsuki, Japan Nagasaki Pref.	287 — 454	**1983** Nagasaki Zosen K.K.—Nagasaki (837) 53,70 (BB) 3,401 46,41 7,85 3,71 1 dk	**M Refrigerated Cargo Fish Carrier** 7 Ho ER In.407 7 Ha (stl) ER	Niigata 6L28BXE Oil 4SA 6Cy. 280 × 320 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 170bhp (861kW) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd
16442	**GENPUKU MARU No. 73** **Toyo Gyogyo K.K.** Japan	340 — 575	**1990** K.K. Mukai Zosensho—Nagasaki (630) 3,961 53,32 8,91 4,42	**M Fishing** Seiner TEU C. /20'	Niigata 6MG32CLX Oil 4SA 6Cy. 320 × 420 1 550bhp (1 140kW) Niigata Eng. Co. Ltd. Japan
52517	**GENPUKU MARU No. 75**	380 205 550	**1972** K.K. Miura Zosensho—Saiki 49,00 3,201 44,00 8,21 4,02 1 dk	**M Refrigerated Cargo Fish Carrier** Mchy.aft	Niigata Oil 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Japan 11kn
35525 M4533 22778 Gc RT	**GENPUKU MARU No. 76** **Toyo Gyogyo K.K.** Ikitsuki, Japan Nagasaki Pref.	345 — 408	**1978** K.K. Mukai Zosensho—Nagasaki (360) 54,89 3,628 49,13 8,21 4,07 1 dk	**M Fishing** Mchy.aft	Daihatsu 6DSM-32 Oil 4SA 6Cy. 320 × 380 2 100bhp (1 545kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka
13891 PA 25921 Esd Pfd RT	**GENPUKU MARU No. 81** **Kanei Bussan K.K.** Tokyo Japan	498 261 693	**1981** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (767) 56,27 (BB) 11,43 4,171 50,70 11,41 6,79 2 dks	**M Fishing** Long-line	Daihatsu 8DSM-32 Oil 4SA 8Cy. 320 × 380 reduction geared to sc. shaft 2 600bhp (1 912kW) Daihatsu Diesel Mfg. Co. Ltd. Moriyama 14,94kn
09748 RT	**GENPUKU MARU No. 81** **Kanai Bussan** Japan	349 — 827	**1990** Miho Zosensho K.K.—Shimizu (1387) 4,453 55,66 12,01 7,29	**M Fishing** Seiner Ref In.1 105	Daihatsu 6DLM-32 Oil 4SA 6Cy. 320 × 400 with flexible couplings & sr geared to sc. shaft 1 986kW (2 700bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Thw. thrust propeller fwd
27170 Rdr	**GENRYO MARU No. 35** **Maria Marine S.A.** Koror Palau	104 30 —	**1976** Fujishin SB. Co.—Kamo (304) 37,19 5,87 2,299 28,99 5,85 2,67 1 dk	**M Fishing** Mchy.aft	Akasaka AH25 Oil 4SA 6Cy. 250 × 410 950bhp (699kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
27182 GS 20998 Rdr	**GENRYO MARU No. 36** **K.K. Kaiyo Giken** Ishinomaki, Japan Miyagi Pref.	106 30 —	**1976** Fujishin SB. Co.—Kamo (305) 37,19 5,87 2,299 28,99 5,85 2,67 1 dk	**M Fishing** Mchy.aft	Akasaka AH25 Oil 4SA 6Cy. 250 × 410 950bhp (699kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
55519 2360 28701	**GENSHO MARU No. 8** **Hisakazu Kobato** Hazu, Japan Aichi Pref.	215 — 450	**1969** Ito Zosen—Tokyo 33,58 3,501 29,06 7,51 3,56 1 dk	**M General Cargo** Mchy.aft	Yanmar Oil 400bhp (294kW) Yanmar Diesel Engine Co. Ltd. Japan 9kn

8403416 ONCI 404076 Df Esd Gc Pfd Rdr RTv AMVER	**GENT** **Exmar Maritiem N.V., Gasbelgium N.V., Temse & Hoboken Rederij N.V., & Shipinvest N.V.** Exmar N.V. Antwerpen Belgium	*18 152* *6 804* 26 820	**✠100A1** liquefied gas carrier Propane, anhydrous ammonia, butane, propylene, butylene, butadiene, propane/butane mixtures and vinyl chloride monomer in independent tanks suitable for specific gravity 0.972 with maximum vapour pressure of 0.245bar at sea 0.451bar (in harbour) at a minimum temp. of minus 50°C **✠LMC UMS** **✠Lloyd's RMC (LG)** EL I† 605,0/64,0U3(a) FN 6280	**1985**-11 N.V. Boelwerf S.A.—Tamise/Temse (1519) 155,43 (BB) 26,55 11,737 147,00 26,51 16,21 F 10,1 1 dk rf nil 5BH WB10048T incl. Comb. btm, side & topside tanks in holds 8111T	**M Liquefied Gas Carrier** LPG Ammonia Atmospheric Ref. CBT IGS SBT 2 deck tanks 3 Ta (C.mn.stl) ind rectangular horizontal ER L.(gas) 24 663 6 Cargo pumps total 1 800T/hr	Sulzer Oil 2SA 6Cy. 660 × 1400 8 701kW (11 829bhp) Cockerill-Sambre S.A. AuxB (o.f.) 7,1kgf/cm² (7,0bar) e(ex.g) 7,1kgf/cm² (7,0bar) Gen 4 × 600kW 440V 60Hz a.c. Fuel 362,0t (d.o.) 2 097,5t (hvf)
7910876 ONGE Df Esd Gc Rdr RTm/h/v SatNav	**GENT** ex Jan-87 **Stevedoring & Transport N.V.** Antwerpen Belgium	*1 471* *503* 2 340	BV (GL)	**1979** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (899) 85,86 (BB) 11,33 3,996 81,97 11,31 6,02 P 18,6 F 5,8 2 dks conv General Cargo 87	**M Tanker** Chemical Ice strengthened Mchy.aft	Deutz Oil 4SA 8Cy. 220 × 280 600bhp (441kW) Kloeckner Humboldt Deutz
8409305 ORLS Esd Rdr RTv	**GENT** **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	*323* *97* 296	BV	**1985** N.V. Scheepswerf van Rupelmonde —Rupelmonde (455) 33,51 9,66 4,190 30,51 9,52 4,63 B 4,9 F 13,2 1 dk	**TM Tug** 1cbn	Deutz 2 Oil 4SA each 8Cy. 240 × 280 with flexible couplings & sr geared to sc. shafts Kloeckner Humboldt Deutz Gen 2 × 100kW 380V 50Hz a.c. 2 Directional propellers Fuel 124,0t (d.o.)-7,5pd
7419872 JJ3021 116058 Esd Gc Rdr RT	**GENYO MARU** **Daiichi Senpaku K.K.** Osaka Japan	**6 361** 3 545 11 036	NK	**1976** Tohoku Zosen—Shiogama (158) 131,50 19,23 7,890 122,81 19,21 10,11 P 22,6 F 11,6 1 dk	**M Cement Carrier** Self-unloader 2 Ho ER G.9 349	B&W Oil 2SA 8Cy. 420 × 900 3 678kW (5 000bhp) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 260kW 450V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Thw. thrust propeller Fuel 37,5t (d.o.) 119,0t (hvf)-16,5pd
7920974 7JWJ 123288 Df Esd Gc Pfd Rdr RT	**GENYO MARU** **Fukuoka Prefecture** Fukuoka, Fukuoka Pref. Japan	**485** 206 435		**1980** Wakamatsu Zosen K.K.—Wakamatsu (307) 50,50 8,82 4,050 44,38 8,81 3,92 1 dk	**M Fishing** Training Stern Trawler	Daihatsu Oil 4SA 6Cy. 260 × 300 reduction geared to sc. shaft 1 400bhp (1 030kW) Daihatsu Diesel Mfg. Co. Ltd. Gen 2 × 320kW 225V 60Hz a.c.
7856575 JM2780 102373	**GENYO MARU** **Government of Japan (Ministry of Transportation - Bureau of Ports & Harbors - No. 4 Harbor Construction Bureau)** Shimonoseki, Yamaguchi Pref. Japan	**130** — —		**1968** Hashimoto Zosensho—Kobe 25,76 3,001 22,20 7,00 3,20 1 dk	**TM Tug**	2 Oil
7506065 JM5425 127736 Esd Gc Rdr RT	**GENYO MARU No. 10** ex Puerto No. 6-84 ex Masayoshi Maru No. 10-84 **Genyo Co. Ltd.** Kitakyushu, Fukuoka Pref. Japan	**496** — 690		**1975** Asahi Zosen K.K.—Sumoto (161) 9,81 4,573 49,51 9,78 4,75 1 dk RW	**M Tanker** Mchy.aft	Sumiyoshi Oil 4SA 6Cy. 310 × 480 1 300bhp (956kW) Sumiyoshi Tekkosho
7639381 JI2901 119534 Gc Rdr RT	**GENYO MARU No. 11** ex Hakko Maru No. 11-83 **Genyo Co. Ltd.** Kitakyushu, Fukuoka Pref. Japan	**693** — 1 553		**1977** Teraoka Shipyard Co. Ltd.—Nandan (167) 4,501 62,26 10,01 5,01 1 dk	**M Tanker** Mchy.aft L.(oil) 1 965	Akasaka Oil 4SA 6Cy. 330 × 500 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Fuel 97,5t-7,0pd
7354694 JCVA 115070 Df Gc Pfd Rdr RT	**GENYO MARU No. 15** ex Takamiya Maru No. 52-85 **Koki Enyo Gyogyo Seisan Kumiai** Uchiura, Ishikawa Pref. Japan	**476** — 587		**1973** Miho Zosensho K.K.—Shimizu (930) 57,05 9,43 3,607 50,55 9,40 4,02 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 650bhp (1 214kW) Hanshin Nainenki Kogyo
7523099 JM3738 118110 Esd Gc Pfd Rdr RT	**GENYO MARU No. 23** **Genyo Co. Ltd.** Kitakyushu, Fukuoka Pref. Japan	**999** — 2 243		**1975** Wakamatsu Zosen K.K.—Wakamatsu (262) 79,81 12,02 4,649 73,79 11,99 5,49 1 dk	**M Sand Carrier** Mchy.aft	Akasaka Oil 4SA 6Cy. 360 × 540 2 000bhp (1 471kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)
7713668 JM5452 127823 Rdr	**GENYO MARU No. 33** ex Kakuwa-86 **Genyo Co. Ltd.** Kitakyushu, Fukuoka Pref. Japan	**1 509** — 3 500		**1977** Hakata Zosen K.K.—Hakata (177) 6,101 78,01 12,51 6,51 1 dk RW	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 400 × 640 2 600bhp (1 912kW) Hanshin Nainenki Kogyo Gen 2 × 96kW 225V a.c. Fuel 26,5t (d.o.) 182,5t (hvf)-7,0pd
5402538 Df Esd Rdr RTm	**GEO ANDRE** ex Christiad-64 **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**548** 231 290	(BV)	**1963** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (795) 50,14 9,66 3,804 46,84 9,64 4,81 1 dk	**M Fishing** Side-fishing 1 Ha (1,9 × 1,9) ER	Baudouin 2 Oil 4SA each 12Cy. 185 × 200 geared to sc. shaft 1 150bhp (846kW) Soc. des Moteurs Baudouin Fuel 94,5t (d.o.)
8705010 LDOJ Df Esd Gc Rdr RT	**GEO EXPLORER** ex Fame-90 **Geo Explorer A/S** K/S Eidesvik & Co. A/S Haugesund Norway	*2 370* *771* 530	NV	**1988** Tangen Verft Kragero A/S—Kragero ((129)) 59,42 5,750 52,13 14,01 5,77 3 dks rf 648 BK 602	**M Fishing** Stern Trawler Shellfish Dredge Processing Ref Ice strengthened In.1 300	Wichmann Vee Oil 2SA 10Cy. 280 × 360 with clutches, flexible couplings & sr geared to sc. shaft 4 080bhp (3 001kW) Wartsila-Wichmann A/S Rubbestad Gen 1 × 1814kW 1 × 1000kW 1 × 450kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel-12,0pd
8422412 LZHQ 319 Df Esd Gc Pfd Rdr RTv SatCom 1435226 GEOM	**GEO MILEV** **Navigation Maritime Bulgare** Varna Bulgaria	*12 174* *5 819* 14 814	**✠100A1** Ice Class 3 **✠LMC UMS** EL E† 577,5/64,0U2 FN 5254	**1985**-7 "Georgi Dimitrov" Shipyard—Varna (303) 158,86 (BB) 22,86 9,027 145,01 22,81 13,42 P 86,9 F 12,8 2 dks, 3rd dk in No. 3 hold DK in way of Nos. 1, 2, 3, 4 & 5 holds 7BH to U dk, 2 to Lwr dk WB3246T incl. DTm1358T	**M General Cargo** pt higher tensile steel 5 Ho 15,4 18,5 22,5 22,5 18,7 ER 5 TwD G.24 559 TEU 330 C.Ho 268/20' (40') C.Dk 62/20' (40') 9 Ha (stl) (9,6 12,9p&s 18,9p&s 18,9p&s 13,0p&s × 7,9) ER Cr 7(12)	B&W Oil 2SA 6Cy. 670 × 1700 11 000bhp (8 091kW) Bryansk Eng. Works 3 AuxB (1 o.f. 2 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 504kW 400V 50Hz a.c. Fuel 266,5t (d.o.) 1 670,5t (hvf)

07989 FZ 359 Esd Rdr m	**GEO SCANNER** ex Ankenes-81 **K/S Eidesvik & Co. A/S** Lauritz Eidesvik Haugesund Norway	**499** 91 630	NV	**1965** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (6502) 58,35 10,52 3,620 51,77 10,49 4,09 B 24,1 1 dk & S dk RW rf 1003 conv Pallets Carrier 81	**M Research** OSD Geophysical 6P Ice strengthened Side door 1 Ho 16,0 ER G.1 756 B.1 437 In.205 1 Ha (stl) (7,7 × 2,9) ER 1W Der 1(10)	MaK Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 200kW 380V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.) 12kn
28498 TO 716 Esd Pfd r m/h/v Com 10536 TO	**GEO SEARCHER** ex Polar King-89 **K/S Eidesvik & Co. A/S** Haugesund Norway	T.Mk **1 548** 353 1 263	NV	**1982** L. H. Salthammer Batbyggeri A/S—Vestnes 69,19 5,250 61,02 12,81 7,93 P 23,8 B 11,9 F 18,0 2 dks rf 991	**M Research** Seismographic Ice strengthened Mchy.aft	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 sr geared to sc. shaft 2 400bhp (1 765kW) Krupp MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 248kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 511,0t (d.o.)-10,0pd 14kn
20049 HJ 963 Esd Rdr m/v	**GEO SERVANT** ex Geo III-85 ex Simon-83 ex Frank Vrolijk-71 **H. L. M. Hermans** Den Helder Netherlands	**273** 123 —		**1957** Schps. "De Hoop" v/h Gebr. Boot—Leiden 40,34 7,65 — 36,02 7,60 3,03 RW conv Fishing 80 conv Utility Vessel 88	**M Fishing**	Deutz Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 22kW 1 × 16kW 110V Fuel (d.o.)
21082 F 239 d Rdr m/v Com 13534	**GEO SURVEYOR** ex Narvik-80 **K/S Eidesvik & Co. A/S** Lauritz Eidesvik Haugesund Norway	**489** 125 630	NV	**1965** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (6501) 58,37 10,52 3,620 51,72 10,49 6,46 1 dk & S dk rf 1003 conv Pallets Carrier 81	**M Research** OSD Geophysical 6bth P Ice strengthened Side door 1 Ho ER G.1 770 B.1 614 In.205 1 Ha (stl) (7,6 × 2,9) ER 1W Der 1(10)	MaK Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 2 × 100kW 380V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.) 12kn
07921 RA8558 2135 d Gc d Rdr v Com 03204	**GEO TIDE** **TMS Acquisition Corp.** Tidewater Marine Service Inc. Morgan City, La United States of America	**300** 195 1 200	AB	**1982** Mississippi Marine Towboat Corp. —Greenville, Ms (90) 43,62 10,98 2,480 39,48 10,96 3,05 F 22,0 1 dk BK 25 conv Geophysical Seismographic Research 85	**TrM Supply Ship** Deck Cargo	Caterpillar 3412TA 3 Vee Oil 4SA each 12Cy. 137 × 152 sr reverse geared to sc. shafts 1 875bhp (1 379kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 150kW 450V 60Hz a.c. Controllable pitch propeller centre shaft only Directional thrust propellers fwd Fuel 186,0t (d.o.)-5,5pd 11kn
49586 Y6840 3221	**GEOFFREY PAUL** **Chinh Duc Tran** Biloxi, Ms United States of America	**170** 143 —		**1968** Coast Shipbuilding Corp.—Biloxi, Ms *24,11* 7,32 2,57	**M Fishing**	Oil 320bhp (235kW) .... Fuel (d.o.)
38798 F 12721 Esd Rdr m/h/v	**GEOFIZIK** **U.S.S.R. -Ministry of Geology** Murmansk U.S.S.R.	*733* *220* 366	RS	**1983** .............U.S.S.R. 55,60 9,32 4,220 - - 5,18 1 dk	**M Research** Geophysical	S.K.L. Oil 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
63679	**GEOFIZIK**	**239** 63 179	(RS)	**1957** .............U.S.S.R. 39,15 7,29 2,969 3,54 conv Tug —	**M Research** 2 Ho B.210 2 Ha (each 2,2 × 1,8) 1W Der 1(1,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
24987 NX 34387	**GEOFIZIK-2** Completed as BSS-700200 **U.S.S.R. -"Soyuzmorgeo"** Bautino U.S.S.R.	*260* *78* 31	RS	**1985** .............U.S.S.R. 48,27 6,51 1,700 44,40 - 2,61 1dk	**M Research** Geophysical	Russkiy 12CHSP15/18 Oil 4SA 12Cy. 150 × 180 442kW (601bhp) U.S.S.R.
24999 38500	**GEOFIZIK-3** ex BSS-701200-87 **U.S.S.R. -"Soyuzmorgeo"** Bautino U.S.S.R.	*260* *78* 31	RS	**1965** .............U.S.S.R. 48,20 6,51 1,710 44,23 - 2,61 1dk	**M Research** Geophysical	Russkiy 12CHSP15/18 Oil 4SA 12Cy. 150 × 180 442kW (601bhp) U.S.S.R.
23909 XY 059 Esd Rdr	**GEOFJORD** ex Ambassador Bay-83 **P/R Geofjord** Bergen Norway	*292* *87* —	NV	**1958** Stord Verft A/S—Stord (51) 36,07 7,04 3,301 31,78 4,30 1 dk rf 1397 BK 152 len 86	**M Search & Rescue Vessel** Ice strengthened	Grenaa Oil 4SA 6Cy. 240 × 300 542bhp (399kW) NE 86 Grenaa Motorfabrik, A/S Grenaa Gen 2 × 62kW 230V 50Hz a.c. 10,5kn
08455 Y 342 Esd Rdr h	**GEOGRAPH** ex Sea Beam-87 ex Anne Bravo-85 **P/R Geofjord** Bergen Norway	T.Mk **495** 101 1 008	NV	**1972** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (102) 57,92 10,22 3,988 53,78 10,19 6,35 2 dks rf 203	**M Research** Geophysical Ice strengthened 1 Ho 25,2 1 TwD 39,7 G.1 770 B.1 657 2 Ha (stl) (19,2 × 8,0) (6,0 × 5,0) ER 1W Der 1(3)	Alpha 10V23HU Vee Oil 4SA 10Cy. 225 × 300 1 350bhp (993kW) Alpha-Diesel A/S Frederikshavn Gen 3 × 96kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 119,0t (d.o.)-5,0pd 12,5kn
42455 2044	**GEOGRAPH** **Elder-Prince Marine Services Pty. Ltd.** *Fremantle, W.A.* Australia	**110** 42 —		**1970** J. McLarty & Sons Pty. Ltd.—Fremantle, W.A. *19,82* 6,10 2,06 1 dk	**TM Tug**	Rolls Royce Vee Oil 4SA 8Cy. 168 × 184 Rolls-Royce Ltd. Shrewsbury Fuel (d.o.) 10kn
85746 U2 461 Esd Rdr	**GEOHART** ex Hillhead Cross-88 ex Alpha Doric-86 ex Aegis Doric-85 **Sea Pioneer Shipping Ltd.** Valletta Malta	**12 416** 8 505 20 950	BV (AB) ✠Classed LR until 23/12/76	**1974**-7 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (273) 159,01 (BB) 23,02 9,767 148,01 22,80 13,52 P 7,4 F 12,2 2 dks, 2nd dk hinged in Nos. 2, 4 & 5 holds rf nil DK fwd	**M General Cargo** Str. heavy cargoes 5 Ho 20,7 27,8 15,7 28,5 16,9 5 TwD G.29 231 B.27 529 5 Ha (stl) (12,5 × 7,7) (20,1 8,2 20,1 9,6 × 12,5) ER Cr 4(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 282kW (9 900bhp) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 352kW 450V 60Hz a.c. Fuel 174,0t (d.o.) 1 299,0t (hvf)-37,0pd 16kn
62618 CV 008	**GEOKHIMIK** ex S-211 **U.S.S.R. -Academy of Sciences** Kerch U.S.S.R.	**230** 88 180	RS	**1961** .............U.S.S.R. 41,10 6,51 1,931 3,00 1 dk conv General Cargo —	**M Research** 2 Ho ER B.375 2 Ha (each 6,4 × 2,8) ER Cr 1(3)	Vee Oil 4SA 12Cy. 150 × 180 NE 64 U.S.S.R. Fuel (d.o.) 8kn
9039 I 7555 Esd Pfd RTv Com 0613 I	**GEOLOG DMITRIY NALIVKIN** **U.S.S.R. -"Sevmorgeologiya"** Murmansk U.S.S.R.	*1 842* *552* 694	RS	**1985** Valmetin Laivateollisuus Oy—Turku/Abo (356) 71,61 12,83 4,701 64,29 12,81 6,46 2 dks	**M Research** Geophysical 2 Ho ER 2 Ha (stl) ER	Russkiy 2 Oil with clutches, flexible couplings & sr geared to sc. shaft 1 150kW (1 563bhp) (p) 4SA 6Cy. 360 × 450 "Revolution" Engine Works Gorkiy (s) 4SA 6Cy. 360 × 450 "Revolution" Engine Works Gorkiy Controllable pitch propeller Thw. thrust propeller fwd

8423234 UKKI M-42153 Df Esd Gc Pfd Rdr RTv	**GEOLOG FERSMAN** **U.S.S.R. -"Sevmorgeologiya"** Leningrad U.S.S.R.	*4 430* *1 329* 1 959	 RS	**1985** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 96,40 - 10,20 2 dks	**M Research** Geophysical Ice strengthened	Oil ....
8228268 UYWT M-12796 Df Esd Gc Pfd Rdr RTm/h/v	**GEOLOG PRIMORYA** **U.S.S.R. -Ministry of Geology** Nakhodka U.S.S.R.	**710** 214 117	 RS	**1984** .............U.S.S.R. 35,11 18,22 3,601 4,63 1 dk	**TM Research** Geological Twin Hull	2 Oil ....
8226961 UJGM M-37591 Df Esd Gc Rdr RTm/h/v SatCom 1400654 UJGM	**GEOLOG PYOTR ANTROPOV** **U.S.S.R. -Ministry of Geology** Nakhodka U.S.S.R.	*4 430* *1 329* 1 959	 RS	**1984** .............U.S.S.R. 104,50 16,29 5,900 10,22	**M Research**	Oil ....
8129577 UFMT M-17513 Df Esd Gc Rdr RTm/h/v	**GEOLOG YURIY BILIBIN** **U.S.S.R. -Ministry of Geology** Nakhodka U.S.S.R.	**4 816** 1 637 5 863	 RS	**1983** Rauma-Repola Oy—Rauma/Raumo (277) 115,50 17,05 7,000 105,01 17,01 8,51 1 dk	**M Tanker** Replenishment Ice strengthened 1 Ho 8 Ta ER B.121 L.(oil) 6 308 HeCls. ptB ptC 1 Ha (2,5 × 3,2) ER Der 1(-)	B&W 5DKRN50/110-2 Oil 2SA 5Cy. 500 × 1100 3 351bhp (2 465kW) Bryansk Eng. Works Bryansk Gen 3 × 264kW 380V 50Hz a.c. Fuel 88,0t (d.o.) 400,0t (hvf)-16,5pd 14kn
8218861 647298 Esd Gc Pfd Rdr RTv SatCom 1501407 GMAR	**GEOMAR III** **Petty-Ray Geophysical Division** **Geosource Inc.** Houston, Tx United States of America	**282** 192 —	 AB	**1982** Bender SB. & Repair Co. Inc.—Mobile, Al (9317) 3,728 52,66 11,59 4,35 F 13,5 1 dk rf 610	**TM Research** Geophysical	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 99kW 11,5kn
8614728	**GEOMARINE I** **Government of The Republic of Indonesia (Departemen of Mining & Energy)** Indonesia	**180** — 70	 KI	**1990** P.T. Inggom Tanjung Priok—Tanjung Priok (253) 31,00 - 27,25 6,81 3,03	**M Research**	MWM D232V12 Vee Oil 4SA 12Cy. 120 × 130 geared to sc. shaft 370bhp (272kW) Motorenw. Mannheim A.G. (MWM) West Germany 9kn
7727190 HO3804 11492-81 Df Esd Gc Rdr RT	**GEOMARINE 1** **Asian Marine Ltd.** Panama Panama	**144** 42 —	 (BV)	**1978** Selco Shipyard Pte. Ltd.—Singapore (H279) 1,801 28,02 7,71 3,03 1 dk	**M Research** Seismographic	Caterpillar D343SCAC 2 Oil 4SA each 6Cy. 137 × 165 geared to sc. shaft 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois 11,5kn
7206330 LAHP4 N-00951 Df Esd Gc Pfd Rdr RTh/v SatCom 1312263	**GEOMASTER** ex Canada's Tomorrow-90 ex Merchant Navigator-85 ex Lady Tone-83 ex Lagan Bridge-80 ex Ilkka-79 **K/S Geomaster** A/S Geoconsult Bergen Norway (NIS)	T.Mk **1 566** 571 2 670	 NV	**1972** Ankerlokken Verft Floro A/S—Floro (89) 108,64 20,45 4,954 100,01 20,40 12,50 B 15,9 F 18,9 2 dks rf 648 conv RoRo Cargo 86	**TM Research/ Diving Support** Ice strengthened Mchy.aft	Pielstick 8PC2V-40 2 Oil 4SA each 8Cy. 400 × 460 5 884kW (7 999bhp) Lindholmen Motor AB. Goteborg Gen 2 × 540kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 600,0t (hvf)-24,0pd 18kn
7021998 Df Esd Pfd Rdr RT	**GEOPHYSIKA** ex Professor Henking **VEB Geophysik Leipzig** Warnemuende Federal Republic of Germany	**193** 52 —	 (DSRK)	**1951** R. Buchholz—Greifswald 32,01 7,52 3,880 ... ... 1 dk	**Wood M Research** Mchy.aft	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebur Gen 1 × 45,5kW 1 × 21,5kW 115V 50Hz a.c.
6713764 PEHP Esd Gc Rdr RTv	**GEOPOTES IX** **Volker Stevin Baggermaatschappij Nederland B.V.** Rotterdam Netherlands	**7 912** 4 183 8 189	 BV	**1966** N.V. Werf "Gusto"—Schiedam (CO553) 125,48 21,06 115,02 21,00 10,32 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Twin side arms Dredging depth 30,0 Hopper 9719T Mchy.aft Hopper 6 400 2 sandpumps each 1251kW (1700bhp) Cr 2(10) 1(6)	Bolnes 2 Vee Oil 2SA each 16Cy. 300 × 550 5 440bhp (4 001kW) N.V. Smit & Bolnes Zierikze Gen 2 × 570kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 792,5t (d.o.) 12kn
7005231 MPIE 340231 Df Esd Gc Rdr RTv	**GEOPOTES X** **Nash Dredging Ltd.** Volker Stevin Baggermaatschappij Nederland B.V. King's Lynn United Kingdom	**10 976** 6 255 —	 BV	**1970** Verolme Scheepswerf Heusden N.V. —Heusden (813) 136,02 22,71 125,84 21,59 12,93 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 35,0 Hopper 16080T 1 Ho ER Hopper 8 645 2 sandpumps each 2208kW (3002bhp) Der 1(25)	Werkspoor 6TM41 4 Oil 4SA each 6Cy. 410 × 470 geared to sc. shafts 12 000bhp (8 827kW) Stork-Werkspoor Diesel B.V. Amsterda Gen 1 × 200kW 2 × 127kW 380V 50Hz a.c. 2 Controllable pitch propellers Fuel (hvf) 16kn
8316780 PEHQ 17016Z Df Esd Gc Rdr RTm/h/v SatNav SatCom 1300246 PEHQ	**GEOPOTES 14** **Volker Stevin Baggermaatschappij Nederland B.V.** Rotterdam Netherlands	*7 950* *2 385* 11 602 T/cm 8,6	 BV	**1984** Verolme Scheepswerf Heusden B.V. —Heusden (997) 124,31 7,760 118,22 20,62 9,53 2 dks	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 30,0 Hopper 11500T Mchy.aft Hopper 6 575 2 waterpumps each 1886kW (2564bhp)	Werkspoor 9TM41 2 Oil 4SA each 9Cy. 410 × 470 sr geared to sc. shafts 13 794bhp (10 146kW) Stork-Werkspoor Diesel B.V. Amsterda Gen 1 × 927kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd 16kn
8414790 PEHO 17144Z Df Esd Gc Rdr RTm/v SatNav SatCom 1300141 PEHO	**GEOPOTES 15** **Volker Stevin Baggermaatschappij Nederland B.V.** Rotterdam Netherlands	*10 188* *3 056* 15 057 T/cm 8,1	 BV	**1985** Verolme Scheepswerf Heusden B.V. —Heusden (998) 133,53 8,108 125,48 23,61 10,01 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Mchy.aft Hopper 9 000	Werkspoor 9TM41 2 Oil 4SA each 9Cy. 410 × 470 with flexible couplings & sr geared to sc. shafts 11 160bhp (8 209kW) Stork-Werkspoor Diesel B.V. Amsterda 2 Controllable pitch propellers Fuel 1 371,5t (hvf) 15kn

GEORG KASK **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	7 765 2 329 3 372	RS (Class cont.)	**1989** VEB Volkswerft Stralsund—Stralsund (815) 120,70 6,632 107,00 19,00 12,22 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref In.3 900	S.K.L. 6VDS48/42AL-2 2 Oil 4SA each 6Cy. 420 × 480 with clutches, flexible couplings & reduction geared to sc. shaft 5 298kW (7 203bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 1500kW a.c. Controllable pitch propeller 14,9kn
GEORG LUHRS **m.s. "Georg Luhrs" Klaus-Heinrich Luhrs Schiffahrts KG** Wischhafen Federal Republic of Germany	*1 567* *623* 1 815	GL	**1985** Schiffsw. Hugo Peters—Wewelsfleth (611) 82,48 11,38 3,626 76,82 11,31 5,41 P 12,5 F 6,4 2 dks	**M General Cargo** Ice strengthened 1 Ho 50,4 ER G.2 894 B.2 881 TEU 48 C. 48/20' (40') 1 Ha (stl) (49,8 × 9,0) ER	MWM TBD440-6K Oil 4SA 6Cy. 230 × 270 with flexible couplings & sr reverse geared to sc. shaft 880bhp (647kW) Motorenw. Mannheim A.G. (MWM) Mannheim Thw. thrust propeller fwd 10,5kn
GEORG LURIKH **U.S.S.R. -"Zapryba"** Tallinn U.S.S.R.	7 765 2 297 3 365	RS	**1989** VEB Volkswerft Stralsund—Stralsund (817) 120,71 6,401 107,02 19,02 12,25 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref In.3 900	S.K.L. 6VDS48/42AL-2 2 Oil 4SA each 6Cy. 420 × 480 with clutches, flexible couplings & reduction geared to sc. shaft 5 298kW (7 203bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 1500kW a.c. Controllable pitch propeller 14,9kn
GEORG OTS **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	**11 496** 4 805 1 363	RS	**1980** Stocznia Szczecinska im. A. Warskiego —Szczecin (B493/01) 124,82 (BB) 5,462 125,00 21,00 12,60 3 dks	**TM Passenger/RoRo Cargo/Ferry** 120cbn 216bth 784dk P Ice strengthened	Sulzer 6ZL40/48 4 Oil 4SA each 6Cy. 400 × 480 reduction geared to sc. shafts 17 400bhp (12 799kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 4 × 1250kW Thw. thrust propeller fwd
GEORG SCHUMANN **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	*8 246* *2 473* 10 300	DSRK GL	**1966** VEB Warnowwerft Warnemuende —Warnemuende (124) 141,97 18,65 8,830 - 18,57 11,21 1 dk	**M General Cargo** Ice strengthened 5 Ho 14,0 17,3 24,8 ER 16,0 15,3 5 Ha (stl) (9,1 × 6,0) (10,9 17,4 × 8,0) ER (10,2 10,2 × 9,0)	MAN K7Z70/120A Oil 2SA 7Cy. 700 × 1200 4 303kW (5 850bhp) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 4 × 200kW 390V 50Hz a.c. Fuel (d.o.) 12,4kn
GEORG STAGE **Stiftelsen Georg Stages Minde** Kobenhavn Denmark	**298** 185 —		**1935** Frederikshavn Vaerft & Flydedok A/S —Frederikshavn (201) 51,21 8,51 3,963 8,46 1 dk R	**Aux M Training Ship** Ship-rig Mchy.aft	Oil 2SA 2Cy. 295 × 400 112bhp (82kW) A/S Moller & Jochumsen Horsens Gen 1 × 8kW 1 × 6kW 110V d.c. Fuel 8,0t (d.o.)-0,5pd 5kn
GEORGAKIS MALLIS ex Spica-77 ex Mat-74 ex Spica-73 Thessaloniki Greece	**479** 289 677	(HR) ✠Classed LR until 14/11/75 **DAMAGED BY STRANDING 2/82**	**1953**-12 Noord Nederlandse Scheepswerven N.V. —Groningen (272) 53,37 8,26 3,379 48,16 8,25 P 11,9 F 6,8 1 dk RW	**M General Cargo** 1 Ho ER G.937 B.878 2 Ha ER 2W Der 2(2)	Brons Oil 4SA 6Cy. 290 × 450 375bhp (276kW) Appingedammer Brons Appingedam Fuel 39,5t 9,5kn
GEORGE ex Macwave-88 ex Westwind-87 **George Maritime Co. Ltd.** Ritz Marine S.A. Beirut Lebanon	**11 321** 7 287 18 690 T/cm 27,6	**✠100A1** SS 8/87 DTf—vegetable oil strengthened for ore cargoes, Nos. 1 & 3 holds may be empty **✠LMC** EL Dt $2\frac{7}{16}$"U2 FN 4940	**1970**-8 Astilleros Espanoles S.A.—Factoria de Olaveaga, Bilbao (244) 147,02 (BB) 22,84 9,932 136,00 22,80 13,52 P 12,2 F 12,2 1 dk rf nil 7BH WB8710t incl. Comb. btm & STs in Nos. 2, 3, 4 & 5 holds 1560t Topside tanks in holds 2465t	**M Bulk Carrier** 5 Ho 15,3 28,1 12,7 12,7 27,7 ER G.24 386 B.20 786 5 Ha (stl) (8,3 17,2 8,0 8,2 17,2 × 10,4) ER Cr 1(10) 2(5) Der 2(30) 8(10)	MAN Oil 2SA 7Cy. 700 × 1200 9 800bhp (7 208kW) Ast. Espanoles S.A. Sestao Works, Bilbao AuxB 7kgf/cm² (6,9bar) Gen 3 × 275kW 450V 60Hz a.c. Fuel 1 321,0t (hvf) 15,5kn
GEORGE ex Semara II-51 ex Marigo-50 ex Accelerate-48 ex Walling ex Toteco **Maritima Venezolana de Navegacion S.A.** La Guaira Venezuela	**449** 233 —		**1921** Kyle & Purdy—City Island, NY *38,71* 9,91 ... ... 2 dks R	**S General Cargo**	C 2Cy. 457 & 965 x 660 J. A. Sullivan & Co. New York, NY Fuel (o.f.)
GEORGE A. SLOAN ex Hill Annex-43 **USS Great Lakes Fleet Inc.** Duluth, Mn United States of America	**9 706** 7 300 15 787	AB	**1943** Great Lakes Eng. Works—River Rouge, Mi (292) 189,14 18,37 7,470 184,11 18,29 10,67 F 15,9 1 dk RW rf 76	**M Bulk Carrier** Self-unloader 4 Ho ER G.12 991 16 Ha (stl) (each 3,3 × 11,8) ER Der 1(5)	Caterpillar 3612TA Vee Oil 4SA 12Cy. 280 × 300 sr geared to sc. shaft 4 500bhp (3 310kW) NE 85 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 600kW 1 × 450kW Controllable pitch propeller Thw. thrust propeller fwd
GEORGE A. STINSON **Skar-Ore Steamship Corp.** M.A. Hanna Co. Wilmington, De United States of America	**34 569** 29 412 61 564 T/cm 94,8	AB	**1978** (Fwd & aft sections) American SB. Co. —Lorain, Oh (907) **1978** (Main Cargo section) American SB. Co. —Toledo, Oh 304,81 32,09 8,554 301,91 32,01 15,24 F 10,1 1 dk rf nil	**TM Bulk Carrier** Self-unloader 7 Ho 39,0 36,5 43,8 43,8 43,8 36,5 31,7 ER G.64 500 37 Ha (stl) (each 3,3 × 19,8) ER	Pielstick 16PC2-2V-400 2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shafts 11 768kW (15 999bhp) Colt Ind. Int. Inc., Fairbanks Morse Engine Div. Beloit Gen 4 × 800kW 2 Controllable pitch propellers Thw. thrust propeller fwd 15kn
GEORGE ALLEN ex Cindy Lou Two ex Capt. J. W. Fanning-78 ex Mi Funny Face ex Twilight Zone **George Allen Inc.** United States of America	**132** 103 —		**1970** Toche Enterprises Inc.—Ocean Springs, Ms *21,55* 7,17 3,41 1 dk	**M Fishing**	Oil 365bhp (268kW) U.S.A.
GEORGE B. KELEZ ex T-AKL 30-61 ex FS 400 **Government of The United States of America (Department of The Army - Corps of Engineers)** *Norfolk, Va* United States of America	**550** 216 173	(AB)	**1945** Ingalls SB. Corp.—Decatur, Al (610) 53,80 9,81 3,048 50,30 9,76 4,35 F 8,0 1 dk rf 152 conv General Cargo 61	**TM Research/Fishing** Mchy.aft 2 Ho	General Motors 2 Oil 2SA each 6Cy. 222 × 267 sr reverse geared to sc. shafts 1 000bhp (736kW) General Motors Corp. U.S.A. Fuel 74,0t (d.o.) 10,5kn
GEORGE B. No. 1 ex Saint Louis No. 1 ex George B No. 1 ex Eikyu Maru No. 35 **Esco Fisheries S.A.** Kingstown St. Vincent and the Grenadines	**124** 41 —	RI	**1973** K.K. Murakami Zosensho—Japan 2,350 30,92 7,24 4,60 1 dk	**M Fishing**	Akasaka Oil 2SA 6Cy. 280 × 440 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Tokyo•

7603734 WYU8549 555460	**GEORGE C. TOWER** **Jumbo Shrimp Co.** Brownsville, Tx United States of America	**103** 70 —		**1974** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,46 1 dk	**M Fishing**	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illino
5128534 303026	**GEORGE CAMPBELL** **Littlehampton Harbour Board** Littlehampton United Kingdom	**39** 28 —	✠**A1** SS 7/89 Littlehampton harbour service EL (a) ⅝″ FN 105	**1961**-10 Bay Wharf Construction Co.—London (2422) 15,42 5,21 0,813 15,24 5,03 1,83 Trunk 9,5 1 dk rf nil 2BH	**Dredger**	
7218711 CZ3081 346416 Df Esd Gc Pfd Rdr RT	**GEORGE E. DARBY** ex Janie B-81 ex Cathy B ex Nordic Offshore **Government of Canada (Transport Canada)** Ottawa Canada	**942** 458 —	(AB)	**1972** Bel-Aire Shipyard Ltd.—Vancouver, B.C. (222 B) 56,09 14,03 4,417 51,95 13,72 5,03 F 19,2 1 dk conv Deck Cargo Tug/Supply Ship 86	**TM Search & Rescue Ship** Ice strengthened	English Electric 2 Vee Oil 4SA each 12Cy. 254 × 305 5 280bhp (3 884kW) English Electric Diesels Ltd. United Kingdo Fuel 588,0t (d.o.)
5128699	**GEORGE F. McGRAW** ex Mexpet-54 **Astilleros Dominicanos C. por A.** Dominican Rep.	**237** 161 —		**1915** Staten Island SB. Co.—Port Richmond, NY (65) 32,92 7,45 3,353 7,40 R	**S Tug** 2W	C 2Cy. 457 & 965 x 660 Staten Island SB. Co. Port Richmond, N Fuel 93,5t (o.f.)
6611916 J8LG 2267 Df Esd Gc Rdr RTm/h/v	**GEORGE H.** ex Pera-87 ex Susan-86 ex Wilken-81 **Saint Kirikos Shipping Co.** Kingstown St. Vincent and the Grenadines	**508** 341 1 239 **1 199** 912 2 217	(GL)	**1966** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (589) 74,76 10,83 3,963/5,450 68,53 10,80 6,56 B 9,8 F 8,9 1 dk & S dk RW	**M General Cargo** OSD/CSD 2 Ho 25,9 25,6 ER G.2 917 B.2 628 2 Ha (stl) (17,3 17,9 × 7,3) ER 4W Der 4(3)	Deutz RBV8M5 Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Gen 1 × 120kW 1 × 60kW 2 × 30kW 231/400V a.c. Fuel 107,5t (d.o.)
8004985 C6FA7 706596 Df Esd Gc Pfd Rdr RTv AMVER	**GEORGE H. WEYERHAEUSER** **Chevron Transport Corp.** Chevron Shipping Co. Nassau Bahamas	*23 709* *8 517* 35 597 T/cm 46,4	AB	**1981** Mitsubishi Heavy Industries Ltd.—Kobe (1121) 179,23 (BB) 10,978 168,03 30,41 16,21 F 11,0 1 dk rf nil Bow/CM 82 Diam. 0,406 MH 1,5	**M Tanker** IGS SBT 15 Ta ER L.(oil) 43 725 HeCls. BC 4 Cargo pumps total 4 600T/hr	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Mitsubishi Heavy Industries Ltd. Gen 3 × 600kW 450V 60Hz a.c. Fuel 215,5t (d.o.) 1 907,0t (hvf)-35,5pd
7907867 PEHN GO 4	**GEORGE JOHANNES** **C.V. Wed. 't Mannetje & Zn.** Goedereede Netherlands	**195** 76 —		**1980** Scheepsw. "De Hoop" B.V.—Hardinxveld (754) 33,86 30,51 7,21 3,81 1 dk	**M Fishing** Side Trawler Beam-trawl	Kromhout 9F/SW24 Oil 4SA 9Cy. 240 × 260 reverse reduction geared to sc. shaft 1 235bhp (908kW) Stork-Werkspoor Diesel B.V. Zwo
7006443 MCPF5 704701 BM 298 Df Esd Pfd Rdr RT	**GEORGE JOHANNES** ex De Vrouw Aaltje-84 ex George Johannes-80 **Morphett Fishing Enterprises Ltd.** Brixham United Kingdom	**117** 70 —		**1969** Peters' Scheepsbouw N.V.—Kampen a/d Ijssel (94) 26,27 6,48 2,604 22,99 6,41 3,31 1 dk	**M Fishing** Side-fishing	De Industrie Oil 4SA 8Cy. 250 × 350 sr geared to sc. shaft 680bhp (500kW) N.V. Motorenfabriek "De Industrie" Alphen a/d R Gen 3 × 30kW 110V a.c.
6515734 VC8339 323000 Df Esd Gc Pfd Rdr RT	**GEORGE KENTNER** **Usen Fisheries (1983) Ltd.** Halifax, N.S. Canada	**311** 104 —	✠Classed LR until 2/68	**1965**-6 G. T. Davie & Sons Ltd.—Lauzon, P.Q. (95) 39,32 8,06 35,06 7,93 4,35 P 2,5 F 6,1 1 dk rf 1067 BK 229	**M Fishing** Side Trawler	De Industrie Oil 4SA 7Cy. 305 × 460 770bhp (566kW) D. & J. Boot "De Industrie" Alphen a/d R
8028357 PEHU GO 3	**GEORGE KLAZINA** ex Avontuur-87 **C.V. Weduwe 't Mannetje en Zn.** Goedereede Netherlands	**266** 104 —		**1981** Scheepswerf Haak B.V.—Zaandam (958) 37,06 — 8,01 4,42 1 dk	**M Fishing** Side Trawler Beam-trawl	Scania Oil 134kW (182bhp) NE 90 Saab-Scania Soderta Gen 2 × 200kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 91,5t (d.o.)-7,0pd
7378614 SYFU 5330 Df Esd Gc Pfd Rdr RT	**GEORGE L.** **Fairview Shipping Inc.** Piraeus Greece	**14 786** 9 643 27 434 T/cm 34,6	AB	**1975** Hakodate Dock Co. Ltd.—Muroran (603) 182,00 22,92 10,692 167,80 22,84 14,71 P 31,4 F 11,0 1 dk rf 102	**M Bulk Carrier** Mchy.aft G.32 722 B.32 416 Cr 5(10) Der 2(5)	Sulzer 6RND Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 3 × 350kW a.c.
8120753 ELDG8 7477 Df Esd Gc Pfd Rdr RTv SatCom 1242767 GELY	**GEORGE LYRAS** **Kastalia Compania Naviera S.A.** "Granicos" Shipping Corp. S.A. Monrovia Liberia	*22 322* *13 442* 35 730	✠**100A1** SS 1/89 bulk carrier strengthened for heavy cargoes, Nos. 2 & 4 holds or No. 3 hold may be empty, container cargoes in holds, on upper deck and on hatch covers. certified container securing arrangements. ✠**LMC** **UMS** EL J† 605,0/66,0U3(a) FN 7728	**1984**-1 Sunderland Shipbuilders Ltd.—Deptford, Sunderland (864) 192,62 (BB) 27,18 10,805 182,91 27,13 15,12 P 27,8 F 14,4 1 dk rf nil 8BH WB18790.6T incl. Comb. btm, side and topside tanks 9656T and incl. No. 3 hold 7744T	**M Bulk Carrier** pt higher tensile steel 5 Ho 28,8 28,8 21,6 28,8 28,8 ER G.48 933 B.44 281 TEU 1106 C.Ho 484/20' (174/40')C.Dk 622/20' (298/40') 5 Ha (stl) (19,8 × 12,6) (19,8 14,4 19,8 19,8 × 15,1) ER Cr 1(36) 3(26)	B&W 6L67GF Oil 2SA 6Cy. 670 × 1700 13 052bhp (9 601kW) John G. Kincaid Ltd. Greeno 2 AuxB (1 o.f. 1 ex.g) 7,1kgf/cm² (7,0bar) Gen 3 × 525kW 440V 60Hz a.c. Fuel 130,5t (d.o.) 1787,0t (hvf)
7048611 WT9971 289566 Rdr RT	**GEORGE M** ex McClelland-Ventura ex Norma Ann II-82 ex Jim D-81 ex Agnes H. Candies **United Medical Leasing Co.** Los Angeles-Long Beach, Ca United States of America	**297** 202 —		**1962** Burton Construction & SB. Corp.—Port Arthur, Tx (328) 10,98 2,998 47,12 10,93 3,66 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illi Fuel (d.o.)
7000619 P3NL3 Df Esd Gc Rdr	**GEORGE N** ex Alfonsina-87 ex Summer Day-84 ex Irenes Trust-80 ex Diadem-75 ex Rinsei Maru-73 **Oakbush Shipping Co. Ltd.** Limassol Cyprus	**5 406** 3 578 10 157	BV (NK)	**1969** Tohoku Zosen—Shiogama (112) 127,59 19,11 7,519 118,01 19,00 9,73 P 24,1 F 9,8 1 dk	**M General Cargo** 4 Ho ER G.12 594 B.12 071 4 Ha (stl) (14,3 16,4 16,4 15,0 × 8,9) ER Der 1(20) 3(15)	B&W 8K4 Oil 2SA 8Cy. 420 × 900 3 678kW (5 000bhp) Hitachi Zosen Hiroshima Works, Innos Gen 3 × 172kW 440V 60Hz a.c. Fuel 965,0t-20,5pd
7109623 341587	**GEORGE ODEY** **Devon Concrete Works Ltd.** Hull United Kingdom	**210** 124		**1971** Yorkshire D.D. Co. Ltd.—Hull (164) *37,71* 6,74 ... ... 1 dk	**M General Cargo**	Gardner Oil 8Cy. 140 × 197 200bhp (147kW) Gardner Engines Ltd. Manch
6503987 321574 Rdr RT	**GEORGE OHIKERE** **Abullai Metal Co. Ltd.** Lagos Nigeria	**154** 41 —	✠Classed LR until 23/2/83	**1965**-3 Henry Robb Ltd.—Leith (494) 28,63 7,83 25,91 7,40 3,66 rf 356 BK 152	**TM Tug**	Polar 2 Oil 2SA each 6Cy. 250 × 420 sr reverse ge to sc. shafts British Polar Engines Ltd.

GEORGE R. PEARKES **Government of Canada (Transport Canada)** Ottawa Canada	**3 809** 1 517 1 689	✠Classed LR until 7/87	**1986**-4 Versatile Pacific Shipyards Inc.—Victoria, B.C. (555) 83,01 16,24 6,111 75,01 16,21 7,75 P & B 45,2 F 10,7 1 dk rf 500 DK (frs 51/94 and 102/163)	**TD-E Icebreaker Buoy Supply Ship**	Alco 16V251F 3 Vee Oil 4SA each 16Cy. 229 × 267 total 8 973bhp (6 600kW) driving 3 gen. each 2 100kW 600V a.c. connected to 2 elec. motors each of 3 550shp (2 611kW) & geared to sc. shafts Bombardier Inc. Montreal Gen 1 × 500kW 600V 60Hz a.c. Thw. thrust propeller fwd Fuel 783,7t (d.o.) 12kn
GEORGE R. WOOD ex Netherley-70	**213** 74 —	✠Classed LR until 20/8/82	**1960**-5 J. Lewis & Sons Ltd.—Montrose (299) *32,31* 7,12 31,81 7,01 3,66 F 5,2 RW rf 991 BK 178	**M Fishing** Side Trawler 4 Ha (each 0,9 × 0,9) Der 1(1,5)	Polar Oil 4SA 6Cy. 250 × 300 800bhp (588kW) ✠ NE 3/75 British Polar Engines Ltd. Glasgow Gen 2 × 15kW 220V d.c. Fuel 31,5t (d.o.) 10kn
GEORGE THOMAS **Liberty Frozen Foods Pvt. Ltd.** Bombay India	**111** 76 74	IRS (AB)	**1971** Bender Welding & Machine Co. Inc.—Mobile, Al (298) 23,12 6,91 2,820 22,86 6,71 3,51 1 dk BK 51	**M Fishing**	Caterpillar Oil 4SA 6Cy. 137 × 165 sr reverse geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 6kW 230V 50Hz a.c. Fuel 58,0t (d.o.) 9kn
GEORGE V **Lavington International Ltd.** Gibraltar Gibraltar (British)	**217** 0 —	✠Classed LR until 19/2/71	**1915**-1 J. P. Rennoldson & Sons Ltd.—South Shields (294) 34,75 7,50 3,734 32,31 7,47 4,04 R BK 178	**M Tug** 65P	General Motors Oil 2SA 12Cy. 216 × 254 sr geared to sc. shaft NE made43 refitted8/54 General Motors Corp. La Grange, Illinois Gen 2 × 30kW 110V d.c. Fuel (d.o.)
GEORGE W. BANTA **Plaquemine Towing Corp.** Baton Rouge, La United States of America	**267** 119 —		**1954** Avondale Marine Ways Inc.—Westwego, La *28,90* 9,15	**TM Tug**	General Motors 2 Oil 2SA each 12Cy. 216 × 254 General Motors Corp. La Grange, Illinois
GEORGE WASHINGTON BRIDGE **Kawasaki Kisen Kaisha Ltd. (Kawasaki Kisen K.K.)** Kobe, Japan Hyogo Pref.	*42 000* *21 308* 40 928 T/cm 66,2	NK	**1986** Kawasaki Heavy Ind. Ltd.—Kobe (1401) 240,95 (BB) 32,29 12,523 228,02 32,21 17,20 F 17,1 2 dks	**M Container Ship** Fixed-guides 5 Cell. Ho ER 1 Cell. Ho TEU 2878 C. 2878/20' (40') incl. 524 ref C. 13 Ha (stl) 18 Wing Ha (stl) ER	B&W 9L80MC Oil 2SA 9Cy. 800 × 2592 28 645bhp (21 070kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 1030kW 1 × 920kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 457,5t (d.o.) 3 975,0t (hvf)-88,0pd 22,5kn
GEORGENA B ex Oldambt-71 Tanzania	**224** 133 200	(BV)	**1949** N.V. Schps. Doornbos—Tjamsweer 6,28 2,312 40,92 6,25 2,60 1 dk len 60	**M General Cargo** G.311 B.283 2 Ha (4,5 8,9 × 3,4)	Bolnes Oil 2SA 4Cy. 190 × 350 200bhp (147kW) E made54 fitted69 "Bolnes" Motorenfabriek N.V. Krimpen a/d Lek 9kn
GEORGES ALEXANDRE LEBEL ex Incan St. Laurent-77 **Canadian National Railway Co.** Montreal, P.Q. Canada	**7 908** 4 575 —	(AB)	**1975** Burrard D.D. Co. Ltd.—North Vancouver, B.C. (212) 119,92 20,22 6,887 114,41 20,10 7,29 1 dk & s dk len 77	**TM RoRo Cargo** OSD/CSD Rail Vehicles Stern door Lane Length 466 Cargo Width 20,12 Clear height 5,18 Rail Wagons 26 Mchy.aft	General Motors 16-645-E7 2 Vee Oil 2SA each 16Cy. 230 × 254 4 300bhp (3 163kW) General Motors Corp. La Grange, Illinois Fuel 723,0t (d.o.) 15kn
GEORGES LETZER ex Foremost 106-49 ex Empire Martha-47 **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Antwerpen Belgium	**288** 50 —	**✠100A1** SS 7/86 tug **✠LMC** EL (e) FN 439	**1945**-11 Cochrane & Sons Ltd.—Selby (1301) 37,65 8,41 3,887 35,06 8,39 4,12 BK 178 5BH WB33t	**M Tug**	Deutz Oil 4SA 8Cy. 400 × 580 ✠ NE made62 fitted64 Kloeckner Humboldt Deutz Koeln 6,5kn
GEORGES PIAT **Port Autonome du Havre** Le Havre France	**205** — —	(BV)	**1948** Forges & Ch. de La Mediterranee—Le Havre 36,15 7,01 2,794 3,71 1 dk RW	**M Tug**	Sulzer Oil 2SA 6Cy. 360 × 600 Cie. de Const. Mec., CCM St. Denis Gen 1 × 98kW 1 × 25kW 220V d.c. Fuel 37,5t (d.o.) 10kn
GEORGI BENKOVSKI **"Dimitar Blagoev" Shiprepair Yard** Varna Bulgaria	**150** — —	BR	**1957** Schiffswerft Linz A.G.—Linz 30,84 7,12 2,590 4,14 1 dk	**TM Tug**	2 Oil 2SA each 4Cy. 230 × 240 Masch. Andritz A.G. Graz Gen 1 × 50kW 1 × 27kW 115V d.c.
GEORGI DIMITROV **Navigation Maritime Bulgare** Varna Bulgaria	**898** 372 168	BR	**1958** "Georgi Dimitrov" Shipyard—Varna (377) 63,78 9,33 2,998 57,82 9,30 5,85 2 dks	**M Passenger/General Cargo** 200P 1 Ho 9,5 G.192 B.163 1 Ha (1,9 × 2,9) Cr 1(1)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) NE 72 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 80kW 1 × 20kW 220V a.c. Fuel 42,0t 12kn
GEORGI GRIGOROV **Hartug Shipping Services Ltd.** Monrovia Liberia	**23 609** 14 104 38 518 T/cm 46,1	**✠100A1** bulk carrier strengthened for heavy cargoes, holds 1, 5 & 7, holds 2, 4 & 6, holds 1, 4 & 7 or holds 2 & 6 may be empty Ice Class 1D EL Kt 632,5/78,0U2(a) FN 8155	**1986**-9 "Georgi Dimitrov" Shipyard—Varna (079) 198,51 (BB) 27,87 11,205 187,71 27,81 15,63 P 29,0 F 16,8 1 dk rf nil 9BH WB19412T incl. btm & STs in holds 5915T, topside tanks in holds 5058T, No. 4 hold 6876T	**M Bulk Carrier** pt higher tensile steel 7 Ho 22,7 20,1 19,5 19,5 19,5 19,5 20,4 ER G.46 066 7 Ha (stl) (13,0 × 11,2) (13,0 13,0 13,0 13,0 13,0 13,0 × 12,5) ER Cr 4(25)	Sulzer 6RND68M Oil 2SA 6Cy. 680 × 1250 10 800bhp (7 944kW) H. Cegielski Poznan AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 504kW 400V 50Hz a.c. Fuel 350,0t (d.o.) 1 564,5t (hvf) 15kn
GEORGI KIRKOV **Navigation Maritime Bulgare** Varna Bulgaria	**1 128** 304 —	BR	**1969** "Georgi Dimitrov" Shipyard—Varna 68,00 10,11 5,460 6,13 2 dks	**TM Passenger/General Cargo** —P Ice strengthened 2 Ho G.208 2 Ha (each 1,9 × 2,9)	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 1 200bhp (883kW) Russkiy-Diesel Works Leningrad Gen 3 × 88kW 1 × 27kW 230V a.c.
GEORGIA ex Ken Wood-88 ex Hoyo Maru-87 ex Sun World-84 **Georgia Shipping S.A.** Panama Panama	*15 045* *8 740* 24 941	NK	**1984** Kurushima Dockyard Co. Ltd.—Onishi (2321) 160,00 (BB) 10,003 150,00 25,00 13,70 P 25,5 F 11,7 1 dk	**M Bulk Carrier** 4 Ho ER G.31 792 B.30 522 4 Ha (stl) (17,6 × 11,5) (20,0 20,0 20,0 × 13,2) ER Cr 4(25)	Mitsubishi 6UEC52HA Oil 2SA 6Cy. 520 × 1250 reverse reduction geared to sc. shaft 5 884kW (7 999bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW a.c. 14,5kn

5405023 SW2542 9007 Df Esd Rdr RTm/v	**GEORGIA** ex Costas-90 ex Soli-86 ex Hermes II-85 ex Hermes-84 "Agem" Maritime Enterprises Vertsotis Brothers Piraeus Greece	T.Mk **499** 322 1 200	GL HR	**1963** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (518) 69,60 10,83 3,798 63,00 10,80 6,05 F 7,7 2 dks	**M General Cargo** Ice strengthened 2 Ho each 22,4 ER G.2 514 B.2 251 2 Ha (each 16,7 × 6,7) ER	Deutz RBV6M54 Oil 4SA 6Cy. 320 × 450 900bhp (662kW) Kloeckner Humboldt Deutz Koe Gen 1 × 30kW 1 × 6kW 380V d.c. Fuel (d.o.) 11,5kn
5253626 C4PR 380779 Df Esd Gc Rdr RT	**GEORGIA** ex Nisshin Maru No. 55-76 **Lazaros Solomonides**	**265** 93 —	(BV)	**1961** Nichiro Zosen—Hakodate (78) 43,34 7,62 2,998 38,00 7,60 3,61 1 dk	**M Fishing** Stern Trawler	Fuji Oil 4SA 6Cy. 300 × 430 550bhp (405kW) Fuji Diesel Co. Ltd. Tateyama Fuel 135,0t 10kn
6507476 WB6609 231994 Df Gc Rdr RTm/h/v	**GEORGIA** ex Samuel E. Bool-72 ex John Roen ex Lamont **The Great Lakes Towing Co.** Wilmington, De United States of America	**198** 135 —	AB	**1895** J. H. Dialogue & Son—Camden, NJ *31,55* 6,71 3,356 31,40 6,68 3,71 1 dk R	**M Tug**	General Motors Vee Oil 2SA 12Cy. 216 × 254 sr reverse geared to sc. shaft E made40 reconditioned & fitted53 General Motors Corp. La Grange, Illinois Gen 2 × 40kW 250V d.c. Fuel 50,0t (d.o.)
7829065 594301	**GEORGIA CRACKER** **John D. Griffin** Savannah, Ga United States of America	**102** 69 —		**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7603746 WYP3096 555152 RT	**GEORGIA LADY** **Georgia Lady Inc.** Morgan City, La United States of America	**126** 85 —		**1974** Marine Mart Inc.—Port Isabel, Tx *20,82* 6,16 3,76 1 dk	**M Fishing**	Caterpillar Oil 4SA 6Cy. 159 × 203 370bhp (272kW) Caterpillar Tractor Co. Peoria, Illinois
5154296 SV3874 4759 Df Esd RT	**GEORGIA M** ex Despina N-89 ex Michalis N-88 ex Magda-82 ex Taygetos-76 ex Hoogvliet-73 **Co-Ownership D. Nargos & Ms. D. Nargos** Piraeus Greece	**499** 268 813	(HR) ✠Classed LR until 19/11/76	**1955**-11 N.V. Scheeps. v.d. Werf—Deest (280) 57,13 8,77 3,537 51,52 8,64 3,66 P 12,8 RQD 18,0 F 8,6 1 dk RW rf 51	**M General Cargo** 1 Ho 34,1 ER G.1 065 B.960 2 Ha ER 2W Der 2(2-3)	De Industrie Oil 4SA 7Cy. 305 × 460 525bhp (386kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Fuel 70,0t 10,5kn
8009521 H9RP 11052-81A Df Esd Gc Pfd Rdr RT	**GEORGIA S** **Metro Steamship Corp.** Skaarup Shipping Corp. Panama Panama	**15 462** 9 226 30 187 T/cm 42,0	✠**100A1** SS 8/86 bulk carrier ✠**LMC** EL (Ht) 605,0/73,0U2 FN 7034	**1981**-4 Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (289) 189,82 (BB) 25,96 10,322 175,85 25,90 14,10 P 33,9 F 37,2 1 dk rf nil 7BH WB15796T incl. STs in No. 1 hold 739T & Comb. side & topside tanks in Nos. 2, 3, 4, & 5 tanks 11726T	**M Bulk Carrier** Self-unloader Side doors P & S 5 Ho 18,8 26,0 26,0 26,0 26,0 ER G.24 025 5 Ha (stl) (14,8 × 10,2) (17,7 17,7 17,7 17,7 × 13,6) ER	Sulzer 6RND8 Oil 2SA 6Cy. 680 × 1250 9 600bhp (7 061kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Japan AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 15kgf/cm² (14,8bar) Gen 3 × 832kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 152,0t (d.o.) 1 088,5t (hvf)
7637096 5ZVY 10052 Df Esd Gc Pfd Rdr RT	**GEORGIA S** ex Kusi-88 **Southern Oil Supply Co.** Mombasa Kenya	**353** 131 —	BV	**1977** Scheepsw. "De Hoop" B.V.—Hardinxveld (740) 40,57 4,301 37,65 9,21 6,46 2 dks	**M Fishing** Stern Trawler In.167	De Industrie 843 Oil 4SA 8Cy. 305 × 460 1 400bhp (1 030kW) B.V. Motorenfabriek "De Industrie" Alphen a/d Rijn Controllable pitch propeller Fuel 129,5t (d.o.) 12,25kn
6409002 320252 Rdr RTh	**GEORGIA TRANSPORTER** **Shields Navigation Ltd.** Vancouver, B.C. Canada	**142** 97 254		**1963** McKenzie Barge & Derrick Co.—Vancouver, B.C. (16) 24,39 8,56 23,50 8,54 2,16 1 dk rf nil	**TM General Cargo Barge** Mchy.aft Cr 1(4)	Caterpillar 2 Oil each 6Cy. 114 × 140 360bhp (265kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,5kW 32V d.c. Fuel (d.o.) 14kn
5293066 VC3354 156855 RT	**GEORGIAN STORM** ex Rene Simard-86 ex Capitaine Simard **Steven Wallace** Midland, Ont. Canada	**167** 60 —		**1931** Ch. Manseau Ltd.—Sorel, P.Q. 27,74 7,37 ... ... 1 dk R	**M Tug**	General Motors Oil 24Cy. 108 × 127 NE 57 General Motors Corp. Detroit, Mi
5111866 MTVX 162470 HL 10 Df Esd Pfd RTm	**GEORGINA WILSON** ex Fairy Cove-67 **Hubert Jones (Trawlers) Ltd.** West Hartlepool United Kingdom	**182** 61 —	✠Classed LR until 7/56	**1955**-4 Henry Scarr Ltd.—Hessle (724) *31,16* 6,76 3,658 30,48 6,71 F 5,2 RW rf 305 BK 178	**M Fishing** Side Trawler	Crossley Oil 6Cy. 265 × 345 350bhp (257kW) Crossley Bros. Ltd. Manchester Gen 1 × 5kW 220V d.c. Fuel 45,5t (d.o.) 10,5kn
7110309 P3VJ3 Df Esd Gc Pfd Rdr RTm/h/v	**GEORGIOS** ex Elounda Bay-90 ex Aris-88 ex Akmon-85 ex Varna-74 **Ramalo Shipping Co.** Interforum Shipping Co. Ltd. (Viewpoint Maritime Inc.) Limassol Cyprus	**14 915** 9 660 23 811 T/cm 35,8	BV (NV) ✠Classed LR until 19/7/87	**1971**-12 "Georgi Dimitrov" Shipyard—Varna (102) 185,22 (BB) 22,86 10,300 171,99 22,80 14,15 P 15,9 F 16,8 1 dk rf nil DK fwd	**M Bulk Carrier** Ice strengthened Str. ore cargoes DSS 7 Ho 20,2 13,9 19,6 13,9 19,6 13,9 19,6 ER G.33 517 B.31 848 7 Ha (stl) (14,7 10,6 13,1 10,6 13,1 10,6 13,1 × 11,4) ER Cr 4(10)	Sulzer 7RD7 Oil 2SA 7Cy. 760 × 1550 8 238kW (11 200bhp) H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. Fuel 278,0t (d.o.) 1 466,0t (hvf) 16,1kn
8807105 SXJU 9326 Rdr RT	**GEORGIOS** **Akouriki Naftiki Eteria** Piraeus Greece	**1 820** 1 276 —		**1990** "Proteus" Z. Vassiliadis Bros. Nafpigiki Ltd. —Ambelaki (44)	**TrM RoRo Cargo/Ferry**	MAN 3 Oil Masch. Augsburg-Nuernberg (MAN) West Germany
5404500 HQCL3 Esd Gc Pfd RT	**GEORGIOS** ex Captain Christos G-87 ex Gillian Everard-84 **Galatia Shipping Co. S.A.** San Lorenzo Honduras	**1 579** 989 2 635	✠**100A1** SS 7/86 ✠**LMC** EL q 1$\frac{7}{16}$"SQ FN 1336	**1963**-9 Clelands SB. Co. Ltd.—Wallsend (259) 81,23 11,97 5,163 76,84 11,89 5,49 P 8,3 Ba 11,3 F 9,2 1 dk R dk fwd of P43,9m rf 102 NS 5BH WB837t incl. Dkm 75t	**M General Cargo** Mchy.aft G.3 433 B.3 259 6W Der 6(3)	Polar Vee Oil 4SA 8Cy. 250 × 300 reverse reduction geared to sc. shaft 1 540bhp (1 133kW) ✠ NE 9/74 British Polar Engines Ltd. Glasgow
6930958 J8CA9 2710 Esd Gc Pfd Rdr RT	**GEORGIOS** ex Alexandra M. I-89 ex Aruba-83 ex Passaat Santos-79 ex Passaat Bonaire-78 ex Shipmair IV-76 ex Vida-74 ex Voreda-73 **Georgios Shipping Co. Ltd.** G.N.K. Kavadas Maritime Co. Kingstown St. Vincent and the Grenadines	**1 437** 895 2 597	✠**100A1** SS 4/86 Ice Class 3 ✠**LMC** **UMS** EL M 1$\frac{1}{4}$"U2 FN 1311	**1969**-12 N.V. Schps. Gebr. van Diepen —Waterhuizen (994) 77,55 11,92 5,741 70,16 11,82 6,86 P 15,3 F 11,3 1 dk rf 152 3BH WB628t incl. DTf45t	**M General Cargo** 1 Ho 46,9 ER G.3 119 B.2 818 2 Ha (stl) (each 16,7 × 6,0) ER 12W Der 2(5) 2(3)	MaK Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Atlas-MaK Maschinenbau Gen 2 × 84kW 380V 50Hz a.c. Fuel 146,5t (d.o.) 12,25kn
6622226 SW5462 9542 Pfd Rdr RT	**GEORGIOS** ex Georgios S-89 ex Sosco I-87 ex Authority-85 **Karmel Shipping Co.** Piraeus Greece	**498** 318 1 118	✠**100A1** SS 12/84 oil tanker ✠**LMC** EL k 1$\frac{1}{8}$"U2 FN 814	**1967**-1 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (351) 65,41 9,91 3,544 59,03 9,81 3,97 P 15,9 RFD 12,2 F 12,8 1 dk rf 102 9BH WB184t incl. TwDf43t	**M Tanker** Oil Chemical 10 Ta ER L.1 359 HeCls. C	Deutz Oil 4SA 6Cy. 400 × 580 2 000bhp (1 471kW) NE 4/70 Kloeckner Humboldt Deutz Koln db (o.f.) 205lbf/in² (14,2bar) Gen 2 × 32kW 380V 50Hz a.c. Fuel 53,0t (d.o.)-5,0pd 12,5kn

2218 351 Esd	**GEORGIOS** ex Georgios S-74 ex Merak-67 **Stavros Maninis** Thessaloniki Greece	**495** 250 686	(HR) ✠Classed LR until 15/3/74	**1947**-12 Gebr. van Diepen—Waterhuizen (904) 52,58 8,67 3,449 48,49 8,62 3,51 P 10,4 RQD 29,3 F 8,9 1 dk RW	**M General Cargo** 1 Ho 30,7 ER G.991 B.956 2 Ha ER 2W Der 2(2)	Werkspoor Oil 4SA 6Cy. 300 × 480 400bhp (294kW) N.V. Werkspoor Amsterdam Fuel 27,5t (d.o.) 9kn
9370	**GEORGIOS** ex Helena-60 **A. Petras & Sons** Thessaloniki Greece	**150** 90 —		**1931** J. Boot—Woubrugge 33,96 6,33 2,871 ... ... 1 dk R	**M General Cargo**	MWM Oil 4Cy. 200bhp (147kW) NE — Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)
4578 2924 65	**GEORGIOS** ex Maraval-72 **Eleusis Shipyards S.A.** Piraeus Greece	**141** 20 —	HR ✠Classed LR until 11/83	**1966**-9 Appledore Shipbuilders Ltd.—Appledore (A.S.18) 30,31 7,93 3,144 26,22 7,47 3,66 rf 406 BK 51	**M Tug**	Ruston Oil 4SA 8Cy. 260 × 368 sr reverse geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 2 × 25kW 220V d.c. Fuel 40,5t (d.o.) 10,5kn
0516 4283 78 Esd Pfd RT	**GEORGIOS A** ex Jan Mayen-87 **Ocean & Gulf Fishing Maritime Co.** Piraeus Greece	**651** 258 397	DSRK HR	**1967** VEB Elbewerft—Boizenburg 48,90 10,09 3,899 46,69 9,99 5,52 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened Mchy.aft In.540	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 176kW 1 × 36,5kW 390V 50Hz a.c. Controllable pitch propeller Fuel 143,5t (d.o.) 12kn
0851 AT 87 Esd Rdr n/h/v	**GEORGIOS EXPRESS** ex Georgios B-83 ex Roi Baudouin-83 **Santorini Shipping Co.** Ventouris Sea Lines Piraeus Greece	**3 023** 1 318 662	HR (BV)	**1965** N.V. Cockerill Yards Hoboken—Hoboken (828) 117,84 15,98 3,798 110,62 15,21 5,31 2 dks rf 196	**TM Passenger/RoRo Cargo/Ferry** 135bth 715dk P Stern door/ramp	Sulzer 12MH51 2 Oil 2SA each 12Cy. 510 × 550 9 600bhp (7 061kW) Sulzer Bros. Ltd. Winterthur Gen 3 × 350kW 390V 50Hz a.c. Thw. thrust propeller fwd Fuel 120,0t (d.o.) 21kn
3116 HP 55 Esd Rdr	**GEORGIOS HADJIKYRIAKOS** ex Arquitecto Herrera-81 **Georgios Hadjikyriakos Shipping Co.** Heracles Shipping Co. S.A. Piraeus Greece	**3 321** 2 053 5 634	HR (BV) (GL)	**1977** Ast. de Santander S.A.—Santander (123) 109,45 6,614 101,02 15,82 8,51 P 12,8 1 dk	**M Cement Carrier** 4 Ho each 16,0 ER	Sulzer 12ASL25/30 2 Vee Oil 4SA each 12Cy. 250 × 300 reduction geared to sc. shaft 5 300bhp (3 898kW) Ast. Espanoles S.A. Sestao Works, Bilbao Controllable pitch propeller Fuel 243,0t (d.o.)-15,0pd 18kn
08906 2328 93 Esd RTm	**GEORGIOS I** ex Michael II-84 ex Antonio-80 ex Molo-79 ex Lindesingel-66 **Aqua Transport Maritime Co.** Piraeus Greece	**477** 252 689	HR (BV) (RI)	**1955** N.V. Schpsw. "De Vooruitgang" v/h D. Boot —Alphen a/d Rijn (1236) 54,34 8,69 3,201 48,72 8,64 3,48 1 dk RW conv General Cargo 64	**M General Cargo/Tanker** 4 Ta ER L.(oil) 769	De Industrie Oil 4SA 6Cy. 305 × 460 450bhp (331kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 6kW 110V d.c. 1 × 6kW 220V 50Hz a.c. Fuel (d.o.)
09834 03342 76 Esd m/v	**GEORGIOS II** ex Marina-71 ex Gimle-70 ex Stefan-66 **Skordalakis Bros. Shipping Enterprises** Piraeus Greece	**499** 320 955	✠Classed LR until 6/3/81	**1955**-4 Solvesborgs Varv A/B—Solvesborg (45) 56,44 10,11 3,658 51,01 10,01 3,81 P & B 29,6 F 6,8 1 dk RW rf 102	**M General Cargo** Ice strengthened 1 Ho 35,3 ER G.1 402 B.1 272 2 Ha (12,7 × 4,9) (12,7 × 6,0) ER 4W Der 4(3)	Skoda Oil 4SA 6Cy. 350 × 500 550bhp (405kW) NE made71 fitted1/74 CKD Praha Praha Gen 1 × 20kW 2 × 10kW 220V d.c.
06419 NL 63 Esd Pfd RTv	**GEORGIOS K** ex Bertrand Delmas-84 **Tandem Maritime Inc.** Kallianis Compania Naviera S.A. Piraeus Greece	**12 204** 7 798 18 900 T/cm 31,0	BV	**1972** K.K. Usuki Tekkosho—Saiki (1141) **1975** (Additional cargo section) LISNAVE, Est. Nav. de Lisboa S.A.R.L.—Lisboa 172,88 21,24 8,932 161,70 21,19 12,04 1 dk len 75	**M Bulk Carrier** 5 Ho 24,9 26,4 26,4 25,6 26,4 ER G.26 227 B.25 600 5 Ha (stl) (13,7 18,1 18,1 16,6 17,3 × 11,0) ER 5W Der 3(22) 2(15)	Sulzer 6RD68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 440V 60Hz a.c. Fuel (hvf) 14,5kn
27534 4060 63	**GEORGIOS K.** **Kymi Shipping Co. Ltd.** Piraeus Greece	**904** 552 90		**1977** E. Goumas & Son—Salamis (120) 60,03 54,01 11,41 3,03	**TM Passenger/Ferry**	Blackstone ESL6MK2 2 Oil 4SA each 6Cy. 222 × 292 1 500bhp (1 103kW) Mirrlees Blackstone (Stamford) Ltd. Stamford
01122 OU2 8419 Esd Pfd RT	**GEORGIOS L** ex Great Ocean-87 **Tridiamond Shipping & Trading Co. Ltd.** Prosperity Bay Shipping Co. Ltd. Limassol Cyprus	**9 027** 6 288 16 522 T/cm 26,4	NK	**1977** Kochi Jyuko K.K.—Kochi (2008) 141,94 21,82 9,099 133,74 21,81 12,22 P 26,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (14,4 × 10,6) (20,5 20,5 20,5 × 10,9) ER Der 4(25)	Mitsubishi 8UEC52/105C Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 316kW Fuel 189,5t (d.o.) 1 753,0t (hvf)-26,5pd 14,25kn
29586 ZV2 31 Esd Pfd m/h/v	**GEORGIOS M** ex Georgios Matsas-82 Valletta Malta	**8 868** 6 242 15 175	AB	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2171) 142,25 (BB) 19,84 9,054 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.19 992 B.18 831 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick 12PC2V-400 Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 289,5t (hvf) 14,5kn
69011 YU 32 Rdr	**GEORGIOS P.** ex Troja-68 ex Primrose-52 ex Stratton Downs-47 ex Skelwith Force-46 **John & Helen Patroudakis** Piraeus Greece	**599** 295 772	✠Classed LR until 12/51	**1908**-9 R. Williamson & Son—Workington (210) 51,59 8,11 3,912 8,06 RQD 29,0 B 3,4 F 7,1 1 dk R	**M General Cargo** 1 Ho 29,7 ER G.1 104 B.1 019 2 Ha (8,0 12,4 × 4,8) ER 3W Der 3(3)	Volund Oil 4SA 6Cy. 290 × 410 420bhp (309kW) NE 52 A/S Volund Kobenhavn Fuel 39,5t (d.o.) 8kn
92452 3186 49	**GEORGIOS P.** **Papaioannidis Brothers** Piraeus Greece	**499** 343 —	(BV)	**1974** United Shipping Yard Co.—Perama (63) 59,52 10,70 2,109 52,51 3,05	**TM RoRo Cargo/Ferry** Deck Cargo —dk P	Caterpillar D343SCAC 2 Oil 4SA each 6Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois
41065 ME 7370 Esd Pfd m/h/v Com 00510	**GEORGIOS T** ex Georgios Tsakiroglou-85 ex Oxfordshire-78 **Pericles Marine Co. Ltd.** Navipower Compania Naviera S.A. Limassol Cyprus	**17 801** 13 211 32 280 T/cm 40,9	✠**100A1** CS 2/86 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **(UMS)** EL Ht $2\frac{7}{16}$"U3 FN 7064	**1971**-5 Doxford & Sunderland Ltd.—North Sands Shpyd, Sunderland (729) 182,58 (BB) 26,42 10,700 173,13 26,37 14,43 P 31,1 F 15,0 1 dk rf 76 NS 9BH WB10020t incl. Topside tanks in holds 4267t Comb. btm & STs in holds 4261t	**M Bulk Carrier** 7 Ho 16,3 18,2 20,0 18,2 20,0 18,2 18,2 ER G.35 517 B.34 336 7 Ha (stl) (9,1 × 10,0) (10,6 12,8 11,4 12,8 11,4 11,4 × 12,6) ER 12W Der 14(10)	Doxford 76JS6C Oil 2SA 6Cy. 760 × 2180 15 000bhp (11 033kW) Doxford & Sunderland Ltd. Sunderland 2 AuxB (1 o.f. 1 ex.g) 100lbf/in² (6,9bar) Gen 3 × 405kW 440V 60Hz a.c. Fuel 1 829,0t (hvf) 16kn
28974 BO 24 Esd Rdr m Com 30135 OR	**GEORGIOS V** ex George Peacock-69 **Varnicos 1 Shipping Co. S.A.** Varnima Corp. International S.A. Piraeus Greece	**18 796** 11 395 30 753 T/cm 41,0	✠**100A1** SS 8/88 oil tanker ✠**LMC** EL nt $2\frac{3}{4}$"SQ FN 7154	**1961**-7 Harland & Wolff Ltd.—Belfast (1626) 196,07 24,67 10,859 186,24 24,54 13,87 P 40,9 B 11,6 F 15,3 1 dk RW rf 102 Bow/CM 105 Diam. 0,360 MH 0,6 14BH WB1236t	**M Tanker** Stern disch. 27 Ta ER L.(oil) 38 127 HeCls. BC 3 Cargo pumps total 3 000T/hr	Harland & Wolff Oil 2SA 7Cy. 750 × 1500 exhaust 500 11 600bhp (8 532kW) Harland and Wolff Ltd. Belfast 2 WTAuxB 250lbf/in² (17,3bar) Spt 240lbf/in² (16,6bar) AuxB 250lbf/in² (17,3bar) Fuel 2 560,5t (hvf)-44,5pd 15,75kn

7636066 P3SW3 708977 Df Esd Gc Rdr RT	**GEORGIOS XII** ex Sarine-90 ex Clydenes-82 **Sealpha Shipping Ltd.** Kytheraiki Marine Co. Ltd. Limassol Cyprus	**1 582** 837 3 564	✠100A1 SS 6/87 strengthened for heavy cargoes ✠LMC UMS EL R 1 $\frac{9}{16}$"U2 FN 1655	**1977**-12 Scotts' SB. Co. Ltd.—Greenock (748) 87,03 13,75 5,650 81,01 13,61 6,81 P 17,4 F 6,8 1 dk rf nil 4BH WB1152T incl. Comb. btm & STs in holds 936T	**M Bulk Carrier** 2 Ho 28,8 28,1 ER G.4 513 B.4 430 2 Ha (stl) (each 21,5 × 8,9) ER	Allen Vee Oil 4SA 12Cy. 325 × 370 reverse reduction geared to sc. shaft 2 700bhp (1 986kW) A.P.E.-Allen Ltd. WTAuxB (o.f.) 7kgf/cm² (6,9bar) hs10,8 NAuxB (ex.g) 10/80 7kgf/cm² (6,9bar) Gen 2 × 170kW 380V 50Hz a.c. Fuel 28,5t (d.o.) 205,5t (hvf)
8805494 UROH Df Esd Gc Rdr RT	**GEORGIY AGAFONOV** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**2 061** — 1 997	RS	**1987** Osterreichische Schiffswerften A.G. Linz-Korneuburg—Korneuburg (765) 91,93 (BB) 3,371 84,92 13,42 4,91 2 dks	**TM Refrigerated Cargo** Vehicles Pallets Ice strengthened 2 Ho ER In.3 064 TEU 96 C. 96/20' incl. 24 ref C. 2 Ha (stl) (each 25,2 × 10,0) ER Cr 1(-)	Wartsila 2 Oil 4SA each 8Cy. 220 × 240 2 650bhp (1 949kW) Oy Wartsila Ab Gen 2 × 248kW Thw. thrust propeller fwd
8320377 UHOL Df Esd Gc Pfd Rdr RTv SatCom 1400134 UHOL	**GEORGIY BERNACHUK** ex Anita-88 **SOVCOMFLOT Akp** U.S.S.R. -Black Sea Shipping Co. Odessa U.S.S.R.	*23 980* *12 080* 46 991	NV	**1986** Daewoo SB. & Heavy Machinery Ltd.—Okpo (1032) 179,03 (BB) 31,04 10,594 172,02 31,01 15,02 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho 27,2 25,6 20,8 26,4 26,4 ER G.46 015 B.44 469 5 Ha (stl) (18,4 × 15,0) (18,4 14,4 18,4 18,4 × 22,4) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 8 600bhp (6 326kW) Korea Heavy Industries & Construction Co. Ltd. Gen 3 × 530kW 440V 60Hz a.c. Fuel 240,0t (d.o.) 2 358,0t (hvf)-30,5pd
6922028 UYUY M-29152 Df Esd Gc Rdr RT	**GEORGIY CHICHERIN** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 391** 3 163 — **10 028** 5 436 12 652	RS	**1969** Stocznia Gdanska im. Lenina—Gdansk (B40/11) 154,51 20,63 7,970/8,979 143,19 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (11,9 × 8,0) (13,4 13,4 11,5 × 10,9) ER (13,4 × 10,9) 16W Der 1(60) 4(10) 6(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 200,5t (d.o.) 1 164,5t (hvf)
7031979 UTUS M-30582 Df Esd Gc Rdr RT	**GEORGIY DIMITROV** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 391** 3 105 — **10 028** 5 436 12 652	RS	**1970** Stocznia Gdanska im. Lenina—Gdansk (B40/15) 154,54 20,63 7,970/8,979 143,19 20,60 12,70 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (11,9 × 8,0) (13,4 13,4 11,5 × 10,9) ER (13,4 × 10,9) 16W Der 1(60) 4(10) 6(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Fuel 200,0t (d.o.) 1 164,5t (hvf)
8228270 URSE M-40006 Df Esd Gc Pfd Rdr RTm/h/v	**GEORGIY KHOLOSTYAKOV** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	*18 526* *8 894* 28 750	RS	**1984** Kherson Shipyard—Kherson 178,98 (BB) 25,33 11,000 165,00 25,30 15,02 1 dk	**M Tanker** Ice strengthened 24 Ta ER L.(oil) 37 317 HeCls. C	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Bryansk Eng. Works Gen 1 × 600kW 2 × 480kW 400V 50Hz a.c. Fuel 320,0t (d.o.) 1 750,0t (hvf)-37,5pd
7323762 UDXH M-32648 Df Esd Gc Rdr RT	**GEORGIY LEONIDZE** **U.S.S.R. -Georgian Shipping Co.** Batumi U.S.S.R.	**20 513** 12 559 31 923	RS	**1973** Stocznia Szczecinska im. A. Warskiego—Szczecin (B447/16) 199,07 (BB) 24,46 10,640 185,02 24,41 15,09 1 dk	**M Bulk Carrier** Ice strengthened Str. ore cargoes 7 Ho 16,4 26,2 16,2 16,2 16,2 27,8 17,0 ER G.40 758 9 Ha (stl) (each 10,8 × 11,9) ER	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 540kW 400V 50Hz a.c. Controllable pitch propeller Fuel 1 963,0t (hvf)-41,5pd
7423263 UIIF M-17841 Df Esd Gc Pfd Rdr RT	**GEORGIY MAKSIMOV** **U.S.S.R. -Hydrographical Department of Ministry of Merchant Marine** Arkhangelsk U.S.S.R.	**1 213** 240 590	RS	**1977** Oy Laivateollisuus Ab—Turku/Abo (314) 68,74 12,43 4,160 60,20 12,40 6,02 2 dks	**M Research** Hydrographic Ice strengthened 2 Ho ER B.481 2 Ha (1,9 × 1,0) (4,8 × 3,2) Cr 1(5) 1(2)	Deutz Oil 4SA 6Cy. 400 × 580 1 471kW (2 000bhp) Kloeckner Humboldt Deutz West Germ Controllable pitch propeller Thw. thrust propeller fwd Fuel (d.o.)
7642508 UTAJ M-12494	**GEORGIY MATVEYCHUK** **U.S.S.R. -Academy of Sciences** Vladivostok U.S.S.R.	**166** 18 35	RS	**1976** .............U.S.S.R. 33,96 7,09 2,590 3,69	**M Research** Ice strengthened	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL)
7348683 UZFU M-31136 Df Esd Gc Pfd Rdr RT	**GEORGIY NALIVAYKO** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	**1 301** 324 716	RS	**1974** VEB Peene-Werft—Wolgast (121) 72,80 - 3,850 65,99 12,79 5,21 1 dk	**TD-E Dredger** Bucket Dredging depth 24,0 Mchy.aft	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 total 2 640bhp (1 942kW) driving 2 gen. connected to 2 elec motors & sc. shafts VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 400kW 380V 50Hz a.c.
7630115 M-32528	**GEORGIY NEKRASOV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Nakhodka U.S.S.R.	**247** 121 51	RS	**1976** Nakhodkinskiy Shiprepairs Yard—Nakhodka 38,41 6,71 2,180 2,90 1 dk	**TM Ferry** 80dk P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220
7517246 USVS M-28294	**GEORGIY POPOV** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1975** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL)
7130012 EWXF M-31570 Df Esd Rdr RT	**GEORGIY PROKUS** ex Altsiona-79 **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**632** 219 398	RS	**1971** .............U.S.S.R. 54,82 9,96 4,109 49,99 5,03 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
8107282 ULWW M-37674 Df Esd Gc Pfd Rdr RTv SatCom 1101324 AMVER	**GEORGIY PYASETSKIY** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	T.Mk **12 843** 5 705 17 773	RS	**1982** Stocznia Gdanska im. Lenina—Gdansk (B481/08) 181,41 (BB) 28,25 9,641 165,00 28,21 18,01 F - 2 dks	**M RoRo Cargo** 10bth P Ice strengthened Quarter stern door & ramp (s) L 36,00 W 7,00 SWL 60 Cars 1020 1 Ho -DTp&s 85,6 ER B.32 846 L.594 TEU 634 C.Ho 53/20' C.RoRo Dk 375/20' C.Dk 206/20' incl. 80 ref C. 1 Ha (stl) (13,1s × 7,3) ER	Sulzer 2 Vee Oil 4SA each 16Cy. 400 × 480 reduction geared to sc. shaft 20 800bhp (15 300kW) "Zgoda" Zaklady Urzadzen Technicznych Gen 3 × 760kW 400V 50Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 375,5t (d.o.) 3 333,5t (hvf)-71,0pd

7137 A 9333 Esd Rdr	**GEORGIY SEDOV** **U.S.S.R. -Hydrographical Department of Ministry of Merchant Marine** U.S.S.R.	**2 379** — 873	RS	**1967** Admiralteiskiy Shipyard—Leningrad 67,70 18,06 5,941 62,01 17,51 8,31 2 dks conv Icebreaker Icebreaker —	**TD-E Research/ Icebreaker** Hydrographic Ice strengthened 1 Ho B.244 1 Ha (1,8 × 2,5) 3W Der 1(12) 2(3)	3 Oil driving 3 gen. connected to 3 elec. motors & geared to sc. shafts U.S.S.R. 2 propellers aft, 1 fwd 14kn
7371 ET 0584 Esd Rdr	**GEORGIY USHAKOV** ex Shkval-74 **U.S.S.R. -Hydrometeorological Service** Odessa U.S.S.R.	**3 311** 837 1 457	RS	**1971** Stocznia Szczecinska im. A. Warskiego —Szczecin (B88/08) 100,11 14,81 5,090 88,42 13,80 8,77 2 dks	**TM Research** Survey Ice strengthened 1 Ho B.157 1 Ha (4,1 × 2,3) 1W Der 1(3)	Sulzer 2 Oil 2SA each 8Cy. 480 × 700 4 000bhp (2 942kW) H. Cegielski Poznan Gen 3 × 256kW 1 × 120kW 1 × 80kW 400V 50Hz a.c. 14kn
1034 YC 5511 Esd Rdr	**GEORGIY VASILYEV** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**2 717** 1 276 3 516	RS	**1966** Santierul Naval Galatz—Galatz 100,67 14,43 6,000 91,09 14,38 6,84 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,5 14,4 17,3 ER 15,3 G.4 610 B.4 282 4 Ha (stl) (10,5 × 8,0) (10,5 10,5 × 9,5) ER (10,5 × 9,5) 8W Der 1(15) 8(5)	Fiat Oil 2SA 6Cy. 540 × 960 2 900bhp (2 133kW) Fiat S.G.M. Torino Fuel 97,5t (d.o.) 182,0t (hvf) 14,75kn
5687 ZF 5324 Esd Rdr n/h/v	**GEORGIYEVSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **1 141** 349 535	RS	**1981** Baltiya Shipyard—Klaypeda 59,00 13,02 4,873 52,02 - 8,90 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	Skoda Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha Praha
3853 V4 76 Esd Rdr n/h/v	**GEORGTURM** **VTG Supply Boat Liberia Inc.** OSA Marine Services G.m.b.H. Monrovia Liberia	**778** 227 936	GL	**1973** Schiffsw. Hugo Peters—Wewelsfleth (551) 57,41 11,74 4,501 50,60 11,71 5,62 B & F 21,4 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	MWM D441V16 2 Vee Oil 4SA each 16Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 285kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 13kn
6269 2429 RT	**GEORICH** ex Namiji Maru-75 **George & Peter Lines Inc.** Cebu City Philippines	**694** 188 770		**1961** Niigata Eng. Co. Ltd.—Niigata (318) 56,39 9,35 2,998 9,30 4,12 B 25,6 F 17,4 2 dks	**M General Cargo** 1 Ho G.95 B.91 1 Ha (4,1 × 3,0) 1W Der 1(4)	Niigata Oil 4SA 8Cy. 430 × 540 2 000bhp (1 471kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 225V a.c. Fuel 23,0t-6,0pd 16kn
5504 NK 35 Esd Pfd n/v Com 0140 DR	**GEORTINA** **Ateniense Armadora S.A.** Piraeus Greece	**11 348** 7 072 19 508 T/cm 29,1	AB	**1977** Hitachi Zosen—Mukaishima (4520) 156,24 (BB) 22,64 9,557 146,08 22,61 12,91 P 29,3 F 11,0 1 dk rf 102	**M Bulk Carrier** 4 Ho 30,6 26,9 26,9 28,8 ER G.25 306 B.24 200 4 Ha (stl) (17,2 19,8 19,8 19,8 × 10,4) ER 12W Der 4(25)	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 330kW 440V 60Hz a.c. Fuel 145,0t (d.o.) 983,5t (hvf)-28,5pd 15,5kn
8578 ON 7369	**GEOTERMIK** **U.S.S.R. -Academy of Sciences** Makhachkala U.S.S.R.	**164** 30 35	RS	**1979** ..............U.S.S.R. 34,02 7,09 2,490 30,00 3,66 1 dk	**M Research** Ice strengthened	S.K.L. 8VD36/24-1 Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
8107 R 41 Esd RT	**GEPAMA** ex Annaick-Michel-74 ex Notre Dame de Bethleem-65 **Paul Valer et Gerard Toumelin** Etel France	**107** 21 —		**1956** Ch. "Espoir Sablais"—Les Sables d'Olonne 23,02 6,91 3,51 1 dk	**Wood M Fishing** Side Trawler In.30	Deutz Oil 4SA 8Cy. 220 × 280 310bhp (228kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 9kn
16906 ZL 41973 Esd Pfd RTv	**GEPARD** Launched as Neftegaz-33 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*2 737* *821* 1 382	RS	**1985** Stocznia Gdanska im. Lenina—Gdansk (B92/59) 81,16 16,30 4,901 71,45 15,97 7,22 2 dks	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	Sulzer 6ZL40/48 2 Oil 4SA each 6Cy. 400 × 480 geared to sc. shafts "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 384kW 400V 50Hz a.c. Thw. thrust propeller fwd 15kn
16756 Esd RT	**GEPARD** **Morski Port Handlowy Gdynia** Gdynia Poland	**119** 29 28	PR	**1968** Gdynska Stocznia Remontowa—Gdynia (H800/324) 25,51 6,79 2,501 23,53 6,76 3,41 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 12kW 1 × 10kW 1 × 3,5kW 220/230V d.c. 11kn
1678 Esd Rdr n/h/v	**GERA** ex Gaviota-86 **Naviera Sercotran S.A.** Gumersindo Junquera S.A. Gijon Spain	**2 997** 1 919 5 792	✠**100A1** CS 5/88 strengthened for heavy cargoes ✠**LMC** EL Q 1½"U2 FN 2062	**1973**-6 S.A. Juliana Const. Gijonesa—Gijon (230) 94,19 (BB) 15,09 7,367 86,54 14,80 9,02 1 dk rf 76 4BH to U dk, 2 to 2nd dk WB1809t incl. DTm426T	**M General Cargo** 2 Ho ER 2 TwD G.6 368 B.5 962 2 Ha (stl) (29,7 30,4 × 7,6) ER	MAN G6V52/74 Oil 4SA 6Cy. 520 × 740 2 590bhp (1 905kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 2 × 184kW 380V 50Hz a.c. Fuel 200,0t (d.o.)-5,5pd 12kn
29514 Y S 223 Esd Rdr	**GERA** **Rostocker Fischfang Reederei G.m.b.H.** Rostock Federal Republic of Germany	**942** 291 —	DSRK	**1961** VEB Peene-Werft—Wolgast (83) 65,56 10,32 4,641 58,40 10,24 5,69 1 dk	**M Fishing** Side Trawler Ice strengthened 2 Ho ER 2 Ha ER	2 Oil geared to sc. shaft 1 420bhp (1 044kW) (i) Oil 4SA 8Cy. 365 × 550 Goerlitzer Masch. Goerlitz (ii) Oil 4SA 6Cy. 325 × 440 Goerlitzer Masch. Goerlitz Gen 1 × 200kW 1 × 160kW 1 × 78,5kW 230V d.c. Fuel (d.o.) 11kn
29685 VU 1039 Esd Pfd RT	**GERAKL** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **2 242** 728 1 025	RS	**1972** VEB Volkswerft Stralsund—Stralsund (106) 81,97 13,64 5,250 73,00 13,62 8,31 2 dks	**M Research/Fishing** Stern Trawler Ref Ice strengthened 3 Ho 1 Ta G.255 In.530 L.9 4 Ha (2,4 × 2,4) (1,5 1,5 × 1,5) (1,2 × 1,2) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 256kW 380V a.c. Controllable pitch propeller Thw. thrust propeller fwd 13,5kn
6587 OM 3503 Esd Rdr	**GERAKL** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**1 655** — 740	RS	**1974** IHC Smit B.V.—Kinderdijk (817) 72,50 13,64 5,960 65,00 13,20 7,19 1 dk	**M Tug** Salvage Ice strengthened	Smit-Bolnes 308HDK 2 Oil 2SA each 8Cy. 300 × 550 geared to sc. shaft N.V. Smit-Bolnes Zierikzee 17kn

8826242 M-43163	**GERAKL** **U.S.S.R. -Black Sea Shipping Co.** Belgorod -Dnesstrovskiy U.S.S.R.	*165* *49* 27	RS	**1989** ....Yugoslavia 23,50 9,00 3,250 21,01 - 3,50	**TM Tug** Pusher	MAN 2 Oil 4SA each 10Cy. 128 × 142 geared to sc. shafts MAN Nutzfahrzeuge A.G.
7742437 WYC7296 590860	**GERALD JOE** **Joseph Guidry Inc.** New Orleans, La United States of America	**160** 109 —		**1978** ....Biloxi, Ms *25,09* 7,32 3,59 1 dk	**M Fishing**	Oil 450bhp (331kW)
7201574 WJ6513 275635	**GERALDINE** ex Doris A ex Geraldine-80 **Geraldine Fisheries Inc.** United States of America	**136** 93 —		**1957** Harvey F. Gamage S.B. Inc.—South Bristol, Me *25,30* 6,43 3,26	**Wood M Fishing**	Oil 480bhp (353kW) .... Fuel (d.o.)
7738175 375261	**GERALDTON ENDEAVOUR** ex Fu Long II **George Ernest Sidney Rowe, Klaus Dieter Ehling & Peter Donald Styles** *Fremantle, W.A.* Australia	**271** 179 —		**1973** Chung Yi S.B. Corp.—Kaohsiung ... ... 10,98 2,14 ,92 1 dk	**M Fishing**	Sumiyoshi Oil 4SA 6Cy. 270 × 400 Sumiyoshi Tekkosho
7355155 Df Esd Gc Pfd Rdr RT	**GERANIO** ex Kotobuki Maru No. 25 **Peskang Ltd.** Freetown Sierra Leone	**349** 133 —	RI	**1973** Niigata Eng. Co. Ltd.—Niigata (1265) 55,58 9,02 3,302 49,69 9,00 3,56 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Niigata Oil 4SA 6Cy. 400 × 600 2 000bhp (1 471kW) Niigata Eng. Co. Ltd.
7643863 EVEA M-34518 Df Esd Gc Rdr RT	**GERANTA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**635** 199 395	RS	**1977** ..........U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller
6820177 DZKC 224342 Df Esd Gc Pfd Rdr RT	**GERARD** ex Kaiho Maru No. 12-78 **R.J.L. Martinez Fishing Corp.** Manila Philippines	**295** 126 400		**1968** Miho Zosensho K.K.—Shimizu (666) 49,61 7,42 41,66 7,40 3,56 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 850bhp (625kW) Niigata Eng. Co. Ltd.
7933983 611548	**GERARD MICHAEL** ex Miss Rita **Gerard Michael Inc.** Corpus Christi, Tx United States of America	**168** 114 —		**1979** Master Marine Inc.—Bayou la Batre, Al *24,75* 6,76 3,36 1 dk	**TM Fishing**	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 724bhp (533kW) Caterpillar Tractor Co.
7041053 HO2267 13783-84A Df Esd Gc Rdr RTm/h/v SatNav	**GERARD PATRICK PURCELL** ex Deichtor-83 ex Lubbecke-83 ex Ibesca Belgica-80 ex Ibesca Britannia-78 ex Lubbecke-77 **Clovis Navigation S.A.** Soenderborg Rederiaktieselskab (Sonderborg Steamship Co. Ltd.) Panama Panama	T.Mk **999** 737 2 316 **2 978** 1 875 2 568	BV (GL)	**1970** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (664) 88,50 13,85 5,511 80,07 13,81 6,99 P 21,4 B 16,2 F 11,0 2 dks conv General Cargo 84	**M Livestock Carrier** Ice strengthened Mchy.aft	MaK Oil 4SA 6Cy. 450 × 550 2 300bhp (1 692kW) Atlas-MaK Maschinenbau Gen 3 × 238kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 82,5t (d.o.)-7,0pd
5404615 HP3278 5969-75 Df Esd RT	**GERASIMOS M** ex Grandson-75 ex Varmland-63 **Sargasso Compania Naviera S.A.** Panama Panama	**1 139** 631 1 671	(AB)	**1952** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (362) 68,00 10,06 5,039 61,04 10,01 5,80 2 dks RW rf 102	**M General Cargo** CSD 2 Ho ER B.2 010 2 Ha ER	MaK Oil 4SA 8Cy. 385 × 580 1 000bhp (736kW) Maschinenbau Kiel A.G. Fuel 165,5t
8214358 DCLL Gc Pfd Rdr RTm/h/v	**GERD SCHEPERS** **Veritas Schiffahrt K.G. m.s. "Gerd Schepers"** Haren/Ems Federal Republic of Germany	**999** 668 3 219	GL	**1983** Detlef Hegemann Rolandwerft G.m.b.H. & Co. KG. —Berne (123) 92,41 15,24 4,384 87,00 15,21 7,01 RQD 15,9 F 7,7 2 dks	**M General Cargo** Ice strengthened 1 Ho 60,4 ER G.5 747 B.5 715 L.(oil) 420 TEU 207 C.Ho 135/20' (40') C.Dk 72/20' (40') 1 Ha (stl) (51,3 × 9,3) ER Cr 2(12)	MWM Oil 4SA 6Cy. 330 × 360 sr geared to sc. shaft 2 000bhp (1 471kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 148kW 380V 50Hz a.c.
6801133 LEGE 18890 Df Esd Pfd Rdr RTm/v	**GERD STENSEN** ex Kalo-76 Svolvaer Norway	**367** 204 835	(BV)	**1967** Husumer Schiffsw.—Husum (1251) 48,67 9,25 3,512 45,01 9,20 3,81 P 14,1 F 7,1 1 dk rf 584	**M Dredger/Sand Carrier** Suction 1 Ho 10,3 ER G.3 430 1 Ha (9,6 × 6,6) ER 1W Der 1(6)	Alpha Oil 2SA 7Cy. 230 × 400 595bhp (438kW) Alpha-Diesel A/S Gen 2 × 32kW 380V 50Hz a.c. Controllable pitch propeller Fuel 20,5t (d.o.)
5129588 LKVR 13885 Esd	**GERD-ANNA** **Brodrene Kildal** Karl L. Kildal Bodo Norway	**168** 42 —		**1954** Brastad M/V—Vestnes (301) 31,35 6,71 3,963 6,66 1 dk len 58	**Wood M Fishing** Side-fishing 1 Ho ER 1 Ha (3,5 × 1,9) ER 1W	M.T.U. Oil 4SA 6Cy. 165 × 185 545bhp (401kW) M.T.U. Friedrichshafen GmbH Fuel 12,0t (d.o.)
8611166 P3KP3 708785 Df Esd Gc Pfd Rdr RT	**GERDA** **Vrolijk International II B.V.** Cornelis Vrolijk's Visserij Maats. B.V. Limassol Cyprus	**492** 174 —	**✠100A1** stern trawler **✠LMC** EL H 302,5/22,0U2 FN 544 HR	**1989**-7 Scheepsw. "De Hoop" B.V.—Hardinxveld (820) 40,15 (BB) 8,69 4,401 35,71 8,60 6,70 B 9,5 2 dks rf 500 Box K 330 Coll. BH to U dk, 3 to 2nd dk WB50T	**M Fishing** Stern Trawler Side Trawler Beam-trawl Ref Mchy.aft In.340	Deutz Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shaft 925kW (1 258bhp) Kloeckner Humboldt Deutz Gen 1 × 215,2kW 1 × 215,2kW 1 × 88,8 380V 50Hz a.c. Controllable pitch propeller
5175173 356980 Df Esd Rdr RT	**GERDA** ex Insulaner-74 ex Jop-65 ex St. Walburg-62 **Gerda Ltd.** Kingstown St. Vincent and the Grenadines	**462** 263 670	(BV)	**1952** Scheeps. "Voorwaarts"—Martenshoek (159) 49,97 8,44 3,226 48,01 8,39 3,59 P 11,0 F 8,3 1 dk	**M General Cargo** 1 Ho 30,0 ER G.953 B.887 2 Ha (each 12,1 × 4,9) ER 2W Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 500bhp (368kW) Maschinenbau Kiel A.G. Fuel 25,5t (d.o.)
7518941 OYSM H648 Df Esd Pfd Rdr RT	**GERDA IVERSEN** ex Svanesund-87 **Johan Iversen** Thyboron Denmark	**152** 66 —		**1975** Logstor Skibsvaerft—Logstor (63) 30,82 6,81 30,00 6,76 2,90 1 dk	**M Fishing** Mchy.aft	Alpha Oil 2SA 7Cy. 260 × 400 700bhp (515kW) Alpha-Diesel A/S Controllable pitch propeller Fuel (d.o.)
5129722 DCEE Df Esd RTm/v	**GERDA K** ex Gerhard Elfring-65 **Herman Kahrs** Hamburg Federal Republic of Germany	**298** 160 580	GL	**1956** Jadewerft G.m.b.H.—Wilhelmshaven (38) 50,25 8,54 2,961 44,07 8,51 3,00 P 9,5 F 6,8 1 dk RW len 79	**M General Cargo** Ice strengthened 1 Ho 24,3 ER G.623 B.595 1 Ha (22,2 × 5,4) ER 2W Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Gen 2 × 4,5kW 24V a.c. 4 × 10kW 380V d

GERDA KLAUS ex Lissabon-73 ex Svanesund-63 **Benny E. Dahl** Hanstholm Denmark	**139** 52 —	(NV)	**1960** A/B Marstrands M/V—Marstrand (35) 32,19 6,74 3,252 6,71 3,61 1 dk rf 1847 BK 203 len 67	**M Fishing** Side Trawler 1W Der 1(1)	Oil 4SA 8Cy. 260 × 400 960bhp (706kW) NE 67 A/B Jonkopings Motfb. Jonkoping Gen 1 × 4,5kW 1 × 2,25kW 110V d.c. Fuel (d.o.)
GERDA MARIA ex Peer Sluis-90 **Westbank Seefischerei G.m.b.H.** Bremerhaven Federal Republic of Germany	*1 178* *568* 1 750	BV GL	**1982** "Welgelegen" Scheepswerf & Machinefabriek B.V.—Harlingen (103) 78,24 (BB) 13,52 5,158 73,34 13,28 8,36 2 dks	**M Fishing** Stern Trawler Ref In.2 650	Werkspoor 6TM410 Oil 4SA 6Cy. 410 × 470 with flexible couplings & sr geared to sc. shaft 2 942kW (4 000bhp) Stork-Werkspoor Diesel B.V. Amsterdam Gen 1 × 1041,6kW 1 × 900,8kW 1 × 200kW 380V a.c. Controllable pitch propeller Fuel 189,5t (d.o.) 354,0t (hvf) 14kn
GERDA MARIA ex Alcor-W-73 ex Nautic-68 **R. Pahladsingh & Zonen** Paramaribo Surinam	**483** 247 660	✠Classed LR until 17/7/81	**1951**-11 Gebr. van Diepen—Waterhuizen (917) 53,65 8,28 3,271 48,98 8,23 3,61 P 13,2 F 6,8 1 dk RW	**M General Cargo** 1 Ho 33,2 ER G.864 B.827 2 Ha (each 12,1 × 5,0) ER Der 2(3)	Brons Oil 4SA 6Cy. 290 × 450 375bhp (276kW) Appingedammer Brons Appingedam Gen 2 × 6kW 110V d.c. Fuel (d.o.) 9kn
GERDA MARIE ex Haborg-89 **P/R Gerda Marie** L. J. Melingen Bergen Norway	**1 651** 678 —	NV	**1986** Flekkefjord Slipp & Mask. A/S—Flekkefjord (136) 65,03 5,781 57,03 12,01 8,21 2 dks rf 1097	**M Fishing** Side Trawler Purse Seiner Processing Ref Ice strengthened In.600	MWM Oil 4SA 8Cy. 330 × 360 geared to sc. shaft 4 185bhp (3 078kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 1280kW 3 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft
GERDA RAMBOW **Helmuth & Wilfried Rambow** Wagenborg Shipping B.V. Assel Federal Republic of Germany	*2 061* *931* 3 030	GL	**1985** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (999) 87,99 (BB) 11,54 4,882 85,30 11,31 7,07 P 15,0 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 60,4 ER G.4 049 B.4 021 TEU 70 C. 70/20' (40') 1 Ha (stl) (55,9 × 9,3) ER	Deutz Oil 4SA 6Cy. 240 × 280 with flexible couplings & sr geared to sc. shaft 1 190bhp (875kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller 11kn
GERDA VESTA **Partrederi Gerda Vesta** Svendborg Denmark (DIS)	*1 387* *1 023* 2 610	BV	**1983** Soby Motorfabrik og Staalskibsvaerft—Soby (64) 74,15 11,23 5,260 68,41 11,20 6,70 1 dk	**M General Cargo** Mchy.aft	Alpha 6T23L-VO Oil 4SA 6Cy. 225 × 300 800bhp (588kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn 11kn
GERDT OLDENDORFF ex Bennekom-74 ex Gerdt Oldendorff-72 **Egon Oldendorff (Liberia) Inc.** Monrovia Liberia	T.Mk **6 739** 4 416 13 530 **9 608** 6 784 16 300	GL	**1969** A.G. "Weser" Werk Seebeck—Bremerhaven (940) 149,79 (BB) 21,01 8,179/9,278 139,25 20,99 12,25 F 12,8 2 dks	**M General Cargo** 8bth P Ice strengthened Str. heavy cargoes 5 Ho 18,9 17,9 17,6 24,9 18,9 ER G.22 304 B.20 568 TEU 245 C.Ho 185/20'(40') C.Dk 60/20'(40') 5 Ha (stl) (12,6 × 6,6) (12,8 12,8 12,8 12,8 × 10,3) ER 10W Der 1(60) 10(10)	MAN V16V40/54 Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 390kW 1 × 150kW 440V 60Hz a.c. Fuel 123,5t (d.o.) 1 096,0t (hvf)-32,0pd 16,25kn
GEREDE ex Tesubu III-86 ex Esso Karachi-83 **Dunya Denizcilik ve Ticaret A.S.** Ganmount Shipping Ltd. Istanbul Turkey	*12 670* *7 434* 21 324 T/cm 32,2	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (171) 170,08 (BB) 23,50 9,405 161,02 23,45 12,12 P 34,8 F 15,9 1 dk RW rf 51 Bow/CM 84 Diam. 0,410	**M Tanker** Stern disch. 15 Ta ER L.(oil) 24 800 HeCls. BC 2 Cargo pumps total 2 620T/hr	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 235,5t (hvf)-27,0pd 14kn
GERHARD K ex Gerhard-K-81 **Gerhard Krawinkel** Elsfleth Federal Republic of Germany	**298** 193 645	GL	**1967** Schiffsw. Schloemer GmbH & Co. K.G. —Oldersum (175) 54,97 7,17 2,910 51,24 7,15 3,92 F 5,5 1 dk len & deepened 83	**M General Cargo** Ice strengthened G.623 B.600 1 Ha (stl) (21,0 × 4,2) ER Der 2(2)	MaK Oil 4SA 6Cy. 240 × 350 300bhp (221kW) Atlas-MaK Maschinenbau Kiel 9kn
GERHARD PRAHM **Hammann & Prahm Bereederungsges. m.b.H. & Co. K.G. m.s. "Gerhard Prahm"** Leer Federal Republic of Germany	**299** 155 1 089	GL	**1982** Gebr. Koetter—Haren/Ems (73) 74,50 (BB) 9,50 2,880 70,52 9,47 4,91 P 13,8 F 4,9 2 dks	**M General Cargo** 1 Ho 49,8 ER G.1 891 B.1 874 1 Ha (stl) (46,0 × 7,3) ER	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 with flexible couplings & sr geared to sc. shaft 591bhp (435kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 10kn
GERIG **Government of The United States of America (Department of The Army - Corps of Engineers)** *Galveston, Tx* United States of America	**4 988** 2 497 —		**1947** Ingalls SB. Corp.—Pascagoula, Ms (501) 107,02 18,29 7,009 101,05 9,15 1 dk rf 102	**TT-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 19,0 Hopper 4600T Mchy.aft Hopper 2 300 2 sandpumps each 858kW (1150bhp)	4 S Turb 6 000shp (4 413kW) driving gen. connected to 2 elec. motors Westinghouse Elec. Corp. U.S.A. 12,75kn
GERINA ex Rendsburg-90 ex Anna Becker-84 ex Killarney-79 ex Anna Becker-77 ex Scol Enterprise-77 Launched as Anna Becker **K/S Gerina** Gerrard Management Co. A/S Kristiansand Norway (NIS)	**999** 680 2 450	GL	**1973** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (700) 81,41 (BB) 13,42 4,890 74,00 13,39 5,16 F 8,0 2 dks	**M General Cargo** Ice strengthened 2 Ho ER G.4 380 B.3 960 TEU 144 C. 144/20' 2 Ha (stl) (7,8 × 7,6) (38,4 × 10,2) ER	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 sr geared to sc. shaft 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln 13,75kn
GERINGSWALDE **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **3 454** 1 950 4 939 **5 745** 3 016 7 085	DSRK GL	**1977** VEB Schiffswerft "Neptun"—Rostock (279) 120,50 (BB) 17,63 6,389/7,830 113,01 17,61 9,91 P 29,3 F 10,7 2 dks	**M General Cargo** Ref 9P Ice strengthened 4 Ho 17,2 27,8 27,8 5,9 ER G.8 795 B.8 582 In.560 TEU 248 C.Ho 182/20' C.Dk 66/20' 7 Ha (stl) (12,5 × 10,2) (18,5p&s 18,5p&s × 6,1) (2,9p&s × 2,9) ER Cr 5(8)	MAN K6Z57/80F Oil 2SA 6Cy. 570 × 800 3 972kW (5 400bhp) VEB Maschinenbau Halberstadt Halberstadt Gen 2 × 480kW 1 × 300kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 16,2kn
GERKULES **U.S.S.R. -Soviet Danube Shipping Co.** Ust Dunaysk U.S.S.R.	*182* *54* 57	RS	**1985** ..............U.S.S.R. 29,30 8,60 3,400 27,00 - 4,30 1 dk	**TM Tug** Fire-fighting Ice strengthened	Russkiy 8CHNP25/34 Oil 4SA 8Cy. 250 × 340 Russkiy-Diesel Works Leningrad 2 Controllable pitch propellers
GERLENA ex Achat-89 ex Osteland-82 ex Nic Trader-79 ex Osteland-79 ex Thunar-76 ex Osteland-74 **K/S Gerlena** Gerrard Management Co. A/S Kristiansand Norway (NIS)	**995** 694 2 503	GL	**1974** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (693) 81,41 13,42 4,890 74,00 13,39 5,16 F 8,0 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.4 380 B.3 960 1 Ha (38,3 × 10,2) ER	Alpha 16V23L-VO Vee Oil 4SA 16Cy. 225 × 300 reduction geared to sc. shaft 2 000bhp (1 471kW) Alpha-Diesel A/S Frederikshavn 13,75kn

5149760 DCNY Esd Pfd Rdr RTv	**GERLENE** ex Hertraud-88 **Bernhard Gerdes** Haren/Ems Federal Republic of Germany	**211** 123 372		**1962** Schiffsw. Julius Diedrich GmbH & Co. K.G. —Oldersum (88) 40,70 7,14 2,185 39,71 7,12 2,49 1 dk	**M General Cargo** 2 Ha	Deutz Oil 4SA 6Cy. 220 × 280 geared to sc. shaft 200bhp (147kW) Kloeckner Humboldt Deutz
7601073 LADS4 N-00875 Df Esd Gc Pfd Rdr RTm/h/v	**GERLIN** ex Susan Borchard-91 ex Orion-90 **K/S Gerlin** Gerrard Management Co. A/S Kristiansand Norway (NIS)	**999** 679 2 456	GL	**1977** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (811) 81,36 (BB) 13,44 5,030 74,17 13,42 5,19 P 13,2 B & F 59,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 52,8 ER G.4 730 B.4 415 TEU 150 C.Ho 86/20' (40') C.Dk 64/20' (40') incl. 20 ref C. 1 Ha (stl) (50,4 × 10,2) ER	MaK Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft 2 650bhp (1 949kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 204kW 2 × 65kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 241,0t (d.o.)
8901858 DGHS 16386 Df Esd Gc Pfd Rdr RTm/h/v SatNav SatCom AMVER	**GERMAN SENATOR** **KG RGR Reedereigesellschaft Rendsburg m.b.H. & Co. m.s. "German Senator"** Hamburg Federal Republic of Germany	*24 344* *10 311* 31 552 ✠	GL	**1990** Hyundai Heavy Industries Co. Ltd.—Ulsan (673) - - 10,300 172,00 31,40 16,00	**M Container Ship** Fixed-guides TEU 2000 C. 2000/20'	B&W Oil 2SA 7Cy. 600 × 2292 10 478kW (14 245bhp) Hyundai Engine & Machinery Co. Ltd. Gen 2 × 720kW 1 × 500kW 1 × 100kW 440V a.c.
8521127 IXTA	**GERMANIA** **Rimorchiatori Riuniti S.p.A.** Rimorchiatori Riuniti Porto di Genova S.p.A. Napoli Italy	**198** 40 229	RI	**1987** Cant. Navale "Ferrari" S.p.A.—La Spezia (54) 27,01 8,46 5,371 26,01 8,02 4,40 1 dk	**TM Tug** Fire-fighting Tractor	Deutz 2 Oil 4SA each 6Cy. 240 × 280 with clutches & geared to sc. shafts Kloeckner Humboldt Deutz Gen 2 × 38kW 220/380V 50Hz a.c. 2 Directional propellers Fuel 37,5t (d.o.)-5,5pd
5129887 DARS 10259 Df Esd RTm	**GERMANIA** **Carsten von Holt** Hamburg Federal Republic of Germany	**101** 30 —		**1959** Schiffsw. H. Rancke—Hamburg (182) 26,47 6,33 3,101 23,04 1 dk R	**M Fishing** Side-fishing 1 Ho 5,4 1 Ha (stl) (0,9 × 0,9)	Deutz Vee Oil 4SA 12Cy. 142 × 160 reverse reduction geared to sc. shaft 300bhp (221kW) NE 84 Kloeckner Humboldt Deutz
7409140 CNGF Df Esd Gc Rdr RT	**GERMON** **Societe Marocaine de Peche & de Conserve du Thon (SOMATHON)** Tangier Morocco	**1 386** 538 777	BV	**1979** Empresa Nacional "Bazan" de C.N.M. S.A. —Cartagena (172) 76,76 13,52 6,081 67,98 13,42 8,72 2 dks	**M Fishing** Stern Trawler Ref	Deutz Vee Oil 4SA 12Cy. 400 × 500 reverse reduction geared to sc. shaft 4 400bhp (3 236kW) Hijos de J. Barreras S.A. Fuel 399,5t (d.o.)
8816601	**GERMON II** **Societe Marocaine de Peche & de Conserve du Thon (SOMATHON)** Casablanca Morocco	*395* *300* 300	BV	**1989** Construcciones Navales P. Freire S.A.—Vigo (340) 37,19 8,52 3,852 31,53 8,51 6,23 1 dk	**M Fishing** Stern Trawler Ref In.315	Wartsila Oil 4SA 6Cy. 220 × 240 with flexible couplings & sr geared to sc. shaft 772kW (1 050bhp) Cons. Echevarria
8816613	**GERMON III** **Societe Marocaine de Peche & de Conserve du Thon (SOMATHON)** Casablanca Morocco	*395* *300* 300	BV	**1989** Construcciones Navales P. Freire S.A.—Vigo (341) 37,19 8,52 3,852 31,53 8,51 6,23 1 dk	**M Fishing** Stern Trawler Ref In.315	Wartsila Oil 4SA 6Cy. 220 × 240 with flexible couplings & sr geared to sc. shaft 772kW (1 050bhp) Cons. Echevarria
8816625 CNIC2 Esd Rdr RT	**GERMON IV** **Societe Marocaine de Peche & de Conserve du Thon (SOMATHON)** Casablanca Morocco	*395* *118* 300	BV	**1989** Construcciones Navales P. Freire S.A.—Vigo (342) 37,19 8,52 3,852 31,53 8,51 6,23 1 dk	**M Fishing** Stern Trawler Ref In.315	Wartsila Oil 4SA 6Cy. 220 × 240 with flexible couplings & sr geared to sc. shaft 772kW (1 050bhp) Cons. Echevarria Gen 2 × 128kW 380V a.c.
7119238 EOXO M-31029 Df Esd Gc Pfd Rdr RT	**GEROI ADZHIMUSHKAYA** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	T.Mk **2 154** 762 1 134	RS	**1971** VEB Volkswerft Stralsund—Stralsund (330) 81,97 13,64 5,201 73,00 13,62 9,53 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 1 Ta G.163 In.1 075 L.10 4 Ha (1,6 × 2,1) (2,4 2,4 × 2,4) (2,5 × 2,8) 4W Der 2(5) 2(3)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shafts 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 4 × 256kW 380V a.c. Controllable pitch propeller
8727604 USZM Df Esd Gc Pfd Rdr RTv	**GEROI ARSENALA** **U.S.S.R. -Ukraine River Fleet Administration** Kherson U.S.S.R.	**2 584** 1 429 2 850		**1980** Zavody Tazkeho Strojarstva—Komarno 113,87 13,19 3,600 110,52 - 5,50 1 dk rf nil	**M General Cargo**	Skoda Oil 4SA 6Cy. 275 × 360 1 030kW (1 400bhp) CKD Praha
7710472 UZXN Df Esd Gc Pfd Rdr RTv SatCom 1401252	**GEROI CHERNOMORYA** ex Jarabella-86 ex Viking Tern-85 **SOVCOMFLOT Akp** U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP) Novorossiysk U.S.S.R.	**28 259** 19 874 55 870 T/cm 58,2	NV	**1979** A/S Horten Verft—Horten (197) 207,43 (BB) 32,29 12,648 198,01 32,25 16,75 1 dk Bow/CM 102 Diam. 0,360 MH 1,5	**M Tanker** COW IGS SBT 19 Ta ER L.(oil) 65 606 HeCls. CptB 4 Cargo pumps total 6 000T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft Gen 2 × 1016kW 2 × 640kW 440V 60Hz a.c. Fuel 285,5t (d.o.) 2 169,0t (hvf)-40,5pd
6914019 ESKK M-29352 Df Esd Gc Pfd RT	**GEROI ELTIGENA** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	T.Mk **4 020** 1 495 2 560	RS ✠Classed LR until 6/71	**1969**-10 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (338) 103,61 16,64 5,520 91,01 16,62 11,33 2 dks, 3rd dk in Nos. 1, 2 & 3 holds, 4th dk in Nos. 1 & 2 holds rf 102 DK fwd	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.119 In.3 547 3 Ha (2,9 × 6,7) (1,9 × 2,6) (1,6 × 1,9) 6W Der 2(10) 4(3)	Sulzer Oil 2SA 8Cy. 480 × 700 3 000bhp (2 207kW) N.V. Koninklijke Maats. "De Schelde" Gen 3 × 400kW 1 × 184kW 390V 50Hz a.c. Controllable pitch propeller
6900745 M-29010 Df Esd Rdr RT	**GEROI KERCHI** ex SRTM 1254-74 **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**600** 244 307	(RS)	**1966** ..............U.S.S.R. 54,23 9,35 3,720 49,99 9,22 4,75 1 dk	**M Fishing** Side Trawler Ref 2 Ho In.295 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller
8724468 UIIL M-12893 Df Esd Gc Rdr RTv	**GEROI KRYMA** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	*683* *233* 474	RS	**1988** ..............U.S.S.R. 54,99 9,52 4,340 50,04 - 5,16 1 dk	**M Fish Carrier** Ref Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 589kW (801bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)

GEROI MONKADIY **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*18 885* *6 049* 19 794	RS	**1984** VEB Warnowwerft Warnemuende —Warnemuende (478) 173,82 (BB) 30,40 9,821 163,58 - 15,91 1 dk widened 89	**M Container Ship** Fixed-guides Deck-guides Ice strengthened 5 Cell. Ho 15,3 29,9 27,3 27,3 ER 12,6 TEU 1189 C. 1189/20' (40') 14 Ha (stl) ER 2 Ha (stl)	B&W 9DKRN80/160-4 Oil 2SA 9Cy. 800 × 1600 21 290bhp (15 660kW) Bryansk Eng. Works Bryansk Gen 4 × 704kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 459,0t (d.o.) 2 961,0t (hvf) 20kn
GEROI NOVOROSSIYSKA ex Jamunda-86 ex Viking Snipe-85 **SOVCOMFLOT Akp** U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP) Novorossiysk U.S.S.R.	**28 259** 19 874 55 870 T/cm 58,2	NV	**1980** A/S Horten Verft—Horten (198) 207,43 (BB) 32,31 12,650 198,00 32,24 16,75 1 dk Bow/CM 101 Diam. 0,356 MH 1,5	**M Tanker** COW IGS SBT 19 Ta ER L.(oil) 65 606 HeCls. CptB 4 Cargo pumps total 6 000T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft Horten Gen 2 × 1016kW 2 × 640kW 440V 60Hz a.c. Fuel 285,5t (d.o.) 2 169,0t (hvf)-40,5pd 14,5kn
GEROI PANFILOVTSY **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 649** 3 777 — **11 750** 5 949 13 500	RS	**1973** Kherson Shipyard—Kherson 162,31 (BB) 22,23 —/9,170 144,61 22,18 13,44 F 12,8 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 340 B.19 230 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,0) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. Fuel 460,5t (d.o.) 1 033,5t (hvf) 18,25kn
GEROI PEREKOPA **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**652** 216 495	RS	**1982** ............U.S.S.R. 55,02 9,53 4,341 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.632 2 Ha (stl) (each 2,9 × 2,7) Der 4(3,25)	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn
GEROI PLEVNY **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	**10 095** 4 585 12 889	RS	**1978** R.O. Brodogradiliste "Uljanik"—Pula (313) 184,21 (BB) 26,78 7,400 170,01 26,01 15,22 2 dks	**TM RoRo Cargo** Rail Vehicles Stern door Ice strengthened Lane Length 1650 Rail Wagons 108 1 Ho	B&W 10K45GF 2 Oil 2SA each 10Cy. 450 × 900 17 600bhp (12 946kW) R.O. Tvornica Dizel Motora "Uljanik" Pula 19,5kn
GEROI SEVASTOPOLYA ex Jalinga-86 ex Viking Gull-85 **SOVCOMFLOT Akp** U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP) Novorossiysk U.S.S.R.	**28 259** 19 874 55 870 T/cm 58,2	NV	**1979** A/S Horten Verft—Horten (196) 207,43 (BB) 32,31 12,650 198,00 32,24 16,75 1 dk Bow/CM 102 Diam. 0,360 MH 1,5	**M Tanker** COW IGS SBT 19 Ta ER L.(oil) 65 606 HeCls. CptB 4 Cargo pumps total 6 000T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft Horten Gen 2 × 1016kW 2 × 640kW 440V 60Hz a.c. Fuel 285,5t (d.o.) 2 169,0t (hvf)-40,5pd 15,25kn
GEROI SHIPKI **U.S.S.R. -Black Sea Shipping Co.** Ilyichyovsk U.S.S.R.	**10 096** 4 585 12 889	RS	**1978** R.O. Brodogradiliste "Uljanik"—Pula (312) 184,21 (BB) 26,78 7,400 170,01 26,01 15,22 2 dks	**TM RoRo Cargo** Rail Vehicles Stern door Ice strengthened Lane Length 1650 Rail Wagons 108 1 Ho	B&W 10K45GF 2 Oil 2SA each 10Cy. 450 × 900 17 600bhp (12 946kW) R.O. Tvornica Dizel Motora "Uljanik" Pula 20,75kn
GEROI SHIRONINTSY **U.S.S.R. -"Dalryba"** Mago U.S.S.R.	T.Mk **3 385** 1 435 1 815	RS	**1980** "Chernomorskiy" Shipyard—Nikolayev 103,70 16,02 5,900 94,01 - 10,02 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3)	Skoda 6L525IIPV Oil 4SA 6Cy. 525 × 720 6 900bhp (5 075kW) CKD Praha Praha 14kn
GEROI SIVASHA **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**652** 216 495	RS	**1982** ............U.S.S.R. 55,02 9,53 4,341 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened In.632 2 Ha (stl) (each 2,9 × 2,7) Der 4(3,25)	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn
GEROI STALINGRADA **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*31 661* *17 558* 52 450	RS	**1983** Okean Shipyard—Nikolayev 215,42 12,301 201,61 31,81 16,92 1 dk	**M Bulk Carrier** Ice strengthened 8 Ho 21,7 16,7 15,2 17,9 20,7 17,0 16,8 19,7 ER G.62 900 8 Ha (stl) (12,8 × 13,4) (12,8 12,8 12,8 12,8 12,8 12,8 12,8 × 16,7) ER	B&W 8K74EF Oil 2SA 8Cy. 740 × 1600 13 700bhp (10 077kW) Bryansk Eng. Works Bryansk Gen 2 × 500kW 3 × 400kW 440V 60Hz a.c. Fuel 671,0t (d.o.) 2 563,0t (hvf)-45,0pd 14,25kn
GEROI TRIPOLYA **U.S.S.R. -Ukraine River Fleet Administration** Kherson U.S.S.R.	**2 584** 1 429 2 850		**1977** Zavody Tazkeho Strojarstva—Komarno 113,87 - 3,600 110,52 13,19 - 1 dk	**TM General Cargo**	Skoda 2 Oil 4SA each 6Cy. 275 × — 1 026kW (1 395bhp) CKD Praha Praha 11kn
GEROI ZAPOLYARYA **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **2 327** 842 1 163	RS	**1975** ............U.S.S.R. 83,90 14,03 5,720 9,99 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 2 Ta G.314 In.1 765 L.14 3 Ha (2,1 2,1 × 2,1) (2,5 × 2,5) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Controllable pitch propeller 12kn
GEROITE NA ODESSA **Navigation Maritime Bulgare** Varna Bulgaria	**9 610** 3 870 12 900	BR	**1978** A/S Fredriksstad M/V—Fredrikstad (433) 185,45 (BB) 26,70 7,421 170,01 26,01 9,02 2 dks	**TM RoRo Cargo** Rail Vehicles Stern door Lane Length 1650 Rail Wagons 108 Mchy.aft G.31 300 B.29 081	B&W 10K45GF 2 Oil 2SA each 10Cy. 450 × 900 17 600bhp (12 946kW) A/S Fredriksstad M/V Fredrikstad Gen 3 × 830kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 2 000,0t (hvf)-68,0pd 19kn
GEROITE NA SEVASTOPOL **Navigation Maritime Bulgare** Varna Bulgaria	**9 610** 3 870 12 900	BR	**1978** A/S Framnaes M/V—Sandefjord (188) 185,45 (BB) 26,70 7,421 170,01 26,01 9,00 2 dks	**TM RoRo Cargo** Rail Vehicles Stern door Lane Length 1650 Rail Wagons 108 Mchy.aft G.31 300 B.29 081	B&W 10K45GF 2 Oil 2SA each 10Cy. 450 × 900 17 600bhp (12 946kW) A/S Fredriksstad M/V Fredrikstad Gen 3 × 830kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 2 000,0t (hvf)-68,0pd 19kn

7305605	**GERONA**	T.Mk		**1973**	A.G. "Weser" Werk Seebeck—Bremerhaven		**M General Cargo**	MAN	V16V40/54
LANP2	ex Bianca L-88 ex Almut Bornhofen-85	**6 756**				(970)	Ice strengthened Str. heavy cargoes	Vee Oil 4SA 16Cy. 400 × 540	
N-00414	**K/S Gerona**	4 409	GL	150,07	(BB) 21,09 8,173/9,233		5 Ho 18,9 18,9 17,6 24,9 18,9 ER	8 690bhp (6 392kW)	
Df Esd	Gerrard Management Co. A/S	13 520		139,25	21,04 12,27		G.22 304 B.20 406	Masch. Augsburg-Nuernberg (MAN)	Augsburg
Gc Pfd	Kristiansand Norway (NIS)			F 12,8	2 dks		TEU 245	Gen 3 × 392kW 440V 60Hz a.c.	
Rdr		**9 771**					C.Ho 185/20'(40') C.Dk 60/20'(40')	Fuel 128,0t (d.o.) 1 117,5t (hvf)-31,5pd	16,5kn
RTm/h/v		6 784					5 Ha (stl) (12,6 × 7,8) (12,8 12,8 17,3 12,8		
		16 270					× 10,4) ER		
							Der 1(60) 10(10)		
6618017	**GERONIMO**	**209**		**1965**	VEB Elbewerft—Boizenburg		**M Fishing**	Blackstone	
LARP4	ex Fausken-89 ex Holvik Senior-87	84		34,35	7,22		Side-fishing	Oil 4SA 8Cy. 222 × 292	
	ex Olafur Sigurdsson-75	—	NV	29,88	7,19 3,81		Mchy.aft	660bhp (485kW)	
Df Esd				2 dks				Lister Blackstone Ltd.	Stamford
Rdr RT	Kristiansand Norway (NIS)			rf 851	BK 246			Gen 2 × 84kW 220V 50Hz a.c.	
								Fuel (d.o.)	
7216830	**GERONIMO**	**180**		**1967**	Burton Construction & SB. Corp.—Port		**M Tug**	Oil	
WY2261	ex Zeno	122			Arthur, Tx	(417)			
511431	**Puget Sound Tug & Barge Co.**	—			9,81 3,885			....	
RT	Crowley Maritime Corporation			36,94	9,72 4,37			Fuel (d.o.)	
	Seattle, Wa United States			1 dk					
	of America								
5207823	**GERONIMO**	**155**		**1959**-4	P. K. Harris & Sons Ltd.—Appledore	(75)	**M Tug**	Ruston	
DZKS	ex Tai Tam-74 ex Taikoo Wanchun-72	44		29,82	7,73 3,302		Mchy.aft	Oil 4SA 8Cy. 318 × 381 sr reverse geared to sc.	
	ex Licorne-68 ex Lady Cecilia-63	—	✠Classed LR until 8/4/83	27,03	7,55 3,81			shaft	
Df Esd	**Malayan Towage & Salvage Corp.**							Ruston & Hornsby Ltd.	Lincoln
Rdr RT	**(SALVTUG)**			rf 610	BK 76			Fuel 35,5t	11,5kn
	Manila Philippines								
7828968	**GERONIMO III**	**131**		**1978**	Desco Marine—St. Augustine, Fl		**Reinforced Plastic M Fishing**	Caterpillar	34127
WYC6677	ex Poor Boy	89		*20,85*	6,74		Trawler Shrimp-trawl	Vee Oil 4SA 12Cy. 137 × 152	
592747	**McQuaig Shrimp Co. Inc.**	—			3,74			365bhp (268kW)	
	Jacksonville, Fl United States			1 dk				Caterpillar Tractor Co.	Peoria, Illinois
	of America								
7711804	**GERORO**	**1 599**		**1978**	Howaldtswerke-Deutsche Werft A.G. —Kiel		**TM RoRo Cargo/General Cargo**	MaK	8M332AK
LAST2	ex Sigrid Wehr-89	904				(1188)	Ice strengthened Str. heavy cargoes	2 Oil 4SA each 8Cy. 240 × 330 geared to sc.	
N-00681	**K/S Geroro**	4 514	GL	110,45	(BB) 18,04 3,652		Stern door/ramp	shafts	
Df Esd	Gerrard Management Co. A/S			99,45	18,01 4,35		L 10,00 W 8,00	2 600bhp (1 912kW)	
Gc Rdr	Kristiansand Norway (NIS)			F 10,4	2 dks		1 Ho 88,0 ER	MaK. Maschinenbau G.m.b.H.	Kiel
RTm/h/v				BK 279		len 81	B.7 713	Gen 3 × 230kW 380V 50Hz a.c.	
							TEU 336	Thw. thrust propeller fwd	
							C.Ho 168/20'(40') C.Dk 168/20'(40')	Fuel 568,5t (d.o.)	12kn
							incl. 30 ref C.		
							1 Ha (stl) (88,0 × 15,3) ER		
5184540	**GEROSTELIOS**	**142**			....		**Iron M General Cargo**	Oil 4DA 6Cy.	
SV2700	ex Kefalonia	78		32,19	6,58			140bhp (103kW) E made fitted58	
1083	**D. M. Strintzi & Co.**	—			... ...			Hoffmann	
	Piraeus Greece			1 dk				Fuel (d.o.)	
				R					
8227898	**GEROY ASADOV**	*4 134*		**1984**	Volgograd Shipyard—Volgograd		**TM Tanker**	2 Oil	
UFRP		*1 240*		125,08	16,64 4,150		Mchy.aft	3 000bhp (2 207kW)	
M-39799	**U.S.S.R. -Caspian Shipping Co.**	4 987	RS	120,61	6,91			....	
Df Esd	Astrakhan U.S.S.R.			1 dk					
Gc Rdr									
RTm/h/v									
8507262	**GEROY GUSEYNOV**	*4 185*		**1986**	"Ilya Boyadzhiyev" Shipyard—Bourgas		**TM Tanker**	Russkiy	6CHRPN36/45
ULCN		*1 255*				(103)	SBT Ice strengthened	2 Oil 4SA each 6Cy. 360 × 450 with clutches,	
M-41684	**U.S.S.R. -Caspian Shipping Co.**	5 000	RS	125,16	(BB) 16,64 4,150		Mchy.aft	flexible couplings & dr geared to sc. shafts	
Esd Gc	Baku U.S.S.R.			120,56	16,01 6,90		L.5 827	5 550bhp (4 082kW)	
Rdr				1 dk				Russkiy-Diesel Works	U.S.S.R.
RTm/h/v								Thw. thrust propeller fwd	
8135021	**GEROY I. MAMEDOV**	**4 136**		**1983**	Volgograd Shipyard—Volgograd		**TM Tanker**	2 Oil	
ERLR		1 763		125,08	4,150		Ice strengthened	3 000bhp (2 207kW)	
M-36723	**U.S.S.R. -Caspian Shipping Co.**	4 987	RS	120,61	16,62 6,91		Mchy.aft	....	
Df Esd	Baku U.S.S.R.			1 dk					
Gc Rdr									
RTm/h/v									
7124398	**GEROY MEKHTI**	**2 484**		**1971**	"Krasnoye Sormovo" Shipyard—Gorkiy		**TM General Cargo**	S.K.L.	
UIPP	ex Vishnevets	1 321		114,20	13,21 3,499		Ice strengthened	2 Oil 4SA each 6Cy. 320 × 480	
S-30948	**U.S.S.R. -Caspian Shipping Co.**	3 125	RS	108,01	5,52		4 Ho ER	1 320bhp (971kW)	
Df Esd	Baku U.S.S.R.			1 dk			G.4 297	VEB Schwermasch. "Karl Liebknecht"	
Gc Rdr								(SKL)	Magdeburg
RT							4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER		10,75kn
8328721	**GEROY OSIPOV**	*4 134*		**1984**	Volgograd Shipyard—Volgograd		**TM Tanker**	2 Oil	
		1 240		125,08	16,64 4,150		Mchy.aft	3 000bhp (2 207kW)	
M-40991	**U.S.S.R. -Caspian Shipping Co.**	4 987	RS	120,61	6,91			....	
Df Esd	Astrakhan U.S.S.R.			1 dk					
Gc Rdr									
RTm/h/v									
8724731	**GEROY VOLKOV**	*4 178*		**1987**	Volgograd Shipyard—Volgograd		**TM Tanker**	Russkiy	6CHRNP36/45
UIET		*1 253*		125,06	16,63 4,430		Ice strengthened	2 Oil 4SA each 6Cy. 360 × 450	
M-41082	**U.S.S.R. -Far-Eastern Shipping Co.**	5 387	RS	121,12	6,90			4 592kW (6 243bhp)	
Df Esd	**(FESCO)**			1dk				Russkiy-Diesel Works	U.S.S.R.
Gc Rdr	Vladivostok U.S.S.R.								
RTv									
8031196	**GEROYEVKA**	T.Mk		**1980**	VEB Volkswerft Stralsund—Stralsund	(503)	**M Factory Fishing**	MAN	8ZD72/48AL-1
UBJA		**3 090**		101,45	15,22 5,709		Fish-factory Stern Trawler Ref	Oil 2SA 8Cy. 480 × 720	
M-31318	**U.S.S.R. -"Azcherryba"**	1 393	RS	91,83	- 9,70		Ice strengthened	3 880bhp (2 854kW)	
Df Esd	Kerch U.S.S.R.	2 117		2 dks			3 Ho	VEB Dieselmotorenwerk Rostock (DMR)	Rostock
Gc Rdr							B.380 In.1 858		16,25kn
RTm/h/v							3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2)		
							Der 2(5) 4(3)		
8807791	**GERRIT**	*283*		**1988**	Jh. van Eijk & Zn.—Sliedrecht	(366)	**TM Fishing**	Cummins	NTA-855-M
PEHR		*85*		40,01	1,430		Shellfish	2 Oil 4SA each 6Cy. 140 × 152 with clutches,	
	J. W., M. & W. Kik Beheer	—		37,74	10,01 1,91			flexible couplings & sr reverse geared to sc.	
BRU 31	Bruinisse Netherlands			1 dk				shafts	
Rdr RT								522kW (710bhp)	
								Cummins Engine Co. Inc.	U.S.A.
7394010	**GERSAMATA**	T.Mk		**1974**	K.K. Uno Zosensho—Namikata	(71)	**M General Cargo**	Hanshin	6LU32
HP5742	ex Koriki Maru-90	**480**			11,03 4,496		Mchy.aft	Oil 4SA 6Cy. 320 × 510	
19967-YJ	ex Kinriki Maru No. 3-88	319		60,00	11,00 6,51			1 600bhp (1 177kW)	
Gc Rdr		1 016		2 dks				Hanshin Nainenki Kogyo	Kobe
RT	Panama Panama			RW					
7349467	**GERSOM**	T.Mk		**1973**	Werftunion G.m.b.H. & Co.,		**M General Cargo**	MaK	6MU451AK
PEIH	ex Realta-87	**987**			Zweigniederlassung Emden—Emden	(111)	Ice strengthened	Oil 4SA 6Cy. 320 × 450	
	N.V. Coastal-Trade	697	GL	71,18	9,83 3,780		1 Ho 49,0 ER	1 000bhp (736kW)	
Df Esd	Werkendam Netherlands	1 536		66,60	9,81 5,31		G.2 240 B.2 100	Atlas-MaK Maschinenbau	Kiel
Gc Rdr				F 6,8	2 dks			Thw. thrust propeller fwd	
RTm/v							1 Ha (stl) (43,2 × 6,5) ER	Fuel (d.o.)	10kn

246867 VC2 11909 Esd Rdr T	**GERT HANSEN** ex Trabant-71 ex Nanna-64 **I/S Gert Hansen** O.K. Shipping I/S Marstal Denmark (DIS)	**299** 158 483	BV	**1955** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (394) 44,51 8,21 3,099 8,16 3,41 1 dk RW	**M General Cargo** 1 Ho ER G.652 B.606 1 Ha (21,0 × 5,4) ER 2W Der 2(2)	Deutz Oil 4SA 6Cy. 320 × 450 300bhp (221kW) Kloeckner Humboldt Deutz Koeln Fuel 18,5t (d.o.)-1,0pd 9kn
801597 MUK 24046 sd	**GERTAK SANGGOL** ex Tan Sri Sardon-75 **Penang Port Commission** Penang Malaysia	**199** 1 102	✠**100A1** CS 9/88 tug ✠**LMC** EL (C) 1" FN 338	**1968**-7 Cheoy Lee Shipyards Ltd.—Hong Kong (1754) 31,04 8,64 2,744 27,82 8,16 3,97 1 dk RW rf 610 4BH	**TM Tug**	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 sr reverse geared to sc. shafts Lister Blackstone Ltd. Stamford Gen 3 × 30kW 220V d.c. 11kn
616928 CR 045 Esd Rdr Tm/v	**GERTJE** ex Inka Dede-85 ex Aros Trent-77 ex Inka Dede-76 ex Klaus-74 **Wulf Hoffmann** Walther Moller & Co. (G.m.b.H. & Co.) Hamburg Antigua & Barbuda	T.Mk **499** 324 1 177	GL	**1966** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (576) 68,36 10,55 3,957 62,11 10,51 6,25 F 6,8 2 dks	**M General Cargo** Ice strengthened 2 Ho 11,9 21,5 ER G.2 451 B.2 259 2 Ha (stl) (11,9 × 6,4) (21,5 × 7,9) ER Cr 3(3)	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Kloeckner Humboldt Deutz Koeln Fuel 71,0t (d.o.) 11kn
190252 XFY 2662	**GERTRUD** ex Knape-65 ex Tine ex Jannetje Margaretha **John L. Jorgensen** Ebeltoft Denmark	**106** 62 160	(BV)	**1916** Gebr. J. S. & G. Figel—Vlaaringen 28,61 6,56 24,54 6,53 2,82 1 dk	**M General Cargo** Mchy.aft 1 Ho G.170 2 Ha (5,9 × 3,9) (1,7 × 2,2) 1W Der 1(1)	Alpha 343V Oil 2SA 3Cy. 200 × 340 135bhp (99kW) E made48 fitted—Frederikshavn Jernstoberi & Maskinfabrik A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
130094 GLS sd RTv	**GERTRUD II** ex Frederik Fischer ex Edith **Hanns Temme** Hamburg Federal Republic of Germany	**249** 164 350	(GL)	**1919** Kalundborg Skibsvaerft A/S—Kalundborg (2) 38,89 6,89 2,571 37,93 2,87 B 3,7 F 5,2 1 dk R len 52	**M General Cargo** 1 Ha (20,4 × 4,2) ER	Oil 4SA 6Cy. 210 × 320 150bhp (110kW) NE 36 Deutsche Werke A.G. Kiel 6,75kn
130161 TFW 72582	**GERTRUDE GRIGG** **Cochin Port Trust** Cochin India	**685** 356 —	✠Classed LR until 4/42	**1937**-10 Wm. Simons & Co. Ltd.—Renfrew (717) 50,60 10,09 3,887 10,04 R	**TS Hopper/Dredger** Suction Bottom doors 1 Ho 4,8 ER 1 Ha (0,9 × 1,0) ER	T 6Cy. (2) 279 (2) 470 & (2) 762 x 533 Wm. Simons & Co. Ltd. Renfrew Fuel 69,0t (o.f.) 10kn
128394 BNX T	**GERUNG** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	**138** 8 121	BV KI	**1972** Robin Shipyard (Pte.) Ltd.—Singapore (57) 29,11 7,57 2,848 26,83 7,42 3,36 1 dk BK 102	**TM Tug**	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 24kW 1 × 10kW Fuel 78,0t (d.o.) 11kn
411231 UOA sd Gc d Rdr Tm/v	**GESCHE** **m.s. "Gesche" Klaus Bohrsen K.G.** Rendsburg Federal Republic of Germany	*1 211* *402* 1 120	GL	**1985** Kroegerwerft G.m.b.H.—Rendsburg (1512) 63,02 (BB) 11,49 3,431 58,32 11,31 5,72 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 37,1 ER G.2 303 B.2 282 TEU 52 C. 52/20' (40') 1 Ha (stl) (37,0 × 9,0) ER	Callesen Oil 4SA 6Cy. 270 × 400 799bhp (588kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller Thw. thrust propeller fwd 10kn
423984 05011 Esd d Tm/v	**GESMER I** ex Thackray C-85 ex Adeline-C-84 ex Hilde H-81 ex Gascogne-72 **Les Investissements Inc.** Gaspe, P.Q. Canada	**228** 119 —	(BV) (GL) ✠Classed LR until 1/65	**1963**-5 Haarlemsche Schps. Maats.—Haarlem (581) 35,72 7,09 3,785 30,00 7,00 3,99 F 5,5 1 dk rf 940 BK 152	**M Fishing** Side Trawler 1W	Werkspoor Oil 4SA 8Cy. 270 × 500 sr geared to sc. shaft 580bhp (427kW) N.V. Werkspoor Amsterdam Fuel 50,0t (d.o.) 10kn
130288 AMC 797 sd	**GESTOSO ALVAREZ** Launched as Nuevo Chicha **Manuel Gestoso Costas** Vigo Spain	**170** 87 142		Lch.**1953** Cmpl.**1958** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (59) 31,98 5,90 27,18 5,81 3,71 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 350 325bhp (239kW) Macarium Werkenmotoren West Germany Fuel 51,0t (d.o.) 9kn
130290 AMD 798 sd	**GESTOSO MERA** Launched as Nuevo Chucho **Manuel Gestoso Costas** Vigo Spain	**141** 87 142		Lch.**1953** Cmpl.**1958** "ASTANO", Astilleros y Talleres del Noroeste S.A.—El Ferrol (60) 31,98 5,90 27,18 5,81 3,71 RW	**M Fishing** Side Trawler	Oil 4SA 6Cy. 250 × 350 325bhp (239kW) Macarium Werkenmotoren West Germany Fuel 51,0t (d.o.) 9kn
107463 VP 73362 Esd c Pfd dr RTm atCom 501311 VP	**GETTYSBURG** ex Exxon Gettysburg-87 ex Esso Gettysburg-73 **Government of The United States of America (Department of Transportation)** Wilmington, De United States of America	**23 665** 14 627 41 529 T/cm 50,5	AB	**1957** Newport News SB. & D.D. Co.—Newport News, Va (519) 217,94 28,40 11,480 208,80 28,35 14,81 P 47,3 B 14,1 F 33,6 1 dk RW rf 107 Bow/CM 104 Diam. 0,406	**S Tanker** CBT 30 Ta ER L.(oil) 50 513 HeCls. CptB 4 Cargo pumps total 5 600T/hr	2 S Turb dr geared to sc. shaft 26 500shp (19 492kW) Newport News SB. & D.D. Co. Newport News, Va Gen 2 × 750kW 450V 60Hz a.c. Fuel 3 464,0t (o.f.)-130,0pd 18,25kn
413447 EIT4 5286-85 Esd c Rdr T	**GEUDONDONG/PERTAMINA 8001** **Sher Shipping Lines Inc.** Panama Panama	*52 182* *23 367* 87 202	✠**100A1** SS 11/89 oil tanker ✠**LMC** **IGS** EL Tt 715,0/87,0U3(a) FN 14230 KI	**1985**-10 Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2933) 242,91 (BB) 41,64 12,870 232,01 41,61 19,72 1 dk rf nil 7BH WB42986T incl. segregated ballast wing tanks 39118T	**M Tanker** IGS (LR) SBT (LR) pt higher tensile steel 9 Ta ER L.(oil) 97 044 6 Cargo pumps total 2 500T/hr	Sulzer 6RTA76 Oil 2SA 6Cy. 760 × 2200 15 595bhp (11 471kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi 2 WTAuxB (o.f.) 18kgf/cm² (17,7bar) e(ex.g) 21,3kgf/cm² (20,9bar) Gen 3 × 750kW 450V 60Hz a.c. Fuel 344,0t (d.o.) 2 070,0t (hvf)
602754 DNH Esd c Rdr T	**GEVO EXPRESS** ex Arej Express-89 ex Iran Shaheed-87 ex Arya Marmar-80 **Express Shipping Co. SARL** Beirut Lebanon	**3 506** 1 810 4 660	BV	**1976** Santierul Naval Braila—Braila (1165) 106,13 14,86 7,041 93,48 14,80 8,49 P 27,8 F 12,8 2 dks	**M General Cargo** CSD 3 Ho 18,8 20,8 21,4 ER G.6 371 B.5 845 3 Ha (stl) (11,3 × 8,0) (14,7 14,7 × 9,7) ER 6W Der 1(15) 6(3-5)	Sulzer 6RD44 Oil 2SA 6Cy. 440 × 760 2 207kW (3 000bhp) Sour "Jugoturbina" Karlovac Gen 2 × 200kW 1 × 125kW 380V 50Hz a.c. Fuel 376,0t 15,5kn
507127 DFV 4210 Esd c Rdr T	**GEVO II** ex Alero-87 ex Salim-85 ex Osman-77 ex Koei Maru-75 **Bulmed Shipping Co. SARL** Beirut Lebanon	**1 987** 1 226 3 200	NK	**1964** Onomichi Zosen K.K.—Onomichi (151) 88,96 13,06 5,563 82,00 13,01 6,61 P 18,6 F 8,0 1 dk	**M General Cargo** 2 Ho ER G.4 195 B.3 901 2 Ha (15,0 29,2 × 7,6) ER 6W Der 6(10)	Kinoshita Oil 4SA 6Cy. 470 × 680 2 000bhp (1 471kW) Kinoshita Tekkosho Akashi Gen 2 × 50kW 445V 60Hz a.c. Fuel 140,0t-6,5pd 12kn
918091 HSH 7287 Esd c Rdr Tv	**GEVOSTAR** **K/S Suntank A/S** Aalesund Norway	T.Mk **499** 387 1 458	NV	**1969** Gerh. Voldnes A/S Skips.—Fosnavaag (9) 72,70 11,54 3,474 67,62 11,50 5,31 P 13,2 F 9,5 2 dks rf 51	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 1 550 HeCls. C	MaK Oil 4SA 8Cy. 320 × 450 1 650bhp (1 214kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 72kW 220V 50Hz a.c. Controllable pitch propeller Fuel 60,0t (hvf)-6,5pd 12,5kn

7360356 FZSW 291620 Df Esd Rdr RT	**GEVRED** **Armement Kuhn-Ballery S.A.** Chevannes-Merceron-Ballery S.A. Concarneau France	**607** 290 815	BV	**1975** At. & Ch. de la Manche—Dieppe (1242) 50,88 4,814 44,86 10,60 5,11 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref	AGO 240G16VS Vee Oil 4SA 16Cy. 240 × 220 2 200bhp (1 618kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 184,0t (d.o.) 14kn
7723120 UMTP M-31269 Df Esd Gc Pfd Rdr RT	**GEYA** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1978** VEB Volkswerft Stralsund—Stralsund (475) 101,45 (BB) 15,22 5,700 91,80 15,19 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (stl) (1,6 × 2,1) (2,4 × 2,4) (2,2 × 2,2) 6W Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 14,75kn
7726691 OVQI D2647 Df Esd Gc Pfd Rdr RTm/h/v	**GEYSIR** **P/R Geysir** Niels Jensen & Co. Hirtshals Denmark	**931** 473 1 280	NV	**1979** Aalborg Vaerft A/S—Aalborg (224) 53,75 10,67 6,251 47,53 10,51 7,52 2 dks rf 953 BK 140	**M Fishing** Stern Trawler Seiner Ref Ice strengthened 1 Ho ER 6 Ta In.1 120 8 Ha (stl) (2,0 2,0 × 2,0) (2,8 2,8 × 2,8) (1,5 1,5 1,5 1,5 × 1,5) ER	Wichmann 7AXA Oil 2SA 7Cy. 300 × 450 2 100bhp (1 545kW) A/S Wichmann Rubbestadneset Gen 2 × 168kW 1 × 60kW 380V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 154,5t (d.o.)
5401053 TFLR 0012 Df Esd Pfd Rdr RT	**GEYSIR** ex Gladur-90 ex Gudmundur Einarsson-87 ex Heimir-86 ex Arni Magnusson-81 **Fiskvinnslan a Bildudal H/f** Bildudalur Iceland	**186** 70 —	(NV)	**1963** Kaarbos M/V A/S—Harstad (39) 33,38 6,86 3,429 29,93 6,81 3,61 1 dk rf 902 BK 127	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (1,6 1,9 × 1,4) ER 1W Der 1(3)	Wichmann Oil 2SA 6Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbestadneset Gen 2 × 56kW 220V 50Hz a.c. Fuel (d.o.)
6921907 TCGA 954-69B Df Esd Gc Pfd Rdr RTm/v SatCom 1740104 TCGA	**GEYVE** ex Tesubu IV-86 ex Esso Nagasaki-83 **Dunya Denizcilik ve Ticaret A.S.** Ganmount Shipping Ltd. Istanbul Turkey	**12 994** 7 906 21 103 T/cm 32,2	AB	**1969** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (166) 170,08 (BB) 23,53 9,405 161,02 23,47 12,12 P 34,8 F 15,9 1 dk rf 51 Bow/CM 84 Diam. 0,310	**M Tanker** Stern disch. 27 Ta ER L.(oil) 28 147 HeCls. B 4 Cargo pumps total 2 750T/hr	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aio Gen 3 × 300kW 450V 60Hz a.c. Fuel 1 303,5t (hvf)-24,5pd 13,5kn
6419722 UJJX M-10169 Df Esd Gc Pfd Rdr RT	**GEYZER** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 794** 2 270 2 570	RS ✠Classed LR until 11/66	**1965**-4 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (803) 102,70 16,03 5,560 91,01 16,01 11,13 RFD 10,1 2 dks, 3rd dk sparred in Nos. 1, 2 & 3 holds 4th dk sparred in Nos. 1 & 2 holds rf 203 DK fwd	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 4 Ta G.304 In.3 395 L.134 5 Ha (1,9 1,9 × 1,9) (2,9 2,9 × 2,8) (3,4 × 2,3) 6W Der 2(7) 4(3)	B&W 6-50VBF-90 Oil 2SA 6Cy. 500 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Controllable pitch propeller 14kn
8728464	**GF-20** **Government of The Republic of Cuba (Empresa de Servicios Especializados Obras Maritime)** La Habana Cuba	**1 377** 1 169 —	**100A1** SS 2/90 pontoon extended protected water service EL 400,0/32,0U2 FN 1069 NK	**1976** Shikoku Kenki K.K.—Kochi 45,01 20,01 2,270 45,00 20,00 3,75 B - 1 dk rf nil 4BH WB320T	**Crane Pontoon**	
8728476	**GF-21** **Government of The Republic of Cuba (Empresa de Servicios Especializados Obras Maritime)** La Habana Cuba	**1 377** 1 169 1 767	**100A1** SS 2/90 pontoon extended protected water service EL 400,0/32,0U2 FN 1069 NK	**1976** Shikoku Kenki K.K.—Kochi 45,00 20,00 2,270 45,00 20,00 3,75 1 dk rf nil 4BH WB320T	**Crane Pontoon**	
6722399 HQEG7 Df Rdr RTm/h/v	**GHADA S** ex Fadwa S-89 ex Khaled-81 ex Vimos-78 ex Vita A-P-71 **J. T. Salloum & Co. Ltd.** San Lorenzo Honduras	T.Mk **299** 175 853	BV	**1967** Batservice Verft A/S—Mandal (531) 55,00 9,33 3,506 50,02 9,30 5,52 P 11,0 B 9,5 F 6,1 2 dks	**M General Cargo** 1 Ho 35,9 ER G.1 534 B.1 375 2 Ha (stl) (12,6 13,2 × 6,0) ER 2W Der 2(5)	Alpha Oil 2SA 6Cy. 240 × 400 367kW (499bhp) Alpha-Diesel A/S Frederikshav Gen 2 × 20kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,5t (d.o.)-3,0pd 10kn
7619032 7THN Df Esd Gc Rdr RTm/h/v	**GHADAMES** ex Jenny Porr-77 **Compagnie Algero-Libyenne de Transport Maritime (CALTRAM)** Alger Algeria	T.Mk **5 243** 2 871 8 315 **8 577** 5 148 11 200	GL	**1977** Fukuoka Zosen K.K.—Fukuoka (1060) 136,38 (BB) 20,55 7,051/8,311 125,51 20,52 11,00 P 22,3 F 9,5 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 3 TwD G.15 907 B.14 942 TEU 437 C.Ho 200/20' (40') C.Dk 237/20' (40) incl. 51 ref C. 3 Ha (stl) (12,3 × 10,9) (32,0 25,3 × 15,2) ER 14W Der 2(85) 5(23)	Mitsubishi 8UEC52/105 Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Taram Gen 3 × 400kW 450V 60Hz a.c. 17,5kn
6925068 3EJS6 18428-PG Df Esd Gc Rdr RTm/h/v	**GHADEER** ex Leila-88 ex Solitaire-78 ex Temple Arch-78 **Silver Dolphin S.A.** Petra Navigation & International Trading Co. Ltd. Panama Panama	**12 216** 8 001 22 240 T/cm 31,6	GL ✠Classed LR until 8/78	**1969**-11 A/S Horten Verft—Horten (166) 160,86 (BB) 22,92 9,761 150,88 22,86 13,09 P 30,2 F 12,2 1 dk rf 76	**M Bulk Carrier** 6 Ho 18,9 18,9 16,0 18,9 18,9 18,9 ER G.27 102 B.25 673 6 Ha (12,8 12,8 9,6 12,8 12,8 12,8 × 12,8) ER Cr 3(10)	Werkspoor 8TM410 2 Oil 4SA each 8Cy. 410 × 470 reduction geared to sc. shaft 12 000bhp (8 827kW) ✠ NE 12/73 Stork-Werkspoor Diesel N.V. Amsterda Gen 2 × 540kW 2 × 375kW 450V 60Hz a.c. Controllable pitch propeller Fuel 1 422,5t (hvf) 15kn
5392094 303807 RTm	**GHADEER** ex Winsdale H.-76 **Al-Kulaib International Trading & Construction Co. W.L.L. (A. K. Lines)** Kuwait Kuwait	**270** 122 390		**1962** John Harker Ltd.—Knottingley (298) 42,68 6,71 2,553 41,15 6,63 2,75 1 dk RW rf 76	**M Tanker** Mchy.aft Der 1(1,5)	Ruston Oil 4SA 5Cy. 203 × 273 250bhp (184kW) Ruston & Hornsby Ltd. Lincol Gen 1 × 10kW 110V Fuel (d.o.)
7404815 Esd Gc Pfd Rdr RT	**GHADIR** ex Wellington-84 **Government of The Islamic Republic of Iran (Ports & Shipping Organization)** Iran	**315** 0 179	✠CLASS WITHDRAWN 28/11/90 **SURVEYS OVERDUE — CLASS SUSPENDED 10/7/87**	**1977**-2 R. Dunston (Hessle) Ltd.—Hessle (908) 33,86 9,63 4,045 30,08 9,15 4,81 RAD 1,6 RFD 14,4 1 dk rf 686 BK 152	**M Tug** Fire-fighting Mchy.aft	Ruston 8RK 2 Vee Oil 4SA each 8Cy. 254 × 305 sr geared to sc. shaft Ruston Diesels Ltd. Newton-le-Willo Gen 2 × 60kW 1 × 35kW 440V 50Hz a.c. Controllable pitch propeller 13,5kn
8023151 HO3895 11732-82A Esd Rdr RT	**GHAFAR** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**305** 149 392	**✠100A1** SS 9/86 **✠LMC** EL G 302,5/22,0U2(a) FN 413	**1981**-10 Sing Koon Seng (Pte.) Ltd.—Singapore (SKS568) 39,65 8,34 2,601 37,50 8,01 3,00 P 8,6 F 4,9 1 dk rf 203 5BW WB63T incl. DTf54T	**TM General Cargo** 1 Ho ER 1 Ha (stl) ER	Caterpillar 3408T 2 Vee Oil 4SA each 8Cy. 137 × 152 with clutches & sr reverse geared to sc. shafts 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 45kW 415V 50Hz a.c.

817328 AE2240 AE/A/557 sd Gc dr RT	**GHAGHA II** **H.H. Sheikh Zayed Bin Sultan Al Nahyan** Abu Dhabi United Arab Emirates	*254* *76* 100	✠**100A1** Gulf and Arabian Sea coastal service ✠**LMC** EL (G) 275,0/19,0U2(a) FN 436	**1987**-4 Siong Huat Shipyard (Pte.) Ltd. —Singapore (239) 42,80 10,42 1,010 36,20 10,01 2,01 RAD 9,5 1 dk rf nil Box K 5BH WB61T	**TM RoRo Cargo/ Landing Craft** Deck Cargo Mchy.aft	Caterpillar 3408TA 2 Vee Oil 4SA each 8Cy. 137 × 152 with clutches, flexible couplings & sr reverse geared to sc. shafts 730bhp (537kW) Caterpillar Inc. Peoria, Illinois Gen 2 × 40kW 415V 50Hz a.c.
425936 QQD dr RT	**GHAHREMAN** **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Khorramshahr Iran	**356** 108 188	✠Classed LR until 19/11/82	**1975**-11 Towa Zosen K.K.—Shimonoseki (491) 36,02 10,22 3,364 31,70 9,81 4,37 1 dk rf 610	**TM Tug**	MWM D441V12 2 Vee Oil 4SA each 12Cy. 230 × 270 reverse reduction geared to sc. shafts Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 108kW 225V 50Hz a.c. Fuel 77,0t (d.o.)
813740	**GHAIT** **Peche Hauturiere Industrielle de l'atlantique Sud PHIASUD S.A.** Tan-Tan Morocco	**368** 110 268		**1990** Hijos de J. Barreras S.A.—Vigo (1533) 36,50 8,43 3,607 31,50 8,30 6,18 1 dk	**M Fishing** Stern Trawler Ref In.234	Deutz RSBA6M528 Oil 4SA 6Cy. 220 × 280 with flexible couplings & dr geared to sc. shaft 853kW (1 160bhp) Hijos de J. Barreras S.A. Vigo Controllable pitch propeller 10,75kn
410307 16691 Esd c Pfd dr RT	**GHAKO 101** ex Hae Chang No. 101-83 **Ghako Fisheries Co. Ltd.** Takoradi Ghana	**417** 202 497	(KR) (NK)	**1975** Miho Zosensho K.K.—Shimizu (1025) 55,45 9,38 3,549 47,00 8,49 3,94 B 19,9 F 10,1 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Ref Mchy.aft In.418 13 Ha (1,6 × 1,6) (1,3p&s 1,3p&s 1,3p&s 1,3p&s 1,3p&s × 1,3) (1,0 1,0 × 1,0) Der 1(0,5)	Niigata 6M31X Oil 4SA 6Cy. 310 × 460 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 200kW 225V a.c. Fuel 227,5t-6,0pd 12kn
505258 GUQ 16538 Esd c Rdr T	**GHAKO 201** ex Checheku-85 **Ghako Fisheries Co. Ltd.** Takoradi Ghana	**1 513** 670 —	✠Classed LR until 23/5/84	**1965**-10 Tangen Verft A/S.—Kragero (573) 70,59 11,43 4,807 61,30 11,41 7,80 2 dks rf 991 Box K 305	**M Fishing** Stern Trawler Ref In.991	B&W 7-35VBF-62 Oil 2SA 7Cy. 350 × 620 2 350bhp (1 729kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Controllable pitch propeller
327433 Esd c Pfd dr RT	**GHAKO 202** ex Koryo Maru No. 23-85 ex Daikichi Maru No. 23-82 ex Ebisu Maru No. 38-80 **Ghako Fisheries Co. Ltd.** Takoradi Ghana	**349** 167 —		**1973** Narasaki Zosen K.K.—Muroran (845) 57,51 9,02 51,77 9,00 5,69 2 dks	**M Fishing** Side Trawler Ref Mchy.aft	Hanshin 6LUS40 Oil 4SA 6Cy. 400 × 640 2 300bhp (1 692kW) Hanshin Nainenki Kogyo Kobe
803820 16665 Esd c Pfd dr RT	**GHAKO 301** ex Kaas 102-87 ex Hae Wang 206-81 ex Hae Wang 205-77 ex Hiyoshi Maru-77 **Ghako Fisheries Co. Ltd.** Takoradi Ghana	**253** 113 —	(KR)	**1967** Kanasashi Zosensho—Shimizu (768) 45,70 7,22 2,998 37,98 7,19 3,48 1 dk	**M Fishing** Side-fishing Tuna Rod-fishing Ref Mchy.aft In.195 10 Ha	Akasaka UHS27 Oil 4SA 6Cy. 270 × 420 1 000bhp (736kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 128kW 225V a.c. 10kn
632237 sd RT	**GHALILAH** **Ras Al Khaimah Port Services** Ras al Khaimah United Arab Emirates	**57** — —	**100A1** SS 9/85 tug extended protected waters service from the port of Ras Al Khaimah, UAE **LMC** EL 200,0/13,0U2(a) FN 104 (BV)	**1976** Scheeps. Damen B.V.—Gorinchem 16,25 - 1,955 14,64 4,80 2,30 1 dk rf - 3BH WBnil	**TM Tug**	General Motors 12V-71-N 2 Vee Oil 2SA each 12Cy. 108 × 127 with clutches, flexible couplings & sr reverse geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 18kW 240V 60Hz a.c.
350917 16742 Esd c Rdr T	**GHANAM** ex Dong Bang No. 93-89 ex St. Maartine No. 30-82 ex Takatori Maru No. 18 **L. K. Fisheries Ltd.** Takoradi Ghana	**269** 140 314	KR	**1962** Kanasashi Zosensho—Shimizu (465) 45,19 7,57 3,150 40,52 7,50 3,60 P 9,5 F 5,2 1 dk	**M Fishing** Side-fishing Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 450 478kW (650bhp) Hanshin Nainenki Kogyo Kobe Gen 2 × 70kW 230V a.c. 10,75kn
911557 SLT 1232 Esd c Pfd dr RT	**GHANNOUCH** **Gabes Chimie Transport (GCT)** Tunis Tunisia	**4 765** 1 936 6 972	BV	**1981** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1232) 117,00 7,301 110,01 17,30 9,30 1 dk	**M Tanker** Chemical 4 Ta ER L.3 632	Pielstick 8PC2-2L-400 Oil 4SA 8Cy. 400 × 460 reverse reduction geared to sc. shaft 5 200bhp (3 825kW) Ch. de l'Atlantique St Nazaire Gen 4 × 470kW 440V 60Hz a.c. 15kn
808131 BU8 661 Esd dr RT	**GHANTOUT 1** ex Bismillah-90 ex Sanah-87 ex Fuzlaan-86 ex Algenib I-82 ex Schippersgracht-77 **Ghantout Trading Establishment** Kingstown St. Vincent and the Grenadines	T.Mk **543** 272 1 301 **1 377** 1 009 2 546	✠**100A1** SS 5/90 Ice Class 3 at draughts not exceeding 5,646m ✠**LMC** EL M 1¼"U2 FN 1320 HR	**1967**-12 N.V. Schpsw. "De Vooruitgang" v/h D. Boot—Alphen a/d Rijn (1331) 79,61 11,84 3,849/5,773 70,72 11,80 6,86 F 11,9 2 dks rf 584 2BH to U dk, 1 to 2nd dk WB487t	**M General Cargo** 1 Ho 49,1 ER G.3 428 B.3 127 2 Ha (each 17,9 × 7,1) ER Der 4(5)	De Industrie Oil 4SA 6Cy. 400 × 600 1 096kW (1 490bhp) N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn Gen 2 × 20kW 1 × 10kW 110V d.c. Fuel 106,5t (d.o.) 13kn
504149 NCH -618 Esd dr	**GHARBIA** ex Ursula-75 **Government of The Kingdom of Morocco (Ministere des Travaux Publics et des Communications - Maritime de Safi)** Casablanca Morocco	**495** 249 —	BV (GL)	**1965** Dok & Schpsb. Maats. "Makkum"—Makkum (9) 55,78 9,91 3,048 53,65 9,50 3,36 1 dk conv Bottom doors Hopper Barge —	**TM Hopper/Dredger** Suction Bottom doors Mchy.aft Hopper 1 500	Deutz 2 Oil 4SA each 8Cy. 220 × 280 sr geared to sc. shafts 1 240bhp (912kW) Kloeckner Humboldt Deutz Koeln Fuel 12,0t 10kn
822512 ANX Esd c Rdr Th/v	**GHARDAIA** **Compagnie Algero-Libyenne de Transport Maritime (CALTRAM)** Tripoli Libya	T.Mk **1 594** 785 2 901	GL	**1980** Schlichting-Werft G.m.b.H.—Travemuende (1414) 111,16 (BB) 17,91 5,201 98,51 17,70 11,76 2 dks	**TM RoRo Cargo** Ice strengthened Stern door/ramp L 15,00 W 8,00 SWL 92 Lane Length 1020 Clear height 6,26 Cars 359 Lorries 56 Trailers 63 1 Ho ER B.11 133 TEU 199 C.RoRo Dk 134/20' C.Dk 65/20'	MaK 6M453AK 2 Oil 4SA each 6Cy. 320 × 420 3 310kW (4 500bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 446kW 1 × 56kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 77,0t (d.o.) 355,5t (d.o.)-18,5pd 16kn
367586 UUM 482 sd Gc d Rdr T	**GHAREB** ex Sea Viking-78 **MISR-Saudi Offshore Co.** Alexandria Egypt	**480** 153 800	✠**100A1** SS 1/89 ✠**LMC** EL K 1¼"U2 FN 806	**1973**-11 Brodogradiliste "Tito"—Belgrade (887) 55,40 12,12 3,880 48,87 11,60 4,88 F 18,3 1 dk rf 1092 4BH WB438t	**TM Tug/Supply Ship** Deck Cargo 12P Mchy.aft	Wichmann 6AXA 2 Oil 2SA each 6Cy. 300 × 450 A/S Wichmann Rubbestadneset Gen 2 × 160kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 169,5t (d.o.) 14kn
121330 KCF Esd dr RTh	**GHARIB I** ex Fatema M-90 ex Gharib-86 ex Yasin-86 ex Susanne ex Sea Hope-79 ex Sundern-75 ex Frieda Buss-67 **Badie Darwish Moutawari** Tartous Syria	**492** 295 865	(GL)	**1956** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (406) 58,81 8,92 3,398 45,01 8,89 3,79 P 8,9 F 4,3 1 dk RW len 61	**M General Cargo** 1 Ho 38,7 ER G.934 B.878 2 Ha (each 15,3 × 5,8) ER 3W Der 4(2)	Deutz RV6M545 Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln Fuel 23,0t (d.o.) 9,25kn

5120398 YKDS Df Esd Rdr RTm/v	**GHARIB III** ex Nora-88 ex Anngard-87 ex Annika M-79 ex Jurgen Drews-75 ex Frauke Danz-64 **Mohamad Mohamad Sameen** Lattakia Syria	**477** 240 745	 (GL)	**1957** Husumer Schiffsw.—Husum (1131) 55,35 8,69 3,302 52,05 8,67 3,71 P 10,7 F 6,1 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 34,9 ER G.998 B.929 2 Ha (15,3 9,8 × 5,0) ER 3W Der 3(2)	Deutz RV6M54 Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koe Fuel 26,5t (d.o.) 10k
7624099 AQOG 317860 Esd Rdr RT	**GHARO** **Port Qasim Authority** Port Quasim Pakistan	**320** 0 235	✠100A1 M 3/88-30mos tug ✠LMC EL H 302,5/22,0U2 FN 421	**1977**-10 Richards (Shipbuilders) Ltd.—Great Yarmouth (534) 33,53 10,29 3,912 29,06 9,76 4,70 RFD 15,9 1 dk rf 483 4BH WB65t	**TM Tug** Fire-fighting	Ruston 8RKC 2 Vee Oil 4SA each 8Cy. 254 × 305 reverse reduction geared to sc. shafts Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 68kW 440V 50Hz a.c. 12k
7820540 Df Esd Rdr RT	**GHASR KIAR** **National Fishing & Marketing Co.** Tripoli Libya	**129** 33 —	✠Classed LR until 10/6/87	**1980**-9 Khalkis Shipyard S.A.—Khalkis (921) 24,52 (BB) 7,01 2,501 19,56 7,00 3,51 F 11,3 1 dk rf 495	**M Fishing** Stern Trawler Ref	Alpha Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 32kW 380V 50Hz a.c. Controllable pitch propeller Fuel 21,5t (d.o.)
7359280 5ALI TP246 Df Esd Gc Pfd Rdr RT	**GHAT** **General National Maritime Transport Co.** Tripoli Libya	T.Mk **2 412** 868 3 266	✠100A1 SS 9/88 ✠LMC UMS EL U 1$\frac{9}{16}$"U3	**1975**-1 Nystads Varv Ab—Uusikaupunki/Nystad (278) 118,60 16,13 5,569 106,79 16,01 12,65 B 8,0 2 dks rf 889 NS Coll BH to U dk, 5 to 2nd dk WB1051T	**TM RoRo Cargo** Ref Side doors 1(p) 1(s) Stern door/ramp Cars 300 1 Ho ER B.9 994 In.100	Pielstick 8PC2-2L-40 2 Oil 4SA each 8Cy. 400 × 460 sr geared to sc. shafts 8 000bhp (5 884kW) Oy Wartsila Ab Turku/Ab Gen 3 × 520kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 75,0t (d.o.) 461,0t (hvf) 18kn
5180233 9HLX 0416 Df Esd Gc Pfd Rdr RT	**GHAWDEX** ex Rotna-79 ex Kalle-71 **Gozo Channel Co. Ltd.** Valletta Malta	**2 301** 1 043 698	 NV	**1962** Adler Werft G.m.b.H.—Bremen (26) 88,25 16,24 4,023 80,50 16,21 7,47 F 15,6 2 dks & S dk rf 152	**TM Passenger/RoRo Cargo/Ferry** OSD 55bth 1045dk P Ice strengthened	MAN 4 Oil 4SA each 9Cy. 300 × 450 geared to sc. shafts 5 240bhp (3 854kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 328kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 162,5t (d.o.)-18,5pd 16,5kn
7812751 388 Df Esd Rdr RT	**GHAYATHEE** **Abu Dhabi Port Authority** Abu Dhabi United Arab Emirates	**289** 89 169	100A1 tug harbour and U.A.E. coastal service LMC EL H 302,5/22,0U2(a) FN 413 (NK)	**1978** Uchida Zosen—Ise (788) 34,00 9,32 3,010 28,50 9,00 4,00 RAD 2,7 RFD 6,5 1 dk rf 350 5BH WB31T	**TM Tug** Fire-fighting	Niigata 6L25B 2 Oil 4SA each 6Cy. 250 × 320 sr geared to sc. shafts Niigata Eng. Co. Ltd. Niiga Gen 2 × 64kW 385V 50Hz a.c. 2 Directional propellers 12,5kn
8106874 HO6376 12234-82A	**GHAZAL** **Offshore International Shipping & Trading Enterprises Ltd. S.A.** Panama Panama	**170** —	BV	**1982** Scheepswerf Ton Bodewes B.V.—Franeker (F82) 26,40 3,250 26,01 8,03 4,04 1 dk	**TM Tug**	Caterpillar D398SCAC 2 Vee Oil 4SA each 12Cy. 159 × 203 with clutches, flexible couplings & sr reverse geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 80kW 400V 50Hz a.c. 12kn
7128344 7TDZ 2362 Df Esd Gc Rdr RTm/v	**GHAZAOUET** ex Helga-73 **Societe Nationale de Transport Maritime & Compagnie Nationale Algerienne de Navigation Maritime (S.N.T.M./C.N.A.N.)** Alger Algeria	T.Mk **967** 570 1 585	GL	**1972** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1146) 80,22 12,91 4,172 67,21 12,81 8,31 P 16,8 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 46,4 ER G.7 761 B.4 543 1 Ha (stl) (43,8 × 10,2) ER	Alpha Vee Oil 4SA 16Cy. 225 × 300 2 000bhp (1 471kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 70kW 1 × 30kW 380V 50Hz a.c. Controllable pitch propeller Fuel 124,0t (d.o.) 13kn
7906112 HO3241 10509-80A Esd Rdr RT	**GHAZNAVI** **Salvage Shipping Co.** Panama Panama	**113** 0 99	✠100A1 SS 12/84 tug ✠LMC EL C 247,5/16,0U2 FN 223 **SURVEYS OVERDUE — CLASS SUSPENDED 28/7/89**	**1980**-1 Sing Koon Seng (Pte.) Ltd.—Singapore (SKS517) 23,91 7,65 2,263 21,67 7,41 2,87 F 11,3 1 dk rf 432 5BH WB14T	**TM Tug**	General Motors 16V-92 2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 28kW 415V 50Hz a.c.
7820605 Df Esd Rdr RT	**GHEDAMIS** **Libya Fishing Co. (LIFCO)** Tripoli Libya	**128** 33 —	✠Classed LR until 4/2/87	**1981**-9 Khalkis Shipyard S.A.—Khalkis (927) 24,57 (BB) 7,17 2,501 19,56 7,00 3,51 F 11,3 1 dk rf 500	**M Fishing** Stern Trawler Ref Mchy.aft	Alpha Oil 2SA 5Cy. 260 × 400 500bhp (368kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 32kW 386V 50Hz a.c. Controllable pitch propeller Fuel 21,5t (d.o.)
5292751 89 Esd	**GHEDEM** ex Remex-67 ex Murten-56 ex Elsa-50 **De Marzo Brothers** Massawa Ethiopia	**487** 201 —	 ✠	**1941**-7 Hall, Russell & Co. Ltd.—Aberdeen (758) 50,07 8,41 4,344 45,88 8,36 4,58 F 8,3 1 dk conv Escort Trawler 48	**M General Cargo** 2 Ho ER G.1 076 B.991 4W Der 2(3) 2(1,5)	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) NE 57 Kloeckner Humboldt Deutz Koe Fuel 45,5t 11k
7529603 YQEC 350 Df Esd Gc Rdr RT	**GHEORGHIENI** **Navrom Shipping Company** Constantza Romania	**2 473** 1 039 3 134 **3 532** 1 748 4 795	 RNR	**1975** Santierul Naval Braila—Braila 106,03 14,81 5,639/7,060 93,50 8,54 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 3 Ho 19,4 21,4 20,7 ER G.6 420 B.5 898 3 Ha (stl) (11,3 × 8,0) (14,7 14,7 × 9,7) ER 6W Der 6(5)	Sulzer 6RD4 Oil 2SA 6Cy. 440 × 760 3 000bhp (2 207kW) Sour "Jugoturbina" Karlova Gen 2 × 160kW 1 × 100kW 380V 50Hz a.c. Fuel 327,0t 14k
8037932 663	**GHEORGHIENI 2** **A.F.D.J. Galatz (Administratia Fluviala a Dunarii de Jos - Galatz)** Giurgiu Romania	**182** — —	 RNR	**1980** Shanghai Shipyard—Shanghai 29,49 2,301 27,51 8,03 3,38 1 dk	**TM Tug** Ice strengthened	CKD 2 Oil 4SA each 6Cy. 350 × 500 CKD Praha Prah Gen 2 × 64kW 400V 50Hz a.c.
8136477 ILFN 968	**GHIBLI** ex Saint Pierre **MEDIT S.p.A.** Malcuth S.r.l. Palermo Italy	**111** 66 —	 RI (BV)	**1937** Ch. & At. de la Gironde—Bordeaux 26,50 6,20 2,131 25,23 5,99 2,65 1 dk	**M Tug** Fire-fighting Pollution Control Diving Support	General Motors Vee Oil 2SA 12Cy. 146 × 146 General Motors Corp. Detroit, M
7718187 J4YI 7594 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1130231	**GHIKAS** **Sakura Navigation Inc.** J. G. Goumas (Shipping) Co. S.A. Piraeus Greece	*10 322* *5 657* *17 349*	 AB	**1980** Ishikawajima Harima Heavy Ind. (I.H.I.) —Yokohama (2713) 145,52 (BB) 21,04 9,484 137,01 21,01 13,11 F 9,8 2 dks, 2nd dk portable rf 13 DK	**M General Cargo** Str. heavy cargoes 5 Ho 21,0 21,0 17,9 21,0 21,0 5 TwD G.21 173 B.21 073 TEU 367 C.Ho 311/20' (40') C.Dk 56/20' (40') 5 Ha (stl) (15,0 × 9,9) (15,0 12,7 15,0 15,0 × 15,6) ER Cr 5(25)	Pielstick 12PC2-2V-40 Vee Oil 4SA 12Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 6 000bhp (4 413kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 1 × 500kW 1 × 190kW 450V 60Hz a.c. Controllable pitch propeller Fuel 144,0t (d.o.) 1 033,0t (hvf)-22,5pd 14,5k

GHINA II ex Voline-73 Ritz Marine S.A. Beirut Lebanon	**399** 234 885	GL	**1964** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (544) 58,43 9,45 3,810 53,19 9,40 5,90 1 dk & S dk	**M General Cargo** Ice strengthened 2 Ho ER G.1 707 B.1 548 2 Ha (9,3 17,0 × 5,9) ER Der 3(2)	OSD Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Koeln 11kn
GHITA ex Prima-88 ex Ghita-84 ex Carola ex Pargas-45 **Kaj Gronqvist** Porvoo/Borga Finland	**288** 167 425		**1906** ....Hamburg 41,64 7,01 38,97 3,15 1 dk rf nil	**M General Cargo** 1 Ho G.453 2 Ha (stl) (12,3 7,4 × 4,6) 2W Der 2(1)	Oil 2SA 3Cy. 400 × 450 166bhp (122kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla 7kn
GHIWA ex Samra-79 ex Salta-76 ex Finnlith-69 **North Africa Shipping & Clearing Agency** Beirut Lebanon	**398** 217 630	**✠100A1** SS 1/86 **✠LMC** EL g FN 546	**1956**-12 Schps. "Hoogezand" J. Bodewes —Hoogezand (78) 50,50 8,21 3,290 46,31 8,16 3,61 RQD 11,6 F 8,0 1 dk RW rf 81 3BH WB158T	**M General Cargo** 1 Ho 30,4 ER G.793 B.765 2 Ha (each 10,5 × 5,0) ER	MaK Oil 4SA 6Cy. 290 × 420 370bhp (272kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 5kW 110V d.c. Fuel 40,5t (d.o.) 10kn
GHODRAT ex Elan-76 ex Johanna B.-73 ex Harry-72 **Esfandiari Morabi** Abadan Iran	**420** 190 696	BV	**1955** N.V. Scheepsbouw Unie—Groningen (264) 55,30 8,54 3,320 50,30 8,49 5,47 1 dk & S dk	**M General Cargo** 1 Ho 33,0 1 TwD G.1 373 B.1 317 2 Ha (14,8 8,2 × 4,8) ER 3W Der 3(3)	OSD Deutz Oil 4SA 6Cy. 320 × 450 485bhp (357kW) Kloeckner Humboldt Deutz Koeln Fuel 54,0t (d.o.) 10kn
GHODS ex Iran Ghods-84 ex Ghods-83 ex Farur-82 **Red Crescent Society of the Islamic Republic of Iran** Abadan Iran	T.Mk **1 773** 666 —	(GL)	**1971** Elsflether Werft A.G.—Elsfleth/Weser (376) 68,03 13,80 3,610 60,00 6,81 F 13,2 2 dks	**TM Hospital Ship**	M.T.U. 2 Vee Oil 4SA each 16Cy. 185 × 200 4 800bhp (3 531kW) M.T.U. Friedrichshafen GmbH Friedrichshafen 18kn
GHORBAN ex Waterloo-84 **Government of The Islamic Republic of Iran (Ports & Shipping Organization)** Bandar Bushehr Iran	**315** 0 179	✠Classed LR until 2/11/88	**1977**-6 R. Dunston (Hessle) Ltd.—Hessle (H909) 33,86 9,61 4,350 30,05 9,15 4,81 RAD 1,6 RFD 14,4 1 dk rf 686 BK 152	**M Tug** Fire-fighting	Ruston 2 Vee Oil 4SA each 8Cy. 254 × 305 sr geared to sc. shaft Ruston Diesels Ltd. Newton-le-Willows Gen 2 × 60kW 1 × 35kW 440V 50Hz a.c. Controllable pitch propeller Fuel 128,0t (d.o.) 13,5kn
GHUMAYS ex Benua Antar Nusa II-85 **Delma Co-Operative Society** Mina Zayed, Abu Dhabi United Arab Emirates	**140** 5 —	(AB)	**1982** Heng Huat Shipbuilding & Const. (Pte.) Ltd. —Singapore (T4) 7,52 2,510 23,50 7,51 3,13 F 10,7 1 dk rf 279	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 152 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 22kW a.c. 9kn
GIA DINH ex Kronos-83 ex Kankei-77 ex Ginyo Maru-77 **Saigon Shipping Co.** Saigon Vietnam	**2 517** 1 492 4 530	(NK)	**1968** Imabari Zosen—Imabari (173) 90,53 14,51 6,179 86,01 14,48 7,52 P 17,7 F 9,8 1 dk RW	**M General Cargo** 2 Ho ER G.5 579 B.5 253 2 Ha (stl) (15,0 31,8 × 7,0) ER Der 1(15) 2(10)	Hanshin Oil 4SA 6Cy. 460 × 680 2 400bhp (1 765kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 80kW 445V 60Hz a.c. Fuel 505,0t-11,0pd 11,75kn
GIACINTA **Ocean Wide Navigation Ltd.** Seaarland Shipping Management G.m.b.H. Monrovia Liberia	*11 844* *7 957* 19 960 T/cm 13,0	AB	**1984** Kasado Dock Co. Ltd.—Kudamatsu (348) 165,31 (BB) 23,04 8,517 154,01 23,00 11,51 1 dk rf nil Bow/CM 83 Diam. 0,360 MH 1,5	**M Tanker** CBT Ice strengthened Stern disch. 13 Ta ER L.(oil) 28 121 3 Cargo pumps total 2 700T/hr	Sulzer 5RTA48 Oil 2SA 5Cy. 480 × 1400 6 600bhp (4 855kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 360kW a.c. 14,75kn
GIACOMA MARIA **Vito Giacalone** Mazara del Vallo Italy	**144** 53 —		**1970** Cant. Nav. M. Morini & C.—Ancona (121) 27,59 6,86 2,744 22,99 6,71 3,31 1 dk	**Wood M Fishing** Side Trawler Ref Mchy.aft	MWM Oil 4SA 8Cy. 250 × 350 470bhp (346kW) Motorenw. Mannheim A.G. (MWM) Mannheim
GIADE F **Guido Ferri** Ancona Italy	**150** 64 —		**1980** Cant. Navalmeccanico di Senigallia S.p.A. —Senigallia (51) 27,51 6,00 — 22,33 5,81 3,00 1 dk	**M Fishing** Stern Trawler	Skoda 6L275IIPM Oil 4SA 6Cy. 275 × 350 reverse reduction geared to sc. shaft 700bhp (515kW) CKD Praha Praha
GIALISKARION ex Evangelos P **M. & P. Hondrogiannoglou & Co.** Piraeus Greece	**119** 91 —	(HR)	**1913** ....England 31,75 5,69 3,709 ... ... 1 dk	**M General Cargo** 2 Ho 2 Ha	MaK Oil 6Cy. 300bhp (221kW) E made53 fitted— Atlas-MaK Maschinenbau West Germany Fuel 6,0t (d.o.)
GIAMAICA ex Capitan Gigetto-75 ex Indal Retzlaff-72 ex Indal-65 **Mancarma S.n.c. di Mancino Biagio e C.** Napoli Italy	**1 580** 871 2 489	RI (GL) ✠Classed LR until 7/69	**1960**-6 Kroegerwerft G.m.b.H.—Rendsburg (1127) 87,08 12,40 4,979 79,84 12,35 5,47 P 18,3 F 7,7 1 dk RW rf 51	**M General Cargo** 2 Ho 27,2 27,5 ER G.3 621 B.3 272 2 Ha (stl) (each 20,7 × 6,7) ER 4W Cr 2(3) Der 4(5)	MaK MZU582AK Oil 4SA 10Cy. 385 × 580 2 000bhp (1 471kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 105kW 1 × 32kW 450V 60Hz a.c. Fuel 218,5t (d.o.) 12,5kn
GIAMI ex Barguzin-90 **Odeon Marine Corp.** Odeon Maritime Inc. Kingstown St. Vincent and the Grenadines	**3 224** 1 560 4 302	RS	**1965** VEB Schiffswerft "Neptun"—Rostock (230) 105,85 14,64 6,560 95,71 14,53 8,01 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 775 4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER (9,9 × 7,0) 8W Der 1(35) 1(15) 4(5) 4(3)	MAN K6Z57/80-A Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (hvf) 13,5kn
GIAMPI **Rimorchiatori Laziali S.p.A.** Napoli Italy	**197** 50 116	RI (Class cont.)	**1989** Cant. Navale "Ferrari" S.p.A.—La Spezia (79) - - 24,00 8,50 4,15 1 dk	**M Tug**	Wartsila 8V25 Vee Oil 4SA 8Cy. 250 × 300 geared to sc. shaft Oy Wartsila Ab Finland
GIAN MARIA PRIMO ex Capoferro-89 **Oromare S.p.A.** Napoli Italy	**125** 27 —	RI	**1962** Cant. Nav. Solimano—Savona (30) 24,01 6,63 3,341 21,37 6,61 3,81 1 dk RW	**M Tug** Mchy.aft	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln
GIANNA K. ex Lefkas-80 ex Georgios Th-64 ex Kapetan Dimitris-62 ex Maryland ex Rhin-56 ex Bidouane-52 ex Ville de Tipaza-47 ex Michel & Renee **Silver Star Compania Naviera S.A.** Panama Panama	**347** 200 417	(HR)	**1917** At. & Ch. de Bretagne—Nantes 42,83 7,35 7,29 P 14,4 B 3,4 F 7,1 1 dk R	**M General Cargo** 1 Ho 25,7 2 Ha (each 6,4 × 2,9) 2W	Daimler Oil 4SA 6Cy. 150 × 190 150bhp (110kW) NE — Daimler-Benz A.G. Germany Fuel 25,5t (d.o.) 8kn

5040562 HO8580 3815-73 Df RTm/v	**GIANNA P** ex Agia Moni-80 ex Kaponas Th-79 ex Gianna P-76 ex Ben Rein-72 ex Tamara-56 ex Lita-54 **Capricorn Compania Maritime S.A.** Panama Panama	**406** 194 518	✠Classed LR until 11/7/77	**1947**-11 N.V. Sch. Delfzijl v/h Sander—Delfzijl (179) 45,39 7,88 3,112 41,46 7,62 3,18 P 12,2 RQD 14,1 F 4,9 1 dk RW rf nil	**M General Cargo** 2 Ho 13,1 11,8 ER G.736 B.708 2 Ha (each 10,1 × 4,8) ER 2W Der 2(2,5)	Brons Oil 4SA 7Cy. 290 × 450 400bhp (294kW) Appingedammer Brons Gen 1 × 2kW 48V Fuel 30,5t (d.o.)	Appingedam 10kn
5239917 SV3012 32 Df Esd Rdr RT	**GIANNAKIS** ex Kalia I ex Mycene-74 ex Notre Dame de Rheme-68 ex Mont Cauvaire-66 Aghios Nikolaos Greece	**164** 56 298	(BV)	**1955** At. & Ch. de la Manche—Dieppe (1131) 36,50 6,53 34,14 6,51 3,76 P 11,9 F 4,9 2 dks RW	**M Fishing** Side Trawler 3 Ha (0,9 0,9 × 0,9) (0,8 × 0,8) Der 2(-)	Baudouin Oil 4SA 12Cy. 185 × 200 600bhp (441kW) E made67 fitted— Soc. des Moteurs Baudouin Fuel 40,5t (d.o.)	Marseille
5106029 SV3011 Df Esd RTm	**GIANNAKIS II** ex Kalia II ex Eros-74 Piraeus Greece	**151** 54 —	(BV)	**1958** S.I.C.C.Na. (Anc. Ch. Mougin)—St. Malo *27,07* 6,94 6,93 3,54 1 dk	**M Fishing** Side Trawler Ref In.80 4 Ha (0,9 0,9 0,9 × 0,9) (1,2 × 0,6) 2W Der 1(2) 1(1)	Duvant Oil 4SA 4Cy. 315 × 480 400bhp (294kW) Moteurs Duvant Fuel (d.o.)	Valenciennes 12,5kn
8327569 SV5649 7520 RT	**GIANNAKIS S** **Watership Maritime Co.** Piraeus Greece	**174** 80 —	(HR)	**1981** Tzouvelekis—Greece 33,30 6,00 — 31,60 3,31 1 dk	**M Tanker** Water Mchy.aft 6 Ta	MAN 2 Oil 4SA each 6Cy. 125 × 155 492bhp (362kW) Masch. Augsburg-Nuernberg (MAN) West Germany Fuel (d.o.)	
5256989 IPTR 983 Rdr RTv	**GIANNI R** ex North Loch-79 **Societa Siciliana Salvataggi S.p.A.** Palermo Italy	**189** 33 —	RI ✠Classed LR until 24/10/80	**1959**-8 W. J. Yarwood & Sons Ltd.—Northwich (916) 31,86 8,54 3,099 28,81 8,08 3,81 RW rf 457 BK 178	**M Tug**	Crossley Oil 2SA 8Cy. 368 × 483 Crossley Bros. Ltd. Gen 2 × 45kW 220V d.c. Fuel (d.o.)	Manchester 12kn
7351642 ICGZ 922 Df Esd Gc Pfd Rdr RTh	**GIANNI ZETA** **San Marco Petroli S.p.A.** Palermo Italy	**4 806** 2 653 7 887	RI	**1975** Cant. dell 'alto Adriatico—Trieste (205) 131,71 16,62 7,097 120,91 16,59 8,49 1 dk len 80	**M Tanker** 8 Ta ER L.(oil) 8 005	Werkspoor Oil 4SA 6Cy. 410 × 470 4 000bhp (2 942kW) Stork-Werkspoor Diesel B.V.	6TM410 Amsterdam
6709921 4GVP 1071 Df Esd Gc Pfd Rdr RTm/v	**GIANNIS** ex Mull-87 ex Rosemount-84 ex Pearl-83 ex Somersbydyke-79 **Viento Del Sur S.A.** J. Mourtos Brothers (Shipping) Co. Ltd. Colombo Sri Lanka	**1 597** 1 221 3 180	HR ✠Classed LR until 15/9/87	**1967**-5 Goole SB. & Repairing Co. Ltd.—Goole (555) 92,00 13,39 5,214 85,35 13,26 6,35 P 17,4 RAD 20,2 RFD 9,8 F 8,6 1 dk rf 102	**M General Cargo** 2 Ho 29,8 31,0 ER G.4 170 2 Ha (stl) (21,7 23,3 × 7,9) ER 4W Der 4(3)	Mirrlees Oil 4SA 8Cy. 381 × 508 1 800bhp (1 324kW) Mirrlees National Ltd. Gen 3 × 80kW 415V 50Hz a.c. Fuel 187,0t (d.o.)	Stockport 11,5kn
6411172 SV6214 7809 Df Esd Rdr RT	**GIANNIS** ex Mark XI-85 ex Monte Majella-81 ex Monte Carmelo-72 **Domna Shipping Co.** Therapon Therapiotis Piraeus Greece	**958** 467 1 595	HR (RI)	**1964** Cant. Nav. Solimano—Savona (39) 63,40 11,03 4,547 57,82 11,00 5,01 1 dk	**M Tanker** 15 Ta ER L.(oil) 1 750	MWM Oil 4SA 8Cy. 320 × 480 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM)	Mannheim
5387805 SV4153 178 Df Esd Rdr RTm/v	**GIANNIS** ex Flardingha-85 ex Szczecin Trader ex Hanne S-73 ex Wesermarsch-65 **Giannis Shipping Co.** Thessaloniki Greece	**497** 284 1 060	(GL)	**1958** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (5702) 61,14 10,04 3,731 55,22 9,99 3,84 RQD 39,1 P & B 36,0 F 8,6 1 dk RW	**M General Cargo** Ice strengthened 1 Ho 37,9 ER G.1 693 B.1 546 2 Ha (8,9 15,6 × 5,4) ER	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) Kloeckner Humboldt Deutz Fuel 48,0t	RBV56 Koeln 10kn
5237359 SV3053 17 Df Esd Rdr RTm/h	**GIANNIS DIMAKIS II** ex Smithra-73 ex Mithras-72 **John Zimias** Mytilene Greece	**495** 225 895	HR (BV) ✠Classed LR until 29/7/77	**1959**-6 E. J. Smit & Zoon's Schpsw. N.V. —Westerbroek (749) 64,85 9,91 3,703 59,75 9,81 5,80 Ba 11,6 2 dks RW rf nil	**M General Cargo** 2 Ho 14,9 22,6 ER G.1 805 B.1 722 2 Ha (8,0 12,1 × 3,9) ER 6W Der 2(6) 4(3)	Werkspoor Oil 4SA 6Cy. 390 × 680 750bhp (552kW) N.V. Werkspoor Gen 3 × 25kW 110V d.c. Fuel 80,0t (d.o.)	Amsterdam 10,75kn
7625421 SW3518 4439 Esd Rdr RT	**GIANNIS EVAZOGLOU** ex Giannis A-90 ex Anthoula-90 ex Burutu Seahorse-87 **Elsatugs Maritime Co.** Piraeus Greece	**119** 36 —	(BV)	**1977** Rilaco B.V.—Krimpen a/d Ijssel 25,71 2,690 23,19 6,61 3,43 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co.	D379SCA Peoria, Illino
5009893 SW3395 9095 Esd Rdr RTm	**GIANNIS FIKAS** ex Marina II-90 ex Petrolina II-87 ex Iris-76 ex Alessandra Ara-70 **Naxos Marine Transport Shipping Co.** Piraeus Greece	**499** 249 803	(RI)	**1961** Cant. Nav. di Pesaro—Pesaro (2) 56,11 9,22 3,620 49,48 9,16 3,89 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 108 HeCls. C	MWM Oil 4SA 8Cy. 250 × 350 600bhp (441kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 17kW 1 × 10kW 110V d.c. Fuel 32,5t (d.o.)-2,0pd	Mannheim
7210721 SV9549 3877 Esd Gc Rdr RT	**GIANNIS L** ex American Diver-88 ex Western Geophysical II-84 **El John Shipping Co.** Piraeus Greece	**194** 37 —		**1964** Burton Construction & SB. Corp.—Port Arthur, Tx (361) 7,65 2,826 30,41 7,62 3,28 1 dk	**TM Research** Seismographic Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 sr reverse geared to sc. shafts 700bhp (515kW) Detroit Diesel Gen 2 × 60kW Fuel (d.o.)	Detroit
7210733 SV9544 8716 Esd Gc Rdr RTv SatCom	**GIANNIS L** ex Western Geophysical III-84 **El John Maritime Co.** Piraeus Greece	**188** 127 —		**1964** Burton Construction & SB. Corp.—Port Arthur, Tx (362) 7,62 2,820 30,41 3,28 1 dk	**TM Research** Seismographic Mchy.aft	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 050bhp (772kW) Detroit Diesel Gen 2 × 60kW Fuel (d.o.)	Detroit
7224447 P3GA3 708801 Df Esd Gc Pfd Rdr RTm/h/v	**GIANNIS N. K.** ex Rio Deseado-89 **Effort Shipping Co. Ltd.** Geniman Shipmanagement Ltd. Limassol Cyprus	T.Mk **6 190** 3 508 — **9 059** 6 378 10 070	AB BV	**1974** A.F.N.E., Ast. y Fab. Nav. del Estado S.A. —Ensenada (39) 147,61 (BB) 20,22 7,621/8,256 138,00 20,20 11,82 F 12,2 3 dks rf nil	**M General Cargo** Ref Ice Strengthened 5 Ho 16,9 19,9 21,0 17,9 7,4DT ER 16,4 8 TwD G.10 685 B.10 295 In.2 548 L.843 5 Ha (stl) (8,1 × 5,0) (12,7 12,7 12,7 × 7,7) ER (8,9 × 7,0) 16W Der 1(50) 6(10) 10(5)	GMT Oil 2SA 7Cy. 750 × 1320 7 723kW (10 499bhp) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Gen 3 × 276kW 1 × 160kW 380V 50Hz a.c. Fuel 402,0t (d.o.) 1 197,0t (hvf)-36,0pd	B750 Ensena
5346887 SW5923 9595 Df Esd Gc Rdr RTm/h/v	**GIANNIS T** ex Aquarius-89 ex Marie Jollie-88 ex Swietlik-88 **Sol Shipping Co.** Euroshipping Trading Inc. Piraeus Greece	T.Mk **541** 233 893 **942** 528 1 250	HR (PR)	**1961** Stocznia im. "Komuny Paryskiej"—Gdynia (B57/09) 65,84 9,91 3,699/4,499 61,85 9,86 5,95 2 dks rf 102	**M General Cargo** 2bth P Ice strengthened 2 Ho 16,6 18,9 ER G.1 938 B.1 753 2 Ha (each 11,9 × 5,4) ER 4W Der 4(3)	Alpha Oil 2SA 8Cy. 290 × 490 960bhp (706kW) Alpha-Diesel A/S Gen 2 × 50kW 1 × 47kW 230V d.c. Fuel 64,0t (d.o.)-3,5pd	Frederiksh 11,5

318568 EZ T	**GIANO** **Caronte S.p.A.** Reggio Calabria — Italy	1 396 375 1 459	RI	**1984** C.N. "Visentini" di Visentini Francesco & C.—Donada (150) 94,19 17,00 3,801 86,04 16,49 5,06 1 dk	**TM RoRo Cargo/Ferry** Bow door/ramp W 7,80 Stern door/ramp W 7,80	Polar F212V-D 2 Vee Oil 4SA each 12Cy. 250 × 300 with flexible couplings & dr reverse geared to sc. shafts 5 000bhp (3 678kW) Nohab Diesel A/B Trollhattan 2 Directional propellers
811500 YCA Esd Rdr T	**GIANT** ex La Gavotte-75 **Navimerca Internacional C.A.** Naviera Mercante C.A. (NAVIMERCA) Pampatar — Venezuela	T.Mk **500** 241 — **1 443** 768 1 585	BV	**1969** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (197) 90,23 —/5,900 81,41 14,04 8,69 2 dks	**M General Cargo** 2 Ho ER G.4 777 B.4 083 3 Ha (14,9 × 7,9) (12,1 12,1 × 11,4) ER Der 1(500) 2(5)	Werkspoor Oil 2SA 6Cy. 450 × 700 3 000bhp (2 207kW) N.V. Werkspoor Amsterdam Controllable pitch propeller 15,5kn
401742 3MJ2 08450 Esd Rdr T	**GIANT FISH** ex Blackburn Rovers-87 **Y & P Fishing & Shipping Ltd.** Limassol — Cyprus	408 134 —	**✠100A1** SS 10/87 trawler for service in the Mediterranean, Red Sea & Black Sea **✠LMC** EL (g) $1\frac{3}{16}$" FN 540	**1962**-12 Goole SB. & Repairing Co. Ltd.—Goole (535) *42,65* 8,67 41,84 8,54 4,35 F 8,6 RW rf 381 BK 178 4BH WB22t	**M Fishing** Stern Trawler conv Stern Trawler Fishing 81 conv Stand-by Safety Vessel 87	Mirrlees Oil 4SA 8Cy. 381 × 457 824kW (1 120bhp) Mirrlees National Ltd. Stockport
			SURVEYS OVERDUE — CLASS SUSPENDED 27/4/89			
303724 KUB S-A-1996 Esd Pfd dr RT	**GIANT KIM** ex Cap Sizun-82 **Dongwon Industries Co. Ltd.** Busan — South Korea	1 484 788 1 800	KR (BV)	**1973** Maritima de Axpe S.A.—Bilbao (68) 75,49 13,54 6,151 69,60 13,50 6,51 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	MaK 12M551AK Vee Oil 4SA 12Cy. 450 × 550 4 400bhp (3 236kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 360kW 380V a.c. Fuel 533,5t (d.o.) 16kn
368724 09381 653-74C Esd Pfd dr RT	**GIANT TIDE** **Tidewater Nautico Inc.** Tidewater Marine Service Inc. Panama — Panama	1 107 421 —	AB	**1974** Ulstein Hatlo A/S—Ulsteinvik (50) 66,38 13,59 5,093 60,18 13,10 5,80 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 16-645-E6 4 Vee Oil 2SA each 16Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 250kW a.c. 1 × 75kW a.c. 2 Controllable pitch propellers Fuel 757,0t (d.o.) 16kn
638894 EP	**GIANT 2** **Smit Internationale Transport B.V.** Rotterdam — Netherlands	12 696 10 280 24 060	**✠100A** SS 2/81 pontoon EL (Et) FN 6150	**1977**-4 Awazu Zosen—Naruto (255) 140,01 36,05 6,630 138,16 36,00 8,51 F 18,9 1 dk rf nil 9BH WB38297T incl. TwDf862T	**Semi-submersible Deck Cargo Pontoon** Heavy-load	
706029 EQ	**GIANT 3** **Smit Internationale Transport B.V.** Rotterdam — Netherlands	12 696 10 280 24 111	**✠100A** SS 9/86 pontoon EL (Et) FN 6145	**1977**-6 Mitsui Eng. & SB. Co. Ltd., Chiba Works—Ichihara (F503) 140,01 36,05 6,682 138,11 36,00 8,49 F 18,9 1 dk rf nil 9BH WB38297T incl. TwDf862T	**Semi-submersible Deck Cargo Pontoon** Heavy-load	
725269 EV Tv atCom 300263 EV	**GIANT 4** **Smit Internationale Transport B.V.** Rotterdam — Netherlands	12 696 10 280 24 133	**✠100A1** SS 4/88 pontoon EL (Et) FN 6151	**1978**-4 Awazu Zosen—Naruto (272) 140,01 36,05 6,687 138,16 36,01 8,51 F 18,9 1 dk rf nil 9BH WB38297T incl. TwDf862T	**Semi-submersible Deck Cargo Pontoon** Heavy-load	
340455 LR 150 Esd dr RT	**GIARO D.** ex Stella Polaris-71 **Fox Transporti S.p.A.** Rimini — Italy	483 251 940	RI (BV)	**1961** Noord Nederlandse Scheepswerven N.V.—Groningen (315) 60,66 8,95 3,633 55,00 8,81 3,99 1 dk	**M Tanker** Mchy.aft L.(oil) 934	Deutz Oil 4SA 8Cy. 320 × 450 740bhp (544kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10,5kn
831675 LT 37076	**GIATSINT** **U.S.S.R. -"Zapryba"** Kaliningrad — U.S.S.R.	*738* *221* 332	RS	**1990** ..............U.S.S.R. 53,75 10,72 4,361 47,93 - 6,02	**M Fishing** Stern Trawler Seiner Ref	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 318bhp (969kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12,5kn
130460 GLI Esd Rdr T	**GIBB** **Oskarshamns Hamn Ab** Oskarshamn — Sweden	280 78 —	✠Classed LR until 4/87	**1962**-3 A/B Asi-Verken—Amal (60) 30,03 8,84 27,46 8,60 4,81 1 dk BK 102	**M Tug** Ice strengthened	Polar Oil 2SA 6Cy. 340 × 570 Nydqvist & Holm A/B Trollhattan Gen 2 × 56kW 380V 50Hz a.c. Controllable pitch propeller Fuel 96,5t (d.o.)-4,5pd
135135 AI4 01027 Esd Rdr T	**GIBEAGLE** ex Granvik-83 **Millfore Marine Ltd.** Scancem International ANS Oslo — Norway (NIS)	1 570 800 2 548 T/cm 8,6	**✠100A1** SS 9/86 Ice Class 3 **✠LMC** EL r $1\frac{1}{2}$"SQ FN 1493	**1961**-3 Wartsila Kon. Crichton-Vulcan—Turku/Abo (1080) 90,84 12,45 4,947 82,00 12,40 5,80 P 17,4 F 10,7 1 dk rf 76 NS except in No. 1 hold 4BH WB683t	**M Cement Carrier** 3 Ho 8,3 21,5 22,2 ER G.2 593 B.337 1 Ha (stl) (3,4 × 4,3) ER 1W Der 1(1,5)	Sulzer Oil 2SA 6Cy. 360 × 600 1 147kW (1 559bhp) Sulzer Bros. Ltd. Winterthur Fuel 94,0t (d.o.) 12,5kn
808023 DAO6 0441 d RT	**GIBLINE I** ex Gimle Belle-85 ex Condor 6-81 **Belleship Ltd.** JKL-Shipping A/S Gibraltar — Gibraltar (British)	322 217 —	NV	**1980** Westamarin A/S—Mandal (75) 31,50 9,73 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 238dk P Mchy.aft	M.T.U. 16V396TB83 2 Vee Oil 4SA each 16Cy. 165 × 185 4 184bhp (3 078kW) NE 83 M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 55kW 220V 50Hz a.c. 2 Water jet propulsion units 30kn
885079 09108 89-PEXT Esd Pfd dr RT	**GIBMONDIAL I** ex Daishin Maru No. 10-78 **Gibmondial S.A.** Panama — Panama	1 492 856 1 769	(NK)	**1962** Hayashikane SB. & Eng. Co. Ltd.—Shimonoseki (965) 74,99 11,89 5,538 68,99 11,82 5,72 P 37,2 F 29,9 2 dks	**M Fishing** Stern Trawler Ref 3 Ho ER In.2 079 3 Ha (2,9 2,9 × 2,5) (1,6 × 2,6) ER 4W Cr 2(13) Der 4(1,5)	Hayashikane 6UET39/65 Oil 2SA 6Cy. 390 × 650 2 000bhp (1 471kW) Hayashikane Zosen Shimonoseki Gen 3 × 200kW 445V a.c. Fuel 477,5t-7,0pd 13kn
220515 OF 51 Esd dr RT	**GIDEON** **Hofn h.f.** Vestmannaeyjar — Iceland	221 76 155	**✠100A1** SS 8/89 stern trawler Ice Class 3 **✠LMC** EL F 275,0/19,0U2 FN 418	**1984**-3 Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B277/01) 32,95 (BB) 8,41 3,831 29,09 8,03 6,33 2 dks rf - Box K 1BH to U dk, 4 to main dk WBnil	**M Fishing** Stern Trawler pt higher tensile steel 1 Ho ER In.209 1 Ha (stl) ER	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 with clutches, flexible couplings & sr geared to sc. shaft 618kW (840bhp) H. Cegielski Poznan Gen 1 × 100kW 1 × 80kW 440V 50Hz a.c. Controllable pitch propeller Fuel 42,5t (d.o.)

7740893 EWUD M-33196	**GIDROBIOLOG** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**787** 113 271	RS	**1978** .............U.S.S.R. 53,73 10,72 4,460 6,02 1 dk	**M Research** Ice strengthened Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller Thw. thrust propeller , 1 fwd	8NVD48A-2 Magdebur 12,25k
8138528 M-38048 Esd Gc RT	**GIDROBIOLOG** **U.S.S.R. -Academy of Sciences** Vladivostok U.S.S.R.	**288** 86 44	RS	**1983** ..........U.S.S.R. 41,00 8,16 2,001 3,56 1 dk	**M Diving Tender**	Oil	
8134924 M-33947 Df RTv	**GIDROKHIMIK** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**197** 28 69	RS	**1983** ..........U.S.S.R. 35,75 7,40 1,730 - 2,40 1 dk	**M Research** Ice strengthened	Oil	
7731854 UGPT M-33098	**GIDRONAVT** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	**788** 113 263	RS	**1977** ..........U.S.S.R. 53,73 10,72 4,461 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	8NVD48A-2 Magdebur 12,25k
8725539 UEXS M-42885 Rdr RT	**GIDROOPTIK** **U.S.S.R. -Sukhumi Port Authority** Sukhumi U.S.S.R.	*794* *238* 245	RS	**1988** Yaroslavskiy Shipyard—Yaroslavl 56,15 10,72 4,200 47,00 - 6,00 1 dk	**M Research** Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 970kW (1 319bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller	8NVD48A-2 Magdebur
6914667 EVEI M-30292 Df Esd Gc Rdr RTm/h/v	**GIDROSTROITEL** ex MB-7016 **U.S.S.R. -Ministry of Transport Engineering** Murmansk U.S.S.R.	**233** 5 101	RS	**1968** VEB Schiffswerft "Edgar Andre" —Magdeburg (7016) 34,72 8,22 2,969 30,41 8,20 3,85 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Controllable pitch propeller	Magdebur 11k
7942958 USAG S-32376 Df Esd Gc Rdr RTm/h/v	**GIDROSTROITEL A. P. ALEKSANDROV** ex Sormovskiy-3002 **U.S.S.R. -Volga Joint River Shipping Co.** Astrakhan U.S.S.R.	**2 398** 1 374 3 100	RS	**1981** ....Bulgaria 114,08 3,660 13,02 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 280 4 Ha (stl) (17,9 17,5 17,9 18,6 × 9,4) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL)	Magdebur 10,5k
8729858 UEUT M-11849 Df Esd Rdr RT	**GIDROSTROY** ex Cherven-82 ex Y 94-44 **U.S.S.R. -"Glavmorrechstroy"** Nakhodka U.S.S.R.	**633** 333 1 031	RS	**1944** Odenbach SB. Corp.—Rochester, NY (44) 55,64 9,17 3,410 55,35 - 4,12 1 dk	**TM Tanker** Bunkering	S.K.L. 2 Oil 4SA each 8Cy. 240 × 360 884kW (1 202bhp) VEB Schwermasch. "Karl Liebknecht" (SKL)	R8DV13 Magdebur
8724690 M-32185	**GIDROTEKHNIK** **U.S.S.R. -"Podvodrechstroy"** Sochi U.S.S.R.	*187* — 46	RS	**1974** ..........U.S.S.R. 29,30 8,43 3,090 27,00 - 4,35 1 dk	**TM Tug** Fire-fighting	Russkiy Oil 4SA 6Cy. 300 × 500 2 Controllable pitch propellers	6DR30/50 U.S.S
6822278 GYTP 335910 Df Esd Gc Rdr RT	**GIENY S** ex Elst-80 ex Tower Conquest-79 **John de Roche & Augustine Roberts** Rochester United Kingdom	**199** 162 430	✠CLASS WITHDRAWN 31/10/90	**1968**-8 Clelands SB. Co. Ltd.—Wallsend (303) 41,89 7,73 2,699 39,37 7,62 3,38 P 5,2 F 4,9 1 dk rf 152	**M General Cargo** 1 Ho 30,7 ER G.550 B.494 1 Ha (stl) (23,7 × 4,9) ER	Cummins Oil 4SA 6Cy. 158 × 158 reverse reduction geare to sc. shaft 365bhp (268kW) NE 6/83 Cummins Engine Co. Inc. Gen 3 × 1kW 24V d.c. Fuel 10,0t (d.o.)	U.S 9
5130501 EPUD 78 Esd RT	**GIEV** ex Holland II-54 ex Holland-52 **Mehdi Karoon** Khorramshahr Iran	**460** 128 —	Classed LR until 12/64	**1945** Cook, Welton & Gemmell Ltd.—Beverley 50,04 8,36 3,658 6,71 4,58 F 7,4	**S Tug** Salvage 1 Ho 1 Ha	T 3Cy. 343 584 & 965 x 673 Charles D. Holmes & Co. Ltd. Fuel 18,5t (o.f.)	H 9
7367835 URJQ M-33505 Df Esd Gc Pfd Rdr RT	**GIGANT** Launched as Dimant **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 655** — 740	RS	**1974** IHC Verschure B.V.—Amsterdam (819) 72,50 13,64 5,950 65,00 13,20 7,19 1 dk	**M Tug** Salvage Ice strengthened	Smit-Bolnes 2 Oil 2SA each 8Cy. 300 × 550 geared to sc. sh N.V. Smit & Bolnes	308H Zierik 17,25
7614290 170	**GIGANT** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**713** 150 —	RNR	**1974** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 40,31 19,33 1,952 3,33 1 dk	**TD-E Crane Barge**	M.T.U. 2 Oil 4SA each 6Cy. 175 × 205 total 560bhp (412kW) driving 2 gen. each 100kW connecte to 2 elec. motors each of 120shp (88kW) & geared to sc. shafts Intreprinderea "23 August" Gen 2 × 15kW 230V d.c. Fuel 16,5t (d.o.)	Buchar
6822010 3EZI5 17659-88 Df Esd Gc Rdr RTv	**GIGI F** ex Agia Skepi-90 ex Capetan Giannis-79 **Greencoast Shipping & Trading Inc.** Panama Panama	**9 031** 6 337 15 230	**✠100A1** SS 7/81 **✠LMC** EL Z 2⅛"U2 FN 4317 HR	**1968**-9 Bartram & Sons Ltd.—Sunderland (413) 141,05 20,48 8,852 134,17 20,43 11,74 F 13,2 1 dk, 2nd dk except in No. 5 hold rf nil 6BH to U dk 1 to 2nd dk WB3792t incl. DTm1752t	**M General Cargo** 5 Ho 21,5 29,7 11,4 22,8 21,3 G.21 634 B.19 793 5 Ha (stl) (11,6 × 6,7) (12,1 13,7 12,9 × 8,5) (11,4 × 6,7) Der 1(30) 10(5)	Sulzer Oil 2SA 5Cy. 680 × 1250 4 046kW (5 501bhp) G. Clark & N.E.M. Ltd. AuxB 100lbf/in² (6,9bar) Gen 3 × 250kW 440V 60Hz a.c. Fuel 1 097,5t (hvf)	5RN Sunderla 14
6616629 TFZE 1011 Df Esd Pfd Rdr RT	**GIGJA** ex Grindvikingur-78 ex Kristjan Valgeir-71 **Hradfrystistod Vestmannaeyja H/f** Vestmannaeyjar Iceland	**366** 179 —	(NV)	**1966** Kaarbos M/V A/S—Harstad (51) 49,31 7,93 44,28 7,83 3,76 2 dks rf 1288 BK 127 len 79 & 76	**M Fishing** Side-fishing Ice strengthened 3 Ho ER 3 Ha (2,4 × 1,4) (3,1 × 1,9) (2,9 × 1,4) ER 1W Der 1(3)	Aabenra Oil 4SA 8Cy. 270 × 400 900bhp (662kW) NE made79 fitted— Aabenraa Motorfabrik, Heinrich Callesen A/S Gen 2 × 112kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)	Aabe
7237846 IUIG 881 Rdr RT	**GIGLIO** ex Macoil I-90 ex Sherdon Mel-87 ex Matsuyama Maru No. 10-83 **Ditta G. d'Alesio S.a.S. di Gaetano d'Alesio** Livorno Italy	**975** 593 2 404	RI (Class cont.) BV	**1972** Nakamura Zosen Tekkosho—Matsue (110) 76,94 12,02 5,030 71,00 11,99 5,52 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 380 × 580 1 471kW (2 000bhp) Hanshin Nainenki Kogyo	K
5364671 IOIM 1595 Rdr RT	**GIGLIO ESPRESSO** ex Tonjer-70 **Uaine Navigazione** Napoli Italy	**336** 161 —	RI (NV)	**1953** Stord Verft A/S—Stord (22) 43,44 7,24 3,429 36,81 7,19 3,99 B 19,9 F 2,8 1 dk RW BK 178	**M Ferry/General Cargo** 1 Ho 5,4 B.84 1 Ha (1,7 × 1,7) 1W Der 1(2)	Mirrlees Oil 4SA 6Cy. 390 × 460 860bhp (633kW) Mirrlees, Bickerton & Day Fuel 23,5t	Stock 12

5063681 **GIGLIO ESPRESSO II** 757 RI 1959-5 J. I. Thornycroft & Co. Ltd.—Southampton **TM RoRo Cargo/Ferry** Crossley
UCM ex Citta di Meta-89 386 (4183) 673dk P 2 Oil 2SA each 8Cy. 267 × 343
1200 ex Carisbrooke Castle-74 195 ✠Classed LR until 5/63 58,27 12,86 2,131 Bow ramp 1 800bhp (1 324kW)
Rdr RTv **Maregiglio di Navigazione S.r.l.** 52,58 12,20 3,23 Crossley Bros. Ltd. Manchester
Napoli Italy P & B 31,1 1 dk Gen 3 × 50kW 220V d.c.
RW rf nil Fuel 27,5t (d.o.) 14kn

7950058 **GIHO MARU No. 31** 224 1971 K.K. Goriki Zosensho—Ise (712) **M Fishing** Hanshin
111 *39,51* Side-fishing Tuna Long-line Oil
Yoshimitsu Kawahata — 7,60 3,31 The Hanshin Diesel Works Ltd. Japan
1 dk

5130563 **GIJSBERTHA** 116 1960 Zaanlandsche Schps. Maats.—Zaandam **M Fishing** Kromhout
41 (489) Side-fishing Oil 4SA 5Cy. 240 × 260
— 27,51 6,41 Mchy.aft Kromhout Motorenfabrik Amsterdam
Df Esd ... ...
Pfd RT

5130587 **GIL EANNES** 3 467 1955-5 Est. Nav. de Viana do Castelo—Viana do **TM Hospital & Mother Ship** Fairbanks, Morse
CSAU 1 805 Castelo (15) Ice strengthened 2 Oil 2SA each 7Cy. 407 × 508
LX-42-N — ✠CLASS WITHDRAWN 98,61 13,77 5,503 2 800bhp (2 060kW)
Df Esd Lisboa Portugal 19/9/90 88,70 13,72 8,01 G.1 961 Fairbanks Morse & Co. Beloit, Wi
Gc Pfd B & F 83,6 2 dks 8W Der 1(5,75) 6(2,75) 4(1,25) Fuel 508,0t
Rdr RT RW rf 152
LAID UP — SURVEYS OVERDUE 2/87

7726550 **GIL HEBERT** 193 1977 Modern Marine Power Inc.—Houma, La **TM Tug** Polar
WYH7734 ex Clarion-78 131 (16) 2 Vee Oil 4SA each 8Cy. 250 × 300 reverse
580823 **WIT Equipment Co. Inc.** — AB 4,344 reduction geared to sc. shafts
Esd Gc Houma, La United States 33,08 9,76 5,06 A/B Bofors Nohab Sweden
Pfd Rdr of America 1 dk Gen 2 × 75kW
RT 12kn

5067900 **GILANI** 411 1945-2 Goole SB. & Repairing Co. Ltd.—Goole **M General Cargo** Deutz
ex Champlain-70 ex Tynehaven-59 191 (434) Oil 4SA 7Cy. 280 × 450
ex Selbourne-56 ex Helen Fairway-51 483 ✱Classed BC until 4/70 45,17 8,28 2,921 1 Ho 24,3 ER 350bhp (257kW) E made36 refitted59
Esd Rdr ex Empire Fairway-49 42,98 8,23 3,36 G.649 B.620 Humboldt-Deutzmotoren Koeln-Deutz
RTh **Desgagnes & Perron Inc.** P 11,6 Trunk 25,0 F 4,3 1 dk Gen 2 × 7,5kW 115V d.c.
R. G. Desgagnes 1 Ha (20,4 × 4,2) ER Fuel 22,5t (d.o.) 8,5kn
2W Der 2(2)

8623262 **GILANTO** — **A1** SS 6/87 1958 Ruhrorter Schiffs. u. Masch.—Duisburg **M Tanker** S.K.L.
ex Plato-90 ex Reca 30-90 — inland waterways oil and 105,11 11,00 2,750 Oil 4SA 8Cy. 320 × 480
Gilanto BVBA 2 152 chemical tanker, LS 'O' — 103,82 10,96 2,80 14 Ta ER 880bhp (647kW) E made fitted71
Trias Ship Sales C.V. Type III in association with a 1 dk VEB Schwermasch. "Karl Liebknecht"
Antwerpen Belgium list of defined cargoes rf nil len 71 (SKL) Magdeburg
LMC conv General Cargo Barge 71 Gen 3 × 1,25kW 24V d.c.
14BH Thw. thrust propeller fwd
FN 1429

5013791 **GILBERT** 398 (AB) (RI) 1950-6 Cant. Nav. Martinuzzi—Muggia (22) **M Tanker** Deutz
UMP ex Bill-78 ex Anna Ievoli-76 205 50,02 8,36 3,277 Oil 4SA 12Cy. 135 × 160
1214 ex Amazzone-72 608 ✠Classed LR until 10/53 45,98 8,31 3,41 6 Ta ER 515bhp (379kW) NE made72 fitted—
RT **Gestione Pontini S.r.l.** P 14,4 Trunk in well -F 5,8 1 dk L.(oil) 813 Kloeckner Humboldt Deutz West Germany
Napoli Italy RW 11kn

7118882 **GILBERT J. FOWLER** 2 548 ✠**100A1** SS 6/84 1971-12 Ferguson Bros. (Port Glasgow) 1969 Ltd. **TM Sludge Carrier** Mirrlees KMR6
GPUW 1 284 sludge carrier —Port Glasgow (460) 2 Oil 4SA each 6Cy. 381 × 508 reverse reduction
342086 **North West Water Authority** 3 623 near continental trading area 90,96 14,18 5,423 11 Ta ER geared to sc. shafts
Esd Rdr Manchester United Kingdom service 85,35 13,72 6,71 L.3 319 3 600bhp (2 648kW)
RTv ✠**LMC** 1 dk Lister Blackstone Mirrlees Marine Ltd. Dursley
EL p 1½"U2 rf 76 Gen 2 × 240kW 220V d.c.
FN 1744 6BH Thw. thrust propeller fwd
LAID UP — SURVEYS OVERDUE 6/88 Fuel 86,5t (d.o.)-16,5pd 12,75kn

7027485 **GILBERTA PICA** 750 1970 Victoria de Giron Shipyard—Cardenas **M Factory Fishing** Oil
— 49,00 8,01 Fish-factory Stern Trawler
Government of The Republic of — ... ...
Cuba (Empresa Flota Cubana de
Pesca)
Cuba

8622971 **GILDA** — **A1** SS 99/89 1961 Ruhrorter Schiffswerft u. Masch. G.m.b.H. **M Tanker** Deutz
ex Maria-90 ex Dettmer Tank 7 — inland waterways oil tanker —Duisburg (217) Oil 4SA 6Cy. 320 × 450
T. Vegter 1 166 type IV 81,79 8,21 2,620 16 Ta ER 750bhp (552kW)
Esd Rdr Zwijndrecht Netherlands **LMC** 79,23 8,17 2,60 Kloeckner Humboldt Deutz West Germany
RTv EL 120,0/28,0U1 1 dk Gen 1 × 20kW 220V 50Hz a.c. 2 × 16kW
FN 854 len 69 380V 50Hz a.c.
(GL) 13BH Thw. thrust propeller fwd

8700632 **GILDA** 1 000 **100A1** 1989 Selah Mak. Sanayi Ve Ticaret A.S.—Istanbul **M Tank Barge** Cummins KTA-2300-M
— Class contemplated (8) Oil Chemical Vee Oil 4SA 12Cy. 159 × 159
H. H. W. Vegter 1 200 3,001 Cummins Engine Co. Inc. U.S.A.
Ihorks B.V. 76,92 9,01 3,36
Netherlands 1 dk

5259278 **GILDA** 181 1959 Cant. Nav. Solimano—Savona (15) **M Tug** Deutz
IRZC ex Nuraghe-88 46 28,43 7,35 3,560 Mchy.aft Oil 4SA 8Cy. 320 × 450
1490 **Marnavi S.r.l.** — RI 25,81 7,32 4,50 Kloeckner Humboldt Deutz Koeln
Napoli Italy 1 dk
RW
DAMAGED BY EXPLOSION 4/89

5130616 **GILIGENTENG** 1 012 KI 1955-8 Scheepswerf "De Waal" N.V.—Zaltbommel **M General Cargo** OSD Werkspoor
YBCM 450 (651) Mchy.aft Oil 4SA 10Cy. 390 × 680
Government of The Republic of 1 756 ✠Classed LR until 6/64 76,36 11,26 4,719 1 380bhp (1 015kW)
Esd **Indonesia (Perusahaan Negara** 70,01 11,21 6,91 N.V. Werkspoor Amsterdam
Garam - Salt Administration) Ba 12,2 F 8,9 1 dk & S dk Gen 1 × 240kW 220V
Kalianget Indonesia RW rf 102 10kn

7204590 **GILIMANUK** 494 1965 Nippon Kokan K.K.—Shimizu (242) **TM RoRo Cargo/Ferry** Daihatsu
PLYL ex Asaake-81 199 41,46 16,06 2,407 530P 2 Oil 4SA each 6Cy. 260 × 320
P.T. Perusahaan Angkutan Ferry 108 KI 39,45 16,01 4,12 1 300bhp (956kW)
Rdr RT **(Jemla Ferry)** 1 dk Daihatsu Diesel Mfg. Co. Ltd. Osaka
Jakarta Indonesia Gen 2 × 25kW 205V a.c.
Fuel 26,5t-4,0pd 13kn

5130642 **GILIYANG** 977 KI 1954-11 Scheepswerf "De Waal" N.V. **M General Cargo** OSD Werkspoor
YBCO 454 —Zaltbommel (650) Mchy.aft Oil 4SA 10Cy. 390 × 680
Government of The Republic of 1 756 ✠Classed LR until 5/65 76,36 11,26 4,719 1 380bhp (1 015kW)
Esd RT **Indonesia (Perusahaan Negara** 70,11 11,21 6,89 N.V. Werkspoor Amsterdam
Garam - Salt Administration) Ba 12,2 F 8,9 1 dk & S dk Gen 1 × 258kW 220V
Kalianget Indonesia RW 10kn

7351147 **GILJANES** 1 594 1974 Soc. Esercizio Cant.—Viareggio (610) **M Fishing** Polar F212V-A
ex Vestborg-88 ex Giljanes-87 671 87,20 13,64 5,208 Stern Trawler Processing Ref 2 Vee Oil 4SA each 12Cy. 250 × 300 geared to
380340 ex Jutland III-80 — BV 77,15 13,62 7,27 Ice strengthened sc. shaft
Esd Gc **South Island Deepwater Fisheries** 2 dks Mchy.aft 3 000bhp (2 207kW)
Pfd Rdr **Ltd.** Nydqvist & Holm A/B Trollhattan
RTm/h Timaru New Zealand Gen 1 × 350kW 220/380V 50Hz a.c.
Controllable pitch propeller
Fuel 758,5t (d.o.) 16kn

7625108 P3CN3 708622 Df Esd Gc Pfd Rdr RTm/h/v	**GILL** ex Lux Raven-88 ex Maresme-88 **Gills Shipping Co. Ltd.** HMA Hamburg Maritime Agencies G.m.b.H. Limassol Cyprus	**6 962** 3 971 11 600 **10 964** 6 599 16 318	BV (GL)	**1978** Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (211) 147,43 (BB) 22,84 8,151/10,161 134,02 22,81 13,52 P 26,0 F 10,4 2 dks	**M General Cargo** Ref Str. heavy cargoes 4 Ho 14,9 28,3 28,3 ER -DT 20,1 6 TwD G.21 370 B.19 651 In.570 L.558 TEU 298 C. 298/20' (40') 4 Ha (stl) (12,7 × 8,0) (19,4 19,4 × 12,6) ER (12,4 × 8,0) 10W Der 1(75) 11(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ast. Espanoles S.A. Manises Works, Valencia Fuel 257,0t (d.o.) 1 106,5t (hvf)-29,0pd 17,25kn
6522799 323149	**GILLES G** ex Lady Gloria-89 **Harris W. Tucker** Caraquet, N.B. Canada	**123** 59 —		**1964** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *24,91* 6,51 ... ... 1 dk	**Wood M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 375kW (510bhp) Caterpillar Tractor Co. Peoria, Illinois 10kn
6904131 VC8113 329113	**GILLES L.** ex Pius D.-83 **Jean-Marie Lanteigne** Caraquet, N.B. Canada	**103** 50 —		**1968** Le Chantier Naval Ltee.—Middle Caraquet, N.B. *20,82* 6,25 ... ... 1 dk	**Wood M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois 12kn
8205773 PEJE HD 226 Esd Rdr RT	**GILLIS SENIOR** **G. van Belzen & Zonen** Den Helder Netherlands	*397* *119* —		**1983** Stocznia Remontowa "Nauta"—Gdynia ((412)) 40,14 4,720 36,53 8,01 4,02 1 dk	**M Fishing** Side-fishing	Deutz Oil 3 000bhp (2 207kW) NE 86 Kloeckner Humboldt Deutz West Germany
5130666 VYTV 178776 Rdr RT	**GILLKING** ex Columbia King-47 **Pacific Towing Services Ltd.** New Westminster, B.C. Canada	**105** 35 —		**1942** Columbia Construction Co.—Los Angeles, Ca *25,64* 6,51	**Wood M Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 108 × 127 geared to sc. shaft NE 66 General Motors Corp. Detroit, Mi 10kn
7319280 EGBW 276 Df Esd Gc Rdr RTm/h/v	**GILLON** ex Gavion-86 **Naviera Sercotran S.A.** Gumersindo Junquera S.A. Gijon Spain	**2 997** 1 919 5 792	**✠100A1** CS 7/88 strengthened for heavy cargoes **✠LMC** EL Q 1½"U2 FN 2062	**1973**-7 S.A. Juliana Const. Gijonesa—Gijon (231) 94,19 (BB) 15,09 7,367 86,54 14,80 9,02 1 dk rf 76 4BH to U dk, 2 to 2nd dk WB1809t incl. DTm426T	**M General Cargo** 2 Ho 25,0 28,7 ER G.6 368 B.5 962 2 Ha (stl) (21,3 22,0 × 7,6) ER	MAN G6V52/74 Oil 4SA 6Cy. 520 × 740 2 590bhp (1 905kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 2 × 184kW 380V 50Hz a.c. Fuel 200,0t (d.o.)-5,5pd 12kn
5130678 MDVU 302228 A 468 Df Esd Pfd Rdr RT	**GILMAR** **Southard Trawlers Ltd.** Aberdeen United Kingdom	**215** 74 —	**✠100A1** SS 12/88 trawler **✠LMC** EL (c)j 164,0/24,0U2(a) FN 340	**1960**-10 J. Lewis & Sons Ltd.—Montrose (M330) 32,31 7,04 31,81 7,01 3,66 F 5,2 1 dk RW rf 991 BK 178 4BH	**M Fishing** Side Trawler	Blackstone Oil 4SA 8Cy. 222 × 292 710bhp (522kW) NE 2/78 Mirrlees Blackstone (Stamford) Ltd. Stamford
6827632 INWO 011 Esd Rdr RT	**GIMA** **Paolo Asaro** Mazara del Vallo Italy	**170** 74 —	RI	**1970** Cant. Nav. M. Morini & C.—Ancona (109) 32,19 6,94 3,099 23,98 6,81 3,38 2 dks	**M Fishing** Side Trawler Mchy.aft	Ansaldo Oil 4SA 4Cy. 320 × 420 665bhp (489kW) E made67 fitted70 Ansaldo Meccanico Nucleare S.p.A. Ge
7382732 5MJC 5683 Df Esd Gc Pfd Rdr RTh SatCom 1241103 EMJC AMVER	**GIMI** **Golar Gas Tankers Inc.** GL Monaco Corp. s.a.m. Monrovia Liberia	*96 235* *28 870* 72 480 T/cm 96,5	NV	**1976** Moss Rosenberg Verft A/S—Stavanger (199) 293,76 (BB) 41,69 11,700 281,26 41,61 25,02 P 11,9 F 26,0 1 dk rf 102 Bow/CM 128	**S Liquefied Gas Carrier** LNG LPG Atmospheric 6 Ta (alu) free standing spherical ER L.(gas) 126 224 HeCls. B 12 Cargo pumps total 10 800T/hr	2 S Turb tr & dr geared to sc. shaft 40 000shp (29 422kW) General Electric Kuaerner Brug A/S Oslo Gen 2 × 2000kW 1 × 1200kW 440V 60Hz a.c. Fuel 7 072,5t (o.f.)-193,0pd 19,75kn
7508128 SV3164 Esd Rdr RT	**GIMIS B.** ex Angela ex Delaware **P. Vrakas & G. & E. Papagiannakos** Piraeus Greece	**292** 39 —	(BV)	**1959** Lake Washington Shipyards—Houghton, Wa 41,38 7,65 3,61	**M Fishing** Side Trawler 3 Ha Der 1(3)	Fairbanks, Morse Oil 7Cy. 735bhp (541kW) NE 69 Fairbanks Morse & Co. Chicago, Illinois
7225922 JXMH3 N-00202 Df Esd Gc Pfd Rdr RTm/h/v	**GIMO TELLUS** ex Sira Ocean-90 ex Mare Pride-88 ex Nedlloyd Pride-83 ex Mare Pride-82 ex Atlantic Duke-81 ex Stuart Prince-79 ex Atlantic Duke-77 ex Joachim-75 **P/R Grotting og Aune** Gimo Ship Management A/S Trondheim Norway (NIS)	T.Mk **999** 641 2 630	GL	**1972** Schiffswerft Korneuburg A.G.—Korneuburg (703) 90,40 (BB) 14,76 4,680 82,02 14,51 7,80 F 8,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,5 ER G.5 829 B.5 535 TEU 183 C.Ho 93/20' (40') C.Dk 90/20' (40') 1 Ha (stl) (50,4 × 10,3) ER	MWM TBD501 Oil 4SA 8Cy. 360 × 450 3 000bhp (2 207kW) Motorenw. Mannheim A.G. (MWM) Mannheim 14,5kn
7210874 LACO2 N-00054 Df Esd Gc Pfd Rdr RT	**GIMO TRADER** ex Gimo Celtica-90 ex Sandnes-90 ex Ringen-88 ex Laxfoss-87 ex Hofsa-86 ex Bonaventure II-84 ex Atlantic King-81 ex Shaikah Al Quraichi-79 ex Atlantic King-78 ex Nad King-75 ex Korneuburg-72 **P/R Grotting og Aune** Gimo Ship Management A/S Trondheim Norway (NIS)	*2 546* *1 191* 2 630	GL	**1972** Schiffswerft Korneuburg A.G.—Korneuburg (702) 90,40 (BB) 14,76 5,201 82,02 14,51 7,80 F 8,9 2 dks	**M General Cargo** Ice strengthened 1 Ho 51,5 ER G.5 829 B.5 535 TEU 183 C.Ho 93/20' (40') C.Dk 90/20' (40') 1 Ha (stl) (50,3 × 10,3) ER	MWM TBD501 Oil 4SA 8Cy. 360 × 450 3 000bhp (2 207kW) Motorenw. Mannheim A.G. (MWM) Mannheim 14,5kn
6906402 J8DH7 2971 Df Esd Gc Pfd Rdr RTm	**GIMONE** **Petromarine S.A.** Kingstown St. Vincent and the Grenadines	**3 412** 2 198 5 270	BV	**1969** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5163) 100,03 16,06 5,614 92,49 16,01 6,51 P 25,0 RQD 16,8 B 13,5 F 11,0 1 dk	**TM Tanker/Liquefied Gas Carrier** Oil LPG Pressurised 14 Ta ER L.(gas) 400 L.(oil) 7 164	Werkspoor 2 Oil 4SA each 6Cy. 390 × 680 3 100bhp (2 280kW) N.V. Werkspoor Amsterdam Gen 3 × 600kW 220/380V 50Hz a.c. Thw. thrust propeller fwd Fuel 217,0t (d.o.)-6,5pd 11,75kn
6704799 INYJ 689 Esd Rdr RT	**GIN** ex Georg-72 **Ocean S.r.l.** Trieste Italy	**497** 236 940	RI (GL)	**1966** Bayerische Schiffbau G.m.b.H.—Erlenbach/Main (997) 62,01 9,02 3,087 59,80 9,00 3,76 1 dk	**M Tanker** 8 Ta ER L.(oil) 1 220	MaK 6MU45 Oil 4SA 6Cy. 320 × 450 550bhp (405kW) Atlas-MaK Maschinenbau Ki 10,5kn
8133205 RT	**GIN MARU No. 5** **Daio Doboku K.K.**	**115** — —		**1970** Sumida Senpaku Kogyo K.K.—Japan 27,40 10,02 1,400 23,00 10,00 1,50 1 dk	**M Crane Barge**	Oil 4SA 6Cy. 220bhp (162kW) Japan
7855363 JG3312 114672	**GIN MARU No. 8** **K.K. Takeuchigumi** Higashi-izu, Shizuoka Pref. Japan	**274** — 850		**1973** Kominato Zosen K.K.—Amatsu-Kominato 32,21 1,801 28,50 13,48 2,01 1 dk	**TM General Cargo Barge** Mchy.aft	Daihatsu 2 Oil 400bhp (294kW) Daihatsu Diesel Mfg. Co. Ltd. Japan

6902183 ODLG Df Esd Gc Rdr RTm/h	**GINA** ex Nuria Alsina-83 ex Marcosa I-73 **Tristar Shipping SARL** Tripoli Lebanon	5 729 3 571 9 456	✠**100A1** ✠**LMC**	SS 11/86 EL W 1$\frac{11}{16}$"U2 FN 3268	**1969**-2 Union Naval de Levante S.A.—Valencia (104) 131,37 (BB) 17,48 7,513 121,93 17,40 9,40 P 26,6 F 15,0 1 dk rf nil DK fwd NS 6BH WB1325t	**M General Cargo** 3 Ho 19,2 30,7 30,7 ER G.13 249 B.12 047 3 Ha (stl) (12,2 × 9,3) (21,1 21,1 × 10,9) ER 10W Der 1(40) 1(20) 10(10)	B&W 8-50VT2BF-110 Oil 2SA 8Cy. 500 × 1100 6 150bhp (4 524kW) Ast. de Cadiz Valencia Gen 3 × 200kW 380V 50Hz a.c. Fuel 570,0t (d.o.) 17,5kn
6724725 9WOI 325860 Df Esd Rdr RTm/h/v	**GINA** ex Gina I-89 ex Lefkas Island-89 ex Sagana-87 ex Anel-83 ex Venus-78 ex Natalia-77 ex Pungue-75 ex Passat-72 **Perkapalan Dai Zhun Sendirian Berhad** Kuching Malaysia	T.Mk **525** 338 1 320 **1 205** 899 —	**100A1** **LMC**	SS 10/84 EL (L) 1$\frac{5}{16}$"U2 FN 1181 (GL)	**1967** Atlas-Mak. Masch. G.m.b.H.—Bremen (441) 74,71 11,33 —/3,550 67,21 11,31 6,25 Ba 12,5 F 5,8 2 dks rf nil Coll BH to S dk, 2 to 2nd dk WB439t	**M General Cargo** OSD 1 Ho 48,9 ER G.2 950 B.2 700 2 Ha (stl) (each 16,7 × 5,9) ER Der 1(10) 1(5) 2(3)	MaK 8MU451AK Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 62kW 1 × 35kW 400V 50Hz a.c. Fuel 161,5t (d.o.) 13kn
5383744 J8XE 2473 Df Esd Gc Rdr RT	**GINA** ex Star Light I-89 ex Irini-88 ex Giannis Dimakis III-86 ex Pollendam-77 ex Victor-71 ex Vormann Rass-66 **Nazih Joseph Sawya** Kingstown St. Vincent and the Grenadines	T.Mk **957** 594		HR (BV) (GL)	**1956** Norderwerft Koser & Meyer—Hamburg (819) 67,09 10,14 5,150 59,01 10,10 5,85 B 13,8 F 8,0 2 dks RW	**M General Cargo** Mchy.aft G.2 239 B.1 892 3 Ha (each 11,9 × 7,7) 4W Der 6(3)	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 000bhp (736kW) Kloeckner Humboldt Deutz Koeln 11kn
8827222	**GINA** **Mediterranean Egyptian Maritime Agency** Alexandria Egypt	**76** 48 —	**100A1** Class contemplated		**1990** Arab Contractors Marine Workshops —Ismailia (317/1) 17,63 5,95 1,201 17,61 5,00 2,82 1 dk	**TM Diving Support Ship** for offshore installations	Iveco Aifo S.p.A 8361SRM 2 Oil 4SA each 6Cy. 115 × 130 with clutches & sr reverse geared to sc. shafts 218kW (296bhp) IVECO AIFO S.p.A. Milano
5401651 9WOJ 325861 Df Esd Gc Pfd Rdr RT	**GINA II** ex Scanwood-89 ex Oberon-88 ex Lerida-88 ex Berit-87 **Perkapalan Dai Zhun Sendirian Berhad** Kuching Malaysia	**1 599** 877 4 040	 ✠Classed LR until 9/88	BV	**1963**-8 A/B Finnboda Varf—Stockholm (378) 93,81 13,80 6,610 85,00 13,75 7,80 P 23,2 F 12,5 1 dk & S dk rf 51 NS	**M General Cargo** OSD Ice strengthened 2 Ho 26,0 28,6 ER 2 TwD G.5 210 B.4 955 2 Ha (each 18,1 × 7,2) ER 5W Cr 2(5) Der 1(20) 4(5)	Werkspoor Oil 2SA 6Cy. 450 × 700 1 765kW (2 400bhp) N.V. Werkspoor Amsterdam Gen 3 × 104kW 440V a.c. Fuel 270,5t (d.o.)-8,0pd 14kn
8510049 ICLI Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**GINA IULIANO** ex Kris A-90 **Deiulemar Compagnia di Navigazione S.p.A.** Torre del Greco Italy	*35 247* *22 140* 67 395 T/cm 63,2		 NK	**1987** Kawasaki Heavy Ind. Ltd.—Kobe (1397) 220,20 (BB) 32,24 13,240 212,00 32,20 18,22 P 11,3 B 6,1 F 19,6 1 dk	**M Bulk Carrier** 7 Ho ER G.77 311 7 Ha (stl) (14,7 × 12,0) (16,4 16,4 16,4 16,4 16,4 14,7 × 14,0) ER	B&W 6L60MC Oil 2SA 6Cy. 600 × 1944 11 200bhp (8 238kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 400kW 450V 60Hz a.c. Fuel 219,5t (d.o.) 2 473,0t (hvf)-32,0pd 14kn
7207475 GHVC 709325 GY 17 Df Esd Gc Pfd Rdr RT	**GINA MARIA** ex Portelois-87 **High Berg Fishing Co. Ltd.** Grimsby United Kingdom	**320** 106 239		 BV	**1972** At. & Ch. de la Manche—Dieppe (1230) 43,36 9,10 3,836 37,52 8,92 6,30 2 dks	**M Fishing** Stern Trawler Ref 1 Ho ER In.295	Deutz RSBA12M528 Vee Oil 4SA 12Cy. 220 × 280 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel 83,0t (d.o.) 12,5kn
5130733 EEOB 2356 Df Esd RTm	**GINES CERDA** ex Nunthorpe Hall **Eduardo Coll Diaz** Santa Cruz de Tenerife Spain	**230** 105 183			**1909** Smith's Dock Co. Ltd.—North Shields *40,79* 6,74 3,506 ... ... R len 45 conv General Cargo —	**M Fishing** Side Trawler 2 Ho 8,0 7,0 4 Ha (each 0,9 × 0,9)	Krupps Oil 8Cy. 295 × 420 600bhp (441kW) NE — La Maquinista Terrestre y Mar (MTM) Barcelona Gen 1 × 40kW 1 × 30kW 110V d.c. Fuel 76,0t (d.o.) 10kn
7937678 8LEY 123593 Df Esd Pfd Rdr RT	**GINGA** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**616** — —			**1980** Kawasaki Heavy Ind. Ltd.—Kobe (1326) *51,39* 10,61 4,81 1dk	**TM Buoy Tender** Mchy.aft	Akasaka 6MH25SSR 2 Oil 4SA each 6Cy. 250 × 400 1 300bhp (956kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8323355 JK4471 127257	**GINGA** **Setonaikai Kisen Co. Ltd.** Hiroshima, Hiroshima Pref. Japan Also known as GALAXY	**594** — 97			**1984** Kanda Zosensho K.K.—Kawajiri (280) 58,86 9,63 2,580 52,02 9,61 3,87 1 dk	**TM Ferry** 500dk P	Yanmar T220AL-ST 2 Oil 4SA each 6Cy. 220 × 280 with clutches, flexible couplings & sr (astern) dr (ahead) geared to sc. shafts 1 800bhp (1 324kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Thw. thrust Contr. pitch propeller fwd
7915840 JF2120 120063 Df Esd Gc Rdr RT	**GINGA** ex Cu Na Mara-86 **Sado Kisen K.K.** Ryotsu, Niigata Pref. Japan	**277** — —		 (AB)	**1980** Boeing Marine Systems—Seattle, Wa (0015) 30,10 9,50 1,505/5,301 23,93 8,54 2,60 2 dks	**Aluminium Alloy TGT Hydrofoil Ferry** 260dk P Mchy.aft	2 Gas Turb dr geared to sc. shafts 7 400shp (5 443kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 50kW 440V 60Hz a.c. 2 Water jet propulsion units Thw. thrust propeller fwd 43kn
7229992 JFKC 112888 Df Esd Gc Pfd Rdr RTv SatCom 1203234 AMVER	**GINGA MARU** **Government of Japan (Ministry of Transportation - Navigation Training Establishment) (Renshusen Kyoiku Koenkai)** Tokyo Japan	**4 888** — 2 992			**1972** Nippon Kokan K.K.—Shimizu (318) 114,61 (BB) 16,03 5,792 104,98 15,98 10,49 3 dks	**M Training Ship**	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki Seizosho Kobe Gen 3 × 560kW 450V 60Hz a.c. Fuel 1 208,0t-25,5pd 18kn
6408577 JK2042 92961	**GINGA MARU No. 2** **Tsugio Yano** Imabari, Ehime Pref. Japan	**199** — 350			**1963** Kyoei Kogyo—Kure (142) 29,88 6,53 2,998 29,52 6,51 3,20 1 dk	**M General Cargo** 1 Ho ER 1 Ha (18,9 × 4,5) ER	Oil 4SA 5Cy. 270 × 400 280bhp (206kW) Matsui Iron Works Co. Ltd. Ise Fuel 15,0t-1,5pd 8kn
8351089 JE2639 126580	**GINGA MARU No. 11** **Saigu Kaiun K.K.** Namikata, Ehime Pref. Japan	**498** — 1 590			**1983** K.K. Saidaiji Zosensho—Okayama (88) 4,310 66,60 11,51 6,20	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. Japan
7732975 WYC4211 585769	**GINGER B** **L & C Marine Ltd.** Galveston, Tx United States of America	**120** 82 —			**1977** Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing**	General Motors Oil 340bhp (250kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
8516213 SLUW Rdr RT	**GINNETON** **Kurt Claesson m.fl.** Fiskeback Sweden	*534* *160* —			**1987** Johs. Kristensen Skibsbyggeri A/S—Hvide Sand (179) 37,83 9,61 32,47 6,71 4,40 2 dks	**M Fishing** Stern Trawler Ref In.420	Wartsila Vee Oil 4SA 8Cy. 250 × 300 sr geared to sc. shaft 2 039bhp (1 500kW) Nohab Diesel A/B Trollhattan

6924143 HQFO9 Df Esd Rdr RTm	**GINO** ex Ambience-82 **Gardscreen Shipping Ltd.** San Lorenzo Honduras	**392** 278 580		**1969** Drypool Eng. & D.D. Co. Ltd.—Hull (25) 44,43 7,88 3,048 42,37 7,78 3,76 F 3,7 1 dk rf nil	**M General Cargo** 1 Ho 31,0 ER G.858 B.783 1 Ha (stl) (25,6 × 4,5) ER	Kelvin Oil 4SA 8Cy. 165 × 184 320bhp (235kW) Bergius Kelvin Co. Ltd. Gen 1 × 2kW 24V d.c. Fuel 24,5t	Glasgow 9kn
8610459 Esd Rdr RT	**GINO CUCCO** **Luciano Cucco Boscolo & C. S.r.l.** Venezia Italy	*640* *195* 1 040	RI	**1987** Soc. Esercizio Cant.—Viareggio (763) 46,00 (BB) 11,94 — 44,02 11,80 4,02 1 dk	**TM Dredger** Mchy.aft	Deutz 2 Oil 4SA each 8Cy. 142 × 160 with flexible couplings & reverse geared to sc. shafts 1 064bhp (783kW) Kloeckner Humboldt Deutz	SBA8M816 West Germany
5130824 7LJI 89138	**GINSEI MARU** **Y.K. Nangoku Jari** Kagoshima, Japan Kagoshima Pref.	**164** — —		**1961** Koyo Dockyard Co. Ltd.—Mihara (202) 28,30 7,65 2,591 25,00 7,60 3,48	**TM Tug**	Hanshin 2 Oil 4SA each 6Cy. 320 × 450 Hanshin Nainenki Kogyo	Kobe 11,5kn
7375923 JFCA 115941 Rdr	**GINYO MARU** **Shuyo Kaiun K.K.** Hojo, Japan Ehime Pref.	**255** 72 —		**1974** Shin Nikko Zosen—Setoda (94) 34,27 8,44 2,794 30,48 8,41 3,51 1 dk RW	**TM Tug**	Kubota 2 Oil 4SA each 6Cy. 260 × 320 Kubota Tekkosho (Sakai Diesel Plant)	M6D26BHCS Sakai
8428363 VVGY 2143 RT	**GINZA I** **Srinivasa Sea Foods Pvt. Ltd.** Visakhapatnam India	**151** 45 246	IRS (NV)	**1985** Sing Koon Seng (Pte.) Ltd.—Singapore 24,95 7,57 3,001 21,09 7,42 3,92 F 11,0 1 dk rf 1377 BK	**M Fishing** Ref In.140	Caterpillar Vee Oil 4SA 12Cy. 170 × 190 sr geared to sc. shaft 500bhp (368kW) Caterpillar Tractor Co. Gen 2 × 55kW 440V 50Hz a.c.	Peoria, Illinois 10,5kn
8428351 VVGX 2144 RT	**GINZA II** **Srinivasa Sea Foods Pvt. Ltd.** Visakhapatnam India	**151** 45 246	IRS (NV)	**1985** Sing Koon Seng (Pte.) Ltd.—Singapore 24,95 7,57 3,001 21,09 7,42 3,92 F 11,0 1 dk rf 1377 BK	**M Fishing** Ref In.140	Caterpillar Vee Oil 4SA 12Cy. 170 × 190 sr geared to sc. shaft 500bhp (368kW) Caterpillar Tractor Co. Gen 2 × 55kW 440V 50Hz a.c.	Peoria, Illinois 10,5kn
7945194 INTO 9717	**GIOCONDA** **Impresa Silvio Ghezzani Successores Giuseppe e Salvatore Ghezzani** Livorno Italy	**440** 440 —	RI	**1979** Szczecinska Stocznia Rem. "GRYFIA" —SZCZECIN 59,24 9,50 1,628 58,15 9,20 3,36 1 dk	**TM Hopper Barge** Hinged-Centreline Split-Hull Hopper 660	Scania 2 Oil 4SA each 8Cy. 127 × 140 632bhp (465kW) Saab-Scania	DSI1440M Sodertalje
7203508 L-811443 Df Esd Gc Pfd Rdr RT	**GIOCONDA** ex Chuyo Maru No. 22-87 **Intermiso S.A.** Honduras	**349** 192 385	KR	**1971** Yamanishi Zosen K.K.—Ishinomaki (683) 54,41 9,05 3,353 48,44 9,00 5,87 2 dks	**M Fishing** Side Trawler Mchy.aft	Pielstick Oil 4SA 6Cy. 400 × 460 2 500bhp (1 839kW) Niigata Eng. Co. Ltd. Gen 2 × 176kW 225V a.c.	Niigata
7856367 HQGF4 1723321 Rdr RT	**GION** **Pan-United Shipping (Pte.) Ltd.** San Lorenzo Honduras	**166** 1 —		**1972** K.K. Miura Zosensho—Saiki (358) 29,90 2,801 26,01 8,50 3,92 1 dk	**TM Tug** Pusher	2 Oil	Japan 12,5kn
8118437 JK4245 125822	**GION MARU No. 2** **Masui Kaiun K.K.** Saiki, Japan Oita Pref.	**139** — —		**1982** K.K. Miura Zosensho—Saiki (635) 26,12 3,652 24,01 8,51 4,07 1 dk	**TM Tug** Pusher	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd.	6PSHTCM-260 Moriyama
7034476 JG2895 109810 Rdr	**GION MARU No. 3** ex K. Y. U. No. 1-84 **Masui Kaiun K.K.** Saiki, Japan Oita Pref.	**199** — —		**1970** Ando SB. Co. Ltd.—Tokyo (210) 29,21 8,41 3,099 26,01 8,39 3,79 1 dk	**TM Tug**	Akasaka 2 Oil 4SA each 6Cy. 300 × 480 Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	Yaizu 7kn
8415988 JM5390 127756	**GION MARU No. 5** **Masui Kaiun K.K.** Saiki, Japan Oita Pref.	**198** — 682		**1985** K.K. Miura Zosensho—Saiki (717) 54,39 3,231 53,01 9,31 5,57 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 440 800bhp (588kW) The Hanshin Diesel Works Ltd.	6LUD26CG Japan
7920663 JM4639 123410 Esd Gc Rdr	**GION MARU No. 18** **Hidaka Kaisen Y.K.** Usuki, Japan Oita Pref.	**499** — 1 233		**1979** Honda Zosen—Saiki (675) 63,00 4,101 58,02 9,01 4,42 1 dk	**M Tanker** Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 480 1 200bhp (883kW) Niigata Eng. Co. Ltd.	6M28AGT Japan
7204497 HO6416 Rdr RT	**GION No. 5** ex Gion Maru No. 5-82 ex Koyo Maru **Neptune Traffic Inc.**	**417** 292 1 000		**1971** Honda Zosen—Saiki (596) 53,35 9,53 4,052 48,44 9,50 4,30 1 dk	**M Tanker** 3 Ta ER	Yanmar Oil 4SA 6Cy. 240 × 290 800bhp (588kW) Yanmar Diesel Engine Co. Ltd. Gen 1 × 50kW 1 × 35kW 220V a.c. Fuel 61,0t-3,0pd	Osaka 11kn
7013824 IOVC 659 Df Esd Gc Rdr RTm	**GIORGIO CINI** **Istituto Professionale di Stato per Attivita Marinare "Giorgio Cini"** Venezia Italy	**498** 84 247	(RI)	**1969** Lucchese Achille Cant. per costr.—Venezia (64) 54,01 10,01 2,947 46,51 10,00 5,36 1 dk rf 508	**M Training Ship** 1 Ho 5,1 2 Ha (1,5 × 2,2) (1,5 × 0,6) Der 2(1)	Fiat 2 Oil 4SA each 6Cy. 300 × 450 dr & reverse geared to sc. shaft 1 500bhp (1 103kW) Fiat S.G.M. Gen 3 × 160kW 220/380V 50Hz a.c. Fuel 80,5t (d.o.)	Torino 14kn
8712611 IVZZ Esd Rdr RT	**GIORGIONE** **Sicilia Regionale Marittima S.p.A. (SI.RE.MAR.)** Palermo Italy	**225** 140 20	RI (Class cont.)	**1989** Cant. Nav. Rodriquez S.p.A.—Messina (239) 31,20 1,486 26,40 1 dk	**Aluminium Alloy TM Hydrofoil Ferry** 210dk P	M.T.U. 2 Vee Oil 4SA each 16Cy. 165 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 060kW (2 801bhp) M.T.U. Friedrichshafen GmbH	16V396TB83 Friedrichshafen
5388665 SV4582 30 Df Esd Rdr RTh	**GIORGIOS S** ex Rosa Irene-85 ex Maria Irene-85 ex Westzaan-70 **Georgios S Shipping Co.** Mytilene Greece	**498** 256 1 050	(RI) ✠Classed LR until 6/73	**1960**-9 Noord Nederlandse Scheepswerven N.V. —Groningen (311) 61,80 9,48 3,868 56,19 9,30 4,04 P & B 36,3 F 9,5 1 dk rf 102 DK fwd	**M General Cargo** 1 Ho 39,0 ER G.1 557 B.1 487 2W Der 4(3)	Deutz Oil 4SA 8Cy. 320 × 450 740bhp (544kW) Kloeckner Humboldt Deutz Fuel 27,5t	Koeln 10kn
8602737 P3TW3 Df Esd Gc Rdr RTm/h/v SatNav CollRdr	**GIORITA** ex Sierra Maestra-90 **Giorita Shipping Co. Ltd.** Limassol Cyprus	*9 974* *4 901* 13 226	GL RCB	**1988** Shanghai Shipyard—Shanghai (130) 147,02 (BB) 22,51 8,069 138,03 22,20 10,93 P 24,2 F 10,5 1 dk	**M General Cargo/Container Ship** Portable-guides Str. heavy cargoes 3 Ho ER G.16 567 B.15 999 TEU 716 C.Dk 408/20' (40') C.Ho 308/20' (40') incl. ref C. 3 Ha (stl) (25,5T × 11,2) (38,3 25,5 × 16,0) ER Cr 2(-)	Sulzer Oil 2SA 6Cy. 480 × 1400 4 855kW (6 600bhp) Shanghai Diesel Engine Works Gen 3 × 400kW 220/440V 60Hz a.c. Thw. thrust propeller fwd Fuel 260,0t (d.o.) 900,0t (hvf)-20,2pd	6RTA48 Shanghai 15kn

5192626 NFG 813 Df Esd Rdr RTm	**GIORITA** ex Kong Guttorm-69 **Vetor S.r.l.** Roma Italy	**926** 473 1 457	RI (NV)	**1958** Cant. Nav. Pellegrino—Napoli (111) 66,65 9,91 2,301 60,23 9,86 5,77 P 18,9 F 8,0 2 dks conv General Cargo 69	**M General Cargo/Tanker** Wine 1 Ho 20 Ta ER G.400 L.1 440	MaK Oil 4SA 6Cy. 385 × 580 1 150bhp (846kW) Maschinenbau Kiel A.G. Kiel Gen 1 × 120kW 1 × 60kW 1 × 25kW 230V d.c. Fuel 103,5t (d.o.) 12kn
7236050 P3KG2 708298 Df Esd Gc Pfd Rdr RT	**GIORVAS** ex Marine Clipper-87 ex Cotes du Nord-85 Limassol Cyprus	T.Mk **7 765** 4 624 — **11 540** 7 409 15 850	BV	**1973** Marine Industrie Ltee.—Sorel, P.Q. (405) 159,29 (BB) 22,81 —/9,600 146,74 22,79 13,19 P 40,3 F 38,1 2 dks, 3rd dk in Nos. 2. 3 & 4 holds rf nil	**M General Cargo** 4 Ho 24,0 27,0 27,0 27,0 ER 10 TwD G.25 641 B.22 810 TEU 376 C.Ho 274/20' C.Dk 102/20' 8 Ha (stl) (13,5 19,5p&s 19,5p&s 19,5p&s × 8,0) ER (7,5 × 8,0) Cr 3(5) Der 2(30) 2(22)	Pielstick 16PC3V-480 Vee Oil 4SA 16Cy. 480 × 520 13 400bhp (9 857kW) Ch. de l'Atlantique St Nazaire Gen 3 × 600kW 380V 50Hz a.c. Fuel 244,0t (d.o.) 1 316,5t (hvf)-46,0pd 18,5kn
5177107 ICPH 990 Df Esd Gc Rdr RT	**GIOTTO** ex Corsica Serena-80 ex Tanger-75 ex Julle-72 **Sicilia Regionale Marittima S.p.A. (SI.RE.MAR.)** Palermo Italy	**2 562** 1 432 699	BV RI	**1962** Adler Werft G.m.b.H.—Bremen (25) 88,25 16,24 4,020 80,02 16,21 5,36 F 15,6 2 dks rf 152	**TM Passenger/RoRo Cargo/Ferry** 52bth 1050dk P Stern door/ramp Ice strengthened	MAN 4 Oil 4SA each 9Cy. 300 × 450 geared to sc. shafts 5 240bhp (3 854kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 328kW 1 × 48kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 162,5t (d.o.) 16,5kn
7010418 UZX 73	**GIOVAN BATTISTA GIACALONE** **G. Battista Giacalone** Mazara del Vallo Italy	**115** 54 —		**1969** Cant. Nav. A. Stabile—Trapani 28,86 6,79 23,12 6,63 3,31 1 dk	**Wood M Fishing** Side-fishing	MWM Oil 4SA 8Cy. 250 × 350 400bhp (294kW) Motorenw. Mannheim A.G. (MWM) Mannheim
7364649 9HWF2 2123 Df Esd Gc Rdr RTv	**GIOVANNA** ex Olympic Dream-89 ex World Prospect-75 **Ant Trade & Transport Ltd.** Valletta Malta	**18 204** 12 332 31 086 T/cm 37,8	AB	**1974** Hellenic Shipyards—Skaramanga (1088) 170,59 (BB) 26,07 11,024 162,01 26,01 14,46 P 32,0 F 16,5 1 dk rf nil BK 432 Bow/CM 83 Diam. 0,406	**M Tanker** CBT 22 Ta ER L.(oil) 41 375 HeCls. BC 4 Cargo pumps total 3 600T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Poznan Gen 1 × 550kW 2 × 380kW 440V 60Hz a.c. Fuel 199,0t (d.o.) 1 615,5t (hvf)-40,5pd 15kn
7941459 ILGP	**GIOVANNA E PATRIZIO** **Tommaso D'Antuono & Angelo Santoro** Ancona Italy	**109** 38 —		**1968** Cantieri Meridionali C.I.N.E.T. S.r.L.—Molfetta 26,73 5,82 2,291 21,59 5,81 3,05 1 dk	**M Fishing**	Duvant Oil 4SA 4Cy. 255 × 300 255bhp (188kW) Moteurs Duvant Valenciennes
7712585 IMRZ 478 Df Esd Gc Rdr RT	**GIOVANNA ELEONORA** **Nuramare S.p.A.** Viareggio Italy	**994** 365 1 640	RI	**1978** Nuovi Cantieri Liguri—Pietra Ligure (113) 85,71 13,85 3,911 78,01 13,82 8,92 2 dks	**M RoRo Cargo** Mchy.aft	Polar F212V-D Vee Oil 4SA 12Cy. 250 × 300 reduction geared to sc. shaft 2 400bhp (1 765kW) A/B Bofors Nohab Goteborg Controllable pitch propeller 16kn
6610065 3EBM3 14385-84 Df Esd Gc Rdr RTv	**GIOVANNA S** ex Nemesis-84 ex Fidelio-81 ex Citadel-76 **International Conglomerate Maritime Co. S.A.** Mediterranean Shipping Co. S.A. Panama Panama	**17 257** 13 073 28 393	**✠100A1** CS 3/86 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty. container cargoes in holds, on upper deck and hatch covers **✠LMC** EL mt $2\frac{11}{16}$"SQ FN 7000	**1966**-7 Oresundsvarvet A/B—Landskrona (203) 185,66 24,19 10,707 176,26 24,01 15,70 F 16,5 1 dk, 2nd dk in Nos. 2, 4 & 6 holds rf 51 NS 8BH to U dk 2 to 2nd dk WB9174t incl. Comb. btm & side tanks in holds 5558t Topside tanks in holds 2424t DTf1192t	**M Bulk Carrier** Vehicles 7 Ho 11,8 26,6 16,0 23,1 16,0 25,6 10,3 ER G.39 825 B.38 250 7 Ha (stl) (10,3 23,3 13,5 20,7 13,5 23,1 10,3 × 10,8) ER Cr 2(10)	Gotaverken Oil 2SA 7Cy. 760 × 1300 8 500bhp (6 252kW) A/B Gotaverken Goteborg AuxB 100lbf/in² (6,9bar) Gen 2 × 328kW 1 × 116kW 450V 60Hz a.c. Fuel 1 798,5t (hvf)-29,5pd 15kn
5405748 ISHX 724 RT	**GIOVANNAESSE** ex Giovanna Montanari-74 ex Juve-66 ex Dienal-63 ex Punta Stilo-57 ex Lariven-52 ex Rance **Capt. Francesco Saverio Salonia** Roma Italy	**1 481** 784 2 388	(BV) (RI)	**1921** Arsenal de la Marine National Francaise —Lorient 73,97 11,66 70,29 11,61 6,25 P 18,6 B 7,7 F 15,0 1 dk R	**M Tanker** 12 Ta ER L.(oil) 2 650	Ansaldo Oil 4SA 9Cy. 370 × 560 1 350bhp (993kW) E made55 fitted57 S.A. Ansaldo Stab. Mecc. Genova 11,75kn
7619393 ELEL 5907 Df Esd Gc Pfd Rdr RT AMVER	**GIOVANNI** ex Fairness-84 **Wales Shipping Co. Ltd.** Gestion Maritime S.A.M. Monrovia Liberia	**19 553** 13 466 37 680	BV ✠Classed LR until 12/4/86	**1977**-8 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2602) 187,74 (BB) 28,43 10,757 178,01 28,40 15,32 F 14,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 27,2 27,2 27,2 28,8 ER G.45 830 B.44 357 5 Ha (stl) (15,7 × 12,5) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 1(25) 3(15)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 11 400bhp (8 385kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 384kW 450V 60Hz a.c. Fuel 179,0t (d.o.) 2 866,5t (hvf) 15,5kn
6710217 Esd RTv	**GIOVANNI** ex Coopermartir 5-79 ex Mercedes 5-73 **Maria Luisa de Brescia** Guayaquil Ecuador	**158** 72 —	GL (AB)	**1966** Promecan Ingenieros S.A.—Callao (72) 6,74 21,49 6,71 3,81 1 dk BK 102	**M Fishing** Side-fishing 1 Ho 10,7 1 Ha (1,9 × 3,3)	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 reverse reduction geared to sc. shaft 336kW (457bhp) NE 77 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 1,2kW 220V a.c. Fuel 12,0t 10kn
8402357 IKGF RT	**GIOVANNI BELLINI** **Sicilia Regionale Marittima S.p.A. (SI.RE.MAR.)** Palermo Italy	**1 573** 762 474	RI	**1985** Fincantieri-Cant. Nav. Italiani S.p.A.—Livorno (160) 71,02 14,18 3,610 64,32 14,01 9,56 2 dks	**TM RoRo Cargo/Ferry** 1200dk P	GMT BL230.12V 2 Vee Oil 4SA each 12Cy. 230 × 310 with clutches, flexible couplings & sr geared to sc. shafts 5 040bhp (3 707kW) Grandi Motori Trieste Trieste 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd
6720547 IUOF 705 Df Esd Rdr RT	**GIOVANNI C.** ex Giovanni Cefalu-78 ex Storione-71 **Meridionalpesca S.p.A.** Palermo Italy	**1 233** 527 —	(RI)	**1967** Cant. Nav. M. & B. Benetti—Viareggio (72) 67,01 (BB) 11,54 3,048 60,00 11,51 4,63 1 dk RW	**M Fishing** Stern Trawler Ref Mchy.aft 2 Ho In.655	MAN Oil 4SA 8Cy. 400 × 420 1 700bhp (1 250kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller Fuel 305,0t 14kn
5130991 INYS 641	**GIOVANNI DA PROCIDA** **V. di Maggio** Palermo Italy	**235** 184 —		**1944** Cant. Francesco di Mauro—Vietri 36,71 7,88 33,51 7,68 3,74 1 dk	**Wood M General Cargo** 2 Ho	Alpha Oil 2SA 4Cy. 200 × 340 180bhp (132kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn 7kn
8506488 IBWN 323 Esd Gc Pfd Rdr RT AMVER	**GIOVANNI DELLA GATTA** **Deiulemar Compagnia di Navigazione S.p.A.** Torre del Greco Italy	*35 900* *10 770* 64 850	RI	**1987** Fincantieri-Cant. Nav. Italiani S.p.A. —Castellammare di Stabia (5827) 224,95 (BB) 32,26 12,901 215,42 32,21 17,81 1 dk	**M Bulk Carrier** 7 Ho ER G.76 069 7 Ha (stl) ER	Sulzer 4RTA76 Oil 2SA 4Cy. 760 × 2200 10 105bhp (7 433kW) Fincantieri-Cant. Nav. Italiani S.p.A. (Grandi Motori) Trieste Gen 3 × 800kW 450V 60Hz a.c.
8127658 251	**GIOVANNI GANCITANO** **Salvatore e Giovanni Gancitano** Mazara del Vallo Italy	**199** 95 —	RI	**1983** Cant. Nav. M. Morini & C.—Ancona (190) 34,70 7,32 2,741 26,75 7,31 3,66 1 dk	**M Fishing** Stern Trawler Ref 1 Ho ER 1 Ha (stl) ER	MaK 6M332AK Oil 4SA 6Cy. 240 × 330 with flexible couplings & sr geared to sc. shaft 770bhp (566kW) Krupp MaK. Maschinebau G.m.b.H. Kiel

7939107 IPAZ 3652 Rdr RT	**GIOVANNI XXIII** **Industria Lavorazione Mangimi Animali S.p.A. (I.L.M.A.)** Palermo Italy	**247** 132 —	RI	**1976** Cant. Nav. Codecasa—Viareggio (F29) 44,33 7,52 3,290 35,36 7,51 4,02 1 dk	**M Fishing**	MAN-Sulzer Oil 4SA 6Cy. 250 × 300 1 470bhp (1 081kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
7022071 IKRS 170 Df Esd Gc Rdr RT	**GIOVANNINO** ex Amoruso Sesto-86 **Ittimar S.n.c. -Commercio Ingrosso Prodotti Ittici** Bari Italy	**833** 369 645	RI	**1970** Soc. Esercizio Cant.—Viareggio (552) 63,73 10,42 4,319 55,22 10,39 4,81 2 dks	**M Fishing** Stern Trawler Ref 2 Ho ER In.830	Deutz RBV8M358 Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln
8305236 IJNX 1493 Esd Gc Rdr RTm/h/v	**GIOVE JET** **Alivit S.r.l.** Napoli Italy	**322** 219 50	RI	**1985** Marinteknik Verkstads AB.—Oregrund (B55) 33,02 9,43 1,104 28,94 9,40 3,48 P 2,2 B 10,1 F 7,1 1 dk	**Aluminium Alloy TM Ferry** Twin Hull 256dk P	M.T.U. 12V396TC82 2 Vee Oil 4SA each 12Cy. 165 × 185 with clutches, flexible couplings & sr geared to sc. shafts 2 354kW (3 200bhp) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 36kW 380V 50Hz a.c. 2 Water jet propulsion units Fuel 6,0t (d.o.) 31kn
7371501 3EQO4 15704-86 Df Esd Gc Pfd Rdr RTv	**GIOVI** ex Blue Med-86 ex Good Hunter-84 ex Sky Bird-79 **Pielsen Traders Inc.** SO.CO.MAR S.r.l. Panama Panama	**3 531** 2 305 6 200	BV (NK) (NV)	**1975** Asakawa Zosen—Imabari (241) 106,46 16,36 6,655 97,95 16,31 8,16 P 28,1 B 6,4 F 14,1 1 dk rf 348	**M General Cargo** 2 Ho 34,9 31,7 ER G.7 875 B.6 598 2 Ha (23,9 24,0 × 8,3) 4W Der 4(15)	Hanshin 6LU50A Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 160kW 445V 60Hz a.c. Fuel 569,0t (hvf)-12,0pd 12,75kn
7731866 UGXW M-35116	**GIPOTEZA** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**635** 199 395	RS	**1978** ..............U.S.S.R. 54,82 9,96 4,139 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,25)	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
5360687 9H3128 2230 Df Esd Gc Pfd Rdr RTm/v	**GIR** ex Roula-89 ex Theodossia IV-83 ex Tankvik-83 ex Thuntank 8-76 **Gir Co. Ltd.** Overseas Agency Ltd. Valletta Malta	**811** 437 1 650	BV ✠Classed LR until 4/11/86	**1962**-2 A/B Norrkoping Varv & Verk.—Norrkoping (166) 72,78 9,48 4,452 67,90 9,45 5,26 P 15,6 F 9,2 1 dk rf 102 len & deepened 72	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 2 131 HeCls. C	Deutz Oil 4SA 6Cy. 320 × 450 588kW (799bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 1 × 10kW 220V d.c. Fuel 36,0t (d.o.)-3,0pd 12,5kn
8013235 IJKN 502	**GIRAGLIA** **Italimpresit S.p.A.** Cagliari Italy	**496** 141 100	RI	**1981** Nuovi Cantieri Liguri—Pietra Ligure 74,61 12,73 3,461 65,99 12,70 4,30 2 dks	**TM RoRo Cargo/Ferry**	MWM TBD510-6 2 Oil 4SA each 6Cy. 330 × 360 6 000bhp (4 413kW) Motorenw. Mannheim A.G. (MWM) West Germany
7803542 FPIK Df Esd Rdr RT	**GIRAGLIA II** **Societe Mediterraneenne de Cabotage (SOMECA)** Nice France	**1 227** 515 1 640	BV	**1979** Soc. Nouvelle des At. & Ch. de La Rochelle-Pallice—La R.-P. (1230) 69,80 13,03 4,901 64,52 13,01 5,92 2 dks	**M Cement Carrier** 10 Ta ER	Crepelle 12PSN2 Vee Oil 4SA 12Cy. 260 × 280 geared to sc. shaft 1 800bhp (1 324kW) Crepelle et Cie. Lille 12kn
7209681 L-1922668 Df Esd Gc Rdr RT	**GIRASOL I** ex Hallelujah No. 77-90 ex Koyo Maru No. 8-87 **Johnday Maritime Co. S.A.** Honduras	**299** 149 —	KR RI	**1971** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (818) 49,81 8,23 3,201 43,79 8,21 3,66 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 100bhp (809kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 172kW 445V a.c. 11kn
7106542 9GPN 316721 Df Esd Gc Pfd Rdr RT	**GIRASOL III** ex Fukuichi Maru No. 36-88 **Goshen Fisheries Co. Ltd.** Interocean Corp. Takoradi Ghana	**341** 159 393	KR	**1970** Miho Zosensho K.K.—Shimizu (760) 52,02 8,23 3,302 45,65 8,21 3,61 P 9,5 B 15,0 F 5,5 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
7384998 Df Esd Rdr RTv	**GIRAUL** **Government of The People's Republic of Angola (Direccao dos Portos & Caminhos de Ferro do Angola)** Luanda Angola	**350** 0 —	✠Classed LR until 27/10/78	**1974**-11 Sorefame—Lobito (83) 37,01 9,53 4,153 34,50 8,97 4,50 RAD 3,1 1 dk rf 711 BK 330	**M Tug** Fire-fighting	MAN R8V22/30ATL 2 Oil 4SA each 8Cy. 220 × 300 sr geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 88kW 1 × 14kW 231/400V 50Hz a.c. Controllable pitch propeller
7371123 TCMI Df Esd Gc Pfd Rdr RT	**GIRAY** ex Fujitsuki Maru-83 **Gungen Denizcilik ve Ticaret A.S.** Istanbul Turkey	**8 418** 4 992 14 448 T/cm 22,1	**100A1** oil tanker **LMC** EL At 522,5/56,0U2 FN 4020 NK	**1974** K.K. Taihei Kogyo—Akitsu (307) 134,55 20,43 9,195 125,00 20,40 11,76 P 29,6 F 11,0 1 dk rf 152 Bow/CM 61 Diam. 0,310 10BH WB411T	**M Tanker** 15 Ta ER L.(oil) 17 605 4 Cargo pumps total 3 000T/hr	Mitsubishi 8UEC52/1050 Oil 2SA 8Cy. 520 × 1050 7 200bhp (5 296kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu AuxB (o.f.) 6,9kgf/cm^2 (6,8bar) e(ex.g) 6,9kgf/cm^2 (6,8bar) Gen 2 × 360kW 445V 60Hz a.c. Fuel 86,0t (d.o.) 950,0t (hvf)-21,0pd 14kn
8107024 FUOB 20299 Df Esd Gc Rdr RTm/v	**GIRELLE** ex Moon Fish-87 **Feronia International Shipping (F.I.SH)** Port aux Francais, Kerguelen Antarctic Terr. (French)	**851** 335 1 015	BV	**1981** Scheepswerf "Waterhuizen" B.V. J. Pattje—Waterhuizen (347) 53,57 11,54 4,552 47,86 11,51 5,52 B 9,2 F 11,0 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Pollution Control	Wichmann 7AXA 2 Oil 2SA each 7Cy. 300 × 450 A/S Wichmann Rubbestadneset Gen 1 × 330kW 2 × 200kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 386,5t (d.o.)-13,0pd 12,5kn
7928940 710146 K 100	**GIRL MAUREEN** **Balfour Rendall Bain, Ronald Robertson Norquoy, William G. Stove & The Moray Firth Fishselling Co. Ltd.** Kirkwall United Kingdom	**174** 90 —		**1979** ....Killybegs ... ... 24,29 7,59 3,92 1 dk	**Wood M Fishing**	A.B.C. 6MDXC Oil 4SA 6Cy. 242 × 320 geared to sc. shaft 900bhp (662kW) Anglo-Belgian Co. N.V. Gent/Gand 10kn
7729382 376954 PZ 87 Esd Pfd Rdr RT	**GIRL PAT III** **T. S., W. H., S. R. & R. Thomas** Penzance United Kingdom	**154** 88 —		**1978** McTay Marine Ltd.—Bromborough (29) 25,30 7,50 3,401 22,51 7,42 3,66 1 dk	**M Fishing** Stern Trawler Long-line Mchy.aft	Blackstone ESL6MK Oil 4SA 6Cy. 222 × 292 750bhp (552kW) Mirrlees Blackstone (Stamford) Ltd. Stamford 10,5kn
7620017 YQDK 325 Df Esd Rdr	**GIRLITA** **Intreprinderea de Exploatare a Floti Maritime NAVROM** Constantza Romania	**606** 137 888	RNR	**1974** Int. Con. Nav. si Rel. la Cald Turnu-Severin—Turnu-Severin 55,15 10,01 3,599 52,48 4,30 1 dk	**TM General Cargo Barge** Ice strengthened 1 Ho 23,9 ER G.500 1 Ha ER	2 Oil 4SA each 6Cy. 250 × 340 geared to sc. shafts 600bhp (441kW) U.S.S Gen 2 × 64kW 220V 50Hz a.c. Fuel 69,0t (d.o.)

7902506 ATZX 1869 Esd Gc Rdr RT	**GIRNAR** ex Mahavir-85 **Kandla Port Trust** Calcutta India	**564** 168 294	IRS ✠Classed LR until 17/7/85	**1983**-3 Hooghly Docking & Eng. Co. Ltd.—Calcutta (431) 40,04 11,03 4,163 37,01 11,00 5,21 F 20,2 1 dk rf 762	**TM Tug** Fire-fighting	MAN G6V30/45ATL 2 Oil 4SA each 6Cy. 300 × 450 with clutches, flexible couplings & sr reverse geared to sc. shafts Garden Reach Shipbuilders & Engineers Ltd. Ranchi Gen 2 × 248kW 1 × 88kW 415V 50Hz a.c. Thw. thrust propeller fwd Fuel 120,0t (d.o.) 11,5kn
7931997 FNRT 706943S Df Esd Gc Pfd Rdr RT	**GIROLATA** ex Saga Star-89 **Compagnie Meridionale de Navigation** Bastia France	T.Mk **8 226** 2 786 5 492	**✠100A1** SS 12/86 Ice Class 1A when main engine output reduced to 18000bhp (metric 13239kw) at engine speed of 500rpm & propeller speed of 160rpm **✠LMC UMS** EL E† 577,5/56,0U3 FN 4297	**1981**-12 (Aft section) Kalmar Varv A/B—Kalmar (453) **1981**-12 (Fwd section) FEAB Marstrandsverken —Marstrand (153) 147,00 (BB) 24,41 6,268 134,19 24,01 8,01 B 144,8 2 dks rf nil conv RoRo Cargo 89 6BH WB3915T incl. heeling tanks 506T	**TM Passenger/RoRo Cargo/Ferry** 62cbn 154bth 96dk P Bow door & ramp L 16,00 W 8,00 2 Stern door/ramps 1(p) 1(s) L 16,10 W 5,20 Lane Length 1408 Cargo Width 5,30 Clear height 5,30 Cars 96 Trailers 117 Mchy.aft B.3 600	Pielstick 8PC2-5L-400 4 Oil 4SA each 8Cy. 400 × 460 with flexible couplings & sr geared to sc. shafts 15 300kW (20 800bhp) Lindholmen Motor AB. Goteborg 2 AuxB (o.f.) 8,1kgf/cm² (8,0bar) 4 e(ex.g) 8,1kgf/cm² (8,0bar) Gen 2 × 1000kW 3 × 846kW 1 × 233kW 400V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd 18kn
6407559 ILDY 1294 Rdr RTm	**GIRONDA** ex Nordsund-79 ex Anita Von Bargen-76 Launched as Bari III **Mare Blu S.p.A.** Napoli Italy	**999** 568 2 052	RI (GL)	**1963** VEB Schiffswerft "Neptun"—Rostock (573) 75,24 11,05 5,169 68,26 11,00 6,15 P 13,2 F 8,3 2 dks RW	**M General Cargo** 2 Ho each 23,7 ER G.2 472 B.2 265 2 Ha (stl) (each 16,2 × 5,9) ER Der 4(5)	Deutz Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 90kW 1 × 11kW 380V 60Hz a.c. Fuel (d.o.) 11,25kn
7740908 LYBI M-32485	**GIRULYAY** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	T.Mk **282** 80 150	RS	**1978** ............U.S.S.R. 35,72 8,92 3,429 29,60 5,95 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.110 1 Ha (1,3 × 1,3) Der 2(1,5)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 geared to sc. shaft 340bhp (250kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,5kn
7130048 EWSE M-30927 Df Esd Rdr RT	**GIRVAS** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**601** 234 373	RS	**1971** ............U.S.S.R. 54,23 9,38 3,899 49,99 4,75 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.418 2 Ha (each 1,5 × 1,5) 2W Der 1(2,5) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
5405841 ODOL B2753 Df Esd Rdr RTh	**GISELA** ex Kannas-72 ex Ferm-63 **Ahmed Abdul-Al** Beirut Lebanon	**997** 467 1 295	✠Classed LR until 18/8/82	**1936**-10 A/S Aalborg Maaskin-og Skibsbyggeri —Aalborg (55) 65,89 10,11 4,376 61,57 10,06 4,42 P 15,9 RQD 11,6 F 8,6 1 dk R	**M General Cargo** Ice strengthened 2 Ho 12,9 25,3 ER G.1 946 B.1 859 3 Ha (each 9,4 × 4,8) ER 3W Der 3(3)	Polar Oil 2SA 5Cy. 340 × 570 725bhp (533kW) Atlas-Diesel A/B Stockholm Gen 1 × 58kW 1 × 37kW 1 × 22kW 220V d.c. Fuel 89,5t (d.o.) 10kn
8422034 DPGB 14660 Df Esd Rdr RTm/h/v SatNav	**GISELA BARTELS** ex Gracechurch Harp-89 Launched as Gisela Bartels **Partenreederei m.s. "Gisela Bartels"** Jan Gerd Bartels Hamburg Federal Republic of Germany	**3 329** 1 804 4 496	GL	**1985** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (916) 98,71 (BB) 15,70 5,722 92,26 15,46 8,01 F 6,4 2 dks len 86	**M General Cargo** Ice strengthened Str. heavy cargoes 1 Ho 54,3 ER G.5 185 B.5 091 TEU 254 C. 254/20' 2 Ha (stl) (each 25,1 × 12,5) ER	Wartsila Oil 4SA 6Cy. 320 × 350 with flexible couplings & sr geared to sc. shaft 1 434bhp (1 055kW) Oy Wartsila Ab Vaasa/Vasa Controllable pitch propeller Thw. thrust propeller fwd 14kn
6829575 HZVO Rdr RT	**GISMATALLAH** ex Sue Ann-82 ex Yoshie Maru No. 25-79 **Oriental Commercial & Shipping Co. Ltd.** Marine Services Co. Ltd. Jeddah Saudi Arabia	**916** 638 2 049 T/cm 5,5	BV (NK)	**1968** Shimoda Dockyard Co. Ltd.—Shimoda (160) 67,75 11,03 4,587 62,49 11,00 5,41 P 2,8 F 7,7 1 dk Bow/CM 19 Diam. 1,520	**TM Tanker** 8 Ta ER L.(oil) 2 395 2 Cargo pumps total 1 000T/hr	Daihatsu 2 Oil 4SA each 6Cy. 260 × 320 geared to sc. shafts 1 400bhp (1 030kW) Daihatsu Kogyo Osaka Gen 2 × 16kW 225V a.c. Fuel 47,0t (d.o.)-4,5pd 10kn
8109864 JHYR 124372 Df Esd Gc Rdr SatNav	**GISO MARU No. 8** **Okuchi Kisen K.K.** Owase, Mie Pref. Japan	**3 723** 2 521 6 497	NK	**1981** Higaki Zosen K.K.—Imabari (261) 105,57 6,819 98,63 16,34 8,41 P 19,9 F 11,3 1 dk	**M General Cargo** G.8 529 B.8 056 2 Ha (stl) (27,2 23,6 × 8,3) ER Der 1(22) 3(15)	Hanshin 6EL44 Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 144kW 1 × 24kW 450V 60Hz a.c. Fuel 87,0t (d.o.) 505,0t (hvf)-9,0pd 12,5kn
8131790 UNCQ M-31373 Df Esd Gc Rdr RTm/h/v	**GISSAR** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1981** VEB Volkswerft Stralsund—Stralsund (537) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	S.K.L. 8ND272 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
8303410 TFTV 1752 Rdr RT	**GISSUR** **Thorgeir & Ellert H/f** Akranes Iceland	**315** 135 92		**1987** Thorgeir & Ellert h/f—Akranes (37) 42,47 8,13 40,80 5,26 1 dk	**M Fishing** Stern Trawler	Normo Oil 4SA 6Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shaft 990bhp (728kW) BMV Maskin A/S Bergen Controllable pitch propeller
6422377 TFGF 0964 Df Esd Rdr RT	**GISSUR HVITI** ex Bara-78 **Sarun H/f** Blonduos Iceland	**165** 68 —	(NV)	**1964** Orens M/V—Trondheim (32) 33,23 6,91 3,353 29,16 6,86 3,54 1 dk rf 1440 BK 102	**M Fishing** Side-fishing 2 Ho ER 2 Ha (1,6 2,3 × 1,4) ER 1W Der 1(3)	Stork Oil 4SA 6Cy. 210 × 300 450bhp (331kW) Gebr. Stork & Co. N.V. Hengelo Fuel (d.o.)
7720049 LHQL 19289 Df Esd Gc Pfd Rdr RTv	**GISUND** **Sor-Troms Fiskeriselskap A/S** Harstad Norway	T.Mk **467** 172 —	NV	**1979** Storviks M/V A/S—Kristiansund N. (88) 50,75 10,34 4,684 43,95 10,32 6,71 F - 2 dks rf 1600 BK 178	**M Fishing** Stern Trawler Ref Ice strengthened Mchy.aft In.500	Wichmann 7AXA Oil 2SA 7Cy. 300 × 450 2 100bhp (1 545kW) A/S Wichmann Rubbestadneset Gen 2 × 216kW 220V 50Hz a.c. Controllable pitch propeller Fuel 166,5t (d.o.) 13kn
8413461 3EMT4 15345-86 Df Esd Gc Rdr RTm/h/v SatNav	**GITA AYU** **Graciela Shipping Inc.** Thome Ship Management Pte. Ltd. Panama Panama	*50 063* *25 074* 88 034 T/cm 87,0	NK HeCls. CptB	**1985** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (355) 241,99 (BB) 41,64 13,021 230,00 41,61 19,21 1 dk Bow/CM 119 Diam. 0,450	**M Tanker** COW IGS SBT 9 Ta ER L.(oil) 101 993 3 Cargo pumps total 7 500T/hr	B&W 6L70MCE Oil 2SA 6Cy. 700 × 2268 15 630bhp (11 497kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 600kW 450V 60Hz a.c. Fuel 290,5t (d.o.) 2 426,5t (hvf)-45,0pd 15,25kn

6500909 IMJU 1306 Df Esd Rdr RT	**GITANA** ex Saint Herblain-78 ex Anna Becker-72 **Maiorca S.n.c. di Colandrea Antonio e C.** Napoli Italy	**499** 272 840	RI (BV) (GL)	**1964** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (549) 74,71 10,80 3,912 67,65 10,77 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.2 809 B.2 565 2 Ha (stl) (each 17,9 × 6,4) ER 6W Der 6(3)	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 84kW 380V 50Hz a.c. Fuel 112,5t 12kn
7392593 LAPW2 N-00504 Df Esd Gc Rdr RTm/h/v	**GITTA** ex Sagitta I-89 ex Sagitta-82 **K/S Sagitta** Billabong Ship Management A/S & Co. Bergen Norway (NIS)	T.Mk **999** 690 2 661	GL	**1973** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (683) 93,20 14,53 4,860 82,78 14,51 7,95 F 7,7 2 dks	**M General Cargo** Ice strengthed Mchy.aft G.5 862 B.5 409 TEU 195 C. 195/20' incl. 10 ref C.	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 reduction geared to sc. shaft 3 000bhp (2 207kW) Atlas-MaK Maschinenbau Kiel 15kn
8817693 OUWR4 D-33410 Df Esd Gc Pfd Rdr SatCom 1610646 GIKS	**GITTA KOSAN** **Kosan Tankers (Singapore) Pte. Ltd.** Lauritzen Kosan Tankers A/S Kobenhavn Denmark (DIS)	*4 086* *1 225* 4 811 T/cm 14,0	BV	**1990** Hyundai Heavy Industries Co. Ltd.—Ulsan (658) 98,30 (BB) 6,710 90,00 16,20 10,30 1 dk Bow/CM 46 Diam. 0,203	**M Liquefied Gas Carrier** LPG Ammonia Pressurised Ref Ice strengthened Mchy.aft L.(gas) 4 415 5 Cargo pumps total 625T/hr	MaK 6M551AK Oil 4SA 6Cy. 450 × 550 total 3 310kW (4 500bhp) with flexible couplings & sr geared to sc. shaft driving gen. of 300kW 440V a.c. Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 353kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller Fuel 82,0t (d.o.) 495,0t (hvf)-12,8pd 14,5kn
6913089 OVTZ D1677 Df Esd Rdr RTm	**GITTE BAST** ex Aina Pantos-69 **Finn Haugaard Rasmussen** Skagen Denmark	**187** 92 178	(BV)	**1969** VEB Rosslauer Schiffswerft—Rosslau (D.562/50) 39,37 6,66 2,693 35,36 6,61 3,31 F 6,1 1 dk len 74	**M Fishing** Side Trawler Ice strengthened Mchy.aft 2 Ho 4,7 6,7 In.180 2 Ha (stl) (each 1,3 × 1,2) 1W Der 1(0,5)	S.K.L. Oil 4SA 8Cy. 240 × 360 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 1 × 18kW 1 × 12kW 220V d.c. Controllable pitch propeller Fuel 16,5t (d.o.) 11,5kn
6411990 D5MH 6442 Df Esd Gc Pfd Rdr RTv SatCom 1242516 AMVER	**GITTE COB** ex Globe Nova-88 ex Granheim-79 **Danoca Shipping Inc.** Morland Ship Management AS Monrovia Liberia	**13 014** 8 454 21 550 T/cm 32,7	NV	**1964** A/S Fredriksstad M/V—Fredrikstad (379) 169,78 22,56 9,602 163,18 22,51 12,15 P 40,6 1 dk rf 25 Bow/CM 81 Diam. 0,250 MH 2,1 conv Tanker 69	**M Tanker/Liquefied Gas Carrier** Oil LPG LPG Ta on dk DB 38 Ta ER L.(gas) 1 000 L.(oil) 28 402 HeCls. BC 6 Cargo pumps total 2 550T/hr	Gotaverken Oil 2SA 7Cy. 760 × 1500 8 750bhp (6 436kW) A/S Fredriksstad M/V Fredrikstad Gen 1 × 350kW 2 × 330kW 440V 60Hz a.c. Fuel 1 687,5t-30,5pd 15,5kn
8331819 OYLR H905 Rdr RT	**GITTE DORTE** **Ole Nielsen** Hirtshals Denmark	*162* *73* —		**1984** Thyboron Skibs-og Motor ApS—Thyboron (8/2) 25,56 6,63 — 3,54 1 dk	**M Fishing**	Callesen Oil 4SA 5Cy. 270 × 400 575bhp (423kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa
5340950 OYRW D959 Df Rdr RT	**GITTE GRY** ex Saturn-88 ex Eva Viking-79 ex Lone Stevns-74 ex Stevnsland-65 **Erik & Christian Wedersoe** Janus Andersen & Co. Helsingor Denmark	**225** 127 320	BV	**1953** H. C. Christensens Staalskibsv. af 1949 —Marstal (54) 42,02 6,51 2,591 6,48 2,95 1 dk len 61	**M General Cargo** Ice strengthened 2 Ha (each 10,5 × 4,1) ER	Volund Oil 4SA 3Cy. 290 × 410 210bhp (154kW) A/S Volund Kobenhavn Fuel 8,0t (d.o.) 9kn
7404968 OWDS D2281 Df Esd Pfd Rdr RT	**GITTE HENNING** ex Penta-82 **Erik Kjeldsen** Thyboron Denmark	**287** 126 406	BV (NV)	**1974** Orskovs Staalskibsvaerft I/S—Frederikshavn (83) 39,76 8,31 4,103 34,02 8,21 4,22 RAD - 1 dk rf 1148 BK 145	**M Fishing** Side Trawler Ice strengthened 3 Ho ER 3 Ha (1,5 1,0 1,0 × 1,0) ER	Alpha 409-26VO Oil 2SA 9Cy. 260 × 400 900bhp (662kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 40kW 380V 50Hz a.c. Controllable pitch propeller Fuel 64,0t (d.o.)-3,5pd 11,5kn
7039543 OVSH H449 Df Esd Pfd Rdr RT	**GITTE PETERSEN** ex H. P. Brink-90 ex Silpha-83 **Helge Brink Andersen** Gilleleje Denmark	**132** 79 —		**1970** Hundested Baadebyggeri—Hundested (94) 29,29 6,43 25,00 6,41 3,33 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	M.T.U. Oil 4SA 6Cy. 175 × 205 600bhp (441kW) Union Friedrichshafen Friedrichshafen Fuel (d.o.)
5013870 OXSC H285 Df Esd Gc Pfd Rdr RT	**GITTE RUBY** ex Dungeness-85 ex Laibot-82 ex Ambition-73 **Kurt Ruby Nielsen** Thyboron Denmark	**122** 58 —		**1960** A/S Nordsovaerftet—Ringkobing (3) 30,59 6,35 6,30 3,15 1 dk len 68 conv Side Trawler Fishing 89	**M General Cargo**	Grenaa Oil 4SA 6Cy. 240 × 300 500bhp (368kW) NE 70 Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
7349534 OWIQ H599 Rdr RT	**GITTE TINA** ex Kirsa-89 ex Hukewi-86 **Kristian Jensen Pedersen** Thyboron Denmark	**176** 86 —		**1973** Martin Jansen G.m.b.H. & Co. K.G. Schiffswft. u. Fbk.—Leer (107) 31,30 7,19 28,00 7,17 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Grenaa 6F24 Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S Grenaa Fuel (d.o.)
8137964 IODN 3015	**GIUDECCA** **Azienda del Consorzio Trasporti Veneziano (A.C.T.V.)** Venezia Italy	**292** 189 57	RI	**1962** Cant. Nav. Off. Mecc. di Venezia—Venezia (172) 36,20 7,78 1,910 33,02 7,75 2,80 1 dk	**TM Ferry** —dk P Ice strengthened	2 Oil 4SA each 8Cy. 170 × 170 700bhp (515kW) Fabr. Autom. Isotta Fraschini & Motori Breda S.p.A Saronn
5316600 HQEP6 L-0332864 Df Esd Gc Rdr RTv	**GIULA** ex Valencia-89 ex Kapetan Stamatis-89 ex Periklis-84 ex Margo-84 ex Malvina-80 ex Range-72 ex Seadrake-67 **Glendore Compania Naviera S.A.** Alfa Shipping Co. S. de R. L. San Lorenzo Honduras	T.Mk **2 966** 1 968	HR Classed LR until 13/2/85	**1958** Fr. Luerssen Werft G.m.b.H. & Co. —Bremen-Vegesack (13300) 97,57 13,67 89,52 13,61 8,21 F 8,6 2 dks RW rf 102	**M General Cargo** 4P 3 Ho 16,6 23,0 23,0 ER G.6 415 B.5 848 3 Ha (stl) (10,8 15,3 15,3 × 7,0) ER 10W Der 1(20) 10(5)	MAN Oil 4SA 6Cy. 520 × 740 2 160bhp (1 589kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 164kW 400V 50Hz a.c. Fuel 207,5t (d.o.) 11,5kn
8302014 IBPU Df Esd Gc Pfd Rdr RTm/h/v SatCom AMVER	**GIULIO VERNE** ex Northern Venturer-88 ex ITM Venturer-87 **Euroshipping S.p.A. di Navigazione** Castellammare di Stabia Italy	*10 295* *3 088* 10 569	✠100A1 CS 10/88 cable layer DP(AM) ✠LMC EL Ft $2\frac{1}{16}$" FN 4553 RI	**1983**-12 Hyundai Mipo Dkyd Co. Ltd.—Ulsan (831) 128,54 34,80 5,374 118,58 30,48 7,62 B 21,7 F 17,1 1 dk rf nil 8BH WB16718.10T	**TD-E Cable-layer** Mchy.fwd Cr 1(250)	Daihatsu 6DV-22 5 Vee Oil 4SA each 12Cy. 220 × 280 total 11 000bhp (8 091kW) driving 5 gen. each 1 500kW 600V a.c. connected to 4 elec. motors each of 1 700shp (1 250kW) & sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Moriyam Gen 1 × 400kW 440V 50Hz a.c. 2 Directional propellers , 2 (Retractable) fwd Fuel 960,0t (d.o.)-18,0pd 10k
8506969 IVXJ Rdr RT	**GIUNONE JET** **Alilauro Aliscafi del Tirreno S.p.A.** Napoli Italy	**335** 241 50	NV (Class cont.) RI (Class cont.)	**1988** Marinteknik Verkstads AB.—Oregrund (B62) 34,02 9,45 1,201 22,03 9,40 2,95 1 dk	**Aluminium Alloy TM Ferry** Twin Hull	M.T.U. 16V396TB 2 Vee Oil 4SA each 16Cy. 165 × 185 with clutches, flexible couplings & sr geared to sc. shafts 5 274bhp (3 879kW) E 88 M.T.U. Friedrichshafen GmbH Friedrichsha 2 Water jet propulsion units
8219360 YQKP 616 Df Esd Gc Rdr RT	**GIURGENI** **Navrom Shipping Company** Constantza Romania	**3 875** 1 989 6 525 **6 127** 3 261 8 850	RNR	**1982** Santierul Naval Galatz—Galatz 130,77 (BB) 17,71 6,781/8,102 121,21 10,22 1 dk & S dk	**M General Cargo** OSD/CSD 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 TEU 106 C. 106/20' 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	MAN 6L52/5 Oil 4SA 6Cy. 520 × 550 6 000bhp (4 413kW) Intreprinderea de Const. de Masini Resita Resi Gen 1 × 400kW 3 × 200kW 400V 50Hz a.c. Fuel 583,0t 15

035960 OKE 81 Esd Rdr T	**GIURGIU** **Baza De Aprovizionare Tehnico Materiala (BATM)** Navlomar Bucharest Service Brokerage Galatz Romania	**3 875** 1 989 6 525 **6 127** 3 261 8 750	RNR	**1981** Santierul Naval Galatz—Galatz 130,79 (BB) 17,71 6,781/8,100 121,01 10,22 1 dk & S dk	**M General Cargo** OSD/CSD 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER	MAN 6L52/55A Oil 4SA 6Cy. 520 × 550 6 000bhp (4 413kW) Intreprinderea de Const. de Masini Resita Resita Gen 1 × 400kW 3 × 200kW 400V 50Hz a.c. Fuel 583,0t 15kn
105351	**GIUSEPPE ASARO** **Mateco Co. Ltd.** Valletta Malta	**198** 91 —	RI	**1982** Cant. Nav. M. Morini & C.—Ancona (181) 34,65 7,32 2,741 26,75 7,31 3,66 1 dk	**M Fishing** Stern Trawler	MaK 6M332AK Oil 4SA 6Cy. 240 × 330 sr reverse geared to sc. shaft 1 030bhp (758kW) Krupp MaK. Maschinebau G.m.b.H. Kiel
398274 d 13 d Rdr	**GIUSEPPE D.** **Francesco Asaro** Mazara del Vallo Italy	**196** 83 —	RI	**1974** P. Stampa—Trapani (4) 34,29 7,01 2,850 28,58 6,99 3,46 1 dk	**M Fishing** Mchy.aft	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 550bhp (405kW) E made71 fitted— Kloeckner Humboldt Deutz Koeln
922016 YSJ 4-30609 Esd Rdr T	**GIUSEPPE DI VITTORIO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **6 351** 3 105 — **10 028** 5 436 12 640	RS	**1969** Stocznia Szczecinska im. A. Warskiego —Szczecin (B40/101) 154,54 20,63 8,249/8,979 143,11 20,60 12,76 2 dks	**M General Cargo** Ice strengthened 5 Ho 19,2 20,5 19,9 19,8 ER 22,0 G.19 518 B.17 860 5 Ha (stl) (11,9 × 8,0) (13,4 13,4 11,5 × 10,9) ER (13,4 × 10,9) 14W Der 1(60) 4(10) 6(5)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) H. Cegielski Poznan Fuel 200,5t (d.o.) 1 164,5t (hvf) 19kn
207396 EP 67 sd Gc dr RT	**GIUSEPPE DI VITTORIO** **Government of The Republic of Italy (Ministero dei Lavori Pubblici - Ufficio del Genio Civile per le Opere Marittime di Venezia)** Venezia Italy	**559** 294 813	RI	**1972** Lucchese Achille Cant. per costr.—Venezia (66) 55,78 10,22 3,810 50,07 9,81 4,81 1 dk	**TM Hopper/Dredger** Suction Bottom doors	MWM 2 Vee Oil 4SA each 12Cy. 180 × 220 1 500bhp (1 103kW) Motorenw. Mannheim A.G. (MWM) Mannheim
131476 NSC 29 T	**GIUSEPPE GHEZZANI** **Impresa Silvio Ghezzani Successores Giuseppe e Salvatore Ghezzani** Livorno Italy	**196** 8 —	(RI)	**1960** Campanella-Ascenso S.p.A.—Savona (29) 31,17 8,03 3,652 27,18 8,01 4,35 1 dk RW	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 450 E made57 fitted60 Kloeckner Humboldt Deutz Koeln
358585 GX Esd Pfd dr Tm/h/v MVER	**GIUSEPPE LEMBO** ex Carlova-86 **Deiulemar Compagnia di Navigazione S.p.A.** Torre del Greco Italy	**29 767** 16 291 54 223 T/cm 56,0	RI (NV)	**1975** A/S Burmeister & Wain's Skibsbyggeri —Kobenhavn (861) 218,35 30,59 12,553 206,43 30,48 17,00 P -F - 1 dk rf nil	**M Bulk Carrier** 7 Ho ER G.63 543 B.61 619 7 Ha (stl) (11,8 17,3 12,0 17,6 12,0 17,3 12,0 × 12,9) ER	B&W 7K74EF Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 504kW 440V 60Hz a.c. Fuel 2 845,0t 15kn
131505 PTL 03	**GIUSEPPE MAGRI** **Fratelli Neri S.a.S.** Livorno Italy	**161** 39 —	RI	**1960** Cant. Nav. M. & B. Benetti—Viareggio (43) 28,30 7,17 3,650 25,51 7,14 4,50 1 dk	**M Tug**	MWM Oil 4SA 8Cy. 320 × 480 Motorenw. Mannheim A.G. (MWM) Mannheim 11,75kn
405537 PST 73 sd RT	**GIUSEPPE PIAGGIO** **Societa Carmelo Noli fu Giovanni S.r.l.** Savona Italy	**177** 47 —	RI	**1964** Cant. Nav. M. & B. Benetti—Viareggio (59) 27,74 7,32 3,201 25,00 7,29 3,99 1 dk RW	**M Tug** Salvage	MAN Oil 4SA 6Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 30kW 1 × 15kW 220V d.c. Fuel (d.o.)
053571 MOR 40 Esd d	**GIUSEPPE RANALLI** ex Broadhaven **Rocco e Renato Ranalli** Pescara Italy	**155** 63 —	✠Classed LR until 4/9/70	**1960**-9 Herd & Mackenzie Ltd.—Buckie (173) 31,20 6,81 27,94 6,71 3,36 F 4,6 1 dk RW rf 1067 BK 178	**M Fishing** Side Trawler	Ruston Oil 4SA 6Cy. 260 × 368 sr reverse geared to sc. shaft 486bhp (357kW) Ruston & Hornsby Ltd. Lincoln
131531	**GIUSEPPINA** ex Barbro-53 ex Guloy-48 **I.R.T.A. International Refrigerated Transport Asmara Share Co.** Fratelli de Nadai Massawa Ethiopia	**579** 243 —	Classed LR until 29/11/74	**1942** Collingwood Shipyards—Collingwood, Ont. 49,97 8,41 4,211 46,18 8,39 4,58 P 14,4 F 7,7 1 dk RW len 60 conv Escort Trawler 47	**M General Cargo** Ref Mchy.aft G.261 B.204 In.589	Deutz Oil 4SA 8Cy. 320 × 450 1 344bhp (989kW) ✠ NE 9/64 Kloeckner Humboldt Deutz Koeln Fuel 28,5t
310894 SF 86 Rdr T	**GIUSTINIANO** ex Simona-87 ex Tomiwaka Maru No. 10-71 **Teodora Shipping S.r.l.** Trieste Italy	**3 435** 1 848 6 027 T/cm 12,4	RI (NK)	**1971** Shin Naniwa Dock Co. Ltd.—Osaka (31) 101,50 15,04 7,024 95,00 15,02 7,93 1 dk Bow/CM 46 Diam. 0,300	**M Tanker** 10 Ta ER L.(oil) 7 399 HeCls. CptB 2 Cargo pumps total 1 800T/hr	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki Seizosho Kobe Fuel 255,0t (hvf) 13kn
215687 sd Gc T	**GIZAN FLOATING CRANE 1** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Gizan Port Management Jeddah Saudi Arabia	*1 584* *475* 460	✠**100A1** floating crane Red Sea & Gulf Coastal service. LA ✠**LMC** EL M 437,0/34,0U2(a) FN 1548	**1983**-11 M.A.N. Unternehmensbereich GHH Sterkrade—Blexen (152) 60,30 22,00 2,601 60,00 21,71 4,09 1 dk rf nil 5BH WB169T in STf	**TD-E Crane Pontoon** Fire-fighting Cr 1(200)	M.T.U. 12V396TC52 3 Vee Oil 4SA each 12Cy. 165 × 185 total 3 303bhp (2 430kW) driving 3 gen. each 740kW 450V a.c. connected to elec. motor fwd of 612shp (450kW) 2 elec. motors aft each of 843shp (620kW) & sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 1 × 184kW 450V 60Hz a.c. 2 Directional propellers , 1 fwd Fuel 102,5t (d.o.)
715197 ZES 01/T sd Rdr T	**GIZAN 1** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Gizan Port Management Jeddah Saudi Arabia	**103** 0 —	✠CLASS WITHDRAWN 14/3/90	**1978**-1 Yokohama Yacht Co. Ltd.—Yokohama (738-3) 23,04 6,89 3,074 21,01 6,71 2,82 1 dk rf 203	**TM Tug** Tractor	M.T.U. 6V396TC61 2 Vee Oil 4SA each 6Cy. 165 × 185 reverse reduction geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 64kW 445V 60Hz a.c. 2 Directional propellers
715226 ZET sd Rdr T	**GIZAN 2** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Gizan Port Management Jeddah Saudi Arabia	**103** 0 —	✠**100A** SS 3/87 Red Sea service ✠**LMC** EL (D)B 220,0/16,0U2 FN 201	**1978**-2 Yokohama Yacht Co. Ltd.—Yokohama (738-6) 23,04 6,89 3,074 21,01 6,71 2,82 1 dk rf 203 4BH WB26T	**TM Tug** Tractor	M.T.U. 6V396TC61 2 Vee Oil 4SA each 6Cy. 165 × 185 reverse reduction geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 64kW 450V 60Hz a.c. 2 Directional propellers
713761 ZEU sd Rdr T	**GIZAN 3** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Gizan Port Management Jeddah Saudi Arabia	**160** 0 —	✠**100A1** SS 1/83 tug Arabian Gulf and Red Sea service and voyages in between ✠**LMC** EL (E)C 247,5/22,0U2 FN 302 **LAID UP — SURVEYS OVERDUE 1/87**	**1978**-5 Hayashikane SB. & Eng. Co. Ltd. —Yokosuka (738) 28,28 8,01 2,509 26,90 7,80 3,41 1 dk rf 203 6BH WB25T	**TM Tug** Tractor	M.T.U. 8V396TC61 2 Vee Oil 4SA each 8Cy. 165 × 185 M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 80kW 450V 60Hz a.c. 2 Directional propellers

8121329 Df Esd Gc Pfd Rdr RT	**GIZAN 21** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Gizan Port Management Jeddah Saudi Arabia	**407** 122 268	**✠100A1** SS 2/89 tug **✠LMC** EL H 312,2/22,0U2(a) FN 487	**1983**-3 Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (618) 34,02 11,28 3,368 32,47 11,00 3,97 RFD 15,0 1 dk rf - 5BH WB70T	**TM Tug** Fire-fighting Tractor	Deutz 2 Oil 4SA each 6Cy. 240 × 280 sr geared to sc. shafts Kloeckner Humboldt Deutz Gen 2 × 120kW 440V 60Hz a.c. 2 Directional propellers Fuel 120,5t (d.o.)	SBV6M62 Koel
8224200 HZBD Df Esd Gc Rdr RT	**GIZAN 22** **Government of The Kingdom of Saudi Arabia (Ports Authority)** Dammam Saudi Arabia	*402* *120* 308	**✠100A1** SS 6/88 tug **✠LMC** EL G 302,5/20,5U2(a) FN 475	**1984**-3 Korea SB. & Eng. Corp.—Busan (0303) 33,81 11,26 5,344 31,60 11,00 4,02 1 dk rf 203 6BH WB52T	**TM Tug** Fire-fighting Tractor	M.T.U. 2 Vee Oil 4SA each 12Cy. 165 × 185 sr geared to sc. shafts M.T.U. Friedrichshafen GmbH Gen 2 × 120kW 440V 60Hz a.c. 2 Directional propellers Fuel 128,5t (d.o.)	Friedrichshafen
6919394 J8DA4 2913 Df Esd Gc Rdr RT	**GIZHIGA** Kingstown St. Vincent and the Grenadines	**7 684** 3 383 9 280	RS	**1967** "Leninskogo Komsomola" Shipyard —Komsomolsk-na-Amure 133,13 18,88 9,100 118,42 18,83 11,61 2 dks	**D-E General Cargo** Ice strengthened 3 Ho 14,7 16,3 20,2 ER 4 TwD 14,7 16,3 20,2 18,1 G.10 580 B.9 306 4 Ha (stl) (8,8 8,8 × 7,6) ER (10,8 10,8 × 7,6) 8W Der 2(60) 4(10) 4(5)	Fairbanks, Morse 4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to 2 elec. motors & geared to sc. shaft	10-38TD-1/8 U.S.S.R 15k
6605802 UJUH M-28050 Df Esd Gc Rdr RT	**GIZHIGA** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	T.Mk **2 433** 872 1 460	RS	**1965** ............U.S.S.R. 84,69 14,03 5,700 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.314 In.1 331 5 Ha (1,3 1,3 × 1,2) (1,9 1,9 × 1,9) (1,8 × 1,8) 4W Der 2(5) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller	Praha 13k
6721072 TFZU 1039 Df Esd Gc Rdr RT	**GJAFAR** ex Johann Gislason-77 ex Vidir-77 ex Njorvi-72 ex Magnus Olafsson-70 **Kleifar H/f** Vestmannaeyjar Iceland	**236** 111 224		**1967** VEB Elbewerft—Boizenburg (445) 35,54 7,22 2,699 27,77 7,19 3,81 1 dk	**M Fishing** Side-fishing Mchy.aft	Blackstone Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Lister Blackstone Ltd. Fuel (d.o.)	Stamford
5080536 ZADN RTv	**GJASHTE SHKURTI** ex Corsair-69 ex Ginya D.-61 **Albanian State Shipping Enterprise** Durres Albania	**490** 236 726	(RI)	**1957** Cant. Nav. Felszegi—Trieste (55) 55,33 9,02 3,664 49,15 9,00 3,81 F 6,1 1 dk RW rf 152	**M General Cargo** Ref 2 Ho 18,8 13,7 ER G.1 161 B.1 104 2 Ha (13,1 8,5 × 4,1) ER 6W Der 1(5) 6(2)	Ansaldo Oil 4SA 7Cy. 265 × 410 525bhp (386kW) S.A. Ansaldo Stab. Mecc. Gen 2 × 38kW 220V d.c. Fuel 40,5t (d.o.)	Genova 9,5k
7804986 LIIJ 19352 Df Esd Gc Rdr RT	**GJEMNES** **More og Romsdal Fylkesbatar** Kristiansund Norway	**488** 193 50	(NV)	**1979** Johan Drage A/S—Rognan i Saltdal (379) 64,34 11,54 64,32 11,26 4,27 1 dk rf 1702 BK 152	**M RoRo Cargo/Ferry** Deck Cargo —dk P Mchy.aft	MWM Oil 4SA 6Cy. 320 × 480 1 200bhp (883kW) Motorenw. Mannheim A.G. (MWM) Gen 2 × 72kW 220V 50Hz a.c. propeller , 1 fwd	TBD484 Mannhei
5331260 ZADK	**GJERGJ KASTRIOTI (SKENDERBEG)** **Albanian State Shipping Enterprise** Durres Albania Also known as SKENDERBEG	**1 925** 892 3 206		**1959** "Georgi Dimitrov" Shipyard—Varna 92,51 13,80 4,725 13,75 5,64 2 dks	**M General Cargo** CSD 2 Ho ER 1 Ho 2 Ha ER 1 Ha	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shafts 2 000bhp (1 471kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 2 × 100kW 1 × 35kW	Magdebur 13k
8715895 OVIP5 D-13264 Df Esd Gc Pfd Rdr RTv SatCom 1610125	**GJERTRUD MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Ringkobing Denmark (DIS)	*11 191* *3 357* 14 489	**100A1** liquefied gas carrier ship type 2G* and chemical carrier type 2* independent cylindrical tanks, CR(s.stl), in association with a defined list of liquefied gas cargoes with max. SG 0.97, max. vapour pressure 4 bar, min. temp. minus 104°C and a defined list of liquid chemical cargoes with max. SG 2.1, max. temp. 75°C deck tank, CR (Ni.stl) max. SG 0.97, max. vapour pressure 18 bar cargo slops in integral wing tanks forward, port and starboard, max SG1.2 Ice Class 1D **✠LMC** **UMS** **✠Lloyd's RMC (LG)** **IGS** EL (E†) 594,0/58,0U3 FN 4865	**1989**-9 Thyssen Nordseewerke G.m.b.H.—Emden (496) 153,05 (BB) 22,04 9,031 142,25 22,00 12,00 P 25,5 F 16,0 1 dk rf nil 7BH WB4746T incl. DTf563T, btm & STsf745T, Comb. top, btm & STs2719T	**M Liquefied Gas Carrier/ LPG Chemical Carrier** Ref IGS(LR) Mchy.aft L.(gas) 11 646	B&W Oil 2SA 6Cy. 500 × 1620 7 260kW (9 870bhp) Hyundai Engine & Machinery Co. Ltd. AuxB (o.f.) 10,2kgf/cm² (10,0bar) AuxB (Comp) made89 10,2kgf/cm² (10,0bar) Gen 1 × 1625kW 3 × 900kW 440V 60Hz a.c.	6L50M Ulsa 16,5k
7830014 LJWV 14473 Rdr RT	**GJOKEN** ex John ex Hove ex Mephisto ex K.W.40 ex Maria ex Cornelia ex Anna Sophia **Rongevar Fiskeoppdrett A/S** Bergen Norway	**124** 62 —	(GL)	**1913** Gebr. Boot—Leiderdorp 24,31 6,63 2,001 23,83 2,93 1 dk	**M General Cargo** 1 Ho 1 Ha (stl) (6,9 × 3,7)	Wichmann Oil 2SA 4Cy. 200 × 300 300bhp (221kW) NE 64 A/S Wichmann	Rubbestadnes
7387407 EGWH Df Esd Gc Rdr RT	**GLACIAR** **Constantino Vallejo Carballa** Vigo Spain	**281** 119 —	(BV)	**1975** Ast. Gondan—Puerto de Figueras (109) 37,52 7,52 3,582 33,18 7,50 6,10 2 dks	**M Fishing** Side Trawler Ref 1 Ho ER In.270	Skoda Oil 4SA 6Cy. 350 × 500 980bhp (721kW) CKD Praha Fuel 184,5t (d.o.)	6L350P Pra 10,5
7922013 LQYX Df Esd Gc Rdr RTm/h/v	**GLACIAR AMEGHINO** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**9 012** 6 147 10 452	AB	**1981** Ast. Alianza S.A.—Avellaneda (36) 146,51 (BB) 9,243 135,69 21,01 13,01 B 27,5 F 13,2 1 dk, 2nd dk in holds, 3rd & 4th dks fwd of mchy. space rf nil	**M Refrigerated Cargo** Side doors 4(p) 4(s) Ice strengthened 3 Ho ER 11 TwD In.11 840 TEU 140 C. 140/20' 4 Ha (stl) (13,1 13,1 13,1 × 8,5) ER (13,1 × 8,5) Cr 4(5)	Sulzer Oil 2SA 7Cy. 680 × 1250 13 300bhp (9 783kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Gen 3 × 720kW 450V 60Hz a.c. Fuel 277,5t (d.o.) 1 496,5t (hvf)-40,5pd	7RND Ensen
7922001 LRAC Df Esd Gc Rdr RTm/h/v AMVER	**GLACIAR PERITO MORENO** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**9 012** 6 147 10 452	AB	**1981** Ast. Alianza S.A.—Avellaneda (35) 146,51 (BB) 9,243 135,69 21,01 13,01 B 27,5 F 13,2 1 dk, 2nd dk in holds, 3rd & 4th dks fwd of mchy. space rf nil	**M Refrigerated Cargo** Side doors 4(p) 4(s) 3 Ho ER 11 TwD In.11 840 TEU 140 C. 140/20' 4 Ha (stl) (13,1 13,1 13,1 × 8,5) ER (13,1 × 8,5) Cr 4(5)	Sulzer Oil 2SA 7Cy. 680 × 1250 13 300bhp (9 783kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Gen 3 × 720kW 450V 60Hz a.c. Fuel 277,5t (d.o.) 1 496,5t (hvf)-40,5pd	7RND Ensen

922025 RQX Esd c Rdr Tm/h/v	**GLACIAR VIEDMA** **Empresa Lineas Maritimas Argentinas S.A. (ELMA)** Buenos Aires Argentina	**9 012** 6 147 10 452	AB	**1982** Ast. Alianza S.A.—Avellaneda (37) 146,51 (BB) 9,243 135,69 21,01 13,01 B 27,5 F 13,2 1 dk, 2nd dk in holds, 3rd & 4th dks fwd of mchy. space rf nil	**M Refrigerated Cargo** Side doors 4(p) 4(s) Ice strengthened 3 Ho ER 11 TwD In.11 840 TEU 140 C. 140/20' 4 Ha (stl) (13,1 13,1 13,1 × 8,5) ER (13,1 × 8,5) Cr 4(5)	Sulzer 7RND68M Oil 2SA 7Cy. 680 × 1250 13 300bhp (9 783kW) A.F.N.E., Ast. y Fab. Nav. del Estado S.A. Ensenada Gen 3 × 720kW 450V 60Hz a.c. Fuel 277,5t (d.o.) 1 496,5t (hvf)-40,5pd 20kn
945405 SL5909 56866 T	**GLACIER** ex ANL 78 **Martech International Inc.** Juneau, Ak United States of America	**149** 101 —		**1945** ....Portland, Or *34,54* 10,14 2,14 1 dk	**M RoRo Cargo/ Landing Craft** Bow ramp Mchy.aft	General Motors Vee Oil 2SA 12Cy. 108 × 127 840bhp (618kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 1 × 100kW a.c. 1 × 50kW a.c.
017985 ACF 26588 Esd c Pfd dr Tm/h/v atCom 500656 MVER	**GLACIER BAY** ex Joseph D. Potts-77 **GNP Barge & Tanker Co.** Trinidad Corp. Wilmington, De United States of America	**37 784** 27 040 82 267 T/cm 80,8	AB	**1970** Sun SB. & Dry Dock Co.—Chester, Pa (651) 247,20 (BB) 38,16 13,288 233,18 38,10 17,38 1 dk rf 76 Bow/CM 129 Diam. 0,610	**S Tanker** Bow loading 15 Ta ER L.(oil) 97 270 HeCls. B 2 Cargo pumps total 8 196T/hr	2 S Turb dr geared to sc. shaft 24 000shp (17 653kW) General Electric Co. Lynn, Ma Gen 2 × 1000kW 450V 60Hz a.c. Fuel 2 691,5t-131,0pd 16,5kn
201586 T3312 32173	**GLACIER CASTLE** ex Irene C ex BSP 1760 **W. H. McLinn** Juneau, Ak United States of America	**299** 247 —		**1944** ....Winthrop, Ma *30,03* 9,15 3,08	**Wood M Fishing**	Oil 480bhp (353kW) .... Fuel (d.o.)
814565 YB7237 03561 Esd c Rdr T	**GLACIER ENTERPRISE** ex Myers Tide-89 **Glacier Enterprise Inc.** United States of America	**615** 418 700	AB	**1979** Halter Marine Inc.—Moss Point, Ms (772) 54,86 2,890 51,80 12,19 4,26 F 20,2 1 dk rf 51 conv Deck Cargo Tug/Supply Ship 89	**TM Fishing** Crab Processing Ref In.467	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts E (p) made59 reconditioned & fitted12/78 General Motors Corp. Electro-Motive Div. La Grange E (s) made69 reconditioned & fitted12/78 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW Thw. thrust propeller fwd 12kn
806219 YB7091 05678 Esd c Pfd dr RT	**GLADDING TIDE** **T. T. Boat Corp.** Tidewater Marine Service Inc. New Orleans, La United States of America	**298** 202 1 200	AB	**1979** Burton Shipyard Inc.—Port Arthur, Tx (535) 54,87 3,690 51,49 12,20 4,27 F 8,0 1 dk rf 678	**TM Tug/Supply Ship** Deck Cargo	General Motors 16-567-BC 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made72 reconditioned & fitted79 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW Thw. thrust propeller fwd 13kn
806420 sd RT	**GLADIADOR ASETEC** ex Gulf Shore-85 **Compania Naviera Asetec S.A. de C.V.** Mexico	**273** 185 —		**1966** McDermott Shipyard—Amelia, La (138) 51,82 10,75 3,755 47,88 10,67 4,27 1 dk conv Side-fishing Fishing 71	**TM Utility Vessel** Mchy.aft	General Motors 2 Vee Oil 2SA each 16Cy. 108 × 127 1 800bhp (1 324kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
213823 LK5 956 Esd c Rdr Tm/h/v atNav atCom	**GLADIATOR** ex Concord Jindai-90 ex Cacto-89 ex Larkspur-88 ex Wendy-85 ex C. C. Los Angeles-84 **Suo Gan Shipping Corp.** Maruba S.C.A. Empresa de Navegacion Maritima Monrovia Liberia	*17 140* *9 913* 7 278	NK	**1983** Sanoyasu Dockyard Co. Ltd.—Mizushima (1056) 166,40 (BB) 27,66 9,673 158,00 27,60 13,40 P 20,1 F 11,2 2 dks	**M General Cargo** 5 Ho 19,5 26,8 27,2 27,2 19,2 ER 5 TwD G.34 202 B.32 983 HeCls. B TEU 1022 C. 1022/20' (40') incl. 30 ref C. 9 Ha (stl) (12,9 20,3p&s 20,3p&s 20,3p&s 13,5p&s × 10,8) ER Cr 1(35) 5(25)	Mitsubishi 6UEC60HA Oil 2SA 6Cy. 600 × 1500 7 503kW (10 200bhp) Kobe Hatsudoki K.K. Kobe Gen 3 × 450kW 450V 60Hz a.c. Fuel 232,5t (d.o.) 1 840,0t (hvf)-30,5pd 15,1kn
390911 YP6462 66429 Esd c Pfd dr RT	**GLADIATOR** **San Diego Transportation Co.** Crowley Maritime Corporation San Francisco, Ca United States of America	**199** 135 —	AB	**1975** McDermott Shipyard—Morgan City, La (203) 41,46 11,13 5,169 39,20 5,80 1 dk BK 305	**TM Tug**	General Motors 20-645-E7B 2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 90kW Fuel 782,5t (d.o.) 14kn
644582 dr RT	**GLADIATOR** **Zarzad Portu Szczecin** Szczecin Poland	**187** 0 —	PR	**1976** Gorokhovetskiy Sudostroitelnyy Zavod —Gorokhovets (498) 29,39 8,31 3,090 25,33 4,30 1 dk	**TM Tug**	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad Gen 2 × 30kW 230V a.c. 10,5kn
131622 0FA 18 dr RTm	**GLADIATOR** **S.E.R.S. S.p.A. Societa Esercizio Rimorchi e Salvataggi** Ravenna Italy	**115** 22 —	RI ✠Classed LR until 12/60	**1956**-11 Mutzelfeldtwerft G.m.b.H.—Cuxhaven (146) 29,62 7,14 3,322 25,71 6,77 3,41 1 dk RW rf 838 BK 152	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln 12kn
306383 49717	**GLADIATOR** **Sahlman Seafoods Inc.** Miami, Fl United States of America	**106** 72 —		**1982** Steiner Shipyard Inc.—Bayou la Batre, Al (132) 22,81 2,401 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Cummins KT-1150-M Oil 4SA 6Cy. 159 × 159 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
332502 50 RTv	**GLADIOLO N.** **Mazarpesca Societa Cooperativa S.r.l.** Mazara del Vallo Italy	**317** 123 152	RI	**1983** Cant. Nav. F. Giacalone—Mazara del Vallo (48) 38,51 8,03 3,301 31,88 8,01 4,09 1 dk	**M Fishing**	MAN 9L20/27 Oil 4SA 9Cy. 200 × 270 1 224bhp (900kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
420138 CN9 314 d Rdr Tm	**GLADONIA** ex Integrity-87 ex Gladonia-85 **Runwave Ltd.** Kingstown St. Vincent and the Grenadines	**658** 348 906	HR ✠Classed LR until 20/3/85	**1963**-9 Goole SB. & Repairing Co. Ltd.—Goole (540) 56,80 9,07 3,703 52,28 9,00 3,76 P 13,8 F 7,1 1 dk rf 51	**M General Cargo** 1 Ho 32,3 ER G.1 254 B.1 201 2 Ha (stl) (each 11,7 × 5,1) ER	Blackstone Oil 4SA 8Cy. 222 × 292 with flexible coupling & sr reverse geared to sc. shaft 660bhp (485kW) Lister Blackstone Ltd. Stamford Gen 2 × 16kW 240V 50Hz a.c. Fuel 29,5t (d.o.) 10kn
079460 HN 170 d Gc dr Tm/h/v	**GLAFKI REEFER** ex Antarctic Star 3-86 ex North Pole-86 ex Frio Express-77 ex Coral Acropora-74 **Maritime Link S.A.** Glafki II Maritime Co. Kingstown St. Vincent and the Grenadines	**1 265** 585 1 608	BV	**1962** At. Aug. Normand—Le Havre (511) 79,48 11,18 4,827 70,46 11,10 5,54 P 22,3 3 dks	**M Refrigerated Cargo** 3 Ho 14,4 30,0 30,0 ER 6 TwD In.2 493 3 Ha (6,1 5,8 5,8 × 4,6) ER 6W Der 6(3)	Deutz Oil 4SA 8Cy. 400 × 580 2 000bhp (1 471kW) Kloeckner Humboldt Deutz Koeln Gen 4 × 165kW 220/380V 50Hz a.c. Fuel 207,0t (d.o.)-10,0pd 13kn

7424633 LDGW 18807 Df Esd Rdr RT	**GLANNOY** ex Valanes-82 **Per Blikfeldt** Tromso Norway	**238** 92 —	NV	**1976** Vaagland Batbyggeri A/S—Vaagland (89) 36,45 7,65 33,51 7,62 6,13 2 dks rf 953 BK 107	**M Fishing** Side-fishing Long-line Ice strengthened 1 Ho ER 1 Ha (1,9 × 1,9) ER	Alpha Oil 2SA 9Cy. 260 × 400 990bhp (728kW) Alpha-Diesel A/S Frederikshav Gen 1 × 152kW 1 × 112kW 230V 50Hz a.c. Controllable pitch propeller
5281271 LELN 14370 Df Esd Pfd Rdr RT	**GLANNOY I** ex Glannoy-82 **Per Blikfeldt** Tromso Norway	**152** 52 —		**1956** Iver Hagen Batbyggeri—Hjelset (103) 31,60 7,68 26,50 7,36 3,61 1 dk	**Wood M General Cargo/ Sealer** Mchy.aft	Wichmann Oil 2SA 4Cy. 280 × 420 320bhp (235kW) A/S Wichmann Rubbestadnese Fuel 12,5t (d.o.)-1,5pd 8,5k
5138620 HO2926 7471-PEXT1 Df Esd Rdr RTh	**GLARIOS** ex Naxos ex Cleo-78 ex Guttorm Jarl **Herald Compania Naviera S.A.** Panama Panama	**499** 230 620	(NV) Classed LR until 9/49	**1947** C.R.D. Adriatico—Trieste (1348) 61,68 9,96 4,096 56,42 9,91 5,77 P 4,6 B 7,4 F 16,8 1 dk RW rf 152 conv General Cargo 70	**M Salvage Ship** Mchy.aft	MAN Oil 2SA 6Cy. 400 × 600 720bhp (530kW) NE 53 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 120kW 440V 50Hz a.c. 1 × 85kW 2 × 45kW 115V d.c. Fuel 74,0t (d.o.) 11k
7041649 SV2598 1881 RTm	**GLAROS** **Glaros Mediterranean Marine & Fishing Enterprises Ltd.** Piraeus Greece	**118** 55 —	(AB)	**1970** Th. Zervas & Sons—Perama (93) 27,31 6,23 2,820 23,50 6,19 3,20 1 dk BK 102	**M Fishing** Side Trawler 1 Ho 5,0 1 Ha (0,9 × 1,2)	Caterpillar Vee Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illino Gen 2 × 1kW 24V d.c. Fuel 32,5t (d.o.) 11k
5131725 MKXX 164567 Df RTh	**GLAS ISLAND** ex Lady Stella-55 **Roupik Marine Ltd.** Stornoway United Kingdom	**211** 103 254		**1935** J. Pollock, Sons & Co. Ltd.—Faversham (1515) 31,70 7,19 2,579 7,14 1 dk R	**TM General Cargo** 1 Ho 18,2 ER G.358 B.346 1 Ha (12,8 × 4,2) ER 2W Der 1(3)	Allen Kelvin 2 Oil 200bhp (147kW) (i) Oil 4SA 3Cy. 206 × 276 NE 60 W. H. Allen, Sons & Co. Ltd. Bedford (ii) Oil 4SA 4Cy. 165 × 184 NE 60 Bergius Co. Ltd. Glasgow Gen 1 × 2kW 1 × 1kW 24V d.c. Fuel 14,0t (d.o.) 7k
7329340 ELFI3 7906 Df Esd Gc Pfd Rdr RT	**GLASTNOS** ex Carrier-90 ex Tepoztlan-90 ex Continental Charterer-86 ex Patricia-81 ex Sugar Carrier-79 **Glastnos Shipping Ltd.** Contishipping Monrovia Liberia	**17 792** 11 685 28 559 T/cm 39,2	✠**100A1** CS 11/83 strengthened for heavy cargoes, Nos. 2 & 5 holds may be empty (cc) ✠**LMC** EL G† $2\frac{7}{16}$"U3 FN 6641	**1974**-3 Scotts' SB. Co. Ltd.—Greenock (732) 174,02 (BB) 25,96 10,284 165,44 25,89 14,25 P 30,5 F 12,8 1 dk rf nil DK NS 10BH WB5564T incl. Comb. btm & STs in holds 4838T	**M Bulk Carrier** pt higher tensile steel 6 Ho 18,5 11,3 24,3 24,3 15,1 26,0 ER G.39 193 B.35 616 6 Ha (stl) (12,9 × 12,1) (5,8 15,0 15,0 5,8 15,0 × 13,6) ER Cr 4(12,5)	Sulzer 6RND7 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Scotts' SB. & Eng. Co. Ltd. Greenoc AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 240,0t (d.o.) 1 823,5t (hvf) 15k
7607259 LGBL3 N-00725 Esd Gc Pfd Rdr RT	**GLASVIK** ex Bjornfjell-79 **K/S Glasstransport** Paal Wilson Management A/S Oslo Norway (NIS)	**298** 173 830	NV	**1978** Storviks M/V A/S—Kristiansund N. (76) 67,95 (BB) 3,855 63,15 15,02 7,24 2 dks	**M General Cargo** OSD Ice strengthened Str. heavy cargoes 3 Ho ER G.2 700 B.2 577 TEU 106 C.Ho 48/20' C.Dk 58/20' 5 Ha (each 6,2 × 12,9) ER 2W Der 2(25)	Alpha 14V23U Vee Oil 4SA 14Cy. 225 × 300 2 170bhp (1 596kW) Alpha-Diesel A/S Frederikshav Gen 3 × 136kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 289,0t (d.o.)-7,5pd 12,5k
8031079 Y5FP Df Esd Gc Pfd Rdr RT AMVER	**GLAUCHAU** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	T.Mk **5 964** 3 503 9 377 **9 224** 5 224 12 652	DSRK GL	**1980** VEB Schiffswerft "Neptun"—Rostock (432) 150,09 (BB) 21,06 —/9,051 140,67 21,00 11,30 P 36,0 F 39,4 2 dks	**M General Cargo** 3 Ho 29,7 34,6 34,6 ER 3 TwD G.18 432 B.17 000 TEU 436 C.Ho 232/20'(40') C.Dk 204/20'(40') 5 Ha (stl) (22,1 × 11,2) (25,9p&s 25,9p&s × 7,6) ER Der 1(80) 3(22)	MAN K9Z60/105 Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Halberstad Gen 4 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd 17k
7234064 Df Rdr RT	**GLAXINIA No. 2** ex Kaiei Maru No. 7-86 ex Suwa Maru No. 25-79 **Frabelle Fishing Corp.** Philippines	**180** — 228		**1972** Nagasaki Zosen K.K.—Nagasaki (322) 36,96 6,63 3,099 32,21 6,61 3,20 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata Oil 4SA 6Cy. 250 × 320 1 000bhp (736kW) Niigata Eng. Co. Ltd. Niigat
5131749 TVDM 1037	**GLAZIC** ex Commerce **Societe des Grands Travaux de Marseille** St. Nazaire France	**119** — 70		**1913** Wed. C. Boele—Slikkerveer (534) 28,00 5,69 3,404 ... ... R	**S Tug** Salvage	T 3Cy. 291 465 & 760 x 551 Alblasserdam Mach. Alblasserda Fuel (d.o.)
7226598 UBQN M-30653 Df Esd Gc Rdr RTv SatCom 1401423 UBQN	**GLEB KRZHIZHANOVSKIY** **U.S.S.R. -Azov Shipping Co.** Mariupol U.S.S.R.	T.Mk **3 935** 1 702 5 800 **6 551** 3 311 7 428	RS	**1973** Stocznia Gdanska im. Lenina—Gdansk (B465/01) 135,41 (BB) 18,04 6,630/7,460 122,48 18,01 10,24 B 36,0 F 17,1 2 dks	**M General Cargo** Ref Ice strengthened 5 Ho 13,3 16,9 2,9DTp&s 17,5 17,9 ER 11,2 6 TwD G.11 491 B.10 746 In.267 L.417 TEU 112 C.Ho 88/20' (40') C.Dk 24/20' (40') 8 Ha (stl) (9,1 × 8,0) (13,2p&s 13,2p&s 13,2p&s × 6,5) ER (6,2 × 5,3) 2 Wing Ha (stl) (5,8p&s × 2,2) 12W Cr 2(8) Der 1(60) 6(10) 2(5)	Sulzer 5RD6 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Pozna Gen 3 × 400kW 400V 50Hz a.c. Fuel 155,0t (d.o.) 855,5t (hvf)-22,0pd 15,5
7211294 UFBY M-30856 Df Esd Gc Rdr RT	**GLEB SEDIN** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	T.Mk **495** 267 1 120	RS	**1972** Elbewerften Boizenburg/Rosslau —Boizenburg (212) 71,07 (BB) 10,34 3,680 65,16 10,11 5,82 P 13,8 F 5,5 2 dks rf 102	**M General Cargo** Ice strengthened 2 Ho 20,4 24,4 ER B.2 208 2 Ha (stl) (each 19,5 × 7,7) ER	S.K.L. 8NVD48A Oil 4SA 8Cy. 320 × 480 1 160bhp (853kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu Gen 1 × 128kW 1 × 116kW 1 × 77kW 390V 50Hz a.c. Controllable pitch propeller 11,5
8315059 ELMP5 9204 Df Esd Gc Pfd Rdr RTv SatCom 1243466 AMVER	**GLEFI I** ex Sentis-90 Launched as Atlantic Assurance **Glefi Shipping I Co. Ltd.** Acomarit Services Maritimes S.A. Monrovia Liberia	*50 272* *25 376* 89 569 T/cm 86,3	AB	**1985** Kawasaki Heavy Ind. Ltd.—Sakaide (1370) 243,85 (BB) 13,118 234,02 40,01 19,11 1 dk rf 102 Bow/CM 123 Diam. 0,450	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 98 680 4 Cargo pumps total 8 800T/hr	B&W 5L80M Oil 2SA 5Cy. 800 × 2592 14 000bhp (10 298kW) Kawasaki Heavy Ind. Ltd. Ko Gen 1 × 520kW a.c. 2 × 480kW a.c. 15,2

18996 EM9 34 Esd Pfd RTv Com 42766 RD WER	**GLEFI II** ex Sarda-90 **Glefi Shipping II Co. Ltd.** Acomarit Services Maritimes S.A. Monrovia Liberia	*50 272* *25 376* 77 478 T/cm 86,3	AB	**1985** Kawasaki Heavy Ind. Ltd.—Sakaide (1378) 243,85 (BB) 11,995 234,02 40,01 19,11 1 dk rf 102 Bow/CM 123 Diam. 0,450	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 98 680 4 Cargo pumps total 8 800T/hr	B&W 5L80MC Oil 2SA 5Cy. 800 × 2592 14 000bhp (10 298kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 520kW a.c. 2 × 480kW a.c. 15,25kn
00278 CM Esd Pfd m/h/v	**GLEICHBERG** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	**4 691** 1 895 6 704	DSRK GL	**1982** VEB Mathias-Thesen-Werft—Wismar (150) 138,53 (BB) 23,53 7,232 123,53 20,52 14,60 2 dks	**TM RoRo Cargo** 12bth D Ice strengthened Stern door/ramp L 12,00 W 8,00 SWL 104 Lane Length 1089 Cargo Width 3,07 Clear height 6,20 Cars 520 Mchy.aft TEU 289 C. 289/20' (40')	S.K.L. 12VD48/42AL-2 2 Vee Oil 4SA each 12Cy. 420 × 480 sr geared to sc. shafts 10 600kW (14 411bhp) VEB Maschinenbau Halberstadt Halberstadt Gen 2 × 640kW 2 × 532kW 390V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel 117,0t (d.o.) 1 070,0t (hvf)-36,5pd 14,5kn
18497 NT 3834 Esd RTv	**GLEN AVON** **Wessex Water Services Ltd.** Bristol United Kingdom	**859** 321 1 089	✠100A1 SS 2/89 sludge carrier U.K. coasting service ✠**LMC** **UMS** EL L $1\frac{3}{16}$"U2 FN 931	**1969**-9 Ailsa SB. Co. Ltd.—Troon (527) 59,54 13,24 3,442 54,95 12,81 4,12 P 17,7 F 8,6 1 dk rf 152 5BH WB210t	**TM Sludge Carrier** 4 Ta ER L.925	Ruston 2 Oil 4SA each 6Cy. 203 × 273 reverse reduction geared to sc. shafts 1 510bhp (1 111kW) Ruston & Hornsby Ltd. Lincoln Gen 2 × 120kW 220V d.c. 2 Controllable pitch propellers Fuel 25,5t (d.o.) 11,5kn
24156 TT 9076 283 d Pfd r RT	**GLEN COE** **Glen Coe Ltd.** Marr Fishing Vessel Management Ltd. Aberdeen United Kingdom	**299** 113 —	✠100A1 SS 2/88 stern trawler ✠**LMC** **UMS** EL F $\frac{3}{4}$"U2 FN 387	**1973**-10 Goole SB. & Repairing Co. Ltd.—Goole (460) *32,44* 8,44 29,60 8,31 4,75 F 13,5 1 dk rf 381 BK 127 4BH WB19T	**M Fishing** Stern Trawler Mchy.fwd 1 Ho 8,5 In.184 2 Ha (stl) (each 1,8 × 1,2)	Blackstone ESL8MK2 Oil 4SA 8Cy. 222 × 292 sr geared to sc. shaft 1 250bhp (919kW) NE 5/78 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 80kW 1 × 70kW 440V 50Hz a.c. Controllable pitch propeller Fuel 79,5t (d.o.) 12kn
20140 MDU 3414 d Rdr m	**GLEN GOWER** **U.M.D. (Southern) Ltd.** United Marine Dredgers Ltd. Swansea United Kingdom	**552** 195 605	✠100A1 SS 11/88 sand carrier ✠**LMC** EL h FN 613	**1963**-5 F. Smit v/h Smit & Zoon—Foxhol (134) 51,69 9,15 3,677 47,00 9,01 4,02 P 14,4 F 7,1 1 dk RW rf 152 3BH WB165t	**M Dredger/Sand Carrier** Suction Single side arm 1 Ho 16,4 ER 1 sandpump 1 Ha (16,4 × 6,4) ER 2W Der 2(3)	Blackstone Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft 660bhp (485kW) Lister Blackstone Ltd. Stamford Gen 2 × 15kW 220V d.c. Fuel 20,5t (d.o.) 10kn
83188 JE9 04 Esd Pfd r m/h/v Com 40143 WER	**GLEN VILLE** ex Violanda-89 ex Jorgen J. Lorentzen-87 Launched as Stove Caledonia **Vio Shipping Corp.** Wallem Shipmanagement Ltd. Monrovia Liberia	*68 090* *51 153* 134 372 T/cm 96,1	NV	**1975** A/S Fredriksstad M/V—Fredrikstad (422) 281,72 (BB) 38,46 17,520 268,97 38,41 23,04 F 27,2 1 dk rf nil Bow/CM 143 Diam. 0,600 MH 1,8	**M Tanker** CBT COW IGS 12 Ta ER L.(oil) 167 539 HeCls. BC 3 Cargo pumps total 10 500T/hr	Sulzer 9RND90 Oil 2SA 9Cy. 900 × 1550 26 100bhp (19 198kW) A/S Horten Verft Horten Gen 3 × 690kW 440V 60Hz a.c. Fuel 380,0t (d.o.) 6 298,5t (hvf)-91,5pd 15,75kn
85409 JY Esd Rdr	**GLENAN** **Compagnie Bretonne de Cargos Frigorifiques (COBRECAF)** Concarneau France	**915** 426 1 131	BV	**1974** Maritima de Axpe S.A.—Bilbao (77) 63,30 11,82 5,430 56,11 11,79 7,35 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft In.1 050	Deutz RBV12M350 Vee Oil 4SA 12Cy. 400 × 500 3 800bhp (2 795kW) Hijos de J. Barreras S.A. Vigo Fuel 388,5t (d.o.) 16,25kn
11234 HO2 5501 Esd Pfd r RT	**GLENBORRODALE** ex Kardla-89 ex Argo Faith-86 **Nephelist Ltd.** Torbulk Shipping (UK) Ltd. Nassau Bahamas	**1 540** 1 092 3 104	✠100A1 SS 2/89 strengthened for heavy cargoes Ice Class 3 ✠**LMC** **UMS** EL o $1\frac{5}{16}$"U2 FN 1511	**1976**-9 Argo SB. & Repairing Co.—Perama (7404) 79,99 (BB) 13,95 5,335 74,58 13,75 6,51 P 14,7 F 7,4 1 dk rf nil NS 4BH WB904T	**M General Cargo** 2 Ho 27,1 26,2 ER G.3 947 B.3 621 2 Ha (stl) (each 20,7 × 10,1) ER 4W Der 2(10) 2(5)	Alpha 16V23LU Vee Oil 4SA 16Cy. 225 × 300 sr geared to sc. shaft 2 480bhp (1 824kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 136kW 1 × 51kW 380V 50Hz a.c. Controllable pitch propeller Fuel (hvf) 13,5kn
46069 02-00214	**GLENBURN** ex Guru Nanak ex Daizyu-80 ex Daiyu Maru **Compania Naviera Seafel S. de R. L.** San Lorenzo Honduras	**959** 467 —		**1966** Fukuoka Zosen K.K.—Fukuoka 60,76 4,750 10,00 5,11 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 766	MaK Oil 1 300bhp (956kW) Makita Diesel Co. Ltd. Japan 11kn
30076 HBW 79848 Esd Rdr m/v	**GLENCLOY** ex Sea Maas-86 **Glenlight Shipping Ltd.** Ardrossan United Kingdom	**498** 358 770	✠100A1 SS 6/86 Ice Class 3 ✠**LMC** EL H 1"U2 FN 671	**1974**-1 Tczewska Stocznia Rzeczna—Tczew (B363/02) 53,50 9,76 3,231 50,14 9,61 3,76 RAD 10,4 RFD 5,2 1 dk rf nil 3BH WB201T	**M General Cargo** 1 Ho 34,9 ER G.1 218 B.1 119 1 Ha (stl) (31,0 × 7,4) ER	MaK 6M282AK Oil 4SA 6Cy. 240 × 280 reverse reduction geared to sc. shaft 800bhp (588kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 42kW 1 × 20kW 400V 50Hz a.c. Fuel (d.o.) 9,5kn
19999 KGL 55444 d Rdr m	**GLENDA LEE** **Barge Build Pty. Ltd.** Barge Express Pty. Ltd. *Darwin, N.T.* Australia	**182** 49 194 T/cm 2,6	(AB)	**1975** Barge Builders Pty. Ltd.—Ballina, N.S.W. (1) 33,51 9,00 1,772 28,99 8,54 2,09 RQD 6,4 1 dk	**TM Tanker/ Landing Craft** 15 Ta ER	General Motors 12V-71 2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 050bhp (772kW) General Motors Corp. Detroit, Mi Gen 2 × 40kW Fuel 161,5t (d.o.) 9kn
34301 YF4933 87076	**GLENDA PATRICIA** **Hongri Inc.** Brownsville, Tx United States of America	**122** 83 —		**1977** ....Brownsville, Tx *21,68* 6,30 3,71 1 dk	**M Fishing**	Oil 360bhp (265kW) U.S.A.
34812 73101	**GLENDOR** **Guyana Fisheries Ltd.** Georgetown, Demerara Guyana	**103** 46 —		**1974** Desco Marine—St. Augustine, Fl *21,25* 6,25 ... ... 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9,5kn
07961 UKR 27666 Esd Rdr m/h/v WER	**GLENEAGLES** **Gleneagles Shipping Ltd.** Ugland Bulk Carriers A/S Manila Philippines	*26 195* *13 683* 43 381	NV	**1984** Tsuneishi Zosen K.K.—Numakuma (522) 185,83 (BB) 30,43 11,300 176,99 30,41 16,21 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 28,0 28,0 28,0 28,0 27,2 ER G.53 400 B.51 775 TEU 1082 C.Ho 516/20' (40') C.Dk 566/20' (40') 5 Ha (stl) (19,2 20,8 20,8 20,8 20,8 × 15,3) ER Cr 4(25)	B&W 6L60MCE Oil 2SA 6Cy. 600 × 1944 9 680bhp (7 120kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 460kW 440V 60Hz a.c. Fuel 276,0t (d.o.) 1 574,0t (hvf)-27,0pd 14kn

7205996 GQAK 303244 BCK 272 Esd Pfd Rdr RT	**GLENELG** **Flagperry Ltd.** Cmaine (Shipping) Ltd. Buckie United Kingdom	**117** 43 65	**✠100A1** trawler **✠LMC** EL e ⅛" FN 230	**1972**-3 J. Lewis & Sons Ltd.—Aberdeen (371) *24,21* 6,58 2,871 23,47 6,48 3,28 F 3,7 1 dk rf 1067 BK 165 4BH	**M Fishing** Side Trawler Mchy.aft	Blackstone Oil 4SA 6Cy. 222 × 292 reverse reduction geared to sc. shaft 600bhp (441kW) Lister Blackstone Mirrlees Marine Stamfor Gen 2 × 15kW 415V 50Hz a.c. 11k
8101989 712223 RT	**GLENFYNE** ex Lille-Birgit-89 **Glenlight Manx Ltd.** Ramsey Isle of Man (British)	**299** 171 460	**100A1** SS 8/87 Ice Class 3 **LMC** **UMS** EL H 302,5/22,0U2(a) FN 524 (BV)	**1982** Aabenraa Vaerft A/S—Aabenraa (39) 48,37 8,54 2,952 44,43 8,41 3,41 P 10,2 F 5,6 1 dk rf 125 SF 5BH WB189T	**M General Cargo** 1 Ho ER G.679 B.605 1 Ha (stl) (22,7 × 4,0) ER	Callesen 5-427-EC Oil 4SA 5Cy. 270 × 400 with clutches & sr geared to sc. shaft 423kW (575bhp) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenra Controllable pitch propeller Fuel 35,5t (d.o.)-1,5pd 10k
7002394 GNAC 336679 Esd Rdr RTm/v	**GLENGARTH** **Cory Towage Ltd.** Milford Haven United Kingdom	**292** — 146	**✠100A1** SS 3/88 tug **✠LMC** EL (e) 1⅛"SQ FN 462	**1970**-2 R. Dunston (Hessle) Ltd.—Hessle (866) 39,35 9,12 3,664 35,59 8,69 4,27 1 dk rf 533 BK 152 3BH WB81t	**M Tug**	Ruston Oil 4SA 9Cy. 318 × 368 sr reverse geared to sc. shaft English Electric Diesels Ltd. Ruston Eng. Div. Lincol Gen 3 × 55kW 440V 60Hz a.c. Fuel 71,0t (d.o.) 13k
5132030 178534	**GLENMONT** **Shepherd Boats Ltd.** Toronto, Ont. Canada	**102** 34 —		**1943** Russel-Hipwell Engines Ltd.—Owen Sound, Ont. 23,14 6,13 2,744	**M Tug**	Vivian Oil 8Cy. 230 × 305 Vivian Engine Works Ltd. Vancouver, B.C Fuel (d.o.)
5358074 194753	**GLENORA** ex The St. Joseph Islander-74 **Government of Canada (Ministry of Transportation & Communications for The Province of Ontario)** Kingston, Ont. Canada	**134** 89 —	✠Classed LR until 11/56	**1952**-10 Erieau SB. & D.D. Co. Ltd.—Erieau, Ont. (64) 28,05 10,04 1,829 ... ... 1 dk	**M Ferry**	Allis Chalmers —P 2 Oil 4SA each 6Cy. 113 × 141 sr geared to sc. shaft 300bhp (221kW) NE 76 Allis Chalmers Mfg. Co. Milwaukee, W 2 Controllable pitch propellers aft, 1 fwd
6818784 402579 D 329 Esd Pfd Rdr RT	**GLENRAVEL** ex Vertrouwen-87 ex Marie Cecile-87 ex Jacob Maarten-84 ex Orck-80 **James Martin Mullen & Patrick Fitzpatrick** Dublin Irish Republic	**100** 38 —		**1968** Schps. "Hoogezand" J. Bodewes—Bergum (143) 26,32 6,66 2,363 22,69 6,58 3,18 1 dk	**M Fishing** Side-fishing Mchy.aft	Thomassen 2 Oil 4SA each 6Cy. 175 × 210 geared to sc. sha 720bhp (530kW) Thomassen Holland B.V. De Ste
6910489 GZLA 337108 Rdr RTm/v	**GLENROSA** ex Wilks-75 **Glenlight Shipping Ltd.** London United Kingdom	**199** 149 429	✠CLASS WITHDRAWN at Owners' request 8/90	**1969**-3 Clelands SB. Co. Ltd.—Wallsend (311) 41,86 7,73 2,667 39,37 7,62 3,23 P 5,2 F 4,9 1 dk rf 152	**M General Cargo** 1 Ho 27,7 ER G.523 B.466 1 Ha (stl) (24,0 × 4,9) ER	Rolls Royce Vee Oil 4SA 8Cy. 168 × 184 sr reverse geared t sc. shaft 345bhp (254kW) Rolls-Royce Ltd. Shrewsbu Gen 3 × 1,5kW 24V d.c. Fuel 12,0t (d.o.)
8821010 MMFE8 Df Esd Gc Pfd Rdr RT	**GLENROSE I** **Onward Fishing Co. Ltd.** Taylor Fishing Consultancy Ltd. Hull United Kingdom	*554* *166* 332	**100A1** Class **UMS** FN 546	**1990** Cochrane Shipbuilders Ltd.—Selby (148) 38,64 9,78 4,552 33,50 9,70 6,55 1 dk	**M Fishing** Stern Trawler	Ruston 6RK27 Oil 4SA 6Cy. 270 × 305 sr geared to sc. shaft 1 383kW (1 880bhp) Ruston Diesels Ltd. Newton-le-Willo Controllable pitch propeller
5132121 GPTX 184981 Rdr RTm	**GLENSHIRA** **Glenshira Marine Ltd.** Glasgow United Kingdom	**149** 63 193		**1953** Scott & Sons—Bowling (396) 26,37 6,18 2,909 6,13 P 7,4 F 4,0 1 dk R rf 25	**M General Cargo** 1 Ho 14,0 ER G.269 1 Ha (11,2 × 4,0) ER 1W Der 1(4,5)	National Gas Oil 2SA 3Cy. 229 × 330 150bhp (110kW) E made54 National Gas & Oil Eng. Co. Ashton-under-Ly Gen 1 × 3kW 1 × 2kW 110V d.c. Fuel 10,0t (d.o.)
7813133 GBJZ Df Esd Pfd Rdr RT	**GLENUGIE IV** **D. Anderson** Peterhead United Kingdom	**100** — —		**1980** McTay Marine Ltd.—Bromborough (33) 26,17 3,201 26,07 7,35 4,12	**M Fishing** Stern Trawler Seiner	Blackstone ESL6M Oil 4SA 6Cy. 222 × 292 720bhp (530kW) Mirrlees Blackstone Ltd. United Kingdo
5132157 VYSX 178704 RT	**GLENVALLEY** **Paul Emile Caron** Sorel, P.Q. Canada	**102** 44 —		**1944** Kingston Shipyards—Kingston, Ont. 25,00 6,10	**M Tug**	Enterprise Oil 6Cy. 305 × 380 Enterprise Engine & Foundry Co. San Francisco, C
6502426 UIOC M-10172 Df Esd Gc Pfd Rdr RT	**GLETCHER** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 794** 1 553 2 570	RS ✠Classed LR until 1/68	**1965**-7 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (804) 102,70 16,03 5,560 91,01 16,01 11,13 RFD 10,1 2 dks, 3rd dk in Nos. 1, 2 & 3 holds, 4th dk in Nos. 1 & 2 holds rf 203 DK fwd	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 4 Ta G.304 In.3 395 L.134 5 Ha (1,9 1,9 × 1,9) (2,9 2,9 × 2,8) (3,4 × 2,3) 6W Der 2(7) 4(3)	B&W 6-50VBF Oil 2SA 6Cy. 500 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenha Controllable pitch propeller
5299814 ILUQ 686 Df Esd Rdr RTm/h	**GLEUCOS** ex Rose-70 **Cimiotta Emilio Zola S.r.l.** Trapani Italy	**490** 257 880	RI ✠Classed LR until 8/70	**1956**-11 Scheeps. "Voorwaarts"—Martenshoek (171) 58,04 9,38 3,703 52,76 9,26 4,12 P 14,4 F 9,2 1 dk RW rf 102	**M Tanker** Water 10 Ta ER L.869	Werkspoor Oil 4SA 6Cy. 330 × 600 650bhp (478kW) N.V. Werkspoor Amsterd Fuel 59,0t (d.o.)
7123411 H2PI 701917 Df Esd Gc Pfd Rdr RT	**GLIDER** ex Nadia-88 ex Nadia C-87 ex Nadia-86 ex Nortrans Vision-83 **Yellow Daphne Marine Co. Ltd.** Dalnave Navigation Inc. Limassol Cyprus	**20 582** 14 979 38 201 T/cm 46,4	GL (BV) (NV)	**1971** Baltic SB. & Eng. Works—Leningrad (631) 201,30 (BB) 27,87 11,207 192,46 27,84 15,63 P 37,2 F 17,1 1 dk rf nil	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 21,9 26,8 15,2 15,2 15,2 28,0 16,7 ER G.47 102 HeCls. B 9 Ha (stl) (each 12,9 × 9,3) ER Cr 5(10)	B&W 8-74VT2BF- Oil 2SA 8Cy. 740 × 1600 8 827kW (12 000bhp) Bryansk Eng. Works Brya Gen 3 × 300kW 1 × 100kW 380V 50Hz a.c. Fuel 548,5t (d.o.) 2 083,0t (hvf)-42,5pd
7921069 SV5408 7301	**GLIFA** **Porthmiaki Naftiki Eteria** Piraeus Greece	**594** 131 150		**1980** Vassiliadis Yard—Salamis (38) 46,51 40,52 3,61 1 dk	**TM RoRo Cargo/Ferry**	2 Oil ....
8314043 M-37734	**GLIFUS** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*249* *74* 89	RS	**1985** Stocznia "Ustka"—Ustka (B275/09) 3,152 29,82 8,01 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Sulzer 6AL20 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 750bhp (552kW) H. Cegielski Pozn
7393781 HP6066 20508-MF Df Esd Gc Pfd Rdr RTm/h/v	**GLINKA** ex Siragard-78 Panama Panama	**1 580** 969 2 830	BV (NV)	**1974** Hjorungavaag Verksted A/S—Hjorungavaag (21) 63,58 13,31 6,547 55,00 12,53 7,73 P 11,0 F 6,1 1 dk rf nil	**M General Cargo** Ice strengthened 1 Ho 40,0 ER G.3 200 B.3 143 1 Ha (stl) (35,5 × 10,4) ER	Normo LDM Oil 4SA 9Cy. 250 × 300 1 575bhp (1 159kW) A/S Bergens M/V Berg Gen 2 × 120kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 122,0t (d.o.)-6,0pd

41186	**GLINSK**	**652** 216 495	(RS)	**1980** ..............U.S.S.R. 55,02 9,53 4,341 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho In.632 2 Ha (stl) (each 2,9 × 2,7) Der 4(3,25)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn
14212 MXF Esd c Pfd dr RT	**GLITTVAG** ex Sula-89 ex Sjongtral-81 **Glittvag AB** Goteborg Sweden	**297** 125 —	NV	**1975** Vaagland Batbyggeri A/S—Vaagland (88) 36,61 8,62 4,460 33,46 8,59 6,20 F - 2 dks rf 699	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Alpha 10V23L-VO Vee Oil 4SA 10Cy. 225 × 300 1 550bhp (1 140kW) Alpha-Diesel A/S Frederikshavn Gen 2 × 99kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
18502 PVQ Esd c Rdr T	**GLIWICE II** **Polish Shipping Company (Zegluga Polska Spolka Akcyjna)** Szczecin Poland	**8 384** 4 347 11 720 T/cm 22,4	PR	**1968** A/S Nakskov Skibsvaerft—Nakskov (183) 141,74 19,26 8,205 133,03 19,21 11,41 1 dk	**M Bulk Carrier** 2bth P Str. ore cargoes Ice strengthened 5 Ho ER G.16 155 B.15 695 5 Ha (9,8 × 9,6) (12,8 12,8 12,8 12,8 × 11,4) ER 13W Der 10(5)	B&W 6-62VT2BF-140 Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski Poznan Gen 3 × 368kW 380V a.c. Fuel 1 016,0t (hvf)-21,5pd 15,25kn
312150 ZQU 28901 Esd c Rdr Tm/h/v atNav atCom MVER	**GLOBAL ACE** **San Rafael Shipping Corp.** Manila Philippines	*35 583* *21 333* 64 249 T/cm 64,3	NK	**1986** Hitachi Zosen—Maizuru Works, Maizuru (4785) 225,00 (BB) 12,931 215,02 32,21 17,81 F 15,6 1 dk	**M Bulk Carrier** 7 Ho ER G.75 196 7 Ha (stl) (15,4 15,4 18,0 18,0 18,0 18,0 18,0 × 14,0) ER	B&W Oil 2SA 7Cy. 600 × 1944 10 700bhp (7 870kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 480kW 450V 60Hz a.c. Fuel 196,5t (d.o.) 2 333,5t (hvf)-34,5pd 14,5kn
411469 Tv	**GLOBAL BULL** ex Lamma-77 ex Whampoa-72 **Baseline Common Carriers** Sharjah United Arab Emirates	**166** 29 —	✠CLASS WITHDRAWN 13/6/90	**1964**-5 Hong Kong & Whampoa Dock Co. Ltd. —Kowloon, Hong Kong (1000) 29,39 8,11 2,896 26,09 7,62 3,66 1 dk RW rf 610	**M Tug** 30P	Crossley Oil 2SA 6Cy. 267 × 343 with hydraulic coupling & sr geared to sc. shaft Crossley Bros. Ltd. Manchester Gen 2 × 20kW 220V d.c. Fuel (d.o.)
306307	**GLOBAL CAPE ANN** **Global Fisheries Inc.** Gloucester, Ma United States of America	**167** 114 —		**1982** Master Marine Inc.—Bayou la Batre, Al (226) 24,74 6,76 3,36 1 dk	**M Fishing** Side Trawler Ref 1 Ho In.108 1 Ha (stl)	Caterpillar D379SCAC Vee Oil 4SA 8Cy. 159 × 203 dr reverse geared to sc. shaft 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois
413904 EHV3 2955- PEXT1 Esd c Rdr T	**GLOBAL CERES** ex Crane Phoenix-90 **Alavanca Inc.** Panama Panama	*3 914* *1 969* 6 245	NK	**1984** Higaki Zosen K.K.—Imabari (318) 106,08 (BB) 16,03 7,006 98,61 16,01 8,51 P 25,6 F 12,6 1 dk	**M Tanker** Oil Chemical Molasses 15 Ta ER L.6 762	B&W 6L35MCE Oil 2SA 6Cy. 350 × 1050 3 510bhp (2 582kW) Makita Diesel Co. Ltd. Takamatsu Gen 2 × 240kW a.c. 13kn
035901 8VS SR-7 15873 Esd c Rdr Th/v	**GLOBAL CHALLENGER** ex Mini Look-74 ex American Main-73 Launched as Mini Look **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**1 569** 997 3 020	KR (AB)	**1971** K.K. Taihei Kogyo—Akitsu (253) 65,49 15,32 4,955 62,82 15,30 6,61 1 dk rf nil	**TM General Cargo** 2 Ho 21,3 21,9 ER G.3 671 B.3 564 4 Ha (stl) (each 19,5p&s × 5,1) ER Cr 2(15)	Daihatsu 6PSHTCM-26D 2 Oil 4SA each 6Cy. 260 × 320 reduction geared to sc. shafts 1 500bhp (1 103kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 240kW 445V 60Hz a.c. Fuel 106,5t (d.o.) 10,25kn
128980 3HS2 08249 Esd c Pfd dr RTv MVER	**GLOBAL DREAM** ex Aida-89 ex Limbas-87 ex Majesty I-86 ex Majesty-85 **Nikea Shipping Co. Ltd.** Sovereign Navigation Corp. Limassol Cyprus	**31 934** 23 302 65 015	BV (AB)	**1972** Kawasaki Heavy Ind. Ltd.—Kobe (1165) 228,61 (BB) 32,24 12,926 220,02 32,20 18,50 F 16,2 1 dk rf 152	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.75 011 7 Ha (stl) ER	MAN K7Z86/160E Oil 2SA 7Cy. 860 × 1600 11 843kW (16 101bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 680kW 450V 60Hz a.c. Fuel 4 374,0t (hvf) 12,5kn
127182 07OB SR-7 25581 Esd c Pfd dr RTv MVER	**GLOBAL E SUN** ex Politechnika Szczecinska-80 **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**33 527** 24 498 54 941 T/cm 62,4	KR (BV) (PR)	**1972** Stocznia im. "Komuny Paryskiej"—Gdynia (B521/202) 219,95 (BB) 32,26 12,407 205,52 32,20 17,00 F 13,2 1 dk	**M Bulk Carrier** Str. ore cargoes Ice strengthened 7 Ho 16,5 31,3 16,9 31,3 16,9 31,3 15,0 ER G.69 178 HeCls. B 7 Ha (stl) (11,6 23,2 11,6 23,2 11,6 23,2 11,6 × 15,6) ER	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 3 × 504kW 400V a.c. Fuel 416,5t (d.o.) 2 891,5t (hvf)-49,0pd 15kn
720788 3ES3 08628 Esd c Pfd dr RT	**GLOBAL EXPRESS No. 5** ex Novmarina-90 ex Nuvamarina-89 **Poppy Shipping Co. Ltd.** Limassol Cyprus	**5 142** 3 283 8 142	BV ✠LR class withdrawn-Owners' request 2/89	**1979**-11 Hijos de J. Barreras S.A.—Vigo (1452) 118,65 (BB) 18,24 7,527 110,22 18,20 9,91 P 6,8 F 8,9 2 dks rf nil	**M General Cargo** Str. heavy cargoes 3 Ho 22,1 28,5 27,2 3 TwD G.11 169 3 Ha (stl) (13,1 × 7,7) (19,6 19,5 × 10,5) ER Der 1(60) 5(10)	Deutz RSBV8M540 Oil 4SA 8Cy. 370 × 400 sr geared to sc. shaft 3 236kW (4 399bhp) Hijos de J. Barreras S.A. Vigo Gen 3 × 240kW 380V 50Hz a.c. Fuel 125,0t (d.o.) 445,0t (hvf) 14kn
603535 ABR 5140 Esd c Rdr Tm/h/v atNav	**GLOBAL EXPRESS 4** ex Anke-88 ex Falcon-88 ex Anke-87 **Partenreederi m.s. "Anke"** Hamburg Federal Republic of Germany	*3 113* *1 722* 4 279	GL	**1986** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (975) 88,60 (BB) 15,68 6,605 80,93 15,46 8,31 F 9,5 2 dks	**M General Cargo** Ice strengthened 1 Ho 53,3 ER G.5 553 B.5 471 TEU 256 C. 256/20' (40') 1 Ha (stl) (51,3 × 12,5) ER Cr 2(30)	MaK Oil 4SA 8Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 1 563bhp (1 150kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Controllable pitch propeller 13,5kn
308070 EJB7 9248-HK Esd c Pfd dr RT MVER	**GLOBAL FAME** ex Dooyang Champion-89 ex Hwang Yong-86 **Illuminate Global Line Inc.** Dooyang Line Co. Ltd. Panama Panama	*22 953* *12 030* 35 458	AB KR	**1985** Korea SB. & Eng. Corp.—Busan (3016) 192,06 (BB) 10,668 180,02 30,00 15,40 F 17,7 1 dk rf nil	**M Bulk Carrier** 5 Ho ER G.47 985 B.46 346 5 Ha (stl) (12,7 19,5 19,5 19,5 19,5 × 14,4) ER Cr 4(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 8 160bhp (6 002kW) Hyundai SB. & Heavy Industries Ulsan Gen 3 × 400kW a.c. 15,25kn
113504 9NO SR-8 36078 Esd c Rdr T MVER	**GLOBAL FORTUNE** **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**36 186** 22 352 64 964	KR (NV)	**1984** Daewoo SB. & Heavy Machinery Ltd. —Okpo (1003) 224,01 (BB) 32,67 13,123 214,00 32,21 18,11 F 15,0 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.79 850 B.75 568 7 Ha (stl) (16,8 × 12,0) (16,8 16,8 16,8 16,8 16,8 16,8 × 15,3) ER	B&W 7L67GFC Oil 2SA 7Cy. 670 × 1700 13 000bhp (9 562kW) Daewoo Heavy Industries Ltd. Inchon Gen 3 × 500kW 440V 60Hz a.c. Fuel-41,0pd 15,25kn

8117184 7KFY 125242 Df Esd Gc Rdr RTv SatNav SatCom 1200336 UKFY AMVER	**GLOBAL HIGHWAY** **Taiyo Kaiun K.K. (Ocean Transport Co. Ltd.)** Kobe, Hyogo Pref. Japan	**19 700** 12 224 15 148	NK	**1982** Hashihama Zosen—Tadotsu (817) 199,90 (BB) 9,329 188,02 32,21 14,10	**M Vehicles Carrier** Cars 6340 14 Ho ER	B&W Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 720kW 1 × 480kW 450V 60Hz a.c. Fuel 219,0t (d.o.) 2 238,5t (hvf)-44,0pd	7L67GFCA 18,5kn
6928747 D9GH BSR-7 05784 Df Esd Gc Pfd Rdr RTm/v	**GLOBAL HOPE** ex Global Ambition-82 ex Dunstanburgh Castle-81 **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**56 796** 38 187 101 859 T/cm 93,2	KR (NV)	**1970** Swan Hunter Shipbuilders Ltd.—Haverton Hill (18) 260,61 (BB) 40,77 11,942 249,82 40,70 18,27 F 21,7 1 dk rf 152	**M Bulk Carrier** Str. heavy cargoes 9 Ho 22,7 22,4 21,9 21,9 21,9 21,9 21,9 21,9 21,0 ER G.118 266 HeCls. B 9 Ha (stl) (13,0 13,7 13,7 13,7 13,7 13,7 13,7 13,7 13,7 × 20,1) ER	B&W Oil 2SA 9Cy. 840 × 1800 20 700bhp (15 226kW) Harland and Wolff Ltd. Belfast Gen 3 × 600kW 440V 60Hz a.c. Fuel 252,0t (d.o.) 5 364,5t (hvf)-61,0pd	9-84VT2BF-180 14,5kn
7327536 Df Esd Gc Pfd Rdr RTv	**GLOBAL JANE** ex Goodkid-89 ex Goodwood-88 ex Goodway-87 ex Cebu Island-80 **Lorella Shipping Co. Ltd.** Sovereign Navigation Corp. Valletta Malta	**16 370** 10 850 29 648 T/cm 38,9	AB (NK)	**1973** Imabari Zosen—Marugame (1010) 175,19 (BB) 26,04 10,324 165,00 26,00 14,51 P 31,1 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 17,6 26,3 26,3 26,3 26,3 ER G.36 309 B.35 205 HeCls. B 5 Ha (stl) (11,2 × 11,2) (21,5 21,5 21,5 21,5 × 12,7) ER Cr 4(22) 1(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 500bhp (8 459kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 400kW 445V 60Hz a.c. Fuel 174,0t (d.o.) 1 932,5t (hvf)-39,0pd	7RND68 14,5kn
8907292 3EII7 19220-YJ Df Esd Gc Pfd Rdr RT	**GLOBAL JUPITER** **Alavanca Inc.** Panama Panama	*4 412* *2 305* 7 109	NK	**1989** Higaki Zosen K.K.—Imabari (370) 107,78 (BB) 17,62 6,893 100,00 17,60 8,40 1 dk	**M Tanker** Oil Molasses 14 Ta ER L.(oil) 7 941	Hanshin Oil 4SA 6Cy. 400 × 800 2 427kW (3 300bhp) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 240kW 450V a.c.	6EL40 12kn
7603576 Rdr RT	**GLOBAL LEADER** ex Meiho Maru ex Kowan Maru No. 3 **Fukuman Shipping (Panama) Corp.**	**496** 234 —	(NK)	**1968** Taisei Zosen K.K.—Higashino 54,08 8,82 49,00 8,79 4,20 P 11,0 F 5,5 1 dk	**M General Cargo** 1 Ha (25,3 × 6,4) ER	Hanshin Oil 4SA 6Cy. 350 × 550 1500bhp (1 103kW) Hanshin Nainenki Kobe	12,5kn
7043685 5MOY 3709 Df Esd Gc Pfd Rdr RTv SatCom 1241153 MCLD AMVER	**GLOBAL LING** ex Morning Cloud-89 ex Robina-83 **Ontario Shipping Corp.** Sovereign Navigation Corp. Monrovia Liberia	**54 996** 41 569 114 865 T/cm 93,6	AB	**1971** Hitachi Zosen—Innoshima (4275) 266,00 (BB) 40,24 16,041 254,01 40,19 22,41 F 18,6 1 dk rf 76 Bow/CM 123 Diam. 0,410	**M Ore/Bulk/Oil Carrier** Adapted for Dry cargoes only Str. heavy cargoes DB 9 Ho/Ta 19,5 20,8 20,8 20,8 20,8 20,8 20,8 20,8 20,8 ER L.(oil) 130 200 HeCls. CptB 9 Ha (stl) (15,1 × 16,7) (15,1 15,1 15,1 15,1 15,1 15,1 15,1 15,1 × 18,5) ER 2 Cargo pumps total 9 000T/hr	B&W Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Hitachi Zosen Sakurajima Works, Osaka Gen 1 × 760kW 2 × 380kW 450V 60Hz a.c. Fuel 233,0t (d.o.) 4 986,0t (hvf)-69,5pd	9K84EF 15kn
8819029	**GLOBAL LINK** **Transoceanic Cable Ship Co. Inc.** United States of America	**7 230** — 7 900	AB (Class cont.)	**1990** Far East-Levingston SB. Ltd.—Singapore (B219) 144,79 8,071 21,34	**M Cable-layer Repair Ship**	Oil	
8220577 PPXO 39566 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**GLOBAL MACEIO** **Global Transporte Oceanico S.A.** Rio de Janeiro Brazil	*12 156* *4 442* 15 089 T/cm 27,8	BV	**1986** Est. Nav. de Viana do Castelo—Viana do Castelo (124) 147,00 (BB) 23,04 8,500 138,00 23,00 12,00 1 dk Bow/CM 69 Diam. 0,150 MH 1,2	**M Tanker** Chemical CBT SBT Bow loading Stern disch. 18 Ta ER L.15 775 18 Cargo pumps total 3 270T/hr	Sulzer Oil 2SA 6Cy. 560 × 1150 6 223kW (8 460bhp) Ishikawajima do Brasil Rio de Janei Gen 3 × 750kW 450V 60Hz a.c. Controllable pitch propeller Fuel 230,0t (d.o.) 1 100,0t (hvf)-27,0pd	6RLB5 15kn
7334371 ELNE4 9323 Df Esd Gc Pfd Rdr RTm/h/v	**GLOBAL MAKATCHA** ex Adelfi Star-90 ex Adelfotis-87 ex Ogden Danube-84 **Newfoundland Shipping Corp.** Tsakos Shipping & Trading S.A. Monrovia Liberia	**30 362** 23 485 61 495 T/cm 64,0	NV (AB)	**1973** Hitachi Zosen—Maizuru Works, Maizuru (161) 225,00 (BB) 32,24 12,396 215,02 32,19 17,81 F 15,3 1 dk rf 76	**M Bulk Carrier** Str. heavy cargoes 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 24,0 ER G.74 212 7 Ha (stl) (each 16,0 × 13,2) ER	Sulzer Oil 2SA 7Cy. 760 × 1550 10 298kW (14 000bhp) Hitachi Zosen Maizuru Works, Maizu Gen 3 × 400kW 440V 60Hz a.c. Fuel 163,5t (d.o.) 3 229,0t (hvf)-48,5pd	14kn
8502731 3EXZ3 14926-85	**GLOBAL MARS** **Alavanca Inc.** Panama Panama	*3 729* *2 072* 6 594	NK	**1985** Higaki Zosen K.K.—Imabari (326) 105,21 (BB) 6,851 98,41 15,51 8,11 1 dk	**M Tanker** Chemical 10 Ta ER L.7 400	B&W Oil 2SA 6Cy. 350 × 1050 3 510bhp (2 582kW) Makita Diesel Co. Ltd. Takamats	6L35MC
8421262 3ETT3 16000-PEXT1 Df Esd Gc Rdr RT	**GLOBAL MERCURY** **Alavanca Inc.** Panama Panama	*4 220* *2 204* 7 199	NK	**1985** Fukuoka Zosen K.K.—Fukuoka (1116) 106,51 (BB) 18,24 6,714 99,01 18,20 8,11 P 19,2 F 10,4 1 dk	**M Tanker** Oil Chemical Molasses 10 Ta ER L.7 885	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 315bhp (2 438kW) Kobe Hatsudoki K.K. Kob Gen 2 × 200kW a.c.	6UEC37/88 12,25kn
7205738 D7CG ICR-720321 Df Esd Gc Pfd Rdr RTv AMVER	**GLOBAL MOON** ex Jese Ambition-79 ex Hasshin Maru-78 **Pan Ocean Shipping Co. Ltd.** Inchon South Korea	**14 200** 7 825 23 785 T/cm 34,4	KR (NK)	**1972** Tsuneishi Zosen K.K.—Numakuma (253) 160,00 24,06 9,424 152,03 24,01 13,11 P 29,0 F 11,9 1 dk RW	**M Bulk Carrier** 4 Ho 19,6 35,2 35,0 20,8 ER G.26 962 B.26 100 HeCls. B 4 Ha (stl) (12,6 25,6 25,6 13,5 × 10,2) ER Cr 3(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Ai Gen 2 × 352kW 450V a.c. Fuel 169,0t (d.o.) 1 689,5t (hvf)-35,5pd	6RND6 14kn
9009073 3EJP8 19255-91 Df Esd Gc Pfd Rdr RT	**GLOBAL NEPTUNE** **Growing Maritime** Panama Panama	*4 411* — 7 074	NK	**1990** Higaki Zosen K.K.—Imabari (387) (BB) 6,893 100,00 17,60 8,40	**M Tanker** Oil Chemical Molasses	Mitsubishi Oil 2SA 6Cy. 370 × 880 4 200bhp (3 089kW) Kobe Hatsudoki K.K. Tar	6UEC37L
7205362 D9GG BSR-7 25863 Df Esd Gc Pfd Rdr RTv AMVER	**GLOBAL PEACE** ex Peace Venture-81 **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**35 758** 23 696 60 325 T/cm 63,0	KR (BV)	**1972** Hitachi Zosen—Maizuru Works, Maizuru (149) 225,00 (BB) 32,24 13,347 215,02 32,19 17,81 F 20,2 1 dk	**M Bulk Carrier** 7 Ho 23,0 20,8 20,8 20,8 20,8 20,8 20,8 ER G.74 211 HeCls. B 7 Ha (stl) (16,0 × 12,8) (16,0 16,0 16,0 16,0 16,0 16,0 × 13,1) ER 14W Der 7(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 14 000bhp (10 298kW) Hitachi Zosen Maizuru Works, Maizu Gen 3 × 296kW 450V a.c. Fuel 161,5t (d.o.) 3 654,5t (hvf)-49,0pd	7RND7 15

703467 07PY BSR-7 75937 Df Esd Gc Rdr RT	**GLOBAL PROGRESS** ex Maersk Mondo-82 ex Global Progress-81 **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**4 238** 2 586 5 650	KR (KI) (NK)	**1977** Dae Dong SB. Co. Ltd.—Busan (186) 113,01 (BB) 17,89 5,997 106,03 17,51 8,21 P 17,7 F 6,8 1 dk	**M General Cargo** 5 Ho 21,4 14,3 14,3 14,3 14,3 ER G.8 171 B.6 785 TEU 274 C.Ho 144/20' (40') C.Dk 130/20' (40') incl. 7 ref C. 11 Ha (stl) (6,4 12,6p&s × 5,4) (12,6p × 8,0) (12,6s 12,6p × 5,4) (12,6s 12,6p × 8,0) (12,6s 12,6p × 5,4) (12,6s × 8,0) ER	Mitsubishi 6UET45/75C Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 160kW 445V a.c. Fuel 380,0t (d.o. & hvf) 15,5kn
8220589 PPXN 9555 Df Esd Gc Rdr RTv SatNav AMVER	**GLOBAL RIO** **Global Transporte Oceanico S.A.** Rio de Janeiro Brazil	*12 156* *4 442* 15 089 T/cm 69,6	BV	**1985** Est. Nav. de Viana do Castelo—Viana do Castelo (123) 147,00 (BB) 23,04 8,500 138,00 23,00 12,00 1 dk Bow/CM 69 Diam. 0,150 MH 1,5	**M Tanker** Chemical CBT SBT DB 18 Ta ER L.15 775 6 Cargo pumps total 1 650T/hr	Sulzer 6RLB56 Oil 2SA 6Cy. 560 × 1150 6 223kW (8 460bhp) Ishikawajima do Brasil Rio de Janeiro Gen 3 × 750kW 450V 60Hz a.c. Controllable pitch propeller Fuel 230,0t (d.o.) 1 100,0t (hvf)-27,0pd 15kn
7102364 3ESG7 19567-PG Df Esd Gc Pfd Rdr RTm/h/v	**GLOBAL SEAHORSE** ex Homeric Dawn-89 ex Norse Pilot-84 **Manitoba Shipping Corp.** Sovereign Navigation Corp. Panama Panama	**15 064** 10 917 24 502 T/cm 36,8	**✠100A1** SS 6/89 strengthened for ore cargoes, Nos. 1 & 4 holds may be empty (cc) **✠LMC** EL Gt $2\frac{11}{16}$"U2 FN 6452	**1971**-9 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (113) 174,10 (BB) 25,51 9,964 163,38 25,46 14,03 F 13,2 1 dk rf nil NS 7BH WB7511t incl. Topside tanks in holds 4321t Comb. btm & STs in Nos. 2, 3 & 5 holds 1449t	**M Bulk Carrier** 5 Ho 19,2 28,3 20,1 28,3 28,1 ER G.38 369 5 Ha (stl) (10,2 19,2 10,9 19,2 19,2 × 12,1) ER Cr 5(15)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Sakurajima Works, Osaka 2 AuxB (1 o.f. 1 ex.g) 7kgf/cm² (6,9bar) Gen 3 × 504kW 450V 60Hz a.c. Fuel 1 636,0t (hvf) 15,25kn
7319333 SYVN 9510 Df Esd Gc Rdr RTm/h/v AMVER	**GLOBAL STAR** ex Elisabeth-89 ex Eulalia Del Mar-81 **British Columbia Shipping Corp.** Sovereign Navigation Corp. Piraeus Greece	**62 137** 50 331 118 940 T/cm 94,6	BV	**1974** Empresa Nacional "Bazan" de C.N.M. S.A. —El Ferrol (151) 265,80 40,05 16,801 249,99 39,98 22,53 P 48,5 F 21,7 1 dk rf nil Bow/CM 125 Diam. 0,360	**M Ore/Bulk/Oil Carrier** DB 9 Ho/Ta each 21,0 ER G.146 282 B.131 461 L.(oil) 139 711 9 Ha (each 13,1 × 19,5) ER 2 Cargo pumps total 8 000T/hr	Sulzer 9RND90 Oil 2SA 9Cy. 900 × 1550 19 198kW (26 100bhp) Ast. Espanoles S.A. Manises Works, Valencia Gen 2 × 600kW 1 × 450kW 440V 60Hz a.c. Fuel 7 671,0t (hvf)-91,5pd 16kn
7049275 D8MQ BSR-7 15569 Df Esd Gc Pfd Rdr RTv	**GLOBAL STAR** ex Manna-79 ex Thai Yung-73 **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**15 544** 10 213 26 410 T/cm 35,6	KR (AB) (NK)	**1971** Sanoyasu Dockyard Co. Ltd.—Osaka (294) 165,56 (BB) 10,405 156,01 24,80 14,33 P 27,2 F 11,6 1 dk rf 25	**M Bulk Carrier** 5 Ho 18,9 24,3 20,5 24,3 25,7 ER G.32 515 B.31 519 HeCls. B 9 Ha (stl) (11,9 × 11,9) (21,5p&s 15,9p&s 21,5p&s 21,5p&s × 8,9) ER 6W Cr 2(22) 3(15)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 3 × 380kW 450V 60Hz a.c. Fuel 210,5t (d.o.) 1 539,5t (hvf)-33,5pd 14kn
5237050 ZGAL 373656 Df Esd Gc Rdr RT	**GLOBAL STAR** ex Misigssut-77 **Satelite Steamship Co. Ltd.** Georgetown Cayman Islands (British)	**232** 99 —	(BV)	**1955** Svendborg Skibsvaerft A/S—Svendborg (72) 35,21 6,71 2,109 31,20 1 dk RW BK 127	**M General Cargo** Ice strengthened	Alpha Oil 2SA 4Cy. 230 × 400 240bhp (177kW) Alpha-Diesel A/S Frederikshavn 9,5kn
7429736 DZQR 226054 Df Esd Gc Pfd Rdr RT	**GLOBAL STRIDER** ex Lady Fortune-84 ex Joanna Star-83 ex Golden Wistaria-81 **Whitewood Shipping Inc.** Manila Philippines	**5 052** 3 262 8 428	NK	**1975** Setouchi Zosen K.K.—Kinoe (448) 118,01 18,04 7,214 109,99 17,99 9,10 P 23,8 F 11,3 1 dk	**M General Cargo** 2 Ho ER G.10 942 B.10 233 2 Ha (stl) (29,9 33,6 × 8,9) ER Der 4(20)	B&W 6K42EF Oil 2SA 6Cy. 420 × 900 4 100bhp (3 016kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 200kW Fuel 723,5t-16,5pd 12,75kn
7222554 D8OX BSR-7 25573 Df Esd Gc Pfd Rdr RTv	**GLOBAL STRIDER** ex In Wang-80 **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**3 451** 1 781 4 456	KR (NK)	**1972** Mie Shipyard Co. Ltd.—Yokkaichi (38) 99,01 16,54 5,817 92,00 16,51 8,01 P 17,7 F 6,4 1 dk rf 102	**M Container Ship** Fixed-guides 4 Cell. Ho 20,5 14,4 14,4 14,4 ER TEU 186 C.Ho 54/20' 28/40' C.Dk 76/20' 7 Ha ER	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 216kW 445V a.c. Fuel 391,0t-14,0pd 13kn
7640304 D7OF BSR-7 65947 Df Esd Gc Rdr RT	**GLOBAL SUCCESS** ex Maersk Rando-86 ex Global Success-83 **Pan Ocean Shipping Co. Ltd.** Busan South Korea	**4 238** 2 586 5 650	KR (NK)	**1976** Dae Dong SB. Co. Ltd.—Busan (S-185) 113,11 (BB) 17,89 5,997 106,03 17,51 8,21 P 17,7 F 6,8 1 dk	**M General Cargo** 5 Ho 21,4 14,3 14,3 14,3 14,3 ER G.8 171 B.6 785 TEU 244 C.Ho 144/20' (40') C.Dk 100/20' (40') incl. 13 ref C. 11 Ha (stl) (6,4 12,6p&s × 5,4) (12,6p × 8,0) (12,6s 12,6p × 5,4) (12,6s 12,6p × 8,0) (12,6s 12,6p × 5,4) (12,6s × 8,0) ER	Akasaka 6DM51SS Oil 4SA 6Cy. 510 × 840 reverse reduction geared to sc. shaft 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 144kW 445V a.c. Fuel 380,0t (d.o. & hvf) 14kn
7016113 5BYE 707645 Df Esd Gc Rdr RTm/v	**GLOBAL SUN** ex Prosperity-89 ex Charalambos F-86 ex Mary S-80 **Mystras Marine Co. Ltd.** Sovereign Navigation Corp. Limassol Cyprus	*14 756* *9 919* 27 281 T/cm 34,7	AB	**1970** Mitsui SB. & Eng. Co. Ltd.—Osaka (876) 176,99 (BB) 22,92 10,567 168,00 22,86 14,10 P 33,3 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 6 Ho 19,7 20,8 21,5 21,5 21,5 21,7 ER G.36 061 B.30 964 6 Ha (stl) (10,4 12,9 12,9 12,9 12,9 12,9 × 9,9) ER 12W Der 12(7,5)	Sulzer 7RD76 Oil 2SA 7Cy. 760 × 1550 11 200bhp (8 238kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 352kW 1 × 200kW 450V 60Hz a.c. Fuel 1 541,5t (hvf) 15,25kn
8608559 3EAV5 15772-86 Df Esd Gc Rdr RT	**GLOBAL URANUS** **Cypress Navigation S.A.** Panama Panama	*4 412* *2 305* 7 086	NK	**1986** Higaki Zosen K.K.—Imabari (341) 107,78 (BB) 17,63 6,893 100,01 17,61 8,41 P 25,3 F 11,9 1 dk	**M Tanker** Oil Chemical Molasses 14 Ta ER L.7 935	Mitsubishi 6UEC37LA Oil 2SA 6Cy. 370 × 880 3 315bhp (2 438kW) Kobe Hatsudoki K.K. Japan 12,25kn
8512190 3EII4 15271-85A Df Esd Gc Rdr RT	**GLOBAL VENUS** **White Oak Maritime S.A.** Panama Panama	*4 412* *2 305* 7 089	NK	**1985** Higaki Zosen K.K.—Imabari (330) 107,78 (BB) 6,893 100,01 17,61 8,41 P 25,3 F 11,9 1 dk	**M Tanker** Oil Chemical Molasses 12 Ta ER L.7 847	B&W 6L35MCE Oil 2SA 6Cy. 350 × 1050 3 510bhp (2 582kW) Makita Diesel Co. Ltd. Takamatsu 12,25kn
7823334 PEJB Df Esd Gc Rdr RT	**GLOBE** **Rederij m.s. "Globe"** Beck Scheepvaartkantoor B.V. Groningen Netherlands	**999** 658 1 622	BV	**1979** Schpsbw. & Rep. Gebr. Sander B.V. —Delfzijl (279) 66,15 11,46 4,461 59,97 11,35 5,26 1 dk	**M General Cargo** 1 Ho ER G.2 245 B.2 169 1 Ha (stl) ER	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel 11kn
5136804 JWYX 20186 Df Esd Gc Pfd Rdr RT	**GLOBE** ex Strilfaks-90 ex Vadso-86 ex Marjata-76 ex Globe XIV **Bjorn Svendsen** Sandefjord Norway	**631** 160 —	NV	**1951** Stord Verft A/S—Stord (14) 51,41 9,05 — 45,01 5,52 1 dk rf 102 BK 13 conv Whaler 65	**M Research**	MaK Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 50kW 220V 50Hz a.c.

8512619 3EDU5 15904-86 Df Esd Gc Rdr RT	**GLOBE EMERALD** **Globe Carriers S.A.** Panama Panama	*5 954* *2 998* 7 233	NK	**1986** Hyundai Heavy Industries Co. Ltd.—Ulsan (P033) 115,19 (BB) 6,916 105,01 19,02 10,52	**M General Cargo** 4 Ho ER B.12 549 TEU 290 C. 290/20' 4 Ha (stl) ER	B&W 6L35MC Oil 2SA 6Cy. 350 × 1050 4 080bhp (3 001kW) Makita Diesel Co. Ltd. Takamatsu 12kn
8715699 Rdr RT	**GLOBE FISH I** **Globe Fishing Industries Ltd.** Port Harcourt Nigeria	**145** 88	BV	**1987** Astilleros Armon—Navia (144) 25,00 3,001 21,50 6,95 3,76 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref In.110	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with clutches, flexible couplings & reverse reduction geared to sc. shaft 397kW (540bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 80kW 380V a.c. 9,8kn
8715704 Rdr RT	**GLOBE FISH II** **Globe Fishing Industries Ltd.** Port Harcourt Nigeria	**145** — 88	BV	**1987** Astilleros Armon—Navia (145) 25,55 3,001 21,50 6,95 3,76 1 dk	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl Ref In.110	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 with clutches, flexible couplings & reverse reduction geared to sc. shaft 397kW (540bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 80kW 380V a.c. 9,8kn
7640378 D5SO 6605 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**GLOBE TRADER** **Westfalia Shipping Corp.** Monrovia Liberia	**9 187** 6 424 15 060	GL	**1980** Austin & Pickersgill Ltd.—Southwick, Sunderland (1396) 143,90 20,45 8,851 137,52 20,43 11,76 F 12,2 1 dk, 2nd dk except in No. 5 hold	**M General Cargo** 2cbn 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 4 TwD G.21 324 B.19 536 5 Ha (stl) (11,6 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(100) 1(30) 10(5-10)	Sulzer 4RND68M Oil 2SA 4Cy. 680 × 1250 7 600bhp (5 590kW) Clark Hawthorn Ltd. Wallsend Gen 3 × 350kW 440V 60Hz a.c. Fuel 105,0t (d.o.) 1 050,0t (hvf)-24,5pd 15kn
7533836 UEGP M-12432	**GLOBINO** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1975** .............U.S.S.R. 33,96 7,09 2,899 30,00 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7818494 UUXZ M-31293 Df Esd Gc Pfd Rdr RT	**GLOBUS** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **3 337** 886 1 427	RS	**1979** VEB Volkswerft Stralsund—Stralsund (404) 101,48 (BB) 15,22 5,341 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Training Ref Ice strengthened 3 Ho B.314 In.1 000 3 Ha (stl) (1,5 × 2,0) (1,3 × 1,2) (2,2 × 2,2) Der 2(5) 2(3) 1(2)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 14,5kn
8704042 XPLF Rdr RT	**GLODANES** **P/f Glodanes** Klakksvik Faeroes (Danish)	**106** 36 —	NV	**1988** Herfjord Slipp & Verksted A/S—Revsnes (31) — 19,00 7,00 5,85 2 dks	**M Fishing** Long-line Ref In.82	Mitsubishi Oil 4SA 6Cy. 470bhp (346kW) Mitsubishi Heavy Industries Ltd. Japan
6409105 TFYG 0244 Df Esd Rdr RT	**GLOFAXI** ex Gullberg-74 **Snaefell S/f** Vestmannaeyjar Iceland	**104** 31 —		**1964** Skipavidgerdir h/f—Vestmannaeyjar 30,48 6,81 27,01 6,76 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Kromhout Oil 4SA 8Cy. 240 × 260 625bhp (460kW) Kromhout Motorenfabrik Amsterdam Fuel (d.o.)
7508611 WSLF 595738 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1503561 ATLC	**GLOMAR ATLANTIC** **Global Marine Deepwater Drilling Inc.** Houston, Tx United States of America See Register of Offshore Units	**8 623** 5 018 6 685	AB	**1978** Levingston SB. Co.—Orange, Tx (723) 137,14 7,162 126,65 21,96 10,67 P 26,6 F 8,0 1 dk rf 610	**TD-E Drilling Ship** Cr 1(26,25) 2(13,25)	General Electric 7FD516-A2 4 Vee Oil 4SA each 16Cy. 229 × 267 total 15 600bhp (11 475kW) driving 4 gen. each 2 750kW 600V a.c. connected to 6 elec. motors each of 1 500shp (1 103kW) & sr geared to sc. shafts General Electric Co. Erie, Pa 3 Thw. thrust propellers fwd , 2 aft Fuel 2 160,5t (d.o.) 13kn
6807008 WPGN 510347 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1500555 GCON	**GLOMAR CONCEPTION** **Cardinal Maritime Inc.** Galveston, Tx United States of America See Register of Offshore Units	**5 925** 3 972 6 593	AB	**1967** Levingston SB. Co.—Orange, Tx (666) 121,93 19,87 6,408 111,87 19,82 8,16 P 22,3 F 15,3 1 dk rf 381	**TD-E Drilling Ship** Cr 1(63) 1(20)	Caterpillar 9 Vee Oil 4SA each 12Cy. 159 × 203 total 7 650bhp (5 627kW) driving 6 gen. each 630kW 750V d.c. connected to 6 elec. motors each of 750shp (552kW) (Sy) & sr geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 117,0t (d.o.) 11kn
7233292 WCHG 547527 Df Esd Gc Pfd Rdr RT	**GLOMAR EXPLORER** ex Hughes Glomar Explorer-78 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**27 455** 18 511 40 342	AB	**1973** Sun SB. & Dry Dock Co.—Chester, Pa (661) 188,58 35,31 11,634 175,90 35,27 15,50 P 28,7 F 25,3 1 dk rf nil	**TD-E Survey & Mining Ship** Salvage Mchy.aft	Nordberg 5 Vee Oil 4SA each 16Cy. 343 × 419 total 13 200bhp (9 709kW) driving 5 gen. connected to 6 elec. motors each of 2 000shp (1 471kW) & sr geared to sc. shafts Nordberg Machinery Group U.S.A Gen 2 × 3500kW 3 Thw. thrust propellers fwd 2 Thw. thrust propellers 12kn
7212468 Df Esd Gc Pfd Rdr RTm/h/v	**GLOMAR GRAND BANKS** **De Beers Marine (Pty.) Ltd.** Cape Town South Africa See Register of Offshore Units	**5 923** 3 970 6 648	AB	**1972** Levingston SB. Co.—Orange, Tx (706) 121,93 19,87 6,408 111,87 19,82 8,16 P 22,3 B 15,3 1 dk rf 381	**TD-E Drilling Ship** Cr 1(45) 1(15)	Caterpillar 6 Vee Oil 4SA each 12Cy. 159 × 203 total 6 798bhp (5 000kW) driving 6 gen. each 630kW 700V d.c. connected to 6 elec. motors each of 750shp (552kW) (Sy) & sr geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 3 × 500kW 440V 60Hz a.c. Fuel 1 092,0t (d.o.) 11kn
8109589 KFXP 659139 Esd Gc Rdr RTv SatCom 1500547 GRFB	**GLOMAR ROBERT F. BAUER** **Global Marine Bismarck Sea Inc.** Houston, Tx United States of America	**8 513** 4 955 6 521	AB	**1983** Far East-Levingston SB. Ltd.—Singapore (B192) 135,79 7,489 126,52 23,17 10,70 P 27,8 F 24,4 1 dk rf 648	**TD-E Drilling Ship** Moonpool Cr 1(58) 2(30)	General Motors 16-645-E7 5 Vee Oil 2SA each 16Cy. 230 × 254 total 9 600bhp (7 061kW) driving 5 gen. each 2 100kW 600V a.c. connected to 6 elec. motors each of 1 600shp (1 177kW) & sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Fuel 1 844,5t (d.o.) 12kn
8716497 SLTK Rdr RT	**GLOMFJORD** **Jan Anders Andersson & Kjell-Aka Bernhardsson** Glommen Sweden	*156* *47* —		**1987** Karlstadsverken FEAB—Karlstad (6) 23,42 6,68 20,78 6,61 1 dk	**M Fishing**	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 540bhp (397kW) Caterpillar Inc. Peoria, Illinois

7804998 UID 19335 Rdr RT	**GLOPPEN** **Fylkesbaatane i Sogn og Fjordane** Maloy Norway	**498** 203 250	(NV)	**1979** Eid Verft A/S—Nordfjordeid (14) 64,32 11,46 3,101 56,01 11,27 4,20 1 dk rf 1250 BK 127	**M RoRo Cargo/Ferry** 350dk P Ice strengthened Cars 50 Trailers 4 Mchy.aft	Wichmann 4AXA Oil 2SA 4Cy. 300 × 450 1 300bhp (956kW) A/S Wichmann Rubbestadneset Gen 2 × 80kW 220V 50Hz a.c. propeller , 1 fwd
7920637	**GLORA ABADI** **P.T. Pelayaran Lokal Sumber Kalimas Agung** Surabaya Indonesia	**174** 74 350	KI	**1979** P.T. Dumas—Surabaya 38,10 2,301 35,01 6,25 2,80 1 dk	**M General Cargo**	Deutz RBA6M528 Oil 4SA 6Cy. 220 × 280 290bhp (213kW) E made63 fitted79 Kloeckner Humboldt Deutz West Germany Gen 1 × 5kW 110V a.c.
7430981 PLNY 1728/L	**GLORA DJATIM** ex Ampana-76 ex Delima 104-74 ex Angsana **C.V. Perusahaan Pelayaran Lokal Gelora Kaltim** Surabaya Indonesia	**410** 240 298	KI	**1951** Straits Steamship Co. Ltd.—Penang ... ... 38,82 8,26 5,06 1 dk	**M General Cargo**	Deutz Oil 4SA 5Cy. 280 × 360 315bhp (232kW) E made39 Kloeckner Humboldt Deutz Koeln Gen 1 × 18kW 110V 8kn
5161586 PKHE Esd RT	**GLORA INDAH** ex Kota Indah V ex Akar Irama-74 ex Inis **C.V. Perusahaan Pelayaran Lokal Gelora Kaltim** Jakarta Indonesia	**283** 131 284 ✠Classed LR until 3/68	KI	**1953**-8 Cant. Nav. Giuliano—Trieste (32) 45,60 7,52 2,528 40,01 7,50 3,00 Ba 10,1 F 8,9 1 dk RW	**M General Cargo** Mchy.aft G.440 B.404 2W	Crossley Oil 2SA 4Cy. 265 × 345 345bhp (254kW) Crossley Bros. Ltd. Manchester Gen 1 × 16kW 125V d.c. Fuel 23,5t 9kn
5286934 PKVM 383	**GLORA KALTIM** ex Pulau Sabuda-74 **P.T. Glora Kaltim** Kupang Indonesia	**286** 160 370	KI	**1961** Carya SB. Co.—Tandjung Priok (279/2) 40,52 7,42 2,750 38,51 7,40 3,00 1 dk	**M General Cargo** 2 Ha (each 6,3 × 4,5) ER 2W Der 2(2,5)	Deutz Oil 4SA 8Cy. 220 × 280 310bhp (228kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 14kW 110V Fuel 31,5t (d.o.) 9kn
7412575 9HQX2 1825 Df Esd Gc Pfd Rdr RT	**GLORIA** ex Karina-85 ex Kassina-82 ex Dorico-81 **Central Shipping Co. Ltd.** Valletta Malta	**5 595** 3 961 10 162 T/cm 19,0	NK	**1975** Kochi Jyuko K.K.—Kochi (848) 120,94 19,23 7,897 111,49 19,18 10,27 P 22,0 F 11,6 1 dk	**M General Cargo** G.12 344 B.12 054 2 Ha (34,4 33,0 × 9,7) ER Der 4(20)	MAN K6Z52/90 Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 216kW a.c. Fuel 1 083,0t-19,5pd 13kn
7635543 D7NZ BSR-7 65922 Df Esd Gc Rdr RT	**GLORIA** **Heung-A Shipping Co. Ltd.** Busan South Korea	**4 238** 2 586 5 650	KR (NK)	**1976** Dae Dong SB. Co. Ltd.—Busan (S-156) 113,11 (BB) 17,89 5,997 106,03 17,51 8,21 P 17,7 F 6,8 1 dk	**M General Cargo** 5 Ho 21,4 14,3 14,3 14,3 14,3 ER G.8 171 B.6 785 TEU 244 C.Ho 144/20' (40') C.Dk 100/20' (40') incl. 13 ref C. 6 Ha (6,4 × 5,4) (12,7 × 11,2) (12,7 12,7 12,7 12,7 × 13,8) ER	Makita KSLH647 Oil 4SA 6Cy. 470 × 760 4 100bhp (3 016kW) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 144kW 445V 60Hz a.c. 14kn
5188417 L003-00344 Rdr RT	**GLORIA** ex Kiyo Maru I ex Kiyo Maru-76 ex Kinsei Maru-76 **Compania Naviera Samudra S. de R. L.** San Lorenzo Honduras	**1 746** 908 3 176	(NK)	**1962** Sanoyasu Dockyard Co. Ltd.—Osaka (193) 89,74 11,64 5,665 84,64 11,59 5,90 P 19,6 F 13,5 1 dk RW len 73 conv Chemical Tanker 73	**M Tanker** Mchy.aft L.(oil) 3 631	Niigata Oil 4SA 6Cy. 430 × 620 1 500bhp (1 103kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 30kW 115V d.c. Fuel 61,0t-11,0pd 10,5kn
5092711 HQAG9 L-1821333 Df Esd RTm	**GLORIA** ex Casuarina-86 ex Lupita Castro-80 ex Dora Horn-68 **Compania D. Sung Tak** San Lorenzo Honduras	**716** 355 578	KR (GL)	**1958** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (443) 59,87 9,25 3,328 52,02 5,64 F 9,8 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened In.878 2 Ha (each 7,1 × 3,5) ER 4W Der 4(2)	Deutz RBV6M545 Oil 4SA 6Cy. 320 × 450 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel 103,5t (d.o.) 11,5kn
7930371 LPAA Df Esd Gc Pfd Rdr RT	**GLORIA** ex Akebono Maru No. 2-86 **Pionera S.A.P.N.I.C.E.I.** Puerto Madryn Argentina	**499** 208 —	BV	**1980** Uchida Zosen—Ise (805) 59,47 4,171 54,34 10,41 6,33 1 dk	**M Fishing** Pair Trawler Mchy.aft	Akasaka DM40 Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
6411641 YXIG AGSI-0760 RT	**GLORIA** **Terminales Maracaibo C.A.** Maracaibo Venezuela	**309** 77 —	(AB)	**1959** Burton Construction & SB. Corp.—Port Arthur, Tx (282) *29,27* 4,112 29,27 8,03 4,42 1 dk BK 64	**M Tug**	General Motors Vee Oil 2SA 16Cy. 222 × 267 sr reverse geared to sc. shaft E made44 fitted59 General Motors Corp. U.S.A. Gen 2 × 100kW Fuel 14,0t
8814081	**GLORIA** **Agino Line** Nigeria	**125** — —		**1989** Stocznia "Wisla"—Gdansk (WKR25/12) 25,02	**M Fishing** Stern Trawler Shrimp-trawl	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 510bhp (375kW) Caterpillar Inc. Peoria, Illinois
9004061 9VHW 384517 Df Esd Gc Pfd Rdr RT	**GLORIA ACE** **Shinken Trading Singapore Pte. Ltd.** Singapore Singapore	*5 518* *2 277* 6 857	NK	**1990** Nishi Zosen K.K.—Imabari (362) 97,13 (BB) 7,480 89,95 18,00 13,00	**M General Cargo** 3 Ho ER 2 Ha (stl) ER	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 2 427kW (3 300bhp) The Hanshin Diesel Works Ltd. Akashi
5175537 HO3959 10624-LI Df Esd Pfd Rdr RT	**GLORIA B** ex Joselin-81 **Pine Island Shipping Corp.** Saxon Shipping Co. Panama Panama	**991** 574 1 400 ✠Classed LR until 9/64	(BV)	**1958**-7 Corcho Hijos S.A.—Santander (71) 68,28 9,81 5,100 61,50 9,76 5,67 P 17,4 F 8,6 2 dks RW rf 102	**M General Cargo** 2P 2 Ho each 17,9 ER G.1 713 B.1 665 2 Ha (12,2 11,9 × 6,1) ER 4W Der 4(3)	Mirrlees Oil 4SA 8Cy. 381 × 457 1 600bhp (1 177kW) Mirrlees, Bickerton & Day Stockport Gen 2 × 75kW 1 × 20kW 220V d.c. Fuel 91,5t (d.o.) 12kn
7819101 EAHE Esd Gc Rdr RTm/h/v SatCom 1351116 EAHE	**GLORIA DEL MAR** **Telde S.A.** Vigo Spain	**3 972** 2 722 9 000	GL	**1980** Enrique Lorenzo y Cia. S.A.—Vigo (398) 122,79 (BB) 19,44 8,151 108,01 19,41 12,30 2 dks	**M RoRo Cargo/Container Ship** Fixed-guides Ref Angled stern door/ramp (s) Lane Length 830 Cars 62 6 Cell. Ho ER TEU 533 C.Ho 235/20' (40') C.Dk 298/20' (40') incl. 223 ref C. 11 Ha (stl) ER Cr 2(30)	Deutz RSBV12M540 Vee Oil 4SA 12Cy. 370 × 400 reverse reduction geared to sc. shaft 6 600bhp (4 855kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 500kW 1 × 148kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 242,0t (d.o.) 514,0t (hvf) 14,5kn
8012566 H9YX 11410-81A Df Esd Gc Pfd Rdr RT	**GLORIA ELENA** **Maritima del Golfo S.A.** Panama Panama	**7 899** 4 363 13 700	AB	**1981** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (801) 136,00 (BB) 8,119 128,00 21,71 10,77 P 35,1 F 12,2 1 dk rf nil	**TM Cement Carrier** Self-unloader 4 Ho ER G.11 893	B&W 5L45GFCA 2 Oil 2SA each 5Cy. 450 × 1200 7 268kW (9 881bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 2 × 2320kW 2 × 634kW 2 × 600kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 15kn

8113396	**GLORIA H** **Atuneros Ensenada Mazatlan S.A. de C.V.** Ensenada, Baja California Mexico	**1 280** 598 1 342		**1983** Campanella Cantieri Navali S.p.A.—Savona (94) 69,35 (BB) 12,73 5,260 5,87 2 dks	**M Fishing** Tuna Ref Mchy.aft In.1 282	General Motors Vee Oil 2SA 20Cy. 230 × 254 with clutches, flexible couplings & sr geared to sc. shaft 3 500bhp (2 574kW) General Motors Corp. Electro-Motive Div. Thw. thrust propeller fwd	La Grange
7302548 3EUC6 18695-PEXT1 Df Gc Pfd Rdr	**GLORIA No. 101** ex Frost Reefer-88 ex Kotoshiro Maru No. 15-83 **Sam Pesca S.A.** Sam Young Fisheries Co. Ltd. Panama Panama	**399** 211 468	KR	**1973** Kanasashi Zosensho—Shimizu (1102) 55,92 8,82 3,480 49,50 8,79 4,05 1 dk	**M Fishing** Side-fishing Mchy.aft	Akasaka Oil 4SA 6Cy. 360 × 540 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.)	6DH36SS Yaizu
7503374 HPPK 7765-77B Df Esd Gc Pfd Rdr RTm/h/v AMVER	**GLORIA PEAK** **Gloria Maritime Enterprise S.A.** M.O. Ship Management Co. Ltd. Panama Panama	**12 816** 7 666 20 327	NK	**1976** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (943) 161,02 23,75 10,372 153,35 23,72 13,87 P 38,8 F 15,9 1 dk	**M General Cargo** 4 Ho 22,8 27,2 28,1 29,7 ER 4 TwD G.26 944 B.25 327 TEU 382 C.Ho 274/20' C.Dk 108/20' incl 62 ref C. 7 Ha (stl) (14,0 20,2p&s 20,2p&s 20,2p&s × 8,0) ER Cr 2(22) 2(16) 2(10)	Sulzer Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Sumitomo Heavy Ind. Ltd. Gen 3 × 1680kW Fuel 181,0t (d.o.) 1 402,0t (hvf)-37,5pd	7RND68 Tamashima 17kn
7041170 OXQK D1802 Df Esd Pfd Rdr RT	**GLORIA PORTLAND** ex Kai Nielsen-89 **Aalborg Portland** Kobenhavn Denmark	**1 315** 468 2 266	BV	**1971** Svendborg Skibsvaerft A/S—Svendborg (134) 82,20 (BB) 14,08 4,401 76,51 14,00 5,41 1 dk	**M Dredger/Sand Carrier** Suction Mchy.aft	MaK Oil 4SA 8Cy. 450 × 550 1 765kW (2 400bhp) Atlas-MaK Maschinenbau Fuel (d.o.)	Kiel 13kn
8021270 JJFS 119802 Df Esd Gc Pfd Rdr RTv SatCom 1200432 JJFS AMVER	**GLORIOUS ACE** **Mazda Line K.K., International Marine Transport Co. Ltd. & Mitsui O.S.K. Lines Ltd.** Osaka Japan	**16 880** 9 320 4 999	NK	**1981** Hitachi Zosen—Ariake Works, Nagasu (4673) 190,00 33,20 6,717 180,02 32,21 13,06	**M RoRo Cargo/ Vehicles Carrier** Side door/ramps 1(p) 1(s) Stern door/ramp Cars 5500 Mchy.aft	B&W Oil 2SA 9Cy. 670 × 1700 16 800bhp (12 357kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 680kW 450V 60Hz a.c. Fuel 413,0t (d.o.) 2 598,0t (hvf)-47,5pd	9L67GFC 19kn
7644180 HQRS3 L-1722945 Df Gc Rdr RT	**GLORIOUS CITY** ex Datong 109-89 ex Dong Ah No. 109-89 ex Kanjin Maru-78 ex Fuji Maru No. 1 **Maritime Shipping (1988) Pte. Ltd.** San Lorenzo Honduras	**289** 74	KR (NK)	**1972** Y.K. Tokai Zosensho—Tsukumi 35,51 3,101 30,99 9,01 4,40 1 dk	**M Tug**	Ito Oil 4SA 6Cy. 470 × 820 Ito Tekkosho Gen 2 × 48kW 225V a.c.	Shimizu 11kn
8807442 3EEU7 19065-PEXT1 Df Esd Gc Rdr RTv SatNav SatCom 1331340 AMVER	**GLORIOUS EXPRESS** **Glorious Maritima S.A.** Panama Panama	*8 519* *3 866* 8 830	NK	**1989** Imabari Zosen—Imabari (477) 141,58 8,316 133,00 21,00 13,00	**M Refrigerated Cargo** Vehicles In.9 061	Akasaka Oil 2SA 7Cy. 520 × 1850 8 385kW (11 399bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 4 × 492kW a.c.	7UEC52LS Yaizu 19kn
7807847 3EAY7 18924-YJ Df Esd Gc Pfd Rdr RTv SatCom 1332211 AMVER	**GLORIOUS FORTUNE** ex Scandinavian Highway-89 **Fukunaga Line (Panama) S.A.** Panama Panama	**20 400** 12 642 19 142	NK	**1978** Kawasaki Heavy Ind. Ltd.—Sakaide (1302) 197,00 31,63 9,520 185,00 31,60 14,98 B 171,3 1 dk	**M Vehicles Carrier** Stern ramp Side doors (p & s) Cars 5160 Mchy.aft Cr 2(10)	MAN Vee Oil 4SA 14Cy. 520 × 550 sr geared to sc. shaft 9 930kW (13 500bhp) Kawasaki Heavy Ind. Ltd. Gen 3 × 680kW 450V 60Hz a.c. Fuel 332,5t (d.o.) 2 117,0t (hvf)-49,5pd	14V52/55A Kobe 18,75kn
8307856 3FPX2 12379-PEXT5 Df Esd Gc Pfd Rdr RTv SatCom 1331361 AMVER	**GLORIOUS OCEAN** ex C. C. Portland-84 **Prestige Shipholding S.A.** Panama Panama	**16 896** 9 417 26 320	NK (BV)	**1984** Sanoyasu Dockyard Co. Ltd.—Mizushima (1066) 166,40 (BB) 9,672 158,00 27,60 13,40 2 dks	**M General Cargo** 5 Ho ER G.34 202 B.32 983 TEU 1022 C. 1022/20' (40') 9 Ha (stl) (12,9 20,3p&s 20,3p&s 20,3p&s 20,3p&s × 10,8) ER 1W Cr 1(35) 5(25)	Mitsubishi Oil 2SA 6Cy. 600 × 1500 10 200bhp (7 503kW) Kobe Hatsudoki K.K. Gen 3 × 450kW 450V 60Hz a.c. Fuel 232,5t (d.o.) 1 840,0t (hvf)-30,5pd	Kobe 15kn
8201894 HPPD 12215-82A Df Esd Gc Pfd Rdr RT	**GLORIOUS WING** **Ocean Wing Shipping S.A.** Panama Panama	**2 545** 1 790 4 713	NK	**1982** Higaki Zosen K.K.—Imabari (281) 96,45 18,55 5,071 89,95 18,51 6,30 P 21,1 F 9,8 1 dk	**M General Cargo** 2 Ho ER G.5 839 B.5 492 2 Ha (17,6 31,1 × 8,3) ER Der 3(15)	Hanshin Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd.	6EL40 Japa
7032129 WSW4152 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1502724	**GLORITA** ex Glorita Tide ex Lady Glorita-74 **Charles G. Adelseck Jr., Tom S. Crawford, A. John Halunen Jr., Richard A. Slater & James W. Vernon** Geocubic Inc. Los Angeles, Ca United States of America	**389** 33 157	(BV)	**1968** A. Vuyk & Zonen's Scheepswerven N.V. —Capelle a/d Ijssel (828) 42,50 8,23 3,620 39,96 8,21 4,09 2 dks	**TM Research**	Kromhout 2 Oil 4SA each 6Cy. 240 × 260 sr geared to sc. shafts 1 060bhp (780kW) Stork-Werkspoor Diesel B.V. Gen 3 × 112kW 440V 60Hz a.c. Fuel 81,5t	Zwolle 12kn
7024304 5BVQ 707651 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1100116 GLOR	**GLORY** ex Mobil Brilliant-86 ex Toko Maru-76 **Ryglor Maritime Ltd.** Limassol Cyprus	**54 134** 41 281 113 256 T/cm 88,0	BV (NK)	**1970** Mitsubishi Heavy Industries Ltd.—Yokohama (910) 257,03 (BB) 40,06 15,977 243,03 40,01 22,00 B 36,6 F 18,6 1 dk Bow/CM 137 Diam. 0,600 MH 0,6	**M Tanker** COW IGS 10 Ta ER L.(oil) 118 193 HeCls. BC 3 Cargo pumps total 9 000T/hr	Mitsubishi Oil 2SA 9Cy. 850 × 1800 25 200bhp (18 536kW) Mitsubishi Heavy Industries Ltd. Gen 1 × 680kW 450V 60Hz a.c. Fuel 3 582,0t (hvf)-80,5pd	9UEC85/180 Nagasak 15,75k
7405728 BHDA 8607 Df Esd Gc Pfd Rdr RTv	**GLORY** **Chinese Petroleum Corp.** Kaohsiung China*	**50 618** 35 511 99 005	AB	**1976** Taiwan SB. Corp.—Keelung (N-050) 253,02 (BB) 36,89 15,568 240,01 36,83 20,60 P 53,4 F 20,8 1 dk rf 69 Bow/CM 124 Diam. 0,410	**M Tanker** CBT COW IGS 11 Ta ER L.(oil) 116 500 HeCls. B Der 2(15) 3 Cargo pumps total 6 000T/hr	Sulzer Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 1 × 660kW 2 × 460kW 450V 60Hz a.c. Fuel 172,5t (d.o.) 2 761,5t (hvf)-77,0pd	8RND Ai 15,5k

8419893 DVCC 229115 Df Esd Gc Pfd Rdr RT AMVER	**GLORY CAPE** Launched as Misaki **Cosmos Shipping Corp.** Manila Philippines	*35 954* *21 592* 68 634	NK	**1987** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1132) 225,00 (BB) 32,24 13,182 216,01 32,21 18,22 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.76 173 7 Ha (stl) (12,4 × 10,9) (16,3 16,3 16,3 16,3 16,3 16,3 × 14,0) ER	Sulzer 7RTA58 Oil 2SA 7Cy. 580 × 1700 10 150bhp (7 466kW) Sumitomo Heavy Ind. Ltd. Tamashima
8906822 3EIC8 19233-90 Df Esd Gc Pfd Rdr RT	**GLORY CENTRAL** **Central Tanker S.A.** Mitsubishi Corporation Panama Panama	*54 724* — 84 999	NK	**1990** Mitsubishi Heavy Industries Ltd.—Nagasaki (2036) (BB) 12,749 222,00 42,00 20,70	**M Tanker** Mchy.aft	Mitsubishi 6UEC60LS Oil 2SA 6Cy. 600 × 2200 12 300bhp (9 047kW) Mitsubishi Heavy Industries Ltd. Yokohama
7371680 3FFQ2 13696-84B Df Esd Gc Pfd Rdr RT	**GLORY CONTAINER** ex Sea Prelude-85 ex Asian Pegasus-83 **Splendour Maritime Service Corp.** Panama Panama	**4 154** 2 742 5 734	NK	**1974** Hashihama Zosen—Imabari (538) 118,12 18,04 6,351 109,02 17,99 8,23 P 22,3 F 17,7 1 dk RW	**M Container Ship** Fixed-guides TEU 310 C.Ho 6/20' 68/40' C.Dk 4/20' 82/40' 6 Ha (stl) ER	Mitsubishi 6UET52/90 Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kobe Hatsudoki Seizosho Kobe Gen 2 × 320kW 445V 60Hz a.c. Fuel 851,5t-20,0pd 14,5kn
8118372 XYEG BT-10083 Df Esd Gc Pfd Rdr RT AMVER	**GLORY EXPRESS** ex Balder Esperanza-88 **Burma Navigation Corp.** Fuji Shipping Co. Ltd. (Fuji Shoun K.K.) Yangon Union of Myanmar	**13 366** 9 756 24 885	NK	**1981** Kurushima Dockyard Co. Ltd.—Onishi (2188) 160,00 (BB) 10,002 149,99 25,01 13,72 P 25,5 F 12,1 1 dk	**M Bulk Carrier** 5 Ho ER G.31 792 B.30 522 5 Ha (stl) ER Cr 3(25) Der 1(20)	Mitsubishi 6UEC52/125H Oil 2SA 6Cy. 520 × 1250 5 884kW (7 999bhp) Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW 440V 60Hz a.c. Fuel 235,0t (d.o.) 1 355,0t (hvf)-25,0pd 14,25kn
8202331 XYCK BT-10045 Df Esd Gc Rdr RT AMVER	**GLORY FUJI** ex Tamafuji-85 **Burma Navigation Corp.** Fuji Shipping Co. Ltd. (Fuji Shoun K.K.) Yangon Union of Myanmar	**15 045** 9 784 24 826	NK	**1982** Kurushima Dockyard Co. Ltd.—Onishi (2232) 160,00 10,002 149,99 25,01 13,72 1 dk	**M General Cargo** 4 Ho ER G.31 792 B.30 522 4 Ha (stl) (17,6 × 11,5) (20,0 20,0 20,0 × 13,2) ER Cr 3(25,5) Der 1(25,5)	Mitsubishi 6UEC52/125H Oil 2SA 6Cy. 520 × 1250 reverse reduction geared to sc. shaft 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW 450V 60Hz a.c. Fuel 235,0t (d.o.) 1 355,0t (hvf)-25,0pd 14,25kn
8418978 DVZM 229588 Df Esd Gc Pfd Rdr RT AMVER	**GLORY HOPE** **Sinbanali Shipping Inc.** Manila Philippines	*37 025* *22 090* 68 158 T/cm 65,6	✠**100A1** bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty ✠**LMC** **UMS** EL Ot 660,0/78,0U3 FN 10863	**1987**-11 Koyo Dockyard Co. Ltd.—Mihara (1081) 224,54 (BB) 32,26 13,218 215,02 32,20 18,32 F 16,8 1 dk rf nil 9BH WB33289KG, incl. topside tanks 8952T, Comb. btm & STs10146T, & No. 4 cargo hold 11381T	**M Bulk Carrier** Steel Hatch Covers (no fixed fire extinguishing system fitted in the cargo holds) pt higher tensile steel 7 Ho 24,9 24,0 24,0 24,9 24,0 24,0 24,9 ER G.79 948 B.76 126 7 Ha (stl) (each 17,4 × 14,4) ER	B&W 5L70MCE Oil 2SA 5Cy. 700 × 2268 10 900bhp (8 018kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (o.f.) 6,9kgf/cm² (6,8bar) e(ex.g) 10,5kgf/cm² (10,3bar) Gen 3 × 420kW 450V 60Hz a.c. Fuel 105,0t (d.o.) 2 181,5t (hvf) 14kn
5354042 HO7631 2618-PEXT RT	**GLORY II** ex Fofo ex Taxiarchis-70 **Salinik Progress Shipping Co. S.A.** Panama Panama	**266** 139 —	(HR)	**1907** ....United Kingdom 46,18 6,94 ... ... 1 dk R	**Aux M General Cargo** 2 Ho 3 Ha 3W Der 3(-)	Blackstone Oil 4SA 5Cy. 222 × 292 142bhp (104kW) E made fitted57 Blackstone & Co. Ltd. Stamford Fuel (d.o.) 10kn
7425560 6NGF BSR-7 45843 Df Esd Gc Rdr RT	**GLORY OCEAN** **Nam Sung Shipping Co. Ltd.** Busan South Korea	**2 593** 2 202 4 134	KR (NK)	**1975** Yamanishi Zosen K.K.—Ishinomaki (780) 82,81 15,02 6,068 76,18 14,99 7,60 F 8,6 1 dk	**M General Cargo** G.4 778 B.4 661 2 Ha (each 19,8 × 5,1) ER Cr 1(30)	Akasaka AH38 Oil 4SA 6Cy. 380 × 560 2 300bhp (1 692kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V a.c. Fuel 366,0t-7,0pd 11kn
8909214 9V3438 384274 RT	**GLORY OF SINGAPORE 1** **Sinba Shipping Pte. Ltd.** Singapore Singapore	**159** 56 30	GL	**1989** Aluminium Craft 88 Pte. Ltd.—Singapore (8) 23,02 1,001 7,51 2,82	**Aluminium Alloy TM Ferry** Twin Hull	General Motors 16V-92-TA 2 Vee Oil 2SA each 16Cy. 123 × 127 dr reverse geared to sc. shafts 1 324kW (1 800bhp) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 20,4kW 380V a.c. 25kn
7714911 HOHB 8071-PEXT4 Df Esd Gc Pfd Rdr RT AMVER	**GLORY PEGASUS** ex Pearl Ace-89 **Crimson Car Carriers** Panama Panama	**12 334** 7 415 13 508	NK	**1978** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1065) 176,26 32,03 9,032 166,02 32,01 12,48	**M Vehicles Carrier** Cars 4300 Mchy.aft	Sulzer 7RND76M Oil 2SA 7Cy. 760 × 1550 12 357kW (16 799bhp) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 600kW a.c. 19,75kn
6601430 D8MT BSR-6 55569 Pfd Rdr RT	**GLORY PUSAN** ex Kuk Dong-86 ex Oikaze Maru No. 11-77 **Pusan Shipping Co. Ltd.** Busan South Korea	**995** 617 1 486	KR	**1965** Kurushima Dockyard Co. Ltd.—Imabari (292) 66,71 10,47 4,649 61,02 10,42 5,21 P 13,8 F 7,7 1 dk RW	**M General Cargo** 1 Ho ER G.2 147 B.2 059 1 Ha (35,2 × 5,7) ER 3W Der 2(5)	Nippon Hatsudoki Oil 4SA 6Cy. 380 × 550 1 300bhp (956kW) Nippon Hatsudoki Kobe Gen 2 × 30kW 225V a.c. Fuel 52,0t-4,5pd 11kn
8405086 3FYT2 14469-84A Df Esd Gc Pfd Rdr RT	**GLORY SELATAN VI** **Kenwood Shipping Corp.** Panama Panama	*1 673* *1 009* 2 864	NK	**1984** Iwagi Zosen K.K.—Iwagi (103) 74,66 (BB) 13,03 5,812 68,00 13,01 7,01 P 15,9 F 6,8 1 dk	**M General Cargo** 2 Ho ER G.3 533 B.3 137 2 Ha (stl) ER	Hanshin 6LU32 Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 96kW a.c. 11kn
8405115 3EMR3 14770-85 Df Esd Gc Rdr RT	**GLORY SELATAN-IX** **Kenwood Shipping Corp.** Panama Panama	*1 647* *988* 2 934	NK	**1984** Iwagi Zosen K.K.—Iwagi (106) 74,25 (BB) 13,03 5,812 68,00 13,01 7,01 P 15,9 F 6,8 1 dk	**M General Cargo** 2 Ho ER G.3 585 B.3 279 2 Ha (stl) (16,9 14,3 × 6,5) ER Der 2(12)	Hanshin 6LU32 Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 96kW a.c. 11kn
8405074 3FRZ2 14128-84 Df Esd Gc Pfd Rdr RT	**GLORY SELATAN-V** **Kenwood Shipping Corp.** Panama Panama	*1 673* *1 009* 2 871	NK	**1984** Iwagi Zosen K.K.—Iwagi (102) 74,66 (BB) 13,03 5,812 68,00 13,01 7,01 P 15,9 F 6,8 1 dk	**M General Cargo** 2 Ho ER G.3 533 B.3 137 2 Ha (stl) ER	Hanshin 6LU32 Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 96kW a.c. 11kn
8405098 3EEC3 14670-85 Df Esd Gc Rdr RT	**GLORY SELATAN-VII** **Kenwood Shipping Corp.** Panama Panama	*1 668* *1 009* 2 870	NK	**1984** Iwagi Zosen K.K.—Iwagi (104) 74,25 (BB) 13,03 5,812 68,00 13,01 7,01 P 15,9 F 6,8 1 dk	**M General Cargo** 2 Ho ER G.3 533 B.3 137 2 Ha (stl) (16,9 14,3 × 9,0) ER Der 2(12)	Hanshin 6LU32 Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 96kW a.c. 11kn
8405103 3EIN3 14772-85 Df Esd Gc Rdr RT	**GLORY SELATAN-VIII** **Kenwood Shipping Corp.** Panama Panama	*1 688* *1 009* 2 864	NK	**1984** Iwagi Zosen K.K.—Iwagi (105) 74,61 (BB) 13,03 5,812 68,03 13,01 7,01 P 15,9 F 6,8 2 dks	**M General Cargo** 2 Ho ER G.3 533 B.3 137 2 Ha (stl) (16,9 14,3 × 6,5) ER Der 2(12)	Hanshin 6LU32 Oil 4SA 6Cy. 320 × 510 1 500bhp (1 103kW) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 96kW a.c. 11kn

7108485 V7DR MI00056 Df Esd Gc Pfd Rdr RTm/h/v	**GLORY SKY** ex Carrie-89 ex Astro Carrier-87 ex Norse Marshal-85 **Barwell Shipping Corp.** Sunscot Technical Services Ltd. Majuro Marshall Islands	**16 820** 11 797 25 957 T/cm 36,8	NV ✠Classed LR until 10/12/87	Lch.**1971** Cmd.**1972**-2 Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (114) 174,10 (BB) 25,51 9,950 163,38 25,46 14,01 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 19,2 28,3 20,1 28,3 28,1 ER G.38 369 5 Ha (stl) (10,2 19,2 10,9 19,2 19,2 × 12,1) ER Cr 5(15)	2P B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 504kW 450V 60Hz a.c. Fuel 1 636,0t (hvf) 14kn
7621035 P3ME2 708272 Df Esd Gc Pfd Rdr RT AMVER	**GLORY STAR** ex Cape Matapas-87 ex Thermaicos Gulf-83 **Glory Star Marine Co. Ltd.** Hellenic Star Shipping Co. S.A. Limassol Cyprus	T.Mk **6 292** 4 521 13 335 **10 122** 7 353 16 543	NV ✠LR class withdrawn- Owners' request 31/1/90	**1977**-7 Minami-Nippon Zosen K.K.—Usuki (513) 147,35 (BB) 22,13 —/8,892 138,03 22,01 11,92 P 25,0 F 12,5 2 dks rf nil	**M General Cargo** 4 Ho 24,1 26,3 26,3 26,3 4 TwD G.23 734 B.21 064 4 Ha (stl) (11,9 16,0 17,6 11,9 × 11,2) ER 8W Der 1(60) 8(15)	MAN K5Z70/120E Oil 2SA 5Cy. 700 × 1200 5 701kW (7 751bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 340kW 445V 60Hz a.c. Fuel 167,0t (d.o.) 936,0t (hvf)
7924982 ELAF9 6845 Df Esd Gc Rdr RTv SatNav SatCom 1240712 ELAF	**GLORY SUMMIT** **Lugano Maritime Inc.** Pallas Shipping Agency Ltd. Monrovia Liberia	**40 500** 30 701 81 283	NK	**1980** Sumitomo Heavy Industries Ltd.—Oppama Shipyard, Yokosuka (1079) 233,00 (BB) 42,02 12,637 222,99 41,80 19,61 1 dk	**M Tanker** SBT Mchy.aft L.(oil) 100 986	Sulzer 6RLA90 Oil 2SA 6Cy. 900 × 1900 20 400bhp (15 005kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 600kW 16kn
9016181 3ENX8 20463-PEXT Df Esd Gc Pfd Rdr RT	**GLORYSTAR** **Glorystar Shipping International S.A.** Panama Panama	*5 518* — 6 868	NK	**1990** Iwagi Zosen K.K.—Iwagi (140) (BB) 7,493 89,95 18,00 7,95	**M General Cargo** G.12 821 B.11 896 2 Ha (stl)*(19,8 26,0 × 10,1) ER Cr 4(25)	Hanshin 6EL40 Oil 4SA 6Cy. 400 × 800 2 427kW (3 300bhp) The Hanshin Diesel Works Ltd. Akashi Gen 2 × 200kW a.c.
8222551 VLGL 850698 Df Esd Gc Rdr RT	**GLOUCESTER** **Exchange Hiring Ltd.** *Townsville, Queensland* Australia	*473* *142* 345	AB	**1983** Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (159) 34,02 18,83 4,873 28,96 10,52 5,41 F 17,1 1 dk rf nil	**TM Tug**	Daihatsu 8DSM-28 2 Oil 4SA each 8Cy. 280 × 340 with clutches, flexible couplings & dr geared to sc. shafts Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 2 × 140kW 2 Directional propellers 12kn
7948457 612943	**GLOUCESTERMAN** **Homeport Inc.** Gloucester, Ma United States of America	**131** 103 —		**1979** ....Middletown, RI *21,16* 7,22 3,15 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S.A
7237781 JM3580 114848 RT	**GLOVER** **Nomo Shosen K.K.** Nagasaki, Nagasaki Pref. Japan	**487** — 134		**1972** Matsuura Tekko Zosen—Higashino (225) 35,51 13,21 3,252 32,01 13,19 4,50 1 dk	**TM Ferry**	—P Mitsubishi 2 Oil 4SA each 12Cy. 150 × 200 1 400bhp (1 030kW) Mitsubishi Heavy Industries Ltd. Kobe 12kn
5132602 DJCS Rdr RTm/v	**GLUCKSBURG** ex Gisela von Papenburg-88 ex Glucksburg-87 **Forde-Reederei G.m.b.H.** Flensburg Federal Republic of Germany	**145** 94 —	GL	**1959** Husumer Schiffsw.—Husum (1151) 33,53 6,48 1,450 29,27 6,20 2,27 1 dk	**M Ferry** Ice strengthened	MaK Oil 4SA 6Cy. 180 × 240 200bhp (147kW) Maschinenbau Kiel A.G. Kiel 12kn
5132626 LEAF 14461 Rdr RT	**GLUTRA** **More og Romsdal Fylkesbatar** Molde Norway	*336* *107* —	(NV)	**1956** Glommens M/V—Fredrikstad (154) 38,18 8,87 35,39 8,84 3,66 1 dk rf 691 BK 119	**M RoRo Cargo/Ferry** Deck Cargo Mchy.aft	300dk P Wichmann Oil 2SA 6Cy. 280 × 420 480bhp (353kW) A/S Wichmann Rubbestadneset Fuel (d.o.)
5331636 SEGA Rdr RT	**GM 1** ex Slagg-76 **Goteborgs Mudderbolag HB** Goteborg Sweden	**113** 113 203		**1932** Moss Vaerft & Dokk A/S—Moss (59) 32,34 6,84 1,880 6,79 2,39 R	**Petrol General Cargo Barge** Mchy.aft	Motor 70bhp (51kW) Nils M. Finnoy Motorfabrik Finnoy Fuel (d.o.) 5,5kn
7344845 A6E2026 Df Esd Rdr RT	**GM-6** ex GMZ 6-81 **Gulf Diving Services (GDS)** Dubai United Arab Emirates	**297** 277 415	(AB)	**1973** Asia Pacific Shpyd (Pte) Ltd.—Singapore (106) 36,58 10,22 1,690 36,56 10,16 2,44 1 dk rf nil	**M RoRo Cargo/Tanker/ Landing Craft** Water Bow ramp 4 Ta ER L.350	Deutz F12L714 Vee Oil 4SA 12Cy. 120 × 140 260bhp (191kW) Kloeckner Humboldt Deutz West Germany Gen 1 × 32kW a.c. 1 × 5kW a.c. Fuel 27,5t 7kn
7423861 3EHY5 17012-87B Df Esd Gc Pfd Rdr RT	**GMMOS GIANT** ex Scan Purveyor-90 ex Sea Discoverer-86 ex Sea Panther-84 **GMMOS Giant Inc.** Gulf Marine Maintenance & Offshore Service Co. Ltd. Panama Panama	**1 502** 731 2 000	NV	**1975** Singapore Slpwy & Eng. Co. (Pte.) Ltd. —Singapore (77) 63,28 13,82 5,411 58,83 13,80 6,41 F - 1 dk rf 500	**TM Supply Ship** Deck Cargo Pipe-carrier Mchy.aft	Wichmann 7AXA 2 Oil 2SA each 7Cy. 300 × 450 4 200bhp (3 089kW) A/S Wichmann Rubbestadneset Gen 1 × 145kW 2 × 100kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel (d.o.) 14kn
7306051 HP5782 19037-90 Df Esd Gc Pfd Rdr RT	**GMMOS POWER** ex Gulf Pride-90 Panama Panama	**180** 122 —	AB GL	**1973** Quality Equipment Inc.—Houma, La (116) 3,963 30,59 9,45 4,27 F 9,8 1 dk BK 51	**TM Tug**	General Motors 8-645-E 2 Vee Oil 2SA each 8Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 438,0t (d.o.)
8340511	**GMT I** **P.T. Pelayaran Lokal Gempita** Banjarmasin Indonesia	**155** 102 146	KI	**1963** ....Singapore 32,90 2,371 30,43 6,00 2,98 1 dk	**M General Cargo** Mchy.aft	Crossley Oil 265 × 340 300bhp (221kW) Crossley Bros. Ltd. Manchester
7722994 7ONH 039 Df Esd Gc Pfd Rdr RT	**GNA** **Aden Refinery Co.** Aden Yemeni Republic	**1 886** 939 3 185	✠**100A1** CS 4/88 oil tanker ✠**LMC** EL Q 440,0/38,0U2 FN 1593	**1978**-4 Tokushima Zosen Sangyo K.K. —Komatsujima (531) 89,21 (BB) 13,03 5,576 82,02 13,01 6,41 P 24,4 F 11,3 1 dk rf 152 8BH WB108T	**M Tanker** 9 Ta ER	Daihatsu 8DSM-32 Oil 4SA 8Cy. 320 × 380 dr geared to sc. shaft 3 000bhp (2 207kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 1 × 280kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 13,5k
8218639 UFCS M-31387 Df Esd Gc Rdr RTm/h/v	**GNEVNYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	T.Mk **3 147** 1 383 2 118	RS	**1982** VEB Volkswerft Stralsund—Stralsund (545) 101,45 15,22 5,709 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	S.K.L. 8ND27 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25k

7725544 SQJM Df Esd Gc Pfd Rdr RTm/h/v	**GNIEZNO II** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 996** 1 613 4 358	PR ✠Classed LR until 5/12/80	**1979**-6 Scotstoun Marine Ltd.—Scotstoun (237) 95,05 14,64 6,060 87,99 14,60 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,9) ER Cr 2(5-10)	Sulzer 6ZL40/48 Oil 4SA 6Cy. 400 × 480 sr geared to sc. shaft 3 000bhp (2 207kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 260kW 1 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd 12,25kn
7807524 WQZ4700 613520 Df Esd Rdr RT	**GNU** **Portal Boat Co.** Houma, La United States of America	**298** 202 1 000	AB	**1979** Halter Marine Inc.—New Orleans, La (713) 56,39 3,671 54,87 12,20 4,27 F 18,3 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW 12kn
7368669 TFOA 1363 Df Esd Gc Pfd Rdr RT	**GNUPUR** ex Snaefugl-89 ex Gudbjorg-81 **Thorbjorn H/f** Grindavik Iceland	*1 151* *345* 406	NV	**1974** Flekkefjord Slipp & Mask. A/S—Flekkefjord (113) 49,84 9,53 4,426 44,00 9,50 6,61 1 dk & S dk rf 1702 BK 119	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (2,7 × 2,4) ER	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 780bhp (1 309kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 235kW 1 × 128kW 220V 50Hz a.c. Fuel (d.o.)
7024122 LCGH 20602 Df Esd Gc Rdr RT	**GNUPUR** ex Asthor-88 ex Lofottral III-81 **Flekkefjord Slipp og Maskinfabrikk** Lyngdal Norway	T.Mk **297** 89 330	NV	**1970** Storviks M/V A/S—Kristiansund N. (40) 46,51 9,02 4,534 43,52 9,00 6,50 2 dks rf 1600 BK 178	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho ER In.383 1 Ha (2,5 × 2,0) ER	MWM Oil 4SA 8Cy. 320 × 480 1 103kW (1 500bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 146kW 220V 50Hz a.c. Fuel 124,0t (d.o.)-5,0pd 12,5kn
5138917 LHXX 16616 Df Rdr RTm	**GNY** ex H. A. Hermansson-66 ex Albatros-50 ex Farmsum-47 **Egil Arne Torhus** Aalesund Norway	**149** 91 203	(BV)	**1946** Schpsw. Gebr. Coops N.V.—Hoogezand 34,93 6,15 2,102 33,41 6,10 2,44 P 7,4 F 4,6 1 dk RW	**M General Cargo** Ref 1 Ho 22,0 ER In.368 1 Ha (stl) (17,6 × 4,2) ER 2W Der 2(1,5)	Jonkopings Oil 4SA 3Cy. 255 × 400 180bhp (132kW) NE 60 A/B Jonkopings Motfb. Jonkoping Gen 1 × 1,25kW 1 24V Controllable pitch propeller Fuel 4,0t (d.o.) 9kn
5132688 12618 Df Esd Rdr RT	**GOA** Maputo Mozambique	**1 745** 885 —		**1962** Verschure & Co's Schps.—Amsterdam (Co455) 77,75 13,42 4,855 72,75 13,40 5,95 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 23,0 Hopper 1 500 1 sandpump 746kW (1000bhp)	Bolnes 2 Oil 2SA each 9Cy. 300 × 550 L. Smit & Zoon Kinderdijk 11kn
6520686 Df Esd Gc Rdr RT	**GOA** **Government of The People's Republic of Angola (Missao de Estudos Bioceanologicos e de Pesca de Angola)** Luanda Angola	**436** 278 152	**✠100A1** SS 5/88 trawler **LMC** EL m 1"SQ FN 411	**1967**-3 Sorefame—Lobito (34) 36,53 8,82 3,455 31,48 8,69 4,35 F 19,2 1 dk rf 991 3BH WB56t	**M Research/Fishing** Side Trawler	Ruston Oil 4SA 8Cy. 260 × 368 sr geared to sc. shaft 1 050bhp (772kW) ✠ E made64 fitted67 Ruston & Hornsby Ltd. Lincoln Gen 1 × 140kW 1 × 100kW 380V 50Hz a.c. Controllable pitch propeller
7222310 LGXC 17864 Rdr RTv	**GOALSEVARRE** **Mikal Bjorklid P/R** Tromso Norway	**430** 182 —	(NV)	**1972** A/S Tromso Skibs. & M/V—Tromso (40) 44,71 10,80 2,890 40,52 10,62 4,22 1 dk rf 665 BK 102	**M RoRo Cargo/Ferry** 250P Stern door Mchy.aft	Wichmann Oil 2SA 6Cy. 280 × 420 990bhp (728kW) A/S Wichmann Rubbestadneset Gen 2 × 64kW 220V 50Hz a.c. Thw. thrust propeller fwd Fuel (d.o.) 13kn
6713879 Df Esd Gc Rdr RT	**GOB WEIN** ex Nereide-86 ex Pilar Guezuraga-79 **Juba Enterprises Beder & Sons Ltd.** Somali Republic	**1 371** 688 — **2 178** 1 189 3 892	RI ✠Classed LR until 22/6/79	**1967**-10 Ast. de T. Ruiz de Velasco—Bilbao (97) 87,71 12,96 —/6,435 80,02 12,90 7,60 Ba 13,8 F 10,4 1 dk & S dk RW rf 102	**M General Cargo** OSD/CSD Mchy.aft	Stork Oil 4SA 8Cy. 390 × 680 2 000bhp (1 471kW) Naval-Stork-Werkspoor S.A. Cadiz Gen 2 × 150kW 220V d.c. 14kn
8816845 EA69S9	**GOBER** **Pesqueras Gober** Huelva Spain	*123* — —	BV (Class cont.)	**1989** Ast. Zamacona S.A.—Bilbao (148) 30,21 7,21 3,336 24,00 7,20 3,61	**M Fishing** Side Trawler Ref In.100	Cummins Oil 4SA 12Cy. 159 × 159 with clutches, flexible couplings & reverse geared to sc. shaft 368kW (500bhp) Cummins Charleston Inc. Charleston, SC Gen 2 × 104kW 380V a.c. 9,1kn
8025692 Esd Rdr RTh/v	**GOBERNADOR FIGUEROA** **Transbordadora Austral Broom Ltda.** Valparaiso Chile	**221** 77 50	(GL)	**1980** Astilleros y Servicios Navales (ASENAV) Ltda.—Valdivia (014) 43,41 12,04 1,801 35,62 12,01 3,03 1 dk	**TM RoRo Cargo/Ferry** Bow ramp Stern ramp	Benz OM403 4 Vee Oil 4SA each 10Cy. 125 × 130 sr geared to sc. shafts 1 016bhp (747kW) Daimler-Benz A.G. Stuttgart 4 Directional propellers aft, 2 fwd 10,5kn
6614255 HQNA7 L-0322554 Df Esd Pfd Rdr RTm	**GOD IS ABLE** ex Sunny Trader-88 ex Orca-85 ex Anna Verena-83 ex Lady Anne-80 ex Pedro-76 ex Pauline Lonborg-73 ex Pedro Smits-71 **Johnson & Johnson "God Is Able" S. de R.L.** San Lorenzo Honduras	**490** 314 949	**✠100A1** SS 8/85 Ice Class 3 **✠LMC** EL j 1$\frac{1}{16}$"U2 FN 679 (BV) **SURVEYS OVERDUE — CLASS SUSPENDED 29/11/89**	**1966**-8 N.V. Schbwf. v/h De Groot & Van Vliet —Slikkerveer (367) 57,33 9,10 3,810 51,80 9,00 4,09 P 11,6 F 23,5 1 dk rf 76 13BH WB215T	**M General Cargo** 1 Ho 35,1 ER G.1 408 B.1 322 2 Ha (each 12,6 × 5,7) ER 2W Der 2(3)	MWM Oil 4SA 6Cy. 320 × 480 588kW (799bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 20kW 220V 50Hz a.c. Fuel 84,5t (d.o.)-3,0pd 11,5kn
7937513 WYF5083 596387	**GOD'S GIFT** **Rollie Bang Jr.** Lake Charles, La United States of America	**180** 122 —		**1978** ....Vinton, La *25,85* 7,32 3,54 1dk	**M Fishing**	Oil 570bhp (419kW) U.S.A.
7101243 WO8921 294147 Rdr RTm	**GOD'S HUMAN DESTINY** ex Martech Observer ex Capt. Carl-76 **Gil M. Mansito** Miami, Fl United States of America	**156** 133 —		**1965** Burton Construction & SB. Corp.—Port Arthur, Tx (355) 37,50 7,93 2,718 34,09 7,92 3,08 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 6Cy. 159 × 203 780bhp (574kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 40kW Fuel (d.o.) 10kn
7611377 WYT9849 561112 RT	**GOD'S MERCY** ex Lady Sandy ex Champ II-78 **Robbie J. Mercer** Mobile, Al United States of America	**141** 96 —		**1974** Master Builders Inc—Mobile, Al *23,47* 6,84 3,41 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
5093131 WA2710 250390 Df Esd	**GOD'S MERCY** ex Mar-Cin-79 ex Dorothy M. O'Hara-65 ex Jane B.-62 ex Barbara C. Angell-53 **Robbie J. Mercer** Washington, NC United States of America	**119** 49 —		**1946** Sturgeon Bay SB. & D.D. Co.—Sturgeon Bay, Wi (207) *25,85* 6,74 25,20 6,71 3,36 1 dk	**M Fishing** Side Trawler 1 Ho 7,3 2 Ha	Enterprise Oil 4SA 6Cy. 305 × 380 554bhp (408kW) Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 23,5t

5132729 CB2472 Esd	**GODEN WIND** **Pesquera Quinteros S.A.** Chile	**105** 35 —		**1947** Stader Schiffsw.—Stade *26,83* 6,43 3,23 len 57	**M Fishing** Side Trawler	MWM Oil 4SA 6Cy. 250 × 350 350bhp (257kW) NE 62 Motorenw. Mannheim A.G. (MWM) Mannheim
5022950 DHHG Df Esd Pfd RT	**GODENWIND** ex Arendje-90 **Hans Heini Mohr** Finkenwerder Federal Republic of Germany	**123** 42 61	GL	**1961** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (101) 28,73 6,56 24,95 6,51 3,31	**M Fishing** Side Trawler	Kromhout 6F240 Oil 4SA 6Cy. 240 × 260 sr reverse geared to sc. shafts 276kW (375bhp) Kromhout Motorenfabrik Amsterdam Gen 1 × 17,5kW 110V a.c. 9kn
7224825 ZTHN 350685 Df Esd Gc Pfd Rdr RT	**GODETIA** **Irvin & Johnson Ltd.** Cape Town/ Kaapstad South Africa	**801** 270 563	BV ✠Classed LR until 11/73	**1972**-10 Hall, Russell & Co. Ltd.—Aberdeen (957) 60,96 11,76 4,096 52,60 11,70 7,40 B 5,8 F 7,4 2 dks rf 991 BK 178	**M Fishing** Stern Trawler Ref Mchy.aft	Ruston Oil 4SA 8Cy. 318 × 368 sr geared to sc. shaft 1 800bhp (1 324kW) Ruston Paxman Diesels Ltd. Lincoln Gen 3 × 245kW 380V 50Hz a.c. Controllable pitch propeller
8215716 DKRZ 2381 Df Esd Gc Pfd Rdr RTm/h/v	**GODEWIND** ex ScanDutch Liguria-86 ex Godewind-85 **m.s. "Godewind" Karl-Heinz Baase K.G.** Rendsburg Federal Republic of Germany	**999** 467 3 693	GL	**1983** Werft Nobiskrug G.m.b.H.—Rendsburg (718) 92,41 (BB) 18,17 4,561 80,02 18,01 8,62 F 13,2 2 dks	**TM RoRo Cargo/General Cargo** Ice strengthened Stern door/ramp L 10,00 W 8,74 Lane Length 344 Clear height 5,50 1 Ho 69,0 ER G.6 174 B.5 847 TEU 278 C.Ho 132/20' (40') C.Dk 146/20' (40') incl. 20 ref C. 1 Ha (stl) (68,2 × 15,0) ER Cr 2(25)	MaK 6M452AK 2 Oil 4SA each 6Cy. 320 × 450 with flexible couplings & sr geared to sc. shafts 2 200kW (2 991bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 225kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 61,0t (d.o.) 421,0t (hvf)-10,5pd 12,5kn
7390868 WYT9190 562498 Esd Gc Pfd Rdr RT	**GODFATHER** **Jackson Marine Corp.** Zapata Gulf Marine Corporation Houston, Tx United States of America	**198** 134 —	AB	**1975** Halter Marine Services, Inc.—New Orleans, La (427) 12,20 6,300 42,88 12,17 6,76 F 24,1 1 dk	**TM Tug**	White Superior 2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts White Industrial Power Inc. Auburn, Pa Gen 2 × 150kW 13kn
7398418 WYU8092 546393	**GODFATHER** **Marisa Inc.** Brownsville, Tx United States of America	**103** 70 —		**1973** Marine Mart Inc.—Port Isabel, Tx ... ... 19,69 6,13 3,43 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
8615277 JXMW 20330 Df Esd Gc Rdr RT	**GODFJORD** **Troms Fylkes Dampskipsselskap** Tromso Norway	***638*** *200* —	(NV)	**1987** Hjorungavaag Verksted A/S—Hjorungavaag (43) 47,10 3,101 11,26 4,22	**M RoRo Cargo/Ferry**	Alpha Oil 4SA 6Cy. 225 × 300 geared to sc. shafts 998bhp (734kW) MAN-B&W Diesel A/S Frederikshavn propeller aft, 1 fwd 13,5kn
5406326 TFLF 1005 Df Esd Rdr RT	**GODINN** ex Kraken-66 **Bjorgunarfelagid H/f** Reykjavik Iceland	**139** — —	NV	**1963** Ulstein M/V A/S—Ulsteinvik (18) 28,02 7,42 24,54 7,01 3,87 1 dk rf 1003 BK 114	**M Tug/ Icebreaker** Ice strengthened	MAN Oil 4SA 6Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 52kW 1 × 20kW 1 × 6kW 220V 50Hz a.c. Fuel (d.o.)
7600794 ZMV2170 349325 Esd Rdr RTv	**GODLEY** **Lyttelton Port Co. Ltd.** Lyttelton New Zealand	**255** 0 —	**A1** tug Lyttelton harbour service **LMC** EL C 5,5/16,0U2(a) (AB)	**1977** Sims Eng. Ltd.—Port Chalmers (57) 28,73 9,73 3,671 26,83 9,25 3,94 1 dk rf 1168 BK 76 3BH	**TM Tug** Fire-fighting	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 72kW 440V 50Hz a.c. 2 Directional propellers Fuel 29,5t (d.o.)-0,5pd 11,75kn
6516740 TMWM 1058 Df Esd Pfd Rdr RTv	**GODLING** ex Cezembre-75 **Louis Le Borgne** Lorient France	**160** 54 —	BV	**1965** Ch. & At. de la Perriere—Lorient (L41) 32,42 7,27 3,201 28,50 7,21 3,89 2 dks rf 1499	**M Fishing** Stern Trawler 1 Ho 11,9 In.135 3 Ha (alu) (each 0,9 × 0,9) 1W Der 1(2,5)	Baudouin Vee Oil 4SA 12Cy. 185 × 200 441kW (600bhp) Soc. des Moteurs Baudouin Marseille Gen 2 × 20kW 110V d.c. Controllable pitch propeller Fuel 35,5t (d.o.) 11,8kn
8132990 622183	**GODSPEED** ex LCM 8391 **Noriko N. Scheuer** Seattle, Wa United States of America	**112** 77 —		**1954** ....Portland, Or *21,13* 6,46 2,65 1 dk conv Landing Ship —	**M Fishing**	Oil 960bhp (706kW) U.S.A
7419509 JKRV 119202 Df Esd Gc Pfd Rdr RT	**GODWIT** **Navix Line Ltd.** Tokyo Japan	*32 416* *9 871* 29 194	NK	**1976** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2491) 222,03 (BB) 32,26 11,329 207,02 32,21 19,03 F 32,0 1 dk	**M Container Ship** Fixed-guides 4 Cell. Ho ER 1 Cell. Ho TEU 1466 C.Ho 854/20' C.Dk 612/20' 23 Ha (stl) ER 6 Ha (stl)	Sulzer 9RND105 Oil 2SA 9Cy. 1050 × 1800 36 000bhp (26 480kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 1600kW 2 × 1100kW 450V 60Hz a.c. Fuel 729,0t (d.o.) 4 207,5t (hvf)-118,5pd 22,5kn
7930151 JJVA 124186 KO1-576 Df Gc Pfd Rdr RT	**GOEI MARU No. 18** **Daisuke Takei** Muroto, Kochi Pref. Japan	**297** 161 —		**1980** Sanuki Zosen Tekkosho K.K.—Takuma (1057) ... ... 45,01 8,40 3,48 1 dk	**M Fishing** Pair Trawler	Hanshin 6LU32 Oil 4SA 6Cy. 320 × 510 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kobe
7913828 JJJG 124102 KO1-556 Df Esd Gc Pfd Rdr RT	**GOEI MARU No. 36** **Daisuke Takei** Muroto, Kochi Pref. Japan	**299** 159 —		**1979** Sanuki Zosen Tekkosho K.K.—Takuma (1035) ... ... 44,30 8,50 3,41 1 dk	**M Fishing** Side-fishing Pair Trawler Tuna Mchy.aft	Hanshin 6LU32G Oil 4SA 6Cy. 320 × 510 1 300bhp (956kW) Hanshin Nainenki Kogyo Kobe
8920799 JESY 129962 KO1-783 RTv SatCom 1202124	**GOEI MARU No. 58** **Daisuke Takei** Muroto, Kochi Pref. Japan	**379** — —		**1989** Kanasashi Zosensho—Shimizu (3213) 54,11 (BB) - 3,400 47,50 8,70 3,75 1 dk	**M Fishing** Long-line Ref In.546	Hanshin 6LH28LR Oil 4SA 6Cy. 280 × 530 with clutches, flexible couplings& sr reverse geared to sc. shaft 736kW (1 001bhp) The Hanshin Diesel Works Ltd. Akash
5132767 TPDJ Df Esd Gc Rdr RT	**GOELAND I** **Societe "Les Goelands"** Martigues France	**201** — —		**1955** S.A. des Ancien Chantiers Dubigeon —Nantes-Chantenay (753) 32,19 7,52 3,302 7,47 1 dk	**M Tug** 1 Ho 5,9 1 Ha (2,5 × 2,5) 1W Der 1(2)	Oil 2SA 6Cy. 360 × 600 At. & Ch. de la Loire St. Deni Fuel 71,0t (d.o.) 11,5k

359747 Z0L P521.701 f Esd c Pfd dr RT	**GOELETTE** **Societe Saint Pierraise de Peche (Interpeche)** St. Pierre St. Pierre et Miquelon (French)	**690** 297 406		**1974** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (221) 49,99 11,51 5,601 43,49 11,49 8,03 2 dks	**M Fishing** Stern Trawler Ref	MaK 6M452AK Oil 4SA 6Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Kiel 14kn
412742	**GOELETTE** **Government of The Republic of The Seychelles (Ministere des Transport et du Tourisme)** Port Victoria Seychelles	**123** 20 —	BV	**1985** Ch. Navals de Nameche—Nameche (251) 25,66 2,301 23,70 6,51 3,51 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. 170 × 190 with clutches & reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois
418974 EHT 268	**GOENAGA** **Jose Maria Pompo Calvete** San Sebastian Spain	**178** 136 —		**1964** S.A. Balenciaga—Zumaya (83) *28,02* 7,55 28,02 7,50 3,71 1 dk	**M Fishing** Side Trawler	Deutz Oil 4SA 6Cy. 270 × 360 450bhp (331kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 11kn
739882 f Esd c RT	**GOETHALS** **Government of The United States of America (Department of The Army - Corps of Engineers)** *Philadelphia, Pa* United States of America	**12 731** — —		**1937** Bethlehem SB. Corp.—Quincy, Ma (1463) 20,73 8,141 135,90 11,08 1 dk rf 305	**TT-E Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 15,0 Mchy.aft Hopper 4 800 2 sandpumps each 970kW (1330bhp)	4 S Turb 4 500shp (3 310kW) driving gen. connected to elec. motor Elliott Co. Jeannette, La Thw. thrust propeller fwd Fuel 355,5t (o.f.)
603119	**GOETHE** **Government of The Republic of Italy (Ministero dei Trasporti Gestione Navigazione Laghi)** Italy	**178** 80 20	RI	**1988** Cant. Nav. Rodriquez S.p.A.—Messina (232) 28,71 11,00 — 24,69 6,51 5,47 1 dk	**Aluminium Alloy TM Hydrofoil Ferry**	M.T.U. 2 Vee Oil 4SA each 12Cy. 165 × 185 3 120bhp (2 295kW) M.T.U. Friedrichshafen West Germany
7945338 OGB 134	**GOFFREDO COMITARDI** ex Goffredo C. ex Guethary **Alberto Comitardi (Impresa)** La Spezia Italy	**137** 52 —	RI	.... 30,10 6,20 2,699 28,00 6,15 3,26 1 dk	**M Tug**	Oil 2SA 6Cy. 420 × 500 NE 49 Cant. Nav. Riuniti Trieste
7940699 XC2129 Df Esd RT	**GOGI** **Gogi S.A.** Ciudad del Carmen Mexico	**106** 42 —	(AB)	**1977** Astilleros y Varaderos Angulo S.A.—Ciudad del Carmen (7) ... ... 21,95 6,10 3,66 1 dk	**M Fishing** Side Trawler 1 Ho 6,9 1 Ha (stl) (2,0 × 1,5)	Caterpillar D379SCAC Vee Oil 4SA 8Cy. 159 × 203 reverse reduction geared to sc. shaft 560bhp (412kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 1,75kW a.c. 1 × 1,5kW a.c. 10kn
8006854 UIOT M-17482 Df Esd Gc Rdr RTm/h/v SatCom 1400131 UIOT	**GOGLAND** **U.S.S.R. -Baltic Shipping Co.** Riga U.S.S.R.	**9 709** 2 912 10 891	RS	**1982** Oy Wartsila Ab—Turku/Abo (1255) 122,00 8,021 114,00 22,01 11,51 1 dk	**TM Hopper/Dredger** Trailing Suction Bottom doors Ice strengthened 1 Ho ER L.7 739 Hopper 9 000	Pielstick 9PC2-5L-400 2 Oil 4SA each 9Cy. 400 × 460 dr geared to sc. shafts 11 700bhp (8 606kW) Oy Wartsila Ab Turku/Abo 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 13,75kn
8208189 3ECH2 12598-82 Df Esd Gc Rdr RT	**GOGO CHEMSTAR** **Paz de Grande Naviera S.A.** Grundstad Maritime Overseas Inc. Panama Panama	**4 972** 3 234 9 093	NK	**1982** Higaki Zosen K.K.—Imabari (283) 110,14 (BB) 18,34 8,103 102,01 18,31 10,01 P 26,0 F 11,3 1 dk	**M Tanker** Oil Chemical 18 Ta ER L.9 428	Mitsubishi 6UEC45/115H Oil 2SA 6Cy. 450 × 1150 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Kobe Gen 3 × 320kW 13kn
7624958 EHJF Df Esd Gc Rdr RT	**GOGOR** **Compania de Remolcadores Ibaizabal S.A.** Bilbao Spain	**162** 11 92	BV	**1977** S.A. Balenciaga—Zumaya (283) 26,83 7,90 2,910 24,59 7,88 3,97 1 dk	**M Tug**	Alpha 14V23LH Vee Oil 4SA 14Cy. 225 × 300 Cons. Echevarria Bermeo Gen 2 × 32kW 220V 50Hz a.c. 12kn
7616028 JH2709 119881 Rdr	**GOHO MARU** ex Sakura-83 **Shinto Unyu K.K.** Kitakyushu, Fukuoka Pref. Japan	**198** — 140		**1976** Imamura Zosen—Kure (218) 31,73 9,02 2,701 26,52 8,62 3,51	**TM Tug**	Yanmar 2 Oil 4SA each 6Cy. 250 × 290 Yanmar Diesel Engine Co. Ltd. Amagasaki
8806216 3EHB8 20192-YJ Df Esd Gc Pfd Rdr RT	**GOHSHU** **Sea Express Transport S.A.** Mitsui O.S.K. Lines Ltd. Panama Panama	*41 375* *12 413* 47 473	NK	**1990** Mitsubishi Heavy Industries Ltd.—Nagasaki (2026) 217,40 (BB) 11,000 206,40 36,60 20,40	**M Liquefied Gas Carrier** LPG Atmospheric Ref. L.(gas) 71 500	Mitsubishi 7UEC60LS Oil 2SA 7Cy. 600 × 2200 16 800bhp (12 357kW) Mitsubishi Heavy Industries Ltd. Yokohama 16,75kn
7734569 PP4255 RT	**GOIANIA** **Empresa de Portos do Brasil S.A. (PORTOBRAS)** Santos Brazil	**244** 139 —	GL	**1977** INCONAV Industria e Comercio Naval S.A.—Rio de Janeiro (87) 28,00 8,28 24,69 8,26 3,94 1 dk	**M Tug**	MAN G7V235/330ATL Oil 4SA 7Cy. 235 × 330 Mecanica Pesada S.A. Taubate Gen 1 × 115kW 220V 12kn
8222434 EHSN 980 Df Esd Gc Rdr RTm/h/v SatNav	**GOIRI** **Maritima del Gran Bilbao S.A.** Bilbao Spain	**1 592** 1 127 3 102	BV	**1984** S.A. Balenciaga—Zumaya (309) 91,29 14,86 6,436 83,01 14,14 8,72 1 dk	**M General Cargo** 2 Ho ER G.5 403 B.5 251 TEU 162 C. 162/20' (40') 2 Ha (stl) ER	Deutz Oil 4SA 6Cy. 400 × 580 sr geared to sc. shaft 2 000bhp (1 471kW) Hijos de J. Barreras S.A. Vigo Gen 2 × 129kW 1 × 57kW 220V 50Hz a.c. Fuel 192,0t (d.o.)-5,0pd 11,5kn
7408433 EHJD Df Esd Rdr RT	**GOITIA** **Iparramar S.A.** Gijon Spain	**486** 120 207	BV	**1977** Ast. Gondan—Puerto de Figueras (139) 37,11 7,52 3,631 32,16 7,50 3,92 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Alpha 12V23HU Vee Oil 4SA 12Cy. 225 × 300 1 500bhp (1 103kW) Cons. Echevarria Bermeo Fuel 134,5t (d.o.) 11kn
7332270 Df Esd Gc Rdr RT	**GOITUME PRIMERO** **Goitume S.A.** San Sebastian Spain	**304** 137 —	BV	**1974** Ast. Luzuriaga S.A.—Pasajes (169) 48,27 7,88 3,404 42,09 7,85 3,87 1 dk len 82	**M Fishing** Side Trawler Ref Mchy.aft	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau Kiel Fuel 152,5t (d.o.) 11kn
7430620 EGWQ Df Esd Gc Rdr RT	**GOIZALDE ARGIA** **Goizalde Eder S.A.** Ondarroa Spain	**234** 116 149	BV	**1975** S.A. Balenciaga—Zumaya (262) 38,26 7,22 33,00 7,19 3,79 1 dk	**M Fishing** Side Trawler Mchy.aft	Blackstone ESL8MK2 Oil 4SA 8Cy. 222 × 292 1 000bhp (736kW) Mirrlees Blackstone (Stamford) Ltd. Stamford 10,25kn
7223182 EDQG 138 Df Esd Gc Rdr RT	**GOIZALDE EDER** **Goizalde Eder S.A.** Ondarroa Spain	**259** 89 52	BV	**1972** S.A. Balenciaga—Zumaya (223) 35,72 0,001 30,94 7,22 3,81 1 dk	**M Fishing** Side Trawler Mchy.aft	Blackstone Oil 4SA 8Cy. 222 × 292 geared to sc. shaft 736kW (1 001bhp) Lister Blackstone Mirrlees Marine Stamford 10,5kn

8604773 TCHF 5546 Df Esd Gc Rdr RT	**GOKAY-K** **Kirantas Denizcilik ve Ticaret A.S.** Istanbul Turkey	**4 800** 2 998 7 750	AB	**1987** Tuzla Gemi Endustrisi A.S.—Tuzla (6) 118,12 (BB) 7,287 107,80 16,50 9,30 P 17,7 F 7,7 1 dk rf 152	**M General Cargo** 3 Ho ER 3 Ha (stl) ER Cr 1(10) 2(5)	Wichmann 10AXAG Oil 2SA 10Cy. 300 × 450 sr geared to sc. shaft 4 488bhp (3 301kW) A/S Wichmann Rubbestadnese Gen 2 × 260kW a.c. 1 × 200kW a.c. 1 × 88kW a.c. Controllable pitch propeller 12,5kn
7105445 TCED 4154 Gc Rdr	**GOKCEADA** **Turkiye Denizcilik Isletmeleri** **(Turkish Maritime Lines)** Denizyollari Isletmesi Mudurlugu Istanbul Turkey	**542** 213 118		Lch. **1969** Cmpl. **1972** Denizcilik Bankasi T.A.O. —Haskoy, Istanbul (66) 42,02 2,502 38,00 9,66 3,61 1 dk	**M RoRo Cargo/Ferry** Deck Cargo —dk P Mchy.aft	Deutz 2 Oil 4SA each 6Cy. 220 × 280 geared to sc. shaft 400bhp (294kW) Kloeckner Humboldt Deutz Koeln 11kn
8823587 JK4837 130971 RT	**GOKO MARU** **Shigenobu Kamazawa** Kurahashi, Japan Hiroshima Pref.	**195** — 470		**1988** Y.K. Okajima Zoensho—Nakajima 50,45 3,370 45,00 8,20 5,10 1 dk	**M General Cargo**	Matsui 6M26KGHS Oil 4SA 6Cy. 260 × 400 441kW (600bhp) Matsui Iron Works Co. Ltd. Ise
8630306 JL5489 129003 Gc Rdr RT	**GOKO MARU No. 28** ex Tensha Maru No. 28-90 **Goko Kaiun Y.K.** Uwajima, Japan Ehime Pref.	**199** — 651		**1986** Yamanaka Zosen K.K.—Namikata (333) 56,03 9,42 3,220 52,00 9,40 5,50 1 dk rf nil	**M General Cargo**	Hanshin 6LU26G Oil 4SA 6Cy. 260 × 440 588kW (799bhp) The Hanshin Diesel Works Ltd. Akash
7628265 TCHE 4969 Df Esd Gc Pfd Rdr RTm/h/v	**GOKOVA 1** ex Vergina-82 ex Siwa-79 **Kocman Denizcilik Isletmesi** Istanbul Turkey	*5 043* *2 931* 6 804	GL	**1978** Niigata Eng. Co. Ltd.—Niigata (1535) 119,03 17,05 7,220 108,01 17,01 9,02 P 22,3 F 8,9 2 dks	**M General Cargo** Ice strengthened 2 Ho 37,8 38,7 2 Ha (stl) (25,7 32,1 × 10,5) Der 2(50) 2(15)	Mitsubishi 6UEC52/1050 Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 320kW 440V 60Hz a.c. Fuel 859,5t (hvf) 14,5kn
7327055 TCSK 5022 Df Esd Gc Pfd Rdr RT	**GOKSU** ex Dona Selina-83 ex Caprina-79 ex Supreme Trader-79 ex Yudai Maru-78 **Karavelioglu Shipping & Trading Inc.** **(Karavelioglu Denizcilik ve** **Ticaret A.S.)** Istanbul Turkey	**9 702** 7 154 16 083	NK	**1973** Imai Zosen—Kochi (325) 144,96 (BB) 19,84 9,868 135,01 19,79 11,99 P 26,3 F 10,7 1 dk RW Bow/CM 82 Diam. 0,300	**M Tanker** Vegetable oil 14 Ta ER L.22 227 HeCls. BC 4 Cargo pumps total 3 000T/hr	Mitsubishi 8UEC52/1050 Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 360kW Fuel 173,0t (d.o.) 1 299,0t (hvf)-20,0pd 14kn
7359589 TCGF 5212 Df Esd Gc Pfd Rdr RT	**GOKTURK** ex Tornado-83 ex Sommerstad-83 **Um Denizcilik ve Ticaret A.S.** Istanbul Turkey	*75 603* *57 585* 152 398 T/cm 122,0	BV (NV)	**1977** Valmet Oy Helsingin Telakka—Vuosaari, Helsinki/Helsingfors (285) 287,05 (BB) 48,54 15,511 275,01 48,49 20,32 1 dk rf nil Bow/CM 140 Diam. 0,500	**M Tanker** CBT COW IGS 12 Ta ER L.(oil) 184 721 HeCls. BC 4 Cargo pumps total 12 000T/hr	B&W 9K90GF Oil 2SA 9Cy. 900 × 1800 30 700bhp (22 582kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Gen 2 × 1000kW 1 × 880kW 440V 60Hz a.c. Fuel 535,5t (d.o.) 7 867,0t (hvf)-76,0pd 16,5kn
6617116	**GOLAP** **Calcutta Port Trust** Calcutta India	**156** — 41	✠Classed LR until 4/68	**1967**-2 Richards (Shipbuilders) Ltd.—Lowestoft (487) 27,44 8,03 3,353 24,54 7,93 3,66 B 6,1 1 dk RW rf 533	**TM Tug** Mchy.aft	MAN 2 Oil 4SA each 5Cy. 235 × 330 reverse reduction geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 55kW 400V 50Hz a.c. Fuel 25,5t (d.o.) 9kn
8913849 ELLP5 8996 Df Esd Gc Rdr RTv SatCom 1244262 ELLP	**GOLAR ABERDEEN** **Golar Aberdeen Inc.** Gotaas-Larsen Ltd. Monrovia Liberia	*43 398* *19 867* 84 000	NV (Class cont.)	**1990** B & W Skibsvaerft A/S—Kobenhaven (933) 228,61 16,001 218,73 32,25 21,62	**M Tanker** Oil Chemical 12 Ta ER L.86 793	B&W 5L70MCE Oil 2SA 5Cy. 700 × 2268 8 018kW (10 901bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan Gen 2 × 1200kW 2 × 600kW 440V 60Hz a.c. Fuel 340,0t (d.o.) 2 986,0t (i.f.o.)-32,5pd 14,6kn
8703103 ELIW8 8439 RTv SatCom 1240164 ELIW AMVER	**GOLAR BEATRICE** **Gotaas-Larsen Tankship Inc.** Gotaas-Larsen Ltd. Monrovia Liberia	*79 544* *45 987* 138 000 T/cm 111,8	NV	**1989** Daewoo SB. & Heavy Machinery Ltd. —Okpo (5028) 267,00 (BB) 15,743 256,01 46,21 23,83 1 dk Bow/CM 134 Diam. 0,410 MH 2,1	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 166 549 3 Cargo pumps total 9 432T/hr	B&W 6S70MC Oil 2SA 6Cy. 700 × 2674 13 865kW (18 850bhp) Daewoo Heavy Industries Ltd. Inchon Gen 1 × 1000kW 3 × 800kW 1 × 300kW 440V 60Hz a.c. 14kn
8613865 ELIH4 8315 RTv SatCom 1241111 ELIH AMVER	**GOLAR COLLEEN** **Gotaas-Larsen Fuels Inc.** Gotaas-Larsen Ltd. Monrovia Liberia	*79 544* *45 987* 139 726 T/cm 111,8	NV	**1989** Daewoo SB. & Heavy Machinery Ltd. —Okpo (5023) 267,01 (BB) 15,900 256,01 46,21 23,83 1 dk Bow/CM 134 Diam. 0,410 MH 2,1	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 166 549 3 Cargo pumps total 9 600T/hr	B&W 6S70MC Oil 2SA 6Cy. 700 × 2674 13 865kW (18 850bhp) Daewoo Heavy Industries Ltd. Inchon Gen 1 × 1000kW 3 × 800kW 1 × 300kW 440V 60Hz a.c. 14kn
7361922 6ZLI 5824 Df Esd Gc Pfd Rdr RTv SatCom 1240166 ELLI AMVER	**GOLAR FREEZE** **Golar Gas Operations Inc.** GL Monaco Corp. s.a.m. Monrovia Liberia	*95 879* *28 763* 66 200	NV	**1977** Howaldtswerke-Deutsche Werft A.G. —Kiel (83) 287,51 43,44 11,523 274,00 43,40 25,00 1 dk Bow/CM 110 Diam. 0,508	**S Liquefied Gas Carrier** LNG LPG Atmospheric 5 Ta (alu) free standing spherical ER L.(gas) 125 862 10 Cargo pumps total 11 000T/hr	2 S Turb dr geared to sc. shaft 40 000shp (29 422kW) General Electric A.G. "Weser" Bremen Gen 2 × 2000kW 1 × 1200kW 440V 60Hz a.c. Fuel 6 334,0t (o.f.) 388,0t (d.o.) 20kn
8613853 ELIH3 8314 Df Esd Gc Rdr RTm/h/v SatCom 1243324 ELIH AMVER	**GOLAR JANE** **Gotaas-Larsen Crude Oil Inc.** Gotaas-Larsen Ltd. Monrovia Liberia	*79 544* *45 987* 139 764 T/cm 111,8	NV	**1988** Daewoo SB. & Heavy Machinery Ltd. —Okpo (5022) 267,01 15,900 256,01 46,21 23,83 1 dk Bow/CM 134 Diam. 0,410 MH 2,1	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 166 549 3 Cargo pumps total 9 600T/hr	B&W 6S70MC Oil 2SA 6Cy. 700 × 2674 13 865kW (18 850bhp) Daewoo Heavy Industries Ltd. Inchon Gen 1 × 1000kW 3 × 800kW 440V 60Hz a.c. Fuel 300,0t (d.o.) 3 765,0t (i.f.o.)-55,0pd 14,5kn
8613841 ELIH2 8313 Df Esd Gc Rdr RTv SatCom 1243617 ELIH	**GOLAR LIV** **Gotaas-Larsen Power Inc.** Gotaas-Larsen Ltd. Monrovia Liberia	*79 544* *45 987* 139 750 T/cm 111,8	NV	**1988** Daewoo SB. & Heavy Machinery Ltd. —Okpo (5021) 267,01 (BB) 15,900 256,01 46,21 23,83 1 dk Bow/CM 134 Diam. 0,410 MH 2,1	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 166 549 3 Cargo pumps total 9 600T/hr	B&W 6S70MC Oil 2SA 6Cy. 700 × 2674 13 865kW (18 850bhp) Daewoo Heavy Industries Ltd. Inchon Gen 1 × 1000kW 3 × 800kW 440V 60Hz a.c. Fuel 300,0t (d.o.) 3 765,0t (i.f.o.)-55,0pd 14,5kn

13837 LMJ2 153 f Esd c Rdr Tm/h/v atNav ollRdr atCom 244134 LMJ MVER	**GOLAR PERTH** **Hafslund Container Inc.** Gotaas-Larsen Ltd. Monrovia Liberia	*43 398* *19 867* 69 500 T/cm 66,0	NV (Class cont.)	**1990** B & W Skibsvaerft A/S—Kobenhaven (932) 228,60 (BB) 13,898 218,73 32,24 21,62 1 dk Bow/CM 115 Diam. 0,355	**M Tanker** Oil Chemical COW IGS SBT 12 Ta ER L.86 793 12 Cargo pumps total 10 320T/hr	B&W 5L70MCE Oil 2SA 5Cy. 700 × 2268 8 018kW (10 901bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan Gen 2 × 1200kW 2 × 600kW 440V 60Hz a.c. Fuel 340,0t (d.o.) 2 986,0t (i.f.o.)-32,5pd 14,6kn
613839 LIA8 263 f Esd c Rdr Tm/h/v atNav atCom 241156 LIA MVER	**GOLAR ROSEMARY** **Gotaas-Larsen Energy Inc.** Gotaas-Larsen Ltd. Monrovia Liberia	*79 544* *45 987* 139 737 T/cm 111,8	NV	**1988** Daewoo SB. & Heavy Machinery Ltd. —Okpo (5020) 267,01 (BB) 15,900 256,01 46,21 23,83 P 15,6 B 29,3 1 dk Bow/CM 134 Diam. 0,410 MH 2,1	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 166 549 3 Cargo pumps total 9 600T/hr	B&W 6S70MC Oil 2SA 6Cy. 700 × 2674 13 865kW (18 850bhp) Daewoo Heavy Industries Ltd. Inchon Gen 1 × 1000kW 3 × 800kW 440V 60Hz a.c. Fuel 300,0t (d.o.) 3 765,0t (i.f.o.)-55,0pd 14,5kn
373327 LAS5 945 f Esd c Pfd dr RTv atCom 241443 GCT MVER	**GOLAR SPIRIT** **Golar Gas Cryogenics Inc.** Gotaas-Larsen LNG Management Co. Ltd. Monrovia Liberia	**93 815** 70 102 80 239	NV	**1981** Kawasaki Heavy Ind. Ltd.—Sakaide (1220) 289,01 (BB) 12,524 275,01 44,61 25,02 1 dk	**S Liquefied Gas Carrier** LNG LPG Atmospheric 5 Ta (alu) ind spherical ER L.(gas) 128 998	2 S Turb dr geared to sc. shaft 45 000shp (33 100kW) Kawasaki Heavy Ind. Ltd. Sakaide Gen 2 × 2480kW 1 × 1360kW 440V 60Hz a.c. 19,5kn
800253 EIG2 11505- PEXT4 f Esd c Pfd dr RT MVER	**GOLCONDA I** ex Fujikawa-88 ex Fujikawa Maru-82 **K/S Sydships IV** V. Ships (UK) Ltd. Panama Panama	**7 302** 4 774 11 695 T/cm 20,5	(NK)	**1978** Koyo Dockyard Co. Ltd.—Mihara (805) 123,73 19,64 8,867 115,00 19,60 11,70 P 24,2 F 7,9 1 dk Bow/CM 62 Diam. 0,300 MH 1,5	**M Tanker** Oil Chemical CBT DB 17 Ta ER L.14 626 HeCls. BC 6 Cargo pumps total 2 400T/hr	MAN K6Z52/90 Oil 2SA 6Cy. 520 × 900 4 413kW (6 000bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 400kW a.c. Fuel 87,5t (d.o.) 787,5t (hvf)-20,5pd 14,25kn
132925 WAG 184222	**GOLD** **The Milford Haven Dry Dock Co. Ltd.** Rochester United Kingdom	**120** 82 224		**1951** Wm. Weatherhead & Sons Ltd.—Berwick *25,91* 6,13 ... ... 1 dk	**M General Cargo Barge** 1 Ho 17,0 ER 1 Ha (14,4 × 3,9) ER	Gardner Oil 4SA 6Cy. 120 × 152 geared to sc. shaft 110bhp (81kW) NE made69 fitted79 L. Gardner & Sons Ltd. Manchester Fuel (d.o.)
235006 3PJ3 709032 f Esd c Rdr Tv	**GOLD AFRICA** ex Tapuz-90 ex Sofala-82 **Therica Shipping Corp. (Cyprus) Ltd.** Therica Shipping Corporation Limassol Cyprus	T.Mk **7 030** 3 578 9 494 **10 023** 5 419 11 793	NV (RP) ✠Classed LR until 8/8/75	**1973**-5 Stocznia Gdanska im. Lenina—Gdansk (B434/05) 160,76 (BB) —/9,722 150,02 22,93 13,31 P 53,1 F 32,0 2 dks, 3rd dk in Nos. 2, 3, 4 & 5 holds rf nil	**M General Cargo** Ref Side doors 4(p) 4(s) 5 Ho 8,9 18,4 28,0 20,8 23,7 G.18 771 B.17 997 In.1 258 TEU 236 C. 236/20' 7 Ha (stl) (8,9 × 6,5) (13,0 19,6 19,6 13,0 13,0 13,0 × 8,3) 18W Der 1(80) 4(20) 14(5) 1(3)	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Poznan Gen 3 × 520kW 450V 60Hz a.c. Fuel 1 767,0t (hvf) 21kn
228235 REC 360953 f Esd c Pfd dr Tm/h/v	**GOLD ALISA** ex Alisa-80 **Haverton Shipping Ltd.** Therica Shipping Corporation Hong Kong Hong Kong (British)	T.Mk **7 774** 4 644 14 990 **11 897** 8 102 18 863	✠**100A1** SS 2/88 strengthened for heavy cargoes ✠**LMC** **UMS** EL (D†) 2⅜"U2 FN 5072	**1973**-12 Upper Clyde Shipbuilders Ltd. (Clydebank Div.)—Clydebank (120) 147,20 (BB) 22,92 8,586/10,021 138,64 22,86 13,72 F 11,6 2 dks rf nil NS 6BH to U dk 1 to 2nd dk WB2028T	**M General Cargo** 4 Ho 18,5 26,8 28,4comb. 29,2 4 TwD G.27 756 B.25 288 TEU 507 C.Ho 264/20' (40') C.Dk 243/20' (40') incl. 10 ref C. 7 Ha (stl) (6,8 × 7,6) (19,5p&s 21,5p&s 19,5p&s × 7,7) ER Cr 1(5) Der 3(20) 2(15) 2(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) G. Clark & N.E.M. Ltd. Wallsend 2 AuxB (1 o.f. 1 ex.g) 8kgf/cm^2 (7,9bar) Gen 2 × 400kW 1 × 374kW 450V 60Hz a.c. Fuel 365,5t (d.o.) 864,0t (hvf)-30,5pd 16kn
615634 EOD5 17874-DI f Esd c Pfd dr Tm/h/v	**GOLD ASIA** ex Theta-89 ex Alhena-87 **Topaz Shipping Corp.** Therica Shipping Corporation Panama Panama	**10 212** 7 008 14 678	✠**100A1** SS 10/87 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL C† 2¾"U2 FN 4458	**1977**-8 Verolme Shipyard Alblasserdam B.V. —Alblasserdam (947) 143,03 (BB) 21,21 9,502 132,01 21,01 12,76 F 14,1 3 dks rf nil SF 6BH WB3445T incl. DTf1481T	**M General Cargo** CSD Pallets Ref 4 Ho 18,9 9,7DTp&s 10,5DTp&s 26,9 20,9 ER 14,2 10 TwD G.20 365 B.18 201 In.623 L.1 444 HeCls. B TEU 288 C.Ho 208/20' (40') C.Dk 80/20' (40') 8 Ha (stl) (12,5 12,7p&s 19,4p&s 12,7p&s × 7,7) ER (5,9 × 5,0) Cr 4(5) Der 4(22) 2(10) 1(8)	Stork-Werkspoor 6TM620 Oil 4SA 6Cy. 620 × 660 sr geared to sc. shaft 9 500bhp (6 988kW) Stork-Werkspoor Diesel B.V. Amsterdam AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 1 × 450kW 60Hz a.c. 2 × 400kW 60Hz a.c. Fuel 407,0t (d.o.) 1 165,5t (hvf)-25,0pd 14,5kn
353834 8CX 835 f Esd c Pfd dr RTv	**GOLD BOND CONVEYOR** ex Colon Brown-75 **Oceanways Leasing Corp.** Skaarup Shipping Corp. Monrovia Liberia	**14 941** 8 944 26 459 T/cm 38,0	✠**100A1** SS 3/86 ore carrier ✠**LMC** EL I† 2⅞"U2 FN 6563	**1974**-4 Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (231) 177,98 (BB) 25,96 10,021 164,01 25,91 14,10 P 33,9 F 15,3 1 dk rf nil rebuilt 76 NS 7BH WB13310T incl. Comb. side & topside tanks in Nos. 2-5 holds 10720T	**M Bulk Carrier** Self-unloader 5 Ho 19,2 23,7 23,7 23,7 23,7 ER G.21 406 5 Ha (stl) (14,7 × 10,1) (17,7 17,7 17,7 17,7 × 13,5) ER	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 15kgf/cm^2 (14,8bar) Gen 3 × 832kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 1 117,5t 15,25kn
708857 5BW 171 f Esd c Pfd dr RT	**GOLD BOND TRAILBLAZER** (Main Cargo section) ex Gold Bond Conveyor-78 ex Colon Brown-75 **Seaways Trading Co.** Skaarup Shipping Corp. Monrovia Liberia	**14 956** 8 770 26 608 T/cm 38,0	✠**100A1** SS 12/87 ore carrier ✠**LMC** EL (H†) 615,0/73,0U2(a) FN 6563	**1978**-1 (Fwd & aft sections) Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (262) **1974**-4 (Main Cargo section) Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (231) 177,98 (BB) 25,96 10,021 164,01 25,91 14,10 P 33,9 F 15,3 1 dk rf nil 7BH WB14293T incl. comb. side & topside tanks in Nos. 2, 3, 4 & 5 holds 10549T & STs in No. 1 hold 747T	**M Bulk Carrier** Self-unloader 5 Ho 19,2 23,7 23,7 23,7 23,7 ER G.21 406 5 Ha (stl) (14,7 × 10,1) (17,7 17,7 17,7 17,7 × 13,5) ER	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 000bhp (6 620kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 15kgf/cm^2 (14,8bar) Gen 3 × 832kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd 15,5kn
303982 JYT f Esd c Rdr	**GOLD COAST** ex Captain Joe Medina-78 **Gold African Coast Fishing N.V.** Willemstad Netherlands Antilles & Aruba	**958** 450 —		**1973** Campbell Industries—San Diego, Ca (88) 66,50 12,81 61,65 12,20 5,87 2 dks	**M Fishing** Side-fishing Ref Mchy.aft	General Motors Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. La Grange, Illinois
298377 HQGT 192 f Esd T	**GOLD FISH** ex Theologos-78 ex Soula K-71 ex Rodenkirchen-71 ex Roland-58 **Gold Fish Shipping Co. Ltd. of Honduras** Puerto Cortes Honduras	**298** 189 508	(GL) (HR)	**1939** C. Luehring, Schiffswerft u. Trockendock —Kirchhammelwarden 45,27 7,04 3,029 42,60 7,00 3,43 P 8,0 F 5,2 1 dk R len 55	**M General Cargo** 1 Ho G.714 B.671 1 Ha (22,8 × 3,8) 1W Der 2(1,5)	Oil 4SA 6Cy. 280 × 420 250bhp (184kW) Deutsche Werke A.G. Kiel 8,5kn

6901828	**GOLD FISH I**	T.Mk		**1968** Jadewerft G.m.b.H.—Wilhelmshaven (116)	**M General Cargo**	MWM	
HO6498	ex Giorgiana Seconda-82 ex Atala-78	**390**		56,01 10,09 —/3,918		Oil 4SA 8Cy. 230 × 270	
9883-GI	ex Liane-75	210	BV (RI)	50,40 10,01 6,25	1 Ho 24,9 ER	900bhp (662kW)	
Df Esd	**Aquarico Shipping Corp.**	1 000		P 11,9 B 9,2 F 8,0 2 dks	G.1 883 B.1 774	Motorenw. Mannheim A.G. (MWM)	Mannheim
Rdr RTm	Panama Panama					Fuel 80,5t	11kn
					1 Ha (stl) (24,9 × 5,5) ER		
					2W		
5301978	**GOLD FISH II**	**167**		**1923** Blohm & Voss K.a.A.—Hamburg	**M General Cargo**	Deutz	
HQMC	ex Butt-78 ex Bovenau-77	91		*32,68* 6,30 2,591		Oil 4SA 6Cy. 135 × 160	
Q002-	ex Ute Heike-70 ex Ruhr-63	220		6,25 2,98	1 Ho	150bhp (110kW) NE 69	
00585	**Traspolta Shipping Co. De Honduras**			1 dk		Kloeckner Humboldt Deutz	Koeln
Df Esd	Puerto Cortes Honduras			R len 53 & 49			
					1 Ha (stl) (16,0 × 4,0)		
					1W Der 1(0,5)		
7702293	**GOLD FUTURE**	**10 212**	✠**100A1** SS 2/88	**1978**-2 Van der Giessen-de Noord B.V.—Krimpen	**M General Cargo** CSD	Stork-Werkspoor	6TM620
3EOC5	ex Beta-89 ex Alphacca-87	7 008		a/d Ijssel (912)	Pallets Ref	Oil 4SA 6Cy. 620 × 660 sr geared to sc. shaft	
17873-DI	**Cedar Shipping Corp.**	14 746	✠**LMC** **UMS**	143,03 (BB) 21,21 9,492	4 Ho 18,9 9,7DTp&s 10,5DTp&s 26,9	9 500bhp (6 988kW)	
Df Esd	Therica Shipping Corporation		✠**Lloyd's RMC**	132,01 21,01 12,76	20,9 ER 14,2 10 TwD	Stork-Werkspoor Diesel B.V.	Amsterdam
Gc Pfd	Panama Panama		EL C† 550,0/60,0U2	F 14,1 3 dks	G.20 365 B.18 201 In.623 L.1 444	AuxB (Comp) 8kgf/cm² (7,9bar)	
Rdr			FN 4458	rf nil	HeCls. B	Gen 1 × 540kW 2 × 400kW 440V 60Hz a.c.	
RTm/h/v				SF 7BH WB3445T incl. DTsf1481T	TEU 288 C.Ho 208/20' C.Dk 80/20'	Fuel 407,0t (d.o.) 1 165,5t (hvf)-25,0pd	14,5kn
AMVER					8 Ha (stl) (12,5 12,7p&s 19,4p&s 12,7p&s		
					× 7,7) ER (5,9 × 5,0)		
					Cr 4(5) Der 4(22) 2(10) 1(8)		
7226677	**GOLD HILLA**	T.Mk	✠**100A1** SS 1/88	**1973**-4 Upper Clyde Shipbuilders Ltd. (Scotstoun	**M General Cargo**	Sulzer	6RND68
VROL	ex Hilla-79	**7 774**	strengthened for heavy	Div.)—Scotstoun (121)		Oil 2SA 6Cy. 680 × 1250	
358942	**Sea Transit Ltd.**	4 644	cargoes	147,20 (BB) 22,92 8,573/10,008	4 Ho 18,5 26,8 28,4comb. 29,2 4 TwD	9 900bhp (7 282kW)	
Df Esd	Haverton Shipping Ltd.	14 984	✠**LMC** **UMS**	138,64 22,86 13,72	G.27 756 B.25 288	Barclay, Curle & Co. Ltd.	Whiteinch, Glasgow
Gc Rdr	Hong Kong Hong Kong		EL (D†) 2⅜"U2	F 11,6 2 dks		2 AuxB (1 o.f. 1 ex.g) 115lbf/in² (8,0bar)	
RT	(British)	**11 897**	FN 5072	rf nil	7 Ha (stl) (6,8 × 7,6) (19,5p&s 21,5p&s	Gen 2 × 400kW 1 × 374kW 450V 60Hz a.c.	
		8 102		NS 6BH to U dk 1 to 2nd dk WB2028t	19,5p&s × 7,7) ER	Fuel 365,5t (d.o.) 864,0t (hvf)-30,5pd	16kn
		18 856			Cr 1(5) Der 3(20) 2(15) 2(10)		
7401784	**GOLD MARINE 3**	**3 850**		**1974** K.K. Uwajima Zosensho—Uwajima (818)	**M General Cargo**	Mitsubishi	6UET45/75C
H3BV	ex Macarena-87 ex Marino Star-80	2 764		106,46 17,05 7,106		Oil 2SA 6Cy. 450 × 750	
6425-PEXT5	ex Leona-77	7 104	NK	98,00 17,00 8,72	2 Ho ER	3 800bhp (2 795kW)	
Df Esd	**Harpoon Carriers Inc.**			P 22,0 B 4,9 F 10,7 1 dk	G.8 820 B.8 217	Kobe Hatsudoki K.K.	Kobe
Gc Pfd	Panama Panama					Gen 2 × 132kW a.c.	
Rdr					2 Ha (stl) (31,2 28,6 × 8,3) ER	Fuel 77,0t (d.o.) 420,0t (hvf)-12,0pd	12kn
RTm/h/v					4W Der 4(15)		
7937501	**GOLD N STAR**	**194**		**1978** Bender SB. & Repair Co. Inc.—Mobile, Al	**M Fishing**	Caterpillar	D398TA
WYC7391		132		*24,88* 7,32	Shellfish	Vee Oil 4SA 12Cy. 159 × 203	
597611	**McKendall Fishery Corp.**	—		3,54		675bhp (497kW)	
	Seattle, Wa United States			1dk		Caterpillar Tractor Co.	Peoria, Illinois
	of America						
7217573	**GOLD ORLI**	T.Mk	✠**100A1** SS 11/87	**1973**-7 Upper Clyde Shipbuilders Ltd. (Clydebank	**M General Cargo**	Sulzer	6RND68
VROE	ex Orli-79	**7 774**	strengthened for heavy	Div.)—Clydebank (119)		Oil 2SA 6Cy. 680 × 1250	
360654	**Sea Transit Ltd.**	4 644	cargoes	147,20 (BB) 22,92 10,015	4 Ho 18,5 26,8 28,4comb. 29,2 4 TwD	9 900bhp (7 282kW)	
Df Esd	Therica Shipping Corporation	15 229	DTf — vegetable oil	138,64 22,86 13,72	G.27 756 B.25 288	Barclay, Curle & Co. Ltd.	Whiteinch, Glasgow
Gc Rdr	Hong Kong Hong Kong		✠**LMC** **UMS**	F 11,6 2 dks		2 AuxB (1 o.f. 1 ex.g) 115lbf/in² (8,0bar)	
RT	(British)	**11 897**	EL (D†) 2⅜"U2	rf nil	7 Ha (stl) (6,8 × 7,6) (19,5p&s 21,5p&s	Gen 2 × 400kW 1 × 374kW 450V 60Hz a.c.	
		8 102	FN 5072	NS 6BH to U dk 1 to 2nd dk WB5614T incl.	19,5p&s × 7,7) ER	Fuel 365,5t (d.o.) 864,0t (hvf)-30,5pd	16kn
		18 863		DTf2605T and No. 1 hold (part full) 981T	Cr 1(5) Der 3(20) 2(15,5) 2(10)		
8808616	**GOLD RIVER**	*5 603*		**1990** Hermann Suerken GmbH & Co. KG.	**M Pallets Carrier**	Normo	BRM-8
LAFO4		*1 744*		—Papenburg (365)	Ice strengthened	Oil 4SA 8Cy. 320 × 360 with flexible couplings &	
N-00970	**K/S Finn-Trans II**	4 944	NV	115,86 (BB) 17,75 4,281	1 Ho ER 1 TwD	sr geared to sc. shaft	
Df Esd	Seatrans ANS			107,95 17,50 11,50	G.9 047 B.8 518	2 942kW (4 000bhp)	
Gc Pfd	Bergen Norway (NIS)			2 dks		BMV Bergen Diesel A/S	Bergen
Rdr RTv						Gen 2 × 450kW 1 × 450kW 380V 50Hz a.c.	
SatCom						Controllable pitch propeller	
1311764						Thw. thrust Contr. pitch propeller fwd	
							15kn
7306221	**GOLD ROVER**	**7 574**	✠**100A1** CS 12/87	**1974**-3 Swan Hunter Shipbuilders Ltd.—Wallsend	**M Tanker/ Supply Ship**	Pielstick	16PC2-2V-400
GRET		3 256	oil tanker (cc)	(59)	Replenishment	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to	
363145	**Government of The United Kingdom**	6 799	Ice Class 3	140,62 19,26 7,297	DB	sc. shaft	
Df Esd	**(Director General of Supplies &**		✠**LMC**	131,07 19,21 10,22	13 Ta ER 1 Ho 12,1	15 360bhp (11 298kW)	
Gc Pfd	**Transport (Naval) Ministry of**		EL Z 2⅛"U2	P 50,9 F 40,3 1 dk	G.976 B.812 L.319 L.(oil) 8 128	Crossley Premier Engines Ltd.	Manchester
Rdr RT	**Defence (Navy))**		FN 3858	rf 305	HeCls. BC	2 AuxB (o.f.) 14kgf/cm² (13,8bar)	
	London United Kingdom			12BH WB1825t		Gen 8 × 340kW 440V 60Hz a.c.	
						Controllable pitch propeller	
						Thw. thrust Contr. pitch propeller fwd	
						Fuel 123,0t (d.o.) 965,0t (hvf)-35,5pd	19kn
7043025	**GOLD RUSH**	**142**		**1969** Master Marine Inc.—Bayou la Batre, Al	**M Fishing**	Oil	
	ex Crewmanns Revenge	99		*22,19*		425bhp (313kW)	
521106	ex Dianne G-80	—		6,77 3,59			U.S.A
	Snow King Inc.			1 dk		Fuel (d.o.)	
	United States						
	of America						
8802210	**GOLD STAR**	*36 264*		**1988** Imabari Zosen—Marugame (1166)	**M Bulk Carrier**	Sulzer	6RTA62
3ENO6		*22 985*		224,95 (BB) 32,24 13,264	Str. heavy cargoes	Oil 2SA 6Cy. 620 × 2150	
18523-KJ	**Paulownia Maritime S.A.**	69 734	NK	215,02 32,20 18,29	7 Ho ER	8 091kW (11 000bhp)	
AMVER	Panama Panama			1 dk	G.81 075	Mitsubishi Heavy Industries Ltd.	Kobe
						Gen 2 × 480kW 450V a.c.	
					7 Ha (stl) (12,8 × 12,8) (17,6 17,6 17,6	Fuel 250,09t (d.o.) 2 556,72t (i.f.o.)-28,45pd	13,5kn
					17,6 17,6 17,6 × 14,4) ER		
7020865	**GOLD STAR No. 1**	**114**		**1969** Tokushima Zosen K.K.—Fukuoka (861)	**M Fishing**	Fuji	
HO3173	ex Kiyo Maru No. 21-84	39		31,98 6,13 2,540	Side-fishing	Oil 4SA 6Cy. 275 × 410	
10694-PEXT	**Asia Marine Services (Panama) S.A.**	—		29,62 6,10 2,85	Mchy.aft	750bhp (552kW)	
Rdr RT	Panama Panama			1 dk		Fuji Diesel Co. Ltd.	Tateyama
7020877	**GOLD STAR No. 3**	**114**		**1969** Tokushima Zosen K.K.—Fukuoka (862)	**M Fishing**	Fuji	
HO3174	ex Kiyo Maru No. 22-84	39		31,98 6,13 2,540	Side-fishing	Oil 4SA 6Cy. 275 × 410	
10695-PEXT	**Asia Marine Services (Panama) S.A.**	—		29,62 6,10 2,85	Mchy.aft	750bhp (552kW)	
RT	Panama Panama			1 dk		Fuji Diesel Co. Ltd.	Tateyama
7236452	**GOLD STAR No. 69**	**341**		**1972** Kyokuyo Zosen Tekko K.K.—Chofu (252)	**M Fishing**	Niigata	
	ex Myoei Maru No.3-80	163		47,99 7,62 3,150	Side-fishing Ref	Oil 4SA 6Cy. 310 × 380	
	Jin Ho Kim	289		43,52 7,60 3,61	Mchy.aft	2 000bhp (1 471kW)	
Df Pfd	South Korea			1 dk		Niigata Eng. Co. Ltd.	Niigata
Rdr RT							
8028682	**GOLD STATE 3**	*4 369*		**1981** Imai Zosen—Kochi (512)	**M General Cargo**	Hanshin	6LU50A
3FRE	ex Mount Healthy-89	*2 506*		107,19 6,879		Oil 4SA 6Cy. 500 × 800	
12514-82B	**Chia Chyi Marine Corp.**	6 957	NK	100,01 17,61 8,72	2 Ho ER	3 800bhp (2 795kW)	
Df Esd	Panama Panama			P 18,6 F 10,4 1 dk	G.9 671 B.8 939	The Hanshin Diesel Works Ltd.	Akash
Gc Rdr					TEU 190 C.190/20'	Gen 2 × 200kW	
RTv					2 Ha (stl) (each 28,7 × 8,9) ER	Fuel 69,0t (d.o.) 397,0t (hvf)-14,0pd	12,25kn
					Der 4(25)		
8103341	**GOLD STATE 6**	**2 496**		**1981** Kochi Jyuko K.K.—Kochi (2183)	**M General Cargo**	Makita	KSLH641
H9SY	ex Rosal-89	1 740		96,04 (BB) 5,968	Mchy.aft	Oil 4SA 6Cy. 410 × 650	
11053-81C	**Pescadores Transport S.A.**	5 107	NK	89,52 16,21 7,19		2 280kW (3 100bhp)	
Df Esd	Panama Panama			P 18,6 F 8,3 1 dk		Makita Diesel Co. Ltd.	Takamats
Gc Pfd						Gen 2 × 132kW a.c.	
Rdr RT							

127510
88823
Esd
c Pfd
Rdr
Tm/h/v

GOLD VARDA
ex Varda-79
Haverton Shipping Ltd.
Therica Shipping Corporation
Hong Kong — Hong Kong (British)

T.Mk
7 780
4 639
—
11 895
8 083
18 863

✠**100A1** SS 4/88
strengthened for heavy
cargoes
✠**LMC** **UMS**
EL (D†) $2\frac{3}{8}$"U2
FN 5072

1973-3 Upper Clyde Shipbuilders Ltd. (Clydebank Div.)—Clydebank (118)
147,20 (BB) 22,92 —/10,021
138,64 22,86 13,72
F 11,6 2 dks
rf nil
NS 6BH to U dk 1 to 2nd dk WB2028t

M General Cargo
4 Ho 18,5 26,8 28,4comb. 29,2 ER
4 TwD
G.27 756 B.25 288
TEU 507
C.Ho 264/20' (40') C.Dk 243/20' (40') incl. 10 ref C.
7 Ha (stl) (6,8 × 7,6) (19,5p&s 21,5p&s 19,5p&s × 7,7) ER
Cr 1(5) Der 3(20) 2(15) 2(10)

Sulzer 6RND68
Oil 2SA 6Cy. 680 × 1250
9 900bhp (7 282kW)
G. Clark & N.E.M. Ltd. Wallsend
2 AuxB (1 o.f. 1 ex.g) 115lbf/in^2 (8,0bar)
Gen 3 × 374kW 450V 60Hz a.c.
Fuel 365,5t (d.o.) 864,0t (hvf)-30,5pd 16kn

522660
CL7
07955
Esd
dr RT

GOLDCREST
ex Carrick Kestrel-87 ex Silverkestrel-75
Financial Enterprises of Bahamas Ltd.
Sandford Ship Management Ltd.
Nassau — Bahamas

497
241
762
T/cm
3,8

✠**100A1** SS 3/89
tanker, in association with a
list of defined cargoes
FP above 60°C
✠**LMC**
EL j $1\frac{1}{16}$"SQ
FN 752

1965-10 Broderna Ekeroths Metallkonstruktioner —Norrkoping (171)
62,34 9,48 3,068
57,99 9,45 3,51
Trunk 32,4 F 8,3 1 dk
rf 102 Diam. 0,152 len 69
5BH WB307t incl. DTf131t

M Tanker
Chemical
4 Ta ER
L.519 HeCls. C
2 Cargo pumps total 200T/hr

Ruston
Oil 4SA 6Cy. 203 × 273 sr geared to sc. shaft
620bhp (456kW)
Ruston & Hornsby Ltd. Lincoln
Gen 2 × 500kW 1 × 12kW 220V d.c.
Controllable pitch propeller
Fuel 25,5t (d.o.)-2,5pd 10kn

003506
5JA
357
Esd
c Rdr
Tm/h/v

GOLDEAN VENTURE
ex Baron Renfrew-78

12 253
8 037
22 556

✠**100A1** CS 7/83
strengthened for heavy
cargoes—Nos. 2 & 5 holds
may be empty
✠**LMC** **UMS**
EL E† $2\frac{1}{2}$"U2
FN 5425

1970-4 A/S Horten Verft—Horten (167)
160,86 (BB) 22,92 9,780
150,88 22,86 13,09
P 30,2 F 12,2 1 dk
rf 76
NS 8BH WB7023t incl. Comb. btm, side and topside tanks in Nos. 2 & 6 holds 5235t

REPAIRS REQUIRED — CLASS SUSPENDED 16/7/86

M Bulk Carrier
6 Ho 18,8 19,2 16,0 19,2 19,2 19,1 ER
G.26 869 B.25 459
6 Ha (stl) (12,8 12,8 9,6 12,8 12,8 12,8 × 12,8) ER
Cr 3(15)

Werkspoor 9TM410
2 Oil 4SA each 9Cy. 410 × 470 sr geared to sc. shaft
11 640bhp (8 562kW) ✠ NE 4/73
Stork-Werkspoor Diesel B.V. Amsterdam
AuxB 100lbf/in^2 (6,9bar)
e(ex.g) 100lbf/in^2 (6,9bar)
Gen 2 × 540kW 60Hz a.c. 2 × 410kW 60Hz a.c.
Controllable pitch propeller

801609
FYW2
4261-84A
Esd
c Pfd
dr RT

GOLDEN ACE
Estrella Navigation S.A.
Panama — Panama

12 543
7 857
18 426

NK

1978 Imabari Zosen—Marugame (1060)
199,42 9,326
186,01 30,01 12,04

M Vehicles Carrier
Cars 4500
Mchy.aft

Sulzer 7RND76M
Oil 2SA 7Cy. 760 × 1550
16 800bhp (12 357kW)
Mitsubishi Heavy Industries Ltd. Kobe
Gen 2 × 680kW 450V 60Hz a.c.
Fuel 391,0t (d.o.) 3 031,0t (hvf)-54,0pd 18kn

229710
SG6446
51041
Esd
c Pfd
dr
Tm/h/v
atCom
500574
OAL
MVER

GOLDEN ALASKA
ex Regulus-82
Golden Alaska Seafoods Inc.
Seattle, Wa — United States of America

3 706
1 112
—

GL

1972 Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (368)
94,00 (BB) 15,04 6,103
82,20 15,00 9,56
B & F 67,7 2 dks

M Factory Fishing
Fish-factory Stern Trawler Processing Ref
Ice strengthened
In.1 191
Der 2(3)

MaK 6M551AK
2 Oil 4SA each 6Cy. 450 × 550 geared to sc. shaft
4 800bhp (3 531kW)
Atlas-MaK Maschinenbau Kiel
Controllable pitch propeller
Fuel 1 056,5t (d.o.) 15,5kn

405232
UZH
27914
Esd
c Rdr
Tv
atNav
atCom
700116
APO
MVER

GOLDEN APO
Seahorse Maritime Corp.
Ichizan Kinkai Kisen Co. Ltd.
Manila — Philippines

15 766
9 226
26 605

NK

1984 Kurushima Dockyard Co. Ltd.—Onishi (2306)
167,21 (BB) 9,543
160,03 26,01 13,31
P 24,7 F 11,3 1 dk

M Bulk Carrier
5 Ho ER
G.33 995 B.32 650
5 Ha (stl) (13,0 × 13,8) (13,0 13,0 13,0 13,0 × 19,2) ER
Cr 4(25)

B&W 6L50MC
Oil 2SA 6Cy. 500 × 1620
6 900bhp (5 075kW)
Hitachi Zosen Sakurajima Works, Osaka
Gen 3 × 400kW a.c.
14kn

007095
IP2
377
Esd
c Rdr
T

GOLDEN ARROW
ex Red Sea Cement-89
ex Kikuwa Maru-80
Golden Arrow Shipping Corp.
Scandic Ship Management Ltd.
Monrovia — Liberia

33 373
21 400
111 788

NV (NK)

1970 Mitsubishi Heavy Industries Ltd.—Hiroshima (209)
257,00 40,04 15,799
243,01 40,01 22,00
1 dk
conv Tanker 81

M Cement Handling Ship
Storage Self-unloader
Mchy.aft

Mitsubishi 9UEC85/160
Oil 2SA 9Cy. 850 × 1600
21 600bhp (15 888kW)
Mitsubishi Heavy Industries Ltd. Nagasaki
Gen 3 × 1000kW 1 × 700kW 1 × 680kW 440V 60Hz a.c.
Fuel 3 690,5t-72,0pd 14,75kn

419881
RP6
7942-88
Esd
c Rdr
T

GOLDEN ARROW
ex Fukuun Maru No. 28-88
Pacifici Line S.A.
Panama — Panama

3 924
2 455
6 475

NK

1984 Nishi Zosen K.K.—Imabari (330)
105,88 (BB) 16,34 6,794
99,00 16,30 8,60
P 19,8 F 11,6 1 dk

M General Cargo
2 Ho ER
G.8 525 B.8 124
2 Ha (stl) (27,3 28,6 × 8,4) ER
Der 2(25) 2(15)

B&W 6L35MC
Oil 2SA 6Cy. 350 × 1050
2 942kW (4 000bhp)
Makita Diesel Co. Ltd. Takamatsu
Gen 2 × 200kW a.c.
13kn

205233
c Rdr
T

GOLDEN ARROW
ex Sakaide Maru No. 2-88
ex Tamataka Maru No. 51-80
Arrow Transportation Corp.
Manila — Philippines

497
168
—

1972 Sanuki Zosen Tekkosho K.K.—Takuma (613)
10,44 2,502
47,02 10,42 3,51
1 dk
RW

TM Ferry
538P

Makita
2 Oil 4SA each 6Cy. 290 × 440
2 000bhp (1 471kW)
Makita Tekkosho Takamatsu
12,5kn

403495
P5478
454-HK
Esd
c Pfd
dr
Th/v

GOLDEN BANNER
ex Inge Progress-89
ex Inge Danielsen-87
ex Trojan Prince-77
Launched as Inge Danielsen
Golden Banner Shipping S.A.
P.T. Lumintu Sinar Perkasa
Panama — Panama

T.Mk
1 063
711
2 598

✠**100A1** SS 5/86
Ice Class 3
✠**LMC**
EL O $1\frac{5}{16}$"U2
FN 1488

1976-4 B.V. Bodewes Schps.—Martenshoek (526)
79,81 13,11 5,169
72,52 13,01 7,50
F 9,2 2 dks
rf 152
SF 3BH WB589T

M General Cargo
1 Ho 50,2 ER
G.4 235 B.3 804
2 Ha (stl) (21,5 14,3 × 9,4) ER
3W Der 1(15) 2(3)

MaK 8M452AK
Oil 4SA 8Cy. 320 × 450
1 780bhp (1 309kW)
MaK. Maschinenbau G.m.b.H. Kiel
Gen 2 × 76kW 380V 50Hz a.c.
Fuel 217,5t (d.o.)-6,5pd 12kn

717776
EF8
050-KJ
Esd
c Pfd
dr RT

GOLDEN BAY
Bliss Maritime S.A.
Heung-A Shipping Co. Ltd.
Panama — Panama

3 964
2 045
5 782

KR (Class cont.)

1990 Dae Dong SB. Co. Ltd.—Busan (324)
107,80 (BB) 6,591
99,30 15,85 8,50

M Container Ship
Fixed-guides
2 Cell. Ho ER
TEU 316 C.Ho 316/20'
2 Ha (stl) ER

B&W 6L35MC
Oil 2SA 6Cy. 350 × 1050
3 354kW (4 560bhp)
Ssang Yong Heavy Industries Co. Ltd. Changwon

720257
AS
86217
Esd
c Rdr
T

GOLDEN BAY
Blue Circle Cement Co. U.K.
The Golden Bay Cement Co. Ltd.
London — United Kingdom

3 175
1 369
4 493

✠**100A1** CS 10/89
cement carrier
✠**LMC** **UMS**
EL U 467,5/46,0U2
FN 2169

1979-10 Robb Caledon Shipbuilders Ltd.—Dundee (572)
97,90 16,64 5,652
91,50 16,30 7,40
P 10,4 Trunk 49,1 F 23,5 1 dk
rf nil
6BH WB1898T incl. DTf271T

M Cement Carrier
2 Ho 27,6 25,6 ER
G.5 013

Ruston 12RKCM
2 Vee Oil 4SA each 12Cy. 254 × 305 sr geared to sc. shaft
4 800bhp (3 531kW)
Ruston Diesels Ltd. Newton-le-Willows
Gen 2 × 1600kW 2 × 280kW 400V 50Hz a.c.
Controllable pitch propeller
Thw. thrust propeller fwd , 1 aft
Fuel 246,0t (d.o.) 14kn

512750
PD
46

GOLDEN BAY-1
Golden Proteins Ltd.
Visakhapatnam — India

115
35
85

IRS (Class cont.)

1988 East Coast Boat Builders & Engineers Ltd. —Kakinada (19)
23,53 2,501
21,42 6,51 3,36
1 dk

M Fishing
Stern Trawler Long-line Ref
In.70

Caterpillar 3408T
Vee Oil 4SA 8Cy. 137 × 152 with clutches & sr geared to sc. shaft
300bhp (221kW)
Caterpillar Inc. Peoria, Illinois

7006948 S6GB 383713 Df Esd Gc Pfd Rdr RTm/h/v	**GOLDEN BEAR** ex Golden Land-88 ex Golden Amman-87 ex Alpamayo-84 ex Martha Fisser-80 ex Sunbaden-78 ex Martha Fisser-74 ex Sunbaden-73 Launched as Martha Fisser **Jin Xiong Shipping Pte. Ltd.** Guan Guan Shipping (Pte.) Ltd. Singapore Singapore	*9 338* *6 181* 15 381	**100A1** CS 12/84 **LMC** EL B† 550,0/50,0U3 FN 4400 (GL)	**1970** Flensburger Schiffsbau-Ges.—Flensburg (622) 139,73 (BB) 21,04 9,376 132,09 21,01 12,30 P 26,9 B 16,5 F 12,5 2 dks rf nil SF 7BH WB3983T incl. No. 3 hold DTm1662T & TwDa178T	**M General Cargo** 5 Ho 16,4 29,8 10,6 18,9 19,8 ER G.21 569 B.19 260 5 Ha (stl) (10,5 × 8,0) (12,7 12,7 12,7 12,7 × 10,5) ER 10W Der 1(50) 10(10)	MAN Oil 2SA 6Cy. 700 × 1200 7 912bhp (5 820kW) Bremer Vulkan A.G. Bremen-Vegesack AuxB (Comp) 7,9kgf/cm² (7,8bar) Gen 3 × 328kW 400V 60Hz a.c. Fuel 94,5t (d.o.) 908,5t (hvf)-24,5pd	15,5kn
8813661 ELJI8 8535 RTv SatCom 1243513	**GOLDEN BELL** **Sun Liberty Shipping Corp.** Korea Line Corp. Monrovia Liberia	**110 352** 64 853 207 671	KR NK	**1990** Samsung Shipbuilding & Heavy Industries Co. Ltd.—Koje (1069) 312,00 (BB) 18,020 300,00 50,00 25,70 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.238 784 9 Ha (stl) (15,8 × 17,0) (15,8 15,8 15,8 15,8 15,8 15,8 15,8 15,8 × 23,0) ER	B&W Oil 2SA 6Cy. 800 × 2592 12 122kW (16 480bhp) Korea Heavy Industries & Construction Co. Ltd. Changwon Gen 4 × 642,4kW 450V a.c.	6L80MCE 12,8kn
7434470 3ECX8 19968-PEXT1 RT	**GOLDEN BRIDGE** ex Wei Dong-90 ex Gyokuryu-90 **Kocoln (Panama) S.A.** Panama Panama	**5 392** 3 021 1 288	KR	**1975** K.K. Usuki Tekkosho—Usuki (920) 128,95 19,82 4,877 115,15 19,80 6,50 2 dks len 78	**TM RoRo Cargo/Ferry** 244dk P Lane Length 460 Cars 56	Niigata 4 Oil 4SA each 6Cy. 400 × 520 sr geared to sc. shafts 8 828kW (12 002bhp) Niigata Eng. Co. Ltd. Niigata Gen 2 × 680kW 440V 60Hz a.c. Fuel 65,0t (d.o.) 338,0t (i.f.o.)-30,0pd	6MG40CX 19,1kn
7376111 DUCH 229271 Df Esd Gc Rdr RT	**GOLDEN CAMIA** ex Manila Camia-90 ex Del Remedios-87 ex Mount Prospect-82 ex Mendawai-80 ex Sun Iris-78 **Balagtas Shipping Corp.** Manila Philippines	**3 509** 2 311 6 102	NK	**1976** Shinhama Dock K.K.—Anan (706) 106,48 16,03 6,601 98,00 16,01 8,21 P 22,6 F 12,2 1 dk	**M General Cargo** G.7 523 B.7 034 2 Ha (stl) (26,0 28,6 × 8,3) ER Der 4(15)	Hanshin Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) The Hanshin Diesel Works Ltd. Japan	6LU50A 12,5kn
7352787 HPIF 4863-74A Df Esd Gc Pfd Rdr RT	**GOLDEN CASTLE** **Golden Castle Co. Ltd. S.A.** Panama Panama	**6 254** 4 396 10 393	NK	**1973** Kochi Jyuko K.K.—Kochi (777) 128,02 19,05 7,773 119,00 19,00 10,01 P 23,2 F 10,7 1 dk	**M General Cargo** 3 Ho ER G.14 348 B.13 539 3 Ha (stl) (20,5 20,1 32,2 × 10,6) ER Der 4(20)	MAN Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 432kW Fuel 1 053,5t-21,5pd	K6Z52/90 13,5kn
7602601 3ECJ5 17559-PEXT Df Esd Gc Rdr RT	**GOLDEN CHALLENGER** **Golden Challenger Marinera S.A.** Panama Panama	**13 004** 8 741 24 300	AB	**1979** Nippon Kokan K.K.—Shimizu (368) 172,29 (BB) 22,94 9,780 161,68 22,86 13,62 P 17,4 F 10,4 1 dk rf nil	**M Bulk Carrier** 5 Ho 24,0 24,9 24,9 24,9 24,9 ER Ore 33 874 5 Ha (stl) (13,1 × 8,0) (16,6 16,6 16,6 16,6 × 9,6) ER Cr 2(15) 2(10) Der 2(15) 2(2,5)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 650bhp (5 627kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 330kW 1 × 245kW 440V 60Hz a.c. Fuel 117,0t (d.o.) 2 038,0t (hvf)-28,0pd	6RND68 14,75kn
7128954 3ELA5 17799-PEXT Df Esd Gc Rdr RTm/h/v	**GOLDEN CHARIOT** **Golden Chariot Marinera S.A.** Panama Panama	**12 437** 8 315 22 076 T/cm 30,0	AB	**1972** Nippon Kokan K.K.—Shimizu (305) 155,71 (BB) 22,89 9,910 145,70 22,86 13,62 P 12,2 F 10,1 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,3 21,5 21,8 21,8 23,5 ER G.28 475 B.24 986 5 Ha (stl) (11,2 × 8,0) (13,4 13,4 13,4 13,4 × 9,6) ER 10W Der 10(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 650bhp (5 627kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 117,5t (d.o.) 2 254,0t (hvf)-28,0pd	6RND68 15kn
7380411 SVPR 5212 Df Esd Gc Pfd Rdr RT AMVER	**GOLDEN CHASE** **Golden Chase Steamship Inc.** Piraeus Greece	**13 036** 8 867 19 495 T/cm 30,0	AB	**1974** Nippon Kokan K.K.—Shimizu (327) 155,71 (BB) 22,99 9,907 145,70 22,86 13,59 P 12,2 F 9,8 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,7 21,5 21,8 21,8 23,5 ER G.29 138 B.25 117 HeCls. B 5 Ha (stl) (11,2 × 8,0) (13,4 13,4 13,4 13,4 × 9,6) ER 10W Der 10(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 650bhp (5 627kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 2 × 310kW 1 × 175kW 450V 60Hz a.c. Fuel 117,5t (d.o.) 2 254,0t (hvf)-28,0pd	6RND68 15kn
5133010	**GOLDEN CITY** ex Wen Hsing-51 **Au Ming Sueng** China*	**417** 228 —		**1934** Kiangnang Dockyard & Eng. Works —Shanghai *41,82* 7,04 ... ... 1 dk R	**TM General Cargo**	MAN 2 Oil 4SA each 6Cy. 300 × 380 E made33 fitted34 Masch. Augsburg-Nuernberg (MAN) Augsburg	
8117146 ELMK7 9166 Df Esd Gc Pfd Rdr RT	**GOLDEN CONDOR** **Golden Condor Maritime Inc.** Monrovia Liberia	*24 843* *14 924* 43 214	AB	**1983** Sanoyasu Dockyard Co. Ltd.—Mizushima (1052) 189,80 (BB) 11,432 180,02 31,21 16,82 P 15,9 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.55 581 B.47 991 5 Ha (stl) ER Cr 4(15)	Sulzer Oil 2SA 6Cy. 660 × 1400 11 100bhp (8 165kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 520kW a.c. 1 × 320kW a.c.	6RLB66 16,25kn
5414567 Gc Rdr	**GOLDEN COUNTY FARM** ex Aki-76 **Golden Country Farms Inc.** Philippines	**402** 143 100		**1963** Kurushima Dockyard Co. Ltd.—Imabari (192) 43,52 10,06 2,299 38,99 10,01 3,61 1 dk RW	**TM Ferry** 300P	2 Oil 4SA each 6Cy. 290 × 430 1 100bhp (809kW) Nippon Hatsudoki Kobe Gen 2 × 32kW 230V a.c. Fuel 16,5t (d.o.)-4,0pd	12kn
8419362 3EOK3 14651-85 Df Esd Gc Rdr RT	**GOLDEN CRAIG** **Dodo Shipping S.A.** Panama Panama	*4 409* *2 286* 7 087	NK	**1985** Higaki Zosen K.K.—Imabari (322) 107,78 (BB) 17,63 6,893 100,01 17,61 8,41 P 25,3 F 11,9 1 dk	**M Tanker** Oil Chemical Molasses 12 Ta ER L.7 850	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 315bhp (2 438kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 240kW a.c.	6UEC37 12,25kn
7117101 3ELS5 17818-PEXT Df Esd Gc Rdr RTm/h/v	**GOLDEN CROWN** **Golden Crown Marinera S.A.** Panama Panama	**12 056** 7 933 22 076 T/cm 30,0	AB	**1971** Nippon Kokan K.K.—Shimizu (302) 155,71 (BB) 22,89 9,910 145,70 22,86 13,62 P 12,2 F 10,1 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,3 21,5 21,8 21,8 23,5 ER G.28 474 B.24 986 5 Ha (stl) (11,2 × 8,0) (13,4 13,4 13,4 13,4 × 9,6) ER 10W Der 10(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 650bhp (5 627kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 117,5t (d.o.) 2 254,0t (hvf)-28,0pd	6RND68 15kn
7353236 3EEF2 11395-PEXT2 Df Esd Gc Pfd Rdr RT	**GOLDEN CRUX** **Hua Luck Shipping S.A.** Panama Panama	**1 905** 1 321 2 402	NK	**1974** Okayama Zosen K.K.—Hinase (241) 91,39 12,63 5,003 85,35 12,60 6,10 P 17,7 F 8,9 1 dk RW	**M Liquefied Gas Carrier** LPG Pressurised Ref 2 Ta (stl) cyl horizontal ER L.(gas) 2 917	Akasaka Oil 4SA 6Cy. 510 × 840 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 450V a.c. Fuel 676,5t-14,5pd	6DM51S Ya 14kn
7530638 3EYX7 19815-YJ Df Esd Gc Pfd Rdr RT	**GOLDEN CRUX No. 2** **Sada Marino S.A.** Panama Panama	**2 467** 1 454 2 788	NK	**1976** Oshima Dock K.K.—Yoshiumi (616) 96,20 13,03 5,296 89,01 13,01 6,51 P 19,9 F 10,4 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 2 Ta (stl) cyl horizontal ER L.(gas) 2 917	Akasaka Oil 4SA 6Cy. 510 × 840 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 200kW 1 × 160kW 445V 60Hz a.c. Fuel 93,5t (d.o.) 877,5t (hvf)-11,5pd	6DM51S Ya

7904229 EMF5 7020-87 Esd c Rdr T	**GOLDEN CRUX No. 3** **RL Persimmon S.A.** Panama Panama	**1 902** 1 054 2 300	NK	**1979** Setouchi Zosen K.K.—Kinoe (480) 89,06 12,63 5,001 83,01 12,60 6,13 P 21,7 F 7,1 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 2 Ta ER L.(gas) 2 508	Akasaka DM47K Oil 4SA 6Cy. 470 × 760 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 200kW 445V 60Hz a.c. Fuel 93,0t (d.o.) 548,0t (hvf)-11,5pd 14kn
029753 ET 5894 Esd c Pfd dr atCom	**GOLDEN CRUX No. 5** **Kumazawa Kaiun Co. Ltd.** Yokohama, Aomori Pref. Japan	**2 332** 1 310 2 876	NK	**1981** Uchida Zosen—Ise (815) 89,13 5,500 83,01 13,81 6,61 P 19,6 F 11,6 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 2 Ta ER L.(gas) 2 817	Akasaka DM46 Oil 4SA 6Cy. 460 × 720 3 200bhp (2 354kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 200kW 445V 60Hz a.c. Controllable pitch propeller Fuel 42,5t (d.o.) 337,5t (hvf)-10,5pd 13kn
814225 EYU6 8114-89 Esd c Pfd dr RT	**GOLDEN CRUX No. 7** **Bear Naviera S.A.** Panama Panama	*3 354* *1 007* 2 996	NK	**1988** Kitanihon Zosen K.K.—Hachinohe (232) (BB) 16,02 4,915 93,80 16,00 7,00 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Mchy.aft L.(gas) 3 500	Mitsubishi 6UEC37LA Oil 2SA 6Cy. 370 × 880 2 795kW (3 800bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 218kW a.c.
822212 FBD2 3763-84A Esd c Rdr T	**GOLDEN CRUX No. 8** ex Carol Maru-83 **Kuma Shipping Corp.** Panama Panama	**2 822** 1 930 2 996	NK	**1981** K.K. Usuki Tekkosho—Usuki (1517) 99,80 16,06 5,041 92,00 16,01 7,22 P 19,6 F 14,1 1 dk	**M Liquefied Gas Carrier** LPG Pressurised 3 Ta ER L.(gas) 3 017	Akasaka DM47K Oil 4SA 6Cy. 470 × 760 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 13,5kn
414336 EQP3 4734-85A Esd c Rdr T	**GOLDEN DAIEI** **Daiei Tankships Inc.** Panama Panama	*4 147* *2 297* 6 969	NK	**1985** Kurinoura Dock K.K.—Yawatahama (203) 110,06 16,54 7,057 101,86 16,51 8,21 P 24,4 F 13,2 1 dk	**M Tanker** Oil Chemical Molasses SBT 10 Ta ER L.8 325	Hanshin Oil 4SA 6Cy. 440 × 880 4 000bhp (2 942kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 220kW a.c. 12,5kn
420891 EIP6 8397-PEXT Esd c Rdr T	**GOLDEN DAWN** ex Kiyooki Maru No. 2-88 **Birdie Corp.** Panama Panama	**3 756** 2 024 6 042	NK	**1963** Kasado Dock Co. Ltd.—Kudamatsu (223) 107,96 15,45 6,122 100,01 15,40 8,21 P 22,0 F 17,4 1 dk	**M Cement Carrier** 9 Ho ER G.3 985	Mitsubishi 6SD52/76H Oil 4SA 6Cy. 520 × 760 2 400bhp (1 765kW) Ube Tekkosho Ube Gen 2 × 120kW 445V 60Hz a.c. Fuel 34,5t (d.o.) 159,0t (i.f.o.)-9,5pd 12,5kn
915890 RC8303 04315 Esd c Rdr T	**GOLDEN DAWN** **Arctic Ventures Inc.** Seattle, Wa United States of America	**193** 135 —		**1979** Marine Construction & Design Co. (MARCO) —Seattle, Wa (375) 45,40 9,71 4,369 - 9,43 4,88 F - 1 dk len 90	**M Fishing** Crab Ref 3 Ho In.348 Cr 1(12) 1(8)	Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 geared to sc. shaft 1 125bhp (828kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 155kW a.c. 1 × 55kW a.c. 12kn
526259 YZ5247 13190	**GOLDEN DOLPHIN** **Ross Laboratories Inc.** Seattle, Wa United States of America	**123** 84 —		**1968** Drake Craft Boats—Oxnard, Ca 6,86 22,10 6,84 2,87 1 dk	**M General Cargo**	Oil 1 050bhp (772kW) .... Fuel (d.o.)
129518 TIC 495 d RT	**GOLDEN DOLPHIN** **Liberty Frozen Foods Pvt. Ltd.** Bombay India	**111** 75 74	IRS (AB)	**1971** Bender Welding & Machine Co. Inc.—Mobile, Al (299) 23,12 6,91 2,601 22,86 6,71 3,51 1 dk BK 51	**M Fishing** Side Trawler 1 Ho 6,1 1 Ha	Caterpillar Oil 4SA 6Cy. 137 × 165 sr reverse geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 6kW 230V 50Hz a.c. Fuel 58,0t (d.o.) 9kn
027780 T	**GOLDEN DOUBLOON** ex Astrid-66 **Treasure Ship Inc.** Fort Lauderdale, Fl United States of America	**250** 144 290		**1949** A/B Djupviks Batvarv—Djupvik *33,65* 7,80 3,810 ... ... 1 dk	**Wood M General Cargo** Mchy.aft Der 2(-)	Jonkopings Oil 2SA 3Cy. 350 × 410 E made46 fitted56 A/B Jonkopings Motfb. Jonkoping Fuel (d.o.)
203455 KA 29817 Esd c Pfd dr RT	**GOLDEN DRAGON** ex Azure Shine-88 ex Yatomas-84 ex Shinkai Maru-79 **Emerald Shipping Corp.** Manila Philippines	**3 009** 1 986 5 973	NK	**1971** Kanda Zosensho K.K.—Kure (161) 102,98 16,57 6,487 95,00 16,51 8,06 P 18,9 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.7 250 B.6 651 2 Ha (stl) (26,9 28,1 × 8,0) ER 12W Der 4(15)	Hanshin 6LU50A Oil 4SA 6Cy. 500 × 800 3 800bhp (2 795kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 140kW a.c. Fuel 616,5t-13,0pd 12,5kn
432343 3448 84340 dr RT	**GOLDEN DRAGON** ex Shinwa Maru No. 11-90 ex Eiju Maru-80 **Soon Bee Oil Industries (Pte.) Ltd.** Singapore Singapore	*687* *342* 1 161	NK	**1975** Sanuki Zosen Tekkosho K.K.—Takuma (778) 59,30 9,52 4,149 54,00 9,50 4,40 1 dk RW	**M Tanker** Chemical Mchy.aft	Sumiyoshi Oil 4SA 6Cy. 310 × 480 1 300bhp (956kW) Sumiyoshi Tekkosho Japan
209904 GO 45 r	**GOLDEN DRAGON** ex Kenzui Maru-87 **Belmar Corp. (SVG) Ltd.** Kingstown St. Vincent and the Grenadines	**499** 322 1 599		**1971** Sasaki Zosen K.K.—Kinoe (154) 63,91 11,03 4,249 60,00 11,00 4,35 2 dks	**M General Cargo** 1 Ho ER 1 Ha (33,0 × 7,4) ER	Niigata Oil 4SA 6Cy. 250 × 320 1 600bhp (1 177kW) Niigata Eng. Co. Ltd. Tokyo Gen 2 × 48kW 225V a.c. 12kn
650610 P5460 416-HK dr RT	**GOLDEN DRAGON** ex Hosho Maru No. 5-89 ex Nissho Maru-84 **Golden Dragon Shipping Co. S.A.** Panama Panama	**430** 303 1 595		**1971** Hakata Zosen K.K.—Hakata (100) 63,91 4,271 60,00 11,00 4,35 1 dk	**M General Cargo**	Makita Oil 1 400bhp (1 030kW) Makita Diesel Co. Ltd. Japan 12,25kn
651157 3138 2967 dr RT	**GOLDEN DRAGON II** ex Tenryu Maru No. 15-83 **Sam Loh Petroleum Pte. Ltd.** Singapore Singapore	**498** 331 1 092	NK	**1970** K.K. Uno Zosensho—Namikata (23) 53,90 4,112 49,51 9,61 4,40 P 15,0 F 8,6 1 dk	**M Tanker** 4 Ta ER L.(oil) 1 291	Niigata Oil 4SA 6Cy. 280 × 440 1 200bhp (883kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 36kW 11kn
027777 3199 3122 r RT	**GOLDEN DRAGON III** ex Koyo Maru No. 2-84 **Soon Bee Oil Industries (Pte.) Ltd.** Singapore Singapore	**198** 133 639	NK	**1973** Y.K. Furumoto Tekko Zosensho—Osaki (338) 48,32 3,183 40,01 7,80 3,26 1 dk	**M Tanker** Mchy.aft L.(oil) 650	Hanshin Oil 4SA 6Cy. 260 × 400 750bhp (552kW) The Hanshin Diesel Works Ltd. Akashi
724062 BB5 941-86 Gc r	**GOLDEN DRAGON No. 307** ex Golden Dragon No. 1-86 **S.K.S. Trading Co. Ltd.** O Yang Fisheries Co. Ltd. Panama Panama	**1 551** 773 —	KR	**1967** Miho Zosensho K.K.—Shimizu (632) 78,49 12,53 5,792 71,23 12,50 8,31 2 dks	**M Fishing** Stern Trawler 2 Ho 17,9 17,6 ER In.1 603 2 Ha (each 2,9 × 2,9) ER 4W Der 2(3) 2(2)	Akasaka AH40 Oil 4SA 6Cy. 400 × 600 3 000bhp (2 207kW) NE — Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 256kW 445V 60Hz a.c. 2 × 150kW 450V d.c. Controllable pitch propeller 14kn

7351771 9V3312 383690 Rdr RT	**GOLDEN DRAGON VIII** ex Toyo Maru No. 63-87 **Soon Bee Oil Industries (Pte.) Ltd.** Singapore Singapore	**696** 424 1 810		**1974** Imamura Zosen—Kure (192) 66,30 11,23 4,801 62,01 11,21 5,19 P 18,6 F 13,5 1 dk	**M Tanker** Mchy.aft L.(oil) 2 062	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) The Hanshin Diesel Works Ltd. Gen 2 × 73kW a.c.	Akash 11kn
7381295 SZTJ 5876 Df Esd Gc Rdr RT	**GOLDEN EAGLE** **Golden Eagle Marinera S.A.** Piraeus Greece	**13 036** 8 867 22 059 T/cm 30,0	AB	**1976** Tohoku Zosen—Shiogama (165) 155,71 (BB) 22,99 9,907 145,73 22,86 13,62 P 17,4 F 10,4 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,7 21,5 21,8 21,8 23,5 ER G.29 138 B.25 117 5 Ha (stl) (11,2 × 8,0) (13,4 13,4 13,4 13,4 × 9,6) ER 10W Der 10(10)	Sulzer Oil 2SA 6Cy. 680 × 1250 7 650bhp (5 627kW) Sumitomo Heavy Ind. Ltd. Gen 2 × 310kW 1 × 175kW 450V 60Hz a.c. Fuel 117,5t (d.o.) 2 254,0t (hvf)-28,0pd	6RND6 Tamashima 15kn
7435319 9V3409 384196 Df Esd Gc Rdr RTm	**GOLDEN EAGLE** ex OSA Puma-89 **Maritime (Pte.) Ltd.** Singapore Singapore	**760** 246 1 055	(GL)	**1976** Vosper Thornycroft (Pte.) Ltd—Singapore (B.966) 56,95 13,14 4,211 51,52 13,12 4,78 B & F 18,3 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Pollution Control Mchy.aft	Deutz 2 Vee Oil 4SA each 12Cy. 220 × 280 reduction geared to sc. shafts Kloeckner Humboldt Deutz	Koel 13,5kn
8225149	**GOLDEN EAGLE** **Ocean Fisheries (Nig) Ltd.** Lagos Nigeria	**150** — —		**1983** Quality Marine Inc.—Bayou la Batre, Al (158) 27,16 2,744 24,69 7,01 3,69 1 dk	**M Fishing** Side-fishing	Caterpillar Vee Oil 4SA 12Cy. 137 × 152 geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co.	3412PCTA Peoria, Illinois
7609257 WYU8743 557960	**GOLDEN EAGLE** ex Anthony J. Belmonte ex Brenda Jean-79 **Trawler Golden Eagle Inc.** Donald W. Perkins United States of America	**114** 77 —		**1974** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,77 3,41 1 dk	**M Fishing** Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 355bhp (261kW) Caterpillar Tractor Co. Fuel (d.o.)	D353TA Peoria, Illinois
9010254	**GOLDEN EAGLE TUG** **Tai Kong Trading Co.** Singapore Singapore	*215* *64* —	BV	**1990** Tai Kong Trading Co.—Singapore (168) 25,71 3,001 8,11 4,02	**TM Tug**	General Motors 2 Oil General Motors Corp., Detroit Diesel Allison Div.	U.S.A
7404700 SVUZ 8813 Df Esd Gc Pfd Rdr RT AMVER	**GOLDEN EMPIRE** ex Dona Hortencia II-85 **Golden Empire Steamship Inc.** Piraeus Greece	**15 940** 11 619 26 587	**✠100A1** SS 7/90 strengthened for heavy cargoes Nos. 1 & 4 holds or Nos. 1 & 3 holds may be empty (cc) **✠LMC** EL Ft 2⅜"U2 FN 6452	**1976**-9 Govan Shipbuilders Ltd.—Govan, Glasgow (222) 175,14 (BB) 25,53 9,970 163,38 25,46 14,03 1 dk rf nil NS 7BH WB13541T incl. comb. btm. & STs in Nos. 2, 3 & 5 holds 1486T topside tanks in holds 4367T & No. 3 hold 5943T	**M Bulk Carrier** pt higher tensile steel 5 Ho 19,1 28,3 20,1 28,3 28,1 ER G.38 212 5 Ha (stl) (12,1 19,2 10,9 19,2 19,2 × 12,1) ER Cr 5(15)	B&W Oil 2SA 6Cy. 740 × 1600 11 600bhp (8 532kW) J. G. Kincaid & Co Ltd. AuxB (o.f.) 7kgf/cm² (6,9bar) e(ex.g) 7kgf/cm² (6,9bar) Gen 3 × 512kW 440V 60Hz a.c. Fuel 134,0t (d.o.) 1 648,0t (hvf)	Greenock 15k
7366702 WDBU 561433 Df Esd Gc Pfd Rdr RTv SatCom 1501550 GEVR AMVER	**GOLDEN ENDEAVOR** **Irving Trust Co., as Trustee** American Maritime Transport Inc. New York, NY United States of America	**44 870** 35 076 91 844 T/cm 78,2	AB	**1974** National Steel & SB. Co.—San Diego, Ca (391) 272,50 (BB) 14,961 260,61 32,24 19,66 F 22,6 1 dk rf nil Bow/CM 135 Diam. 0,609	**S Tanker** IGS SBT DB Stern disch. 6 Ta 12 Wing Ta ER L.(oil) 107 641 HeCls. BC 2 Cargo pumps total 7 000T/hr	2 S Turb dr geared to sc. shaft 24 500shp (18 021kW) General Electric Co. Gen 1 × 1000kW a.c. 1 × 750kW a.c. Fuel 6 305,5t (o.f.)	Lynn, Ma 16,5k
7429657 H8DR 9863-79B Df Esd Gc Pfd Rdr RTm AMVER	**GOLDEN ENTERPRISE** ex La Condesa-84 ex Eiger-79 ex Jarm-78 **Nancy Maritime (Panama) S.A.** Panama Panama	**11 741** 7 907 20 198 T/cm 30,8	NK (BV)	**1976** Kanawa Dockyard Co. Ltd.—Hiroshima (205) 157,99 9,502 148,65 23,41 13,01 P 26,9 F 11,0 1 dk rf 114	**M Bulk Carrier** 4 Ho 27,5 27,7 27,7 27,7 ER G.26 179 B.25 081 HeCls. B 4 Ha (stl) (12,1 × 19,5) (12,8 12,8 12,8 × 20,8) ER Der 4(24,5)	Mitsubishi Oil 2SA 6Cy. 650 × 1350 10 000bhp (7 356kW) Ube Industries Ltd. Gen 2 × 460kW 450V 60Hz a.c. Fuel 93,5t (d.o.) 1 228,5t (hvf)-32,5pd	6UEC65/135 Ube 15,25k
7314814 SXIW 4808 Df Esd Gc Rdr RT AMVER	**GOLDEN EVAGELISTRA** **Golden Independence Steamship Inc.** Piraeus Greece	**16 439** 11 361 29 334 T/cm 36,4	AB	**1973** Hakodate Dock Co. Ltd.—Muroran (561) 180,80 (BB) 23,14 10,656 170,01 23,11 14,51 P 32,4 F 11,9 1 dk rf 51	**M Bulk Carrier** Str. heavy cargoes 6 Ho 16,2 19,5 23,9 23,9 23,9 21,3 ER G.38 027 B.33 892 HeCls. B 6 Ha (stl) (8,1 12,9 15,1 15,1 15,1 12,7 × 9,6) ER Cr 2(15) 3(10)	Sulzer Oil 2SA 6Cy. 760 × 1550 10 800bhp (7 944kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 2 × 220kW 450V 60Hz a.c. Fuel 152,0t (d.o.) 2 312,0t (hvf)	6RND7
8011029 3EEH8 20054-YJ Df Esd Gc Pfd Rdr RTv SatCom 1333612	**GOLDEN EXPRESS** ex Shoken Maru-90 **Emerald Naviera S.A.** Dongwon Industries Co. Ltd. Panama Panama	**1 506** 842 3 077	(NK)	**1980** Kitanihon Zosen K.K.—Hachinohe (165) 90,10 5,662 83,01 14,30 5,80 2 dks	**M Refrigerated Cargo** In.3 655 3 Ha (stl) (each 5,4 × 4,5) ER Der 6(4)	Akasaka Oil 4SA 6Cy. 470 × 760 4 000bhp (2 942kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 400kW Fuel 190,0t (d.o.) 610,0t (hvf)-16,0pd	DM4 Yai 13,75k
8117134 ELMH9 9144 Df Esd Gc Pfd Rdr RT	**GOLDEN FALCON** ex Golden Falcon I-89 ex Golden Falcon-87 **Golden Falcon Maritime Ltd.** Monrovia Liberia	*24 843* *14 924* 43 219	AB	**1983** Sanoyasu Dockyard Co. Ltd.—Mizushima (1051) 189,80 (BB) 11,432 180,02 31,21 16,82 P 15,9 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.55 581 B.47 991 5 Ha (stl) ER Cr 4(15)	Sulzer Oil 2SA 6Cy. 660 × 1400 11 000bhp (8 091kW) Sumitomo Heavy Ind. Ltd. Gen 2 × 512kW a.c. 1 × 320kW a.c.	6RLB Tamashi
8125650 H3LO 12012-82B Df Esd Gc Rdr RT	**GOLDEN FALCON** **Scarab Marine S.A.** Panama Panama	**2 493** 1 724 5 151	NK	**1982** Kochi Jyuko K.K.—Kochi (2248) 96,04 16,24 5,968 89,52 16,21 7,19 P 18,3 F 8,0 1 dk	**M General Cargo** 2 Ho ER G.6 159 B.5 457 2 Ha (stl) (20,3 32,2 × 8,4) ER Der 3(15)	Hanshin Oil 4SA 6Cy. 400 × 800 3 300bhp (2 427kW) The Hanshin Diesel Works Ltd.	6EL Aka 12,5
8323666 3EAH6 17486-88A Df Esd Gc Rdr RTv SatNav SatCom 1331512 AMVER	**GOLDEN FARMER** **Carter Shipping Co. S.A.** Panama Panama	*21 998* *12 370* 37 753	NK	**1984** Kurushima Dockyard Co. Ltd.—Onishi (2292) 188,02 10,862 180,02 28,01 15,42 F 13,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.47 589 B.45 962 5 Ha (stl) (each 19,2 × 14,0) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 580 × 1700 8 160bhp (6 002kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 400kW a.c.	6RTA
7214014 9HPG2 1729 Df Esd Gc Pfd Rdr RTm/h/v	**GOLDEN FISH** ex Sana-90 ex DAR-87 ex Dart-86 ex Bodena-81 ex Hing Chong-77 **Intermarine Shipping Lines Ltd.** Valletta Malta	**10 244** 6 371 15 909	AB NV (BV)	**1972** Nipponkai Heavy Ind. Co. Ltd.—Toyama (160) 149,94 20,86 9,253 140,01 20,81 12,76 2 dks rf 102	**M General Cargo** 5 Ho 16,4 24,0 16,4 24,0 23,2 ER G.21 565 B.19 879 5 Ha (stl) (8,9 15,0 8,9 15,0 14,2 × 10,2) ER 10W Der 10(10)	Mitsubishi Oil 2SA 6Cy. 650 × 1350 8 100bhp (5 958kW) Ube Tekkosho Gen 3 × 300kW 440V 60Hz a.c.	6UET65/1 17,

19926 EY9 32 Esd Pfd RT VER	**GOLDEN FLEECE** **English Electric Leasing Ltd. & Koreb Investments Corp.** Ugland Brothers Ltd. Monrovia Liberia	*52 862* *29 217* 94 706 T/cm 90,4	✠**100A1** oil tanker ✠**LMC** **UMS** **IGS** EL Tt 715,0/87,0U3(a) FN 14446	**1985**-12 Hyundai Heavy Industries Co. Ltd.—Ulsan (349) 243,87 (BB) 42,04 13,620 236,00 42,00 19,21 1 dk rf nil Bow/CM 122 Diam. 0,410 MH 1,5 10BH WB55209T incl. segregated ballast tanks 35140T	**M Tanker** COW (LR) IGS (LR) PL (LR) SBT (LR) pt higher tensile steel 7 Ta ER L.(oil) 103 068 2 Cargo pumps total 4 000T/hr	B&W 6L70MCE Oil 2SA 6Cy. 700 × 2268 14 700bhp (10 813kW) Hyundai SB. & Heavy Industries Ulsan 2 AuxB (o.f.) 18,3kgf/cm² (18,0bar) e(ex.g) 18,3kgf/cm² (18,0bar) Gen 3 × 600kW 450V 60Hz a.c. Fuel 334,5t (d.o.) 2 964,0t (hvf)
32393 0Z3776 9951 Pfd RT	**GOLDEN FLEECE** **Simonson Enterprises Inc.** Seattle, Wa United States of America	**188** 128 —		**1979** Marine Builders Inc.—Mobile, Al *27,16* 8,08 3,97 1 dk	**TM Fishing** Side Trawler Beam-trawl Shellfish	Caterpillar 3412T 2 Vee Oil 4SA each 12Cy. 137 × 152 geared to sc. shafts 3 600bhp (2 648kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 60kW a.c. 1 × 30kW a.c. 2 Controllable pitch propellers
09684 ZAQ 6439 277 Rdr	**GOLDEN FLEECE** **Leslie Clifford Girvain** Belfast United Kingdom	**107** 61 —		**1966** Ch. Herbert & Heraud—Etel *20,67* 6,53 3,201 6,48 3,61 1 dk	**Wood M Fishing** Side Trawler 2 Ha (2,1 × 1,3) (1,3 × 0,7)	Baudouin Vee Oil 4SA 12Cy. 150 × 150 360bhp (265kW) Soc. des Moteurs Baudouin Marseille 10,5kn
17882 MG RTm	**GOLDEN FLIPPER** ex Karya I ex Slamet VI ex Slamet Enam-69 ex Pelita Shell-63 **P.T. Sudjaca Palembang** Jakarta Indonesia	**719** 279 691	KI ✠Classed LR until 8/10/71	**1958**-9 Est. Nav. do Mondego—Figueira da Foz (52) 56,16 10,57 3,137 51,21 10,37 3,51 P 15,9 Trunk 29,0 F 6,8 1 dk rf 119	**TM Tank Barge** 10 Ta ER L.(oil) 963	Werkspoor 2 Oil 4SA each 6Cy. 230 × 400 sr reverse geared to sc. shafts 700bhp (515kW) N.V. Werkspoor Amsterdam Gen 3 × 20kW 110V d.c. Fuel (d.o.)
25853 MX4 67 Esd Rdr Th	**GOLDEN FORTUNE** **Fortuna Navigation Inc.** Monrovia Liberia	**11 733** 7 436 21 682	AB	**1977** Tohoku Zosen—Shiogama (173) 155,71 (BB) 22,92 9,910 145,73 22,86 13,62 P 17,4 F 10,4 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,7 21,5 21,8 21,8 23,5 ER G.29 138 B.25 117 5 Ha (stl) (11,2 × 8,0) (13,4 13,4 13,4 13,4 × 9,6) ER 10W Der 10(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 650bhp (5 627kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 330kW 1 × 245kW 450V 60Hz a.c. Fuel 117,5t (d.o.) 2 254,0t (hvf)-28,0pd 15kn
00916 FP5 613-HK Esd Pfd RT	**GOLDEN FOUNTAIN** ex Xin Ya No. 1-86 ex Fat Choy-86 ex Lions Rock-84 ex Arctic Wasa-83 **Golden Fountain Shipping S.A.** Panama Panama	**14 374** 8 522 23 222 T/cm 34,1	NV	**1973** VEB Mathias-Thesen-Werft—Wismar (103) 176,66 (BB) 22,92 10,110 167,70 22,86 14,03 1 dk	**M Bulk Carrier** Ice strengthened 5 Ho ER G.29 620 B.29 300 HeCls. B 10 Ha (stl) (8,2p&s × 6,7) (21,7p&s 21,7p&s 21,7p&s 21,7p&s × 8,9) ER Cr 4(25)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 640kW 440V 60Hz a.c. Fuel 246,0t (d.o.) 1 247,0t (hvf)-33,0pd 15,5kn
16653 KS4 346-86 Esd Rdr Tv Nav Com 31762 FF	**GOLDEN FRONTIER** **Prunus Line S.A.** Panama Panama	*5 669* *3 005* 9 312	NK	**1985** Fukuoka Zosen K.K.—Fukuoka (1121) 116,29 8,113 108,01 18,31 10,22 P 22,9 F 10,4 1 dk	**M Tanker** Oil Chemical 22 Ta ER L.10 369	Mitsubishi 7UEC37H-II Oil 2SA 7Cy. 370 × 880 4 900bhp (3 604kW) Kobe Hatsudoki K.K. Kobe Gen 4 × 276kW a.c. 13,5kn
22760 OH 6972 Esd Pfd m/v Com 02503 OH VER	**GOLDEN GATE** **Keystone Tankship Corp.** Keystone Shipping Co. Wilmington, De United States of America	**27 898** 21 701 63 141 T/cm 63,6	AB	**1970** Bethlehem Steel Corp. SB. Dept.—Sparrows Point, Md (4625) 222,82 32,06 13,202 215,50 32,01 17,38 F 17,4 1 dk rf nil Bow/CM 108 Diam. 0,356	**S Tanker** 15 Ta ER L.(oil) 83 300 HeCls. BptC 4 Cargo pumps total 5 000T/hr	2 S Turb dr geared to sc. shaft 20 000shp (14 711kW) General Electric Co. Lynn, Ma Gen 2 × 1000kW 440V 60Hz a.c. Fuel 4 842,5t (o.f.)-99,5pd 15,75kn
29376 5454 3722	**GOLDEN GATE** ex YMS 322-78 **Robert B. Ohm** San Francisco, Ca United States of America	**197** 134 —		**1943** Al Larson Boat Shop—San Pedro, Ca ... ... 38,23 7,42 3,46 1 dk conv Minesweeper —	**Wood M Pilot Cutter**	Oil 1 000bhp (736kW) U.S.A.
02424 GM 5348 Esd Rdr m/h/v Nav Com 03424 GM VER	**GOLDEN GATE BRIDGE** **Kawasaki Kisen Kaisha Ltd. (Kawasaki Kisen K.K.)** Kobe, Hyogo Pref. Japan	*34 846* *13 166* 35 304 T/cm 58,5	NK	**1985** Kawasaki Heavy Ind. Ltd.—Kobe (1385) 226,80 (BB) 32,26 11,526 210,01 32,21 19,51 B 19,2 F 15,9 2 dks	**M Container Ship** Fixed-guides 5 Cell. Ho ER 1 Cell. Ho TEU 2069 C.Ho 1154/20' (40') C.Dk 915/20' (40') incl. 258 ref C. 19 Ha (stl) ER 4 Ha (stl)	B&W 7L80MCE Oil 2SA 7Cy. 800 × 2592 18 820bhp (13 843kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 3 × 900kW 1 × 600kW 450V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 351,0t (d.o.) 2 618,5t (hvf)-63,0pd 20kn
75155 DX6 6847 Esd Pfd RTv Com VER	**GOLDEN GATE SUN** **Hoi Wan Shipping Ltd.** Western Marine Agencies Nassau Bahamas	**39 349** 30 055 82 542 T/cm 72,1	NK	**1975** Onomichi Zosen K.K.—Onomichi (251) 232,01 36,05 14,628 220,00 36,00 19,61 F 18,9 1 dk Bow/CM 116 Diam. 0,410 MH 0,9	**M Tanker** Mchy.aft L.(oil) 102 047 3 Cargo pumps total 8 250T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Hitachi Zosen Osaka Gen 2 × 900kW Fuel 301,5t (d.o.) 3 071,0t (hvf)-70,0pd 15,5kn
03247 F2 822-83 Esd Pfd RTv	**GOLDEN GLISTER** ex Sofia N-89 ex Theologos-86 ex John K-85 ex Chiqui-80 Launched as Monte Albertia **Golden Glister Shipping S.A.** Parakou Shipping Ltd. Panama Panama	**4 827** 2 851 7 596	✠**100A1** SS 3/85 strengthened for heavy cargoes Ice Class 3 ✠**LMC** EL W 2"U2 FN 2826	**1972**-4 S.A. Juliana Const. Gijonesa—Gijon (224) 118,12 17,66 7,354 108,29 17,30 8,79 P 24,1 F 11,3 1 dk rf nil NS 5BH WB2252t incl. topside tanks in holds 662t	**M General Cargo** 3 Ho 19,9 25,9 28,0 ER G.9 769 B.9 599 3 Ha (stl) (13,0 19,8 20,5 × 10,3) ER 10W Der 2(35) 10(10)	B&W 6-50VT2BF-110 Oil 2SA 6Cy. 500 × 1100 4 600bhp (3 384kW) Ast. Espanoles S.A. Sestao Works, Bilbao AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 200kW 450V 60Hz a.c. Fuel 660,5t (hvf) 14kn
14338 GB6 714-88 Esd Pfd RT	**GOLDEN GLORY** **Glorious Shipping S.A.** Panama Panama	**6 727** 4 454 12 010	NK	**1982** Kurinoura Dock K.K.—Yawatahama (165) 125,58 9,060 117,40 18,31 10,85 P 27,2 F 18,0 1 dk	**M Tanker** Oil Chemical Molasses 21 Ta ER L.13 485	Mitsubishi 7UEC45/115H Oil 2SA 7Cy. 450 × 1150 7 000bhp (5 149kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 320kW 445V 60Hz a.c. Fuel 161,0t (d.o.) 1 050,0t (hvf)-22,0pd 14kn

7206794 J8CW4 2881 Df Esd Gc Rdr RTm/h/v	**GOLDEN GLORY** ex Ning Pacific-90 ex Great Mariner-90 ex Transmariner-88 ex Nikiforos-86 ex Transondo Express-83 ex Stefan Drescher-82 ex Wadai-75 ex Ede Foldenfjord-74 ex Ede Wittorf-73 **Ning Pacific Shipping Inc.** Kingstown St. Vincent and the Grenadines	*5 939* *3 428* 8 170	GL	**1972** Schiffbau-Ges. Unterweser A.G. —Bremerhaven (482) 123,83 (BB) 18,04 8,116 114,03 18,01 10,22 F 11,6 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 20,4 35,0 21,0 ER G.12 164 B.11 381 TEU 216 C. 216/20' incl. 14 ref C. 3 Ha (stl) (12,5 × 8,0) (25,4 13,5 × 12,8) ER Cr 4(16)	Deutz RBV16M54 Vee Oil 4SA 16Cy. 370 × 400 reduction geared to sc. shaft 6 000bhp (4 413kW) Kloeckner Humboldt Deutz Koe Gen 3 × 304kW 380V 50Hz a.c. Fuel 804,5t (hvf) 17k
7381087 ELMJ5 9156 Df Esd Gc Pfd Rdr RTv AMVER	**GOLDEN GRAMPUS** ex Silvana-77 **Lukren Co. Inc.** Oak Steamship Co. Ltd. Monrovia Liberia	**30 941** 11 274 37 177 T/cm 48,0	BV	**1975** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (976) 195,99 (BB) 29,44 10,821 187,99 29,39 20,78 1 dk rf nil	**M Wood-chip Carrier** 6 Ho 28,6 22,1 24,0 20,8 22,3 27,9 ER G.76 566 6 Ha (stl) (14,0 13,5 13,5 13,5 13,5 14,4 × 13,4) ER Cr 3(10,5)	Sulzer 6RND Oil 2SA 6Cy. 760 × 1550 8 827kW (12 000bhp) Sumitomo Heavy Ind. Ltd. Tamashim Gen 3 × 620kW 445V 60Hz a.c. Fuel 1 784,0t (hvf) 17,1k
8500824 RTv	**GOLDEN GROVE** **Government of State of New South Wales (Urban Transit Authority-Ferries Division)** *Sydney, N.S.W.* Australia	**186** 78 200	✠Classed LR until 18/3/87	**1985**-12 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (177) 25,38 10,04 1,950 23,40 9,61 2,04 1 dk rf nil	**Aluminium Alloy TM Ferry** Twin Hull 400dk P	M.T.U. 2 Vee Oil 4SA each 6Cy. 165 × 185 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 020bhp (750kW) M.T.U. Friedrichshafen GmbH Friedrichshafe Fuel 8,5t (d.o.) 11k
7211725 SZUC 9121 Df Esd Gc Pfd Rdr RT	**GOLDEN HARVEST** ex Akademos-87 **Cepheus Shipping Corp.** Piraeus Greece	**13 124** 9 394 22 637 T/cm 32,0	100A1 SS 4/87 strengthened for heavy cargoes, Nos. 2 & 4 holds or No. 3 hold may be empty **LMC** **UMS** EL E† 577,5/58,0U3(a) FN 5664 (AB)	**1972** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2204) 164,34 (BB) 22,92 9,870 155,45 22,86 13,57 1 dk rf nil DK in way of Nos. 2, 3, 4 & 5 holds 7BH WB9339T incl. Comb. btm & topside tanks in holds 1763T, Comb. btm, side & topside tanks in No. 3 hold 1189T, No. 3 hold 4674T	**M Bulk Carrier** Vehicles 5 Ho ER G.30 454 B.29 507 HeCls. ptB 5 Ha (stl) (16,0 16,0 9,6 16,0 16,0 × 12,5) ER Cr 5(10)	Pielstick Vee Oil 4SA 16Cy. 400 × 460 with clutches & sr geared to sc. shafts 8 000bhp (5 884kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tok AuxB (Comp) 8,8kgf/cm² (8,7bar) e(ex.g) 14,7kgf/cm² (14,5bar) Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 177,0t (d.o.) 1 252,0t (hvf)-29,0pd 14k
7002423 9VXC 383491 Df Esd Gc Rdr RTm/v	**GOLDEN HARVEST** ex Cawa-86 ex Fjord Master-81 ex Irmgard Jacob-79 **Hok Line Pte. Ltd.** Guan Guan Shipping (Pte.) Ltd. Singapore Singapore	T.Mk **6 530** 4 282 12 790 **9 221** 6 519 15 140	GL	**1970** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (356) 139,76 21,01 8,205/9,167 132,01 20,99 12,30 F 12,2 2 dks	**M General Cargo** Ice strengthened 5 Ho 16,1 29,4 10,3 18,6 18,6 ER G.21 654 B.19 260 10W Der 2(80) 10(10)	MAN Oil 2SA 6Cy. 700 × 1200 7 800bhp (5 737kW) Bremer Vulkan A.G. Bremen-Vegesa Gen 3 × 327kW 440V 60Hz a.c. Fuel 1 020,0t (hvf) 16k
8821577 DZKW 230614 Df Esd Gc Pfd Rdr RTv SatCom	**GOLDEN HARVEST** **Monterrey Shipping Corp.** Manila Philippines	*4 717* *2 251* 5 967	NK	**1989** Dae Sun SB. & Eng. Co. Ltd.—Busan (355) 100,25 (BB) - 6,639 91,25 17,50 7,00 1 dk	**M General Cargo** G.10 850 B.10 077 2 Ha (stl) (26,6 25,3 × 12,5) ER Der 2(30) 2(20)	Makita LS Oil 4SA 6Cy. 420 × 840 sr geared to sc. shaft 2 501kW (3 400bhp) Makita Diesel Co. Ltd. Takama Gen 2 × 200kW a.c.
5416436 3FOP2 14596-85 Df Esd Gc Rdr RTv	**GOLDEN HAVEN** ex Singapore Fortune-84 ex London Advocate-73 **Golden Line (Pte.) Ltd.** Guan Guan Shipping (Pte.) Ltd. Panama Panama	**10 071** 6 225 15 371	✠100A1 SS 6/82 strengthened for heavy cargoes ✠**LMC** EL e† 2⅜"SQ FN 4651	**1964**-4 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (318) 157,41 20,07 9,589 143,06 20,01 12,50 F 15,0 2 dks rf nil Coll BH to U dk 7 to 2nd dk WB3942t incl. Tunnel tanks 401t DTmf1763t	**M General Cargo** 5 Ho 19,8 18,5 14,4 26,2 23,7 G.22 476 B.20 130 6 Ha (stl) (10,5 12,8 12,8 12,8 10,5 × 7,4) (7,4 × 1,4) 12W Der 1(60) 1(40) 5(10) 7(5)	Sulzer 6RND Oil 2SA 6Cy. 760 × 1550 5 737kW (7 799bhp) N.V. Koninklijke Maats. "De Schelde" Vlissing 2 AuxB 105lbf/in² (7,3bar) e(ex.g) 129lbf/in² (8,9bar) Gen 3 × 200kW 230V d.c. Fuel 1 611,5t (hvf) 15,5k
8303795 DULL 227688 Df Esd Gc Rdr RT AMVER	**GOLDEN HAWK** **Nova International Shipping Inc.** Manila Philippines	*22 851* *11 916* 37 672	NK	**1984** Kasado Dock Co. Ltd.—Kudamatsu (339) 186,39 (BB) 10,818 176,00 26,41 15,60 F 12,8 1 dk	**M Bulk Carrier** 5 Ho ER G.47 499 B.46 250 5 Ha (stl) (15,2 16,8 16,8 16,8 16,8 × 14,4) ER Der 4(25)	Mitsubishi 6UEC60 Oil 2SA 6Cy. 600 × 1500 10 200bhp (7 503kW) Ube Industries Ltd. Gen 3 × 520kW
7504988 ELFO4 7955 Df Esd Gc Pfd Rdr RTv AMVER	**GOLDEN HILL** ex Amstelmolen-86 **Cinch Co. Inc.** Mercury Shipping Co. Ltd. Monrovia Liberia	**32 040** 24 588 54 443	100A1 CS 4/86 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice Class 3 **LMC** EL N† 3$\frac{1}{16}$"U3 FN 10109 (PR)	**1976** Stocznia im. "Komuny Paryskiej"—Gdynia (B521/215) 221,47 (BB) 32,29 12,402 205,49 32,19 17,00 F 19,6 1 dk rf nil DK fwd NS 9BH WB32402T incl. comb. btm & side & topside tanks in Nos. 1, 2, 4, 5 & 6 holds 13118T topside tank in No. 7 hold 677T No. 3 hold 8118T No. 5 hold 8118T	**M Bulk Carrier** pt higher tensile steel 7 Ho 17,5 29,7 18,0 27,9 18,0 30,6 15,3 ER G.74 625 HeCls. B 10 Ha (stl) (each 11,6 × 11,6) ER	Sulzer 6RND Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) H. Cegielski Pozn 2 AuxB (1 o.f. 1 ex.g) & rcv 7kgf/cm² (6,9bar) Gen 3 × 640kW 400V 50Hz a.c. Fuel 2 895,5t (hvf) 15,7k
7732987 WYG7432 585269	**GOLDEN HIND** **Four Winds Inc.** Brownsville, Tx United States of America	**110** 74 —		**1977** Border Marine Ways—Brownsville, Tx *21,92* 6,71 3,18 1 dk	**M Fishing**	Caterpillar 3406P Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Ill
8307533 ELKQ4 8803 Df Esd Gc Rdr RTv SatNav SatCom AMVER	**GOLDEN HOPE** Launched as Sanko Honesty **C. B. Line S.A.** Monrovia Liberia	*19 340* *12 311* 33 024	NK	**1986** Mitsubishi Heavy Industries Ltd. —Shimonoseki (866) 174,71 (BB) 27,03 10,630 167,01 27,01 14,81 P 26,9 F 11,3 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,8 26,4 27,2 27,6 26,2 ER G.45 071 B.39 476 HeCls. B TEU 140 C.Dk 140/20' (40') 5 Ha (stl) (12,8 19,2 19,2 19,2 19,2 × 12,8) ER Cr 4(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1600 6 570bhp (4 833kW) Mitsubishi Heavy Industries Ltd. Yokoh Gen 3 × 450kW 450V 60Hz a.c. Fuel 184,0t (d.o.) 1 459,0t (hvf)-22,0pd
7619604 P3HG3 708795 Df Esd Gc Pfd Rdr RT AMVER	**GOLDEN HOPE** ex Taiyang-89 ex World Katori-87 ex Eastern Hope-81 **Castello Marine Co. Ltd.** Limassol Cyprus	**9 111** 6 484 16 617	NK	**1977** Kochi Jyuko K.K.—Kochi (967) 141,97 21,85 9,100 133,74 21,81 12,22 P 26,0 F 12,5 1 dk	**M Bulk Carrier** 4 Ho ER G.20 577 B.20 016 4 Ha (14,4 × 8,9) (20,5 20,5 20,5 × 10,9) ER Der 3(25) 1(20)	Mitsubishi 8UEC52/ Oil 2SA 8Cy. 520 × 1050 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Gen 2 × 316kW 445V a.c. Fuel 254,0t (d.o.) 1 180,5t (hvf)-26,0pd
7525827 ELMI2 9145 Df Esd Gc Rdr RTh	**GOLDEN HOPE I** ex Golden Hope-87 **Golden Hope Maritime Ltd.** Monrovia Liberia	**13 620** 9 352 24 738	AB	**1977** Nippon Kokan K.K.—Shimizu (364) 172,27 (BB) 22,92 9,780 161,68 22,86 13,62 P 17,4 F 10,4 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 24,0 25,2 25,2 25,2 25,2 ER Ore 33 874 5 Ha (stl) (13,2 × 8,0) (16,7 16,7 16,7 16,7 × 9,6) ER Der 10(15)	Sulzer 6RN Oil 2SA 6Cy. 680 × 1250 7 650bhp (5 627kW) Sumitomo Heavy Ind. Ltd. Tamas Gen 2 × 330kW 1 × 245kW 440V 60Hz a.c. Fuel 115,0t (d.o.) 2 006,0t (hvf)-27,5pd 14,

380435	**GOLDEN HORIZON**	12 291		**1975** Nippon Kokan K.K.—Shimizu (329)	**M Bulk Carrier**	Sulzer 6RND68
LMI3		8 154		155,68 (BB) 22,99 9,907	Str. heavy cargoes	Oil 2SA 6Cy. 680 × 1250
46	**Golden Horizon Maritime Ltd.**	22 057	AB	145,70 22,84 13,59	5 Ho 21,7 21,5 21,8 21,8 23,5 ER	7 650bhp (5 627kW)
Esd	Monrovia Liberia	T/cm		P 12,2 F 10,1 1 dk	G.29 138 B.25 117	Sumitomo Heavy Ind. Ltd. Tamashima
Pfd		30,0		rf 102		Gen 2 × 310kW 1 × 175kW 450V 60Hz a.c.
RT					5 Ha (stl) (11,2 × 8,0) (13,4 13,4 13,4 13,4 × 9,6) ER	Fuel 117,5t (d.o.) 2 254,0t (hvf)-28,0pd 15kn
					10W Der 10(10)	
210458	**GOLDEN HORSE**	3 182		**1972** Narasaki Zosen K.K.—Muroran (780)	**M General Cargo**	Mitsubishi
URW	ex Isabelita-89 ex Noble Crown-86	2 246		101,40 16,34 6,647		Oil 2SA 6Cy. 450 × 750
28609	ex Arya Tarunaga-85	6 173	NK	95,99 16,29 8,16	2 Ho ER	2 795kW (3 800bhp)
Esd	ex Andhika Tarunaga-83			P 19,9 F 10,4 1 dk	G.7 406 B.6 850	Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
Pfd	ex Yuko Maru-76			RW		
RT	**Emerald Shipping Corp.**				2 Ha (stl) (25,7 29,1 × 8,3) ER	Gen 2 × 128kW 445V 60Hz a.c.
	Manila Philippines				Der 1(20) 3(15)	Fuel 608,5t-14,0pd 12,5kn
922319	**GOLDEN HORSE**	215		**1990** Argos Eng. Co. Pte. Ltd.—Singapore	**M Tug**	Caterpillar
		—		(8627)		Oil geared to sc. shaft
	Tai Kong Trading Co.	—	BV (Class cont.)	... ...		Caterpillar Inc. Peoria, Illinois
	Singapore			... ...		
				1 dk		
928123	**GOLDEN HORSE TUG**	215		**1989** Tai Kong Trading Co.—Singapore (179)	**TM Tug**	General Motors
		—		3,000	Fire-fighting	2 Oil
	Tai Kong Trading Co.	—	BV (Class cont.)	25,70 8,10 4,00		General Motors Corp. U.S.A.
	Singapore Singapore			1 dk		12,5kn
				rf nil		
997048	**GOLDEN ISLAND**	3 598		**1976** Towa Zosen K.K.—Shimonoseki (475)	**M Vehicles Carrier**	Mitsubishi 6UET52/90D
FTR2	ex Princess Mazda-79	2 426		147,81 18,01 5,919	Mchy.aft	Oil 2SA 6Cy. 520 × 900
4271-84A	**Daruma Shipping Inc.**	5 211	NK	136,00 17,99 6,74		6 000bhp (4 413kW)
Esd	Panama Panama			2 dks	B.19 174	Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
Pfd						Gen 1 × 300kW 445V a.c.
RT						15,25kn
904038	**GOLDEN ISLAND**	1 153		**1968** Ujina Zosensho—Hiroshima (486)	**M RoRo Cargo**	Hanshin Z6L46SH
QL	ex Toyo Maru No. 30-90	625		86,52 12,22 4,471	Mchy.aft	Oil 4SA 6Cy. 460 × 680
98	**Belmar Corp. (SVG) Ltd.**	1 336		78,80 12,20 7,40	4 Ho	2 500bhp (1 839kW)
d Rdr	Kingstown St. Vincent and the Grenadines			1 dk		Hanshin Nainenki Kogyo Kobe
m/h						Gen 2 × 80kW 440V 60Hz a.c.
					1 Ha (stl) (14,1 × 4,5)	Fuel 11,5t (d.o.) 233,0t (hvf)-8,5pd 13,75kn
938472	**GOLDEN ISLE**	18 359		**1971** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula (292)	**M Bulk Carrier**	B&W 6K74EF
LHK9	ex Tropical Isle-87 ex Arica-85	13 295		179,00 (BB) 26,07 11,518	Vehicles	Oil 2SA 6Cy. 740 × 1600
36	ex Taurus-81 ex Norbeth-78	28 876	GL (NV)	173,64 26,01 16,21	6 Ho 9,9 18,5 21,1 18,5 21,1 18,5 ER	8 532kW (11 599bhp)
Esd	**Blue Wave Shipping Inc.**	T/cm		F 18,0 1 dk	G.33 486 B.33 049 HeCls. B	R.O. Tvornica Dizel Motora "Uljanik" Pula
Pfd	Monrovia Liberia	40,0		rf nil	TEU 852 C.Ho 712/20' C.Dk 140/20'	Gen 3 × 450kW 220/440V 60Hz a.c.
m/h/v					11 Ha (stl) (6,2 × 12,1) (18,5p&s 18,5p&s 18,5p&s 18,5p&s 18,5p&s × 10,2) ER	Controllable pitch propeller
					Cr 6(12,5)	Fuel 288,0t (d.o.) 1 708,5t (hvf)-34,0pd 13,5kn
72543	**GOLDEN JADE**	3 778		**1974** Imai Zosen—Kochi (336)	**M General Cargo**	Mitsubishi 6UET45/75C
KY		2 593		104,02 16,39 6,816		Oil 2SA 6Cy. 450 × 750
42-75A	**Golden Jade Co. Ltd. S.A.**	6 591	NK	98,58 16,36 8,36	2 Ho ER	3 800bhp (2 795kW)
Esd	Panama Panama			P 19,9 F 11,6 1 dk	G.8 632 B.8 100	Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
Rdr					2 Ha (stl) (28,1 28,4 × 8,4) ER	Gen 2 × 288kW
					4W Der 4(15)	Fuel 547,5t (hvf)-13,0pd 12,25kn
02874	**GOLDEN JAGUAR**	720		**1982** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (133)	**TM Supply Ship**	Yanmar 8Z280L-ET
3096		254			Deck Cargo	2 Oil 4SA each 8Cy. 280 × 360 sr reverse geared to sc. shafts
2826	**East Asia Offshore Services (Pte.) Ltd.**	1 124	AB	56,01 11,99 4,301		4 800bhp (3 531kW)
d Gc				38,51 10,01 5,01		Yanmar Diesel Engine Co. Ltd. Amagasaki
Rdr	Singapore Singapore			F 15,3 1 dk		Gen 2 × 128kW
				rf 348		Thw. thrust propeller fwd
						14kn
04325	**GOLDEN KYOSEI MARU**	3 667		**1981** Honda Zosen—Saiki	**M Tanker**	Makita KSLH654
FY		1 900		108,34 6,863	Oil Chemical	Oil 4SA 6Cy. 540 × 850
4678	**Kyoei Kisen K.K.**	6 162	NK	99,83 16,01 8,41	11 Ta ER	5 200bhp (3 825kW)
Esd	Kamae, Oita Pref. Japan			P 22,9 F 8,9 1 dk	L.5 837	Makita Diesel Co. Ltd. Takamatsu
Rdr						Gen 2 × 275kW 450V 60Hz a.c.
						Fuel 74,0t (d.o.) 643,0t (hvf)-14,0pd 13,5kn
43289	**GOLDEN LADY**	114		**1976** Quality Marine Inc.—Theodore, Al	**M Fishing**	Oil
N9851		82		*21,71* 6,71		365bhp (268kW)
1233	**A. B. Cook Jr. Seafood Co. Inc.**	—		3,26		U.S.A.
	Jacksonville, Fl United States of America			1 dk		Fuel (d.o.)
71410	**GOLDEN LAKE**	3 757		**1974** Asakawa Zosen—Imabari (230)	**M General Cargo**	Hanshin 6LU50
EM	ex Luna-75	2 373		106,46 16,34 6,681		Oil 4SA 6Cy. 500 × 800
-740067	**Seyang Shipping Co. Ltd.**	6 179	KR (NK)	97,95 16,30 8,16	2 Ho ER	3 800bhp (2 795kW)
Esd	Inchon South Korea			P 22,3 F 11,3 1 dk	G.8 293 B.7 309	Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
Pfd					2 Ha (stl) (each 28,4 × 8,3) ER	Gen 2 × 160kW 445V a.c.
RT					4W Der 4(15)	Fuel 557,0t (hvf)-12,0pd 12,75kn
01656	**GOLDEN LEAF**	*12 869*		**1984** Shin Yamamoto Zosen—Kochi (271)	**M Bulk Carrier**	Sulzer 6RTA48
RB2	ex Green Wood-90	*7 880*		152,66 (BB) 9,710		Oil 2SA 6Cy. 480 × 1400
409-PEXT2	**Golden Leaf S.A.**	21 344	NK	142,02 24,01 13,21	4 Ho ER	7 650bhp (5 627kW)
Esd	Panama Panama			P 23,8 F 11,6 1 dk	G.28 350 B.27 022	Mitsubishi Heavy Industries Ltd. Kobe
Rdr						Gen 2 × 360kW 450V 60Hz a.c.
					4 Ha (stl) (17,6 20,0 20,0 20,0 × 12,7) ER	
					1W Cr 3(25) Der 1(25)	
06040	**GOLDEN LION**	321		**1982** Southern Ocean SB. Co. (Pte.) Ltd. —Singapore (137)	**TM Utility Vessel**	Yanmar T220-ET
		98				2 Oil 4SA each 6Cy. 220 × 280 sr reverse geared to sc. shafts
	P.T. Sudjaca Palembang	393	AB	38,00 9,53 3,302		2 000bhp (1 471kW)
d Gc	Palembang Indonesia			36,50 9,50 3,71		Yanmar Diesel Engine Co. Ltd. Amagasaki
RT				F 11,6 1 dk		Gen 2 × 80kW
				rf 399		Thw. thrust propeller fwd
						13kn
02469	**GOLDEN LION TUG**	130		**1978** Tech 4 Marine (Pte.) Ltd.—Singapore (102)	**TM Tug**	Caterpillar
		9		2,263		2 Vee Oil 4SA each 8Cy. 137 × 165 reverse reduction geared to sc. shafts
Gc	**Khabris Marine System Sendirian Berhad**	—	(AB)	21,52 7,41 2,87		Caterpillar Tractor Co. Peoria, Illinois
RT				F 11,0 1 dk		Gen 2 × 40kW
	Malaysia					10kn
25865	**GOLDEN LUCK**	13 027		**1977** Tohoku Zosen—Shiogama (172)	**M Bulk Carrier**	Sulzer 6RND68
FE		8 705		155,71 (BB) 22,92 9,907	Str. heavy cargoes	Oil 2SA 6Cy. 680 × 1250
04	**Golden Luck Maritime Inc.**	21 692	AB	145,73 22,86 13,62	5 Ho 21,7 21,5 21,8 21,8 23,5 ER	7 650bhp (5 627kW)
Esd	Piraeus Greece			P 17,4 F 10,1 1 dk	G.29 138 B.25 117	Sumitomo Heavy Ind. Ltd. Tamashima
Rdr.				rf 102		Gen 2 × 330kW 1 × 245kW 440V 60Hz a.c.
					5 Ha (stl) (11,2 × 8,0) (13,4 13,4 13,4 13,4 × 9,6) ER	Fuel 117,5t (d.o.) 2 254,0t (hvf)-28,0pd 15kn
					10W Der 10(10)	

8123418 WRA5428 643770 Esd Pfd Rdr RT	**GOLDEN MIST** ex PBR/368-85 ex Golden Mist-84 **Golden Gulf Offshore Inc.** New Orleans, La United States of America	**293** 199 1 200	(AB)	**1981** Moss Point Marine Inc.—Escatawpa, Ms (014) 52,74 12,20 3,671 47,40 12,18 4,27 F 15,0 1 dk rf 533	**TM Supply Ship** Deck Cargo Fire-fighting	General Motors 16V-14 2 Vee Oil 2SA each 16Cy. 146 × 146 with clutches, flexible couplings & reverse reduction geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,M Gen 2 × 99kW Thw. thrust propeller fwd 12k
8117122 3EFI3 14381-84 Df Esd Gc Pfd Rdr RTv SatCom 1331130 GMIZ	**GOLDEN MIZUSHIMA** Launched as Fofoa **Limonium Maritime S.A.** Panama Panama	*24 850* *14 922* 43 214	AB	**1984** Sanoyas Corp.—Mizushima (1053) 189,82 11,432 180,02 31,21 16,82 P 15,9 F 12,5 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.55 581 B.47 991 5 Ha (stl) ER Cr 5(25)	Sulzer 6RLB6 Oil 2SA 6Cy. 660 × 1400 11 100bhp (8 165kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 512kW a.c. 1 × 320kW a.c. 16k
7366714 KLGF 566090 Df Esd Gc Pfd Rdr RTv SatCom 1311101 GMON AMVER	**GOLDEN MONARCH** **Aeron Marine Shipping Co. Inc.** Apex Marine Corp. New York, NY United States of America	**44 881** 35 042 92 854 T/cm 78,2	AB	**1975** National Steel & SB. Co.—San Diego, Ca (392) 272,50 (BB) 32,29 14,963 260,61 32,24 19,66 F 22,6 1 dk rf nil Bow/CM 127 Diam. 0,609	**S Tanker** SBT DB Stern disch. 6 Ta 12 Wing Ta ER L.(oil) 105 277 HeCls. BC 2 Cargo pumps total 10 000T/hr	2 S Turb dr geared to sc. shaft 24 500shp (18 021kW) General Electric Co. Lynn, Ma Gen 1 × 1000kW a.c. 1 × 750kW a.c. Fuel 6 305,5t (o.f.) 16,5k
7632125 WYP6395 562545	**GOLDEN NUGGETT** **F/V Golden Nuggett Inc.** Philadelphia, Pa United States of America	**134** 91 —		**1975** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38 1 dk	**M Fishing**	Caterpillar Vee Oil 4SA 12Cy. 137 × 165 700bhp (515kW) Caterpillar Tractor Co. Peoria, Illino Fuel (d.o.)
7920716 3EMM6 17831-88 Df Esd Gc Pfd Rdr RTv SatCom	**GOLDEN OAK** Launched as Alchemist Tokyo **Maritime Oak Shipping S.A.** Kyoei Kisen K.K. Panama Panama	**4 926** 2 850 8 647	NK	**1980** Honda Zosen—Saiki (681) 116,69 7,916 108,01 17,51 9,81 P 25,0 F 13,5 1 dk	**M Tanker** Oil Chemical Mchy.aft L.8 972	B&W 7L45GF Oil 2SA 7Cy. 450 × 1200 6 160bhp (4 531kW) Mitsui Eng & SB. Co. Ltd. Tamano Gen 3 × 320kW Fuel 177,5t (d.o.) 1 046,5t (hvf)-15,0pd 13,75k
7425132 HP5596 19738-YJ Esd Rdr RT	**GOLDEN OCEAN** ex Kyokuto Maru-90 **Golden Tankers S.A.** Panama Panama	**990** — 1 855	NK	**1974** Honda Zosen—Saiki (626) 70,54 11,03 4,776 65,00 11,00 5,49 P 13,8 F 11,6 1 dk	**M Tanker** Chemical Mchy.aft L.1 033	Makita GSLH63 Oil 4SA 6Cy. 330 × 530 1 800bhp (1 324kW) Makita Tekkosho Takamats Gen 2 × 184kW Fuel 82,5t-5,5pd 11,25k
7346934 C6II5 715969 Df Esd Gc Pfd Rdr RTv SatCom 1104672 RCLA	**GOLDEN ODYSSEY** **Royal Cruise Line Ltd.** Nassau Bahamas	**6 757** 3 141 1 377	**✠100A1** SS 11/82 **✠LMC** EL Y $1\frac{13}{16}$"U3 FN 3306	**1974**-9 Helsingor Vaerft A/S—Helsingor (404) 130,21 (BB) 19,49 5,265 106,00 19,21 11,97 B 95,8 4 dks rf nil NS Coll BH to U dk 3 to 2nd dk 9 to 3rd dk WB572T incl. Tunnel tanks 103T	**TM Passenger Ship** 237cbn 509bth P Mchy.aft	MaK 12M551A 2 Vee Oil 4SA each 12Cy. 450 × 550 sr geared to sc. shafts 15 000bhp (11 033kW) Atlas-MaK Maschinenbau Ki db 10,5kgf/cm² (10,3bar) Gen 4 × 800kW 440V 60Hz a.c. 2 Thw. thrust Contr. pitch propellers fwd 21k
7233383 7MDW 114321 Df Esd Gc Pfd Rdr RTm/h/v	**GOLDEN OKINAWA** **Ryukyu Kaiun Kaisha ("The Ryukyu Line")** Naha, Japan Okinawa Pref.	**6 855** 2 893 2 623		**1972** Onomichi Zosen K.K.—Onomichi (236) 126,80 (BB) 22,05 5,811 118,50 22,00 8,21 2 dks RW	**M RoRo Cargo/Ferry** 702dk P Bow door & ramp L 17,50 W 4,50 SWL 40 Stern ramp L 17,50 W 4,50 SWL 40 Lane Length 720 Cargo Width 4,20 Clear height 4,20 Cars 69 Lorries 4 Mchy.aft TEU 72 C.RoRo Dk 72/20' incl 12 ref C.	MAN V14V40/5 2 Vee Oil 4SA each 14Cy. 400 × 540 15 200bhp (11 181kW) Mitsubishi Heavy Industries Ltd. Kob Gen 3 × 750kW 445V 60Hz a.c. Fuel 138,0t (d.o.) 267,0t (hvf)-39,0pd 18,5k
6828715 3EOU3 14895-85 Df Esd Gc Rdr RT	**GOLDEN PACIFIC** ex Frio Pacific-89 ex Freezer Leva-85 ex Freezer Finn-82 ex Freezer Scan-73 **Kyokuto Shipping S.A.** Dong Bo Shipping Co. Ltd. Panama Panama	T.Mk **611** 293 920 **1 232** 866 1 705	**✠100A1** SS 6/87 **✠LMC** **✠Lloyd's RMC** EL m $1\frac{1}{4}$"U2 FN 1275 BV (NK)	**1968**-12 Buesumer Werft G.m.b.H.—Buesum (228) 75,60 (BB) 11,89 3,810/5,012 68,74 11,80 6,74 Ba 14,7 F 8,6 2 dks rf 178 5BH WB226t	**M Refrigerated Cargo** 3 Ho 17,3 15,0 13,7 ER In.1 990 3 Ha (each 6,7 × 3,9) ER 6W Der 6(3)	MaK Oil 2SA 8Cy. 320 × 450 2 000bhp (1 471kW) Atlas-MaK Maschinenbau Ki Gen 1 × 333kW 2 × 124kW 400V 50Hz a.c. Fuel 267,0t (d.o.) 14,75k
7372268 3ESA3 14789-85A Df Esd Gc Pfd Rdr RTv SatCom 1331713 PALM	**GOLDEN PALM** ex Nissho Maru-85 **Golden Palm Maritime S.A.** Panama Panama	**63 289** 52 229 134 969 T/cm 105,8	NK	**1975** Hitachi Zosen—Innoshima (4467) 276,41 (BB) 44,25 16,460 265,01 44,20 21,49 1 dk Bow/CM 139 Diam. 0,406 MH 0,9	**M Tanker** CBT COW IGS 12 Ta ER L.(oil) 168 448 HeCls. ptB ptC 3 Cargo pumps total 10 500T/hr	B&W 8K90 Oil 2SA 8Cy. 900 × 1800 27 300bhp (20 081kW) Hitachi Zosen Sakurajima Works, Osa Gen 1 × 900kW 2 × 400kW 450V 60Hz a.c. Fuel 323,0t (d.o.) 4 458,5t (hvf)-85,5pd 15,5k
7525798 ELMK6 9165 Df Esd Gc Rdr RT	**GOLDEN PANAGIA** **Golden Panagia Maritime Inc.** Monrovia Liberia	*12 278* *7 991* 21 692 T/cm 30,0	AB	**1976** Nippon Kokan K.K.—Shimizu (361) 155,71 (BB) 22,99 9,907 146,11 22,86 13,62 P 17,4 F 10,4 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,7 21,5 21,8 21,8 23,5 ER G.29 138 B.25 117 5 Ha (stl) (11,0 × 8,0) (13,4 13,4 13,4 13,4 × 9,6) ER 10W Der 10(10)	Sulzer 6RND Oil 2SA 6Cy. 680 × 1250 7 650bhp (5 627kW) Sumitomo Heavy Ind. Ltd. Tamashi Gen 2 × 330kW 1 × 245kW 450V 60Hz a.c. Fuel 117,5t (d.o.) 2 254,0t (hvf)-28,0pd 15k
7390727 KGVN 598731 Df Esd Gc Pfd Rdr RTv SatCom 1502627 KGVN	**GOLDEN PHOENIX** Launched as El Paso Savannah **Government of The United States of America (Department of Transportation)** Wilmington, De United States of America	**78 164** 60 275 129 017 T/cm 103,1	AB **DAMAGED BY COLLISION 12/85**	Lch.**1976** Avondale Shipyards Inc.—Avondale, La (2267) Cmpl.**1983** Hyundai Mipo Dkyd Co. Ltd.—Ulsan (80023) 283,93 42,88 17,398 270,37 42,83 28,66 1 dk rf nil Bow/CM 123 Diam. 0,410 MH 2,1 conv LNG Liquefied Gas Carrier 82	**S Ore/Bulk/Oil Carrier** DB 9 Ho/Ta ER L.(oil) 144 022 9 Ha (stl) ER 2 Cargo pumps total 8 072T/hr	2 S Turb geared to sc. shaft 41 000shp (30 158kW) Delaval Turbine Inc. Trenton Gen 2 × 2500kW Fuel 3 386,0t (o.f.) 4 439,0t (c) 13,
7938529 WYB7040 599585	**GOLDEN PISCES** **Golden Pisces Inc.** Coos Bay, Or United States of America	**194** 132 —		**1978** ....Mobile, Al *24,88* 7,32 3,54 1 dk	**M Fishing**	Oil 675bhp (497kW) U.S

525841 WSW 335 Esd c Rdr T	**GOLDEN POLYDINAMOS** **Golden Polydinamos Maritime Inc.** Piraeus Greece	**14 531** 10 238 24 329	AB	**1978** Nippon Kokan K.K.—Shimizu (366) 172,27 (BB) 9,780 161,68 22,86 13,62 P 17,4 F 10,4 1 dk rf 102	**M Bulk Carrier** 5 Ho 24,0 25,2 25,2 25,2 26,9 ER Ore 30 352 5 Ha (stl) (13,2 × 8,0) (16,7 16,7 16,7 16,7 × 9,6) ER Cr 2(15) 2(10) Der 2(15) 2(2,5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 650bhp (5 627kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 330kW 1 × 245kW 450V 60Hz a.c. Fuel 117,0t (d.o.) 2 038,0t (hvf)-28,0pd 14,75kn
110318 ELT5 7819-PEXT Esd c Pfd r RT	**GOLDEN PRINCE** **Golden Prince Marinera S.A.** Panama Panama	*21 193* *13 073* 35 174	AB	**1984** Nippon Kokan K.K.—Shimizu (402) 177,50 (BB) 29,55 10,673 167,01 29,51 14,81 P 28,1 F 11,9 1 dk rf 13	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,5 26,5 26,3 26,3 28,9 ER G.43 293 B.42 014 TEU 728 C.Ho 460/20' C.Dk 268/20' 5 Ha (stl) (13,0 × 10,3) (19,5 19,5 19,5 19,5 × 15,1) ER Cr 4(25)	Sulzer 6RLB66 Oil 2SA 6Cy. 660 × 1400 11 850bhp (8 716kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 500kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 1 625,0t (hvf)-30,5pd 15kn
924806 UTN Esd c Pfd r RT	**GOLDEN RABBIT** ex Glory River-88 ex Deneb-77 ex Yusho Maru-76 ex Uzushio Maru-74 **Prime Orient Maritime Corp.** Manila Philippines	**2 630** 1 728 4 631	BV NK	**1969** Imabari Zosen—Imabari (212) 92,33 14,51 6,325 86,01 14,48 7,65 P 17,7 F 9,5 1 dk RW	**M General Cargo** 2 Ho ER G.5 831 B.5 609 2 Ha (15,0 32,4 × 8,3) ER Der 3(10)	Hanshin Oil 4SA 6Cy. 460 × 680 2 500bhp (1 839kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 100kW 445V a.c. Fuel 450,0t-10,5pd 12kn
33579 SLK 419 Esd c Rdr T MVER	**GOLDEN RIO** Launched as Weinheim **Liberian Stanchion Transports Inc.** World-Wide Shipping Agency Ltd. Monrovia Liberia	**20 331** 14 123 38 186 T/cm 46,6	GL	**1979** EMAQ-Engenharia & Maquinas S.A.—Rio de Janeiro (298) 193,81 27,64 10,911 183,01 27,61 14,81 P 34,8 F 10,1 1 dk	**M Bulk Carrier** G.47 390 7 Ha (stl) ER	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Sulzer Bros. Ltd. Winterthur 15kn
623121 28217 c Rdr T	**GOLDEN ROD II** ex Ine Maru No. 28-85 **Frabelle Fishing Corp.** Manila Philippines	**112** 41 —		**1971** ....Japan 6,02 2,301 22,00 6,00 2,65 1 dk	**M Fishing** Side Trawler	Oil Japan
412950 EJO5 6046-87 Esd c Rdr T MVER	**GOLDEN ROSE** **Golden Rose Shipping S.A.** Panama Panama	*13 779* *8 010* 23 516	NK	**1984** K.K. Uwajima Zosensho—Uwajima (2367) 155,84 (BB) 9,986 148.01 24,60 13,62 P 24,7 F 11,9 1 dk	**M Bulk Carrier** 4 Ho ER G.29 006 B.28 284 4 Ha (stl) (15,2 × 11,2) (19,2 19,2 19,2 × 12,8) ER Cr 4(25)	Mitsubishi 6UEC52L Oil 2SA 6Cy. 520 × 1600 6 950bhp (5 112kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 14kn
922415 02166 0 714 Esd c Pfd r RT	**GOLDEN ROSE** **John Gallagher** Sligo Irish Republic	**419** 132 —		**1981** IHC Gusto Staalbouw B.V.—Slikkerveer (61755) 36,61 (BB) 3,709 33,00 8,01 4,20 1 dk len 87	**M Fishing** Stern Trawler Mchy.aft	MaK 6M332AK Oil 4SA 6Cy. 240 × 330 geared to sc. shaft 952bhp (700kW) MaK. Maschinenbau G.m.b.H. West Germany
917401 d RT	**GOLDEN ROSE IV** **Peruana de Pesca S.A. (PEPESCA)** Callao Peru	**105** — —	(AB)	**1965** Promecan Ingenieros S.A.—Callao (55) 6,74 21,47 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6 1 Ha (1,9 × 3,3)	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
124199 25096	**GOLDEN SABLE** ex Pacific Invader-89 **Golden Sable Inc.** Seattle, Wa United States of America	**199** 135 —		**1980** Bender SB. & Repair Co. Inc.—Mobile, Al (135) *24,88* 7,32 3,69 1 dk	**M Fishing** Stern Trawler	General Motors Oil 675bhp (497kW) General Motors Corp. U.S.A.
419374 EQU3 4710-85A Esd c Rdr T	**GOLDEN SANWA** **Paz Tres Panama S.A.** Panama Panama	*4 409* *2 286* 7 087	NK	**1985** Higaki Zosen K.K.—Imabari (323) 107,78 (BB) 17,63 6,893 100,01 17,61 8,41 P 25,3 F 11,9 1 dk	**M Tanker** Oil Chemical Molasses 12 Ta ER L.7 849	Mitsubishi 6UEC37L Oil 2SA 6Cy. 370 × 880 3 315bhp (2 438kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 240kW a.c. 12,25kn
013434 AWA 07906 Esd c Rdr m/h/v	**GOLDEN SEA** ex Anthemios-86 **Evia Marine Co. Ltd.** Limassol Cyprus	**9 980** 6 258 15 176	BV (AB)	**1970** Ishikawajima Harima Heavy Ind. (I.H.I.) —Tokyo (2085) 142,27 (BB) 19,84 9,056 134,12 19,82 12,35 2 dks rf 152 DK	**M General Cargo** Str. heavy cargoes 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.21 492 B.19 142 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 1 290,5t (hvf) 14,5kn
736012 YK9910 37773	**GOLDEN SEA** ex Araceli-79 **World Ocean Inc.** San Francisco, Ca United States of America	**182** 123 —		**1977** ....Panama City, Fl *25,03* 7,17 3,74 1 dk	**M Fishing**	Oil 675bhp (497kW) U.S.A.
743051 Y6274 19594	**GOLDEN SEA** ex Frances Yvonne **Thanh Sasser** Tampa, Fl United States of America	**133** 90 —		**1969** Master Marine Inc.—Bayou la Batre, Al *22,19* 6,76 3,56	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
525803 ELU5 7820-PEXT Esd c Rdr T	**GOLDEN SHIMIZU** **Golden Shimizu Steamship Inc.** Panama Panama	**12 278** 7 991 22 000 T/cm 30,0	AB	**1976** Nippon Kokan K.K.—Shimizu (362) 155,71 (BB) 22,99 9,908 146,11 22,86 13,62 P 17,4 F 10,4 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,7 21,5 21,8 21,8 23,5 ER G.29 138 B.25 117 5 Ha (stl) (11,2 × 8,0) (13,4 13,4 13,4 13,4 × 9,6) ER 10W Der 10(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 650bhp (5 627kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 330kW 1 × 245kW 450V 60Hz a.c. Fuel 117,5t (d.o.) 2 254,0t (hvf)-28,0pd 15kn
506053 P5823 2060-YJ d Gc r RT	**GOLDEN SKY** ex Kaishin Maru No. 3-90 ex Masayoshi Maru-88 ex Masayoe Maru No. 8-80 Panama Panama	**437** — 690		**1975** Asahi Zosen K.K.—Sumoto (160) 49,64 9,22 4,395 9,20 4,50 1 dk RW	**M Tanker** Chemical Mchy.aft	Sumiyoshi S631SS Oil 4SA 6Cy. 310 × 480 1 300bhp (956kW) Sumiyoshi Tekkosho Shizuoka
704875 DT 216 Esd c Rdr m/h/v MVER	**GOLDEN SPEAR** **Golden Nagos Steamship Inc.** Piraeus Greece	**12 959** 8 719 22 076 T/cm 30,0	AB	**1972** Nippon Kokan K.K.—Shimizu (304) 155,71 (BB) 22,89 9,919 145,70 22,86 13,62 P 12,2 F 10,1 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,2 21,5 21,7 21,7 21,6 ER G.28 475 B.24 930 HeCls. B 5 Ha (stl) (11,2 × 8,0) (13,4 13,4 13,4 13,4 × 9,6) ER 10W Der 10(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 650bhp (5 627kW) Sumitomo SB. & Mchy. Co. Ltd. Tamashima Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c. Fuel 117,5t (d.o.) 2 254,0t (hvf)-28,0pd 15kn

7386386 P3LY2 708303 Df Esd Gc Pfd Rdr RTh/v	**GOLDEN STAR** ex Dry Sack-87 **Hurricane Marine Co. Ltd.** Limassol Cyprus	**16 169** 12 207 30 449 T/cm 38,2	**✠100A1** SS 2/89 bulk carrier Strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty **✠LMC** EL Gt $2\frac{3}{8}$"U3 FN 6660	**1975**-5 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (179) 190,66 22,86 10,688 178,01 22,80 14,61 P 28,1 F 16,8 1 dk DK throughout holds NS 9BH WB1393T incl. Comb. btm & STs3696T, topside tanks in holds 3603T & No. 4 hold 5041T	**M Bulk Carrier** 7 Ho 21,6 19,2 18,4 18,4 18,4 19,2 19,2 ER G.39 982 7 Ha (stl) (each 12,7 × 10,9) ER	Sulzer 7RND6 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Manises Works, Valenci AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 1 643,0t (hvf) 15k
7380423 ELMK5 9164 Df Esd Gc Pfd Rdr RTv	**GOLDEN STAR** **Golden Star Maritime Inc.** Monrovia Liberia	**12 291** 8 154 22 059 T/cm 30,0	AB	**1975** Nippon Kokan K.K.—Shimizu (328) 155,68 (BB) 22,86 9,908 145,70 22,84 13,59 P 12,2 F 10,1 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 21,7 21,5 21,8 21,8 23,5 ER G.29 138 B.25 117 5 Ha (stl) (11,2 × 8,0) (13,4 13,4 13,4 13,4 × 9,6) ER 10W Der 10(10)	Sulzer 6RND6 Oil 2SA 6Cy. 680 × 1250 7 650bhp (5 627kW) Sumitomo Heavy Ind. Ltd. Tamashim Gen 2 × 310kW 1 × 175kW 450V 60Hz a.c. Fuel 117,5t (d.o.) 2 254,0t (hvf)-28,0pd 15k
7727346 IBFK Df Esd Gc Pfd Rdr RTm/h/v SatCom 1150204 IBFK	**GOLDEN STAR** ex Osco Bellona-86 **Sicilsud Leasing S.p.A.** Star Lines S.p.A. Venezia Italy	*4 450* *1 478* 7 000 T/cm 12,5	RI (NV)	**1980** Aukra Bruk A/S—Aukra (67) 103,54 (BB) 16,31 8,429 95,51 16,30 10,80 F - 1 dk rf nil Bow/CM 64 Diam. 0,203	**M Tanker/Liquefied Gas Carrier** Chemical LPG Pressurised Ref Ice strengthened 1 Ta 2 Ta (s.stl) ind cyl horizontal ER L.240 L.(gas) 5 047 HeCls. B 4 Cargo pumps total 540T/hr	Werkspoor 6TM41 Oil 4SA 6Cy. 410 × 470 geared to sc. shaft 4 250bhp (3 126kW) Stork-Werkspoor Diesel B.V. Amsterda Gen 4 × 256kW 440V 60Hz a.c. Controllable pitch propeller Fuel 139,0t (d.o.) 493,5t (hvf)-15,0pd 14,5k
7128136 J8GT 2150 Esd Gc Rdr RT	**GOLDEN STAR** ex Kozan Maru-87 **Belmar Corp. (SVG) Ltd.** Kingstown St. Vincent and the Grenadines	**592** 358 1 716		**1971** Kishimoto Zosen—Kinoe (407) 69,30 11,05 4,293 65,41 11,00 4,40 2 dks	**M General Cargo** 1 Ho ER 1 Ha (39,6 × 8,3) ER	Hanshin Oil 4SA 6Cy. 350 × 550 1 600bhp (1 177kW) Hanshin Nainenki Kogyo Kob Gen 2 × 48kW 225V a.c.
5133113	**GOLDEN STAR** **Cromar Lines of Florida Inc.** Puerto Cortes Honduras	**357** — —		**1944** George Lawley & Son Corp.—Neponset, Ma 50,30 7,14 2,452 7,12 . 3,51	**TM General Cargo**	2 Oil ....
6815562 5BVM 707532 Df Esd Gc Rdr RTv	**GOLDEN STAR I** ex Ghioula-85 ex Demetra-79 **Overland Shipping Co. Ltd.** Limassol Cyprus	**9 417** 6 106 16 659 T/cm 25,2	BV (AB)	**1968** Nippon Kokan K.K.—Shimizu (264) 140,09 22,05 9,446 132,01 22,00 12,60 P 20,5 B 20,2 F 9,8 1 dk rf 152	**M Bulk Carrier** 6 Ho 16,3 14,1 16,3 16,3 16,4 16,4 ER G.21 159 B.19 876 HeCls. B 6 Ha (stl) (8,9 × 8,9) (8,2 9,0 9,0 9,0 9,0 × 10,4) ER 12W Der 8(10) 4(5)	Sulzer 6RND6 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) Uraga Heavy Industries Ltd. Tamashim Gen 2 × 310kW 440V 60Hz a.c. Fuel 78,0t (d.o.) 924,5t (hvf)-26,5pd 14k
8512712 VVKL 2170 Df Esd Rdr RT	**GOLDEN STAR I** **Golden Ahar Ltd.** Visakhapatnam India	*115* *34* 74	IRS	**1986** East Coast Boat Builders & Engineers Ltd. —Kakinada (15) 23,53 6,61 2,340 21,47 6,51 3,36 1 dk	**M Fishing** Stern Trawler Long-line Ref In.70	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 with clutches, flexib couplings & sr geared to shaft 296kW (402bhp) Caterpillar Inc. Peoria, Illino Gen 1 × 14kW 220/380V 50Hz a.c. Fuel 40,5t (d.o.) 8,5k
5427540 J8BK3 2576 Df Esd Rdr RT	**GOLDEN STAR II** ex Dima-89 ex Dimitris M-88 ex Freedom I-86 ex Loucy-82 ex Stavros K-80 ex Indiza-79 ex Dornbusch-63 **Golden Star Navigation Co. Ltd.** Master Shipping & Services Co. Ltd. Kingstown St. Vincent and the Grenadines	**1 177** 766 1 859	**100A1** SS 8/85 **LMC** EL m $1\frac{5}{16}$"SQ FN 1027	**1959** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1069) 66,53 10,37 61,09 10,32 6,48 RFD 6,1 2 dks RW rf 102 3BH WB207t	**M General Cargo** CSD Pallets 1 Ho 41,4 ER G.2 488 B.2 193 1 Ha (stl) (21,6 × 5,5) ER 6W Der 1(10) 6(3-5)	MaK MSU42 Oil 4SA 6Cy. 385 × 580 sr geared to sc. shaft 1 040bhp (765kW) Maschinenbau Kiel A.G. Ki Fuel 81,5t 11,75k

SURVEYS OVERDUE — CLASS SUSPENDED 22/10/90

8512724 VVKM 2171 Df Esd Rdr RT	**GOLDEN STAR II** **Golden Ahar Ltd.** Visakhapatnam India	*115* *35* 74	IRS	**1987** East Coast Boat Builders & Engineers Ltd. —Kakinada (16) 23,53 6,58 2,350 6,49 3,33 1 dk	**M Fishing** Stern Trawler Long-line Ref In.70	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 with clutches, flexib couplings & sr reverse geared to sc. shaft 296kW (402bhp) Caterpillar Inc. Peoria, Illino Gen 1 × 14kW 220/380V 50Hz a.c. Fuel 40,5t (d.o.) 8,5k
6924090 317328	**GOLDEN STREAM O** **Jolly Roger Ltd.** Bridgetown Barbados	**122** 87 —		**1969** B. De Roche—Petit Martinique *24,24* 7,09 ... ... 1 dk	**Wood Aux M General Cargo**	Kelvin Oil 6Cy. 165 × 184 Bergius Kelvin Co. Ltd. Glasgo
7123875 J8RT 2332 Rdr RT	**GOLDEN SUN** ex Ferry Yobuko-88 **Belmar Corp. (SVG) Ltd.** Kingstown St. Vincent and the Grenadines	**523** 213 185		**1971** K.K. Usuki Tekkosho—Usuki (802) 50,45 10,85 2,610 44,81 10,80 3,79 1 dk	**TM RoRo Cargo/Ferry** 325dk P Mchy.aft	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 2 000bhp (1 471kW) Daihatsu Diesel Mfg. Co. Ltd. Osa Gen 1 × 80kW 225V a.c. Fuel 31,0t-7,0pd 13,75k
8516419 685961 Rdr RT	**GOLDEN SUN** **International Oceanic Enterprises Inc.** Mobile, Al United States of America	**118** 80 —		**1985** Master Marine Inc.—Bayou la Batre, Al (275) 23,47 6,71 2,925 3,66 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.71	Caterpillar 34 Vee Oil 4SA 12Cy. 137 × 152 with clutches & s geared to sc. shaft 500bhp (368kW) Caterpillar Tractor Co. Peoria, Illin
7381049 ELJG8 8519 Df Esd Gc Pfd Rdr RTv SatCom 1241460 AMVER	**GOLDEN SUNRAY** **VSSI Atlantic Inc.** Teekay Bahamas Ltd. Monrovia Liberia	**44 989** 35 807 89 665 T/cm 81,8	NK	**1974** Sumitomo SB. & Mchy. Co. Ltd.—Uraga Shipyard, Yokosuka (970) 241,51 40,06 14,183 230,00 40,01 18,80 F 18,3 1 dk Bow/CM 121 Diam. 0,500 MH 0,9	**M Tanker** 12 Ta ER L.(oil) 112 633 HeCls. BC 3 Cargo pumps total 8 250T/hr	Sulzer 7RN Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Sumitomo Heavy Ind. Ltd. Tamash Gen 2 × 880kW Fuel 350,5t (d.o.) 3 176,0t (hvf)-68,5pd 16,
8508670 3ECR6 18249-YJ Df Esd Gc Rdr RTv SatNav SatCom	**GOLDEN SUNSHINE** ex Golden Princess-87 **Maritime Princess Shipping S.A.** Kyoei Kisen K.K. Panama Panama	*5 359* *2 319* 7 859	NK	**1986** Mitsubishi Heavy Industries Ltd. —Shimonoseki (885) 108,51 (BB) 8,000 101,02 17,81 9,81 P 30,8 F 14,7 1 dk	**M Tanker** Oil Chemical Ice strengthened 18 Ta ER L.8 307	Mitsubishi 6UEC Oil 2SA 6Cy. 450 × 1350 5 640bhp (4 149kW) Mitsubishi Heavy Industries Ltd. Yokoh Gen 4 × 392kW a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 13,7
7125158 SXCK 4158 Df Esd Gc Rdr RTm/h/v AMVER	**GOLDEN SWORD** **Golden Kimisis Steamship Inc.** Piraeus Greece	**12 959** 8 719 22 049 T/cm 30,0	AB	**1972** Nippon Kokan K.K.—Shimizu (303) 155,71 (BB) 22,89 9,919 145,70 22,86 13,62 P 12,2 F 10,1 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 5 Ho 20,2 21,5 21,7 21,7 21,6 ER G.28 475 B.24 930 HeCls. B 5 Ha (stl) (11,2 × 8,0) (13,4 13,4 13,4 13,4 × 9,6) ER 10W Der 10(10)	Sulzer 6RN Oil 2SA 6Cy. 680 × 1250 7 650bhp (5 627kW) Sumitomo SB. & Mchy. Co. Ltd. Tamash Gen 2 × 310kW 1 × 170kW 450V 60Hz a.c Fuel 117,5t (d.o.) 2 254,0t (hvf)-28,0pd

525815	**GOLDEN TENNYO**	**13 004**		**1977** Nippon Kokan K.K.—Shimizu (363)	**M Bulk Carrier**	Sulzer 6RND68
LMX3		8 741		172,27 (BB) 22,92 9,780		Oil 2SA 6Cy. 680 × 1250
266	**Tennyo Maritime Inc.**	24 738	AB	161,65 22,86 13,62	5 Ho 24,0 25,1 25,1 25,1 25,1 ER	7 650bhp (5 627kW)
f Esd	Monrovia Liberia			P 17,4 F 10,4 1 dk	Ore 33 874	Sumitomo Heavy Ind. Ltd. Tamashima
c Rdr				rf 102		Gen 2 × 330kW 1 × 245kW 440V 60Hz a.c.
Th					5 Ha (stl) (13,2 × 8,0) (16,7 16,7 16,7 16,7 × 9,6) ER	Fuel 117,0t (d.o.) 2 038,0t (hvf)-28,0pd 14,75kn
					Der 10(15)	
901681	**GOLDEN TIGER TUG**	**130**		**1979** Tech 4 Marine (Pte.) Ltd.—Singapore (124)	**TM Tug**	Deutz
		9		22,31 2,263		2 Oil 4SA each 8Cy. 142 × 160 reverse reduction geared to sc. shafts
	Tai Kong Trading Co.	—	(AB)	21,54 7,41 2,87		
f Esd	Singapore Singapore			1 dk		Kloeckner Humboldt Deutz West Germany
c Rdr				rf 500		Gen 2 × 40kW
T						Fuel 68,0t (d.o.) 10kn
307363	**GOLDEN TOPAZ**	*24 942*		**1984** Mitsubishi Heavy Industries Ltd.—Nagasaki (1933)	**M Bulk Carrier**	Sulzer 6RTA58
UWR	ex Samar Sampaguita-90	*14 148*			Str. heavy cargoes	Oil 2SA 6Cy. 580 × 1700
30420	ex Diamond Azalea-89	42 838	NK	189,52 (BB) 30,03 10,972	5 Ho 25,6 28,8 28,8 28,8 28,8 ER	7 965bhp (5 859kW)
f Esd	ex New Azalea-87 ex Sanko Azalea-85	T/cm		181,01 30,01 15,70	G.54 070 B.53 164 HeCls. B	Mitsubishi Heavy Industries Ltd. Kobe
c Rdr	**Sagana Shipping Inc.**	50,8		P 31,7 F 12,5 1 dk	TEU 180 C. 180/20' (40')	Gen 3 × 450kW 450V 60Hz a.c.
Tm/h/v	Manila Philippines				5 Ha (stl) (each 19,2 × 15,0) ER	Fuel 183,0t (d.o.) 1 370,0t (hvf)-27,0pd 14,25kn
atCom					Cr 4(25)	
700445						
MVER						
524134	**GOLDEN TRADER**	**31 155**		**1976** Sumitomo Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (992)	**M Bulk Carrier**	Sulzer 7RND76
LFV	ex Royal Eagle-84	23 323				Oil 2SA 7Cy. 760 × 1550
578	**Ruchika Maritime (Liberia) Inc.**	56 242	AB	200,03 (BB) 32,24 13,223	7 Ho 18,0 24,4 19,7 20,6 20,6 24,4 17,8 ER	14 000bhp (10 298kW)
f Esd	Monrovia Liberia	T/cm		160,03 26,41 14,41		Sumitomo Heavy Ind. Ltd. Tamashima
c Pfd		55,3		F 13,8 1 dk	G.73 632 HeCls. ptB	Gen 3 × 600kW
dr				rf nil	7 Ha (stl) (9,0 15,0 12,2 12,2 12,2 15,0 9,4 × 14,0) ER	Fuel 266,0t (d.o.) 3 268,0t (hvf)-51,0pd 15kn
Th/v					Cr 3(22) Der 14(5)	
MVER						
905490	**GOLDEN TRADER**	*17 061*		**1989** Shin Kurushima Dockyard Co. Ltd.—Onishi (2631)	**M Bulk Carrier**	Mitsubishi 5UEC52LA
UAA		*9 904*				Oil 2SA 5Cy. 520 × 1600
30798	**St. Vincent Shipping Inc.**	27 881	NK	176,60 (BB) - 9,414	5 Ho ER	5 149kW (7 000bhp)
f Esd	Manila Philippines			169,40 26,00 13,30	G.38 239 B.37 313	Kobe Hatsudoki K.K. Tarami
c Pfd				1 dk		Gen 4 × 286kW a.c.
dr RTv					5 Ha (stl) (17,9 × 12,8) (19,5 19,5 19,5 19,5 × 17,8) ER	14kn
atCom					Cr 4(30,48)	
MVER						
602596	**GOLDEN TRADER**	**14 531**		Lch.**1977** Cmd.**1979** Nippon Kokan K.K. —Shimizu (367)	**M Bulk Carrier**	Sulzer 6RND68
YRF	ex Golden Trader I-88	10 238				Oil 2SA 6Cy. 680 × 1250
336	ex Golden Trader-86	24 326	AB	172,29 (BB) 22,94 9,780	5 Ho 24,0 25,0 25,0 25,0 25,0 ER	9 000bhp (6 620kW)
f Esd	**Golden Trader Maritime Inc.**			161,68 22,86 13,62	Ore 33 874	Sumitomo Heavy Ind. Ltd. Tamashima
c Rdr	Piraeus Greece			P 17,4 F 10,4 1 dk		Gen 2 × 330kW 1 × 245kW 440V 60Hz a.c.
T				rf 102	5 Ha (stl) (13,1 × 8,0) (16,6 16,6 16,6 16,6 × 9,6) ER	Fuel 117,0t (d.o.) 2 038,0t (hvf)-28,0pd 14,75kn
					Cr 2(15) 2(10) Der 2(15) 2(2,5)	
413186	**GOLDEN TRIANGLE**	*25 131*		**1986** Hitachi Zosen—Innoshima Works, Innoshima (4799)	**M Bulk Carrier**	B&W 6L60MCE
	ex Expeditor-90	*13 317*			Str. heavy cargoes	Oil 2SA 6Cy. 600 × 1944
	Maple Shipping Corp.	41 938	AB	191,01 (BB) 31,04 10,723	5 Ho ER	8 300bhp (6 105kW)
f Esd	Manila Philippines	T/cm		182,02 31,01 15,37	G.51 019 B.50 451	Hitachi Zosen Sakurajima Works, Osaka
c Rdr		51,9		1 dk		Gen 3 × 500kW 450V 60Hz a.c.
Tm/h/v				rf nil	5 Ha (stl) (each 19,2 × 13,6) ER	Fuel 258,5t (d.o.) 2 213,0t (hvf)-28,0pd 14kn
atNav					Cr 4(25)	
atCom						
700441						
110320	**GOLDEN TRINITY**	*21 193*		**1985** Nippon Kokan K.K.—Shimizu (403)	**M Bulk Carrier**	Sulzer 6RTA58
ESL3	ex Golden Princess-89	*13 073*		177,50 (BB) 29,55 10,502	Str. heavy cargoes	Oil 2SA 6Cy. 580 × 1700
905-85	**Pluto Enterprises Corp.**	35 177	AB	167,01 29,51 14,81	5 Ho 20,5 26,5 26,3 26,3 28,9 ER	11 850bhp (8 716kW)
f Esd	Panama Panama			P 28,1 F 11,9 1 dk	G.43 293 B.42 014	Sumitomo Heavy Ind. Ltd. Tamashima
c Pfd				rf 13	TEU 728 C.Ho 460/20' C.Dk 268/20'	Gen 3 × 500kW 450V 60Hz a.c.
dr RT					5 Ha (stl) (13,0 × 10,3) (19,5 19,5 19,5 19,5 × 15,1) ER	Fuel 202,0t (d.o.) 1 625,0t (hvf)-30,5pd 15kn
					Cr 5(25)	
366623	**GOLDEN TRIUMPH**	**127**		**1973** Desco Marine—St. Augustine, Fl (F161)	**Reinforced Plastic M Fishing**	Caterpillar 3406TA
		85		22,86 6,71	Side Trawler Shrimp-trawl	Oil 4SA 6Cy. 137 × 165
56323	**Georgell Investment Ltd.**	—		... ...		365bhp (268kW)
d RT	Port of Spain Trinidad & Tobago			1 dk		Caterpillar Tractor Co. Peoria, Illinois
						12kn
022420	**GOLDEN UNICORN**	**6 791**		**1981** Asakawa Zosen—Imabari (300)	**M Tanker**	Mitsubishi 6UEC45/115H
6IN7	ex Westport Clipper-90	4 533		133,25 5,354	Mchy.aft	Oil 2SA 6Cy. 450 × 1150
16010	ex Ocean Victoria-85	2 993	NK	124,90 18,51 10,83		6 000bhp (4 413kW)
f Esd	**Unicorn Shipping Inc.**			P 27,2 F 14,1 1 dk	L.(oil) 11 512	Kobe Hatsudoki K.K. Tarami
c Rdr	Nassau Bahamas					Gen 3 × 286,75kW
T						13kn
512703	**GOLDEN VALLEY**	**3 774**		**1975** Higaki Zosen K.K.—Imabari (166)	**M General Cargo**	Hanshin 6LU50
3ZN		2 679		105,57 16,36 6,820		Oil 4SA 6Cy. 500 × 800
175-75B	**Golden Valley Co. Ltd. S.A.**	6 530	NK	98,61 16,34 8,41		3 800bhp (2 795kW)
f Esd	Panama Panama			P 19,9 F 11,3 1 dk	G.8 383 B.7 909	The Hanshin Diesel Works Ltd. Akashi
c Pfd						Gen 2 × 264kW
dr RT					2 Ha (27,2 28,5 × 8,3) ER	12,5kn
					Der 4(15)	
537773	**GOLDEN VENTURE**	**2 405**		**1978** Stocznia im. "Komuny Paryskiej"—Gdynia (B417/213)	**M Factory Fishing** OSD	Sulzer 6ZL40/48
MAU	ex Al Razaza-89	886			Fish-factory Stern Trawler Ref	Oil 4SA 6Cy. 400 × 480 sr geared to sc. shaft
502-	**Dongwon Industries Co. Ltd.**	1 532	(NV)	89,82 15,02 5,365	Ice strengthened	3 600bhp (2 648kW)
A2666	Busan South Korea			81,59 9,40	B.450 In.1 561	"Zgoda" Zaklady Urzadzen Technicznych Swietochlowice
Esd				2 dks		
c Pfd				rf 1097		Gen 2 × 560kW 2 × 504kW 380V 50Hz a.c.
dr RT						Controllable pitch propeller
						15,25kn
500135	**GOLDEN VENUS**	*7 915*		**1986** Mitsubishi Heavy Industries Ltd. —Shimonoseki (881)	**M Tanker**	Mitsubishi 6UEC45L
AV6		*4 072*			Oil Chemical	Oil 2SA 6Cy. 450 × 1350
495-88	**Maritime Angel Shipping S.A.**	12 152	NK	128,91 (BB) 20,22 8,529	Ice strengthened	6 321bhp (4 649kW)
Esd	Kyoei Chemical Corp.	T/cm		121,01 20,21 11,00	27 Ta ER	Mitsubishi Heavy Industries Ltd. Yokohama
c Rdr	Panama Panama	21,9		P 30,5 F 13,2 1 dk	L.14 358	Gen 2 × 600kW 450V 60Hz a.c.
m/h/v				Bow/CM 56 Diam. 0,150	27 Cargo pumps total 3 220T/hr	Controllable pitch propeller
atNav						Thw. thrust Contr. pitch propeller fwd
atCom						Fuel 154,0t (d.o.) 689,5t (i.f.o.)-19,5pd 14kn
613548	**GOLDEN VERGINA**	T.Mk		**1966** Ch. de l'Atlantique—St. Nazaire (F23)	**TM Passenger/RoRo Cargo/Ferry**	Pielstick
AF	ex Corse-82	**4 555**		115,02 18,11 4,363	Ref 428bth 1072dk P	2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shafts
93	**Corfu Island Maritime Co.**	2 066	BV (HR)	106,97 18,10 6,02	Bow ramp Stern ramp	
Esd	Piraeus Greece	1 099		2 dks	1 Ho 105,1 ER	14 880bhp (10 945kW)
c Pfd				rf 246		Ch. de l'Atlantique St Nazaire
dr						Gen 4 × 450kW 380V 50Hz a.c.
m/v						2 Controllable pitch propellers
						Thw. thrust propeller fwd
						Fuel 284,5t (d.o.) 21kn

8414441 DUOL 231060 Df Esd Gc Rdr RTv SatNav SatCom 1700456 AMVER	**GOLDEN VICTORY** **Escobar Shipping Corp.** Manila Philippines	*26 103* *13 673* 43 383 T/cm 49,6		NK	**1984** Tsuneishi Zosen K.K.—Numakuma (565) 185,83 (BB) 30,43 11,319 176,99 30,41 16,21 F 12,8 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 28,0 28,0 28,0 28,0 27,2 ER G.53 594 B.52 280 TEU 1082 C.Ho 516/20' (40') C.Dk 566/20' (40') 5 Ha (stl) (19,2 20,8 20,8 20,8 20,8 × 15,3) ER Cr 4(25)	B&W Oil 2SA 6Cy. 600 × 1944 9 680bhp (7 120kW) Mitsui Eng. & SB. Co. Ltd. Gen 3 × 460kW 440V 60Hz a.c. Fuel 276,0t (d.o.) 1 574,0t (hvf)-27,0pd	6L60MC Taman 14k
8717506	**GOLDEN WEST** **P. West** Fraserburgh United Kingdom	*124* *76* 50			**1988** James N. Miller & Sons Ltd.—St. Monance (1037) 18,29 6,79 3,371 15,63 6,71 3,76 1 dk	**M Fishing** Stern Trawler In.80	Cummins Oil 4SA 6Cy. 159 × 159 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Cummins Diesel International Ltd.	KTA-19- U.S.A
7223792 WYZ4886 534452	**GOLDEN WEST** **Peter Kinh Tran** Apalachicola, Fl United States of America	**115** 78 —			**1971** Heritage Marine—Freeport, Tx *20,58* 6,89 3,56	**M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)	
8819201 3ENP7 19415-PEXT2 Df Esd Gc Pfd Rdr RTv SatCom 1332160 AMVER	**GOLDEN WING** **Golden Shipholding S.A.** Denholm Ship Management (Overseas) Ltd. Panama Panama	*23 270* *13 807* 42 248		NK	**1989** Oshima Shipbuilding co. Ltd.—Nagasaki (10118) 180,00 (BB) 11,228 172,00 30,50 15,80 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.52 125 B.51 118 5 Ha (stl) (14,4 19,2 19,2 19,2 19,2 × 15,3) ER Cr 4(25)	Sulzer Oil 2SA 6Cy. 520 × 1800 6 230kW (8 470bhp) Sumitomo Heavy Ind. Ltd. Gen 4 × 324kW a.c.	6RTA5 Tamashim 14k
8103614 3EDF4 15245-85A Df Esd Gc Rdr RT	**GOLDEN WISTARIA** ex Kyoshin Maru-85 **Golden Crown Navigation S.A.** Panama Panama	**2 462** 1 567 4 165		NK	**1981** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (903) 90,43 6,001 84,03 14,51 7,42 P 19,6 F 10,4 1 dk	**M General Cargo** 2 Ho ER G.5 181 B.4 911 2 Ha (stl) (13,6 30,8 × 8,0) ER Der 2(20) 1(15)	Akasaka Oil 4SA 6Cy. 400 × 600 2 600bhp (1 912kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 160kW 440V 60Hz a.c. Fuel 60,5t (d.o.) 272,5t (hvf)-8,0pd	DM4 Yaz 12k
6910087 9VPS 383364 Df Esd Gc Rdr RTm/h/v	**GOLDEN WONDER** ex Corviglia-85 ex Iguape-73 **Jinyuan Shipping Pte. Ltd.** Guan Guan Shipping (Pte.) Ltd. Singapore Singapore	*10 255* *6 817* 16 104	**✠100A1** **✠LMC**	CS 2/89 EL Bt 2$\frac{5}{16}$"U2 FN 4671	**1969**-5 Mitsubishi Heavy Industries Ltd. —Shimonoseki (661) 151,16 21,26 9,475 138,99 21,20 12,40 P 29,0 F 11,9 1 dk, 2nd dk except in No. 1 hold rf 102 6BH WB3321t incl. Comb. btm & STs in Nos. 1, 2 & 3 holds 1053t, topside tanks in No. 3 hold 918t	**M General Cargo** pt higher tensile steel 4 Ho 20,5 27,2 27,2 27,2 ER 4 TwD G.23 276 B.20 254 7 Ha (stl) (13,0 × 8,5) (19,5p&s 19,5p&s 17,2p&s × 6,2) ER 10W Der 8(10) 2(5)	Sulzer Oil 2SA 6Cy. 680 × 1250 5 296kW (7 200bhp) Mitsubishi Heavy Industries Ltd. AuxB 8kgf/cm^2 (7,9bar) e(ex.g) 12kgf/cm^2 (11,8bar) Gen 3 × 280kW 440V 60Hz a.c. Fuel 91,5t (d.o.) 1 516,0t (hvf)-23,5pd	6RND6 Kob 14,5k
8419350 3EUK3 14911-85	**GOLDEN WORLD** **Chemical World Naviera S.A.** Panama Panama	*4 409* *2 286* 7 088		NK	**1985** Higaki Zosen K.K.—Imabari (321) 107,75 (BB) 6,893 100,01 17,61 8,41 1 dk	**M Tanker** Oil Chemical Molasses 12 Ta ER L.7 847	Mitsubishi Oil 2SA 6Cy. 370 × 880 3 315bhp (2 438kW) Kobe Hatsudoki K.K.	6UEC37 Kob
7515561 WYT6062 552449 RT	**GOLDEN YEAR** **Versaggi Shrimp Corp.** Tampa, Fl United States of America	**101** 68 —			**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 365bhp (268kW)	U.S.A
7832414 HQDS2 L-1922354 Df Esd Gc Pfd Rdr RT	**GOLDENLAKE No. 18** ex Effingham No. 7-90 ex Dong Won No. 107-88 ex Kum Ryong No. 103 ex Yamada Maru No. 52-71 ex Ryuho Maru No. 8 **Goldenlake Co. Ltd.** San Lorenzo Honduras	**307** 144 382		KR	**1966** Narasaki Zosen K.K.—Muroran (583) 45,60 — 40,21 8,21 3,81 2 dks	**M Fishing** Stern Trawler Ref In.316 4 Ha	Akasaka Oil 4SA 6Cy. 350 × 520 1 250bhp (919kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Gen 2 × 100kW 225V a.c.	Yaz 11k
6800581 HQDS4 L-1922353 Df Esd Gc Pfd Rdr RT	**GOLDENLAKE No. 38** ex Effingham No. 9-90 ex Dong Won No. 109-88 ex Zuisho Maru No. 21-83 ex Shoyo Maru-72 **Goldenlake Co. Ltd.** San Lorenzo Honduras	**346** 191 405		KR	**1967** Hayashikane SB. & Eng. Co. Ltd.—Nagasaki (656) 50,91 8,92 — 44,99 8,89 3,76 B 5,8 1 dk	**M Fishing** Stern Trawler Ref Mchy.aft In.373 3 Ha (each 1,6 × 1,6)	Niigata Oil 4SA 8Cy. 310 × 380 1 650bhp (1 214kW) Niigata Eng. Co. Ltd. Gen 2 × 128kW 230V a.c.	Niiga 12k
8408715 9VVB 383410 AMVER	**GOLDENSARI INDAH** **Trans Global Shipping Pte.** Pacific Carriers Pte. Ltd. Singapore Singapore	*25 956* *14 547* 45 263 T/cm 52,5		NV	**1986** Osaka Zosensho—Osaka (436) 197,70 (BB) 10,970 188,20 30,51 15,73 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.56 407 B.55 607 TEU 380 C. 380/20' 5 Ha (stl) (16,8 17,6 16,8 17,6 17,6 × 15,0) ER	Sulzer Oil 2SA 6Cy. 580 × 1700 7 576kW (10 300bhp) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 600kW 1 × 400kW 450V 60Hz a.c.	6RTA Tok
7737494 9V2878 381481 Rdr RT	**GOLDENSE 3** ex Golden Sea 737-86 **Hsinli Sheng Shipping Pte. Ltd.** Singapore Singapore	**160** 26 231		NK	**1978** Sin Chin Seng—Singapore 25,53 7,19 2,706 24,87 7,18 3,48 F 10,7 1 dk	**TM Tug** Mchy.aft	Mitsubishi 2 Oil 4SA each 8Cy. 160 × 180 NE 81 Mitsubishi Heavy Industries Ltd. Gen 1 × 40kW	Sagami 8,5
7311783 P3AN2 708146 Df Esd Gc Pfd Rdr RTv SatCom 1313114 LKMP	**GOLDENTANK** ex Team Borga-87 ex Borga-82 ex Team Vesta-79 **Goldenray Navigation Co. Ltd.** Limassol Cyprus	**18 661** 12 604 32 615 T/cm 38,9		NV	**1973** A/S Horten Verft—Horten (175) 170,62 (BB) 25,94 11,367 163,30 25,91 15,30 F 15,0 1 dk rf 76 Bow/CM 82 Diam. 0,305 MH 1,5	**M Tanker** Chemical 34 Ta ER L.39 545 HeCls. BC 8 Cargo pumps total 2 800T/hr	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) A/S Horten Verft Gen 3 × 410kW 440V 60Hz a.c. Fuel 137,0t (d.o.) 1 899,0t (hvf)-40,5pd	6RN Ho 15,5
5011482 HO9477 6894-PEXT2 Df Esd RT	**GOLDFINGER II** ex Brigadoon II-72 ex Alja V-70 ex Jantje Eppiena-57 **North Eleuthera Shipping Co. Ltd.** Panama Panama	**296** 106 259		(BV)	**1935** Scheepswerven Gebr. Niestern—Delfzijl *33,59* 6,46 2,363 6,41 2,60 1 dk	**M General Cargo** 1 Ho ER G.382 B.381 2 Ha (8,9 5,9 × 3,9) ER 2W Der 2(2)	Brons Oil 4SA 3Cy. 270 × 340 120bhp (88kW) Appingedammer Brons	Apping 7
5133163 DUSJ	**GOLDFISH** **Government of The Republic of The Philippines** Manila Philippines	**136** 81 —			**1962** Geibi Zosen Kogyo—Kure (137) 31,09 6,86 2,845 28,20 6,71 3,36 1 dk	**TM Fishing** Side-fishing Mchy.aft	2 Oil 4SA each 6Cy. 180 × 220 500bhp (368kW) Suction Gas Seisakusho Fuel 32,5t (d.o.)	To

7126982 H9DB 9655-HA-F Df Esd Gc Rdr RTm/h/v	**GOLDPATH** ex Fairvoyage-90 ex Fairisland-89 ex Blue Liner-88 ex Isla Pinta-85 ex Baron-79 ex Wilhelm Bornhofen-73 **Fairvoyage Shipping Corp. S.A.** Hamburg Panama	T.Mk **3 730** 1 997 — **6 049** 3 543 9 304	GL	**1972** Schlichting-Werft G.m.b.H.—Travemuende (1374) 130,92 (BB) 19,46 7,025/8,190 120,30 19,41 10,60 B 34,5 F 10,4 2 dks	**M General Cargo** Ice strengthened 4 Ho 20,1 26,2 26,2 ER 19,0 4 TwD G.13 417 B.12 431 TEU 294 C.Ho 189/20' (40') C.Dk 105/20' (40') incl. 24 ref C. 6 Ha (stl) (12,6 19,1p&s 19,1p&s × 7,5) ER (12,8 × 7,5) 12W Der 1(60) 4(6-12) 8(5)	MAN V16V40/54 Vee Oil 4SA 16Cy. 400 × 540 sr geared to sc. shaft 8 900bhp (6 546kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 280kW 390V 50Hz a.c. Fuel 147,5t (d.o.) 804,5t (hvf)-31,0pd 17,5kn
6602018 HQTG L093-00816 Esd Gc Pfd Rdr RT	**GOLDUEN BIRD** ex Saint Anthonys-90 ex Sofia-89 ex Parham-84 ex Derwent Fisher-79 **Mercury Shipping Co. S.A.** Panmarine Fortune Co. S.A. San Lorenzo Honduras	**1 008** 619 1 491	✠**100A1** SS 8/84 ✠**LMC** EL m 1¼"SQ FN 908	**1966**-2 Nieuwe Noord Nederlandse Scheepswerven N.V.—Groningen (343) 66,12 10,42 4,522 61,27 10,16 4,65 P 15,0 F 8,6 1 dk rf 102 NS 3BH WB318t	**M General Cargo** 1 Ho 35,1 ER G.2 012 2 Ha (stl) (11,0T × 6,8) (16,2 × 7,3) ER Der 2(-)	Deutz Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Fuel 115,0t (d.o.)
7927908 RT	**GOLEA** **Government of Fiji** Suva Fiji	**359** 162 524		**1980** Fiji Government Shipyard—Suva (65) 40,52 1,501 37,01 8,01 2,01	**TM Landing Craft** Mchy.aft	General Motors 2 Vee Oil 2SA each 8Cy. 108 × 127 reverse reduction geared to sc. shafts 500bhp (368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
7725611 SQJU Df Esd Gc Pfd Rdr RTm/h/v	**GOLENIOW** **Anglo-Polish Shipping Venture Ltd. (Polsko Brytyjskie Przedsiewziecie Zeglugowe, Spolka Akcyjna)** Polish Steamship Co. (Polska Zegluga Morska) Szczecin Poland	**2 996** 1 611 4 449	PR ✠Classed LR until 1/5/81	**1980**-1 Ailsa SB. Co. Ltd.—Troon (555) 94,98 14,64 6,071 87,99 14,60 7,60 P 19,2 F 7,1 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 31,2 30,0 ER G.5 798 B.5 655 2 Ha (stl) (each 23,7 × 8,9) ER	Sulzer 6ZL40/48 Oil 4SA 6Cy. 400 × 480 sr geared to sc. shaft 3 000bhp (2 207kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 2 × 260kW 1 × 80kW 440V 60Hz a.c. Controllable pitch propeller Fuel 24,0t (d.o.) 188,0t (hvf)-10,0pd 12,25kn
8020800 DNGJ Df Esd Gc Rdr RTm/h/v	**GOLF** **Transmar Bereederungs G.m.b.H. & Co. K.G. m.s. "Golf"** Hamburg Federal Republic of Germany	**999** 681 3 154	GL	**1981** Schiffswerft u. Mfbk. Cassens G.m.b.H. —Emden (158) 95,71 13,54 4,401 91,22 13,50 7,29 P 18,0 F 8,9 2 dks	**M General Cargo Pallets Carrier** Paper-carrying Side door & lift (p) Ice strengthened G.5 947 B.5 642 TEU 118 C. 118/20' 2 Ha (stl) ER	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 reduction geared to sc. shaft 1 118bhp (822kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Thw. thrust propeller fwd 11kn
7327938 OPHN Z.196 Esd Pfd Rdr RTv	**GOLFBREKER** ex Zeeduivel-87 ex Jan van Gent-84 **De Golfbreker P.V.B.A.** Zeebrugge Belgium	**153** 51 —		**1973** H. Deweert—Oostende 31,35 7,27 — 27,74 3,13 1 dk	**M Fishing** Side-fishing	De Industrie Oil 4SA 800bhp (588kW) N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn Fuel (d.o.)
8105997 TUN2235 Df Gc Pfd Rdr	**GOLFE DE GUINEE** **Government of The Republic of Cote d'Ivoire** Abidjan Cote d'Ivoire	**228** 56 —	BV	**1981** Miho Zosensho K.K.—Shimizu (1094) 33,13 2,801 28,02 7,61 3,51 1 dk	**M Training Ship** Mchy.aft	Yanmar 6UAL-UT Oil 4SA 6Cy. 200 × 240 750bhp (552kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 120kW 380V 50Hz a.c. 12,5kn
7622039 COGX 521 Df Esd Gc Pfd Rdr RT	**GOLFO DE BATABANO** **Government of The Republic of Cuba (Instituto Cubano de Pesca)** La Habana Cuba	*9 494* *2 868* 10 556	✠**100A1** SS 1/82 Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL C† 550,0/52,0U3 FN 5492 RCB	**1977**-12 Kanda Zosensho K.K.—Kure (217) 163,00 (BB) 22,66 9,221 152,00 22,61 13,52 F 18,6 3 dks, 4th dk in No. 2 & 3 holds rf 305 7BH WB1295T incl. Tunnel tanks 223T	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 24,2 25,5 25,5 ER 23,7 In.12 276 4 Ha (7,6 8,2 8,2 × 6,3) ER (8,2 × 6,3) Der 4(5)	B&W 6K84EF Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 1000kW 450V 60Hz a.c. Fuel 471,5t (d.o.) 2 214,0t (hvf) 23,25kn
7511618 3FNU2 14476-84 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**GOLFO DE CHIRIQUI** ex Ciudad de Quito-84 **Inversiones Navios Del Pacifico S.A.** Jardine Ship Management Ltd. Panama Panama	**11 297** 6 251 16 167	AB	**1977** Stocznia Gdanska im. Lenina—Gdansk (B469/01) 180,70 (BB) 26,67 9,651 167,01 26,61 16,01 P 64,1 F 28,7 2 dks rf nil	**M General Cargo/Container Ship** Fixed-guides Ref 5 Ho ER 1 Ho 12 TwD G.26 610 B.25 289 In.3 407 TEU 356 C.Ho 252/20' (40') C.Dk 104/20' (40') incl. 8 ref C. 14 Ha (stl) (2,7 × 6,0) (12,6 12,6p&s 19,3p&s 6,7p&s 6,7p&s 6,7p&s × 8,4) ER (6,8 4,0 × 8,6) Cr 2(20) Der 1(80) 16(10)	Sulzer 8RND90 Oil 2SA 8Cy. 900 × 1550 23 200bhp (17 065kW) H. Cegielski Poznan Gen 4 × 720kW Thw. thrust propeller fwd Fuel 702,0t (d.o.) 2 263,0t (hvf)-46,5pd 17,25kn
7622041 COGY Df Esd Gc Pfd Rdr RT	**GOLFO DE GUACANAYABO** **Government of The Republic of Cuba (Instituto Cubano de Pesca)** La Habana Cuba	*9 494* *2 868* 10 554	✠**100A1** SS 3/87 Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL C† 550,0/52,0U3 FN 5493 RCB	**1978**-3 Kanda Zosensho K.K.—Kure (218) 163,02 (BB) 22,66 9,224 152,03 22,61 13,52 F 18,6 3 dks, 4th dk in Nos. 2 & 3 holds rf 305 7BH WB1295T incl. Tunnel tanks 223T	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 24,2 25,4 25,4 ER 23,7 In.12 665 4 Ha (7,6 8,2 8,2 × 6,2) ER (8,2 × 6,2) Der 4(5)	B&W 6K84EF Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) (ex.g) 10kgf/cm² (9,9bar) Gen 3 × 1000kW 450V 60Hz a.c. Fuel 479,0t (d.o.) 2 249,5t (hvf) 23,25kn
7622053 COGZ 525 Df Esd Gc Pfd Rdr RT	**GOLFO DE GUANAHACABIBES** **Transportes Oceanicos S.A.** Government of The Republic of Cuba (Instituto Cubano de Pesca) La Habana Cuba	*9 494* *2 868* 10 539	✠**100A1** SS 2/87 Ice Class 3 ✠**LMC** **UMS** ✠**Lloyd's RMC** EL C† 550,0/52,0U3 FN 5493 RCB	**1978**-7 Kanda Zosensho K.K.—Kure (219) 163,02 (BB) 22,66 9,224 152,03 22,61 13,52 F 18,6 3 dks, 4th dk in No. 2 & 3 holds rf 305 7BH WB1295T incl. Tunnel tanks 223T	**M Refrigerated Cargo** Side doors 4(p) 4(s) 4 Ho 24,1 25,4 25,4 ER 7,2 In.12 272 4 Ha (stl) (7,6 8,2 8,2 × 6,3) ER (8,2 × 6,3) Der 4(5)	B&W 6K84EF Oil 2SA 6Cy. 840 × 1800 15 500bhp (11 401kW) Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 8kgf/cm² (7,9bar) e(ex.g) 10kgf/cm² (9,9bar) Gen 3 × 1000kW 450V 60Hz a.c. Fuel 479,0t (d.o.) 2 249,5t (hvf) 23,25kn
7010315 CONF Df Esd Gc Rdr RT	**GOLFO DE MEXICO** ex Boga-70 **Government of The Republic of Cuba (Instituto Cubano de Pesca)** La Habana Cuba	*1 021* *518* 1 321	RCB (BV)	**1970** Ast. Construcciones S.A.—Meira (108) 76,00 12,04 4,750 68,51 11,51 5,01 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft 3 Ho In.1 621 3 Ha (3,8 × 1,3) (3,5 3,5 × 1,9)	Deutz Oil 4SA 8Cy. 400 × 580 2 670bhp (1 964kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 288kW 380V 50Hz a.c. Fuel 522,0t (d.o.) 13kn
7940895 Esd RT	**GOLFO DE MEXICO** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Salina Cruz Mexico	**100** 62 —	(AB)	**1976** Astilleros Zavala—Ciudad del Carmen (47) ... ... 19,03 5,80 3,36 1 dk BK 51	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (1,5 × 1,3)	Cummins Vee Oil 4SA 12Cy. 140 × 152 reverse reduction geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. U.S.A. Gen 1 × 1,5kW a.c. 1 × 1kW a.c. 9kn
7721744 HKCQ Df Esd Gc Pfd Rdr RT AMVER	**GOLFO DE URABA** ex Valle de Ayala-80 **Lineas Agromar Ltda.** Barranquilla Colombia	**9 400** 6 804 15 042	AB ✠Classed LR until 9/88	**1980**-7 T. Ruiz de Velasco S.A.—Bilbao (146) 138,56 (BB) 21,04 —/9,259 130,33 21,01 12,40 P 16,2 F 7,1 2 dks rf nil	**M General Cargo** Ice strengthened Str. heavy cargoes 4 Ho 23,9 18,9 18,9 34,6 ER G.21 766 B.19 588 4 Ha (stl) (12,8 12,5 12,5 24,9 × 10,2) ER Der 3(25) 2(16)	B&W 8K45GF Oil 2SA 8Cy. 450 × 900 reverse geared to sc. shaft 5 186kW (7 050bhp) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 2 × 480kW 380V 50Hz a.c. Fuel 195,5t (d.o.) 640,0t (hvf) 15kn

8107701 EHTM 336 Df Esd Gc Pfd Rdr RT	**GOLFO DE VIZCAYA** ex Galante-90 **Boluda Offshore S.A.** Bilbao Spain	**1 072** 272 897	✠**100A1** SS 7/87 offshore tug/supply ship Ice Class 3 ✠**LMC** **UMS** EL (N) 997,0/36,0U2 FN 965	**1983**-6 Maritima del Musel S.A.—Gijon (234) 61,50 12,32 4,401 54,11 12,11 5,72 F 19,2 1 dk rf 279 NS WB645T incl. DTf160T STs in way of ER 268T & UnDksa157T	**TM Tug/Supply Ship** Deck Cargo 4 Ta cyl vert G.152	Deutz RSBV6M540 2 Oil 4SA each 6Cy. 370 × 400 with clutches, flexible couplings & dr reverse geared to sc. shafts Hijos de J. Barreras S.A. Vigo Gen 2 × 500kW 1 × 168kW 380V 50Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 465,0t (d.o.)
7811329 ICOA 146 Df Esd Gc Pfd Rdr RT	**GOLFO DEGLI ULIVI** **Compagnia Sarda di Navigazione Marittima S.r.l.** Olbia Italy	**3 464** 1 951 5 300	RI	**1979** Nuovi Cantieri Apuania S.p.A.—Marina di Carrara (116) 135,01 18,04 5,879 124,01 18,01 11,36 2 dks	**TM RoRo Cargo** Lane Length 1378 Mchy.aft	Sulzer 6ZL40/48 2 Oil 4SA each 6Cy. 400 × 480 reduction geared to sc. shafts 8 700bhp (6 399kW) Cie. de Const. Mec. Sulzer, CCM St. Denis 2 Controllable pitch propellers
7619537 ICMX 993 Df Esd Gc Pfd Rdr RTh	**GOLFO DEI FIORI** ex Medegeo-85 ex Faraday-82 ex Fara-80 **Compagnia Sarda di Navigazione Marittima S.r.l.** Palermo Italy	**2 933** 1 191 3 890	RI ✠Classed LR until 16/12/83	**1980**-2 Est. Nav. de Viana do Castelo—Viana do Castelo (104) 119,44 (BB) 17,53 5,219 108,82 17,51 10,72 2 dks, 2nd dk light cargoes only rf 203	**TM RoRo Cargo** Stern door/ramp 1 Ho 60,7 ER	MAN-Sulzer 16ASV25/30 2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts 8 700bhp (6 399kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 4 × 170kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 88,0t (d.o.) 544,5t (hvf)
7707786 ILGO 143 Df Esd Gc Rdr RT	**GOLFO DEI POETI** **Compagnia Sarda di Navigazione Marittima S.r.l.** Olbia Italy	**3 369** 1 889 5 300	RI	**1978** Nuovi Cantieri Apuania S.p.A.—Marina di Carrara (115) 135,01 19,38 4,930 124,01 18,01 11,36 2 dks	**TM RoRo Cargo** Lane Length 1378 Mchy.aft	Sulzer 6ZL40/48 2 Oil 4SA each 6Cy. 400 × 480 reduction geared to sc. shafts 8 700bhp (6 399kW) Cie. de Const. Mec. Sulzer, CCM Mantes 2 Controllable pitch propellers
7350985 IVHS 147 Df Esd Gc Rdr RT	**GOLFO DEL SOLE** ex Esaryna I-83 ex Espresso Veneto-82 **Compagnia Sarda di Navigazione Marittima S.r.l.** Olbia Italy	**4 569** 2 440 1 800	RI	**1978** Nuovi Cantieri Liguri—Pietra Ligure (16) 147,99 20,73 6,420 134,30 20,71 7,90 2 dks	**TM RoRo Cargo/Ferry** Stern door/ramp Lane Length 1320 HeCls. B	Sulzer 16ZV40/48 2 Vee Oil 4SA each 16Cy. 400 × 480 reduction geared to sc. shafts 20 000bhp (14 711kW) Sulzer Bros. Ltd. Switzerland Gen 3 × 400kW 380/220V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 23kn
5133254 ICRG 3654 Df Esd Gc Rdr RT	**GOLFO DI PALERMO** **Compania Ligure di Navigazione S.p.A.** Genova Italy	**12 858** 6 962 19 750 T/cm 31,2	AB (RI) **DELAYED IN SHATT—AL— ARAB 9/80**	**1960** Ansaldo S.p.A.—Livorno (1561) 174,91 21,01 9,995 162,06 20,91 13,21 P 33,0 F 16,8 1 dk RW rf 152	**M Bulk Carrier** 6 Ho ER B.24 834 6 Ha (stl) ER Cr 3(15)	Fiat Oil 2SA 7Cy. 750 × 1320 7 700bhp (5 664kW) S.A. Ansaldo Stab. Mecc. Genova Gen 3 × 200kW Fuel 1 127,0t 15kn
5128118 IPNI 186	**GOLFO DI PATTI** ex Generale Orsini-75 ex Vittoria-54 ex Littoria-47 **Alioth S.p.A.** Messina Italy	**185** 122 —	(RI)	**1935** Cant. Nav. Pellegrino—Napoli 33,38 6,30 2,058 29,42 6,28 2,21 1 dk R	**TM General Cargo**	Ansaldo 2 Oil 4SA each 6Cy. 265 × 410 600bhp (441kW) E made40 fitted— S.A. Ansaldo Genova
5258200 LW2912 Df Esd Pfd Rdr RTm	**GOLFO NUEVO** ex Notre Dame de Lanriot-73 **Pez Exports S.A.** Buenos Aires Argentina	**263** 91 225	(BV)	**1959** Schpsw. "De Dollard"—Landsmeer (872) 41,51 7,52 36,00 7,50 3,92 1 dk RW	**M Fishing** Side Trawler Ref Mchy.aft 1 Ho 3 Ha (each 1,3 × 1,2) Der 1(2)	Deutz Oil 4SA 8Cy. 320 × 450 920bhp (677kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 20kW 110V d.c. Fuel (d.o.) 13kn
7940936 Esd RT	**GOLFO PERSICO** **Banco Nacional de Fomento Cooperativo S.A. de C.V. (BANFOCO)** Salina Cruz Mexico	**100** 62	(AB)	**1976** Astilleros Zavala—Ciudad del Carmen (46) ... ... 19,03 5,80 3,36 1 dk BK 51	**M Fishing** Side Trawler 1 Ho 7,4 1 Ha (stl) (1,5 × 1,3)	Cummins Vee Oil 4SA 12Cy. 140 × 152 reverse reduction geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. U.S.A Gen 1 × 1,5kW a.c. 1 × 1kW a.c. 9kn
7814254 LIUH 19416 Df Esd Gc Pfd Rdr RT	**GOLFSTRAUM** **K/S A/S Tankrederiet Straum** Anders Utkilens Rederi A/S Bergen Norway	T.Mk **1 199** 889 2 450 T/cm 8,5	NV	**1979** Bolsones Verft—Molde (262) 80,17 13,03 5,177 74,91 13,01 7,32 F - 2 dks rf nil Bow/CM 40 Diam. 0,203	**M Tanker** Oil Chemical Ice strengthened 12 Ta ER L.2 666 12 Cargo pumps total 960T/hr HeCls. CptB	Normo KVMB-12 Vee Oil 4SA 12Cy. 250 × 300 geared to sc. shaft 2 250bhp (1 655kW) A/S Bergens M/V Berge Gen 3 × 132kW 380V 50Hz a.c. Controllable pitch propeller Fuel 38,5t (d.o.) 122,0t (hvf)-7,0pd 13kn
7044718 UIBR M-29944 Df Esd Gc Rdr RT	**GOLFSTRIM** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 094** 1 097 2 550	RS	**1969** ............U.S.S.R. 107,50 14,43 6,230 10,42 2 dks	**D-E Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho In.3 267 4 Ha (1,6 × 1,6) (4,1 4,1 × 3,5) (3,5 × 2,1) 6W. Der 2(5) 4(3)	5 Oil 4SA each 6Cy. 318 × 330 total 5 000bhp (3 678kW) driving 5 gen. connected to elec. motor & sc. shaft U.S.S.R. Controllable pitch propeller 13kn
7824560 INCZ Rdr	**GOLIA** **Augustea Imprese Marittime e di Salvataggi S.p.A.** Scinicariello Augustea Ship Management S.p.A. Napoli Italy	**181** 60 —	RI	**1981** Bacino di Carenaggio S.p.A.—Trapani (11) 30,99 8,62 3,210 28,02 8,60 4,25 1 dk	**M Tug** Salvage	MAN G8V30/45AT Oil 4SA 8Cy. 300 × 450 geared to sc. shaft Masch. Augsburg-Nuernberg (MAN) Augsbu Controllable pitch propeller
6802369 M-25005 Df Esd Gc Rdr RTm/h/v	**GOLIAF** **U.S.S.R. -Ministry of Shipbuilding** Vladivostok U.S.S.R.	**829** — 405	RS	**1956** ............U.S.S.R. 54,44 10,01 4,780 6,05	**D-E Tug** Salvage Ice strengthened	2 Oil 4SA each 6Cy. 318 × 330 driving 2 gen. connected to elec. motor & sc. shaft Kharko 14k
7514828 WYH7448 581880 Esd Gc Pfd Rdr RT	**GOLIAH** ex Christina R. Guidry-89 ex Sea Raven-86 ex Paul L. E. Helliwell-80 **Demarcon Inc.** New Orleans, La United States of America	**168** 114 —	AB	**1977** Delmar Systems Inc.—Larose, La (4) 9,78 3,791 31,88 9,76 4,58 1 dk BK 51	**TM Tug**	Alco 2 Vee Oil 4SA each 12Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Aubu 12k
7619991 290	**GOLIAT** **I.C.H.** Constantza Romania	**700** 107 —	RNR	**1971** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest 40,34 19,33 1,529 2,90 1 dk	**TD-E Crane Barge**	2 Oil 4SA each 8Cy. 160 × 185 driving 2 gen. each 100kW connected to 2 elec. motors each of 89shp (65kW) & geared to sc. shafts Ganz Waggon & Eng. Works Budape Gen 2 × 15kW 230V d.c. Fuel 19,5t (d.o.)
6700028 SQLJ Df Esd Gc Rdr RT	**GOLIAT** **Zarzad Portu Szczecin** Szczecin Poland	**227** 66 71	PR	**1965** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B66/01) 31,65 8,44 3,633 28,63 8,41 4,37 1 dk	**M Tug** Ice strengthened	Sulzer Oil 2SA 5Cy. 480 × 700 "Zgoda" Zaklady Urzadzen Technicznych Swietochlow Gen 2 × 80kW 400V 13k

325157 M2154	**GOLIAT 15** ex Morland Barge No. 7-89 **Neptun Marine Contracting A/S** Bukser og Bjergning A/S Stavanger Norway	**4 166** 1 249 10 262	✠100A1 pontoon	SS 5/89 EL 900,0/38,0 FN 3061	**1984**-5 Boele's Schps. & Mchf. B.V.—Bolnes (1076) 91,67 27,79 4,822 91,24 27,44 6,10 1 dk rf nil 4BH WB14461T	**Deck Cargo Pontoon** Heavy-load	
325169 M2170	**GOLIAT 16** ex Morland Barge No. 8-89 **Ingeneurzentrum Schiffbau G.m.b.H.**	**4 166** 1 249 10 262	✠100A1 pontoon	SS 6/89 EL 900,0/38,0 FN 3061	**1984**-6 Boele's Schps. & Mchf. B.V.—Bolnes (1077) 91,67 27,79 4,822 91,24 27,44 6,10 1 dk rf nil 4BH WB14461T	**Deck Cargo Pontoon** Heavy-load	
624374 KGH 32424 f Esd c Pfd dr RT	**GOLIATH** **TNT Bulkships Operations Pty. Ltd.** Associated Steamships Pty. Ltd. *Devonport, Tas.* Australia	**3 431** 1 468 4 270		NV	**1978** Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (128) 97,62 6,009 93,63 14,01 7,01 1 dk	**M Cement Alumina Carrier** Self-unloader Mchy.aft G.3 010	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 3 × 500kW 415V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 196,0t (hvf)-14,0pd 14kn
022083 6MT	**GOLIATH** **Seehafen Rostock** Rostock Federal Republic of Germany	**995** 332 230		DSRK	**1966** VEB Warnowwerft Warnemuende —Warnemuende (173) 40,44 23,02 1,940 3,81 1 dk	**TM Crane Barge** Ice strengthened Mchy.aft Cr 2(100) 1(25)	S.K.L. 2 Oil 4SA each 6Cy. 240 × 360 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 192kW 390V 50Hz a.c. 6kn
227501 RA5 43487 T	**GOLIATH** **Sabine Towing & Transportation Co. Inc.** Baltimore, Md United States of America	**182** 124 —			**1981** H. & H. Welders & Fabricators Inc.—Bridge City, Tx (108) 3,649 31,40 9,15 4,47 1 dk	**TM Tug**	Oil U.S.A.
133307 AEG f Esd Tv	**GOLIATH** **Bugsier-Reederei-und Bergungs-G.m.b.H.** Hamburg Federal Republic of Germany	**143** 40 —		GL	**1941** Deutsche Schiff u. Masch.—Wesermuende (670) 29,14 7,01 2,061 29,04 6,96 2,60 1 dk	**TM Tug** Salvage Ice strengthened Der 1(5)	Daimler 2 Oil 4SA each 6Cy. 150 × 190 reverse reduction geared to sc. shafts NE 69 Daimler-Benz A.G. West Berlin Gen 1 × 50kW 1 × 7kW 220V d.c. Fuel (d.o.) 10kn
628502 HUS sd	**GOLIATH CARIBIC** ex Sublift Caribic-86 ex Sublift 1121-81 ex Big Lift 1121-78 **Goliath Barge Transportation Co. B.V.** Rotterdam Netherlands	**4 994** 3 950 9 000	✠100A submersible pontoon max. operating depth 12.54M to bottom of keel, deck strengthened for 10Tonnes per square metre	SS 8/82 EL (Q) FN 3258	**1977**-6 Ross Co. Ltd.—New Ross (693) 113,42 23,25 4,922 109,61 23,21 6,51 F 10,4 1 dk rf nil 5BH WB14543T	**Semi-submersible Deck Cargo Pontoon** Heavy-load	
368865 09154 236-74A f Esd c Pfd dr RT	**GOLIATH TIDE** **Tidewater Nautico Inc.** Tidewater Marine Service Inc. Panama Panama	**1 107** 421 965		AB	**1974** Smedvik Mek. Verksted A/S—Tjorvag (41) 66,45 13,11 5,103 60,18 13,09 5,80 F 20,8 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 16-645-E7B 4 Vee Oil 2SA each 16Cy. 230 × 254 sr geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 250kW 2 Controllable pitch propellers Fuel 757,0t (d.o.) 16kn
723804 YJL -12844 sd Rdr T	**GOLITSYNO** **U.S.S.R. -"Dalryba"** U.S.S.R.	*704* *211* 304		RS	**1986** Zhabarovsk Shipyard—Khabarovsk 56,39 9,52 4,140 49,90 - 5,00 1 dk	**M Fishing** Long-line Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 736kW (1 001bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
376832 WTN 5043 f Esd c Rdr Tv	**GOLLENES** ex Drotland-89 ex Veslegut-81 ex Varoy-69 ex Vardotral-60 **P/R Kvalsvik og Ose** Frobe Kvalsvik Aalesund Norway	*422* *126* —		NV	**1958** Ankerlokken Slip & M/V—Floro (14) 41,25 7,60 4,050 36,89 6,57 4,14 2 dks RW rf 1219 BK 81	**M Fishing** Side Trawler Ref Ice strengthened 1 Ho 30,0 ER 2 Ha (each 2,7 × 1,9) ER 1W Der 1(5)	Caterpillar Oil 4SA 16Cy. 170 × 190 1 051kW (1 429bhp) NE 90 Caterpillar Inc. Peoria, Illinois Gen 1 × 150kW 1 × 90kW 1 × 60kW 220V d.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.) 10,5kn
105014	**GOLOK** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Laut - Ministry of Sea Communications)** Jakarta Indonesia	**263** 44 —			**1982** Deutsche Industrie-Werke A.G.—West Berlin (1446) 40,01 7,07 1,950 37,50 7,01 4,30 1 dk	**TM Search & Rescue Launch**	M.T.U. 16V652TB91 2 Vee Oil 4SA each 16Cy. 190 × 230 sr reverse geared to sc. shafts 4 160bhp (3 060kW) M.T.U. Friedrichshafen GmbH Friedrichshafen
133319 AZW dr RT	**GOLONDRIN** **Danto S.A.** Las Palmas Spain	**284** 179 310		(BV)	**1957** Ast. del Cantabrico Angel Riva Suardiaz —Gijon (58) 41,86 7,32 38,10 7,27 2,85 1 dk	**M General Cargo** 2 Ha (6,6 8,8 × 4,0) ER 1W Der 1(1,5)	Kromhout Oil 2SA 6Cy. 190 × 350 300bhp (221kW) Kromhout Motorenfabrik Amsterdam Fuel 22,5t (d.o.) 9,5kn
818855 84301 576 T	**GOLONDRINA** **Pesquera San Miguel Ltda.** Valparaiso Chile	**443** 132 460	100A1 Class	FN 595	**1990** Ast. y Maestranzas de la Armada ASMAR Chile—Talcahuano (40) 42,15 (BB) 5,210 36,35 9,52 6,81	**M Fishing** Side-fishing Purse Seiner In.420	Normo KRMB-6 Oil 4SA 6Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shaft 1 214kW (1 650bhp) BMV Maskin A/S Bergen Controllable pitch propeller Thw. thrust propeller fwd Thw. thrust propeller 14kn
005944 QWH f Esd c Rdr T	**GOLONDRINA DE MAR** ex Argos-81 ex Lady Lorna-74 **Homero Fonda y Compania S.A.I.C.** Buenos Aires Argentina	**545** 240 —	✠100A1 Argentinian coastal service ✠LMC	SS 12/87 EL J 1$\frac{3}{16}$"U1 FN 628	**1970**-2 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (51) 49,28 10,39 3,550 44,28 10,06 4,12 F 18,0 1 dk rf 102 5BH	**TM Tug/Supply Ship** Deck Cargo	English Electric 2 Vee Oil 4SA each 8Cy. 254 × 305 English Electric Diesels Ltd. Ruston Eng. Div. N.-le-Willows 2 Thw. thrust propellers fwd 12,5kn
314017 GUC -37731 f Esd c Rdr Tm/h/v	**GOLOTURIYA** **U.S.S.R. -"Azcherryba"** Odessa U.S.S.R.	*249* *74* 89		RS	**1984** Stocznia "Ustka"—Ustka (B275/06) 29,80 8,19 3,280 - - 4,00 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Sulzer 6AL20/24 Oil 4SA 6Cy. 200 × 240 geared to sc. shaft 750bhp (552kW) H. Cegielski Poznan

7531773 TCMY 191 Esd Rdr RT	**GOLOVASI** **Boru Hatlari Ile Petrol Tasima Anonim Sirketi (BOTAS) (Botas Petroleum Pipeline Corp.)** Iskenderun Turkey	**368** 113 —		**1977** Sedef Gemi Endustrisi A.S.—Gebze (15)	36,76 32,80 1 dk	9,50 9,10	4,061 4,81	**M Tug** Fire-fighting	Niigata Oil 4SA 8Cy. 310 × 380 Niigata Eng. Co. Ltd.	8L31EZ Japan
6723288 UBIV M-29024 Df Esd Rdr RT	**GOLUB MIRA** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**600** 244 296	RS	**1967** ..............U.S.S.R.	54,23 49,99 1 dk	9,38 9,30	3,720 4,88	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho ER In.290 2 Ha (each 1,5 × 1,6) ER 2W Der 1(2) 1(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Gen 3 × 88kW Controllable pitch propeller	Magdeburg 12kn
8917364	**GOLUBAYA STRELA** **U.S.S.R. -Black Sea Shipping Co.** U.S.S.R.	**500** — 100	RS (Class cont.)	**1990** Westamarin A/S—Mandal (104)	... ...	... ...	... ...	**TM Ferry** Twin Hull	2 Oil	
6820919 LAIA 17089 Rdr RT	**GOMA** **More og Romsdal Fylkesbatar** Kristiansund Norway	**339** 164 —	(NV)	**1968** A. M. Liaaen Skibs. & M/V.—Alesund (111)	49,08 48,01 1 dk rf 1499 BK 132	10,62 10,60	2,896 3,81	**M RoRo Cargo/Ferry** 266P	Aabenra Oil 4SA 6Cy. 270 × 400 690bhp (508kW) Aabenraa Motorfabrik 2 propellers aft, 1 fwd Fuel (d.o.)	6-427-FOT Abenra
7385033 FGJO Esd Rdr RT	**GOMBESSA** Launched as Martum **Societe Mahonaise de Peche S.A.** Dzaoudzi Mayotte (French)	**760** 404 1 054	BV	**1989** Est. Nav. do Mondego—Figueira da Foz (171)	58,17 52,70 1 dk	11,90 11,00	5,487 7,88	**M Fishing** Stern-fishing Tuna Seiner Ref	Polar 2 Vee Oil 4SA each 12Cy. 250 × 300 with clutches, flexible couplings & sr geared to sc. shaft 2 868kW (3 899bhp) Nohab Diesel A/B Controllable pitch propeller Thw. thrust propeller fwd	SF112VS-E Trollhattan 15kn
7902817 DUTH Rdr RT	**GOMBURZA** ex Sugus-89 ex Seletar-88 ex Tozai Maru No. 22-87 **PNOC Shipping & Transport Corp.** Manila Philippines	**1 980** 1 384 3 965	BV	**1979** Hakata Zosen K.K.—Hakata (205)	89,36 89,01 1 dk	14,01	6,001 6,51	**M Tanker**	Hanshin Oil 4SA 6Cy. 460 × 740 2 648kW (3 600bhp) The Hanshin Diesel Works Ltd. Gen 1 × 280kW 1 × 144kW 445V 60Hz a.c. Fuel 37,5t (d.o.) 192,5t (hvf)-10,0pd	6LU46A Akashi 12,7kn
7053381 EFWN Df Esd Gc Rdr RT	**GOMESTEGUI** **Vicente Franco Rial** Cadiz Spain	**205** 85 —	(BV)	**1971** S.A. Balenciaga—Zumaya (194)	... 28,61 1 dk	... 6,18	... 3,61	**M Fishing** Side Trawler Mchy.aft	Duvant Oil 4SA 5Cy. 315 × 480 sr geared to sc. shaft 500bhp (368kW) Carmelo Unanue Fuel 69,0t (d.o.)	Zumaya 9kn
7936519 YBAT	**GOMO** ex Bawomataluo **Pemda Sumatra Utara** Belawan Indonesia	**760** 316 928	KI	**1975** P.T. Menara—Tegal	... 55,50 1 dk	... 9,81	... 5,52	**M General Cargo** 2 Ho ER 2 Ha (stl) ER	MaK Oil 4SA 8Cy. 320 × 450 1 600bhp (1 177kW) Atlas-MaK Maschinenbau	8M452AK West Germany 12kn
5200382 HQBW5 L-0321808 Esd Pfd RT	**GONAIVES TRADER** ex Mayan Trader-87 ex Marine Trader-83 ex Cecilienne-70 ex Cecilienne Marie-67 ex L'Oriole-64 ex Oriole-62 **Pierre A. Simbert** San Lorenzo Honduras	**489** 309 573	✠Classed LR until 20/9/74	**1939**-10 Henry Robb Ltd.—Leith (292)	51,54 48,77 P 14,1 RQD 17,4 F 8,0 1 dk R	8,28 8,23	3,169	**M General Cargo** 1 Ho 30,9 ER G.858 B.824 2W	General Motors Oil 497kW (676bhp) NE 89 General Motors Corp., Detroit Diesel Allison Div. Fuel 27,5t	Detroit,Mi 10kn
7946095 RT	**GONCALOA COELHO** ex Tropic Gale-86 ex LSM 119 **Government of The Federative Republic of Brazil (Ministerio da Marinha do Brasil)** Brazil	**357** 160 688	(BV)	**1945** U.S. Naval Shipyard—Charleston, SC	60,64 1 dk conv RoRo Cargo Landing Ship —	10,43	3,43	**TM RoRo Cargo/General Cargo/ Landing Ship** Bow doors & ramp	General Motors 2 Oil 2SA each 8Cy. 230 × 254 1 950bhp (1 434kW) NE made73 fitted— General Motors Corp.	La Grange, Illinois 12kn
7507722 LX146C Df Esd Gc Rdr RT	**GONCALVES ZARCO** **Sociedade Atlantica de Pescas Ltda. (SATLAPA)** Lisboa Portugal	**194** 68 120	✠CLASS WITHDRAWN 4/90	**1982**-5 Est. Nav. do Mondego—Figueira da Foz (177)	34,52 29,32 F 25,0 1 dk rf 940 BK 127	7,83 7,61	3,180 3,61	**M Fishing** Stern Trawler Ref 1 Ho ER In.130 1 Ha (stl) ER	MaK Oil 4SA 6Cy. 240 × 330 with clutches. flexible couplings & sr reverse geared to sc. shaft 883kW (1 200bhp) MaK. Maschinenbau G.m.b.H. Gen 1 × 80kW 1 × 72kW 400V 50Hz a.c. Controllable pitch propeller	6M332AK Kiel
7512143 EHHS Esd Gc Rdr RT	**GONDIEZ DOS** **Gonzalez y Diez** Gijon Spain	**123** 64 —		**1976** Astilleros La Parilla—San Estaban de Pravia (47)	28,53 23,22 1 dk	6,46 6,32	2,982 3,31	**Wood M Fishing** Side Trawler	Volund Oil 4SA 3Cy. 300 × 410 475bhp (349kW) A/S Volund	Kobenhavn
7512155 EHJH Esd Gc Rdr RT	**GONDIEZ UNO** **Gonzalez y Diez** Gijon Spain	**123** 64 —		**1977** Astilleros La Parilla—San Estaban de Pravia (48)	28,53 23,22 1 dk	6,46 6,32	2,982 3,31	**Wood M Fishing** Side Trawler Mchy.aft	Volund Oil 4SA 3Cy. 300 × 410 475bhp (349kW) A/S Volund	Kobenhavn
7401320 PEJQ 23329 Df Esd Gc Pfd Rdr RT	**GONDWANA** ex Viking-88 ex Gorm Viking-87 **Stichting Gentu** Amsterdam Netherlands	**1 435** 430 570	NV	**1975** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1163)	61,19 54,41 F - 2 dks rf 1148 conv Deck Cargo Anchor-handling Tug/Supply Ship 88	13,34 13,01	4,496 6,35	**TM Research** Biological ice strengthened Cr 1(8)	MaK 2 Vee Oil 4SA each 12Cy. 320 × 420 7 000bhp (5 149kW) Atlas-MaK Maschinenbau Gen 2 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 604,5t (d.o.)-26,5pd	12M453AK Kiel 14kn
8904173 JMRU 130741 RTv SatCom 1200234	**GONEI MARU No. 1** **Marunaka Gyogyo Y.K.** Iwaki, Fukushima Pref. Japan	**379** — —		**1989** Niigata Eng. Co. Ltd.—Niigata (2133)	(BB) 47,90	8,72 8,70	3,440 3,80	**M Fishing** Long-line Ref	Niigata Oil 4SA 6Cy. 280 × 480 with clutches, flexible couplings & sr geared to sc. shaft 699kW (950bhp) Niigata Eng. Co. Ltd. Controllable pitch propeller	6M28BFT Niigata
8620741 7LTC 124468 RT	**GONEI MARU No. 11** ex Nichiren Maru No. 8-85 **Marunaka Gyogyo Y.K.** Iwaki, Fukushima Pref. Japan	**127** — —		**1984** Nichiro Zosen—Ishinomaki (512)	... 32,01 1 dk	... 6,61	... 2,80	**M Fishing** Stern Trawler	Oil Fuel (d.o.)	Japan
8518625 JHNH 128199	**GONEI MARU No. 21** **Marunaka Gyogyo Y.K.** Iwaki, Fukushima Pref. Japan	**379** — 421		**1986** K.K. Goriki Zosensho—Ise (876)	46,69 1 dk	8,81	3,352 3,81	**M Fishing** Tuna Ref In.528	Hanshin Oil 4SA 6Cy. 280 × 460 sr geared to sc. shaft 1 000bhp (736kW) The Hanshin Diesel Works Ltd. Controllable pitch propeller	6LH28 Japan

8630617 KVN 120444 RT	**GONEI MARU No. 23** **Marunaka Gyogyo Y.K.** Iwaki, Japan Fukushima Pref.	**122** — —		**1979** Sanuki Zosen Tekkosho K.K.—Takuma 29,70 6,20 2,50 1 dk rf nil	**M Fishing** Side-fishing	Oil Japan
7305411 5NHZ 376144 Df Esd Gc Pfd Rdr RT	**GONGOLA HOPE** ex Creuse-86 **Nigerbras Shipping Line** Lagos Nigeria	**11 740** 7 219 15 814	BV	**1973** Marine Industrie Ltee.—Sorel, P.Q. (406) 159,29 (BB) 22,81 9,600 146,74 22,79 13,19 P 40,3 F 38,1 2 dks, 3rd dk in Nos. 2, 3 & 4 holds rf nil	**M General Cargo** 4 Ho 24,0 27,0 27,0 27,0 ER 10 TwD G.25 641 B.22 810 TEU 376 C.Ho 274/20' C.Dk 102/20' 8 Ha (stl) (13,5 19,5p&s 19,5p&s 19,5p&s × 8,0) ER (7,5 × 8,0) Cr 3(5) Der 2(30) 2(22)	Pielstick 16PC3V-480 Vee Oil 4SA 16Cy. 480 × 520 13 600bhp (10 004kW) Ch. de l'Atlantique St Nazaire Gen 3 × 600kW 380V 50Hz a.c. Fuel 244,0t (d.o.) 1 316,5t (hvf)-46,0pd 18,5kn
8515465 EAN Df Esd Gc Rdr RTv SatNav SatCom 1351450	**GONGORA** **Gasnaval S.A.** Bilbao Spain	*2 795* *885* 3 659	BV RI	**1987** Ast. Reunidos del Nervion S.A.—Bilbao (502) 84,61 (BB) 6,601 78,59 14,51 8,82 1 dk	**M Liquefied Gas Carrier** LPG Ammonia Mchy.aft L.(gas) 3 250	Alpha 12V28/32 Vee Oil 4SA 12Cy. 280 × 320 with flexible couplings & sr geared to sc. shaft 3 420bhp (2 516kW) Cons. Echevarria Bermeo Gen 2 × 400kW 1 × 264kW Controllable pitch propeller 14kn
7603435 DUIR 228729 Df Esd Gc Pfd Rdr RT AMVER	**GONOSAN** ex Seiwa Maru-86 ex Sunny Peak-82 **Oriman Shipping Corp.** Manila Philippines	**10 653** 6 331 16 913 T/cm 26,8	NK	**1977** Imabari Zosen—Imabari (363) 146,69 (BB) 22,92 9,054 136,02 22,89 12,22 P 23,8 F 11,3 1 dk	**M Bulk Carrier** 4 Ho ER G.21 944 B.20 698 4 Ha (stl) (14,4 × 9,6) (17,6 17,6 17,6 × 11,2) ER Der 4(17,5)	Mitsubishi 6UEC52/105E Oil 2SA 6Cy. 520 × 1050 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 320kW 450V 60Hz a.c. Fuel 116,5t (d.o.) 1 157,0t (hvf)-27,5pd 14kn
7324883 ERH6 18608-HK Df Esd Gc Pfd Rdr RTm/h/v	**GOOD EXPLORER** ex Transhope-88 ex Kalypso-86 ex Oliver Drescher-83 ex Lloyd Philadelphia-80 ex Oliver Drescher-78 ex Ede Sinstorf-75 **Good Explorer Maritime S.A.** Panama Panama	T.Mk **3 414** 1 844 6 295 **6 136** 4 221 8 985	GL	**1973** Schichau-Unterweser A.G.—Bremerhaven (2251) 132,52 (BB) 18,19 6,503/8,051 122,41 18,01 10,60 F 9,2 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 3 Ho 20,2 47,0 17,5 ER G.13 465 B.12 675 TEU 358 C. 358/20'(40') incl. 14 ref C. 3 Ha (stl) (18,5 × 8,0) (38,0 12,7 × 12,8) ER Cr 4(16)	Deutz RBV16M540 Vee Oil 4SA 16Cy. 370 × 400 reduction geared to sc. shaft 7 200bhp (5 296kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 304kW 380V 50Hz a.c. Fuel (hvf) 16,25kn
7640354 D5SM 6603 Df Esd Gc Rdr RTm/h/v SatNav AMVER	**GOOD FAITH** **Rhenania Shipping Corp.** Monrovia Liberia	**9 187** 6 424 15 060	GL	**1979** Austin & Pickersgill Ltd.—Southwick, Sunderland (1394) 143,90 20,48 8,872 137,52 20,44 11,76 F 12,2 1 dk, 2nd dk except in No. 5 hold	**M General Cargo** 4bth P 5 Ho 21,0 31,2 11,4 22,8 ER 21,3 4 TwD G.21 324 B.19 536 5 Ha (stl) (11,6 × 6,7) (12,9 13,7 12,9 × 8,5) ER (11,4 × 6,7) 10W Der 1(100) 1(30) 10(5-10)	Sulzer 4RND68M Oil 2SA 4Cy. 680 × 1250 7 600bhp (5 590kW) G. Clark & N.E.M. Ltd. Sunderland Gen 3 × 350kW 440V 60Hz a.c. Fuel 105,0t (d.o.) 1 050,0t (hvf)-24,0pd 15kn
7119197 H9SI 10104-PEXT2 Df Esd Gc Pfd Rdr RTv	**GOOD FIGHTER** ex Lilly-88 ex Brunhild-86 ex Ida I-85 ex Hilde-81 ex Brunhild-77 **Good Fighter Maritime S.A.** Panama Panama	**3 104** 1 935 4 455	(NV)	**1971** VEB Schiffswerft "Neptun"—Rostock (464) 104,15 14,66 5,792 95,92 14,61 7,19 P 23,2 F 11,6 1 dk rf nil	**M General Cargo** Ice strengthened 2 Ho 29,4 33,6 ER G.6 127 B.5 972 2 Ha (stl) (each 26,2 × 10,5) ER Cr 2(12) 2(8)	MAN Oil 2SA 8Cy. 480 × 720 3 200bhp (2 354kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 208kW 380V 50Hz a.c. Fuel 437,0t (d.o.)-11,0pd 13kn
5133436 HORJ 4335-CSA Df Esd Pfd Rdr RT	**GOOD FORTUNE** ex Tyfon-69 ex Good Fortune-64 ex Gdynia-59 **Africom Compania Naviera S.A.** Panama Panama	**1 639** 780 — **2 353** 1 428 2 678	(BV) ✠Classed LR until 5/68	**1934**-12 Kockums M/V A/B—Malmo (186) 89,46 12,55 5,468/— 85,35 12,50 7,93 1 dk & S dk R	**M General Cargo** OSD/CSD Ref 3 Ho ER 2 Ho G.4 734 B.4 403 In.419 3 Ha ER 2 Ha 10W Der 2(5) 8(3)	MAN Oil 4SA 7Cy. 600 × 1100 1 435bhp (1 056kW) Kockums M/V A/B Malmo Fuel 372,0t (d.o.) 12,5kn
6421646 GNVH 306174 Rdr RTv	**GOOD HAND** ex BP Sprite-84 ex Torksey-76 **Exnor Craggs Ltd.** London United Kingdom	**215** 114 305	**✠A1** SS 11/89 oil tanker FP above 65.5°C, River Humber & Estuary service **✠LMC** EL (c) FN 358	**1964**-12 R. Dunston (Hessle) Ltd.—Hessle (S814) 35,67 8,11 33,99 7,78 2,75 Trunk 13,5 F 6,8 1 dk rf 102 8BH WB46t	**M Tank Barge** 3 Ta ER	Blackstone Oil 4SA 6Cy. 222 × 292 with flexible coupling & sr reverse geared to sc. shaft 300bhp (221kW) Lister Blackstone Ltd. Stamford Gen 2 × 15kW 220V d.c. Fuel (d.o.)
8427371 DYFW RT	**GOOD HOPE** ex Midway-87 **Common Philippine Inc.** Iloilo Philippines	**452** 339 600		**1973** ....Legaspi 8,56 2,601 47,71 8,54 2,75 1 dk	**M General Cargo**	Oil 200bhp (147kW)
7201641 WB8327 251340	**GOOD HOPE** ex Chicken of the Sea ex White Star ex Conqueror **Chile California Corp.** San Diego, Ca United States of America	**171** 113 —		**1943** Stephens Bros. Boat Works—Stockton, Ca *30,48* 5,85 3,46	**Wood M Fishing**	Oil 450bhp (331kW) .... Fuel (d.o.)
5121940 HQPB L003-00388 Df Esd Gc Pfd Rdr	**GOOD LUCK** ex Captain Leo-83 ex Frol-72 **Trade Spirit Inc.** San Lorenzo Honduras	T.Mk **1 912** 1 117 — **3 144** 2 023 —	(NV)	**1962** Trondhjems M/V A/S—Trondheim (246) 99,22 13,72 6,516/— 92,00 13,70 8,51 2 dks RW BK 69	**M General Cargo** Ice strengthened 2 Ho ER G.6 485 B.6 060 4 Ha (stl) (10,5 × 6,5) (11,8 11,2 10,5 × 7,2) ER 8W Der 1(15) 2(5) 6(3)	MAN Oil 4SA 8Cy. 400 × 600 1 680bhp (1 236kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 134kW 1 × 50kW 440V 60Hz a.c. Fuel 365,0t-6,0pd 12,5kn
7349950 SVLY 504 Df Esd Gc Pfd Rdr RTm/h/v	**GOOD NEWS** ex Egmond-82 **Wintersea Maritime Corp.** Andros Greece	**109 693** 94 011 240 260 T/cm 142,8	(GL) (NV)	**1974** Howaldtswerke-Deutsche Werft A.G. —Kiel (58) 326,02 (BB) 49,03 20,621 310,02 49,00 26,85 1 dk Bow/CM 158 Diam. 0,800	**S Tanker** COW IGS 15 Ta ER L.(oil) 287 449 HeCls. B 4 Cargo pumps total 14 000T/hr	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) A.E.G. Kanis Grossmasch. West Berlin Gen 2 × 900kW 440V 60Hz a.c. Fuel 8 413,0t (o.f.) 185,0t (d.o.)-166,0pd 15,5kn
8036316 618356	**GOOD NEWS** ex D. E. C. O. XXX **Delores of Wanchese Inc.** Wanchese, NC United States of America	**147** 100 —		**1980** St. Augustine Shipbuilding—St. Augustine, Fl *23,50* 6,81 3,10 1 dk	**M Fishing** Shellfish	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 1 040bhp (765kW) Caterpillar Tractor Co. Peoria, Illinois
5276135 H04896 16250-NY Df Esd Gc Rdr RTm	**GOOD SAMARITAN** ex Petite Forte-85 ex Petit Forte-61 **YWAM-Mercy Ships 'A Ministry of Youth With A Mission'** Panama Panama	**997** 134 325	**✠100A1** CS 2/86 Ice Class 2 **✠LMC** EL I 1$\frac{7}{16}$"SQ FN 838	**1961**-9 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (40) 52,74 11,76 3,823 47,33 11,59 6,10 B 27,8 RFD 4,9 2 dks rf 305 4BH to U dk, 2 to 2nd dk WB68t	**TM Passenger/General Cargo** —bth P Ice strengthened 1 Ho 10,3 1 Ha (4,2 × 3,0) Der 1(3)	Crossley 2 Oil 2SA each 6Cy. 267 × 343 sr reverse geared to sc. shafts 2 200bhp (1 618kW) Crossley Bros. Ltd. Manchester Gen 2 × 175kW 440V 60Hz a.c.
7515573 WYP2529 552322 RT	**GOOD SHIP** **T. H. Richardson** Tampa, Fl United States of America	**108** 73 —		**1973** Gulf Caribbean Boat Works Inc.—Fort Myers, Fl *21,25* 6,13 3,03 1 dk	**Wood M Fishing** Side Trawler	Oil 335bhp (246kW) U.S.A.

6725688 Rdr RT	**GOOD SPEED I** ex Koei Maru No. 11-81	**499** 292 967		**1967** Uchida Zosen—Ise (643) 49,61 8,82 4,039 49,00 8,79 4,47 1 dk RW	**M General Cargo** 1 Ho ER G.1 150 B.984 1 Ha (25,3 × 5,7) ER	Niigata Oil 4SA 6Cy. 310 × 460 950bhp (699kW) Niigata Eng. Co. Ltd. Fuel 43,5t-3,5pd	Niigata 12kn
7348308 SYDR 9081 Df Esd Gc Pfd Rdr RT	**GOOD STRAIT** ex Torres Strait-86 ex Orkney-84 ex Celtic Wasa-79 **Arbury Maritime Inc.** Link Maritime (Management) S.A. Piraeus Greece	**14 591** 8 684 23 150 T/cm 35,2	BV NV	**1976** VEB Mathias-Thesen-Werft—Wismar (107) 176,66 10,110 167,39 22,86 14,03 P -F - 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 5 Ho ER G.29 750 10 Ha (stl) (7,0p&s × 6,8) (22,4p&s 22,4p&s 22,4p&s 22,4p&s × 8,9) ER Cr 4(25)	MAN Oil 2SA 8Cy. 700 × 1200 11 200bhp (8 238kW) VEB Dieselmotorenwerk Rostock (DMR) Gen 3 × 660kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel (hvf)	K8Z70/120E Rostock 15,25kn
7732810 585096	**GOOD-O-BOYS** ex Singleton Fleets 6 **Daha Inc.** Galveston, Tx United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl 1 Ho	Caterpillar Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Fuel 316,0t	3408TA Peoria, Illinois 10kn
8011990 PD 357	**GOODHOPE P. D.** ex Johanna Jurianna-88 **William & Steven Walker** Peterhead Fishermen Ltd. Peterhead United Kingdom	**373** 135 —		**1981** Schpsw. Hoogezand B.V.—Hoogezand (213) 40,09 4,701 35,49 9,01 5,01 1 dk	**M Fishing** Side Trawler Beam-trawl	Crepelle Oil 4SA 12Cy. 260 × 280 2 400bhp (1 765kW) Etab. Crepelle	12PSN3 Lille
7632620 3EGR5 17682-PEXT2 Df Esd Gc Pfd Rdr RT AMVER	**GOODPAL** ex Glory Field-88 ex Tomei Maru-86 **Merit Shipping Co. Inc.** Panama Panama	**24 748** 14 693 38 287 T/cm 46,0	BV (NK)	**1977** Kurushima Dockyard Co. Ltd.—Onishi (980) 196,45 (BB) 11,880 184,00 27,60 16,60 B 24,7 F 13,2 1 dk	**M Bulk Carrier** Vehicles G.47 432 B.45 362 5 Ha (16,0 16,0 16,0 16,0 17,6 × 11,2) ER Cr 1(10) 3(8)	MAN Oil 2SA 7Cy. 700 × 1250 9 783kW (13 300bhp) Kawasaki Heavy Ind. Ltd. Gen 2 × 680kW 440V 60Hz a.c. Fuel 328,0t (d.o.) 2 362,0t (hvf)-48,5pd	K7SZ70/125 Kobe 15,25kn
7347720 C6JP5 716377 Esd Gc Rdr RTm/h/v	**GOODWOOD** ex Mulsanne-85 **Ugland European Car Carriers (U.K.) Ltd.** Ugland Brothers Ltd. Nassau Bahamas	**1 594** 721 1 400	BV	**1974** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (220) 100,46 4,380 92,00 15,91 11,10 2 dks	**TM RoRo Cargo** Stern door/ramp Cars 585 1 Ho ER G.13 096	MaK 2 Vee Oil 4SA each 12Cy. 240 × 280 sr geared to sc. shafts 2 942kW (4 000bhp) Atlas-MaK Maschinenbau Gen 3 × 192kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 294,0t (d.o.)-11,0pd	12M282AK Kiel 15kn
5133553 300388	**GOOLE BIGHT** **Associated British Ports** Goole United Kingdom	**325** 123 332	✠Classed LR until 11/58	**1958**-3 W. J. Yarwood & Sons Ltd.—Northwich (909) 36,48 8,79 3,061 34,14 8,54 3,36 RQD 12,2 RFD 9,8 1 dk RW rf nil	**M Hopper/Dredger** Grab-dredger Bottom doors Dredging depth 12,2 1 Ho ER Hopper 229 Cr 1(-)	Blackstone Oil 4SA 8Cy. 222 × 292 480bhp (353kW) Blackstone & Co. Ltd. Gen 2 × 38kW 110V d.c. Fuel (d.o.)	Stamford 9kn
8223189 MRH639	**GOPAL** **New Era Barges P. Ltd.** Goa India	**504** 306 650	BV	**1983** Shivam Engineers Pvt. Ltd.—Sancoale, Goa (001) 52,00 9,33 2,150 49,00 9,01 2,82 1 dk	**TrM General Cargo Barge** 1 Ho ER 1 Ha (stl) ER	Leyland 3 Oil 4SA each 6Cy. 127 × 146 450bhp (331kW) Ashok Leyland Ltd.	ALM68 Madras
7701342 ZDCA9 715672 Df Esd Gc Pfd Rdr RTv SatCom 1760101 AMVER	**GOPALI** ex Cherish-89 **The Great Eastern Shipping Co. London Ltd.** Gibraltar Gibraltar (British)	**10 722** 7 230 18 609	**100A1** bulk carrier **LMC** EL D† 550,0/54,0U3 FN 4832 (NK)	**1977** K.K. Uwajima Zosensho—Uwajima (2011) 146,08 (BB) 22,89 9,313 137,00 22,86 12,60 P 23,8 F 13,5 1 dk rf 100 6BH WB4756T incl. Comb. btm & STs/topside tanks 4265T	**M Bulk Carrier** pt higher tensile steel G.23 197 B.22 379 4 Ha (16,0 × 9,6) (18,7 18,7 18,7 × 11,2) ER Der 4(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1050 5 884kW (7 999bhp) Kobe Hatsudoki K.K. AuxB(c) (Comp) 8,1kgf/cm² (8,0bar) Gen 2 × 340kW 445V a.c.	6UEC52/105 Taran 14,25kn
8834067 RT	**GOPALPUR** **Government of The Republic of India (Gopalpur Port Project)** Singapore Singapore	*100* *44* —	BV	**1988** AFCONS—Bombay (3725/1) 25,75 1,500 24,00 6,00 2,50 1 dk rf nil	**TM General Cargo** 2 Ho ER 1 Ha (stl) (12,0 × 4,0) ER	Cummins 2 Oil 4SA each 4Cy. 140 × 152 318kW (432bhp) Kirloskar Cummins Ltd.	Pun 8,1k
7218498 DUEY 228394 Df Esd Gc Rdr RTm/h/v	**GOPHER** ex Waitaki-85 ex Union Australia-77 **Compania Naviera Chiricawa S.A.** Loadstar International Shipping Inc. Manila Philippines	**3 165** 1 744 5 391	AB	**1972** Tohoku Zosen—Shiogama (139) 85,83 15,37 7,451 79,23 15,24 9,15 1 dk rf nil	**M General Cargo** Str. heavy cargoes 3 Ho 17,6 18,2 17,6 ER G.6 239 B.5 943 TEU 76 C.Ho 45/20' (40') C.Dk 31/20' (40') 3 Ha (stl) (each 12,2 × 7,6) ER 9W Der 2(15) 1(10)	Hanshin Oil 4SA 6Cy. 460 × 740 3 000bhp (2 207kW) The Hanshin Diesel Works Ltd. Gen 2 × 172kW 450V 60Hz a.c. Fuel (hvf)	6LUS4 Akas 12kn
7226689 WCJV 545126 Df Esd Gc Pfd Rdr RT AMVER	**GOPHER STATE** ex Export Leader-87 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**17 904** 12 906 16 709	AB	**1973** Bath Iron Works Corp.—Bath, Me (358) 185,93 (BB) 23,83 9,630 177,35 23,78 16,62 3 dks rf nil	**S Container Ship** Fixed-guides 5 Cell. Ho 27,4 27,4 27,4 27,4 ER 14,9 TEU 1070 C.Ho 612/20'(40') C.Dk 458/20'(40') incl. 56 ref C. 16 Ha (stl) ER 2 Ha (stl)	2 S Turb dr geared to sc. shaft 17 500shp (12 872kW) General Electric Co. Gen 2 × 1000kW Fuel 3 576,5t (o.f.)	Lynn, M 21k
5133589 SNSN Df Esd Gc Rdr RTv SatCom 1703236 ODGP	**GOPLO** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	**797** 323 514	PR	**1962** Stocznia im. "Komuny Paryskiej"—Gdynia (B20/13) 61,24 9,83 4,420 57,92 9,81 5,19 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.480	Deutz Oil 4SA 6Cy. 460 × 580 1 375bhp (1 011kW) Kloeckner Humboldt Deutz Gen 1 × 184kW 1 × 160kW 1 × 100kW 1 × 22kW 230V d.c.	Kol 12,5
6711106 YTQW Df Esd Gc Pfd Rdr RTm/h/v	**GORAN KOVACIC** **JUGOLINIJA** Rijeka Yugoslavia	T.Mk **6 174** 3 285 8 900	BV JR	**1967** R.O. Brodogradiliste "3 Maj"—Rijeka (510) 151,31 (BB) 20,05 7,843 138,31 20,02 11,51 2 dks	**M General Cargo** Ref 6cbn 12bth P Ice strengthened 5 Ho 17,3 18,5 -DTp&s 18,5 21,0 ER 21,0 8 TwD G.14 083 B.12 737 In.966 L.535 5 Ha (stl) (8,8 × 5,5) (11,9 11,9 11,9 × 6,9) ER (11,9 × 6,9) 18W Der 1(25) 6(10) 10(5) 2(3)	Stork Oil 2SA 6Cy. 750 × 1600 10 000bhp (7 356kW) Kon. Mach. Stork & Co. N.V. Gen 4 × 300kW 390V a.c. Fuel 162,0t (d.o.) 860,0t (hvf)-33,5pd	Heng 17k
5133632 CUYK LX-77-A Df Esd Gc Pfd Rdr RT	**GORAZ** **Arrasto Companhia de Pesca do Centro de Portugal S.a.r.l.** Lisboa Portugal	**441** 203 —	✠Classed LR until 11/66	**1962**-6 Est. Nav. de Viana do Castelo—Viana do Castelo (53) 50,53 8,89 4,452 46,33 8,75 4,70 P 4,0 F 8,3 RW rf 686 BK 178	**M Fishing** Side Trawler	Sulzer Oil 2SA 5Cy. 360 × 600 900bhp (662kW) Sulzer Bros. Ltd.	Winter

602000 PGG 15095 Esd c Pfd dr Tm/h/v	**GORCH FOCK** **Robert Brummer KG m.s. "Gorch Fock"** Sunship Schiffahrtskontor KG Hamburg Federal Republic of Germany	*1 525* *459* 1 506	GL	**1986** Hermann Suerken GmbH & Co. KG. —Papenburg (346) 74,33 12,43 3,282 69,53 12,41 5,72 F 6,4 2 dks	**M General Cargo** 1 Ho 43,8 ER G.2 703 B.2 686 TEU 84 C. 84/20' (40') 1 Ha (stl) (43,8 × 10,6) ER	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & sr geared to sc. shaft 816bhp (600kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 94kW 1 × 34kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 10kn
133668 T	**GORD** **Safariyan & others** Abadan Iran	**345** 112 —	✠Classed LR until 30/9/71	**1954**-9 Harima Zosensho—Aioi (488) 39,02 9,05 3,302 36,00 9,00 4,30 P 3,4 1 dk, 2nd dk clear of ER RW	**S Tug**	T 3Cy. 379 635 & 1060 x 694 Harima Zosensho Aioi Fuel (o.f.) 12kn
308678 D8044 02458	**GORDON GILL** **Arctic Offshore Ltd.** Edmonton, Alberta Canada	**149** 28 —	(NV)	**1982** Northern Arc Shipbuilders—Hay River, N.W.T. 18,22 8,54 1,801 8,50 3,36 1 dk	**TM Tug** Anchor-handling Fire-fighting	M.T.U. 8V396TC62 2 Vee Oil 4SA each 8Cy. 165 × 185 sr reverse geared to sc. shafts M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 60kW 380V 50Hz a.c. 12kn
818568	**GORDON REID** **Government of Canada (Department of The Coast Guard)** Canada	**680** — 290	AB (Class cont.)	**1991** Versatile Pacific Shipyards Inc.—Victoria, B.C. (557) 49,97 4,601 44,02 11,02 6,02	**TM Search & Rescue Vessel**	Deutz SBV6M628 2 Oil 4SA each 6Cy. 240 × 280 5 000bhp (3 678kW) Kloeckner Humboldt Deutz Ulm 17kn
504395 6JA6 16234 sd Rdr Th	**GORDON THOMAS** ex Salineke-90 ex Salaria-80 **Coe Metcalf Shipping Ltd.** Nassau Bahamas	**915** 493 1 299 T/cm 5,0	BV (RI)	**1964** Cant. Nav. Felszegi—Trieste (78) 70,11 10,37 4,293 62,18 10,32 4,22 1 dk rf nil Diam. 0,152	**M Tanker** Bitumen 10 Ta ER L.(oil) 1 669 HeCls. C 2 Cargo pumps total 500T/hr	MaK Oil 2SA 4Cy. 320 × 450 1 000bhp (736kW) MaK. Maschinenbau Kiel G.m.b.H Kiel Gen 3 × 40kW 230V 50Hz a.c. Fuel 94,0t (d.o.)-4,0pd 11kn
056016 P2948 696-PEXT T	**GORDONIA I** ex Butjadingen-75 ex Oberelder-61 ex Johannes II-54 **Katjana Marine Shipping Co. Ltd.** Panama Panama	**160** 82 183	(GL)	**1931** E. J. Smit & Zoon—Hoogezand *33,69* 5,62 2,159 2,65 1 dk R len 38	**M General Cargo** Mchy.aft	Deutz Oil 4SA 3Cy. 280 × 450 150bhp (110kW) NE 37 Humboldt-Deutzmotoren Koeln-Deutz
714196 WFM -17053 f Esd c Rdr T	**GORDYY** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	**1 152** — 605	RS	**1962** Valmet Oy Pansion Tehdas—Turku/Abo 61,40 11,54 4,700 55,33 11,51 5,80 1 dk	**M Tug** Salvage Ice strengthened 1 Ho G.94 1 Ha (stl) (2,8 × 1,9) 2W Der 1(10) 1(1,5)	MAN Oil 4SA 7Cy. 520 × 740 Masch. Augsburg-Nuernberg (MAN) Augsburg 15kn
722272 IFR -23876	**GORDYY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**534** — 212	RS	**1958** Santierul Naval Galatz—Galatz 45,67 10,01 3,861 41,51 9,33 5,01 1 dk	**TM Tug** Ice strengthened 1W Der 1(3)	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad 11kn
115696 WWM -31520 f Esd c Rdr T	**GORETS** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**5 120** 2 387 5 170	RS	**1971** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,220 120,96 16,79 9,56 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER B.7 350 In.12 814 4 Ha (stl) (each 4,8 × 5,1) ER 8W Der 8(3)	Fairbanks, Morse 4 Oil 2SA each 10Cy. 207 × 508 total 7 200bhp (5 296kW) driving 4 gen. connected to elec. motor & geared to sc. shaft U.S.S.R. 16,5kn
378171 PPS	**GORGAN** **Government of The Islamic Republic of Iran (Ministry of Finance, Ports & Shipping Organization)** Bandar Khomeini Iran	**167** 49 138	**✠100A1** SS 8/78 tug Persian Gulf service **✠LMC** EL B ¾"U2 FN 265 **SURVEYS OVERDUE**	**1974**-7 Towa Zosen K.K.—Shimonoseki (453) 27,92 7,35 3,074 25,23 6,99 3,51 RAD 2,5 1 dk rf 584 4BH WB3T	**M Tug** Fire-fighting	Caterpillar D399SCAC Vee Oil 4SA 16Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 52kW 225V 50Hz a.c.
912991 XP 59 f Esd c Pfd dr RTv atCom MVER	**GORGONA** ex Turmoil-87 ex Ocean Rainbow-86 **Ditta G. d'Alesio S.a.S. di Gaetano d'Alesio** Livorno Italy	**21 245** 13 790 39 258 T/cm 46,0	NK	**1980** Kanasashi Zosensho—Toyohashi (1300) 180,17 (BB) 11,018 170,01 31,01 16,62 1 dk Bow/CM 86 Diam. 0,310 MH 1,8	**M Tanker** Oil Chemical 10 Ta ER L.46 823 3 Cargo pumps total 3 000T/hr	Mitsubishi 6UEC60/150H Oil 2SA 6Cy. 600 × 1500 10 800bhp (7 944kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 560kW 450V 60Hz a.c. Fuel-33,5pd 15kn
133759 KLA f Esd c Rdr	**GORGONA** **Government of The Republic of Colombia** Cartagena de Indias Colombia	**393** 99 —	✠Classed LR until 7/64	**1955**-1 Lidingoverken J. A. Aberg & Co.—Lidingo (18) 46,08 9,02 41,51 9,00 3,76 F 19,9 1 dk BK 152	**TM Lighthouse Tender**	Polar 2 Oil 2SA each 7Cy. 235 × 420 910bhp (669kW) Nydqvist & Holm A/B Trollhattan
800767 EER7 9056-PEXT1 f Esd c Pfd dr RTv atCom 332247	**GORGONILLA** **Latin Shipping Co. Inc.** Panama Panama	*4 959* *2 838* 8 192	NV	**1989** Shin Kurushima Dockyard Co. Ltd. —Hashihama, Imabari (2585) 111,60 7,141 - 17,80 9,20 1 dk	**M Tanker** Chemical 8 Ta 14 Wing Ta ER L.10 105	B&W 5L35MC Oil 2SA 5Cy. 350 × 1050 2 793kW (3 797bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 440kW 440V 60Hz a.c. Thw. thrust propeller fwd 13kn
129242 AFY T	**GORGOS** **Remolques del Mediterraneo S.A.** Valencia Spain	**185** 31 122	BV	**1983** S.L. Ardeag—Bilbao (135) 28,25 3,501 25,51 8,01 4,42 1 dk	**M Tug** Mchy.aft	MWM TBD441V12 Vee Oil 4SA 12Cy. 230 × 270 Motorenw. Mannheim A.G. (MWM) Mannheim
942439 QIZ 73 f Esd c Rdr T	**GORGOVA** **A.F.D.J. Galatz (Administratia Fluviala a Dunarii de Jos - Galatz)** Galatz Romania	**3 875** 1 989 6 525 **6 127** 3 261 8 750	RNR	**1980** Santierul Naval Galatz—Galatz 130,79 (BB) 17,71 6,781/8,100 121,01 10,22 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 890 B.11 067 TEU 106 C. 106/20' (40') 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	MAN 6L52/55A Oil 4SA 6Cy. 520 × 550 6 000bhp (4 413kW) Intreprinderea de Const. de Masini Resita Resita Gen 1 × 400kW 3 × 200kW 400V 50Hz a.c. Fuel 583,0t 15kn
338418 P4832 4108-PEXT dr RTv	**GORIO** ex Ngan Chau-87 ex Noshiro Maru-73 **Pacific Offshore S.A.** Manila Philippines	**187** 0 97	(AB) LR class withdrawn-Owners' request 8/89	**1969** Kanagawa Zosen—Kobe (95) 31,40 8,89 3,296 26,14 8,40 3,79 RAD 2,8 1 dk rf 483	**TM Tug**	Nippon Hatsudoki 2 Oil 4SA each 6Cy. 325 × 520 Nippon Hatsudoki Kobe Gen 2 × 32kW 220V 50Hz a.c. 2 Controllable pitch propellers Fuel 51,0t (d.o.) 12,75kn
133773 YOC -26871 f Esd c Rdr T	**GORIZONT** **U.S.S.R. -Odessa Higher Engineering Marine College** Odessa U.S.S.R.	**4 404** 811 3 083	RS	**1961** VEB Schiffswerft "Neptun"—Rostock (181) 105,01 14,43 6,211 95,46 14,38 10,22 2 dks	**M Training Ship** Ice strengthened 3 Ho 12,9 19,5 12,3 G.3 271 B.3 100 3 Ha (stl) (5,8 7,1 6,5 × 5,0) 5W Cr 1(2) Der 1(15) 4(5)	MAN Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 264kW 1 × 64kW 390V 2 × 64kW 225V 14kn

7832957 M-12579 Esd Rdr RTm/v	**GORIZONT** **U.S.S.R. -Ministry of Gas Industry** Temryuk U.S.S.R.	**246** 103 52	RS	**1980** Nakhodkinskiy Shiprepairs Yard—Nakhodka 38,42 6,71 2,200 2,90 1 dk	**TM Ferry** 80dk P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 U.S.S.R 12,75kn
7337505 YQCQ 313 Df Esd Gc Rdr RT	**GORJ** **Compania de Navigatie ROMLINE** Constantza Romania	4 399 1 928 6 209 **6 253** 4 024 8 659	RNR	**1973** Santierul Naval Galatz—Galatz 130,79 (BB) 17,73 6,601/8,100 120,99 10,24 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.12 130 B.11 150 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	Sulzer 5RD68 Oil 2SA 5Cy. 680 × 1250 6 100bhp (4 487kW) H. Cegielski Poznan Gen 3 × 200kW 400V 50Hz a.c. Fuel 457,0t (hvf) 16kn
7008611 UPWK M-30136 Df Esd Gc Rdr RT	**GORKOVSKAYA KOMSOMOLIYA** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	3 587 1 740 4 150	RS	**1969** Navashinskiy Shipyard—Navashino 123,50 15,04 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER G.6 040 B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(5)	Russkiy 8DR30/50-4 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningrad Fuel 217,5t 11,75kn
6905642 ESIC M-30302 Df Esd Gc Pfd Rdr RT	**GORKY** **U.S.S.R. -"Kaspryba"** Astrakhan U.S.S.R.	**1 115** 426 565	RS	**1969** VEB Mathias-Thesen-Werft—Wismar (134) 65,74 11,33 3,620 59,82 11,10 5,36 2 dks	**M Fishing** Side-fishing Suction Ref Ice strengthened 2 Ho ER In.795 2 Ha (each 1,9 × 1,9) ER Cr 2(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 825bhp (607kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 272kW 1 × 192kW 380V a.c. 11,25kn
7041558 URDY S-30551 Df Esd Gc Rdr RT	**GORKY LENINSKIYE** **U.S.S.R. -Soviet Danube Shipping Co.** Izmail U.S.S.R.	**2 484** 1 321 3 134	RS	**1970** "Krasnoye Sormovo" Shipyard—Gorkiy 114,20 13,21 3,650 108,01 5,52 1 dk	**TM General Cargo** 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
7369924 Y5RV Df Esd Gc Pfd Rdr RTm/h/v AMVER	**GORLITZ** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	**22 798** 14 519 38 250 T/cm 44,8	DSRK	**1974** Baltic SB. & Eng. Works—Leningrad (636) 201,30 (BB) 27,84 11,210 186,01 27,81 15,60 1 dk	**M Bulk Carrier** Str. heavy cargoes Ice strengthened 7 Ho 21,9 26,8 15,2 15,2 15,2 28,0 16,7 ER G.47 130 9 Ha (stl) (each 12,9 × 9,3) ER	B&W 8DKRN74/160 Oil 2SA 8Cy. 740 × 1600 8 827kW (12 000bhp) Bryansk Eng. Works Bryansk Gen 3 × 300kW 400V 50Hz a.c. Fuel 528,5t (d.o.) 2 367,5t (hvf) 15,75kn
7395234 UZCE Df Esd Gc Pfd Rdr RTv SatCom 1400113 UZCE	**GORLOVKA** ex Pampero-84 **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**19 999** 13 737 34 996 T/cm 41,3	✠**100A1** SS 9/89 strengthened for ore cargoes, Nos. 2, 4 & 6 holds may be empty Ice class 3 ✠**LMC** **UMS** EL H† $2\frac{7}{16}$"U3 FN 7296	**1977**-1 Astilleros Espanoles S.A.—Factoria de Sevilla, Sevilla (187) 196,02 (BB) 24,29 11,151 185,02 24,21 15,22 P 30,5 F 17,4 1 dk rf nil NS 9BH WB15657T incl. comb btm & STs in Nos. 1, 2, 3, 4 & 7 holds 4078T Topside tanks in all holds 3877T No. 4 hold 5795T	**M Bulk Carrier** 7 Ho 19,8 19,8 19,8 19,8 19,8 19,8 19,1 ER G.44 753 B.38 526 7 Ha (stl) (each 13,1 × 11,5) ER Cr 4(10)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ast. Espanoles S.A. Manises Works, Valencia AuxB (Comp) 7kgf/cm² (6,9bar) Gen 3 × 420kW 440V 60Hz a.c. Fuel 188,0t (d.o.) 1 958,0t (hvf)-35,5pd 15,25kn
5379236 OUTL H105 Df Esd Pfd Rdr RT	**GORM** ex Vestkysten No. 2-88 ex Vestkysten-87 **ApS HVBPD 6 Nr. 578** Hanstholm Denmark	**321** 81 —		**1944** A/S Nakskov Skibsvaerft—Nakskov (113) *39,29* 8,06 8,03 1 dk	**M Salvage Ship**	Alpha Oil 2SA 9Cy. 260 × 400 900bhp (662kW) NE 72 Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.) 12kn
8516639 UNNX M-42994 RTv SatCom 1401246 UNNX	**GORNO-ALTAYSK** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*4 295* *1 305* 3 643	RS (Class cont.)	**1990** Hellenic Shipyards—Skaramanga (1163) 103,00 (BB) 17,03 7,201 93,40 17,00 9,65 1 dk	**M Refrigerated Cargo** 3 Ho ER 2 TwD In.4 879 TEU 62 C.Ho 42/20' C.Dk 20/20' incl. 20 ref C. 3 Ha (stl) ER Cr 3(8)	B&W 5L50MC Oil 2SA 5Cy. 500 × 1620 5 701kW (7 751bhp) H. Cegielski Poznan Gen 4 × 500kW 380V 50Hz a.c. Thw. thrust propeller fwd Thw. thrust propeller 17,5k
7406150 UMSZ M-17376 Df Esd Gc Pfd Rdr RTv SatCom 1400544 UMSZ	**GORNOPRAVDINSK** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	**12 212** 6 144 17 150	RS	**1976** Rauma-Repola Oy—Rauma/Raumo (236) 160,00 23,04 9,170 147,99 23,00 12,88 1 dk	**M Tanker** Ice strengthened 1 Ho 18 Ta ER G.1 235 B.1 143 L.(oil) 17 937 1 Ha (stl) (7,0 × 7,0) ER 4W Der 2(5)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk Gen 3 × 500kW 400V 50Hz a.c. Fuel (hvf) 16,25k
7044720 ESTT M-12322 Df Esd Rdr RT	**GORNOSTAY** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**631** 223 323	RS	**1969** .............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(2)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12k
8136609 EVAN M-40337 Df Esd Gc Rdr RTm/h/v	**GORNOSTAYEVKA** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**722** 217 418	RS	**1983** .............U.S.S.R. 54,82 9,96 4,114 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 2 Ho In.414 3 Ha (each 1,5 × 1,6) 2W Der 2(1,5)	S.K.L. 8NVD48A-2 Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12k
5133838 UNGY M-12043 Df Esd Gc Rdr RT	**GORNOZAVODSK** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**1 571** 674 900	(RS)	**1956** A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (736) 70,01 11,54 4,290 65,51 11,51 5,80 1 dk	**M Fish Carrier** Ref Ice strengthened 2 Ho ER In.1 328 2 Ha (each 4,2 × 3,0) ER 5W Der 1(5) 4(2)	B&W 6-35VBF-6 Oil 2SA 6Cy. 350 × 620 1 800bhp (1 324kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhav 11k
7107285 USQV M-30544 Df Esd Gc Rdr RT	**GORNYAK** **U.S.S.R. -North Eastern Department** U.S.S.R.	**3 587** 1 740 4 150	RS	**1970** Navashinskiy Shipyard—Navashino 123,50 15,04 4,499 117,00 14,99 6,53 1 dk	**TM General Cargo** Ice strengthened 4 Ho 17,9 17,9 18,5 17,9 ER G.6 070 B.5 800 4 Ha (stl) (12,0 12,0 13,7 13,7 × 8,3) ER Cr 3(2,5-5)	Russkiy 8DR30/50- 2 Oil 2SA each 8Cy. 300 × 500 2 000bhp (1 471kW) Russkiy-Diesel Works Leningra Fuel 217,5t (d.o.) 11,75k
8134936 UGMU M-39876 Df Esd Gc Rdr RTm/h/v	**GORNYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**722** 217 405	RS	**1983** .............U.S.S.R. 54,82 9,96 4,141 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A- Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdebu Controllable pitch propeller 12k

7231892 UWIG M-14685 Of Esd Rdr RT	**GORODOK** **U.S.S.R. -"Dalryba"** Petropavlovsk -Kamchatskiy U.S.S.R.	**600** 220 313	RS	**1972** ..............U.S.S.R. 54,23 9,38 3,810 49,99 4,73 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.284 2 Ha (each 1,5 × 1,6) 1W Der 1(3)	S.K.L. Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 11,75kn
6621076 C9KB Of Esd Rdr RT	**GORONGOSA** **Direccao dos Servicos de Marinha da Provincia de Mocambique** Maputo Mozambique	**508** — —	✠Classed LR until 12/68	**1967**-2 LISNAVE, Est. Nav. de Lisboa S.A.R.L. —Lisboa (215) 45,47 9,50 3,658 42,02 9,00 4,50 B & F 23,8 rf 584	**TM Tug** Fire-fighting Mchy.aft	Werkspoor 2 Oil 2SA each 8Cy. 290 × 400 sr geared to sc. shafts N.V. Werkspoor Amsterdam Gen 2 × 290kW 1 × 60kW 380V 50Hz a.c.
7535743 JH3066 118323	**GOROTAKE MARU No. 11** ex Daishi Maru No. 11-84 **Minoru Yamada** Heda, Shizuoka Pref. Japan	**136** — —		**1975** Kimura Zosen K.K.—Yutaka *31,70* 6,25 2,75 1 dk	**M Fishing**	Yanmar Oil Yanmar Diesel Engine Co. Ltd. Japan
8820767 JH3114 130049 RT	**GOROTAKE MARU No. 12** **Minoru Yamada** Heda, Shizuoka Pref. Japan	**139** — —		**1989** K.K. Watanabe Zosensho—Nagasaki (1138) 41,92 (BB) 7,32 3,200 34,90 7,30 3,40 1 dk	**M Fishing**	Yanmar T260-ET Oil 4SA 6Cy. 260 × 330 dr reverse geared to sc. shaft 736kW (1 001bhp) Yanmar Diesel Engine Co. Ltd. Japan Controllable pitch propeller Thw. thrust propeller
7023570 OW2068 02191 Of Esd Pfd Rdr RT	**GORPUR** ex Cutter V-73 **P/R Gorpur** Olaf Olsen Fuglafjord Faeroes (Danish)	**403** 198 —	NV (BV)	**1970** Elbewerften Boizenburg/Rosslau—Rosslau (3290) 37,70 8,23 3,468 33,00 8,18 5,52 1 dk rf 191 BK 102	**M Fishing** Stern Trawler Ref 1 Ho 8,5 ER In.332 1 Ha (stl) (6,6 × 6,7) ER	Wichmann Oil 2SA 4Cy. 300 × 450 1 200bhp (883kW) NE 78 A/S Wichmann Rubbestadneset Gen 1 × 136kW 1 × 128kW 380V 50Hz a.c. Fuel 162,5t (d.o.) 9,5kn
7363396 EGHH Of Esd Rdr RT	**GORRICHO PRIMERO** **Pesquera Gorricho S.A.** Bilbao Spain	**298** 134 —	BV	**1974** Ast. Zamacona S.A.—Bilbao (97) 39,81 7,62 34,50 7,60 4,32 1 dk	**M Fishing** Stern Trawler Mchy.aft	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Koeln 12,25kn
7363401 EGKK Of Esd Rdr RT	**GORRICHO SEGUNDO** **Pesquera Gorricho S.A.** Bilbao Spain	**298** 134 —	(BV)	**1974** Ast. Zamacona S.A.—Bilbao (98) 39,81 7,62 34,50 7,60 4,32 1 dk	**M Fishing** Stern Trawler 2 Ho ER G.245	Deutz RBV8M545 Oil 4SA 8Cy. 320 × 450 1 400bhp (1 030kW) Kloeckner Humboldt Deutz Koeln 12,25kn
8035037 UYMK M-35329 Of Esd Gc Rdr RTm/h/v	**GORSK** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 141** 349 545	RS	**1982** Baltiya Shipyard—Klaypeda 59,03 4,873 52,02 13,02 8,89 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	CKD Oil 2 200bhp (1 618kW) CKD Praha Praha
7707085 3EUM7 19647-PEXT Of Esd Gc Rdr RTm/h/v SatNav	**GORTENE** ex Alsixmar-90 **Goldengate Marine International S.A.** Panama Panama	T.Mk **1 320** 572 — **2 349** 1 392 4 028	BV	**1978** Hijos de J. Barreras S.A.—Vigo (1447) 97,36 (BB) 6,236 88,52 14,01 7,88 2 dks	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho 25,1 32,1 ER 2 TwD G.5 911 B.5 012 TEU 125 C.Ho 81/20'(40') C.Dk 44/20'(40') 2 Ha (stl) (19,5 25,9 × 10,1) ER Der 2(22) 4(10)	Deutz RBV12M350 Vee Oil 4SA 12Cy. 400 × 500 sr geared to sc. shaft 2 942kW (4 000bhp) Hijos de J. Barreras S.A. Vigo Gen 4 × 168kW 380V 50Hz a.c. Fuel 151,0t (d.o.) 390,0t (hvf)-10,0pd 15kn
7929255 ELCF7 7258 Of Esd Gc Pfd Rdr RT AMVER	**GORTYS** ex Jasaka-82 **Dema Corp.** Metrofin Ltd. Monrovia Liberia	**30 826** 24 070 61 636 T/cm 64,8	NV	**1981** Hitachi Zosen—Innoshima Works, Innoshima (4669) 224,52 (BB) 32,26 12,401 215,42 32,21 17,81 1 dk rf 64	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.74 778 B.72 435 7 Ha (stl) (each 16,0 × 13,1) ER	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 780kW 440V 60Hz a.c. Fuel 2 986,0t (d.o.)-48,0pd 15kn
8132952 YQKY 646 Of Esd Gc Pfd Rdr RT	**GORUN** **Compania de Navigatie ROMLINE** Constantza Romania	**3 875** 1 989 6 529 **6 127** 3 261 8 850	RNR	**1982** Santierul Naval Galatz—Galatz (708) 130,77 (BB) 17,71 6,781/8,100 125,15 10,22 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,7 20,9 20,9 20,9 ER G.11 980 B.11 067 TEU 106 C. 106/20' (40') 4 Ha (stl) (6,0 × 12,0) (10,0 10,0 10,0 × 13,7) ER Cr 4(5)	MAN 6L52/55A Oil 4SA 6Cy. 520 × 550 6 000bhp (4 413kW) Intreprinderea de Const. de Masini Resita Resita Gen 1 × 400kW 3 × 200kW 400V 60Hz a.c. 15kn
7826257 ENCQ M-33481 Of Esd Gc Rdr RTm/h/v	**GORYACHEGORSK** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	T.Mk **1 725** 816 — **2 635** 1 418 1 741	RS	**1980** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B406/07) 84,99 15,03 —/6,001 75,00 14,99 9,20 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref Ice strengthened 3 Ta B.1 850	Sulzer 8ZL40/48 Oil 4SA 8Cy. 400 × 480 geared to sc. shaft 5 200bhp (3 825kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 380kW propeller fwd Thw. thrust Contr. pitch propeller fwd Fuel 949,0t 16kn
6722131 UBHQ M-25401	**GORYACHIY** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**534** — 211	RS	**1959** Santierul Naval Galatz—Galatz 45,75 10,01 3,810 41,51 9,33 5,01 1 dk	**TM Tug** Ice strengthened 1W Der 1(3)	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works U.S.S.R. 11kn
7116535 EWFL M-28220	**GORYACHIY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**169** 40 94	(RS)	**1970** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,5kn
7436351 UUVS M-32782 Of Esd Rdr RT	**GORYN** **U.S.S.R. -"Azcherryba"** Ilyichyovsk U.S.S.R.	**648** 211 404	RS	**1974** ..............U.S.S.R. 54,82 9,96 4,111 49,99 5,03 1 dk	**M Fishing** Side Trawler Ref Ice strengthened 2 Ho In.400 3 Ha (each 1,5 × 1,6) Der 2(1,5)	S.K.L. 8NVD48-2U Oil 4SA 8Cy. 320 × 480 800bhp (588kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 88kW Controllable pitch propeller 12kn
7046235 D7YR USR-7 18064 Of Esd Gc Pfd Rdr RTm	**GORYO HO** ex Delta Bay-78 **Hyundai Engineering & Construction Co. Ltd.** Ulsan South Korea	**8 008** 4 604 16 081	KR (BV)	**1971** Upper Clyde Shipbuilders Ltd. (Govan Division)—Govan (108 G) 132,39 8,895 124,97 19,66 11,74 B 16,5 F 20,2 1 dk rf nil	**TM Hopper/Dredger** Trailing Suction Bottom doors Twin side arms Dredging depth 35,0 Hopper 14720T 2 Ho 27,2 ER 30,7 Hopper 9 000 2 sandpumps each 1491kW (2000bhp) Der 1(20)	Mirrlees KVMR12 2 Vee Oil 4SA each 12Cy. 381 × 457 sr geared to sc. shafts 10 264bhp (7 550kW) Mirrlees Blackstone (Stockport) Ltd. Stockport Gen 3 × 450kW 380V a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 508,0t (d.o.) 15,75kn

8134558	**GOSAIBI 4** Inos Dammam Saudi Arabia	**113** — —	(BV)	**1976** Scheeps. Damen B.V.—Hardinxveld (555) 1,601 14,46 4,25 1,86 1 dk	**M Launch**	Caterpillar Oil 4SA 6Cy. 121 × 152 240bhp (177kW) Caterpillar Tractor Co. Peoria, Illinois
5310412 ATFP 1417 Df Esd Gc Rdr RTh	**GOSALIA PROSPECT** ex San Pedro Maru-70 **Salgaocar Engineers Pvt. Ltd.** Bombay India	**12 219** 4 902 16 272	NK	**1950** Higashi Nippon Jukogyo—Yokohama (S745) 176,74 21,80 9,281 163,02 21,52 11,89 P 40,9 B 10,7 F 19,9 1 dk RW rf 140 conv Tanker 62	**M Ore Carrier** 3 Ho 28,2 21,7 21,7 ER G.10 734 6 Ha (stl) (8,8 10,0 10,0 10,0 10,0 10,0 × 8,3) ER Cr 2(18)	MAN Oil 2DA 8Cy. 720 × 1200 8 500bhp (6 252kW) Higashi Nippon Jukogyo Yokohama Gen 1 × 350kW 1 × 150kW 230V d.c. Fuel 1 930,5t (hvf)-31,0pd 13,5kn
7026429 HQBY5 Df Esd Gc Pfd Rdr	**GOSHEN 9** ex Ocefish 9-87 ex Goyo Maru-87 **Panam Ocean Industries Co. Ltd.** Honduras	**314** 159 441		**1970** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (687) 51,01 8,34 3,379 45,01 8,31 3,71 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Niigata Oil 4SA 6Cy. 280 × 440 1 000bhp (736kW) Niigata Eng. Co. Ltd. Tokyo
7209148 316696 Df Esd Gc Pfd Rdr	**GOSHEN 601** ex Kaas 103-86 ex Fukuichi Maru No. 78 ex Seishu Maru No. 31 **Goshen Fisheries Co. Ltd.** Interocean Corp. Takoradi Ghana	**371** 199 479		**1972** Miho Zosensho K.K.—Shimizu (812) 55,45 8,54 3,696 47,00 8,51 3,79 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
7950606 316720 Rdr RT	**GOSHEN 602** ex Ojima Maru No. 8-87 **Goshen Fisheries Co. Ltd.** Interocean Corp. Takoradi Ghana	**240** 161 —		**1973** K.K. Murakami Zosensho—Ishinomaki *44,72* 8,01 3,61 1 dk	**M Fishing** Side-fishing Long-line Tuna Rod-fishing	Hanshin Oil 1 400bhp (1 030kW) The Hanshin Diesel Works Ltd. Japan
7233826 316717 Df Esd Gc Pfd Rdr RT	**GOSHEN 603** ex Toyohata Maru No. 23-87 **Goshen Fisheries Co. Ltd.** Interocean Corp: Takoradi Ghana	**299** 170 486	KR	**1972** K.K. Ichikawa Zosensho—Ise (1304) 54,40 8,54 47,25 8,51 3,94 1 dk RW	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe
7217391 316732 Df Esd Gc Pfd Rdr RT	**GOSHEN 605** ex Shoichi Maru No. 31-89 ex Seishu Maru No. 33-81 **Goshen Fisheries Co. Ltd.** Takoradi Ghana	**372** 194 889		**1972** Miho Zosensho K.K.—Shimizu (825) 55,45 8,54 3,696 47,00 8,50 3,95 1 dk	**M Fishing** Side-fishing Ref Mchy.aft	Hanshin Oil 4SA 6Cy. 350 × 550 1 800bhp (1 324kW) Hanshin Nainenki Kogyo Kobe 12kn
7738541 Esd Gc Rdr	**GOSNOLD** **Harbor Branch Oceanographic Institution Inc.** United States of America	**166** — —		**1943** .............U.S.A. 30,18 7,93 2,744 ... ... 1 dk conv General Cargo 62	**M Research** Hydrographic Survey	Oil Kahlenberg Bros. Co. U.S.A. Controllable pitch propeller 6kn
7601619 YTFE Df Esd Gc Pfd Rdr RTm/h/v SatCom 1605126 GOSP AMVER	**GOSPIC** **Jugoslavenska Tankerska Plovidba (RO JUGOTANKER)** Zadar Yugoslavia	**22 096** 14 147 37 835 T/cm 46,2	BV JR	**1977** Ishikawajima Harima Heavy Ind. (I.H.I.)—Yokohama (2565) 187,74 (BB) 28,45 10,762 178,01 28,40 15,30 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.45 830 HeCls. B 5 Ha (stl) (16,0 × 12,6) (17,6 17,6 17,6 17,6 × 14,4) ER Cr 3(10)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 11 500bhp (8 459kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 420kW 450V 60Hz a.c. Fuel 209,0t (d.o.) 2 848,0t (hvf)-37,0pd 14,5kn
5121586 J8BW5 2674 Df Esd Rdr RT	**GOSS 1** ex Telco Commander-90 ex Zamtug-88 ex Cycloop-86 ex Friesland-63 **G.O.S.S. Services Ltd.** Kingstown St. Vincent and the Grenadines	**228** 4 —	BV	**1957** N.V. Schps. & Ghbw. v/h Jonker & Stans—Hendrik-Ido-Ambacht (279) 31,50 8,67 3,250 29,60 8,21 4,20 1 dk RW	**M Tug** 1W Der 1(2)	Bolnes 2 Oil 2SA each 8Cy. 190 × 350 with hydraulic couplings & reduction geared to sc. shaft (p) "Bolnes" Motorenfabriek Krimpen a/d Lek (s) "Bolnes" Motorenfabriek Krimpen a/d Lek Gen 2 × 50kW 110V a.c. Fuel 8,0t (d.o.) 11kn
6800438 SLXO Df Esd Pfd Rdr RTv	**GOSTA** **Roda Bolaget AB** Malmo Sweden	**219** — —	✠**100A1** SS 3/88 tug Ice Class 1 ✠**LMC** EL (C) FN 339	**1968**-1 Cochrane & Sons Ltd.—Selby (1516) 29,52 9,00 3,899 25,94 8,46 4,58 1 dk rf 305 BK 76 3BH WB33t	**M Tug**	Ruston Oil 4SA 9Cy. 318 × 368 sr geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 1 × 75kW 1 × 50kW 220V d.c. Controllable pitch propeller Fuel 76,0t (d.o.) 12,5kn
8218756 YQKV 621 Df Esd Gc Pfd Rdr RT	**GOSTINU** **Compania de Navigatie ROMLINE** Constantza Romania	**3 875** 1 980 6 525 **6 127** 3 261 8 850	RNR	**1982** Santierul Naval Galatz—Galatz 130,77 (BB) 17,73 6,781/8,102 121,21 10,22 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 TEU 106 C. 106/20' 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	MAN 6L52/55A Oil 4SA 6Cy. 520 × 550 6 000bhp (4 413kW) Intreprinderea de Const. de Masini Resita Resita Gen 1 × 400kW 3 × 200kW 440V 60Hz a.c. 15kn
5148601 SJHL Rdr RT	**GOTA LEJON** ex Bremmenholm-80 ex Manger-79 ex Herdia-72 ex Fjordbussto-54 **Kolmardens Rederi A/S** Soderkoping Sweden	**132** 76 —	(NV)	**1946** Kristiansands M/V A/S—Kristiansand S. (181) 29,62 5,62 5,59 2,19 1 dk RW	**TM Ferry** 232P	Deutz 2 Oil 4SA each 8Cy. 130 × 170 460bhp (338kW) NE 61 Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
7916791 JLAI 123625 Df Esd Gc Pfd Rdr RT	**GOTA MARU** **Toei Reefer Line Ltd.** Tokyo Japan Also known as GOUTA MARU	**1 472** 771 2 992	NK	**1980** Uchida Zosen—Ise (800) 87,36 14,23 5,347 81,36 14,20 5,47 2 dks	**M Refrigerated Cargo** In.3 352 4 Ha (stl) (each 3,4 × 3,4) ER Der 8(3)	Daihatsu 8DSM-3 Oil 4SA 8Cy. 320 × 380 2 800bhp (2 060kW) Daihatsu Diesel Mfg. Co. Ltd. Osaka Gen 3 × 240kW 445V 60Hz a.c. Fuel 237,0t (d.o.) 695,0t (hvf)-9,5pd 13,5k
7211804 RT	**GOTAIMBARA** **Government of The Democratic Socialist Republic of Sri Lanka (Ports Authority)** Colombo Sri Lanka	**549** — 414	✠**100A1** SS 2/85 tug Sri Lanka coastal service ✠**LMC** EL $1\frac{3}{16}$"U2 FN 559	**1972**-4 Ando SB. Co. Ltd.—Tokyo (216) 39,50 11,18 4,261 36,00 10,51 5,01 RAD 1,0 B & F 19,9 1 dk rf 889 6BH WB111t	**TM Tug** Fire-fighting	B&W 5-M35BF 2 Oil 2SA each 5Cy. 350 × 620 Hitachi Zosen Hiroshima Works, Innoshim Gen 2 × 100kW 410V 50Hz a.c.
7229514 SEAU Df Esd Gc Pfd Rdr RT	**GOTALAND** **Government of The Kingdom of Sweden (Statens Jarnvagar Farjedriften) (Swedish State Railways & Ferries)** Trelleborg Sweden	**5 159** 1 598 2 935	✠**100A1** SS 10/87 Baltic service Ice Class 1 ✠**LMC** EL Z $2\frac{1}{8}$"U2 FN 4937	**1973**-4 A/S Nakskov Skibsvaerft—Nakskov (198) 148,01 22,13 5,550 138,39 21,59 14,08 B 101,2 2 dks rf nil NS 13BH WB2545T	**TM Passenger/RoRo Cargo/Ferry** 36P Rail Vehicles Stern & side doors Lane Length 550	Pielstick 6PC2-6L-40 8PC2-6L-40 4 Oil geared to sc. shafts 14 000bhp (10 298kW) (i) 2 Oil 4SA each 6Cy. 400 × 460 Lindholmen Motor AB. Gotebo (ii) 2 Oil 4SA each 8Cy. 400 × 460 Lindholmen Motor AB. Gotebo 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Fuel (hvf) 18,5

7116107 Y5BE Df Esd Gc Pfd Rdr RTm/h/v AMVER	**GOTHA** ex Budapest-84 **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	*24 594* *14 544* 43 442 T/cm 50,8	DSRK GL	**1971** Bremer Vulkan A.G.—Bremen-Vegesack (974) 203,18 (BB) 28,55 11,575 192,79 28,49 15,96 F 18,6 1 dk	**M Bulk Carrier** Ice strengthened 7 Ho ER G.57 618 B.49 723 HeCls. B 7 Ha (stl) (8,2 18,0 12,3 18,0 11,4 18,0 8,2 × 12,9) ER Der 7(11)	MAN K9Z70/120E Oil 2SA 9Cy. 700 × 1200 9 268kW (12 600bhp) Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 480kW 450V 60Hz a.c. Fuel 200,0t (d.o.) 1 600,0t (hvf)-47,0pd 16kn
5238030 WD8424 262682 Df RT	**GOTHAM** ex Mobil 11 ex Socony 11-60 **Kosnac Floating Derrick Corp.** New York, NY United States of America	**199** 95 —	(AB)	**1951** Avondale Marine Ways Inc.—Avondale, La (357) 7,68 3,636 29,55 7,62 3,92 1 dk RW	**M Tug**	General Motors Oil 2SA 16Cy. 222 × 267 sr & reverse geared to sc. shaft General Motors Corp. Cleveland, Oh Gen 3 × 30kW 110V d.c. Fuel 84,5t (d.o.)
8007183 DGJG Df Esd Gc Rdr RTm/h/v SatNav	**GOTHIA** ex Medipas Sky-88 ex Nicolo Gazzolo-88 ex Gothia-87 ex Jumna Pioneer-86 ex Gothia-85 ex Concorde Antilles-85 ex CCNI Andino-84 ex Gothia-82 ex European Eagle-80 ex Gothia-80 **Reederei Saturn Dania Line Schiffahrtsgesellschaft m.b.H. & Co. KG** Baltic Bereederung G.m.b.H. & Co. KG Flensburg Federal Republic of Germany	**4 634** 3 096 7 958	GL	**1980** Rickmers Rhederei G.m.b.H. Rickmers Werft —Bremerhaven (398) 126,32 (BB) 20,05 6,562 117,23 20,01 8,72 P 14,4 F 9,2 2 dks	**M Container Ship** Portable-guides Ice strengthened 2 Ho ER G.11 024 B.10 493 TEU 580 C.Ho 200/20' (40') C.Dk 380/20' (40') incl. 50 ref C. 2 Ha (stl) ER Cr 2(35)	MAN K6Z52/90 Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 1 × 440kW 3 × 240kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 80,5t (d.o.) 599,5t (hvf)-22,5pd 15,5kn
5429237 Df Esd RT	**GOTLAND** ex Tirana-69 **Vilmar Johansen** Romo Denmark	**107** 47 —		**1962** Farsund Treskipsbyggeri—Farsund (195) 25,28 6,89 24,08 6,74 2,87 1 dk	**Wood M Fishing** Side-fishing Mchy.aft	Deutz Oil 4SA 8Cy. 220 × 280 585bhp (430kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 10kn
8213471 ELCD5 7240 Df Esd Gc Pfd Rdr RTm/h/v	**GOTLANDIA** ex Saxonia-87 **MV Saxonia Ocean Shipping Corp.** Maritime Services Aleuropa G.m.b.H. Monrovia Liberia	**5 307** 3 228 9 336 **8 559** 5 278 12 731	GL	**1982** VEB Schiffswerft "Neptun"—Rostock (441) 150,17 (BB) 21,06 7,700/9,051 140,67 21,01 11,31 P 30,5 F 40,3 2 dks	**M General Cargo** OSD/CSD Ice strengthened 3 Ho 4 TwD G.18 432 B.17 000 TEU 445 C. 445/20' 5 Ha (stl) (18,9 × 10,5) (25,9p&s 25,9p&s × 7,6) ER 5W Der 4(40) 1(20)	MAN K9Z60/105E Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Halberstadt Gen 4 × 400kW 380V 50Hz a.c. Fuel 223,5t (d.o.) 1 181,5t (hvf)-36,0pd 17kn
7904047 JLAM 123628 Df Esd Gc Pfd Rdr RT	**GOTO** **Government of Japan (Ministry of Transportation - Maritime Safety Agency) (Kaijo Hoancho)** Tokyo Japan	**960** — —		**1980** Onomichi Zosen K.K.—Onomichi (286) 77,83 9,63 3,352 73,00 9,61 5,31 1 dk	**TM Patrol Ship**	Fuji 8S40B 2 Oil 4SA each 8Cy. 400 × 580 5 148kW (6 999bhp) Fuji Diesel Co. Ltd. Tateyama 2 Controllable pitch propellers
5134131 DBLR 496 Df Esd Gc Rdr RTm/h	**GOTTHILF HAGEN** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Lots-Betriebsverein E.V. Bremerhaven Federal Republic of Germany	**762** 258 —	GL	**1959** Jos. L. Meyer—Papenburg (496) 55,07 9,53 3,963 50,02 9,50 5,24 F 19,9 2 dks	**TD-E Pilot Tender** 48P Ice strengthened	Maybach 3 Oil 4SA each 6Cy. 185 × 200 total 1 605bhp (1 181kW) driving 3 gen. each 330kW 350V d.c. connected to 2 elec. motors each of 620shp (456kW) (CC) & sc. shafts Maybach Mercedes-Benz Motorenbau Friedrichshafen Gen 3 × 90kW 115V d.c. 13kn
7737353 LZDM Df Esd Gc Rdr RTv SatCom 1435203 GODE	**GOTZE DELCHEV** **Navigation Maritime Bulgare** Varna Bulgaria	**11 750** 5 949 13 499	BR (RS)	**1978** Kherson Shipyard—Kherson 162,31 (BB) 22,20 9,170 144,61 22,18 13,39 F 12,8 2 dks rf 196	**M General Cargo** 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 340 B.19 570 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,1 × 5,8) (19,2p&s 12,8p&s 25,3p&s 12,8p&s × 8,0) ER 4W Cr 7(12) Der 1(63)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. Fuel 460,5t (d.o.) 1 033,5t (hvf) 18,25kn
5091638 6VML Df Esd Rdr	**GOUDI** ex Dolmen-76 **Societe Africaine de Peche de l'Atlantique (S.A.P.A.)** Dakar Senegal	**115** 30 —		**1957** Ch. "Espoir Sablais"—Les Sables d'Olonne *23,69* 7,12 ... ... 1 dk	**Wood M Fishing** Side-fishing 1 Ho ER In.75	Crepelle 8PS Oil 4SA 8Cy. 230 × 300 360bhp (265kW) Etab. Crepelle Lille Fuel (d.o.) 9kn
7925118 FHMB Gc Rdr RT	**GOURINIS** ex Bortind-87 **Societe d'Armement de L'Ouest (S.A.O.)** Compagnie Morbihannaise et Nantaise de Navigation Nantes France	**190** 101 50	BV (NV)	**1979** A/S Fjellstrand Aluminium Yachts —Omastrand (1524) 25,68 1,201 9,29 3,51 1 dk	**Aluminium Alloy TM Ferry** Twin Hull Mchy.aft	M.T.U. 12V396TY60 2 Vee Oil 4SA each 12Cy. 165 × 185 reverse reduction geared to sc. shafts 2 200bhp (1 618kW) M.T.U. Friedrichshafen GmbH Friedrichshafen 26kn
8138621 M-39509	**GOUSAN-4** **U.S.S.R. -"Kaspmorneftegazflot"** Baku U.S.S.R.	**184** 55 46	RS	**1983** .............U.S.S.R. 29,30 8,49 3,090 - - 4,35 1 dk	**M Tug**	Oil ....
8228282 M-40047 Df Gc Rdr RT	**GOUSAN-5** **U.S.S.R. -Black Sea Shipping Co.** Yevpatoriya U.S.S.R.	**182** 54 57	RS	**1984** .............U.S.S.R. 29,32 8,62 3,401 4,37 1 dk	**M Tug**	Oil ....
8721789 UOSD M-42903	**GOUSANSKIY RYBAK** **U.S.S.R. -"Kaspryba"** Baku U.S.S.R.	*723* *216* 414	RS	**1988** .............U.S.S.R. 54,82 10,15 4,140 50,30 - 5,00 1 dk rf nil	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 852kW (1 158bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
6900056 ENPE M-27847 Df Esd Gc Rdr RTm/h/v	**GOUSANY** **U.S.S.R. -"Kaspryba"** Baku U.S.S.R.	**863** 218 353	RS	**1966** .............U.S.S.R. 55,12 9,52 3,110 - 9,43 4,52 1 dk	**D-E Fish Carrier** Ref Ice strengthened 1 Ho In.360 1 Ha (2,3 × 2,3) Cr 1(2,5)	2 Oil 4SA each 6Cy. 250 × 340 driving 2 gen. connected to 2 elec. motors & geared to sc. shaft U.S.S.R. 10kn
7916791	**GOUTA MARU** See No. 7916791 GOTA MARU in the Register	**1 472**				
5134179 TQJW Esd RTm	**GOUVERNEUR GENERAL EBOUE** **Caisse Centrale de la France d'Outremer** Fort de France Martinique (French)	**206** 78 —		**1957** Ch. A. Dupret—Gujan Mestras *28,90* 7,90 ... ... 1 dk	**Wood M Fishing** Side-fishing	Crepelle 8PS Oil 4SA 8Cy. 230 × 300 Etab. Crepelle Lille

7502514 WYH7186 578427 Esd Rdr RT	**GOUX TIDE** **Tidewater Traders Inc.** Tidewater Marine Service Inc. New Orleans, La United States of America	**297** 202 1 000	AB	**1976** Halter Marine Services, Inc.—Lockport, La (532) 59,16 4,452 53,40 12,20 5,21 F 17,1 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 16-645-E5 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW Thw. thrust propeller fwd Fuel 598,5t (d.o.) 14kn
8605284	**GOVATER** Launched as Kalat **Government of The Islamic Republic of Iran (National Iranian Navy)** Iran	*445* *133* —	**100A1** Class contemplated FN 601	**1990** B.V. Scheepswerf K. Damen—Hardinxveld-Giessendam (653) 47,02 3,501 42,65 8,56 5,52	**TM Tender**	Mitsubishi S16U-MPTK 2 Vee Oil 4SA each 16Cy. 240 × 260 with clutches, flexible couplings & sr reverse geared to sc. shafts 4 854kW (6 599bhp) Mitsubishi Heavy Industries Ltd. Sagamihara Gen 2 × 104kW 380V 50Hz a.c.
8327533 355979	**GOVE AQUARIUS** **Morekin Pty. Ltd.** *Fremantle, W.A.* Australia	**167** 73 —	(NV)	**1977** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. 25,00 — 6,90 3,36 1 dk	**M Fishing**	Yanmar 6MAL-HTS Oil 4SA 6Cy. 200 × 240 reverse reduction geared to sc. shaft 550bhp (405kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 120kW 415V 50Hz a.c.
7909281 374718 Esd Rdr RT	**GOVE LEO** **Morekin Pty. Ltd. & Luka Pavlovich** *Fremantle, W.A.* Australia	**167** 73 —	(NV)	**1978** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (156) 25,02 7,01 3,052 22,84 6,80 4,25 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Yanmar 6MAL-DT Oil 4SA 6Cy. 200 × 240 reverse reduction geared to sc. shaft 550bhp (405kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 120kW 415V 50Hz a.c. 10kn
8328513 355881	**GOVE PISCES** **Morekin Pty. Ltd.** *Fremantle, W.A.* Australia	**167** 73 —	(NV)	**1977** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (150) 6,94 — 25,00 6,90 3,36 1 dk	**M Fishing**	Yanmar Oil 4SA 6Cy. 200 × 240 550bhp (405kW) Yanmar Diesel Engine Co. Ltd. Japan
7920522 374723 Esd Rdr RT	**GOVE SCORPIO** **Morekin Pty. Ltd.** *Fremantle, W.A.* Australia	**167** 73 —	(NV)	**1979** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (165) 25,02 7,01 23,73 6,80 4,25 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	Yanmar 6ML-DT Oil 4SA 6Cy. 200 × 240 reverse reduction geared to sc. shaft 550bhp (405kW) Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 120kW 415V 50Hz a.c. 10kn
8424757 WY9730 274736 Rdr RT	**GOVERNOR CHERRY** **State of North Carolina (State Highway & Public Works Commission)** Beaufort-Morehead City, NC United States of America	**194** 132 73		**1957** Barbour Boat Works Inc.—New Bern, NC (ce779) *36,64* — 9,81 2,16 1 dk rebuilt 70	**TM Ferry**	General Motors 2 Vee Oil 4SA each 12Cy. 108 × 127 670bhp (493kW) General Motors Corp. U.S.A.
8424745 WY4734 515310 Rdr RT	**GOVERNOR CURTIS** **State of Maine** Rockland, Me United States of America	**303** 206 —		**1968** New Bern Shipyards Inc.—New Bern, NC (1908) — 39,63 10,98 3,69 1 dk	**TM Ferry**	Caterpillar 2 Oil 4SA each 6Cy. 146 × 203 sr geared to sc. shafts 480bhp (353kW) Caterpillar Tractor Co. U.S.A.
7600380 WYJ4420 582485 Esd RT	**GOVERNOR EDWARD HYDE** **State of North Carolina (Ferry Division)** Beaufort-Morehead City, NC United States of America	**574** 390 150		**1978** Equitable Shipyards, Inc.—New Orleans, La (1695) 49,03 14,66 2,001 46,00 14,64 4,20 2 dks	**TM RoRo Cargo/Ferry** CSD	Caterpillar 2 Oil 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois
8314160 665747 Df Esd Gc Pfd Rdr RT	**GOVERNOR JAMES BAXTER HUNT JR.** **Government of The United States of America (Department of Transportation - National Oceanic & Atmospheric Administration)** *Norfolk, Va* United States of America	**323** 219 501		**1984** Offshore Shipbuilding Inc.—Palatka, Fl (31) 125,10 40,11 8,62 1 dk	**TM RoRo Cargo/Ferry**	Caterpillar 2 Vee Oil 4SA each 12Cy. 137 × 152 geared to sc. shafts 1 240bhp (912kW) Caterpillar Tractor Co. Peoria, Illinois
8424769 WL5930 278977 Esd Rdr RT	**GOVERNOR MUSKIE** **State of Maine** Rockland, Me United States of America	**250** 170 —		**1959** Wiley Mfg. Co.—Port Deposit, Md (519) *33,99* — 9,78 2,90 1 dk	**M Ferry**	Oil 560bhp (412kW) Fairbanks, Morse & Co. U.S.A.
7742358 WWX5058 591678	**GOVERNOR RAY** ex Alexander Agassiz-78 ex FS-208 **Evergreen Marine Leasing Inc.** Seattle, Wa United States of America	**473** 345 —	(AB)	**1944** Higgins Industries Inc.—New Orleans, La (74) 51,08 9,76 2,985 4,35 B & F 33,0 1 dk rf 152	**TM General Cargo** Mchy.aft	General Motors 2 Oil 2SA each 6Cy. 222 × 267 sr reverse geared to sc. shafts 1 000bhp (736kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7906306 YQIS 561 Df Esd Gc Rdr RT	**GOVORA** **Compania de Navigatie ROMLINE** Constantza Romania	**3 875** 1 989 6 525 **6 127** 3 261 8 850	RNR	**1980** Santierul Naval Galatz—Galatz (685) 130,79 (BB) 17,71 6,781/8,100 121,04 10,22 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 TEU 106 C. 106/20' (40') 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	MAN 6L52/55 Oil 4SA 6Cy. 520 × 550 6 000bhp (4 413kW) Intreprinderea de Const. de Masini Resita Resita Gen 1 × 400kW 3 × 200kW 400V 50Hz a.c. Fuel 583,0t 15kn
8026036 YCTE 132+PST Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**GOWA** **P.T. Djakarta Lloyd** Ujung Pandang Indonesia	*16 166* *7 595* 20 758	GL KI	**1982** Flensburger Schiffsbau-Ges.—Flensburg (660) 170,21 (BB) 28,45 9,681 157,00 28,40 14,00 B 17,4 F 16,2 2 dks	**M Container Ship** Fixed-guides Portable-guides Ice strengthened 4 Cell. Ho 24,5 30,6 30,3 30,3 ER TEU 1152 C.Ho 490/20' (40') C.Dk 662/20' (40') incl. 100 ref C. 15 Ha (stl) ER Cr 2(35)	MAN K7SZ70/125 Oil 2SA 7Cy. 700 × 1250 14 460bhp (10 636kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 720kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 482,5t (d.o.) 2 400,0t (hvf)-47,0pd 19kn
6709062 WYZ3692 503869 RT	**GOWANUS TRADER** ex L. G. Laduca II-89 **V.L. Keegan Corp.** Buffalo, NY United States of America	**402** 351 —		**1966** Blount Marine Corp.—Warren, RI (W.S.117) 39,93 9,91 39,25 9,76 4,27 1 dk Bow/CM 20 Diam. 0,102	**TM Tanker** Bunkering Vessel 11 Ta ER 3 Cargo pumps total 486T/hr	General Motors 2 Vee Oil 2SA each 12Cy. 114 × 127 reverse reduction geared to sc. shafts 1 050bhp (772kW) General Motors Corp. Detroit
5134313 GHSZ 303174 Rdr RTv	**GOWER** **The Alexandra Towing Co. Ltd.** Liverpool United Kingdom	**152** — —	✠Classed LR until 29/7/83	**1961**-7 W. J. Yarwood & Sons Ltd.—Northwich (929) 29,11 7,78 26,22 7,32 3,59 RW rf 533 BK 178	**M Tug** Mchy.aft	Crossley Oil 2SA 8Cy. 267 × 343 Crossley Bros. Ltd. Manchester Gen 2 × 35kW 220V d.c. Controllable pitch propeller Fuel (d.o.)

7712377	**GOWTAMIPUTRA** **Kakinada Port Department** Kakinada India	**240** — 250		**1977** Bharati Shipyard Pvt. Ltd.—Kakinada (154) 35,11 8,72 1,501 33,02 8,41 2,42 1 dk	**TM Tanker/ Deck Cargo Ship**	Torpedo-Rijeka T534A 2 Oil 4SA each 4Cy. 112 × 140 geared to sc. shafts 272bhp (200kW) Tvornica Motora "Torpedo" Rijeka
5134349 LW3544 1791F	**GOYA** **Government of The Argentine Republic (Yacimientos Petroliferos Fiscales) (YPF)** Government of The Argentine Republic (Gerencia Transporte Maritimo y Fluvial) Buenos Aires Argentina	**1 752** — 2 113	✠Classed LR until 5/63	**1960**-12 Ast. Argentinos Rio de La Plata S.A. (ASTARSA)—Tigre (105) 90,12 15,22 2,439 86,31 15,00 3,41 Ba 21,4 1 dk rf nil	**TM Tanker** CBT 8 Ta ER L.(oil) 1 950	Sulzer 2 Oil 2SA each 6Cy. 290 × 500 1 440bhp (1 059kW) Sulzer Bros. Ltd. Winterthur Fuel 85,5t (d.o.)-6,0pd 10kn
7905572 EEOQ 320 Df Esd Gc Pfd Rdr RT	**GOYA** **Lineas Maritimas del Cantabrico S.A.** Gijon Spain	**695** 317 1 400	**✠100A1** SS 11/89 roll on—roll off cargo ship movable decks **✠LMC** **UMS** EL (T) 522,5/42,0U2 FN 1906	**1981**-6 Ast. de Murueta S.A.—Guernica (142) 88,22 15,80 3,766 78,69 15,50 8,72 2 dks light cargoes only, 2 hoistable dks rf 330 2BH to U dk, 2 to 2nd dk WB496T	**M RoRo Cargo** Stern door/ramp (a) L 13,80 W 9,00 Mchy.aft	Deutz SBV8M358 Oil 4SA 8Cy. 400 × 580 2 600bhp (1 912kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 168kW 380V 50Hz a.c. Controllable pitch propeller Fuel 32,5t (d.o.) 177,0t (hvf)
7035339 343647 Esd RT	**GOYDER** **Stannard Bros. Launch Services Pty. Ltd.** *Townsville, Queensland* Australia	**103** 47 —		**1970** Stannard Bros. Slipway & Eng. Pty. Ltd.—Sydney, N.S.W. (43) 20,96 6,56 3,048 19,82 6,10 3,51 1 dk	**TM Tug**	General Motors 2 Oil 2SA each 16Cy. 108 × 127 E made68 fitted70 General Motors Corp. Detroit, Mi 9kn
5094094 LOGE Df Esd Gc	**GOYENA** ex Dry Tortugas-65 **Government of The Argentine Republic** Buenos Aires Argentina	**1 117** 251 —	(AB)	**1943** Pendleton Shipyard Co.—New Orleans, La (104) *56,55* 11,46 5,716 56,39 11,43 6,53 B & F 32,4 2 dks	**M Tug**	Enterprise 2 Oil 4SA each 6Cy. 406 × 508 with electro magnetic slip couplings & sr geared to sc. shaft Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 575,0t
8406896 JBGE 129802 Df Esd Gc Rdr RTv SatNav SatCom 1201326 JBGE AMVER	**GOYO MARU** **Lead Shipping Co. Ltd.** Tokyo Japan	*92 191* *57 865* 179 802	NK	**1986** Mitsubishi Heavy Industries Ltd.—Nagasaki (1974) 290,00 (BB) 46,03 18,125 278,01 46,00 24,82 1 dk	**M Bulk Carrier** Str. heavy cargoes 9 Ho ER G.196 296 9 Ha (stl) (14,2 14,2 × 17,6) (15,1 15,1 15,1 15,1 15,1 15,1 15,1 × 21,1) ER	Sulzer 6RTA84 Oil 2SA 6Cy. 840 × 2400 17 070bhp (12 556kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 800kW 450V 60Hz a.c. Fuel 344,5t (d.o.) 5 207,0t (hvf) 13,75kn
7206677 JL3447 108602 Rdr	**GOYO MARU** **Tetsuji Nakashita** Hiroshima, Hiroshima Pref. Japan	**491** — 733		**1970** Kegoya Dock K.K.—Kure (498) 48,11 10,04 3,302 43,62 10,01 3,61 1 dk	**M General Cargo** Mchy.aft	Fuji Oil 4SA 6Cy. 320 × 380 1 500bhp (1 103kW) Fuji Diesel Co. Ltd. Tateyama 12,5kn
8822301 JK4949 131072 RT	**GOYO MARU** **Seiji Masumoto** Hiroshima, Hiroshima Pref. Japan	**457** — 484		**1989** Shitanoe Zosen K.K.—Usuki (1096) 3,071 40,01 12,01 5,31	**M Sand Carrier** B.726 1 Ha (stl) ER	Niigata 6M28BGT Oil 4SA 6Cy. 280 × 480 with clutches & reverse geared to sc. shaft 736kW (1 001bhp) Niigata Eng. Co. Ltd. Niigata
8810633 JM5755 130498 RT	**GOYO MARU** **Takuo Takehiro** Ube, Yamaguchi Pref. Japan	**199** — 678		**1989** Taiyo Zosen K.K.—Onoda (212) *51,30* 9,42 3,282 50,00 9,40 5,50	**M General Cargo**	Hanshin Oil 800bhp (588kW) The Hanshin Diesel Works Ltd. Japan
8916633 JL5814 131472 Rdr RT	**GOYO MARU** **Shikoku Shigen Kaihatsu K.K.** Takamatsu, Kagawa Pref. Japan	**199** — 611		**1989** K.K. Miura Zosensho—Saiki (866) 3,301 47,02 10,41 5,31	**M General Cargo**	Niigata 6M28AGTE Oil 4SA 6Cy. 280 × 480 1 000bhp (736kW) Niigata Eng. Co. Ltd. Ota
7522564 JG3550 119119 Rdr RT	**GOYO MARU** ex Akita Maru-88 ex Asia **Keiyo Sea Berth K.K.** Sodegaura, Chiba Pref. Japan	**196** — —		**1975** Kanagawa Zosen—Kobe (159) 8,62 2,591 25,48 8,59 3,79 1 dk RW	**TM Tug**	Niigata 6L25BX 2 Oil 4SA each 6Cy. 250 × 320 Niigata Eng. Co. Ltd. Niigata
6618902 JG2372 100780 RT	**GOYO MARU** ex Toa Maru ex Tama Maru **Aki Marine K.K.** Hiroshima, Hiroshima Pref. Japan	**165** — —		**1966** Kanagawa Zosen—Kobe (69) 27,08 7,01 2,794 24,49 6,99 3,61 1 dk RW	**TM Tug**	2 Oil 4SA each 6Cy. 265 × 400 Nippon Hatsudoki Kobe Gen 1 × 24kW 215V a.c. Fuel 20,5t 11,5kn
8209999 7JFC 126683	**GOYO MARU No. 2** **Goyo Suisan K.K.** Miura, Kanagawa Pref. Japan	**348** — —		**1982** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (769) 58,20 (BB) 11,64 50,70 11,41 6,81 2 dks	**M Fishing** Seiner Ref Mchy.fwd In.788	Akasaka A34 Oil 4SA 6Cy. 340 × 660 with clutches, flexible couplings & sr geared to sc. shaft 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Controllable pitch propeller Thw. thrust propeller fwd 15,65kn
8820444 JK4884 130957 Rdr RT	**GOYO MARU No. 8** **Shiro Mukae** Hiroshima, Hiroshima Pref. Japan	**383** — 1 082		**1989** Kegoya Dock K.K.—Kure (888) 60,30 (BB) 12,73 4,200 55,00 12,50 6,50 1 dk	**M Sand Carrier** 1 Ho ER G.697 1 Ha (stl) ER	Niigata 6M31AGTE Oil 4SA 6Cy. 310 × 530 736kW (1 001bhp) Niigata Eng. Co. Ltd. Niigata Thw. thrust propeller fwd
8603705 JK4633 128014	**GOZABUNE BISHU** **Ryobi Kaiun K.K.** Okayama, Okayama Pref. Japan	**486** — 80		**1986** Kanda Zosensho K.K.—Kawajiri (295) 49,71 11,03 2,401 41,00 11,00 4,12 1 dk	**M Ferry**	Yanmar Oil 4SA 6Cy. 200 × 260 with clutches, flexible couplings & dr reverse geared to sc. shaft 850bhp (625kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Thw. thrust Contr. pitch propeller fwd
7051333 TCCY 5049 Df Esd Gc Rdr RTm/h/v	**GOZDE-B** ex Kemal II-88 ex Arion-82 ex Tolmi-82 ex Mette Bewa-76 ex Cap Matapan-74 **Bursalioglu Gemi Isletmeciligi Sanayi ve Ticaret Ltd. Sirketi (Bursalioglu Group)** Istanbul Turkey	T.Mk **2 834** 1 871 5 775 **5 063** 3 428 7 500	GL	**1971** Werft Nobiskrug G.m.b.H.—Rendsburg (669) 125,02 (BB) 17,25 6,560/7,646 114,81 17,20 10,11 F 14,7 2 dks	**M General Cargo** Ice strengthened 3 Ho 20,2 29,4 28,6 ER G.11 243 B.10 443 3 Ha (stl) (13,2 × 8,0) (19,5 19,5 × 10,5) ER Cr 5(12)	Pielstick 12PC2V-400 Vee Oil 4SA 12Cy. 400 × 460 5 500bhp (4 046kW) Blohm + Voss A.G. Hamburg Gen 2 × 480kW 1 × 232kW 440V 60Hz a.c. Fuel (hvf) 17kn
6804850	**GOZEN** **Ahmet ve Mustafa Gozen** Istanbul Turkey	**149** — 305		**1967** Gesan Tersanesi—Sutluce, Istanbul (7) 34,96 7,17 2,591 31,91 7,15 2,85 1 dk	**M General Cargo** Mchy.aft	S.K.L. Oil 4SA 6Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg

6611459 9H3244 Pfd Rdr RTm/v	**GOZO ENGINEER** ex Shell Engineer-90 ex Dingle Bank-79 **Gozo Maritime Ltd.** North Africa-Middle East Shipping & Engineering Co. Ltd. (NAMESCO) Valletta Malta	**1 177** 525 1 522	**✠100A1** SS 6/87 oil tanker **✠LMC** EL n 1⅜"SQ FN 985	**1966**-6 Grangemouth Dockyard Co. Ltd. —Grangemouth (536) 65,54 11,36 4,293 61,57 11,26 4,73 P 17,1 Trunk 36,3 F 8,3 1 dk rf 152 10BH WB131t	**M Tanker** 10 Ta ER L.(oil) 1 911 HeCls. B	Polar Oil 2SA 6Cy. 340 × 570 1 230bhp (905kW) British Polar Engines Ltd. Glasgow db 160lbf/in² (11,1bar) Gen 2 × 75kW 220V d.c. Fuel 65,0t (d.o.)-3,5pd 11kn
6618380 9H3243 Pfd Rdr RTm/v	**GOZO TRADER** ex Shell Trader-90 ex Teesport-79 **Gozo Maritime Ltd.** North Africa-Middle East Shipping & Engineering Co. Ltd. (NAMESCO) Valletta Malta	**1 177** 524 1 522	**✠100A1** SS 10/87 oil tanker **✠LMC** EL n 1⅜"SQ FN 985	**1966**-10 Grangemouth Dockyard Co. Ltd. —Grangemouth (537) 65,54 11,36 4,293 61,57 11,26 4,73 P 17,1 Trunk 36,3 F 8,3 1 dk rf 152 10BH WB183t	**M Tanker** 10 Ta ER L.(oil) 1 911 HeCls. C	Polar Oil 2SA 6Cy. 340 × 570 1 230bhp (905kW) British Polar Engines Ltd. Glasgow db 160lbf/in² (11,1bar) Gen 2 × 75kW 220V d.c. Fuel 65,0t (d.o.)-3,5pd 11kn
8117330 700150 RTv	**GP19** **Port of Singapore Authority** Singapore Singapore	**16** 5 11	**✠100A1** SS 9/87 extended protected waters service **✠LMC** EL 164,0/16,0 FN 52	**1981**-12 Kyung-Il Yacht Industries Co. Ltd.—Ulsan (1100/1) 10,98 3,64 9,83 3,51 1,76 1 dk rf - 3BH WBnil	**Reinforced Plastic TM Pilot Launch**	MAN D2566MTE 2 Oil 4SA each 6Cy. 125 × 155 with clutches, flexible couplings & sr reverse geared to sc. shafts 474bhp (349kW) Masch. Augsburg-Nuernberg (MAN) Nuernberg 20kn
8117342 700151 RTv	**GP20** **Port of Singapore Authority** Singapore Singapore	**16** 5 11	**✠100A1** SS 11/86 extended protected waters service **✠LMC** EL 164,0/16,0 FN 52	**1982**-4 Kyung-Il Yacht Industries Co. Ltd.—Ulsan (1100/2) 10,98 3,64 9,83 3,51 1,76 1 dk rf - 3BH WBnil	**Reinforced Plastic TM Pilot Launch**	MAN D2566ME 2 Oil 4SA each 6Cy. 125 × 155 with clutches, flexible couplings & sr reverse geared to sc. shafts 474bhp (349kW) Masch. Augsburg-Nuernberg (MAN) Nuernberg 20kn
8117354 700152 RTv	**GP21** **Port of Singapore Authority** Singapore Singapore	**16** 5 11	**✠100A1** SS 9/90 extended protected waters service **✠LMC** EL 164,0/16,0 FN 52	**1982**-4 Kyung-Il Yacht Industries Co. Ltd.—Ulsan (1100/3) 10,98 3,64 9,83 3,51 1,76 1 dk rf - 3BH WBnil	**Reinforced Plastic TM Pilot Launch**	MAN D2566ME 2 Oil 4SA each 6Cy. 125 × 155 with clutches, flexible couplings & sr reverse geared to sc. shafts 474bhp (349kW) Masch. Augsburg-Nuernberg (MAN) Nuernberg 20kn
8117366 700153 RTv	**GP22** **Port of Singapore Authority** Singapore Singapore	**16** 5 11	**✠100A1** SS 12/86 extended protected waters service **✠LMC** EL 164,0/16,0 FN 52	**1982**-4 Kyung-Il Yacht Industries Co. Ltd.—Ulsan (1100/4) 10,98 3,64 9,83 3,51 1,76 1 dk rf - 3BH WBnil	**Reinforced Plastic TM Pilot Launch**	MAN D2566ME 2 Oil 4SA each 6Cy. 125 × 155 with clutches, flexible couplings & sr reverse geared to sc. shafts 474bhp (349kW) Masch. Augsburg-Nuernberg (MAN) Nuernberg 20kn
8117378 700154 RTv	**GP23** **Port of Singapore Authority** Singapore Singapore	**16** 5 11	**✠100A1** SS 6/87 extended protected waters service **✠LMC** EL 164,0/16,0 FN 52	**1982**-4 Kyung-Il Yacht Industries Co. Ltd.—Ulsan (1100/5) 10,98 3,64 9,83 3,51 1,76 1 dk rf - 3BH WBnil	**Reinforced Plastic TM Pilot Launch**	MAN D2566ME 2 Oil 4SA each 6Cy. 125 × 155 with clutches, flexible couplings & sr reverse geared to sc. shafts 474bhp (349kW) Masch. Augsburg-Nuernberg (MAN) Nuernberg 20kn
8117380 700155 RTv	**GP24** **Port of Singapore Authority** Singapore Singapore	**16** 5 11	**✠100A1** SS 2/87 extended protected waters service **✠LMC** EL 164,0/16,0 FN 52	**1982**-4 Kyung-Il Yacht Industries Co. Ltd.—Ulsan (1100/6) 10,98 3,64 9,83 3,51 1,76 1 dk rf - 3BH WBnil	**Reinforced Plastic TM Pilot Launch**	MAN D2566ME 2 Oil 4SA each 6Cy. 125 × 155 with clutches, flexible couplings & sr reverse geared to sc. shafts 474bhp (349kW) Masch. Augsburg-Nuernberg (MAN) Nuernberg 20kn
8117392 700156 RTv	**GP25** **Port of Singapore Authority** Singapore Singapore	**16** 5 11	**✠100A1** SS 7/87 extended protected waters service **✠LMC** EL 164,0/16,0 FN 52	**1982**-4 Kyung-Il Yacht Industries Co. Ltd.—Ulsan (1100/7) 10,98 3,64 9,83 3,51 1,76 1 dk rf - 3BH WBnil	**Reinforced Plastic TM Pilot Launch**	MAN D2566ME 2 Oil 4SA each 6Cy. 125 × 155 with clutches, flexible couplings & sr reverse geared to sc. shafts 474bhp (349kW) Masch. Augsburg-Nuernberg (MAN) Nuernberg 20kn
8117407 700157 RTv	**GP26** **Port of Singapore Authority** Singapore Singapore	**16** 5 11	**✠100A1** extended protected waters service **✠LMC** EL 164,0/16,0 FN 52	**1982**-4 Kyung-Il Yacht Industries Co. Ltd.—Ulsan (1100/8) 10,98 3,64 9,83 3,51 1,76 1 dk rf - 3BH WBnil	**Reinforced Plastic TM Pilot Launch**	MAN D2566ME 2 Oil 4SA each 6Cy. 125 × 155 with clutches, flexible couplings & sr reverse geared to sc. shafts 474bhp (349kW) Masch. Augsburg-Nuernberg (MAN) Nuernberg 20kn
8819641 RT	**GP37** **Port of Singapore Authority** Singapore Singapore	**16** — —	**✠A1** Singapore port limits only **LMC** EL 60,0/16,0 FN 68	**1989**-10 Cheoy Lee Shipyards Ltd.—Hong Kong (4343) 12,79 4,41 10,91 4,11 2,08 1 dk rf nil 4BH WBnil	**Reinforced Plastic TM Pilot Launch** Mchy.aft	MAN D2866ME 2 Oil 4SA each 6Cy. 128 × 155 with clutches, flexible couplings & sr reverse geared to sc. shafts 480kW (653bhp) MAN Nutzfahrzeuge A.G. Nuernberg Gen 2 × 1,54kW 28V d.c. 25kn
8819653 RT	**GP38** **Port of Singapore Authority** Singapore Singapore	**16** — —	**✠A1** Singapore port limits only **LMC** EL 60,0/16,0 FN 68	**1989**-11 Cheoy Lee Shipyards Ltd.—Hong Kong (4344) 12,79 4,41 10,91 4,11 2,08 1 dk rf nil 4BH WBnil	**Reinforced Plastic TM Pilot Launch** Mchy.aft	MAN D2866ME 2 Oil 4SA each 6Cy. 128 × 155 with clutches, flexible couplings & sr reverse geared to sc. shafts 480kW (653bhp) MAN Nutzfahrzeuge A.G. Nuernberg Gen 2 × 1,54kW 28V d.c. 25kn
8819665 RT	**GP39** **Port of Singapore Authority** Singapore Singapore	**16** — —	**✠A1** Singapore port limits only **LMC** EL 60,0/16,0 FN 68	**1990**-1 Cheoy Lee Shipyards Ltd.—Hong Kong (4345) 12,79 4,41 10,91 4,11 2,08 1 dk rf nil 4BH WBnil	**Reinforced Plastic TM Pilot Launch** Mchy.aft	MAN D2866ME 2 Oil 4SA each 6Cy. 128 × 155 with clutches, flexible couplings & sr reverse geared to sc. shafts 480kW (653bhp) MAN Nutzfahrzeuge A.G. Nuernberg Gen 2 × 1,54kW 28V d.c. 25kn
8819550 RT	**GP4A** **Port of Singapore Authority** Singapore Singapore	**16** — —	**✠A1** Singapore port limits only **LMC** EL 60,0/16,0 FN 68	**1989**-12 Cheoy Lee Shipyards Ltd.—Hong Kong (4334) 12,79 4,41 10,93 4,11 2,08 1 dk rf nil 4BH WBnil	**Reinforced Plastic TM Pilot Launch** Mchy.aft	MAN D2866TE 2 Oil 4SA each 6Cy. 128 × 155 with clutches, flexible couplings & sr reverse geared to sc. shafts 380kW (517bhp) MAN Nutzfahrzeuge A.G. Nuernberg Gen 2 × 1,54kW 28V d.c. 20kn
8819677 RT	**GP40A** **Port of Singapore Authority** Singapore Singapore	**16** — —	**✠A1** Singapore port limits only **✠LMC** EL 60,0/16,0 FN 69	**1990**-2 Cheoy Lee Shipyards Ltd.—Hong Kong (4346) 12,79 4,41 10,81 4,11 2,08 1 dk 4BH WBnil	**Reinforced Plastic TM Pilot Launch** Mchy.aft	MAN D2866ME 2 Oil 4SA each 6Cy. 128 × 155 with clutches, flexible couplings & sr reverse geared to sc. shafts 480kW (653bhp) MAN Nutzfahrzeuge A.G. Nuernberg Gen 2 × 1,54kW 28V d.c. 25kn

8819689 RT	**GP41A** **Port of Singapore Authority** Singapore Singapore	**16** — —	✠A1 Singapore port limits only ✠LMC EL 60,0/16,0 FN 68	**1990**-4 Cheoy Lee Shipyards Ltd.—Hong Kong (4347) 12,79 4,40 10,91 4,11 2,08 1 dk 4BH WBnil	**Reinforced Plastic TM Pilot Launch** Mchy.aft	MAN D2866LE 2 Oil 4SA each 6Cy. 128 × 155 with clutches, flexible couplings & sr reverse geared to sc. shafts 480kW (653bhp) MAN Nutzfahrzeuge A.G. Nuernberg Gen 2 × 1,54kW 28V d.c. 25kn
8819562 RT	**GP5A** **Port of Singapore Authority** Singapore Singapore	**16** — —	✠A1 Singapore port limits only LMC EL 60,0/16,0 FN 68	**1989**-12 Cheoy Lee Shipyards Ltd.—Hong Kong (4335) 12,79 4,41 10,91 4,11 2,08 1 dk rf nil 4BH WBnil	**Reinforced Plastic TM Pilot Launch** Mchy.aft	MAN D2866ME 2 Oil 4SA each 6Cy. 128 × 155 with clutches, flexible couplings & sr reverse geared to sc. shafts 480kW (653bhp) MAN Nutzfahrzeuge A.G. Nuernberg Gen 2 × 1,54kW 28V d.c. 20kn
8819574 RT	**GP6A** **Port of Singapore Authority** Singapore Singapore	**16** — —	✠A1 Singapore port limits only ✠LMC EL 60,0/16,0 FN 68	**1990**-3 Cheoy Lee Shipyards Ltd.—Hong Kong (4336) 12,79 4,40 10,91 4,11 2,08 1 dk 4BH WBnil	**Reinforced Plastic TM Pilot Launch** Mchy.aft	MAN D2866TE 2 Oil 4SA each 6Cy. 128 × 155 with clutches, flexible couplings & sr reverse geared to sc. shafts 380kW (517bhp) MAN Nutzfahrzeuge A.G. Nuernberg Gen 2 × 1,54kW 28V d.c. 20kn
8819586 RT	**GP7A** **Port of Singapore Authority** Singapore Singapore	**16** — —	✠A1 Singapore port limits only ✠LMC EL 60,0/16,0 FN 69	**1990**-3 Cheoy Lee Shipyards Ltd.—Hong Kong (4337) 12,79 4,40 10,91 4,11 2,08 1 dk 4BH WBnil	**Reinforced Plastic TM Pilot Launch** Mchy.aft	MAN D2866TE 2 Oil 4SA each 6Cy. 128 × 155 with clutches, flexible couplings & sr reverse geared to sc. shafts 380kW (517bhp) MAN Nutzfahrzeuge A.G. Nuernberg Gen 2 × 1,54kW 28V d.c. 20kn
8819598 RT	**GP8A** **Port of Singapore Authority** Singapore Singapore	**16** — —	✠A1 Singapore port limits only ✠LMC EL 60,0/16,0 FN 68	**1990**-5 Cheoy Lee Shipyards Ltd.—Hong Kong (4338) 12,79 4,40 10,91 4,11 2,08 1 dk 4BH WBnil	**Reinforced Plastic TM Pilot Launch** Mchy.aft	MAN D2866TE 2 Oil 4SA each 6Cy. 128 × 155 with clutches, flexible couplings & sr reverse geared to sc. shafts 380kW (517bhp) MAN Nutzfahrzeuge A.G. Nuernberg Gen 2 × 1,54kW 28V d.c. 25kn
8819603 RT	**GP9A** **Port of Singapore Authority** Singapore Singapore	**16** — —	100A1 Class contemplated FN 68	**1990** Cheoy Lee Shipyards Ltd.—Hong Kong (4339) 12,79 4,40 10,91 4,11 2,08	**Reinforced Plastic TM Pilot Launch**	MAN D2866TE 2 Oil 4SA each 6Cy. 128 × 155 with clutches, flexible couplings & sr reverse geared to sc. shafts 380kW (517bhp) MAN Nutzfahrzeuge A.G. Nuernberg Gen 2 × 1,54kW 28V d.c. 25kn
5134399 ORMG 10/8	**GRAAF-VISART** ex Selle Bruun ex Walcheren II **Union de Remorquage et de Sauvetage S.A. (Towage & Salvage Union Ltd.)** Zeebrugge Belgium	**139** 24 —		**1940** Howaldtswerke—Hamburg 26,52 7,62 3,252 ... ... 1 dk	**M Tug**	Deutz Oil 4SA 6Cy. 320 × 450 NE 60 Kloeckner Humboldt Deutz Koeln Fuel (d.o.)
6602056 1341	**GRAB DREDGER No. 2** **Calcutta Port Trust** Calcutta India	**1 415** 600 1 524	✠Classed LR until 5/68	**1966**-6 Blyth Dry Docks & SB. Co. Ltd.—Blyth (390) 68,28 13,85 4,268 64,01 13,72 5,41 1 dk RW rf nil	**TM Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	MAN 2 Oil 4SA each 6Cy. 300 × 450 sr reverse geared to sc. shafts 1 780bhp (1 309kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 149kW 1 × 49kW 220V d.c. Fuel 51,0t (d.o.) 9,75kn
7807861	**GRAB DREDGER 2** **Government of The Arab Republic of Egypt (Ministry of War - Port of Alexandria General Organisation)** Alexandria Egypt	**571** 293 650	✠Classed LR until 19/12/80	**1979**-7 Kegoya Dock K.K.—Kure (790) 44,71 12,43 3,101 41,51 12,01 4,02 RAD 10,7 1 dk rf nil	**TM Hopper/Dredger** Grab-dredger Bottom doors Mchy.aft	Yanmar 6MAL-DHT 2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared to sc. shafts 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 104kW 385V 50Hz a.c.
7374852 3EFZ 10376-YJ Df Esd Gc Pfd Rdr RT	**GRACE** **Keiei Maritime S.A.** Panama Panama	**3 965** 2 632 7 133	NK	**1974** Nishi Zosen K.K.—Imabari (152) 107,09 16,51 7,189 100,01 16,49 8,21 P 24,4 F 9,5 1 dk RW	**M Tanker** Mchy.aft L.(oil) 9 293	Mitsubishi 6UET45/80D Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 200kW 445V a.c. Fuel 641,0t-13,5pd 13,25kn
5424055 8JYV 91781 Rdr RT	**GRACE** **Kato Kisen K.K.** Kobe, Japan Hyogo Pref.	**1 060** — 166		**1963** Mitsubishi Zosen K.K.—Shimonoseki (579) 64,24 10,04 2,896 57,97 10,01 4,09 2 dks	**M Ferry** Mchy.aft 801P	Niigata M6T42S Oil 2SA 6Cy. 420 × 700 2 400bhp (1 765kW) Niigata Eng. Co. Ltd. Niigata Gen 2 × 128kW 445V 60Hz a.c. 15,5kn
6824537 Df Esd Rdr RTm/h	**GRACE BONNY II** ex De Gele Tulp-78 ex Petro Aquamarine-73 ex Petro Coco-71 **Calabar Shipping Line Co. Ltd.** Calabar Nigeria	**1 199** 495 1 950	(GL) (NV)	**1968** Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest (2136) 74,81 11,33 4,985 67,57 11,28 5,72 P 20,2 F 7,7 1 dk	**M General Cargo** Ice strengthened Str. heavy cargoes 2 Ho ER G.1 407 B.1 388 2 Ha (stl) (each 14,2 × 8,0) ER	MWM Oil 4SA 6Cy. 320 × 480 1 100bhp (809kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 187kW 220V d.c. Fuel 55,5t (d.o.) 11,75kn
8202056 ELLM8 8975 Df Esd Gc Pfd Rdr RT AMVER	**GRACE ISLAND** **Mariana Shipping Co. Ltd.** Monrovia Liberia	*15 282* *9 013* 25 413	NK	**1982** Imabari Zosen—Imabari (415) 160,81 (BB) 10,229 150,02 25,21 14,03 P 26,9 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.32 730 B.31 087 4 Ha (stl) (18,4 21,6 21,6 21,6 × 12,8) ER Cr 4(25)	Sulzer 7RLB56 Oil 2SA 7Cy. 560 × 1150 9 450bhp (6 951kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 400kW 450V 60Hz a.c. 14kn
7036058 SWKZ 3900 Df Esd Gc Rdr RTm/h/v	**GRACE L** **Elshippers Inc.** Piraeus Greece	**14 686** 10 225 27 306	AB	**1971** Hakodate Dock Co. Ltd.—Hakodate (458) 182,00 22,92 10,669 167,80 22,86 14,71 P 31,4 F 11,3 1 dk rf 102	**M Bulk Carrier** Str. heavy cargoes 6 Ho 15,8 19,2 23,1 23,1 23,1 19,2 ER G.36 813 B.32 046 6 Ha (stl) (7,8 × 9,4) (10,3 13,5 13,5 13,5 11,1 × 11,0) ER Cr 3(10) 2(5)	Sulzer 6RD76 Oil 2SA 6Cy. 760 × 1550 9 600bhp (7 061kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 350kW 450V 60Hz a.c. Fuel 450,0t (d.o.) 2 091,0t (hvf) 14,5kn
9003586 3ECM8 19007-90 Df Esd Gc Pfd Rdr RTv SatCom 1333414	**GRACE LUNA** **World View Shipping S.A.** Panama Panama	*5 470* *2 280* 6 640	NK	**1990** Higaki Zosen K.K.—Imabari (383) 98,18 (BB) 7,480 89,95 18,00 8,00 2 dks	**M General Cargo** 2 Ho ER 2 Ha (stl) ER	Mitsubishi 6UEC37LA Oil 2SA 6Cy. 370 × 880 3 089kW (4 200bhp) Kobe Hatsudoki K.K. Kobe

6823040 WY4794 515673 Gc Pfd Rdr RT	**GRACE McALLISTER** **McAllister Brothers Inc.** New York, NY United States of America	**292** 83 —	AB	**1968** Dravo Corp.—Pittsburgh, Pa (5149) 35,59 9,20 4,671 33,56 9,15 5,11 1 dk BK 152	**M Tug**	General Motors Vee Oil 2SA 16Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Gen 2 × 75kW Fuel 233,5t	La Grange, Illinois
7342354 GUVK 365576 Df Esd Rdr RT	**GRACE ME GUIDE** ex Burton Constable-88 **Michael Bruce** Kirkcaldy United Kingdom	**100** 37 —		**1975** Eyemouth Boat Building Co. Ltd.—Eyemouth 23,17 6,71 3,302 21,34 6,53 3,43 1 dk	**Wood M Fishing** Side-fishing Seiner	Grenaa Oil 4SA 6Cy. 240 × 300 500bhp (368kW) Grenaa Motorfabrik, A/S	6F24 Grenaa 9,5kn
6727868 WX9096 508659 Gc Pfd Rdr RT	**GRACE MORAN** **Berkley Curtis Bay Co.** Moran Towing of Virginia Inc. Wilmington, De United States of America	**281** 191 —	AB	**1967** Jakobson Shipyard Inc.—Oyster Bay, NY (431) 4,741 31,04 8,54 5,21 1 dk BK 102	**M Tug**	General Motors Oil 2SA 16Cy. 230 × 254 reverse reduction geared to sc. shaft General Motors Corp. Gen 1 × 60kW 1 × 40kW Fuel 175,0t	La Grange, Illinois
9003598 3EDU8 20037-PEXT1 Df Esd Gc Pfd Rdr RTv SatCom 1333456	**GRACE OAK** **Mount Oak Marine S.A.** Panama Panama	*5 845* *2 380* 6 560	NK	**1990** Higaki Zosen K.K.—Imabari (385) 102,08 (BB) 7,070 95,60 18,00 8,00 2 dks	**M General Cargo** 2 Ho ER G.13 843 B.12 777 2 Ha (stl) (24,2 24,7 × 9,8) ER Der 2(20) 2(30)	Mitsubishi Oil 2SA 6Cy. 370 × 880 2 994kW (4 070bhp) Kobe Hatsudoki K.K.	6UEC37LA Tarami
8507779 3EYO4 15727-86 Df Esd Gc Rdr RT AMVER	**GRACE TAIO** **Bright Pacific S.A.** Panama Panama	*35 641* *17 104* 43 062	NK	**1986** Nipponkai Heavy Ind. Co. Ltd.—Toyama (238) 196,50 (BB) 32,24 10,602 188,02 32,21 21,42	**M Wood-chip Carrier** 6 Ho ER G.91 141 6 Ha (stl) (13,6 19,2 19,2 19,2 19,2 19,2 × 15,3) ER	B&W Oil 2SA 6Cy. 600 × 1944 9 000bhp (6 620kW) Mitsui Eng. & SB. Co. Ltd.	6L60MCE Tamano 14kn
7636195 WQZ3870 575064 Esd RT	**GRACE TOWER** ex Miss Nicole **Early Shrimp Co.** Brownsville, Tx United States of America	**102** 69 —		**1976** St. Augustine Trawlers Inc.—St. Augustine, Fl 22,69 6,38 5,61 3,69 1 dk	**M Fishing** Side Trawler	General Motors Vee Oil 2SA 12Cy. 108 × 127 geared to sc. shaft 525bhp (386kW) General Motors Corp., Detroit Diesel Allison Div.	12V-71 U.S.A
5183613 Df Esd RTm	**GRACE TRADER** ex Annaliese Whelen-76 ex Kathe Brunckhorst-65 **Zahid Trading Establishment Shipping Dept.**	**369** 223 583	(GL)	**1955** Husumer Schiffsw.—Husum (1078) *46,88* 8,28 3,093 8,23 3,48 P 8,9 F 5,8 1 dk RW len 58	**M General Cargo** Ice strengthened G.793 B.749 2 Ha ER	MaK Oil 4SA 6Cy. 290 × 420 3 000bhp (2 207kW) Maschinenbau Kiel A.G.	Kiel 8,5kn
7633492 V2FM 2118 Df Esd Gc Rdr RTm/h/v	**GRACECHURCH HARP** ex Anglia-90 ex Baltica-88 ex Baltic-88 ex Ruth Borchard-86 ex Baltic-85 ex Zim Trader-82 ex Zim Singapore-82 ex Baltic-78 **Partenreederei m.s. "Anglia"** Peter Dohle Schiffahrts-KG. (G.m.b.H. & Co.) Hamburg Antigua & Barbuda	**4 510** 3 230 6 811	GL	**1978** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (828) 118,42 (BB) 17,84 6,511 109,05 17,81 8,72 F 8,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 77,0 ER G.9 656 B.8 919 TEU 429 C.Ho 170/20' (40') C.Dk 259/20' (40') incl. ref C. 1 Ha (stl) (76,6 × 12,7) ER	MWM Vee Oil 4SA 12Cy. 330 × 390 sr geared to sc. shaft 4 000bhp (2 942kW) Motorenw. Mannheim A.G. (MWM) Gen 1 × 552kW 2 × 236kW 220/380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd	Mannheim 17kn
7528556 LAPZ2 N-00507 Df Esd Gc Rdr RTm/h/v	**GRACECHURCH STAR** ex Geranta-89 ex Karen Oltmann-89 ex Neerlandia-85 ex Karen Oltmann-78 **K/S Geranta** Gerrard Management Co. A/S Kristiansand Norway (NIS)	T.Mk **1 599** 1 179 4 415	GL	**1977** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw.—Hamburg (803) 97,54 (BB) 16,06 5,723 90,81 16,01 8,21 P 15,0 F 9,2 2 dks	**M General Cargo** Ice strengthened 1 Ho 63,7 ER G.6 937 B.6 597 TEU 306 C.Ho 140/20' (40') C.Dk 166/20' (40') incl. 20 ref C. 1 Ha (stl) (63,7 × 12,7) ER	MaK Vee Oil 4SA 12Cy. 320 × 420 reduction geared to sc. shaft 3 000bhp (2 207kW) MaK. Maschinenbau G.m.b.H. Gen 1 × 400kW 2 × 200kW 380V 50Hz a.c. Controllable pitch propeller Fuel 101,5t (d.o.) 457,0t (hvf)-14,0pd	Kiel 14kn
5283322 ITBK 233 Df RT	**GRACI** ex Pouliguen-74 ex Ostende I ex ST 508 **Gaetano Graci Impresa Costruzioni** Catania Italy	**155** 36 —	(BV) (RI)	**1944** United Boat Service Corp.—New York, NY (334) 25,91 7,04 3,131 24,19 7,03 3,31 1 dk	**M Tug**	Fairbanks, Morse Oil 2SA 6Cy. 356 × 407 Fairbanks Morse & Co. Gen 2 × 30kW 110/125V d.c. Fuel 48,0t (d.o.)	Beloit, Wi 10kn
7819113 3EJC7 19249-PEXT Df Esd Gc Rdr RTm/h/v SatCom 1332144	**GRACIA DEL MAR** **Telde Panama S.A.** Telde S.A. Panama Panama	**3 860** 2 610 8 594	GL	**1981** Enrique Lorenzo y Cia. S.A.—Vigo (399) 122,71 19,44 8,151 108,01 19,41 12,32 2 dks	**M RoRo Cargo/Container Ship** Fixed-guides Ref Angled stern door/ramp (s) Lane Length 830 6 Cell. Ho ER TEU 533 C.Ho 235/20' (40') C.Dk 298/20' (40') incl. 223 ref C. 11 Ha (stl) ER Cr 2(30)	Deutz Vee Oil 4SA 12Cy. 370 × 400 geared to sc. shaft 6 000bhp (4 413kW) Hijos de J. Barreras S.A.	RSBV12M540 Vigo 14,5kn
5373804 L-0322664 Df Esd Rdr RTm/v	**GRACIAS** ex Merci Jesus-88 ex Ingi-88 ex Pewsum-73 ex Uppland-71 ex Schwalbe-62 **Naviera Gracias S. de R.L.** San Lorenzo Honduras	**293** 134 521 **650** 430 992	(GL)	**1955** Adler Werft G.m.b.H.—Bremen (8) 56,01 9,02 2,709/3,880 51,06 9,00 4,96 F 7,1 1 dk & S dk RW rf 76	**M General Cargo** OSD/CSD 2P Ice strengthened 1 Ho 31,8 ER G.1 327 B.1 241 1 Ha (26,6 × 5,1) ER 4W Der 4(3)	Deutz Oil 4SA 6Cy. 320 × 450 590bhp (434kW) Kloeckner Humboldt Deutz Gen 1 × 55kW 1 × 33kW 230V d.c. Fuel 41,5t (d.o.)	Koeln 10kn
8508060 Rdr RT	**GRACIAS A DIOS** **Veralmar S.A. de C.V.** El Salvador	**106** 72 —		**1985** Steiner Shipyard Inc.—Bayou la Batre, Al (215) 22,86 20,12 6,71 3,36 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Cummins Oil 4SA 6Cy. 159 × 159 geared to sc. shaft Cummins Diesel International Ltd.	U.S.A
7513082 WYZ9981 550921	**GRACIE & SIMONE** ex Capt. Frank **Larry & Gracie Barber** United States of America	**101** 68 —		**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Oil 335bhp (246kW)	U.S.A
7115919 EWSZ M-27419 Df Esd Gc Rdr RT	**GRAD** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**2 833** 1 059 1 150	RS	**1971** ..............U.S.S.R. 83,27 14,00 5,711 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho In.1 255 3 Ha (2,5 1,9 × 2,5) (0,7 × 0,7) 4W Der 4(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) E made59 CKD Praha Controllable pitch propeller	Praha 12kn
5180350 YTDG Rdr RTv	**GRADAC** ex Kalmarsund VII-72 **Jadranska Linijska Plovidba (JADROLINIJA)** Rijeka Yugoslavia	**397** 145 100	JR (BV)	**1955** Kalmar Varv A/B—Kalmar (382) 42,42 10,72 3,671 37,60 10,67 4,07 1 dk RW	**M RoRo Cargo/Ferry** Deck Cargo 633dk P	Polar Oil 2SA 8Cy. 345 × 580 1 200bhp (883kW) Nydqvist & Holm A/B Gen 2 × 48kW 110V d.c. 2 propellers aft, 1 fwd Fuel 72,0t (d.o.)	Trollhattan 12kn

8228452 UBOY M-41131 Df Esd Gc Pfd Rdr RTm/h/v	**GRADIENT** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*722* *217* 414	RS	**1984** ...........U.S.S.R. 54,84 9,96 4,111 5,01 1 dk	**M Fishing** Stern Trawler Ref	S.K.L. Oil 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
6920329 YUHX Esd Gc Rdr RTm/h/v	**GRADINA** ex Seefeldersand-83 **RO Dalmatinska Plovidba** Dubrovnik Yugoslavia	T.Mk **999** 634 2 015 **1 999** 1 273 3 326	JR (GL)	**1969** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (6801) 92,89 (BB) 13,54 4,649/6,097 82,00 13,49 7,19 P 14,1 F 9,5 2 dks	**M General Cargo** Ice strengthened 2 Ho 26,2 29,3 ER G.4 717 B.4 246 TEU 123 C. 123/20' (40') 2 Ha (stl) (19,2 23,3 × 8,4) ER 8W Der 2(20) 8(5)	Deutz Vee Oil 4SA 12Cy. 400 × 500 reduction geared to sc. shaft 3 000bhp (2 207kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 126kW 360V 50Hz a.c. Fuel 244,0t (d.o.) 15kn
8034227 YQKO 612 Df Esd Gc Rdr RT	**GRADISTEA** **Compania de Navigatie ROMLINE** Constantza Romania	**3 875** 1 980 6 525 **6 127** 3 261 8 850	RNR	**1981** Santierul Naval Braila—Braila 130,77 (BB) 17,71 6,781/8,100 121,21 10,19 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 TEU 106 C. 106/20' 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	MAN 6L52/55A Oil 4SA 6Cy. 520 × 550 6 000bhp (4 413kW) I.C.M. Resita Resita Gen 3 × 200kW 400V 50Hz a.c. Fuel 1 148,0t (hvf) 16kn
6406062 YTLE	**GRADITELJ** ex Lesendro-72 **Gradjevno Poduzece-Dubrovnik** Dubrovnik Yugoslavia	**128** 55 122	JR	**1953** Brodogradiliste "Vicko Krstulovic" —Split (79) 30,00 5,49 2,388 27,82 5,44 2,52 1 dk	**M General Cargo** 2 Ho each 7,5 G.170 B.156 2 Ha (each 4,0 × 2,5) 1W Der 1(1,5)	Alpha Oil 2SA 3Cy. 200 × 340 135bhp (99kW) Alpha-Diesel A/S Frederikshavn Gen 1 × 2,5kW 24V d.c. 7kn
7533848 UESU M-12433	**GRADOVKA** **U.S.S.R. -"Dalryba"** Nevelsk U.S.S.R.	**163** 39 88	RS	**1975** ...........U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
7023582 OW2069 D2194 Df Esd Pfd Rdr RT	**GRAELINGUR** ex Cutter VI-73 **P/f A/S Beta** Fuglafjord Faeroes (Danish)	**403** 212 236	NV (BV)	**1970** Elbewerften Boizenburg/Rosslau—Rosslau (3291) 37,70 8,21 3,468 33,00 8,18 5,49 1 dk rf 191 BK 102	**M Fishing** Stern Trawler Ref 1 Ho 8,5 ER In.332 1 Ha (stl) (6,6 × 6,7) ER	Wichmann Oil 2SA 4Cy. 300 × 450 1 200bhp (883kW) NE 78 A/S Wichmann Rubbestadneset Gen 1 × 136kW 1 × 128kW 380V 50Hz a.c. 9,5kn
5411371 Rdr RTm	**GRAESHOLM** ex Elli-63 ex Hans Voss-53 ex Arkona-47 ex Ernestine ex Hollandia ex Trondelsee Federal Republic of Germany	**174** 97 229	(BV)	**1920** Friedr. Krupp A.G.—Kiel (389) 37,98 6,76 2,439 35,49 6,71 1 dk R len 53	**M General Cargo** 1 Ho 20,0 1 Ha (16,9 × 4,5) 1W Der 2(0,5)	Alpha Oil 2SA 4Cy. 230 × 400 280bhp (206kW) E made62 fitted69 Alpha-Diesel A/S Frederikshavn Fuel 5,0t (d.o.)-2,0pd 10,5kn
7502447 YJWM6 199 Esd Rdr RT	**GRAF TIDE** **Tidewater Navigators Inc.** Tidewater Marine Service Inc. Port Vila Vanuatu	**285** 194 —	AB	**1975** Halter Marine Services, Inc.—Lockport, La (525) 54,89 11,59 3,649 50,37 11,54 4,27 F 18,9 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 16-567-BC 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made68 reconditioned & fitted75 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW Fuel 282,5t (d.o.) 12kn
7348566 EMWJ M-31223 Df Esd Gc Pfd Rdr RT	**GRAFIT** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	T.Mk **2 100** 859 1 212	RS	**1976** VEB Mathias-Thesen-Werft—Wismar (367) 82,00 13,64 5,201 73,00 13,59 9,56 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho 1 Ta G.163 In.1 055 L.9 3 Ha (1,5 × 1,9) (2,3 × 2,9) (2,6 × 2,3) Der 1(5) 2(3)	S.K.L. 8NVD48A-2 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 2 320bhp (1 706kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 3 × 256kW 380V a.c. Controllable pitch propeller 14kn
7733448 LYAZ M-12532	**GRAFITOVYY** **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	**652** 216 510	RS	**1978** ...........U.S.S.R. 55,00 9,53 4,341 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.632 2 Ha (each 2,9 × 2,9) ER 4W Der 4(3,25)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn
5134583	**GRAGOATA** **Companhia Cantareira e Viacao Fluminense** Rio de Janeiro Brazil	**444** 198 —	✠Classed LR until 11/24	**1924**-7 Wm. Denny & Bros. Ltd.—Dumbarton (1157) *50,30* 12,83 ... ... R	**S Ferry**	C 8Cy. (4) 279 & (4) 559 x 356 McKie & Baxter Ltd. Glasgow 2 propellers aft, 1 fwd
7051101 Rdr RT	**GRAHA** ex Natuna III-81 ex Koyo Maru-81 **P.T. Istana Mutiara Mas** Jakarta Indonesia	**1 121** 733 2 551	KI	**1970** Watanabe Zosen K.K.—Hakata (126) 77,27 11,23 5,309 72,40 11,21 6,61 1 dk RW len 71	**M Tanker** 10 Ta ER L.(oil) 2 706	Akasaka 6DH38SS Oil 4SA 6Cy. 380 × 560 1 800bhp (1 324kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 80kW 445V a.c. Fuel 101,5t-6,0pd 11,5kn
7329900 VSBP4 363057 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**GRAIGLAS** ex Benwyvis-83 ex Alnwick Castle-81 **Garth Shipping Co. Ltd.** Idwal Williams & Co. Ltd. Hamilton Bermuda (British)	*56 744* *34 258* 109 880 T/cm 95,2	NV	**1974** Swan Hunter Shipbuilders Ltd.—Walker Shipyard, Newcastle (56) 254,46 40,80 14,790 251,06 40,70 20,12 F 17,7 1 dk rf 152	**M Bulk Carrier** Str. heavy cargoes 9 Ho 22,6 22,4 21,9 21,9 21,9 21,9 21,9 21,9 21,0 ER G.118 263 B.112 133 9 Ha (stl) (13,0 × 18,2) (13,7 13,7 13,7 13,7 13,7 13,7 13,7 13,7 × 20,1) ER	B&W 9K84EF Oil 2SA 9Cy. 840 × 1800 23 200bhp (17 065kW) Harland and Wolff Ltd. Belfast Gen 3 × 680kW 440V 60Hz a.c. Fuel 323,0t (d.o.) 5 850,0t (hvf)-71,0pd 15,5kn
8027755 VSBX3 710470 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**GRAIGWERDD** ex Vari-87 **Graig Shipping PLC** Idwal Williams & Co. Ltd. Hamilton Bermuda (British)	*23 696* *13 841* 38 095	✠**100A1** SS 10/86 bulk carrier strengthened for heavy cargoes, holds Nos. 1, 3, 5 and 7 or holds Nos. 2, 4 and 6 or holds Nos. 1, 4 and 7 or holds Nos. 2 and 6 may be empty Ice Class 3 at a draught not exeeding 11.575m ✠**LMC** **(UMS)** EL J† 605,0/76,0U2 FN 8155	**1982**-6 "Georgi Dimitrov" Shipyard—Varna (069) 201,56 (BB) 27,87 11,194 187,71 27,81 15,63 P 37,8 F 17,1 1 dk rf nil 9BH WB18242T incl. btm & STs in holds 4347T, topside tanks in holds 4400T & No. 3 hold 6910T	**M Bulk Carrier** pt higher tensile steel 7 Ho 22,7 20,1 19,2 19,5 19,5 19,5 19,5 ER G.46 066 HeCls. ptB 7 Ha (stl) (12,8 × 11,2) (12,8 12,8 12,8 12,8 12,8 12,8 × 12,5) ER Cr 5(-)	B&W 8DKRN74/160 Oil 2SA 8Cy. 740 × 1600 15 000bhp (11 033kW) Bryansk Eng. Works Bryansk 2 AuxB (1 o.f. 1 ex.g) 6,9kgf/cm² (6,8bar) Gen 3 × 504kW 400V 50Hz a.c. Fuel 565,0t (d.o.) 2 022,0t (hvf)-40,0pd 16,5kn

8902230	**GRAIN BARGE 331** **Government of The Yemeni Republic (Ministry of Industry, Trade & Supply)** Aden Yemeni Republic	**250** — 500	**✠100AN** barge extended protected water service from the port of Aden FN 478	**1989**-5 Maskinfabrikken Norden—Aalborg (331) 36,05 11,13 35,82 10,90 2,44 1 dk rf nil 4BH	**General Cargo Barge** 1 Ho G.780 1 Ha (stl)	
8902228	**GRAIN BARGE 332** **Government of The Yemeni Republic (Ministry of Industry, Trade & Supply)** Aden Yemeni Republic	**250** — 500	**✠100AN** barge extended protected water service from the port of Aden FN 478	**1989**-5 Maskinfabrikken Norden—Aalborg (332) 36,05 11,13 35,82 10,90 2,44 1 dk rf nil 4BH	**General Cargo Barge** 1 Ho G.780 1 Ha (stl)	
8902242	**GRAIN BARGE 333** **Government of The Yemeni Republic (Ministry of Industry, Trade & Supply)** Aden Yemeni Republic	**250** — 500	**✠100AN** barge extended protected water service from the port of Aden FN 478	**1989**-5 Maskinfabrikken Norden—Aalborg (333) 36,05 11,13 35,82 10,90 2,44 1 dk rf nil 4BH	**General Cargo Barge** 1 Ho G.780 1 Ha (stl)	
7201665 288678	**GRAIN OF SAND** ex YMS 309 **Russell N. Olson** Seattle, Wa United States of America	**228** 206 —		**1943** Nevins Yacht Yard—City Island, NY *41,00* 7,62 3,46 F - conv Minesweeper —	**Wood TM Fishing**	2 Oil 224bhp (165kW) .... Fuel (d.o.)
8026921 BNJQ 8727 Df Esd Gc Pfd Rdr RT	**GRAIN UNION** **Grain Union Transport Corp.** Kaohsiung China*	*36 152* *24 436* 66 837 T/cm 64,4	AB	**1986** China SB. Corp.—Kaohsiung (217) 229,78 (BB) 13,242 217,02 32,21 18,22 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 26,4 24,0 24,0 24,0 24,0 24,0 25,6 ER G.86 644 7 Ha (stl) (each 14,4 × 14,4) ER	Sulzer 6RLB76 Oil 2SA 6Cy. 760 × 1600 9 200bhp (6 767kW) Taiwan Mach. Mfg. Corp. Kaohsiung Gen 3 × 520kW 440V 60Hz a.c. Fuel 201,0t (d.o.) 3 310,0t (hvf)-48,0pd 13k
5234448 EIWT 401043 D 478 Df Esd Pfd RT	**GRAINULA** ex Midland III **John K. Doyle** Dublin Irish Republic	**100** 59 —		**1961** J. W. Berg Varv. & Mek.—Halso 25,89 6,58 3,353 6,56	**Wood M Fishing** Side Trawler	Deutz Oil 4SA 8Cy. 220 × 280 Kloeckner Humboldt Deutz Koel
7528582 SMBW Df Esd Gc Pfd Rdr RT	**GRAIP** ex N & T 700-87 ex Stena Shipper-87 ex Constellation Enterprise-86 ex Merzario Ionia-81 ex Stena Shipper-80 ex Norsky-80 **Nordstrom & Thulin A/B** Johnson Baltic Traffic Management AB Visby Sweden	T.Mk **18 779** 6 539 4 418	**✠100A1** SS 12/87 Ice Class 1A when each main engine output restricted to 6,500 bhp **✠LMC UMS** EL Et $2\frac{3}{16}$"U3 FN 4737	**1977**-11 Hyundai SB. & Heavy Industry—Ulsan (644) 151,01 (BB) 21,67 7,297 137,01 19,91 14,66 Ba 28,4 2 dks, 2nd dk for light cargoes only, 3rd dk movable in holds rf nil DK widened 87 conv RoRo Cargo 87 12BH to 2nd dk WB3233T incl. DTsf789T, DTsa743T, Comb. btm & STs382T	**TM Passenger/RoRo Cargo/Ferry** 400cbn 768bth 832dk P Side door Bow door & ramp L 4,40 Stern door/ramp L 12,00 Lane Length 920 Clear height 6,00 Cars 400 Mchy.aft TEU 562 C.Ho 82/20' C.RoRo Dk 242/20' C.Dk 238/20'	Pielstick 12PC2-5V-400 2 Vee Oil 4SA each 12Cy. 400 × 460 sr geared to sc. shafts 15 600bhp (11 475kW) Nippon Kokan K.K. Tsurumi Works, Yokohama AuxB (o.f.) 8kgf/cm² (7,9bar) 2 e(ex.g) 8kgf/cm² (7,9bar) Gen 2 × 760kW 2 × 520kW 450V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 164,5t (d.o.) 1 623,0t (hvf) 17k
8506426 PPRD Df Esd Gc Pfd Rdr RT AMVER	**GRAJAU** **Petroleo Brasileiro S.A. (PETROBRAS)** Rio de Janeiro Brazil	*8 075* *2 422* 8 875	**✠100A1** liquefied gas carrier, in association with an approved list of defined cargoes, in independent tanks at a max. SG of 1.0, min. temp. of minus 48°C, max. vapour pressure of 5.0bar for tanks in hold spaces and 26.60bar for 2 deck mounted tanks L.M.A. **✠LMC UMS** **✠Lloyd's RMC (LG)** **IGS** EL Bt 550,0/50,0U3 FN 3821	**1987**-1 Jos. L. Meyer G.m.b.H. & Co.—Papenburg (604) 134,02 (BB) 19,03 8,402 124,42 19,00 11,71 P 33,3 F 14,4 1 dk rf nil 6BH WB1876T incl. TwDTf254T, fwd topside wing tanks 180T and midship-aft topside wing tanks 258T	**M Liquefied Gas Carrier** LPG Ammonia Pressurised Ref IGS (LR) 3 Ta (stl) ind double-cyl horizontal ER L.(gas) 8 140	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 with flexible couplings & sr geared to sc. shafts 5 330bhp (3 921kW) Makita Diesel Co. Ltd. Takamatsu Gen 1 × 1500kW 3 × 820kW 440V 60Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.) 788,5t (hvf) 14k
5400073 GHCM 301599 A 40 Df Esd Pfd Rdr RTm	**GRAMPIAN ADMIRAL** ex Admiral Nelson-82 ex Princess Royal-63 **James Rodrick** Aberdeen United Kingdom	**303** 96 457	**✠100A1** SS 2/87 side trawler **✠LMC** FN 418	**1960**-6 Hall, Russell & Co. Ltd.—Aberdeen (883) *35,33* 8,03 34,90 7,93 4,04 F 6,1 rf 559 BK 152 conv Side Trawler Fishing 80 conv Stand-by Safety Vessel 86	**M Fishing** Side Trawler	Mirrlees Oil 4SA 6Cy. 381 × 457 760bhp (559kW) Mirrlees, Bickerton & Day Stockport Gen 2 × 20kW 220V d.c.
5055775 GHQH 302249 A 39 Df Esd Pfd Rdr RT	**GRAMPIAN AVENGER** ex Burwood-82 **Paydual Ltd.** Cmaine (Shipping) Ltd. Aberdeen United Kingdom	**249** 81 —	**✠100A1** SS 12/86 trawler **✠LMC** EL (d)I FN 395	**1961**-5 T. Mitchison Ltd.—Gateshead (522) *35,18* 7,73 3,353 34,50 7,62 3,81 F 4,9 rf 914 BK 64 conv Side Trawler Fishing 80 conv Stand-by Safety Vessel for offshore installations 86 4BH WB28t	**M Fishing** Side Trawler	Mirrlees Oil 4SA 6Cy. 381 × 457 780bhp (574kW) Mirrlees, Bickerton & Day Stockport Fuel 40,5t 11,5kn
7427166 GWAT 359112 A 562 Esd Gc Pfd Rdr RT	**GRAMPIAN CHIEFTAIN** **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**380** 138 247	**✠100A1** SS 11/85 stern trawler **✠LMC UMS** EL G $\frac{13}{16}$"U2 FN 458	**1976**-12 Goole SB. & Repairing Co. Ltd.—Goole (590) 39,30 9,68 3,801 32,26 9,44 4,75 F 15,9 1 dk rf 432 BK 152 5BH WB12t	**M Fishing** Stern Trawler Mchy.fwd 1 Ho 8,9	Blackstone ESL16MK2 Oil 4SA 16Cy. 222 × 292 sr geared to sc. shaft 1 700bhp (1 250kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 132kW 440V 50Hz a.c. Controllable pitch propeller Fuel 104,0t (d.o.) 13kn
7409293 GVOU 359108 A 544 Esd Gc Pfd Rdr RT	**GRAMPIAN CITY** ex Pindarus-84 ex Shielwood-77 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**380** 138 247	**✠100A1** SS 2/86 stern trawler **✠LMC UMS** EL (G) $\frac{3}{4}$"U2 FN 458	**1976**-9 Goole SB. & Repairing Co. Ltd.—Goole (589) 39,30 9,68 3,801 32,26 9,44 4,75 F 15,9 1 dk rf 432 BK 152 conv Stern Trawler Fishing 90 5BH WB12T	**M Stand-by Safety Vessel** for offshore installations	Blackstone ESL16MK2 Oil 4SA 16Cy. 222 × 292 1 700bhp (1 250kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 104kW 1 × 70kW 1 × 13kW 440V 50Hz a.c. Controllable pitch propeller Fuel 104,0t (d.o.) 13kn
5040419 GHRC 303201 Df Esd Pfd Rdr RT	**GRAMPIAN CONCORD** ex Ben Gairn-82 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**373** 128 —	✠Classed LR until 8/4/83	**1961**-6 J. Lewis & Sons Ltd.—Aberdeen (304) *42,49* 8,13 3,682 41,28 8,08 4,04 RQD 22,6 F 6,4 RW rf 762 BK 203 conv Side Trawler Fishing 80	**M Stand-by Safety Vessel** Pollution Control	Mirrlees Oil 4SA 7Cy. 381 × 457 854bhp (628kW) Mirrlees, Bickerton & Day Stockport
5040598 GHZJ 187939 Df Esd Pfd Rdr RT	**GRAMPIAN DAWN** ex Ben Strome-82 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**272** 89 —	✠Classed LR until 15/7/83	**1962**-5 J. Lewis & Sons Ltd.—Aberdeen (318) *37,95* 7,75 36,71 7,62 3,81 RQD 21,4 F 5,5 RW rf 762 BK 178 conv Side Trawler Fishing 80	**M Stand-by Safety Vessel** Pollution Control	Mirrlees Oil 4SA 6Cy. 381 × 457 712bhp (524kW) Mirrlees, Bickerton & Day Stockport

7342380 364903 Esd Pfd Rdr RT	**GRAMPIAN DEE** ex Drot-90 ex Boston Halifax-86 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**380** 139 247	✠**100A1** SS 6/85 stern trawler ✠**LMC** **UMS** EL (G) $\frac{3}{4}$"U2 FN 458 **LAID UP — SURVEYS OVERDUE 6/89**	**1975**-9 Goole SB. & Repairing Co. Ltd.—Goole (584) 39,30 9,48 3,785 32,26 9,44 4,75 F 15,9 1 dk rf 432 BK 152 4BH WB11T	**M Fishing** Stern Trawler Ref Mchy.fwd	Blackstone ESL16MK2 Oil 4SA 16Cy. 222 × 292 sr geared to sc. shaft 1 440bhp (1 059kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 88kW 1 × 70kW 440V 50Hz a.c. Controllable pitch propeller 12,5kn
5207031 GHDE 302231 Df Esd Pfd Rdr	**GRAMPIAN DUKE** ex Leswood-82 **The John Wood Group PLC &** **George Craig & Sons Ltd.** The Don Fishing Co. Ltd. Aberdeen United Kingdom	**237** 67 —	Classed LR until 21/12/79	**1960**-10 T. Mitchison Ltd.—Gateshead (500) *35,18* 7,73 34,50 7,62 3,81 F 4,9 rf 102 conv Side Trawler Fishing 81	**M Stand-by Safety Vessel** Pollution Control	Blackstone Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft 660bhp (485kW) Lister Blackstone Ltd. Stamford
7342251 GUJY 364965 Esd Gc Pfd Rdr RT	**GRAMPIAN EAGLE** ex Stirling Eagle-87 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**699** 299 923	✠**100A1** SS 4/90 offshore supply ship ✠**LMC** EL K 1$\frac{3}{16}$"U2 FN 830	**1975**-1 Cochrane & Sons Ltd.—Selby (1555) 55,40 11,87 3,861 51,01 11,61 4,65 F 18,9 1 dk rf 508 5BH WB396T	**TM Supply Ship** Deck Cargo 12bth P	Allen 8PBCS12-DX 2 Oil 4SA each 8Cy. 242 × 305 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 400bhp (1 765kW) W. H. Allen, Sons & Co. Ltd. Bedford Gen 3 × 150kW 440V 60Hz a.c. Bow jet pump Fuel 704,0t (d.o.) 12,5kn
6618225 GTNU 303226 Df Esd Gc Rdr RTm/h	**GRAMPIAN ENDEAVOUR** ex Ben Bhrackie-82 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**443** 149 843	✠Classed LR until 20/5/83	**1966**-11 Charles D. Holmes & Co. Ltd.—Beverley (1003) *44,81* 8,77 3,864 43,44 8,69 4,42 F 7,7 1 dk RW rf 762 BK 152 conv Side Trawler Fishing 79	**M Stand-by Safety Vessel** Pollution Control Mchy.aft	Mirrlees Oil 4SA 8Cy. 381 × 508 1 336bhp (983kW) Mirrlees National Ltd. Stockport Gen 2 × 45kW 415V 50Hz a.c.
6514091 GRLH 303221 Df Esd Pfd Rdr RT	**GRAMPIAN EXPLORER** ex Boston Explorer-79 ex Aberdeen Explorer-68 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**390** 128 247	✠Classed LR until 29/6/84	**1965**-8 Hall, Russell & Co. Ltd.—Aberdeen (926) *42,59* 8,95 3,696 41,10 8,84 4,58 F 7,4 rf 914 BK 178 conv Side Trawler Fishing 78	**M Stand-by Safety Vessel** Pollution Control	National Gas Oil 4SA 7Cy. 381 × 508 1 100bhp (809kW) Mirrlees National Ltd. Stockport
8104319 GCJK 701005 Df Esd Gc Rdr RTm/h/v	**GRAMPIAN FALCON** ex Burnhaven-90 ex Stirling Imp-87 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**591** 286 949	BV	**1982** Richards (Shipbuilders) Ltd.—Great Yarmouth (553) 52,13 (BB) 11,21 4,141 45,75 11,03 4,70 1 dk	**M Supply Ship** Deck Cargo 4 Ta cyl G.133	Yanmar T260L-ST Oil 4SA 6Cy. 260 × 330 with clutches, flexible couplings & sr geared to sc. shaft 956kW (1 300bhp) Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 155kW 1 × 48kW 440V 60Hz a.c. Directional propeller Bow jet pump Fuel 629,5t (d.o.)-3,5pd 10,5kn
5387491 MFUH 303256 Df Pfd Rdr RT	**GRAMPIAN FOREST** ex Cedarlea-85 ex Ross Beaver-68 ex Welsh Monarch-67 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**308** 97 173	✠Classed LR until 9/10/81	**1962**-10 Atlantic SB. Co. Ltd.—Newport, Mon. (87) *36,86* 8,18 36,02 8,08 4,42 F 6,1 1 dk rf 787 BK 152 conv Side Trawler Fishing 82 conv Biological Research 85	**M Stand-by Safety Vessel** for offshore installations 1 Ho 9,5 1W Der 1(1)	National Gas Oil 4SA 6Cy. 381 × 508 875bhp (644kW) Mirrlees National Ltd. Stockport Fuel 72,5t 12,5kn
5242964 MEIZ 303205 A 554 Df Esd Pfd Rdr RT	**GRAMPIAN FORTUNE** ex Mount Melleray-82 **Dashgilt Ltd.** Cmaine (Shipping) Ltd. Aberdeen United Kingdom	**210** 75 —	✠**100A1** SS 12/89 fishing vessel ✠**LMC** EL (c) $\frac{15}{16}$" FN 340	**1961**-8 J. Lewis & Sons Ltd.—Aberdeen (313) *32,31* 7,12 31,81 7,01 3,66 F 5,2 RW rf 991 BK 178 conv Side Trawler Fishing 81 conv Stand-by Safety Vessel 86 4BH	**M Fishing** Side Trawler	Blackstone Oil 4SA 8Cy. 222 × 292 sr reverse geared to sc. shaft 710bhp (522kW) NE 12/74 Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 40kW 1 × 20kW 1 × 15kW 220V d.c. Fuel (d.o.)
5300534 MXKP 184955 Df Esd Rdr	**GRAMPIAN FREEDOM** ex Ross Kipling-82 ex Kipling-62 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**469** 160 —	✠Classed LR until 28/9/84	**1957**-4 Cochrane & Sons Ltd.—Selby (1417) *49,60* 8,67 48,93 8,54 4,35 RW rf 762 BK 203 len 66 conv Side Trawler Fishing 80	**M Stand-by Safety Vessel** Pollution Control	Ruston Oil 4SA 6Cy. 318 × 368 sr reverse geared to sc. shaft 1 440bhp (1 059kW) ✠ NE 8/66 Ruston & Hornsby Ltd Lincoln Gen 2 × 48kW 220V d.c.
6519493 187947 A 45 Df Esd Gc Pfd Rdr RTm/v	**GRAMPIAN FURY** ex Harlaw-84 ex Esquimaux-77 ex Ranger Aurora-73 **Marina Fishing Ltd.** Port Fish Ltd. Aberdeen United Kingdom See Register of Offshore Units	**779** 317 —	✠**100A1** SS 11/82 oil rig supply and support and survey ship Ice Class 3 ✠**LMC** EL j 1$\frac{3}{16}$"SQ FN 782	**1966**-2 Brooke Marine Ltd.—Lowestoft (319) 52,12 9,89 4,446 44,20 9,76 6,86 B 16,2 2 dks RW rf 1067 BK 152. conv Stern Trawler Fishing 77 conv Stand-by Safety Pollution Control for offshore installations 87 Coll BH to U dk 5 to 2nd dk WB40t	**M Fishing** Stern Trawler Ref 1 Ho 15,5 2 Ha (2,7 × 1,5) (1,6 × 1,2)	English Electric Vee Oil 4SA 12Cy. 254 × 305 sr geared to sc. shaft 1 270bhp (934kW) English Electric Co. Preston Emy. propulsion by motoring M.E. driven generator Gen 2 × 290kW 220V 50Hz a.c. Controllable pitch propeller
6724402 GZAG 377912 Esd Gc Rdr RT	**GRAMPIAN HARRIER** ex Kincraig-84 ex Lindinger Satelit-79 ex Volcan de Tahiche-75 ex Rollingen-73 ex Ravenna-67 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**590** 355 399	BV	**1967** Cant. Nav. Felszegi—Trieste (85) 51,08 9,53 3,201 42,83 9,50 5,72 2 dks conv Vehicles RoRo Cargo 79	**M Stand-by Safety Vessel** Oil Recovery Ice strengthened Mchy.aft	MaK Oil 4SA 6Cy. 320 × 450 800bhp (588kW) Atlas-MaK Maschinenbau Kiel Controllable pitch propeller Fuel 43,5t (d.o.) 11,75kn
8104321 GCLG 701025 Df Esd Gc Rdr RTm/h/v	**GRAMPIAN HAVEN** ex Portnahaven-90 ex Stirling Merlin-89 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**591** 286 949	BV	**1982** Richards (Shipbuilders) Ltd.—Great Yarmouth (554) 52,13 (BB) 11,21 4,141 45,75 11,04 4,70 1 dk	**M Supply Ship** Deck Cargo 4 Ta cyl G.133	Yanmar T260L-ST Oil 4SA 6Cy. 260 × 330 with clutches, flexible couplings & sr geared to sc. shaft 956kW (1 300bhp) Yanmar Diesel Engine Co. Ltd. Niigata Gen 2 × 155kW 1 × 48kW 440V 60Hz a.c. Directional propeller Bow jet pump Fuel 629,5t (d.o.)-3,5pd 10,5kn
5046255 GDCZ 701163 Df Esd RTm	**GRAMPIAN HAWK** ex Famita-88 ex Blavet-66 ex Petit Poilu-61 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**299** 92 305	BV	**1950** Ch. Navals de Caen—Blaineville (20) 41,79 7,52 37,32 7,47 3,74 1 dk R conv Side Trawler Fishing —	**M Stand-by Safety Vessel** for offshore installations	Normo Oil 4SA 6Cy. 250 × 300 780bhp (574kW) NE 65 A/S Bergens M/V Bergen Gen 2 × 25kW 110V 50Hz a.c. Fuel 71,0t (d.o.) 11kn
7402518 MMEW4 714181 Df Esd Gc Pfd Rdr RT	**GRAMPIAN HIGHLANDER** ex City of Aberdeen-90 ex Polarfjord-90 ex Normand Providence-86 ex Stad Scandia-81 **George Craig & Sons Ltd.** Aberdeen United Kingdom	*1 547* *464* 1 930	NV	**1976** James Brown & Hamer Ltd.—Durban (32) 61,02 5,101 55,91 13,81 6,13 2 dks rf 203 conv Production Testing Supply Ship Deck Cargo for offshore installations 86 conv Fish-factory Stern Trawler Shellfish Ref Factory Fishing 90	**TM Stand-by Safety Vessel** for offshore installations Mchy.aft	MaK 2 Oil 4SA each 6Cy. 320 × 420 sr geared to sc. shafts 3 090kW (4 201bhp) MaK. Maschinenbau G.m.b.H. Kiel Gen 1 × 400kW 3 × 120kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 695,0t-16,0pd 14kn

6900666 GYVA 337058 Df Esd Pfd Rdr RTv	**GRAMPIAN KESTREL** ex Kinnaird-88 ex Pacific Service-85 ex Pacific Shore-80 **Putford Enterprises Ltd.** Aberdeen United Kingdom	**678** 249 920	✠**100A1** SS 4/87 ✠**LMC** EL K 1$\frac{3}{16}$"U2 FN 778	**1969**-3 Cochrane & Sons Ltd.—Selby (1523) 54,03 11,69 4,185 48,09 11,43 4,73 F 18,3 1 dk rf 533 conv Deck Cargo Tug/Supply Ship 87 7BH WB236t	**TM Stand-by Safety Vessel** for offshore installations Der 1(2)	12P Blackstone 2 Oil 4SA each 12Cy. 222 × 292 reverse reduction geared to sc. shafts 2 400bhp (1 765kW) Lister Blackstone Ltd. Stamford Gen 2 × 125kW 1 × 60kW 220V d.c. Bow jet pump Fuel 61,0t (d.o.) 12,5kn
5315838 MCIB 301576 Df Esd Gc Pfd Rdr	**GRAMPIAN KING** ex Scottish King-78 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**274** 86 —	✠Classed LR until 16/4/82	**1959**-10 J. Lewis & Sons Ltd.—Aberdeen (286) *36,89* 7,88 3,233 36,12 7,78 3,89 F 6,1 1 dk RW rf 762 BK 178 conv Side Trawler Fishing 80	**M Stand-by Safety Vessel** Pollution Control	Mirrlees Oil 4SA 6Cy. 381 × 457 690bhp (508kW) Mirrlees, Bickerton & Day Stockport Gen 2 × 20kW 220V d.c. Fuel 46,5t (d.o.) 11kn
5291343 GTVM 186345 Esd Pfd Rdr RTm/v	**GRAMPIAN LOCH** ex Inverlochy-79 ex Boston Invader-75 ex Red Rose-72 **Anthony Pardoe & Stephen Pepper** Fleetwood United Kingdom	**407** 137 —	✠Classed LR until 20/7/73	**1956**-1 J. Lewis & Sons Ltd.—Aberdeen (254) *40,70* 8,21 41,15 8,08 4,04 RQD 22,6 F 6,8 R rf 838 BK 203 conv Side Trawler Fishing —	**M Stand-by Safety Vessel** Pollution Control	Polar Oil 2SA 5Cy. 340 × 570 800bhp (588kW) British Polar Engines Ltd. Glasgow Gen 1 × 36kW 1 × 10kW 220V d.c. Fuel 81,5t (d.o.) 11,25kn
6820983 714161 Df Esd Gc Pfd Rdr RT	**GRAMPIAN MONARCH** ex Myrevag-89 ex Myrefisk III-82 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	T.Mk **412** 98 —	NV	**1968** Storviks M/V A/S—Kristiansund N. (32) 47,17 8,44 4,458 40,04 8,40 6,51 2 dks rf 1600 BK 157 conv Stern Trawler Ref Fishing 82	**M Stand-by Safety Vessel** for offshore installations Ice strengthened 1 Ho ER 1 Ha (1,9 × 1,5) ER 1W Der 1(1)	Wichmann Oil 2SA 5Cy. 300 × 450 1 500bhp (1 103kW) NE 78 A/S Wichmann Rubbestadnese Gen 1 × 185kW 1 × 104kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
5280693 714148 Df Esd Pfd Rdr RTh	**GRAMPIAN OSPREY** ex Blue Safe-88 ex Lem Senior-81 ex Polarbris I-66 ex Rau VIII-48 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**487** 241 —	NV	**1937** Deutsche Schiff u. Masch.—Wesermuende (580) 48,93 8,06 4,449 44,35 8,03 5,03 2 dks R BK 191 len 69 conv Whaler 66 conv Side-fishing Fishing 82	**M Stand-by Safety Vessel** for offshore installations Mchy.aft	Deutz Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) NE 66 Kloeckner Humboldt Deutz Koeln Gen 1 × 166kW 1 × 43kW 220V 50Hz a.c. Controllable pitch propeller Fuel 81,5t (d.o.)-4,0pd 12kn
8303068 GDJX 701053	**GRAMPIAN OTTER** ex Johnshaven-90 ex Stirling Elf-88 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	*652* *238* 941	BV	**1983** McTay Marine Ltd.—Bromborough (49) 52,00 11,33 4,141 46,61 11,00 4,70 1 dk	**M Supply Ship** Deck Cargo 24 Ta L.1 030	Yanmar 6T260L-S Oil 4SA 6Cy. 260 × 330 with clutches, flexible couplings & sr geared to sc. shaft 956kW (1 300bhp) Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 155kW 1 × 48kW 440V 60Hz a.c. Directional propeller Bow jet pump Fuel 629,5t (d.o.)-3,5pd 10,5kn
5316973 GFNU 301585 Df Esd Pfd Rdr RT	**GRAMPIAN PETREL** ex Seaward Petrel-82 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**214** 75 —	✠Classed LR until 4/5/83	**1959**-12 J. Lewis & Sons Ltd.—Aberdeen (289) *32,28* 7,12 31,81 7,01 3,66 F 5,2 1 dk RW rf 991 BK 178 conv Side Trawler Fishing 84	**M Stand-by Safety Vessel** for offshore installations	Blackstone Oil 4SA 8Cy. 222 × 292 reverse reduction geared to sc. shaft 710bhp (522kW) E made71 fitted4/72 Mirrlees Blackstone (Stamford) Ltd. Stamford 10,5kn
8019394 GDNP 701168 Df Esd Gc Pfd Rdr RT	**GRAMPIAN PIONEER** ex Standby Pioneer-84 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**498** 194 325	NV	**1981** Voldnes Skipsverft A/S—Fosnavaag (30) 42,25 4,301 36,30 10,02 5,80 2 dks rf nil	**M Stand-by Safety Pollution Control** Fire-fighting for offshore installations Ice strengthened Cr 1(3) 1(2)	Deutz SBA12M81 2 Vee Oil 4SA each 12Cy. 142 × 160 sr geared to sc. shaft 1 370bhp (1 008kW) Kloeckner Humboldt Deutz Koel Gen 2 × 320kW 1 × 44kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft 13kn
8028503 GDDK 701164 Df Esd Gc Pfd Rdr RT	**GRAMPIAN PRIDE** ex Standby Pride-83 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**498** 196 325	NV	**1981** Sigbjorn Iversen M/V. Skips.—Flekkefjord (59) 42,25 10,04 4,558 36,30 10,00 5,80 2 dks rf nil	**M Stand-by Safety Pollution Control** Fire-fighting for offshore installations Ice strengthened	Deutz SBA12M81 2 Vee Oil 4SA each 12Cy. 142 × 160 sr geared to sc. shaft 1 370bhp (1 008kW) Kloeckner Humboldt Deutz Koel Gen 2 × 320kW 1 × 44kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft 13kn
5002936 GHLM 302236 A 514 Df Esd Pfd Rdr RTm	**GRAMPIAN PRINCE** ex Admiral Drake-78 **Narrowstyle Ltd.** Cmaine (Shipping) Ltd. Aberdeen United Kingdom	**281** 100 —	✠**100A1** SS 5/87 trawler ✠**LMC** EL (e)I FN 418	**1960**-12 Hall, Russell & Co. Ltd.—Aberdeen (891) *35,33* 8,03 34,90 7,93 4,04 F 6,1 rf 559 BK 152 conv Side Trawler Fishing 78 conv Stand-by Safety Vessel 87- 4BH	**M Fishing** Side Trawler	Mirrlees Oil 4SA 6Cy. 381 × 457 810bhp (596kW) Mirrlees, Bickerton & Day Stockpor (db 50lbf/in² (3,5bar)) Gen 2 × 30kW 220V d.c. Directional propeller Fuel 43,5t (d.o.) 12kn
5208889 MCVU 301591 Esd Pfd Rdr	**GRAMPIAN PRINCESS** ex Lindenlea-82 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**280** 95 —	✠Classed LR until 8/4/83	**1960**-3 J. Lewis & Sons Ltd.—Aberdeen (292) *36,89* 7,88 36,23 7,78 3,89 F 6,1 RW rf 762 BK 178	**M Fishing** Side Trawler	Mirrlees Oil 4SA 6Cy. 381 × 457 712bhp (524kW) Mirrlees, Bickerton & Day Stockpor
8205656 GFZH 701182 Gc Rdr RT	**GRAMPIAN PROTECTOR** ex Standby Protector-86 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**498** 160 420	NV	**1983** Hjorungavaag Verksted A/S—Hjorungavaag (39) 44,84 4,853 38,51 10,01 6,00 1 dk	**M Stand-by Safety Vessel** for offshore installations Fire-fighting Ice strengthened Mchy.aft	Deutz SBV8M6 2 Oil 4SA each 8Cy. 240 × 280 sr geared to sc. shaft 2 134bhp (1 570kW) Kloeckner Humboldt Deutz Koe Gen 1 × 400kW 2 × 200kW 440V 60Hz a.c. Thw. thrust propeller fwd , 1 aft 13,75
5315888 GXNP 300354 Df Esd Rdr RT	**GRAMPIAN QUEEN** ex Scottish Queen-78 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**278** 95 —	✠Classed LR until 22/10/76	**1958**-5 J. Lewis & Sons Ltd.—Aberdeen (269) *35,94* 7,73 34,85 7,62 3,66 RQD 18,9 F 5,8 RW rf 762 BK 178 conv Side Trawler Fishing 76	**M Stand-by Safety Vessel** Pollution Control	Polar Oil 2SA 4Cy. 340 × 570 640bhp (471kW) British Polar Engines Ltd. Glasgo Gen 2 × 20kW 220V d.c. Fuel (d.o.)
5316985 GDLA 167959 Df Esd Pfd Rdr	**GRAMPIAN QUEST** ex Seaward Quest-82 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**220** 80 —	✠Classed LR until 20/3/84	**1959**-5 J. Lewis & Sons Ltd.—Aberdeen (283) *32,28* 7,12 31,81 7,01 3,66 F 5,2 RW rf 991 BK 178 conv Side Trawler Fishing 84	**M Stand-by Safety Vessel** for offshore installations	Blackstone Oil 4SA 8Cy. 222 × 292 sr geared to sc. shaft 710bhp (522kW) NE 73 Mirrlees Blackstone (Stamford) Ltd. Stamf
5002962 MEBF 302238 Df Esd Pfd Rdr RT	**GRAMPIAN RIVER** ex Admiral Jellicoe-78 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**281** 100 —	✠Classed LR until 19/11/82	**1961**-1 Hall, Russell & Co. Ltd.—Aberdeen (892) *35,33* 8,03 34,90 7,93 4,04 F 6,1 rf 559 BK 152 conv Side Trawler Fishing 80	**M Stand-by Safety Vessel** Pollution Control	Mirrlees Oil 4SA 6Cy. 381 × 457 810bhp (596kW) Mirrlees, Bickerton & Day Stockp Fuel 43,5t

5228229 GDUY 701148 Df Esd Pfd Rdr RT	**GRAMPIAN ROSE** ex Rubens-83 ex Massabielle-67 ex Hanseat-57 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**443** 230 —		BV	**1949** Schiffbau-Ges. Unterweser A.G. —Bremerhaven 48,27 8,11 4,536 42,68 8,06 7,19 F 7,4 1 dk RW conv Side Trawler Fishing 82	**M Stand-by Safety Vessel** for offshore installations	Deutz Vee Oil 4SA 12Cy. 220 × 280 1 740bhp (1 280kW) E made79 fitted— Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Fuel 17,5t (d.o.) 12kn
5040524 GDHT 167960 Df Esd Pfd Rdr RT	**GRAMPIAN SCOTT** ex Ben Meidie-82 **The John Wood Group PLC &** **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd.	**371** 121 —	✠Classed LR until 8/79		**1959**-7 J. Lewis & Sons Ltd.—Aberdeen (285) *42,37* 8,18 41,15 8,08 4,04 RQD 22,6 F 6,8 RW rf 762 BK 203 conv Side Trawler Fishing 79	**M Stand-by Safety Vessel** Pollution Control	Mirrlees Oil 4SA 7Cy. 381 × 457 854bhp (628kW) Mirrlees, Bickerton & Day Stockport
7340813 GUHP 361646 Esd Gc Pfd Rdr RTm/h/v	**GRAMPIAN SHIELD** ex Stonehaven-88 ex Stirling Rock-84 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**783** 377 907	**✠100A1** **✠LMC**	SS 1/89 EL K $1\frac{3}{16}$"U2 FN 830	**1974**-11 Cochrane & Sons Ltd.—Selby (1552) 55,40 11,84 3,861 51,01 11,61 4,65 F 18,9 1 dk rf 508 conv Deck Cargo Supply Ship 84 5BH WB396T	**TM Stand-by Safety Vessel** for offshore installations 12bth P	Allen 8PBCS12-DX 2 Oil 4SA each 8Cy. 242 × 305 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 500bhp (1 839kW) W. H. Allen, Sons & Co. Ltd. Bedford Gen 3 × 150kW 440V 60Hz a.c. Bow jet pump Fuel 726,5t (d.o.)-6,0pd 12kn
8104345 GCLK 701033 RT	**GRAMPIAN SPRITE** ex Stirling Sprite-90 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**707** 384 955		BV	**1983** Richards (Shipbuilders) Ltd.—Great Yarmouth (556) 52,13 (BB) 11,21 4,141 45,75 11,04 4,70 1 dk	**M Supply Ship** Deck Cargo 17 Ta ER L.950	Yanmar 6T260L-ST Oil 4SA 6Cy. 260 × 330 with clutches, flexible couplings & sr geared to sc. shaft 956kW (1 300bhp) Yanmar Diesel Engine Co. Ltd. Osaka Gen 2 × 155kW 1 × 48kW 440V 60Hz a.c. Directional propeller Bow jet pump Fuel 629,5t (d.o.)-3,5pd 10,5kn
7112187 714155 Df Esd Gc Pfd Rdr RTv SatCom 1440111 STAR	**GRAMPIAN STAR** ex North Safe-88 ex Rollanes-84 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	*560* *168* —		NV	**1971** Kaarbos M/V A/S—Harstad (70) 45,42 9,22 39,65 9,17 6,53 2 dks rf 1499 BK 89 conv Stern Trawler Ref Fishing 88	**M Stand-by Safety Vessel** for offshore installations Ice strengthened 1 Ho ER 1 Ha (2,2 × 2,2) ER	Deutz Oil 4SA 8Cy. 320 × 450 1 500bhp (1 103kW) Kloeckner Humboldt Deutz Koeln Gen 3 × 99kW 380V 50Hz a.c. Fuel (d.o.)
5144655 Df Esd Pfd Rdr RTm/v	**GRAMPIAN STAR** ex Glenfinnan-79 ex Boston Nimrod-74 ex Hawfinch-72 **Bon Voyage Enterprises Inc.**	**314** 104 —	✠Classed LR until 7/3/80		**1956**-12 Henry Scarr Ltd.—Hessle (737) 38,84 8,26 3,614 37,95 8,16 3,97 RQD 20,2 F 6,4 rf 914 BK 178 conv Side Trawler Fishing 75	**M Stand-by Safety Vessel** Pollution Control	Polar Oil 2SA 5Cy. 340 × 570 740bhp (544kW) British Polar Engines Ltd. Glasgow Gen 1 × 29kW 1 × 28kW 1 × 20kW 220V d.c. Fuel (d.o.)
7400417 GVUP 376961 Esd Gc Pfd Rdr RT	**GRAMPIAN SWORD** ex Stirling Sword-84 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**782** 368 914	**✠100A1** **✠LMC**	SS 11/85 EL K $1\frac{3}{16}$"U2 FN 830	**1976**-10 Drypool Eng. & D.D. Co. Ltd.—Hull (1567) 55,40 11,87 3,861 51,01 11,61 4,65 F 18,9 1 dk rf 508 conv Deck Cargo Supply Ship 84 5BH WB396T	**TM Stand-by Safety Vessel** for offshore installations Self-unloading	Allen 8PBCS12-F 2 Oil 4SA each 8Cy. 242 × 305 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 400bhp (1 765kW) W. H. Allen, Sons & Co. Ltd. Bedford Gen 3 × 150kW 440V 60Hz a.c. Bow jet pump Fuel 704,0t (d.o.) 12,5kn
8104333 GCLH 701027 Df Esd Gc Rdr RTm/h/v	**GRAMPIAN VENTURE** ex Sandhaven-90 ex Stirling Puck-87 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**591** 286 955		BV	**1982** Richards (Shipbuilders) Ltd.—Lowestoft (555) 52,13 (BB) 11,21 4,141 45,75 11,04 4,70 1 dk	**M Supply Ship** Deck Cargo 4 Ta cyl G.133	Yanmar T260L-ST Oil 4SA 6Cy. 260 × 330 with clutches, flexible couplings & sr geared to sc. shaft 956kW (1 300bhp) Yanmar Diesel Engine Co. Ltd. Niigata Gen 2 × 155kW 1 × 48kW 440V 60Hz a.c. Directional propeller Bow jet pump Fuel 629,5t (d.o.)-3,5pd 10,5kn
5040653 GHRE 187934 Df Esd Pfd Rdr	**GRAMPIAN VIKING** ex Ben Vurie-82 **George Craig & Sons Ltd.** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**282** 94 —	✠Classed LR until 7/5/82		**1961**-5 J. Lewis & Sons Ltd.—Aberdeen (303) *37,95* 7,75 3,630 36,71 7,62 3,81 RQD 21,4 F 5,5 RW rf 762 BK 178 conv Side Trawler Fishing 76	**M Stand-by Safety Vessel** Pollution Control	Mirrlees Oil 4SA 6Cy. 381 × 457 712bhp (524kW) Mirrlees, Bickerton & Day Stockport
7427178 MGD 377891 643 Esd Gc Pfd Rdr RT	**GRAMPIAN WARRIOR** **Gray Ward Partnership** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**380** 139 247	**✠100A1** stern trawler **✠LMC**	SS 11/86 **UMS** EL G $\frac{13}{16}$"U2 FN 458	**1977**-2 Goole SB. & Repairing Co. Ltd.—Goole (591) 39,30 9,68 3,801 32,26 9,44 4,75 F 15,9 1 dk rf 432 BK 152 5BH WB12t	**M Fishing** Stern Trawler Mchy.fwd 1 Ho 8,8	Blackstone ESL16MK2 Oil 4SA 16Cy. 222 × 292 sr geared to sc. shaft 1 700bhp (1 250kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 132kW 440V 50Hz a.c. Controllable pitch propeller Fuel 104,0t 13kn
7409281 GVAS 359106 526 Esd Gc Pfd Rdr RT	**GRAMPIAN WOOD** ex Clarkwood-90 **Gray Ward Partnership** North Star Shipping (Aberdeen) Ltd. Aberdeen United Kingdom	**380** 139 247	**✠100A1** stern trawler **✠LMC**	SS 8/86 **UMS** EL (G) $\frac{3}{4}$"U2 FN 458	**1976**-7 Goole SB. & Repairing Co. Ltd.—Goole (588) *35,30* 9,68 3,801 32,26 9,44 4,75 F 15,9 1 dk rf 432 BK 152 5BH WB12T	**M Fishing** Stern Trawler	Blackstone ESL16MK2 Oil 4SA 16Cy. 222 × 292 1 700bhp (1 250kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 1 × 104kW 1 × 70kW 1 × 13kW 440V 50Hz a.c. Controllable pitch propeller 13kn
946318 WGV GSP-1160 Esd Gc Rdr RT	**GRAN CACIQUE I** **Inversiones Turisticas Margaritena C.A. (INTUMACA)** Puerto la Cruz Venezuela	**320** 218 —		AB	**1978** Swiftships Inc.—Morgan City, La (0127) 7,73 38,10 7,09 3,20 1 dk	**Aluminium Alloy TrM Passenger/Ferry**	M.T.U. 3 Oil 4SA each 12Cy. 165 × 154 reverse reduction geared to sc. shafts 3 300bhp (2 427kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 99kW 24kn
917812 GSP-1163 Esd Gc Rdr RT	**GRAN CACIQUE II** **Inversiones Turisticas Margaritena C.A. (INTUMACA)** Puerto la Cruz Venezuela	**323** 220 50		AB	**1980** Swiftships Inc.—Morgan City, La (0081) 34,19 7,12 — 33,23 7,09 3,15 1 dk	**Aluminium Alloy TrM Passenger/Ferry**	M.T.U. 12V331TC52 3 Vee Oil 4SA each 12Cy. 165 × 155 reverse reduction geared to sc. shafts 3 300bhp (2 427kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 99kW 24kn
917824 GSP-1164 Esd Rdr RT	**GRAN CACIQUE III** **Inversiones Turisticas Margaritena C.A. (INTUMACA)** Puerto la Cruz Venezuela	**305** 207 50		AB	**1980** Swiftships Inc.—Morgan City, La (0243) 34,75 7,47 2,831 33,33 7,36 3,18	**Aluminium Alloy QM Passenger/Ferry**	M.T.U. 12V331TC52 4 Vee Oil 4SA each 12Cy. 165 × 155 reverse reduction geared to sc. shafts 4 396bhp (3 234kW) M.T.U. Friedrichshafen GmbH Friedrichshafen Gen 2 × 75kW 30kn
012402 SEP Pfd Rdr RT	**GRAN CANARIA** **Compania Canaria de Remolques S.A.** Vigo Spain	**212** 64 133	**✠100A1** tug **✠LMC**	SS 12/85 **UMS** EL (c) $\frac{15}{16}$"U1 FN 364	**1974**-5 Enrique Lorenzo y Cia. S.A.—Vigo (381) 32,21 8,62 3,804 28,96 8,08 4,47 RAD 1,3 rf 1295 BK 51 4BH WB22T	**M Tug** Fire-fighting	MWM TBD501-6 Oil 4SA 6Cy. 360 × 450 dr geared to sc. shaft Fabrica de San Carlos S.A. San Fernando Gen 2 × 64kW 380V 50Hz a.c. Controllable pitch propeller

6713776 EFLX 56 RT	**GRAN MARINELA** **Pesqueria Cavisi S.L.** Bilbao Spain	**168** 84 —		**1967** S.A. Balenciaga—Zumaya (117) 28,81 26,01 6,20 3,51 1 dk	**M Fishing** Side Trawler	Oil 450bhp (331kW) 11kn
5166548 Df Gc Rdr	**GRAN ORINOCO** ex J. F. Gaffney-66 **Bunkers C.A.** Puerto Ordaz Venezuela	**614** 509 711		**1945** Ira S. Bushey & Sons Inc.—New York, NY (570) *55,08* 9,17 3,760 54,92 9,15 4,04 P 10,4 F 7,7 1 dk len 47	**M Tanker** L.(oil) 1 303	Fairbanks, Morse Oil 450bhp (331kW) Fairbanks, Morse & Co. U.S.A Fuel 11,5t-2,5pd 10kn
7433438 PPII 7990 Df Esd Gc Rdr RT AMVER	**GRAN PARANA** ex Docevega-89 **Graninter Transportes Maritimos de Graneis S.A.** Rio de Janeiro Brazil	**23 588** 11 293 38 801 T/cm 48,4	AB	**1978** Industrias Reunidas Caneco S.A.—Rio de Janeiro (219) 200,92 (BB) 10,784 191,83 27,21 15,22 P 33,3 F 13,2 1 dk rf nil	**M Bulk Carrier** 7 Ho 18,4 27,2 16,8 25,6 16,0 25,6 16,0 ER G.47 199 HeCls. B 7 Ha (stl) (9,8 17,6 9,6 17,6 9,6 17,6 9,6 × 12,6) ER	B&W 8K67GF Oil 2SA 8Cy. 670 × 1400 15 000bhp (11 033kW) Equipamentos Villares S.A. Sao Paulo Gen 3 × 480kW 440V 60Hz a.c. Fuel 329,5t (d.o.) 2 743,0t (hvf)-50,5pd 15,25kn
8008852 CLAC Df Esd Gc Rdr RTh/v	**GRAN PIEDRA** ex Guiard-85 **Naviera Insular Frigorifica S.A.** La Habana Cuba	T.Mk **2 338** 1 422 3 500 **3 456** 2 028 4 133	GL RCB	**1982** S.A. Juliana Const. Gijonesa—Gijon (277) 103,92 16,03 6,668/6,751 94,52 16,01 9,53 3 dks	**M Refrigerated Cargo** 4 Ho ER In.5 270 TEU 54 C. 54/20' 4 Ha (stl) (7,0 × 5,9) (7,0 7,0 7,0 × 8,3) ER Cr 3(3)	B&W 5K45GFCA Oil 2SA 5Cy. 450 × 900 4 940bhp (3 634kW) Ast. Espanoles S.A. Manises Works, Valencia Gen 3 × 400kW Thw. thrust Contr. pitch propeller fwd 15,75kn
7395296 YVCJ AGSI-1439 Esd Rdr RTv	**GRAN ROQUE** **Government of The Republic of Venezuela (Ministeiro de Comunicaciones)** La Guaira Venezuela	**217** 98 467	✠	**1976**-9 Nuovi Cantieri Apuania S.p.A.—Marina di Carrara (141) 31,50 8,26 3,582 27,61 7,80 4,02 RFD 10,4 1 dk rf 610	**TM Tug**	Stork DRO218K 2 Oil 4SA each 8Cy. 210 × 300 geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 54kW 440V 60Hz a.c. Fuel 113,0t (d.o.) 11,5kn
6400305 EDVO 2384 Df Esd	**GRAN ROSA DE LOS VIENTOS** **Ignacio Munitiz Lartitegui y otros** Bilbao Spain	**120** 74 —		**1963** Ast. de Murueta S.A.—Guernica *23,02* 6,35 3,048 23,02 6,30 3,31 RW	**M Fishing** Side Trawler	Alpha Oil 2SA 5Cy. 230 × 400 330bhp (243kW) Cons. Echevarria Bermeo 9kn
8101056 LAWG2 N-00692 Df Esd Gc Pfd Rdr RT AMVER	**GRANADA** ex Gogo Royal-89 Launched as Gogo Ranger **KS Granada** Hanseatic Shipping Co. Ltd. Oslo Norway (NIS)	**12 240** 8 328 20 800	NV	**1983** Korea SB. & Eng. Corp.—Busan (1019) 157,61 (BB) 22,99 10,010 148,62 22,97 13,11 1 dk Bow/CM 80 MH 1,2	**M Tanker** Oil Chemical IGS Stern disch. 15 Ta ER L.(oil) 20 800 4 Cargo pumps total 3 000T/hr	B&W 6L55GFCA Oil 2SA 6Cy. 550 × 1380 8 040bhp (5 914kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 3 × 320kW 440V 60Hz a.c. 14,5kn
7047849 WYP2037 521529 RT	**GRANADA** ex Valencia-75 ex Granada-74 **Frederick Kurt Matzke** Coos Bay, Or United States of America	**111** 75 —		**1969** Allied Shipyard Inc.—Larose, La *21,13* 6,56 3,26 1 dk	**M Fishing**	Oil 330bhp (243kW) U.S.A Fuel (d.o.)
8826266 LYLM M-22341	**GRANAT** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*738* *221* 332	RS	**1990** ..............U.S.S.R. 53,74 10,71 4,360 47,92 - 6,00	**M Fishing** Stern Trawler Seiner Ref	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 318bhp (969kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12,5kn
8718823	**GRANAT** **Salp S.A.** Belgium	**400** — 750	BV (Class cont.)	**1988** Van der Giessen-de Noord B.V.—Krimpen a/d Ijssel (940) 83,52 - 3,000 80,83 - 3,26 1 dk	**M Tanker** 12 Wing Ta ER	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 geared to sc. shaft 640kW (870bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7740910 UNSM M-12600 Df Esd Gc Rdr RTm/h/v	**GRANAT** **U.S.S.R. -Ministry of Geology** Nakhodka U.S.S.R.	**166** 18 36	RS	**1978** ..............U.S.S.R. 33,96 7,09 2,590 - 3,68 1 dk	**M Research** Ice strengthened	Oil ....
7645108 UUZZ M-12506	**GRANATOVYY** **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	**652** 217 510	RS	**1977** ..............U.S.S.R. 55,00 9,53 4,331 5,19 1 dk	**M Refrigerated Cargo Fish Carrier** Ice strengthened 2 Ho ER In.632 2 Ha (each 2,9 × 2,9) ER 4W Der 4(3,25)	S.K.L. 6NVD48-2U Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 11,25kn
7427207 VY43831 359107 Esd Pfd Rdr RT	**GRAND BANKER** ex Glen Clova-86 **John Albert Cabot** St. John's, Nfl. Canada	**168** 58 —	✠CLASS WITHDRAWN at Owners' request 7/1/91	**1976**-9 Cubow Ltd.—Woolwich, London (707) 27,39 (BB) 7,27 3,582 23,17 7,17 3,97 1 dk rf 864 BK 178 conv Side Trawler Fishing 79	**M Fishing** OSD Long-line Mchy.aft	Alpha 407-26VO Oil 2SA 7Cy. 260 × 400 reverse reduction geared to sc. shaft 515kW (700bhp) Alpha-Diesel A/S Frederikshav Gen 1 × 80kW 1 × 40kW 415V 50Hz a.c. Controllable pitch propeller 10kn
6714641 VGFK 328731 Df Esd Pfd Rdr RTm	**GRAND BARON** **Fishery Products International Ltd.** St. John's, Nfl. Canada	**539** 233 —	✠Classed LR until 15/3/84	**1967**-7 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (44) 44,10 10,11 3,499 37,34 10,01 4,81 F 19,6 1 dk rf 787 Box K 305	**M Fishing** Stern Trawler 1 Ho 9,7 2 Ha (stl) (each 1,5 × 1,0)	General Motors Vee Oil 2SA 12Cy. 230 × 254 sr geared to sc. shaft 1 300bhp (956kW) General Motors Corp. La Grange, Illinois Gen 2 × 75kW 230V 60Hz a.c. Controllable pitch propeller Fuel 103,5t (d.o.) 11kn
8414594 TJCK Rdr RT	**GRAND BATANGA** **L'Office National des Ports du Cameroun (O.N.P.C.)** Douala Cameroon	*227* — 175	BV	**1985** At. & Ch. de la Manche—Dieppe (1329) 29,37 9,30 3,701 25,51 9,01 4,73 1 dk	**M Tug**	AGO 195V12RV Vee Oil 4SA 12Cy. 195 × 180 with clutches, flexible couplings & sr reverse geared to sc. shaft Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) Mulhouse
5134832 Esd Pfd Rdr RTh	**GRAND BAY** ex Bay-60 **Anthony J. Graffeo** United States of America	**211** 140 181	(AB)	**1945** J. H. Mathis Co.—Camden, NJ (167) *30,33* 7,04 29,32 7,01 4,02 RQD 11,9 F 5,5 1 dk BK 114	**M Fishing** Side Trawler 1 Ho 9,4 2 Ha (each 1,2 × 0,9) Cr 1(1,5)	Imperial Oil 4SA 6Cy. 330 × 406 550bhp (405kW) Atlas Imperial D.E. Co. Oakland, C Gen 2 × 10kW 115V d.c. Fuel (d.o.)
7620483 FIZB 14305-406 RT	**GRAND BE** ex Humber 4-79 **Government of The Republic of France (Chambre de Commerce et d'Industrie de Saint Malo)** St. Malo France	**157** — 358	BV ✠Classed LR until 2/80	**1979**-6 Phoenix Shipbuilders Ltd.—Beverley (SA2009) 26,67 8,39 3,468 24,95 8,01 4,25 RFD 3,7 rf 1092 BK 102	**TM Tug**	Blackstone ES 2 Oil 4SA each 6Cy. 222 × 292 reverse reduction geared to sc. shafts Mirrlees Blackstone (Stamford) Ltd. Stamfo Gen 2 × 24kW 240V 60Hz a.c.

7201677 WX9284 509018	**GRAND CALLIOU** **Zapata Haynie Corp.** Lake Charles, La United States of America	537 366 —		**1967** Burton Construction & SB. Corp.—Port Arthur, Tx *49,57* 10,09 3,56	**M Fishing**	Oil 1 530bhp (1 125kW) .... Fuel (d.o.)
6510899 WNEI 500484 Df Esd Gc Pfd Rdr RT	**GRAND CANYON STATE** ex President Polk-86 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	17 128 12 081 17 728	AB	**1965** National Steel & SB. Co.—San Diego, Ca (338) 203,77 23,22 10,135 192,95 23,17 13,59 F 36,6 2 dks rf nil len 72 conv Fixed-guides Ref General Cargo/Container Ship 86	**S Crane Ship** 12bth P 8 Ho B.2 888 TEU 303 C. 303/20' (40') 17 Ha (stl) Cr 6(30)	2 S Turb dr geared to sc. shaft 19 250shp (14 160kW) General Electric Co. Lynn, Ma Gen 2 × 1640kW a.c. Fuel 3 450,5t (o.f.) 20kn
8108690 FS3397 Esd Gc Pfd Rdr	**GRAND CHARLES** **Societe De Transport Fluvio-Maritime De L'Ouest** Nantes France	717 512 1 300	BV	**1981** Soc. d'Exploitation des Ets. Merre—Nort-sur-Erdre (1368) 65,51 3,001 62,01 10,51 3,51 1 dk	**TM Dredger/Sand Carrier** Suction	Cummins KTA-1150-M 2 Oil 4SA each 6Cy. 159 × 159 900bhp (662kW) Cummins Engine Co. Inc. Columbus, In
7742449 590692 Rdr	**GRAND CHENIERE** **Zapata Haynie Corp.** Lake Charles, La United States of America	530 367 —		**1978** Zigler Shipyards Inc.—Jennings, La *51,21* 10,19 3,59 2 dks	**M Fishing** Side-fishing Seiner Ref	General Motors Vee Oil 2SA 16Cy. 146 × 146 reverse reduction geared to sc. shaft 1 159bhp (853kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
6719366 VGGX 328732 Df Esd Pfd Rdr RTm/h	**GRAND COUNT** **Fishery Products International Ltd.** St. John's, Nfl. Canada	540 234 —	✠Classed LR until 15/3/84	**1967**-9 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (45) 44,10 10,11 3,499 37,34 10,01 4,81 F 19,6 1 dk rf 787 Box K 305	**M Fishing** Stern Trawler 1 Ho 9,8 ER 2 Ha (stl) (each 1,5 × 1,0)	General Motors Vee Oil 2SA 12Cy. 230 × 254 sr geared to sc. shaft 1 300bhp (956kW) General Motors Corp. La Grange, Illinois Gen 2 × 75kW 230V 60Hz a.c. Controllable pitch propeller Fuel 96,5t (d.o.) 11,5kn
8412508 ELEO8 7750 Df Esd Gc Rdr RTv SatCom 1242217 GRHO AMVER	**GRAND HONEST** **Croydon Shipping Ltd.** Monrovia Liberia	*18 836* *10 946* 31 605	NK	**1985** Kurushima Dockyard Co. Ltd.—Onishi (2388) 174,00 (BB) 10,621 165,41 27,01 14,69 P 23,2 F 12,2 1 dk	**M Bulk Carrier** 5 Ho ER G.40 302 B.38 206 5 Ha (stl) ER Cr 5(25)	B&W 6L50MCE Oil 2SA 6Cy. 500 × 1620 7 480bhp (5 502kW) Mitsui Eng. & SB. Co. Ltd. Tamano 13,75kn
7227396 WZJ9756 541024 Esd Rdr RTm/h	**GRAND ISLE** ex Bengal Seahorse-88 **Zapata Haynie Corp.** Morgan City, La United States of America	188 128 757	(AB)	**1972** Halter Marine Fabricators, Inc.—Moss Point, Ms (333) 50,68 11,64 3,379 47,43 11,59 3,97 F 14,4 1 dk rf 610 conv Deck Cargo Tug/Supply Ship 88	**TM Fishing** Purse Seiner Ref	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 440V 60Hz a.c. Fuel 153,5t (d.o.)
6725377 VGUP 328733 Df Esd Pfd Rdr RTm	**GRAND KNIGHT** **Fishery Products International Ltd.** St. John's, Nfl. Canada	539 234 —	✠Classed LR until 15/3/84	**1967**-11 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (46) 44,10 10,11 37,34 10,01 4,81 F 19,6 rf 787 Box K 305	**M Fishing** Stern Trawler	General Motors Vee Oil 2SA 12Cy. 230 × 254 sr geared to sc. shaft 1 300bhp (956kW) General Motors Corp. La Grange, Illinois Gen 2 × 75kW 230V 60Hz a.c. Controllable pitch propeller Fuel 120,0t (d.o.) 12kn
6523547 FTLJ 3978 Df Esd Pfd Rdr RT	**GRAND LARGE** **S.A. Armement Goalabre** Armement Yves Goalabre Concarneau France	230 85 —	(BV)	**1966** S.I.C.C.Na.—St. Malo (77) 33,51 7,80 3,680 28,10 7,75 3,81 2 dks	**M Fishing** Stern Trawler Ref Mchy.aft 2 Ho In.165 3 Ha (1,0 1,0 0,9 × 0,9)	Duvant Oil 4SA 8Cy. 255 × 300 770bhp (566kW) Moteurs Duvant Valenciennes Fuel (d.o.) 12kn
8502339	**GRAND LOUIS** France	100 — —		**1984** Chantier Piriou Freres—Concarneau 6,501 23,42 9,21 3,87 1 dk	**M Fishing** Stern Trawler	Baudouin 12P15.2SR Vee Oil 4SA 12Cy. 150 × 150 Soc. des Moteurs Baudouin France
6523535 VYSV 322563 Esd Rdr RTm	**GRAND MANAN** **Government of Canada (Ministry of Transportation for The Province of New Brunswick)** Coastal Transport Ltd. Grand Manan Canada	1 443 896 213	✠100A1 CS 12/89 for service between Black's Harbour, N.B., & Grand Manan Island ✠LMC EL I $1\frac{3}{16}$"SQ FN 973	**1965**-9 Saint John SB. & D.D. Co. Ltd.—St. John, N.B. (1076) 52,68 12,86 3,061 47,25 12,20 8,39 2 dks rf 914 8BH WB393t incl. DTf46t DTa142t	**TM Ferry** 100dk P 1 Ha (stl) (6,1 × 3,3) Der 1(3)	Blackstone 2 Oil 4SA each 8Cy. 222 × 292 sr geared to sc. shafts 1 320bhp (971kW) Lister Blackstone Ltd. Stamford db 501bf/in² (3,5bar) Gen 2 × 100kW 440V 60Hz a.c. Fuel 45,5t (d.o.) 11kn
8902591 396006	**GRAND MANAN V** **Government of Canada (Ministry of Transportation for The Province of New Brunswick)** Grand Manan Canada	3 500 — 500	100A1 Class contemplated FN 1741	**1990**-7 Bodewes Schpsw. "Volharding" Foxhol B.V.—Foxhol (306) 75,00 (BB) 3,600 66,80 15,00 11,00	**TM RoRo Cargo/Ferry** 300dk P	Stork 6FGHD240 2 Oil 4SA each 6Cy. 240 × 260 geared to sc. shafts 2 364bhp (1 739kW) Stork-Wartsila Diesel B.V. Netherlands 14,5kn
5173840 188898	**GRAND MARAIS** ex John I. Rankin-74 **Government of Canada (Ministry of Public Works)** Winnipeg Canada	136 93 —		**1957** Russel-Hipwell Engines Ltd.—Owen Sound, Ont. (1132) 27,44 6,86 2,439 26,07 6,71 3,28	**TM Tug** Mchy.aft	Cummins 2 Vee Oil 4SA each 12Cy. 130 × 152 sr geared to sc. shafts Cummins Engine Co. Inc. Columbus, In Gen 1 × 60kW 120/208V 60Hz a.c. Fuel 36,5t (d.o.)-6,0pd 10kn
8428533 384641 RT	**GRAND MASTER** **Grand Master Shipping Co. Ltd.** Nassau Bahamas	214 162 —		**1983** San Sebastian Marine Inc.—St. Augustine, Fl 8,23 — 35,84 8,22 2 dks	**TM General Cargo**	General Motors 2 Oil 2SA each 8Cy. 129 × 152 750bhp (552kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi 12kn
7713450 3EOC8 20470-HK Df Esd Gc Pfd Rdr RT	**GRAND OCEAN 1** ex Grand Ocean-90 ex Union River-82 Panama Panama	7 097 4 499 11 668	(NK)	**1978** China SB. Corp. (Keelung Division) —Keelung (82) 127,82 20,55 8,052 119,00 20,52 10,32 P 21,7 F 8,9 1 dk rf nil	**M General Cargo** 3 Ho 24,6 39,8 25,3 ER G.14 722 B.13 912 3 Ha (19,8 × 8,7) (20,9 34,2 × 10,7) ER 4W Der 4(21)	Mitsubishi 6UEC52/105D Oil 2SA 6Cy. 520 × 1050 6 200bhp (4 560kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 250kW 450V 60Hz a.c. Fuel 1 466,0t 13,25kn
8406406 3EEP5 15848-86 Df Esd Gc Rdr RTv SatNav SatCom 1332355 GRND	**GRAND PHOENIX** **Kashima Naviera S.A.** Panama Panama	*154 098* *97 482* 290 793	NK (AB)	**1986** Nippon Kokan K.K.—Tsu (96) 333,56 (BB) 19,773 320,02 62,01 27,51 1 dk rf nil	**M Ore/Bulk/Oil Carrier** COW IGS SBT 4 Ho/Ta ER L.(oil) 339 228 Ore 174 297 8 Ha (stl) ER	Sulzer 7RTA84 Oil 2SA 7Cy. 840 × 2400 23 140bhp (17 021kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 750kW a.c. 14kn

6701656 VOPQ 326392 Df Esd Pfd Rdr RTm/h	**GRAND PRINCE** **Fishery Products International Ltd.** St. John's, Nfl. Canada	**535** 218 —	✠Classed LR until 15/3/84	**1967**-1 Port Weller Dry Docks Ltd.—St. Catherines, Ont. (43) 44,10 10,11 3,499 37,34 10,01 4,81 F 19,6 rf 787 Box K 305	**M Fishing** Stern Trawler 1 Ho 9,8 2 Ha (stl) (each 1,5 × 1,0)	General Motors Vee Oil 2SA 12Cy. 230 × 254 sr geared to sc. shaft 1 300bhp (956kW) General Motors Corp. La Grange, Illinois Gen 2 × 75kW 230V 60Hz a.c. Controllable pitch propeller Fuel 96,5t (d.o.) 11,5kn
5134911 WA5501 226151 Df Rdr RTm	**GRAND RAPIDS** **Grand Isle Marina** Muskegon, Mi United States of America	**2 942** 1 488 —	AB	**1926** Manitowoc SB. Corp.—Manitowoc, Wi (266) *106,05* 17,23 5,338 106,08 17,07 6,56 2 dks R	**TS RoRo Cargo/Ferry** Rail Vehicles 16P	T 6Cy. (2) 514 (2) 864 & (2) 1423 x 914 2 700ihp (1 986kW) Manitowoc S.B. Co. Manitowoc, Wi Gen 2 × 60kW 2 × 25kW 120V d.c. Fuel 217,5t (o.f.) 14,5kn
5134765 384277 Df Esd RTm/h	**GRAND RIO R** ex Gran Rio-83 **Rambaran Trading & Shipping Co. Ltd.** Kingstown St. Vincent and the Grenadines	**990** 591 1 219	(AB)	**1957** Bijker's Aanneming's Bedrijf "Ijssel" Werf —Gorinchem (142) 68,61 4,071 61,96 10,01 5,85 P 9,5 F 8,3 2 dks RW rf nil	**M General Cargo** CSD 2P 1 Ho 40,8comb. ER Der 3(5)	Werkspoor Oil 4SA 6Cy. 330 × 600 942bhp (693kW) N.V. Werkspoor Amsterdam Gen 3 × 40kW 220V d.c. Fuel (d.o.)
8811522 FHVF Esd Rdr RT	**GRAND SAINT BERNARD** **Armement Dhellemmes S.A.** Concarneau France	**226** 73 —	BV	**1988** Chantier Piriou Freres—Concarneau 32,80 - 30,14 8,51 4,35 1 dk	**M Fishing** Stern Trawler Ref	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 with clutches & sr geared to sc. shaft 736kW (1 001bhp) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller
7390612 WYQ6622 562585 Df Esd Gc Pfd Rdr RT	**GRAND SEAHORSE** ex Ann Bonney-81 **GATX Leasing Corp.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**358** 243 1 017	AB	**1975** Halter Marine Fabricators, Inc.—Moss Point, Ms (417) 59,11 12,20 4,493 52,41 12,15 5,19 1 dk	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 sr geared to sc. shafts Nydqvist & Holm A/B Trollhattan Gen 2 × 150kW 2 Controllable pitch propellers Fuel 556,0t (d.o.) 12kn
7217511 3FZB 9620-79D Df Esd Gc Pfd Rdr RT	**GRAND STAR** ex Varde-86 ex Hengshan-83 ex Shinko Maru-79 **Galaxy Marine Transportation S.A.** Panama Panama	**2 990** 2 037 5 984	BV (NK)	**1972** Kurushima Dockyard Co. Ltd.—Imabari (721) 101,12 16,03 6,833 94,01 15,98 8,21 P 18,3 B 4,9 F 11,6 1 dk RW	**M General Cargo** G.7 408 B.7 039 2 Ha (stl) (26,5 28,6 × 7,7) ER Der 4(15)	Mitsubishi Oil 2SA 6Cy. 450 × 750 3 800bhp (2 795kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 264kW Fuel 506,0t-13,0pd 12,5kn
8020939 H9MN 11668-82B Df Esd Gc Pfd Rdr RT AMVER	**GRAND UNITY** ex Great Jade-88 **Great Peace Naviera S.A.** Panama Panama	**13 371** 9 841 23 987	NK	**1981** Imabari Zosen—Imabari (397) 160,38 24,64 9,947 150,00 24,60 13,60 P 29,6 F 12,8 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.31 233 B.29 841 4 Ha (stl) (18,4 20,0 20,0 20,0 × 12,8) ER Cr 4(25)	B&W 7L55GBE Oil 2SA 7Cy. 550 × 1380 7 723kW (10 499bhp) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 320kW a.c. Fuel 1 226,0t (hvf)-36,0pd 13kn
8103470 3ENR 11349-81 Df Esd Gc Rdr RT AMVER	**GRAND WOOD** **Ta-Tong Marine Co. Ltd.** Panama Panama	**10 241** 7 632 18 668	NK	**1981** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (299) 146,08 22,89 9,297 137,01 22,86 12,60 P 28,4 F 15,0 1 dk	**M Bulk Carrier** G.23 198 B.22 379 4 Ha (stl) (16,0 × 9,6) (19,2 19,2 19,2 × 11,2) Der 4(25)	Mitsubishi 6UEC52/125H Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 340kW 14,25kn
7235525 329243 Esd RT	**GRANDE BAIE** **Alcan Aluminium Ltd.** Port Alfred, P.Q. Canada	**194** 119 —		**1972** Prince Edward Is. Ind. Corp.—Georgetown, P.E.I. (23) 26,22 9,17 8,54 3,61 1 dk	**TM Tug**	Polar 2 Vee Oil 4SA each 8Cy. 250 × 300 Nydqvist & Holm Trollhattan 2 Directional propellers
7643291 WYP8397 571537	**GRANDE BATTURE** **Zapata Haynie Corp.** Biloxi, Ms United States of America	**530** 367 —		**1976** Zigler Shipyards Inc.—Jennings, La (244) *49,69* 10,22 3,64 1 dk	**TM Fishing** Mchy.aft	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,M Fuel (d.o.)
8030570 625876 Df Pfd Rdr RT	**GRANDE DUCHESS** **Duchess II Inc.** Wilmington, De United States of America	**191** 143 —		**1980** Eastern Marine Inc.—Panama City, Fl *29,78* 8,70 3,66 1 dk	**M Fishing** Stern Trawler Seiner Ref	General Motors 16V-149 Vee Oil 2SA 16Cy. 146 × 146 reverse reduction geared to sc. shaft 900bhp (662kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 100kW a.c. 1 × 30kW a.c. Thw. thrust propeller fwd
8407175 FUFR RTv SatCom 1110277 FUFR	**GRANDE HERMINE** **Compagnie Malouine de Peche S.A. (COMAPECHE)** St. Malo France	*987* *391* —	BV	**1985** At. & Ch. de la Manche—St. Malo (1325) 61,57 15,02 5,250 56,57 13,50 7,90 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened In.700	Sulzer 6ZL40/48 Oil 4SA 6Cy. 400 × 480 sr geared to sc. shaft 2 700bhp (1 986kW) Cie. de Const. Mec. Sulzer, CCM Mantes Controllable pitch propeller 14,25kn
7419444 Df Esd Gc Pfd Rdr RT	**GRANDWILL 15** ex Ryusho Maru No. 15-90 **Grand Will Foods Pte. Ltd.** Singapore Singapore	**495** 253 814	NK	**1975** Hayashikane SB. & Eng. Co. Ltd.—Yokosuka (725) 57,84 10,01 4,014 50,50 10,00 4,35 1 dk conv Whaler Ref 90	**M Fishing** Tuna Long-line Ref Mchy.aft	Akasaka AH30 Oil 4SA 6Cy. 300 × 480 1 500bhp (1 103kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
5134973 OXSG D305 Esd Pfd Rdr	**GRANE** **Kobenhavns Havnevaesen** Kobenhavn Denmark	**99** — —	**✠100A1** SS 5/87 tug Str. nav. ice **✠LMC** EL (a) FN 222	**1951**-3 Svendborg Skibsvaerft A/S—Svendborg (61) 25,61 6,58 2,820 22,56 6,56 3,28 RFD 4,0 RW rf 229 BK 152 5BH WB44t	**M Tug** 1 Ho 3,1 1 Ha (1,1 × 1,8) 1W	B&W Vee Oil 4SA 8Cy. 225 × 300 sr geared to sc. shaft NE made75 Alpha-Diesel A/S Frederikshav Gen 2 × 28kW 380V 50Hz a.c. Controllable pitch propeller Fuel 27,0t (d.o.) 11,5k
6420666 HOSH 12251-82 Esd Rdr RT	**GRANELERO III** ex Kiyosumi Maru-82 **Transatlantic Cement Carriers Inc.** Panama Panama	**3 146** 1 873 5 553	NK **IN PORT DAMAGED 8/85**	**1964** Nippon Kokan K.K.—Tsurumi Shipyard, Yokohama (810) 103,99 15,07 6,300 96,98 15,00 7,80 P 20,2 F 8,0 1 dk	**M Cement Carrier** 3 Ta ER G.4 429 L.4 429	Ito M477LH Oil 4SA 7Cy. 470 × 820 2 800bhp (2 060kW) Ito Tekkosho Shimiz Gen 2 × 100kW 450V a.c. Fuel 92,5t-8,0pd 13kn
7424413 UWBJ M-31156 Df Esd Gc Pfd Rdr RT	**GRANIT** **U.S.S.R. -"Zapryba"** Riga U.S.S.R.	T.Mk **3 017** 1 246 2 063	RS	**1975** VEB Volkswerft Stralsund—Stralsund (427) 101,86 (BB) 15,22 5,601 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) Der 2(5) 4(2)	MAN Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostoc Controllable pitch propeller 16k

8520795 JXJU 20272 Df Esd Gc Rdr RT	**GRANIT** **A/S Granit** Leidulv Gronnevet Aalesund Norway	*1 345* *403* —	NV	**1986** Liaaen Nordfjord A/S—Nordfjordeid (146) 56,01 (BB) 5,684 49,81 12,40 5,21 2 dks rf 902	**M Fishing** Stern Trawler Processing Ref Ice strengthened In.910	Wartsila Oil 4SA 6Cy. 320 × 350 geared to sc. shaft 3 058bhp (2 249kW) Oy Wartsila Ab Vaasa/Vasa Gen 1 × 1440kW 1 × 1200kW 440V 60Hz a.c. Controllable pitch propeller 15kn
7911260 SQKN Df Esd Gc Rdr	**GRANIT** **Petrobaltic** Gdansk Poland	**999** 352 999	PR	**1980** Stocznia Szczecinska im. A. Warskiego —Szczecin (B90/01) 64,55 13,82 4,701 54,62 13,81 6,89 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	Polar F216V-D 2 Vee Oil 4SA each 16Cy. 250 × 300 geared to sc. shafts A/B Bofors Nohab Sweden Gen 3 × 340kW 440V a.c. 16,5kn
7620005 643 Esd RT	**GRANIT** ex NR 5045 **A.F.D.J. Galatz (Administratia Fluviala a Dunarii de Jos - Galatz)** Galatz Romania	**859** 220 386	RNR	**1973** ....Sevastopol 40,47 20,02 1,759 3,38 1 dk	**TD-E Crane Barge**	Russkiy 6L25/34 2 Oil 4SA each 6Cy. 250 × 340 driving 2 gen. each 300kW connected to 2 elec. motors each of 220shp (162kW) & geared to sc. shafts U.S.S.R. Gen 1 × 50kW 400V 50Hz a.c. 2 Directional propellers Fuel 101,5t (d.o.) 10kn
8027169 M-17496 Df Esd Gc Rdr RTh/v	**GRANIT** **U.S.S.R. -Odessa Port Authority** Odessa U.S.S.R.	*691* *67* 245	RS	**1982** Hollming Oy—Rauma/Raumo (244) 39,90 12,48 4,901 38,20 12,00 7,00 1 dk	**TM Tug** Fire-fighting Ice strengthened	Wartsila 6R32 2 Oil 4SA each 6Cy. 320 × 350 dr geared to sc. shafts Oy Wartsila Ab Vaasa/Vasa 2 Controllable pitch propellers 14,25kn
6851035 UWRK M-11998 Df Esd Gc Rdr RTm/h/v	**GRANIT** ex Amgun **U.S.S.R. -Ministry of Geology** Mago U.S.S.R.	**402** 149 442	RS	**1951** ..............U.S.S.R. 46,39 8,03 3,252 3,54 1 dk	**M General Cargo** Ice strengthened 2 Ho ER B.478 2 Ha (each 5,4 × 3,5) ER 4W Der 4(3)	Russkiy Oil 2SA 4Cy. 300 × 500 NE 58 Russkiy-Diesel Works Leningrad Fuel (d.o.) 9,5kn
8616647 DBPL	**GRANIT** **Government of The Federal Republic of Germany (Wasser-und Schiffahrtsamt)** Bremerhaven Federal Republic of Germany	*214* *64* 157		**1986** Elsflether Werft A.G.—Elsfleth/Weser (409) 40,16 8,54 1,283 39,50 8,51 1,71 P 10,7 F 7,1 1 dk	**M Stone Carrier** Side-discharge	MWM Vee Oil 4SA 12Cy. 128 × 140 with flexible couplings & sr geared to sc. shaft 313bhp (230kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 67kW 380V 50Hz a.c. Directional propeller 8kn
7832969 UDXV M-12684 Df Esd Gc Rdr RTm/h/v	**GRANIT** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 87	RS	**1980** ..............U.S.S.R. 33,97 7,09 2,899 - - 3,68 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8VD36/24-1 Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 9,5kn
7355894 A8GZ 4941 Df Esd Gc Pfd Rdr RTv	**GRANITA** ex Gogo Rambler-88 ex Globe Constellation-81 ex Afran Constellation-78 **Granita International Corp.** Grundstads Rederi A/S Monrovia Liberia	**13 660** 9 392 21 217 T/cm 32,3	AB	**1974** Korea SB. & Eng. Corp.—Busan (157) 170,85 (BB) 22,46 9,992 161,55 22,41 12,96 P 39,4 F 14,7 1 dk rf nil Bow/CM 24 Diam. 0,254	**M Tanker** SBT 22 Ta ER L.(oil) 26 587 HeCls. BC 4 Cargo pumps total 2 000T/hr	GMT B750.7L Oil 2SA 7Cy. 750 × 1320 10 500bhp (7 723kW) Grandi Motori Trieste Trieste Gen 2 × 680kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 165,0t (d.o.) 1 775,0t (hvf)-33,5pd 15,5kn
7305083 ULPL M-31527 Df Esd Gc Rdr RT	**GRANITNYY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**5 120** 2 387 5 170	RS	**1972** "61 Kommunar" Shipyard—Nikolayev 130,00 16,84 7,200 120,96 16,79 9,53 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.7 350 4 Ha (each 4,8 × 5,1) ER 8W Der 8(3)	Fairbanks, Morse 4 Oil 2SA each 10Cy. 207 × 254 total 7 200bhp (5 296kW) driving gen. connected to elec. motor & sc. shaft U.S.S.R. 16,5kn
7638167 EOSJ M-31256 Df Esd Gc Pfd Rdr RT	**GRANITNYY BEREG** **U.S.S.R. -Mortransflot** Kaliningrad U.S.S.R.	**11 746** 6 379 9 288	RS	**1977** VEB Mathias-Thesen-Werft—Wismar (207) 152,23 22,23 7,790 141,99 22,20 13,62 2 dks	**M Refrigerated Cargo Fish Carrier** Ice strengthened 6 Ho ER G.1 876 In.13 000 6 Ha (stl) (2,5 2,5 6,0 6,0 6,0 6,0 × 4,0) ER 11W Der 2(10) 7(5)	MAN K9Z60/105E Oil 2SA 9Cy. 600 × 1050 9 000bhp (6 620kW) VEB Maschinenbau Halberstadt Halberstadt 17,25kn
6513724 Y4GI Df Esd Gc Pfd Rdr RT	**GRANITZ** **Rostocker Fischfang Reederei G.m.b.H.** Rostock Federal Republic of Germany	**2 584** 1 218 1 350	DSRK	**1965** VEB Volkswerft Stralsund—Stralsund (KTS2) 79,79 13,21 5,800 71,00 9,50 2 dks	**M Fish Carrier** Ref Ice strengthened 3 Ho 1 TwD G.1 850 In.1 310 3 Ha 2W Der 2(1,5)	S.K.L. 2 Oil 4SA each 8Cy. 320 × 480 geared to sc. shaft 1 340bhp (986kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 4 × 216kW 1 × 80kW 230V d.c. Controllable pitch propeller Fuel 458,0t (d.o.) 11,75kn
6345294 Df Esd Gc Pfd Rdr RTv	**GRANTHAM** ex Al Kaherah-88 ex Seahorse-75 ex Concordia Seahorse-75 ex Seahorse-72 ex Sunseahorse-72 ex Seahorse-63 **Areias Holding Inc.** Honduras	T.Mk **4 145** 2 212 6 127 **5 943** 3 347 8 301	(NV) LR class withdrawn 22/3/89	**1961** Uddevallavarvet A/B—Uddevalla (254) 126,93 16,64 6,814/8,141 117,94 16,62 10,62 Ba 22,9 F 14,1 2 dks rf 38	**M General Cargo** 6P 3 Ho 34,7 22,5 16,7 ER G.11 929 B.10 411 1 Ha (stl) (10,3 × 6,6) 3 Ha (w) (10,9 16,7 10,9 × 6,6) ER 14W Der 1(50) 4(10) 10(5)	Gotaverken Oil 2SA 6Cy. 760 × 1500 4 119kW (5 600bhp) Uddevallavarvet A/B Uddevalla Gen 3 × 200kW 440V 60Hz a.c. Fuel 568,0t (hvf) 16,25kn
7012179 BCQ 401142 Df Esd Gc Pfd Rdr RTm/v	**GRANUAILE** **Commissioners of Irish Lights** Dublin Irish Republic	**2 003** 595 1 026	✠100A1 SS 2/89 ✠LMC **UMS** EL N 1¾"U2 FN 1346	**1970**-8 Ferguson Bros. (Port Glasgow) 1969 Ltd. —Port Glasgow (457) 80,68 12,96 4,014 71,71 12,81 5,95 P & B 48,8 F 8,9 1 dk, 2nd dk in way of hold rf 229 5BH WB304t	**TM Buoy & Lighthouse Tender** 1 Ho 20,1 ER 1 Ha (3,2 × 3,0) ER 3W Cr 1(12)	Allen 8PBCS37E 2 Oil 4SA each 8Cy. 325 × 370 sr reverse geared to sc. shafts 3 200bhp (2 354kW) W. H. Allen, Sons & Co. Ltd. Bedford Gen 3 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 228,5t (d.o.) 13,5kn
733450 GUN M-33179	**GRANULIT** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**163** 39 88	RS	**1978** ..............U.S.S.R. 34,02 7,12 2,899 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho B.78 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9kn
135159 GDC 244 RT	**GRANVIN** **Veteranskipslaget Fjordabaten** Bergen Norway	**115** 47 —	(NV)	**1931** Mjellem & Karlsen A/S—Bergen (63) *27,41* 5,67 2,972 5,64 3,05 1 dk R BK 145	**M Passenger/General Cargo** 100P 1 Ho 5,7 1 Ha (1,8 × 1,3) Der 1(-)	Wichmann Oil 2SA 3Cy. 280 × 420 300bhp (221kW) NE 68 A/S Bergens M/V Bergen Fuel (d.o.)

8133968 HO8940 11366-81 Rdr RT	**GRAPETREE BAY** ex Red Star-81 **Amerada Hess Shipping Corp.** Panama Panama	**191** 101 —	AB	**1969** Equitable Equipment Co.—Madisonville, La (1540) 27,23 8,62 3,433 26,52 8,54 4,02 1 dk BK 51	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts NE 80 Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 40kW a.c. 1 × 32kW a.c. 12kn
5135173 LLON 11290 RT	**GRASOY** ex Amos-49 ex Nissan-46 ex Lidan-42 **Polar Cruise A/S** Aalesund Norway	**114** 76 190	(BV)	**1937** Sixten Groth—Sjotorp *24,85* 6,91 2,896 23,70 6,89 3,10 1 dk	**Composite M General Cargo** Mchy.aft 1 Ho B.255 1 Ha (7,4 × 3,4) 1W Der 1(2,5)	Normo Oil 2SA 3Cy. 300 × 360 210bhp (154kW) E made56 refitted66 A/S Bergens M/V Bergen Controllable pitch propeller Fuel 4,0t (d.o.) 9kn
6808765 GYEC Df Esd Pfd Rdr RT	**GRATEFUL** ex Stella Nova-88 **W. White** George Walker & Sons (FR.) Fraserburgh United Kingdom	**348** 127 —	NV	**1967** Ankerlokken Verft Glommen A/S —Fredrikstad (166) 43,39 8,18 38,41 8,16 4,27 1 dk BK 140	**M Fishing** Side-fishing Seiner Ref Ice strengthened 2 Ho ER 2 Ha (each 3,5 × 2,9) ER 1W Der 1(3) 1(0,5)	Wichmann Oil 2SA 5Cy. 300 × 450 1 500bhp (1 103kW) E made75 fitted78 A/S Wichmann Rubbestadneset Gen 1 × 72kW 1 × 34kW 220V 50Hz a.c. Controllable pitch propeller 2 Thw. thrust propellers fwd Fuel (d.o.)
5135214 SMFK Df Esd Rdr RTm	**GRATIA** ex Arctic-55 ex Pacific-52 **Ab Gute Invest** Stockholm Sweden	**271** 119 345	BV	**1946** Noord Nederlandse Scheepswerven N.V. —Groningen (196) 41,10 7,07 2,604 35,41 7,01 2,93 P 11,0 F 5,5 1 dk	**M General Cargo** 1 Ho 24,0 ER G.538 B.481 2 Ha (7,4 9,4 × 4,1) ER	Alpha Oil 2SA 4Cy. 230 × 400 240bhp (177kW) E made57 fitted— Alpha-Diesel A/S Frederikshavn 8kn
7410357 GUYA FR 249 Df Esd Gc Pfd Rdr RT	**GRATITUDE** ex Gallic May-84 **A. & W. Whyte & R. & S. Bellany** Fraserburgh United Kingdom	*419* *183* 264	✠100A1 M 10/87-7mos trawler ✠LMC EL (G) $\frac{11}{16}$"U2 FN 482	**1976**-2 At. & Ch. de la Manche—Dieppe (1245) 36,53 8,11 3,582 33,05 8,01 6,56 F 4,9 1 dk rf 686 BK 102 len & deepened 87 5BH WB22t	**M Fishing** Side Trawler Seiner Ref 1 Ho ER In.115 L.123	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 sr geared to sc. shaft 860bhp (633kW) Caterpillar Tractor Co. Peoria, Illinois Gen 1 × 120kW 415V 1 × 200kW 230V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 1 aft Fuel 40,0t (d.o.)
6518475 DFTF Df Esd RT	**GRAUERORT** **Hermann Kampen** Ostrhauderfehn Federal Republic of Germany	**296** 180 684	BV	**1965** Schiffsw. Julius Diedrich GmbH & Co. K.G. —Oldersum (95) 56,72 7,17 2,761 53,52 7,12 3,81 P 13,2 F 8,3 1 dk len 80	**M General Cargo** 1 Ho ER G.566 B.510	Deutz RV6M536 Oil 4SA 6Cy. 270 × 360 375bhp (276kW) Kloeckner Humboldt Deutz Koeln Fuel (d.o.) 9kn
5135238 Y4SX Df Esd Rdr RT	**GRAUWAL** **VEB Fischfang Sassnitz** Sassnitz Federal Republic of Germany	**133** 47 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,74 3,401 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Halberstadt Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Halberstadt Halberstadt Gen 1 × 12kW 1 × 11kW 230V d.c. 9kn
7312141 LLCZ 18050 Df Esd Rdr RT	**GRAVEL BULK** ex Leca Bulk-80 ex Ull Gard-77 **Nevi A/S** Sinus Bulk Shipping A/S Stavanger Norway	T.Mk **779** 574 945	NV	**1973** Fiskerstrand Slipp & M/V—Fiskerstrand (24) 60,81 9,50 3,925 54,69 9,45 5,26 1 dk rf 203	**M General Cargo** Ice strengthened 1 Ho ER G.1 657 2 Ha (18,6 16,2 × 7,3) ER 2W Der 2(5)	Wartsila Oil 4SA 6Cy. 320 × 350 1 182bhp (869kW) NE 88 Oy Wartsila Ab Vaasa/Vasa Gen 2 × 50kW 220V 50Hz a.c. Fuel 137,0t (d.o.)-4,5pd 11kn
6822577 HP4633 13154-PEXT RTv	**GRAY BEAVER** ex Al Qader-82 ex Lady Howard-71 **Delta Marine Services Inc.** Panama Panama	**142** — 45	✠Classed LR until 27/11/87	**1968**-10 Richards (Shipbuilders) Ltd.—Lowestoft (495) 28,96 7,62 3,125 26,22 7,17 3,66 rf 533 BK 152	**M Tug** Fire-fighting Salvage	Ruston Oil 4SA 6Cy. 260 × 368 reverse reduction geared to sc. shaft Ruston & Hornsby Ltd. Lincoln Gen 2 × 29kW 220V d.c. Fuel 36,5t (d.o.) 11,5kn
7406021 402628 Df Esd Gc Pfd Rdr RT	**GRAY SEAL** ex Seaforth Clansman-88 **Commissioners of Irish Lights** Dublin Irish Republic See Register of Offshore Units	**1 977** 576 1 180	✠100A1 SS 9/87 Ice Class 3 ✠LMC UMS EL P 1$\frac{7}{16}$"U2 FN 1407	**1977**-8 Cochrane Shipbuilders Ltd.—Selby (1574) 80,02 14,08 5,012 68,71 13,71 6,76 RQD 18,0 B & F 35,4 1 dk, 2nd dk in way of hold rf 330 conv Diving Support Ship Pollution Control 88 6BH WB964t incl. DTsf185t, DTsa114t, ST in hold 150t	**TM Buoy & Lighthouse Tender** Moonpool Mchy.fwd Cr 1(30)	Blackstone ESL12MK2 4 Oil 4SA each 12Cy. 222 × 292 with clutches, flexible couplings & dr geared to sc. shafts 5 384kW (7 320bhp) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 441kW 2 × 300kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd, 1 aft Fuel 413,0t (d.o.) 13kn
8115239 YJWT5 249 Esd Gc Pfd Rdr RT	**GRAY TIDE** ex Mar 25-86 ex PBR/456-86 **Tidewater Barges Inc.** Tidewater Marine Service Inc. Port Vila Vanuatu	**297** 202 1 200	AB	**1982** Mangone Swiftships Inc.—Houston, Tx (133) 56,39 11,61 4,185 51,72 11,59 4,91 F 16,8 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 16-645-E 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW Thw. thrust propeller fwd 15kn
8220656 HO2151 13400-83 Df Esd Gc Rdr RT	**GRAY VANGUARD** **Gray Marine Services S.A.** International Marine Services Inc. Panama Panama	*1 003* *365* 1 500	AB	**1983** Santan Slipway & Eng. Co. (Pte.) Ltd. —Singapore (8235) 4,536 55,61 13,61 5,21 F 20,5 1 dk rf 500	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Pollution Control	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 reverse reduction geared to sc. shaft Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 2 × 175kW Thw. thrust propeller fwd 13kn
8815815 704655	**GRAY-MAMMOTH** **Felixarc Marine Ltd.** Harwich United Kingdom	*224* *116* —	BV (Class cont.)	**1989** Delta Shipyard Sliedrecht B.V.—Sliedrecht (860) 27,05 2,060 25,79 10,80 2,75	**TM Utility Vessel**	Caterpillar 3408TA 2 Vee Oil 4SA each 8Cy. 137 × 152 geared to sc shafts 592kW (805bhp) E made88 Caterpillar Inc. Peoria, Illinois 9,5kn
7530133 HP4953 14199-PEXT Esd Rdr RT	**GRAYDAGGER** ex Grayflier-86 **P.T. Addison Pacific Bahari Lines** Panama Panama	*85* *26* 28	✠100A- SS 3/84 Indonesian and Malaysian Archipelago service ✠LMC EL (B) FN 225	**1975**-12 Halter Marine Services, Inc.—New Orleans, La (560) 30,48 5,57 1,524 28,28 5,49 2,44 RFD 11,0 1 dk rf 838 BK 25 len 86 6BH	**TrM Supply Launch** Deck Cargo Crewboat 30dk P	General Motors 3 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 2 034bhp (1 496kW) ✠ E made75 fitted2/86 General Motors Corp. Detroit, Gen 2 × 20kW 220V 60Hz a.c.
7237573 HP4951 14197-PEXT Esd Rdr RT	**GRAYDART** ex Grayspur-86 **P.T. Addison Pacific Bahari Lines** Panama Panama	*85* *26* 31	✠100A- SS 2/86 Indonesian and Malaysian Archipelago service ✠LMC EL (B) FN 225	**1972**-11 Halter Marine Services, Inc.—New Orleans, La (358) 30,48 5,57 28,28 5,49 2,44 RFD 11,0 1 dk rf 838 BK 25 len 86 6BH	**TrM Supply Launch** Deck Cargo Crewboat 30dk P	General Motors 3 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 2 034bhp (1 496kW) ✠ E made72 fitted2/86 General Motors Corp. Detroit, Gen 2 × 20kW 220V 60Hz a.c.

7418385 HO5717 15743-86 Esd Rdr RT	**GRAYDASH** ex Graythrust-86 **P.T. Addison Pacific Bahari Lines** Panama Panama	*85* *26* 37	✠**100A-** SS 3/86 Indonesian and Malaysian Archipelago service ✠**LMC** EL (B) FN 225	**1974**-7 Halter Marine Services, Inc.—New Orleans, La (435) 30,48 5,57 1,524 28,28 5,49 2,44 RFD 11,0 1 dk rf 838 BK 25 len 86 6BH	**TrM Supply Launch** Deck Cargo Crewboat 30dk P	General Motors 3 Vee Oil 2SA each 12Cy. 108 × 127 sr reverse geared to sc. shafts 1 530bhp (1 125kW) ✠ E made74 fitted3/86 Detroit Diesel Detroit, Mi Gen 2 × 20kW 220/110V 60Hz a.c. 18kn
7430515 HP4952 14198-PEXT Esd Rdr RT	**GRAYDIRK** ex Grayhaste-86 **P.T. Addison Pacific Bahari Lines** Panama Panama	*85* *26* 35	✠**100A-** SS 2/90 Indonesian and Malaysian Archipelago service ✠**LMC** EL (B) FN 225	**1975**-3 Halter Marine Services, Inc.—New Orleans, La (509) 30,48 5,57 1,524 28,28 5,49 2,44 1 dk rf 838 BK 25 len 86 6BH	**TrM Supply Launch** Deck Cargo Crewboat 30dk P	General Motors 3 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 2 034bhp (1 496kW) ✠ E made75 fitted3/86 General Motors Corp. Detroit, Mi Gen 2 × 20kW 220V 60Hz a.c.
7397634 HP4608 13137-PEXT Esd Rdr RT	**GRAYFEND** **International Marine Services Inc.** Panama Panama	**149** 25 253	✠**100A1** SS 12/82 Arabian Gulf service ✠**LMC** EL (D) ¾" ptSQ FN 279	**1974**-12 Halter Marine Services, Inc.—New Orleans, La (434) 30,48 7,55 2,617 26,45 7,32 3,20 F 15,0 1 dk rf 1168 6BH WB105T incl. DTsf86T	**TM Supply Ship** Deck Cargo Water	General Motors 12V-71 2 Vee Oil 2SA each 12Cy. 108 × 127 reverse reduction geared to sc. shafts 1 050bhp (772kW) General Motors Corp. Detroit, Mi Gen 2 × 24kW 220/440V 60Hz a.c. 11,5kn
8314366 HP4596 13125-PEXT Esd Gc Rdr RT	**GRAYFOIL** **Gray Marine Services S.A.** International Marine Services Inc. Panama Panama	*498* *150* —	AB	**1984** Santan Slipway & Eng. Co. (Pte.) Ltd. —Singapore (8247) 40,21 10,01 3,811 38,51 10,00 4,22 F 20,2 1 dk rf 500	**TM Utility Vessel**	Blackstone 2 Oil 4SA each 6Cy. 222 × 292 sr geared to sc. shafts 1 800bhp (1 324kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 3 × 130kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 238,0t (d.o.)-4,5pd 11kn
7008738 GNAD 338816 Esd Rdr RTm/v	**GRAYGARTH** **Cory Towage Ltd.** Milford Haven United Kingdom	**291** — —	✠**100A1** SS 4/86 tug ✠**LMC** EL (e) 1⅛"SQ FN 462	**1970**-3 R. Dunston (Hessle) Ltd.—Hessle (S867) 39,35 8,87 3,582 35,59 8,69 4,27 1 dk rf 533 BK 152 3BH WB81t	**M Tug** Fire-fighting	English Electric Oil 4SA 9Cy. 318 × 368 sr reverse geared to sc. shaft English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 3 × 55kW 440V 60Hz a.c. Fuel 71,0t (d.o.) 13kn
8314354 HO2577 14175-84 Esd Gc Rdr RTh/v	**GRAYGUARD** **Gray Marine Services S.A.** International Marine Services Inc. Panama Panama	*461* *140* 434	AB	**1983** Santan Slipway & Eng. Co. (Pte.) Ltd. —Singapore (8246) 40,21 3,830 38,51 10,01 4,20 P 11,3 F 4,9 1 dk rf 508	**TM Utility Vessel**	Blackstone ESL6MK2 2 Oil 4SA each 6Cy. 222 × 292 sr geared to sc. shafts 1 800bhp (1 324kW) Mirrlees Blackstone (Stamford) Ltd. Stamford Gen 3 × 130kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 238,0t (d.o.)-4,5pd 11kn
7609087 HO6917 12995-83 Esd Rdr RT	**GRAYHELM** **Gray Marine Services S.A.** International Marine Services Inc. Panama Panama	**200** 72 140	GL ✠LR class withdrawn 10/76	**1976**-10 Asia Pacific Shpyd (Pte) Ltd.—Singapore (280) 30,61 7,55 2,591 26,65 7,32 3,20 F 14,4 1 dk rf 914	**TM Supply Ship** Deck Cargo Water 9bth P	Deutz BF12M716 2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared to sc. shafts 854kW (1 161bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 52kW 220/440V 50Hz a.c. Fuel 650,5t (d.o.) 11,5kn
7051498 WU9000 297677	**GRAYLING** ex Little Infant ex Gary & Aaron-77 ex Barnacle Bill **Richard W. Howe** Plymouth, Ma United States of America	**114** 77 —		**1965** Harvey F. Gamage S.B. Inc.—South Bristol, Me *22,22* 6,23 3,23	**Wood M Fishing**	Oil 510bhp (375kW) .... Fuel (d.o.)
7430553 HO4009 12110-82 Df Esd Rdr RT	**GRAYRANGE** ex Nita-81 Launched as Fook Gee Two **Gray Marine Services S.A.** International Marine Services Inc. Panama Panama	**398** 15 —	✠**100A1** SS 4/87 tug ✠**LMC** EL I 330,0/24,0U2(a) FN 573	**1981**-6 Taiwan Machy. Mfg. Corp.—Kaohsiung (659) 43,79 10,37 3,893 38,99 10,10 4,58 F 12,5 1 dk rf 762 5BH WBnil	**TM Tug/Supply Ship** Deck Cargo Fire-fighting	Alpha 409-26VO 2 Oil 2SA each 9Cy. 260 × 400 B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 42kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 293,0t (d.o.)
7420340 HO4008 12106-82 Df Esd Rdr RT	**GRAYROVE** ex Nuti-81 Launched as Fook Gee One **Gray Marine Services S.A.** International Marine Services Inc. Panama Panama	**398** 15 —	✠**100A1** tug ✠**LMC** EL I 330,0/24,0U2(a) FN 573	**1981**-6 Taiwan Machy. Mfg. Corp.—Kaohsiung (658) 43,79 10,37 3,661 38,99 10,10 4,58 F 12,5 1 dk rf 762 5BH WBnil **LAID UP — SURVEYS OVERDUE 6/85**	**TM Tug/Supply Ship** Deck Cargo Fire-fighting	Alpha 409-26VO 2 Oil 2SA each 9Cy. 260 × 400 B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 42kW 380V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 293,0t (d.o.)
7516060 HO6913 13001-83 Esd Rdr RT	**GRAYSCAN** **International Marine Services Inc.** Panama Panama	**190** 61 140	GL ✠Classed LR until 2/9/87	**1976**-7 Asia Pacific Shpyd (Pte) Ltd.—Singapore (265) 30,61 7,55 2,591 26,65 7,32 3,20 F 14,4 1 dk rf 914	**TM Supply Ship** Deck Cargo Water	Deutz BF12M716 2 Vee Oil 4SA each 12Cy. 135 × 160 reverse reduction geared to sc. shafts 854kW (1 161bhp) Kloeckner Humboldt Deutz Koeln Gen 2 × 65kW 220/440V 50Hz a.c. Fuel 650,5t (d.o.) 11,5kn
8101719 VQNA 853474 Esd Gc Rdr RT	**GRAYSCOUT** **Kevin William Benn** *Gladstone, Queensland* Australia	**104** 29 750	AB	**1980** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (68) 34,14 7,95 3,029 30,97 7,93 3,36 F 11,9 1 dk rf nil	**TM Utility Vessel** Deck Cargo Fire-fighting	General Motors 16V-92 2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts 1 252bhp (921kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A Gen 2 × 99kW 10kn
8019667 HO3388 10880-81A Esd Gc Rdr RT	**GRAYSEARCH** **Gray Marine Services S.A.** International Marine Services Inc. Panama Panama	**160** 24 —	AB	**1980** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (71) 34,14 7,95 3,029 30,48 7,93 3,36 F 11,9 1 dk rf nil	**TM Utility Vessel** Deck Cargo Fire-fighting	General Motors 16V-92 2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts 1 252bhp (921kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 99kW 10kn
7219014 HO6912 12999-83 Esd Rdr RT	**GRAYSOUND** ex Hakim-79 **Gray Marine Services S.A.** International Marine Services Inc. Panama Panama	**124** 9 81	GL ✠LR class withdrawn 4/88	**1972**-7 James & Stone (Brightlingsea) Ltd. —Brightlingsea (468) 30,33 6,96 2,179 27,44 6,71 2,90 RFD 15,3 1 dk rf 457 BK 127 **LAID UP — SURVEYS OVERDUE 1/86**	**TM Diving Survey Tender** Mchy.aft	Kelvin TS8 2 Oil 4SA each 8Cy. 165 × 184 reverse reduction geared to sc. shafts 470kW (639bhp) English Electric Diesels Ltd., Kelvin Marine Div. Glasgow Gen 2 × 75kW 415V 50Hz a.c. 8kn

8109711 HO5412 11044-81A Esd Gc Rdr RT	**GRAYTEST** **Gray Marine Services S.A.** International Marine Services Inc. Panama Panama	**285** 189 —	AB	**1981** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (79) 36,58 8,44 3,125 32,95 8,39 3,43 F 13,8 1 dk rf 381	**TM Utility Vessel** Deck Cargo Fire-fighting	General Motors 16V-92 2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts 1 252bhp (921kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 99kW 12kn
8019679 HO3661 10888-81A Esd Gc Rdr RT	**GRAYTRACK** **Gray Marine Services S.A.** International Marine Services Inc. Panama Panama	**283** 189 —	AB	**1980** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (75) 36,58 8,44 3,125 32,92 8,39 3,43 F 13,8 1 dk rf 381	**TM Utility Vessel** Deck Cargo Fire-fighting	General Motors 16V-92 2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts 1 252bhp (921kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 99kW a.c. 12kn
8101721 HO5320 10967-81A Esd Gc Rdr RT	**GRAYTRAVERSE** **Gray Marine Services S.A.** International Marine Services Inc. Panama Panama	**285** 189 —	AB	**1981** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (76) 36,58 8,44 3,125 33,56 8,39 3,43 F 13,8 1 dk rf 381	**TM Utility Vessel** Deck Cargo Fire-fighting	General Motors 16V-92 2 Vee Oil 2SA each 16Cy. 123 × 127 reverse reduction geared to sc. shafts 1 252bhp (921kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A. Gen 2 × 99kW 12kn
7505542 HP4597 13126-PEXT Esd Gc Rdr RTm/h/v	**GRAYVALIANT** **Gray Marine Services S.A.** International Marine Services Inc. Panama Panama	**1 128** 272 100	GL (AB)	**1982** Robin Shipyard (Pte.) Ltd.—Singapore (209) 57,51 13,14 4,512 51,16 13,11 5,52 F 17,7 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo	MAN-Sulzer 12ASV25/30 2 Vee Oil 4SA each 12Cy. 250 × 300 sr geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 160kW 220/380V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 691,0t (d.o.)-18,5pd 12,5kn
7390832 HP4609 13138-PEXT Esd Rdr RT	**GRAYVENTURE** **Gray Marine Services S.A.** International Marine Services Inc. Panama Panama	**149** 25 253	GL ✠Classed LR until 18/12/88	**1974**-8 Halter Marine Services, Inc.—New Orleans, La (424) 30,48 7,55 2,629/2,464 26,45 7,32 3,20 F 15,0 1 dk rf 1067	**TM Supply Ship** Deck Cargo Water	General Motors 12V-71 2 Vee Oil 2SA each 12Cy. 108 × 127 with clutches & sr reverse geared to sc. shafts 680kW (924bhp) General Motors Corp. Detroit, Mi Gen 1 × 75kW 1 × 45kW 220/440V 60Hz a.c. Thw. thrust propeller fwd 10kn
8314342 HO2943 10628-PEXT1 Df Esd Gc Rdr RT	**GRAYVICEROY** ex Etiquette-86 **Star Marine Service S.A.** Panama Panama	*1 037* *311* 900	AB	**1984** Santan Slipway & Eng. Co. (Pte.) Ltd. —Singapore (8244) 4,371 52,41 13,21 5,01 1 dk rf 152	**TM Tug/Supply Ship** Deck Cargo	Yanmar 2 Oil 4SA each 8Cy. 280 × 360 reverse reduction geared to sc. shafts Yanmar Diesel Engine Co. Ltd. Japan Gen 3 × 510kW Thw. thrust propeller fwd 13kn
7505528 HP4598 13127-PEXT Esd Gc Rdr RTm/h/v	**GRAYVICTOR** **Gray Marine Services S.A.** International Marine Services Inc. Panama Panama	**1 128** 272 1 232	GL (AB)	**1981** Robin Shipyard (Pte.) Ltd.—Singapore (207) 57,51 13,14 4,512 51,16 13,11 5,52 F 17,7 1 dk rf 297	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	MAN-Sulzer 12ASV25/30 2 Vee Oil 4SA each 12Cy. 250 × 300 sr geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 160kW 250/300V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 691,0t (d.o.)-18,5pd 12,5kn
7379058 3ENC8 20427-PEXT Df Esd Gc Pfd Rdr RTv SatCom AMVER	**GRAZ** ex Gresham-89 **Ampleson Co. S.A.** World-Wide Shipping Agency Ltd. Panama Panama	**104 371** 84 147 233 335	**✠100A1** SS 6/84 oil tanker **✠LMC** **UMS** **IGS** EL B* $4\frac{3}{16}$"U3 FN 23092	**1975**-12 Ishikawajima Harima Heavy Ind. (I.H.I.) —Yokohama (2418) Cmd. **1976**-8 317,00 (BB) 50,07 20,791 300,01 49,99 26,98 1 dk rf 13 7BH WB39326T incl. ballast only tank 28887T	**S Tanker** COW IGS (LR) pt higher tensile steel 22 Ta ER L.(oil) 278 883 HeCls. B	2 S Turb dr geared to sc. shaft 33 000shp (24 273kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Tokyo 2 WTB 75kgf/cm² (73,6bar) (Spt 515°C) 65kgf/cm² (63,8bar) hs2926,4 Gen 1 × 1600kW 2 × 800kW 450V 60Hz a.c. Fuel 7 505,5t (o.f.)-162,5pd 16kn
8515738 ELFW9 8024 Df Esd Gc Rdr RTm/h/v AMVER	**GRAZIA** **San Leonard Shipping Corp.** Seaarland Shipping Management G.m.b.H. Monrovia Liberia	*11 844* *7 957* 19 950 T/cm 32,6	AB	**1987** Kasado Dock Co. Ltd.—Kudamatsu (365) 163,53 (BB) 32,03 8,511 154,01 23,00 11,51 P 28,7 F 10,7 1 dk Bow/CM 83 Diam. 0,360 MH 1,5	**M Tanker** Oil Vegetable oil Molasses CBT Stern disch. 13 Ta ER L.(oil) 28 121 6 Cargo pumps total 2 700T/hr	Sulzer 5RTA48 Oil 2SA 5Cy. 480 × 1400 5 940bhp (4 369kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 360kW 450V 60Hz a.c. Fuel 106,5t (d.o.) 673,5t (hvf) 14,75kn
5149631 ILYE Df RT	**GRAZIELLA** ex Panagia Tinoy-74 ex Herta-72 Italy	**294** 184 381	(BV) (HR)	**1952** Schpsw. Gebr. Coops N.V.—Hoogezand (202) 43,01 6,94 3,150 37,32 6,89 P 7,7 RQD 2,2 F 5,8 1 dk	**M General Cargo** 1 Ho 23,4 ER G.523 B.486 2 Ha (8,2 9,9 × 4,1) ER 2W Der 2(2)	De Industrie Oil 4SA 4Cy. 280 × 400 195bhp (143kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 1 × 6kW Fuel 13,0t (d.o.) 8kn
7109661 IJQX 86 Esd Rdr RT	**GRAZIELLA LISMA** **Nicolo Lisma** Mazara del Vallo Italy	**171** 75 —		**1970** Cant. Nav. M. Morini & C.—Ancona (116) 31,20 7,35 2,998 28,30 7,21 3,71 1 dk	**Wood M Fishing** Side Trawler	MAN Oil 4SA 8Cy. 235 × 330 450bhp (331kW) Masch. Augsburg-Nuernberg (MAN) Augsburg
5135367 TPZB RTm	**GRE** ex Rini ex Jupiter-W-51 ex Fiducia-47 **Charles Allaire et Fils** Nantes France	**148** 81 152	(BV)	**1928** Noord Nederlandse Scheepswerven N.V. —Groningen (63) 31,50 5,41 2,286 5,36 RQD 8,6 F 2,8 1 dk R	**M General Cargo** 1 Ho 19,4 ER G.269 B.255 2 Ha (8,9 3,2 × 3,2) ER 1W Cr 1(5) Der 1(1,5)	Brons Oil 4SA 2Cy. 280 × 350 90bhp (66kW) Appingedammer Brons Appingedam Fuel 6,0t (d.o.) 6,5kn
8016988 HPTS 12079-82B Df Esd Gc Pfd Rdr RT AMVER	**GREAT AMITY** ex World Amity-85 **Great Amity S.A.** Panama Panama	**19 701** 14 188 37 607 T/cm 44,6	NK ✠Classed LR until 10/8/87	**1982**-6 Osaka Zosensho—Osaka (407) 186,21 (BB) 28,45 11,251 178,01 28,40 15,60 P 30,8 F 14,7 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho 27,2 28,0 25,6 28,0 27,2 ER G.46 939 B.46 068 5 Ha (stl) (16,0 16,8 16,0 16,8 16,8 × 13,6) ER Cr 5(25)	B&W 8L55GFCA Oil 2SA 8Cy. 550 × 1380 11 500bhp (8 459kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 470kW 450V 60Hz a.c. Fuel 181,5t (d.o.) 1 968,0t (hvf) 15,25kn
7425651 HOSF 6941-76B Df Esd Gc Rdr RTv	**GREAT BEAUTY** ex Clipper Ace-89 **Great Beauty Shipping Inc.** Parakou Shipping Ltd. Panama Panama	**4 462** 2 689 6 635	NK	**1976** Mie Shipyard Co. Ltd.—Yokkaichi (163) 122,51 18,55 6,652 114,00 18,51 8,51 P 22,9 F 17,0 1 dk rf 102	**M Container Ship** Fixed-guides 4 Cell. Ho 9,6 15,7 27,3 28,5 ER TEU 310 C. 310/20' 6 Ha (stl) ER	Mitsubishi 6UET52/90D Oil 2SA 6Cy. 520 × 900 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Kobe Gen 2 × 360kW 450V 60Hz a.c. Fuel 802,5t (hvf) 14,75kn

7930072
H9HU
9780-PEXT2
Df Esd
Gc Pfd
Rdr RT
AMVER

GREAT CHEER
ex World Cheer-85
Great Cheer S.A.
Panama Panama

14 441
10 078
27 148

✠100A1 SS 12/89
bulk carrier
strengthened for heavy
cargoes No. 2 & 4 holds may
be empty or No. 3 hold may
be empty
timber deck cargoes
✠LMC
EL G† 577,5/60,0U3
FN 6286

1980-12 Osaka Zosensho—Osaka (399)
182,71 (BB) 24,67 10,056
162,01 24,60 14,20
F 13,2 1 dk
rf nil
7BH WB14637T incl. Comb. top btm & STs in No. 1 hold 1205T Comb. Btm & STs in No. 2, 3, 4 & 5 holds 2890T Topside tanks in No. 2, 3, 4 & 5 holds 3017T No. 3 hold 6090T

M Bulk Carrier
5 Ho 21,5 27,2 20,8 27,2 26,3 ER
G.34 335 B.33 870
5 Ha (stl) (12,8 18,3 12,8 18,3 18,3 × 9,2) ER
Cr 5(25)

B&W 8L55GFCA
Oil 2SA 8Cy. 550 × 1380
10 550bhp (7 760kW)
Hitachi Zosen Sakurajima Works, Osaka
AuxB (Comp) 8kgf/cm² (7,9bar)
Gen 3 × 450kW 450V 60Hz a.c.
Fuel 160,0t (d.o.) 1 445,0t (hvf)-30,5pd 14,75kn

7627986
ELDU
5906
Df Esd
Gc Rdr
RT

GREAT CONCERT
Great Concert Navigation Corp.
Monrovia Liberia

9 932
6 384
16 488

NK

1977 Kanawa Dockyard Co. Ltd.—Hiroshima (211)
148,01 21,85 9,487
139,02 21,81 12,43
P 29,3 F 9,8 1 dk
rf 102

M General Cargo
4 Ho 26,9 26,9 26,9 18,9 ER
G.21 301 B.20 255
TEU 420 C. 420/20'
7 Ha (stl) (12,5 × 8,5) (18,7p&s 18,7p&s 18,7p&s × 7,9) ER
5W Cr 2(15,5) Der 4(20) 1(10)

B&W 6K62EF
Oil 2SA 6Cy. 620 × 1400
8 300bhp (6 105kW)
Hitachi Zosen Sakurajima Works, Osaka
Gen 2 × 440kW 440V 60Hz a.c.
Fuel 99,0t (d.o.) 1 113,5t (hvf) 15kn

8010893
H3QF
11804-82
Df Esd
Gc Pfd
Rdr RT

GREAT DOVE
ex World Dove-85
Great Dove S.A.
Panama Panama

32 231
22 600
67 670
T/cm
66,8

✠100A1
bulk carrier
strengthened for heavy
cargoes, hold 2, 4 & 6 may
be empty
✠LMC
EL O† 673,5/78,0U3
FN 11248

1982-2 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2753)
234,60 (BB) 32,26 12,901
225,00 32,21 17,78
F 18,6 1 dk
rf nil
NS 9BH WB32612T incl. topside tanks in holds 8691T Comb. btm STs in holds 8940T & No. 4 hold 12283T

M Bulk Carrier
pt higher tensile steel
7 Ho 24,0 26,4 26,4 26,4 26,4 26,4 26,4 ER
G.79 661
7 Ha (stl) (12,8 16,8 16,8 16,8 16,8 16,8 16,8 × 15,3) ER
Cr 6(15)

Sulzer 6RND76M
Oil 2SA 6Cy. 760 × 1550
13 680bhp (10 062kW)
Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
AuxB (o.f.) 8kgf/cm² (7,9bar)
e(ex.g) 12kgf/cm² (11,8bar)
Gen 3 × 600kW 450V 60Hz a.c.
Fuel 359,5t (d.o.) 3 529,0t (hvf)

8105430
3FCT
11155-PEXT6
Df Esd
Gc Rdr
RTm/h
SatNav

GREAT FIELD
ex Waterloo Leopard-85
ex Kota Timor-85
Southern Dragon Chemical S.A.
Panama Panama

3 924
2 598
6 383

NK

1982 Dae Dong SB. Co. Ltd.—Busan (252)
109,05 16,44 6,743
101,43 16,40 8,26
P 20,2 F 11,3 1 dk

M General Cargo
2 Ho ER
G.8 698 B.8 110
2 Ha (stl) (29,1 30,1 × 8,5) ER
Der 2(15)

Mitsubishi 6UEC37/88H
Oil 2SA 6Cy. 370 × 880
3 900bhp (2 869kW)
Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
Gen 2 × 180kW
Fuel 60,0t (d.o.) 372,0t (hvf)-11,5pd 11,5kn

8103183
H3DS
10659-PEXT2
Df Esd
Gc Pfd
Rdr RT
AMVER

GREAT FORTRESS
ex World Fortress-85
Great Fortress S.A.
Panama Panama

13 280
9 050
23 794
T/cm
32,0

BV

1982 Imabari Zosen—Imabari (403)
168,38 (BB) 24,64 9,959
149,99 24,60 13,59
1 dk

M Bulk Carrier
4 Ho 28,8 28,8 28,8 29,5 ER
G.31 233 B.29 841
4 Ha (stl) (18,5 20,0 20,0 20,0 × 12,8) ER
Cr 4(25)

B&W 7L55GFCA
Oil 2SA 7Cy. 550 × 1380
10 500bhp (7 723kW)
Hitachi Zosen Sakurajima Works, Osaka
Gen 3 × 360kW 440V 60Hz a.c.
17kn

8004131
H8ZZ
12808-83A
Df Esd
Gc Pfd
Rdr RT

GREAT FORTUNE
ex Lucky Ocean-82
Lucky Ocean S.A.
Panama Panama

2 504
1 707
5 193

NK

1980 Hakata Zosen K.K.—Hakata (230)
96,20 6,222
89,52 16,01 7,50
P 21,1 B 5,2 F 9,5 1 dk

M General Cargo
2 Ho ER
G.6 082 B.5 474
2 Ha (stl) (18,9 29,8 × 8,3) ER
Der 3(15)

Hanshin 6LU46A
Oil 4SA 6Cy. 460 × 740
3 200bhp (2 354kW)
The Hanshin Diesel Works Ltd. Akashi
Gen 2 × 132kW
12,5kn

8028656
3EL03
14673-85B
Df Esd
Gc Rdr
RT

GREAT FORTUNE I
ex Great Fortune-90 ex Daifuku-85
ex Daifuku Maru No. 8-84
Fukunaga Line (Panama) S.A.
Panama Panama

2 970
1 755
6 078

NK

1981 Honda Zosen—Saiki (692)
104,12 6,701
95,00 17,01 7,07
2 dks

M RoRo Cargo/General Cargo
Mchy.aft
G.12 358 B.11 526
2 Ha (stl) (each 26,5 × 8,0)
Der 4(20)

Pielstick 6PC2-5L-400
Oil 4SA 6Cy. 400 × 460 sr geared to sc. shaft
3 900bhp (2 869kW)
Niigata Eng. Co. Ltd. Ota
Gen 2 × 240kW 450V 60Hz a.c.
Fuel 49,5t (d.o.) 427,5t (hvf)-11,0pd 11,5kn

8005549
H9YE
10285-PEXT3
Df Esd
Gc Pfd
Rdr RT
AMVER

GREAT GLEN
ex World Glen-85
Great Glen S.A.
Panama Panama

14 439
10 064
27 139
T/cm
36,0

✠100A1 SS 8/86
bulk carrier
strengthened for heavy
cargoes, holds Nos. 2 & 4
may be empty or hold No. 3
may be empty
timber deck cargoes
✠LMC
EL G† 577,5/60,0U3
FN 6286

1981-8 Osaka Zosensho—Osaka (403)
170,52 (BB) 24,67 10,061
162,01 24,60 14,20
F 13,2 1 dk
rf nil
7BH WB14637T incl. Comb. top btm & STs in No. 1 hold 1205T Comb btm & STs in No. 2, 3, 4, 5 holds 3017T, No. 3 hold 6090T

M Bulk Carrier
5 Ho 21,5 27,2 20,8 27,2 26,3 ER
G.34 335 B.33 870
5 Ha (stl) (12,8 18,3 12,8 18,3 18,3 × 11,9) ER
Cr 5(25)

B&W 8L55GFCA
Oil 2SA 8Cy. 550 × 1380
10 550bhp (7 760kW)
Hitachi Zosen Sakurajima Works, Osaka
AuxB (Comp) 8kgf/cm² (7,9bar)
Gen 3 × 450kW 450V 60Hz a.c.
17,5kn

6520208

RT

GREAT HARMONY
ex Aghios Georghios-76
Azurmaris Navigation Co. Ltd.

116
61
—

1947 ....Skiathos
27,92 7,01
2,77
1 dk

Wood M General Cargo

Oil 2SA 1Cy.
100bhp (74kW) E made58 fitted—
Greece

8016990
H3XU
11127-PEXT3
Df Esd
Gc Pfd
Rdr RT

GREAT HARVEST
ex World Harvest-85
Great Harvest S.A.
Panama Panama

19 701
14 188
37 600
T/cm
44,6

✠100A1 SS 9/87
bulk carrier
strengthened for heavy
cargoes Nos. 2 & 4 holds
may be empty
timber deck cargoes
✠LMC
EL K† 632,5U3(a)
FN 7835

1982-8 Osaka Zosensho—Osaka (408)
186,21 (BB) 28,45 11,245
178,01 28,41 15,60
P 30,8 F 14,7 1 dk
rf nil
7BH WB20384T incl. topside tanks in holds 4882T Comb. btm & STs in holds 4402T No. 3 cargo holds 9469T

M Bulk Carrier
5 Ho 27,2 28,0 25,6 28,0 27,2 ER
G.46 939 B.46 068
5 Ha (stl) (16,0 16,8 16,0 16,8 16,8 × 13,6) ER
Cr 5(25)

B&W 8L55GFCA
Oil 2SA 8Cy. 550 × 1380
12 000bhp (8 827kW)
Hitachi Zosen Sakurajima Works, Osaka
AuxB (Comp) 8kgf/cm² (7,9bar)
Gen 3 × 470kW 450V 60Hz a.c.
Fuel 181,5t (d.o.) 1 968,0t (hvf) 15,25kn

7733216
WYG7603
586503

GREAT ISLANDER
ex Karen and Marg B.
David R. Blaney
Galveston, Tx United States of America

101
68
—

1977 Desco Marine—St. Augustine, Fl
20,88
6,25 2,80
1 dk

Wood M Fishing

Caterpillar
Oil
365bhp (268kW)
Caterpillar Tractor Co. Peoria, Illinois

6329020
WI7731
290943
Df Gc
Rdr RT

GREAT LAKES
ex Sinclair Great Lakes-72
Island Park Tanker Corp.
Eklof Marine Corp.
New York, NY United States of America

2 813
2 053
4 593

AB

1963 Ingalls Iron Works Co.—Decatur, Al (1577)
100,59 15,27 5,144
99,37 15,24 6,71
P 17,7 1 dk
rf 152 Bow/CM 55 Diam. 0,305

TM Tanker
18 Ta ER
L.(oil) 12 788
4 Cargo pumps total 952T/hr

Fairbanks, Morse
2 Oil 2SA each 10Cy. 206 × 254 sr geared to sc. shafts
3 200bhp (2 354kW) E made43 reconditioned & fitted63
Fairbanks, Morse & Co. U.S.A.
Gen 2 × 150kW
Fuel 204,0t (d.o.) 14kn

7420493
WFDP
567835
Df Esd
Gc Pfd
Rdr RT
AMVER

GREAT LAND
673 Leasing Co.
Toten Ocean Trailer Express Inc. (TOTE)
Wilmington, De United States of America

17 527
11 399
16 397

AB

1975 Sun SB. & Dry Dock Co.—Chester, Pa (673)
241,03 (BB) 28,05 9,021
223,65 28,00 18,32
3 dks
rf nil

S RoRo Cargo
Side doors & ramps 2(p) 3(s)
Lane Length 5230
Cars 131 Trailers 397
5 Ho
TEU 820 820/20' incl. 53 ref C.

2 S Turb dr geared to sc. shaft
30 000shp (22 067kW)
General Electric Co. Lynn, Ma
Gen 2 × 2000kW
Fuel 3 206,5t (o.f.) 25kn

8010881
3FJV
10544-PEXT2
Df Esd
Gc Pfd
Rdr RT

GREAT NANCY
ex World Nancy-85
Great Nancy S.A.
Panama Panama

32 231
24 984
67 485
T/cm
66,8

✠100A1
bulk carrier
strengthened for heavy
cargoes Nos. 2, 4, & 6 holds
may be empty
✠LMC
EL O† 673,5/78,0U3
FN 11255

1981-12 Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2752)
234,60 (BB) 32,26 12,901
225,00 32,21 17,81
F 18,6 1 dk
rf nil
NS 9BH WB32612T incl. topside tanks in holds 8691T Comb. btm & STs in holds 8940T & No. 4 hold 12283T

M Bulk Carrier
pt higher tensile steel
7 Ho 24,0 26,4 26,4 26,4 26,4 26,4 26,4 ER
G.79 661
7 Ha (stl) (12,8 16,8 16,8 16,8 16,8 16,8 16,8 × 15,3) ER
Cr 6(15)

Sulzer 6RND76M
Oil 2SA 6Cy. 760 × 1550
13 680bhp (10 062kW)
Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi
AuxB (o.f.) 8kgf/cm² (7,9bar)
e(ex.g) 12kgf/cm² (11,8bar)
Gen 3 × 600kW 450V 60Hz a.c.
Fuel 365,5t (d.o.) 3 586,0t (hvf) 14,75kn

7947506 WQZ2898 608458	**GREAT PACIFIC** **Great Pacific Fish Co.** Juneau, Ak United States of America	**199** 136 —		**1979** ....Tacoma, Wa *33,72* 9,71 3,31 1 dk	**M Fishing**	Oil 1 450bhp (1 067kW) U.S.A.
8103236 3ENZ 12772-83 Df Esd Gc Pfd Rdr RT AMVER	**GREAT PEARL** ex World Pearl-85 **Great Pearl S.A.** Panama Panama	**23 436** 14 071 37 415 T/cm 45,0	**✠100A1** SS 9/87 bulk carrier strengthened for heavy cargoes, hold Nos. 2 & 4 may be empty timber deck cargoes **✠LMC** EL Kt 632,5/68,0U3(a) FN 7726	**1982**-8 Imabari Zosen—Marugame (1101) 190,13 (BB) 27,67 11,304 178,01 27,60 15,80 P 30,2 F 15,3 1 dk rf nil 7BH WB20427T incl. topside tanks in holds 4092T Comb. btm & STs in holds 4143T, No. 3 hold 10660T	**M Bulk Carrier** 5 Ho 28,0 28,0 28,0 28,0 28,8 ER G.50 565 B.48 421 5 Ha (stl) (18,4 × 13,6) (20,0 20,0 20,0 20,0 × 15,3) ER Cr 5(25)	B&W 6L67GFCA Oil 2SA 6Cy. 670 × 1700 11 970bhp (8 805kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 559kW 450V 60Hz a.c. Fuel 243,0t (d.o.) 2 168,5t (hvf) 14,5kn
7049603 HQYA2 U192-00649 RT	**GREAT PRETENDER** **Pesqueros de Honduras S.A.** Roatan Honduras	**130** 94 —		**1968** Marine Builders Inc.—Mobile, Al *22,86* 6,84 3,43 1 dk	**M Fishing**	Oil 350bhp (257kW) U.S.A. Fuel (d.o.)
7930060 H9CH 9628-PEXT2 Df Esd Gc Pfd Rdr RT	**GREAT PRIZE** ex World Prize-85 **Great Prize S.A.** Panama Panama	**14 441** 10 078 27 188 T/cm 36,0	**✠100A1** SS 11/85 bulk carrier strengthened for heavy cargoes No. 2 & 4 holds may be empty or No. 3 hold may be empty timber deck cargoes **✠LMC** EL Gt 577,5/60,0U3 FN 6286	**1980**-10 Osaka Zosensho—Osaka (398) 170,52 (BB) 24,67 10,056 162,01 24,60 14,20 F 13,2 1 dk rf nil 7BH WB14637T incl. Comb. top btm & STs in No. 1 hold 1205T Comb. Btm & STs in No. 2, 3, 4 & 5 holds 2890T Topside tanks in No. 2, 3, 4 & 5 holds 3017T No. 3 hold 6090T	**M Bulk Carrier** 5 Ho 21,5 27,2 20,8 27,2 26,3 ER G.34 335 B.33 870 5 Ha (stl) (12,8 18,3 12,8 18,3 18,3 × 11,9) ER Cr 5(25)	B&W 8L55GFCA Oil 2SA 8Cy. 550 × 1380 10 550bhp (7 760kW) Hitachi Zosen Sakurajima Works, Osaka AuxB (Comp) 8kgf/cm² (7,9bar) Gen 3 × 450kW 450V 60Hz a.c. Fuel 162,5t (d.o.) 1 478,5t (hvf)-31,0pd 14,75kn
8000599 ELAH2 6854 Df Esd Gc Pfd Rdr RTv SatCom 1241235 ELAH AMVER	**GREAT PROMISE** ex Crown Promise-85 ex Great Promise-84 ex Crown Promise-84 ex Great Promise-82 **Promise Carriers Inc.** Monrovia Liberia	**20 144** 13 254 37 405	NK	**1980** Hashihama Zosen—Tadotsu (805) 170,52 (BB) 30,03 11,226 161,02 30,01 16,51 1 dk Bow/CM 83 Diam. 0,410 MH 1,5	**M Tanker** IGS DB 10 Ta ER L.(oil) 44 629 12 Cargo pumps total 3 858T/hr	Pielstick 9PC2-5L-400 2 Oil 4SA each 9Cy. 400 × 460 sr geared to sc. shaft 11 700bhp (8 606kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 4 × 900kW a.c. Fuel-35,5pd 14,25kn
7709526 DZDC 230771 Df Esd Gc Pfd Rdr RTh	**GREAT RIVER** ex Hohsing Breeze-89 **Marbella Carriers Corp.** Manila Philippines	**9 662** 6 904 18 427	NK	**1977** K.K. Uwajima Zosensho—Uwajima (2005) 146,08 (BB) 22,89 9,321 137,01 22,61 12,63 P 30,5 F 16,5 1 dk	**M General Cargo** 4 Ho 19,9 27,9 28,8 30,4 ER G.23 300 B.22 364 HeCls. B 4 Ha (stl) (13,5 × 9,6) (25,5 25,5 25,5 × 11,2) ER 4W Cr 2(25) Der 2(25)	MAN K8Z52/90N Oil 2SA 8Cy. 520 × 900 5 884kW (7 999bhp) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 316kW 450V 60Hz a.c. Fuel 167,5t (d.o.) 1 422,0t (hvf)-26,5pd 14,25kn
8413033 DZNY 231327 Df Esd Gc Pfd Rdr RTv SatNav SatCom	**GREAT RIZAL** ex Oasis Altair-90 **Seafarers Shipping Inc.** Manila Philippines	*36 124* *18 038* 35 241	NK	**1985** Hashihama Zosen—Tadotsu (844) 214,99 (BB) 11,521 202,01 32,21 21,11 2 dks	**M Container Ship** Fixed-guides 6 Cell. Ho ER TEU 1810 C. 1810/20' 11 Ha (stl) ER	B&W 7L80GFCA Oil 2SA 7Cy. 800 × 2592 22 400bhp (16 477kW) Mitsui Eng. & SB. Co. Ltd. Tamano 20kn
8910055 JM5871 131239 RT	**GREAT SHIP** **Kimura Kaiun Y.K.** Omuta, Fukuoka Pref. Japan	**499** — 1 400		**1989** Yamanaka Zosen K.K.—Namikata (381) 75,34 (BB) 12,02 4,031 73,00 12,00 7,00 2 dks	**M General Cargo** 1 Ho ER G.2 585 B.2 535 1 Ha (stl) ER	B&W 6S26MC Oil 2SA 6Cy. 260 × 980 1 236kW (1 680bhp) The Hanshin Diesel Works Ltd. Akashi Controllable pitch propeller Thw. thrust propeller fwd
6419136 9LFZT Df Esd Gc Pfd Rdr RT	**GREAT SPLENDER** ex Dae Myong ex Koyo Maru **Korvin Fisheries Co.** Marven Fisheries Freetown Sierra Leone	**1 949** 1 009 2 334	RI (NK)	**1964** Mitsui SB. & Eng. Co. Ltd.—Tamano (720) 84,97 13,54 5,314 78,82 13,50 6,51 2 dks RW	**M Fishing** Side Trawler Ref Mchy.aft 3 Ho In.2 381 3 Ha Der 3(2) 6(1,5)	B&W 7-42VBF-75 Oil 2SA 7Cy. 420 × 750 2 750bhp (2 023kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 2 × 250kW 445V 60Hz a.c. Fuel 723,5t-9,5pd 12,5kn
6510124 HO2201 15021-85 Rdr RT	**GREAT STAR** ex Hoten Maru-78 ex Nichiho Maru-73 ex Nippo Maru-72 **Cotan International Pte. Ltd.** Panama Panama	**684** 429 1 094	NK	**1964** Kochi Jyuko K.K.—Kochi (502) 58,98 8,84 4,319 55,71 8,81 4,50 P 12,5 F 6,1 1 dk RW	**M Tanker** 5 Ta ER L.(oil) 918	Makita Oil 4SA 6Cy. 320 × 470 sr geared to sc. shaft 800bhp (588kW) Makita Tekkosho Takamatsu Gen 1 × 5,5kW 100V d.c. Fuel 71,0t-3,0pd 10kn
8629709 V8XL 0093 Rdr RT	**GREAT TRADER** **Great Shipping & Trading Co.** Bandar Seri Begawan Brunei	**302** 171 392	NK	**1982** Yong Choo Kui—Sibu, Sarawak 36,60 2,762 33,90 8,50 3,35 1 dk	**TM General Cargo**	Nissan 2 Oil 4SA each 6Cy. 145 × 160 1 030kW (1 400bhp) Nissan Diesel Motor Co. Ltd. Ageo
7610634 HPCE 7489-76B Df Esd Gc Pfd Rdr RT	**GREAT UNIVERSE** **Hawthorn Marine S.A.** Panama Panama	**9 932** 6 384 16 438	NK	**1976** Kanawa Dockyard Co. Ltd.—Hiroshima (209) 148,01 21,85 9,500 139,02 21,81 12,43 P 29,3 F 9,8 1 dk	**M General Cargo** G.21 301 B.20 255 TEU 400 C. 400/20' 4 Ha (stl) (12,5 × 8,4) (18,7 18,7 18,7 × 7,9) ER Der 2(20) 2(15,5) 2(15) 1(10)	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Hiroshima Works, Innoshima Gen 2 × 880kW 15kn
6605230 WYQ4353 572545 Df RTm	**GREAT WICOMICO** ex Alaminos-77 ex FS 227 **Zapata Haynie Corp.** College Station, Tx United States of America	**550** 402 —	(AB)	**1945** Higgins Industries Inc.—New Orleans, La (93) 9,78 2,833 50,68 9,76 4,35 1 dk rf 152 conv General Cargo 63 conv Oceanographic Research —	**TM Fishing** Cr 1(2)	General Motors 2 Oil 2SA each 6Cy. 222 × 267 sr reverse geared to sc. shafts 1 000bhp (736kW) General Motors Corp. U.S.A. Gen 2 × 100kW d.c. Fuel 193,0t (d.o.) 12kn
7400352 341868 Rdr RTv	**GREATHAM CROSS** **Cory Towage (Tees) Ltd.** Middlesbrough United Kingdom	**193** 0 113	**✠100A1** SS 5/89 tug River Tees estuary service with occasional voyages to the River Tyne not more than 5 miles offshore **✠LMC** EL (G)E $\frac{13}{16}$"U2 FN 339	**1976**-3 Scott & Sons (Bowling) Ltd.—Bowling (452) 28,30 8,95 2,839 27,36 8,81 3,56 1 dk rf 762 6BH WB49T	**TM Tug**	Ruston 6RKCM 2 Oil 4SA each 6Cy. 254 × 305 Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 2 × 36kW 415V 50Hz a.c. 2 Directional propellers Fuel 24,5t (d.o.) 10kn
7200465 WB5702 255474	**GREBE** ex Air Grebe (WAVR 426) ex SC 670 **Frances D. Samuelson** Seattle, Wa United States of America	**121** 72 —		**1942** Inland Waterways Inc.—Duluth, Mn 33,53 5,47 2,85 conv Submarine Submarine-chaser —	**Wood TM Research**	General Motors 2 Oil 1 920bhp (1 412kW) General Motors Corp. U.S.A. Fuel (d.o.)

7631523 ELNT4 9443 Df Esd Gc Pfd Rdr RTv SatCom 1244331 GREA AMVER	**GREBE ARROW** ex Mannar-90 ex Sun Maiko-86 ex La Primavera-85 **Nueva Enterprises Inc.** Southern Shipmanagement (Chile) Ltd. Monrovia Liberia	**25 552** 12 972 38 542 T/cm 46,2	**✠100A1** CS 3/89 strengthened for heavy cargoes, Nos. 2 & 4 holds may be empty or No. 3 hold **✠LMC** **UMS** EL L† 632,5/81,0U2 FN 7851	**1979**-3 Mitsui Eng. & SB. Co. Ltd., Chiba Works —Ichihara (1140) 182,00 (BB) 29,06 11,588 174,00 29,01 16,11 P 30,8 F 13,2 1 dk rf nil 7BH WB14700T incl. Comb. btm & STs in Nos. 1-4 holds 12479T, ST in No. 5 hold 1157T	**M Bulk Carrier** 5 Ho 17,9 27,1 27,1 27,1 18,8 ER G.41 847 5 Ha (stl) (17,5 × 18,0) (26,2 26,2 26,2 18,3 × 22,9) ER Cr 2(25)	B&W 7K74EF Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) Mitsui Eng. & SB. Co. Ltd. Tamano AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 650kW 450V 60Hz a.c. 16,5kn
5000885 IKAD 23 Df Rdr RT	**GRECALE** ex Antonio d'Alessio-75 ex Abeille No. 8-66 ex Simonia-51 **Rimorchiatori Calabresi S.p.A.** Crotone Italy	**253** 63 —	(RI) ✠Classed LR until 6/67	**1946**-7 Cochrane & Sons Ltd.—Selby (1308) 34,04 8,67 3,785 32,01 8,13 3,97 1 dk BK 178	**S Tug**	T 3Cy. 381 635 & 1067 x 686 Amos & Smith Ltd. Hull Fuel 89,5t (o.f.) 11kn
7945089 ITDL 722	**GRECALE SECONDO** **S. A. L. M. S.p.A.** Ancona Italy	**184** 55 —	RI	**1976** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona 30,03 8,23 2,880 27,51 8,01 3,61 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 146 × 146 General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
7633832 ILBR Esd Gc RT	**GRECALE TERZO** ex O. I. L. Supply 2-86 **Societa Armamento Lavori Marittimi S.p.A.** Ancona Italy	**485** 136 516	RI (BV)	**1977** Singapore SB. & Eng. Ltd.—Singapore (122) 49,97 2,590 42,58 10,93 3,43 1 dk	**TM Supply Ship** Deck Cargo 6 Ta L.180	Kromhout 2 Oil 4SA each 6Cy. 240 × 260 geared to sc. shafts 2 170bhp (1 596kW) Stork-Werkspoor Diesel B.V. Zwolle 13kn
5135472 IOLM 3153 RTv	**GRECIA** **CO.MAR.IT. S.p.A. Costruzioni Marittime Italiane** Genova Italy	**125** 29 —	RI	**1959** Cant. Nav. Solimano—Savona (25) 24,01 6,63 3,499 21,01 6,61 3,81 1 dk RW	**M Tug**	Deutz Oil 4SA 6Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln Gen 2 × 14kW 110V d.c. Fuel (d.o.)
6525909 SVJE 9237 Esd Gc Pfd Rdr RTh/v	**GRECIA EXPRESS** ex Norwind-87 **Strive Shipping Corp.** Ventouris Group Enterprises S.A. Piraeus Greece	**4 112** 1 989 1 884	HR ✠Classed LR until 4/11/87	**1966**-3 A.G. "Weser" Werk Seebeck —Bremerhaven (899) 108,82 18,95 5,119 97,34 18,80 13,70 1 dk & S dk, intermediate & 3rd dks rf 229	**TM Passenger/RoRo Cargo/Ferry** OSD 189bth 61dk P Bow door/ramp TEU 94 C. 47/40'	Bolnes 2 Vee Oil 2SA each 14Cy. 300 × 550 5 200bhp (3 825kW) N.V. Smit & Bolnes Zierikzee 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 123,5t (d.o.)-29,5pd 15kn
6602771 SW6135 9648 Df Esd Pfd Rdr RTm	**GRECOLAND** ex Patricia G. Linder-90 **Grecomar Shipping Co.** Piraeus Greece	**311** 102 189	✠Classed LR until 2/68	**1965**-12 G. T. Davie & Sons Ltd.—Lauzon, P.Q. (98) 39,32 8,06 3,455 35,06 7,93 4,35 P 2,5 F 6,1 1 dk rf 1067 BK 229	**M Fishing** Side Trawler 1 Ho 8,8 ER 2 Ha (stl) (each 1,3 × 1,0) ER	De Industrie Oil 4SA 7Cy. 305 × 460 770bhp (566kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 35kW 220V 60Hz a.c. Fuel 53,0t (d.o.) 11,5kn
6726072 SW3366 9101 Esd Rdr RT	**GRECOMAR** ex Annie Hillina-87 **Grecomar Shipping Co.** Piraeus Greece	**384** 167 —	BV	**1967** N.V. Schps. "De Dageraad" v/h Wed. J. Boot—Woubrugge (515) 49,20 46,00 8,54 3,48 1 dk conv Stern Trawler Fishing 81	**M General Cargo**	De Industrie Oil 4SA 8Cy. 305 × 460 1 200bhp (883kW) N.V. Motorenfabriek "De Industrie" Alphen a/d Rijn Gen 3 × 8kW 220/380V 50Hz a.c. Fuel 20,0t (d.o.) 13kn
5425281 SW6136 9649 Esd Pfd Rdr	**GRECOSUN** ex Rose J. Gordon-90 **Grecomar Shipping Co.** Piraeus Greece	**309** 104 123	✠Classed LR until 2/68	**1963**-11 G. T. Davie & Sons Ltd.—Lauzon, P.Q. (84) 39,32 8,03 35,06 7,93 4,35 P 2,5 F 6,1 1 dk rf 610 BK 229	**M Fishing** Side Trawler 1 Ho 9,0	De Industrie Oil 4SA 7Cy. 305 × 460 774bhp (569kW) D. & J. Boot "De Industrie" Alphen a/d Rijn Gen 2 × 30kW 220V 60Hz a.c. Fuel (d.o.)
6916902 GGHD 704563 Df Esd Rdr RTm/v	**GREEBA RIVER** ex Tora-88 ex Cynthia June-86 ex Arklow River-82 ex Apollo 1-80 **Mezeron Ltd.** Douglas Isle of Man (British)	**398** 273 713	BV	**1969** N.V. Bodewes Schps.—Martenshoek (501) 53,01 8,84 3,258 48,19 8,79 3,69 P 13,5 F 7,1 1 dk	**M General Cargo** 1 Ho 33,2 ER G.903 B.829 1 Ha (25,7 × 5,4) ER	Brons Oil 2SA 6Cy. 220 × 380 450bhp (331kW) Appingedammer Brons Appingedam Gen 3 × 10kW 110V d.c. Fuel 51,0t (d.o.) 10kn
7370832 P3CA3 708667 Df Esd Gc Pfd Rdr RTv 1100301	**GREEK FIGHTER** ex Grieg Fighter-88 ex Grey Fighter-86 **Nakina Marine Co. Ltd.** Limassol Cyprus	**60 372** 47 123 123 893 T/cm 91,4	**✠100A1** SS 9/88 oil tanker SPM **✠LMC** **UMS** **IGS** EL V† 3$\frac{5}{8}$"U3 FN 15542	**1974**-12 Mitsubishi Heavy Industries Ltd. —Hiroshima (246) 260,64 (BB) 40,64 16,835 247,00 40,61 22,31 F 22,0 1 dk rf nil Bow/CM 123 Diam. 0,510 9BH WB19320T incl. 13829T in clean ballast tanks	**M Tanker** IGS (LR) pt higher tensile steel 4 Ta 8 Wing Ta ER 2 Ta L.(oil) 140 526 HeCls. BC 3 Cargo pumps total 9 000T/hr	Sulzer 9RND90 Oil 2SA 9Cy. 900 × 1550 26 000bhp (19 125kW) Mitsubishi Heavy Industries Ltd. Kobe WTAuxB (o.f.) 18kgf/cm^2 (17,7bar) hs575,1 AuxB (ex.g) 22kgf/cm^2 (21,6bar) rcv 18kgf/cm' (17,7bar) Gen 3 × 750kW 450V 60Hz a.c. Fuel 5 368,0t (hvf)-86,5pd 15,75kn
7043063 WY7296 521305	**GREEN ACRES** **Patterson Jrs. Inc.** Philadelphia, Pa United States of America	**135** 91 —		**1969** Marine Builders Inc.—Mobile, Al *23,47* 6,84 3,38	**M Fishing**	Oil 455bhp (335kW) .... Fuel (d.o.)
7709538 3ENQ5 17867- PEXT4 Df Esd Gc Pfd Rdr RT AMVER	**GREEN ANGELES** ex Green Star-87 **Oriente Maritime S.A.** Panama Panama	**13 499** 9 396 23 916	NK	**1977** Kurushima Dockyard Co. Ltd.—Onishi (2030) 173,51 9,673 163,02 24,81 13,42 P 28,7 F 9,5 1 dk	**M Bulk Carrier** G.31 717 B.30 927 5 Ha (12,5 × 11,2) (19,6 19,7 19,7 19,7 × 12,8) ER Der 5(25)	MAN K6Z70/120 Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 440kW 450V 60Hz a.c. Fuel 194,0t (d.o.) 1 242,5t (hvf)-33,0pd 15,25kn
7337127 WYT9517 545790	**GREEN ARROW** ex Mr. George-89 **V & G Sea Products Inc.** Mobile, Al United States of America	**117** 79 —		**1973** Superior Fabricators Inc.—Bayou la Batre, Al *20,58* 6,71 3,56 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
8613188 KGTH 907989 Df Esd Gc Pfd Rdr RT AMVER	**GREEN BAY** **Central Gulf Lines Inc.** New Orleans, La United States of America	*38 659* *11 597* 13 491	AB	**1987** Mitsui Eng. & SB. Co. Ltd.—Tamano (1344) 182,00 (BB) 9,021 170,01 30,01 29,37 1 dk	**M RoRo Cargo/ Vehicles Carrier** Side door/ramp 1(s) Quarter stern door/ramp	B&W 6S60MCE 2 Oil 2SA each 6Cy. 600 × 2292 8 606kW (11 700bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 720kW a.c. 18,3kn
6717368 VOVK 327977 Rdr RT	**GREEN BAY TRANSPORT** ex Fogo Transport-74 **Government of Canada (Ministry of Transportation for The Province of Newfoundland)** St. John's, Nfl. Canada	**172** 62 —		**1967** Carpenter's Shipyards Ltd.—Port Union, Nfl. *27,59* 8,79 ... ... 1 dk	**Wood M Ferry** —P	General Motors Vee Oil 2SA 16Cy. 108 × 127 700bhp (515kW) General Motors Corp. Detroit, Mi 10kn

7827196 WQZ5092 614964 Esd Gc Pfd Rdr RT	**GREEN CANYON EXPRESS** ex Mary Lynn Smith-85 **Offshore Express Inc.** New Orleans, La United States of America	**291** 197 1 200	AB	**1979** Halter Marine Inc.—Lockport, La (812) 11,89 3,760 54,87 11,60 4,27 F 15,6 1 dk rf nil	**TM Supply Ship** Deck Cargo Fire-fighting	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW Thw. thrust propeller fwd 12kn
5374705 HO9547 4354-PEXT1	**GREEN CAPE** ex Ushio Maru-74 **Near Sea Navigation Co. S.A.** Panama Panama	**499** 313 849		**1959** Tsuneishi Zosen K.K.—Numakuma (16) *53,50* 8,06 3,493 52,71 8,01 3,89 1 dk len 65	**M Tanker** 4 Ta ER L.(oil) 1 081	Oil 4SA 6Cy. 320 × 460 470bhp (346kW) Nippon Hatsudoki Kobe Fuel 24,5t 9kn
8508474 3EBR4 15099-85 Df Esd Gc Rdr RT AMVER	**GREEN CEDAR** **Sun Lanes Shipping S.A.** Nikko Kisen K.K. Panama Panama	*14 880* *8 920* 25 729	NK	**1985** Imabari Zosen—Imabari (456) 159,44 (BB) 26,04 9,908 149,82 26,01 13,62 P 25,0 F 12,2 1 dk	**M Bulk Carrier** 4 Ho 28,8 28,8 28,8 29,5 ER G.32 014 B.30 501 4 Ha (stl) (18,5 21,6 21,6 21,6 × 12,8) ER Cr 3(30) Der 1(25)	B&W 5L50MC Oil 2SA 5Cy. 500 × 1620 6 400bhp (4 708kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 4 × 267kW a.c. 13,5kn
7701316 3EWC 11767-82C Df Esd Gc Pfd Rdr RT AMVER	**GREEN ELLIOTT** ex Tozan Maru-81 **Oriente Maritime S.A.** Panama Panama	**13 378** 9 913 23 928	NK	**1978** Kurushima Dockyard Co. Ltd.—Onishi (2038) 173,51 9,673 163,02 24,81 13,42 P 28,7 F 9,5 1 dk	**M Bulk Carrier** G.31 717 B.30 927 5 Ha (12,5 × 11,2) (19,5 19,8 19,8 19,8 × 12,8) ER Der 5(25)	MAN K6Z70/120E Oil 2SA 6Cy. 700 × 1200 9 300bhp (6 841kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 440kW 450V a.c. 15,25kn
9009102 3EOS8 20500-PEXT1 Df Esd Gc Pfd Rdr RT	**GREEN ERA** Launched as Pacstar **Sprycarrier Corp. S.A.** Lasco Shipping Co. Panama Panama	*5 470* *2 315* 6 760	NK (Class cont.)	**1991** Higaki Zosen K.K.—Imabari (391) (BB) 7,501 89,95 18,00 13,00 1 dk	**M General Cargo**	Hanshin 6LF46 Oil 4SA 6Cy. 460 × 740 3 600bhp (2 648kW) The Hanshin Diesel Works Ltd. Japan
7390698 KIBJ 561453 Df Esd Gc Pfd Rdr RTv SatCom 1502406 KIBJ AMVER	**GREEN HARBOUR** ex William Hooper-84 ex Green Harbour-80 **Central Gulf Lines Inc.** New Orleans, La United States of America	**28 487** 20 894 46 892	AB	**1974** Avondale Shipyards Inc.—Avondale, La (2257) 272,30 (BB) 30,48 12,421 243,01 30,46 18,29 F 44,9 2 dks rf nil	**S Barge Carrier** Heavy-load 7 Ho 89 Lighters 16 Ha (stl) Cr 1(455)	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Delaval Turbine Inc. Trenton, NJ Gen 2 × 2000kW Fuel 5 893,0t (o.f.) 22kn
8606068 DUXF 228860 Df Esd Gc Rdr RT AMVER	**GREEN HAWK** **Amethyst Shipping Co. Inc.** Nikko Kisen K.K. Manila Philippines	*23 312* *13 714* 40 016	NK	**1986** Imabari Zosen—Marugame (1151) 189,95 (BB) 29,65 11,035 180,02 29,61 15,52 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.51 454 5 Ha (stl) (19,2 × 15,3) (20,8 20,8 20,8 20,8 × 17,6) ER Cr 4(30)	B&W 5L60MCE Oil 2SA 5Cy. 600 × 1944 8 150bhp (5 995kW) Hitachi Zosen Sakurajima Works, Osaka 13,5kn
7933969 609993	**GREEN HOPE** **U.S. Marine Corp.** Norfolk, Va United States of America	**197** 135 —		**1979** Master Marine Inc.—Bayou la Batre, Al *24,94* 7,32 3,76 1 dk	**M Fishing**	Caterpillar D379SCAC Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois
7390703 KIBK 562594 Df Esd Gc Pfd Rdr RTv SatCom 1502407 KIBK AMVER	**GREEN ISLAND** ex George Wythe-84 ex Green Island-80 **Central Gulf Lines Inc.** New Orleans, La United States of America	**28 487** 20 894 46 892	AB	**1975** Avondale Shipyards Inc.—Avondale, La (2258) 272,30 (BB) 30,48 12,421 243,01 30,46 18,29 F 44,9 2 dks rf nil	**S Barge Carrier** Heavy-load 7 Ho 89 Lighters 16 Ha (stl) Cr 1(455) Der 1(6) 1(5)	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Delaval Turbine Inc. Trenton, NJ Gen 2 × 2000kW Fuel 5 893,0t (o.f.) 22kn
7392438 9HUW2 2060 Df Esd Gc Pfd Rdr RTm/h/v SatCom AMVER	**GREEN KING** ex Green T-87 ex Green Trader-87 **Amber Investments Ltd.** Ajax Marine Ltd. Valletta Malta	**20 572** 13 612 36 981 T/cm 32,2	NV (NK)	**1976** Kasado Dock Co. Ltd.—Kudamatsu (290) 184,46 28,02 11,115 174,02 28,01 15,02 F 11,6 1 dk Bow/CM 86 Diam. 0,350 MH 0,9	**M Tanker** CBT 14 Ta ER L.(oil) 46 107 HeCls. BC 2 Cargo pumps total 3 000T/hr	Sulzer 8RND68 Oil 2SA 8Cy. 680 × 1250 13 200bhp (9 709kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 500kW 450V 60Hz a.c. Fuel 222,0t (d.o.) 2 658,0t (hvf)-48,0pd 15kn
7825227 3EXC5 17392-87 Df Esd Gc Pfd Rdr RT AMVER	**GREEN KOBE** **Eagle Marine Co. S.A.** Panama Panama	**13 291** 9 833 23 858	NK	**1979** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (278) 173,51 24,85 9,673 163,00 24,81 13,42 P 27,2 F 11,6 1 dk	**M Bulk Carrier** G.31 683 B.30 893 5 Ha (stl) (12,5 × 11,2) (18,9 18,9 18,9 18,9 × 12,8) ER Der 5(25)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 440kW 450V 60Hz a.c. Fuel 172,0t (d.o.) 1 308,0t (hvf)-34,0pd 15kn
8607749 KGTI 907990 Df Esd Gc Pfd Rdr RT AMVER	**GREEN LAKE** **Central Gulf Lines Inc.** New Orleans, La United States of America	*46 950* *14 085* 14 104	AB	**1987** Ishikawajima Harima Heavy Ind. (I.H.I.) —Kure (2961) 180,02 (BB) 32,29 9,027 170,01 32,26 20,07 2 dks	**M RoRo Cargo/ Vehicles Carrier** Side door/ramp Quarter stern door/ramp	Sulzer 6RTA62 Oil 2SA 6Cy. 620 × 2150 reduction reverse geared to sc. shaft 13 119bhp (9 650kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 3 × 950kW 1 × 170kW 450V a.c. Thw. thrust propeller fwd 18,25kn
8508723 ELLP6 8997 Df Esd Gc Pfd Rdr RT AMVER	**GREEN LAKER** **Green Shipping Corp.** Monrovia Liberia	*16 344* *9 293* 28 358	NK	**1987** Oshima Shipbuilding co. Ltd.—Nagasaki (10096) 180,02 (BB) 23,12 10,551 170,01 23,00 14,81 1 dk	**M Bulk Carrier** 5 Ho ER G.35 284 B.34 229 5 Ha (stl) (16,8 19,6 19,6 19,6 12,8 × 11,2) ER Cr 4(25)	Mitsubishi 7UEC45LA Oil 2SA 7Cy. 450 × 1350 6 670bhp (4 906kW) Mitsubishi Heavy Industries Ltd. Yokohama Gen 3 × 326kW a.c.
8103781 JL4833 124017 Esd Rdr RT	**GREEN MARU No. 3** **Nippon Tokushusen K.K.** Matsuyama, Ehime Pref. Japan	**692** 482 1 329		**1981** Kurinoura Dock K.K.—Yawatahama (161) 64,93 4,301 59,52 10,01 4,53 1 dk	**M Tanker** Asphalt Mchy.aft	Akasaka A31 Oil 4SA 6Cy. 310 × 600 1 600bhp (1 177kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Tokyo

8300767 JL5059 126248 Esd Rdr RT	**GREEN MARU No. 5** **Nippon Tokushusen K.K.** Matsuyama, Ehime Pref. Japan	**999** — 1 893	NK	**1983** Tokushima Zosen Sangyo K.K. —Komatsujima (1556) 75,82 5,131 70,01 12,31 6,71 F 17,4 1 dk	**M Tanker** Asphalt 8 Ta ER L.1 818	Akasaka A34 Oil 4SA 6Cy. 340 × 660 2 200bhp (1 618kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
7908809 3ETA5 17197-87A Df Esd Gc Pfd Rdr RT AMVER	**GREEN MAYA** **Oriente Maritime S.A.** Panama Panama	**10 397** 7 347 19 140	NK	**1980** Kochi Jyuko K.K.—Kochi (2122) 142,53 9,535 133,00 24,21 12,63 P 24,4 F 13,5 1 dk	**M Bulk Carrier** 4 Ho ER G.24 273 B.23 557 4 Ha (stl) (13,5 × 9,6) (19,2 19,2 19,2 × 12,8) ER Der 4(25)	Sulzer 6RLA56 Oil 2SA 6Cy. 560 × 1150 8 040bhp (5 914kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 400kW 450V 60Hz a.c. Fuel 190,0t (d.o.) 1 171,5t (hvf)-28,0pd 14kn
6421347 WMSM 298129 Df Esd Gc Pfd Rdr RTv SatCom 1500124 ALTR	**GREEN MOUNTAIN STATE** ex American Altair-89 ex Mormacaltair-83 **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **14 149** 8 555 16 443	AB	**1965** Ingalls SB. Div. of Litton Systems Inc. —Pascagoula, Ms (486) 202,93 (BB) 22,92 9,621 193,55 22,86 12,96 B 19,9 F 31,7 2 dks RW rf nil len 76	**S General Cargo/Container Ship** Fixed-guides Ref 12bth P 8 Ho G.15 914 B.15 376 In.1 133 TEU 649 C.Ho 175/20' (40') C.Dk 474/20' (40') 18 Ha (stl) 18W Cr 3(18) Der 1(75) 14(10) 2(5)	2 S Turb dr geared to sc. shaft 19 000shp (13 976kW) General Electric Co. Lynn, Ma Gen 2 × 750kW 450V 60Hz a.c. Fuel 3 089,0t (o.f.) 21kn
8504698 3EBJ4 15206-85A Df Esd Gc Rdr RT AMVER	**GREEN OCEAN** **First Star Line Corp.** Panama Panama	*19 070* *11 703* 32 431	NK	**1985** K.K. Usuki Tekkosho—Saiki (1323) 176,51 (BB) 27,03 10,789 166,02 27,01 14,61 P 29,0 F 12,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.41 153 B.39 489 5 Ha (stl) (12,4 × 12,8) (19,0 19,0 19,0 19,0 × 14,3) ER Cr 4(30)	Sulzer 5RTA58 Oil 2SA 5Cy. 580 × 1700 8 500bhp (6 252kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 366kW a.c. 14kn
8513376 3EOZ4 17266-PEXT1 Df Esd Gc Rdr RT	**GREEN PINE** **Adolescent Shipping S.A.** Panama Panama	*5 402* *2 281* 6 831	NK	**1986** Nishi Zosen K.K.—Imabari (340) 97,14 (BB) 7,586 89,97 18,01 8,06 1 dk	**M General Cargo** 2 Ho ER G.12 677 B.11 983 2 Ha (stl) (22,2 25,0 × 9,8) ER Der 2(20) 2(15)	B&W 6L35MCE Oil 2SA 6Cy. 350 × 1050 3 510bhp (2 582kW) Makita Diesel Co. Ltd. Takamatsu Gen 3 × 363kW a.c. 12,5kn
7913141 3ENI3 14014-PEXT3 Df Esd Gc Pfd Rdr RT AMVER	**GREEN RAINIER** ex Toyo Maru-84 **Oriente Maritime S.A.** Panama Panama	**13 688** 9 559 23 878	NK	**1980** Kurushima Dockyard Co. Ltd.—Onishi (2128) 173,51 9,673 163,02 24,81 13,42 P 28,7 F 11,6 1 dk	**M Bulk Carrier** 5 Ho ER G.31 683 B.30 893 5 Ha (stl) (12,5 × 11,2) (18,9 18,9 18,9 18,9 × 15,2) ER	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 9 900bhp (7 282kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 2 × 440kW 450V 60Hz a.c. Fuel 206,5t (d.o.) 1 449,5t (hvf)-34,0pd 15kn
7707671 WRYL 934702 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1500626 WYRL AMVER	**GREEN RIDGE** ex Woermann Mercur-88 ex Sloman Mercur-84 ex Carol Mercur-80 ex Sloman Mercur-79 **Central Gulf Lines Inc.** New Orleans, La United States of America	T.Mk **5 805** 4 200 11 400 **9 514** 7 674 12 487	AB (GL)	**1979** Howaldtswerke-Deutsche Werft A.G. —Kiel (127) 154,57 (BB) 21,26 7,455/8,173 146,06 21,21 10,83 P 25,6 F 28,1 1 dk, 2nd dk in holds	**M General Cargo** Ice strengthened 4 Ho 9,9 32,0 28,4 20,6 ER 4 TwD G.21 210 B.19 142 TEU 543 C.Ho 257/20'(40') C.Dk 286/20'(40') incl. 48 ref C. 4 Ha (stl) (13,4 × 10,7) (26,2 26,2 13,4 × 15,9) ER Cr 6(6-21)	MaK 8M601AK Oil 4SA 8Cy. 580 × 600 sr geared to sc. shaft 10 000bhp (7 356kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 400kW 450V 60Hz a.c. Fuel 168,0t (d.o.) 1 051,5t (hvf)-36,5pd 17kn
6923034 GYXJ 337864 Df Esd Gc Pfd Rdr RT	**GREEN ROVER** **Government of The United Kingdom (Director General of Supplies & Transport (Naval) Ministry of Defence (Navy))** London United Kingdom	**7 503** 3 186 6 931	**✠100A1** CS 6/89 oil tanker (cc) Ice Class 3 **✠LMC** EL Z 2⅛"U2 FN 3858	**1969**-8 Swan Hunter Shipbuilders Ltd.—Hebburn Shipyard, Hebburn (6) 140,62 19,26 7,316 131,07 19,21 10,22 P 50,9 F 40,3 1 dk rf 305 12BH WB1797t	**M Tanker/ Supply Ship** Replenishment 13 Ta ER 1 Ho 12,1 G.976 B.812 L.319 L.(oil) 8 128 HeCls. BC	Pielstick 2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shaft 16 000bhp (11 769kW) NE 6/74 Crossley Premier Engines Ltd. Manchester 2 AuxB 200lbf/in² (13,8bar) Gen 8 × 340kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 123,0t (d.o.) 965,0t (hvf)-35,5pd 19kn
7201706 WQ5990 291556	**GREEN RUN** **Seacoast Products Inc.** Morgan City, La United States of America	**378** 267 —		**1963** Wiley Mfg. Co.—Port Deposit, Md *50,66* 7,95 3,61	**M Fishing**	Caterpillar Oil 760bhp (559kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
8204573 3EVS5 17308-87A Df Esd Gc Pfd Rdr RT AMVER	**GREEN SAIKAI** **Oriente Maritime S.A.** Panama Panama	**11 155** 7 526 18 433 T/cm 29,2	NK	**1983** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (310) 147,89 (BB) 23,14 9,300 138,82 23,11 12,63 P 24,7 1 dk	**M Bulk Carrier** 4 Ho ER G.24 130 B.23 574 4 Ha (stl) ER	Mitsubishi 6UEC52/125H Oil 2SA 6Cy. 520 × 1250 6 000bhp (4 413kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW 450V 60Hz a.c. Fuel 139,0t (d.o.) 1 191,5t (hvf)-18,5pd 14kn
5382245 HO9983 4565-74 Df Esd Rdr RTm	**GREEN SANKI** ex Fukuzan Maru-74 ex Visayan Maru-69 **Eastern Kings Lines S.A.** Panama Panama	**1 483** 751 2 275	(NK)	**1960** Mitsubishi Zosen K.K.—Shimonoseki (546) 74,81 11,87 5,385 68,00 11,82 6,00 P 22,0 F 8,3 1 dk RW	**M Effluents Carrier** 3 Ho ER L.930 3 Ha (stl) ER Der 1(5) 2(3) 2(2)	Hanshin Oil 4SA 6Cy. 430 × 620 1 550bhp (1 140kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 40kW 220V 60Hz a.c. Fuel 222,5t (d.o.)-6,5pd 11,5kn
8400581 3EUT5 18042-PEXT2 Df Esd Gc Rdr RT AMVER	**GREEN SASEBO** **Oriente Maritime S.A.** Panama Panama	*11 435* *6 577* 19 410 T/cm 30,0	NK	**1984** Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (348) 148,11 (BB) 23,14 3,423 138,82 23,11 12,70 P 23,8 F 11,9 1 dk	**M Bulk Carrier** 4 Ho ER G.23 790 B.23 103 TEU 200 C. 200/20' (40') 4 Ha (stl) (17,6 × 9,6) (19,2 19,2 19,2 × 10,7) ER Der 4(25)	Mitsubishi Oil 2SA 6Cy. 520 × 1250 5 800bhp (4 266kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW a.c. 13,5kn
7376173 6ZEJ 4750 Gc Rdr RTv	**GREEN SEA** **Green Sea Steamship Co. Inc.** Island Navigation Corporation International Ltd. Monrovia Liberia	**1 456** 918 1 412	NK	**1974** Tokushima Zosen Sangyo K.K. —Komatsujima (368) 73,18 12,25 4,623 67,01 12,22 5,52 P 15,3 F 5,8 1 dk	**M Liquefied Gas Carrier** LPG Pressurised Ref 2 Ta ER L.(gas) 1 624	Akasaka AH38 Oil 4SA 6Cy. 380 × 560 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 100kW Fuel 151,5t-7,5pd 12kn
8220125 3ECP4 15164-85B Df Esd Gc Rdr RT AMVER	**GREEN STAR** ex Oriental Star-87 ex Green Star-87 ex Kyoho Maru-85 **Lobelia Shipping Corp.** Panama Panama	*15 172* *8 746* 24 832 T/cm 35,1	NK	**1983** Kurushima Dockyard Co. Ltd.—Onishi (2233) 160,00 (BB) 10,002 149,99 25,01 13,72 P 25,6 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.31 792 B.30 522 4 Ha (stl) (17,6 × 11,5) (20,0 20,0 20,0 × 13,2) ER Cr 3(25) Der 1(25)	Mitsubishi 6UEC52/125H Oil 2SA 6Cy. 520 × 1250 reverse reduction geared to sc. shaft 8 000bhp (5 884kW) Kobe Hatsudoki K.K. Tarami Gen 2 × 400kW 450V 60Hz a.c. Fuel 247,0t (d.o.) 1 456,0t (hvf)-26,5pd 14,25kn

6704397 IJCR 715 Df Esd Gc Rdr RT	**GREEN STAR** ex Talete-85 ex Thales-72 **Ferchim S.r.l.** Venezia Italy	**1 597** 891 1 544	RI (BV)	**1967** Soc. Nouvelle des At. & Ch. du Havre—Le Havre (188) 80,98 11,99 4,623 74,27 11,97 4,65 1 dk	**M Liquefied Gas Carrier** LPG Atmospheric Ref. 2 Ta (5% Ni.stl) cyl horizontal ER L.(gas) 1 777 HeCls. B	MAN G8V40/60HAL Oil 4SA 8Cy. 400 × 600 2 260bhp (1 662kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 191,0t (d.o.) 13kn
8114364 3EVE5 17307-87 Df Esd Gc Pfd Rdr AMVER	**GREEN SUMA** **Eagle Marine Co. S.A.** Panama Panama	**11 943** 8 883 22 172	NK	**1981** K.K. Uwajima Zosensho—Uwajima (2171) 154,51 9,921 144,02 25,01 13,52 P 24,4 F 13,2 1 dk	**M Bulk Carrier** 4 Ho ER G.28 618 B.27 965 4 Ha (stl) (19,2 × 11,5) (21,6 21,6 23,2 × 13,2) ER Der 4(25)	Mitsubishi 6UEC52/125H Oil 2SA 6Cy. 520 × 1250 8 000bhp (5 884kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 400kW 450V 60Hz a.c. Fuel 202,0t (d.o.) 1 639,0t (hvf)-24,0pd 14kn
7393224 3EFE8 20092-PEXT Df Esd Gc Pfd Rdr RTm/h/v	**GREEN TIGER** ex Cidade de Ribamar-90 **Green Treasure Shipping S.A.** Shipping Management S.A.M. (V. SHIPS) Panama Panama	**3 232** 2 181 5 200	(BV)	**1976** Est. EBIN/So S.A.—Porto Alegre (62) 85,30 15,63 7,201 80,02 15,60 9,02 2 dks	**M General Cargo** 3 Ho ER G.6 600 B.6 257 TEU 102 C. 102/20' 3 Ha (stl) (8,7 × 6,8) (15,4 15,4 × 11,2) ER Der 4(12) 1(5)	Pielstick 6PC2-2L-400 Oil 4SA 6Cy. 400 × 460 geared to sc. shaft 3 000bhp (2 207kW) Ishikawajima do Brasil Rio de Janeiro Fuel 49,5t (d.o.) 343,0t (hvf)-10,0pd 10kn
8607775 ELHJ6 8125 Df Esd Gc Rdr RTm/h/v SatNav SatCom 1241172 AMVER	**GREEN VALLEY** **Co-op Enterprise Co. Ltd.** Monrovia Liberia	*35 175* *17 042* 60 959 T/cm 61,4	NK	**1987** Namura SB. Co. Ltd.—Imari (889) 214,79 (BB) 12,918 206,03 32,21 19,03 1 dk Bow/CM 109 Diam. 0,410 MH 0,9	**M Tanker** COW IGS SBT 7 Ta ER L.(oil) 64 834 4 Cargo pumps total 6 150T/hr	Sulzer 6RTA62 Oil 2SA 6Cy. 620 × 2150 11 610bhp (8 540kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 4 × 427kW a.c. 15kn
7366960 KHAG 559623 Df Esd Gc Pfd Rdr RTv SatCom 1502405 KHAG AMVER	**GREEN VALLEY** ex Button Gwinnett-84 ex Green Valley-80 **Central Gulf Lines Inc.** New Orleans, La United States of America	**28 487** 20 894 46 152	AB	**1974** Avondale Shipyards Inc.—Avondale, La (1952) 272,55 (BB) 30,48 12,421 243,01 30,46 18,29 F 44,9 2 dks rf nil	**S Barge Carrier** Heavy-load 7 Ho 89 Lighters 16 Ha (stl) Cr 1(510)	2 S Turb dr geared to sc. shaft 32 000shp (23 538kW) Delaval Turbine Inc. Trenton, NJ Gen 2 × 2000kW Fuel 6 016,0t (o.f.) 22kn
5415743 VC4680 319937 Df Esd Pfd Rdr RT	**GREEN WATERS** **Primonor (1989) Inc.** St. Andrews, N.B. Canada	**149** 72 —		**1963** Bathurst Marine Ltd.—Bathurst, N.B. (5) 28,00 6,86 24,39 6,71 3,66 1 dk conv Stern Trawler Fishing 86	**M General Cargo**	General Motors Oil 2SA 24Cy. 114 × 127 485kW (659bhp) General Motors of Canada Ltd., Diesel Div. London, Ont. 10kn
7707683 KRHL 677648 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1500502 WAVE AMVER	**GREEN WAVE** ex Woermann Mira-84 ex Sloman Mira-84 **Central Gulf Lines Inc.** New Orleans, La United States of America	T.Mk **5 807** 4 200 10 530 **9 521** 7 647 13 130	AB (GL)	**1980** Howaldtswerke-Deutsche Werft A.G. —Kiel (128) 154,06 (BB) 21,26 7,455/8,127 146,06 21,21 10,80 P 25,6 F 28,4 2 dks rf nil	**M General Cargo** Ice strengthened 4 Ho 9,9 32,0 28,4 20,6 ER 4 TwD G.21 210 B.19 142 TEU 543 C.Ho 257/20'(40') C.Dk 286/20'(40') incl. 48 ref C. 4 Ha (stl) (13,4 × 10,6) (26,2 26,2 13,4 × 15,8) ER Cr 6(21)	MaK 8M601AK Oil 4SA 8Cy. 580 × 600 reverse reduction geared to sc. shaft 10 000bhp (7 356kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 3 × 380kW 450V 60Hz a.c. Thw. thrust propeller fwd Fuel 168,0t (d.o.) 1 051,5t (hvf)-36,5pd 17kn
5135721 MHAS 303815 Esd RTm	**GREENDALE H** **Effluents Services Ltd.** Hull United Kingdom	**311** 156 536 T/cm 2,4		**1962** John Harker Ltd.—Knottingley (299) 43,06 6,71 3,093 41,15 6,63 3,43 1 dk RW rf 76 Bow/CM 23 Diam. 0,152 conv Tanker —	**M Sludge Carrier** 8 Ta ER L.490	Ruston Oil 4SA 5Cy. 203 × 273 276bhp (203kW) Ruston & Hornsby Ltd. Lincoln Gen 1 × 15kW 110V Fuel 12,5t (d.o.)-0,5pd 7,5kn
7012650 GNAE 338818 Esd Rdr RTm/v	**GREENGARTH** **Cory Towage Ltd.** Milford Haven United Kingdom	**291** — 146	**✠100A1** SS 12/86 tug **✠LMC** EL (e) $1\frac{1}{8}$"SQ FN 462	**1970**-6 R. Dunston (Hessle) Ltd.—Hessle (S868) 39,04 9,12 3,664 35,59 8,69 4,27 1 dk rf 533 BK 152 3BH WB81t	**M Tug** Fire-fighting	English Electric Oil 4SA 9Cy. 318 × 368 sr reverse geared to sc. shaft English Electric Diesels Ltd. Ruston Eng. Div. Lincoln Gen 3 × 55kW 440V 60Hz a.c. Fuel 71,0t (d.o.) 13kn
5088784 5B2437 367336 Df Esd Rdr RT	**GREENLAND** ex Zafiri-82 ex Leandros L.-80 ex Deo Gratias-73 ex Dinkelstroom-67 ex Deo Gratias-65 **Ahlan Shipping Co. Ltd.**	**500** 269 610	(BV)	**1953** Schpswf. & Mfbk. Holland Nautic N.V. —Haarlem (13026) 54,62 9,05 52,96 9,00 5,06 2 dks RW	**M General Cargo** CSD Ref G.1 416 B.1 311 In.38 2 Ha (each 10,5 × 5,3) ER 4W Der 4(3)	Brons Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Appingedam Fuel 56,0t (d.o.) 10kn
6515021 GDGP 398564 BM 288 Df Esd Pfd RT	**GREENLAND** ex Landaverde-82 **Basamar Fisheries Ltd.** Leslie Jon Cunnington Brixham United Kingdom	**201** 104 110	BV	**1965** Ast. de Murueta S.A.—Guernica (66) 32,92 6,48 3,226 28,66 6,41 3,66 1 dk RW	**M Fishing** Side Trawler 2 Ho ER In.149 2 Ha (each 1,0 × 1,0) ER Der 1(2)	Deutz Oil 2SA 8Cy. 276 × 360 750bhp (552kW) Kloeckner Humboldt Deutz Koeln Fuel 73,5t (d.o.) 12kn
5193084 HPXJ 1652-71 RTm	**GREENLAND ONE** ex Konoshima Maru No. 2.-71 **Greenland Ocean Line Panama Ltd.** Panama Panama	**433** 230 651	(BV)	**1956** Koyo Dockyard Co. Ltd.—Mihara (30) 48,52 7,93 3,595 44,00 7,90 4,02 1 dk RW rf 102	**M General Cargo** 1 Ho 28,7 ER 1 Ha (18,6 × 5,0) ER Der 4(3)	Niigata Oil 4SA 6Cy. 310 × 440 500bhp (368kW) Niigata Eng. Co. Ltd. Niigata Gen 1 × 3kW 35V d.c. Fuel 22,5t (d.o.) 10,5kn
8208969 3EKB2 13037-83 Df Esd Gc Rdr RTv SatCom 1333441	**GREENLAND REX** **Maritima Paraiso S.A.** Panama Panama	*7 988* *3 840* 8 410	NK	**1983** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1258) 142,02 8,516 134,02 19,80 12,50 4 dks	**M Refrigerated Cargo** Side doors 4(p) 4 Ho ER In.11 327 4 Ha (stl) (each 9,0 × 7,0) ER 8W Der 8(5)	B&W 6L55GB Oil 2SA 6Cy. 550 × 1380 9 650bhp (7 098kW) Mitsui Eng. & SB. Co. Ltd. Tamano Fuel 230,5t (d.o.) 1 102,0t (hvf)-28,5pd 18,5kn
8800133 OUNM2 D-13102 Gc Rdr RTv SatCom 1610443	**GREENLAND SAGA** **P/R Greenland Saga** A. C. Oerssleff's Eftf. A/S Frederikshavn Denmark (DIS)	*2 469* *1 294* 3 200	NV	**1989** Orskov Christensens Staalskibs. A/S —Frederikshaven (167) 87,05 (BB) 14,59 6,240 80,70 14,50 7,70	**M Refrigerated Cargo** Ice strengthened 2 Ho ER G.135 714 B.129 940 TEU 140 C. 140/20' 2 Ha (stl) ER Cr 2(15) 1(35)	MaK 8M453C Oil 4SA 8Cy. 320 × 420 with flexible couplings & sr geared to sc. shaft 2 398kW (3 260bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 3 × 204kW 380V 50Hz a.c. Thw. thrust propeller fwd 14,45kn

5100427 WSJ4810 584660 Df Esd Gc Rdr RTv SatCom 1502256 WSJX	**GREENPEACE** ex Gondwana-85 ex Maryland-85 ex Elbe-77 **Greenpeace International Inc.** Miami, Fl United States of America	**887** 603 —	✠Classed LR until 26/5/78	**1959**-2 J. & K. Smit's Scheeps.—Kinderdijk (867) 58,09 11,23 4,977 52,15 10,80 5,44 B & F 29,3 RW rf 737 conv Tug 76 conv Pilot Tender 85	**M Research** Biological	MAN 2 Oil 4SA each 6Cy. 450 × 660 each with hydroflex coupling & sr gear to sc shaft 3 160bhp (2 324kW) J. & K. Smit's Scheeps. Kinderdijk
5284807 WA9730 235140 Rdr RTm/h	**GREENPORT** ex New Jersey ex Princess Anne-64 **Mascony Transport & Ferry Service** New York, NY United States of America	**2 366** 1 259 501		**1936** Sun SB. & Dry Dock Co.—Chester, Pa (152) *102,33* 18,04 3,201 17,99 5,82 2 dks RW len 54	**TS Ferry**	U 8Cy. (8) 483 x 508 833P 3 000ihp (2 207kW) Unaflow Skinner Engine Co. Erie, Pa Gen 3 × 60kW 120V d.c. Fuel 73,0t (o.f.) 13kn
7420015 9V2690 380517 Df Esd Gc Rdr RT	**GREENVILLE I** **Maritime (Pte.) Ltd.** Singapore Singapore	**231** 17 —	(AB)	**1975** Asia Pacific Shpyd (Pte) Ltd.—Singapore (195) 3,436 26,83 8,54 4,42 1 dk	**TM Tug**	Kromhout 6F/SW240 2 Oil 4SA each 6Cy. 240 × 260 reverse reduction geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 85kW 11kn
7701964 9V3383 384133 Df Esd Pfd Rdr RT	**GREENVILLE III** ex Dong Ah No. 102-89 ex Akagi-77 **Maritime (Pte.) Ltd.** Singapore Singapore	**293** 88 330	KR (NK)	**1977** Yoshiura Zosen—Kure (253) 37,50 3,849 32,01 9,01 4,22 F 21,1 1 dk	**TM Tug**	Fuji 6S30B 2 Oil 4SA each 6Cy. 300 × 450 Fuji Diesel Co. Ltd. Tateyama Gen 2 × 64kW 225V a.c. 12,75kn
7428641 9V2662 376165 Df Esd Gc Rdr RT	**GREENVILLE IV** **Whee Long Suan Shipping Pte. Ltd.** Singapore Singapore	**221** 84 —	AB	**1976** Asia Pacific Shpyd (Pte) Ltd.—Singapore (236) 3,347 26,85 8,55 4,47 1 dk	**TM Tug**	Deutz 2 Oil 4SA each 6Cy. 220 × 280 reverse reduction geared to sc. shafts Kloeckner Humboldt Deutz Augsburg Gen 2 × 40kW 11kn
8129022 9V3056 382680 Esd Gc Rdr RT	**GREENVILLE VI** **Maritime (Pte.) Ltd.** Singapore Singapore	**242** 8 —	AB	**1982** Mipe Shipbuilding (Pte.) Ltd.—Singapore (ML-104) 29,34 8,54 3,431 26,83 4,42 1 dk rf 711	**TM Tug** Anchor-handling	Kromhout 6FFHD240 2 Oil 4SA each 6Cy. 240 × 260 reverse reduction geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 75kW 11kn
5254137 HQAW L032-00883 Df Esd Rdr RTm	**GREENY 1** ex Maria Dimaki-84 ex Njord-70 ex Cremon-61 **Greeny Shipping & Trading** San Lorenzo Honduras	**393** 220 890	HR (GL)	**1951** D. W. Kremer Sohn, G.m.b.H. & Co. —Elmshorn (1000) 60,15 9,35 3,658 56,01 9,30 5,69 F 4,9 1 dk & S dk RW rf 102	**M General Cargo** OSD 1 Ho 35,9 ER G.1 865 B.1 694 2 Ha (13,5 12,9 × 5,4) ER 4W Cr 1(3) Der 4(3)	MWM Oil 4SA 6Cy. 320 × 480 800bhp (588kW) NE 57 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 60kW 220V d.c. Thw. thrust propeller Fuel 61,0t (d.o.) 11kn
7802653 WXT7614 590801 Esd Pfd Rdr RT	**GREG TURECAMO** ex Tybee-90 **Turecamo of Savannah Inc.** Savannah, Ga United States of America	**190** 150 —	(AB)	**1978** Modern Marine Power Inc.—Houma, La (22) 33,00 10,09 4,458 29,04 10,06 5,16 1 dk BK 102	**M Tug**	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shaft E made65 reconditioned & fitted78 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 60kW 11kn
6508884 WC4791 258651 Gc RT	**GREGG McALLISTER** ex Maryann-77 ex David McAllister-70 ex S. M. Dean-69 **McAllister Brothers Inc.** New York, NY United States of America	**173** 117 —	AB	**1949** Alexander Shipyards Inc.—New Orleans, La (B1443) *33,62* 8,28 3,706 33,46 8,23 4,12 1 dk BK 51	**M Tug**	Fairbanks, Morse Oil 2SA 10Cy. 206 × 254 reverse reduction geared to sc. shaft E made44 fitted49 Fairbanks, Morse & Co. U.S.A. Gen 2 × 100kW Fuel 151,5t
7022538 6YSF 16 Df Esd Gc Rdr RTm/h/v	**GREGORY** ex St. Ann's Bay-88 ex Progress-81 ex Cheshire Progress-78 ex Stadt Elsfleth-76 Launched as Magdalena Del Mar **E. C. Shipping Co. Ltd.** Kingston Jamaica	**3 442** 2 317 5 110	BV (GL)	**1970** Basse-Sambre-Corcho S.A.—Santander (109) 99,70 15,22 6,503 79,02 15,19 7,70 P 19,2 B 6,1 F 9,2 1 dk conv Fixed-guides General Cargo/Container Ship 75	**M Container Ship** Fixed-guides Str. heavy cargoes 3 Cell. Ho 25,3 7,7 25,3 ER G.7 437 B.6 576 TEU 218 C.Ho 109/20' C.Dk 109/20' 3 Ha (stl) ER	Deutz RBV12M350 Vee Oil 4SA 12Cy. 400 × 500 4 000bhp (2 942kW) Hijos de J. Barreras S.A. Vigo Gen 3 × 200kW 380V 50Hz a.c. Fuel 44,5t (d.o.) 315,0t (hvf)-13,5pd 15,5kn
7397220 HO2652 14266-84 RT	**GREGORY II** ex H. 21-83 **Starboard Navigation Co. Inc.** Panama Panama	**229** 113 230	BV	**1974** Robin Shipyard (Pte.) Ltd.—Singapore (125) 36,58 1,372 9,76 1,99	**TM Landing Barge** Mchy.aft	Caterpillar 3306SCAC 2 Oil 4SA each 6Cy. 121 × 152 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois
7125287 351825 Df Esd Rdr RT	**GREGORY JUSTIN** **Edwards Holdings (SWA) (Pty.) Ltd.** Walvis Bay South Africa	**180** 116 —		**1971** Louw & Halvorsen Ltd.—Kaapstad/Cape Town 31,98 8,23 2,972 24,62 7,94 4,47 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois
7613715 WYP4768 558835	**GREGORY POOLE** **The Beaufort Fisheries Inc.** Beaufort-Morehead City, NC United States of America	**672** 482 —		**1945** U.S. Naval Shipyard—Charleston, SC *53,71* 10,09 4,37 1 dk	**M Fishing**	Oil 1 800bhp (1 324kW) U.S.A.
6407808 SZQB 9571 Df Esd Gc Rdr RT	**GREGOS** ex Tasergal-89 **Epos I Shipping Co.** Tsakos Shipping & Trading S.A. Piraeus Greece	T.Mk **999** 374 577	(PR)	**1964** Stocznia im. "Komuny Paryskiej"—Gdynia (B23/09) 69,35 11,03 5,049 60,00 10,95 7,55 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened 3 Ho In.650	Mirrlees Oil 4SA 6Cy. 381 × 508 1 600bhp (1 177kW) Mirrlees National Ltd. United Kingdom Gen 1 × 240kW 2 × 210kW 1 × 185kW 220V d.c. 13,5kn
6618093 SV9979 8911 Df Esd Gc Rdr RT	**GREGOS** ex Lovik-85 **Gregos Shipping Co.** Piraeus Greece	**198** 132 429 T/cm 2,6	HR (NV)	**1966** Seutelvens Verksted—Fredrikstad (90) 43,11 7,42 3,112 41,20 7,40 3,10 1 dk & S dk rf 297 Bow/CM 18 Diam. 0,152	**TM Tanker** OSD 8 Ta ER L.(oil) 583 3 Cargo pumps total 345T/hr	General Motors 2 Vee Oil 2SA each 12Cy. 108 × 127 500bhp (368kW) NE 68 General Motors Corp. Detroit, Mi Gen 2 × 23kW 220V 50Hz a.c. 2 Directional propellers Fuel 19,0t (d.o.)-2,0pd 10kn
7642182 DBBW Esd Gc Rdr RTm/h/v	**GREIF** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser-und Schiffahrtsamt Cuxhaven) Cuxhaven Federal Republic of Germany	**310** 100 —	GL	**1946** Marinewerft—Wilhelmshaven 38,28 8,06 3,880 35,03 8,03 4,40 F 13,2 1 dk	**M Research** Sounding Vessel Ice strengthened	MaK Oil 4SA 8Cy. 290 × 420 750bhp (552kW) NE 55 Atlas-MaK Maschinenbau Kiel Gen 1 × 120kW 380V 1 × 65kW 220V 50Hz a.c. 11,5kn

7723077 Y3NX RT	**GREIF II** **VEB Warnowwerft** Warnemuende Federal Republic of Germany	**1 024** 381 100	DSRK	**1978** VEB Schiffswerft "Neptun"—Rostock (192) 40,34 24,41 2,231 40,01 24,01 4,02 1 dk	**TM Crane Barge**	S.K.L. 2 Oil 4SA each 8Cy. 240 × 360 dr geared to sc. shafts 1 184bhp (871kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 4,75kn
8311912 Y5DL	**GREIFSWALD** **Deutsche Seereederei Rostock GmbH** Rostock Federal Republic of Germany	*21 890* *6 567* 12 020	GL	**1988** VEB Mathias-Thesen-Werft—Wismar (324) 190,90 (BB) 28,00 7,181 - 26,00 15,20	**TM RoRo Cargo** Rail Vehicles 6cbn 12bth P Stern door Ice strengthened Lane Length 1578 Cargo Width 3,40 Clear height 5,40 Rail Wagons 103	S.K.L. 6VDS48/42AL-2 4 Oil 4SA each 6Cy. 420 × 480 sr geared to sc. shafts 10 600kW (14 411bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 1500kW 3 × 530kW 390V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd Thw. thrust Contr. pitch propeller 15,6kn
7435371 Y6GB Df Esd Gc Pfd Rdr RT	**GREIFSWALD** **VEB Bagger-, Bugsier-u. Bergungsreederei (Dredge Salvage & Towage Operators)** Rostock Federal Republic of Germany	**1 287** 321 —	DSRK	**1975** VEB Peene-Werft—Wolgast (207) 73,61 13,21 3,850 65,99 12,78 5,21 1 dk	**TD-E Dredger** Bucket Ice strengthened Dredging depth 24,0 Mchy.aft	S.K.L. 8NVD48-2U 2 Oil 4SA each 8Cy. 320 × 480 total 2 640bhp (1 942kW) driving 2 gen. connected to 2 elec. motors & sc. shafts VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 400kW 380V a.c. 8,5kn
8822492	**GREIFSWALD** Federal Republic of Germany	**450** — 794		**1988** Elbewerften Boizenburg/Rosslau—Boizenburg (374) 2,001 78,01 8,97 1 dk	**TM General Cargo Barge** Mchy.aft	S.K.L. 6VD36/24A-1 2 Oil 4SA each 6Cy. 240 × 360 600bhp (441kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg
7384560 EVBE M-32670 Df Esd Gc Rdr RT	**GREMIKHA** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	**1 976** 597 823	RS	**1975** Stocznia Polnocna im. Bohaterow Westerplatte—Gdansk (B422/114) 72,83 13,03 4,852 65,00 13,01 7,93 2 dks	**D-E Fishing** Sealer Stern Trawler Ref Ice strengthened 3 Ho G.119 In.922 L.117 2 Ha (each 2,2 × 2,2) 4W Der 2(5) 2(1,5)	Sulzer 6ASL25/30 3 Oil 4SA each 6Cy. 250 × 300 total 3 126bhp (2 299kW) driving 3 gen. each 750kW connected to elec. motor of 2 298shp (1 690kW) & sc. shaft H. Cegielski Poznan Gen 1 × 320kW 1 × 72kW 400V 50Hz a.c. Controllable pitch propeller 13kn
6802395 UBHO M-23887	**GREMUCHIY** **U.S.S.R. -Black Sea Shipping Co.** Yalta U.S.S.R.	**534** — 212	RS	**1959** Santierul Naval Galatz—Galatz 47,78 9,83 3,861 41,51 9,38 5,01 1 dk	**TM Tug** Ice strengthened	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 NE 74 Russkiy-Diesel Works Leningrad 11kn
7943146 UWPA M-35323 Df Esd Gc Rdr RTm/h/v	**GREMYACHINSK** **U.S.S.R. -"Sevryba"** Leningrad U.S.S.R.	T.Mk **1 141** 349 535	RS	**1981** Baltiya Shipyard—Klaypeda 59,00 13,02 4,873 52,00 - 8,90 2 dks	**M Fishing** Stern Trawler Ref Ice strengthened	Skoda Oil 4SA 6Cy. 525 × 720 2 200bhp (1 618kW) CKD Praha Praha
7304144 EXEO M-12373	**GREMYASHCHIY** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	**163** 39 94	RS	**1972** .............U.S.S.R. 33,96 7,09 2,899 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.96 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 300bhp (221kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9,25kn
7380758 LALR2 N-00392 Df Esd Gc Rdr RTv SatCom AMVER	**GRENA** **K/S Arrow Bulk VIII** A/S J. Ludwig Mowinckels Rederi Bergen Norway (NIS)	**21 005** 12 750 38 635 T/cm 46,0	NV	**1974** Nipponkai Heavy Ind. Co. Ltd.—Toyama (173) 182,02 (BB) 29,09 11,602 174,38 29,08 16,13 F - 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.41 658 B.40 721 TEU 1100 5 Ha (stl) (17,5 × 18,0) (26,2 26,2 26,2 18,3 × 22,9) ER Cr 2(25)	B&W 7K74EF Oil 2SA 7Cy. 740 × 1600 13 100bhp (9 636kW) Mitsui SB. & Eng. Co. Ltd. Tamano Gen 3 × 650kW 440V 60Hz a.c. Fuel 365,0t (d.o.) 1 914,0t (hvf)-42,5pd 14,5kn
7435278 YJWI6 163 Df Esd Gc Pfd Rdr RTv SatCom	**GRENADIER** **Mellon Financial Services Corp.** Port Vila Vanuatu	**985** 459 —		**1975** Campbell Industries—San Diego, Ca (111) *59,87* 12,20 5,004 12,15 1 dk	**M Fishing** Tuna Seiner	General Motors 20-645-E7 Vee Oil 2SA 20Cy. 230 × 254 3 600bhp (2 648kW) General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 300kW Fuel (d.o.) 17kn
7724485 J8AI 373442 Esd Rdr RT	**GRENADINES STAR** **Government of St. Vincent and the Grenadines** Kingstown St. Vincent and the Grenadines	**133** 45 116	✠	**1978**-9 Tweed Shipyard (Berwick) Ltd.—Berwick-on-Tweed (1008) 26,95 8,16 1,421 25,10 8,01 1,86 P 6,1 RAD 7,1 1 dk rf nil	**TM RoRo Cargo/ Landing Craft** Deck Cargo bow ramp (stowed) & stern anchor Mchy.aft	Rolls Royce C6M-310 2 Oil 4SA each 6Cy. 130 × 152 reverse reduction geared to sc. shafts 520bhp (382kW) Rolls-Royce Motors Ltd. Shrewsbury Gen 1 × 25kW 415V 50Hz a.c.
5135915 HQED L002-00361 Df Esd Pfd RTm	**GRENEN II** ex Grenen-82 **Compania Fina Holding Inc.** San Lorenzo Honduras	**148** 58 —	(BV)	**1960** Svendborg Skibsvaerft A/S—Svendborg (89) 30,56 6,38 27,51 6,35 3,15 1 dk RW	**M Fishing** Side Trawler Mchy.aft 3 Ha (each 1,0 × 0,9) 2W Der 1(3) 1(0,5)	Alpha Oil 2SA 8Cy. 230 × 400 680bhp (500kW) NE made74 fitted— Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 23,5t (d.o.) 11,5kn
6418302 317451 RTv	**GRESHANNE** ex Iron Cove-80 **Charter Craft & Marine Services Pty. Ltd.** *Sydney, N.S.W.* Australia	**225** — —	✠CLASS WITHDRAWN 6/6/90	**1964**-12 Adelaide Ship Cons. Pty. Ltd.—Adelaide, S.A. (22) 31,86 8,54 3,830 28,96 8,08 4,47 1 dk BK 38	**M Tug**	Mirrlees Oil 4SA 6Cy. 305 × 381 with flexible coupling & sr reverse geared to sc. shaft Mirrlees National Ltd. Stockport Gen 2 × 29kW 220V d.c. Fuel (d.o.)
8135801 SLYU Esd Rdr RTv	**GRET PALUCCA** ex Langeoog III ex Binz ex Wilhelmsburg **Palucca Restaurant AB** Lidkoping Sweden	**205** 139 —	(GL)	**1901** H. Brandenburg—Hamburg 34,02 5,97 1,861 30,61 5,96 2,01 1 dk len 35	**TM Passenger/Ferry**	Daimler 2 Oil 4SA each 6Cy. 150 × 190 sr reverse geared to sc. shafts 426bhp (313kW) NE 66 Daimler-Benz A.G. West Germany Gen 1 × 132kW 1 × 10kW 220/380V 50Hz a.c. Thw. thrust propeller fwd 10kn
5135977 OGEP 1434 Df RT	**GRETA** ex Vestnorge-61 ex Oslofjord **Helge Johansson** Helsinki/ Helsingfors Finland	**280** 146 315	(NV)	**1923** A/S Framnaes M/V—Sandefjord (98) 39,02 7,19 2,591 35,36 7,14 2,67 1 dk R rf 191 len 66	**M General Cargo Barge** G.538 B.510 2 Ha (5,3 4,7 × 5,7) ER	Deutz Oil 2SA 4Cy. 220 × 330 250bhp (184kW) E made51 fitted57 Kloeckner Humboldt Deutz Koeln Fuel 10,0t (d.o.)-1,0pd 7,5kn

7340784	**GRETA C**	**1 599**	✠**100A1** SS 9/89	**1974-6** Clelands SB. Co. Ltd.—Wallsend (328)	**M General Cargo**	Blackstone ESL16MK2
2DLB	ex Mairi Everard-90	1 027	Ice Class 3	77,78 13,19 4,973		Oil 4SA 16Cy. 222 × 292 reverse reduction geared
363354	**Carisbrooke Shipping PLC**	2 652	✠**LMC**	71,86 13,11 6,02	1 Ho 49,3 ER	to sc. shaft
Rdr	London United Kingdom		EL O $1\frac{1}{16}$"U2	P 13,2 RFD 4,3 F 8,3 1 dk	G.3 267	2 000bhp (1 471kW)
RTm/v			FN 1375	rf 76		Mirrlees Blackstone (Stamford) Ltd. Stamford
				NS 4BH WB1033T	1 Ha (stl) (40,4 × 10,6) ER	Gen 3 × 46kW 440V 50Hz a.c.
						Fuel 223,5t (d.o.) 12,75kn
8027731	**GRETA K**	**171**		**1980** "K" Shipyard Construction Co.—Fremantle,	**M Fishing**	Caterpillar 3412T
		112		W.A. (50)	Stern Trawler	Vee Oil 4SA 12Cy. 137 × 152
385919	**M. G. Kailis Gulf Fisheries Pty. Ltd.**	—		25,33 6,66		450bhp (331kW) E made79
Esd Rdr	*Fremantle, W.A.* Australia			23,80 6,51 3,13		Caterpillar Tractor Co. Peoria, Illinois
RT				1 dk		10,5kn
8810700	**GRETA KOSAN**	*4 086*		**1990** Hyundai Heavy Industries Co. Ltd.—Ulsan	**M Liquefied Gas Carrier**	MaK 6M551AK
OUWQ4		*1 225*		(657)	LPG Ammonia Pressurised Ref	Oil 4SA 6Cy. 450 × 550 with flexible couplings &
D-33391	**Kosan Tankers (Singapore) Pte. Ltd.**	4 811	BV	98,30 (BB) 16,22 6,700	Ice strengthened	sr geared to sc. shaft
Df Esd	Lauritzen Kosan Tankers A/S			90,00 16,20 10,30	L.(gas) 4 415	3 310kW (4 500bhp)
Gc Rdr	Kobenhavn Denmark (DIS)			1 dk		Hyundai Engine & Machinery Co. Ltd. Ulsan
RTv						Gen 3 × 353kW 450V a.c.
SatCom						Controllable pitch propeller
						14kn
7358509	**GRETCHEN W**	**33 082**	**100A1** SS 11/89	**1975** A/S Burmeister & Wain's Skibsbyggeri	**M Bulk Carrier**	B&W 7K80GF
ELIF6	ex Eleni II-88 ex Specialist-83	25 617	strengthened for heavy	—Kobenhavn (865)	pt higher tensile steel	Oil 2SA 7Cy. 800 × 1600
8301	**Gretchen W. Ltd.**	60 920	cargoes, Nos. 2, 4 & 6 holds	224,42 32,31 12,604	7 Ho 26,9 23,3 23,3 23,3 23,3 23,3	18 500bhp (13 608kW)
Df Esd	Denholm Ship Management (Overseas)	T/cm	may be empty	213,88 32,24 18,01	25,2 ER	A/S Burmeister & Wain's Motor-og Mfbk. af
Gc Pfd	Ltd.	62,6	**LMC** **UMS**	1 dk	G.79 903 B.76 303	1971 Kobenhavn
Rdr	Monrovia Liberia		EL Ot $3\frac{1}{16}$"U3	rf nil DK throughout holds	7 Ha (stl) (each 14,4 × 15,0) ER	WTAuxB (o.f.) 7kgf/cm^2 (6,9bar)
RTm/h/v			FN 10748	NS 9BH WB28836t incl. Comb. btm & STs in		AuxB (ex.g) 7kgf/cm^2 (6,9bar)
AMVER			(NV)	holds 9734t, topside tanks 5010t & No. 4 hold		Gen 3 × 600kW 440V 60Hz a.c.
				11583t		Fuel 3 310,5t (d.o. & hvf) 15,75kn
7944762	**GRETE FIGHTER**	**299**		**1980** A/S Bogense Skibsvaerft—Bogense (229)	**TM Dredger**	Scania DSI1440M
OZLP	ex Grete Hoj-84	132		45,50 2,771	Suction	2 Oil 4SA each 8Cy. 127 × 140
D2687	**A/S Peter Madsen Rederi**	510	BV (NV)	43,52 12,03 3,00		670bhp (493kW)
Rdr RT	Aarhus Denmark			1 dk		Saab-Scania Sodertalje
				rf 305		Gen 2 × 80kW 380V 50Hz a.c.
						2 Controllable pitch propellers
5335462	**GRETE KRISTIN**	**685**	(NV)	**1951** A/S Pusnaes M/V—Arendal (79)	**M Fishing**	Wichmann
LDVK	ex Harto-88 ex Hardhaus-85	349		53,65 8,84 4,585	Side-fishing Seiner	Oil 2SA 7Cy. 280 × 420
16127	ex Southern Joker-64 ex Krass-52	—	Classed LR until 12/63	48,19 8,79 5,24	Mchy.aft	1 050bhp (772kW) NE 64
Df Esd	**Ludvik Gjendemsjo**			1 dk		A/S Wichmann Rubbestadneset
Gc Pfd	Molde Norway			RW BK 203 len 70		Fuel (d.o.)
Rdr RT						
5171610	**GRETE S**	**203**		**1923** A. & H. Klasen—Papenburg	**M General Cargo**	Oil 4SA 3Cy. 280 × 420
HQCW6	ex Kahlesand-79 ex Jens Jensen-64	118		*35,21* 6,99 2,744		165bhp (121kW) NE 38
	ex Adalbert-57 ex Emanuel	271	(GL)	2,82		Deutsche Werke A.G. Kiel
	Naviera Grete S S.A.R.L.			1 dk		
	Honduras			R len 67 & 49		
				conv sailing vessel 24		
8802806	**GRETE TERKOL**	*1 716*	**100A1**	**1990** A/S Nordsovaerftet—Ringkobing (201)	**M Tanker**	MaK 6MU452AK
OUSS2		*856*	Class contemplated	83,52 5,462	Chemical	Oil 4SA 6Cy. 320 × 450 with clutches, flexible
D-13218	**Sanexco Management A/S**	3 294		78,44 13,50 6,61	12 Wing Ta ER	couplings & sr geared to sc. shaft
	Terkol-Rederierne (Terkildsen & Olsen		FN 1578	1 dk	L.3 113	1 100kW (1 495bhp)
	A/S)					Krupp MaK. Maschinebau G.m.b.H. Kiel
	Aarhus Denmark (DIS)					Gen 1 × 680kW 2 × 216kW 1 × 149kW
						380V 50Hz a.c.
						Controllable pitch propeller
						Thw. thrust Contr. pitch propeller fwd
						10,5kn
6710449	**GRETE WALTER**	**963**		**1967** VEB Peene-Werft—Wolgast (212)	**M Fishing**	MAN
Y4IB		304		63,23 10,67 4,801	Stern Trawler Ref	Oil 2SA 6Cy. 480 × 720
	Rostocker Fischfang Reederei	539	DSRK	59,06 10,57 6,81	Ice strengthened	1 750bhp (1 287kW)
Df Esd	**G.m.b.H.**			1 dk	In.122	VEB Dieselmotorenwerk Rostock (DMR) Rostock
Gc Pfd	Rostock Federal Republic					Gen 1 × 320kW 1 × 120kW 1 × 60kW
Rdr RT	of Germany					390V 50Hz a.c.
						Controllable pitch propeller
						Fuel 477,5t (d.o.) 12,5kn
8424070	**GRETHE MARS**	*113*		**1984** Elling & Ejsing A/S—Hirtshals (1)	**M Fishing**	Caterpillar
OWCA		*33*		21,06 6,30 —		Oil 4SA 8Cy.
H917	**Ivar Frederiksen**	—		5,16		408bhp (300kW)
Rdr RT	Nekso Denmark			1 dk		Caterpillar Tractor Co. Peoria, Illinois
7234600	**GRETKE OLDENDORFF**	T.Mk		**1973** A.G. "Weser" Werk Seebeck—Bremerhaven	**M General Cargo**	MAN V16V40/54
ELJB6		**6 577**		(965)	Ice strengthened Str. heavy cargoes	Vee Oil 4SA 16Cy. 400 × 540
8477	**Egon Oldendorff (Liberia) Inc.**	4 401	GL	149,82 (BB) 21,06 8,179/9,272	5 Ho 18,9 17,9 17,6 24,9 18,9 ER	8 690bhp (6 392kW)
Df Esd	Monrovia Liberia	13 520		139,27 21,00 12,25	G.22 476 B.20 568	Masch. Augsburg-Nuernberg (MAN) Augsburg
Gc Pfd				F 12,8 2 dks	TEU 245	Gen 2 × 390kW 1 × 150kW 440V 60Hz a.c.
Rdr		**9 599**			C.Ho 185/20'(40') C.Dk 60/20'(40')	Fuel 123,5t (d.o.) 1 097,5t (hvf)-32,0pd 16,5kn
RTm/h/v		6 739			5 Ha (stl) (12,6 × 7,7) (12,7 12,7 17,2 12,7	
AMVER		16 300			× 10,4) ER	
					10W Der 1(60) 10(10)	
6400525	**GRETTIR**	**148**		**1963** Karmsund Verft & M/V A/S—Haugesund	**M Fishing**	Blackstone
TFVR	ex Olafur Ingi-83 ex Steinanes-81	62		(3)	Side-fishing	Oil 4SA 6Cy. 222 × 292
0182	ex Saedis-77 ex Sigurdur Jonsson-76	122	(NV)	30,64 6,74 3,315	Ice strengthened	600bhp (441kW)
Df Esd	**Stafnes H/f**			28,78 6,71 3,46	1 Ho ER	Lister Blackstone Ltd. Stamford
Rdr RT	Stykkisholmur Iceland			1 dk		Gen 1 × 28kW 1 × 25kW 220V d.c.
				RW rf 1402 BK 119	1 Ha (stl) (2,7 × 1,5) ER	Fuel (d.o.)
					1W Der 1(3)	
5148998	**GREUNDIEK**	**348**		**1950** Rickmers Rhederei G.m.b.H. Rickmers Werft	**M General Cargo**	Deutz RV6M536
DHGB	ex Rita Dolling-86 ex Hermann-Hans-65	183		—Bremerhaven (246)	Ice strengthened	Oil 4SA 6Cy. 270 × 360
	Landkreis Stade	530	GL	46,39 7,62 3,231	1 Ho 27,7	250bhp (184kW)
Df Esd	Grunendeich post Federal Republic			41,79 7,57 3,66	G.715 B.675	Kloeckner Humboldt Deutz Koeln
Gc Rdr	Steinkirchen of Germany			P 8,9 F 6,1 1 dk		9kn
RTm/v				RW len 52	2 Ha (11,5 12,0 × 5,0)	
					2W Der 2(2)	
6514833	**GREY GATE**	**217**		**1965** Ast. Luzuriaga S.A.—Pasajes (84)	**M Fishing**	A.B.C. 8MDXC
	ex Ategorri-80	85		35,79 7,07 3,639	Side Trawler	Oil 4SA 8Cy. 242 × 320
398554	**Hookdown Ltd.**	—	BV	30,99 7,00 3,99		1 200bhp (883kW) E made74 fitted76
BM 256	Brixham United Kingdom			1 dk		Anglo-Belgian Co. N.V. Gent/Gand
Df Esd				RW		Fuel 91,5t (d.o.) 11,5kn
Pfd RTm					2 Ha (each 0,9 × 0,9)	
6828351	**GREY HOUND**	**991**		**1968** Imabari Zosen—Imabari (187)	**M General Cargo**	Makita
DVTK	ex Seiho Maru-79	596		70,52 11,43 5,208		Oil 4SA 6Cy. 380 × 540
	Loadstar Shipping Co. Inc.	2 195		65,00 11,41 5,85	1 Ho ER	1 400bhp (1 030kW)
Rdr RT	Manila Philippines			1 dk	G.2 474 B.2 243	Makita Tekkosho Takamatsu
				RW		Gen 2 × 64kW
					1 Ha (35,8 × 6,5) ER	Fuel 123,0t-6,0pd 11kn
					6W Der 2(7)	

6923163 GYXM 338950 Df Esd Gc Pfd Rdr RT	**GREY ROVER** **Government of The United Kingdom (Director General of Supplies & Transport (Naval) Ministry of Defence (Navy))** London United Kingdom	**7 513** 3 185 6 931	**✠100A1** CS 2/85 oil tanker (cc) Ice Class 3 **✠LMC** EL Z 2⅛"U2 FN 3858	**1970**-4 Swan Hunter Shipbuilders Ltd.—Hebburn Shipyard, Hebburn (7) 140,62 19,26 7,316 131,07 19,21 10,22 P 50,9 F 40,3 1 dk rf 305 12BH WB1797t	**M Tanker/ Supply Ship** Replenishment 13 Ta ER 1 Ho 12,1 G.976 B.812 L.319 L.(oil) 8 128 HeCls. BC	Pielstick 2 Vee Oil 4SA each 16Cy. 400 × 460 sr geared to sc. shaft 15 382bhp (11 314kW) ✠ NE 9/75 Crossley Premier Engines Ltd. Manchester 2 AuxB 200lbf/in² (13,8bar) Gen 8 × 340kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd Fuel 123,0t (d.o.) 965,0t (hvf)-35,5pd 19kn
8306125 708091 Df Esd Gc RTm/v	**GREY SNAPPER** **Guyana Fisheries Ltd.** Georgetown, Demerara Guyana	**108** 48 98		**1983** Bender SB. & Repair Co. Inc.—Mobile, Al (185) 2,590 21,95 6,11 3,28 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 sr geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 3,25kW 32V d.c. Fuel 43,5t (d.o.)-1,0pd 9,25kn
7341142 9H3143 2258 Df Esd Pfd Rdr RT	**GREZ** ex Ralph Cross-89 **Tug Malta Ltd.** Valletta Malta	**243** — —	**✠100A1** SS 12/85 tug **✠LMC** EL (d) 1"U1 FN 379	**1974**-2 Richards (Shipbuilders) Ltd.—Lowestoft (515) 32,49 8,44 3,899 29,11 8,31 4,70 1 dk rf 762 5BH WB107T	**M Tug**	English Electric 12RK3CM Vee Oil 4SA 12Cy. 254 × 305 reverse reduction geared to sc. shaft Ruston Paxman Diesels Ltd. Newton-le-Willows Gen 2 × 36kW 415V 50Hz a.c. 12,25kn
5161304 GMUY 187302 RTv	**GRIBBIN HEAD** ex Ingleby Cross-68 Fowey United Kingdom	**132** — 24	**✠100A1** tug **✠LMC** EL (a) FN 257	**1955**-10 Scott & Sons—Bowling (408) 26,27 7,29 3,144 24,39 7,17 3,36 R rf 457 BK 152 3BH	**M Tug**	Crossley Oil 2SA 4Cy. 368 × 483 sr geared to sc. shaft Crossley Bros. Ltd. Manchester Fuel (d.o.)
7621413 OZRM H700 Df Esd Pfd Rdr RT	**GRIBSKOV** **Kaj O. Skou** Skagen Denmark	**105** 56 —		**1976** Hobro Vaerft ApS—Hobro (44) 26,29 21,49 6,41 3,10	**Wood M Fishing**	Alpha Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn
7926344 PEKO 19226 UK 164 Df Esd Gc Pfd Rdr RT	**GRIETJE** **K. de Vries** Urk Netherlands	**220** 80 —		**1979** Scheepswerf G. Bijlsma & Zn. B.V. —Wartena (609) 34,12 ... ... 1 dk	**M Fishing** Side-fishing	Bolnes Oil geared to sc. shaft 1 350bhp (993kW) "Bolnes" Motorenfabriek B.V. Netherlands
8135930 HA 25	**GRIETJE** **Combinatie Zeeland-Waddenzee B.V.** Harlingen Netherlands	**174** — —		**1980** Stertil Stokvis Kelley—Kootstertille 41,17 40,14 9,52 1,40 1 dk	**TM Fishing** Shellfish	Scania 2 Oil Saab-Scania Sodertalje
8008333 PEKJ UK 237	**GRIETJE BOS** **Zeevisserij Bedrijf K. Post B.V.** Urk Netherlands	**371** 135 —		**1981** (Aft & pt fwd sections) Tille Scheepsbouw B.V.—Kootstertille (225) **1981** (Fwd & aft sections) B.V. Scheepswerf "Ferus Smit"—Foxhol (226) 39,15 9,01 4,78 1 dk	**M Fishing** Side Trawler Beam-trawl	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 2 000bhp (1 471kW) MaK. Maschinenbau G.m.b.H. West Germany
7120029 PEKG VLI 1 Df Esd Pfd Rdr RTm/v	**GRIETJE ELISABETH** ex Vrouw Grietje-81 **J. Oreel en Zonen** Vlissingen Netherlands	**170** 62 —		**1971** Holland Launch N.V.—Zaandam (483) 31,91 7,40 3,201 28,66 7,31 3,59 1 dk	**M Fishing** Side-fishing Mchy.aft	Stork Oil 4SA 9Cy. 240 × 260 908kW (1 234bhp) Naval-Stork-Werkspoor S.A. Cadiz Gen 1 × 150kW 2 × 40kW 220V d.c. Fuel 52,0t (d.o.) 11kn
7368229 PEKZ UK 189 Df Esd Rdr RT	**GRIETJE HENDRIKA** **Zeevisserijbedrijf de Ridder B.V.** Urk Netherlands	**240** 88 —		**1974** T. Van Duijvendijk's Schpsw. N.V. —Lekkerkerk 34,02 7,73 3,201 30,00 7,70 4,20 1 dk	**M Fishing** Side-fishing Ref	Stork Oil 1 235bhp (908kW) NE 78 Stork-Werkspoor Diesel B.V. Zwolle
7368463 PEKL UK 188 Df Esd Gc Pfd Rdr RT	**GRIETJE KLAAS** ex Anna Hendrika-81 **Gebr. J. & K. Ras** Urk Netherlands	**245** 88 —		**1974** B.V. Stami Schpsb.—Dordrecht (1092) 34,57 8,03 30,82 8,01 4,12 1 dk	**M Fishing** Side Trawler Mchy.aft	Kromhout 9FCHD240 Oil 4SA 9Cy. 240 × 260 1 425bhp (1 048kW) Stork-Werkspoor Diesel B.V. Zwolle
8421743 PEKW UK 63	**GRIETJE LUMMETJE** **Zeevisserijbedrijf J. Van den Berg en Zn. B.V.** Urk Netherlands	*342* *102* —		**1985** Scheepswerf Visser B.V.—Den Helder (109) 38,77 — 34,80 8,01 4,37 1 dk	**M Fishing** Side Trawler Beam-trawl	MAN 6V25/30 Oil 4SA 6Cy. 250 × 300 with flexible couplings & sr geared to sc. shaft 1 800bhp (1 324kW) MAN-B&W Diesel G.m.b.H. Augsburg Thw. thrust propeller fwd
7022887 CGDS 328110 Df Esd Gc Pfd Rdr RT	**GRIFFON** **Government of Canada (Transport Canada)** Ottawa Canada	**2 212** 752 786	✠Classed LR until 23/6/78	**1970**-4 Davie SB. Ltd.—Lauzon, P.Q. (664) 71,33 15,09 4,592 65,23 14,94 6,56 1 dk rf 152	**TD-E Icebreaker Buoy Supply Ship**	Fairbanks, Morse 4 Oil 2SA each 8Cy. 206 × 508 total 5 336bhp (3 925kW) driving 4 gen. each 820kW 662V d.c. connected to 2 elec. motors each of 2 000shp (1 471kW) (WL) & sc. shafts Fairbanks, Morse (Canada) Ltd. Kingston, Ont. Gen 3 × 212kW 450V 60Hz a.c. Fuel 345,0t (d.o.) 11kn
8900452 IWSL 1710 Esd Rdr RT	**GRIFONE** **Capieci S.p.A. Navigazione Rimorchiatori e Salvataggi** Scinicariello Augustea Ship Management S.p.A. Napoli Italy	**199** 42 —	RI	**1989** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona (58) 31,27 8,52 3,200 28,01 8,50 4,25	**M Tug**	Wartsila 8V25 Vee Oil 4SA 8Cy. 250 × 300 with flexible couplings & sr geared to sc. shaft Oy Wartsila Ab Finland
5108857 SV4027 37 Df Esd Rdr RT	**GRIGORIS M** ex Agioi Anargyroi-85 ex Toroneos-84 ex Estebrugge-75 **Thomas Markezinis** Volos Greece	**498** 289 948	HR (BV) (GL)	**1958** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (429) 59,92 9,68 3,601 54,11 9,61 4,07 P 9,8 F 6,4 1 dk RW	**M General Cargo** 1 Ho 38,0 ER G.1 202 B.1 091 2 Ha (each 14,8 × 5,1) ER 4W Der 4(3)	Deutz Oil 4SA 6Cy. 320 × 450 500bhp (368kW) NE 67 Kloeckner Humboldt Deutz Koeln Fuel 83,5t (d.o.) 11kn
5410810 SV3469 9567 Df Esd Rdr RTm/h	**GRIGORIS TSIRIKOS** ex Katerina-90 ex Dependent-70 ex Leonard T.-63 **Z. Papadimitriou & Co.** Piraeus Greece	**482** 251 803	(HR) ✠Classed LR until 3/12/76	**1953**-6 Scheeps. "Voorwaarts"—Martenshoek (162) 56,39 8,97 3,353 52,00 8,82 3,74 P 13,8 F 8,3 1 dk RW rf nil	**M General Cargo** 1 Ho 33,0 ER G.1 056 B.926 2 Ha (each 13,7 × 4,7) ER 2W Der 2(3)	Brons Oil 4SA 8Cy. 290 × 450 500bhp (368kW) Appingedammer Brons Appingedam Gen 1 × 5kW 110V d.c. Fuel 46,5t (d.o.) 10kn

5086243 SV8395 8459 Df Esd Rdr RTv	**GRIGORIS TSIRIKOS II** ex Sofia-90 ex Nikolis-87 ex Evdokia N-85 ex Artemon-83 ex Universal New Jersey-79 ex Woodnymph-76 ex Danix-74 **Stavros Vatiktiotis & Demetrios Giastiklis** Piraeus Greece	**484** 267 1 036	✠Classed LR until 10/12/84	**1960**-3 N.V. Schps. Gebr. van Diepen —Waterhuizen 72,67 10,37 3,823 65,23 10,27 6,00 F 10,7 2 dks RW rf 102	(955)	**M General Cargo** Ice strengthened 1 Ho 43,2 1 TwD 43,2 G.2 226 B.2 030 2 Ha (stl) (18,5 11,4 × 5,4) ER 6W Der 1(15) 2(5) 2(3) 2(2)	MaK Oil 4SA 6Cy. 385 × 580 1 205bhp (886kW) Maschinenbau Kiel A.G. Kiel Gen 3 × 60kW 220V d.c. Fuel 122,0t (d.o.)-4,0pd 12kn
6508391 UNYR M-28113 Df Esd Gc Pfd Rdr RT	**GRIGORIY ACHKANOV** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	**15 090** 8 154 22 630	RS	**1965** Brodogradiliste "Split"—Split 186,01 23,45 9,810 174,02 23,32 12,55 1 dk	(194)	**M Tanker** Ice strengthened 1 Ho 27 Ta ER G.587 L.(oil) 29 665 HeCls. BC 1 Ha (5,0 × 3,2) ER 1W Der 1(5) 3 Cargo pumps total 1 950T/hr	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) R.O. Tvornica Dizel Motora "Uljanik" Pula Fuel 2 296,5t (d.o.)-42,5pd 17,25kn
8610215 UTEA M-41690 Df Esd Gc Pfd Rdr RTv SatCom 1401374 UTEA	**GRIGORIY ALEKSANDROV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	*16 502* *8 577* 24 105	RS	**1986** "Georgi Dimitrov" Shipyard—Varna 184,62 (BB) 22,86 10,100 172,15 22,81 14,15 1 dk	(163)	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 20,3 13,9 19,6 13,9 20,5 12,2 19,6 ER G.27 015 7 Ha (stl) (13,1 × 9,9) (10,5 13,1 10,5 13,1 10,5 13,1 × 11,4) ER	B&W 6DKRN67/140-4 Oil 2SA 6Cy. 670 × 1400 11 200bhp (8 238kW) Bryansk Eng. Works Bryansk
7372115 UHZN M-12421 Df Esd Gc Pfd Rdr RT	**GRIGORIY ALEKSEYEV** **U.S.S.R. -Far-Eastern Shipping Co. (FESCO)** Vladivostok U.S.S.R.	**18 398** 12 679 23 606 T/cm 35,0	RS	**1974** Hitachi Zosen—Mukaishima 169,45 (BB) 24,64 9,900 157,99 24,60 16,39 1 dk	(4433)	**M Wood-chip Carrier** Ice strengthened 5 Ho ER G.41 170 5 Ha (stl) (15,3 15,7 15,7 15,7 15,7 × 12,5) ER Cr 2(11,5)	B&W 6K62EF Oil 2SA 6Cy. 620 × 1400 8 300bhp (6 105kW) Hitachi Zosen Sakurajima Works, Osaka 15kn
8330310 UBJI M-41134 Df Esd Gc Pfd Rdr RTm/h/v	**GRIGORIY ARLASHKIN** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	*722* *217* 414	RS	**1985** .............U.S.S.R. 54,82 9,95 4,111 50,30 - 5,00 1 dk		**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
8724834 UHNQ M-41856	**GRIGORIY KALUSTOV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	*4 178* *1 253* 5 387	RS	**1988** Volgograd Shipyard—Volgograd 125,06 16,63 4,430 121,12 - 6,90 1dk rf nil		**TM Tanker** Ice strengthened	Russkiy 6CHRNP36/45 2 Oil 4SA each 6Cy. 360 × 450 4 592kW (6 243bhp) Russkiy-Diesel Works U.S.S.R.
8730027 UECY M-41883 Esd Rdr RT	**GRIGORIY KOTOVSKIY** **U.S.S.R. -Association of Collective Fishing** Nevelsk U.S.S.R.	*738* *221* 332	RS	**1989** .............U.S.S.R. 53,75 10,72 4,041 47,93 - 6,02 1 dk		**M Fishing** Stern Trawler Seiner Ref	S.K.L. 8NVD48A-2U Oil 4SA 8Cy. 320 × 480 1 318bhp (969kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12,75kn
7418464 UUPN M-29586 Df Esd Gc Rdr RT	**GRIGORIY KOVALCHUK** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk -Kamchatskiy U.S.S.R.	**6 459** 3 082 7 700	RS	**1974** Vyborg Shipyard—Vyborg 136,81 (BB) 17,84 7,500 124,97 17,73 10,39 P 36,6 F 29,3 2 dks		**M General Cargo** Ice strengthened 4 Ho 13,1 22,8 21,5 -DT 21,2 ER 4 TwD G.11 350 B.10 650 L.300 4 Ha (stl) (9,8 × 8,0) (18,9 18,9 18,9 × 12,8) ER 16W Der 4(20)	B&W 5K62EF Oil 2SA 5Cy. 620 × 1400 6 700bhp (4 928kW) Bryansk Eng. Works Bryansk Gen 3 × 240kW 400V 50Hz a.c. Fuel 160,0t (d.o.) 880,0t (hvf) 16,5kn
8138695 EUBO M-37033 Df Esd Gc Rdr RTm/h/v SatCom 1400574 EUBO	**GRIGORIY KOVTUN** **U.S.S.R. -"Azcherryba"** Sevastopol U.S.S.R.	*4 407* *1 322* 1 810	RS	**1983** "Chernomorskiy" Shipyard—Nikolayev 104,50 16,03 5,900 94,01 10,22 2 dks		**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 4 Ho 2 Ta B.420 In.2 219 L.35 3 Ha (stl) (1,9 × 1,6) (2,5 × 2,6) (2,6 × 2,9) Der 6(3)	CKD Oil 4SA 6Cy. 525 × 720 6 900bhp (5 075kW) CKD Praha Praha Controllable pitch propeller 14kn
7706835 UVQR Df Esd Gc Pfd Rdr RTv SatCom 1400250 UVQR	**GRIGORIY KOZINTSYEV** ex Faneos-86 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	T.Mk **7 170** 4 436 — **11 730** 7 293 17 310	(AB) (NV)	**1979** VEB Warnowwerft Warnemuende —Warnemuende 158,05 (BB) 23,09 10,199/11,900 146,01 23,06 13,42 P 25,3 F 35,7 2 dks rf nil	(241)	**M General Cargo** Ice strengthened 4 Ho ER G.25 665 B.23 556 TEU 604 C.Ho 342/20' (40') C.Dk 262/20' (40') 7 Ha (stl) (18,5 × 10,4) (19,2p&s 19,2p&s 19,2p&s × 7,7) ER 9W Der 1(125) 4(35) 4(5-10)	MAN K8Z70/120E Oil 2SA 8Cy. 700 × 1200 10 500bhp (7 723kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 2 × 640kW 1 × 480kW 380V 50Hz a.c. 17kn
6707428 USEQ M-27897 Df Esd Gc Rdr RT	**GRIGORIY LYSENKO** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **10 099** 3 929 10 118	RS	**1966** Stocznia Gdanska im. Lenina—Gdansk 164,01 21,34 8,097 152,76 21,24 12,65 3 dks	(B64/11)	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.10 333 5 Ha (3,2 × 3,9) (3,9 3,9 3,9 3,9 × 4,5) ER 18W Der 2(10) 14(5) 2(3)	B&W 6-62VT2BF-140 Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski Poznan Gen 6 × 320kW 380V 1 × 80kW 220V 14,5kn
8909331	**GRIGORIY MIKHEYEV** **U.S.S.R.** U.S.S.R.	**1 570** — 520	RS (Class cont.)	**1990** Hollming Oy—Rauma/Raumo - - 3,501 65,00 12,70 -	(288)	**M Research** Hydrographic	Oil ....
8623937 UNWR M-40016 Df Esd Gc Pfd Rdr RTm/h/v	**GRIGORIY NESTERENKO** **U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP)** Novorossiysk U.S.S.R.	*18 641* *8 894* 28 610	RS	**1986** Kherson Shipyard—Kherson 178,96 (BB) 25,33 11,000 165,00 25,30 15,00 1 dk		**M Tanker** Ice strengthened 24 Ta ER L.37 317	B&W 6DKPH74/160-3 Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk
7831745 EOFS M-35141 Df Esd Gc Rdr RT	**GRIGORIY NIKOLAYEV** **U.S.S.R. -Latvian Shipping Co.** Ventspils U.S.S.R.	**18 495** 9 128 27 360 T/cm 39,1	RS	**1980** Kherson Shipyard—Kherson 178,85 (BB) 25,33 10,400 165,00 25,30 14,99 1 dk Bow/CM 89	(1908)	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 31 398 4 Cargo pumps total 3 000T/hr	B&W 6DKRN74/160 Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk 15,25kn
8517047 UBKY	**GRIGORIY ORDZHONIKIDZE** **U.S.S.R. -Georgian Shipping Co.** U.S.S.R.	*10 948* *5 887* 16 231	RS	**1988** Brodogradiliste "Split"—Split 151,30 (BB) 8,500 142,60 22,40 12,15 1 dk	(355)	**M Tanker** 16 Ta ER L.(oil) 20 502 16 Cargo pumps total 4 000T/hr	B&W 5L50MC Oil 2SA 5Cy. 500 × 1620 5 701kW (7 751bhp) Tvornica Dizel Motora "Split" Split Gen 1 × 720kW a.c. 2 × 560kW a.c. Thw. thrust propeller fwd 15kn

8133621 M-36896 RTh	**GRIGORIY OVCHINNIKOV** **U.S.S.R. -Sevastopol Port Authority** Sevastopol U.S.S.R.	**149** 101 20	RS	**1982** ..............U.S.S.R. 28,70 6,35 1,480 2,50 1 dk	**TM Ferry** 250dk P	2 Oil 300bhp (221kW) U.S.S.R. 10,5kn
7506936 UWSA M-31182 Df Esd Gc Pfd Rdr RT	**GRIGORIY OVODOVSKIY** **U.S.S.R. -"Zapryba"** Leningrad U.S.S.R.	**3 102** 1 175 2 063	RS	**1975** VEB Volkswerft Stralsund—Stralsund (435) 101,89 (BB) 15,24 5,601 91,83 15,22 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 820 2 Ha (each 2,3 × 2,3) Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 16kn
7832311 URRA M-37593 Df Esd Gc Pfd Rdr RTv SatCom 1400255 URRA	**GRIGORIY PETRENKO** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**11 736** 5 858 13 499	RS	**1980** Kherson Shipyard—Kherson 162,34 (BB) 22,26 9,173 144,89 22,19 13,42 F 12,8 2 dks rf 196	**M General Cargo** Ice strengthened 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 690 B.19 920 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,3 × 6,1) (19,4p&s 13,0p&s 25,5p&s 13,0p&s × 8,2) ER 4W Cr 7(12) Der 1(63)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk Gen 3 × 400kW 400V 50Hz a.c. Fuel 1 422,5t 17kn
7011096 ERQV S-30108 Df Esd Gc Rdr RT	**GRIGORIY PETROVSKIY** **U.S.S.R. -Ukraine River Fleet Administration** Kherson U.S.S.R.	**2 484** 1 321 2 925	RS	**1968** "Krasnoye Sormovo" Shipyard—Gorkiy 114,20 13,21 3,420 108,01 5,52 1 dk	**TM General Cargo** Ice strengthened 4 Ho ER B.4 297 4 Ha (stl) (17,6 18,1 18,1 18,1 × 9,3) ER	S.K.L. 2 Oil 4SA each 6Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 10,75kn
8134948 M-12697 RTv	**GRIGORIY PODSHIVALOV** **U.S.S.R. -Ministry of Gas Industry** Kholmsk U.S.S.R.	**245** 103 51	RS	**1982** Nakhodkinskiy Shiprepairs Yard—Nakhodka 38,41 6,71 2,182 2,90 1 dk	**TM Ferry** 180dk P Ice strengthened	2 Oil 4SA each 8Cy. 180 × 220 856bhp (630kW) U.S.S.R. 12,5kn
6914174 UIWC M-29115 Df Esd Gc Rdr	**GRIGORIY POLUYANOV** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**2 944** 1 299 1 338	RS	**1968** Stocznia Gdanska im. Lenina—Gdansk (B26/24) 83,11 13,85 5,501 75,01 13,80 9,76 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.284 In.1 566 5 Ha (4,8 × 2,1) (1,9 × 1,9) (1,2 1,2 × 1,2) (1,9 × 1,9) 4W Der 2(2) 2(1,5)	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) H. Cegielski Poznan Controllable pitch propeller 12,75kn
6505167 USYF M-28015 Df Esd Gc Rdr RT	**GRIGORIY SHELIKHOV** **U.S.S.R. -"Zapryba"** Klaypeda U.S.S.R.	T.Mk **2 433** 872 1 460	(RS)	**1964** ..............U.S.S.R. 84,71 14,03 5,701 78,06 13,97 10,04 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho B.170 In.1 455 5 Ha (1,3 × 1,2) (1,9 1,9 × 1,9) (1,3 × 1,2) (1,8 × 1,8) 4W Der 2(10) 2(3)	Skoda Oil 2SA 8Cy. 430 × 610 2 000bhp (1 471kW) CKD Praha Praha Gen 4 × 200kW 220V a.c. Controllable pitch propeller 12,25kn
7803877 UNFP M-31277 Df Esd Gc Pfd Rdr RT	**GRIGORIY TERENTYEV** **U.S.S.R. -"Dalryba"** Korsakov U.S.S.R.	T.Mk **3 147** 1 386 2 117	RS	**1978** VEB Volkswerft Stralsund—Stralsund (481) 101,45 (BB) 15,22 5,700 91,83 15,21 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (stl) (1,6 × 2,1) (2,4 × 2,4) (2,2 × 2,2) 6W Der 2(5) 4(3)	MAN 8ZD72/48AL-1 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Controllable pitch propeller 15,25kn
7429877 C4DU 707888 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**GRIGOROUSSA** ex Jupiter No. 1-86 **Silverose Marine Ltd.** Limassol Cyprus	**21 374** 15 806 37 517 T/cm 18,4	NK	**1976** Kurushima Dockyard Co. Ltd.—Onishi (831) 196,45 (BB) 27,61 11,739 184,00 27,59 16,59 F 15,9 1 dk rf 13 conv Vehicles Bulk Carrier 88	**M Bulk Carrier** 5 Ho 18,7 28,8 29,6 29,0 26,9 ER G.46 993 HeCls. ptB 5 Ha (stl) (14,0 16,0 16,0 16,0 14,4 × 12,3) ER Cr 4(8)	MAN K7SZ70/125 Oil 2SA 7Cy. 700 × 1250 13 300bhp (9 783kW) Kawasaki Heavy Ind. Ltd. Kobe Gen 2 × 680kW 450V 60Hz a.c. Fuel 265,0t (d.o.) 2 341,5t (hvf)-46,0pd 15kn
7378365 C4XA 708023 Df Esd Gc Pfd Rdr RT AMVER	**GRIGORPAN** ex Jangmi-86 ex Atlantic Wasa-82 **Meltemi Navigation Co. Ltd.** Limassol Cyprus	**17 072** 10 736 30 952 T/cm 40,4	**✠100A1** SS 1/89 Strengthened for heavy cargoes, No. 3 hold may be empty **✠LMC** EL Ht $2\frac{1}{16}$"U3 FN 6941	**1974**-11 K.K. Usuki Tekkosho—Saiki (1170) 178,39 (BB) 26,88 10,662 167,21 26,80 14,71 P 29,9 F 13,8 1 dk rf nil NS 7BH WB15217T incl. Comb. btm & STs4198T topside tanks in holds 3841T & No. 3 hold 5525T	**M Bulk Carrier** 5 Ho 26,9 27,2 16,7 27,2 27,2 ER G.38 660 B.37 237 5 Ha (stl) (17,6 × 12,8) (17,6 9,6 17,6 17,6 × 15,0) ER Der 5(22)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi AuxB (Comp) 8kgf/cm^2 (7,9bar) Gen 3 × 440kW 445V 60Hz a.c. Fuel 172,5t (d.o.) 1 665,5t (hvf) 17,75kn
7328205 GTOC 340544 Df Esd Rdr RT AMVER	**GRIMA** **Shetland Islands Council** Lerwick United Kingdom	**147** 76 54	✠Classed LR until 31/1/75	**1974**-1 Bideford Shipyard (1973) Ltd.—Bideford (Y.51) 25,23 8,39 2,101 22,64 7,85 3,20 1 dk rf 279 BK 102	**TM RoRo Cargo/Ferry** 93dk P Bow door/ramp L 1,40 W 4,50 Stern door/ramp L 1,40 W 4,50 Lane Length 46 Cargo Width 4,50 Clear height 4,50 Cars 10 Mchy.aft	Kelvin TA6 2 Oil 4SA each 6Cy. 165 × 184 sr geared to sc. shafts 360bhp (265kW) English Electric Diesels Ltd. Kelvin Mar. Div. Glasgow Gen 2 × 29,5kW 240V 50Hz a.c. 2 Controllable pitch propellers Fuel 6,0t (d.o.) 8,5kn
6924909 LGYD3 N-00166 Df Esd Gc Rdr RTm/v	**GRIMO** **Grimo K/S** Paal Wilson Management A/S Bergen Norway (NIS)	**412** 291 1 147	NV	**1969** Batservice Verft A/S—Mandal (547) 70,90 9,33 3,512 64,80 9,30 5,52 P 11,9 F 7,7 1 dk & S dk rf nil len 76	**M General Cargo** OSD Ice strengthened 1 Ho 39,0 ER G.2 254 B.2 048 2 Ha (13,4 25,9 × 6,0) ER 2W Der 1(5) 1(3) 1(2,5)	MaK Oil 4SA 6Cy. 240 × 280 900bhp (662kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 40kW 220V 50Hz a.c. Controllable pitch propeller Fuel 45,5t (d.o.)-3,5pd 12kn
7712731 LGYT 19157 Df Esd Gc Pfd Rdr RT	**GRIMSHOLM** **Karl L. Karlsens Fiskebatrederi** Knut R. Karlsen Tromso Norway	*1 278* *442* 1 493	NV	**1978** Batservice Verft A/S—Mandal (647) 62,72 11,64 6,001 54,62 11,61 8,01 2 dks rf 800 BK 127	**M Fishing** Seiner Ice strengthened 6 Ta 2 Ho ER 8 Ha (2,5 2,5 3,5 3,5 3,5 3,5 3,5 3,5 × 2,5) ER	MaK 9M453AK Oil 4SA 9Cy. 320 × 420 geared to sc. shaft 3 400bhp (2 501kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 198kW 1 × 128kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft 15kn
8318075 DIEL Esd Gc Rdr RTm/h/v SatNav	**GRIMSNIS** ex Ville du Mistral-85 ex Grimsnis-84 **G & U Reederei m.s. "Grimsnis" G.m.b.H. & Co. KG** Johs. Thode G.m.b.H. & Co. Hamburg Federal Republic of Germany	*2 969* *936* 2 876	GL	**1984** Kroegerwerft G.m.b.H.—Rendsburg (1509) 89,79 (BB) 16,03 4,852 83,39 16,01 8,01 F 7,1 2 dks	**M General Cargo** Ice strengthened 1 Ho 58,2 ER G.4 982 B.4 940 TEU 221 C.Ho 106/20' (40') C.Dk 115/20' (40') incl. 20 ref C. 1 Ha (stl) (50,8 × 12,6) ER Cr 1(35)	MWM TBD510-6 Oil 4SA 6Cy. 330 × 360 with flexible couplings & sr geared to sc. shaft 1 999bhp (1 470kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 280kW 1 × 155kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd 13kn

5388342 SGYD Df Esd Gc Pfd RTm	**GRIMSO** ex Danafjord-84 ex Westero-79 **Sven Ake Berntsson** Videberg Sweden	*194* *58* —	(NV)	**1961** Laan & Kooy—Den Oever (104) 28,30 6,56 3,353 24,69 6,53 3,59 F - 1 dk rf 1372 BK 132	**M Fishing** Side-fishing 3 Ha (each 1,0 × 1,0) ER 1W Der 2(2)	Deutz Oil 4SA 8Cy. 220 × 280 sr geared to sc. shaft 880bhp (647kW) E made66 fitted75 Kloeckner Humboldt Deutz Koeln Gen 1 × 35kW 380V 50Hz a.c. Fuel (d.o.)
5379315 OWDA2 D-12133 Df Esd Pfd Rdr RTm	**GRINDAL** ex Vestskjell-73 **Rederiet M. H. Simonsen ApS** Denmark (DIS)	**393** 191 668	NV	**1956** A/S Framnaes M/V—Sandefjord (157) 53,78 7,37 2,820 42,45 7,35 3,05 2 dks rf 246 len 80	**M Tanker** Ice strengthened 8 Ta ER L.(oil) 640 HeCls. BC	Deutz Oil 4SA 8Cy. 142 × 160 485bhp (357kW) NE 85 Kloeckner Humboldt Deutz Koeln Gen 1 × 38kW 1 × 34kW 110V d.c.
6703989 3FNQ 3449-73B Df Esd Gc Pfd Rdr RTm	**GRINDAVIK** ex Inagua Spray-87 **Vikur Shipping Panama S.A.** Panama Panama	**632** 238 2 540	BV	**1966** Bellinger Shipyards Inc.—Jacksonville, Fl (89) 74,91 14,25 3,442 72,93 14,03 4,58 1 dk rf 203	**TM RoRo Cargo/ Landing Craft** Bow doors Mchy.aft	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 530bhp (1 125kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 240V 60Hz a.c. Fuel 578,0t (d.o.) 12kn
7619989 597 Esd Rdr RT	**GRINDU** ex NR 4329 **Intreprinderea de Exploatare a Floti Maritime NAVROM** Galatz Romania	**195** 61 305	RNR	**1971** Santierul Naval Braila—Braila 29,27 8,31 2,950 28,10 4,32 1 dk	**TM Tug** Ice strengthened	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 geared to sc. shafts Russkiy-Diesel Works Leningrad Gen 2 × 25kW 2 × 2,25kW 230V 50Hz a.c. 2 Controllable pitch propellers Fuel 39,5t (d.o.) 12,5kn
7723601 TFGN 1512 Df Esd Gc Pfd Rdr RT	**GRINDVIKINGUR** **Fiskanes H/f** Grindavik Iceland	**577** 231 720	NV	**1978** Karlstadsverken FEAB—Karlstad (137) 53,78 10,37 4,901 46,72 9,52 7,32 2 dks rf 996 BK 18	**M Fishing** Stern Trawler Seiner Ice strengthened 3 Ho ER 3 Ha (2,9 × 2,3) (2,7 2,7 × 6,4) ER	Wichmann 9AXA Oil 2SA 9Cy. 300 × 450 2 700bhp (1 986kW) A/S Wichmann Rubbestadneset Gen 2 × 152kW 1 × 48kW 380V 50Hz a.c. Thw. thrust propeller fwd , 1 aft
5136323 Y4SR Df Esd Rdr RT	**GRINDWAL** **VEB Fischfang Sassnitz** Sassnitz Federal Republic of Germany	**133** 47 —	DSRK	**1958** VEB Elbewerft—Boizenburg 26,45 6,74 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Halberstadt Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Halberstadt Halberstadt Gen 1 × 12kW 1 × 11kW 230V d.c. Fuel (d.o.) 9kn
7332490 LMEW3 N-00879 Df Esd Gc Rdr RT	**GRINNA** **Mikkal Myklebusthaug** Aalesund Norway (NIS)	T.Mk **297** 190 965	BV (NV)	**1973** Hjorungavaag Verksted A/S—Hjorungavaag (18) 60,81 9,53 3,544 54,77 9,50 5,26 2 dks rf 241	**M General Cargo** Ice strengthened 1 Ho ER G.1 699 2 Ha (stl) (17,9 16,8 × 7,3) ER 2W Cr 1(6) Der 2(5)	MWM TBD440-8 Oil 4SA 8Cy. 230 × 270 reduction geared to sc. shaft 794kW (1 079bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 50kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 10kn
7719856 LJAB 11874 Esd Gc Rdr RT	**GRINNA** **Government of The Kingdom of Norway (Den Norske Stat - Kystdirektoratet, Losavdelingen)** Oslo Norway	**237** 60 —	(NV)	**1980** Volda M/V A/S—Volda (20) 33,94 8,44 29,01 8,41 3,76 F - 1 dk rf 800 BK 107	**TM Pilot Tender** Ice strengthened Mchy.aft	MWM TBD232V12 2 Vee Oil 4SA each 12Cy. 120 × 130 reduction geared to sc. shafts 850bhp (625kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 67kW 230V 50Hz a.c. 2 Controllable pitch propellers
8714528	**GRINNOY** **Tromso Fryseri og Kjoleanlegg A/S** Norway	*450* — 626	NV (Class cont.)	**1990** Const. Nav. Santodomingo—Vigo (636) 51,47 (BB) 45,83 11,90 7,32	**M Fishing** Stern Trawler Ref	Wartsila 6R32D Oil 4SA 6Cy. 320 × 350 geared to sc. shaft 2 997bhp (2 204kW) Cons. Echevarria Bermeo
7303360 SQBZ Df Esd Gc Rdr RT	**GRINWAL** **Przedsiebiorstwo Polowow Dalekomorskich i Uslug Rybackich "Odra"** Swinoujscie Poland	T.Mk **2 476** 1 030 1 690	PR	**1973** Stocznia im. "Komuny Paryskiej"—Gdynia (B418/06) 88,96 15,02 5,400 81,62 14,97 9,40 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 2 Ho In.1 700	GMT A300.12V Vee Oil 4SA 12Cy. 300 × 450 reduction geared to sc. shaft 2 700bhp (1 986kW) H. Cegielski Poznan Gen 1 × 640kW 2 × 320kW 400V 50Hz a.c. Controllable pitch propeller 14,5kn
6728355 LLFW 16913 Rdr RTh	**GRIP** **More og Romsdal Fylkesbatar** Kristiansund Norway	**190** 81 —	(NV)	**1967** Storviks M/V A/S—Kristiansund N. (28) 30,15 9,56 2,672 27,79 9,50 3,51 1 dk rf 996 BK 107	**M RoRo Cargo/Ferry** 115P Mchy.aft	Aabenra 3-427-COT Oil 4SA 3Cy. 270 × 400 345bhp (254kW) Aabenraa Motorfabrik Abenra Gen 2 × 26,25kW 220V 50Hz a.c. 2 Controllable pitch propellers aft, 1 fwd Fuel 9,5t (d.o.)
7039488 P3KI2 708193 Df Esd Gc Pfd Rdr RTm/h/v 1100440	**GRIPARION** ex Orian A-84 ex Irene-83 ex Hexagram-73 Launched as Dimitris L **Tharros Shipping Co. Ltd.** Limassol Cyprus	**37 012** 27 376 70 247 T/cm 68,0	AB	**1971** Mitsubishi Heavy Industries Ltd.—Hiroshima (214) 243,49 (BB) 32,24 13,609 229,01 32,20 19,51 F 12,5 1 dk rf 25 Bow/CM 131 Diam. 0,300	**M Ore/Bulk/Oil Carrier** COW IGS SBT Str. heavy cargoes DB 8 Ho/Ta ER G.86 690 L.(oil) 87 504 Ore 85 854 HeCls. BC 8 Ha (stl) ER 2 Cargo pumps total 5 000T/hr	Sulzer 6RND90 Oil 2SA 6Cy. 900 × 1550 17 400bhp (12 799kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 565kW 450V 60Hz a.c. Fuel 254,0t (d.o.) 2 824,0t (hvf)-58,5pd 15,25kn
5045768 LEZV 14368 Df Esd Pfd Rdr RT	**GRIPFISK** ex Varhaug-90 ex Rayton-87 ex Varhaug-83 ex Bjornsund-67 **P/R Grip Fisk ANS** Kristiansund Norway	**176** 68 254	(NV)	**1956** Bolsones Verft—Molde (161) 33,53 6,56 3,512 30,18 6,53 1 dk rf 1651 BK 127	**M Fishing** Side-fishing 1 Ho ER 2 Ha (0,7 × 0,9) (3,5 × 2,2) ER 1W Der 1(2,5)	Alpha Oil 2SA 5Cy. 260 × 400 550bhp (405kW) NE 77 Alpha-Diesel A/S Frederikshavn Gen 1 × 68kW 1 × 65kW 220V 50Hz a.c.
8816895 SBGE	**GRIPSHOLM** **Rydstafors Ab** Rederi Ab Mariefred Mariefred Sweden	*110* *33* 100		**1989** Boghammar Marin A/B—Lidingo (1148) 26,55 5,82 23,80 5,80 1,73 1 dk	**Aluminium Alloy TrM Ferry**	MAN D2842ME 3 Vee Oil 4SA each 12Cy. 128 × 141 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 208kW (3 002bhp) MAN Nutzfahrzeuge A.G. Nuernberg 3 Controllable pitch propellers 40kn
8407890 HBDL 130 Df Esd Gc Rdr RTm/h/v SatNav SatCom AMVER	**GRISCHUNA** **Oceana Shipping A.G.** Suisse-Atlantique Societe de Navigation Maritime S.A. Basle Switzerland	*37 031* *24 287* 64 442 T/cm 65,8	AB	**1987** Hyundai Heavy Industries Co. Ltd.—Ulsan (359) 225,03 (BB) 32,26 13,101 215,65 32,21 18,01 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.80 056 7 Ha (stl) ER	B&W 5L70MC Oil 2SA 5Cy. 700 × 2268 11 963bhp (8 800kW) Hyundai SB. & Heavy Industries Ulsan Gen 3 × 525kW 440V 60Hz a.c. Fuel 99,5t (d.o.) 1 890,0t (hvf)-36,0pd 15kn

7630127 UIHQ M-25684 Df Esd Gc Rdr RT	**GRISHA PODOBEDOV** **U.S.S.R. -Kamchatka Shipping Co.** Petropavlovsk U.S.S.R. -Kamchatskiy	T.Mk **1 222** 427 1 283 **2 079** 918 2 180	**1976** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin RS 88,75 12,83 4,150/5,201 80,40 12,81 6,71 2 dks	**M General Cargo** Ice strengthened 3 Ho 13,5 16,6 16,9 ER G.3 615 B.3 240 TEU 57 C.Ho 38/20' C.Dk 19/20' 3 Ha (stl) (8,7 × 7,7) (12,8 12,8 × 10,1) ER Der 1(20) 2(5-10)	Sulzer 8TAD36 Oil 2SA 8Cy. 360 × 600 2 080bhp (1 530kW) H. Cegielski Poznan Fuel 44,5t (d.o.) 133,0t (hvf)-7,0pd 12kn
7218981 OGZE 1180 Gc Rdr RT	**GRISSLAN** **Alands Landskapsstyrelse** Mariehamn Finland	**272** 73 153	**1971** Oy Laivateollisuus Ab—Turku/Abo (283) 39,50 9,12 3,401 NV 36,50 9,05 4,58 1 dk rf 1148	**M RoRo Cargo/Ferry** 250P Ice strengthened Angled stern door/ramp W 3,35 Lane Length 120 Cargo Width 3,35 Clear height 4,25 Cars 27 Trailers 3 Mchy.aft	MaK 6M451AK Oil 4SA 6Cy. 320 × 450 1 200bhp (883kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 38kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 32,5t (d.o.)-3,5pd 12kn
5301265 JWTX 20137 Esd Gc Rdr RTm	**GRISSLY** ex Hinna-86 ex Stor-Viking-85 ex Royal-67 ex Assi-57 **Custos Finans Sor A/S** Stavanger Norway	**107** — —	**1953** J. Vos & Zoon—Groningen (101) 23,80 3,277 BV 22,15 7,05 3,46 1 dk RW BK 127	**M Tug**	MaK Oil 4SA 6Cy. 320 × 450 NE 67 Masch. Augsburg-Nuernberg (MAN) Kiel 11,5kn
7941966 YQIX 570 Df Esd Gc Rdr RT	**GRIVITA** **Compania de Navigatie ROMLINE** Constantza Romania	**3 875** 1 989 6 525 **6 127** 3 261 8 850	**1980** Santierul Naval Galatz—Galatz 130,79 (BB) 17,71 6,781/8,100 RNR 121,01 10,22 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 TEU 106 C. 106/20' (40') 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	MAN Oil 4SA 6Cy. 520 × 550 6 000bhp (4 413kW) Intreprinderea de Const. de Masini Resita Resita Gen 1 × 400kW 3 × 200kW 400V 50Hz a.c. 15kn
8401432 LNOQ 20038 Df Esd Gc Rdr RT	**GRO VIKING** ex Lord Supplier-90 **Viking Supply Ships A/S** Kristiansand Norway	*1 823* *547* 2 500	**1984** Ulstein Hatlo A/S—Ulsteinvik (189) 65,21 4,982 NV 57,71 15,51 7,01 2 dks	**TM Supply Ship** Deck Cargo Fire-fighting Oil Recovery Search & Rescue	Polar 2 Vee Oil 4SA each 12Cy. 250 × 300 geared to sc. shafts 6 664bhp (4 902kW) Nohab Diesel A/B Trollhattan Gen 2 × 1224kW 2 × 275kW 440V 60Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft
7530860 V2BF 2007 Df Esd Gc Rdr RTm/h/v	**GRODEN** ex Oeland II-87 ex Oeland-83 **Groden Schiffahrts G.m.b.H. & Co.** **Betriebs-KG** Sprante Schiffahrts-Verwaltungs G.m.b.H. Hamburg Antigua & Barbuda	**995** 666 2 150	**1977** Kyokuyo Zosen Tekko K.K.—Hikoshima (503) GL 79,02 12,43 4,771 73,00 12,41 7,22 P 13,2 F 58,0 2 dks	**M General Cargo** Ice strengthened 1 Ho 58,2 ER G.4 023 B.3 928 1 Ha (stl) (43,8 × 10,0) ER	Yanmar 6Z-ST Oil 4SA 6Cy. 280 × 340 1 600bhp (1 177kW) Yanmar Diesel Engine Co. Ltd. Amagasaki 11,5kn
7232872 Y5RU Df Esd Gc Pfd Rdr RTm/h/v AMVER	**GRODITZ** **Deutsche Seereederei Rostock** **GmbH** Rostock Federal Republic of Germany	**22 798** 14 633 38 250 T/cm 44,8	**1972** Baltic SB. & Eng. Works—Leningrad (633) 201,30 (BB) 27,84 11,210 DSRK GL 185,35 27,81 15,60 1 dk	**M Bulk Carrier** Ice strengthened Str. heavy cargoes 7 Ho 21,9 26,8 15,2 15,2 15,2 28,0 16,7 ER G.47 130 HeCls. ptB 9 Ha (stl) (each 12,9 × 9,3) ER	B&W 8DKRN74/160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Bryansk Eng. Works Bryansk Gen 3 × 240kW 220V a.c. Fuel 528,5t (d.o.) 2 039,0t (hvf) 15,75kn
8223048 DDQK 4382 Esd Gc Rdr RTv	**GROHN** **Unterweser-Reederei G.m.b.H.** Bremen Federal Republic of Germany	*218* *65* 55	**1983** Detlef Hegemann Rolandwerft G.m.b.H. —Bremen (125) GL 28,53 8,84 2,804 26,50 8,81 3,51 1 dk	**TM Tug** Tractor Ice strengthened	Deutz SBV6M628 2 Oil 4SA each 6Cy. 240 × 280 reduction geared to sc. shafts Kloeckner Humboldt Deutz Koeln Gen 2 × 42,5kW 380V 50Hz a.c. 2 Directional propellers Fuel 67,0t (d.o.)-7,0pd 12kn
7128497 FIVY Esd Rdr RT	**GROIX** **Union des Remorqueurs de l'Ocean** **(U.R.O.)** St. Nazaire France	**282** 25 180	**1971** Soc. des At. Francais de l'Ouest—St. Nazaire (Ro10) BV 34,50 9,20 4,522 29,93 8,79 4,75 1 dk	**M Tug**	Crepelle 12PSN Vee Oil 4SA 12Cy. 260 × 280 reverse reduction geared to sc. shaft Crepelle et Cie. Lille 12kn
8218641 UFMX M-31388 Df Esd Gc Rdr RTm/h/v	**GROM** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 147** 1 383 2 118	**1982** VEB Volkswerft Stralsund—Stralsund (546) 101,45 15,22 5,709 RS 91,83 9,71 2 dks	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 3 Ho B.380 In.1 858 3 Ha (1,6 × 1,6) (2,3 × 2,3) (2,2 × 2,2) Der 2(5) 4(3)	S.K.L. 8ND272 Oil 2SA 8Cy. 480 × 720 3 880bhp (2 854kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock 16,25kn
8033455 9V2987 382380 Rdr RT	**GROMAX T II** ex PU 901-90 ex Viking Mariner-88 **Gromax Shipping Pte. Ltd.** Singapore Singapore	**101** 35 —	**1981** Red Sea Maritime (Pte.) Ltd.—Singapore (AP364) AB 21,34 — 19,82 6,28 3,26 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 8Cy. 137 × 152 reverse geared to sc shafts Caterpillar Inc. Peoria, Illinois Gen 2 × 22kW Fuel (d.o.) 10,5kn
8117732 9V2976 382289 Rdr RT	**GROMAX T III** ex Pan-United 20-90 **Gromax Shipping Pte. Ltd.** Singapore Singapore	**121** 35 —	**1981** Pan United Shipping Pte. Ltd.—Singapore *23,02* NK 7,03 2,75 1 dk	**TM Tug**	Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 sr geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 11kn
7645110 UNWK M-12516	**GROMOBOY** **U.S.S.R. -"Dalryba"** Petropavlovsk U.S.S.R. -Kamchatskiy	**163** 39 88	**1977** ..............U.S.S.R. 33,96 7,09 2,899 RS 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 9,5kn
8723787 UJJM M-12887 Esd Rdr RT	**GROMOVO** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	*704* *211* 304	**1988** Zhabarovsk Shipyard—Khabarovsk 56,39 9,52 4,140 RS 49,96 - 5,00 1 dk	**M Fishing** Long-line Ref Ice strengthened	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 736kW (1 001bhp) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller
6802424 UBHM M-23884	**GROMOVOY** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**534** — 212	**1959** Santierul Naval Galatz—Galatz 45,67 10,01 3,810 RS 41,51 9,35 5,01 1 dk	**TM Tug** Ice strengthened	Russkiy 2 Oil 2SA each 6Cy. 300 × 500 Russkiy-Diesel Works Leningrad 11kn
7517193 Df Esd Rdr RT	**GRON** **Gdanskie Przedsiebiorstwo Obrotu** **Produktami Naftowymi "CPN"** Gdansk Poland	**342** 131 419 T/cm 3,3	**1974** Wroclawska Stocznia Rzeczna—Wroclaw (ZB400/C2) PR 43,36 8,46 2,998 39,50 8,08 3,41 1 dk Bow/CM 15 Diam. 0,150	**M Tanker** Ice strengthened 10 Ta ER L.(oil) 450 HeCls. C	S.K.L. 6NVD36A-1U Oil 4SA 6Cy. 240 × 360 reduction geared to sc. shaft 428bhp (315kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 38kW 400V a.c. Fuel 29,0t (d.o.) 9,5kn

8414142 OW2386	**GRONANES** **p/f Gronanes** Vestmanna Faeroes (Danish)	*310* *102* —	NV	**1986** P/f Torshavnar Skipasmidja—Torshavn (27) 32,45 8,00 4,00	**M Fishing** Stern Trawler	MWM TBD440-6 Oil 4SA 6Cy. 230 × 270 869kW (1 181bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 72kW 380V 50Hz a.c.
7519672 OYCP H702 Df Esd Pfd Rdr RT	**GRONBJERG** ex Jette Kristine-76 **Laurids Hounisen** Esbjerg Denmark	**168** 103 —		**1975** Bogense Skibsvaerft & Badebyggeri —Bogense (219) 34,60 7,22 30,33 7,19 3,46 1 dk	**M Fishing** Side Trawler Mchy.aft	Alpha 406-26VO Oil 2SA 6Cy. 260 × 400 600bhp (441kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel (d.o.)
8000848 PELC Esd Rdr RT	**GRONINGEN** **Wijsmuller Ship Management B.V.** Ijmuiden Netherlands	**238** — —	(BV)	**1981** Tille Scheepsbouw B.V.—Kootstertille (221) 28,81 9,33 3,752 27,01 9,01 4,68 1 dk	**TM Tug**	Bolnes 8DNL150/600 2 Oil 2SA each 8Cy. 190 × 350 "Bolnes" Motorenfabriek B.V. Krimpen a/d Lek Gen 2 × 108kW 380V 50Hz a.c. 11,75kn
7700099 P3FK 380976 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**GROOTSAND** **Sealanes Shipping Co. Ltd.** Harmstorf Shipping Co. Ltd. Limassol Cyprus	T.Mk **869** 455 1 037 **1 587** 905 2 175	GL	**1978** Buesumer Werft G.m.b.H.—Buesum (268) 78,11 (BB) 12,76 4,650/5,750 70,82 12,51 7,52 P 15,6 F 7,1 2 dks	**M Refrigerated Cargo** Ice strengthened 3 Ho 3 TwD In.2 409 3 Ha (each 8,5 × 3,9) ER 6W Der 6(3)	MaK 6M453AK Oil 4SA 6Cy. 320 × 420 sr geared to sc. shaft 2 250bhp (1 655kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 444kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 60,0t (d.o.) 230,0t (hvf)-7,0pd 13,5kn
8323094 DUOQ 228011 Df Esd Gc Rdr RT AMVER	**GROSELLA** ex Star Pioneer-89 Launched as Decent Pioneer **Dolphin Ship Management Inc.** J. R. Teihcson & Management Co. Ltd. Manila Philippines	*23 625* *13 596* 39 728	NK	**1984** Imabari Zosen—Marugame (1108) 189,95 (BB) 11,053 180,02 27,61 15,22 P 27,8 F 12,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 5 Ho 28,0 28,0 28,0 28,0 28,8 ER G.51 093 B.48 762 5 Ha (stl) (18,4 × 13,6) (20,0 20,0 20,0 20,0 × 15,3) ER Cr 5(-) Der 5(25)	Sulzer 6RTA58 Oil 2SA 6Cy. 580 × 1700 9 780bhp (7 194kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 3 × 440kW a.c. 14kn
5136658 Y4GE Df Esd Rdr RT	**GROSSE FISCHERBANK** **VEB Fischfang Sassnitz** Sassnitz Federal Republic of Germany	**132** 46 —	DSRK	**1957** Stralsund Schiffbau-u. Reparaturswerft —Stralsund 26,45 6,74 3,550 23,40 3,66 1 dk	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 1 Ha ER	Halberstadt Oil 4SA 6Cy. 240 × 360 250bhp (184kW) Halberstadt Halberstadt Gen 1 × 12kW 1 × 11kW 230V d.c. 9kn
6710451 Y4GR Df Esd Gc Pfd Rdr RT	**GROSSER BELT** **Rostocker Fischfang Reederei G.m.b.H.** Rostock Federal Republic of Germany	**643** 259 397	DSRK	**1966** VEB Elbewerft—Boizenburg 48,87 10,09 3,901 44,30 9,99 5,52 1 dk	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened In.540	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 176kW 1 × 36,5kW 390V 50Hz a.c. Controllable pitch propeller 11kn
5136684	**GROSVENOR COURT** ex Haig Court-56 ex Kathleen Moller-51 **Government of The People's Republic of China** China	**522** 351 854	Classed LR until 11/60	**1943** Levingston SB. Co.—Orange, Tx 49,66 8,28 3,520 47,25 8,23 3,92 P 13,2 Trunk 27,5 F 8,3 1 dk	**M Tanker** Mchy.aft L.(oil) 901	Enterprise Oil 4SA 6Cy. 305 × 380 Enterprise Engine & Foundry Co. San Francisco, Ca Fuel 35,5t-1,5pd 9kn
8226296 UIOA M-39797 Df Esd Rdr RTm/h/v	**GROT** **U.S.S.R. -"Azcherryba"** Kerch U.S.S.R.	**163** 39 88	RS	**1983** .............U.S.S.R. 33,99 7,09 2,901 3,66 1 dk	**M Fishing** Ice strengthened 1 Ho In.515 1 Ha (1,6 × 1,3) 2W Der 2(2)	S.K.L. Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 9,5kn
5136737 JWSM 15106 Df Esd Pfd Rdr RT	**GROTANGER** **Troms Fylkes Kommune (Tromso Maritime Skole)** Hamnvik Norway	**257** 115 —	(NV)	**1957** Haugsdal Skips.—Strusshamn (11) 38,26 7,07 35,64 7,01 6,35 2 dks rf 1448 BK 152 len 66	**M Fishing** Side-fishing 1 Ho ER 2 Ha (3,8 2,5 × 1,6) ER 1W Der 1(4)	Wichmann Oil 2SA 6Cy. 280 × 420 600bhp (441kW) NE 71 A/S Wichmann Rubbestadneset Gen 2 × 60kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel 30,5t (d.o.) 9kn
6812912 JXZI 17053 Df Esd Rdr RT	**GROTLE** **Per Helge Jensen** Maloy Norway	**215** 87 —		**1968** Eidsvik Skipsbyggeri A/S—Uskedal (23) 34,75 6,84 27,44 6,80 3,48 1 dk len 80	**M Fishing** Side-fishing Mchy.aft	Alpha Oil 2SA 5Cy. 260 × 400 500bhp (368kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
5404689 LAYV 14649 Df Esd Rdr RT	**GROTNES** ex Grimsbaen-64 ex Liatral-63 **Hasvik Havfiskeselskap A/S** Hammerfest Norway	*270* *116* —		**1957** Loland Motorverstad A/S—Leirvik i Sogn (6) 37,32 6,74 25,53 6,71 3,36 1 dk	**M Fishing** Side-fishing Mchy.aft	Wichmann Oil 2SA 4Cy. 280 × 420 660bhp (485kW) NE 72 A/S Wichmann Rubbestadneset Fuel 9,0t (d.o.) 9kn
7901928 KUS6473 647320 Df Esd Gc Pfd Rdr RTm/h/v SatCom 1503240 GROT AMVER	**GROTON** **First Tug Barge Corp.** Apex Marine Corp. Wilmington, De United States of America	**1 443** 981 943	AB	**1982** Halter Marine Inc.—Chickasaw, Al (823) 40,75 9,924 37,72 27,54 11,89 1 dk	**TM Tug** Twin Hull Articulated Pusher (linked with 22471 gross tons barge of same name)	Enterprise DMRV-16-4 2 Vee Oil 4SA each 16Cy. 432 × 533 sr geared to sc. shafts Delaval Turbine Inc. (Enterprise Div.) Oakland, Ca Gen 2 × 650kW 450V 60Hz a.c. 15kn
5136751 TQOB 5381 Df Esd Pfd RT	**GROTTE DE PORT NISCOP** **Adolphe Joannic** Etel France	**107** 30 —	(BV)	**1958** Ch. Herbert & Heraud—Pont Lorois 23,02 6,51 3,54 1 dk	**Wood M Fishing** Side-fishing Tuna Long-line 1 Ho In.60 2 Ha (each 0,9 × 0,9) Der 1(2)	Duvant Oil 4SA 6Cy. 230 × 330 300bhp (221kW) Moteurs Duvant Valenciennes Fuel (d.o.) 8kn
7625495 C6WL 372967 Esd RT	**GROUPER** **Government of The Commonwealth of The Bahamas (Treasury Department)** Nassau Bahamas	**162** 4 110	✠**100A1** SS 7/84 tug Bahamas Island service & to Florida **LMC** EL (F)D 247,5/19,0U2 FN 272	**1980**-3 Bodewes Schpsw. "Volharding" Foxhol B.V.—Foxhol 26,19 8,06 3,261 22,92 7,80 4,04 RFD 12,2 1 dk rf 1168 BK 51 3BH WBnil	**TM Tug**	Caterpillar D399TA 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shaft Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 50kW 220V 60Hz a.c.
8306101 385139 Df Esd Gc RTm/v	**GROUPER** **Guyana Fisheries Ltd.** Georgetown, Demerara Guyana	**108** 48 98		**1983** Bender SB. & Repair Co. Inc.—Mobile, Al (183) 2,590 21,95 6,11 3,28 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 sr geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 3,25kW 32V d.c. Fuel 43,5t (d.o.)-1,0pd 9,25kn

7816783 EIWV 402484 D 250 Df Esd Gc Rdr RT	**GROVE** ex Ennie en Appie-87 **O'Shea Fishing Co. Ltd.** Dublin Irish Republic	**334** 160 —		**1979** Stocznia Remontowa "Nauta"—Gdynia (351/6) 39,88 — 8,03 4,70 1 dk	**M Fishing** Side Trawler Beam-trawl Mchy.aft In.955	Bolnes 12VDNL190/600 Vee Oil 2SA 12Cy. 190 × 350 reduction geared to sc. shaft 1 500bhp (1 103kW) "Bolnes" Motorenfabriek B.V. Netherlands 12,5kn
5136775 KIZL 247853 Df Esd Gc Rdr RT	**GROVE CITY VICTORY** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	**7 635** 4 601 10 852	AB	**1945** Permanente (Shipyard No. 2)—Richmond, Ca (750) 138,77 18,93 8,706 133,05 18,90 11,59 F 26,6 3 dks rf nil	**S General Cargo** 5 Ho 17,5 13,7 23,4 ER 24,6 22,8 G.14 158 B.12 827 5 Ha (7,6 7,3 10,9 × 6,7) ER (10,9 7,3 × 6,7) 14W Der 1(50) 1(30) 14(5)	2 S Turb dr geared to sc. shaft 6 600shp (4 855kW) Westinghouse Elec. Corp. Pittsburgh, Pa Gen 2 × 300kW 240V d.c. Fuel 2 928,0t (o.f.) 15kn
6700248 GVZU 308580 Esd Pfd Rdr RTv	**GROVEDALE H** **John Harker Ltd.** Hull United Kingdom	**364** 170 570 T/cm 3,0		**1966** John Harker Ltd.—Knottingley (327) 50,45 6,71 3,023 47,55 6,63 3,43 P 15,6 1 dk rf nil Bow/CM 9 Diam. 0,152	**M Tanker** 8 Ta ER L.(oil) 665 HeCls. C 2 Cargo pumps total 412T/hr	MWM Oil 4SA 6Cy. 250 × 350 400bhp (294kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 30kW 1 × 3kW 110/24V d.c. Fuel-1,0pd 8kn
8807480 3ECN7 18979-PEXT1 Df Esd Gc Pfd Rdr RTv SatNav SatCom 1330172 AMVER	**GROWTH RING** **Growth Maritima S.A.** Wallem Shipmanagement Ltd. Panama Panama	*35 600* *11 900* 43 088	NK	**1989** Tsuneishi Zosen K.K.—Numakuma (608) 197,00 (BB) 32,24 10,568 188,00 32,20 21,20	**M Wood-chip Carrier** 6 Ho ER G.3 120 6 Ha (stl) ER	Mitsubishi 6UEC52LS Oil 2SA 6Cy. 520 × 1850 6 193kW (8 419bhp) Mitsubishi Heavy Industries Ltd. Yokohama Gen 4 × 603kW a.c. 13,5kn
8501153 YQRB Df Esd Gc Pfd Rdr RT	**GROZAVESTI** **Navrom Shipping Company** Constantza Romania	**11 025** 6 276 15 555	RNR	**1986** Santierul Naval Galatz—Galatz (711) 145,11 - 9,202 132,62 20,81 13,19 2 dks	**M General Cargo** 4 Ho ER 7 Ha (stl) (13,3 × 10,2) (19,2p&s 19,2p&s 19,4p&s × 7,7) ER	MAN 8L52/55A Oil 4SA 8Cy. 520 × 550 with flexible couplings & sr geared to sc. shaft 8 000bhp (5 884kW) Intreprinderea de Const. de Masini Resita Resita Controllable pitch propeller Fuel 124,0t (d.o.) 1 432,0t (hvf)-19,0pd 12,5kn
7629166 355637	**GROZDANA A.** **Grozdana A Fisheries Pty. Ltd.** *Port Adelaide, S.A.* Australia	**118** 94 —		**1974** Kali Boat Building (Pty.) Ltd.—Port Adelaide, S.A. *21,49* 6,58 2,80 1 dk	**Wood M Fishing**	Caterpillar D379TA Vee Oil 4SA 8Cy. 159 × 203 480bhp (353kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
7341427 P3RV3 708971 Df Esd Gc Pfd Rdr RTv SatCom 1100475	**GROZNYY** Launched as Robkap I **Groznyy Shipping Co. Ltd.** U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP) Limassol Cyprus	**18 017** 12 311 32 039 T/cm 37,2	**✠100A1** SS 11/85 oil tanker ((cc)) **✠LMC** **UMS** **IGS** EL Ht 2¾"U2 FN 6583	**1975**-6 Swan Hunter Shipbuilders Ltd.—Wallsend (70) 171,00 (BB) 25,81 11,310 161,53 25,76 14,99 P 18,0 F 18,6 1 dk Bow/CM 83 Diam. 0,310 13BH WB1908T	**M Tanker** IGS (LR) 24 Ta ER L.(oil) 38 375 4 Cargo pumps total 3 600T/hr	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 WTAuxB (o.f.) primary 50kgf/cm^2 (49,1bar) secondary 18kgf/cm^2 (17,7bar) Spt 230°C 17,5kgf/cm^2 (17,2bar) hs836,1 e(ex.g) 21kgf/cm^2 (20,6bar) Gen 3 × 525kW 440V 60Hz a.c. Fuel 237,0t (d.o.) 3 081,0t (hvf) 15kn
8328824 Df Esd Rdr RT	**GRT 202** ex Hai Hin 34-89	**164** 49 —	BV (GL) (NK)	**1983** Indonesia Onshore/Offshore (Pte.) Ltd. —Singapore (202) 25,81 2,731 23,17 7,62 3,74 1 dk	**TM Tug**	Cummins VTA-1710-M1 2 Vee Oil 4SA each 12Cy. 140 × 152 reverse reduction geared to sc. shafts Cummins Engine Co. Inc. Columbus, In Gen 1 × 72kW 1 × 36kW 220/440V a.c. 10kn
7231189	**GRT-KASE** ex MA-38-87 ex P2-70 ex DTM 222-70 **Gradjevno Poduzece-Dubrovnik** Dubrovnik Yugoslavia	**143** — 210	JR	**1956** Brodogradiliste i Tvornica Dizel Motora "Uljanik"—Pula 9,02 2,042 49,79 6,51 2,70 1 dk shortened 87 conv RoRo Cargo/ Landing Craft 87	**TM Dredger** Grab-dredger Mchy.aft Cr 1(4)	2 Oil 2SA each 6Cy. 108 × 127 450bhp (331kW) Gray Marine Engine Co. Detroit, Mi Gen 1 × 5kW 24V d.c. 6kn
8011732 395339 Esd Rdr RT	**GRUE DES ILES** **Societe des Traversiers du Quebec** Quebec, P.Q. Canada	**447** 165 397	(BV)	**1981** Tur Bec Boats Ltd.—Montreal (4) 47,50 12,53 2,001 44,61 12,01 3,81 1 dk	**TM Ferry** Mchy.aft	Caterpillar D379SCAC 2 Vee Oil 4SA each 8Cy. 159 × 203 1 444bhp (1 062kW) Caterpillar Tractor Co. Peoria, Illinois 12,5kn
8702666 VTPF 2316 Esd Rdr RT	**GRUHALAKSHMI** **Nava Bharat Ferro Alloys Ltd.** Visakhapatnam India	**118** 35 109	IRS (Class cont.) ✠LR class withdrawn-Owners' request 10/11/89	**1988**-4 Inchon Eng. & SB. Corp.—Inchon (S-135) 24,01 2,852 21,01 6,51 3,36 1 dk rf 602 BK 114	**M Fishing** Stern Trawler In.79	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 with clutches & sr reverse geared to sc. shaft 296kW (402bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 22kW 415V 50Hz a.c.
8123951 YQKH 584 Df Esd Gc Rdr RT	**GRUIA** **Navrom Shipping Company** Constantza Romania	**3 875** 1 989 6 525 **6 127** 3 261 8 850	RNR	**1981** Santierul Naval Galatz—Galatz 130,82 (BB) 17,71 6,781/8,102 121,01 10,22 2 dks	**M General Cargo** OSD/CSD Ice strengthened 4 Ho 19,6 20,8 20,8 20,8 ER G.11 980 B.11 067 TEU 106 C. 106/20' (40') 4 Ha (stl) (11,9 × 5,9) (13,6 13,6 13,6 × 9,9) ER Cr 4(5)	MAN 6L52/55A Oil 4SA 6Cy. 520 × 550 6 000bhp (4 413kW) Intreprinderea de Const. de Masini Resita Resita Gen 1 × 400kW 3 × 200kW 400V 50Hz a.c. Fuel 583,0t 15kn
6727234 FNUT Df Esd Gc Pfd Rdr RTm/h/v	**GRUISSAN** ex Esso Baltica-82 **Societe Fouquet-Sacop Maritime** Martigues France	**4 084** 2 638 6 920	**✠100A1** SS 9/87 oil tanker (cc) Ice Class 3 **✠LMC** **UMS** EL T 1¾"U2 FN 2788	**1968**-1 A. Vuyk & Zonen's Scheepswerven N.V. —Capelle a/d Ijssel (821) **1987**-11 (Additional cargo section) Husumer Schiffsw.—Husum 125,20 16,23 6,109 117,33 16,16 7,60 P 25,6 F 13,2 1 dk rf 152 len 87 8BH WB2142t	**M Tanker** 12 Ta ER L.(oil) 9 168 HeCls. BC	MAN 2 Oil 4SA each 9Cy. 300 × 450 sr geared to sc. shaft 3 820bhp (2 810kW) Masch. Augsburg-Nuernberg (MAN) Augsburg 3 WTAuxB 107lbf/in^2 (7,4bar) Gen 2 × 1120kW 1 × 184kW 440V 60Hz a.c. Controllable pitch propeller propeller fwd Fuel 339,5t (hvf)-14,0pd 13kn
6404507 UJKC M-10167 Df Esd Gc Rdr	**GRUMANT** **U.S.S.R. -"Sevryba"** Murmansk U.S.S.R.	T.Mk **3 794** 1 553 2 570	RS ✠Classed LR until 7/67	**1964**-12 A/S Burmeister & Wain's Maskin- og Skibsbyggeri—Kobenhavn (800) 102,70 16,03 5,560 91,01 16,01 11,13 RFD 10,1 2 dks, 3rd upper dk in Nos. 1, 2 & 3 holds, 4th lower dk in Nos. 1 & 2 holds rf 203	**M Factory Fishing** Fish-factory Stern Trawler Ref Ice strengthened 5 Ho G.304 In.3 395 5 Ha (1,9 1,9 × 1,9) (2,9 2,9 × 2,8) (3,3 × 2,3) 6W Der 2(7) 4(3)	B&W 6-50VBF-90 Oil 2SA 6Cy. 500 × 900 3 100bhp (2 280kW) A/S Burmeister & Wain's Maskin- og Skibsbyggeri Kobenhavn Controllable pitch propeller 14kn

6712772 UMXC M-29722 Df Esd Gc Pfd Rdr RT	**GRUMANT** **U.S.S.R. -Estonian Shipping Co.** Tallinn U.S.S.R.	T.Mk **1 979** 812 — **3 234** 1 501 4 555	 RS	**1967** VEB Schiffswerft "Neptun"—Rostock (241) 105,85 14,64 5,295/6,771 95,99 14,61 8,03 2 dks	**M General Cargo** Ice strengthened 4 Ho 15,7 15,3 14,4 ER 15,7 G.6 248 B.5 753 4 Ha (stl) (9,9 9,9 × 7,0) (10,3 × 8,9) ER (10,3 × 8,9) 8W Der 1(35) 4(5) 4(3)	MAN K6Z57/80-A Oil 2SA 6Cy. 570 × 800 3 250bhp (2 391kW) VEB Dieselmotorenwerk Rostock (DMR) Rostock Gen 3 × 200kW 380V 50Hz a.c. Fuel 552,5t (d.o.) 14kn
8330322 M-29541 Df RTv	**GRUMANT** **U.S.S.R. -Northern Shipping Co.** Arkhangelsk U.S.S.R.	*187* — 46	 RS	**1970** Leningradskiy Petrozavod—Leningrad 29,30 8,62 3,090 - - 4,35 1 dk	**M Tug**	Oil ....
7128473 TFXP 1374 Df Esd Gc Rdr RT	**GRUNDARFOSS** ex Merc Australia-74 **The Iceland Steamship Co. Ltd.** **(EIMSKIP)** Reykjavik Iceland	T.Mk **1 362** 917 1 306	 BV	**1971** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (316) 76,61 (BB) 12,30 3,471 68,00 12,21 6,51 2 dks	**M General Cargo** Ice strengthened 1 Ho ER G.3 243 B.2 947 2 Ha (stl) (23,4 18,9 × 8,0) ER Cr 2(5)	Alpha Vee Oil 4SA 10Cy. 225 × 300 1 250bhp (919kW) NE 78 Alpha-Diesel A/S Frederikshavn Gen 2 × 72kW 440V 60Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.)-4,5pd 12kn
7224502 TFAT 1244 Df Esd Pfd Rdr RT	**GRUNDFIRDINGUR** ex Harpa-75 **Soffanias Cecilsson** Grundarfjordur Iceland	**102** 32 132		**1972** Thorgeir & Ellert h/f—Akranes (28) 27,64 6,63 3,302 6,58 3,31 1 dk	**M Fishing** Side-fishing 1 Ho 8,0 ER 1 Ha (stl) (2,2 × 1,5) ER	Caterpillar Oil 4SA 8Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois Controllable pitch propeller Fuel (d.o.)
7208261 LJPM3 N-01005 Df Esd Gc Pfd Rdr RT	**GRUNNVAAG** ex Fallow Deer-81 ex Federal Bermuda-77 ex Fallow Deer-76 **K/S Eikvaag** Roger Arnesen Farsund Norway (NIS)	*1 879* *852* 1 260	✠100A1 SS 2/86 ✠LMC **UMS** EL O $1\frac{5}{16}$"U2 FN 1350	**1972**-3 Appledore Shipbuilders Ltd.—Appledore (A.S.86) 76,66 13,06 4,266 64,93 12,81 7,98 RFD 7,4 1 dk, 2nd dk at sides in hold rf 762 conv Fixed-guides Container Ship 81 NS 3BH WB867t	**M General Cargo** 1 Ho 42,4 ER G.3 530 B.3 130 TEU 106 C.Ho 74/20' C.Dk 32/20' 1 Ha (stl) (42,4 × 10,5) ER Cr 1(5)	Blackstone Oil 4SA 16Cy. 222 × 292 reverse reduction geared to sc. shaft 1 700bhp (1 250kW) Lister Blackstone Mirrlees Marine Stamford Gen 2 × 96kW 415V 50Hz a.c. 13,75kn
5136830 SELK	**GRUNO** **Bo Nilsson** Stockholm Sweden	**130** 94 —		**1914** ....Martenshoek *30,42* 5,39 2,001 5,36 R	**Petrol General Cargo**	Kromhout Motor 160bhp (118kW) Kromhout Motorenfabrik Amsterdam Fuel (d.o.)
6807163 SPXQ Df Esd Gc Rdr RT	**GRUNWALD** **Polish Shipping Association (Polskie** **Towarzystwo Okretowe)** Gdansk Poland	**6 913** 3 673 10 607 **10 188** 5 797 12 027	 PR	**1968** Helsingor Skibsv. og Maskinbyg.—Helsingor (383) 153,73 19,84 7,900/8,500 138,87 19,80 12,10 1 dk & S dk, 3rd dk in 2nd & 3rd holds	**M General Cargo** OSD/CSD Ice strengthened 3 Ho ER 2 Ho G.19 667 B.17 612 5 Ha (8,6 × 5,4) (14,7 12,4 × 8,0) ER (12,4 12,4 × 8,0) 16W Der 1(65) 1(30) 6(10) 10(5)	B&W 7-62VT2BF-140 Oil 2SA 7Cy. 620 × 1400 7 650bhp (5 627kW) Helsingor Skibsv. og Maskinbyg. Helsingor Gen 3 × 328kW 380V 50Hz a.c. Fuel 1 561,5t (hvf)-29,0pd 15,5kn
5342453 Rdr RT	**GRUSGUBBEN** ex Strindoy-71 ex Willy-53 **Brodrene Anda A/S** Norway	**298** 177 406		**1907** C. Luehring, Schiffswerft u. Trockendock —Kirchhammelwarden 39,96 8,54 3,110 38,51 8,51 3,13 1 dk R rf nil conv sailing vessel General Cargo —	**M General Cargo Barge** 1 Ho ER 2 Ha (9,9 7,1 × 6,4) ER 2W Der 2(2)	Normo Oil 2SA 7Cy. 220 × 320 350bhp (257kW) NE 59 A/S Bergens M/V Bergen Fuel (d.o.) 10kn
8500599 ELFI9 7912 Df Esd Gc Pfd Rdr RT AMVER	**GRUZ** **Atlantic Conbulk Maritime Corp.** Atlantska Plovidba Monrovia Liberia	*5 970* *2 681* 4 244	✠100A1 non—perishable cargoes only at a draught of 4.5 metres when hatch covers omitted Ice Class 3, CG ✠LMC **UMS** EL X 557,0/50,0U2 FN 2733	**1986**-3 Schpsw. en Mach. Ysselwerf B.V. —Capelle a/d Ijssel (222) 104,02 (BB) 20,55 4,871 92,89 20,50 8,92 F 15,6 2 dks rf nil 6BH to U dk, 1 to main dk. WB6707T incl. DTf276T DTmf546T, DTm1608T & ST2782T	**TM RoRo Cargo/ Dock Ship Heavy-load** pt higher tensile steel Stern door/ramp L 10,00 W 15,52 SWL 400 Clear height 6,45 TEU 242 C.242/20' Cr 2(200)	Wartsila 2 Oil 4SA each 4Cy. 320 × 350 with clutches, flexible couplings & sr geared to sc. shafts 4 078bhp (3 000kW) Oy Wartsila Ab Vaasa/Vasa Gen 2 × 1100kW 1 × 220kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 504,0t (hvf) 12kn
7359400 UUFC M-17360 Df Esd Gc Pfd Rdr RTv SatCom 1400162 UUFC	**GRUZIYA** **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	**13 252** 5 399 3 000	 RS	**1975** Oy Wartsila Ab—Turku/Abo (1213) 156,27 (BB) 22,05 5,920 134,02 21,80 16,31 3 dks	**TM Passenger/RoRo Cargo/Ferry** 276cbn 650bth 110dk P Bow, stern & side doors Ice strengthened	Pielstick 18PC2-2V-400 2 Vee Oil 4SA each 18Cy. 400 × 460 18 000bhp (13 240kW) Oy Wartsila Ab Turku/Abo Gen 4 × 912kW 1 × 168kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 21kn
7039402 LAYU 20574 Df Esd Rdr RTm/v	**GRY MARITHA** ex Irma la Douce-89 ex South Coast-87 ex Gulf Princess-84 ex Josefine-80 **K/S A/S Gjofor** Bronnoysund Norway	*856* *427* 988	 BV (GL)	**1971** Scheepswerf en Reparatiebedrijf "Harlingen" N.V.—Harlingen (40) 57,18 10,09 4,260 51,64 10,01 6,25 2 dks	**M General Cargo** Ice strengthened 1 Ho 33,9 ER G.1 952 B.1 834 TEU 120 C. 120/20' incl. 18 ref C. 1·Ha (stl) (24,9 × 7,7) ER 2W Der 1(5) 1(3)	MWM Oil 4SA 8Cy. 230 × 270 reduction geared to sc. shaft 662kW (900bhp) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 30kW 380V 50Hz a.c. Fuel 77,0t (d.o.) 10kn
8008462 398245 Esd Gc Rdr RT	**GRY MARITHA** **Isles of Scilly Steamship Co. Ltd.** Scilly United Kingdom	**590** 177 528		**1981** Moen Slip & Mek. Verksted A/S—Kolvereid (15) 40,21 3,650 35,41 9,82 6,86 1 dk	**TM Pallets Carrier** Mchy.aft Cr 1(6)	Penta TAMD120 2 Oil 4SA each 6Cy. 130 × 150 with flexible couplings & sr geared to sc. shafts 656bhp (483kW) A/B Volvo-Penta Goteborg 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 40,0t (d.o.)-2,5pd 9kn
6802448 UWRY M-25402	**GRYADUSHCHIY** **U.S.S.R. -Black Sea Shipping Co.** Yalta U.S.S.R.	**534** — 212	 RS	**1960** Santierul Naval Galatz—Galatz 45,80 10,01 3,810 41,51 9,35 5,01 1 dk	**M Tug** Ice strengthened	Russkiy Oil 2SA 6Cy. 300 × 500 E made58 fitted60 Russkiy-Diesel Works Leningrad 11kn
8201416 Df Esd Gc Rdr RTv	**GRYF** ex SSS Fortune-87 **U.S.S.R. -Black Sea Shipping Co.** Odessa U.S.S.R.	*1 252* *375* 1 199	 ✠LR class withdrawn- Owners' request 5/89	**1984**-7 Hudong Shipyard—Shanghai (1146) 60,89 13,57 5,063 54,01 13,01 6,20 F 25,3 1 dk rf 246	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Mchy.aft	MAN 8L20/27 4 Oil 4SA each 8Cy. 200 × 270 with clutches, flexible couplings & sr geared to sc. shafts Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 250kW 2 × 244kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd Fuel 432,0t (d.o.)-14,5pd 13kn
7920053 Df Esd Gc Pfd Rdr RT	**GRYF**	**712** — 260		**1980** Ishikawajima Ship & Chemical Plant Co. —Tokyo (511) 43,01 3,601 38,03 10,39 4,40 1 dk	**TM Tug**	Yanmar 6UHL-ET 2 Oil 4SA each 6Cy. 240 × 290 Yanmar Diesel Engine Co. Ltd. Amagasaki

6712784 SPUZ Df Esd Gc Rdr RTv SatCom 1703214 SPUZ	**GRYF POMORSKI** **Przedsiebiorstwo Przemyslowo-Uslugowe Rybolowstwa Morskiego "Transocean"** Szczecin Poland	**13 872** 6 444 9 645	PR	**1966** Stocznia Gdanska im. Lenina—Gdansk (B67/01) 163,99 21,32 7,800 149,00 21,26 9,43 2 dks	**M Factory Ship** Fish-factory Ref Ice strengthened 5 Ho ER In.9 944 5 Ha ER 18W	B&W 6-62VT2BF-140 Oil 2SA 6Cy. 620 × 1400 7 200bhp (5 296kW) H. Cegielski Poznan Gen 6 × 320kW 1 × 48kW 400V a.c. Thw. thrust propeller fwd Fuel 3 008,5t 15kn
5136880 VCRN 130855 Esd Rdr RT	**GRYME** ex Edrie **Arild Lorang Lund** Vancouver, B.C. Canada	**123** 97 —		.............U.S.A. 28,05 5,49 2,744 ... ... len 40	**Wood M General Cargo** Mchy.aft	General Motors Vee Oil 2SA 12Cy. 108 × 127 525bhp (386kW) NE 63 General Motors Corp. Detroit, Mi
8021751 IQFJ 3750 Esd Gc Rdr RTm/h/v	**GRYPHAEA** ex AGIP Gryphaea-89 **Navigazione Alta Italia S.p.A.** Palermo Italy	**1 096** 399 1 229	RI (AB)	**1982** Soc. Esercizio Cant.—Viareggio (659) 64,39 13,82 5,228 56,42 13,81 6,10 B 10,1 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling	GMT BL230.16V 2 Vee Oil 4SA each 16Cy. 230 × 310 sr geared to sc. shafts Grandi Motori Trieste Trieste Gen 2 × 550kW 1 × 190kW 380V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust Contr. pitch propellers fwd , 1 aft Fuel 472,0t (d.o.)-26,0pd 12kn
6508353 351815 Df Esd Rdr RT	**GRYSBOK** ex Ny-Eros-71 ex Uksney-67 **Karibib Visserye Beperk** Walvis Bay South Africa	**253** 150 —		**1965** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (18) 33,66 6,76 29,57 6,71 3,48 1 dk BK 102	**M Fishing** Side-fishing Purse Seiner 2 Ho ER 2 Ha (each 1,9 × 2,2) ER 1W Der 1(3)	Volund Oil 4SA 6Cy. 300 × 410 450bhp (331kW) E made59 fitted65 A/S Volund Kobenhavn Gen 1 × 25kW 1 × 20kW 220V d.c.
6506032 SPTJ	**GRZEGORZ** **Przedsiebiorstwo Robot Czerpalnych I Podwodnych - "Dragmor"** Szczecin Poland	**131** 35 —	PR	**1964** VEB Schiffswerft "Edgar Andre" —Magdeburg 28,73 6,53 26,67 6,51 3,00 1 dk	**M Tug** Ice strengthened	S.K.L. Oil 4SA 6Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Gen 2 × 27kW 1 × 7kW 230V d.c. 10kn
8406664	**GS-525** **U.S.S.R.** Leningrad U.S.S.R.	**480** — 47		**1985** Rauma-Repola Oy—Savonlinna (468) 32,31 9,61 2,401 28,61 9,11 5,62 1 dk	**TM Research** Hydrographic Survey	2 Vee Oil 4SA each 12Cy. 150 × 180 sr geared to sc. shafts 600bhp (441kW) U.S.S.R. 2 Controllable pitch propellers
8406676	**GS-526** **U.S.S.R.** Murmansk U.S.S.R.	**480** — 47	RS (Class cont.)	**1985** Rauma-Repola Oy—Savonlinna (469) 32,31 2,401 28,61 9,11 5,62 1 dk	**TM Research** Hydrographic Survey	2 Vee Oil 4SA each 12Cy. 150 × 180 sr geared to sc. shafts 600bhp (441kW) U.S.S.R. 2 Controllable pitch propellers
7629219 344937	**GSI MARINER** **Geophoto Services Ltd.** Edmonton, Alberta Canada	**308** 115 —		**1972** Alem Construction Ltd.—Edmonton, Alberta 36,53 9,15 2,24 1 dk len 76	**TM Research** Hydrographic	Caterpillar 3406T 2 Oil 4SA each 6Cy. 137 × 165 260bhp (191kW) Caterpillar Tractor Co. Peoria, Illinois 11kn
7527590 9VKH 383839 Df Esd Gc Pfd Rdr RT	**GSI MERLION** ex Kaiyo Maru-88 **GSI Far East Pte. Ltd.** Singapore Singapore	**990** 310 739	NK	**1976** Mitsubishi Heavy Industries Ltd. —Shimonoseki (774) 75,98 12,02 4,573 67,98 11,99 4,60 2 dks	**TM Research** Geophysical Ice strengthened 1 Ha (stl) (1,8 × 1,8) ER Der 1(5) 1(1)	Daihatsu 2 Oil 4SA each 6Cy. 320 × 380 3 090kW (4 201bhp) Daihatsu Diesel Mfg. Co. Ltd. Moriyama Gen 6 × 342kW a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd 15kn
7938799 RN36928 Rdr RT	**GT II** **PVBA Rederij Gentse Tankvaart** Gent/Gand Belgium	**889** — 1 536	**A1** M 7/89-12mos inland waterways oil & chemical tanker, Type III, in association with an approved list of defined chemical cargoes **LMC** EL 180,0/33,0U1 FN 986	**1964** Terneuzensche Scheepsbouw Mij. N.V. —Terneuzen 88,45 8,72 2,471 86,01 8,46 3,00 Trunk 51,9 1 dk rf nil 12BH WBnil	**M Tank Barge** Oil Chemical Mchy.aft	Deutz Oil 4SA 6Cy. 320 × 450 1 000bhp (736kW) Humboldt-Deutzmotoren Koeln-Deutz Gen 2 × 1,5kW 2 × 1kW 24V d.c.
7737456 OT2518 BR21944B Rdr RT	**GT 1** **PVBA Rederij Gentse Tankvaart** Gent/Gand Belgium	**916** 786 2 740 1 930	**A1** SS 12/84 inland waterways oil and chemical tanker Type III A with approved list of defined chemical cargoes **LMC** EL 120,0/35,0U1 FN 1594	**1961** Schps. van Langerbrugge—Gent/Gand 110,01 11,43 109,91 11,40 3,10 Trunk 26,3 1 dk rf nil 13BH WBnil len 84widened 72	**M Tank Barge** Oil Chemical 12 Ta ER	Oil 4SA 8Cy. 320 × 232 780bhp (574kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 1,5kW 4 × 1,25kW 1 × 1kW 24V d.c.
7822196 BOMJ Df Esd Gc Pfd Rdr RT	**GU BEI KOU** **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**12 321** 5 159 13 996	ZC ✠Classed LR until 4/82	**1980**-8 Kawasaki Heavy Ind. Ltd.—Sakaide (1318) 176,98 (BB) 26,52 8,522 160,00 26,50 18,50 3 dks rf 406	**M RoRo Cargo** Ice strengthened Quarter stern door/ramp (s) L 34,50 W 8,00 Lane Length 2723 Cargo Width 8,00 Clear height 6,75 Mchy.aft TEU 753 C. 753/20'	MAN 7L52/55A 8L52/55A 2 Oil geared to sc. shaft (i) Oil 4SA 7Cy. 520 × 550 7 385bhp (5 432kW) Kawasaki Heavy Ind. Ltd. Kobe (ii) Oil 4SA 8Cy. 520 × 550 8 440bhp (6 208kW) Kawasaki Heavy Ind. Ltd. Kobe 20,75kn
8306759 BOLB Df Esd Gc Pfd Rdr RT	**GU CHENG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**9 683** 4 637 13 058	ZC	**1985** Dalian Shipyard—Dalian/Dairen (C120/3) 147,50 (BB) - 7,900 138,00 22,20 10,90 1 dk	**M Container Ship** Fixed-guides 3 Ho ER G.16 567 B.15 999 TEU 724 C. 724/20' (40') Cr 2(36)	B&W 5L55GB Oil 2SA 5Cy. 550 × 1380 7 480bhp (5 502kW) Dalian Marine Diesel Engine Works Dalian/Dairen Gen 3 × 400kW 440/220V 60Hz a.c. 15,5kn
6824331 BOIN Df Esd Gc Pfd Rdr RT	**GU HAI** ex Spyros A. Lemos-74 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**26 481** 20 459 54 996 T/cm 56,2	ZC (NV)	**1968** Uddevallavarvet A/B—Uddevalla (223) 220,25 29,62 12,812 212,18 29,57 17,60 P 25,0 F 18,0 1 dk rf 102	**M Bulk Carrier** 7 Ho ER G.63 306 B.60 660 7 Ha (each 13,9 × 12,8) ER Cr 7(8)	B&W 8-74VT2BF-160 Oil 2SA 8Cy. 740 × 1600 12 000bhp (8 827kW) Uddevallavarvet A/B Uddevalla Gen 3 × 440kW 440V 60Hz a.c. Fuel 480,0t (d.o.) 2 500,0t (hvf)-37,0pd 13kn
5255404 BWAP Df Esd Gc Rdr RTm/h/v	**GU SHAN** ex Min Hai 116-87 ex Tai Shan ex Nordica-68 **Government of The People's Republic of China (Fujian Province Shipping Co. - Fuzhou Branch)** Fuzhou/Foochow China	T.Mk **2 907** 1 159 5 182 **4 530** 2 328 6 565	ZC ✠Classed LR until 17/9/76	**1957**-9 Oresundsvarvet A/B—Landskrona (153) 112,47 15,50 6,408/7,490 103,63 15,44 9,37 RAD 8,6 F 13,8 2 dks RW rf 127	**M General Cargo** 2P Ice strengthened 3 Ho 15,0 29,0 ER 32,0 G.8 992 B.8 290 5 Ha (each 8,9 × 6,4) 10W Der 1(20) 2(7,5) 8(5)	Gotaverken Oil 2SA 8Cy. 520 × 900 3 000bhp (2 207kW) A/B Gotaverken Goteborg Gen 3 × 140kW 220V d.c. Fuel 838,0t (hvf) 13kn

7518329 BOXF Df Esd Gc Pfd Rdr RT	**GU YUAN HAI** ex Sunrise Glory-80 ex Excel Trader-79 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**20 382** 14 817 35 124		ZC (NK)	**1975** Imabari Zosen—Marugame (1027) 182,30 (BB) 26,04 11,272 172,00 26,00 15,70 P 36,0 F 16,5 1 dk	**M Bulk Carrier** 5 Ho ER G.47 168 B.40 853 5 Ha (stl) (12,8 × 11,2) (17,6 17,6 17,6 17,6 × 12,8) ER Der 4(22)	Sulzer 7RND68 Oil 2SA 7Cy. 680 × 1250 11 550bhp (8 496kW) Mitsubishi Heavy Industries Ltd. Kobe Gen 2 × 400kW 440V 60Hz a.c. Fuel 207,0t (d.o.) 2 221,0t (hvf)-35,0pd 13kn
8315774 Esd Rdr RT	**GUACHARACO** **Maraven S.A.** Maracaibo Venezuela	**146** 65 101		(AB)	**1985** INAMECA, Industria Naval Mecanica C.A. —Maracaibo (131) 24,41 2,582 22,41 7,95 3,20 1 dk rf nil	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 with clutches & sr reverse geared to sc. shafts General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 35kW a.c. 11kn
7130191 Rdr	**GUADA CRISTY** ex Asia Japan-88 ex Solar ex Wakakusa Maru-74 ex Naruto Maru-64 ex Nankai Maru-58 **Roble Shipping Inc.** Cebu City Philippines	**503** 133 88			**1956** Hitachi Zosen—Mukaishima (3787) 51,11 8,13 2,566 46,51 8,11 3,61 1 dk	**M Ferry** 451dk P	Hanshin Oil 4SA 7Cy. 370 × 520 1 040bhp (765kW) Hanshin Nainenki Kogyo Osaka Gen 1 × 48kW 1 × 24kW 225V a.c. Fuel 32,5t-4,0pd 13,5kn
6608268 EFBM 1469 RT	**GUADALEST** **Compania Valenciana de Remolcadores S.A.** Valencia Spain	**120** — —		(BV)	**1965** Union Naval de Levante S.A.—Barcelona (10) 26,01 6,86 2,439 22,71 6,51 3,00 1 dk RW	**M Tug**	MAN Oil 4SA 8Cy. 285 × 425 Masch. Augsburg-Nuernberg (MAN) Augsburg Controllable pitch propeller Fuel (d.o.) 11,5kn
6904234 HP4592 13108-PEXT Df Esd Rdr RTm	**GUADALETE** ex Maria Luisa 1-89 ex Olmeca 1-87 ex Biscaya-80 **Rio Guadalete S.A.** Panama Panama	**1 079** 604 1 290		(BV)	**1969** Consts. Ind. & Nav. de Bordeaux (France-Gironde)—Bordeaux (269) 53,98 10,90 50,02 10,85 5,90 2 dks	**M Fishing** Side-fishing Tuna Seiner Ref In.1 100 L.974	AGO G16VS240DL Vee Oil 4SA 16Cy. 240 × 220/230 2 500bhp (1 839kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Gen 2 × 265kW 380V 50Hz a.c. Fuel 422,0t (d.o.) 10kn
8206260 EGDC Df Esd Gc Rdr RTm/h/v	**GUADALQUIVIR** ex Lago Enol-86 **Naviera Pinillos S.A.** Santa Cruz de Tenerife Spain	*5 021* *2 381* 4 844		GL	**1983** Astilleros del Atlantico S.A.—Santander (217) 111,64 (BB) 17,43 6,213 100,95 17,40 9,53 B -F - 3 dks	**M Refrigerated Cargo** 3 Ho ER In.7 229 TEU 241 C.241/20' 4 Ha (stl) ER	B&W 6L45GFCA Oil 2SA 6Cy. 450 × 1200 5 990bhp (4 406kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 4 × 400kW 380V 50Hz a.c. Fuel 112,5t (d.o.) 377,5t (hvf) 15kn
7910682 Df Esd Gc Pfd Rdr RT	**GUADALQUIVIR** ex Participacion-89 **Rio Guadalquivir S.A.** Turks & Caicos Islands (British)	**1 145** 503 1 610		BV	**1981** At. & Ch. de la Manche—Dieppe (1286) 69,02 5,981 61,52 12,81 6,18 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	AGO 240V20ESHR Vee Oil 4SA 20Cy. 240 × 220 3 089kW (4 200bhp) Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) Mulhouse Gen 3 × 272kW 220V a.c. Fuel 356,0t (d.o.) 18,3kn
5424079 KSHF 247350 Df Esd Gc Pfd Rdr RTm SatCom 1503365 KSHF AMVER	**GUADALUPE** (Aft section) ex Henry M. Dawes-63 ex Signal Hills-48 **Sabine Towing & Transportation Co. Inc.** Norfolk, Va United States of America	**17 985** 14 485 30 369		AB	**1945** (Aft section) Marinship Corp.—Sausalito, Ca (72) **1978** (Fwd & cargo sections) Alabama D.D. & SB. Co.—Mobile, Al 208,34 10,088 199,35 22,56 13,26 P 33,6 B 12,2 F 19,2 1 dk RW rf 89 Diam. 0,310 len & widened & deepened 78	**T-E Tanker** 8 Ta 22 Wing Ta ER L.(oil) 36 218 HeCls. BC	S Turb 7 240shp (5 325kW) driving gen. of 4 320kW 2300V a.c. connected to elec. motor of 6 000shp (4 413kW) (Sy) Elliott Co. Jeannette, La Gen 2 × 400kW 440V 60Hz a.c. Fuel 2 026,5t (hvf)-56,5pd 15kn
8113310 3EAP5 15830-86 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**GUADALUPE I** ex Guadalupe-86 ex Family Anthony-86 **Oceanic Sun Marine S.A.** Blue Marine S.A. Liberia Panama Panama	*11 615* *6 218* 14 930	**100A1** **LMC**	SS 1/90 **UMS** EL Dt FN 5161 (RS)	**1981** Kherson Shipyard—Kherson (2020) 162,39 (BB) 22,26 10,129 144,66 22,20 13,47 F 12,8 2 dks rf 152 SF 8BH WB3040T	**M General Cargo** pt higher tensile steel 5 Ho 10,3 22,6 15,3 29,6 15,4 ER 5 TwD G.21 705 B.19 950 TEU 388 C.Ho 320/20' C.Dk 68/20' 9 Ha (stl) (6,1 × 5,7) (19,1p&s 12,7p&s 25,3p&s 12,7p&s × 8,0) 4W Cr 7(12) Der 1(63)	B&W 6K74EF Oil 2SA 6Cy. 740 × 1600 10 600bhp (7 797kW) Bryansk Eng. Works Bryansk AuxB (ex.g) 9kgf/cm² (8,9bar) rcv 7,5kgf/cm² (7,4bar) AuxB (o.f.) 7,5kgf/cm² (7,4bar) Gen 3 × 400kW 400V 50Hz a.c. Fuel 396,0t (d.o.) 930,0t (hvf)-42,0pd 17kn
7431325 Df Esd Gc Rdr RTm/h/v	**GUADALUPE VICTORIA** **Government of Mexico (Secretaria de Communicaciones y Transportes - Direccion General de Dragado)** Mexico	**3 604** 1 608 —		(BV)	**1975** Dubigeon-Normandie S.A.—Grand Quevilly (2531 W) 114,00 17,61 5,868 98,02 17,53 7,50 1 dk	**TM Hopper/Dredger** Trailing Cutter Suction Bottom doors Single side arm & centre cutter arm Dredging depth 17,0 Hopper 4000T Mchy.aft Hopper 3 000	MAN G6V30/45ATL 2 Oil 4SA each 6Cy. 300 × 450 2 940bhp (2 163kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 260kW 440V 60Hz a.c. Fuel (d.o.) 12kn
8024569 XCGV Df Esd Gc Pfd Rdr RT	**GUADALUPE VICTORIA II** **Petroleos Mexicanos S.A. (PEMEX)** Manzanillo Mexico	*26 660* *13 145* 45 350 T/cm 19,8		AB	**1983** Astilleros Espanoles S.A.—Factoria de Sestao, Bilbao (249) 202,01 (BB) 28,43 12,451 188,02 28,41 17,61 F 15,3 1 dk rf nil	**M Tanker** SBT Mchy.aft L.(oil) 50 258	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 14 400bhp (10 592kW) Ast. Espanoles S.A. Sestao Works, Bilbao Gen 3 × 960kW 450V 60Hz a.c. 16kn
7910670 HP5412 19330-PEXT Df Esd Gc Pfd Rdr RTv SatCom 1331243	**GUADIANA** ex Justicia-89 **Rio Guadiana S.A.** Panama Panama	**1 145** 503 1 610		BV	**1981** At. & Ch. de la Manche—Dieppe (1285) 69,02 61,52 12,81 6,18 1 dk	**M Fishing** Side-fishing Tuna Seiner Ref Mchy.aft	AGO 240V20ESHR Vee Oil 4SA 20Cy. 240 × 220 reverse reduction geared to sc. shaft 3 089kW (4 200bhp) Soc. Alsacienne de Const. Mec. de Mulhouse (S.A.C.M.) Mulhouse Gen 3 × 272kW 380V a.c. 16,9kn
5350395 CBGU 2180 Df Esd Gc Pfd Rdr RT	**GUAFO** ex Taiyo Maru No. 66-80 **Sociedad Pesquera Taiyo Chile Ltda.** Valparaiso Chile	**1 314** 690 1 182			**1961** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (951) 75,60 12,04 5,569 68,00 11,99 8,31 2 dks	**M Fishing** Stern Trawler 2 Ho B.2 707 3 Ha (2,9 2,9 × 2,5) (1,3 × 2,9) 4W Der 4(1,5)	Hayashikane Oil 2SA 6Cy. 390 × 650 2 700bhp (1 986kW) Hayashikane Zosen Shimonoseki Gen 3 × 160kW 230V a.c. Fuel 530,5t-9,0pd 12,5kn
6407212 CBGS 2181 Df Esd Gc Pfd Rdr RT	**GUAITECAS** ex Banshu Maru No. 5-80 ex Taiyo Maru No. 75 **Pesquera y Conservera Canal Beagle** Valparaiso Chile	**1 613** 807 1 063	**DAMAGED BY STRANDING 7/85**		**1963** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1000) 79,91 12,81 5,716 74,20 12,76 8,64 B 19,6 2 dks	**M Fishing** Stern Trawler 2 Ho B.1 772 2 Ha (each 2,9 × 2,6) 4W Der 4(1,5)	Mitsubishi 6UET45/75 Oil 2SA 6Cy. 450 × 750 2 700bhp (1 986kW) Kobe Hatsudoki Seizosho Kobe Gen 3 × 240kW 445V a.c. Fuel 609,5t-7,0pd 13kn
6415568 CBGY 2641 Df Esd Gc Pfd Rdr	**GUALAS** ex Banshu Maru-86 ex Taiyo Maru No. 81 **Sociedad Pesquera Taiyo Chile Ltda.** Chile	**2 123** 1 008 —			**1964** Taiyo Zosen—Nagasaki (505) 88,19 14,05 6,198 79,99 14,01 9,20 B 14,1 2 dks	**M Fishing** Stern Trawler 2 Ho B.2 000 2 Ha (2,6 × 1,9) (2,9 × 2,9) 8W. Der 2(5) 8(2)	Mitsubishi Oil 2SA 6Cy. 450 × 800 4 500bhp (3 310kW) NE 79 Kobe Hatsudoki Seizosho Kobe Gen 2 × 400kW 1 × 248kW 445V 60Hz a.c. Fuel 928,5t-11,0pd 12,75kn

6821078 CB2881 2419 Df Esd Gc Pfd Rdr RT	**GUALPEN** ex Anne Polaris-85 ex Marie Polaris-78 ex Solborg-75 **Pesquera Iquique S.A.** Valparaiso Chile	**403** 176 —	NV	**1968** Ulstein M/V A/S—Ulsteinvik (52) 42,22 8,64 36,50 8,59 4,27 1 dk rf 1003 BK 107	**M Fishing** Side-fishing Ice strengthened 6 Ta ER 2 Ha (each 2,5 × 3,9) ER 1W Der 1(5)	Jonkopings Vee Oil 4SA 10Cy. 260 × 400 1 200bhp (883kW) A/B Jonkopings Motfb. Jonkoping Gen 2 × 72kW 220V 50Hz a.c. Thw. thrust propeller fwd , 1 aft Fuel (d.o.)
6419344 CBGM Df Esd Gc Pfd RT	**GUAMBLIN** ex Banshu Maru No. 2-81 ex Taiyo Maru No. 82 **Sociedad Pesquera Taiyo Chile Ltda.** Chile	**2 406** 1 220 2 649		**1964** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1018) 88,19 14,05 6,198 79,99 14,01 9,20 B 14,1 2 dks	**M Fishing** Stern Trawler 2 Ho B.2 000 2 Ha (2,6 × 2,5) (2,9 × 2,9) 6W Der 2(5) 8(2)	Hayashikane 7UET45/75 Oil 2SA 7Cy. 450 × 750 3 150bhp (2 317kW) Hayashikane Zosen Shimonoseki Gen 2 × 400kW 1 × 248kW 445V a.c. Fuel 787,5t-11,0pd 12,75kn
7902893 BOYO Df Esd Gc Pfd Rdr RT	**GUAN HE KOU** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**8 391** 3 791 13 810	ZC (BV)	**1980** Hayashikane SB. & Eng. Co. Ltd. —Shimonoseki (1234) 146,50 (BB) 22,74 9,181 135,00 22,70 15,00 P 84,8 F 12,5 2 dks	**M RoRo Cargo/General Cargo** Angled stern door/ramp (s) Ice strengthened Mchy.aft G.27 350 B.25 600 TEU 381 C.Ho 112/20' C.Dk 269/20' Cr 2(36) 2(15)	Pielstick 14PC2-5V-400 Vee Oil 4SA 14Cy. 400 × 460 reduction geared to sc. shaft 8 190bhp (6 024kW) Nippon Kokan K.K. Tsurumi Works, Yokohama Gen 3 × 560kW 390V 50Hz a.c. 15,25kn
5211379 GFRU 301043 LT 378 Esd Pfd RTm	**GUANA** ex London Town-84 **Pesca Fisheries Ltd.** Danbrit (Fish Salesmen) Ltd. Lowestoft United Kingdom	**228** 79 —	✠Classed LR until 2/3/83	**1960**-1 Cook, Welton & Gemmell Ltd.—Beverley (955) *32,86* 7,27 32,01 7,17 3,51 F 5,8 RW rf 305 BK 178	**M Fishing** Side Trawler	Mirrlees Oil 4SA 6Cy. 248 × 318 sr reverse geared to sc. shaft 484bhp (356kW) Mirrlees, Bickerton & Day Stockport Gen 1 × 24kW 1 × 20kW 220V d.c. Fuel 36,5t (d.o.) 11kn
5136969 CO2480 Df Esd Rdr	**GUANAHACABIBES** ex Bacaladero 1-61 ex Arktis-61 **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** La Habana Cuba	**319** 103 —	(GL)	**1950** Howaldtswerke A.G.—Kiel *39,29* 7,93 3,607 ... ... RW	**M Fishing** Side-fishing Mchy.aft	Oil 2SA 6Cy. 290 × 500 Halberg Masch. Ludwigshafen
6930831 EFEU Df Esd RT	**GUANAHANI** ex Mari Soli Fernandez-74 **Jose y Miguel Sibon Pantoja** Cadiz Spain	**194** 65 —	(BV)	**1969** Hijos de J. Barreras S.A.—Vigo (1381) 33,66 6,74 29,01 6,63 3,76 1 dk	**M Fishing** Side Trawler 2 Ho ER G.119 3 Ha (1,2 × 1,2) (1,0 × 1,0) (0,6 × 0,6) ER	Werkspoor Oil 4SA 6Cy. 270 × 500 825bhp (607kW) Hijos de J. Barreras S.A. Vigo Fuel 53,5t (d.o.) 10kn
7631391 ELMH8 8524-78A Df Esd Gc Pfd Rdr RT AMVER	**GUANAJUATO** ex President-86 **Halley Shipping Ltd.** Transportacion Maritima Mexicana S.A. de C.V. Monrovia Liberia	**9 246** 5 908 10 535	AB	**1977** Hitachi Zosen—Maizuru Works, Maizuru (4567) 180,02 (BB) 28,02 7,501 170,01 28,01 12,32 1 dk rf 1003	**M Vehicles Carrier** Side door Cars 3600 Mchy.aft Cr 1(8)	B&W 7L67GF Oil 2SA 7Cy. 670 × 1700 13 100bhp (9 636kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 500kW Fuel (d.o.)(hvf)-44,0pd 18kn
6826901 SE8205 Esd RT	**GUANAPE 1** ex Petsa 18-75 **Pesquera Tacaynamo SCR Ltda.** Supe Peru	**200** 89 —	(GL)	**1968** Ast. Picsa S.A.—Callao (231) *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
6829006 SE8206 Esd RT	**GUANAPE 2** ex Petsa 19-75 **Pesquera San Jose S.R. Ltda.** Supe Peru	**200** 89 —	(GL)	**1968** Ast. Picsa S.A.—Callao (232) *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois
7008312 Esd RT	**GUANAPE 3** ex Dorothy G.-79 **Pesquera Teson SCR Ltda.** Chimbote Peru	**200** 89 —		**1968** Ast. Picsa S.A.—Callao *26,83* 7,12 3,46	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
7023142 Esd RT	**GUANAPE 4** ex Pilar II-76 **Pesquera Alpesca SCR Ltda.** Callao Peru	**150** — —	(AB)	**1970** Metal Empresa S.A.—Callao (L-23) ... ... 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t (d.o.)
6728927 PS8763 Esd RT	**GUANAPE 5** ex PA 3-76 ex Sigma II-72 **Pesquera La Providencia SCR Ltda.** Callao Peru	**200** 89 —	(GL)	**1967** Ast. Picsa S.A.—Callao *26,83* 7,07 7,04 3,48 1 dk	**M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
6726773 Esd RT	**GUANAPE 6** ex Mary-G-79 **Pesquera Don Pedro SCR Ltda.** Chimbote Peru	**200** 89 —		**1967** Ast. Picsa S.A.—Callao *26,83* 7,07 3,46 1 dk	**M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
6828997 Esd RT	**GUANAPE 7** ex Petsa 17-75 **Luis E. Garcia Sanchez y Otros** Supe Peru	**200** 89 —	(GL)	**1968** Ast. Picsa S.A.—Callao (230) *26,83* 7,07 7,04 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 reverse reduction geared to sc. shaft 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
7023130 Esd RT	**GUANAPE 8** ex Victoria II-75 **Pesquera Nazca SCR Ltda.** Chimbote Peru	**150** — —	(AB)	**1970** Metal Empresa S.A.—Callao (L-24) ... ... 21,49 6,71 3,51 1 dk	**M Fishing** Side Trawler 1 Ho 10,6	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Fuel 5,0t (d.o.)
6902652	**GUANAPE 9** ex Miguel de Cervantes-79 **Luis E. Garcia Sanchez y Otros** Pucasana Peru	**200** 89 —	(GL)	**1968** Ast. Picsa S.A.—Callao (233) ... ... 26,83 7,08 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
6806092 CO7780 Esd RT	**GUANAPE 10** ex Providencia-75 **Pesquera San Jose S.R. Ltda.** Callao Peru	**200** 89 —	(GL)	**1967** Ast. Picsa S.A.—Callao *26,83* 7,17 7,14 3,46 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois
6927547 EDFT 137 Df Esd Gc Rdr RTh	**GUANARTEME** ex Ramon Biosca-86 **Naviera Petrogas S.A.** Ceuta Spain	**957** 647 719	BV	**1969** Ast. de Mallorca S.A.—Palma de Mallorca (184) 66,38 9,53 3,760 59,97 9,50 5,52 1 dk	**M Liquefied Gas Carrier** LPG 2 Ta (stl) cyl horizontal ER L.(gas) 955	Krupps Oil 4SA 8Cy. 295 × 420 1 100bhp (809kW) La Maquinista Terrestre y Mar (MTM) Barcelona Gen 3 × 140kW 380V 50Hz a.c. Fuel (d.o.)-5,0pd 12kn
7931258 CB2762 Rdr RT	**GUANAYE** **Sociedad Pesquera Guanaye S.A.** Iquique Chile	**265** 113 355	(BV)	**1983** Inversiones Navales S.A. (INSA)—Callao (60) 36,58 8,08 3,841 30,87 4,20 1 dk	**M Fishing** Side-fishing 1 Ho In.370 1 Ha (stl)	Caterpillar Vee Oil 4SA 12Cy. 159 × 203 with clutches & reverse reduction geared to sc. shaft 825bhp (607kW) Caterpillar Tractor Co. Peoria, Illinois

8816235 CB4129 2686	**GUANAYE 3** **Pesquera San Miguel Ltda.** Valparaiso Chile	**525** 170 550	**100A1** Class contemplated	**1990** Ast. y Maestranzas de la Armada ASMAR Chile—Talcahuano (39) 42,17 9,52 6,81 2 dk	**M Fishing** Side-fishing Seiner In.550	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & sr geared st sc. shaft 872kW (1 185bhp) Kloeckner Humboldt Deutz Koeln Controllable pitch propeller Thw. thrust propeller fwd Thw. thrust propeller 12,5kn
6826377 IOHI 672 Gc Rdr RT	**GUANCIO** ex Albertina Amoretti **Minitankers S.p.A.** Venezia Italy	**780** 443 1 016		**1968** Cant. Nav. Soc. Nettuno—Reggio nell Emilia (101) 76,61 9,83 2,188 75,49 9,81 3,10 1 dk	**TrM Tanker** 15 Ta ER L.(oil) 1 920	MAN 3 Oil 4SA each 6Cy. 160 × 180 1 110bhp (816kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Thw. thrust propeller fwd
5400229 BOIT Df Esd Gc Pfd Rdr RT	**GUANG HAI** ex Angelic Protector-75 ex Aino-68 **Qingdao Ocean Shipping Company (COSCO QINGDAO)** Qingdao/Tsingtao China	**20 625** 12 047 34 055 T/cm 41,6	(ZC) Classed LR until 6/2/76	**1963** Bremer Vulkan A.G.—Bremen-Vegesack (908) 196,63 25,38 11,040 184,41 25,30 14,71 P 36,9 F 19,6 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho 15,2 22,2 15,2 22,2 15,2 22,2 15,2 ER G.40 250 B.39 053 7 Ha (stl) (7,1 16,1 7,1 16,1 7,1 16,1 7,1 × 11,9) ER Cr 3(7,5) Der 2(7)	MAN Oil 2SA 9Cy. 700 × 1200 9 550bhp (7 025kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 345kW 450V 60Hz a.c. Fuel 265,0t (d.o.) 1 406,0t (hvf)-32,0pd 12,75kn
7230563 BOYA Df Esd Gc Pfd Rdr RTm/h/v	**GUANG HE** ex Lutz Jacob-73 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 193** 4 907 12 953 **11 082** 7 809 16 780	ZC (GL)	**1972** Flensburger Schiffsbau-Ges.—Flensburg (635) 154,84 (BB) 22,89 8,306/9,780 144,00 22,80 13,00 P 28,1 F 15,9 2 dks, 3rd dk in Nos. 3 & 4 holds	**M General Cargo** 4 Ho 19,9 33,0comb. 33,0comb. 16,6 ER 6 TwD 19,9 33,0 33,0 33,0 16,6 16,6 G.25 626 B.23 144 TEU 501 C.Ho 294/20' C.Dk 207/20' 6 Ha (stl) (12,6 25,5p&s 25,5p&s × 8,0) (12,8 × 10,8) ER 9W Cr 1(3) Der 3(35) 6(5-10)	MAN V12V52/55 Vee Oil 4SA 12Cy. 520 × 550 12 000bhp (8 827kW) Bremer Vulkan A.G. Bremen-Vegesack Gen 3 × 480kW 440V 60Hz a.c. Fuel 1 206,0t (hvf) 17kn
6506068 BOOQ Df Esd Gc Pfd Rdr RTv	**GUANG MING** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **7 295** 3 935 12 646 **10 409** 6 210 14 987	ZC ✠Classed LR until 3/68	**1965**-5 N.V. Koninklijke Maats. "De Schelde" —Vlissingen (327) 157,40 20,07 8,383/9,341 142,20 20,00 12,50 F 15,0 2 dks rf nil	**M General Cargo** Str. heavy cargoes 5 Ho 19,7 18,0 14,1 10,2DTp&s ER 26,0 23,5 G.20 436 B.18 400 5 Ha (stl) (10,6 12,8 12,8 × 7,4) ER (12,8 10,6 × 7,4) 14W Der 1(30) 1(20) 14(5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 6 600bhp (4 855kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen Gen 3 × 200kW 230V d.c. 14kn
5394729 Df Esd Gc Pfd Rdr RT	**GUANG PING** ex Weili-76 ex Yamataka Maru-73 **Tianjin Ocean Shipping Company (COSCO TIANJIN)** Tianjin/Tientsin China	T.Mk **6 921** 3 899 — **9 152** 5 303 12 701	(NK) (ZC)	**1959** Hitachi Zosen—Sakurajima Works, Osaka (3874) 156,52 19,69 —/9,310 145,01 19,61 12,40 B 28,1 F 11,3 2 dks, pt 3rd dk	**M General Cargo** Ref 6 Ho G.18 007 B.16 529 In.371 6 Ha (7,4 × 4,9) (13,4 10,3 6,4 13,5 7,1 × 7,4) 18W Der 1(35) 1(20) 4(10) 14(5)	B&W 10-74VTBF-160 Oil 2SA 10Cy. 740 × 1600 12 500bhp (9 195kW) Hitachi Zosen Sakurajima Works, Osaka Gen 3 × 200kW 450V 60Hz a.c. Fuel 1 709,0t 15kn
5009099 BOQB Df Esd Gc Pfd Rdr RTm/h/v	**GUANG SHUI** ex Tortugas-73 ex Alchiba-69 **Guangzhou Shipping & Enterprises Co. Ltd.** Guangzhou/Canton China	**6 116** 3 167 9 637	ZC Classed LR until 11/73	**1959** N.V. Werf "Gusto"—Schiedam (121) 151,23 19,26 7,992 138,68 19,20 11,66 P 29,9 F 28,1 2 dks RW rf nil	**M General Cargo** OSD Ref 12P 5 Ho 17,8 21,7 18,2 22,7 ER 21,7 G.16 634 B.15 539 In.305 5 Ha (stl) (9,6 11,4 9,0 14,4 × 6,4) ER (13,0 × 6,4) 10W Cr 6(2) Der 1(40) 1(15) 6(10) 4(5)	Stork Oil 2SA 6Cy. 750 × 1600 7 200bhp (5 296kW) Gebr. Stork & Co. N.V. Hengelo Gen 3 × 230kW 220V d.c. Fuel 1 168,5t (hvf) 16kn
8828472	**GUANG YUAN HANG XIU 1** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**927** 725 —		**1979** Yiu Lian Dockyards Ltd.—Hong Kong 44,40 - — - - - 1 dk	**TM Work Ship**	A.B.C. 6MDX 2 Oil 4SA each 6Cy. 242 × 320 1 324kW (1 800bhp) Showa Precision Mchy. Co. Ltd. Tsukaguchi Gen 2 × 300kW 1 × 120kW 380V a.c.
6713116 Df Esd Gc Rdr RT	**GUANICA EXPRESS** ex Santo Domingo Express-90 ex Santiago Express-86 ex Alcee-79 **South West Trading Co. Ltd.** Santo Domingo Dominican Rep.	**1 587** 932 1 165	(BV)	**1967** Scheepswerf "De Waal" N.V.—Zaltbommel (686) 78,25 (BB) 12,40 5,000 70,00 12,35 7,50 1 dk	**M General Cargo** Wine Ref Ice strengthened Mchy.aft 2 Ho 8 Ta G.2 938 B.2 657 L.303 2 Ha (9,9 20,5 × 5,4) Der 3(6)	MAN Oil 4SA 9Cy. 450 × 660 3 000bhp (2 207kW) Smit Kinderdijk V.O.F. Kinderdijk 15kn
8406171 CLFP Df Esd Gc Pfd Rdr RT	**GUANTANAMO** **Empresa de Navegacion Caribe** La Habana Cuba	T.Mk **3 580** **3 589** 1 753 6 920	RCB (RNR) (RS)	**1983** Santierul Naval Braila—Braila (1275) 105,92 7,062 93,60 14,80 8,54 2 dks	**M General Cargo** Ice strengthened 3 Ho 19,4 21,4 22,1 ER G.5 912 B.5 389 TEU 80 C. 80/20' 3 Ha (stl) (12,0 × 8,0) (15,4 15,4 × 10,2) ER Der 3(5)	B&W 5DKRN50/110-2 Oil 2SA 5Cy. 500 × 1100 3 000bhp (2 207kW) Bryansk Eng. Works Bryansk Gen 3 × 450kW 400V 50Hz a.c. 13,75kn
7231581 DUQC	**GUAPO** ex Koyo Maru No. 5-82 **Pacific Offshore S.A.** Manila Philippines	**189** 1 —		**1972** Daiko Dkyd Co. Ltd.—Osaka (72) 28,99 8,23 2,801 26,01 8,21 3,89 1 dk RW	**TM Tug**	Daihatsu 2 Oil 4SA each 8Cy. 260 × 320 Daihatsu Diesel Mfg. Co. Ltd. Osaka
7921899 PPVM Df Esd Gc Pfd Rdr RT	**GUAPORE** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**6 662** 3 573 4 490	AB	**1982** Mitsui Eng. & SB. Co. Ltd.—Tamano (1217) 110,01 (BB) 20,55 5,871 103,00 20,07 9,91 P 24,1 F 15,0 1 dk rf 500	**M Liquefied Gas Carrier** LPG Pressurised Ref IGS 4 Ta ind spherical ER L.(gas) 6 198	B&W 6L45GFCA Oil 2SA 6Cy. 450 × 1200 reverse reduction geared to sc. shaft 3 884kW (5 280bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 440kW a.c. Controllable pitch propeller 14,25kn
7921887 PPNY Df Esd Gc Pfd Rdr RT	**GUARA** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**6 662** 3 573 4 494	AB	**1981** Mitsui Eng. & SB. Co. Ltd.—Tamano (1216) 110,01 (BB) 20,55 5,871 103,00 20,07 9,91 P 24,1 F 15,0 1 dk rf 495	**M Liquefied Gas Carrier** LPG Pressurised Ref IGS 4 Ta ind spherical ER L.(gas) 6 199	B&W 6L45GFC Oil 2SA 6Cy. 450 × 1200 3 884kW (5 280bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 440kW Controllable pitch propeller 14,25kn
8516859 YYV2155 Esd Gc Rdr RT	**GUARANAO** **Maraven S.A.** Las Piedras Venezuela	*397* *119* —	✠**100A1** tug/support ship ✠**LMC** **UMS** EL H 302,5/22,0U2 FN 417	**1987**-5 DIANCA, Diques y Ast. Nac. C.A.—Puerto Cabello (164) 32,92 9,78 4,436 28,86 9,52 4,91 F 15,3 1 dk rf 394 BK 38 6BH WB44T	**TM Tug** Fire-fighting Pollution Control	Kromhout 9FDHD240 2 Oil 4SA each 9Cy. 240 × 260 with clutches, flexible couplings & sr geared to sc. shafts Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 90kW 440V 60Hz a.c. 2 Controllable pitch propellers Fuel 182,0t (d.o.) 12kn
6717253 ZPTF Df Esd Gc Pfd Rdr RT	**GUARANI** **Government of The Republic of Paraguay (Flota Mercante del Estado)** Asuncion Paraguay	**714** 314 1 047	✠**100A1** SS 1/89 ✠**LMC** EL L 1$\frac{3}{16}$"U2 FN 1129	**1968**-2 Ast. de T. Ruiz de Velasco—Bilbao (101) 73,61 11,13 3,671 65,61 11,10 6,10 RFD 8,3 2 dks rf nil 4BH WB328T	**M General Cargo** 2 Ho 17,2 26,3 2 TwD G.2 455 B.2 212 2 Ha (w) (11,1 19,6 × 5,4) ER Der 4(5) 2(3)	MWM Oil 4SA 8Cy. 320 × 480 1 300bhp (956kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 54kW 380V 50Hz a.c.

7340837 YYEV Df Esd Gc Pfd Rdr RTv	**GUARDIAN** ex Seaforth Champion-83 La Guaira Venezuela	**802** 309 1 029	(HR) ✠Classed LR until 21/10/83	**1975**-1 Beverley SB. & Eng. Co. Ltd.—Beverley (1559) 58,83 12,04 4,522 51,77 11,80 5,21 F 22,0 1 dk rf 127 conv Deck Cargo Tug/Supply Ship 83 conv Patrol Ship 87 **DAMAGED BY STRANDING 3/89**	**TM Tug/Supply Ship** Deck Cargo	Polar 2 Vee Oil 4SA each 16Cy. 250 × 300 reverse reduction geared to sc. shafts British Polar Engines Ltd. Glasgow Gen 3 × 246kW 440V 60Hz a.c. Bow jet pump 13,5kn
7235692 YJXS5 434 Esd Pfd Rdr RT	**GUARDIAN** ex Jan-89 ex Vijf Gebroeders-87 ex Jurrie Sjoerd-81 ex Prins Willem Alexander-74 **Roel Feenstra Scheepvaartbedrijf B.V.** Port Vila Vanuatu	**213** 73 —		**1973** N.V. Schpsb. v/h Th. J. Fikkers—Foxhol (137) 33,46 7,57 4,001 29,44 7,50 4,09 1 dk	**M Fishing** Side-fishing Mchy.aft	Deutz Oil 4SA 6Cy. 1 100bhp (809kW) Kloeckner Humboldt Deutz Koeln
7037753 WV4463 298385 Df Esd Gc Pfd Rdr RTm/v	**GUARDIAN** ex Big Bill-90 **Exact Services Inc.** Philadelphia, Pa United States of America	**198** 135 —	AB	**1965** Wiley Mfg. Co.—Port Deposit, Md (657) 37,29 5,138 36,20 9,30 5,69 2 dks	**M Tug**	Crepelle 6SN3 2 Oil 4SA each 6Cy. 260 × 280 reverse reduction geared to sc. shaft NE 82 Crepelle et Cie. Lille Gen 2 × 210kW a.c. 1 × 130kW a.c.
8812277 928375 Df Esd Rdr RT	**GUARDIAN** **Frank Weckesser** Boston, Ma United States of America	**195** 133 —		**1988** Rodriguez Boat Builders Inc.—Coden, Al 29,27 7,80 4,30 1 dk	**M Fishing** Shellfish Stern Trawler	Caterpillar 3512TA Vee Oil 4SA 12Cy. 170 × 190 geared to sc. shaft 1 280bhp (942kW) Caterpillar Inc. Peoria, Illinois Gen 2 × 60kW
7026998 WZT4817 525855 Df Esd Gc Pfd Rdr RTv	**GUARDIAN** **The Harbor Tug & Barge Co.** Crowley Maritime Corporation San Francisco, Ca United States of America	**194** 132 —	AB	**1970** McDermott Shipyard—Amelia, La (161) 41,64 11,28 5,160 39,22 11,13 5,80 1 dk BK 152	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. La Grange, Illinois Gen 2 × 75kW 220V 60Hz a.c. Fuel 14,0t 15kn
7363619 EDQU 285 Df Esd Gc Rdr RTm/h/v	**GUARDO** **Ership S.A.** Gijon Spain	**7 311** 4 300 11 848 T/cm 21,5	**✠100A1** SS 10/86 strengthened for ore cargoes holds Nos. 2 or 3 may be empty Ice Class 3 **✠LMC** **UMS** EL Z 2⅛"U2 FN 3739	**1974**-8 S.A. Juliana Const. Gijonesa—Gijon (238) 135,69 (BB) 19,33 8,268 125,02 19,00 10,90 P 25,3 F 14,7 1 dk rf nil NS 7BH WB3786T incl. topside tanks in holds 969T & DTf390T	**M Bulk Carrier** 4 Ho 22,0 21,7 22,4 21,7 ER G.14 897 4 Ha (stl) (14,1 14,4 15,2 14,4 × 12,5) ER	Werkspoor 9TM410 Oil 4SA 9Cy. 410 × 470 6 000bhp (4 413kW) Fabrica de San Carlos S.A. San Fernando Gen 3 × 248kW 380V 50Hz a.c. Fuel 879,0t (hvf) 12,5kn
7413579 ELAT9 6957 Df Esd Gc Rdr RTm/h/v	**GUARDSMAN** ex Cape May-89 ex Hirtenturm-88 **Cape May Shipping Co.** Hanseatic Shipping Co. Ltd. Monrovia Liberia	**708** 60 762	GL	**1977** D. W. Kremer Sohn, G.m.b.H. & Co.—Elmshorn (1167) 44,73 12,04 5,673 38,51 12,01 6,25 F 15,3 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Ice strengthened	MaK 12M453AK 2 Vee Oil 4SA each 12Cy. 320 × 420 geared to sc. shafts MaK. Maschinenbau G.m.b.H. Kiel 2 Controllable pitch propellers Thw. thrust propeller fwd 13,5kn
7506003 WYP8537 572647 Df Esd Gc Pfd Rdr RT	**GUARDSMAN** **San Diego Transportation Co.** Crowley Maritime Corporation San Francisco, Ca United States of America	**199** 135 —	AB	**1976** McDermott Shipyard—Morgan City, La (217) 41,46 11,13 5,182 39,22 11,08 5,80 1 dk BK 51	**TM Tug**	General Motors 2 Vee Oil 2SA each 20Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 90kW 14kn
7428524 YXAA Df Esd Gc Pfd Rdr RT AMVER	**GUARICO** **Compania Anonima Venezolana de Navegacion (CAVN)** La Guaira Venezuela	T.Mk **8 342** 3 963 — **12 340** 6 405 18 205	AB	**1977** Mitsubishi Heavy Industries Ltd.—Kobe (1075) 160,03 22,92 8,789/10,021 148,01 22,86 10,01 P 46,4 F 27,2 2 dks, 3rd dk in holds rf 18	**M General Cargo** Ref 3 Ho 8,9DT 7,6DT 23,0 4,7DTp&s 20,5 18,7 ER 11 TwD G.23 636 B.21 074 In.1 773 TEU 144 C.Ho 120/20' C.Dk 24/20' 6 Ha (stl) (7,0 × 6,3) (14,6 15,2 × 9,6) (14,3p&s × 7,6) ER (8,9 × 5,0) Cr 2(2,5) Der 1(100) 14(10)	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Mitsubishi Heavy Industries Ltd. Japan Gen 3 × 700kW Controllable pitch propeller 16kn
7420778 CLBV 595 Df Esd Gc Pfd Rdr RT	**GUARIONEX** ex Batalla de Yaguajay-90 **Sematch Maritima S.A.** La Habana Cuba	T.Mk **496** 248 — **1 367** 777 1 582	**✠100A1** M 10/89-2mos **✠LMC** **UMS** **✠Lloyd's RMC** EL M 1¼"U2 FN 1183 RCB	**1976**-5 Nystads Varv Ab—Uusikaupunki/Nystad (280) 74,12 (BB) 12,12 —/4,712 67,32 11,00 6,56 P 16,2 RAD 16,8 F 8,6 2 dks 4BH to U dk, 1 to 2nd dk WB246T	**M Refrigerated Cargo** 2 Ho 19,5 19,8 ER 2 TwD In.2 024 4 Ha (3,8 5,1 5,1 5,1 × 3,5) ER Der 8(3)	Polar SF112VS-F Vee Oil 4SA 12Cy. 250 × 300 2 200bhp (1 618kW) A/B Bofors Nohab Trollhattan Gen 1 × 210kW 3 × 140kW 450V 60Hz a.c. Controllable pitch propeller Fuel 261,5t (hvf) 14kn
6927597 IJEG 1024 Rdr	**GUARRACINO** **Rimorchiatori Napoletani S.M.** Napoli Italy	**190** 62 —	RI	**1968** Cant. Nav. Pellegrino—Napoli (133) 29,14 7,70 3,161 25,66 7,45 4,02 1 dk	**M Tug** Salvage	MAN G8V30/45ATL Oil 4SA 8Cy. 300 × 450 Masch. Augsburg-Nuernberg (MAN) Augsburg 12kn
7921875 PPVI Df Esd Gc Pfd Rdr RT	**GUARUJA** **Petroleo Brasileiro S.A. (PETROBRAS)** Frota Nacional de Petroleiros (FRONAPE) Rio de Janeiro Brazil	**6 662** 3 573 4 514	AB	**1981** Mitsui Eng. & SB. Co. Ltd.—Tamano (1215) 109,91 (BB) 20,55 5,871 103,00 20,07 9,91 P 24,1 F 15,0 1 dk rf 495	**M Liquefied Gas Carrier** LPG Pressurised Ref IGS 4 Ta ind spherical ER L.(gas) 6 199	B&W 6L45GFC Oil 2SA 6Cy. 450 × 1200 3 884kW (5 280bhp) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 440kW Controllable pitch propeller 14,25kn
6607032 CLGD Df Esd Gc Pfd Rdr RT	**GUASA** **Government of The Republic of Cuba (Empresa Flota Cubana de Pesca)** La Habana Cuba	**1 139** 524 1 016	RCB (BV)	**1965** Ast. Construcciones S.A.—Vigo (56) 64,04 11,54 4,801 56,32 11,41 7,40 2 dks RW	**M Fishing** Stern Trawler Ref 4 Ho In.1 200 8 Ha (1,5 1,5 1,5 1,0 1,0 2,3 × 1,5) (3,8 × 1,3) (0,7 × 0,7)	Werkspoor Oil 4SA 8Cy. 390 × 680 1 850bhp (1 361kW) Hijos de J. Barreras S.A. Vigo Fuel 305,0t (d.o.) 12,75kn
5415248 HQCX Df RT	**GUATARI** ex Gambali-77 ex Golden Dragon-69 ex Primal Prosperity-68 ex Miranda-68 ex Carolina-67 ex Kauri-63 **Kie Hock Shipping (1971) Pte. Ltd.** Honduras	**2 363** 1 293 3 420	✠Classed LR until 9/1/70	**1936**-9 A. Stephen & Sons Ltd.—Glasgow (549) 90,07 13,57 5,633 86,57 13,42 6,56 P 7,7 B 20,2 F 9,2 1 dk R	**M General Cargo** G.4 517 B.4 430 12W Der 1(20)	Sulzer Oil 2SA 4Cy. 600 × 1040 1 600bhp (1 177kW) A. Stephen & Sons Ltd. Glasgow Fuel 205,0t 9,25kn
6712344 ZGQE 326443 Df Esd Gc Pfd Rdr RTm/h/v	**GUATUSO** ex Atlantic J. A. G.-79 **Cayman Tuna Ventures Ltd.** Georgetown Cayman Islands (British)	**1 441** 975 1 036	✠Classed LR until 18/5/79	**1967**-10 Canadian Vickers Shipyards Ltd.—Montreal, P.Q. (290) 60,94 12,35 5,792 54,01 11,99 6,00 B & F 46,1 RFD 26,0 1 dk rf 1092	**M Fishing** Stern Trawler Ref 1 Ho 27,1 ER In.1 019 1 Ha (stl) (2,9 × 2,4) ER Der 1(12) 2(4)	Polar Oil 2SA 6Cy. 500 × 700 2 640bhp (1 942kW) Nydqvist & Holm A/B Trollhatta Gen 2 × 300kW 1 × 150kW 450V 60Hz a.c. Bow jet pump Fuel 435,0t (d.o.) 13k

5137092 PP5342	**GUAXINDIBA SHELL** **Companhia de Navegacao Shell-Mex do Brasil** Rio de Janeiro Brazil	**273** 127 148	✠Classed LR until 8/72	**1950**-1 W. J. Yarwood & Sons Ltd.—Northwich (838) 42,63 9,17 1,753 40,92 9,15 1,81 RQD 11,0 F 6,8 1 dk R	**TM Tank Barge** 10 Ta ER Der 1(1)	Gleniffer 2 Oil 4SA each 8Cy. 150 × 180 sr geared to sc. shafts 320bhp (235kW) Gleniffer Engines Ltd. Glasgow Gen 1 × 12,5kW 110V d.c. 2 Directional propellers Fuel 5,0t (d.o.) 9kn
6916861 WZJG 520694 Df Esd Gc Pfd Rdr RTv SatCom 1500114 ASTR AMVER	**GUAYAMA** ex American Astronaut-88 **Puerto Rico Maritime Shipping Authority** Puerto Rico Marine Management Inc. New York, NY United States of America	**19 283** 13 806 20 904	AB	**1969** Sun SB. & Dry Dock Co.—Chester, Pa (649) 213,52 27,49 10,926 204,22 27,44 15,35 F 22,9 3 dks rf nil	**S Container Ship** Fixed-guides 7 Cell. Ho 13,7 13,7 13,7 13,7 13,7 13,7 ER 13,7 TEU 1028 C.Ho 446/20' (40') C.Dk 291/40' 28 Ha (stl)	2 S Turb dr geared to sc. shaft 27 300shp (20 081kW) General Electric Co. Lynn, Ma Gen 2 × 1250kW 440V 60Hz a.c. Fuel 3 510,5t (o.f.) 22kn
8901652 YYFL Df Gc Pfd Rdr RTv SatCom	**GUAYANA** **Instituto Nacional de Canalizaciones** Puerto Ordaz Venezuela	*8 982* *2 694* 10 427	AB	**1990** Neue Flensburger Schiffsbau-Ges. —Flensburg (676) 141,50 6,781 124,00 23,00 9,30	**TM Hopper/Dredger** Trailing Suction Bottom doors Hopper 7 500	MaK 8M552AK 2 Oil 4SA each 8Cy. 450 × 520 with flexible couplings & sr geared to sc. shafts 8 500kW (11 556bhp) Krupp MaK. Maschinebau G.m.b.H. Kiel 2 Controllable pitch propellers Thw. thrust Contr. pitch propeller fwd 14kn
7052258 XCGP Df Esd Gc Pfd Rdr RTm/h/v	**GUAYCURA** Launched as Jasmine **Government of Mexico (Secretaria de Communicaciones y Transportes Servicio de Transbordadores, Direccion General)** La Paz Mexico	T.Mk **3 492** 1 638 3 207	**✠100A1** SS 4/87 **✠LMC** **(UMS)** EL S 1$\frac{5}{8}$"U2 FN 2369	**1973**-11 Ast. Construcciones S.A.—Rios (27) 99,17 16,62 5,801 88,85 15,99 10,67 2 dks, 3rd dk in hold rf nil NS 1BH to U dk, 5 to 2nd dk WB1353T incl. DTf232T DTsa347T	**TM RoRo Cargo/Ferry** —dk P Stern door Side loader Cars 200 3 Ho 26,8 10,4 9,3 ER G.7 131	Deutz 2 Vee Oil 4SA each 12Cy. 400 × 500 5 400bhp (3 972kW) Hijos de J. Barreras S.A. Vigo Gen 4 × 252kW 450V 60Hz a.c. Fuel 386,0t 16kn
7025413 Df Esd Gc Pfd Rdr RT	**GUAYMAS** **Atun-Mex S.A.** Ensenada, Baja California Mexico	**495** — 386		**1971** Maritima del Musel S.A.—Gijon (123) 41,38 9,63 4,077 36,00 9,30 4,30 1 dk	**M Fishing** Side Trawler Ref In.2 700	MAN Vee Oil 4SA 12Cy. 160 × 180 reduction geared to sc. shaft 940bhp (691kW) Empresa Nacional "Bazan" de C.N.M. S.A. Cartagena
8329191	**GUCI** **P.T. Gulat** Ujung Pandang Indonesia	**173** 112 —	KI	**1981** P.T. Industri Kapal Indonesia—Ujung Pandang 36,35 1,401 34,24 8,81 1,68 1 dk	**TM Landing Craft** Deck Cargo	Yanmar 2 Oil 4SA each 4Cy. 155 × 180 300bhp (221kW) Yanmar Diesel Engine Co. Ltd. Japan
6907391 TC3488 3959 Rdr RTv	**GUCLU I** **Dursun Ali Guclu** Istanbul Turkey	**298** 224 560		**1968** Suleyman Saim Birkok—Istanbul (14) 47,38 7,85 2,693 43,59 7,80 3,61 1 dk len 75	**M General Cargo** Mchy.aft	Oil 4SA 6Cy. 250 × 340 300bhp (221kW) U.S.S.R. 8kn
7303815 TCHS 4189 Rdr	**GUCLU II** **TUPRAS Turkiye Petrol Rafinerileri A.S.** Istanbul Turkey	**358** 114 —	**✠100A1** SS 2/89 tug Turkish coasting service **✠LMC** EL (f) $\frac{15}{16}$"U2 FN 457	**1973**-3 Celiktrans Deniz Insaat—Istanbul (47) 37,09 9,45 3,912 32,80 9,10 4,81 RAD 1,6 RFD 13,2 1 dk rf 762 4BH	**M Tug** Fire-fighting Mchy.aft	Ruston Oil 4SA 9Cy. 318 × 368 reverse reduction geared to sc. shaft Ruston Paxman Diesels Ltd. Lincoln Gen 2 × 84kW 380V 50Hz a.c. Fuel 71,0t (d.o.) 14kn
5181794 TCXU 693 Df Esd Gc Rdr	**GUCLU 4** ex Tahir Kiran-90 ex Kar-74 ex King Reefer-58 ex Annavore-54 **Salim Guclu** Istanbul Turkey	**1 335** 734 874	(NV)	**1951** Kristiansands M/V A/S—Kristiansand S. (186) 74,43 9,76 4,674 70,97 3,87 P 13,2 F 7,4 2 dks RW rf 196 len 75	**M Refrigerated Cargo** CSD In.1 203 3 Ha (each 5,3 × 3,5) ER 6W Der 6(2)	Crossley Oil 2SA 8Cy. 370 × 485 1 350bhp (993kW) Crossley Bros. Ltd. Manchester Gen 2 × 80kW 1 × 36kW 1 × 30kW 220V d.c. Fuel 192,0t 12kn
5137121 84 Df Esd RT	**GUDARZ** **Mehdi Karoon** Khorramshahr Iran	**345** 112 —	✠Classed LR until 12/64	**1954**-9 Harima Zosensho—Aioi (487) 39,02 9,45 3,302 36,00 9,00 4,30 RAD 3,4 1 dk, 2nd dk clear of ER RW	**S Tug**	T 3Cy. 379 635 & 1060 x 694 Harima Zosensho Aioi Fuel (o.f.) 12kn
7300980 TFGP 1302 Df Esd Gc Pfd Rdr RT	**GUDBJARTUR** **Hradfrystihusid Nordurtangi H/f** Isafjord Iceland	T.Mk **407** 172 406	NV	**1973** Flekkefjord Slipp & Mask. A/S—Flekkefjord (110) 46,56 9,53 4,446 40,70 9,50 6,61 1 dk rf 1702 BK 119	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	Wichmann 7AXA Oil 2SA 7Cy. 300 × 450 1 750bhp (1 287kW) A/S Wichmann Rubbestadneset Gen 2 × 128kW 220V 50Hz a.c. Fuel (d.o.)
8117550 TFAO 1579 Df Esd Gc Pfd Rdr RT	**GUDBJORG** **Hronn H/f** Isafjord Iceland	**594** 283 —	NV	**1981** Kvina Verft A/S—Flekkefjord 68,20 4,982 49,51 10,22 6,76 2 dks rf 572 len 88	**M Fishing** Stern Trawler Ice strengthened Mchy.aft	MaK 8M453AK Oil 4SA 8Cy. 320 × 420 sr geared to sc. shaft 3 195bhp (2 350kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 2 × 544kW 380V 50Hz a.c. Controllable pitch propeller
7343164 P3RL3 708992 Df Esd Gc Pfd Rdr RTv SatCom	**GUDERMES** Launched as Robkap IV **Gudermes Shipping Co. Ltd.** U.S.S.R. -Novorossiysk Shipping Co. (NOVOSHIP) Limassol Cyprus	**18 017** 12 311 32 039	**✠100A1** SS 6/87 oil tanker ((cc)) **✠LMC** **UMS** **IGS** EL Ht 2$\frac{3}{4}$"U2 FN 6583	**1977**-1 Swan Hunter Shipbuilders Ltd.—Hebburn Shipyard, Hebburn (73) 170,85 (BB) 25,81 11,280 161,53 25,76 14,99 P 18,0 F 18,6 1 dk rf nil 13BH WB1908T	**M Tanker** IGS (LR) 24 Ta ER L.(oil) 38 375	Sulzer 6RND76 Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) Barclay, Curle & Co. Ltd. Whiteinch, Glasgow 2 WTAuxB primary 50kgf/cm^2 (49,1bar) secondary 18kgf/cm^2 (17,7bar) Spt 230°C 17,5kgf/cm^2 (17,2bar) e(ex.g) 18kgf/cm^2 (17,7bar) Gen 3 × 525kW 440V 60Hz a.c. Fuel 237,0t (d.o.) 3 081,0t (hvf) 15kn
7939999 TFVU 1510 RT	**GUDFINNA STEINSDOTTIR** ex Sigurbara-81 **Utgerdarfelagid Ellidi H/f** Thorlakshofn Iceland	**127** 60 —		**1978** Velsmidja Seydisfjordar h/f—Seydisfjordur (249) 25,96 5,14 24,46 1 dk len 83	**M Fishing**	Caterpillar D353SCAC Oil 4SA 6Cy. 159 × 203 565bhp (416kW) Caterpillar Tractor Co. Peoria, Illinois
7902609 OIKL 1262 Esd Gc Rdr RT	**GUDINGEN** **Alands Landskapsstyrelse** Mariehamn Finland	**491** 113 230	NV	**1980** Oy Laivateollisuus Ab—Turku/Abo (334) 48,60 10,55 3,752 42,19 10,51 5,26 1 dk rf 1796	**M RoRo Cargo/Ferry** 4bth 250dk P Ice strengthened Lane Length 45 Cargo Width 3,60 Clear height 4,25 Mchy.aft	Wartsila 12V22 Vee Oil 4SA 12Cy. 220 × 240 2 180bhp (1 604kW) Oy Wartsila Ab Vaasa/Vasa Gen 2 × 68kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 54,0t (d.o.)-7,0pd 14kn
6721216 TFBO 1272 Df Esd Gc Pfd Rdr RTv	**GUDMUNDUR** ex Senior-73 **Pall Gudmundsson P/R** Vestmannaeyjar Iceland	**486** 227 610	(NV)	**1967** Karmsund Verft & M/V A/S—Haugesund (6) 52,91 8,56 4,630 48,06 8,54 1 dk rf 1199 BK 127 len 70	**M Fishing** Side-fishing Ice strengthened 3 Ho ER 3 Ha (each 2,9 × 3,5) ER 1W Der 1(5)	MaK Oil 4SA 6Cy. 320 × 450 1 100bhp (809kW) Atlas-MaK Maschinenbau Kiel Gen 2 × 116kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 43,5t (d.o.)-4,5pd 13kn

5137145 XPYX D811 Df Esd Gc Pfd Rdr RT	**GUDMUNDUR** **N. J. Mortensen A/S** Tvoroyri Faeroes (Danish)	*262* *90* 200	BV (NV)	**1961** At. & Ch. de la Manche—Dieppe (C1163) 36,20 7,27 3,441 31,20 7,21 3,76 1 dk	**M Fishing** Side Trawler Mchy.aft 3 Ha (1,2 × 1,0) (1,6 1,6 × 1,3) 1W Der 1(1,5)	Callesen Oil 4SA 8Cy. 270 × 400 690bhp (508kW) E made76 fitted— Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller Fuel 20,5t (d.o.) 11,75kn
6613598 TFHH 1000 Df Esd Rdr RT	**GUDMUNDUR KRISTINN** ex Flosi-77 ex Seley-73 **Polarsild H/f** Faskrudsfjordur Iceland	229 89 —	(NV)	**1966** Flekkefjord Slipp & Mask. A/S—Flekkefjord (86) 35,16 7,62 3,791 31,40 7,60 3,97 P 11,9 F 6,8 1 dk rf 1250 BK 76	**M Fishing** Side-fishing 2 Ho ER 2 Ha (each 1,9 × 1,6) ER 1W Der 1(3)	Blackstone Oil 4SA 8Cy. 222 × 292 660bhp (485kW) Lister Blackstone Ltd. Stamford Gen 2 × 40kW 220V 50Hz a.c. Fuel (d.o.)
6700652 TFNR 1020 Df Esd Gc Pfd Rdr RT	**GUDMUNDUR OLAFUR** ex Krossanes-83 ex Arnarnes-81 ex Bjarni Olafsson-78 ex Borkur II-73 ex Borkur-72 **Vogur H/f** Olafsfjordur Iceland	293 135 —	(NV)	**1966** Ankerlokken Verft Floro A/S—Floro (74) 41,99 7,65 3,760 37,98 7,60 5,82 1 dk rf 1250 BK 89 len 75	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (each 2,5 × 1,6) ER 1W Der 1(-)	Blackstone Oil 4SA 8Cy. 222 × 292 800bhp (588kW) Lister Blackstone Ltd. Stamford Gen 2 × 42kW 220V 50Hz a.c. Controllable pitch propeller Fuel (d.o.)
8124503 DFLX Esd Gc Rdr RTv	**GUDRUN** **Reederei Glusing & Co.** Cuxhaven Federal Republic of Germany	299 205 809	GL	**1982** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (8201) 58,22 10,11 3,101 54,01 10,01 4,65 P 12,2 2 dks Bow/CM 40 Diam. 0,203	**M Tanker** Ice strengthened 8 Ta ER L.1 020 HeCls. C 2 Cargo pumps total 400T/hr	Callesen 6-427-FOT Oil 4SA 6Cy. 270 × 400 600bhp (441kW) Aabenraa Motorfabrik, Heinrich Callesen A/S Aabenraa Controllable pitch propeller Thw. thrust Contr. pitch propeller fwd 10,5kn
8410043 OPCG Z.59 Esd Pfd Rdr RTv	**GUDRUN** **Zeemansblik P.V.B.A.** Zeebrugge Belgium	*273* *81* —		**1985** N.V. Scheepswerven L. de Graeve —Zeebrugge (68) 35,01 8,51 — 32,52 4,30 1 dk	**M Fishing** Side Trawler Beam-trawl Ref Mchy.aft In.80	A.B.C. 8MDXC Oil 4SA 8Cy. 242 × 320 with clutches, flexible couplings & sr geared to sc. shaft 1 200bhp (883kW) Anglo-Belgian Corporation N.V. Gent/Gand
6403319 TFKF 0234 Df Esd Rdr RT	**GUDRUN** **Saehamar H/f** Vestmannaeyjar Iceland	194 63 —	(NV)	**1964** Brattvag Skipsinnredning & J. Johansens Sveiseverks.—Brattvag (17) 33,66 6,76 3,309 29,57 6,71 3,61 1 dk rf 1402 BK 107	**M Fishing** Side-fishing Ice strengthened 2 Ho ER 2 Ha (0,7 × 0,9) (2,5 × 1,2) ER 1W Der 1(3)	Wichmann Oil 2SA 4Cy. 280 × 420 600bhp (441kW) A/S Wichmann Rubbestadneset Gen 1 × 25kW 220V d.c. Fuel (d.o.)
5111567 DEOC Df Esd Rdr RTv	**GUDRUN D** ex Silver Star-73 ex Fagero-66 **Heinrich und Gertrud Wigger** Diorio Eros Bremerhaven Federal Republic of Germany	107 45 93	(NV)	**1959** Lodose Varv A/B—Lodose (131) 25,43 6,74 2,998 23,02 6,68 3,64 1 dk BK 203	**M Fishing** Side Trawler 1 Ho 3 Ha (1,2 2,8 1,2 × 1,6) 1W Der 1(1)	MWM Oil 4SA 8Cy. 180 × 260 460bhp (338kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)
7607417 C6CS5 710789 Df Esd Gc Rdr RT	**GUDRUN DANIELSEN** ex Kaloum-84 ex Gudrun Danielsen-82 **K/S Gudrun Danielsen** Rederiet Otto Danielsen Nassau Bahamas	1 599 1 043 3 700	BV	**1977** E. J. Smit & Zoon's Schpsw. B.V. —Westerbroek (815) 82,81 6,111 74,53 15,02 8,82 2 dks	**M General Cargo** OSD Ice strengthened 1 Ho ER G.5 945 B.5 377 2 Ha (each 19,2 × 10,5) ER Cr 2(25) 2(10)	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 dr geared to sc. shaft 2 400bhp (1 765kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 4 × 81kW 380V 50Hz a.c. 13,75kn
8611958 DDGH 1577 Df Esd Gc Rdr RTm/h/v SatNav	**GUDRUN II** ex Gudrun-90 **Partenreederei m.s. "Gudrun II"** Befrachtungskontor W. Baum & Co. *Nordenham* Federal Republic of Germany	*1 387* *509* 1 483	GL	**1987** C. Luehring Schiffswerft GmbH & Co. KG —Brake/Unterweser (8602) 71,51 3,652 66,02 11,31 5,92 P 12,5 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 44,4 ER 1 TwD G.2 540 TEU 74 C. 74/20' (40') 1 Ha (stl) (44,4 × 9,0) ER	Deutz SBV6M628 Oil 4SA 6Cy. 240 × 280 with clutches, flexible couplings & reverse reduction geared 815bhp (599kW) Kloeckner Humboldt Deutz Koeln Thw. thrust propeller fwd 11kn
7384340 J8CZ5 2906 Df Esd Pfd Rdr RT	**GUDRUN JONS** ex Bardi-89 ex Boulonnais-79 Kingstown St. Vincent and the Grenadines	453 153 334	BV NV	**1975** Stocznia im. "Komuny Paryskiej"—Gdynia (B416/04) 45,57 4,547 10,52 4,55 2 dks	**M Fishing** Stern Trawler Ref In.370	Crepelle 8SN Oil 4SA 8Cy. 250 × 280 1 500bhp (1 103kW) Crepelle et Cie. Lille Controllable pitch propeller Fuel 108,5t (d.o.) 13,5kn
8715883 OWGN5 D-33263	**GUDRUN MAERSK** **A/S D/S Svendborg & D/S af 1912 A/S** A. P. Moller Svendborg Denmark (DIS)	*11 191* *3 357* 14 520	**✠100A1** liquefied gas carrier ship type 2G* and chemical carrier type 2* independent cylindrical tanks, CR(s.stl), in association with a defined list of liquefied gas cargoes with max. SG 0.97, max. vapour pressure 4 bar, min. temp. minus 104°C and a defined list of liquid chemical cargoes with max. SG 2.1, max. temp. 75°C deck tank, CR (Ni.stl) max. SG 0.97, max. vapour pressure 18 bar cargo slops in integral wing tanks forward, port and starboard, max SG1.2 Ice Class 1D **✠LMC** **UMS** **✠Lloyd's RMC (LG)** **IGS** EL (E†) 594,0/58,0U3 FN 4865	**1989**-6 Thyssen Nordseewerke G.m.b.H.—Emden (495) 153,05 (BB) 9,011 142,25 22,00 12,20 P 25,5 F 16,0 1 dk rf nil 7BH WB4746T incl. DTf563T, btm & STsf745T, Comb. top, btm & STs2719T	**M Liquefied Gas Carrier/ LPG Chemical Carrier** Ref IGS(LR) 4 Ta L.(gas) 11 646	B&W 6L50MC Oil 2SA 6Cy. 500 × 1620 7 261kW (9 871bhp) Hyundai Engine & Machinery Co. Ltd. Ulsan AuxB (o.f.) 10,2kgf/cm² (10,0bar) AuxB (Comp) made89 10,2kgf/cm² (10,0bar) Gen 1 × 1368kW 3 × 900kW 440V 60Hz a.c. 16,5kn
6725389 OVJF H396 Df Esd Pfd Rdr RT	**GUDRUN NORDFISK** **P/R Gudrun Nordfisk** Skagen Denmark	125 65 —		**1967** Scheepsbouw-en Constructiebedrijf K. Hakvoort N.V.—Monnickendam (114) 28,00 6,30 24,39 6,20 3,15 1 dk	**M Fishing** Side-fishing Mchy.aft	Alpha Oil 2SA 7Cy. 240 × 400 590bhp (434kW) Alpha-Diesel A/S Frederikshavn Fuel (d.o.)
6912425 TFWA 1076 Df Esd Pfd Rdr RT	**GUDRUN THORKELSDOTTIR** ex Helga Gudmundsdottir-82 **Hradfrystihus Eskifjordur H/f** Eskifjordur Iceland	364 163 —		**1969** Thorgeir & Ellert h/f—Akranes (20) 46,72 8,03 44,07 8,01 4,25 1 dk len 74	**M Fishing** Side-fishing Mchy.aft	MWM Oil 4SA 6Cy. 320 × 480 990bhp (728kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel 66,0t (d.o.)-4,0pd

5419658 3XAB 853 Df Esd Gc RTm/v	**GUECKEDOU** ex Stevin 21-77 ex Tiziana-74 ex Eilenau-73 ex Duisburg-63 **Societe Mixte de Dragage et des Travaux Publics et Maritimes (SOMIDRAT)** Conakry Guinea	**2 167** 1 414 —	**1951** Gutehoffnungshuette Sterkrade A.G. —Walsum (900) (GL) *82,27* 5,903 15,03 7,29 B 15,0 F 8,0 2 dks RW widened & deepened 74 conv General Cargo 74	**TM Hopper/Dredger** Trailing Suction Bottom doors (Shore-delivery) Single side arm Dredging depth 20,0 Hopper 3000T Mchy.aft Hopper 1 500 1 sandpump 697kW (935bhp)	MAN 2 Oil 4SA each 6Cy. 400 × 460 2 400bhp (1 765kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 172,5t 12,5kn
5137339 TMPR 8 RTm	**GUEDEL** **Government of The Republic of France (Departement du Morbihan)** Nantes France	**233** 58 120	**1930** L. Dutell & Cie.—Nantes *32,71* 7,04 2,223 ... ... 1 dk R	**M Ferry/General Cargo** 500P 1 Ho 8,6 1 Ha (stl) (5,1 × 2,2) 1W Der 1(3)	MAN Oil 4SA 6Cy. 275 × 420 350bhp (257kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 1 × 3kW 110V d.c. Fuel 10,0t (d.o.) 10kn
7006041 FWPI RT	**GUEDEL** ex Charles A-88 **Societe Bretonne de Transport Naval** Lorient France	**224** 130 340	**1969** Soc. des At. Francais de l'Ouest—St. Nazaire (Ca1) BV 32,01 7,07 2,801 30,00 7,00 3,51 1 dk	**M General Cargo** 1 Ho ER 2 Ha (8,9 3,9 × 4,5) ER Cr 1(5)	Baudouin Oil 4SA 6Cy. 140 × 180 sr geared to sc. shaft 140bhp (103kW) Soc. des Moteurs Baudouin Marseille Fuel 46,5t (d.o.) 7,5kn
8819433	**GUELTA 1** **Samak Sahara** Agadir Morocco	*207* *62* 164	**1989** Astilleros Armon—Navia (211) 29,50 3,285 BV RI 25,56 7,56 4,22	**M Fishing** Stern Trawler Side Trawler Shrimp-trawl Ref In.187	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 with clutches, flexible couplings & reverse reduction geared to sc. shaft 570kW (775bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 80kW 380V a.c. 10,5kn
8905713 Esd Rdr RT	**GUELTA 2** **Samak Sahara** Agadir Morocco	*207* *62* 159	**1989** Astilleros Armon—Navia (221) 29,50 - 3,152 BV 27,11 7,76 4,22 1 dk	**M Fishing** Stern Trawler Shrimp-trawl Ref In.187	Caterpillar 3508TA Vee Oil 4SA 8Cy. 170 × 190 with clutches, flexible couplings & reverse geared to sc. shaft 570kW (775bhp) Caterpillar Inc. Peoria, Illinois 10,5kn
8028395 CNWR	**GUELTAT ZEMMOUR** **Government of The Kingdom of Morocco (Ministere de L'Equipment & de La Promotion Nationale)** Agadir Morocco	**909** 407 1 250	**1981** IHC Gusto Staalbouw B.V.—Slikkerveer (CO1147) BV 60,23 3,501 56,01 11,90 4,02 1 dk	**TM Hopper/Dredger** Hinged-Centreline Split-Hull Trailing Suction Single side arm Dredging depth 25,0 Hopper 1195T Mchy.aft Hopper 750 1 sandpump 345kW (470bhp)	MWM TBD602V12 2 Vee Oil 4SA each 12Cy. 160 × 165 with clutches, flexible couplings & sr reverse geared to sc. shafts 1 460bhp (1 074kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 260kW 1 × 100kW 380V 50Hz a.c. Thw. thrust propeller fwd 8,75kn
8212245	**GUEMBA** **Empresa Nacional de Abastecimiento Tecnico Material a Industria de Pesca (E.N.A.T.I.P.)** Luanda Angola	**135** 60 118	**1984** "ASTAFERSA", Ast. y Tall. Ferrolanos S.A. —La Grana (233) (BV) 26,01 6,53 3,101 24,11 6,51 3,26 1 dk	**M Fishing** Long-line Mchy.fwd	GUASCOR Vee Oil 4SA 12Cy. 150 × 150 with clutches, flexible couplings & sr reverse geared to sc. shaft 500bhp (368kW) Gutierrez Ascunce Corp. S.A. (GUASCOR) Zumaya Gen 2 × 32kW 380V 50Hz a.c. 10,25kn
8331845 TQWN Rdr RT	**GUERANDE** **Union des Remorqueurs de l'Ocean (U.R.O.)** St. Nazaire France	**183** 0 —	**1958** At. & Ch. de La Rochelle-Pallice—La Roch.-Pal. (5042) BV *27,50* 7,50 — 3,81 1 dk	**M Tug**	Deutz Oil 4SA 8Cy. 320 × 450 Kloeckner Humboldt Deutz Koeln 12kn
6520662 Df Esd Pfd Rdr RTm	**GUEREC** ex Eckmuhl-80 **Michel Adrien** Dakar Senegal	**122** 51 —	**1965** Ch. & At. de la Perriere—Lorient (L42) 26,01 6,76 (BV) 22,86 6,71 3,46 1 dk	**M Fishing** Side Trawler 1 Ho ER In.105 2 Ha (each 1,0 × 1,0) ER 1W Der 1(2)	Baudouin Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Fuel 30,0t (d.o.) 12kn
6726462 EAFU Df Esd Pfd Rdr RT	**GUERNIKA 'KO ARBOLA** **Marcelo Ensunza Elorduy** Vigo Spain	**481** 244 533	**1968** Const. Nav. Santodomingo—Vigo (355) 45,34 8,08 4,166 (BV) 40,01 8,04 4,50 1 dk rf 76	**M Fishing** Side Trawler 1 Ho 21,4 ER G.512 3 Ha (stl) (2,1 × 1,8) (0,7 × 0,7) (2,1 × 1,8) ER	Deutz Oil 4SA 8Cy. 320 × 450 1 200bhp (883kW) Kloeckner Humboldt Deutz Koeln Gen 1 × 165kW 3 × 30kW 110/440V d.c. Fuel (d.o.) 12kn
6713049 DZSY 226098 Df Esd Gc Pfd Rdr RT	**GUERNSEY EXPRESS** ex Viking IV-81 **Philippine Pacific Ocean Lines Inc.** Vroon B.V. Manila Philippines	**1 152** 574 1 358	**1967** Trosvik Verksted A/S—Brevik (87) 92,00 17,40 4,738 NV 80,42 17,38 7,01 1 dk & S dk rf 1499 conv Vehicles RoRo Cargo 81	**TM Livestock Carrier** OSD Ice strengthened Mchy.aft	MaK 2 Oil 4SA each 8Cy. 320 × 450 2 800bhp (2 060kW) Atlas-MaK Maschinenbau Kiel Gen 3 × 224kW 380V 50Hz a.c. Fuel 254,0t (d.o.)-11,0pd 14kn
6700561 FTSV 904 Df Esd Pfd Rdr RTm	**GUERVEUR** **Government of The Republic of France (Departement du Morbihan)** Compagnie Morbihannaise et Nantaise de Navigation Nantes France	**457** 173 125	**1966** Ch. & At. de la Perriere—Lorient (345) 45,01 10,11 2,325 BV 39,81 10,01 5,92 2 dks rf 584	**TM RoRo Cargo/Ferry** 600P Mchy.aft 1 Ho 7,0 B.178 1 Ha (stl) (2,3 × 2,7) 2W Der 2(4)	Crepelle 6SN 2 Oil 4SA each 6Cy. 260 × 280 1 200bhp (883kW) Crepelle et Cie. Lille Gen 2 × 72kW 380V 50Hz a.c. Thw. thrust propeller fwd Fuel 28,0t (d.o.) 12,5kn
6718415 6VHB 150 Df Esd Pfd RT	**GUET N'DAR** **Societe Senegalaise d'Armement a la Peche (SOSAP)** Dakar Senegal	**256** 95 559	**1966** Ch. Krebbs—Concarneau *28,47* (BV) ... ... 1 dk	**Wood M Fishing** Side-fishing Ref 8 Ha (1,3 1,3 1,3 1,3 1,3 1,3 × 1,1) (1,1 1,1 × 0,9) 1W Der 1(0,75)	MGO Vee Oil 4SA 12Cy. 175 × 180/192 600bhp (441kW) Soc. Alsacienne de Const. Mec. (S.A.C.M.) Mulhouse Fuel 71,0t (d.o.) 11kn
7732418 ITDJ 719 Rdr RT	**GUGLIELMO G.** **Cosmi Montaggi Meccanici S.r.l.** Ancona Italy	**598** 213 —	**1976** Cooperativa Metallurgica Ing. G. Tommasi-Ancona—Ancona RI 45,55 14,33 2,161 43,31 14,00 3,81 1 dk	**TM General Cargo**	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 1 800bhp (1 324kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi
8710211 BTEV Rdr RT	**GUI AN** **Government of The People's Republic of China (Qinhuangdao Harbour Administration)** Qinhuangdao China	**361** 180 124	**1988** Teraoka Shipyard Co. Ltd.—Nandan (264) 38,03 - 2,650 (ZC) 34,65 8,00 3,80 1 dk	**TM Ferry** 100dk P	Yanmar S185-ET 2 Oil 4SA each 6Cy. 185 × 230 1 200bhp (883kW) Yanmar Diesel Engine Co. Ltd. Amagasaki

6415233 BOMP Df Esd Gc Pfd Rdr RT AMVER	**GUI HAI** ex Adriatic Sea-76 ex Angelo Scinicariello-73 **Shanghai Ocean Shipping Company (COSCO SHANGHAI)** Shanghai China	**17 197** 10 771 28 586	ZC (AB) (BV)	**1964** Cant. Nav. Breda S.p.A.—Venezia (225) 191,80 24,21 10,592 177,50 24,16 14,23 P 36,3 F 16,2 1 dk RW rf 127	**M Bulk Carrier** 5 Ho 27,2 24,3 24,3 24,3 24,3 ER G.32 362 5 Ha (stl) (each 17,3 × 10,9) ER Cr 4(8)	Fiat Oil 2SA 9Cy. 750 × 1320 12 600bhp (9 268kW) S.A. Fiat S.G.M. Gen 4 × 300kW 400V d.c. Fuel 2 235,5t (hvf)	A750.9L Torino 15kn
8330956 BRWA Esd Rdr RT	**GUI HAI 81** ex Hong Qi 081-89 **Beihai Marine Transportation Co.** Beihai China	**875** 395 1 114		**1969** Guangzhou Shipyard—Guangzhou/Canton 64,60 - 4,201 59,00 10,80 5,10 1 dk	**M General Cargo** 2 Ho G.1 549 B.1 420 2 Ha (each 10,8 × 4,5) 4W Der 4(4)	Fiat Oil 4SA 6Cy. 300 × 450 950bhp (699kW) Fiat S.G.M. Gen 3 × 48kW 230V d.c.	Torino 11kn
8331041 BRWC Esd Pfd Rdr RT	**GUI HAI 86** ex Hong Qi 086-89 **Beihai Marine Transportation Co.** Beihai China	**875** 395 1 114		**1969** Guangzhou Shipyard—Guangzhou/Canton 64,60 - 4,201 59,00 10,80 5,10 1 dk	**M General Cargo** 2 Ho G.1 549 B.1 420 2 Ha (each 10,8 × 4,5) 4W Der 4(4)	Fiat Oil 4SA 6Cy. 300 × 450 950bhp (699kW) Fiat S.G.M. Gen 3 × 48kW 230V d.c.	Torino 11kn
8828484 BMCV Rdr RT	**GUI HANG BO 181** **Beihai Marine Transportation Co.** Beihai China	**857** 451 1 000	ZC	**1988** Yangzhou Shipyard—Taizhou 64,20 - 4,200 58,87 10,50 4,40 1 dk	**TM General Cargo** 2 Ha (stl) (each 11,9 × 6,0) ER	Chinese Std. Type 2 Oil 4SA each 6Cy. 160 × 225 422kW (574bhp) Weifang Diesel Engine Factory Gen 2 × 50kW 400V a.c.	6160A Weifang 8,5kn
8828496 BMCS Rdr RT	**GUI HANG BO 182** **Beihai Marine Transportation Co.** Beihai China	**857** 451 1 000	ZC	**1988** Yangzhou Shipyard—Taizhou 64,20 - 4,200 58,87 10,50 4,40 1 dk	**TM General Cargo** 2 Ha (stl) (each 11,9 × 6,0) ER	Chinese Std. Type 2 Oil 4SA each 6Cy. 160 × 225 422kW (574bhp) Weifang Diesel Engine Factory Gen 2 × 50kW 400V a.c.	6160A Weifang 8,5kn
7391939 Df Esd Gc Pfd Rdr RT	**GUI HE** ex Seamagic-89 ex Scottish Eagle-86 **Silver Navigation Inc.** China	**32 995** 21 625 56 963 T/cm 59,5	✠LR class withdrawn- Owners' request 22/8/89	**1980**-3 Cammell Laird Shipbuilders Ltd. —Birkenhead (1373) 210,01 (BB) 32,29 12,366 202,01 32,26 16,41 1 dk rf nil Bow/CM 106 Diam. 0,360 MH 1,8	**M Tanker** IGS 21 Ta ER L.(oil) 71 731 4 Cargo pumps total 6 400T/hr	Sulzer Oil 2SA 6Cy. 900 × 1550 12 799kW (17 400bhp) G. Clark & N.E.M. Ltd. Gen 3 × 700kW 440V 60Hz a.c.	6RND90 Wallsend 15kn
7419535 BOUB Df Esd Gc Rdr RT	**GUI JIANG** ex Sea Falcon-81 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	**9 422** 6 037 15 199	ZC ✠Classed LR until 23/1/81	**1977**-9 Ishikawajima Harima Heavy Ind. (I.H.I.) —Chita (2500) 143,40 (BB) 19,87 9,062 134,11 19,81 12,34 2 dks, 2nd dk perforated in holds rf 152 DK fwd	**M General Cargo** 4 Ho 16,0 32,7 15,2 33,5 4 TwD G.20 141 B.18 988 6 Ha (stl) (each 9,1 × 9,9) ER 12W Der 12(10)	Pielstick Vee Oil 4SA 12Cy. 400 × 460 sr geared to sc. shaft 5 130bhp (3 773kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Gen 2 × 310kW 1 × 200kW 450V 60Hz a.c. Fuel 115,0t (d.o.) 1 143,0t (hvf)-17,5pd	12PC2-2V-400 Aioi 13,5kn
7829871 BOVL Df Esd Gc Pfd Rdr RT	**GUI YANG** **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 881** 3 674 — **9 913** 5 502 14 273	ZC	**1979** Guangzhou Shipyard—Guangzhou/Canton 161,25 (BB) - —/9,530 147,00 20,40 12,40 F 33,6 2 dks	**M General Cargo** 4 Ho ER 1 Ho G.19 882 B.17 886 5 Ha (stl) (7,7 × 6,0) (12,7 15,0 12,7 × 8,0) ER (9,0 × 8,0) 16W Der 1(60) 2(10) 14(5)	Sulzer Oil 2SA 6Cy. 760 × 1550 12 000bhp (8 827kW) H. Cegielski Gen 3 × 368kW 390V 50Hz a.c. Fuel (d.o.)	6RND76 Poznan 17kn
5277385 BOLB Df Esd Gc Pfd Rdr RT	**GUI YIN** ex Siungfei-76 ex Phoevos-74 **Guangzhou Ocean Shipping Company (COSCO GUANGZHOU)** Guangzhou/Canton China	T.Mk **6 963** 3 821 13 503 **9 696** 5 745 13 776	(ZC) ✠Classed LR until 11/6/76	**1957**-5 Kieler Howaldtswerke A.G.—Kiel (1052) 157,13 19,56 9,075/9,281 144,38 19,51 12,04 P 7,1 F 14,4 2 dks rf 152	**M General Cargo** Ice strengthened 5 Ho 21,2 20,4 11,6 8,0DTp&s ER 21,9 24,0 5 TwD G.20 445 B.18 709 5 Ha (stl) (13,1 13,1 13,1 × 7,6) ER (13,1 13,1 × 7,6) 10W Der 1(30) 1(15) 10(5)	Sulzer Oil 2SA 7Cy. 760 × 1550 6 930bhp (5 097kW) Sulzer Bros. Ltd. Gen 3 × 210kW 220V d.c. Fuel 1 798,5t	7RND76 Winterthur 13,5kn
6517172	**GUI-HAI 151** **Government of The People's Republic of China** Wanpoo China	**212** 78 —		**1965** Shikoku Dockyard Co. Ltd.—Takamatsu (689-A) 36,58 7,45 2,388 32,97 7,40 2,90 1 dk RW	**M General Cargo** G.293 B.268 2 Ha (each 2,5 × 2,5) ER	Hanshin Oil 4SA 6Cy. 270 × 400 600bhp (441kW) Hanshin Nainenki Kogyo Fuel 12,0t	Kobe 10kn
6517184	**GUI-HAI 152** **Government of The People's Republic of China** Wanpoo China	**212** 78 —		**1965** Shikoku Dockyard Co. Ltd.—Takamatsu (689-B) 36,58 7,45 2,388 32,97 7,40 2,90 1 dk RW	**M General Cargo** G.293 B.273 2 Ha (each 2,5 × 2,5) ER	Hanshin Oil 4SA 6Cy. 270 × 400 600bhp (441kW) Hanshin Nainenki Kogyo Fuel 12,0t	Kobe 10kn
6517196	**GUI-HAI 153** **Government of The People's Republic of China** Wanpoo China	**212** 78 —		**1965** Shikoku Dockyard Co. Ltd.—Takamatsu (689-C) 36,58 7,45 2,388 32,97 7,40 2,90 1 dk RW	**M General Cargo** G.293 B.273 2 Ha (each 2,5 × 2,5) ER	Hanshin Oil 4SA 6Cy. 270 × 400 600bhp (441kW) Hanshin Nainenki Kogyo Fuel 12,0t	Kobe 10kn
8803666 Esd Pfd Rdr RT	**GUIA** **Panama Canal Commission** Norfolk, Va United States of America	**293** 199 —	(AB)	**1988** Houma Fabricators Inc.—Houma, La (88) 28,96 3,037 10,37 4,02 1 dk	**TM Tug** Tractor	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shafts General Motors Corp. Electro-Motive Div. Gen 2 × 75kW a.c. 2 Directional propellers	12-645-E6 U.S.A 12kn
6502440 Rdr RT	**GUIA** **Government of The People's Republic of China (Panyu County Branch)**	**134** 71 11	✠Classed LR until 31/7/87	**1964**-10 Hitachi Zosen—Kanagawa Works, Kawasaki (117022) 27,56 10,72 24,72 5,85 3,54 1 dk rf 940	**Aluminium Alloy TM Hydrofoil Ferry** 126P	Mercedes Benz 2 Vee Oil 4SA each 12Cy. 175 × 205 with flexible couplings & sr reverse geared to sc. shafts 2 300bhp (1 692kW) Ikegai Tekkosho	Kawasaki 37,5kn
7902300 GBNB 387642 Df Esd Gc Pfd Rdr RT	**GUIDESMAN** ex Esso Plymouth-89 **Rowbotham Tankships Ltd.** Douglas Isle of Man (British)	**1 421** 821 2 162	✠**100A1** SS 10/85 oil tanker (cc) ✠**LMC** **UMS** EL o 412,5/34,0U2 FN 1215	**1980**-9 Cochrane Shipbuilders Ltd.—Selby (111) 70,82 12,58 4,711 66,50 12,50 5,77 P 5,5 RAD 15,0 F 8,9 1 dk rf nil 11BH WB343T incl. DTf122T	**M Tanker** 12 Ta ER L.(oil) 2 753 2 Cargo pumps total 600T/hr	Allen Oil 4SA 6Cy. 325 × 370 sr geared to sc. shaft 2 243bhp (1 650kW) A.P.E.-Allen Ltd. Gen 1 × 400kW 1 × 368kW 1 × 88kW 440V 60Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 18,0t (d.o.) 51,0t (hvf)	6S37-G Bedford 11,5kn
7201562 WYZ8352 530653 RT	**GUIDING STAR** ex Lois M ex Guiding Star-74 **Sheryl Castillo** Seattle, Wa United States of America	**159** 108 —		**1971** Master Marine Inc.—Bayou la Batre, Al *23,57* 7,38 3,59 1 dk	**M Fishing**	Oil 456bhp (335kW) Fuel (d.o.)	U.S.A

6711912 IOMO 491 Esd Rdr RT	**GUIDO** **Orlando Tormenti e C.** Pescara Italy	**109** 32 —		**1967** Cant. Nav. Mario Morini—Ancona (92) 28,20 6,89 2,388 21,49 6,63 3,18 1 dk	**Wood M Fishing** Side Trawler Mchy.aft	MWM Oil 4SA 6Cy. 250 × 350 330bhp (243kW) Motorenw. Mannheim A.G. (MWM) Mannheim
7014658 ISRE 530 Df Esd Gc Pfd Rdr RTh/v	**GUIDO BALDO** ex Relay-82 **Gezia di Navigazione S.p.A.** Cagliari Italy	**1 180** 621 1 150	RI (GL)	**1970** N.V. Scheeps. v.d. Werf—Deest (334) 73,87 13,21 4,493 67,75 13,01 5,69 2 dks	**M Container Ship** Fixed-guides 1 Cell. Ho 43,9 ER 4 Ha (stl) ER	MWM Oil 4SA 6Cy. 360 × 450 1 800bhp (1 324kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 2 × 160kW 1 × 80kW 440V 60Hz a.c. Fuel 218,5t (d.o.) 13,5kn
8417039	**GUIGOU** **Squid Fisheries S.A.** Casablanca Morocco	*323* *142* 380	BV	**1987** Const. Nav. Santodomingo—Vigo (553) 39,40 8,54 4,052 33,84 8,51 6,13 2 dks	**M Fishing** Stern Trawler	M.T.M. Oil 4SA 9Cy. 295 × 420 sr geared to sc. shaft 1 000bhp (736kW) La Maquinista Terrestre y Mar (MTM) Barcelona Controllable pitch propeller 11,5kn
6506525 Esd Rdr RTm	**GUILEDJE** ex Cap Bon-77 **Government of The Republic of Guinea-Bissau** Bissau Guinea-Bissau	**151** 34 —	(BV)	**1964** VEB Rosslauer Schiffswerft—Rosslau 30,69 6,66 26,12 6,61 3,31 1 dk	**M Fishing** Side Trawler 2 Ha (each 1,6 × 1,2) 1W Der 1(2)	Polar Oil 4SA 6Cy. 250 × 300 700bhp (515kW) Nydqvist & Holm Trollhattan Controllable pitch propeller Fuel 20,0t (d.o.)-2,5pd 12kn
8134053 HO6335 12633-82A RT	**GUILLAUME** **On Chuen Transportation Ltd.** Panama Panama	**1 111** 1 082 1 899	BV	**1982** Land & Sea Construction Services Pte. Ltd. —Singapore (32) 2,640 57,99 16,50 3,66 1 dk	**TM Pontoon** Mchy.aft	Caterpillar 2 Oil 4SA each 8Cy. 137 × 165 730bhp (537kW) Caterpillar Tractor Co. Peoria, Illinois 2 Controllable pitch propellers 7kn
6505909 EEPA 1750 RT	**GUILLERMITA** **Jose A. Vaqueriza Larrinaga** San Sebastian Spain	**107** 59 —		**1964** S.L. Ardeag—Bilbao (25) 26,93 6,35 22,99 6,30 3,15 RW	**M Fishing** Side Trawler	Baudouin Oil 6Cy. 150bhp (110kW) Moteurs Volme Marseille Fuel 18,0t (d.o.) 10kn
7437965 DZEL 6540	**GUILLERMO** ex Aioi Maru No. 18-74 **Anco Enterprises** Cebu City Philippines	**207** 47 —		**1957** Hashihama Zosen—Imabari (55) 39,43 7,01 38,64 6,99 2,77	**M Ferry**	Hanshin Oil 4SA 6Cy. 320 × 450 650bhp (478kW) Hanshin Nainenki Kogyo Kobe
6401385 CLHT RTv	**GUILLERMO CHAVEZ FELISOLA** **Government of The Republic of Cuba** La Habana Cuba	**113** 41 —	✠Classed LR until 4/67	**1963**-12 Angyalfold Shipyard, Hungarian Ship & Crane Works—Budapest (2020) 28,96 6,91 3,080 26,07 6,51 3,26 RAD 1,9 RFD 3,4 1 dk rf 584 BK 102	**M Tug**	Lang Oil 4SA 8Cy. 315 × 450 with flexible coupling Lang Gepgyar Budapest Gen 2 × 75kW 1 × 15kW 230V d.c. Fuel (d.o.)
7726380 WYB6459 593163 Esd Rdr RT	**GUILLOT TIDE** **Seafarer Boat Corp.** Tidewater Marine Service Inc. New Orleans, La United States of America	**197** 134 750	AB	**1978** Halter Marine Services, Inc.—Moss Point, Ms (683) 54,87 3,664 51,85 12,20 4,27 F 15,3 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 125kW 12kn
7321673 EGMW Esd Rdr RT	**GUIMAR** **Compania Iberica de Remolcadores del Estrecho S.A. (CIRESA)** Barcelona Spain	**231** 40 159	✠LR class withdrawn-Owners' request 5/89	**1973**-8 Union Naval de Levante S.A.—Barcelona (43) 33,56 9,35 3,442 28,50 8,96 4,09 rf nil BK 25	**M Tug** Fire-fighting	Deutz RSBA8M528 2 Oil 4SA each 8Cy. 220 × 280 sr geared to sc. shaft Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 220V 50Hz a.c. Controllable pitch propeller 12kn
7824637 CSEV Df Esd Gc Rdr RTm/h/v	**GUIMARAES** ex Almuth-90 ex Petra-82 ex Almuth-81 **NAVEIRO-Transportes Maritimos S.a.r.l.** Portugal	**997** 642 2 625	GL	**1979** J. J. Sietas G.m.b.H. & Co. K.G. Schiffsw. —Hamburg (871) 95,05 (BB) 11,41 4,192 91,75 11,31 4,30 P 16,5 F 6,8 2 dks	**M General Cargo** Ice strengthened 1 Ho 61,4 ER G.3 703 B.3 689 TEU 100 C.Ho 60/20' C.Dk 40/20' 1 Ha (stl) (61,4 × 8,9)	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 320bhp (971kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 150kW 1 × 68kW 380/220V 50Hz a.c. Controllable pitch propeller Fuel 79,5t (d.o.) 142,0t (hvf)-6,0pd 12kn
7380966 DZCV Df Esd Gc Pfd Rdr RT	**GUIMARAS** **Philippine Coast Guard** Manila Philippines	**282** 86 —	(AB)	**1974** Sumidagawa Zosen K.K.—Tokyo (N48-106) 44,00 7,32 40,80 7,28 3,51 1 dk	**QM Search & Rescue Ship**	M.T.U. 4 Vee Oil 4SA each 12Cy. 175 × 205 reverse reduction geared to sc. shafts 4 400bhp (3 236kW) Ikegai Tekkosho Japan Gen 2 × 80kW Fuel 30,5t (d.o.) 27kn
7925936 ELHP7 8174 Df Esd Gc Pfd Rdr RTv SatCom 1243631 AMVER	**GUINOMAR BARAKA** ex Elevasion-88 ex Ochos Elevasion-87 ex Mount Parnis-85 **Baraka Inc.** Torvald Klaveness & Co. A/S Monrovia Liberia	*34 928* *19 660* 61 397	**100A1** SS 7/90 bulk carrier strengthened for heavy cargoes, Nos. 2, 4 & 6 holds may be empty **LMC** **UMS** EL O† 660,0/78,0U3(a) FN 10750 AB	**1981** Hitachi Zosen—Innoshima Works, Innoshima (4661) 224,52 (BB) 32,26 12,458 215,02 32,20 17,81 F 16,2 1 dk rf 70 9BH WB32817T	**M Bulk Carrier** Steel hatch covers, no fixed fire extinguishing system in cargo holds pt higher tensile steel 7 Ho 25,9 24,0 24,0 24,0 24,0 24,0 25,6 ER G.83 052 HeCls. B 7 Ha (stl) (16,1 16,0 16,0 16,0 16,0 16,0 16,0 × 13,2) ER	Sulzer 6RND76M Oil 2SA 6Cy. 760 × 1550 9 930kW (13 500bhp) Hitachi Zosen Sakurajima Works, Osaka AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) (ex.g) made81 7kgf/cm^2 (6,9bar) Gen 3 × 500kW 440V 60Hz a.c. Fuel 280,0t (d.o.) 2 849,5t (hvf)-43,0pd 14,75kn
7928134 ELBB8 7019 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**GUINOMAR BASTION** ex Baumare-87 **Baumare Inc.** Torvald Klaveness & Co. A/S Monrovia Liberia	**33 343** 26 712 64 120 T/cm 62,7	NV	**1981** B & W Skibsvaerft A/S—Kobenhaven (883) 225,03 (BB) 32,31 13,080 213,77 32,25 18,01 1 dk	**M Bulk Carrier** Str. heavy cargoes 7 Ho 26,2 22,7 22,7 22,7 22,7 22,7 25,3 ER G.78 790 B.75 490 HeCls. B 7 Ha (stl) (each 14,4 × 15,0) ER	B&W 5L80GFCA Oil 2SA 5Cy. 800 × 1950 12 600bhp (9 268kW) Mitsui Eng. & SB. Co. Ltd. Tamano Gen 3 × 500kW 440V 60Hz a.c. Fuel 330,0t (d.o.) 2 810,0t (hvf)-40,5pd 15kn
8015192 ELBT7 7163 Df Esd Gc Rdr RT	**GUINOMAR TRADER** ex Pacific Prosperity-86 **River Taiyo Shipping Co. Ltd.** Monrovia Liberia	**32 229** 23 835 64 976	BV	**1982** Tsuneishi Zosen K.K.—Numakuma (480) 228,00 32,26 12,780 218,02 32,21 18,32 1 dk	**M Bulk Carrier** 7 Ho 21,6 23,9 24,3 17,6 24,6 24,6 24,6 ER G.75 663 HeCls. B 7 Ha (stl) (16,0 18,1 18,7 11,8 18,7 18,7 18,7 × 12,8) ER	B&W 7L67GFCA Oil 2SA 7Cy. 670 × 1700 15 200bhp (11 181kW) Mitsui Eng. & SB. Co. Ltd. Tamano 15kn
7930228 RTv	**GULAMA** **Government of The Republic of Sierra Leone (Port Authority)** Freetown Sierra Leone	**494** 199 108	**✠100A1** ferry protected waters service **✠LMC** EL (I)H 302,5/22,0U2 FN 726	**1980**-5 Shikoku Dockyard Co. Ltd.—Takamatsu (810) 57,99 11,92 1,501 50,02 11,60 2,90 2 dks rf nil 6BH WB116T	**TM RoRo Cargo/Ferry** 262dk P Deck Cargo Bow ramp Stern ramp Bow ramp L 12,00 W 7,00 SWL 15 2 Stern ramp L 12,00 W 7,00 SWL 15 Cars 29 Lorries 2	Yanmar 6UA-UT 2 Oil 4SA each 6Cy. 200 × 240 reverse reduction geared to sc. shafts 1 104kW (1 501bhp) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 75kW 1 × 15kW 225V 50Hz a.c. Fuel 29,5t-5,5pd 11kn

SURVEYS OVERDUE — REPAIRS REQUIRED — CLASS SUSPENDED 17/5/85

6503406	**GULBENE**	**3 236**			**1964** VEB Schiffswerft "Neptun"—Rostock (219)	**M General Cargo**	MAN	K6Z57/80-A
UIIY		1 539			105,85 14,64 6,770	Ice strengthened	Oil 2SA 6Cy. 570 × 800	
M-27000	**U.S.S.R. -Estonian Shipping Co.**	4 494		RS	95,71 14,53 8,03	4 Ho 15,7 15,3 14,4 ER 15,7	3 250bhp (2 391kW)	
Df Esd	Tallinn U.S.S.R.				2 dks	G.6 248 B.5 778	VEB Dieselmotorenwerk Rostock (DMR)	Rostock
Gc Rdr							Gen 3 × 200kW 380V 50Hz a.c.	
RT						4 Ha (stl) (9,9 × 7,0) (10,3 10,3 × 8,9) ER	Fuel 552,5t (d.o.)	14kn
						(9,6 × 8,8)		
						8W Der 1(35) 4(5) 4(3)		
5138230	**GULE**	**499**	✠**100A1**	SS 5/87	**1940**-3 N.V. Schpsw. "Foxhol"—Foxhol (53)	**M General Cargo**	MWM	
	ex Britt-Marie-86 ex Ekfors-82	240			51,21 8,44 3,404		Oil 4SA 6Cy. 320 × 480	
	ex Gunhild H-72 ex Ostanfors-62	671	✠**LMC**		46,72 8,41 3,46	1 Ho 28,5 ER	480bhp (353kW) ✠ NE made54 refitted83	
Df Rdr	ex Sigbritt-58				P 12,5 RQD 15,9 F 8,3 1 dk	G.991 B.915	Motorenw. Mannheim A.G. (MWM)	Mannheim
RTm	**Lotus Shipping Ltd.**			FN 555	RW rf nil		Gen 1 × 25kW 1 × 18kW 1 × 14,5kW	
						2 Ha (each 9,9 × 4,5) ER	380V 50Hz a.c.	
						2W Der 2(1,5)	Fuel 45,5t (d.o.)-1,5pd	9,5kn
8816027	**GULEN**	*1 587*			**1989** Nordfjord Skips Industri A/S ((48))	**M RoRo Cargo/Ferry**		6L28
LAWF		*476*			87,70 14,50 3,430	399dk P	Oil 2SA 6Cy. 280 × 360 with flexible couplings &	
20565	**Fylkesbaatane i Sogn og Fjordane**	900	NV (Class cont.)		78,00 14,20 4,50	Ice strengthened	sr geared to sc. shaft	
	Floro Norway					Cars 111	1 799kW (2 446bhp)	
							Wartsila-Wichmann A/S	Rubbestadneset
							Gen 2 × 144kW 220V 50Hz a.c.	
							Controllable pitch propeller	
							Fuel 90,0t (d.o.)	14,5kn
7404126	**GULF ACE II**	**166**			**1975** Quality Equipment Inc.—Houma, La (125)	**TM Tug**	General Motors	16-645-E6
WYT9447		113			38,08 10,37 4,750		2 Vee Oil 2SA each 16Cy. 230 × 254 reverse	
565279	**Gulf Fleet Supply Vessels Inc.**	—		AB	36,30 10,34 5,19		reduction geared to sc. shafts	
Df Esd	Zapata Gulf Marine Corporation				F 10,1 1 dk		General Motors Corp. Electro-Motive Div.	
Gc Pfd	New Orleans, La United States							La Grange
Rdr RT	of America						Gen 2 × 99kW	
							Fuel 575,0t (d.o.)	13kn
7201718	**GULF AIR**	**121**			**1967** Industrial Steel & Machine Works—Gulfport,	**M Fishing**	Oil	
WX9954		82			Ms		480bhp (353kW)	
509580	**Boat Gulf Air Inc.**	—			*22,10* 7,01		....	
	Cape Charles, Va United States				3,56		Fuel (d.o.)	
	of America				1 dk			
7525425	**GULF ATLANTIC**	*66 942*	✠**100A1**	SS 6/81	**1977**-2 Astilleros Espanoles S.A.—Factoria de	**M Tanker**	B&W	8K90GF
LAHS2	ex Stena Pacifica-88 ex Eleonora M-87	*50 267*	oil tanker		Sestao, Bilbao (208)	IGS (LR) Bow loading	Oil 2SA 8Cy. 900 × 1800	
N-00241	ex Stena Pacifica-85 ex Elvira C-84	132 478	✠**LMC**		276,51 40,06 16,911	14 Ta ER	27 300bhp (20 081kW)	
Df Esd	ex Beatriz Maria-81	T/cm	**IGS**		265,01 40,01 22,26	L.(oil) 164 101	Ast. Espanoles S.A.	Manises Works, Valencia
Gc Pfd	**K/S Common Atlantic**	39,2		EL Ut 3 9/16"U3	F 21,4 1 dk	3 Cargo pumps total 8 010T/hr	2 WTAuxB primary 40kgf/cm² (39,3bar)	
Rdr RT	Gleneagle Ship Management Co. Inc.			FN 16503	rf nil Bow/CM 138 Diam. 0,410 MH 1,5		secondary 15kgf/cm² (14,8bar) hs1649,0	
AMVER	Oslo Norway (NIS)				7BH WB18702T incl. clean ballast tanks 11502T		e(ex.g) 15kgf/cm² (14,8bar) ()	
							Gen 1 × 900kW 2 × 700kW 450V 60Hz a.c.	
							Fuel 355,0t (d.o.) 7 092,0t (hvf)	15,25kn
6407872	**GULF BANKER**	T.Mk			**1964** Avondale Shipyards Inc.—Avondale, La	**S General Cargo**	2 S Turb dr geared to sc. shaft	
WLDH		**6 399**			(1005)	Ref 6cbn 12bth P	11 000shp (8 091kW)	
295249	**Government of The United States of**	3 441		AB	150,78 21,09 9,805	3 Ho 21,3DT 18,2 17,6 17,3 ER 19,5DT	General Electric Co.	Lynn, Ma
Df Esd	**America (Department of**	—			143,26 21,04 12,68	10 TwD	Gen 2 × 600kW 440V 60Hz a.c.	
Gc Pfd	**Transportation)**				F 30,2 2 dks	G.17 093 B.15 470 In.506	Fuel 1 978,0t (o.f.)-50,0pd	18kn
Rdr RTh	Norfolk, Va United States	**8 970**			RW rf nil	TEU 41 C.Dk 41/20'		
AMVER	of America	5 491				5 Ha (stl) (9,6 × 5,4) (9,9 11,4 9,1 × 7,6)		
		11 549				ER (9,1 × 7,6)		
						Der 1(66) 2(15) 2(10) 10(5)		
7739167	**GULF BREEZE**	**100**			**1978** St. Augustine Trawlers Inc.—St. Augustine,	**Wood M Fishing**	Caterpillar	3408TA
WYA2146	ex Aransas Clipper	68			Fl	Trawler Shrimp-trawl	Vee Oil 4SA 8Cy. 137 × 152	
590480	ex American Lady-79	—			*20,27* 6,23		365bhp (268kW)	
	Huu Hon Nguyen				2,75		Caterpillar Tractor Co.	Peoria, Illinois
	Houston, Tx United States				1 dk			
	of America							
7501118	**GULF BRENT**	**191**			**1976** Halter Marine Services, Inc.—New Orleans,	**TM Tug**	General Motors	
WYH6510		132			La (538)	Ice strengthened	2 Vee Oil 2SA each 20Cy. 230 × 254 reverse	
571494	**Marine Leasing Co.**	—		AB	45,73 12,20 6,230		reduction geared to sc. shafts	
Df Esd	Zapata Gulf Marine Corporation				42,73 12,18 6,79		General Motors Corp. Electro-Motive Div.	
Gc Rdr	St. Louis, Mo United States				F 19,9 1 dk			La Grange
RT	of America						Gen 2 × 99kW	
							Thw. thrust propeller fwd	
							Fuel 886,0t (d.o.)	13kn
7809118	**GULF BRIDGE**	**3 719**			**1978** Nippon Kokan K.K.—Shimizu (374)	**M RoRo Cargo**	Daihatsu	8DSM-32
3FNE		1 413			127,01 (BB) 27,03 4,522	Deck Cargo Heavy-load 4bth P	2 Oil 4SA each 8Cy. 320 × 380 geared to sc. shaft	
9486-79C	**Abanico Maritime Compania S.A.**	7 093		NK	120,02 27,01 7,01	Stern door/ramp	5 400bhp (3 972kW)	
Df Esd	Panama Panama				F 16,5 1 dk	L 7,00 W 20,00 SWL 75	Daihatsu Diesel Mfg. Co. Ltd.	Osaka
Gc Pfd						2 Side door/ramps 1(p) 1(s)	Gen 2 × 616kW	
Rdr						L 2,50 W 6,00 SWL 15	Fuel 168,0t (d.o.) 1 127,5t (hvf)-20,0pd	12,5kn
RTm/h/v						B.2 321		
						1 Ha (stl) (6,7 × 8,5) ER		
						Cr 1(25)		
8407084	**GULF BROOK**	**101**			**1983** Steiner Shipyard Inc.—Bayou la Batre, Al	**M Fishing**	Caterpillar	3408PCTA
		69			(150)	Side Trawler Shrimp-trawl	Vee Oil 4SA 8Cy. 137 × 152 geared to sc. shaft	
657686	**Brooks Trawlers Inc.**	—			23,19		420bhp (309kW)	
	Houston, Tx United States				6,71 3,36		Caterpillar Tractor Co.	Peoria, Illinois
	of America				1 dk			
7511981	**GULF CAJUN**	**192**			**1976** Quality Equipment Inc.—Houma, La (131)	**TM Tug**	General Motors	
		157			39,17 10,98 4,806		2 Vee Oil 2SA each 16Cy. 230 × 254 reverse	
571238	**Marine Leasing Co.**	501		AB	35,87 10,37 5,21		reduction geared to sc. shafts	
Df Esd	Zapata Gulf Marine Corporation				F 12,5 1 dk		E made74 reconditioned & fitted3/76	
Gc Pfd	St. Louis, Mo United States						General Motors Corp. Electro-Motive Div.	
Rdr RT	of America							La Grange
							Gen 2 × 99kW	
							Fuel (d.o.)	13kn
7043104	**GULF CHALLENGER**	**131**			**1969** Marine Builders Inc.—Mobile, Al	**M Fishing**	Oil	
WYC7411	ex Lady Ingeborg	91			*22,86* 6,84		320bhp (235kW)	
518864	**Thanh van Tran**	—			3,41		....	
	Mobile, Al United States						Fuel (d.o.)	
	of America							
7511254	**GULF COAST**	**297**			**1975** Slocum Iron Works—Mobile, Al (58)	**TM Fishing**	General Motors	16V-149-T
		202			*46,09* 10,01		2 Vee Oil 2SA each 16Cy. 146 × 146	
566211	**Ampro Fisheries Inc.**	—			9,71 3,66		2 318bhp (1 705kW)	
	Biloxi, Ms United States				1 dk		General Motors Corp., Detroit Diesel Allison	
	of America						Div.	U.S.A
							Fuel (d.o.)	
7502409	**GULF COMMANDER**	**174**			**1976** Equitable Shipyards, Inc.—New Orleans, La	**TM Tug**	General Motors	20-645-E
WYH7055		137			(1677)	Articulated Pusher	2 Vee Oil 2SA each 20Cy. 230 × 254 sr reverse	
576980	**Marine Leasing Co.**	—		AB	45,57 12,65 6,168		geared to sc. shafts	
Df Esd	Zapata Gulf Marine Corporation				43,21 12,20 6,71		General Motors Corp. Electro-Motive Div.	
Gc Pfd	St. Louis, Mo United States				1 dk			La Grange
Rdr RT	of America						Gen 2 × 99kW	
							Thw. thrust propeller fwd	
								13,5k

8101771 WUS6332 633263 Df Esd Gc Pfd Rdr RT	**GULF CONDOR** **Gulf Fleet Equipment Co. Inc.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**192** 130 —	AB	**1981** Quality Shipyards Inc.—Houma, La (166) 4,249 36,89 10,37 4,88 1 dk BK 25	**TM Tug**	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 12kn
8309050 YDQH RT	**GULF DAOUD** ex Gulf Venture-85 ex Trust Union III-83 **P.T. Mahakam Maskapai Pelayaran Nusantara** Pangkal Balam Indonesia	*1 728* *893* 2 419	KI (NK)	**1983** Kimura Zosen K.K.—Yutaka (75) 73,69 5,052 68,00 12,81 5,16 1 dk	**M General Cargo** 1 Ho ER G.3 599 B.3 043 In.98 1 Ha (stl) (29,9 × 8,0) ER Der 1(15) 1(10)	Akasaka AH36 Oil 4SA 6Cy. 360 × 540 2 100bhp (1 545kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 4 × 76kW 11,25kn
7626267 WYH7373 580561 Esd Gc Pfd Rdr RT	**GULF DUKE** **Gulf Fleet Marine Operations Inc.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**178** 133 —	AB	**1977** Quality Equipment Inc.—Houma, La (137) 5,369 38,64 11,59 5,80 F 22,3 1 dk BK 51	**TM Tug** Ice strengthened	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW Thw. thrust propeller fwd Fuel (d.o.) 13kn
7511979 WYR2952 570651 Df Esd Gc Pfd Rdr RT	**GULF EAGLE** **Marine Leasing Co.** Zapata Gulf Marine Corporation St. Louis, Mo United States of America	**192** 157 533	AB	**1976** Quality Equipment Inc.—Houma, La (130) 39,17 10,98 4,801 35,84 10,37 5,19 F 12,5 1 dk	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 13kn
7114630 3EAS8 19878-PEXT Df Esd Gc Rdr RTm/h/v	**GULF ESPLENDOUR** ex Ioanna A-90 ex Meli-89 ex Iwonicz Zdroj-86 **Rivage Shipping & Trading Inc.** Panama Panama	**1 170** 506 1 439 **1 992** 966 1 911	BV (PR)	**1971** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin (3932) 89,92 12,40 4,496/5,100 82,33 12,35 7,07 1 dk & S dk	**M General Cargo** OSD/CSD Ref 3cbn 6bth P Ice strengthened 3 Ho 15,3 18,9 14,5 ER G.3 275 B.3 069 In.393 3 Ha (stl) (11,5 14,1 10,2 × 5,0) ER 8W Der 8(2,5-5)	Sulzer Oil 2SA 6Cy. 480 × 700 1 655kW (2 250bhp) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 120kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 120,0t (d.o.)-7,0pd 14kn
5204285 HP2152 2171-71 Df Esd RT	**GULF EXPLORER** ex Lauwers-71 **Mohamed Ali Saadi Al Rais**	**487** 264 660	✠Classed LR until 4/5/83	**1953**-9 N.V. Schpsw. "Foxhol"—Foxhol (93) 51,19 8,36 3,461 47,10 8,31 3,51 P 13,2 RQD 17,7 F 7,1 1 dk RW	**M General Cargo** 1 Ho ER G.644 B.609 2W Der 2(3)	Brons Oil 4SA 7Cy. 290 × 450 400bhp (294kW) Appingedammer Brons Appingedam Fuel 30,5t 9kn
7207217 VLGE 344009 Esd Rdr RTv	**GULF EXPLORER** Launched as Latrobe **Howard Smith Industries Pty. Ltd. & McIlwraith McEacharn Ltd.** *Melbourne, Victoria* Australia	**158** 4 143	**✠100A1** SS 11/88 tug **✠LMC** EL (b) ⅞"U1 FN 276	**1972**-6 Carrington Slipways Pty. Ltd.—Newcastle, N.S.W. (75) 25,81 8,11 3,810 23,25 7,78 4,07 1 dk BK 25 3BH WB49t	**M Tug**	Blackstone ESL8MK2 2 Oil 4SA each 8Cy. 222 × 292 geared to sc. shaft Lister Blackstone Ltd. Stamford Gen 2 × 40kW 415V 50Hz a.c. Fuel 44,0t 11kn
7048685 HP4900 14156-PEXT Esd Rdr RT	**GULF EXPRESS** ex Arapaho-86 **Gulf Marine Maintenance & Offshore Service Co. Ltd.** Panama Panama	**147** 100 —	BV	**1967** Breaux's Bay Craft Inc.—Loreauville, La 7,32 1,671 32,21 3,05	**Aluminium Alloy M Supply Launch** Deck Cargo Crewboat —dk P	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 geared to sc. shaft 1 876kW (2 550bhp) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 60kW 220V a.c. Fuel (d.o.) 12kn
7350868 630/87 Df Esd Gc Rdr RT	**GULF EXPRESS I** ex Gulf Witch-87 ex Sea Witch-81 ex Rosella-75 **Al-Jowder International Shipping Agency** Ajman United Arab Emirates	**155** 65 194	HR (AB)	**1974** Iran Mar. Ind. Co. (IMICO)—Bandar Bushehr (5502) 26,22 8,13 3,350 25,10 8,08 3,89 1 dk	**TM Tug** Mchy.aft	Caterpillar D398SCAC 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW Fuel 101,5t 12kn
7717676 WYB6222 590099 Esd Gc Pfd Rdr RT	**GULF FALCON** **Offshore Equipment Co.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**177** 120 —	AB	**1978** Quality Equipment Inc.—Houma, La (144) 35,23 9,78 4,299 35,21 9,76 4,91 1 dk BK 51	**TM Tug**	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 12kn
5424108 WLDN 294625 Df Esd Gc Pfd Rdr RTh	**GULF FARMER** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **6 399** 3 441 — **8 970** 5 491 11 549	AB	**1964** Avondale Shipyards Inc.—Avondale, La (1004) 150,78 21,09 —/9,173 143,26 21,04 12,68 F 30,2 2 dks RW rf nil	**S General Cargo** Ref 6cbn 12bth P 3 Ho 21,3DT 18,2 17,6 17,3 ER 19,5DT 10 TwD G.17 093 B.15 470 In.506 TEU 41 C.Dk 41/20' 5 Ha (stl) (9,6 × 5,4) (9,9 11,4 9,1 × 7,6) ER (9,1 × 7,6) Der 1(66) 2(15) 2(10) 10(5)	2 S Turb dr geared to sc. shaft 11 000shp (8 091kW) General Electric Co. Lynn, Ma Gen 2 × 600kW 440V 60Hz a.c. Fuel 1 978,0t (o.f.)-50,0pd 18kn
8036251 620142	**GULF FARMER** ex Beverly Jean **James E. Mindedahl** United States of America	**117** 79 —		**1980** St. Augustine Shipbuilding—St. Augustine, Fl *20,61* 6,18 3,36 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co. Peoria, Illinois
7237420 Esd Pfd Rdr RT	**GULF FLEET No. 5** **Al Marjan Shipping Co.**	**198** 134 —	AB	**1972** Halter Marine Services, Inc.—Lockport, La (304) 3,645 50,47 11,59 4,27 F 14,1 1 dk	**TM Supply Ship** Deck Cargo	Kromhout 8FBHD240 2 Oil 4SA each 8Cy. 240 × 260 reverse reduction geared to sc. shafts 1 980bhp (1 456kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 75kW Thw. thrust propeller fwd Fuel 249,0t (d.o.)
7434042 WYH6526 569752 Df Esd Gc Pfd Rdr RT	**GULF FLEET No. 14** **Palmco Pacific Corp.** New Orleans, La United States of America	**198** 135 1 163	AB	**1975** Quality Equipment Inc.—Houma, La (129) 56,37 12,20 4,185 50,86 12,15 4,88 F 15,0 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd 13kn
7423500 YJYL4 574 Df Esd Gc Pfd Rdr RT	**GULF FLEET No. 15** **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**198** 135 —	AB	**1975** Quality Equipment Inc.—Houma, La (128) 56,37 12,20 4,185 50,86 12,15 4,88 F 15,0 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted75 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 569,0t (d.o.) 13kn

7626255 HO5564 15511-86 Esd Gc Pfd Rdr RT	**GULF FLEET No. 18** **Jackson Marine S.A.** Zapata Gulf Marine Corporation Panama Panama	**192** 130 700	**1977** Quality Equipment Inc.—Houma, La (136) 56,37 3,874 AB 51,72 11,59 4,58 F 13,8 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 485,5t (d.o.) 12kn
7626281 YJZB9 697 Esd Gc Pfd Rdr RT	**GULF FLEET No. 19** **Offshore Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**291** 198 700	**1977** Quality Equipment Inc.—Houma, La (139) 56,37 3,712 AB 51,72 11,59 4,58 F 13,8 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 440V 60Hz a.c. Thw. thrust propeller fwd 12kn
7717078 YJWV8 263 Esd Gc Pfd Rdr RT	**GULF FLEET No. 20** **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**250** 170 450	**1977** Quality Equipment Inc.—Houma, La (140) 11,61 3,652 AB 54,87 11,59 4,27 F 14,7 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made57 reconditioned & fitted7/77 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 440V 60Hz a.c. Thw. thrust propeller fwd 12kn
7717080 YJXJ5 369 Esd Gc Pfd Rdr RT	**GULF FLEET No. 21** **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**294** 200 450	**1977** Quality Equipment Inc.—Houma, La (141) 54,87 11,61 3,645 AB 51,85 11,59 4,27 F 14,7 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made68 reconditioned & fitted9/77 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 440V 60Hz a.c. Thw. thrust propeller fwd 12kn
7717119 YJWV9 265 Df Esd Gc Pfd Rdr RT	**GULF FLEET No. 22** **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**290** 197 —	**1978** St. Louis Ship Division of Pott Industries Inc. —St. Louis, Mo (3927) AB 57,92 4,185 50,91 12,20 4,91 F 15,0 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd 13kn
7717121 YJYM6 584 Df Esd Gc Pfd Rdr RT	**GULF FLEET No. 23** **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**290** 197	**1978** St. Louis Ship Division of Pott Industries Inc. —St. Louis, Mo (3928) AB 57,92 4,185 50,91 12,20 4,91 F 15,0 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd 13kn
7505956 YJYX9 665 Esd Gc Pfd Rdr RT	**GULF FLEET No. 24** **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**173** 117 1 000	**1977** Halter Marine Services, Inc.—Lockport, La (546) AB 53,65 11,89 3,633 50,75 11,60 4,27 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd 12kn
7716830 YJXM6 395 Esd Gc Pfd Rdr RT	**GULF FLEET No. 25** **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**174** 118 1 000	**1977** Halter Marine Services, Inc.—Lockport, La (620) AB 53,65 11,89 3,658 50,75 11,60 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd 12kn
7608916 YJWU3 254 Esd Gc Pfd Rdr RT	**GULF FLEET No. 26** ex Kiska-77 **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**199** 135 1 092	**1976** Quality Equipment Inc.—Houma, La (134) 56,39 12,50 4,185 AB 50,86 12,20 4,91 F 15,0 1 dk	**TM Tug/Supply Ship** Deck Cargo	Polar F28V-D 2 Vee Oil 4SA each 8Cy. 250 × 300 reverse reduction geared to sc. shafts A/B Bofors Nohab Trollhattan Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd 13kn
7505932 YJYP8 602 Esd Gc Pfd Rdr RT	**GULF FLEET No. 27** **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**172** 117 1 000	**1977** Halter Marine Services, Inc.—Lockport, La (544) AB 53,65 11,89 3,649 50,45 11,60 4,27 F 15,0 1 dk	**TM Supply Ship** Deck Cargo	General Motors 16V-149-T 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 2 240bhp (1 648kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,M Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd 12k
7729540 YJYL6 576 Esd Gc Pfd Rdr RT	**GULF FLEET No. 29** **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**293** 199 750	**1978** Quality Equipment Inc.—Houma, La (146) 54,87 11,61 3,645 AB 51,85 11,59 4,27 F 14,7 1 dk	**TM Supply Ship** Deck Cargo	General Motors 12-645-E 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made77 reconditioned & fitted6/78 General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd 12k
7826958 WYB6995 599461 Df Esd Gc Pfd Rdr RT	**GULF FLEET No. 32** **Offshore Equipment Co.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**282** 191 1 000	**1978** St. Louis Ship Division of Pott Industries Inc. —St. Louis, Mo (4085) AB 54,87 3,649 51,82 11,59 4,27 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 12-645-E 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts E made55 reconditioned & fitted78 General Motors Corp. Electro-Motive Div. La Grang Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd 12k

7826960 YJXC9 317 Df Esd Gc Pfd Rdr RT	**GULF FLEET No. 33** **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**282** 191 1 000	**1979** St. Louis Ship Division of Pott Industries Inc. —St. Louis, Mo (4086) AB 54,87 3,649 51,82 11,59 4,27 F 14,7 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts E made55 reconditioned & fitted79 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd 12kn
7819711 YJXP9 414 Esd Gc Pfd Rdr RTv	**GULF FLEET No. 34** **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**285** 194 900	**1979** Quality Equipment Inc.—Houma, La (152) 3,682 AB 54,87 11,59 4,27 F 16,5 1 dk	**TM Supply Ship** Deck Cargo Fire-fighting	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd 12kn
7819747 YJYL7 577 Esd Gc Pfd Rdr RT	**GULF FLEET No. 35** **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**289** 196 1 000	**1979** Quality Equipment Inc.—Houma, La (155) 53,37 AB 51,41 12,20 4,27 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 16-567-BC 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd 12kn
7914597 YJXZ8 491 Esd Gc Pfd Rdr RT	**GULF FLEET No. 36** **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**289** 196 1 200	**1979** Quality Equipment Inc.—Houma, La (156) 53,37 3,663 AB 51,41 12,20 4,12 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 16-567-BC 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted79 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd 12kn
7923457 YJYW8 656 Df Esd Gc Pfd Rdr RT	**GULF FLEET No. 39** **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**289** 196 1 200	**1980** Quality Equipment Inc.—Houma, La (159) 3,664 AB 53,35 12,20 4,27 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted80 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 310,0t (d.o.)-14,0pd 12kn
7923469 YJYW7 655 Df Esd Gc Pfd Rdr RT	**GULF FLEET No. 40** **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**315** 214 1 200	**1980** Quality Equipment Inc.—Houma, La (160) 3,683 AB 53,35 12,20 4,27 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Pollution Control	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 310,0t (d.o.)-14,0pd 13kn
8017437 YJXD2 318 Df Esd Gc Pfd Rdr RT	**GULF FLEET No. 41** **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**289** 196 1 200	**1980** Quality Equipment Inc.—Houma, La (161) 3,683 AB 53,35 12,20 4,27 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted80 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 310,0t (d.o.)-14,0pd 13kn
8017451 YJYW5 653 Df Esd Gc Pfd Rdr RT	**GULF FLEET No. 43** **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**289** 196 1 200	**1981** Quality Shipyards Inc.—Houma, La (163) 3,664 AB 53,35 12,20 4,27 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 16-567-BC 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted80 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 310,0t (d.o.)-14,0pd 13kn
8019813 KUS6316 631604 Df Esd Gc Pfd Rdr RT	**GULF FLEET No. 45** **Gulf Fleet Supply Vessels Inc.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**315** 214 1 200	**1981** Quality Shipyards Inc.—Houma, La (165) 53,37 3,664 AB 51,77 12,20 4,27 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted81 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 310,0t (d.o.)-14,0pd 12kn
8107995 WRA5288 643494 Esd Pfd Rdr RTm/h/v	**GULF FLEET No. 46** **Gulf Fleet Supply Vessels Inc.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**299** 203 898	**1981** Quality Shipyards Inc.—Houma, La (172) 57,92 3,663 AB 51,80 12,20 4,27 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 16-567-BC 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted81 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 310,0t (d.o.)-14,0pd 13kn
8108004 WRA5921 644755 Esd Pfd Rdr RTv	**GULF FLEET No. 47** **Gulf Fleet Supply Vessels Inc.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**299** 203 898	**1982** Quality Shipyards Inc.—Houma, La (173) 57,92 3,658 AB 51,72 12,20 4,27 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P	General Motors 16-567-BC 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted82 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 310,0t (d.o.)-14,0pd 13kn
8115875 WRA5157 642578 Df Esd Gc Pfd Rdr RTm/v	**GULF FLEET No. 48** **Gulf Fleet Supply Vessels Inc.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**469** 319 1 023	**1981** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (83) AB 56,42 3,658 48,77 12,20 4,27 F 19,2 1 dk rf 457	**TM Supply Ship** Deck Cargo Fire-fighting	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 sr reverse geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 306,5t (d.o.)-9,5pd 13kn

8115887 WRA5655 644168 Df Esd Gc Pfd Rdr RTm/v	**GULF FLEET No. 49** **Gulf Fleet Supply Vessels Inc.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**469** 319 1 023	AB	**1981** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (84) 56,42 3,658 51,80 12,20 4,27 F 19,2 1 dk rf 457	**TM Supply Ship** Deck Cargo Fire-fighting	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 sr reverse geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 306,5t (d.o.)-9,5pd 13kn
8115899 KUS6456 645690 Df Esd Gc Pfd Rdr RT	**GULF FLEET No. 50** **Gulf Fleet Supply Vessels Inc.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**277** 188 1 200	AB	**1982** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (85) 56,42 3,660 53,07 12,20 4,27 F 19,2 1 dk rf 457	**TM Supply Ship** Deck Cargo Fire-fighting	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts. 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 306,5t (d.o.)-9,5pd 13kn
8115904 KUS6473 647339 Df Esd Gc Pfd Rdr RT	**GULF FLEET No. 51** **Gulf Fleet Supply Vessels Inc.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**277** 188 1 030	AB	**1982** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (86) 56,42 12,50 3,660 52,76 12,20 4,27 F 19,2 1 dk rf 457	**TM Supply Ship** Deck Cargo Fire-fighting 4 Ta G.4 000	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 306,5t (d.o.)-9,5pd 13kn
8108016 WTP6904 645930 Esd Pfd Rdr RTv	**GULF FLEET No. 52** **Gulf Fleet Supply Vessels Inc.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**287** 195 916	AB	**1982** Quality Shipyards Inc.—Houma, La (174) 57,92 3,658 51,72 12,20 4,27 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P	General Motors 16-567-BC 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted82 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 310,0t (d.o.)-14,0pd 12kn
8108028 WRA9743 646747 Esd Pfd Rdr RTv	**GULF FLEET No. 53** **Gulf Fleet Supply Vessels Inc.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**287** 195 916	AB	**1982** Quality Shipyards Inc.—Houma, La (175) 57,92 3,658 51,72 12,20 4,27 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting 12bth P	General Motors 16-567-BC 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted82 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 310,0t (d.o.)-14,0pd 13kn
8121824 WRB2832 648340 Esd Gc Pfd Rdr RTv	**GULF FLEET No. 54** **Gulf Fleet Supply Vessels Inc.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**496** 337 1 470	AB	**1982** Quality Shipyards Inc.—Houma, La (176) 62,49 12,83 4,573 55,73 12,81 5,34 F 17,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	General Motors 16-645-E7 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 631,5t (d.o.)-17,5pd 13kn
8121836 KUS6497 649795 Esd Gc Pfd Rdr RT	**GULF FLEET No. 55** **Gulf Fleet Supply Vessels Inc.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**496** 337 1 200	AB	**1982** Quality Shipyards Inc.—Houma, La (177) 62,49 12,83 4,574 55,73 12,81 5,34 F 17,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	General Motors 16-645-E7 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 631,5t (d.o.)-17,5pd 13kn
8212491 WRB2845 648687 Esd Gc Pfd Rdr RT	**GULF FLEET No. 56** **Offshore Equipment Co.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**269** 183 1 200	AB	**1982** Moss Point Marine Inc.—Escatawpa, Ms (029) 3,664 56,70 12,20 4,27 F 15,9 1 dk rf 533	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 16-567-BC 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted82 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd 13kn
8212506 WUS6492 649256 Esd Gc Pfd Rdr RT	**GULF FLEET No. 57** **Offshore Equipment Co.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**269** 183 1 200	AB	**1982** Moss Point Marine Inc.—Escatawpa, Ms (030) 3,664 56,70 12,20 4,27 F 15,9 1 dk rf 533	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 16-567-BC 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted82 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd 13kn
8212518 WUS6495 649594 Esd Gc Pfd Rdr RT	**GULF FLEET No. 58** **Offshore Equipment Co.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**269** 183 1 200	AB	**1982** Moss Point Marine Inc.—Escatawpa, Ms (031) 3,664 56,70 12,20 4,27 F 15,9 1 dk rf 533	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 16-567-BC 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted82 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd 13kn
8213287 WRB5718 653321 Esd Gc Pfd Rdr RTv SatCom 1502240 GVIX	**GULF FLEET No. 59** **Gulf Fleet Supply Vessels Inc.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**496** 337 1 200	AB	**1982** Quality Shipyards Inc.—Houma, La (180) 62,49 12,83 4,576 55,73 12,81 5,34 F 17,7 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting Ice strengthened	General Motors 16-645-E7 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 631,5t (d.o.)-17,5pd 13kn
8216576 WRB7544 655594 Esd Pfd Rdr RT	**GULF FLEET No. 61** **Gulf Fleet Supply Vessels Inc.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**286** 194 1 200	AB	**1983** Quality Shipyards Inc.—Houma, La (182) 3,663 53,37 12,20 4,27 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo Anchor-handling Fire-fighting	General Motors 16-567-BC 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted83 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 310,0t (d.o.)-14,0pd 13kn

8216588 WRC2021 656789 Esd Pfd Rdr RT	**GULF FLEET No. 62** **Gulf Fleet Supply Vessels Inc.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**286** 194 1 200	AB	**1983** Quality Shipyards Inc.—Houma, La (183) 3,663 53,35 12,20 4,27 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 16-567-BC 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted83 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 310,0t (d.o.)-14,0pd 13kn
8216590 WUY2981 658353 Esd Gc Pfd Rdr RT	**GULF FLEET No. 63** **Gulf Fleet Supply Vessels Inc.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**288** 196 1 200	AB	**1983** Quality Shipyards Inc.—Houma, La (184) 3,663 53,37 12,20 4,27 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo Fire-fighting	General Motors 16-567-BC 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted83 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 310,0t (d.o.)-14,0pd 13kn
8206820 WRB5714 653111 Esd Gc Pfd Rdr RT	**GULF FLEET No. 64** **Gulf Fleet Supply Vessels Inc.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**299** 203 1 200	AB	**1982** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (106) 12,22 3,674 57,00 12,20 4,27 F 17,7 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo	General Motors 16-567-BC 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted82 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 631,5t (d.o.)-17,5pd 13kn
8301113 WRC3358 659218 Df Esd Gc Pfd Rdr RT	**GULF FLEET No. 65** **Offshore Equipment Co.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**451** 307 1 200	AB	**1983** St. Louis Ship Division of Pott Industries Inc. —St. Louis, Mo (5046) 4,185 50,91 12,20 4,88 F 15,0 1 dk rf 533	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	General Motors 12-645-E7B 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW Thw. thrust propeller fwd 13kn
8301125 WRC6114 661148 Df Esd Gc Pfd Rdr RT	**GULF FLEET No. 66** **Offshore Equipment Co.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**451** 307 1 200	AB	**1983** St. Louis Ship Division of Pott Industries Inc. —St. Louis, Mo (5047) 4,185 50,91 12,20 4,88 F 15,0 1 dk rf 533	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	General Motors 12-645-E7B 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW Thw. thrust propeller fwd 13kn
8301137 WRC7306 665295 Esd Gc Pfd Rdr RT	**GULF FLEET No. 67** **Offshore Equipment Co.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**451** 307 1 200	AB	**1984** St. Louis Ship Division of Pott Industries Inc. —St. Louis, Mo (5048) 57,94 4,180 50,91 12,20 4,88 1 dk rf 533	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	General Motors 12-645-E7B 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 13kn
8301149 667084 Esd Gc Pfd Rdr RT	**GULF FLEET No. 68** **Gulf Fleet Supply Vessels Inc.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**451** 307 1 200	AB	**1984** St. Louis Ship Division of Pott Industries Inc. —St. Louis, Mo (5049) 57,94 4,174 50,91 12,20 4,88 1 dk rf 533	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	General Motors 12-645-E7B 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW a.c. Thw. thrust propeller fwd 13kn
8311584 KUS669 669018 Esd Gc Pfd Rdr RT	**GULF FLEET No. 69** **Gulf Fleet Supply Vessels Inc.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**464** 315 1 000	AB	**1984** Quality Shipyards Inc.—Houma, La (189) 4,185 57,92 12,20 4,88 F 15,0 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	General Motors 12-645-E7B 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 198kW Thw. thrust propeller fwd 13kn
8311596 WSR6787 674564 Esd Gc Pfd Rdr RT	**GULF FLEET No. 70** **Gulf Fleet Supply Vessels Inc.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**464** 315 1 000	AB	**1984** Quality Shipyards Inc.—Houma, La (190) 57,92 4,185 53,35 12,20 4,88 1 dk rf nil	**TM Tug/Supply Ship** Deck Cargo Ice strengthened	General Motors 12-645-E7B 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 198kW Thw. thrust propeller fwd 13kn
8310164 WSD5196 663218 Esd Gc Pfd Rdr RT	**GULF FLEET No. 71** **Offshore Equipment Co.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**297** 203 626	AB	**1983** Quality Shipyards Inc.—Houma, La (187) 3,663 53,35 12,20 4,27 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 16-567-BC 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted83 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 310,0t (d.o.)-14,0pd 13kn
8310140 WRC3717 660054 Esd Gc Pfd Rdr RTv	**GULF FLEET No. 72** **Offshore Equipment Co.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**286** 194 916	AB	**1983** Quality Shipyards Inc.—Houma, La (185) 57,92 3,664 53,35 12,20 4,27 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 16-567-BC 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted83 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 310,0t (d.o.)-14,0pd 13kn
8310152 661252 Esd Gc Pfd Rdr RT	**GULF FLEET No. 73** **Offshore Equipment Co.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**286** 194 901	AB	**1983** Quality Shipyards Inc.—Houma, La (186) 3,663 53,35 12,20 4,27 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 16-567-BC 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted83 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 310,0t (d.o.)-14,0pd 13kn
8311572 WSD5196 666287 Esd Gc Pfd Rdr RT	**GULF FLEET No. 74** **Offshore Equipment Co.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**286** 194 901	AB	**1984** Quality Shipyards Inc.—Houma, La (188) 3,663 53,35 12,20 4,27 F 15,6 1 dk	**TM Tug/Supply Ship** Deck Cargo	General Motors 16-567-BC 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted83 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 310,0t (d.o.)-14,0pd 13kn

8127464 KUS6513 651315 Esd Gc Rdr RT	**GULF FLEET No. 102** **Gulf Fleet Equipment Co. Inc.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**299** 203 1 200	AB	**1982** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (100) 56,42 3,674 53,07 12,20 4,27 F 17,4 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo	General Motors 16-567-BC 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted82 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 631,5t (d.o.)-17,5pd 13kn
8127476 KUS6524 652444 Esd Gc Rdr RT	**GULF FLEET No. 103** **Gulf Fleet Supply Vessels Inc.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**299** 203 1 200	AB	**1982** Hudship (Hudson Shipbuilders Inc.) —Pascagoula, Ms (101) 59,14 3,674 53,07 12,20 4,27 F 17,7 1 dk rf 457	**TM Tug/Supply Ship** Deck Cargo	General Motors 16-645-E2 2 Vee Oil 2SA each 16Cy. 216 × 254 reverse reduction geared to sc. shafts E made reconditioned & fitted82 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 631,5t (d.o.)-17,5pd 13kn
7932264 WYR8066 629254 Df Esd Pfd Rdr RT	**GULF FLEET No. 302** ex Rae Lemoine-84 **Greyship Corp.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**233** 158 1 200	AB	**1980** Halter Marine Inc.—Chickasaw, Al (918) 3,455 49,33 11,59 3,97 F 15,3 1 dk rf 610	**TM Supply Ship** Deck Cargo	General Motors 16V-149 2 Vee Oil 2SA each 16Cy. 146 × 146 reverse reduction geared to sc. shafts 1 800bhp (1 324kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In Gen 2 × 75kW Thw. thrust propeller fwd 12kn
8115954 WUS6406 640680 Df Pfd Rdr RT	**GULF FLEET No. 303** ex Rebel Brio-84 ex Golden Girl-82 **Greyship Corp.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**293** 199 1 200	AB	**1981** Moss Point Marine Inc.—Escatawpa, Ms (009) 3,671 47,71 12,20 4,27 F 14,1 1 dk rf 533	**TM Supply Ship** Deck Cargo Fire-fighting	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts 3 000bhp (2 207kW) E made reconditioned & fitted81 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 150kW a.c. Thw. thrust propeller fwd 12kn
5076951 HO2695 13910-84 Df Gc Rdr RTm	**GULF FRIO** ex Porto Pylos-81 ex Porto Frio-80 ex Transfrio-78 ex Colares-66 **Crossbill S.A.** Panama Panama	**1 110** 547 1 376	✠Classed LR until 14/1/84	**1948**-12 St. Lawrence Metal & Marine Works Inc. —Quebec, P.Q. (75) 73,67 10,70 3,963 67,04 10,62 5,49 P 4,9 B 15,9 F 9,2 1 dk RW rf 76	**M Refrigerated Cargo** 2P 3 Ho 12,6 16,4 19,5 G.156 In.1 799 3 Ha (5,4 8,5 6,7 × 3,6) Der 1(12) 6(3)	Fairbanks, Morse Oil 2SA 6Cy. 405 × 510 1 200bhp (883kW) Fairbanks Morse & Co. Beloit, Wi Gen 2 × 75kW 125/250V d.c. Fuel 60,0t (d.o.) 12kn
7420479 WYH6388 569788 Df Esd Gc Rdr RT	**GULF GALE** ex Newpark Sundance-83 ex Miss Patricia-78 **Marine Leasing Co.** Zapata Gulf Marine Corporation Morgan City, La United States of America	**163** 111 —	AB	**1975** Service Machine & SB. Corp.—Amelia, La (118) 9,15 4,141 31,88 9,10 4,73 1 dk	**TM Tug** Anchor-handling	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts E made83 reconditioned & fitted84 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 262,0t (d.o.) 12kn
8316302 3EBB3 14287-84A Df Esd Gc Rdr RT AMVER	**GULF GLORY** **Aglaia Oceanic Transport S.A.** Panama Panama	*17 214* *10 317* 29 125	NK	**1984** Kanasashi Zosensho—Toyohashi (3020) 171,94 (BB) 10,032 164,01 27,01 13,92 P 16,5 F 11,6 1 dk	**M Bulk Carrier** 4 Ho ER G.37 119 B.35 121 4 Ha (stl) (19,2 × 12,0) (26,4 26,4 26,4 × 14,0) ER Cr 4(25)	Mitsubishi Oil 2SA 6Cy. 600 × 1500 7 940bhp (5 840kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu 13,75kn
7925522 ELCM5 7312 Df Esd Gc Pfd Rdr RT 1243310 AMVER	**GULF GRAIN** **Labuk Bay Shipping Inc.** Gulfeast Shipmanagement Ltd. Monrovia Liberia	**39 154** 30 682 75 485 T/cm 70,0	AB	**1982** Verolme Est. Reunidos do Brasil S.A. —Angra dos Reis (B68) 241,89 (BB) 32,26 13,956 233,79 32,21 18,72 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 26,4 ER G.88 065 7 Ha (stl) (each 16,8 × 12,8) ER	MAN K8Z70/150CL Oil 2SA 8Cy. 700 × 1500 17 960bhp (13 211kW) Mecanica Pesada S.A. Taubate Gen 2 × 672kW 17kn
6604042 VGQM 327496 Esd Pfd Rdr RT	**GULF GUNN** **Dale Point Enterprises Ltd.** Charlottetown, P.E.I. Canada	**504** 244 —	✠Classed LR until 6/69	**1966**-8 Bathurst Marine Ltd.—Georgetown, P.E.I. (14) 39,32 8,56 33,23 8,54 6,56 F 16,5 2 dks rf 610	**M Fishing** Stern Trawler Mchy.aft	Normo Oil 4SA 6Cy. 250 × 300 780bhp (574kW) A/S Bergens M/V Bergen Gen 2 × 40kW 110/220V 60Hz a.c. Controllable pitch propeller 11kn
7717688 WYB6367 592063 Esd Gc Pfd Rdr RT	**GULF HAWK** **Offshore Equipment Co.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**177** 120 —	AB	**1978** Quality Equipment Inc.—Houma, La (145) 9,78 4,295 35,21 9,76 4,91 1 dk BK 51	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 12kn
7417094 WYT6963 557844 Esd RT	**GULF HAZE II** **Trawler Gulf Wave Inc.** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (F176) 22,86 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref	Caterpillar D343SCAC Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
5075098 GFLH 301401 Df Esd Gc Pfd Rdr RTv	**GULF HERON** ex Clan Macindoe-79 **Gulf Shipping Lines Ltd.** Gulfeast Shipmanagement Ltd. Glasgow United Kingdom	T.Mk **6 957** 3 557 — **8 991** 4 887 12 265	**✠100A1** CS 12/77 DTsf—vegetable oil **✠LMC** EL dt $2\frac{3}{16}$"SQ FN 4236	**1959**-11 John Brown & Co. (Clydebank) Ltd. —Clydebank (712) 150,58 18,83 —/8,859 138,69 18,75 11,79 P 10,4 F 20,5 2 dks, 3rd dk except in No. 5 hold RW rf 102 DK fwd Coll BH to U dk 6 to 2nd dk WB2098t incl. Tunnel tanks 189t DTsf688t **DELAYED IN SHATT—AL—ARAB**	**M General Cargo** 5 Ho 12,1 18,7 23,3 29,0 ER 20,2 G.18 321 B.16 611 1 Ha (stl) (6,0 × 5,4) 4 Ha (w) (8,3 14,6 15,3 × 6,4) ER (8,0 × 6,4) 18W Der 2(80) 4(15) 2(10) 2(7) 10(5)	Doxford Oil 2SA 5Cy. 670 × 2320 5 400bhp (3 972kW) John Brown & Co. (Clydebank) Ltd. Clydebank AuxB 100łbf/in² (6,9bar) Gen 3 × 185kW 220V d.c. Fuel 1 210,0t (hvf) 15kn
8008943 619983 Df Esd Gc Rdr RTm	**GULF ISLAND** **Ampro Fisheries Inc.** Pascagoula, Ms United States of America	**526** 358 —		**1980** Quality Shipbuilders Inc.—Moss Point, Ms 53,35 10,67 3,048 50,53 3,66 1 dk	**TM Fishing** Mchy.aft	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 sr geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois 13,5kn
5180520 VCBG 170259 Rdr RTh/v	**GULF IVY** ex Swiftsure X-88 ex Seaspan Explorer-80 ex Gulf Ivy-79 ex Kam-67 **Inter-Island Trading Ltd.** Vancouver, B.C. Canada	**363** 49 —	✠Classed LR until 11/41	**1938**-8 Canadian Vickers Ltd.—Montreal, P.Q. (127) 43,16 8,84 2,788 8,79 1 dk rf 737	**TM Tug** 1 Ho 8,2 1 Ha (3,2 × 2,4)	Ruston 2 Oil each 6Cy. 203 × 273 NE 70 Ruston Paxman Diesels Ltd. Lincoln Gen 2 × 40kW 220V d.c. Fuel (d.o.) 11kn

8403313 YDPI Esd Gc Rdr SatNav	**GULF KHALID** **P.T. Mahakam Maskapai Pelayaran Nusantara** Jakarta Indonesia	**911** 489 2 102	**1984** Teraoka Shipyard Co. Ltd.—Nandan (239) 73,31 4,712 Kl NK 68,03 12,51 6,61 1 dk	**M General Cargo** 2 Ho ER G.2 835 B.2 642 TEU 45 C. 45/20' incl. 15 ref C. 1 Ha (stl) (33,1 × 8,0) ER Der 2(5)	Hanshin Oil 4SA 6Cy. 320 × 510 1 650bhp (1 214kW) The Hanshin Diesel Works Ltd. Akashi Gen 3 × 120kW a.c. 10,75kn
8132639 626929	**GULF KING** ex Capricorn **Jack W. Hemmenway** United States of America	**119** 91 —	**1980** St. Augustine Trawlers Inc.—St. Augustine, Fl *20,61* 6,18 3,36 1 dk	**Reinforced Plastic M Fishing** Shrimp-trawl	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co. Peoria, Illinois
7603760 554922	**GULF KING 1** **Herndon Marine Products Inc.** Corpus Christi, Tx United States of America	**101** 68 —	**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Shrimp-trawl	Caterpillar D353TA Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois
7603784 554924	**GULF KING 3** **Herndon Marine Products Inc.** Corpus Christi, Tx United States of America	**101** 68 —	**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Shrimp-trawl	Caterpillar D353TA Oil 4SA 6Cy. 159 × 203 335bhp (246kW) Caterpillar Tractor Co. Peoria, Illinois
7742827 592024	**GULF KING 14** **Herndon Marine Products Inc.** Corpus Christi, Tx United States of America	**131** 89 —	**1978** Desco Marine—St. Augustine, Fl *20,97* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7742839 592151	**GULF KING 15** **Herndon Marine Products Inc.** Corpus Christi, Tx United States of America	**131** 89 —	**1978** Desco Marine—St. Augustine, Fl *20,97* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7938127 598166	**GULF KING 16** **Herndon Marine Products Inc.** Corpus Christi, Tx United States of America	**129** 87 —	**1978** Desco Marine—St. Augustine, Fl *20,97* 6,74 3,74 1dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
8305420 648460	**GULF KING 17** **Herndon Marine Products Inc.** Aransas Pass, Tx United States of America	**127** 87 —	**1982** Desco Marine—St. Augustine, Fl (324) 6,51 19,99 4,09 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl 1 Ho In.67 1 Ha (stl)	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
8305432 648461	**GULF KING 18** **Herndon Marine Products Inc.** Aransas Pass, Tx United States of America	**127** 87 —	**1982** Desco Marine—St. Augustine, Fl (325) 6,51 19,99 4,09 1 dk	**Reinforced Plastic M Fishing** Side Trawler Shrimp-trawl 1 Ho In.67 1 Ha (stl)	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 with clutches & sr geared to sc. shaft 520bhp (382kW) Caterpillar Tractor Co. Peoria, Illinois
7947544 WQZ3283 608089	**GULF KING 23** ex Mary Ella **Herndon Marine Products Inc.** Corpus Christi, Tx United States of America	**135** 92 —	**1979** ....Bayou la Batre, Al *22,90* 6,76 3,54 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S.A.
7944877 WYC9971 606881	**GULF KING 24** ex Ella Mae **Herndon Marine Products Inc.** Corpus Christi, Tx United States of America	**133** 90 —	**1979** ....Bayou la Batre, Al *22,90* 6,76 3,51 1 dk	**M Fishing** Trawler Shrimp-trawl	Oil 520bhp (382kW) U.S.A.
7944516 WQZ3950 607763	**GULF KING 25** ex Ella Mae II **Herndon Marine Products Inc.** Corpus Christi, Tx United States of America	**132** 90 —	**1979** ....Theodore, Al *22,90* 6,76 3,51 1 dk	**M Fishing**	Oil 520bhp (382kW) U.S.A.
7513173 549740	**GULF KING 25** **Herndon Marine Products Inc.** Corpus Christi, Tx United States of America	**100** 68 —	**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Shrimp-trawl	Oil 335bhp (246kW) U.S.A.
7513238 WYU8310 550334	**GULF KING 27** ex Kristin M **Herndon Marine Products Inc.** Corpus Christi, Tx United States of America	**119** 81 —	**1973** Marine Mart Inc.—Port Isabel, Tx *22,26* 6,15 3,69 1 dk	**M Fishing** Side Trawler Shrimp-trawl	General Motors Vee Oil 2SA 12Cy. 146 × 146 800bhp (588kW) General Motors Corp., Detroit Diesel Allison Div. U.S.A.
7513197 549811	**GULF KING 27** **Herndon Marine Products Inc.** Corpus Christi, Tx United States of America	**100** 68 —	**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Shrimp-trawl	Oil 335bhp (246kW) U.S.A.
7513290 WYU8311 550335	**GULF KING 28** ex Malcolm Cavallin **Herndon Marine Products Inc.** Corpus Christi, Tx United States of America	**119** 81 —	**1973** ....Port Isabel, Tx *22,26* 6,15 3,71 1 dk	**M Fishing** Side Trawler	Oil 350bhp (257kW) U.S.A.
7437393 548251	**GULF KING 30** **Herndon Marine Products Inc.** Corpus Christi, Tx United States of America	**107** 73 —	**1973** Gulf Caribbean Boat Works Inc.—Fort Myers, Fl *21,25* 6,13 3,03 1 dk	**Wood M Fishing** Shrimp-trawl	Oil 365bhp (268kW) U.S.A.
7942673 605074	**GULF KING 31** ex Toni M. **Herndon Marine Products Inc.** Corpus Christi, Tx United States of America	**103** 70 —	**1979** Marine Mart Inc.—Port Isabel, Tx *19,66* 6,13 3,43 1 dk	**M Fishing** Trawler Shrimp-trawl	General Motors Vee Oil 2SA 12Cy. 108 × 127 365bhp (268kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In
7437408 549110	**GULF KING 31** **Herndon Marine Products Inc.** Corpus Christi, Tx United States of America	**101** 68 —	**1973** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Shrimp-trawl	Oil 365bhp (268kW) U.S.A.
7943550 605265	**GULF KING 32** ex Miss Christi **Herndon Marine Products Inc.** Corpus Christi, Tx United States of America	**103** 70 —	**1979** Marine Mart Inc.—Port Isabel, Tx *19,69* 6,13 3,43 1 dk	**M Fishing** Trawler Shrimp-trawl	General Motors 12V-71-N Vee Oil 2SA 12Cy. 108 × 127 365bhp (268kW) General Motors-Detroit Diesel Allison Div. Indianapolis, In

7437410 549111	**GULF KING 32** **Herndon Marine Products Inc.** Corpus Christi, Tx United States of America	**101** 68 —	**1973** *20,88* 1 dk	Desco Marine—St. Augustine, Fl 6,25 2,80	**Wood M Fishing** Shrimp-trawl	Oil 365bhp (268kW) U.S.A.
7944982 604827	**GULF KING 33** ex The Gems **Herndon Marine Products Inc.** Corpus Christi, Tx United States of America	**103** 70 —	**1979** *19,69* 1 dk	Marine Mart Inc.—Port Isabel, Tx 6,13 3,43	**M Fishing** Trawler Shrimp-trawl	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 375bhp (276kW) Caterpillar Tractor Co. Peoria, Illinois
7437422 549188	**GULF KING 33** **Herndon Marine Products Inc.** Corpus Christi, Tx United States of America	**101** 68 —	**1973** *20,88* 1 dk	Desco Marine—St. Augustine, Fl 6,25 2,80	**Wood M Fishing** Shrimp-trawl	Oil 365bhp (268kW) U.S.A.
7948445 615322	**GULF KING 34** ex G Gems III **Herndon Marine Products Inc.** Corpus Christi, Tx United States of America	**103** 70 —	**1979** *19,69* 1 dk	.............Port Isabel, Tx 6,13 3,43	**M Fishing**	Oil 415bhp (305kW) U.S.A.
7437434 549189	**GULF KING 34** **Herndon Marine Products Inc.** Corpus Christi, Tx United States of America	**101** 68 —	**1973** *20,88* 1 dk	Desco Marine—St. Augustine, Fl 6,25 2,80	**Wood M Fishing** Shrimp-trawl	Oil 365bhp (268kW) U.S.A.
8033534 616213	**GULF KING 35** **Herndon Marine Products Inc.** Corpus Christi, Tx United States of America	**103** 70 —	**1979** *19,69* 1 dk	Marine Mart Inc.—Port Isabel, Tx 6,13 3,43	**M Fishing** Shrimp-trawl	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co. Peoria, Illinois
7513202 549639	**GULF KING 35** **Herndon Marine Products Inc.** Corpus Christi, Tx United States of America	**101** 68 —	**1973** *20,88* 1 dk	Desco Marine—St. Augustine, Fl 6,25 2,80	**Wood M Fishing** Shrimp-trawl	Oil 335bhp (246kW) U.S.A.
8036342 618823	**GULF KING 36** **Herndon Marine Products Inc.** Corpus Christi, Tx United States of America	**103** 70 —	**1980** *19,69* 1 dk	Marine Mart Inc.—Port Isabel, Tx 6,13 3,43	**M Fishing** Stern Trawler Shrimp-trawl	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co. Peoria, Illinois
8036354 618824	**GULF KING 37** **Herndon Marine Products Inc.** Corpus Christi, Tx United States of America	**103** 70 —	**1980** *19,69* 1 dk	Marine Mart Inc.—Port Isabel, Tx 6,13 3,43	**M Fishing** Stern Trawler Shrimp-trawl	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co. Peoria, Illinois
8036366 618825	**GULF KING 39** **Herndon Marine Products Inc.** Corpus Christi, Tx United States of America	**103** 70 —	**1980** *19,69* 1 dk	Marine Mart Inc.—Port Isabel, Tx 6,13 3,43	**M Fishing** Stern Trawler Shrimp-trawl	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co. Peoria, Illinois
8036500 622058	**GULF KING 40** **Herndon Marine Products Inc.** Corpus Christi, Tx United States of America	**103** 70 —	**1980** *19,69* 1 dk	Marine Mart Inc.—Port Isabel, Tx 6,13 3,43	**M Fishing** Stern Trawler Shrimp-trawl	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co. Peoria, Illinois
8716564 908380	**GULF KING 47** **Herndon Marine Products Inc.** Aransas Pass, Tx United States of America	**125** 85 —	**1987** 23,17 - 1 dk	Rockport Yacht & Supply Co.—Rockport, Tx - 6,70 3,35	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Oil ....
8716576 908379	**GULF KING 48** **Herndon Marine Products Inc.** Aransas Pass, Tx United States of America	**125** 85 —	**1987** 23,17 - 1 dk	Rockport Yacht & Supply Co.—Rockport, Tx - 3,35	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Oil ....
8716588 908378	**GULF KING 49** **Herndon Marine Products Inc.** Aransas Pass, Tx United States of America	**120** — —	**1987** 23,17 ... 1 dk	Rockport Yacht & Supply Co.—Rockport, Tx	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Cummins Oil Cummins Engine Co. Inc. U.S.A.
8716590 908381	**GULF KING 50** **Herndon Marine Products Inc.** Aransas Pass, Tx United States of America	**125** 85 —	**1987** 23,17 - 1 dk	Rockport Yacht & Supply Co.—Rockport, Tx - 6,70 3,35	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Oil ....
8716605 913753	**GULF KING 51** **Herndon Marine Products Inc.** Aransas Pass, Tx United States of America	**125** 85 —	**1987** 23,17 - 1 dk	Rockport Yacht & Supply Co.—Rockport, Tx - 6,70 3,35	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Oil ....
8716617 915623	**GULF KING 52** **Herndon Marine Products Inc.** Aransas Pass, Tx United States of America	**125** 85 —	**1987** 23,17 - 1 dk	Rockport Yacht & Supply Co.—Rockport, Tx - 6,70 3,35	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Oil ....
7829091 594438	**GULF KING 52** **Longfinger Corp.** Corpus Christi, Tx United States of America	**103** 70 —	**1978** *20,33* 1dk	Desco Marine—St. Augustine, Fl 6,23 2,85	**Wood M Fishing** Trawler Shrimp-trawl	Cummins Oil 365bhp (268kW) Cummins Engine Co. Inc. U.S.A.
8716629 915624	**GULF KING 53** **Herndon Marine Products Inc.** Aransas Pass, Tx United States of America	**125** 85 —	**1987** 23,17 - 1 dk	Rockport Yacht & Supply Co.—Rockport, Tx - 6,70 3,35	**M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Oil ....
7743601 595792	**GULF KING 62** **Herndon Marine Products Inc.** Corpus Christi, Tx United States of America	**103** 70 —	**1978** *20,33* 1dk	Desco Marine—St. Augustine, Fl 6,23 2,85	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois

7947283 613346	**GULF KING 79** **M. L. McHenry** Corpus Christi, Tx United States of America	**130** 90 —		**1979** Desco Marine—St. Augustine, Fl *20,85* 6,74 3,74 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co. Peoria, Illinois
7400467 WYT8910 558355 Esd Pfd Rdr RT	**GULF LANCE** ex Newpark Sunspot-82 ex Miss Juanita-78 **Marine Leasing Co.** Zapata Gulf Marine Corporation Morgan City, La United States of America	**160** 109 —	AB	**1974** Main Iron Works Inc.—Houma, La (300) 8,23 3,633 29,32 4,20 1 dk BK 51	**TM Tug**	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 12kn
7420455 WYH6585 571752 RT	**GULF LIGHTNING** ex Newpark Sun-God-82 ex Capt. John-78 **Marine Leasing Co.** Zapata Gulf Marine Corporation Morgan City, La United States of America	**163** 111 —	AB	**1976** Service Machine & SB. Corp.—Amelia, La (116) 5,036 38,77 10,53 5,67 F 17,7 1 dk	**TM Tug**	Alco 2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 100kW Fuel 459,5t (d.o.) 12kn
7049627 WY4017 514505	**GULF MAIDEN** **Gulf Maiden Corp.** Juneau, Ak United States of America	**112** 76 —		**1968** Berg Shipyard Inc.—Blaine, Wa *19,63* 6,43 3,56	**M Fishing**	Oil 510bhp (375kW) .... Fuel (d.o.)
7502394 WYH6873 574996 Df Esd Gc Pfd Rdr RT	**GULF MAJESTY** **Marine Leasing Co.** Zapata Gulf Marine Corporation St. Louis, Mo United States of America	**181** 123 1 047	AB	**1976** Equitable Shipyards, Inc.—New Orleans, La (1676) 45,57 12,65 6,128 43,21 12,20 6,71 F 19,2 1 dk	**TM Tug** Articulated Pusher Ice strengthened	General Motors 20-645-E7B 2 Vee Oil 2SA each 20Cy. 230 × 254 sr reverse geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW 13,5kn
6411823 499/85 Df RTh	**GULF MASTER** ex Tariq-87 **Al-Jowder International Shipping Agency** Ajman United Arab Emirates	**258** 158 —	HR (AB)	**1964** Hitachi Zosen—Innoshima (4020) 32,01 8,28 4,093 30,54 8,23 4,58 1 dk BK 76	**D-E Tug**	General Motors Vee Oil 2SA 16Cy. 216 × 254 driving gen. of 1 530kW 750V d.c. connected to elec. motor (WL) & sc. shaft General Motors Corp. La Grange, Illinois Gen 2 × 75kW 125V a.c. Fuel (d.o.)
7731189 WYG7222 582762	**GULF MASTER** **Harrington Trawlers Inc.** Brownsville, Tx United States of America	**114** 77 —		**1977** S. & R. Boat Builders Inc.—Bayou la Batre, Al *21,98* 6,79 3,38 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7201782	**GULF MASTER II** **Compania Pesquera Vikingos de Colombia S.A.** Colombia	**134** 75 —		**1967** Master Marine Inc.—Bayou la Batre, Al *24,39* 6,72 3,20 1 dk	**M Fishing**	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
6420525 KGMK 297329 Df Esd Gc Pfd Rdr RTh SatCom 1502334 KGMK	**GULF MERCHANT** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **6 405** 3 467 — **8 988** 5 442 11 550	AB	**1965** Avondale Shipyards Inc.—Avondale, La (1039) 150,78 21,09 9,805 143,26 21,04 12,68 F 30,2 2 dks RW rf nil	**S General Cargo** Ref 6cbn 12bth P 3 Ho 21,3DT 18,2 17,6 17,3 ER 19,5DT 10 TwD G.17 093 B.15 470 In.506 TEU 41 C.Dk 41/20' 5 Ha (stl) (9,6 × 5,4) (9,9 11,4 9,1 × 7,6) ER (9,1 × 7,6) Der 1(66) 2(15) 2(10) 10(10)	2 S Turb dr geared to sc. shaft 11 000shp (8 091kW) Westinghouse Elec. Corp. Philadelphia, Pa Gen 2 × 600kW 440V 60Hz a.c. Fuel 1 978,0t (o.f.)-50,0pd 18kn
7031151 WZU8031 522968 Df Esd Gc Pfd Rdr RT	**GULF MISS** **Gulf Fleet Supply Vessels Inc.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**150** 102 —	AB	**1969** Main Iron Works Inc.—Houma, La (220) 36,58 9,81 4,579 34,96 9,76 4,96 F 10,4 1 dk BK 127	**TM Tug**	General Motors 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW 220V 60Hz a.c. Fuel 444,0t
8127426 WRB2598 648544 Esd Gc Pfd Rdr RTv	**GULF MOON** **Jackson Marine Corp.** Zapata Gulf Marine Corporation Corpus Christi, Tx United States of America	**296** 201 1 181	AB	**1982** Halter Marine Inc.—Calumet, La (1054) 54,87 3,663 51,85 12,20 4,27 F 15,6 1 dk	**TM Supply Ship** Deck Cargo Fire-fighting	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse reduction geared to sc. shafts 2 250bhp (1 655kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 99kW 440V 60Hz a.c. Thw. thrust propeller fwd Fuel 276,5t (d.o.)-6,5pd 12kn
7731476 373515	**GULF No. 16** **Hongkong Oil Co. Ltd.** Hong Kong Hong Kong (British)	**806** 604 1 334 T/cm 5,5		**1977** Lee Hing Shipyard Ltd.—Hong Kong 3,506 50,02 11,60 3,97 1 dk Bow/CM 22 Diam. 0,254	**TM Tanker** 8 Ta ER L.(oil) 1 471 HeCls. C 2 Cargo pumps total 700T/hr	Cummins KT-1150-M 2 Oil 4SA each 6Cy. 159 × 159 geared to sc. shafts 730bhp (537kW) Cummins Engine Co. Inc. Columbus, In Fuel 8,5t (d.o.)-1,0pd 6kn
7331965 WYP2030 549646	**GULF NET** **Brooks Trawlers Inc.** Brownsville, Tx United States of America	**125** 85 —		**1973** Desco Marine—St. Augustine, Fl (F131) *20,97* 6,74 3,81	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) .... Fuel (d.o.)
7429839 DVDO 222390 Df Esd Gc Pfd Rdr RTh/v SatCom 1700102 PCSI	**GULF PACIFIC** ex Sultan Kudarat-88 **Petron Tankers Corp.** Tanker Pacific Management Ltd. Manila Philippines	**44 657** 33 240 87 214 T/cm 83,5	NK	**1975** Koyo Dockyard Co. Ltd.—Mihara (711) 245,37 38,94 13,561 235,29 38,92 19,03 P 51,6 RQD 3,1 B 2,8 1 dk rf 51 Bow/CM 123 Diam. 0,410	**M Tanker** Storage 13 Ta ER L.(oil) 110 959 HeCls. B 3 Cargo pumps total 8 250T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 880kW 450V 60Hz a.c. Fuel 3 928,0t (hvf)-62,0pd 16kn
7730264 580318	**GULF PAK I** **Layman Enterprises Inc.** Tampa, Fl United States of America	**101** 68 —		**1977** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1dk	**Wood M Fishing**	Oil 335bhp (246kW) U.S.A. Fuel (d.o.)
6520002 J8VG 2423 Df Esd Gc Pfd Rdr RTm	**GULF PRINCE** ex Rahim-89 ex Inco 104-89 ex Yael-88 ex Fennia-79 ex Semiramis-79 ex Fennia-78 **Kalba Marine Services Co.** Kingstown St. Vincent and the Grenadines	T.Mk **2 095** 1 048 3 277 **3 278** 1 811 4 490	**✠100A1** SS 11/87 Ice Class 1 **✠LMC** EL t 1⅝"SQ FN 2116	**1965-11** Wartsila Kon. Crichton-Vulcan —Turku/Abo (1128) 105,29 14,05 5,512/6,535 95,69 14,00 8,11 RAD 20,5 Trunk 51,3 F 12,2 2 dks, 3rd dk except in mchy space rf 102 len 70 3BH WB635t	**M General Cargo Vehicles Carrier** Side doors 5 Ho 15,5 13,7 13,7 12,1 12,1 ER G.6 516 B.5 667 5 Ha (stl) (7,7 × 7,5) (9,5 9,5 8,7 9,5 × 10,9) ER Cr 2(8) 1(5)	Sulzer 6RD44 Oil 2SA 6Cy. 440 × 760 3 400bhp (2 501kW) Wartsila Kon. Crichton-Vulcan Turku/Abo Gen 1 × 208kW 390V 50Hz a.c. Fuel 320,0t 14,5kn

7201794 WX8351 507138	**GULF PROVIDER** ex Miss Lena ex Gulf Provider **Thanh Phuoc Mai** Houma, La United States of America	**121** 82 —	**1967** Master Marine Inc.—Bayou la Batre, Al *22,13* 6,71 3,20 1 dk	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
7624934 223704 RTm	**GULF QUEEN** ex Oil Queen 8-80 **Las Vivas Transport Inc.** Manila Philippines	**540** 487 768 T/cm 5,0	**1977** Sandoval Shipyards Inc.—Navotas (15) 54,16 11,33 2,896 52,51 11,32 3,71 1 dk Diam. 0,152	**TM Tanker** 6 Ta ER L.(oil) 1 200 2 Cargo pumps total 300T/hr	Yanmar 2 Oil 4SA each 6Cy. 145 × 175 reversed reduction geared to sc. shafts 480bhp (353kW) Yanmar Diesel Engine Co. Ltd. Japan Gen 2 × 7,5kW 220V 60Hz a.c. 8kn
8034540 629994	**GULF QUEEN** **Jack W. Hemmenway** Port Arthur, Tx United States of America	**118** 90 —	**1981** St. Augustine Shipbuilding—St. Augustine, Fl *20,61* 6,25 3,36 1 dk	**Reinforced Plastic M Fishing** Shrimp-trawl	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 415bhp (305kW) Caterpillar Tractor Co. Peoria, Illinois
7832177 WYC8338 596701	**GULF QUEEN** **Trawler Gulf Queen Inc.** Mobile, Al United States of America	**102** 69 —	**1978** Desco Marine—St. Augustine, Fl *20,33* 6,23 2,85 1dk	**Wood M Fishing** Trawler Shrimp-trawl	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7306049 HO6880 13286-83 Df Esd Gc Pfd Rdr RT	**GULF QUEEN II** **Gulf Fleet Middle East Inc.** Zapata Gulf Marine Corporation Panama Panama	**180** 122 —	**1973** Quality Equipment Inc.—Houma, La (115) 3,963 AB 30,59 9,45 4,27 F 9,8 1 dk BK 51	**TM Tug**	General Motors 12-645-E6 2 Vee Oil 2SA each 12Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel 438,0t (d.o.)
7367081 WYT8732 560025 Df Esd Gc Pfd Rdr RT	**GULF RAMBLER** **Gulf Fleet Supply Vessels Inc.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**198** 138 —	**1974** Halter Marine Services, Inc.—New Orleans, La (400) AB 42,73 12,20 6,249 42,68 12,17 6,79 F 19,9 1 dk	**TM Tug** Ice strengthened	General Motors 16-645-E7B 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW Thw. thrust propeller fwd 12kn
7409578 WYT9229 563051 Df Esd Gc Pfd Rdr RT	**GULF RANGER** ex Newpark Sunbeam-82 ex Capt. Andy-78 **Marine Leasing Co.** Zapata Gulf Marine Corporation Morgan City, La United States of America	**163** 111 —	**1975** Service Machine & SB. Corp.—Amelia, La (114) AB 41,43 10,55 5,055 38,77 10,52 5,64 1 dk BK 25	**TM Tug**	General Motors 16-645-E7B 2 Vee Oil 2SA each 16Cy. 230 × 254 General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 100kW Fuel 459,5t (d.o.) 12kn
7512052 WYH6584 571812 Df Esd Gc Pfd Rdr RT	**GULF RULER** ex Newpark Sundial-82 ex Miss Natalie-78 **Marine Leasing Co.** Zapata Gulf Marine Corporation Morgan City, La United States of America	**191** 130 —	**1976** Main Iron Works Inc.—Houma, La (298) 5,179 AB 39,48 11,59 5,80	**TM Tug**	General Motors 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 75kW Fuel (d.o.) 11,5kn
7409580 WYT9413 565766 Df Esd Gc Pfd Rdr RT	**GULF RUNNER** ex Newpark Sunrise-83 ex Capt. Sam-78 **Marine Leasing Co.** Zapata Gulf Marine Corporation Morgan City, La United States of America	**163** 111 —	**1975** Service Machine & SB. Corp.—Amelia, La (115) AB 41,43 10,55 5,042 38,74 10,52 5,64 1 dk BK 25	**TM Tug**	General Motors 16-645-E7B 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 100kW Fuel 460,5t (d.o.) 12kn
7734313 WYG7622 587253	**GULF SEAS** **Cindy Mae Inc.** Brownsville, Tx United States of America	**101** 68 —	**1977** ....St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing**	Oil 335bhp (246kW) U.S.A.
8216459 667650 Esd Gc Pfd Rdr RT	**GULF SENTRY** ex Ashley Candies-88 **Otto Candies Inc.** Cherry Hill, NJ United States of America	**286** 195 1 200	**1983** Halter Marine Inc.—Lockport, La (1098) 56,39 3,963 AB 52,74 13,42 4,58 1 dk BK 51 conv Deck Cargo Supply Ship 88	**TM Mother Ship** Aerostat facility	General Motors 16-645-E7 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts 3 800bhp (2 795kW) E made reconditioned & fitted84 General Motors Corp. Electro-Motive Div. La Grange Gen 3 × 150kW Thw. thrust propeller fwd 12kn
8422369 682579 Esd Gc Pfd Rdr RT	**GULF SERVICE** **Leasing Service Corp.** Zapata Gulf Marine Corporation Houston, Tx United States of America	**490** 333 1 600	**1985** Quality Shipyards Inc.—Houma, La (1191) 5,371 AB 60,89 14,03 6,10 F 22,9 1 dk rf nil conv Deck Cargo Anchor-handling Fire-fighting Tug/Supply Ship 89	**TM Mother Ship** Ice strengthened Aerostat facility	Stork-Werkspoor 8SW280 6SW280 4 Oil sr geared to sc. shafts (i) 2 Oil 4SA each 8Cy. 280 × 300 6 400bhp (4 708kW) Stork-Werkspoor Diesel B.V. Zwolle (ii) 2 Oil 4SA each 6Cy. 280 × 300 4 800bhp (3 531kW) Stork-Werkspoor Diesel B.V. Zwolle Gen 2 × 200kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 688,0t (hvf)
7200491 RT	**GULF SERVICE**	**269** 183 —	**1965** Burton Construction & SB. Corp.—Port Arthur, Tx (397) 9,76 3,836 34,60 9,71 4,22 1 dk	**TM Supply Ship**	2 Oil 900bhp (662kW) .... Fuel (d.o.)
6411536 KEMP 296880 Df Esd Gc Pfd Rdr RTh	**GULF SHIPPER** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **6 405** 3 467 — **8 988** 5 442 11 550	**1964** Avondale Shipyards Inc.—Avondale, La (1038) AB 150,78 21,09 9,805 143,26 21,04 12,68 F 30,2 2 dks RW rf nil	**S General Cargo** Ref 6cbn 12bth P 3 Ho 21,3DT 18,2 17,6 17,3 ER 19,5DT 10 TwD G.17 093 B.15 470 In.506 TEU 41 C.Dk 41/20' 5 Ha (stl) (9,6 × 5,4) (9,9 11,4 9,1 × 7,6) ER (9,1 × 7,6) Der 1(66) 2(15) 2(10) 10(10)	2 S Turb dr geared to sc. shaft 11 000shp (8 091kW) Westinghouse Elec. Corp. Philadelphia, Pa Gen 2 × 600kW 440V 60Hz a.c. Fuel 1 978,0t (o.f.)-50,0pd 18kn
7217121 WZJ9754 539469 Df Esd Gc Rdr RTm/v	**GULF SHORE** ex Tasman Seahorse-88 **Zapata Haynie Corp.** Morgan City, La United States of America	**188** 128 757	**1972** Halter Marine Fabricators, Inc.—Moss Point, Ms (332) (AB) 50,70 11,59 3,353 47,25 11,57 3,97 F 13,8 1 dk rf 610 conv Deck Cargo Supply Ship 88	**TM Fishing** Purse Seiner Ref Mchy.aft	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW 220V 60Hz a.c. Thw. thrust propeller fwd Fuel 153,5t (d.o.) 11kn

8034021 617313	**GULF SHRIMP** ex Little Jo **Tam Ly Huynh** Jacksonville, Fl United States of America	**117** 79 —		**1980** ....St. Augustine, Fl *20,61* 6,18 3,36 1 dk	**Reinforced Plastic M Fishing**	Oil 365bhp (268kW) U.S.A.
7108576 WYZ3085 517498 Rdr RT	**GULF SOUND** ex Western Sound ex American Delta-78 **Gulf Protein Inc.** New Orleans, La United States of America	**195** 133 —		**1968** Burton Construction & SB. Corp.—Port Arthur, Tx (444) 50,30 11,59 3,328 46,79 11,57 3,97 1 dk	**TM Supply Ship** Deck Cargo	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois 13kn
7706940 ELHC2 8065 Df Esd Gc Pfd Rdr RT AMVER	**GULF SPEED** ex Incotrans Speed-86 ex China Winds-84 ex Incotrans Speed-83 **Harmony Shipping Ltd.** Wallem Shipmanagement Ltd. Monrovia Liberia	**25 796** 15 295 27 738	✠**100A1** SS 6/89 container ship ✠**LMC** **UMS** EL N† 660,0/76,0U3 FN 9414	**1979**-10 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (961) 202,98 (BB) 30,56 10,872 190,02 30,51 19,03 F 18,3 1 dk rf nil 7BH WB12664T incl. STs in No. 2, 3 & 4 holds 5139T Comb. btm & STs in No. 3, 4 & 5 holds 4729T	**M Container Ship** Fixed-guides pt higher tensile steel 6 Cell. Ho 10,2 30,1 30,1 31,3 ER 30,9 14,1 TEU 1625 C.Ho 369/20' 231/40' C.Dk 50/20' 372/40' 19 Ha (stl) ER 9 Ha (stl) Cr 2(40)	Sulzer 9RND90M Oil 2SA 9Cy. 900 × 1550 30 150bhp (22 177kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 4 × 952kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 650,0t (d.o.) 3 500,0t (hvf) 21kn
7706938 ELIH8 8319 Df Esd Gc Pfd Rdr RT AMVER	**GULF SPIRIT** ex Incotrans Spirit-86 **Braithwaite Shipping Ltd.** Wallem Shipmanagement Ltd. Monrovia Liberia	**25 796** 15 295 27 738	✠**100A1** SS 2/89 container ship ✠**LMC** **UMS** EL N† 660,0/76,0U3 FN 9414	**1979**-1 Nederlandsche Dok & Scheepsbouw Mij. V.O.F.—Amsterdam (960) 203,03 (BB) 30,56 10,786 190,02 30,51 19,03 1 dk rf nil DK in way of Nos. 1 & 2 holds 7BH WB12664T incl. STs in Nos. 2, 3 & 4 holds 5139T, Comb. btm & STs in Nos. 3, 4 & 5 holds 4729T	**M Container Ship** Fixed-guides pt higher tensile steel 6 Cell. Ho 10,2 30,1 30,1 31,3 ER 30,9 14,1 TEU 1627 C.Ho 467/20' 183/40' C.Dk 50/20' 372/40' incl. 130 ref C. 19 Ha (stl) ER 9 Ha (stl) 8W Cr 2(40)	Sulzer 9RND90M Oil 2SA 9Cy. 900 × 1550 30 150bhp (22 177kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen AuxB (o.f.) 8kgf/cm^2 (7,9bar) e(ex.g) 8kgf/cm^2 (7,9bar) Gen 4 × 952kW 440V 60Hz a.c. Thw. thrust Contr. pitch propeller fwd Fuel 650,0t (d.o.) 3 500,0t (hvf) 21kn
7111303 3EAR8 19877-PEXT Df Esd Gc Rdr RTm/h/v	**GULF SPIRIT** ex Anima-90 ex Cieplice Zdroj-87 **Clipper Seaways Ltd.** Panama Panama	**1 170** 506 1 439 **1 992** 996 1 909	BV PR	**1971** Int. Con. Nav. si Rel. la Cald Turnu-Severin —Turnu-Severin (3931) 85,91 12,40 4,496/5,100 82,30 12,35 7,07 1 dk & S dk	**M General Cargo** OSD/CSD Ref 3cbn 6bth P Ice strengthened 3 Ho 15,3 18,9 14,5 ER G.3 275 B.3 044 In.390 3 Ha (stl) (11,5 14,1 10,2 × 5,0) ER 8W Der 8(3)	Sulzer Oil 2SA 6Cy. 480 × 700 2 250bhp (1 655kW) "Zgoda" Zaklady Urzadzen Technicznych Swietochlowice Gen 3 × 120kW 400V 50Hz a.c. Thw. thrust propeller fwd Fuel 120,0t (d.o.)-7,0pd 14kn
7200441 A9D2017 A1155 RT	**GULF STAR** ex Grand 33-76 **Bahrain Marine Contracting** Bahrain Bahrain	**194** 132 —		**1957** Burton Construction & SB. Corp.—Port Arthur, Tx (251) 9,76 2,286 35,41 2,75 1 dk	**TM Supply Ship** Deck Cargo Mchy.aft	General Motors 2 Oil 2SA each 6Cy. 127 × 142 440bhp (324kW) General Motors Corp. U.S.A. Fuel (d.o.)
7902051 611498 Df Esd Gc Pfd Rdr RT	**GULF STAR** ex Ocean Wave-79 **Amerada Hess Shipping Corp.** Wilmington, De United States of America	**178** 121 —	AB	**1979** McDermott Shipyard—Morgan City, La (246) 38,41 10,37 4,182 36,38 10,36 4,88 F 5,5 1 dk	**TM Tug**	General Motors 16-645-E6 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 125kW 11,75kn
7114020 WYR2512 528453 Df Esd Gc Pfd Rdr RTm	**GULF STAR** **Gulf Fleet Supply Vessels Inc.** Zapata Gulf Marine Corporation New Orleans, La United States of America	**154** 105 203	AB	**1970** Quality Equipment Inc.—Houma, La (102) 28,66 8,69 3,836 27,79 8,54 4,35 1 dk BK 76	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW 220V 60Hz a.c. Fuel 178,0t 13kn
7647716 WYB6088 578421	**GULF STAR** ex Deep Sea II-77 **Herman J. Williams Jr.** Houma, La United States of America	**139** 98 —		**1976** Deep Sea Boat Builders Inc.—Bayou la Batre, Al *23,32* 6,71 3,54 1dk	**M Fishing**	Oil 335bhp (246kW) U.S.A. Fuel (d.o.)
7604037 WYU8567 556247	**GULF STAR** ex Ruby K-78 **Daniel L. Licatino Jr.** Port Arthur, Tx United States of America	**101** 68 —		**1974** Desco Marine—St. Augustine, Fl *20,88* 6,25 2,80 1 dk	**Wood M Fishing** Side Trawler Shrimp-trawl	Caterpillar D353TA Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
8410495 P24469 000373 Esd Rdr RT	**GULF STAR 1** **Gulf Papua Fisheries Pty. Ltd.** Port Moresby Papua New Guinea	*154* *46* 148	(NK)	**1984** Kanmon Zosen K.K.—Shimonoseki (370) 24,46 7,22 2,801 21,90 7,21 3,61 F 5,5 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref	Yanmar S165L-ST Oil 4SA 6Cy. 165 × 210 with clutches & sr reverse geared to sc. shaft 500bhp (368kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 42kW a.c. 8,5kn
8515726 P24190 000381 Esd Rdr RT	**GULF STAR 2** **Gulf Papua Fisheries Pty. Ltd.** Port Moresby Papua New Guinea	*154* *46* 148	NK	**1986** Kanmon Zosen K.K.—Shimonoseki (385) 24,46 7,22 2,801 21,92 7,21 3,61 F 5,5 1 dk	**M Fishing** Side Trawler	Yanmar Oil 4SA 6Cy. 165 × 210 500bhp (368kW) Yanmar Diesel Engine Co. Ltd. Amagasaki Gen 2 × 42kW a.c. 8,5kn
8704107	**GULF STAR 3** **Gulf Papua Fisheries Pty. Ltd.** Port Moresby Papua New Guinea	**141** — 104	NK	**1988** "K" Shipyard Construction Co.—Fremantle, W.A. (100) 23,50 3,403 23,35 6,41 3,66 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.80	Yanmar S165L-ST Oil 4SA 6Cy. 165 × 210 with clutches & sr reverse geared to sc. shaft 500bhp (368kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
8704119	**GULF STAR 5** **Gulf Papua Fisheries Pty. Ltd.** Port Moresby Papua New Guinea	**141** — 104	NK	**1988** "K" Shipyard Construction Co.—Fremantle, W.A. (101) 23,50 3,403 23,35 6,41 3,66 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref In.80	Yanmar S165L-ST Oil 4SA 6Cy. 165 × 210 with clutches & sr reverse geared to sc. shaft 500bhp (368kW) Yanmar Diesel Engine Co. Ltd. Japan 10kn
7925534 ELCQ5 7344 Df Esd Gc Pfd Rdr RT AMVER	**GULF STEEL** **Limar Bay Shipping Inc.** Gulfeast Shipmanagement Ltd. Monrovia Liberia	**39 154** 30 682 75 577 T/cm 70,0	AB	**1983** Verolme Est. Reuhidos do Brasil S.A. —Angra dos Reis (B69) 241,89 (BB) 32,26 13,599 233,79 32,21 18,72 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho each 26,4 ER G.88 065 7 Ha (stl) (each 16,8 × 12,8) ER	MAN K8SZ70/150C Oil 2SA 8Cy. 700 × 1500 17 960bhp (13 211kW) Mecanica Pesada S.A. Taubate Gen 2 × 672kW 17kn
6507426 WA7454 241106 RT	**GULF STREAM** ex Lynn **Yankee Trawlers Inc.** Plymouth, Ma United States of America	**170** 115 —		**1941** Bethlehem SB. Corp.—Quincy, Ma (1513) *31,25* 6,76 6,71 1 dk	**M Fishing** Side Trawler	Oil 4SA 6Cy. 318 × 356 375bhp (276kW) New London Ship & Engine Building Co. New London, Ct
8324505 YDQG Gc Rdr RT	**GULF SULTAN** **P.T. Mahakam Maskapai Pelayaran Nusantara** Jakarta Indonesia	*1 539* *808* 2 101	KI (NK)	**1984** Yoshiura Zosen—Kure (288) 73,34 4,701 68,03 12,51 6,61 1 dk	**M General Cargo** Mchy.aft	Hanshin Oil 4SA 6Cy. 320 × 510 1 650bhp (1 214kW) The Hanshin Diesel Works Ltd. Akashi

7049641	**GULF SUN** **Compania Pesquera Vikingos de Colombia S.A.** Colombia	**140** 80 —		**1968** Master Marine Inc.—Bayou la Batre, Al *24,39* 6,77 3,59 1 dk	**M Fishing**	Caterpillar Oil 4SA 6Cy. 159 × 203 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7407922 WYT6539 555705 Esd RT	**GULF SUN II** **Ngo van Nguyen** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (F168) 22,86 2,744 20,99 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref	Caterpillar D343SCAC Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7531814 WYG6786 578775 Esd Rdr RTv SatCom 1501206 TROJ	**GULF SUPPLIER** ex Trojan Express-85 ex Marte Del Gulfo-82 ex Trojan Express-80 **Offshore Express Inc.** New Orleans, La United States of America	**319** 179 988	AB	**1976** Rockport Yacht & Supply Co.—Rockport, Tx (103) 56,39 3,922 54,36 11,89 4,58 F 17,1 1 dk	**TM Supply Launch** Mchy.aft	General Motors 16-645-E5 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts 3 900bhp (2 869kW) General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 125kW Thw. thrust propeller fwd 14kn
7201823	**GULF SURF** **Compania Pesquera Vikingos de Colombia S.A.** Colombia	**123** 84 —		**1967** Master Marine Inc.—Bayou la Batre, Al 23,35 6,71 3,20	**M Fishing**	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.) 10kn
7417056 WYT6802 556428 Esd RT	**GULF SURF II** **Tuat Dinh Nguyen** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (F172) 22,86 2,744 20,99 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler	Caterpillar D343SCAC Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7513214 WZF5014 549847 RT	**GULF SWEEPER** **Gulf Sweeper Inc.** Corpus Christi, Tx United States of America	**157** 107 —		**1973** Gulf Craft Inc.—Patterson, La *22,01* 7,22 3,56 1 dk	**M Fishing** Side Trawler	Oil 425bhp (313kW) U.S.A.
7402738 WYT8778 557644 Df Esd Gc Pfd Rdr RT	**GULF SWORD** ex Newpark Sunup-82 ex Miss Billee-78 **Marine Leasing Co.** Zapata Gulf Marine Corporation Morgan City, La United States of America	**163** 111 —	AB	**1974** Service Machine & SB. Corp.—Amelia, La (112) 3,633 29,32 8,23 4,20 1 dk BK 51	**TM Tug**	Caterpillar D399SCAC 2 Vee Oil 4SA each 16Cy. 159 × 203 reverse redcution geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 75kW Fuel 201,0t (d.o.) 10kn
7420467 WYH7116 577580 Df Esd Gc Pfd Rdr RT	**GULF THUNDER** ex Newpark Sunlight-82 ex Capt. Craig-78 **Marine Leasing Co.** Zapata Gulf Marine Corporation Morgan City, La United States of America	**163** 111 —	AB	**1976** Service Machine & SB. Corp.—Amelia, La (117) 38,77 10,55 5,039 10,52 5,64 F 17,7 1 dk	**TM Tug**	Alco 2 Vee Oil 4SA each 16Cy. 229 × 267 reverse reduction geared to sc. shafts Alco Engine Div. of White Industrial Power Inc. Auburn Gen 2 × 100kW 12kn
7014799 VKST 333000 Df Esd Gc Pfd Rdr RTh	**GULF TIDE** ex Mermaid Raider-88 ex Sydney Tide-87 **Riverside Coal Transport Co. Pty. Ltd.** *Brisbane, Queensland* Australia	**685** 269 884	(AB)	**1969** Bundeng Shipyards Pty. Ltd.—Bundaberg, Queensland (15) 50,60 11,89 3,725 46,94 11,59 4,27 F 14,4 1 dk	**TM Supply Ship** Deck Cargo 12P Mchy.aft	Caterpillar 2 Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 100kW 415V 50Hz a.c. Fuel 275,5t (d.o.) 12,5kn
8030520 617967	**GULF TIDE** **Canaveral Fleet Inc.** Tampa, Fl United States of America	**128** 87 —		**1980** Desco Marine—St. Augustine, Fl (F297) 22,86 6,71 20,73 4,27 1 dk	**Reinforced Plastic M Fishing** Trawler Shrimp-trawl	Cummins KT-1150-M Oil 4SA 6Cy. 159 × 159 geared to sc. shaft 365bhp (268kW) Cummins Engine Co. Inc. Columbus, In
5223633 HO2600 9793-79B Df Esd RTh	**GULF TIGER** ex Lovely Coast-82 ex Marianne-79 **Tiger Oceanic S.A.** Panama Panama	**1 349** 700 1 981	(BV) Classed LR until 17/7/81	**1958** Norderwerft Koser & Meyer—Hamburg (832) 76,97 11,61 4,757 69,96 11,51 5,47 P 17,1 F 7,7 1 dk RW rf 51	**M General Cargo** 2 Ho 23,5 23,2 ER G.2 663 B.2 431 4 Ha (each 8,9 × 5,5) ER 6W Der 66(3)	MaK MAU582 Oil 4SA 8Cy. 385 × 580 1 000bhp (736kW) Maschinenbau Kiel A.G. Kiel Gen 2 × 75kW 230V d.c. Fuel 64,0t (d.o.) 11,5kn
6407884 KRHI 296404 Df Esd Gc Pfd Rdr RTh AMVER	**GULF TRADER** **Government of The United States of America (Department of Transportation)** Norfolk, Va United States of America	T.Mk **6 405** 3 467 — **8 988** 5 442 11 550	AB	**1964** Avondale Shipyards Inc.—Avondale, La (1037) 150,78 21,09 —/9,173 143,26 21,04 12,68 F 30,2 2 dks RW rf nil	**S General Cargo** Ref 6cbn 12bth P 3 Ho 21,3DT 18,2 17,6 17,3 ER 19,5DT 10 TwD G.17 093 B.15 470 In.506 TEU 41 C.Dk 41/20' 5 Ha (stl) (9,6 × 5,4) (9,9 11,4 9,1 × 7,6) ER (9,1 × 7,6) Der 1(66) 2(15) 2(10) 10(5)	2 S Turb dr geared to sc. shaft 11 000shp (8 091kW) Westinghouse Elec. Corp. Philadelphia, Pa Gen 2 × 600kW 440V 60Hz a.c. Fuel 1 978,0t (o.f.)-50,0pd 18kn
7428938	**GULF TRADER** ex Island Trader I-86 ex Muara Ilu-81 **International Shipping Agencies Sharjah Pvt. Ltd.** International Shipping Agencies Abu Dhabi Pvt. Ltd. Mina Khalid United Arab Emirates	**257** 112 —	NV	**1975** Singapore SB. & Eng. Ltd.—Singapore (103) 36,00 9,00 1,810 34,63 2,75 1 dk rf 152	**TM Landing Craft** Mchy.aft	MAN 2 Oil 4SA each 8Cy. 128 × 150 610bhp (449kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 2 × 28kW 440V 60Hz a.c.
7732511 WYH7820 582990	**GULF TRAWLER** **Joseph H. Noel** Morgan City, La United States of America	**127** 87 —		**1977** Desco Marine—St. Augustine, Fl *20,97* 6,74 3,79 1 dk	**Reinforced Plastic M Fishing**	Caterpillar Oil 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
6707868 YJYF2 532 Df Esd Gc Rdr RTm/h/v SatNav	**GULF TRIDENT** ex Stephanitor-87 ex Golden Master-69 **Cayman Standard Shipping Ltd.** Port Vila Vanuatu	**28 889** 22 610 54 204 T/cm 54,8	NV GL	**1967** Rheinstahl Nordseewerke—Emden (391) 222,49 28,55 12,920 208,21 28,50 17,51 P 35,7 F 16,2 1 dk	**M Bulk Carrier** Str. heavy cargoes 8 Ho ER G.63 439 HeCls. ptB 8 Ha (stl) (8,3 12,1 12,8 12,8 12,8 12,8 12,8 12,8 × 12,8) ER	B&W 6-84VT2BF-180 Oil 2SA 6Cy. 840 × 1800 13 800bhp (10 151kW) Frd. Krupp Masch. Abt. Dieselmotoren Essen Fuel 266,0t (d.o.) 2 872,0t (hvf)-41,0pd 15kn
7118105 569/88 RT	**GULF VENTURE** ex Captain Jac-86 ex Sue **Al-Jowder International Shipping Agency** Ajman United Arab Emirates	**198** 134 —	HR (AB)	**1967** Halter Marine Services, Inc.—New Orleans, La (175) 8,69 3,868 28,86 4,40 1 dk	**TM Tug**	Caterpillar 2 Vee Oil 4SA each 12Cy. 159 × 203 reverse reduction geared to sc. shafts Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 60kW Fuel (d.o.)
7367079 YJXM7 Df Esd Gc Rdr RT	**GULF VICTORY** **Zapata Gulf Marine International Ltd.** Zapata Gulf Marine Corporation Port Vila Vanuatu	**198** 138 —	AB	**1974** Halter Marine Services, Inc.—New Orleans, La (399) 12,20 6,262 42,68 12,17 6,79 F 19,9 1 dk	**TM Tug** Ice strenthened	General Motors 16-645-E7B 2 Vee Oil 2SA each 16Cy. 230 × 254 reverse reduction geared to sc. shafts General Motors Corp. Electro-Motive Div. La Grange Gen 2 × 99kW Fuel 886,0t (d.o.) 13kn

8118762 386096 Df Esd Gc Pfd Rdr RT	**GULF VIKING** **Svenson Fishing Co. Pty. Ltd.** *Cairns, Queensland* Australia	**138** 84 —		**1981** Australian SB. Industries (W.A.) Pty. Ltd —Fremantle, W.A. (194) 22,59 6,25 2,941 21,37 6,21 3,79 1 dk	**M Fishing** Side Trawler Shrimp-trawl Ref Mchy.aft	Caterpillar Vee Oil 4SA 8Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7201835 WX8090 507100	**GULF WALKER** **E G M Seafood Co. Ltd.** New York, NY United States of America	**123** 83 —		**1967** Master Marine Inc.—Bayou la Batre, Al *22,13* 6,71 3,20	**M Fishing**	Oil 380bhp (280kW) .... Fuel (d.o.)
7049653	**GULF WAVE** **Compania Pesquera Vikingos de Colombia S.A.** Colombia	**138** 79 —		**1968** Master Marine Inc.—Bayou la Batre, Al *21,74* 6,76 3,46 1 dk	**M Fishing**	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7395466 WYT6302 553916 Esd RT	**GULF WAVE II** **Trawler Gulf Wave Inc.** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (F164) 22,86 2,744 20,99 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref	Caterpillar D343SCAC Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7926526 WQZ4273 611520	**GULF WIND** ex Pelagos-90 **Gulf Wind Inc.** Seattle, Wa United States of America	**185** 126 —		**1980** Flohr Metal Fabricators Inc.—Seattle, Wa *35,76* 10,39 2,77 1 dk	**TM Fishing** Stern Trawler Crab Mchy.aft	Caterpillar D398SCAC 2 Vee Oil 4SA each 12Cy. 159 × 203 reduction geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois
7423562 WYT7191 559958 Esd RT	**GULF WIND III** **Richard A. Smith** Tampa, Fl United States of America	**127** 87 —		**1974** Desco Marine—St. Augustine, Fl (F180) *20,97* 2,744 6,74 3,81 1 dk	**Reinforced Plastic M Fishing** Side Trawler Ref	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois Fuel (d.o.)
7944889 WTZ6854 608438	**GULF WINDS** **Marvin L. Dragseth** Portland, Or United States of America	**158** 136 —		**1979** ....Vancouver, Wa *22,41* 7,32 2,34 1 dk	**M Fishing**	Oil 530bhp (390kW) U.S.A.
6718063 ZCGX 356679 Df Esd Gc Rdr RT	**GULF WRESTLER** ex Beth Tide-87 ex Arabian Constructor-86 ex Beth Tide-83 ex Lady Beth-75 **Sigma-Kappa Maritime Ltd.** Georgetown Cayman Islands (British)	**487** 173 765	BV	**1967** Verolme Scheepswerf Heusden N.V. —Heusden (765) 48,62 10,04 3,550 47,20 10,01 4,12 2 dks	**TM Supply Ship** Deck Cargo Der 1(10)	Werkspoor 10RUB215 2 Oil 4SA each 10Cy. 215 × 260 2 600bhp (1 912kW) N.V. Werkspoor Amsterdam Thw. thrust propeller fwd 12kn
7641487 Rdr RTv	**GULF 1** ex SPB Gulf 1-86 **Abu Dhabi Drilling, Chemicals and Products Co. Ltd. (ADDCAP)** Abu Dhabi United Arab Emirates	**198** 123 343	AB	**1978** Asia Pacific Shpyd (Pte) Ltd.—Singapore (330) 1,404 36,58 9,15 2,44 1 dk rf nil	**TM RoRo Cargo/ Landing Craft** Deck Cargo Bow door/ramp L 4,90 W 6,05 SWL 55 Cars 14 Lorries 6 Trailers 3	Caterpillar 3306T 2 Oil 4SA each 6Cy. 121 × 152 reverse reduction geared to sc. shafts 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW Fuel 21,5t (d.o.)-0,5pd 8kn
5137925	**GULFSPRAY** **Rafael Pinedo** Barranquilla Colombia	**395** 217 —		**1927** Sun SB. & Dry Dock Co.—Chester, Pa *41,58* 8,23 ... ... 1 dk R	**TM General Cargo**	Imperial 2 Oil 4SA each 6Cy. 255 × 330 NE 39 Atlas Imperial D.E. Co. Oakland, Ca
8038429 625123	**GULFSTREAM** ex Lady Ann **Gulfstream Enterprises Inc.** Mobile, Al United States of America	**154** 105 —		**1980** Deep Sea Boat Builders Inc.—Bayou la Batre, Al *23,66* 7,24 3,84 1 dk	**M Fishing** Stern Trawler Shrimp-trawl	Caterpillar 3412T Vee Oil 4SA 12Cy. 137 × 152 455bhp (335kW) Caterpillar Tractor Co. Peoria, Illinois
8130722 SVQZ 8431 Df Esd Gc Pfd Rdr RT	**GULFWIND** **Seacarriers Enterprises Ltd.** Westwind Africa Line Ltd. Piraeus Greece	*23 646* *12 320* 37 311 T/cm 48,2	AB	**1983** Oshima Shipbuilding co. Ltd.—Nagasaki (10066) 184,99 (BB) 29,55 10,580 176,03 29,51 14,81 P 43,6 F 13,2 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 5 Ho ER G.45 990 B.45 125 TEU 650 C. 650/20' (40') 5 Ha (stl) ER Cr 4(25)	Sulzer 6RLB66 Oil 2SA 6Cy. 660 × 1400 11 850bhp (8 716kW) Sumitomo Heavy Ind. Ltd. Tamashima Gen 3 × 600kW 16,5kn
6906658 LAHT 17270 Gc Rdr RTv	**GULGOVAERING** ex Rypoy-87 **P/R Frantzen** Vardo Norway	*277* *85* —	(NV)	**1968** A/S Tromso Skibs. & M/V—Tromso (33) 30,51 8,13 2,693 27,26 8,08 3,51 1 dk rf 1148 BK 76	**M RoRo Cargo/Ferry** 4bth 100dk P Mchy.aft	Caterpillar Oil 4SA 6Cy. 159 × 203 425bhp (313kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 28kW 220V 50Hz a.c. Fuel 10,0t (d.o.) 10kn
8501098 JWZH 20207 Df Esd Gc Pfd Rdr RTv SatCom 1311262 JWZH	**GULLBAS** **K/S A/S Gullbas** Aalesund Norway	*3 149* *944* 2 690	NV	**1986** Ulstein Hatlo A/S—Ulsteinvik (196) 79,71 5,950 68,61 18,01 8,51 2 dks	**TD-E Tug/Supply Ship** Stand-by Safety Deck Cargo Anchor-handling Fire-fighting	Normo KVMB-16 KVMB-12 4 Vee Oil driving 2 gen. each 1 800kW 600V a.c. connected to 2 elec. motors & sr geared to sc. shafts (i) 2 Oil 4SA each 16Cy. 250 × 300 BMV Maskin A/S Bergen (ii) 2 Oil 4SA each 12Cy. 250 × 300 BMV Maskin A/S Bergen Gen 2 × 704kW 600V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd , 2 aft Thw. thrust Contr. pitch propeller fwd Fuel 808,0t (hvf)-40,5pd 12,75kn
7383009 TFQF 1401 Df Esd Pfd Rdr RT	**GULLBERG** **Ufsaberg H/f** Vestmannaeyjar Iceland	**347** 152 406	NV	**1974** Batservice Verft A/S—Mandal (616) 44,18 8,23 37,60 8,18 4,22 1 dk rf 1148 BK 145	**M Fishing** Side Trawler Ice strengthened 3 Ho ER 3 Ha (stl) (each 2,2 × 2,9) ER 1W Cr 1(5) Der 1(3)	Wichmann 5AXA Oil 2SA 5Cy. 300 × 450 1 250bhp (919kW) A/S Wichmann Rubbestadneset Gen 2 × 104kW 380V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel (d.o.) 12kn
8320030 LNFY 19999 Rdr RT	**GULLESFJORD** **Troms Fylkes Dampskipsselskap** Tromso Norway	*537* *198* 400	(NV)	**1984** Tronderverftet A/S—Hommelvik (53) 45,01 11,21 38,92 4,02 1 dk	**M RoRo Cargo/Ferry** 150dk P Mchy.aft	Alpha Oil 4SA 5Cy. 225 × 300 with clutches, flexible couplings & sr geared to sc. shafts 775bhp (570kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 79kW 220V 50Hz a.c. 2 Controllable pitch propellers aft, 1 fwd Fuel 28,5t (d.o.)-3,5pd 11kn

5419414 LJZQ 16778 Df Esd Rdr RT	**GULLHOLM** ex Cynthia-88 ex Cynthia Bres-67 **Granvik Sjotransport A/S** Namsos Norway	**299** 198 559	(NV)	**1963** Westermoen Batbyggeri—Mandal (489) 48,11 8,67 3,118 43,19 8,64 3,46 P 11,9 F 7,7 1 dk rf 51	**M General Cargo** Ice strengthened 1 Ho 30,5 ER G.680 B.595 2 Ha (each 10,8 × 5,0) ER 2W Der 2(3)	Alpha Oil 2SA 6Cy. 260 × 400 sr geared to sc. shaft 660bhp (485kW) NE 71 Alpha-Diesel A/S Frederikshavn Gen 2 × 9kW 220V d.c. 10kn
8429185 SJAH Rdr RT	**GULLIVER** ex Farja 61/193-74 ex Graso **Waxholms Rederi A/B** Vaxholm Sweden	**137** 85 60		**1954** A/B Asi-Verken—Amal (13) *27,83* 2,601 8,02 1 dk	**M RoRo Cargo/Ferry**	Scania 3 Oil 4SA each 6Cy. 127 × 145 450bhp (331kW) Saab-Scania Sodertalje
6400812 SIEV Df Esd Gc Pfd Rdr RT	**GULLMARTANK** ex Fajal-90 ex Solvik-81 ex Sivona-75 ex Sinbad-74 ex Brevik-67 **AB Koptra** Goteborg Sweden	*359* *214* 589	BV	**1963** Broderna Jonssons Torrdocka—Kallandso (9) 48,29 7,01 3,125 44,00 7,00 3,41 1 dk Bow/CM 25 Diam. 0,152 len 65	**M Tanker** Bunkering 10 Wing Ta ER L.(oil) 825 HeCls. C 2 Cargo pumps total 700T/hr	Alpha Oil 2SA 6Cy. 240 × 400 480bhp (353kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 20,5t (d.o.)-1,5pd 9,5kn
7411466 TCUG 5982 Df Esd Gc Pfd Rdr RTv SatCom 1740210 TCUG AMVER	**GULLUK** ex Marita-90 ex Marengo-88 ex Malacca-86 **Dunya Denizcilik ve Ticaret A.S.** Ganmount Shipping Ltd. Istanbul Turkey	*35 860* *22 407* 61 898 T/cm 61,0	NV	**1976** A/S Burmeister & Wain's Skibsbyggeri —Kobenhavn (866) 224,59 32,31 12,901 213,01 32,25 18,01 F - 1 dk rf nil conv Bulk Carrier 87 conv Self-unloader Bulk Carrier 88	**M Bulk Carrier** Str. heavy cargoes 7 Ho 26,9 23,3 23,3 23,3 23,3 23,3 25,2 ER G.79 900 B.76 300 HeCls. B 7 Ha (stl) (each 14,4 × 15,0) ER	B&W 7K80GF Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 680kW 440V 60Hz a.c. Fuel 267,0t (d.o.) 3 044,0t (hvf)-65,0pd 15,5kn
8211851 TFPG 1661 Df Esd RT	**GULLVER** **Gullberg H/f** Seydisfjordur Iceland	T.Mk **423** 183 —	NV	**1983** Flekkefjord Slipp & Mask. A/S—Flekkefjord (132) 49,87 9,53 44,00 6,61 2 dks	**M Fishing** Stern Trawler Ice strengthened	MaK 8M282AK Oil 4SA 8Cy. 240 × 280 geared to sc. shaft 1 766bhp (1 299kW) Krupp MaK. Maschinebau G.m.b.H. Kiel Gen 1 × 560kW 2 × 168kW 380V 50Hz a.c.
6902779 LNUX3 N-00412 Df Esd Gc Pfd Rdr RT	**GULLVER** ex Tok-72 **Interwelco Ltd.** Sandefjord Norway (NIS)	**336** 143 503	NV (BV)	**1968** Orskovs Staalskibsvaerft I/S—Frederikshavn (45) 40,04 9,02 4,198 35,39 9,00 6,41 2 dks	**M Fishing** Stern Trawler 2 Ha (2,2 2,0 × 1,3) ER	Wichmann Oil 2SA 5Cy. 300 × 450 1 375bhp (1 011kW) NE 75 A/S Wichmann Rubbestadneset Gen 1 × 280kW 1 × 112kW 440V 60Hz a.c. Fuel 89,0t (d.o.) 12,5kn
5368005 SFNJ Df Esd RT	**GULLVOR** ex Trellevik-66 **Erik Sixten C. Jonsson** Stockholm Sweden	**198** 108 275	(BV)	**1950** Broderna Jonssons Torrdocka—Kallandso 32,03 6,94 3,150 29,49 6,91 3,31 1 dk	**Composite M General Cargo** 2 Ha (each 5,7 × 4,1) ER Der 2(-)	Skandiaverken Oil 2SA 2Cy. 380 × 400 210bhp (154kW) semi-diesel Skandiaverken A/B Lysekil Fuel 7,0t (d.o.)
7112199 ATRL 1746 Df Rdr RTm/h	**GULMA** ex Frost Askvin-77 ex Fryser Trio-76 ex Standahl-73 **Mohurgong & Gulma Tea Estates** Bombay India	T.Mk **147** 89 358	(NV)	**1971** Kystvagens Slip & Batbyggeri—Frei (29) 36,43 8,03 3,169 31,58 8,01 5,16 1 dk rf nil	**M Refrigerated Cargo** 1 Ho 24,9 ER G.694 B.623 In.552 1 Ha (15,0 × 5,4) ER 2W Der 1(5) 1(3)	Deutz Oil 4SA 8Cy. 142 × 160 sr geared to sc. shaft 408bhp (300kW) NE 84 Kloeckner Humboldt Deutz Koeln Gen 2 × 24kW 220V 50Hz a.c. Controllable pitch propeller Fuel 40,0t (d.o.)-2,0pd 10kn
6609236 OZPY2 D-11244 Df Esd Pfd Rdr RT	**GULSTAV TRADER** ex Hermod-80 **Partrederiet Gulstav Trader** Bagenkop Denmark (DIS)	**299** 182 760	BV	**1966** Frederikshavn Vaerft & Tordok A/S —Frederikshavn (256) 54,26 9,61 3,331 48,42 9,50 3,38 1 dk & S dk	**M General Cargo** OSD Ice strengthened 1 Ho 34,5 ER G.1 573 B.1 437 1 Ha (stl) (24,8 × 6,0) ER 2W Der 2(3-5)	Alpha Oil 2SA 6Cy. 240 × 400 510bhp (375kW) Alpha-Diesel A/S Frederikshavn Controllable pitch propeller Fuel 76,0t (d.o.)-2,0pd 10kn
7520724 TCOU 4516 Df Esd Gc Rdr RT	**GULTEN ISLAMOGLU** **Asim Islamoglu Halefi Kadriye** **Islamoglu Gemi Isletmesi** Istanbul Turkey	**499** 296 1 200	AB	**1977** Deniz Insaat Kizaklari—Buyukdere (147) 75,01 5,398 65,99 11,51 6,51 F 7,4 2 dks rf 114	**M General Cargo** Mchy.aft	Polar Oil 2SA 6Cy. 340 × 570 1 650bhp (1 214kW) A/B Bofors Nohab Sweden Gen 1 × 120kW a.c. 1 × 24kW a.c. 1 × 20kW a.c. 12kn
7226512 EWWZ M-31573 Df Esd Gc Rdr RT	**GUMANIST** **U.S.S.R. -"Dalryba"** Nakhodka U.S.S.R.	**686** 216 333	RS	**1972** ............U.S.S.R. 49,23 (BB) 10,72 4,242 46,21 6,02 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened 1 Ho In.275 2 Ha (each 1,6 × 1,6) 2W Der 2(1,5)	S.K.L. Oil 4SA 8Cy. 320 × 480 1 320bhp (971kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller Thw. thrust propeller double ended aft, 1 fwd 13kn
8138889 EVZO M-12764 Df Esd Gc Rdr RTm/h/v	**GUMANNYY** **U.S.S.R. -"Dalryba"** Okhotsk U.S.S.R.	*448* *134* 207	RS	**1983** ............U.S.S.R. 44,89 9,48 3,771 5,11 1 dk	**M Fishing** Seiner Ice strengthened	Oil ....
7430694 TCNS 5983 Df Esd Gc Pfd Rdr RTv SatCom 1740211 AMVER	**GUMBET** ex Navios Voyager-90 ex Atlantis-85 ex Hamlet Beatrice-79 **Dunya Denizcilik ve Ticaret A.S.** Ganmount Shipping Ltd. Istanbul Turkey	*35 806* *22 407* 59 750 T/cm 66,0	NV	**1976** A/S Burmeister & Wain's Skibsbyggeri —Kobenhavn (891) 224,37 12,501 213,01 32,25 18,01 1 dk rf nil	**M Bulk Carrier** Str. heavy cargoes 7 Ho ER G.79 900 7 Ha (stl) (each 14,4 × 15,0) ER Cr 1(5)	B&W 7K80GF Oil 2SA 7Cy. 800 × 1600 18 500bhp (13 608kW) A/S Burmeister & Wain's Motor-og Mfbk. af 1971 Kobenhavn Gen 3 × 600kW 440V 60Hz a.c. Fuel-62,0pd 15,75kn
6862577 UBCK M-2927	**GUMISTA** ex S-204-67 **U.S.S.R. -Soviet Danube Shipping** **Co.** Izmail U.S.S.R.	**219** 88 214		**1959** ............U.S.S.R. 40,44 6,51 2,620 3,00 1 dk	**M General Cargo** 2 Ho ER B.380 2 Ha (each 6,4 × 2,8) ER Cr 1(3)	Vee Oil 4SA 12Cy. 150 × 180 U.S.S.R. Fuel (d.o.) 9,5kn
7535250 S2HK 373459 Rdr RT	**GUMTI-1** ex Shoun Maru No. 38-79 **Gumti Enterprises (Pvt.) Ltd.** Chittagong Bangladesh	**664** 351 1 125	NK	**1968** Nakamura Zosen Tekkosho—Matsue (243) 59,01 4,063 54,01 9,11 4,55 P 13,8 F 7,7 1 dk Diam. 0,178	**M Tanker** 4 Ta ER L.(oil) 1 316 2 Cargo pumps total 400T/hr	Hanshin Oil 4SA 6Cy. 320 × 450 950bhp (699kW) Hanshin Nainenki Kogyo Kobe Gen 2 × 28kW Fuel 37,5t (d.o.)-2,5pd 10,5kn
7303229 TCPC Df Esd Gc Pfd Rdr RTm/h/v	**GUN** ex Stella Nova-80 ex Joy Saphir-78 ex Bow Saphir-78 **Densan Deniz Nakliyati ve Sanayi** **Anonim Sirketi** Istanbul Turkey	**1 595** 1 203 3 150	NV	**1973** Karmsund Verft & M/V A/S—Haugesund (12) 82,78 13,01 6,058 75,65 12,96 6,91 P 18,6 F 16,2 1 dk rf 102	**M Tanker** Chemical Ice strengthened 10 Ta ER L.3 840 HeCls. C	MWM TBD501-6 Oil 4SA 6Cy. 360 × 450 2 250bhp (1 655kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 3 × 133kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd Fuel 152,5t (d.o.)-8,0pd 13kn

5267873 OISB 401 Df Esd Rdr RTm/v	**GUN** ex Jutta-89 ex Jutta Flint-83 ex P. C. Asmussen-66 **Birger Glan & Aalto Jarmo** Gustavs Finland	*394* *232* 716	(GL)	**1957** Werft Nobiskrug G.m.b.H.—Rendsburg (608) 53,37 8,08 3,048 49,66 8,01 3,48 P 12,2 F 5,8 1 dk RW len & deepened 62	**M General Cargo** Ice strengthened 2 Ho ER G.907 B.855 3 Ha (7,3 7,7 8,9 × 5,4) ER Der 3(1,5)	MaK MSU423 Oil 4SA 6Cy. 290 × 420 300bhp (221kW) Maschinenbau Kiel A.G. Kiel 9kn
5138137 OFMG 1615	**GUN** ex Tuuri-52 ex Optima-47 **Marketta Kovanen** Helsinki/ Helsingfors Finland	**153** 97 224		**1907** Porin Konepaja—Pori/Bjorneborg 30,76 6,23 2,744 29,85 6,20 1 dk R	**M General Cargo** 1 Ho ER 2 Ha (7,4 5,9 × 3,2) ER 2W Der 2(0,75)	Deutz Oil 4Cy. E made42 refitted47 Humboldt-Deutzmotoren Koeln-Deutz Fuel (d.o.) 7kn
8127517 640130 Df Esd Pfd Rdr RT	**GUN-MAR** **Ildhuso Fisheries Inc.** Seattle, Wa United States of America	**194** 132 —		**1981** Nichols Bros. Boat Builders Inc.—Freeland, Wa 42,09 3,810 10,37 4,58 1 dk	**TM Fishing** Stern Trawler Crab 6 Ta ER In.340	Caterpillar D398SCAC 2 Vee Oil 4SA each 12Cy. 159 × 203 geared to sc. shafts 1 700bhp (1 250kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 210kW a.c. 1 × 90kW a.c. 2 Controllable pitch propellers 12kn
8202977 TC2741 5210 Esd Gc Rdr RTv	**GUNEY YILDIZI** **Ilke Denizcilik ve Ticaret A.S.** Istanbul Turkey	**1 597** 1 007 3 460	AB	**1984** Tuzla Gemi Endustrisi A.S.—Tuzla (3) 83,01 (BB) 14,03 5,692 74,50 13,05 6,81 P 13,2 F 6,1	**M General Cargo** 2 Ho ER G.3 813 B.3 460 2 Ha (stl) ER Der 4(5)	Skoda Oil 4SA 9Cy. 350 × 500 with flexible couplings & sr geared to sc. shaft 1 670bhp (1 228kW) CKD Praha Praha Gen 2 × 132kW a.c. 1 × 72kW a.c. 12,5kn
5131361 HO4191 7490-76 RTm	**GUNGA DIN** ex Ariston-77 ex Rita Ievoli-76 ex Roberta Napoleone-71 ex Giulia Prima-67 ex Stamura-61 **Transportes Liquidos S.A.** Panama Panama	**836** 480 1 282	(RI)	**1952** Cant. Gardano & Giampieri—Porto Recanati (35) *68,01* 9,83 4,007 63,30 9,81 4,32 1 dk RW len 66	**M Tanker** 12 Ta ER L.(oil) 1 727 HeCls. C	Ansaldo Oil 4SA 6Cy. 370 × 560 600bhp (441kW) S.A. Ansaldo Genova Gen 2 × 10kW 110V d.c. 12kn
6875859 UJBH M-3665	**GUNIB** ex TM-326 **U.S.S.R. -"Kaspryba"** Makhachkala U.S.S.R.	**305** 78 286		**1957** .............U.S.S.R. 43,08 7,62 3,210 3,51 1 dk	**M Tanker** 1 Ho 6 Ta B.55 L.(oil) 240 1 Ha (1,6 × 1,2) 1W Der 1(1)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 8,5kn
7208376 OGXX 1187 Df Esd Gc Pfd Rdr RTm/h/v	**GUNILLA** **Angfartygs A/B Alfa** Lundqvist Rederierna Mariehamn Finland	T.Mk **2 384** 866 4 090	NV	**1972** Valmet Oy Pansion Tehdas—Turku/Abo (302) 118,17 (BB) 16,06 5,981 108,67 16,01 12,81 2 dks rf 51	**TM RoRo Cargo** Ice strengthened Bow door & ramp L 5,50 W 3,80 Stern door/ramp L 12,00 W 8,00 Lane Length 866 1 Ho 53,9 ER G.13 904 B.10 380	Pielstick 9PC2L-400 12P 2 Oil 4SA each 9Cy. 400 × 460 sr geared to sc. shafts 9 000bhp (6 620kW) Oy Wartsila Ab Turku/Abo Gen 2 × 504kW 440V 60Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd Fuel 66,5t (d.o.) 326,5t (hvf)-35,5pd 17,75kn
5239515 SERW Df Esd Gc Rdr RT	**GUNILLA** ex Monica-65 ex Gunilla-61 **Karl A. I. Kristiansson** Skarhamn Sweden	*356* *203* 546	BV ✠Classed LR until 3/54	Lch.**1940** Cmd.**1945**-7 AB Oskarshamns Varv —Oskarshamn (872) 48,95 8,34 3,474 8,28 3,76 1 dk BK 165 len 54	**M General Cargo** 1 Ho ER G.821 B.736 2 Ha (each 11,5 × 4,4) ER 2W Der 2(2)	MaK Oil 4SA 6Cy. 290 × 420 345bhp (254kW) NE 65 Maschinenbau Kiel A.G. Kiel Fuel (d.o.) 9kn
5138280 Df RT	**GUNN-MARIE** ex Stina-55 ex Irma **Tackel och Tag HB** Sweden	**204** 129 203		**1906** G. H. Thyen—Brake 36,02 6,56 2,741 6,53 3,20 P 6,1 1 dk R len 73 & 44	**M General Cargo** Mchy.aft	General Motors Oil 2SA 6Cy. 127 × 142 287bhp (211kW) NE 57 General Motors Corp. Detroit, Mi Fuel (d.o.) 7,5kn
5138292 Df Esd Rdr RT	**GUNNAR** **Flekkefjord Slipp og Maskinfabrikk** Oslo Norway	**249** 80 —		**1959** VEB Volkswerft Stralsund—Stralsund 38,69 7,32 7,29	**M Fishing** Side Trawler	MWM Oil 800bhp (588kW) Motorenw. Mannheim A.G. (MWM) Mannheim Fuel (d.o.)
7437379	**GUNNAR** ex Viet Duc VI ex Gay Marie-74 **Afro Societe Arabe de Peche S.A.**	**135** 91 —		**1973** Marine Builders Inc.—Mobile, Al *21,95* 6,84 3,38 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
5406651 TFUZ 0144 Df Esd Rdr RT	**GUNNAR BJARNASON** ex Hagbardur-77 ex Baldur-74 ex Loftur Baldvinsson-68 **Varakollur H/f** Olafsvik Iceland	**177** 72 —	(NV)	**1963** Hjorungavaag Verksted A/S—Hjorungavaag (3) 34,12 7,01 30,38 6,99 6,15 2 dks rf 1351 BK 119	**M Fishing** Side-fishing Ice strengthened 1 Ho ER 2 Ha (0,9 × 1,2) (3,1 × 1,6) ER 1W Der 1(2)	Caterpillar Vee Oil 4SA 16Cy. 159 × 203 1 125bhp (828kW) NE 79 Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 52kW 380V 50Hz a.c. Fuel (d.o.)
8320028 LMNN 19909 Df Esd Gc Pfd Rdr RT	**GUNNAR JUNIOR** **K/S Levendefisktransport A/S** Gunnar Backer Kristiansund Norway	**238** 71 260		**1983** Vaagland Batbyggeri A/S—Vaagland (107) 3,620 32,01 1 dk	**M Live-fish Carrier** Mchy.aft	Grenaa 6FR24TK Oil 4SA 6Cy. 240 × 300 830bhp (611kW) Grenaa Motorfabrik, A/S Grenaa Thw. thrust propeller fwd Fuel 58,0t (d.o.)-3,0pd 12kn
7382914 JXIJ 18444 Df Esd Gc Pfd Rdr RT	**GUNNAR LANGVA** **P/R Gunnar Langva ANS** Aalesund Norway	*865* *322* —	NV	**1975** Vaagland Batbyggeri A/S—Vaagland (87) 69,10 9,83 6,025 61,50 9,80 7,50 1 dk rf 902 BK 127 len 90 & 78	**M Fishing** Side Trawler Ice strengthened 8 Ho ER	MWM TD484-6 Oil 4SA 6Cy. 320 × 480 1 100bhp (809kW) E made68 fitted75 Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 180kW 1 × 166kW 1 × 78kW 220V 50Hz a.c. Controllable pitch propeller Thw. thrust propeller fwd , 1 aft Fuel 93,0t (d.o.)-4,0pd
7924073 OWAJ D2766 Df Esd Gc Pfd Rdr RT	**GUNNAR SEIDENFADEN** **Government of The Kingdom of Denmark (Den Danske Stat-Miljostyrelsen)** Korsor Denmark	T.Mk **869** 217 684	**✠100A1** SS 9/85 offshore supply vessel Ice Class 1A **✠LMC** EL (N) 440,0/32,0U3 FN 895	**1981**-7 Orskovs Staalskibsvaerft I/S —Frederikshavn (119) 55,61 12,40 3,869 49,10 12,31 5,90 F 18,0 2 dks rf nil 4BH to U. dk & 5 to 2nd dk, WB720T inc. DTf113T DTa290T & No. 3 cargo tank 94T	**TM Supply Ship** Deck Cargo Anchor-handling Oil Recovery	Alpha 8V23L-VO 2 Vee Oil 4SA each 8Cy. 225 × 300 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 480bhp (1 824kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 208kW 1 × 148kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd

7924061 OWPB D2765 Df Esd Gc Pfd Rdr RT	**GUNNAR THORSON** **Government of The Kingdom of Denmark (Den Danske Stat-Miljostyrelsen)** Kobenhavn Denmark	T.Mk **869** 217 684	✠**100A1** SS 5/89 offshore supply vessel Ice Class 1A ✠**LMC** EL (N) 440,0/32,0U3 FN 895	**1981**-5 Orskovs Staalskibsvaerft I/S—Frederikshavn (118) 55,61 12,40 3,869 49,10 12,31 5,90 F 18,0 2 dks rf nil 4BH to U dk, 5 to 2nd dk WB720T incl. DTf113T, DTa290T & No. 5 cargo tank 94T	**TM Supply Ship** Deck Cargo Anchor-handling Oil Recovery Mchy.aft	Alpha 8V23L-VO 2 Vee Oil 4SA each 8Cy. 225 × 300 with clutches, flexible couplings & sr reverse geared to sc. shafts 2 480bhp (1 824kW) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 2 × 208kW 1 × 148kW 400V 50Hz a.c. 2 Controllable pitch propellers Thw. thrust propeller fwd
7720829 LNCR 19976 Esd Pfd Rdr RT	**GUNNARSON** ex Brodrene Husevag-89 ex Gullaks-87 ex Green Field-84 **Peder G. Sandoy** Molde Norway	**148** 52 —		**1977** Herd & Mackenzie Ltd.—Buckie (265) 26,52 7,35 24,08 7,32 3,69 1 dk	**M Fishing**	Blackstone ESL8MK2 Oil 4SA 8Cy. 222 × 292 800bhp (588kW) Mirrlees Blackstone (Stamford) Ltd. Stamford 11kn
8136867 DFVX Esd Rdr RTv	**GUNTER** ex Amazone **Trans Team Schmidt/Zedler G.m.b.H.** Hamburg Federal Republic of Germany	**129** 92 221		**1909** J. Jacobs—Moorrege 33,56 5,39 2,020 32,31 5,36 2,34 1 dk len & deepened 57 len 54	**M General Cargo**	Deutz Oil 4SA 3Cy. 200 × 240 NE made43 fitted— Humboldt-Deutzmotoren Koeln-Deutz 6kn
7022318 HQCU4 L-1322079 Rdr RT	**GUNTUNG JAYA** ex Acmes I-90 ex Tai Hing-87 ex Yukikaze No. 1-81 ex Kofuku Maru No. 5 **Ongko Wijaya** San Lorenzo Honduras	**486** 363 902	NK	**1970** Sanyo Zosen K.K.—Mukaishima (576) 54,87 9,02 4,068 49,51 9,00 4,50 P 11,9 F 5,8 1 dk	**M Tanker** Mchy.aft L.(oil) 1 268	Akasaka Oil 4SA 6Cy. 300 × 480 1 350bhp (993kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 24kW 10,5kn
5138383 PLNO Df RTm/h	**GUNTUR** ex Sodok-47 ex Empire Barkis-46 **P.T. Perusahaan Pelayaran Palka Utama** Jakarta Indonesia	**340** 139 430	✠Classed LR until 6/62	**1944**-8 Rowhedge Ironworks Co. Ltd.—Rowhedge (639) 46,33 7,22 2,833 43,06 7,17 2,93 P 12,8 F 6,8 1 dk RW rf 51	**M Tanker** 8 Ta ER	Polar Oil 2SA 4Cy. 250 × 420 395bhp (291kW) British Auxiliaries Ltd. Glasgow Gen 1 × 10kW 1 × 5kW 110V d.c. Fuel 9,0t (d.o.)-1,5pd 8,5kn
8825171	**GUNUNG GAHAPI I** **P.T. Ireka Jaya** Jambi Indonesia	**144** — —	KI	**1985** P.T. Karya Teknindo Jaya—Belawan 25,00 7,00 2,600 - - 3,25 1 dk	**M Tug**	Yanmar 6UAL-UT Oil 4SA 6Cy. 200 × 240 Yanmar Diesel Engine Co. Ltd. Japan Gen 1 × 80kW 400V a.c.
8508292 YDMY 442+PST Df Esd Gc Pfd Rdr RT	**GUNUNG KEMALA/PERTAMINA 8003** **Direktorat Perkapalan Dan Telekomunikasi (PERTAMINA)** Jakarta Indonesia	*54 152* *34 271* 86 962 T/cm 87,0	✠**100A1** oil tanker ✠**LMC** **IGS** EL S† 687,5/87,0U3(a) FN 13989 KI	**1986**-4 Sasebo Heavy Industries Co. Ltd.—Sasebo Yard, Sasebo (358) 241,99 (BB) 41,64 12,921 230,00 41,61 19,21 P 19,6 1 dk rf nil Bow/CM 119 Diam. 0,450 7BH WB38307T incl. segregated ballast tanks 33110T	**M Tanker** COW (LR) IGS (LR) PL (LR) SBT (LR) pt higher tensile steel 9 Ta ER L.(oil) 95 034 4 Cargo pumps total 7 800T/hr	Sulzer 6RTA76 Oil 2SA 6Cy. 760 × 2200 15 500bhp (11 401kW) Mitsubishi Heavy Industries Ltd. Kobe WTAuxB(p & s) (o.f.) 18kgf/cm^2 (17,7bar) e(ex.g) 22,5kgf/cm^2 (22,1bar) Gen 3 × 680kW 450V 60Hz a.c. Fuel 257,0t (d.o.) 1 713,5t (hvf)
8825183	**GUNUNG MULYA MANDIRI** **P.T. Samudra Raya** Pontianak Indonesia	**159** — —	KI	**1984** P.T. H. & H. Utama International—Balikpapan 25,27 8,02 — 23,00 - 3,22 1 dk	**M Tug**	Caterpillar 3412T 2 Vee Oil 4SA each 12Cy. 137 × 152 Caterpillar Inc. Peoria, Illinois Gen 1 × 13kW 380V a.c.
8421561 YJYR3 613 Df Esd Gc Pfd Rdr RT	**GUNVOR** ex Montauk Egret-86 **Gunvor Shipping Corp.** Port Vila Vanuatu	*2 811* *1 622* 5 011	BV (NK)	**1985** Sanyo Zosen K.K.—Mukaishima (1007) 91,60 6,501 84,92 15,21 7,83 1 dk	**M General Cargo** 2 Ho ER G.5 786 B.5 281 2 Ha (stl) (15,6 26,0 × 10,0) ER Der 3(15)	Akasaka A34FD Oil 4SA 6Cy. 340 × 660 with clutches, flexible couplings & sr reverse geared to sc. shaft 1 471kW (2 000bhp) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 2 × 160kW 1 × 120kW 440V a.c. 13kn
7428316 HP3016 366-66 Df Esd Pfd Rdr RT	**GUPCO 1** **Gulf of Suez Petroleum Co. (GUPCO)** Panama Panama	**282** 153 —	AB	**1966** Timsah SB. Co.—Ismailia (125) 30,00 2,566 28,22 8,62 3,66 1 dk	**TM Tug**	Deutz 2 Oil 4SA each 8Cy. 270 × 360 Kloeckner Humboldt Deutz Koeln Gen 2 × 40kW 2 Controllable pitch propellers
7408495 Df Esd Rdr RT	**GUPSA PRIMERO** **E. J. Denegri** Mar del Plata Argentina	**270** 139 219	(BV)	**1976** Ast. Gondan—Puerto de Figueras (137) 38,41 7,57 3,641 33,51 7,51 3,92 1 dk	**M Fishing** Side Trawler Mchy.aft	S.K.L. Oil 4SA 8Cy. 320 × 480 geared to sc. shaft 1 170bhp (861kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel 170,0t (d.o.) 11,5kn
7510913 C6HA8 715368 Df Esd Gc Pfd Rdr RTm/h/v	**GUR MAIDEN** ex Falkenstein I-88 ex Luise Bornhofen-85 **Azure Sands Shipping Corp.** Nassau Bahamas	T.Mk **6 765** 4 481 13 499 **9 775** 6 795 16 251	GL	**1976** A.G. "Weser" Seebeckwerft—Bremerhaven (1000) 149,82 (BB) 21,06 8,179/9,240 139,27 21,01 12,27 F 10,1 2 dks	**M General Cargo** Ice strengthened 5 Ho 18,9 18,9 17,6 24,9 18,9 ER G.22 304 B.20 406 TEU 245 C.Ho 185/20' C.Dk 60/20' 5 Ha (stl) (12,6 × 7,7) (12,7 12,7 12,7 12,7 × 10,3) ER 10W Der 1(60) 10(5-10)	MAN 16V40/54A Vee Oil 4SA 16Cy. 400 × 540 reduction geared to sc. shaft 8 690bhp (6 392kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Gen 3 × 464kW 450V 60Hz a.c. Fuel 128,0t (d.o.) 1 117,5t (hvf)-31,5pd 16,5kn
7519751 C6CW4 711106 Df Esd Gc Rdr RTm/h/v AMVER	**GUR MASTER** ex Planet-89 ex Unterturkheim-83 **Seven Seals Ocean Shipping Corp.** Nassau Bahamas	**9 864** 6 570 15 767	NV (GL)	**1978** A.G. "Weser"—Bremen (1407) 149,97 (BB) 21,04 9,240 139,27 21,01 12,27 F 10,1 2 dks	**M General Cargo** Ice strengthened 10 TwD 18,7 17,9 17,2 24,7 18,7 ER G.22 304 B.20 406 TEU 228 C.Ho 180/20'(40') C.Dk 48/20'(40') 5 Ha (stl) (12,5 × 7,7) (12,5 12,6 17,2 12,6 × 10,2) ER 10W Der 1(75) 10(10)	MAN K6SZ70/125A Oil 2SA 6Cy. 700 × 1250 8 690bhp (6 392kW) A.G. "Weser" Bremen Gen 3 × 464kW 440V 60Hz a.c. Fuel 139,5t (d.o.) 1 329,0t (hvf)-32,5pd 16,5kn
8013338	**GURAME** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Jakarta Indonesia	**233** 89 50	KI	**1980** P.T. Kodja i—Tanjung Priok (668) 38,41 1,501 32,01 10,00 2,49 2 dks	**M Ferry**	MAN D2566ME Oil 4SA 6Cy. 125 × 155 408bhp (300kW) Masch. Augsburg-Nuernberg (MAN) West Germany Gen 1 × 66,5kW 380V a.c. 6,75kn
8328472	**GURAMI** **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Jakarta Indonesia	**233** 89 —	KI	**1980** P.T. Kodja i—Tanjung Priok 38,41 1,501 23,02 10,00 2,49 1 dk	**TM Ferry**	MAN D2566ME 2 Oil 4SA each 6Cy. 125 × 155 408bhp (300kW) MAN-B&W Diesel G.m.b.H. West Germany
6609107 EEVR 1698 Df Esd Rdr RTm	**GURE AMA** **Ondarrutarra S.A.** Ondarroa Spain	**422** 207 —	BV	**1965** Maritima del Musel S.A.—Gijon (72) 46,23 8,39 3,963 39,93 8,35 4,40 1 dk RW	**M Fishing** Side Trawler Mchy.aft 3 Ha (each 2,2 × 1,8)	Deutz Oil 4SA 8Cy. 320 × 450 1 060bhp (780kW) Kloeckner Humboldt Deutz Koeln Fuel 170,0t (d.o.) 11,5kn

7015717 EABR 2198 Df Esd Pfd Rdr RT	**GURE AMETZA** **Glasaboa S.A.** San Sebastian Spain	**383** 187 —	BV	**1970** Ast. Luzuriaga S.A.—Pasajes (148) 40,49 8,84 3,493 33,00 8,81 5,59 1 dk	**M Fishing** Side Trawler Ref Mchy.aft	MWM Oil 4SA 6Cy. 360 × 450 1 300bhp (956kW) Naval-Stork-Werkspoor S.A. Cadiz Fuel 135,5t (d.o.) 12kn
7110517 EBTL 2214 Df Esd Pfd Rdr RT	**GURE AMETZA II** Pasajes Spain	**383** 187 229	BV	**1971** Ast. Luzuriaga S.A.—Pasajes (147) 40,52 8,84 3,401 35,79 8,82 3,46 1 dk	**M Fishing** Side Trawler Ref Mchy.aft In.250	MWM Oil 4SA 6Cy. 360 × 450 sr geared to sc. shaft 982bhp (722kW) Naval-Stork-Werkspoor S.A. Cadiz Controllable pitch propeller 12kn
6824757 EFTF Df Esd Gc Pfd Rdr RTm	**GURE CAMPOLIBRE** **Pesqueras Echebastar S.A.** Bermeo Spain	**453** 226 439	BV	**1968** Maritima de Axpe S.A.—Bilbao (30) 41,41 9,33 3,750 36,81 9,30 4,50 1 dk	**M Fishing** Side-fishing Ref 10 Ho G.430 10 Ha (each 1,6 × 1,6) 3W Der 2(3,5) 1(3)	Deutz Oil 4SA 8Cy. 220 × 280 960bhp (706kW) Kloeckner Humboldt Deutz Koeln Fuel 120,5t (d.o.) 12kn
6518944 TCPV 4613 Df Esd Gc Rdr RT AMVER	**GURHAN GUNER** ex Ocean Rhythm-78 ex Wakayama Maru-75 **Volkan Shipping & Trading S.A.** **(Volkan Denizcilik ve Ticaret A.S.)** Istanbul Turkey	**24 654** 16 857 42 340	NK	**1965** Uraga Heavy Industries Ltd.—Uraga Shipyard, Yokosuka (872) 197,01 29,57 11,415 188,98 29,49 16,21 F 14,1 1 dk	**M Bulk Carrier** 4 Ho ER G.52 370 8 Ha (stl) (10,9 × 11,4) (11,0 11,2 11,2 11,2 11,2 11,2 11,2 × 14,7) ER	Sulzer 9RND76 Oil 2SA 9Cy. 760 × 1550 14 400bhp (10 592kW) Uraga Heavy Industries Ltd. Tamashima Gen 2 × 320kW 445V 60Hz a.c. Fuel 3 203,5t 15kn
6802462 UGPN M-21452	**GURIEV** **U.S.S.R. -Caspian Shipping Co.** Baku U.S.S.R.	**1 002** 392 176	RS	**1963** "Georgi Dimitrov" Shipyard—Varna 63,81 9,33 3,001 9,28 5,87 1 dk	**M Passenger/Ferry** 21cbn 39bth 211dk P 1 Ho B.170 1 Ha (1,9 × 2,9) 3W Cr 1(1) Der 3(1)	S.K.L. Oil 4SA 8Cy. 320 × 480 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 12,25kn
6869070 UOKE M-24460	**GURIEV** **U.S.S.R. -"Zapryba"** Kaliningrad U.S.S.R.	**264** 94 170	RS	**1955** ....East Germany 39,50 7,37 2,701 3,51 1 dk	**M Fishing** Ice strengthened 2 Ho B.210 2 Ha (each 1,6 × 1,6) Der 2(1)	S.K.L. Oil 4SA 8Cy. 240 × 360 VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Fuel (d.o.) 9kn
8600727 5915 Df Esd Gc Pfd Rdr RT	**GURISES** **Ocean Sur Pesquera S.A.C.P.A.F. e I.** Mar del Plata Argentina	**110** 83 114	(AB)	**1987** S.A.N.Y.M. S.A.—Buenos Aires (38) 25,51 3,001 22,89 6,49 3,31 1 dk	**M Fishing** Side Trawler Seiner Ref In.145	Caterpillar 3412TA Vee Oil 4SA 12Cy. 137 × 152 sr reverse geared to sc. shaft 540bhp (397kW) Caterpillar Inc. Peoria, Illinois Gen 2 × 24kW a.c. 10kn
7938842 YCQT RT	**GURITA** ex Ehime No. 3-80 **Government of The Republic of Indonesia (Direktorat Jenderal Perhubungan Darat Ministry of Land Communications)** Jakarta Indonesia	**196** 99 —	KI	**1970** Binan Senpaku Kogyo K.K.—Innoshima 34,02 2,501 28,40 7,80 2,90 1 dk	**M Ferry** 208dk P	Daihatsu Oil 4SA 6Cy. 260 × 320 700bhp (515kW) Daihatsu Diesel Mfg. Co. Ltd. Japan 11,25kn
8700149 UOQA M-17617 Df Esd Gc Pfd Rdr RTm/h/v SatCom	**GURIYEV** **U.S.S.R. -Primorsk Shipping Co.** Nakhodka U.S.S.R.	*2 968* *920* 2 853	RS	**1990** Rauma—Repola Offshore OY.—Mantyluoto (RR-05) 97,40 14,23 4,900 90,44 14,22 6,50 1 dk	**M Tanker**	Pielstick 6PC2-5L-400 Oil 4SA 6Cy. 400 × 460 with clutches, flexible couplings & sr geared to sc. shaft 2 900kW (3 943bhp) Russkiy-Diesel Works Leningrad 13kn
8600959 VVMX 2219 Esd Rdr RT	**GURJARI I** **Gujarat Fisheries Development Corp. Ltd.** Bombay India	*116* *35* 82	IRS (AB)	**1987** Alcock, Ashdown Ltd.—Bhavnagar (139) 23,50 7,45 2,650 20,40 7,31 3,23 1 dk	**M Fishing** Side Trawler In.70	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 with clutches & sr reverse geared to sc. shaft 296kW (402bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 40kW 440V 50Hz a.c. Fuel 49,0t (d.o.) 9,5kn
8600961 VVMY 2220 Esd Rdr RT	**GURJARI II** **Gujarat Fisheries Development Corp. Ltd.** Bombay India	*116* *35* 82	IRS (AB)	**1987** Alcock, Ashdown Ltd.—Bhavnagar (140) 23,50 7,45 2,650 20,40 7,21 3,23 1 dk	**M Fishing** Side Trawler Mchy.aft In.70	Caterpillar 3408TA Vee Oil 4SA 8Cy. 137 × 152 with clutches & sr reverse geared to sc. shaft 296kW (402bhp) Caterpillar Inc. Peoria, Illinois Gen 2 × 40kW 440V 50Hz a.c. Fuel 49,0t (d.o.) 9,5kn
8506438 PPRE Df Esd Gc Pfd Rdr RT AMVER	**GURUPA** **Petroleo Brasileiro S.A. (PETROBRAS)** Rio de Janeiro Brazil	*8 075* *2 422* 8 450	**✠100A1** liquefied gas carrier, in association with an approved list of defined cargoes, in independent tanks at a max. SG of 1.0, min. temp. of minus 48°C. max. vapour pressure of 5.0bar for tanks in hold spaces and 26.60bar for 2 deck mounted tanks LMA **✠LMC UMS** **✠Lloyd's RMC (LG)** **IGS** FN 3821	**1987**-5 Jos. L. Meyer G.m.b.H. & Co.—Papenburg (605) 134,42 (BB) 19,03 8,402 124,42 19,00 11,71 P 33,3 F 14,4 1 dk rf nil 6BH WB1876T incl. TwDTf236T, fwd topside wing tanks 180T and midship-aft topside wing tanks 258T	**M Liquefied Gas Carrier** LPG Ammonia Pressurised Ref 3 Ta (stl) ind double-cyl horizontal ER L.(gas) 8 140	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 with flexible couplings & sr geared to sc. shaft 5 330bhp (3 921kW) Makita Diesel Co. Ltd. Takamatsu Gen 1 × 1500kW 3 × 820kW 440V 60Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.) 734,5t (hvf) 14,5kn
8516897 PPRF Df Esd Gc Rdr RTm/h/v SatNav AMVER	**GURUPI** **Petroleo Brasileiro S.A. (PETROBRAS)** Rio de Janeiro Brazil	*8 075* *2 422* 8 891	**✠100A1** liquefied gas carrier in association with an approved list of defined cargoes, in independent tanks at a max. SG of 1.0, min. temp. of minus 48°C. max. vapour pressure of 5.0bar for tanks in hold spaces and 26.60bar for 2 deck mounted tanks. L.M.A. **✠LMC UMS** **✠Lloyd's RMC (LG)** **IGS** EL Bt 550,0/50,0U3 FN 3821	**1987**-7 Jos. L. Meyer G.m.b.H. & Co.—Papenburg (607) 134,02 19,03 8,402 124,42 19,00 11,71 P 39,1 F 16,2 1 dk rf nil 6BH WB1876T incl. TwDTf236T, fwd topside wing tanks 180T and midship-aft topside wing tanks 258T	**M Liquefied Gas Carrier** LPG Ammonia Pressurised Ref 3 Ta (stl) double-cyl horizontal ER L.(gas) 8 140	B&W 7L35MC Oil 2SA 7Cy. 350 × 1050 with flexible couplings & sr geared to sc. shaft 5 330bhp (3 921kW) Makita Diesel Co. Ltd. Takamatsu Gen 1 × 1500kW 3 × 820kW 440V 60Hz a.c. Controllable pitch propeller Fuel 147,5t (d.o.) 734,5t (hvf) 14kn

8227305 UHCL M-41122 Df Esd Gc Rdr RTm/h/v	**GURYEVSKIY RYBAK** **U.S.S.R. -"Kaspryba"** Krasnovodsk U.S.S.R.	*722* *217* 451	RS	**1984** ..............U.S.S.R. 54,84 9,96 4,111 5,01 1 dk	**M Fishing** Stern Trawler Ref Ice strengthened	S.K.L. Oil 4SA 8Cy. 320 × 480 1 000bhp (736kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg Controllable pitch propeller 12kn
7201847 WF7923 268680	**GUS III** **J. C. McMurrey** Houston, Tx United States of America	**121** 82 —		**1954** Consolidated Ship Yards Inc.—Corpus Christi, Tx *24,02* 7,04 3,05	**Wood TM Fishing**	General Motors 2 Oil 440bhp (324kW) General Motors Corp. U.S.A. Fuel (d.o.)
8220761 KCDK 684689 Df Esd Gc Pfd Rdr RTv SatCom 1500736 DARN AMVER	**GUS W. DARNELL** Launched as Ocean Champion **Wilmington Trust Co., as Trustee** Ocean Ships Inc. Philadelphia, Pa United States of America	**19 037** 13 660 29 500 T/cm 42,0	AB	**1985** (Aft section) Tampa SB. Co. Inc.—Tampa, Fl (1121) **1985** (Fwd & cargo sections) Avondale Shipyards Inc.—Avondale, La (2342) 187,43 27,46 10,988 179,08 27,44 16,36 1 dk rf nil Bow/CM 93 Diam. 0,200 MH 1,8	**M Tanker** Ice strengthened DB Stern disch. 14 Ta ER L.(oil) 1 372 14 Cargo pumps total 2 741T/hr	Sulzer 5RTA76 Oil 2SA 5Cy. 760 × 2200 15 300bhp (11 254kW) Mitsubishi Heavy Industries Ltd. Japan Gen 3 × 800kW 1 × 750kW 450V 60Hz a.c. 16,5kn
7015200 URTA M-17272 Df Esd Gc Rdr RT	**GUS-KHRUSTALNYY** **U.S.S.R. -Baltic Shipping Co.** Leningrad U.S.S.R.	**2 723** 1 305 3 950	RS	**1970** Hollming Oy—Rauma/Raumo (181) 102,27 14,03 6,211 93,20 6,89 1 dk	**M General Cargo** Ice strengthened 4 Ho 15,3 14,7 15,7 ER 18,9 G.5 171 B.4 785 4 Ha (stl) (9,9 × 7,0) (9,9 9,9 × 8,3) ER (9,9 × 8,3) 8W Der 1(35) 8(5)	B&W 5-50VTBF-110 Oil 2SA 5Cy. 500 × 1100 2 900bhp (2 133kW) Valmet Oy Rautpohjan Tehdas Jyvaskyla Fuel 30,5t (d.o.) 254,0t (hvf) 13,5kn
8137445 JEJL 83469 Rdr RT	**GUSHIKI** ex Sachikaze **Kentoshisen K.K.** Hirado, Nagasaki Pref. Japan	**100** 70 —		**1959** Matsuura Tekko Zosen—Higashino (104) 33,50 1,800 25,00 6,00 1,87 1 dk	**M Passenger/Ferry** 260dk P	Hanshin Oil 4SA 6Cy. 260 × 400 Hanshin Nainenki Kogyo Kobe
7534787 563509	**GUSSIE J. FLYNN** **Zapata Haynie Corp.** Biloxi, Ms United States of America	**530** 367 —		**1975** Zigler Shipyards Inc.—Mermentau, La *49,69* 10,22 3,64 1 dk	**TM Fishing** Mchy.aft	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 geared to sc. shafts 2 318bhp (1 705kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Fuel (d.o.)
5138539 SCWN Df Esd Gc Pfd Rdr	**GUSTAF AF KLINT** **Kaj Engdahl** Stockholm Sweden	**485** — —		**1941** A/B Finnboda Varf—Stockholm (326) 52,05 8,72 4,700 8,67 P 15,0 1 dk len	**M Research** Survey	Polar Oil 2SA 4Cy. 340 × 570 640bhp (471kW) Atlas-Diesel A/B Stockholm Fuel 55,0t (d.o.) 10kn
5138553 SENR RT	**GUSTAF WASA** ex Osterdalarne **Stiftelsen m/s "Gustaf Wasa"** Leksand Sweden	*140* *55* 40		**1876** W. Lindbergs M/V—Stockholm 29,70 5,34 1,650 5,31 1 dk R	**Iron TM Ferry** —P	2 Oil 4SA 2Cy. 470bhp (346kW) E made51 fitted60 Fuel (d.o.) 12kn
5314937 SGFM Rdr RT	**GUSTAFSBERG VII** ex Saxaren-74 ex Gustafsberg VII **Angfartygs AB Stromma Kanal** Stockholm Sweden	*266* *105* —		**1912** Oskarshamns M.V. och Skeppsdockas AB —Oskarshamn (243) 34,65 7,12 2,501 7,09 1 dk RW	**S Ferry** 426P	C 2Cy. 425 & 826 x 600 500ihp (368kW) A/B Oskarshamns M/V Oskarshamn Gen 1 × 12kW 1 × 4kW 110V d.c. Fuel 12,0t (d.o.)-7,5pd 12,5kn
8326967 OZGZ D1025 Esd Pfd Rdr RT	**GUSTAV** ex Sydhavn-82 **BAP 4500 ApS** Godthab/Nuk Greenland (Danish)	**287** 98 411	(BV) (NV)	**1963** Aarhus Flydedok og Maskinkp. A/S—Aarhus (119) 43,31 3,110 41,41 8,53 3,51 1 dk	**M Dredger/Sand Carrier** Suction Single side arm 1 Ho ER Hopper 220	Alpha Oil 2SA 6Cy. 230 × 400 480bhp (353kW) B&W Alpha-Diesel A/S Frederikshavn Gen 1 × 40kW 2 × 30kW 380V 50Hz a.c. 10,25kn
6619425 DBPT Df Esd Gc Pfd Rdr RTm/h/v	**GUSTAV MEYER** **Government of The Federal Republic of Germany (Bundesminister fur Verkehr-WSV)** Government of The Federal Republic of Germany (Wasser-und Schiffahrtsamt Emden) Emden Federal Republic of Germany	**514** 144 —	GL	**1967** Jadewerft G.m.b.H.—Wilhelmshaven (103) 48,80 9,58 3,195 44,99 9,50 4,65 F 7,7 1 dk	**M Buoy Ship**	Deutz SBA8M528 2 Oil 4SA each 8Cy. 220 × 280 geared to sc. shaft 750bhp (552kW) Kloeckner Humboldt Deutz Koeln 13,75kn
5403350 Esd Rdr RT	**GUSTAVIA** ex Geoceanique-82 ex Drochtersen-75 ex Hamburg-63 **Armement Lacascade Nichaux Villa** Pointe-a-Pitre Guadeloupe (French)	**416** 202 620	(BV) (GL) Classed LR until 31/7/85	**1950** Schiffsw. A. Pahl—Hamburg (291) 48,32 7,60 3,349 44,38 7,51 3,79 P 11,9 F 5,8 1 dk RW rf 102 len & deepened 55	**M General Cargo** 1 Ho 24,0 ER G.866 B.821 2 Ha (each 11,5 × 5,0) ER 2W	Deutz Oil 4SA 6Cy. 270 × 360 250bhp (184kW) Kloeckner Humboldt Deutz Koeln Gen 2 × 42kW 380/220V 50Hz a.c. 1 × 2,5kW 2 × 1,5kW 24V d.c. Fuel 12,0t 8kn
7802794 MHZC2 714480 Df Esd Gc Pfd Rdr RTm/h/v	**GUTE** **Gotland Shipping Ltd.** Brambles Shipping Division Douglas Isle of Man (British)	**1 591** 622 1 950	✠**100A1** SS 8/87 roll on—roll off cargo ship Ice Class 1A ✠**LMC** **UMS** EL Y 522,5/46,0U3 FN 3077	**1979**-6 Falkenbergs Varv AB—Falkenberg (175) 118,50 (BB) 16,90 4,025 110,01 16,51 11,46 2 dks rf nil 12BH to 2nd dk WB1225T incl. UnDk STs565T	**TM RoRo Cargo** 13cbn 52bth D pt higher tensile steel 2 Stern door/ramps 1(p) 1(s) L 14,00 W 7,00 Lane Length 720 Cargo Width 7,00 Clear height 6,40 Trailers 60 Mchy.aft TEU 185 C.RoRo Dk 140/20' C.Dk 45/20'(40')	Alpha 12V28LU 2 Vee Oil 4SA each 12Cy. 280 × 320 sr geared to sc. shafts 4 678kW (6 360bhp) B&W Alpha Diesel Div. of B&W Diesel A/S Frederikshavn Gen 3 × 640kW 390V 50Hz a.c. 2 Controllable pitch propellers 2 Thw. thrust propellers fwd Fuel 77,0t (d.o.) 453,0t (hvf)-18,0pd 16,25kn
7533850 UESX M-12434	**GUTOVO** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**163** 39 88	RS	**1975** ..............U.S.S.R. 33,96 7,09 2,899 30,00 3,69 1 dk	**M Fishing** Ice strengthened 1 Ho B.115 1 Ha (1,3 × 1,6) 2W Der 2(2)	S.K.L. 8NVD36-1U Oil 4SA 8Cy. 240 × 360 305bhp (224kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg 9,5kn
6900068 UQRH M-28087 Df Esd Gc Rdr RT	**GUTSUL** **U.S.S.R. -"Dalryba"** Magadan U.S.S.R.	**3 556** 1 559 2 538	RS	**1966** ..............U.S.S.R. 99,35 14,05 5,520 90,15 13,97 7,24 2 dks	**D-E Refrigerated Cargo Fish Carrier** Ice strengthened 3 Ho In.3 230 3 Ha (each 3,5 × 4,1) 6W Der 6(3)	4 Oil 4SA each 6Cy. 318 × 330 total 4 000bhp (2 942kW) driving 4 gen. each 3 040kW connected to 2 elec. motors & geared to sc. shaft Kharkov Gen 1 × 600kW 2 × 200kW 380V 13,5kn

7637084 Esd Gc Rdr RT	**GUUL VICTORY** **Somali Ports Authority (Wakaaladda Dekedaha Soomaaliyeed)** Mogadiscio Somali Republic	203 — 110	BV	1978 Rilaco B.V.—Krimpen a/d Ijssel 30,00 7,80 3,801 27,61 4,04 1 dk	**TM Tug** Salvage	Deutz RSBA12M528 2 Vee Oil 4SA each 12Cy. 220 × 280 Kloeckner Humboldt Deutz West Germany Fuel 107,0t (d.o.) 13,5kn
7227310 332891	**GUY ANNA** ex Blue Horizon-72 Port of Spain Trinidad & Tobago	105 56 —		1967 Diesel Engine Sales Inc.—St. Augustine, Fl *18,90* 6,25 ... ... 1 dk	**M Fishing** Side Trawler	Caterpillar Oil 4SA 6Cy. 137 × 165 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
6809666 FUYY 4039 Df Esd Pfd Rdr	**GUY MARIE LOUISE** **Armement Robert Le Goff S.A.** Concarneau France	210 71 200	BV	1968 S.I.C.C.Na.—St. Malo (97) 33,23 7,80 3,710 28,22 7,75 3,81 1 dk	**M Fishing** Stern Trawler 1 Ho ER In.170 3 Ha (each 0,9 × 0,9) ER	Caterpillar Oil 4SA 12Cy. 159 × 203 reduction geared to sc. shaft 625kW (850bhp) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 77,5kW 1 × 30kW 220V a.c. Fuel 71,5t (d.o.) 12,2kn
5159818 199493 RTm	**GUY SUPPLIER** ex Esso Guyana ex Inagua Cay-68 **Guyana Oil Co. Ltd.** Georgetown, Guyana Demerara	125 95 —		1959 Dade Dry Dock Corp.—Miami, Fl *35,06* 7,32 7,27 1 dk rf 305	**TM Tanker** Mchy.aft	Caterpillar 2 Oil 4SA each 6Cy. 159 × 203 300bhp (221kW) Caterpillar Tractor Co. Peoria, Illinois Gen 2 × 20kW 240/480V 60Hz a.c. Fuel (d.o.) 9kn
5407655 304549 Df Esd RTm	**GUY TRADER** ex Booker Trader-79 ex Orwell-68 ex Orwell Star-65 ex Julia-Anna-63 **Guyana National Shipping Corp. Ltd.** Georgetown, Guyana Demerara	495 313 700	(BV)	1956 Scheepswerf J. G. Bijlholt—Foxhol (555) 49,92 8,46 3,404 47,66 8,39 3,46 1 dk RW	**M General Cargo** 1 Ho 32,3 ER 2 Ha (10,4 13,4 × 4,9) ER 2W Der 2(2)	MWM Oil 4SA 6Cy. 320 × 480 395bhp (291kW) Motorenw. Mannheim A.G. (MWM) Mannheim Gen 1 × 7,5kW 1 × 5kW 110V d.c. Fuel (d.o.) 10kn
5328433 187183 Rdr RTm	**GUY TRIDENT** ex Booker Trident-79 ex Silverthorn-68 **Guyana National Shipping Corp. Ltd.** Georgetown, Guyana Demerara	495 283 802	✠Classed LR until 29/5/85	1958-3 N.V. Scheepsbouw Unie—Groningen (273) 54,92 8,84 3,531 50,70 8,60 3,89 P 11,6 F 8,6 1 dk rf nil	**M General Cargo** 1 Ho 33,3comb. ER G.1 062 B.974 2W Der 2(5) 1(3)	Crossley Oil 2SA 8Cy. 267 × 343 680bhp (500kW) Crossley Bros. Ltd. Manchester Gen 1 × 11kW 1 × 10kW 110V d.c. Fuel 49,0t (d.o.) 10kn
8037097 356434	**GUYANA BEAUTY** **L. A. & A. B. Butters** Georgetown, Guyana Demerara	103 48 —		1974 St. Augustine Trawlers Inc.—St. Augustine, Fl ... ... 21,49 6,33 1 dk	**Wood M Fishing** Side Trawler Beam-trawl Shrimp-trawl	Caterpillar 3406TA Oil 4SA 6Cy. 137 × 165 geared to sc. shaft 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois 9kn
7719090 P3BN3 708655 Df Esd Gc Pfd Rdr RTm/h/v AMVER	**GUYANE** ex Bright Amsterdam-88 ex Ganda Gama-88 Launched as Transpacifico **Blue Shire Marine Co. Ltd.** Columbia Shipmanagement Ltd. Limassol Cyprus	8 771 5 305 15 922	✠**100A1** CS 7/86 ro—ro cargo & container ship DTs fwd—veg oil or latex ✠**LMC** EL G† 577,5/60,0U3 FN 5471 (Kl) (Rl)	1981-7 Italcantieri S.p.A.—Monfalcone (4365) 154,24 (BB) 22,89 9,051 140,01 22,86 16,21 P 33,0 F 12,8 2 dks rf nil SF 1BH to U.dk, 5 to 2nd dk WB6850T incl. DTf 1052T & TwD 989T.	**M RoRo Cargo/General Cargo** Quarter stern door/ramp (s) L 21,75 W 8,00 SWL 80 Lane Length 1300 3 Ho 13,1DTp 13,1DTs 17,6 35,2 33,2 1 TwD G.24 173 B.26 554 L.1 026 TEU 600 C. 600/20' 8 Ha (stl) (5,4p&s × 4,2) (16,4p&s 31,2p&s 31,2p&s × 8,4) ER Cr 2(35) 2(25) 2(16)	GMT B550.8L Oil 4SA 8Cy. 550 × 590 with flexible couplings & sr geared to sc. shaft 11 200bhp (8 238kW) Grandi Motori Trieste Trieste AuxB (o.f.) 7kgf/cm^2 (6,9bar) e(ex.g) 7kgf/cm^2 (6,9bar) Gen 3 × 635kW 450V 60Hz a.c. Controllable pitch propeller Fuel 149,0t (d.o.) 1 157,5t (hvf)-32,5pd 16kn
6406464 TKAB 100781 Df Esd Pfd Rdr	**GUYNEMER** ex Bois Robert-73 **Pecheries des Flandre S.A.** Grand Fort France Philippe	224 74 —	(BV)	1964 At. & Ch. de la Manche—Dieppe (1178) 37,67 7,24 32,14 7,21 3,92	**M Fishing** Side Trawler In.150	MAN Oil 4SA 6Cy. 300 × 450 875bhp (644kW) Masch. Augsburg-Nuernberg (MAN) Augsburg Fuel 76,0t (d.o.) 12kn
6916017	**GUYSEA DARLING I** **Richard Richards** Kingstown St. Vincent and the Grenadines	104 53 —		1969 Diesel SB. Co.—Jacksonville, Fl *19,88* ... ... 1 dk	**M Fishing** Side-fishing	Caterpillar Oil 4SA 6Cy. 137 × 165 380bhp (280kW) Caterpillar Tractor Co. Peoria, Illinois 10kn
5138694 UNGV M-12040 Df Esd Gc Rdr	**GVARDEYSK** **U.S.S.R. -"Dalryba"** Vladivostok U.S.S.R.	3 550 1 727 3 829	RS	1956 N.V. Schps. & Mach. "De Klop"—Sliedrecht (601) 114,74 14,05 6,532 104,60 14,03 8,23 2 dks RW	**M Refrigerated Cargo Fish Carrier** Ice strengthened 4 Ho ER In.4 673 4 Ha (each 4,7 × 3,9) ER 8W Der 3(8)	Sulzer Oil 2SA 8Cy. 480 × 700 2 400bhp (1 765kW) N.V. Koninklijke Maats. "De Schelde" Vlissingen 13kn
8132782 UM48096	**GWAN AG No. 2** **Hyundai Engineering & Construction Co. Ltd.** Ulsan South Korea	121 47 —	KR	1964 Matsumi Kaiko Co. Ltd.—Japan 31,04 27,06 5,68 2,80 1 dk	**M Tug**	Oil 4SA 6Cy. 260 × 410 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 16kW 200V a.c. 9kn
6912645 SPYQ Df Esd Gc Rdr RT	**GWARDIA LUDOWA** **Polish Shipping Association (Polskie Towarzystwo Okretowe)** Gdansk Poland	5 621 3 169 9 582 8 590 5 021 11 872	PR	1968 Stocznia im. "Komuny Paryskiej"—Gdynia (B41/11) 152,51 19,44 7,722/8,776 141,64 19,36 11,66 1 dk & S dk	**M General Cargo** OSD/CSD Ice strengthened 5 Ho 17,0 21,0 18,9 ER 22,8 19,9 G.17 772 B.16 464 5 Ha (stl) (8,9 × 7,0) (13,8 13,8 × 8,9) ER (12,1 12,1 × 8,9) 20W Der 1(50) 1(30) 6(5-10) 10(5) 2(1,5)	Sulzer 6RND68 Oil 2SA 6Cy. 680 × 1250 7 200bhp (5 296kW) H. Cegielski Poznan Gen 2 × 320kW 1 × 200kW 400V 50Hz a.c. Fuel 1 545,5t (hvf)-25,5pd 15,75kn
7437446 WYR2001 548481 RT	**GWEN DOE** **Hung Thanh Tran** Corpus Christi, United States Tx of America	120 82 —		1973 Master Marine Inc.—Bayou la Batre, Al *22,59* 6,71 3,41 1 dk	**M Fishing** Side Trawler Shrimp-trawl	Caterpillar Oil 4SA 6Cy. 159 × 203 365bhp (268kW) Caterpillar Tractor Co. Peoria, Illinois
7410395 FZYB Esd Rdr RTv	**GWEN DREZ** **Government of the Republic of France (Institut Francais de Recherche Pour l'Exploitation de la Mer) (IFREMER)** Audierne France	106 32 —	BV	1975 Con. Mec. de Normandie—Cherbourg 24,49 7,40 3,141 21,11 7,35 3,92 1 dk	**M Fishing** Stern Trawler Mchy.aft	Baudouin Vee Oil 4SA 12Cy. 185 × 200 600bhp (441kW) Soc. des Moteurs Baudouin Marseille Gen 1 × 20kW 220/380V 50Hz a.c. Controllable pitch propeller Fuel (d.o.) 10kn
8102957 WUS6433 643323 Esd Pfd Rdr RT	**GWEN TIDE** ex Mar 13-86 ex PBR/348-85 **Tidewater Barges Inc.** Tidewater Marine Service Inc. New Orleans, La United States of America	295 200 700	AB	1981 Champion Shipyards Inc.—Pass Christian, Ms (003) 3,650 52,13 12,20 4,27 F 16,5 1 dk rf 559	**TM Supply Ship** Deck Cargo	General Motors 2 Vee Oil 2SA each 16Cy. 146 × 146 sr reverse geared to sc. shafts 1 860bhp (1 368kW) General Motors Corp., Detroit Diesel Allison Div. Detroit,Mi Gen 2 × 75kW Thw. thrust propeller fwd 12kn
7236141 402782 Gc Rdr RT	**GWENTGARTH** ex Norderney-83 **Irish Tugs Ltd.** Cory Towage Ltd. Westport Irish Republic Co. Mayo	156 — 74	GL	1972 C. Cassens Schiffswerft—Emden (109) 27,64 7,80 3,571 25,02 7,29 4,20 1 dk	**M Tug** Ice strengthened	MWM Oil 4SA 6Cy. 360 × 450 reverse reduction geared to sc. shaft Motorenw. Mannheim A.G. (MWM) Mannheim 11,5kn

8327674 BZBY Df Esd Gc Rdr RT	**GWO BEEN** **China Sea-Products Development Corp.** Kaohsiung China*	**352** 240 —		**1983** Fong Kuo S.B. Co. Ltd.—Kaohsiung 45,65 7,68 2,901 39,20 7,60 3,38 1 dk	**M Fishing** Mchy.aft In.345	Akasaka 6MH25SSR Oil 4SA 6Cy. 250 × 400 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu Gen 1 × 240kW 1 × 128kW 220V a.c. 10,75kn
8121214 6KIA KN6604 -A393 Df Esd Gc Rdr RT	**GYEONG BUG No. 401** ex Kyung Po No. 1-83 **Gyeong Sang Bug Do** Pohang South Korea	**161** 32 115		**1982** Shin-A Shipbuilding Co. Ltd.—Chungmu (257) 35,11 7,01 2,701 29,80 7,00 2,80 1 dk	**M Training Ship** 1 Ho 1 Ha (stl)	Niigata Oil 4SA 6Cy. 200 × 260 reverse reduction geared to sc. shaft 800bhp (588kW) Niigata Eng. Co. Ltd. Japan
6720107 6KYE KN6669 -A482 Df Esd Gc Pfd Rdr RT	**GYEONG BUK No. 853** ex Chi Ri San-83 **Government of The Republic of South Korea (Fisheries Research & Development Agency)** Pohang South Korea	**150** 38 88	KR	**1967** K.K. Usuki Tekkosho—Usuki (658) 36,99 6,23 2,401 33,00 6,20 2,80 F 4,3 1 dk	**M Research/Fishing** Ref B.49 1 Ha (1,3 × 1,3) ER Der 1(3)	Usuki Oil 4SA 6Cy. 280 × 400 500bhp (368kW) Usuki Tekkosho Usuki Gen 2 × 40kW 128V a.c. 11kn
8624589 OXIV 496 Rdr RT	**GYLFE R** ex Golfbraekker-88 ex S. L. 65-85 **Jens Rohde Nielsen ApS** Odense Denmark	**235** 229 —		**1965** Orenstein & Koppel A.G.—Luebeck 40,01 — 7,21 2,90 1 dk	**M Hopper Barge** Hinged-Centreline Split-Hull Mchy.aft Hopper 285	Caterpillar Oil 4SA 6Cy. 137 × 152 335bhp (246kW) Caterpillar Inc. Peoria, Illinois Directional propeller 8kn
7424683 TFGM 1451 Esd Gc Rdr RT	**GYLLIR** **Utgerdarfelag Flateyra H/f** Flateyri Iceland	**430** 187 —	NV	**1976** Flekkefjord Slipp & Mask. A/S—Flekkefjord (121) 49,87 9,50 4,431 44,00 9,45 6,61 F - 2 dks rf 1702 BK 127	**M Fishing** Stern Trawler Ice strengthened 1 Ho ER 1 Ha (2,7 × 2,4) ER	MaK 8M452AK Oil 4SA 8Cy. 320 × 450 1 780bhp (1 309kW) MaK. Maschinenbau G.m.b.H. Kiel Gen 2 × 166kW 220V 50Hz a.c. Fuel (d.o.)
8812693 DZOF 230123 Df Esd Gc Rdr RT AMVER	**GYN YOH** **Orientwisdom Shipping Corp.** MMS Co. Ltd. Manila Philippines	*34 168* *21 088* 43 117	NK	**1988** Oshima Shipbuilding co. Ltd.—Nagasaki (10111) 199,20 (BB) 32,23 10,924 190,00 32,00 20,90 1 dk	**M Wood-chip Carrier** 6 Ho ER G.87 221 6 Ha (stl) ER Cr 3(14)	Sulzer 6RTA52 Oil 2SA 6Cy. 520 × 1800 5 995kW (8 150bhp) Sumitomo Heavy Ind. Ltd. Tamashima Gen 4 × 625kW a.c.
7372749 JMPI 118903 Df Esd Gc Pfd Rdr RTv SatCom 1200641 TRUS AMVER	**GYOKO MARU** ex Bruce Ruthi II-78 **The Sanko Steamship Co. Ltd. (Sanko Kisen K.K.)** Tokyo Japan	**51 757** 36 123 96 539 T/cm 82,5	NK	**1976** Ishikawajima Harima Heavy Ind. (I.H.I.) —Aioi (2391) 243,01 (BB) 40,04 14,936 230,00 40,01 19,82 F 16,2 1 dk Bow/CM 119 Diam. 0,406 MH 0,9	**M Tanker** COW IGS SBT 13 Ta ER L.(oil) 121 270 HeCls. BC 3 Cargo pumps total 8 250T/hr	Sulzer 7RND90 Oil 2SA 7Cy. 900 × 1550 20 300bhp (14 932kW) Ishikawajima Harima Heavy Ind. (I.H.I.) Aioi Gen 2 × 900kW 450V 60Hz a.c. Fuel 279,0t (d.o.) 3 934,5t (hvf)-70,0pd 15,5kn
6807814 JM2478 102196 RT	**GYOKUHO MARU** **K.K. Nipponkai Port Service** Hamada, Shimane Pref. Japan	**184** — —		**1967** Osaka Zosensho—Osaka (273) 29,06 8,21 2,820 25,51 8,18 3,89 1 dk RW	**TM Tug**	Fuji 2 Oil 4SA each 6Cy. 320 × 380 Fuji Diesel Co. Ltd. Tateyama Gen 1 × 24kW 1 × 9,5kW 225V a.c. 13kn
8620789 7JDO 126339 KO1-707 RT	**GYOKUHO MARU No. 6** **Kazumasa Takemura** Muroto, Kochi Pref. Japan	**198** — —		**1984** Nagashima Zosen K.K.—Nagashima (177) ... ... 35,31 7,21 2,90 1 dk	**M Fishing** Tuna	Akasaka Oil Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Japan Fuel (d.o.)
7923079 JK4019 122005 Rdr	**GYOKUYO MARU No. 2** **Gyokuchu Kisen K.K.** Kurashiki, Okayama Pref. Japan	**199** — 496		**1979** Kogushi Zosen K.K.—Okayama (215) 3,200 42,02 7,70 3,31 1 dk	**M Tanker** Mchy.aft	Hanshin Oil 4SA 6Cy. 260 × 400 340bhp (250kW) Hanshin Nainenki Kogyo Kobe
8214750 JD2590 125634 Rdr RT	**GYOREN MARU** **Hokkaido Gyogyo Kyodo Kumiai Rengokai** Otaru, Hokkaido Pref. Japan	**117** — 249		**1982** Narasaki Zosen K.K.—Muroran (1039) 35,05 2,620 31,00 6,80 2,75 1 dk	**M Tanker** Chemical Mchy.aft L.239	Yanmar 6M-HT Oil 4SA 6Cy. 200 × 240 with clutches & sr geared to sc. shaft 340bhp (250kW) Yanmar Diesel Engine Co. Ltd. Amagasaki
7513939 JH2571 118327 Rdr RT	**GYOREN MARU No. 1** ex Marukata Maru No. 2-83 **Shizuoka-Ken Gyogyo Kyodo Kumiai Rengokai** Shizuoka, Shizuoka Pref. Japan	**166** — 320		**1975** Fujishin SB. Co.—Kamo (274) 33,00 7,01 2,947 29,80 6,99 3,10 1 dk	**M Tanker** Mchy.aft	Yanmar 6MAL-HT Oil 4SA 6Cy. 200 × 240 500bhp (368kW) Yanmar Diesel Engine Co. Ltd. Osaka
8707123 JL5593 129870	**GYOREN No. 1** **Hikou Kaiun Y.K.** Namikata, Ehime Pref. Japan	**199** — 627		**1987** K.K. Taihei Kogyo—Akitsu (1978) 56,49 (BB) 3,090 53,01 9,50 5,34 2 dks	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Akasaka Oil 4SA 6Cy. 280 × 480 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) Akasaka Tekkosho K.K., (Akasaka Diesels Ltd.) Yaizu
8707135 JL5594 129871	**GYOREN No. 2** **Hikou Kaiun Y.K.** Namikata, Ehime Pref. Japan	**199** — 627		**1987** K.K. Taihei Kogyo—Akitsu (1988) 56,49 (BB) 3,090 53,01 9,50 5,34 2 dks	**M General Cargo** 1 Ho ER 1 Ha (stl) ER	Makita Oil 4SA 6Cy. 280 × 480 with clutches & reverse reduction geared to sc. shaft 800bhp (588kW) Makita Diesel Co. Ltd. Takamatsu
7714583 JE2368 121292 Df Esd Gc Pfd Rdr RT	**GYOSEI MARU No. 11** ex Yahata Maru No. 11-82 **Kunihiro Shimada** Hachinohe, Aomori Pref. Japan	**116** — 121		**1977** Niigata Eng. Co. Ltd.—Niigata (1568) 37,90 (BB) 7,01 2,631 30,82 7,00 2,77 1 dk	**M Fishing** Side-fishing Mchy.aft	Niigata 6L28BX Oil 4SA 6Cy. 280 × 320 1 100bhp (809kW) Niigata Eng. Co. Ltd. Ota
8826929 JM5477 127806 RT	**GYOSHO MARU No. 28** **Y.K. Gyosho Maru Suisan** Ryugatake, Kumamoto Pref. Japan	**118** — —		**1986** Higashi Kyushu Zosen K.K.—Usuki *28,10* 6,17 2,40 1 dk	**Reinforced Plastic M Fishing** Side-fishing	Daihatsu Oil Daihatsu Diesel Mfg. Co. Ltd. Japan
8831340	**GYOUSTA** **Wiran Shipping** Norway (NIS)	**359** 107 —	RS (Class cont.)	**1990** Petrozavodsk Shipyard—Petrozavodsk (626) 35,72 29,62 8,81 6,08	**M Fishing** Stern Trawler Ref Shrimp-trawl	S.K.L. 6NVD48A-2U Oil 4SA 6Cy. 320 × 480 geared to sc. shaft 900bhp (662kW) VEB Schwermasch. "Karl Liebknecht" (SKL) Magdeburg

7947893	**GYPSEA LADY**	**154**		**1979** ....Bayou la Batre, Al	**M Fishing**	Oil
	ex Our Pride-89 ex Six Gs	104		*24,33* 7,32		600bhp (441kW)
611695	**Trawler Little Joe Inc.**	—		3,74		U.S.A.
	Mobile, Al United States			1 dk		
	of America					
7356525	**GYPSUM BARON**	**12 839**	**✠100A1** SS 2/89	**1976**-6 Collingwood Shipyards—Collingwood, Ont.	**S Bulk Carrier**	2 S Turb dr geared to sc. shaft
GUZJ		6 075	Ice Class 3	(209)	Self-unloader	8 500shp (6 252kW)
366177	**Gypsum Transportation Ltd.**	18 314	**✠LMC**	150,83 (BB) 22,46 9,259	5 Ho each 19,2 ER	General Electric Co. Lynn, Ma
Df Esd	London United Kingdom	T/cm	EL E† 2$\frac{3}{16}$"U3	143,26 22,41 12,50	G.14 809	2 WTB 49kgf/cm^2 (48,1bar) Spt 457°C
Gc Pfd		29,4	FN 5002	P 33,6 F 14,4 1 dk		46kgf/cm^2 (45,2bar) hs1253,3
Rdr RT				rf nil	10 Ha (stl) (each 6,4 × 13,1) ER	Gen 2 × 600kW 450V 60Hz a.c.
AMVER				NS 5BH to U dk WB8212T incl. DTf415T, STs in		Controllable pitch propeller
				holds 4186T		Thw. thrust propeller fwd
						Fuel 1 247,5t (o.f.) 15kn
7356513	**GYPSUM KING**	**12 839**	**✠100A1** SS 1/88	**1975**-12 Collingwood Shipyards—Collingwood,	**S Bulk Carrier**	2 S Turb dr geared to sc. shaft
GUQT		6 100	Ice Class 3	Ont. (208)	Self-unloader	8 500shp (6 252kW)
366014	**Gypsum Transportation Ltd.**	18 314	**✠LMC**	150,81 (BB) 22,43 9,253	5 Ho each 19,2 ER	General Electric Co. Lynn, Ma
Df Esd	London United Kingdom	T/cm	EL E† 2$\frac{3}{16}$"U3	143,34 22,38 12,48	G.14 809	2 WTB 49kgf/cm^2 (48,1bar) (Spt 457°C)
Gc Pfd		29,4	FN 4997	P 33,6 F 14,4 1 dk		46kgf/cm^2 (45,2bar) hs1253,3
Rdr RT				rf nil	10 Ha (stl) (each 6,4 × 13,1) ER	Gen 2 × 600kW 450V 60Hz a.c.
AMVER				3BH WB7355T incl. DTf414T & STs in holds4185T		Controllable pitch propeller
						Thw. thrust propeller fwd
						Fuel 1 247,5t (o.f.) 15kn
5138802	**GYPSY COUNTESS**	**8 240**	**✠100A1** SS 4/88	**1960**-11 At. & Ch. de la Seine Maritime—Le Trait	**S Bulk Carrier**	2 S Turb dr geared to sc. shaft
	ex Gypsum Countess-89	4 020		(156)	Self-unloader 4P	3 300shp (2 427kW)
302825	**Bimini Shipping Ltd.**	11 169	**✠LMC**	135,90 19,61 7,728	4 Ho 17,6 23,4 32,0 23,4 ER	General Electric Co. Lynn, Ma
Df Esd	Atlantic Marine Ltd.	T/cm	EL b† 2$\frac{1}{16}$"SQ pt2$\frac{1}{8}$"SQ	128,94 19,51 9,56	G.10 579	2 WTB 500lbf/in^2 (34,5bar) Spt 448,9°C
Gc Pfd	Georgetown Cayman Islands	21,8	FN 3749	P 30,2 F 24,7 1 dk		470lbf/in^2 (32,5bar) hs635,7
Rdr RTv	(British)			RW rf nil		Gen 2 × 250kW 440V 60Hz a.c.
AMVER				4BH WB4068t incl. Comb. btm & STs 541t		Fuel 832,0t (o.f.) 12kn
				DTs1984t		
7318999	**GYRE**	**291**		**1973** Halter Marine Services, Inc.—New Orleans,	**TM Research**	Caterpillar
WYU8126		197		La (375)	Survey	2 Vee Oil 4SA each 12Cy. 159 × 203 sr geared to
	Government of The United States of	—	AB	53,04 4,017		sc. shafts
Df Esd	**America (Department of The**			48,27 10,98 4,58		1 700bhp (1 250kW)
Gc Pfd	**Navy - Military Sealift Command)**			1 dk		Caterpillar Tractor Co. Peoria, Illinois
Rdr RT	*Galveston, Tx* United States					Gen 2 × 300kW
	of America					2 Controllable pitch propellers
						Thw. thrust propeller fwd
						11kn
6414813	**GYURGYAN**	**3 821**		**1960** "Georgi Dimitrov" Shipyard—Varna	**TM Tanker**	Russkiy
		2 002		123,50 16,01 4,401	Ice strengthened	2 Oil 2SA each 8Cy. 300 × 500
		4 719	(RS)	115,02 15,96 5,52	15 Ta ER	1 600bhp (1 177kW)
Df Rdr				1 dk	L.(oil) 5 850 HeCls. C	Russkiy-Diesel Works Leningrad
						Fuel 93,5t (d.o.) 24,5t (hvf)-7,5pd 10,75kn